

Final Technical Report

for

**Advanced Aeroelastic Technologies for
Turbomachinery Application**

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Advanced Aeroelastic Technologies for Turbomachinery Application

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A summary of the work performed under the grant NCC-1068 is presented. More details can be found in the cited references. The summary is presented in two parts to represent two areas of research. In the first part, methods to analyze a high temperature ceramic guide vane subjected to cooling jets are presented, and in the second part, the effect of unsteady aerodynamic forces on aeroelastic stability as implemented into the turbo-REDUCE code are presented.

1. High Temperature Ceramic Guide Vane: Temperature and Pressure Distribution Calculation For Flow with Cooling Jets

A ceramic guide vane has been designed and tested for operation under high temperature by the life prediction group at the NASA Glenn Research Center. Previous efforts suggested that some cooling flow may be required to alleviate the high temperatures observed near the trailing edge region. This required analysis with high fidelity physics-based computational models. The Ceramic guide vane (CGV) was analyzed using a three-dimensional viscous solver TURBO-AE. The TURBO-AE code has been developed for multi-stage aerodynamic and aeroelastic analysis of turbomachinery blade rows, and has been extensively used by researchers at NASA Glenn Research Center. The code solves Reynolds averaged Navier-Stokes equations using finite volume technique for flows in the blade passage. The cooling flows are included in the analysis of the flow through the blade passage using purge flow simulation technique. The cooling flow internal to the blade is not simulated. Also, the code does not incorporate heat transfer capabilities and as such the walls of the CGV were assumed to be adiabatic (no heat flow allowed). As the TURBO-AE code solves the flow field for an annular cascade geometry, the grid was generated for very large radius such that the spacing between the blades at mid-span matched those of the CGV geometry and had a blade pitch of 2 degrees. The analysis was carried out assuming the blade row to be a stator row. In order to obtain the correct flow conditions, the back pressure was varied to match the measured mass flow for the given flow conditions.

The details of the cooling flow were calculated using measured quantities at the inlet of the test section. The properties of air inside the blade, except for temperature, were not measured. The flow properties and mass flow of the cooling flow were known at the inlet of the test section; however, evidence of flow leakage between the blade and blade seat was found during measurements. The extent of leakage was not determined. During the analysis it was assumed that only half of the flow was channeled through the cooling holes. The analysis with cooling flow was carried out using a steady state analysis of the CGV without any cooling flow. This provided a baseline flow from which the surface pressure was used to determine the exit velocity of the cooling flow. In order to keep the computational effort manageable, no attempt was made to grid the cooling holes. However, the grid was refined such that the Cartesian cells of the grid on the blade surface covered each cooling hole and that the dimensions of the cell had roughly the same area as the cooling holes. Gridding the cooling holes would have required significant effort in both grid generation and computational cost. Besides, given the uncertainty of flow properties, the current procedure was deemed sufficient to obtain a preliminary estimate of the effects of cooling flow on the flowfield properties and the surface temperatures of the CVG.

The attached document describes the details of the three-dimensional viscous analysis carried out to calculate the temperature and pressure distribution on the blade surface and in the flow path. The surface temperature and pressure distribution along with a flow field distribution is shown in the results. The surface distribution is also given in a tabular form at the end of the document.

2. Mistuned analysis with unsteady Aerodynamics using turbo-REDUCE

Turbo-machinery blade rows are designed to contain identical blades, identically mounted, and uniformly spaced on the disk within a given blade row. When this is satisfied the blade row is called tuned. However, minor differences in shape, structural properties and material properties are inherently present among the blades in all bladed disks. These variations arise because of manufacturing tolerances, wear and tear, and other similar factors. The variation in blade properties and the flow field from one blade to another is referred to as mistuning. The deflections and the stresses in a mistuned blade row will be higher than those present in a tuned blade row.

Reduced order models have been developed to analyze the effects of mistuning to aid in the design process because finite element analysis is expensive. The purpose of this study is to study the effects of structural mistuning and unsteady aerodynamics on the stability and response of bladed disks using the turbo-REDUCE code. Additional objectives of this study are (1) to validate the ANSYS structural analysis output implementation in turbo- REDUCE, (2) to include unsteady aerodynamic effects in the turbo-REDUCE code by including linear and linearized unsteady aerodynamics, and validate the analysis. To achieve these objects a series of programs were written to convert the ANSYS program output so that it can be used by turbo-REDUCE. A flat plate example is chosen to assess the validity of the routines developed and the aerodynamic effects. These results will be presented at a AIAA conference.

References

1. "High Temperature Ceramic Guide Vane Temperature and Pressure Distribution Calculation For Flow with Cooling Jets, R. Srivastva, Report submitted to NASA monitor, Attached here in.

2. "Mistuned Bladed Disk Analysis with Unsteady Aerodynamics using turbo-REDUCE", Reddy, T.S.R., Srivastva, R., Trudell, J.J., and Min, J.B., submitted for possible presentation at 46th Structures, Structural Dynamics and Materials Conference. Austin, TX, April 2005.

**High Temperature Ceramic Guide Vane
Temperature and Pressure Distribution
Calculation For Flow with Cooling Jets**

By

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High Temperature Ceramic Guide Vane Temperature and Pressure Distribution Calculation For Flow with Cooling Jets

INTRODUCTION

A ceramic guide vane has been designed and tested for operation under high temperature. Previous efforts have suggested that some cooling flow may be required to alleviate the high temperatures observed near the trailing edge region. The present report describes briefly a three-dimensional viscous analysis carried out to calculate the temperature and pressure distribution on the blade surface and in the flow path with a jet of cooling air exiting from the suction surface near the trailing edge region. The data for analysis was obtained from Dr. Craig Robinson. The surface temperature and pressure distribution along with a flowfield distribution is shown in the results. The surface distribution is also given in a tabular form at the end of the document.

ANALYSIS

The Ceramic guide vane (CGV) was analyzed using a three-dimensional viscous solver TURBO-AE. The TURBO-AE code has been developed for multi-stage aerodynamic and aeroelastic analysis of turbomachinery blade rows, and has been extensively used by researchers at NASA Glenn Research Center. The code solves the Reynolds averaged Navier-Stokes equations using finite volume technique for flows in the blade passage. The cooling flows are included in the analysis of the flow through the blade passage using purge flow simulation technique. The cooling flow internal to the blade is not simulated. Also, the code does not incorporate heat transfer capabilities and as such the walls of the CGV were assumed to be adiabatic (no heat flow allowed). As the TURBO-AE code solves the flow field for an annular cascade geometry, the grid was generated for very large radius such that the spacing between the blades at mid-span matched those of the CGV geometry and had a blade pitch of 2 degrees. The analysis was carried out assuming the blade row to be a stator row. In order to obtain the correct flow conditions, the back pressure was varied to match the measured mass flow for the given flow conditions.

The details of the cooling flow were calculated using measured quantities at the inlet of the test section. The properties of air inside the blade, except for temperature, were not measured. The flow properties and mass flow of the cooling flow were known at the inlet of the test section; however, evidence of flow leakage between the blade and blade seat was found during measurements. The extent of leakage was not determined. During the analysis it was assumed that only half of the flow was channeled through the cooling holes. The analysis with cooling flow was carried out in two stages, first a steady state analysis of the CGV was carried out without any cooling flow. This provided a baseline flow from which the surface pressure was used to determine the exit velocity of the cooling flow. In order to keep the computational effort manageable, no attempt was made to grid the cooling holes. However, the grid was refined such that the Cartesian cells of the grid on the blade surface covered each cooling hole and that the dimensions of the cell had roughly the same area as the cooling holes. Gridding the cooling holes would have required significant effort in both grid generation and computational cost. Besides, given the uncertainty of flow properties, the current procedure was deemed sufficient to obtain a

preliminary estimate of the effects of cooling flow on the flowfield properties and the surface temperatures of the CVG.

RESULTS

The analysis was carried out for the section of test rig only. A schematic of the rig lay out is shown in Fig. 1. The inlet for the rig is circular and the data was provided at this station. The rig then transitions down to become a rectangular cross section, which will be the test section. Three guide vanes are placed in this section along the longer dimension of the cross section. The center guide vane was made of ceramic whereas the other two vanes were metal vanes. The exhaust is through a throttle, which controls the mass flow.

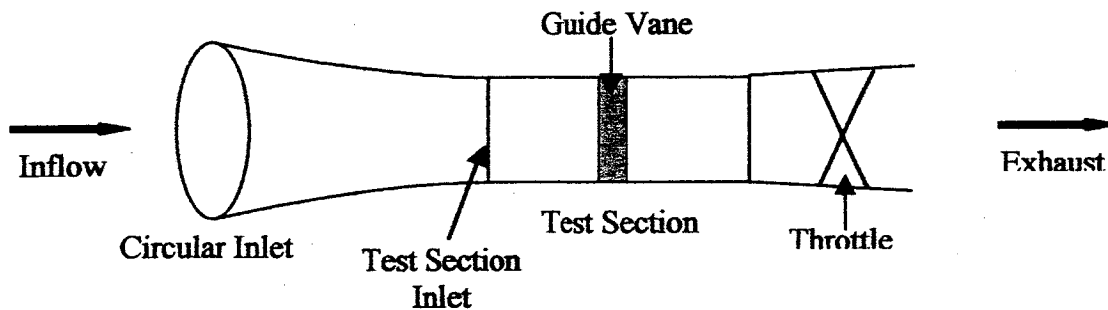


Figure 1. Schematic of the test rig

The following data was provided by Dr. Robinson for the circular inlet:

- Pressure = 6 atm.
- Temperature = 2590 deg F (3050 deg R)
- Diameter = 6 in.
- Inlet velocity = 75 ft/s
- Test Section = 4 in x 1.75 in

For the given conditions, the speed of sound was calculated as

$$a = \sqrt{\gamma RT} = 2706.9 \text{ ft/s}$$

where, $\gamma = 1.4$, $R = \text{universal gas constant} = 1716 \frac{\text{ft}\cdot\text{lb}}{\text{slug}\cdot\text{R}}$, and $T = \text{temperature} = 3050 \text{ deg R}$, which gives the density as $4.5183\text{E-}5 \text{ lbm/in}^3$.

For these values the Mach number at the circular inlet is 0.027, implying the flow can be assumed to be incompressible, thus density can be assumed to remain roughly constant. The flow velocity at the test section inlet can then be calculated using the area rule and the pressure using the incompressible Bernoulli equation. Thus,

$$\begin{aligned} (V \cdot A)_{\text{circ. inlet}} &= (V \cdot A)_{\text{test inlet}} \\ \text{or, } V_{\text{test inlet}} &= ((\pi \cdot 36/4 \cdot 75 \cdot 12) / (4 \cdot 1.75)) / 12. \\ &= 302.94 \text{ ft/s} \\ \text{or Mach number} &= 302.94 / 2706.9 = 0.112 \end{aligned}$$

also, from the Bernoulli equation:

$$\left(P + \frac{1}{2}\rho V^2\right)_{\text{circ. inlet}} = \left(P + \frac{1}{2}\rho V^2\right)_{\text{test inlet}}$$

For the given values of ρ and V , we get $P_{\text{circ. inlet}} \approx P_{\text{test inlet}}$

Thus for the analysis, the following values were used for the inlet to the test section:

Reference Temperature	= 2590. deg F
Reference Pressure	= 88.2 psi
Reference Density	= 4.5183E-5 lbm /in ³
Speed of Sound	= 2706.9 ft/s
Blade Chord	= 1.9096185 in

Next, the details of the flow exiting from the trailing region were estimated. Since not much data are available for the cooling flow, the analysis was carried out for a best guess estimate. Figure 2 shows the schematic of the cooling system. The flow conditions at 1 or at the reservoir are fairly well known. However, the details of flow conditions at 2 and 3 are not known. The only information known at 2 is an estimate of the temperature.

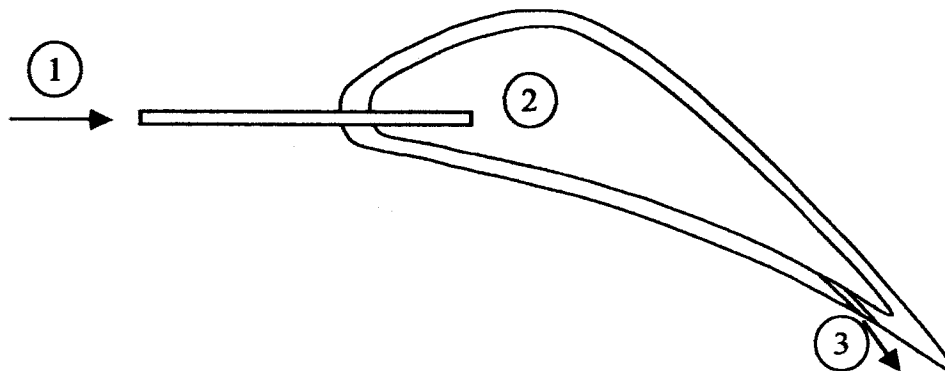


Figure 2. Schematic of the cooling flow setup

At 1 the total cooling flow through all three guide vanes is specified as follows:

Temperature	= 170 deg F (630 deg R)
Pressure	= 190 psi
Mass flow	= 7 cu.ft/min

These conditions then provide the following flow properties for cooling flow through all three guide vanes:

Density	= 4.7121E-4 lbm/in ³
Mass Flow	= 0.095 lbm/s

The flow going from (1) to (2) gets heated up from the hot air of the test section. The amount of heat added to the cooling flow was not measured. The temperature inside the blade was measured and found to be 1500 deg F. However, it could not be determined whether the

thermocouple made contact with the blade surface or not. For the present analysis it was assumed that the air temperature inside the blade was 1500 deg F. Further, the pressure was assumed to be 220 psi inside the blade.

During the experiments it was determined that the seal between the CGV and the housing was not air tight and the coolant air leaked from the housing joint located at the top and bottom of the blade. For the present analysis it was estimated that only half the cooling flow came out from the cooling holes of the CGV. Thus the total mass flow through the cooling holes for all three guide vanes was taken to be 0.0475 lbm/s. Further, the cooling holes in the center guide vane had roughly twice the cross sectional area as compared to the other two guide vanes. Therefore, it was assumed that half of the mass flow through the cooling holes was through the center guide vane. Thus half of the mass flow through cooling holes or 0.02375 lbm/s was the mass flow used in the analysis.

Figure 3 shows the picture of the blade surface with the cooling holes. There are 33 cooling holes with a diameter of 0.02 in, giving a total area for cooling flow as 0.010367 sq. in. These holes are staggered as shown in Fig. 3. The exit velocity for the cooling flow at (3) was determined using the surface pressure on the blade for mean flow with no cooling flow and the pressure at (2) for the cooling air inside the blade, which was then scaled to match the mass flow through the CGV. The total area of the cooling holes, in conjunction with the density of the cooling air, provides the mass flow through the cooling holes.

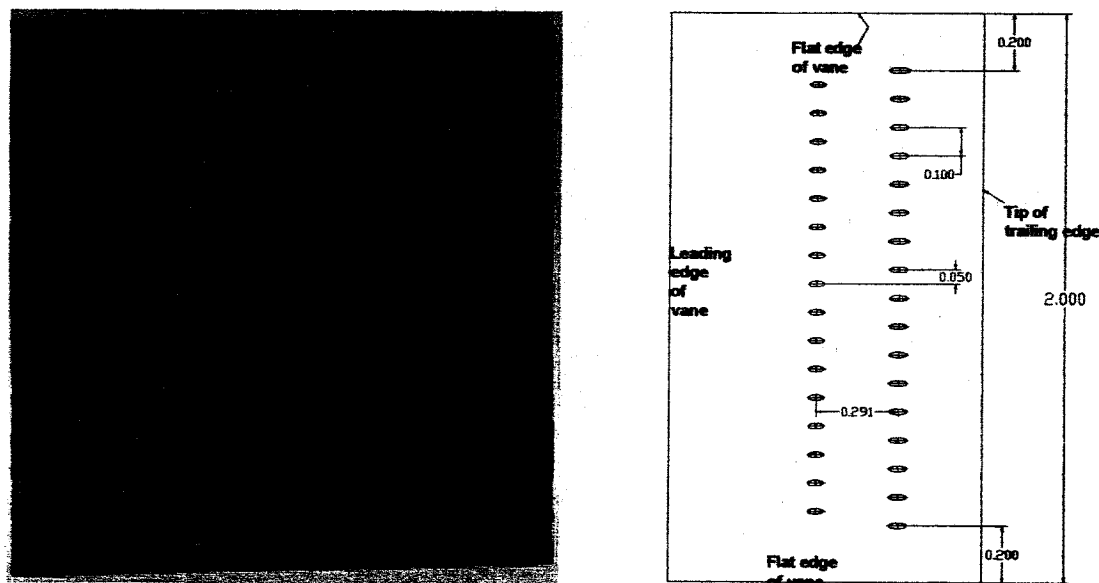


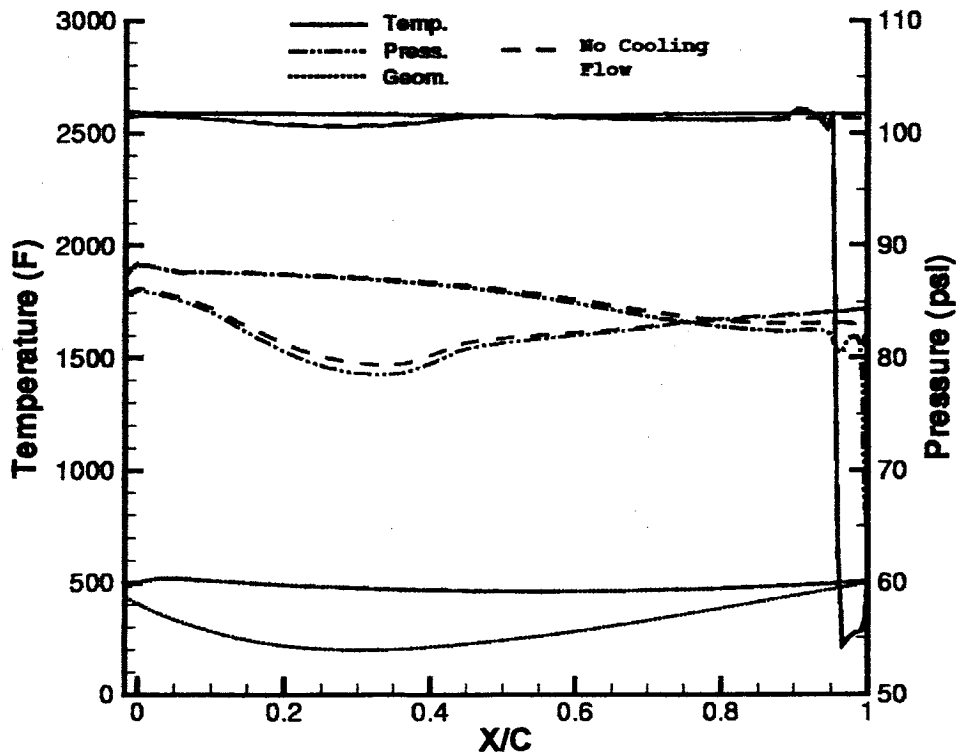
Figure 3. Ceramic Guide Vane with cooling holes

The holes were assumed to be roughly parallel to the pressure surface to obtain the exit flow angle for the cooling flow. The grid was generated such that the span-wise spacing and the axial spacing would correspond to the diameter of the hole and that the cooling hole would be entirely inside one grid cell. For a more accurate analysis, it might become necessary to grid the cooling holes. However, for the present calculations where large uncertainties exist for other flow properties, the present grid was deemed to be sufficient. Based on the flow properties for the

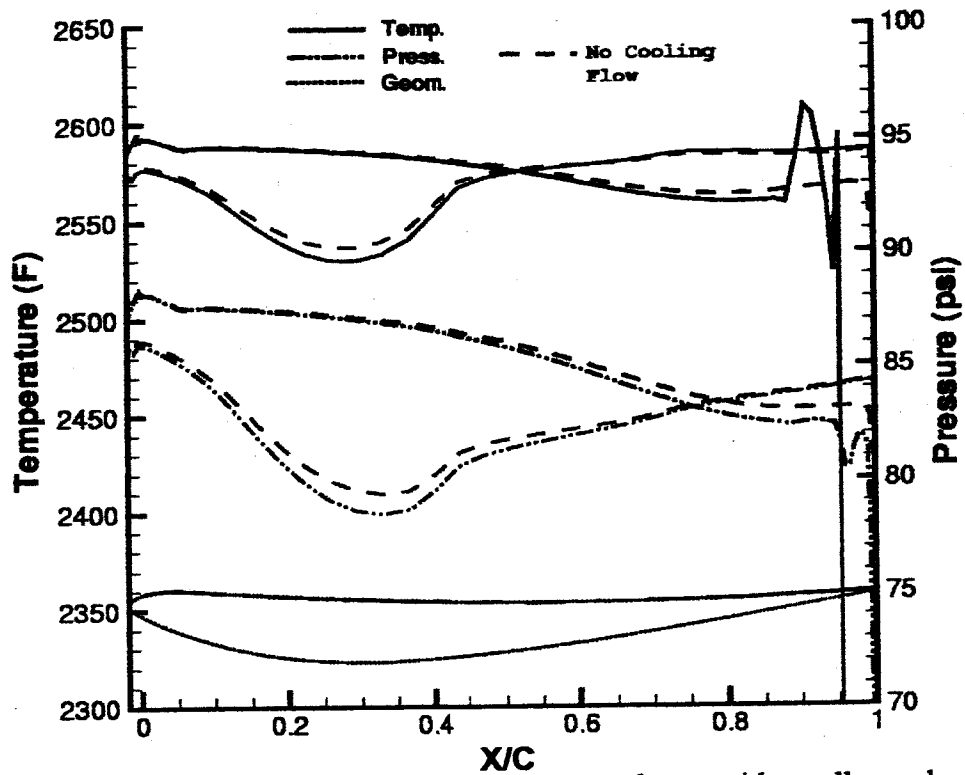
cooling flow and grid geometry, the source terms for use in the TURBO-AE code were generated.

Figure 4 shows the variation of temperature and pressure with normalized chord for the mid-span. Also shown in this figure, for reference, is the blade profile and flow properties when there is no cooling flow (dashed line). The red color curves correspond to the suction surface and the blue color curves correspond to the pressure surface. The variation of distance from the leading edge of the guide vane normalized with the chord is shown on the x-axis. The y-axis on the left shows the temperature scale in deg F , whereas the y-axis on the right side of the graph shows the pressure scale in psi. Figure 5 shows the variation of total flow velocity and density. A rapid variation in flow properties is seen from these figures near the cooling hole. The cooling flow coming out of the cooling holes acts as a blockage to the mean flow resulting in a deceleration of the mean flow, which in turn results in a slight increase in static temperature and pressure just before the cooling flow jet. Through the cooling flow jet, the velocity, temperature, pressure, and density all show rapid variations as the flow mixing takes place. The impact of the cooling flow is not limited to the downstream of the jet, but affects the entire flowfield. The cooling flow increases the mass flow of the mean through flow and also affects the flow properties upstream of the cooling holes on the blade surface, as seen in Figs. 4 and 5.

Figure 6 shows the surface temperature distribution for the blade span around the cooling hole in the mid-span region. Again, an increase in the flow temperature just upstream of the cooling holes is seen. Figures 7 through 12 show the temperature, pressure, velocity and density variation at two span locations corresponding to the two spanwise locations of the hole near the mid-span.



(a) variation of temperature and pressure



(b) variation of temperature and pressure shown with smaller scale

Figure 4. Temperature and pressure distribution on the vane surface at mid-span

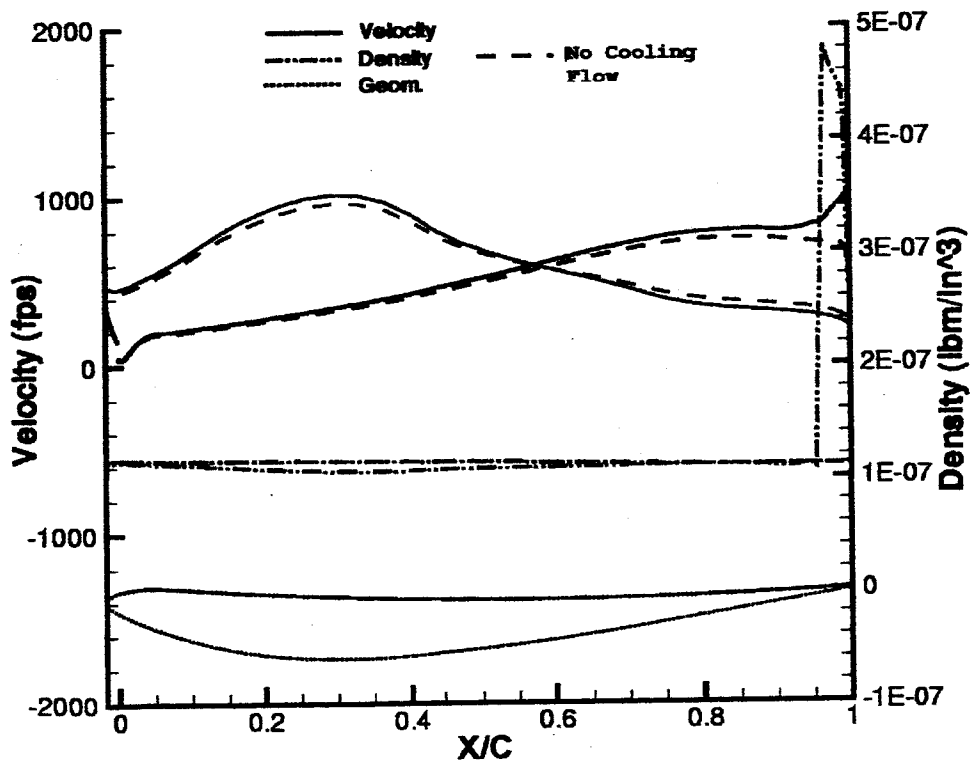


Figure 5. Velocity and density distribution on vane surface at mid-span

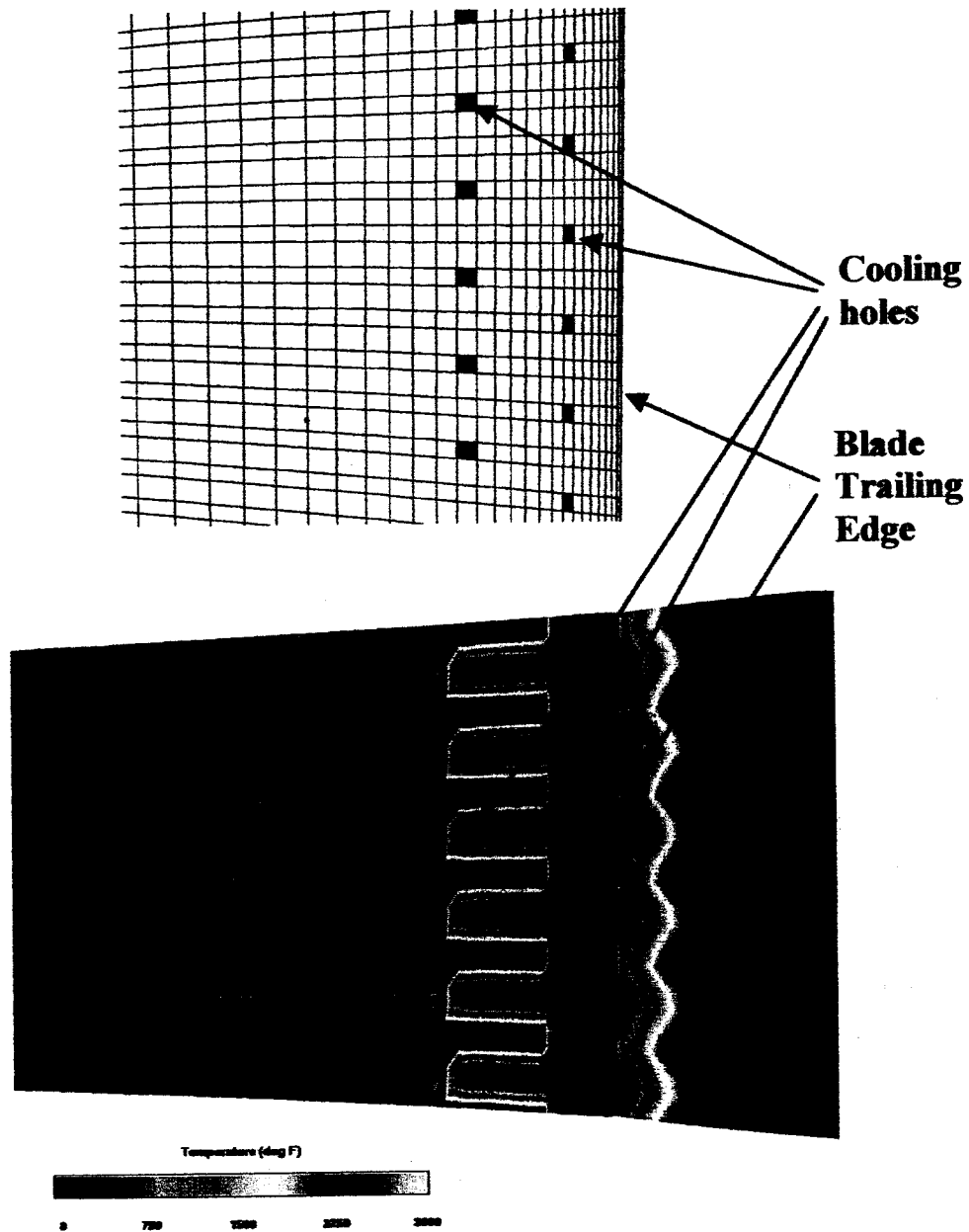


Figure 6. Location of cooling holes and temperature distribution on vane surface in the vicinity of cooling holes

The properties of air in the blade passage at various span locations are attached in tabular form in appendix A. In these tables, the first column lists the i-index defining the point, the second column lists the x-location along the chord normalized by the chord, the third column lists the y-coordinate normalized by chord, the fourth column lists the temperature in deg F, the fifth column lists the pressure in psi, the sixth column lists the fluid velocity in feet per second and the seventh column lists the density in lbm per cubic inch for the point. The properties for the suction surface are listed first followed by the properties for the pressure surface.

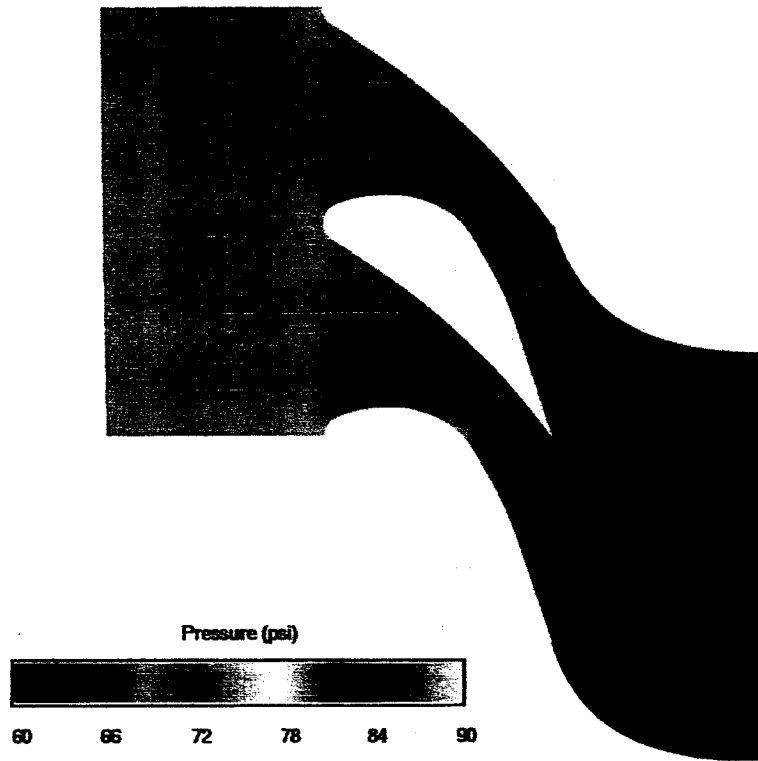


Figure 7. Variation of pressure in blade passage at span with upstream cooling hole

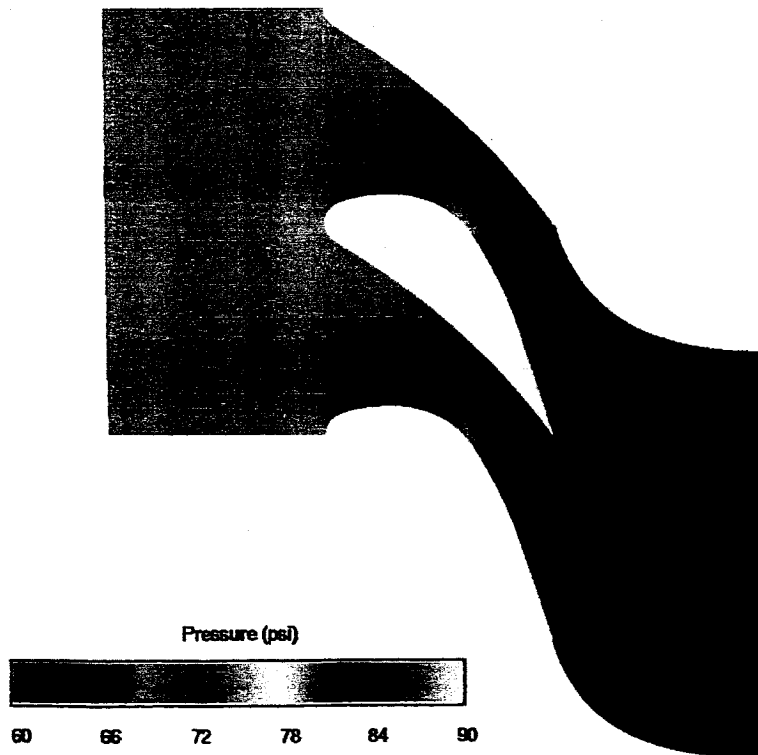


Figure 8. Variation of pressure in blade passage at span with downstream cooling hole

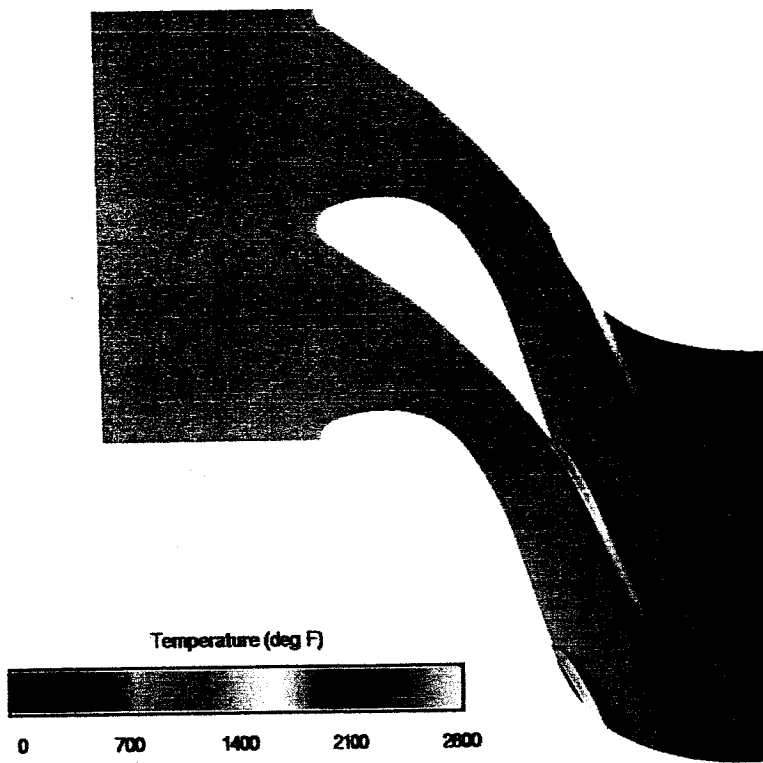


Figure 9. Variation of temperature in blade passage at span with upstream cooling hole

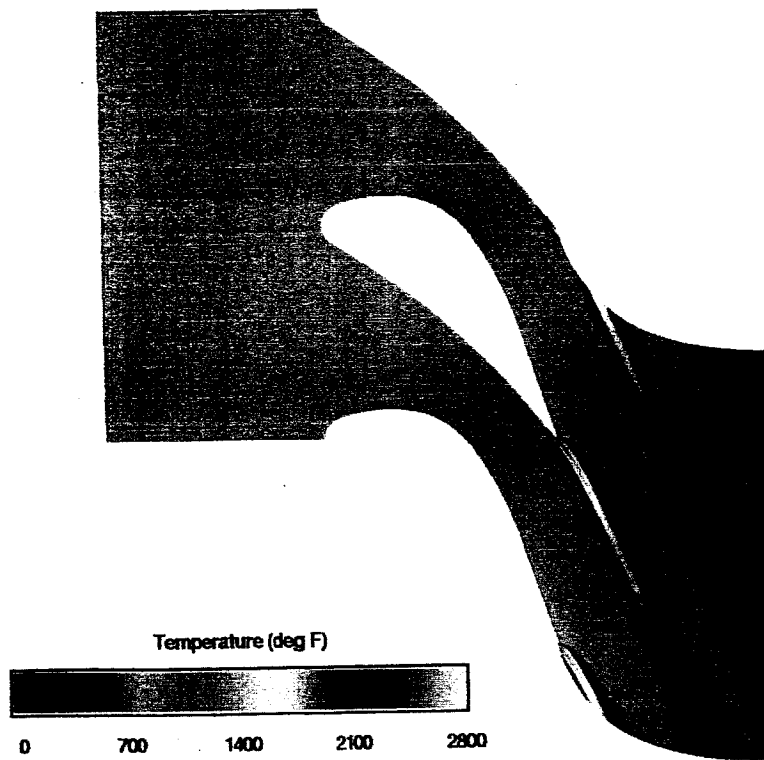


Figure 10. Variation of temperature in blade passage at span with downstream cooling hole

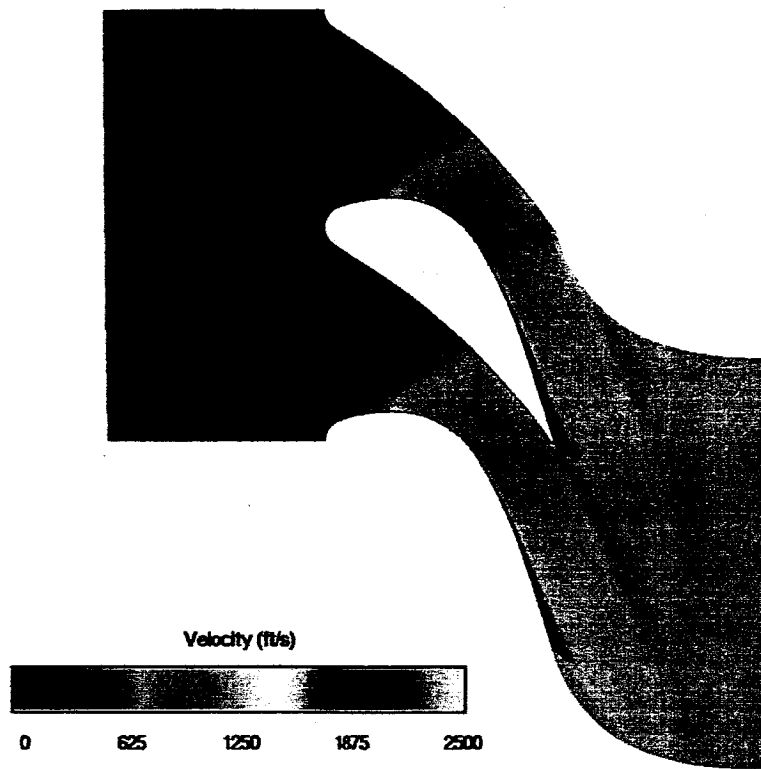


Figure 11. Variation of flow velocity in blade passage at span with upstream cooling hole

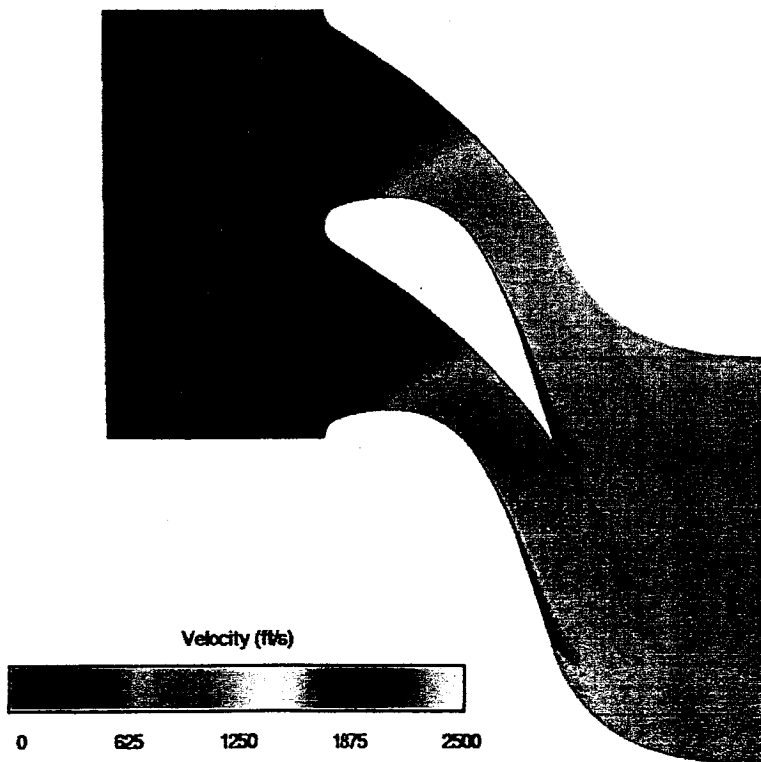


Figure 12. Variation of fluid velocity in blade passage at span with downstream cooling hole

Appendix A

Fluid properties at blade surface for various span locations

Suction Surface Properties

Span Station: 1		Span (in %)		0.0000%	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)
I	X/C	Y/C	Temp. (F)				
1	0.00000	0.00000	2591.05688	88.04232	0.00000	0.116778E-06	
2	0.00181	0.00184	2591.71094	88.10007	0.00000	0.116830E-06	
3	0.00390	0.00379	2591.31519	88.05640	0.00000	0.116787E-06	
4	0.00632	0.00584	2591.33667	88.06638	0.00000	0.116799E-06	
5	0.00911	0.00796	2591.51099	88.07455	0.00000	0.116803E-06	
6	0.01234	0.01011	2591.56104	88.07158	0.00000	0.116798E-06	
7	0.01607	0.01226	2591.47729	88.05392	0.00000	0.116777E-06	
8	0.02035	0.01432	2591.29883	88.01842	0.00000	0.116737E-06	
9	0.02524	0.01622	2590.94604	87.96658	0.00000	0.116682E-06	
10	0.03080	0.01783	2590.35400	87.89890	0.00000	0.116615E-06	
11	0.03709	0.01900	2589.66797	87.82011	0.00000	0.116536E-06	
12	0.04410	0.01955	2589.14771	87.75375	0.00000	0.116468E-06	
13	0.05185	0.01927	2588.24170	87.64599	0.00000	0.116380E-06	
14	0.06025	0.01789	2587.71265	87.58636	0.00000	0.116301E-06	
15	0.06932	0.01574	2588.20190	87.62560	0.00000	0.116334E-06	
16	0.07923	0.01344	2588.55835	87.64006	0.00000	0.116340E-06	
17	0.09004	0.01099	2588.61060	87.62756	0.00000	0.116321E-06	
18	0.10181	0.00839	2588.55151	87.60522	0.00000	0.116294E-06	
19	0.11460	0.00564	2588.45874	87.57925	0.00000	0.116263E-06	
20	0.12844	0.00275	2588.33960	87.54933	0.00000	0.116228E-06	
21	0.14340	-0.00026	2588.18115	87.51383	0.00000	0.116187E-06	
22	0.15950	-0.00338	2587.99114	87.47359	0.00000	0.116140E-06	
23	0.17677	-0.00659	2587.77905	87.42831	0.00000	0.116088E-06	
24	0.19525	-0.00986	2587.52222	87.37643	0.00000	0.116029E-06	
25	0.21494	-0.01316	2587.21533	87.31799	0.00000	0.115963E-06	
26	0.23583	-0.01646	2586.87134	87.25177	0.00000	0.115889E-06	
27	0.25790	-0.01972	2586.49463	87.17587	0.00000	0.115802E-06	
28	0.28111	-0.02288	2586.03125	87.08916	0.00000	0.115704E-06	
29	0.30541	-0.02592	2585.46509	86.98938	0.00000	0.115593E-06	
30	0.33071	-0.02878	2584.81470	86.87475	0.00000	0.115466E-06	
31	0.35692	-0.03141	2584.06519	86.74374	0.00000	0.115320E-06	
32	0.38393	-0.03379	2583.20288	86.59432	0.00000	0.115154E-06	
33	0.41160	-0.03586	2582.21655	86.42434	0.00000	0.114965E-06	
34	0.43979	-0.03759	2581.08838	86.23146	0.00000	0.114751E-06	
35	0.46833	-0.03897	2579.80762	86.01434	0.00000	0.114510E-06	
36	0.49705	-0.03997	2578.38447	85.77373	0.00000	0.114244E-06	
37	0.52578	-0.04059	2576.84644	85.51113	0.00000	0.113952E-06	
38	0.55434	-0.04082	2575.21387	85.22906	0.00000	0.113637E-06	
39	0.58257	-0.04068	2573.50586	84.93005	0.00000	0.113302E-06	
40	0.61031	-0.04018	2571.75122	84.61859	0.00000	0.112952E-06	
41	0.63741	-0.03935	2570.01465	84.30262	0.00000	0.112594E-06	
42	0.66372	-0.03822	2568.38257	83.99187	0.00000	0.112220E-06	
43	0.68915	-0.03682	2566.94800	83.69709	0.00000	0.111839E-06	
44	0.71358	-0.03519	2565.78906	83.42794	0.00000	0.111582E-06	
45	0.73693	-0.03337	2564.85962	83.18316	0.00000	0.111289E-06	
46	0.75915	-0.03140	2564.18433	82.97092	0.00000	0.111029E-06	
47	0.78019	-0.02933	2563.85767	82.79794	0.00000	0.110810E-06	
48	0.80003	-0.02718	2563.78906	82.65662	0.00000	0.110623E-06	
49	0.81866	-0.02499	2564.01953	82.55460	0.00000	0.110478E-06	
50	0.83609	-0.02280	2564.48022	82.48339	0.00000	0.110366E-06	
51	0.85233	-0.02062	2565.04297	82.43250	0.00000	0.110278E-06	
52	0.86742	-0.01849	2565.76563	82.40520	0.00000	0.110215E-06	
53	0.88139	-0.01642	2566.54004	82.39199	0.00000	0.110169E-06	
54	0.89430	-0.01442	2567.39014	82.39388	0.00000	0.110140E-06	
55	0.90618	-0.01251	2568.42285	82.41888	0.00000	0.110136E-06	
56	0.91711	-0.01070	2569.15747	82.45985	0.00000	0.110164E-06	
57	0.92712	-0.00899	2570.31177	82.50780	0.00000	0.110186E-06	
58	0.93628	-0.00736	2571.72399	82.55600	0.00000	0.110199E-06	
59	0.94465	-0.00587	2572.60132	82.60223	0.00000	0.110229E-06	
60	0.95228	-0.00447	2573.43408	82.64849	0.00000	0.110261E-06	
61	0.95922	-0.00316	2574.22998	82.69685	0.00000	0.110296E-06	
62	0.96553	-0.00196	2575.02295	82.74762	0.00000	0.110335E-06	
63	0.97127	-0.00085	2575.81885	82.79896	0.00000	0.110375E-06	
64	0.97647	0.00017	2576.55249	82.84971	0.00000	0.110416E-06	
65	0.98117	0.00110	2577.05005	82.88696	0.00000	0.110447E-06	
66	0.98544	0.00196	2577.66577	82.94292	0.00000	0.110479E-06	
67	0.98929	0.00274	2578.48828	83.02894	0.00000	0.110504E-06	
68	0.99277	0.00345	2579.36450	83.18879	0.00000	0.110381E-06	
69	0.99598	0.00362	2572.85693	82.44746	0.00000	0.110013E-06	
70	0.99857	0.00223	2581.68237	82.15689	0.00000	0.109930E-06	
71	1.00000	0.00000	2597.05371	83.08434	0.00000	0.109986E-06	

Span Station: 2		Span (in %)		1.1428%	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)
I	X/C	Y/C	Temp. (F)				
1	0.00000	0.00000	2590.86157	88.09200	58.43709	0.116851E-06	
2	0.00181	0.00184	2592.23535	88.19299	49.65025	0.116933E-06	
3	0.00390	0.00379	2592.32007	88.14733	47.78326	0.116867E-06	

Suction Surface Properties

4	0.00632	0.00584	2592.03369	88.14684	49.96714	0.116879E-06
5	0.00912	0.00796	2592.20166	88.14937	58.12444	0.116876E-06
6	0.01235	0.01012	2592.21387	88.13882	72.06428	0.116862E-06
7	0.01608	0.01226	2592.06860	88.11258	90.14703	0.116833E-06
8	0.02035	0.01432	2591.79272	88.06816	110.63940	0.116784E-06
9	0.02525	0.01622	2591.31494	88.00671	131.94031	0.116721E-06
10	0.03081	0.01783	2590.60571	87.92843	152.57738	0.116644E-06
11	0.03710	0.01900	2589.78516	87.83830	170.88350	0.116556E-06
12	0.04412	0.01955	2589.14697	87.76242	186.33241	0.116480E-06
13	0.05186	0.01927	2588.01547	87.64450	194.78539	0.116363E-06
14	0.06026	0.01789	2587.44238	87.57719	196.23132	0.116299E-06
15	0.06933	0.01574	2587.91699	87.61806	198.40063	0.116335E-06
16	0.07924	0.01344	2588.30688	87.63615	203.48926	0.116344E-06
17	0.09005	0.01099	2588.36060	87.62445	209.63110	0.116327E-06
18	0.10182	0.00839	2588.28638	87.60221	216.37544	0.116300E-06
19	0.11460	0.00564	2588.17017	87.57596	223.62663	0.116270E-06
20	0.12844	0.00275	2588.01855	87.54531	231.44319	0.116235E-06
21	0.14340	-0.00026	2587.82642	87.50942	239.82574	0.116194E-06
22	0.15949	-0.00338	2587.60156	87.46881	248.80165	0.116149E-06
23	0.17677	-0.00659	2587.34546	87.42317	258.47632	0.116098E-06
24	0.19525	-0.00986	2587.04492	87.37102	268.92203	0.116040E-06
25	0.21493	-0.01316	2586.69580	87.31213	280.24466	0.115975E-06
26	0.23582	-0.01646	2586.29761	87.24551	292.60971	0.115902E-06
27	0.25789	-0.01972	2585.85547	87.16923	306.15463	0.115817E-06
28	0.28110	-0.02289	2585.33496	87.08214	321.02377	0.115722E-06
29	0.30539	-0.02592	2584.71387	86.98211	337.33945	0.115612E-06
30	0.33069	-0.02878	2583.99951	86.86729	355.20132	0.115487E-06
31	0.35691	-0.03142	2583.17798	86.73602	374.69836	0.115343E-06
32	0.38391	-0.03379	2582.23779	86.58624	395.89883	0.115180E-06
33	0.41158	-0.03586	2581.16602	86.41577	418.82791	0.114993E-06
34	0.43977	-0.03759	2579.94312	86.22245	443.40869	0.114782E-06
35	0.46831	-0.03897	2578.55981	86.00502	469.43240	0.114545E-06
36	0.49703	-0.03997	2577.03101	85.76400	496.60828	0.114282E-06
37	0.52595	-0.04059	2575.38013	85.50099	524.60529	0.113993E-06
38	0.55432	-0.04082	2573.62793	85.21819	553.05219	0.113682E-06
39	0.58255	-0.04068	2571.79224	84.91837	581.49017	0.113350E-06
40	0.61029	-0.04019	2569.91016	84.60641	609.29724	0.113004E-06
41	0.63738	-0.03936	2568.05420	84.29025	635.75958	0.112651E-06
42	0.66370	-0.03822	2566.31421	83.97964	660.19641	0.112300E-06
43	0.68913	-0.03682	2564.77002	83.68423	681.99243	0.111962E-06
44	0.71356	-0.03519	2563.32661	83.41542	700.67456	0.111648E-06
45	0.73691	-0.03337	2562.55518	83.17311	715.84601	0.111360E-06
46	0.75913	-0.03141	2561.83545	82.96086	727.15363	0.111102E-06
47	0.78018	-0.02933	2561.43384	82.78599	734.74872	0.110883E-06
48	0.80002	-0.02718	2561.28955	82.64567	739.30719	0.110700E-06
49	0.81865	-0.02499	2561.47144	82.54376	741.21234	0.110557E-06
50	0.83607	-0.02280	2561.85840	82.47378	740.70361	0.110449E-06
51	0.85232	-0.02062	2562.33081	82.42865	738.13770	0.110373E-06
52	0.86741	-0.01849	2562.97217	82.40752	733.86224	0.110320E-06
53	0.88138	-0.01642	2563.67944	82.40144	727.99359	0.110286E-06
54	0.89429	-0.01442	2564.49268	82.41206	720.52032	0.110270E-06
55	0.90618	-0.01251	2565.49365	82.44605	712.10541	0.110279E-06
56	0.91710	-0.01070	2566.35254	82.49301	703.56732	0.110311E-06
57	0.92711	-0.00899	2567.36133	82.54171	695.12054	0.110339E-06
58	0.93628	-0.00738	2568.45898	82.58994	686.64307	0.110364E-06
59	0.94464	-0.00587	2569.30249	82.64004	678.02509	0.110400E-06
60	0.95227	-0.00447	2570.13843	82.69257	669.27502	0.110439E-06
61	0.95922	-0.00317	2570.94678	82.74701	660.46002	0.110483E-06
62	0.96553	-0.00196	2571.74585	82.80312	651.58209	0.110528E-06
63	0.97127	-0.00085	2572.54199	82.85778	642.46326	0.110572E-06
64	0.97646	0.00017	2573.19434	82.90266	632.49579	0.110609E-06
65	0.98117	0.00110	2573.75293	82.94672	620.36780	0.110647E-06
66	0.98544	0.00196	2574.08813	82.97584	604.20532	0.110674E-06
67	0.98929	0.00274	2574.79443	83.04730	581.72382	0.110743E-06
68	0.99278	0.00345	2572.28394	82.80262	547.90094	0.110508E-06
69	0.99598	0.00362	2565.95166	82.27641	497.02649	0.110036E-06
70	0.99857	0.00223	2580.56445	82.06994	427.97952	0.109232E-06
71	1.00000	0.00000	2600.43652	83.23763	382.23068	0.110067E-06

Span Station:	3 Span (in %)	2.8571%	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)	
I	X/C	Y/C	Temp. (F)			
1	0.00000	0.00000	2590.80103	88.16589	74.38194	0.116952E-06
2	0.00181	0.00184	2592.93384	88.31181	62.26726	0.117064E-06
3	0.00390	0.00380	2593.43091	88.25811	60.63547	0.116973E-06
4	0.00632	0.00584	2592.83789	88.24886	62.88907	0.116984E-06
5	0.00912	0.00796	2592.95166	88.24340	70.25018	0.116972E-06
6	0.01236	0.01012	2592.94165	88.22286	82.98933	0.116945E-06
7	0.01609	0.01226	2592.73438	88.18554	100.05839	0.116904E-06
8	0.02037	0.01433	2592.34595	88.13021	119.94889	0.116845E-06

Suction Surface Properties

9	0.02526	0.01622	2591.72266	88.05774	141.05019	0.116773E-06
10	0.03083	0.01783	2590.87671	87.96733	161.72546	0.116686E-06
11	0.03711	0.01900	2589.91553	87.86465	180.07460	0.116586E-06
12	0.04413	0.01956	2589.14648	87.77820	195.27330	0.116501E-06
13	0.05188	0.01927	2587.98682	87.65108	203.50224	0.116376E-06
14	0.06028	0.01789	2587.25049	87.57940	204.82253	0.116309E-06
15	0.06934	0.01574	2587.74390	87.62404	206.63489	0.116350E-06
16	0.07925	0.01344	2588.16772	87.64642	211.55711	0.116363E-06
17	0.09006	0.01099	2588.21143	87.63531	217.94975	0.116347E-06
18	0.10183	0.00839	2588.10742	87.61262	225.23869	0.116321E-06
19	0.11460	0.00564	2587.95557	87.58585	233.26823	0.116291E-06
20	0.12845	0.00275	2587.76025	87.55434	241.99182	0.116256E-06
21	0.14340	-0.00026	2587.52344	87.51798	251.35931	0.116217E-06
22	0.15949	-0.00338	2587.25000	87.47698	261.37756	0.116173E-06
23	0.17677	-0.00659	2586.94092	87.43104	272.12314	0.116124E-06
24	0.19524	-0.00986	2586.58496	87.37872	283.65350	0.116068E-06
25	0.21492	-0.01316	2586.17627	87.31954	296.04886	0.116005E-06
26	0.23581	-0.01646	2585.71411	87.25274	309.44907	0.115934E-06
27	0.25787	-0.01972	2585.19775	87.17639	323.98129	0.115852E-06
28	0.28108	-0.02289	2584.60840	87.08926	339.78064	0.115759E-06
29	0.30537	-0.02592	2583.92456	86.98939	356.97241	0.115652E-06
30	0.33067	-0.02878	2583.13940	86.87487	375.66260	0.115529E-06
31	0.35688	-0.03142	2582.24048	86.74388	395.95065	0.115389E-06
32	0.38389	-0.03379	2581.21558	86.59435	417.91931	0.115229E-06
33	0.41155	-0.03586	2580.04932	86.42410	441.60532	0.115047E-06
34	0.43974	-0.03760	2578.72607	86.23111	466.95291	0.114840E-06
35	0.46827	-0.03897	2577.23950	86.01418	493.78821	0.114607E-06
36	0.49799	-0.03997	2575.60083	85.77362	521.84210	0.114348E-06
37	0.52572	-0.04059	2573.83081	85.51113	550.80762	0.114065E-06
38	0.55428	-0.04083	2571.94751	85.22875	580.33478	0.113759E-06
39	0.58252	-0.04069	2569.97583	84.92930	609.97211	0.113433E-06
40	0.61025	-0.04019	2567.96313	84.61779	639.10870	0.113092E-06
41	0.63735	-0.03936	2565.98340	84.30214	667.00977	0.112744E-06
42	0.66367	-0.03823	2564.12427	83.99187	692.96045	0.112398E-06
43	0.68910	-0.03682	2562.45874	83.69614	716.33563	0.112064E-06
44	0.71353	-0.03519	2561.11743	83.42769	736.92816	0.111754E-06
45	0.73699	-0.03338	2560.08643	83.18691	754.70856	0.111469E-06
46	0.75911	-0.03141	2559.33911	82.97606	769.09430	0.111214E-06
47	0.78015	-0.02933	2558.87720	82.80048	779.48810	0.110996E-06
48	0.79999	-0.02718	2558.67017	82.65916	786.31689	0.110814E-06
49	0.81862	-0.02499	2558.82910	82.55495	790.51563	0.110669E-06
50	0.83605	-0.02280	2559.12500	82.48153	792.61237	0.110559E-06
51	0.85230	-0.02063	2559.44873	82.43331	792.87573	0.110483E-06
52	0.86739	-0.01849	2559.91455	82.40621	791.65863	0.110430E-06
53	0.88137	-0.01642	2560.27832	82.37872	788.65204	0.110379E-06
54	0.89428	-0.01442	2561.28296	82.38979	782.85840	0.110358E-06
55	0.90617	-0.01252	2561.83325	82.46090	776.01031	0.110433E-06
56	0.91709	-0.01070	2561.83081	82.53322	770.00543	0.110530E-06
57	0.92711	-0.00899	2562.32690	82.58062	764.25372	0.110575E-06
58	0.93627	-0.00738	2562.99390	82.60783	758.28076	0.110587E-06
59	0.94464	-0.00587	2563.63428	82.63681	751.90485	0.110602E-06
60	0.95227	-0.00447	2564.06470	82.67548	745.30719	0.110638E-06
61	0.95922	-0.00317	2564.63574	82.71592	738.78253	0.110672E-06
62	0.96553	-0.00196	2565.13550	82.75468	732.56226	0.110705E-06
63	0.97126	-0.00085	2565.58594	82.78915	726.74799	0.110735E-06
64	0.97647	0.00017	2565.86450	82.80935	721.05219	0.110752E-06
65	0.98118	0.00110	2565.76440	82.80159	714.47601	0.110745E-06
66	0.98544	0.00196	2565.10767	82.75222	704.13910	0.110703E-06
67	0.98929	0.00274	2565.46680	82.80468	687.04169	0.110760E-06
68	0.99278	0.00346	2561.60034	82.45260	657.76697	0.110430E-06
69	0.99599	0.00362	2549.51465	81.39778	606.23352	0.109455E-06
70	0.99857	0.00223	2570.51489	81.22794	529.86505	0.108470E-06
71	1.00000	0.00000	2599.88330	83.10063	476.84720	0.109906E-06

Span Station:	4 Span (in %)		3.9997%		Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
I	X/C	Y/C	Temp. (F)				
1	0.00000	0.00000	2590.86646		88.18829	73.47629	0.116979E-06
2	0.00181	0.00184	2593.17944		88.33999	60.23223	0.117091E-06
3	0.00371	0.00380	2593.60986		88.28271	58.64033	0.116999E-06
4	0.00633	0.00584	2592.88452		88.27161	61.64927	0.117012E-06
5	0.00913	0.00796	2592.93091		88.26470	69.98039	0.117001E-06
6	0.01236	0.01012	2592.88599		88.24236	83.60114	0.116973E-06
7	0.01609	0.01226	2592.72192		88.20289	101.36350	0.116927E-06
8	0.02037	0.01433	2592.39233		88.14536	121.79717	0.116864E-06
9	0.02527	0.01622	2591.79004		88.07060	143.32582	0.116788E-06
10	0.03084	0.01783	2590.94678		87.97765	164.31374	0.116697E-06
11	0.03712	0.01900	2589.97217		87.87263	182.84538	0.116594E-06
12	0.04414	0.01956	2589.18018		87.78402	198.07837	0.116507E-06
13	0.05189	0.01927	2588.01050		87.65624	206.23387	0.116382E-06

Suction Surface Properties

14	0.06029	0.01789	2587.27979	87.58533	207.25337	0.116316E-06
15	0.06935	0.01574	2587.78418	87.63127	208.64278	0.116358E-06
16	0.07926	0.01344	2588.21875	87.65514	213.28447	0.116373E-06
17	0.09007	0.01099	2588.26123	87.64471	219.48346	0.116357E-06
18	0.10183	0.00839	2588.15430	87.62283	226.65242	0.116332E-06
19	0.11461	0.00564	2587.99756	87.59687	234.62599	0.116304E-06
20	0.12845	0.00275	2587.79126	87.56570	243.31929	0.116270E-06
21	0.14340	-0.00026	2587.54272	87.52972	252.67035	0.116232E-06
22	0.15949	-0.00338	2587.25635	87.48908	262.68353	0.116189E-06
23	0.17676	-0.00659	2586.93408	87.44351	273.43130	0.116141E-06
24	0.19524	-0.00986	2586.56519	87.39159	284.96866	0.116086E-06
25	0.21491	-0.01317	2586.13354	87.33282	297.37186	0.116024E-06
26	0.23580	-0.01646	2585.66675	87.26646	310.77618	0.115954E-06
27	0.25786	-0.01972	2585.15283	87.19067	325.31171	0.115873E-06
28	0.28107	-0.02289	2584.55249	87.10409	341.11334	0.115780E-06
29	0.30536	-0.02592	2583.86499	87.00481	358.30252	0.115675E-06
30	0.33065	-0.02878	2583.07715	86.89099	376.98624	0.115553E-06
31	0.35686	-0.03142	2582.17700	86.76874	397.26218	0.115414E-06
32	0.38387	-0.03379	2581.14990	86.63205	419.21262	0.115255E-06
33	0.41153	-0.03586	2579.97900	86.44271	442.87717	0.115074E-06
34	0.43972	-0.03760	2578.65405	86.25072	468.20447	0.114869E-06
35	0.46825	-0.03897	2577.17310	86.03484	495.02328	0.114637E-06
36	0.49747	-0.03997	2575.53760	85.79532	523.06348	0.114380E-06
37	0.52570	-0.04059	2573.76025	85.53396	552.01727	0.114098E-06
38	0.55426	-0.04083	2571.86572	85.25286	581.54236	0.113794E-06
39	0.58249	-0.04069	2569.89014	84.95478	611.20789	0.113470E-06
40	0.61023	-0.04019	2567.87842	84.64443	640.42700	0.113133E-06
41	0.63733	-0.03936	2565.89551	84.32960	668.46893	0.112784E-06
42	0.66365	-0.03823	2564.01953	84.01932	694.59808	0.112438E-06
43	0.68908	-0.03683	2562.33374	83.72358	718.11639	0.112105E-06
44	0.71351	-0.03520	2560.97168	83.45479	738.79022	0.111796E-06
45	0.73687	-0.03338	2559.91431	83.21253	756.57031	0.111510E-06
46	0.75909	-0.03141	2559.17188	83.00219	771.33521	0.111256E-06
47	0.78014	-0.02933	2558.72241	82.82279	782.52026	0.111038E-06
48	0.79998	-0.02718	2558.52588	82.68353	790.04291	0.110852E-06
49	0.81861	-0.02500	2558.67603	82.57461	794.85663	0.110701E-06
50	0.83604	-0.02280	2558.95654	82.49704	797.59570	0.110586E-06
51	0.85229	-0.02063	2559.27393	82.44426	798.69257	0.110504E-06
52	0.86738	-0.01849	2559.73438	82.41311	798.55420	0.110445E-06
53	0.88136	-0.01642	2558.30786	82.38694	796.36798	0.110436E-06
54	0.89427	-0.01443	2558.32813	82.38177	792.01831	0.110472E-06
55	0.90616	-0.01252	2559.97095	82.45857	788.54303	0.110496E-06
56	0.91708	-0.01070	2581.94043	82.51222	785.96796	0.110477E-06
57	0.92710	-0.00899	2562.90835	82.55158	782.74652	0.110509E-06
58	0.93627	-0.00738	2545.91797	82.56679	779.22662	0.111160E-06
59	0.94464	-0.00587	2534.92334	82.57935	775.48468	0.111585E-06
60	0.95227	-0.00447	2527.21704	82.59788	771.73224	0.111898E-06
61	0.95921	-0.00317	2521.56787	82.61741	768.21631	0.112137E-06
62	0.96553	-0.00196	2516.96240	82.63403	765.24628	0.112333E-06
63	0.97126	-0.00085	2513.09424	82.64468	763.07758	0.112493E-06
64	0.97647	0.00017	2509.80127	82.63828	761.82538	0.112609E-06
65	0.98118	0.00110	2506.21533	82.56543	760.83185	0.112646E-06
66	0.98544	0.00196	2502.02173	82.46365	755.55713	0.112666E-06
67	0.98930	0.00274	2499.88403	82.51871	742.28485	0.112823E-06
68	0.99278	0.00346	2506.58960	82.04526	715.61212	0.111922E-06
69	0.99599	0.00362	2550.69751	80.81551	664.31641	0.108630E-06
70	0.99858	0.00223	2665.99292	80.66414	586.31665	0.104427E-06
71	1.00000	0.00000	2684.67065	82.82219	530.41028	0.106584E-06

Span Station:	5 Span (in X)		5.7142%	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
I	X/C	Y/C	Temp. (F)			
1	0.00000	0.00000	2591.01709	88.19315	69.59708	0.116980E-06
2	0.00181	0.00184	2593.28076	88.34319	55.66875	0.117092E-06
3	0.00391	0.00380	2593.49292	88.28439	54.37788	0.117006E-06
4	0.00633	0.00584	2592.76123	88.27299	58.30339	0.117019E-06
5	0.00914	0.00796	2592.79858	88.26595	67.80729	0.117008E-06
6	0.01237	0.01012	2592.65234	88.24339	82.52091	0.116984E-06
7	0.01610	0.01226	2592.45239	88.20351	101.15558	0.116938E-06
8	0.02039	0.01433	2592.19458	88.14526	122.24975	0.116871E-06
9	0.02528	0.01622	2591.63745	88.06913	144.27107	0.116791E-06
10	0.03085	0.01783	2590.82129	87.97472	165.62560	0.116697E-06
11	0.03714	0.01900	2589.84180	87.86858	184.46010	0.116594E-06
12	0.04416	0.01956	2589.04346	87.77862	199.97223	0.116505E-06
13	0.05190	0.01927	2587.88916	87.64973	208.29234	0.116378E-06
14	0.06030	0.01789	2587.15088	87.57729	209.04024	0.116310E-06
15	0.06936	0.01574	2587.64282	87.62248	209.90663	0.116351E-06
16	0.07927	0.01344	2588.08081	87.64742	214.15405	0.116368E-06
17	0.09008	0.01099	2588.13086	87.63820	220.04536	0.116354E-06
18	0.10184	0.00839	2588.03540	87.61791	227.01300	0.116330E-06

Suction Surface Properties

19	0.1461	0.00564	2587.88794	87.59333	234.86078	0.116303E-06
20	0.12845	0.00275	2587.68457	87.56289	243.46623	0.116271E-06
21	0.14339	-0.00026	2587.43970	87.52765	252.76830	0.116233E-06
22	0.15949	-0.00338	2587.15552	87.48751	262.76730	0.116191E-06
23	0.17676	-0.00659	2586.83594	87.44231	273.51791	0.116143E-06
24	0.19523	-0.00986	2586.46460	87.39073	285.06552	0.116089E-06
25	0.21490	-0.01317	2586.04419	87.33225	297.48178	0.116027E-06
26	0.23578	-0.01647	2585.59277	87.26617	310.89883	0.115956E-06
27	0.25784	-0.01972	2585.07935	87.19062	325.44696	0.115875E-06
28	0.28105	-0.02289	2584.48315	87.10431	341.26437	0.115783E-06
29	0.30534	-0.02593	2583.80078	87.00525	358.47141	0.115678E-06
30	0.33063	-0.02878	2583.01733	86.89156	377.16452	0.115556E-06
31	0.35684	-0.03142	2582.12183	86.76150	397.43445	0.115417E-06
32	0.38384	-0.03380	2581.10034	86.61305	419.36844	0.115258E-06
33	0.41151	-0.03587	2579.93335	86.44398	443.01254	0.115078E-06
34	0.43994	-0.03760	2578.61133	86.25224	468.31998	0.114872E-06
35	0.46822	-0.03898	2577.13330	86.03660	495.12231	0.114641E-06
36	0.49694	-0.03998	2575.49780	85.79726	523.14880	0.114384E-06
37	0.52566	-0.04060	2573.71899	85.53605	552.09149	0.114102E-06
38	0.55423	-0.04083	2571.82471	85.25509	581.60773	0.113798E-06
39	0.58246	-0.04069	2569.85156	84.95718	611.26764	0.113475E-06
40	0.61020	-0.04019	2567.84058	84.64702	640.49030	0.113135E-06
41	0.63730	-0.03936	2565.85400	84.33224	668.55280	0.112789E-06
42	0.66362	-0.03823	2563.96851	84.02171	694.72394	0.112444E-06
43	0.68905	-0.03683	2562.27295	83.72554	718.30243	0.112110E-06
44	0.71348	-0.03520	2560.70430	83.45628	739.06177	0.111800E-06
45	0.73684	-0.03338	2559.24306	83.21328	756.95313	0.111514E-06
46	0.75906	-0.03141	2557.89692	83.00256	771.85406	0.111259E-06
47	0.78011	-0.02933	2556.64795	82.82649	783.09930	0.111039E-06
48	0.79996	-0.02719	2555.44727	82.68085	790.65680	0.110852E-06
49	0.81859	-0.02500	2554.22100	82.56752	795.58173	0.110697E-06
50	0.83602	-0.02280	2553.04927	82.48281	798.68964	0.110575E-06
51	0.85227	-0.02063	2551.99487	82.41673	801.30573	0.110477E-06
52	0.86737	-0.01850	2551.03540	82.36208	804.01080	0.110384E-06
53	0.88135	-0.01642	2760.72192	81.94526	814.78607	0.1102965E-06
54	0.89426	-0.01443	354.60742	80.49979	860.13354	0.399914E-06
55	0.90615	-0.01252	15.79852	80.03632	926.38422	0.680745E-06
56	0.91708	-0.01070	52.97516	81.25045	968.98163	0.640988E-06
57	0.92709	-0.00897	80.88263	82.15517	982.15253	0.614684E-06
58	0.93626	-0.00738	98.37720	82.53053	985.05719	0.598146E-06
59	0.94463	-0.00587	109.69196	82.66893	984.27838	0.587249E-06
60	0.95226	-0.00447	117.87317	82.73056	982.75568	0.579367E-06
61	0.95921	-0.00317	124.70221	82.72472	980.54706	0.572560E-06
62	0.96553	-0.00196	130.89008	82.72034	978.17230	0.566534E-06
63	0.97126	-0.00085	136.70013	82.76865	976.46454	0.561345E-06
64	0.97647	0.00017	142.43292	82.76904	975.74982	0.556006E-06
65	0.98118	0.00110	148.00073	82.67492	975.89154	0.550288E-06
66	0.98544	0.00196	153.28479	82.52785	975.67230	0.544576E-06
67	0.98930	0.00274	158.92712	82.43230	975.94556	0.538987E-06
68	0.99278	0.00346	175.03082	79.50776	985.55475	0.506681E-06
69	0.99599	0.00362	236.13947	68.97110	995.93774	0.400951E-06
70	0.99858	0.00223	439.09717	64.06026	942.23627	0.288338E-06
71	1.00000	0.00000	712.74426	76.57452	867.17578	0.264242E-06

Span Station:	Span (in %)	L-8571X	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
1	0.00000	0.00000	2591.18091	88.19427	66.52647	0.116975E-06
2	0.00181	0.00184	2593.28979	88.34171	52.26669	0.117090E-06
3	0.00371	0.00380	2593.34033	88.28255	51.22244	0.117009E-06
4	0.00634	0.00584	2592.64087	88.27141	55.74015	0.117021E-06
5	0.00914	0.00796	2592.71899	88.26466	65.98805	0.117009E-06
6	0.01238	0.01012	2592.54907	88.24236	81.38681	0.116986E-06
7	0.01611	0.01226	2592.30737	88.20265	100.55982	0.116943E-06
8	0.02039	0.01433	2592.01782	88.14448	122.06031	0.116877E-06
9	0.02529	0.01622	2591.43140	88.06810	144.39766	0.116798E-06
10	0.03086	0.01783	2590.64087	87.97321	166.00201	0.116702E-06
11	0.03715	0.01900	2589.68652	87.86660	185.02849	0.116597E-06
12	0.04417	0.01956	2588.90259	87.77642	200.69751	0.116508E-06
13	0.05191	0.01927	2587.75854	87.64752	209.11115	0.116380E-06
14	0.06031	0.01789	2587.04736	87.57466	209.78246	0.116311E-06
15	0.06937	0.01574	2587.55322	87.61962	210.48604	0.116351E-06
16	0.07928	0.01345	2587.98145	87.64520	214.61888	0.116369E-06
17	0.09008	0.01099	2588.03394	87.63639	220.41223	0.116355E-06
18	0.10184	0.00839	2587.95044	87.61642	227.29474	0.116332E-06
19	0.11462	0.00564	2587.81787	87.59241	235.07800	0.116305E-06
20	0.12845	0.00275	2587.62476	87.56227	243.64253	0.116272E-06
21	0.14339	-0.00026	2587.39160	87.52724	252.91814	0.116235E-06
22	0.15948	-0.00338	2587.11694	87.48727	262.89413	0.116192E-06
23	0.17675	-0.00659	2586.81079	87.44223	273.62039	0.116144E-06

Suction Surface Properties

24	0.19522	-0.00986	2586.45557	87.39082	285.14316	0.116089E-06
25	0.21490	-0.01317	2586.05518	87.33249	297.53448	0.116027E-06
26	0.23577	-0.01647	2585.60913	87.26657	310.92770	0.115956E-06
27	0.25783	-0.01972	2585.08960	87.19116	325.44919	0.115876E-06
28	0.28103	-0.02289	2584.49902	87.10500	341.23654	0.115784E-06
29	0.30532	-0.02593	2583.82153	87.00616	358.41397	0.115678E-06
30	0.33062	-0.02879	2583.04150	86.89266	377.07785	0.115557E-06
31	0.35682	-0.03142	2582.14844	86.76279	397.31967	0.115418E-06
32	0.38382	-0.03380	2581.12817	86.61456	419.22690	0.115259E-06
33	0.41149	-0.03587	2579.96509	86.44572	442.84555	0.115079E-06
34	0.43966	-0.03760	2578.64697	86.25423	468.12912	0.114874E-06
35	0.46820	-0.03898	2577.16919	86.03886	494.91098	0.114643E-06
36	0.49692	-0.03998	2575.53076	85.79977	522.92096	0.114386E-06
37	0.52564	-0.04060	2573.75098	85.53878	551.85162	0.114105E-06
38	0.55421	-0.04083	2571.86084	85.25799	581.36023	0.113801E-06
39	0.58244	-0.04069	2569.89307	84.96023	611.01581	0.113477E-06
40	0.61018	-0.04020	2567.86257	84.65018	640.23798	0.113138E-06
41	0.63728	-0.03937	2565.89038	84.33547	668.30707	0.112792E-06
42	0.66360	-0.03823	2563.99731	84.02489	694.49457	0.112447E-06
43	0.68903	-0.03683	2562.29541	83.72859	718.09796	0.112113E-06
44	0.71346	-0.03520	2560.92505	83.45904	738.88898	0.111803E-06
45	0.73682	-0.03338	2559.86353	83.21564	756.81622	0.111516E-06
46	0.75905	-0.03141	2559.12476	83.00451	771.76465	0.111260E-06
47	0.78010	-0.02933	2558.68213	82.82763	783.08325	0.111040E-06
48	0.79994	-0.02719	2558.47729	82.68084	790.75275	0.110850E-06
49	0.81858	-0.02500	2558.50024	82.56570	795.82697	0.110695E-06
50	0.83601	-0.02280	2558.73877	82.47775	799.18994	0.110569E-06
51	0.85226	-0.02063	2558.98779	82.40783	802.18011	0.110466E-06
52	0.86736	-0.01850	2559.46191	82.34576	807.43311	0.110365E-06
53	0.88134	-0.01642	2760.90210	81.91912	816.86359	0.1102927E-06
54	0.89425	-0.01443	354.15863	80.46317	862.38092	0.399952E-06
55	0.90614	-0.01252	15.58099	79.98514	929.23700	0.680621E-06
56	0.91707	-0.01070	52.82501	81.17046	973.07806	0.640544E-06
57	0.92709	-0.00899	80.05615	82.04154	987.52142	0.614774E-06
58	0.93626	-0.00738	95.71991	82.39992	991.86670	0.600055E-06
59	0.94463	-0.00587	104.27106	82.53582	992.83612	0.591936E-06
60	0.95226	-0.00447	108.87061	82.56918	993.03644	0.587387E-06
61	0.95921	-0.00317	111.92859	82.55694	992.23688	0.584160E-06
62	0.96553	-0.00196	114.15869	82.55843	992.19043	0.581902E-06
63	0.97126	-0.00085	115.32104	82.55836	994.14691	0.580726E-06
64	0.97647	0.00017	116.06506	82.47715	997.74506	0.579405E-06
65	0.98118	0.00110	116.53333	82.25466	1003.16730	0.577373E-06
66	0.98544	0.00196	116.42969	81.83720	1010.04443	0.574546E-06
67	0.98930	0.00274	115.63403	81.14706	1019.05176	0.570488E-06
68	0.99279	0.00346	120.75305	77.33047	1036.93079	0.538864E-06
69	0.99599	0.00362	150.21729	65.04494	1045.77722	0.431369E-06
70	0.99858	0.00223	314.72333	60.93364	982.09888	0.318296E-06
71	1.00000	0.00000	588.70276	76.31065	904.04858	0.294478E-06

Span Station: 7 Span (in %)			8.5715Z			
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)
1	0.00000	0.00000	2591.31738	88.19611	63.57262	0.116972E-06
2	0.00181	0.00184	2593.34814	88.33970	49.24931	0.117085E-06
3	0.00391	0.00380	2593.31982	88.28042	48.57669	0.117007E-06
4	0.00634	0.00584	2592.64502	88.26981	53.63654	0.117019E-06
5	0.00915	0.00796	2592.71924	88.26355	64.50237	0.117008E-06
6	0.01239	0.01012	2592.57202	88.24174	80.44634	0.116985E-06
7	0.01612	0.01226	2592.34863	88.20246	100.04214	0.116941E-06
8	0.02041	0.01433	2591.96851	88.14458	121.86573	0.116879E-06
9	0.02531	0.01622	2591.31592	88.06818	144.45680	0.116802E-06
10	0.03088	0.01783	2590.55054	87.97306	166.26393	0.116706E-06
11	0.03716	0.01901	2589.63965	87.86613	185.44537	0.116599E-06
12	0.04419	0.01956	2588.87134	87.77596	201.25081	0.116508E-06
13	0.05193	0.01927	2587.70605	87.64664	209.74678	0.116381E-06
14	0.06033	0.01789	2587.02808	87.57320	210.40800	0.116309E-06
15	0.06938	0.01575	2587.55469	87.61825	211.07697	0.116349E-06
16	0.07929	0.01345	2587.95605	87.64404	215.16809	0.116368E-06
17	0.09009	0.01099	2588.00610	87.63540	220.88324	0.116355E-06
18	0.10185	0.00839	2587.93115	87.61565	227.68152	0.116331E-06
19	0.11462	0.00564	2587.81177	87.59202	235.40710	0.116305E-06
20	0.12845	0.00275	2587.63037	87.56202	243.93370	0.116272E-06
21	0.14339	-0.00026	2587.40698	87.52705	253.16798	0.116234E-06
22	0.15948	-0.00338	2587.14185	87.48721	263.09195	0.116191E-06
23	0.17675	-0.00659	2586.84473	87.44238	273.76440	0.116143E-06
24	0.19521	-0.00986	2586.50317	87.39114	285.23727	0.116088E-06
25	0.21489	-0.01317	2586.10571	87.33296	297.58279	0.116026E-06
26	0.23576	-0.01647	2585.65552	87.26717	310.93002	0.115955E-06
27	0.25782	-0.01972	2585.14014	87.19195	325.40475	0.115875E-06
28	0.28101	-0.02289	2584.55176	87.10596	341.13928	0.115783E-06

Suction Surface Properties

29	0.30530	-0.02593	2583.87524	87.00729	358.25671	0.115678E-06
30	0.33059	-0.02879	2583.09717	86.89410	376.86938	0.115557E-06
31	0.35679	-0.03143	2582.20459	86.76447	397.07864	0.115418E-06
32	0.38379	-0.03380	2581.18408	86.61639	418.96451	0.115260E-06
33	0.41146	-0.03587	2580.02173	86.44774	442.56235	0.115079E-06
34	0.43963	-0.03761	2578.70410	86.25649	467.82361	0.114875E-06
35	0.46817	-0.03918	2577.22363	86.04139	494.58398	0.114644E-06
36	0.49688	-0.03998	2575.58423	85.80257	522.57587	0.114387E-06
37	0.52561	-0.04060	2573.80884	85.54182	551.49286	0.114107E-06
38	0.55417	-0.04084	2571.92212	85.26122	580.99274	0.113803E-06
39	0.58240	-0.04070	2569.95288	84.96360	610.64374	0.113479E-06
40	0.61014	-0.04020	2567.93945	84.65369	639.86603	0.113141E-06
41	0.63724	-0.03937	2565.94629	84.33906	667.94330	0.112794E-06
42	0.66357	-0.03824	2564.05542	84.02847	694.14545	0.112449E-06
43	0.68900	-0.03683	2562.35645	83.73212	717.76270	0.112116E-06
44	0.71343	-0.03520	2560.98608	83.46236	738.54498	0.111805E-06
45	0.73679	-0.03338	2559.92212	83.21860	756.41113	0.111518E-06
46	0.75902	-0.03142	2559.16455	83.00642	771.26825	0.111262E-06
47	0.78007	-0.02934	2558.73022	82.82930	782.74445	0.111040E-06
48	0.79992	-0.02719	2558.54053	82.68229	790.76147	0.110850E-06
49	0.81856	-0.02500	2558.55444	82.56637	796.14777	0.110694E-06
50	0.83599	-0.02281	2558.77930	82.47921	799.63159	0.110569E-06
51	0.85224	-0.02063	2559.07861	82.41445	801.78925	0.110471E-06
52	0.86734	-0.01850	2559.38940	82.36172	803.20782	0.110389E-06
53	0.88132	-0.01643	2557.83130	82.28570	802.05664	0.110344E-06
54	0.89424	-0.01443	2574.05249	82.28033	798.07111	0.109747E-06
55	0.90613	-0.01252	2594.85669	82.35661	797.10254	0.109101E-06
56	0.91706	-0.01071	2588.31714	82.38461	800.16620	0.109372E-06
57	0.92708	-0.00899	2551.91040	82.36788	804.82416	0.110672E-06
58	0.93625	-0.00738	2485.85107	82.32028	813.03320	0.113088E-06
59	0.94462	-0.00587	2404.12012	82.27033	827.01665	0.116244E-06
60	0.95226	-0.00447	2407.88037	81.53640	837.66742	0.118056E-06
61	0.95921	-0.00317	614.02734	80.35146	841.56781	0.302760E-06
62	0.96553	-0.00196	205.23517	80.43246	863.16632	0.489301E-06
63	0.97126	-0.00085	223.90967	81.25316	895.40039	0.480797E-06
64	0.97647	0.00017	237.71130	81.62145	918.25714	0.473422E-06
65	0.98118	0.00110	245.23700	81.66053	936.95068	0.468595E-06
66	0.98544	0.00196	248.07300	81.38863	955.40363	0.461452E-06
67	0.98930	0.00274	248.13586	80.74633	976.78473	0.436743E-06
68	0.99279	0.00346	253.30847	76.98098	1003.70721	0.357259E-06
69	0.99600	0.00362	280.94904	65.41106	1008.62213	0.285358E-06
70	0.99858	0.00223	432.98505	62.96717	942.95343	0.280245E-06
71	1.00000	0.00000	661.65039	77.67399	874.42041	

Span Station:	8 Span (in %)		9.7142Z	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
I	X/C	Y/C	Temp. (F)			
1	0.00000	0.00000	2591.34424	88.19630	61.95364	0.116971E-06
2	0.00182	0.00184	2593.39502	88.33762	47.61699	0.117088E-06
3	0.00392	0.00380	2593.34131	88.27883	47.10997	0.117004E-06
4	0.00634	0.00584	2592.68091	88.26861	52.41882	0.117016E-06
5	0.00915	0.00796	2592.75415	88.26265	63.58036	0.117005E-06
6	0.01239	0.01012	2592.64136	88.24114	79.79054	0.116981E-06
7	0.01613	0.01226	2592.42725	88.20214	99.59424	0.116938E-06
8	0.02041	0.01433	2591.99170	88.14449	121.57418	0.116878E-06
9	0.02532	0.01623	2591.31421	88.06823	144.28255	0.116803E-06
10	0.03089	0.01783	2590.56323	87.97321	166.18285	0.116705E-06
11	0.03717	0.01901	2589.66602	87.86624	185.43182	0.116598E-06
12	0.04420	0.01956	2588.90649	87.77628	201.30220	0.116507E-06
13	0.05194	0.01928	2587.73975	87.64649	209.84663	0.116380E-06
14	0.06034	0.01789	2587.07959	87.57278	210.57362	0.116307E-06
15	0.06939	0.01575	2587.61230	87.61818	211.34035	0.116347E-06
16	0.07929	0.01345	2587.99316	87.64384	215.47887	0.116366E-06
17	0.09010	0.01099	2588.04004	87.63524	221.18712	0.116353E-06
18	0.10185	0.00839	2587.96313	87.61556	227.95398	0.116330E-06
19	0.11462	0.00564	2587.84595	87.59197	235.63733	0.116303E-06
20	0.12845	0.00275	2587.66992	87.56203	244.11195	0.116270E-06
21	0.14339	-0.00026	2587.45117	87.52717	253.28969	0.116232E-06
22	0.15948	-0.00338	2587.19263	87.48745	263.15921	0.116189E-06
23	0.17674	-0.00660	2586.89722	87.44273	273.78235	0.116141E-06
24	0.19521	-0.00986	2586.55347	87.39162	285.21103	0.116086E-06
25	0.21488	-0.01317	2586.15869	87.33354	297.51663	0.116024E-06
26	0.23575	-0.01647	2585.71069	87.26785	310.82523	0.115954E-06
27	0.25780	-0.01973	2585.19678	87.19276	325.26486	0.115874E-06
28	0.28100	-0.02289	2584.60889	87.10691	340.96799	0.115782E-06
29	0.30529	-0.02593	2583.93237	87.00835	358.05383	0.115677E-06
30	0.33058	-0.02879	2583.15381	86.89535	376.63599	0.115556E-06
31	0.35678	-0.03143	2582.26074	86.76591	396.81677	0.115418E-06
32	0.38378	-0.03380	2581.24023	86.61804	418.67700	0.115260E-06
33	0.41144	-0.03587	2580.07813	86.44961	442.25131	0.115080E-06

Suction Surface Properties

34	0.43761	-0.03761	2578.75854	86.25860	467.49084	0.114875E-06
35	0.46815	-0.03898	2577.27417	86.04374	474.23145	0.114645E-06
36	0.49686	-0.03998	2575.16350	85.80517	522.20721	0.114387E-06
37	0.52559	-0.04060	2573.86499	85.54465	551.12243	0.114108E-06
38	0.55415	-0.04084	2571.97876	85.26429	580.60529	0.113805E-06
39	0.58238	-0.04070	2570.00195	84.96685	610.25458	0.113482E-06
40	0.61012	-0.04020	2567.98218	84.65705	639.48071	0.113144E-06
41	0.63722	-0.03937	2565.99146	84.34243	667.56628	0.112797E-06
42	0.66355	-0.03824	2564.10889	84.03181	693.77789	0.112452E-06
43	0.68898	-0.03684	2562.43650	83.73542	717.40875	0.112118E-06
44	0.71341	-0.03520	2561.04419	83.46552	738.21924	0.111807E-06
45	0.73678	-0.03338	2559.96997	83.22133	756.12524	0.111520E-06
46	0.75900	-0.03142	2559.18433	83.00861	771.02826	0.111264E-06
47	0.78005	-0.02934	2558.74341	82.83099	782.56000	0.111042E-06
48	0.79990	-0.02719	2558.56519	82.68318	790.65021	0.110850E-06
49	0.81854	-0.02500	2558.57495	82.56643	796.13397	0.110693E-06
50	0.83598	-0.02281	2558.72998	82.47694	799.73810	0.110568E-06
51	0.85223	-0.02063	2559.01709	82.40916	801.97504	0.110466E-06
52	0.86733	-0.01850	2559.34375	82.35703	803.43011	0.110385E-06
53	0.88131	-0.01643	2557.71582	82.27932	802.67267	0.110340E-06
54	0.89423	-0.01443	2557.43357	82.27165	798.80518	0.110344E-06
55	0.90612	-0.01252	2602.23267	82.35485	797.07245	0.110386E-06
56	0.91705	-0.01071	2597.36060	82.39867	799.39545	0.1109067E-06
57	0.92708	-0.00899	2578.99805	82.39148	803.65771	0.1109717E-06
58	0.93625	-0.00738	2556.12354	82.33215	811.38934	0.111404E-06
59	0.94462	-0.00587	2528.34204	82.26448	824.32184	0.111404E-06
60	0.95226	-0.00447	2588.11572	81.50008	832.70897	0.1108205E-06
61	0.95921	-0.00317	644.46814	80.32889	834.07080	0.294333E-06
62	0.96553	-0.00196	219.94385	80.46234	854.68719	0.478895E-06
63	0.97126	-0.00085	243.73022	81.30016	886.33301	0.467526E-06
64	0.97647	0.00017	263.12299	81.68157	907.52199	0.457122E-06
65	0.98118	0.00110	275.69794	81.78017	922.86163	0.449851E-06
66	0.98544	0.00196	283.11908	81.68096	936.65167	0.444818E-06
67	0.98930	0.00274	287.78589	81.50222	952.85284	0.441075E-06
68	0.99279	0.00346	302.27942	78.40517	971.51776	0.436247E-06
69	0.99600	0.00362	358.86090	68.05474	974.53583	0.336332E-06
70	0.99858	0.00223	548.01556	65.01109	913.95410	0.261000E-06
71	1.00000	0.00000	778.64893	77.70842	845.74164	0.253887E-06

Span Station:	Span (in %)	11.4286%	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)
1	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)
1	0.00000	0.00000	2591.29761	88.19616	60.67709	0.116973E-06
2	0.00182	0.00184	2593.33740	88.33525	46.39427	0.117079E-06
3	0.00392	0.00380	2593.32959	88.27769	45.95983	0.117003E-06
4	0.00635	0.00584	2592.69116	88.26796	51.40388	0.117015E-06
5	0.00916	0.00796	2592.76489	88.26232	62.75196	0.117004E-06
6	0.01240	0.01012	2592.67896	88.24120	79.14375	0.116980E-06
7	0.01614	0.01227	2592.47754	88.20267	99.10000	0.116936E-06
8	0.02043	0.01433	2592.02954	88.14513	121.19373	0.116877E-06
9	0.02533	0.01623	2591.35132	88.06885	143.97258	0.116802E-06
10	0.03090	0.01784	2590.59399	87.97399	165.91402	0.116705E-06
11	0.03719	0.01901	2589.69434	87.86716	185.17873	0.116598E-06
12	0.04421	0.01956	2588.93872	87.77754	201.06902	0.116508E-06
13	0.05196	0.01928	2587.76660	87.64718	209.64441	0.116380E-06
14	0.06035	0.01789	2587.10986	87.57335	210.50453	0.116307E-06
15	0.06941	0.01575	2587.64795	87.61929	211.47566	0.116347E-06
16	0.07931	0.01345	2588.01880	87.64464	215.72748	0.116367E-06
17	0.09011	0.01100	2588.06177	87.63580	221.47076	0.116353E-06
18	0.10186	0.00839	2587.98413	87.61600	228.22601	0.116330E-06
19	0.11463	0.00564	2587.86694	87.59231	235.87004	0.116303E-06
20	0.12846	0.00275	2587.69165	87.56235	244.29047	0.116270E-06
21	0.14339	-0.00026	2587.47363	87.52750	253.40898	0.116232E-06
22	0.15948	-0.00338	2587.21631	87.48784	263.21902	0.116187E-06
23	0.17674	-0.00660	2586.92212	87.44320	273.78452	0.116141E-06
24	0.19520	-0.00987	2586.58008	87.39217	285.15952	0.116086E-06
25	0.21487	-0.01317	2586.18726	87.33421	297.41586	0.116024E-06
26	0.23574	-0.01647	2585.74097	87.26859	310.67953	0.115954E-06
27	0.25779	-0.01973	2585.22900	87.19363	325.07892	0.115874E-06
28	0.28098	-0.02290	2584.64307	87.10792	340.74771	0.115782E-06
29	0.30526	-0.02593	2583.96802	87.00951	357.80408	0.115677E-06
30	0.33055	-0.02879	2583.19092	86.89662	376.35654	0.115556E-06
31	0.35675	-0.03143	2582.29956	86.76736	396.50424	0.115418E-06
32	0.38375	-0.03380	2581.28125	86.61974	418.33167	0.115261E-06
33	0.41141	-0.03587	2580.12036	86.45155	441.87888	0.115081E-06
34	0.43958	-0.03761	2578.80176	86.26077	467.09714	0.114877E-06
35	0.46811	-0.03899	2577.32251	86.04617	493.82101	0.114647E-06
36	0.49683	-0.03999	2575.68896	85.80785	521.78430	0.114391E-06
37	0.52555	-0.04061	2573.91797	85.54760	550.68268	0.114110E-06
38	0.55412	-0.04084	2572.02783	85.26745	580.17456	0.113807E-06

Suction Surface Properties

39	0.58235	-0.04070	2570.05054	84.97018	609.82855	0.113485E-06
40	0.61009	-0.04020	2568.03662	84.66046	639.06042	0.113146E-06
41	0.63719	-0.03937	2566.05200	84.34586	667.15027	0.112800E-06
42	0.66351	-0.03824	2564.16968	84.03527	693.36383	0.112454E-06
43	0.68895	-0.03684	2562.47363	83.73872	717.00714	0.112121E-06
44	0.71338	-0.03521	2561.09521	83.46888	737.87280	0.111810E-06
45	0.73675	-0.03339	2560.01489	83.22443	755.90192	0.111522E-06
46	0.75898	-0.03142	2559.23901	83.01160	770.97266	0.111266E-06
47	0.78003	-0.02934	2558.78687	82.83289	782.44135	0.111043E-06
48	0.79988	-0.02719	2558.58569	82.68368	790.33160	0.110850E-06
49	0.81852	-0.02500	2558.58569	82.56515	795.75977	0.110691E-06
50	0.83596	-0.02281	2558.70190	82.47018	799.59985	0.110560E-06
51	0.85221	-0.02063	2558.88159	82.39193	802.99292	0.110448E-06
52	0.86731	-0.01850	2559.33496	82.32333	808.73236	0.110340E-06
53	0.88130	-0.01643	2759.88184	81.89669	818.87567	0.1102931E-06
54	0.89422	-0.01443	353.29987	80.43493	864.27789	0.400234E-06
55	0.90611	-0.01252	14.83649	79.93957	930.31342	0.681299E-06
56	0.91785	-0.01070	51.62814	81.13947	973.76978	0.641797E-06
57	0.92707	-0.00899	78.40082	82.02612	988.52954	0.616548E-06
58	0.93624	-0.00738	93.70776	82.35184	993.36310	0.601884E-06
59	0.94462	-0.00587	102.07147	82.46227	994.16315	0.593723E-06
60	0.95225	-0.00447	106.74744	82.48045	993.35895	0.588954E-06
61	0.95920	-0.00317	110.25745	82.50677	990.58423	0.585516E-06
62	0.96552	-0.00196	113.17761	82.58062	988.88062	0.583055E-06
63	0.97126	-0.00085	115.25873	82.62321	990.29755	0.581245E-06
64	0.97647	0.00017	116.97498	82.57732	993.16010	0.579194E-06
65	0.98118	0.00110	118.28918	82.42605	996.72552	0.576819E-06
66	0.98545	0.00196	119.23901	82.19693	1000.76447	0.574273E-06
67	0.98931	0.00274	120.42365	81.98323	1007.42145	0.571610E-06
68	0.99279	0.00346	130.61194	78.72677	1021.93335	0.539437E-06
69	0.99600	0.00362	178.46521	67.19559	1035.94861	0.425916E-06
70	0.99858	0.00223	376.23297	61.33513	978.70941	0.296826E-06
71	1.00000	0.00000	658.50745	74.99420	897.06415	0.271337E-06

Span Station:	10	Span (in %)	12.5715%			
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
1	0.00000	0.00000	2591.18018	88.19501	60.22014	0.116976E-06
2	0.00182	0.00184	2593.19653	88.33318	45.94963	0.117082E-06
3	0.00392	0.00380	2593.30762	88.27650	45.47804	0.117002E-06
4	0.00635	0.00584	2592.68555	88.26717	50.89486	0.117014E-06
5	0.00916	0.00796	2592.75659	88.26184	62.25062	0.117004E-06
6	0.01241	0.01012	2592.68408	88.24115	78.67266	0.116979E-06
7	0.01614	0.01227	2592.42065	88.20303	98.66541	0.116939E-06
8	0.02043	0.01433	2591.97412	88.14574	120.79175	0.116880E-06
9	0.02534	0.01623	2591.37402	88.06966	143.59372	0.116802E-06
10	0.03091	0.01784	2590.60132	87.97501	165.54842	0.116706E-06
11	0.03720	0.01901	2589.68286	87.86832	184.81560	0.116600E-06
12	0.04422	0.01956	2588.92212	87.77890	200.71388	0.116510E-06
13	0.05197	0.01928	2587.74390	87.64816	209.30910	0.116382E-06
14	0.06036	0.01790	2587.09009	87.57431	210.26311	0.116309E-06
15	0.06941	0.01575	2587.63110	87.62054	211.37334	0.116349E-06
16	0.07931	0.01345	2587.99438	87.64556	215.70683	0.116369E-06
17	0.09011	0.01100	2588.03540	87.63658	221.49062	0.116355E-06
18	0.10187	0.00839	2587.95850	87.61665	228.25700	0.116332E-06
19	0.11463	0.00564	2587.84326	87.59284	235.88957	0.116304E-06
20	0.12846	0.00275	2587.67090	87.56286	244.28462	0.116271E-06
21	0.14339	-0.00026	2587.45654	87.52801	253.37128	0.116233E-06
22	0.15947	-0.00338	2587.20288	87.48839	263.14694	0.116190E-06
23	0.17673	-0.00660	2586.91211	87.44379	273.67743	0.116142E-06
24	0.19519	-0.00987	2586.57446	87.39284	285.01822	0.116087E-06
25	0.21486	-0.01317	2586.18604	87.33493	297.24164	0.116025E-06
26	0.23573	-0.01647	2585.74438	87.26943	310.47565	0.115955E-06
27	0.25778	-0.01973	2585.23608	87.19443	324.84564	0.115875E-06
28	0.28097	-0.02290	2584.65405	87.10892	340.48584	0.115783E-06
29	0.30525	-0.02593	2583.98340	87.01067	357.51807	0.115678E-06
30	0.33054	-0.02879	2583.21045	86.89793	376.04822	0.115557E-06
31	0.35673	-0.03143	2582.32275	86.76884	396.17471	0.115419E-06
32	0.38373	-0.03381	2581.30859	86.62138	417.98221	0.115262E-06
33	0.41139	-0.03588	2580.14990	86.45339	441.51120	0.115082E-06
34	0.43956	-0.03761	2578.83374	86.26283	466.71310	0.114878E-06
35	0.46809	-0.03899	2577.35938	86.04845	493.42343	0.114648E-06
36	0.49681	-0.03999	2575.72998	85.81038	521.37677	0.114392E-06
37	0.52553	-0.04061	2573.95776	85.55035	550.27057	0.114112E-06
38	0.55409	-0.04084	2572.06494	85.27038	579.76483	0.113810E-06
39	0.58233	-0.04070	2570.09033	84.97319	609.42560	0.113487E-06
40	0.61007	-0.04021	2568.08545	84.66355	638.66620	0.113148E-06
41	0.63717	-0.03938	2566.10791	84.34896	666.76508	0.112802E-06
42	0.66349	-0.03824	2564.22363	84.03837	692.98492	0.112456E-06
43	0.68893	-0.03684	2562.51953	83.74206	716.63776	0.112123E-06

Suction Surface Properties

44	0.71336	-0.03521	2561.13086	83.47186	737.52319	0.111813E-06
45	0.73673	-0.03339	2560.04541	83.22704	755.58105	0.111525E-06
46	0.75896	-0.03142	2559.28442	83.01379	770.69586	0.111267E-06
47	0.78001	-0.02934	2558.82764	82.83454	782.23407	0.111044E-06
48	0.79987	-0.02719	2558.61108	82.68454	790.21118	0.110850E-06
49	0.81851	-0.02501	2558.61108	82.56491	795.74365	0.110690E-06
50	0.83595	-0.02281	2558.72192	82.46896	799.70673	0.110557E-06
51	0.85220	-0.02064	2558.86670	82.38971	803.25970	0.110446E-06
52	0.86730	-0.01850	2559.29785	82.31653	809.16620	0.110332E-06
53	0.88129	-0.01643	2759.77856	81.89462	819.02106	0.102932E-06
54	0.89421	-0.01443	353.17865	80.44876	864.01837	0.400363E-06
55	0.90611	-0.01252	14.81067	79.95642	929.92279	0.681480E-06
56	0.91704	-0.01071	51.60687	81.14681	973.14215	0.641882E-06
57	0.92706	-0.00899	78.42401	82.03242	987.45953	0.616569E-06
58	0.93624	-0.00738	93.84949	82.36987	991.57715	0.593969E-06
59	0.94461	-0.00587	102.12592	82.50434	991.36005	0.589603E-06
60	0.95225	-0.00447	107.04773	82.61501	989.22809	0.589737E-06
61	0.95920	-0.00317	111.09601	82.68746	985.36481	0.585937E-06
62	0.96552	-0.00196	113.94537	82.73765	981.95435	0.583382E-06
63	0.97126	-0.00085	115.55713	82.83469	980.21039	0.582430E-06
64	0.97647	0.00017	117.44049	82.90697	979.29395	0.581037E-06
65	0.98118	0.00110	120.14453	82.89822	978.65381	0.578268E-06
66	0.98545	0.00196	123.24377	82.83514	977.78369	0.574758E-06
67	0.98931	0.00274	126.91498	82.74094	978.72284	0.570513E-06
68	0.99280	0.00346	141.08954	79.68776	990.01141	0.536504E-06
69	0.99600	0.00362	201.84845	68.69991	1005.75165	0.420066E-06
70	0.99856	0.00223	423.02100	62.43396	954.21240	0.286134E-06
71	1.00000	0.00000	702.46289	75.02398	875.24127	0.261181E-06

Span Station:	11	Span (in %)	14.2857%				
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)	
1	0.00000	0.00000	2591.08057	88.19380	59.97385	0.116978E-06	
2	0.00182	0.00184	2593.07227	88.33146	45.69957	0.117084E-06	
3	0.00392	0.00380	2593.28589	88.27551	45.16875	0.117002E-06	
4	0.00636	0.00585	2592.67603	88.26650	50.53042	0.117013E-06	
5	0.00917	0.00797	2592.74365	88.26144	61.85981	0.117004E-06	
6	0.01241	0.01012	2592.66992	88.24104	78.27585	0.116980E-06	
7	0.01615	0.01227	2592.33179	88.20317	98.26402	0.116943E-06	
8	0.02044	0.01433	2591.88794	88.14623	120.38670	0.116884E-06	
9	0.02535	0.01623	2591.36914	88.07064	143.19090	0.116804E-06	
10	0.03093	0.01784	2590.58960	87.97631	165.14845	0.116708E-06	
11	0.03722	0.01901	2589.65942	87.86981	184.41632	0.116603E-06	
12	0.04424	0.01957	2588.89648	87.78057	200.32121	0.116513E-06	
13	0.05198	0.01928	2587.71655	87.64977	208.93274	0.116385E-06	
14	0.06038	0.01790	2587.04443	87.57592	209.93785	0.116312E-06	
15	0.06943	0.01575	2587.58887	87.62219	211.12624	0.116353E-06	
16	0.07932	0.01345	2587.97095	87.64705	215.52101	0.116372E-06	
17	0.09012	0.01100	2588.01147	87.63786	221.34749	0.116358E-06	
18	0.10187	0.00839	2587.93628	87.61769	228.13344	0.116334E-06	
19	0.11464	0.00564	2587.82324	87.59367	235.76128	0.116306E-06	
20	0.12846	0.00275	2587.65527	87.56359	244.13603	0.116273E-06	
21	0.14339	-0.00026	2587.44604	87.52874	253.19609	0.116234E-06	
22	0.15947	-0.00338	2587.19775	87.48913	262.94354	0.116191E-06	
23	0.17673	-0.00660	2586.91309	87.44454	273.44571	0.116143E-06	
24	0.19519	-0.00987	2586.58130	87.39362	284.75845	0.116088E-06	
25	0.21485	-0.01317	2586.19824	87.33575	296.95471	0.116026E-06	
26	0.23572	-0.01647	2585.76196	87.27035	310.16647	0.115955E-06	
27	0.25776	-0.01973	2585.25806	87.19549	324.51450	0.115875E-06	
28	0.28095	-0.02290	2584.67993	87.10998	340.13284	0.115783E-06	
29	0.30523	-0.02594	2584.01343	87.01190	357.14963	0.115678E-06	
30	0.33051	-0.02880	2583.24316	86.89928	375.66690	0.115558E-06	
31	0.35671	-0.03143	2582.35864	86.77035	395.78256	0.115420E-06	
32	0.38370	-0.03381	2581.34692	86.62309	417.58096	0.115262E-06	
33	0.41136	-0.03588	2580.18994	86.45528	441.10178	0.115083E-06	
34	0.43953	-0.03761	2578.87476	86.26493	466.29587	0.114879E-06	
35	0.46806	-0.03899	2577.40137	86.05079	492.99911	0.114650E-06	
36	0.49677	-0.03999	2575.77441	85.81297	520.94824	0.114394E-06	
37	0.52550	-0.04061	2574.00562	85.55318	549.84204	0.114114E-06	
38	0.55406	-0.04085	2572.11426	85.27340	579.34149	0.113812E-06	
39	0.58229	-0.04071	2570.13745	84.97631	609.01105	0.113490E-06	
40	0.61003	-0.04021	2568.12915	84.66679	638.26379	0.113151E-06	
41	0.63714	-0.03938	2566.14966	84.35221	666.37769	0.112804E-06	
42	0.66346	-0.03825	2564.26831	84.04164	692.61133	0.112459E-06	
43	0.68890	-0.03684	2562.56885	83.74536	716.27338	0.112126E-06	
44	0.71334	-0.03521	2561.18359	83.47507	737.14838	0.111815E-06	
45	0.73670	-0.03339	2560.09766	83.22991	755.14911	0.111527E-06	
46	0.75893	-0.03142	2559.33130	83.01589	770.18512	0.111268E-06	
47	0.77989	-0.02934	2558.87427	82.83678	781.89166	0.111045E-06	
48	0.79984	-0.02720	2558.65381	82.68693	790.17181	0.110852E-06	

Suction Surface Properties

49	0.81849	-0.02501	2558.64795	82.56747	795.86688	0.110692E-06
50	0.83593	-0.02281	2558.77783	82.47516	799.73456	0.110564E-06
51	0.85218	-0.02064	2558.99170	82.40428	802.30450	0.110461E-06
52	0.86729	-0.01850	2559.30835	82.34555	804.09058	0.110370E-06
53	0.88128	-0.01643	2557.64624	82.27103	803.09967	0.110331E-06
54	0.89420	-0.01443	2574.42407	82.27911	799.00513	0.109732E-06
55	0.90610	-0.01252	2577.76416	82.36142	797.29486	0.109003E-06
56	0.91703	-0.01071	2595.25684	82.39060	798.91553	0.109132E-06
57	0.92706	-0.00899	2578.79321	82.37937	801.90479	0.110408E-06
58	0.93623	-0.00738	2557.57422	82.32610	807.56439	0.110408E-06
59	0.94461	-0.00587	2523.43876	82.27644	817.28815	0.111604E-06
60	0.95225	-0.00447	2580.32959	81.64297	821.81573	0.108672E-06
61	0.95920	-0.00317	646.89978	80.51614	820.25952	0.294371E-06
62	0.96552	-0.00196	221.49030	80.60226	838.16553	0.478639E-06
63	0.97126	-0.00085	245.16003	81.54054	867.51245	0.467957E-06
64	0.97647	0.00017	265.01971	82.05754	887.34302	0.458025E-06
65	0.98118	0.00110	279.79633	82.33033	898.53131	0.450368E-06
66	0.98545	0.00196	290.85309	82.45959	904.78003	0.444433E-06
67	0.98931	0.00274	300.64703	82.39529	912.80048	0.438369E-06
68	0.99280	0.00346	323.21552	79.50594	927.05048	0.430808E-06
69	0.99601	0.00362	402.11267	69.86217	931.33295	0.327943E-06
70	0.99859	0.00223	625.64075	66.62206	876.68634	0.248343E-06
71	1.00000	0.00000	856.79431	77.99305	811.39142	0.239695E-06

Span Station: 12 Span (in %)			15.4286%	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)	
1	0.00000	0.00000	2591.03345	88.19302	59.88118	0.116979E-06	
2	0.00182	0.00184	2593.01367	88.33046	45.58334	0.117085E-06	
3	0.00393	0.00380	2593.27515	88.27494	45.00098	0.117002E-06	
4	0.00636	0.00585	2592.67188	88.26612	50.31377	0.117013E-06	
5	0.00917	0.00797	2592.73633	88.26119	61.61275	0.117004E-06	
6	0.01242	0.01012	2592.65820	88.24098	78.01366	0.116980E-06	
7	0.01616	0.01227	2592.30884	88.20329	97.99142	0.116944E-06	
8	0.02045	0.01433	2591.86060	88.14655	120.10513	0.116886E-06	
9	0.02536	0.01623	2591.34351	88.07121	142.90115	0.116805E-06	
10	0.03094	0.01784	2590.56152	87.97712	164.85115	0.116711E-06	
11	0.03723	0.01901	2589.63208	87.87087	184.11737	0.116605E-06	
12	0.04425	0.01957	2588.87158	87.78183	200.02925	0.116516E-06	
13	0.05199	0.01928	2587.69482	87.65125	208.65114	0.116388E-06	
14	0.06039	0.01790	2587.00094	87.57727	209.64569	0.116316E-06	
15	0.06944	0.01575	2587.54785	87.62345	210.82661	0.116356E-06	
16	0.07933	0.01345	2587.95435	87.64832	215.23854	0.116374E-06	
17	0.09013	0.01100	2587.99414	87.63895	221.08344	0.116380E-06	
18	0.10188	0.00839	2587.91992	87.61866	227.88226	0.116336E-06	
19	0.11464	0.00564	2587.80884	87.59453	235.51457	0.116308E-06	
20	0.12846	0.00275	2587.64429	87.56440	243.88873	0.116274E-06	
21	0.14339	-0.00026	2587.43876	87.52953	252.94585	0.116236E-06	
22	0.15947	-0.00339	2587.19482	87.48988	262.68881	0.116192E-06	
23	0.17673	-0.00660	2586.91431	87.44528	273.18381	0.116144E-06	
24	0.19518	-0.00987	2586.58618	87.39434	284.48410	0.116089E-06	
25	0.21484	-0.01317	2586.20630	87.33652	296.66528	0.116026E-06	
26	0.23575	-0.01647	2585.77344	87.27122	309.86307	0.115956E-06	
27	0.25775	-0.01973	2585.27271	87.19645	324.19864	0.115876E-06	
28	0.28094	-0.02290	2584.69702	87.11105	339.80597	0.115784E-06	
29	0.30521	-0.02594	2584.03296	87.01310	356.81265	0.115679E-06	
30	0.33050	-0.02880	2583.26489	86.90061	375.32117	0.115559E-06	
31	0.35669	-0.03144	2582.38232	86.77184	395.42880	0.115421E-06	
32	0.38368	-0.03381	2581.37134	86.62474	417.21945	0.115264E-06	
33	0.41134	-0.03588	2580.21582	86.45713	440.73318	0.115084E-06	
34	0.43951	-0.03762	2578.90234	86.26696	465.92041	0.114881E-06	
35	0.46804	-0.03899	2577.42944	86.05303	492.61636	0.114652E-06	
36	0.49675	-0.03999	2575.80566	85.81543	520.55963	0.114396E-06	
37	0.52547	-0.04061	2574.04541	85.55589	549.45209	0.114116E-06	
38	0.55404	-0.04085	2572.15869	85.27628	578.95551	0.113814E-06	
39	0.58227	-0.04071	2570.17529	84.97931	608.63196	0.113492E-06	
40	0.61001	-0.04021	2568.15161	84.66988	637.89252	0.113154E-06	
41	0.63711	-0.03938	2566.16162	84.35532	666.01508	0.112808E-06	
42	0.66344	-0.03825	2564.28735	84.04476	692.25702	0.112463E-06	
43	0.68888	-0.03684	2562.60693	83.74852	715.93134	0.112128E-06	
44	0.71332	-0.03521	2561.23779	83.47806	736.82404	0.111817E-06	
45	0.73668	-0.03339	2560.15674	83.23277	754.85059	0.111528E-06	
46	0.75892	-0.03142	2559.37988	83.01846	769.92377	0.111270E-06	
47	0.77997	-0.02935	2558.91553	82.83893	781.66815	0.111046E-06	
48	0.79983	-0.02720	2558.67969	82.68870	789.98175	0.110853E-06	
49	0.81847	-0.02501	2558.64307	82.56870	795.71118	0.110694E-06	
50	0.83592	-0.02281	2558.75220	82.47540	799.60431	0.110565E-06	
51	0.85217	-0.02064	2558.97363	82.40379	802.16266	0.110461E-06	
52	0.86728	-0.01850	2559.29761	82.34750	803.90436	0.110373E-06	
53	0.88127	-0.01643	2557.76221	82.26958	802.91071	0.110325E-06	

Suction Surface Properties

54	0.89419	-0.01443	2578.69116	82.27177	799.18457	0.109568E-06
55	0.90609	-0.01252	2604.81543	82.34692	798.25372	0.108733E-06
56	0.91703	-0.01071	2600.44946	82.37918	800.78278	0.108931E-06
57	0.92705	-0.00899	2582.33228	82.37502	804.82959	0.109574E-06
58	0.93623	-0.00738	2557.83496	82.31741	812.06934	0.110387E-06
59	0.94460	-0.00587	2525.31714	82.25628	824.28607	0.111506E-06
60	0.95224	-0.00447	2596.00610	81.55334	832.28680	0.107976E-06
61	0.95920	-0.00317	649.46617	80.35828	833.03119	0.293114E-06
62	0.96552	-0.00196	222.22894	80.41399	852.73553	0.477004E-06
63	0.97126	-0.00085	246.01447	81.28275	885.62714	0.465913E-06
64	0.97647	0.00017	264.72394	81.68721	910.21075	0.456144E-06
65	0.98118	0.00110	276.25702	81.81615	927.31720	0.449707E-06
66	0.98545	0.00196	282.47046	81.75083	940.76837	0.445588E-06
67	0.98931	0.00274	286.23645	81.54309	957.69116	0.442212E-06
68	0.99280	0.00346	299.83226	78.37753	979.05682	0.417440E-06
69	0.99601	0.00362	350.83563	67.71650	981.60797	0.337973E-06
70	0.99859	0.00223	534.07721	65.04110	918.55151	0.264782E-06
71	1.00000	0.00000	773.42969	78.08562	848.77032	0.256199E-06

Span Station: 13 Span (in %)		17.14272				
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)
1	0.00000	0.00000	2591.01855	88.19237	59.82390	0.116797E-06
2	0.00182	0.00184	2592.99365	88.32964	45.49710	0.117085E-06
3	0.00393	0.00380	2593.26978	88.27450	44.86530	0.117001E-06
4	0.00636	0.00585	2592.67017	88.26583	50.13182	0.117013E-06
5	0.00918	0.00797	2592.73340	88.26102	61.40004	0.117004E-06
6	0.01243	0.01012	2592.65381	88.24096	77.78239	0.116980E-06
7	0.01617	0.01227	2592.30200	88.20345	97.74535	0.116944E-06
8	0.02046	0.01433	2591.85083	88.14689	119.84469	0.116886E-06
9	0.02537	0.01623	2591.33301	88.07175	142.62573	0.116807E-06
10	0.03095	0.01784	2590.55151	87.97792	164.56023	0.116712E-06
11	0.03724	0.01901	2589.62329	87.87189	183.81523	0.116607E-06
12	0.04427	0.01957	2588.86548	87.78309	199.72676	0.116518E-06
13	0.05201	0.01928	2587.69189	87.65275	208.35576	0.116390E-06
14	0.06040	0.01790	2587.00635	87.57865	209.33838	0.116318E-06
15	0.06945	0.01575	2587.55029	87.62466	210.50441	0.116358E-06
16	0.07934	0.01345	2587.94580	87.64950	214.92053	0.116376E-06
17	0.09014	0.01100	2587.98706	87.64005	220.77589	0.116362E-06
18	0.10188	0.00839	2587.91479	87.61971	227.58794	0.116337E-06
19	0.11464	0.00564	2587.80566	87.59554	235.23224	0.116309E-06
20	0.12846	0.00275	2587.64307	87.56538	243.61632	0.116276E-06
21	0.14339	-0.00026	2587.44043	87.53046	252.67950	0.116237E-06
22	0.15947	-0.00339	2587.19946	87.49078	262.42465	0.116195E-06
23	0.17672	-0.00660	2586.92163	87.44616	272.91849	0.116145E-06
24	0.19517	-0.00987	2586.59546	87.39521	284.21408	0.116090E-06
25	0.21483	-0.01317	2586.21777	87.33743	296.38776	0.116027E-06
26	0.23569	-0.01647	2585.78613	87.27216	309.57413	0.115957E-06
27	0.25773	-0.01973	2585.28735	87.19753	323.90070	0.115877E-06
28	0.28092	-0.02290	2584.71289	87.11224	339.50186	0.115785E-06
29	0.30519	-0.02594	2584.04932	87.01437	356.49985	0.115680E-06
30	0.33047	-0.02880	2583.28223	86.90204	375.00027	0.115560E-06
31	0.35675	-0.03144	2582.40063	86.77342	395.10049	0.115423E-06
32	0.38365	-0.03381	2581.39063	86.62649	416.88400	0.115265E-06
33	0.41131	-0.03588	2580.23682	86.45907	440.39099	0.115086E-06
34	0.43948	-0.03762	2578.92480	86.26910	465.57101	0.114883E-06
35	0.46801	-0.03900	2577.44922	86.05537	492.25888	0.114654E-06
36	0.49672	-0.04000	2575.82617	85.81800	520.19513	0.114399E-06
37	0.52544	-0.04062	2574.07397	85.55869	549.08527	0.114119E-06
38	0.55400	-0.04085	2572.19507	85.27927	578.59247	0.113817E-06
39	0.58224	-0.04071	2570.20947	84.98241	608.27557	0.113495E-06
40	0.60998	-0.04021	2568.17407	84.67307	637.54181	0.113158E-06
41	0.63708	-0.03938	2566.17432	84.35854	665.66663	0.112812E-06
42	0.66341	-0.03825	2564.30347	84.04801	691.90771	0.112466E-06
43	0.68885	-0.03685	2562.63843	83.75185	715.59039	0.112132E-06
44	0.71329	-0.03522	2561.28149	83.48129	736.52533	0.111820E-06
45	0.73666	-0.03340	2560.20288	83.23589	754.65375	0.111531E-06
46	0.75889	-0.03143	2559.42407	83.02226	769.87238	0.111273E-06
47	0.77995	-0.02935	2558.94385	82.84197	781.54376	0.111049E-06
48	0.79981	-0.02720	2558.67969	82.69008	789.65570	0.110855E-06
49	0.81845	-0.02501	2558.61475	82.56842	795.32446	0.110695E-06
50	0.83590	-0.02281	2558.66943	82.46984	799.41852	0.110560E-06
51	0.85216	-0.02064	2558.79272	82.38863	803.02924	0.110447E-06
52	0.86726	-0.01851	2559.23071	82.31720	808.90973	0.110335E-06
53	0.88125	-0.01643	2760.07568	81.89371	818.72833	0.102921E-06
54	0.89418	-0.01443	352.75446	80.44263	864.21069	0.400541E-06
55	0.90608	-0.01252	14.48111	79.93868	930.70660	0.681802E-06
56	0.91702	-0.01071	51.30341	81.13136	974.19963	0.642141E-06
57	0.92704	-0.00899	78.14850	82.02566	988.60718	0.616833E-06
58	0.93622	-0.00738	93.44635	82.36409	993.05890	0.602258E-06

Suction Surface Properties

59	0.94460	-0.00587	101.72400	82.49414	993.72711	0.594320E-06
60	0.95224	-0.00447	106.68823	82.53627	993.20477	0.589415E-06
61	0.95920	-0.00317	110.76257	82.54649	990.69501	0.585280E-06
62	0.96552	-0.00196	114.00763	82.57491	988.97394	0.582171E-06
63	0.97126	-0.00085	115.95514	82.60669	990.16644	0.580426E-06
64	0.97647	0.00017	117.20441	82.57339	993.03857	0.578936E-06
65	0.98118	0.00110	118.00745	82.42199	996.99847	0.577072E-06
66	0.98545	0.00196	118.35999	82.15463	1001.64825	0.574849E-06
67	0.98931	0.00274	118.82227	81.92090	1008.80939	0.572756E-06
68	0.99280	0.00346	127.78851	78.59068	1025.37048	0.541091E-06
69	0.99601	0.00362	169.73505	66.51957	1039.64636	0.427476E-06
70	0.99859	0.00223	358.74304	61.03319	980.45380	0.301675E-06
71	1.00000	0.00000	637.92151	75.37099	897.32666	0.277813E-06

Span Station: 14 Span (in %)			18.2857%	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
I	X/C	Y/C	Temp. (F)			
1	0.00000	0.00000	2591.01685	88.19186	59.79173	0.116978E-06
2	0.00182	0.00184	2592.98950	88.32903	45.43814	0.117084E-06
3	0.00393	0.00380	2593.26660	88.27418	44.76341	0.117001E-06
4	0.00637	0.00585	2592.66919	88.26562	49.98771	0.117012E-06
5	0.00918	0.00797	2592.73267	88.26089	61.22641	0.117004E-06
6	0.01243	0.01012	2592.65332	88.24095	77.59000	0.116980E-06
7	0.01618	0.01227	2592.30151	88.20360	97.53767	0.116944E-06
8	0.02047	0.01433	2591.84961	88.14720	119.62254	0.116887E-06
9	0.02538	0.01623	2591.33203	88.07224	142.38835	0.116807E-06
10	0.03096	0.01784	2590.55151	87.97860	164.30511	0.116713E-06
11	0.03725	0.01901	2589.62402	87.87276	183.54384	0.116608E-06
12	0.04428	0.01957	2588.86792	87.78412	199.44556	0.116519E-06
13	0.05202	0.01928	2587.69482	87.65388	208.07228	0.116391E-06
14	0.06041	0.01790	2587.02881	87.57973	209.05988	0.116318E-06
15	0.06946	0.01575	2587.56787	87.62560	210.23421	0.116358E-06
16	0.07935	0.01345	2587.94043	87.65037	214.66011	0.116377E-06
17	0.09014	0.01100	2587.98315	87.64092	220.52989	0.116363E-06
18	0.10189	0.00839	2587.91138	87.62055	227.35753	0.116339E-06
19	0.11465	0.00564	2587.80200	87.59631	235.01379	0.116311E-06
20	0.12847	0.00275	2587.63965	87.56615	243.40523	0.116277E-06
21	0.14339	-0.00026	2587.43750	87.53122	252.47072	0.116238E-06
22	0.15947	-0.00339	2587.19678	87.49157	262.21384	0.116195E-06
23	0.17672	-0.00660	2586.91992	87.44701	272.70355	0.116146E-06
24	0.19517	-0.00987	2586.59497	87.39613	283.99582	0.116091E-06
25	0.21482	-0.01317	2586.21875	87.33841	296.16568	0.116028E-06
26	0.23568	-0.01647	2585.78784	87.27316	309.34381	0.115958E-06
27	0.25772	-0.01973	2585.29028	87.19862	323.66141	0.115878E-06
28	0.28091	-0.02290	2584.71753	87.11343	339.25369	0.115787E-06
29	0.30518	-0.02594	2584.05518	87.01563	356.24057	0.115682E-06
30	0.33046	-0.02880	2583.28955	86.90343	374.72983	0.115562E-06
31	0.35665	-0.03144	2582.40918	86.77496	394.81921	0.115424E-06
32	0.38364	-0.03381	2581.40015	86.62820	416.59238	0.115267E-06
33	0.41129	-0.03588	2580.24731	86.46094	440.08936	0.115088E-06
34	0.43946	-0.03762	2578.93774	86.27114	465.25916	0.114885E-06
35	0.46798	-0.03900	2577.46362	86.05761	491.93628	0.114656E-06
36	0.49670	-0.04000	2575.84009	85.82047	519.86267	0.114402E-06
37	0.52542	-0.04062	2574.09155	85.56139	548.74738	0.114122E-06
38	0.55398	-0.04085	2572.21899	85.28214	578.25568	0.113820E-06
39	0.58221	-0.04071	2570.23633	84.98537	607.94446	0.113498E-06
40	0.60996	-0.04022	2568.19946	84.67609	637.21759	0.113161E-06
41	0.63706	-0.03939	2566.19580	84.36160	665.34949	0.112815E-06
42	0.66339	-0.03825	2564.32202	84.05111	691.59796	0.112470E-06
43	0.68883	-0.03685	2562.65747	83.75494	715.29004	0.112135E-06
44	0.71327	-0.03522	2561.30176	83.48430	736.23749	0.111823E-06
45	0.73664	-0.03340	2560.22314	83.23873	754.37860	0.111534E-06
46	0.75887	-0.03143	2559.44531	83.02486	769.60895	0.111276E-06
47	0.77993	-0.02935	2558.96484	82.84451	781.29926	0.111052E-06
48	0.79979	-0.02720	2558.69727	82.69255	789.43634	0.110858E-06
49	0.81844	-0.02501	2558.63135	82.57073	795.12701	0.110697E-06
50	0.83588	-0.02282	2558.68799	82.47228	799.24176	0.110563E-06
51	0.85215	-0.02064	2558.79419	82.39127	802.87775	0.110451E-06
52	0.86725	-0.01851	2559.23828	82.31817	808.75928	0.110366E-06
53	0.88125	-0.01643	2759.90161	81.89927	818.46045	0.110293E-06
54	0.89417	-0.01444	352.52020	80.45580	863.55933	0.400782E-06
55	0.90607	-0.01252	14.40509	79.95663	929.64691	0.682090E-06
56	0.91701	-0.01071	51.26236	81.15084	972.81635	0.642347E-06
57	0.92704	-0.00899	78.14777	82.04177	986.97021	0.616955E-06
58	0.93622	-0.00738	93.59277	82.38883	990.74933	0.602280E-06
59	0.94460	-0.00587	101.93882	82.52929	990.05951	0.594345E-06
60	0.95224	-0.00447	106.54395	82.62096	987.37012	0.590170E-06
61	0.95929	-0.00317	109.75079	82.71246	982.51332	0.587498E-06
62	0.96552	-0.00196	112.49634	82.83533	977.83820	0.585549E-06
63	0.97126	-0.00085	114.95844	82.98000	974.96332	0.584060E-06

Suction Surface Properties

64	0.97647	0.00017	117.57043	83.06805	972.91034	0.582035E-06
65	0.98118	0.00110	120.97235	83.07262	970.85187	0.578659E-06
66	0.98545	0.00196	125.17499	83.03542	968.42719	0.574246E-06
67	0.98931	0.00274	129.95825	82.98559	967.56934	0.569248E-06
68	0.99281	0.00346	146.00165	80.02062	978.22333	0.534378E-06
69	0.99601	0.00362	212.36029	69.00291	995.14838	0.415323E-06
70	0.99859	0.00223	448.22839	62.84861	946.62622	0.280041E-06
71	1.00000	0.00000	715.22070	75.30637	868.65430	0.259318E-06

Span Station:	15	Span (in %)	20.0000%			
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)
1	0.00000	0.00000	2591.01465	88.19140	59.76223	0.116977E-06
2	0.00182	0.00184	2592.98389	88.32846	45.37949	0.117084E-06
3	0.00393	0.00380	2593.26099	88.27385	44.66362	0.117001E-06
4	0.00637	0.00585	2592.66528	88.26540	49.85022	0.117012E-06
5	0.00919	0.00797	2592.72974	88.26077	61.06128	0.117004E-06
6	0.01244	0.01012	2592.65234	88.24095	77.40609	0.116980E-06
7	0.01619	0.01227	2592.30127	88.20376	97.33836	0.116945E-06
8	0.02048	0.01434	2591.84961	88.14754	119.40808	0.116887E-06
9	0.02540	0.01623	2591.33301	88.07275	142.15715	0.116808E-06
10	0.03098	0.01784	2590.55371	87.97930	164.05409	0.116714E-06
11	0.03727	0.01902	2589.62793	87.87363	183.27179	0.116609E-06
12	0.04429	0.01957	2588.87256	87.78517	199.15669	0.116520E-06
13	0.05203	0.01928	2587.70020	87.65502	207.77216	0.116392E-06
14	0.06042	0.01790	2587.04395	87.58089	208.76125	0.116319E-06
15	0.06947	0.01575	2587.58032	87.62664	209.94496	0.116359E-06
16	0.07936	0.01345	2587.94067	87.65129	214.37788	0.116378E-06
17	0.09015	0.01100	2587.98364	87.64188	220.25941	0.116364E-06
18	0.10190	0.00839	2587.91138	87.62148	227.18217	0.116340E-06
19	0.11465	0.00564	2587.80176	87.59719	234.77266	0.116312E-06
20	0.12847	0.00275	2587.63916	87.56701	243.17584	0.116278E-06
21	0.14339	-0.00026	2587.43652	87.53207	252.24953	0.116239E-06
22	0.15946	-0.00339	2587.19629	87.49244	261.99677	0.116196E-06
23	0.17671	-0.00660	2586.91919	87.44790	272.48685	0.116147E-06
24	0.19516	-0.00987	2586.59497	87.39709	283.77786	0.116092E-06
25	0.21481	-0.01317	2586.21997	87.33942	295.94562	0.116030E-06
26	0.23567	-0.01648	2585.79077	87.27423	309.12097	0.115959E-06
27	0.25771	-0.01973	2585.29419	87.19974	323.43173	0.115879E-06
28	0.28089	-0.02290	2584.72290	87.11462	339.01382	0.115788E-06
29	0.30516	-0.02594	2584.06201	87.01695	355.99084	0.115683E-06
30	0.33043	-0.02880	2583.29785	86.90488	374.46951	0.115563E-06
31	0.35662	-0.03144	2582.41943	86.77654	394.54831	0.115426E-06
32	0.38361	-0.03382	2581.41162	86.62994	416.31088	0.115269E-06
33	0.41126	-0.03589	2580.26001	86.46285	439.79764	0.115090E-06
34	0.43943	-0.03762	2578.94971	86.27323	464.95700	0.114888E-06
35	0.46795	-0.03900	2577.47583	86.05988	491.62305	0.114659E-06
36	0.49666	-0.04000	2575.85498	85.82296	519.53857	0.114404E-06
37	0.52538	-0.04062	2574.11084	85.56413	548.41528	0.114125E-06
38	0.55395	-0.04086	2572.24316	85.28509	577.92126	0.113823E-06
39	0.58218	-0.04072	2570.26392	84.98846	607.61420	0.113501E-06
40	0.60992	-0.04022	2568.22803	84.67927	636.89532	0.113164E-06
41	0.63703	-0.03939	2566.22314	84.36484	665.03845	0.112819E-06
42	0.66336	-0.03825	2564.34497	84.05441	691.30103	0.112473E-06
43	0.68880	-0.03685	2562.67261	83.75625	715.00165	0.112139E-06
44	0.71324	-0.03522	2561.31201	83.48758	735.93195	0.111827E-06
45	0.73661	-0.03340	2560.23584	83.24187	754.00220	0.111538E-06
46	0.75885	-0.03143	2559.45801	83.02695	769.12140	0.111278E-06
47	0.77991	-0.02935	2558.99390	82.84707	780.92212	0.111054E-06
48	0.79977	-0.02720	2558.74561	82.69643	789.29419	0.110861E-06
49	0.81842	-0.02501	2558.69409	82.57595	795.07349	0.110702E-06
50	0.83587	-0.02282	2558.79639	82.48251	799.00751	0.110573E-06
51	0.85213	-0.02064	2558.99683	82.41105	801.58832	0.110470E-06
52	0.86724	-0.01851	2559.32495	82.35345	803.31659	0.110380E-06
53	0.88123	-0.01643	2557.64331	82.28004	802.19440	0.110344E-06
54	0.89416	-0.01444	2574.22925	82.29085	797.96368	0.109755E-06
55	0.90606	-0.01252	2597.55542	82.37444	796.05487	0.109028E-06
56	0.91700	-0.01071	2595.40698	82.40504	797.37640	0.109145E-06
57	0.92703	-0.00899	2597.55688	82.39861	800.04132	0.109706E-06
58	0.93621	-0.00738	2558.18628	82.35094	805.33673	0.110419E-06
59	0.94459	-0.00588	2526.00269	82.30212	814.27142	0.111543E-06
60	0.95223	-0.00447	2578.40820	81.64952	817.53931	0.108750E-06
61	0.95919	-0.00317	642.00891	80.53643	814.57153	0.295752E-06
62	0.96552	-0.00196	218.51978	80.68835	831.33691	0.481248E-06
63	0.97126	-0.00085	242.69617	81.66735	859.88745	0.470328E-06
64	0.97647	0.00017	263.29803	82.19814	878.60938	0.459902E-06
65	0.98118	0.00110	279.01917	82.48550	888.12286	0.451692E-06
66	0.98545	0.00196	291.71271	82.64822	892.45581	0.444940E-06
67	0.98931	0.00274	302.98883	82.61959	898.61786	0.438217E-06
68	0.99281	0.00346	328.03253	79.78938	911.44659	0.409752E-06

Suction Surface Properties

69	0.99602	0.00362	414.64380	70.19852	915.95148	0.324801E-06
70	0.99859	0.00223	656.35046	66.97290	865.66479	0.242856E-06
71	1.00000	0.00000	872.16882	78.15407	801.90582	0.237417E-06

Span Station:	16	Span (in %)	21.1427%			
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)
1	0.00000	0.00000	2591.01196	88.19100	59.74008	0.116977E-06
2	0.00183	0.00184	2592.97754	88.32797	45.33218	0.117083E-06
3	0.00394	0.00380	2593.25488	88.27361	44.57949	0.117001E-06
4	0.00638	0.00585	2592.65967	88.26525	49.72935	0.117012E-06
5	0.00919	0.00797	2592.72534	88.26071	60.91333	0.117004E-06
6	0.01245	0.01012	2592.64941	88.24101	77.24004	0.116981E-06
7	0.01619	0.01227	2592.29932	88.20397	97.15829	0.116945E-06
8	0.02049	0.01434	2591.84961	88.14788	119.21539	0.116888E-06
9	0.02540	0.01623	2591.33521	88.07325	141.95122	0.116808E-06
10	0.03099	0.01784	2590.55737	87.97999	163.83359	0.116715E-06
11	0.03728	0.01902	2589.63281	87.87445	183.03581	0.116610E-06
12	0.04430	0.01957	2588.87866	87.78613	198.90947	0.116521E-06
13	0.05205	0.01928	2587.70703	87.65605	207.51744	0.116394E-06
14	0.06043	0.01790	2587.05151	87.58189	208.50844	0.116320E-06
15	0.06948	0.01575	2587.58740	87.62758	209.70116	0.116360E-06
16	0.07937	0.01345	2587.94507	87.65215	214.13924	0.116379E-06
17	0.09016	0.01100	2587.98706	87.64273	220.02661	0.116365E-06
18	0.10190	0.00839	2587.91455	87.62234	226.87659	0.116341E-06
19	0.11465	0.00564	2587.80420	87.59803	234.55458	0.116313E-06
20	0.12847	0.00275	2587.64111	87.56783	242.96472	0.116279E-06
21	0.14337	-0.00026	2587.43848	87.53291	252.04370	0.116240E-06
22	0.15946	-0.00339	2587.19727	87.49328	261.79343	0.116197E-06
23	0.17671	-0.00660	2586.92098	87.44877	272.28329	0.116148E-06
24	0.19515	-0.00987	2586.59692	87.39800	283.57254	0.116093E-06
25	0.21481	-0.01318	2586.22217	87.34039	295.73730	0.116031E-06
26	0.23566	-0.01648	2585.79419	87.27530	308.91153	0.115961E-06
27	0.25770	-0.01973	2585.29834	87.20082	323.21655	0.115881E-06
28	0.28088	-0.02291	2584.72778	87.11578	338.78787	0.115789E-06
29	0.30514	-0.02594	2584.06860	87.01827	355.75595	0.115685E-06
30	0.33042	-0.02880	2583.30591	86.90629	374.22488	0.115565E-06
31	0.35660	-0.03144	2582.42847	86.77810	394.29343	0.115428E-06
32	0.38359	-0.03382	2581.42334	86.63165	416.04639	0.115271E-06
33	0.41124	-0.03589	2580.27344	86.46471	439.52344	0.115092E-06
34	0.43941	-0.03763	2578.96191	86.27526	464.67288	0.114890E-06
35	0.46793	-0.03900	2577.48730	86.06210	491.32870	0.114662E-06
36	0.49664	-0.04000	2575.86890	85.82536	519.23419	0.114407E-06
37	0.52536	-0.04062	2574.12842	85.56676	548.10309	0.114128E-06
38	0.55393	-0.04086	2572.26465	85.28793	577.60699	0.113826E-06
39	0.58216	-0.04072	2570.28955	84.99144	607.30438	0.113504E-06
40	0.60990	-0.04022	2568.25537	84.68232	636.59186	0.113167E-06
41	0.63701	-0.03939	2566.14756	84.36794	664.74054	0.112822E-06
42	0.66334	-0.03826	2564.26035	84.05756	691.00708	0.112477E-06
43	0.68878	-0.03685	2562.67969	83.76144	714.71136	0.112143E-06
44	0.71322	-0.03522	2561.32031	83.49089	735.64917	0.111831E-06
45	0.73659	-0.03340	2560.25098	83.24511	753.73340	0.111541E-06
46	0.75883	-0.03143	2559.48120	83.03004	768.86176	0.111282E-06
47	0.77989	-0.02935	2559.02417	82.85018	780.65723	0.111057E-06
48	0.79975	-0.02720	2558.78027	82.69958	789.01276	0.110864E-06
49	0.81841	-0.02501	2558.72974	82.57922	794.76849	0.110705E-06
50	0.83585	-0.02282	2558.82715	82.48567	798.67206	0.110576E-06
51	0.85212	-0.02064	2559.01074	82.41393	801.21100	0.110473E-06
52	0.86723	-0.01851	2559.33911	82.35828	802.74586	0.110386E-06
53	0.88122	-0.01643	2559.84668	82.28036	802.00775	0.110337E-06
54	0.89415	-0.01444	2579.21143	82.28405	798.33051	0.109566E-06
55	0.90606	-0.01253	2605.86011	82.35976	797.49518	0.108713E-06
56	0.91700	-0.01071	2601.34570	82.39159	800.17188	0.108916E-06
57	0.92703	-0.00899	2582.54712	82.38805	804.34467	0.109584E-06
58	0.93621	-0.00738	2554.84863	82.33126	811.68280	0.110515E-06
59	0.94459	-0.00588	2516.79321	82.27116	823.82147	0.111846E-06
60	0.95223	-0.00447	2581.20337	81.56776	831.96100	0.108541E-06
61	0.95919	-0.00317	645.11328	80.37007	833.08563	0.294312E-06
62	0.96551	-0.00196	219.65131	80.42469	853.07642	0.478876E-06
63	0.97126	-0.00085	243.04700	81.28526	886.52515	0.467894E-06
64	0.97647	0.00017	261.42236	81.68176	911.94635	0.458201E-06
65	0.98119	0.00110	272.67242	81.79285	930.35309	0.451779E-06
66	0.98546	0.00196	278.70428	81.68551	945.61017	0.447502E-06
67	0.98932	0.00274	281.42285	81.27924	964.18768	0.443643E-06
68	0.99281	0.00346	293.47662	77.97577	986.94879	0.418803E-06
69	0.99602	0.00362	340.33954	67.24149	988.93488	0.340003E-06
70	0.99859	0.00223	517.33569	64.80231	925.03741	0.268329E-06
71	1.00000	0.00000	757.19287	78.22012	854.60669	0.260063E-06

Suction Surface Properties

Span Station: 17	Span (in %)	22-8572Z				
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
1	0.00000	0.00000	2591.00903	88.19063	59.71054	0.116977E-06
2	0.00183	0.00184	2592.97021	88.32751	45.28288	0.117083E-06
3	0.00394	0.00380	2593.24780	88.27339	44.49664	0.117001E-06
4	0.00638	0.00585	2592.65405	88.26514	49.61027	0.117012E-06
5	0.00920	0.00797	2592.72046	88.26068	60.76750	0.117004E-06
6	0.01246	0.01012	2592.64468	88.24108	77.07685	0.116981E-06
7	0.01620	0.01227	2592.29712	88.20419	96.98160	0.116945E-06
8	0.02050	0.01434	2591.84937	88.14824	119.02718	0.116888E-06
9	0.02542	0.01623	2591.33813	88.07375	141.75156	0.116809E-06
10	0.03100	0.01784	2590.56250	87.98069	163.62099	0.116715E-06
11	0.03729	0.01902	2589.63916	87.87530	182.81006	0.116611E-06
12	0.04432	0.01957	2588.88647	87.78711	198.67352	0.116522E-06
13	0.05206	0.01929	2587.71509	87.65707	207.27319	0.116395E-06
14	0.06045	0.01790	2587.06006	87.58291	208.26326	0.116321E-06
15	0.06949	0.01576	2587.59521	87.62856	209.46295	0.116361E-06
16	0.07938	0.01345	2587.95093	87.65305	213.90613	0.116380E-06
17	0.09017	0.01100	2587.99194	87.64361	219.79747	0.116366E-06
18	0.10191	0.00839	2587.91870	87.62319	226.65204	0.116342E-06
19	0.11466	0.00564	2587.80762	87.59888	234.33510	0.116304E-06
20	0.12847	0.00275	2587.64453	87.56870	242.75090	0.116280E-06
21	0.14339	-0.00026	2587.44116	87.53378	251.83551	0.116241E-06
22	0.15946	-0.00339	2587.20020	87.49416	261.58975	0.116198E-06
23	0.17670	-0.00660	2586.92334	87.44967	272.08212	0.116149E-06
24	0.19515	-0.00987	2586.59961	87.39895	283.37131	0.116094E-06
25	0.21480	-0.01318	2586.22534	87.34139	295.53421	0.116032E-06
26	0.23565	-0.01648	2585.79785	87.27636	308.70486	0.115962E-06
27	0.25768	-0.01974	2585.30298	87.20196	323.00473	0.115882E-06
28	0.28086	-0.02291	2584.73340	87.11700	338.56931	0.115791E-06
29	0.30512	-0.02594	2584.07544	87.01958	355.52859	0.115686E-06
30	0.33039	-0.02881	2583.31372	86.90774	373.98740	0.115567E-06
31	0.35658	-0.03145	2582.43774	86.77969	394.04538	0.115429E-06
32	0.38356	-0.03382	2581.43457	86.63338	415.78799	0.115273E-06
33	0.41121	-0.03589	2580.28589	86.46662	439.25415	0.115094E-06
34	0.43938	-0.03763	2578.97607	86.27734	464.39249	0.114892E-06
35	0.46790	-0.03900	2577.50610	86.06438	491.03748	0.114664E-06
36	0.49661	-0.04001	2575.89063	85.82781	518.93280	0.114410E-06
37	0.52533	-0.04063	2574.14746	85.56949	547.79504	0.114131E-06
38	0.55389	-0.04086	2572.28198	85.29087	577.29877	0.113829E-06
39	0.58212	-0.04072	2570.30957	84.99449	607.00018	0.113507E-06
40	0.60987	-0.04022	2568.27783	84.68546	636.29071	0.113171E-06
41	0.63697	-0.03939	2566.26685	84.37117	664.43744	0.112825E-06
42	0.66330	-0.03826	2564.37280	84.06087	690.69720	0.112481E-06
43	0.68874	-0.03686	2562.68945	83.76487	714.40015	0.112147E-06
44	0.71319	-0.03522	2561.33691	83.49450	735.36993	0.111835E-06
45	0.73657	-0.03340	2560.27612	83.24870	753.55157	0.111545E-06
46	0.75881	-0.03143	2559.51611	83.03440	768.82031	0.111286E-06
47	0.77987	-0.02935	2559.04932	82.85399	780.53497	0.111061E-06
48	0.79973	-0.02721	2558.78442	82.70177	788.68390	0.110867E-06
49	0.81838	-0.02502	2558.71338	82.57969	794.36505	0.110706E-06
50	0.83583	-0.02282	2558.75732	82.48095	798.44135	0.110572E-06
51	0.85210	-0.02064	2558.82935	82.39980	802.00616	0.110461E-06
52	0.86721	-0.01851	2559.27319	82.32956	807.83051	0.110350E-06
53	0.88121	-0.01644	2760.56226	81.90644	817.69171	0.110222E-06
54	0.89414	-0.01444	352.34021	80.45103	863.65668	0.400787E-06
55	0.90605	-0.01253	14.30847	79.94104	930.57184	0.682070E-06
56	0.91699	-0.01071	51.34427	81.13824	974.07172	0.642144E-06
57	0.92702	-0.00899	78.30145	82.03866	988.45123	0.616756E-06
58	0.93620	-0.00738	93.61340	82.37909	992.81232	0.602186E-06
59	0.94458	-0.00588	101.75836	82.51141	993.43042	0.594408E-06
60	0.95223	-0.00447	106.54126	82.55154	993.02393	0.589677E-06
61	0.95919	-0.00317	110.41034	82.55498	990.72028	0.585701E-06
62	0.96551	-0.00196	113.45099	82.58046	989.25629	0.582775E-06
63	0.97126	-0.00085	115.20880	82.60278	990.85028	0.581152E-06
64	0.97647	0.00017	116.21552	82.54986	994.32397	0.579765E-06
65	0.98119	0.00110	116.71021	82.37597	999.23389	0.578047E-06
66	0.98546	0.00196	116.69379	82.06386	1005.15497	0.575873E-06
67	0.98932	0.00274	115.91492	81.53954	1013.77826	0.572968E-06
68	0.99281	0.00346	123.43024	78.10043	1031.57483	0.547322E-06
69	0.99602	0.00362	161.92816	66.05360	1045.35815	0.429810E-06
70	0.99860	0.00223	344.38721	60.72567	984.74982	0.305511E-06
71	1.00000	0.00000	621.99426	75.44862	901.57007	0.282193E-06

Span Station: 18 Span (in %) 23.9996Z

Suction Surface Properties

I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
1	0.00000	0.00000	2591.00537	88.19026	59.68251	0.116976E-06
2	0.00183	0.00184	2592.96289	88.32703	45.23638	0.117083E-06
3	0.00374	0.00380	2593.24023	88.27315	44.41526	0.117001E-06
4	0.00638	0.00585	2592.64893	88.26501	49.49406	0.117012E-06
5	0.00921	0.00797	2592.71729	88.26065	60.62537	0.117004E-06
6	0.01246	0.01013	2592.64502	88.24115	76.91854	0.116981E-06
7	0.01621	0.01227	2592.29639	88.20440	96.81100	0.116946E-06
8	0.02051	0.01434	2591.85034	88.14861	118.84594	0.116889E-06
9	0.02543	0.01623	2591.34229	88.07430	141.56099	0.116810E-06
10	0.03101	0.01784	2590.56787	87.98138	163.42154	0.116716E-06
11	0.03730	0.01902	2589.64600	87.87610	182.60217	0.116612E-06
12	0.04433	0.01957	2588.89429	87.78804	198.46147	0.116523E-06
13	0.05207	0.01929	2587.72314	87.65807	207.05959	0.116396E-06
14	0.06046	0.01790	2587.06714	87.58384	208.05103	0.116322E-06
15	0.06950	0.01576	2587.60181	87.62945	209.25722	0.116322E-06
16	0.07939	0.01346	2587.95605	87.65390	213.70551	0.116381E-06
17	0.09017	0.01100	2587.99683	87.64443	219.60052	0.116367E-06
18	0.10191	0.00839	2587.92334	87.62402	226.45796	0.116343E-06
19	0.11466	0.00564	2587.81177	87.59969	234.14259	0.116315E-06
20	0.12847	0.00275	2587.64795	87.56952	242.55956	0.116281E-06
21	0.14339	-0.00026	2587.44458	87.53463	251.64561	0.116242E-06
22	0.15946	-0.00339	2587.20337	87.49503	261.40146	0.116199E-06
23	0.17670	-0.00660	2586.92676	87.45057	271.89468	0.116150E-06
24	0.19514	-0.00987	2586.60303	87.39987	283.18271	0.116095E-06
25	0.21479	-0.01318	2586.22876	87.34237	295.34293	0.116033E-06
26	0.23564	-0.01648	2585.80127	87.27737	308.50607	0.115963E-06
27	0.25767	-0.01974	2585.30713	87.20309	322.79968	0.115883E-06
28	0.28085	-0.02291	2584.73901	87.11825	338.36053	0.115792E-06
29	0.30511	-0.02595	2584.08154	87.02087	355.31149	0.115688E-06
30	0.33038	-0.02881	2583.32080	86.90916	373.76089	0.115568E-06
31	0.35666	-0.03145	2582.44580	86.78124	393.80896	0.115431E-06
32	0.38394	-0.03382	2581.44336	86.63509	415.54086	0.115275E-06
33	0.41119	-0.03589	2580.29614	86.46850	438.99606	0.115097E-06
34	0.43936	-0.03763	2578.99146	86.27941	464.12292	0.114894E-06
35	0.46788	-0.03901	2577.52710	86.06665	490.75656	0.114666E-06
36	0.49659	-0.04001	2575.91162	85.83037	518.64160	0.114412E-06
37	0.52531	-0.04063	2574.16431	85.57224	547.49695	0.114134E-06
38	0.55387	-0.04086	2572.29492	85.29382	576.99915	0.113833E-06
39	0.58210	-0.04072	2570.32153	84.999757	606.70282	0.113511E-06
40	0.60985	-0.04023	2568.29150	84.68865	635.99615	0.113174E-06
41	0.63695	-0.03939	2566.28296	84.37447	664.14478	0.112829E-06
42	0.66328	-0.03826	2564.39136	84.06429	690.40570	0.112485E-06
43	0.68872	-0.03686	2562.71118	83.76834	714.10931	0.112151E-06
44	0.71317	-0.03523	2561.36328	83.49819	735.08417	0.111839E-06
45	0.73655	-0.03341	2560.30176	83.25231	753.28491	0.111549E-06
46	0.75879	-0.03144	2559.53442	83.03759	768.56885	0.111290E-06
47	0.77985	-0.02936	2559.06372	82.85715	780.28687	0.111065E-06
48	0.79972	-0.02721	2558.79541	82.70507	788.44672	0.110871E-06
49	0.81837	-0.02502	2558.71997	82.58297	794.14545	0.110710E-06
50	0.83582	-0.02282	2558.76416	82.48447	798.24634	0.110577E-06
51	0.85209	-0.02064	2558.84912	82.40387	801.83673	0.110465E-06
52	0.86720	-0.01851	2559.29419	82.33250	807.59808	0.110354E-06
53	0.88120	-0.01644	2760.31616	81.91511	817.09320	0.1102940E-06
54	0.89413	-0.01444	352.09039	80.46797	862.50494	0.400995E-06
55	0.90604	-0.01253	14.22403	79.96703	929.00238	0.682414E-06
56	0.91698	-0.01071	51.30518	81.16568	972.23663	0.642410E-06
57	0.92702	-0.00900	78.34027	82.06557	986.28223	0.616914E-06
58	0.93620	-0.00738	93.99408	82.41589	989.95660	0.602041E-06
59	0.94458	-0.00588	102.59491	82.55997	989.15747	0.593874E-06
60	0.95222	-0.00447	107.42078	82.65034	986.36987	0.589467E-06
61	0.95918	-0.00317	110.82880	82.73807	981.43457	0.586570E-06
62	0.96551	-0.00196	113.73175	82.86076	976.73700	0.584467E-06
63	0.97126	-0.00085	116.33386	82.99987	973.83099	0.582805E-06
64	0.97647	0.00017	119.15186	83.08118	971.68195	0.580538E-06
65	0.98119	0.00110	122.76941	83.08574	969.49005	0.576966E-06
66	0.98546	0.00196	127.18542	83.04541	966.85114	0.572349E-06
67	0.98932	0.00274	132.06598	82.90260	965.88428	0.566654E-06
68	0.99281	0.00346	148.38422	79.94672	976.08643	0.531793E-06
69	0.99602	0.00362	216.33350	69.08038	992.47357	0.413346E-06
70	0.99860	0.00223	456.41162	63.05487	944.45313	0.278451E-06
71	1.00000	0.00000	707.51526	75.47427	866.95282	0.261611E-06

Span Station: 19 Span (in %) 25.7142%

I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
1	0.00000	0.00000	2591.00220	88.18992	59.64915	0.116976E-06
2	0.00183	0.00184	2592.95605	88.32659	45.18890	0.117082E-06
3	0.00374	0.00380	2593.23535	88.27293	44.33576	0.117000E-06
4	0.00639	0.00585	2592.64648	88.26490	49.37963	0.117012E-06

Suction Surface Properties

5	0.00921	0.00797	2592.71631	88.26064	60.48510	0.117004E-06
6	0.01247	0.01013	2592.64551	88.24127	76.76211	0.116781E-06
7	0.01622	0.01227	2592.29663	88.20465	96.64317	0.116946E-06
8	0.02054	0.01434	2591.85205	88.14900	118.66904	0.116889E-06
9	0.02544	0.01624	2591.34644	88.07483	141.37581	0.116810E-06
10	0.03102	0.01785	2590.57349	87.98208	163.22824	0.116717E-06
11	0.03732	0.01902	2589.65234	87.87692	182.40210	0.116612E-06
12	0.04435	0.01957	2588.90161	87.78896	198.25812	0.116524E-06
13	0.05209	0.01929	2587.73071	87.65905	206.85463	0.116397E-06
14	0.06047	0.01791	2587.07397	87.58478	207.84764	0.116323E-06
15	0.06951	0.01576	2587.60767	87.63033	209.05873	0.116363E-06
16	0.07940	0.01346	2587.96143	87.65476	213.51006	0.116382E-06
17	0.09018	0.01100	2588.00146	87.64529	219.40729	0.116368E-06
18	0.10192	0.00839	2587.92773	87.62486	226.26637	0.116344E-06
19	0.11467	0.00564	2587.81543	87.60052	233.95177	0.116316E-06
20	0.12848	0.00275	2587.65186	87.57037	242.36952	0.116282E-06
21	0.14339	-0.00026	2587.44824	87.53548	251.45654	0.116243E-06
22	0.15945	-0.00339	2587.20728	87.49592	261.21347	0.116200E-06
23	0.17669	-0.00660	2586.93042	87.45148	271.70746	0.116152E-06
24	0.19513	-0.00987	2586.60718	87.40083	282.99500	0.116097E-06
25	0.21478	-0.01318	2586.23291	87.34337	295.15265	0.116034E-06
26	0.23563	-0.01648	2585.80542	87.27841	308.31018	0.115964E-06
27	0.25765	-0.01974	2585.31201	87.20425	322.59821	0.115885E-06
28	0.28089	-0.02291	2584.74438	87.11950	338.15353	0.115794E-06
29	0.30509	-0.02595	2584.08740	87.02221	355.09653	0.115689E-06
30	0.33036	-0.02881	2583.32837	86.91061	373.53674	0.115570E-06
31	0.35654	-0.03145	2582.45483	86.78283	393.57498	0.115433E-06
32	0.38352	-0.03382	2581.45239	86.63683	415.29639	0.115277E-06
33	0.41116	-0.03590	2580.30518	86.47041	438.74100	0.115099E-06
34	0.43932	-0.03763	2579.00342	86.28152	463.85727	0.114897E-06
35	0.46785	-0.03901	2577.54370	86.06896	490.48026	0.114669E-06
36	0.49655	-0.04001	2575.93140	85.83289	518.35516	0.114415E-06
37	0.52527	-0.04063	2574.18333	85.57500	547.20172	0.114137E-06
38	0.55384	-0.04086	2572.31006	85.29678	576.69818	0.113836E-06
39	0.58207	-0.04073	2570.33276	85.00070	606.40002	0.113515E-06
40	0.60981	-0.04023	2568.30591	84.69189	635.69464	0.113178E-06
41	0.63692	-0.03940	2566.30835	84.37782	663.84821	0.112833E-06
42	0.66325	-0.03826	2564.42798	84.06772	690.11859	0.112488E-06
43	0.68869	-0.03686	2562.74951	83.77179	713.82666	0.112154E-06
44	0.71314	-0.03523	2561.34931	83.50179	734.77832	0.111843E-06
45	0.73652	-0.03341	2560.31689	83.25581	752.90625	0.111553E-06
46	0.75876	-0.03144	2559.53345	83.03989	768.06512	0.111293E-06
47	0.77983	-0.02936	2559.07202	82.86014	779.85553	0.111069E-06
48	0.79969	-0.02721	2558.82422	82.70992	788.20892	0.110877E-06
49	0.81835	-0.02502	2558.76855	82.58974	793.95612	0.110718E-06
50	0.83580	-0.02282	2558.86792	82.49683	797.83984	0.110589E-06
51	0.85207	-0.02065	2559.06909	82.42618	800.33618	0.110487E-06
52	0.86719	-0.01851	2559.34326	82.37020	801.92432	0.110402E-06
53	0.88119	-0.01644	2559.64990	82.29873	800.56085	0.110368E-06
54	0.89402	-0.01444	2574.19092	82.31158	795.95758	0.1109784E-06
55	0.90603	-0.01253	2597.39429	82.39915	793.68750	0.1109067E-06
56	0.91697	-0.01071	2595.11597	82.43542	794.80756	0.1109196E-06
57	0.92701	-0.00900	2579.29077	82.43196	797.47626	0.1109760E-06
58	0.93619	-0.00738	2560.28247	82.38689	802.83624	0.110990E-06
59	0.94458	-0.00588	2533.00122	82.34185	811.68140	0.111336E-06
60	0.95222	-0.00447	2591.31152	81.68549	814.71515	0.1108337E-06
61	0.95918	-0.00317	642.89294	80.56240	811.81470	0.295610E-06
62	0.96551	-0.00196	218.53583	80.70747	829.03247	0.481350E-06
63	0.97126	-0.00085	243.11517	81.67744	858.25409	0.470106E-06
64	0.97647	0.00017	264.36914	82.19297	877.34497	0.459193E-06
65	0.98119	0.00110	280.53857	82.48965	886.76782	0.450788E-06
66	0.98546	0.00196	293.26080	82.66640	891.13678	0.444124E-06
67	0.98932	0.00274	304.46460	82.62002	897.13556	0.437369E-06
68	0.99282	0.00346	329.61633	79.76946	909.14911	0.408882E-06
69	0.99603	0.00362	418.03625	70.21051	913.12994	0.323601E-06
70	0.99860	0.00223	664.26392	67.12364	863.41852	0.241617E-06
71	1.00000	0.00000	859.37537	78.28507	800.05524	0.240121E-06

Span Station:	20	Span (in %)	26.8572%			
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)
1	0.00000	0.00000	2590.99707	88.18940	59.63070	0.116975E-06
2	0.00183	0.00184	2592.94849	88.32600	45.16619	0.117082E-06
3	0.00395	0.00380	2593.23267	88.27267	44.26477	0.117000E-06
4	0.00639	0.00585	2592.64722	88.26479	49.25714	0.117012E-06
5	0.00922	0.00797	2592.71777	88.26067	60.32822	0.117004E-06
6	0.01247	0.01013	2592.64819	88.24142	76.58820	0.116981E-06
7	0.01623	0.01227	2592.29810	88.20495	96.46152	0.116946E-06
8	0.02053	0.01434	2591.85425	88.14941	118.48355	0.116890E-06
9	0.02545	0.01624	2591.35083	88.07539	141.18709	0.116811E-06

Suction Surface Properties

10	0.03103	0.01785	2590.57861	87.78278	163.03540	0.116717E-06
11	0.03733	0.01902	2589.65869	87.87776	182.20605	0.116613E-06
12	0.04436	0.01958	2588.70894	87.78990	198.06111	0.116525E-06
13	0.05210	0.01929	2587.73755	87.66000	206.65822	0.116398E-06
14	0.06048	0.01791	2587.08032	87.58569	207.65727	0.116324E-06
15	0.06752	0.01576	2587.61279	87.63119	208.87633	0.116364E-06
16	0.07741	0.01346	2587.76631	87.65558	213.33174	0.116383E-06
17	0.09019	0.01100	2588.00610	87.64611	219.23273	0.116369E-06
18	0.10192	0.00840	2587.93188	87.62567	226.09410	0.116345E-06
19	0.11467	0.00564	2587.81958	87.60133	233.78009	0.116317E-06
20	0.12848	0.00275	2587.65576	87.57119	242.19777	0.116283E-06
21	0.14339	-0.00026	2587.45190	87.53633	251.28429	0.116244E-06
22	0.15945	-0.00339	2587.21094	87.49678	261.04001	0.116201E-06
23	0.17669	-0.00660	2586.93433	87.45238	271.53226	0.116153E-06
24	0.19513	-0.00987	2586.61060	87.40176	282.81705	0.116098E-06
25	0.21477	-0.01318	2586.23706	87.34435	294.97031	0.116036E-06
26	0.23562	-0.01648	2585.81006	87.27968	308.12408	0.115966E-06
27	0.25764	-0.01974	2585.31714	87.20537	322.40625	0.115886E-06
28	0.28081	-0.02291	2584.74976	87.12069	337.95270	0.115795E-06
29	0.30507	-0.02595	2584.09399	87.02354	354.88742	0.115691E-06
30	0.33034	-0.02881	2583.33545	86.91206	373.31839	0.115571E-06
31	0.35652	-0.03145	2582.46362	86.78441	393.34616	0.115435E-06
32	0.38350	-0.03383	2581.46240	86.63857	415.05630	0.115279E-06
33	0.41114	-0.03590	2580.31519	86.47234	438.48889	0.115101E-06
34	0.43930	-0.03763	2579.01245	86.28365	463.59363	0.114899E-06
35	0.46782	-0.03901	2577.55322	86.07130	490.20532	0.114671E-06
36	0.49653	-0.04001	2575.94507	85.83544	518.06989	0.114418E-06
37	0.52525	-0.04063	2574.20239	85.57777	546.90765	0.114140E-06
38	0.55381	-0.04087	2572.32959	85.29976	576.39716	0.113839E-06
39	0.58205	-0.04073	2570.35010	85.00385	606.09460	0.113518E-06
40	0.60979	-0.04023	2568.32544	84.69518	635.38660	0.113182E-06
41	0.63690	-0.03940	2566.33838	84.38124	663.53918	0.112836E-06
42	0.66323	-0.03827	2564.47095	84.07123	689.81024	0.112491E-06
43	0.68867	-0.03686	2562.79468	83.77538	713.52100	0.112157E-06
44	0.71312	-0.03523	2561.42554	83.50546	734.47894	0.111847E-06
45	0.73650	-0.03341	2560.33008	83.25945	752.61664	0.111558E-06
46	0.75875	-0.03144	2559.53296	83.04348	767.77936	0.111298E-06
47	0.77981	-0.02936	2559.06738	82.86382	779.55414	0.111074E-06
48	0.79968	-0.02721	2558.82349	82.71380	787.86835	0.110882E-06
49	0.81834	-0.02502	2558.77832	82.59399	793.54095	0.110723E-06
50	0.83579	-0.02282	2558.89209	82.50158	797.31219	0.110595E-06
51	0.85206	-0.02065	2559.11011	82.43163	799.68799	0.110493E-06
52	0.86718	-0.01851	2559.41968	82.37812	801.27271	0.110410E-06
53	0.88118	-0.01644	2559.75386	82.30230	800.40460	0.110362E-06
54	0.89411	-0.01444	2559.91406	82.30820	796.50641	0.110373E-06
55	0.90602	-0.01253	2560.05469	82.38630	795.34943	0.110870E-06
56	0.91697	-0.01071	2560.11230	82.41915	798.22504	0.110825E-06
57	0.92700	-0.00900	2560.12378	82.41537	802.87915	0.110708E-06
58	0.93619	-0.00738	2560.99146	82.36174	810.87964	0.110918E-06
59	0.94457	-0.00588	2561.68555	82.30652	823.75067	0.112655E-06
60	0.95222	-0.00447	2562.69141	81.59927	832.67684	0.110973E-06
61	0.95918	-0.00317	637.14368	80.38851	834.61700	0.296518E-06
62	0.96551	-0.00196	215.19476	80.43177	855.25299	0.482080E-06
63	0.97125	-0.00085	237.31451	81.28214	889.64996	0.471723E-06
64	0.97647	0.00017	254.16693	81.65453	916.22382	0.462701E-06
65	0.98119	0.00110	263.79846	81.74422	935.99469	0.457046E-06
66	0.98546	0.00196	268.07758	81.57963	953.31683	0.453445E-06
67	0.98933	0.00274	269.66870	80.99798	973.82397	0.449230E-06
68	0.99282	0.00346	278.04590	77.39596	998.86932	0.424380E-06
69	0.99603	0.00362	314.90161	66.30214	1000.46997	0.346259E-06
70	0.99860	0.00223	480.58307	64.13649	933.96942	0.275949E-06
71	1.00000	0.00000	718.74133	78.21810	863.40698	0.268540E-06

Span Station:	21	Span (in %)	28.5712%			
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)
1	0.00000	0.00000	2590.99463	88.18890	59.61986	0.116775E-06
2	0.00183	0.00185	2592.94458	88.32542	45.14903	0.117081E-06
3	0.00375	0.00380	2593.23242	88.27240	44.19423	0.117000E-06
4	0.00640	0.00585	2592.64844	88.26469	49.13403	0.117012E-06
5	0.00922	0.00797	2592.71875	88.26071	60.17087	0.117004E-06
6	0.01248	0.01013	2592.64917	88.24157	76.41439	0.116981E-06
7	0.01624	0.01227	2592.29883	88.20525	96.28051	0.116947E-06
8	0.02054	0.01434	2591.85596	88.14985	118.29906	0.116890E-06
9	0.02546	0.01624	2591.35474	88.07595	140.99992	0.116811E-06
10	0.03105	0.01785	2590.58374	87.98351	162.84492	0.116718E-06
11	0.03735	0.01902	2589.66455	87.87856	182.01216	0.116614E-06
12	0.04437	0.01958	2588.71577	87.79082	197.86748	0.116526E-06
13	0.05211	0.01929	2587.74438	87.66094	206.46706	0.116399E-06
14	0.06050	0.01791	2587.08594	87.58658	207.47166	0.116325E-06

Suction Surface Properties

15	0.06754	0.01576	2587.61792	87.63203	208.69855	0.116365E-06
16	0.07742	0.01346	2587.77070	87.65639	213.15843	0.116384E-06
17	0.09020	0.01100	2588.01025	87.64693	219.06285	0.116370E-06
18	0.10193	0.00840	2587.93579	87.62650	225.92604	0.116346E-06
19	0.11467	0.00564	2587.82324	87.60215	233.61206	0.116318E-06
20	0.12848	0.00275	2587.65967	87.57203	242.02861	0.116284E-06
21	0.14339	-0.00026	2587.45581	87.53719	251.11334	0.116245E-06
22	0.15945	-0.00339	2587.21460	87.49767	260.86691	0.116202E-06
23	0.17668	-0.00660	2586.93823	87.45331	271.35623	0.116154E-06
24	0.19512	-0.00987	2586.61450	87.40272	282.63730	0.116099E-06
25	0.21476	-0.01318	2586.24121	87.34536	294.78629	0.116037E-06
26	0.23560	-0.01648	2585.81519	87.28057	307.93619	0.115967E-06
27	0.25763	-0.01974	2585.32227	87.20650	322.21219	0.115887E-06
28	0.28080	-0.02291	2584.75562	87.12191	337.75000	0.115796E-06
29	0.30505	-0.02595	2584.10059	87.02489	354.67642	0.115692E-06
30	0.33032	-0.02881	2583.34277	86.91352	373.09827	0.115573E-06
31	0.35649	-0.03145	2582.47192	86.78601	393.11536	0.115437E-06
32	0.38347	-0.03383	2581.47290	86.64034	414.81375	0.115281E-06
33	0.41111	-0.03590	2580.32813	86.47430	438.23450	0.115103E-06
34	0.43927	-0.03764	2579.02612	86.28580	463.32764	0.114901E-06
35	0.46779	-0.03901	2577.56641	86.07365	489.92789	0.114674E-06
36	0.49650	-0.04001	2575.96021	85.83801	517.78204	0.114420E-06
37	0.52522	-0.04063	2574.21948	85.58053	546.61176	0.114143E-06
38	0.55378	-0.04087	2572.34595	85.30273	576.09601	0.113843E-06
39	0.58201	-0.04073	2570.36646	85.00699	605.78961	0.113522E-06
40	0.60976	-0.04023	2568.34521	84.69849	635.07928	0.113185E-06
41	0.63687	-0.03940	2566.36597	84.38467	663.22925	0.112840E-06
42	0.66320	-0.03827	2564.50928	84.07475	689.49463	0.112494E-06
43	0.68864	-0.03686	2562.83594	83.77900	713.20490	0.112161E-06
44	0.71310	-0.03523	2561.45972	83.50922	734.19672	0.111850E-06
45	0.73647	-0.03341	2560.35107	83.26317	752.43237	0.111562E-06
46	0.75872	-0.03144	2559.55005	83.04825	767.73456	0.111303E-06
47	0.77979	-0.02936	2559.06836	82.86797	779.41608	0.111080E-06
48	0.79966	-0.02721	2558.80835	82.71628	787.49237	0.110886E-06
49	0.81832	-0.02502	2558.75903	82.59524	793.05204	0.110725E-06
50	0.83577	-0.02283	2558.83838	82.49815	796.96185	0.110592E-06
51	0.85204	-0.02065	2558.96143	82.41965	800.36627	0.110483E-06
52	0.86716	-0.01851	2559.50098	82.35519	805.95697	0.110376E-06
53	0.88117	-0.01644	2761.79126	81.93156	815.79999	0.1102914E-06
54	0.89410	-0.01444	351.49402	80.47463	862.12469	0.401323E-06
55	0.90601	-0.01253	13.70959	79.96935	929.22198	0.683174E-06
56	0.91696	-0.01071	50.77054	81.16955	972.57709	0.643113E-06
57	0.92700	-0.00900	77.76764	82.07763	986.27100	0.617661E-06
58	0.93618	-0.00738	93.09064	82.42651	989.92236	0.603102E-06
59	0.94457	-0.00588	101.29510	82.56216	990.40192	0.592655E-06
60	0.95221	-0.00447	106.10480	82.59870	990.27423	0.590468E-06
61	0.95918	-0.00317	109.94409	82.61043	988.54376	0.586574E-06
62	0.96551	-0.00196	112.84039	82.66074	987.38202	0.583964E-06
63	0.97125	-0.00085	114.34070	82.69465	989.21515	0.582677E-06
64	0.97647	0.00017	115.38477	82.63931	993.10297	0.581231E-06
65	0.98119	0.00110	116.27087	82.42626	998.68256	0.578841E-06
66	0.98546	0.00196	116.71320	82.00669	1005.71979	0.575453E-06
67	0.98933	0.00274	116.93756	81.33946	1015.69086	0.570549E-06
68	0.99282	0.00346	124.12421	77.59658	1035.73376	0.537598E-06
69	0.99603	0.00362	159.20453	65.38331	1047.26111	0.427320E-06
70	0.99860	0.00223	332.74872	60.62049	982.63599	0.309460E-06
71	1.00000	0.00000	605.11975	75.70599	899.97882	0.287642E-06

Span	Station: 22	Span (in %)	29.7142%			
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)
1	0.00000	0.00000	2590.99438	88.18851	59.60323	0.116774E-06
2	0.00183	0.00184	2592.94409	88.32497	45.11913	0.117081E-06
3	0.00395	0.00380	2593.23193	88.27220	44.12714	0.117000E-06
4	0.00640	0.00585	2592.64746	88.26461	49.02658	0.117012E-06
5	0.00923	0.00797	2592.71704	88.26072	60.03488	0.117004E-06
6	0.01249	0.01013	2592.64819	88.24169	76.26200	0.116982E-06
7	0.01624	0.01227	2592.29761	88.20550	96.11759	0.116947E-06
8	0.02055	0.01434	2591.85620	88.15023	118.12857	0.116891E-06
9	0.02547	0.01624	2591.35767	88.07646	140.82314	0.116812E-06
10	0.03106	0.01785	2590.58765	87.98417	162.66179	0.116719E-06
11	0.03736	0.01902	2589.66992	87.87935	181.82416	0.116615E-06
12	0.04438	0.01958	2588.92188	87.79169	197.67847	0.116527E-06
13	0.05212	0.01929	2587.75122	87.66186	206.27948	0.116400E-06
14	0.06051	0.01791	2587.09180	87.58744	207.29015	0.116326E-06
15	0.06954	0.01576	2587.62280	87.63284	208.52599	0.116366E-06
16	0.07942	0.01346	2587.77070	87.65720	212.99129	0.116385E-06
17	0.09020	0.01100	2588.01440	87.64773	218.89937	0.116371E-06
18	0.10193	0.00840	2587.93945	87.62729	225.76453	0.116346E-06
19	0.11468	0.00564	2587.82690	87.60294	233.45050	0.116318E-06

Suction Surface Properties

20	0.12848	0.00275	2587.66333	87.57284	241.86568	0.116285E-06
21	0.14339	-0.00026	2587.45923	87.53802	250.74830	0.116246E-06
22	0.15945	-0.00339	2587.21851	87.49854	260.69931	0.116203E-06
23	0.17668	-0.00660	2586.94214	87.45421	271.18527	0.116155E-06
24	0.19511	-0.00987	2586.61914	87.40367	282.46237	0.116100E-06
25	0.21475	-0.01318	2586.24565	87.34636	294.60654	0.116038E-06
26	0.23559	-0.01648	2585.81982	87.28161	307.74899	0.115988E-06
27	0.25762	-0.01974	2585.32764	87.20766	322.01807	0.115949E-06
28	0.28078	-0.02291	2584.76396	87.12316	337.54990	0.115918E-06
29	0.30504	-0.02595	2584.10742	87.02621	354.46707	0.115894E-06
30	0.33030	-0.02881	2583.35059	86.91498	372.87756	0.115875E-06
31	0.35648	-0.03145	2582.48047	86.78764	392.88217	0.115861E-06
32	0.38345	-0.03383	2581.48291	86.64214	414.56848	0.115852E-06
33	0.41109	-0.03590	2580.34082	86.47628	437.97781	0.115848E-06
34	0.43925	-0.03764	2579.04375	86.28796	463.05994	0.114904E-06
35	0.46777	-0.03902	2577.58569	86.07601	489.64944	0.114676E-06
36	0.49648	-0.04002	2575.97900	85.84058	517.49280	0.114423E-06
37	0.52520	-0.04064	2574.23242	85.58332	546.31311	0.114146E-06
38	0.55376	-0.04087	2572.35571	85.30572	575.79077	0.113846E-06
39	0.58199	-0.04073	2570.38110	85.01016	605.48083	0.113526E-06
40	0.60974	-0.04023	2568.36987	84.70184	634.77057	0.113189E-06
41	0.63684	-0.03940	2566.39746	84.38815	662.92474	0.112843E-06
42	0.66318	-0.03827	2564.43784	84.07830	689.19574	0.112498E-06
43	0.68862	-0.03687	2562.48693	83.78262	712.91144	0.112165E-06
44	0.71308	-0.03523	2561.47559	83.51289	733.91064	0.111855E-06
45	0.73646	-0.03341	2560.36841	83.26682	752.15253	0.111566E-06
46	0.75870	-0.03144	2559.17153	83.05184	767.45020	0.111307E-06
47	0.77977	-0.02936	2557.94595	82.87172	779.12457	0.111084E-06
48	0.79964	-0.02721	2556.84058	82.72026	787.20245	0.110890E-06
49	0.81830	-0.02502	2556.79321	82.59946	792.77026	0.110730E-06
50	0.83576	-0.02283	2556.87891	82.50336	796.68408	0.110598E-06
51	0.85203	-0.02065	2557.01709	82.42687	799.99579	0.110490E-06
52	0.86715	-0.01851	2557.56470	82.36398	805.16479	0.110386E-06
53	0.88116	-0.01644	2761.51636	81.94875	813.69147	0.110294E-06
54	0.89409	-0.01444	351.34015	80.50472	859.11444	0.401549E-06
55	0.90600	-0.01253	13.75354	80.01366	925.87616	0.683490E-06
56	0.91695	-0.01071	51.04846	81.23459	968.57843	0.643279E-06
57	0.92699	-0.00900	78.44305	82.16530	981.42255	0.617545E-06
58	0.93617	-0.00738	94.57837	82.54549	983.38763	0.602352E-06
59	0.94456	-0.00588	103.82581	82.72537	980.60614	0.593764E-06
60	0.95221	-0.00447	109.14886	82.84261	975.52954	0.587045E-06
61	0.95918	-0.00317	113.40851	83.01382	967.75970	0.585877E-06
62	0.96551	-0.00196	117.23340	83.24922	959.03632	0.583645E-06
63	0.97125	-0.00085	121.26355	83.45905	951.11011	0.581060E-06
64	0.97647	0.00017	126.92377	83.60970	942.82788	0.576495E-06
65	0.98119	0.00110	133.55511	83.67165	933.48114	0.570476E-06
66	0.98546	0.00196	140.85962	83.66010	923.56818	0.563463E-06
67	0.98933	0.00274	149.27557	83.56707	916.70502	0.555062E-06
68	0.99282	0.00346	175.46008	80.70638	926.79938	0.513972E-06
69	0.99603	0.00362	269.51892	70.11356	954.63495	0.388943E-06
70	0.99860	0.00223	488.18909	63.71936	914.41547	0.271955E-06
71	1.00000	0.00000	686.39746	75.09570	829.57373	0.265094E-06

Span Station:	23	Span (in %)	31.42852			
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
1	0.00000	0.00000	2590.99146	88.18816	59.58231	0.116974E-06
2	0.00183	0.00185	2592.93945	88.32454	45.08510	0.117080E-06
3	0.00395	0.00380	2593.22827	88.27201	44.06128	0.117000E-06
4	0.00640	0.00585	2592.64551	88.26450	48.92434	0.117012E-06
5	0.00923	0.00797	2592.71509	88.26068	59.90645	0.117004E-06
6	0.01250	0.01013	2592.64697	88.24176	76.11816	0.116982E-06
7	0.01625	0.01228	2592.29688	88.20570	95.96287	0.116947E-06
8	0.02056	0.01434	2591.85693	88.15057	117.96500	0.116891E-06
9	0.02548	0.01624	2591.36011	88.07693	140.65169	0.116812E-06
10	0.03107	0.01785	2590.59155	87.98479	162.48228	0.116720E-06
11	0.03737	0.01902	2589.67554	87.88012	181.63957	0.116616E-06
12	0.04440	0.01958	2588.92847	87.79255	197.49168	0.116528E-06
13	0.05214	0.01929	2587.75757	87.66273	206.09221	0.116400E-06
14	0.06052	0.01791	2587.09790	87.58829	207.10854	0.116327E-06
15	0.06956	0.01576	2587.62793	87.63366	208.35301	0.116367E-06
16	0.07943	0.01346	2587.97974	87.65799	212.82355	0.116386E-06
17	0.09021	0.01100	2588.01904	87.64853	218.73528	0.116372E-06
18	0.10194	0.00840	2587.94385	87.62809	225.60240	0.116347E-06
19	0.11468	0.00564	2587.83081	87.60374	233.28844	0.116319E-06
20	0.12848	0.00275	2587.66724	87.57366	241.70239	0.116286E-06
21	0.14339	-0.00026	2587.46338	87.53887	250.78307	0.116247E-06
22	0.15944	-0.00339	2587.22290	87.49941	260.53125	0.116204E-06
23	0.17668	-0.00660	2586.94653	87.45512	271.01385	0.116156E-06
24	0.19511	-0.00987	2586.62378	87.40462	282.28677	0.116101E-06

Suction Surface Properties

25	0.21474	-0.01318	2586.25098	87.34737	294.42557	0.116039E-06
26	0.23558	-0.01648	2585.82568	87.28269	307.56171	0.115969E-06
27	0.25760	-0.01974	2585.33423	87.20882	321.82352	0.115890E-06
28	0.28076	-0.02291	2584.78880	87.12441	337.34729	0.115799E-06
29	0.30502	-0.02595	2584.11499	87.02757	354.25537	0.115695E-06
30	0.33028	-0.02882	2583.35913	86.91646	372.65515	0.115576E-06
31	0.35645	-0.03146	2582.48950	86.78926	392.64871	0.115440E-06
32	0.38342	-0.03383	2581.49292	86.64393	414.32388	0.115285E-06
33	0.41106	-0.03590	2580.35278	86.47823	437.72153	0.115107E-06
34	0.43922	-0.03764	2579.05688	86.29012	462.79160	0.114906E-06
35	0.46774	-0.03902	2577.60278	86.07838	489.37000	0.114679E-06
36	0.49644	-0.04002	2575.99341	85.84315	517.20313	0.114426E-06
37	0.52516	-0.04064	2574.24365	85.58612	546.01410	0.114149E-06
38	0.55372	-0.04087	2572.37036	85.30873	575.48425	0.113850E-06
39	0.58196	-0.04074	2570.40601	85.01338	605.17010	0.113529E-06
40	0.60970	-0.04024	2568.40308	84.70523	634.46063	0.113192E-06
41	0.63681	-0.03941	2566.42700	84.39168	662.62213	0.112847E-06
42	0.66315	-0.03827	2564.55371	84.08192	688.90594	0.112502E-06
43	0.68859	-0.03687	2562.86230	83.78628	712.62988	0.112170E-06
44	0.71305	-0.03524	2561.48267	83.51661	733.60797	0.111860E-06
45	0.73643	-0.03342	2560.38403	83.27048	751.76471	0.111570E-06
46	0.75868	-0.03145	2559.59180	83.05439	766.92181	0.111310E-06
47	0.77975	-0.02936	2559.13843	82.87513	778.67554	0.111087E-06
48	0.79962	-0.02721	2558.90430	82.72559	786.96899	0.110895E-06
49	0.81828	-0.02502	2558.86523	82.60642	792.60651	0.110736E-06
50	0.83574	-0.02283	2558.99268	82.51583	796.30560	0.110610E-06
51	0.85202	-0.02065	2559.23315	82.44881	798.48291	0.110512E-06
52	0.86714	-0.01852	2559.58838	82.39803	799.52496	0.110431E-06
53	0.88114	-0.01644	2559.85913	82.33138	797.16278	0.110404E-06
54	0.89408	-0.01444	2574.86865	82.35303	791.52484	0.109815E-06
55	0.90599	-0.01253	2599.93921	82.44827	788.38892	0.109423E-06
56	0.91694	-0.01071	2600.00903	82.51048	787.98248	0.109123E-06
57	0.92698	-0.00900	2586.76270	82.53394	787.07123	0.109626E-06
58	0.93617	-0.00739	2570.05176	82.51235	792.15723	0.110202E-06
59	0.94456	-0.00588	2542.86108	82.50934	797.09799	0.111196E-06
60	0.95221	-0.00447	2600.61788	81.88400	794.96265	0.1108271E-06
61	0.95917	-0.00317	644.25305	80.83760	786.96802	0.296255E-06
62	0.96550	-0.00196	219.63513	81.08492	800.32111	0.482819E-06
63	0.97125	-0.00085	245.79175	82.13906	824.44940	0.470970E-06
64	0.97647	0.00017	270.80090	82.73806	836.55176	0.458170E-06
65	0.98119	0.00110	291.35358	83.08831	837.58295	0.447524E-06
66	0.98547	0.00196	308.54962	83.29615	832.91254	0.438605E-06
67	0.98933	0.00274	324.92328	83.27761	831.04437	0.429360E-06
68	0.99283	0.00346	364.90454	80.57542	841.60944	0.395293E-06
69	0.99603	0.00362	493.03937	71.31544	860.02936	0.302826E-06
70	0.99860	0.00223	704.10242	67.80309	821.60065	0.235710E-06
71	1.00000	0.00000	838.56519	77.88680	748.76202	0.242728E-06

Span Station:	24	Span (in %)	32.5717%			
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
1	0.00000	0.00000	2590.98804	88.18784	59.56414	0.116974E-06
2	0.00184	0.00185	2592.93286	88.32413	45.05289	0.117080E-06
3	0.00396	0.00380	2593.22363	88.27183	43.99664	0.116999E-06
4	0.00641	0.00585	2592.64331	88.26441	48.82608	0.117012E-06
5	0.00924	0.00797	2592.71411	88.26067	59.78294	0.117004E-06
6	0.01250	0.01013	2592.64673	88.24186	75.97898	0.116982E-06
7	0.01626	0.01228	2592.29688	88.20593	95.81290	0.116948E-06
8	0.02057	0.01434	2591.85864	88.15092	117.80653	0.116891E-06
9	0.02549	0.01624	2591.36377	88.07742	140.48564	0.116813E-06
10	0.03108	0.01785	2590.59619	87.98543	162.30888	0.116720E-06
11	0.03738	0.01903	2589.68091	87.88086	181.46037	0.116617E-06
12	0.04411	0.01958	2588.93457	87.79339	197.31071	0.116529E-06
13	0.05215	0.01929	2587.76440	87.66361	205.91209	0.116401E-06
14	0.06053	0.01791	2587.10400	87.58913	208.93329	0.116328E-06
15	0.06957	0.01576	2587.63330	87.63445	208.18518	0.116368E-06
16	0.07944	0.01346	2587.98413	87.65875	212.66026	0.116387E-06
17	0.09022	0.01100	2588.02344	87.64930	218.57507	0.116373E-06
18	0.10195	0.00884	2587.94824	87.62887	225.44391	0.116348E-06
19	0.11469	0.00564	2587.83496	87.60453	233.12996	0.116320E-06
20	0.12848	0.00275	2587.67139	87.57447	241.54271	0.116287E-06
21	0.14339	-0.00026	2587.46777	87.53970	250.62115	0.116248E-06
22	0.15944	-0.00339	2587.22705	87.50028	260.36636	0.116205E-06
23	0.17667	-0.00660	2586.95093	87.45602	270.84518	0.116157E-06
24	0.19510	-0.00988	2586.62842	87.40558	282.11343	0.116102E-06
25	0.21473	-0.01318	2586.25586	87.34837	294.24667	0.116040E-06
26	0.23557	-0.01648	2585.83105	87.28378	307.37790	0.115971E-06
27	0.25759	-0.01974	2585.34009	87.20995	321.63220	0.115891E-06
28	0.28075	-0.02292	2584.77515	87.12563	337.14514	0.115801E-06
29	0.30500	-0.02595	2584.12231	87.02894	354.04294	0.115697E-06

Suction Surface Properties

30	0.33026	-0.02882	2583.36719	86.91796	372.43271	0.115578E-06
31	0.35643	-0.03146	2582.49902	86.79091	392.41135	0.115442E-06
32	0.38341	-0.03383	2581.50317	86.64572	414.08041	0.115287E-06
33	0.41104	-0.03591	2580.36426	86.48021	437.46579	0.115110E-06
34	0.43920	-0.03764	2579.06934	86.29229	462.52347	0.114908E-06
35	0.46772	-0.03902	2577.61475	86.08076	489.09042	0.114682E-06
36	0.49642	-0.04002	2576.00684	85.84577	516.91431	0.114429E-06
37	0.52514	-0.04064	2574.26392	85.58894	545.71741	0.114152E-06
38	0.55370	-0.04088	2572.39990	85.31177	575.18097	0.113853E-06
39	0.58194	-0.04074	2570.43774	85.01662	604.86218	0.113532E-06
40	0.60968	-0.04024	2568.42676	84.70866	634.15051	0.113196E-06
41	0.63679	-0.03941	2566.43970	84.39527	662.31213	0.112851E-06
42	0.66313	-0.03827	2564.56128	84.08562	688.59857	0.112507E-06
43	0.68857	-0.03687	2562.87500	83.79005	712.32648	0.112174E-06
44	0.71303	-0.03524	2561.50659	83.52049	733.31250	0.111864E-06
45	0.73641	-0.03342	2560.41406	83.27430	751.47534	0.111574E-06
46	0.75866	-0.03145	2559.62378	83.05832	766.63385	0.111314E-06
47	0.77973	-0.02937	2559.16846	82.87916	778.38068	0.111091E-06
48	0.79961	-0.02722	2558.92920	82.72957	786.64697	0.110899E-06
49	0.81827	-0.02503	2558.88818	82.61056	792.23871	0.110741E-06
50	0.83573	-0.02283	2559.01025	82.51977	795.88428	0.110615E-06
51	0.85200	-0.02065	2559.22705	82.45176	798.08148	0.110516E-06
52	0.86713	-0.01852	2559.58472	82.40185	799.39008	0.110436E-06
53	0.88113	-0.01644	2558.09668	82.32931	798.05396	0.110393E-06
54	0.89407	-0.01444	2559.98999	82.33849	793.64203	0.110400E-06
55	0.90599	-0.01253	2607.72729	82.42349	791.78638	0.110473E-06
56	0.91694	-0.01071	2604.10669	82.48021	793.15039	0.110493E-06
57	0.92698	-0.00900	2585.75513	82.48679	796.47089	0.110480E-06
58	0.93617	-0.00739	2559.30469	82.42715	803.40436	0.110480E-06
59	0.94456	-0.00588	2523.66187	82.37667	814.89325	0.111731E-06
60	0.95221	-0.00447	2596.19165	81.67099	822.66071	0.110614E-06
61	0.95917	-0.00317	644.38733	80.45915	824.26971	0.294832E-06
62	0.96550	-0.00196	218.10535	80.51491	845.85205	0.480507E-06
63	0.97125	-0.00085	241.63330	81.39364	881.10016	0.469462E-06
64	0.97647	0.00017	260.34668	81.79127	907.85162	0.459500E-06
65	0.98119	0.00110	272.21954	81.88775	927.23407	0.452583E-06
66	0.98547	0.00196	278.83038	81.72601	943.58380	0.447647E-06
67	0.98933	0.00274	282.74573	81.19321	963.10577	0.442384E-06
68	0.99283	0.00346	294.20166	77.71236	986.56903	0.416687E-06
69	0.99604	0.00362	337.89240	66.95647	986.45721	0.339601E-06
70	0.99861	0.00223	508.94604	64.99071	919.72809	0.271439E-06
71	1.00000	0.00000	747.33289	78.56438	848.98724	0.263341E-06

Span Station: 25 Span (in %)			34.2854X	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)
I	X/C	Y/C	Temp. (F)			
1	0.00000	0.00000	2590.98886	88.18752	59.54793	0.116973E-06
2	0.00184	0.00185	2592.92725	88.32374	45.02314	0.117080E-06
3	0.00396	0.00380	2593.21997	88.27166	43.93454	0.116799E-06
4	0.00641	0.00585	2592.64160	88.26434	48.72968	0.117012E-06
5	0.00924	0.00797	2592.71216	88.26070	59.66043	0.117004E-06
6	0.01251	0.01013	2592.64575	88.24198	75.84046	0.116982E-06
7	0.01627	0.01228	2592.29614	88.20617	95.66384	0.116948E-06
8	0.02058	0.01434	2591.85962	88.15127	117.64945	0.116892E-06
9	0.02551	0.01624	2591.36646	88.07790	140.32158	0.116813E-06
10	0.03110	0.01785	2590.60010	87.98605	162.13834	0.116721E-06
11	0.03740	0.01903	2589.68579	87.88158	181.28333	0.116617E-06
12	0.04443	0.01958	2588.94092	87.79422	197.13261	0.116530E-06
13	0.05217	0.01929	2587.77100	87.66451	205.73665	0.116402E-06
14	0.06055	0.01791	2587.10938	87.58995	206.76183	0.116329E-06
15	0.06958	0.01576	2587.63818	87.63522	208.02037	0.116369E-06
16	0.07945	0.01346	2587.98877	87.65952	212.49982	0.116387E-06
17	0.09023	0.01101	2588.02734	87.65006	218.41722	0.116373E-06
18	0.10195	0.00840	2587.95166	87.62963	225.28735	0.116349E-06
19	0.11469	0.00564	2587.83862	87.60531	232.97307	0.116321E-06
20	0.12849	0.00275	2587.67480	87.57527	241.38445	0.116288E-06
21	0.14339	-0.00026	2587.47144	87.54053	250.46065	0.116249E-06
22	0.15944	-0.00339	2587.23047	87.50114	260.20279	0.116206E-06
23	0.17667	-0.00660	2586.95483	87.45693	270.67789	0.116158E-06
24	0.19509	-0.00987	2586.63281	87.40653	281.94168	0.116103E-06
25	0.21472	-0.01318	2586.26074	87.34939	294.06949	0.116041E-06
26	0.23556	-0.01649	2585.83618	87.28484	307.19275	0.115972E-06
27	0.25757	-0.01975	2585.34570	87.21112	321.43967	0.115893E-06
28	0.28073	-0.02292	2584.78174	87.12691	336.94547	0.115802E-06
29	0.30498	-0.02596	2584.12915	87.03029	353.83316	0.115698E-06
30	0.33024	-0.02882	2583.37549	86.91946	372.21216	0.115580E-06
31	0.35641	-0.03146	2582.50806	86.79254	392.18445	0.115444E-06
32	0.38338	-0.03383	2581.51367	86.64752	413.83658	0.115289E-06
33	0.41101	-0.03591	2580.37744	86.48220	437.21021	0.115112E-06
34	0.43917	-0.03764	2579.08350	86.29447	462.25610	0.114911E-06

Suction Surface Properties

35	0.46769	-0.03902	2577.62598	86.08316	488.81125	0.114684E-06
36	0.49639	-0.04002	2576.01855	85.84839	516.62482	0.114432E-06
37	0.52511	-0.04064	2574.28296	85.59178	545.41974	0.114155E-06
38	0.55367	-0.04088	2572.42700	85.31483	574.87701	0.113856E-06
39	0.58190	-0.04074	2570.46387	85.01991	604.55377	0.113536E-06
40	0.60965	-0.04024	2568.44531	84.71211	633.83752	0.113200E-06
41	0.63676	-0.03941	2566.45117	84.39888	661.99408	0.112856E-06
42	0.66310	-0.03828	2564.57544	84.08936	688.27545	0.112512E-06
43	0.68854	-0.03687	2562.90015	83.79388	712.00665	0.112178E-06
44	0.71300	-0.03524	2561.54077	83.52437	733.02913	0.111848E-06
45	0.73638	-0.03342	2560.45044	83.27825	751.29340	0.111528E-06
46	0.75863	-0.03145	2559.66064	83.06339	766.60260	0.111320E-06
47	0.77971	-0.02937	2559.18213	82.88344	778.26904	0.111096E-06
48	0.79958	-0.02722	2558.91504	82.73204	786.31152	0.110903E-06
49	0.81825	-0.02503	2558.85718	82.61158	791.81805	0.110744E-06
50	0.83571	-0.02283	2558.93237	82.51564	795.65332	0.110612E-06
51	0.85199	-0.02065	2559.05127	82.43851	798.96753	0.110504E-06
52	0.86711	-0.01852	2559.61133	82.37720	804.36865	0.110402E-06
53	0.88112	-0.01644	2762.51831	81.95678	813.95874	0.110292E-06
54	0.89406	-0.01444	351.01154	80.49322	860.63696	0.401654E-06
55	0.90598	-0.01253	13.46545	79.98715	927.97980	0.683679E-06
56	0.91693	-0.01072	50.75775	81.21127	971.30298	0.617823E-06
57	0.92697	-0.00900	77.93481	82.12466	985.34985	0.603014E-06
58	0.93616	-0.00739	93.41089	82.46214	989.33575	0.595009E-06
59	0.94455	-0.00588	101.78992	82.59948	989.74078	0.589912E-06
60	0.95220	-0.00447	106.88458	82.63455	989.55182	0.585727E-06
61	0.95917	-0.00317	110.89246	82.62843	987.64697	0.583004E-06
62	0.96550	-0.00196	113.84674	82.66982	986.39166	0.581653E-06
63	0.97125	-0.00085	115.38947	82.70004	986.47968	0.580592E-06
64	0.97647	0.00017	115.94470	82.62884	992.57489	0.579333E-06
65	0.98119	0.00110	115.92639	82.44680	998.03693	0.577414E-06
66	0.98547	0.00196	115.35156	82.09192	1004.81110	0.574237E-06
67	0.98934	0.00274	114.43390	81.51003	1014.18121	0.542764E-06
68	0.99283	0.00346	120.77612	77.89314	1033.80139	0.431427E-06
69	0.99604	0.00362	155.34027	65.59972	1047.50256	0.309806E-06
70	0.99861	0.00223	330.54468	60.51966	984.18555	0.287496E-06
71	1.00000	0.00000	604.06335	75.59247	900.25323	

Span Station: 26 Span (in %)			35.4284%			
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
1	0.00000	0.00000	2590.98901	88.18719	59.52590	0.116973E-06
2	0.00184	0.00185	2592.93115	88.32330	44.98398	0.117079E-06
3	0.00396	0.00380	2593.20972	88.27146	43.86933	0.116999E-06
4	0.00642	0.00585	2592.62231	88.26431	48.63531	0.117013E-06
5	0.00925	0.00797	2592.69971	88.26070	59.54025	0.117005E-06
6	0.01252	0.01013	2592.63892	88.24207	75.70454	0.116982E-06
7	0.01628	0.01228	2592.29199	88.20638	95.51694	0.116948E-06
8	0.02059	0.01434	2591.85791	88.15160	117.49423	0.116892E-06
9	0.02551	0.01624	2591.36792	88.07836	140.15904	0.116814E-06
10	0.03111	0.01785	2590.60327	87.98667	161.96877	0.116722E-06
11	0.03741	0.01903	2589.68970	87.88229	181.10786	0.116618E-06
12	0.04444	0.01958	2588.79604	87.79505	196.95644	0.116531E-06
13	0.05218	0.01930	2587.77686	87.66540	205.56276	0.116403E-06
14	0.06056	0.01791	2587.11426	87.59076	206.59169	0.116329E-06
15	0.06959	0.01576	2587.64209	87.63599	207.85643	0.116369E-06
16	0.07946	0.01346	2587.99219	87.66028	212.33998	0.116388E-06
17	0.09023	0.01101	2588.03076	87.65081	218.26003	0.116374E-06
18	0.10196	0.00840	2587.95508	87.63039	225.13142	0.116350E-06
19	0.11469	0.00565	2587.84180	87.60607	232.81694	0.116322E-06
20	0.12849	0.00275	2587.67798	87.57607	241.22705	0.116288E-06
21	0.14339	-0.00026	2587.47437	87.54136	250.30127	0.116250E-06
22	0.15944	-0.00339	2587.23413	87.50201	260.04056	0.116207E-06
23	0.17666	-0.00660	2586.95850	87.45783	270.51193	0.116159E-06
24	0.19509	-0.00987	2586.63672	87.40749	281.77103	0.116104E-06
25	0.21472	-0.01318	2586.26489	87.35041	293.89362	0.116043E-06
26	0.23555	-0.01649	2585.84033	87.28590	307.00851	0.115973E-06
27	0.25756	-0.01975	2585.35107	87.21230	321.24707	0.115894E-06
28	0.28072	-0.02292	2584.78784	87.12820	336.74570	0.115804E-06
29	0.30497	-0.02596	2584.13623	87.03165	353.62338	0.115700E-06
30	0.33022	-0.02882	2583.38330	86.92096	371.99088	0.115581E-06
31	0.35639	-0.03146	2582.51636	86.79420	391.95114	0.115446E-06
32	0.38336	-0.03384	2581.52319	86.64935	413.59171	0.115291E-06
33	0.41100	-0.03591	2580.39014	86.48420	436.95410	0.115114E-06
34	0.43915	-0.03765	2579.09937	86.29668	461.98849	0.114913E-06
35	0.46767	-0.03902	2577.64185	86.08559	488.53207	0.114687E-06
36	0.49637	-0.04003	2576.03271	85.85104	516.33508	0.114435E-06
37	0.52509	-0.04065	2574.29688	85.59466	545.12073	0.114159E-06
38	0.55365	-0.04088	2572.43994	85.31793	574.56964	0.113859E-06
39	0.58188	-0.04074	2570.47803	85.02324	604.24042	0.113539E-06

Suction Surface Properties

40	0.60963	-0.04024	2568.46289	84.71564	633.52179	0.113204E-06
41	0.63674	-0.03941	2566.47534	84.40257	661.67987	0.112860E-06
42	0.66308	-0.03828	2564.60425	84.09316	687.96533	0.112516E-06
43	0.68852	-0.03687	2562.72896	83.79776	711.70270	0.112182E-06
44	0.71298	-0.03524	2561.56665	83.52828	732.73363	0.111872E-06
45	0.73637	-0.03342	2560.47070	83.28216	751.00873	0.111583E-06
46	0.75862	-0.03145	2559.47578	83.06718	766.32648	0.111324E-06
47	0.77969	-0.02937	2559.19336	82.88721	778.00421	0.111101E-06
48	0.79957	-0.02722	2558.92529	82.73588	786.07275	0.110908E-06
49	0.81823	-0.02503	2558.86670	82.61536	791.62054	0.110748E-06
50	0.83570	-0.02283	2558.79478	82.51967	795.51465	0.110617E-06
51	0.85198	-0.02065	2559.08472	82.44299	798.86896	0.110509E-06
52	0.86710	-0.01852	2559.63184	82.37948	804.18085	0.110404E-06
53	0.88111	-0.01644	2762.28833	81.96322	813.07227	0.102938E-06
54	0.89405	-0.01445	350.76056	80.50903	859.14722	0.401858E-06
55	0.90597	-0.01253	13.38058	80.01145	926.31073	0.684009E-06
56	0.91692	-0.01072	50.67116	81.23136	969.52728	0.643703E-06
57	0.92697	-0.00900	77.97284	82.14834	983.22461	0.617958E-06
58	0.93616	-0.00739	93.79681	82.50945	986.24072	0.602939E-06
59	0.94455	-0.00588	102.48645	82.67818	984.61176	0.594839E-06
60	0.95220	-0.00447	107.32623	82.78362	981.00604	0.590516E-06
61	0.95917	-0.00317	110.82996	82.87929	975.00122	0.587712E-06
62	0.96550	-0.00196	114.01770	83.08755	968.52472	0.585775E-06
63	0.97125	-0.00085	116.79883	83.27147	963.73999	0.584241E-06
64	0.97647	0.00017	120.38446	83.36929	959.40112	0.583134E-06
65	0.98119	0.00110	125.36353	83.40973	954.27740	0.576649E-06
66	0.98547	0.00196	131.04645	83.41019	948.41583	0.571107E-06
67	0.98934	0.00274	137.52325	83.36841	944.25800	0.564634E-06
68	0.99283	0.00346	157.56042	80.52654	953.35596	0.527679E-06
69	0.99604	0.00362	236.58160	69.71096	972.50494	0.404995E-06
70	0.99861	0.00223	470.87592	63.40304	926.91138	0.275638E-06
71	1.00000	0.00000	696.46254	75.34160	848.72675	0.263643E-06

Span Station:	27 Span (in %)		37.1428%			
1	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)
1	0.00000	0.00000	2590.99170	88.18687	59.50222	0.116972E-06
2	0.00184	0.00185	2592.93481	88.32284	44.94471	0.117078E-06
3	0.00397	0.00380	2593.19873	88.27128	43.80581	0.117000E-06
4	0.00642	0.00585	2592.60229	88.26429	48.54362	0.117013E-06
5	0.00926	0.00797	2592.68848	88.26070	59.42360	0.117005E-06
6	0.01252	0.01013	2592.63257	88.24215	75.57272	0.116983E-06
7	0.01629	0.01228	2592.28833	88.20659	95.37414	0.116949E-06
8	0.02060	0.01435	2591.85693	88.15194	117.34250	0.116893E-06
9	0.02553	0.01624	2591.37085	88.07884	139.99962	0.116815E-06
10	0.03112	0.01785	2590.60669	87.98729	161.80162	0.116722E-06
11	0.03742	0.01903	2589.69507	87.88303	180.93556	0.116619E-06
12	0.04445	0.01958	2588.95190	87.79586	196.78239	0.116532E-06
13	0.05219	0.01930	2587.78271	87.66624	205.38861	0.116404E-06
14	0.06057	0.01791	2587.11938	87.59158	206.42229	0.116330E-06
15	0.06960	0.01576	2587.64673	87.63676	207.69391	0.116370E-06
16	0.07947	0.01346	2587.99634	87.66103	212.18123	0.116389E-06
17	0.09024	0.01101	2588.03467	87.65157	218.10402	0.116375E-06
18	0.10196	0.00840	2587.95898	87.63116	224.97681	0.116351E-06
19	0.11470	0.00565	2587.84546	87.60685	232.66212	0.116323E-06
20	0.12849	0.00275	2587.68164	87.57687	241.07094	0.116289E-06
21	0.14339	-0.00026	2587.47852	87.54218	250.14293	0.116251E-06
22	0.15943	-0.00339	2587.23804	87.50286	259.87924	0.116208E-06
23	0.17666	-0.00660	2586.96265	87.45873	270.34653	0.116160E-06
24	0.19508	-0.00988	2586.64111	87.40844	281.60074	0.116105E-06
25	0.21471	-0.01318	2586.26978	87.35143	293.71805	0.116044E-06
26	0.23554	-0.01649	2585.84521	87.28699	306.82654	0.115974E-06
27	0.25755	-0.01975	2585.35669	87.21346	321.05722	0.115895E-06
28	0.28070	-0.02292	2584.79419	87.12946	336.54697	0.115805E-06
29	0.30495	-0.02596	2584.14380	87.03304	353.41483	0.115702E-06
30	0.33020	-0.02882	2583.39136	86.92247	371.77139	0.115583E-06
31	0.35636	-0.03146	2582.52588	86.79586	391.71988	0.115448E-06
32	0.38333	-0.03384	2581.53394	86.65117	413.34811	0.115293E-06
33	0.41097	-0.03591	2580.40161	86.48621	436.69785	0.115116E-06
34	0.43912	-0.03765	2579.11182	86.29889	461.71957	0.114916E-06
35	0.46763	-0.03903	2577.65723	86.08802	488.25156	0.114690E-06
36	0.49634	-0.04003	2576.05176	85.85371	516.04413	0.114438E-06
37	0.52505	-0.04065	2574.31470	85.59755	544.82001	0.114162E-06
38	0.55361	-0.04088	2572.45532	85.32104	574.25952	0.113863E-06
39	0.58185	-0.04074	2570.49268	85.02658	603.92291	0.113543E-06
40	0.60959	-0.04025	2568.48218	84.71921	633.20306	0.113208E-06
41	0.63671	-0.03941	2566.46254	84.40630	661.36755	0.112864E-06
42	0.66304	-0.03828	2564.63159	84.09700	687.66583	0.112520E-06
43	0.68849	-0.03688	2562.75190	83.80166	711.41278	0.112187E-06
44	0.71295	-0.03524	2561.58301	83.53222	732.42413	0.111877E-06

Suction Surface Properties

45	0.73634	-0.03342	2560.48242	83.28601	750.61450	0.111588E-06
46	0.75859	-0.03145	2559.67822	83.06991	765.79596	0.111328E-06
47	0.77967	-0.02937	2559.21118	82.89072	777.56561	0.111105E-06
48	0.79955	-0.02722	2558.96582	82.74114	785.86530	0.110913E-06
49	0.81821	-0.02503	2558.92505	82.62209	791.50739	0.110755E-06
50	0.83568	-0.02283	2559.05664	82.53152	795.22577	0.110629E-06
51	0.85196	-0.02066	2559.29802	82.46386	797.48358	0.110529E-06
52	0.86709	-0.01852	2559.69702	82.41164	798.73041	0.110445E-06
53	0.88110	-0.01644	2558.00513	82.34325	796.77570	0.110415E-06
54	0.89404	-0.01444	2574.95166	82.36065	791.53607	0.109822E-06
55	0.90596	-0.01253	2599.28125	82.45367	788.73340	0.109071E-06
56	0.91692	-0.01072	2597.98950	82.50561	789.01617	0.109186E-06
57	0.92696	-0.00900	2582.88013	82.51188	790.94824	0.109737E-06
58	0.93615	-0.00739	2563.01758	82.47259	795.64844	0.110405E-06
59	0.94454	-0.00588	2530.96436	82.45163	803.31732	0.111560E-06
60	0.95220	-0.00447	2583.27490	81.81707	804.69922	0.108799E-06
61	0.95916	-0.00317	639.54858	80.72912	800.66315	0.297123E-06
62	0.96550	-0.00196	216.92865	80.91893	816.14496	0.483757E-06
63	0.97125	-0.00085	241.67017	81.92653	841.97900	0.472511E-06
64	0.97647	0.00017	264.01373	82.49137	857.66986	0.461086E-06
65	0.98119	0.00111	282.26764	82.83351	863.39581	0.451612E-06
66	0.98547	0.00196	297.06409	83.04998	863.20502	0.443943E-06
67	0.98934	0.00275	310.73236	83.07713	864.76178	0.436213E-06
68	0.99284	0.00346	341.46423	80.38364	874.62640	0.405886E-06
69	0.99604	0.00362	447.11340	70.97409	881.84747	0.316635E-06
70	0.99881	0.00223	683.81616	67.59742	836.74951	0.239163E-06
71	1.00000	0.00000	851.29089	78.18945	773.58466	0.241307E-06

Span	Station: 28	Span (in %)	38.2855%	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)
I	X/C	Y/C					
1	0.00000	0.00000	2590.98730	88.18656	59.47851	0.116972E-06	
2	0.00184	0.00185	2592.92944	88.32244	44.91192	0.117078E-06	
3	0.00397	0.00380	2593.19458	88.27111	43.74609	0.117000E-06	
4	0.00642	0.00585	2592.59888	88.26420	48.45293	0.117013E-06	
5	0.00926	0.00797	2592.68750	88.26069	59.30960	0.117005E-06	
6	0.01253	0.01013	2592.63306	88.24224	75.44394	0.116983E-06	
7	0.01629	0.01228	2592.28882	88.20681	95.23463	0.116949E-06	
8	0.02061	0.01435	2591.85913	88.15227	117.19447	0.116893E-06	
9	0.02554	0.01624	2591.37524	88.07928	139.84416	0.116815E-06	
10	0.03113	0.01785	2590.61255	87.98788	161.63866	0.116723E-06	
11	0.03743	0.01903	2589.70166	87.88375	180.76697	0.116620E-06	
12	0.04446	0.01958	2588.95947	87.79667	196.61098	0.116532E-06	
13	0.05220	0.01930	2587.79028	87.66707	205.21648	0.116405E-06	
14	0.06058	0.01791	2587.12646	87.59238	206.25500	0.116331E-06	
15	0.06961	0.01576	2587.65259	87.63752	207.53363	0.116371E-06	
16	0.07948	0.01346	2588.00171	87.66176	212.02460	0.116390E-06	
17	0.09025	0.01101	2588.04004	87.65231	217.95003	0.116376E-06	
18	0.10197	0.00840	2587.96387	87.63191	224.82402	0.116352E-06	
19	0.11470	0.00565	2587.84985	87.60760	232.50897	0.116324E-06	
20	0.12849	0.00275	2587.68604	87.57764	240.91631	0.116290E-06	
21	0.14339	-0.00026	2587.48291	87.54301	249.98590	0.116252E-06	
22	0.15943	-0.00339	2587.24268	87.50372	259.71887	0.116209E-06	
23	0.17665	-0.00660	2586.96753	87.45964	270.18188	0.116161E-06	
24	0.19507	-0.00988	2586.64575	87.40939	281.43088	0.116106E-06	
25	0.21470	-0.01318	2586.27490	87.35244	293.54202	0.116045E-06	
26	0.23553	-0.01649	2585.85156	87.28810	306.64532	0.115976E-06	
27	0.25754	-0.01975	2585.36279	87.21462	320.86813	0.115897E-06	
28	0.28069	-0.02292	2584.80127	87.13071	336.34717	0.115806E-06	
29	0.30499	-0.02596	2584.15137	87.03445	353.20547	0.115703E-06	
30	0.33018	-0.02882	2583.40015	86.92399	371.55209	0.115585E-06	
31	0.35635	-0.03146	2582.53540	86.79752	391.48914	0.115449E-06	
32	0.38331	-0.03384	2581.54492	86.65301	413.10446	0.115295E-06	
33	0.41095	-0.03591	2580.41211	86.48823	436.44070	0.115118E-06	
34	0.43910	-0.03765	2579.12280	86.30113	461.44949	0.114918E-06	
35	0.46761	-0.03903	2577.67261	86.09048	487.96976	0.114692E-06	
36	0.49631	-0.04003	2576.06958	85.85641	515.75165	0.114441E-06	
37	0.52503	-0.04065	2574.33325	85.60047	544.51776	0.114165E-06	
38	0.55359	-0.04088	2572.47132	85.32419	573.94830	0.113866E-06	
39	0.58183	-0.04075	2570.51758	85.02998	603.60468	0.113547E-06	
40	0.60957	-0.04025	2568.50659	84.72285	632.88153	0.113212E-06	
41	0.63668	-0.03942	2566.52051	84.41010	661.04669	0.112868E-06	
42	0.66302	-0.03828	2564.46473	84.10088	687.34692	0.112524E-06	
43	0.68847	-0.03688	2562.96729	83.80570	711.09991	0.112192E-06	
44	0.71293	-0.03525	2561.60083	83.53627	732.11865	0.111881E-06	
45	0.73632	-0.03342	2560.50342	83.29007	750.31451	0.111592E-06	
46	0.75857	-0.03145	2559.70313	83.07414	765.50983	0.111332E-06	
47	0.77965	-0.02937	2559.23438	82.89483	777.29132	0.111099E-06	
48	0.79953	-0.02722	2558.98755	82.74510	785.58649	0.110918E-06	
49	0.81820	-0.02503	2558.94556	82.62598	791.20734	0.110760E-06	

Suction Surface Properties

50	0.83567	-0.02283	2559.07227	82.53496	794.88824	0.110633E-06
51	0.85195	-0.02066	2559.30176	82.46660	797.13599	0.110533E-06
52	0.86708	-0.01852	2559.70752	82.41570	798.52814	0.110450E-06
53	0.88109	-0.01644	2558.21777	82.34219	797.33740	0.110406E-06
54	0.89403	-0.01445	2580.10889	82.35015	793.10114	0.109621E-06
55	0.90595	-0.01253	2607.56396	82.43296	791.53882	0.108750E-06
56	0.91691	-0.01072	2603.31665	82.48321	793.46436	0.108967E-06
57	0.92695	-0.00900	2584.31250	82.48363	797.29962	0.109648E-06
58	0.93615	-0.00739	2556.07349	82.42416	804.74225	0.110594E-06
59	0.94454	-0.00588	2517.36816	82.37530	817.02216	0.111966E-06
60	0.95219	-0.00447	2584.61108	81.66940	825.55151	0.108554E-06
61	0.95916	-0.00317	641.66809	80.46513	827.91974	0.295581E-06
62	0.96550	-0.00196	216.78107	80.51556	848.88135	0.481451E-06
63	0.97125	-0.00085	240.08246	81.37073	882.45703	0.470370E-06
64	0.97647	0.00017	258.33136	81.76768	908.48175	0.460656E-06
65	0.98119	0.00110	269.47498	81.88369	927.86456	0.454263E-06
66	0.98547	0.00196	275.34589	81.74386	944.22919	0.449867E-06
67	0.98934	0.00275	278.54535	81.24233	963.73633	0.445170E-06
68	0.99284	0.00346	289.53448	77.79933	987.51483	0.420053E-06
69	0.99605	0.00362	332.23315	66.94982	988.47968	0.341993E-06
70	0.99861	0.00223	503.47980	64.78059	922.39642	0.272096E-06
71	1.00000	0.00000	742.94495	78.44845	851.67261	0.263912E-06

Span Station: 29		Span (in %)		40.0000%		
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbw/in3)
1	0.00000	0.00000	2590.98364	88.18627	59.45576	0.116972E-06
2	0.00184	0.00185	2592.92456	88.32207	44.87881	0.117078E-06
3	0.00377	0.00380	2593.19019	88.27092	43.68435	0.117000E-06
4	0.00643	0.00585	2592.59644	88.26410	48.36174	0.117013E-06
5	0.00927	0.00797	2592.68652	88.26067	59.19656	0.117005E-06
6	0.01254	0.01013	2592.63354	88.24233	75.31659	0.116983E-06
7	0.01630	0.01228	2592.28882	88.20702	95.09656	0.116949E-06
8	0.02062	0.01435	2591.86133	88.15260	117.04809	0.116894E-06
9	0.02555	0.01624	2591.38037	88.07974	139.69081	0.116815E-06
10	0.03115	0.01786	2590.61841	87.98846	161.47838	0.116723E-06
11	0.03745	0.01903	2589.70801	87.88442	180.60059	0.116620E-06
12	0.04448	0.01959	2588.96655	87.79745	196.44182	0.116533E-06
13	0.05222	0.01930	2587.79785	87.66790	205.04723	0.116406E-06
14	0.06060	0.01792	2587.13330	87.59317	206.09023	0.116332E-06
15	0.06962	0.01577	2587.65869	87.63827	207.37622	0.116372E-06
16	0.07949	0.01346	2588.00684	87.66249	211.87163	0.116391E-06
17	0.09026	0.01101	2588.04517	87.65306	217.79988	0.116377E-06
18	0.10198	0.00840	2587.96875	87.63266	224.67511	0.116353E-06
19	0.11471	0.00565	2587.85449	87.60836	232.35960	0.116325E-06
20	0.12849	0.00275	2587.69092	87.57842	240.76521	0.116291E-06
21	0.14339	-0.00026	2587.48755	87.54382	249.83223	0.116253E-06
22	0.15943	-0.00339	2587.24731	87.50457	259.56174	0.116210E-06
23	0.17665	-0.00660	2586.97192	87.46053	270.02014	0.116162E-06
24	0.19507	-0.00988	2586.65088	87.41034	281.26349	0.116108E-06
25	0.21469	-0.01319	2586.28003	87.35345	293.36758	0.116046E-06
26	0.23551	-0.01649	2585.85742	87.28921	306.46475	0.115977E-06
27	0.25752	-0.01975	2585.38914	87.21578	320.67978	0.115898E-06
28	0.28067	-0.02292	2584.80786	87.13197	336.14847	0.115808E-06
29	0.30491	-0.02596	2584.15869	87.03582	352.99686	0.115705E-06
30	0.33016	-0.02882	2583.40845	86.92550	371.33261	0.115587E-06
31	0.35632	-0.03147	2582.54492	86.79919	391.25766	0.115451E-06
32	0.38329	-0.03384	2581.55493	86.65484	412.86020	0.115297E-06
33	0.41092	-0.03592	2580.42383	86.49026	436.18326	0.115121E-06
34	0.43907	-0.03765	2579.13916	86.30337	461.17944	0.114920E-06
35	0.46758	-0.03903	2577.69263	86.09296	487.68796	0.114695E-06
36	0.49628	-0.04003	2576.08691	85.85912	515.45892	0.114444E-06
37	0.52500	-0.04065	2574.34619	85.60341	544.21558	0.114168E-06
38	0.55356	-0.04089	2572.48926	85.32735	573.63751	0.113870E-06
39	0.58179	-0.04075	2570.53662	85.03341	603.28668	0.113551E-06
40	0.60954	-0.04025	2568.53174	84.72649	632.55859	0.113216E-06
41	0.63665	-0.03942	2566.54565	84.41390	660.71979	0.112872E-06
42	0.66299	-0.03828	2564.66577	84.10477	687.01398	0.112529E-06
43	0.68844	-0.03688	2562.98462	83.80975	710.77051	0.112196E-06
44	0.71290	-0.03525	2561.62012	83.54030	731.82758	0.111886E-06
45	0.73629	-0.03343	2560.52710	83.29414	750.12402	0.111597E-06
46	0.75855	-0.03146	2559.73975	83.07935	765.47308	0.111338E-06
47	0.77963	-0.02937	2559.26050	82.89916	777.18768	0.111114E-06
48	0.79951	-0.02722	2558.99414	82.74757	785.27661	0.110921E-06
49	0.81818	-0.02503	2558.93481	82.62680	790.82281	0.110761E-06
50	0.83565	-0.02283	2559.07003	82.53054	794.69696	0.110629E-06
51	0.85193	-0.02066	2559.13403	82.45305	798.06390	0.110521E-06
52	0.86708	-0.01852	2559.68677	82.39083	803.55511	0.110417E-06
53	0.88108	-0.01645	2763.01367	81.97013	813.23804	0.110292E-06
54	0.89402	-0.01445	350.41217	80.50581	860.24493	0.402014E-06

Suction Surface Properties

55	0.90594	-0.01253	13.05554	79.99502	927.98950	0.684337E-06
56	0.91690	-0.01072	50.33600	81.21278	971.59668	0.644004E-06
57	0.92695	-0.00900	77.49579	82.12682	985.81476	0.618344E-06
58	0.93614	-0.00739	92.91327	82.46982	989.81683	0.603613E-06
59	0.94453	-0.00588	101.19836	82.60975	990.00952	0.595710E-06
60	0.95219	-0.00447	106.19324	82.64755	989.62793	0.590725E-06
61	0.95916	-0.00317	110.22937	82.64713	987.69965	0.586541E-06
62	0.96550	-0.00196	113.30310	82.68710	986.37817	0.582251E-06
63	0.97125	-0.00085	114.93713	82.71992	988.20514	0.582251E-06
64	0.97647	0.00017	115.73370	82.65923	991.94171	0.581018E-06
65	0.98120	0.00111	115.92853	82.47842	997.11493	0.579551E-06
66	0.98547	0.00196	115.58319	82.12461	1003.66656	0.577412E-06
67	0.98934	0.00275	115.08209	81.55884	1012.93695	0.573933E-06
68	0.99284	0.00346	122.13751	77.97702	1032.33728	0.542077E-06
69	0.99605	0.00362	158.06226	65.74774	1045.72876	0.430496E-06
70	0.99861	0.00223	334.98694	60.66939	982.30328	0.308837E-06
71	1.00000	0.00000	609.55591	75.64974	898.41400	0.286236E-06

Span Station: 30			Span (in %)		41-1428Z	
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)
1	0.00000	0.00000	2590.97998	88.18600	59.43549	0.116972E-06
2	0.00184	0.00185	2592.91992	88.32172	44.84917	0.117077E-06
3	0.00377	0.00380	2593.18677	88.27077	43.62869	0.116999E-06
4	0.00643	0.00585	2592.59424	88.26405	48.27542	0.117013E-06
5	0.00927	0.00797	2592.68555	88.26070	59.08714	0.117005E-06
6	0.01254	0.01013	2592.63354	88.24245	75.19303	0.116983E-06
7	0.01631	0.01228	2592.28906	88.20725	94.96307	0.116950E-06
8	0.02063	0.01435	2591.86328	88.15295	116.90637	0.116894E-06
9	0.02556	0.01625	2591.38525	88.08021	139.54146	0.116816E-06
10	0.03116	0.01786	2590.62354	87.98905	161.32156	0.116724E-06
11	0.03746	0.01903	2589.71436	87.88514	180.43866	0.116621E-06
12	0.04449	0.01959	2588.97339	87.79623	196.27776	0.116534E-06
13	0.05223	0.01930	2587.80469	87.66869	204.88252	0.116407E-06
14	0.06061	0.01792	2587.13989	87.59395	205.92920	0.116333E-06
15	0.06963	0.01577	2587.66406	87.63900	207.22150	0.116373E-06
16	0.07950	0.01346	2588.01221	87.66322	211.72046	0.116391E-06
17	0.09026	0.01101	2588.05005	87.65378	217.65082	0.116377E-06
18	0.10198	0.00840	2587.97339	87.63339	224.52669	0.116353E-06
19	0.11471	0.00565	2587.85913	87.60912	232.21027	0.116325E-06
20	0.12850	0.00275	2587.69531	87.57920	240.61418	0.116292E-06
21	0.14339	-0.00026	2587.49194	87.54463	249.67857	0.116254E-06
22	0.15943	-0.00339	2587.25195	87.50542	259.40463	0.116211E-06
23	0.17664	-0.00660	2586.97681	87.46143	269.85907	0.116163E-06
24	0.19506	-0.00988	2586.65601	87.41229	281.09744	0.116109E-06
25	0.21468	-0.01319	2586.28540	87.35945	293.19501	0.116047E-06
26	0.23550	-0.01649	2585.86304	87.29028	306.28268	0.115978E-06
27	0.25751	-0.01975	2585.37549	87.21699	320.48926	0.115899E-06
28	0.28066	-0.02292	2584.81470	87.13326	335.95038	0.115809E-06
29	0.30490	-0.02596	2584.16626	87.03722	352.78833	0.115706E-06
30	0.33014	-0.02883	2583.41699	86.92703	371.11203	0.115588E-06
31	0.35631	-0.03147	2582.55444	86.80087	391.02466	0.115453E-06
32	0.38327	-0.03384	2581.56567	86.65670	412.61453	0.115299E-06
33	0.41090	-0.03592	2580.43604	86.49232	435.92398	0.115123E-06
34	0.43905	-0.03765	2579.15308	86.30565	460.90640	0.114923E-06
35	0.46756	-0.03903	2577.70874	86.09547	487.40247	0.114698E-06
36	0.49626	-0.04003	2576.10596	85.86187	515.16333	0.114447E-06
37	0.52498	-0.04065	2574.36377	85.60638	543.91174	0.114172E-06
38	0.55354	-0.04089	2572.50171	85.33054	573.32556	0.113874E-06
39	0.58177	-0.04075	2570.54932	85.03680	602.96594	0.113555E-06
40	0.60952	-0.04025	2568.55347	84.73015	632.23236	0.113220E-06
41	0.63663	-0.03942	2566.57544	84.41775	660.39355	0.112876E-06
42	0.66297	-0.03829	2564.69629	84.10876	686.69385	0.112533E-06
43	0.68842	-0.03688	2563.00757	83.81374	710.45917	0.112201E-06
44	0.71288	-0.03525	2561.63477	83.54427	731.52521	0.111891E-06
45	0.73627	-0.03343	2560.54102	83.29819	749.83472	0.111602E-06
46	0.75853	-0.03146	2559.75537	83.08324	765.19751	0.111343E-06
47	0.77961	-0.02938	2559.28320	82.90295	776.92950	0.111119E-06
48	0.79949	-0.02722	2559.02368	82.75135	785.04669	0.110925E-06
49	0.81817	-0.02503	2558.96729	82.63052	790.63593	0.110765E-06
50	0.83564	-0.02284	2559.04224	82.53447	794.56757	0.110633E-06
51	0.85192	-0.02066	2559.17432	82.45751	797.96021	0.110525E-06
52	0.86705	-0.01852	2559.71436	82.39392	803.31958	0.110420E-06
53	0.88107	-0.01645	2762.78467	81.97827	812.23737	0.110294E-06
54	0.89401	-0.01445	350.17474	80.52380	858.60059	0.402222E-06
55	0.90594	-0.01254	12.99887	80.02310	926.05243	0.684661E-06
56	0.91689	-0.01072	50.35797	81.24327	969.35565	0.644218E-06
57	0.92694	-0.00900	77.47615	82.16503	983.09747	0.618424E-06
58	0.93613	-0.00739	93.49084	82.52962	986.03638	0.603492E-06
59	0.94453	-0.00588	102.23376	82.69702	984.06464	0.595256E-06

Suction Surface Properties

60	0.95219	-0.00447	107.18304	82.80838	980.18304	0.590842E-06
61	0.95916	-0.00317	110.82361	82.92547	974.09369	0.587904E-06
62	0.96550	-0.00196	114.15924	83.11040	967.48535	0.585792E-06
63	0.97125	-0.00085	117.05298	83.29998	962.31598	0.584184E-06
64	0.97647	0.00017	120.83899	83.41227	957.41425	0.581158E-06
65	0.98120	0.00110	125.86169	83.46494	951.72504	0.576540E-06
66	0.98547	0.00196	131.49561	83.47124	945.26337	0.571092E-06
67	0.98934	0.00275	138.09967	83.43295	940.63544	0.564526E-06
68	0.99284	0.00346	158.63733	80.59820	949.58722	0.527241E-06
69	0.99605	0.00362	239.29785	69.81214	969.30060	0.404007E-06
70	0.99861	0.00223	472.84576	63.49756	924.10358	0.275466E-06
71	1.00000	0.00000	695.69641	75.36567	845.77417	0.263906E-06

Span	Station: 31	Span (in %)	42.8572%			
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)
1	0.00000	0.00000	2590.97583	88.18568	59.41084	0.116971E-06
2	0.00184	0.00185	2592.91431	88.32135	44.81842	0.117077E-06
3	0.00398	0.00380	2593.18286	88.27063	43.57436	0.116999E-06
4	0.00644	0.00585	2592.59253	88.26400	48.19104	0.117013E-06
5	0.00928	0.00797	2592.68457	88.26069	58.97972	0.117005E-06
6	0.01255	0.01013	2592.63306	88.24251	75.07207	0.116983E-06
7	0.01632	0.01228	2592.28857	88.20742	94.83301	0.116950E-06
8	0.02064	0.01435	2591.86499	88.15323	116.76825	0.116894E-06
9	0.02557	0.01625	2591.38940	88.08062	139.39528	0.116816E-06
10	0.03117	0.01786	2590.62891	87.98962	161.16743	0.116725E-06
11	0.03747	0.01903	2589.72021	87.88581	180.27815	0.116622E-06
12	0.04451	0.01959	2588.98022	87.79899	196.11481	0.116535E-06
13	0.05224	0.01930	2587.81152	87.66949	204.71954	0.116407E-06
14	0.06062	0.01792	2587.14600	87.59471	205.76903	0.116334E-06
15	0.06964	0.01577	2587.66968	87.63972	207.06647	0.116373E-06
16	0.07951	0.01346	2588.01709	87.66392	211.56818	0.116392E-06
17	0.09027	0.01101	2588.05444	87.65450	217.50006	0.116378E-06
18	0.10199	0.00840	2587.97803	87.63412	224.37651	0.116354E-06
19	0.11471	0.00565	2587.86353	87.60986	232.05945	0.116326E-06
20	0.12850	0.00275	2587.69946	87.57998	240.46173	0.116293E-06
21	0.14339	-0.00026	2587.49585	87.54543	249.52362	0.116255E-06
22	0.15943	-0.00339	2587.25610	87.50626	259.24646	0.116212E-06
23	0.17664	-0.00660	2586.98145	87.46231	269.69724	0.116164E-06
24	0.19505	-0.00988	2586.66064	87.41223	280.93103	0.116110E-06
25	0.21467	-0.01319	2586.29053	87.35546	293.02267	0.116048E-06
26	0.23549	-0.01649	2585.86841	87.29134	306.10135	0.115979E-06
27	0.25749	-0.01975	2585.38135	87.21817	320.29889	0.115900E-06
28	0.28064	-0.02292	2584.82153	87.13456	335.75165	0.115811E-06
29	0.30487	-0.02596	2584.17358	87.03860	352.57898	0.115708E-06
30	0.33012	-0.02883	2583.42505	86.92855	370.89084	0.115590E-06
31	0.35628	-0.03147	2582.56396	86.80254	390.79092	0.115455E-06
32	0.38324	-0.03385	2581.57715	86.65855	412.36768	0.115301E-06
33	0.41087	-0.03592	2580.44800	86.49436	435.66318	0.115125E-06
34	0.43902	-0.03766	2579.16333	86.30791	460.63138	0.114926E-06
35	0.46753	-0.03903	2577.71851	86.09798	487.11450	0.114701E-06
36	0.49623	-0.04004	2576.12231	85.86462	514.86493	0.114450E-06
37	0.52494	-0.04066	2574.38794	85.60936	543.60443	0.114175E-06
38	0.55350	-0.04089	2572.52637	85.33372	573.00824	0.113877E-06
39	0.58174	-0.04075	2570.56982	85.04023	602.63849	0.113559E-06
40	0.60949	-0.04025	2568.57251	84.73383	631.90070	0.113224E-06
41	0.63660	-0.03942	2566.59888	84.42161	660.06757	0.112881E-06
42	0.66294	-0.03829	2564.72437	84.11276	688.38409	0.112537E-06
43	0.68839	-0.03688	2563.03198	83.81773	710.16156	0.112205E-06
44	0.71286	-0.03525	2561.65015	83.54823	731.20612	0.111896E-06
45	0.73625	-0.03343	2560.54980	83.30223	749.43512	0.111607E-06
46	0.75851	-0.03146	2559.75586	83.08611	764.67389	0.111347E-06
47	0.77959	-0.02938	2559.29907	82.90639	776.50439	0.111123E-06
48	0.79947	-0.02723	2559.06116	82.75652	784.85474	0.110930E-06
49	0.81815	-0.02504	2559.02881	82.63712	790.54230	0.110772E-06
50	0.83562	-0.02284	2559.15430	82.54610	794.30377	0.110645E-06
51	0.85190	-0.02066	2559.38828	82.47811	796.59967	0.110545E-06
52	0.86704	-0.01852	2559.77246	82.42567	797.87872	0.110461E-06
53	0.88105	-0.01645	2558.06274	82.35696	795.93988	0.110431E-06
54	0.89400	-0.01445	2557.04224	82.37486	790.74030	0.109837E-06
55	0.90593	-0.01254	2559.55762	82.46752	787.95917	0.109080E-06
56	0.91689	-0.01072	2558.42529	82.52033	788.19562	0.109190E-06
57	0.92693	-0.00900	2558.14821	82.52964	790.01105	0.109741E-06
58	0.93613	-0.00739	2556.34896	82.49321	794.32568	0.110418E-06
59	0.94453	-0.00588	2552.67603	82.47488	801.32983	0.111528E-06
60	0.95218	-0.00447	2588.55908	81.84588	801.93109	0.108648E-06
61	0.95916	-0.00317	639.87109	80.74940	797.09180	0.297110E-06
62	0.96549	-0.00196	216.84015	80.93478	813.01239	0.483915E-06
63	0.97125	-0.00085	241.78156	81.95321	839.75983	0.472590E-06
64	0.97647	0.00017	264.42328	82.52579	855.71368	0.461018E-06

Suction Surface Properties

65	0.98120	0.00111	283.04340	82.87962	861.36810	0.451372E-06
66	0.98548	0.00196	298.10565	83.10345	860.77972	0.443618E-06
67	0.98935	0.00275	312.06293	83.12589	861.79132	0.435716E-06
68	0.99284	0.00346	343.53601	80.43151	871.30621	0.405080E-06
69	0.99605	0.00362	451.54797	71.03033	879.06232	0.315344E-06
70	0.99862	0.00223	647.00427	67.64207	834.37789	0.238656E-06
71	1.00000	0.00000	850.62598	78.19342	770.86652	0.241441E-06

Span Station:	32	Span (in %)	43.9999%			
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
1	0.00000	0.00000	2590.77241	88.18543	59.38936	0.116971E-06
2	0.00185	0.00185	2592.90894	88.32102	44.78893	0.117077E-06
3	0.00370	0.00370	2593.17871	88.27048	43.51857	0.116499E-06
4	0.00644	0.00585	2592.59007	88.26392	48.10753	0.117013E-06
5	0.00928	0.00797	2592.68311	88.26070	58.87543	0.117005E-06
6	0.01256	0.01013	2592.63257	88.24261	74.95446	0.116983E-06
7	0.01633	0.01228	2592.28784	88.20762	94.70551	0.116950E-06
8	0.02065	0.01435	2591.86548	88.15353	116.63290	0.116895E-06
9	0.02558	0.01625	2591.39233	88.08103	139.25282	0.116817E-06
10	0.03118	0.01786	2590.63281	87.99016	161.01779	0.116725E-06
11	0.03749	0.01903	2589.72534	87.88644	180.12181	0.116622E-06
12	0.04452	0.01959	2588.98633	87.79973	195.95628	0.116535E-06
13	0.05226	0.01930	2587.81836	87.67031	204.56140	0.116408E-06
14	0.06063	0.01792	2587.15186	87.59547	205.61267	0.116334E-06
15	0.06965	0.01577	2587.67456	87.64043	206.91466	0.116374E-06
16	0.07952	0.01347	2588.02148	87.66463	211.41927	0.116393E-06
17	0.09028	0.01101	2588.05908	87.65520	217.35252	0.116379E-06
18	0.10199	0.00840	2587.98193	87.63485	224.22920	0.116355E-06
19	0.11472	0.00565	2587.86743	87.61059	231.91100	0.116327E-06
20	0.12850	0.00275	2587.70361	87.58073	240.31079	0.116294E-06
21	0.14339	-0.00026	2587.50024	87.54623	249.36951	0.116256E-06
22	0.15942	-0.00339	2587.26025	87.50710	259.08853	0.116213E-06
23	0.17664	-0.00660	2586.98584	87.46320	269.53439	0.116165E-06
24	0.19505	-0.00988	2586.66528	87.41317	280.76251	0.116111E-06
25	0.21466	-0.01319	2586.29541	87.35647	292.84763	0.116050E-06
26	0.23548	-0.01649	2585.87354	87.29242	305.91913	0.115980E-06
27	0.25748	-0.01975	2585.38745	87.21935	320.10812	0.115902E-06
28	0.28063	-0.02293	2584.82813	87.13584	335.55078	0.115812E-06
29	0.30486	-0.02597	2584.18140	87.04000	352.36710	0.115709E-06
30	0.33010	-0.02883	2583.43335	86.93009	370.66733	0.115592E-06
31	0.35626	-0.03147	2582.57373	86.80424	390.55490	0.115457E-06
32	0.38322	-0.03385	2581.58813	86.66043	412.11826	0.115303E-06
33	0.41085	-0.03592	2580.46021	86.49644	435.40012	0.115128E-06
34	0.43900	-0.03766	2579.17603	86.31021	460.35489	0.114928E-06
35	0.46751	-0.03904	2577.73340	86.10052	486.82556	0.114703E-06
36	0.49621	-0.04004	2576.13965	85.86742	514.56512	0.114453E-06
37	0.52512	-0.04066	2574.40796	85.61237	543.29443	0.114178E-06
38	0.55348	-0.04089	2572.54932	85.33697	572.68713	0.113881E-06
39	0.58111	-0.04075	2570.59473	85.04377	602.30841	0.113562E-06
40	0.60946	-0.04026	2568.59912	84.73762	631.56647	0.113228E-06
41	0.63658	-0.03942	2566.62500	84.42556	659.73395	0.112885E-06
42	0.66292	-0.03829	2564.74634	84.11684	686.05518	0.112542E-06
43	0.68837	-0.03689	2563.04688	83.82186	709.83954	0.112210E-06
44	0.71284	-0.03525	2561.65967	83.55235	730.89191	0.111901E-06
45	0.73623	-0.03343	2560.55908	83.30639	749.12775	0.111612E-06
46	0.75849	-0.03146	2559.77124	83.09042	764.38165	0.111327E-06
47	0.77957	-0.02938	2559.32080	82.91061	776.23029	0.111073E-06
48	0.79946	-0.02723	2559.09204	82.76047	784.58173	0.110935E-06
49	0.81813	-0.02504	2559.05103	82.64095	790.25165	0.110776E-06
50	0.83561	-0.02284	2559.17017	82.54944	793.97931	0.110649E-06
51	0.85189	-0.02066	2559.37307	82.48065	796.26587	0.110548E-06
52	0.86703	-0.01852	2559.78613	82.42963	797.68658	0.110466E-06
53	0.88105	-0.01645	2558.26831	82.35592	796.51288	0.110422E-06
54	0.89399	-0.01445	2580.25342	82.36378	792.29254	0.109634E-06
55	0.90592	-0.01254	2608.04370	82.44673	790.73090	0.108751E-06
56	0.91688	-0.01072	2604.00464	82.49802	792.61810	0.108962E-06
57	0.92693	-0.00900	2584.86938	82.50032	796.38837	0.109650E-06
58	0.93612	-0.00739	2556.72485	82.44198	803.69873	0.110594E-06
59	0.94452	-0.00588	2518.73364	82.39281	815.66034	0.111938E-06
60	0.95218	-0.00447	2587.79028	81.69161	823.70068	0.108471E-06
61	0.95915	-0.00317	641.35913	80.47700	825.47119	0.295708E-06
62	0.96549	-0.00196	216.28333	80.51775	846.96735	0.481818E-06
63	0.97125	-0.00085	239.60089	81.38037	881.67474	0.461057E-06
64	0.97647	0.00017	257.80975	81.77937	908.30206	0.470749E-06
65	0.98120	0.00111	268.87256	81.89851	927.97880	0.454721E-06
66	0.98548	0.00196	274.58606	81.75921	944.44952	0.450417E-06
67	0.98935	0.00275	277.68024	81.24429	964.00861	0.445702E-06
68	0.99284	0.00346	288.41089	77.78215	987.85773	0.420591E-06
69	0.99605	0.00362	330.40320	66.90602	988.56689	0.342560E-06

Suction Surface Properties

70	0.99862	0.00223	500.70410	64.77268	922.05487	0.272849E-06
71	1.00000	0.00000	740.23303	78.48801	851.21722	0.264642E-06

Span	Station:	33	Span (in %)	45.7142%	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)
I	X/C	Y/C						
1	0.00000	0.00000		2590.96948	88.18516	59.36676	0.116971E-06	
2	0.00185	0.00185		2592.90381	88.32069	44.75994	0.117076E-06	
3	0.00378	0.00380		2593.17480	88.27032	43.46475	0.116999E-06	
4	0.00644	0.00585		2592.58789	88.26385	48.02573	0.117013E-06	
5	0.00929	0.00797		2592.68164	88.26071	58.77217	0.117005E-06	
6	0.01257	0.01013		2592.63208	88.24271	74.83813	0.116984E-06	
7	0.01634	0.01228		2592.28760	88.20783	94.58038	0.116950E-06	
8	0.02066	0.01435		2591.86597	88.15383	116.50110	0.116895E-06	
9	0.02559	0.01625		2591.39502	88.08143	139.11473	0.116817E-06	
10	0.03119	0.01786		2590.63721	87.99070	160.87273	0.116726E-06	
11	0.03750	0.01903		2589.73047	87.88708	179.97081	0.116623E-06	
12	0.04453	0.01959		2588.99194	87.80045	195.80284	0.116536E-06	
13	0.05227	0.01930		2587.82446	87.67107	204.40706	0.116409E-06	
14	0.06064	0.01792		2587.15747	87.59621	205.45921	0.116335E-06	
15	0.06966	0.01577		2587.67944	87.64113	206.76460	0.116375E-06	
16	0.07939	0.01347		2588.02588	87.66531	211.27135	0.116394E-06	
17	0.09029	0.01101		2588.06299	87.65588	217.20538	0.116380E-06	
18	0.10200	0.00840		2587.98657	87.63555	224.08192	0.116356E-06	
19	0.11472	0.00565		2587.87158	87.61131	231.76237	0.116328E-06	
20	0.12850	0.00276		2587.70776	87.58148	240.15967	0.116295E-06	
21	0.14339	-0.00026		2587.50464	87.54701	249.21515	0.116256E-06	
22	0.15942	-0.00339		2587.26489	87.50793	258.93015	0.116214E-06	
23	0.17663	-0.00660		2586.99048	87.46407	269.37094	0.116166E-06	
24	0.19504	-0.00988		2586.67017	87.41410	280.59311	0.116112E-06	
25	0.21465	-0.01319		2586.30078	87.35746	292.67148	0.116051E-06	
26	0.23547	-0.01649		2585.87964	87.29351	305.73740	0.115982E-06	
27	0.25747	-0.01975		2585.39380	87.22048	319.91776	0.115903E-06	
28	0.28061	-0.02293		2584.83472	87.13708	335.34830	0.115814E-06	
29	0.30484	-0.02597		2584.18896	87.04140	352.15366	0.115711E-06	
30	0.33008	-0.02883		2583.44214	86.93163	370.44275	0.115593E-06	
31	0.35624	-0.03147		2582.58276	86.80593	390.31821	0.115459E-06	
32	0.38339	-0.03385		2581.59766	86.66230	411.86804	0.115305E-06	
33	0.41082	-0.03592		2580.47168	86.49851	435.13599	0.115130E-06	
34	0.43877	-0.03766		2579.19141	86.31251	460.07690	0.114931E-06	
35	0.46748	-0.03904		2577.75195	86.10305	486.59439	0.114706E-06	
36	0.49717	-0.04004		2576.15698	85.87020	514.26215	0.114456E-06	
37	0.52809	-0.04066		2574.42065	85.61539	542.98071	0.114182E-06	
38	0.55945	-0.04090		2572.56348	85.34023	572.36346	0.113884E-06	
39	0.58168	-0.04076		2570.61694	85.04729	601.97662	0.113566E-06	
40	0.60493	-0.04026		2568.62866	84.74139	631.22937	0.113232E-06	
41	0.63055	-0.03943		2566.65381	84.42950	659.39252	0.112889E-06	
42	0.66289	-0.03829		2564.76782	84.12090	685.70929	0.112547E-06	
43	0.68834	-0.03689		2563.06226	83.82603	709.49872	0.112215E-06	
44	0.71281	-0.03526		2561.67334	83.55649	730.59271	0.111906E-06	
45	0.73620	-0.03343		2560.57690	83.31051	748.93164	0.111617E-06	
46	0.75846	-0.03146		2559.79858	83.09541	764.33734	0.111357E-06	
47	0.77955	-0.02938		2559.33740	82.91488	776.12543	0.111132E-06	
48	0.79944	-0.02723		2559.08911	82.76298	784.28180	0.110938E-06	
49	0.81811	-0.02504		2559.03027	82.64166	789.88361	0.110778E-06	
50	0.83559	-0.02284		2559.09961	82.54492	793.80463	0.110645E-06	
51	0.85188	-0.02066		2559.22583	82.46712	797.20795	0.110536E-06	
52	0.86701	-0.01853		2559.77271	82.40511	802.71362	0.110433E-06	
53	0.88103	-0.01645		2763.55029	81.98522	812.41302	0.109295E-06	
54	0.89398	-0.01445		349.84558	80.51373	859.81665	0.402335E-06	
55	0.90591	-0.01254		12.69016	79.99758	927.95941	0.684890E-06	
56	0.91687	-0.01072		50.15445	81.21793	971.68677	0.644274E-06	
57	0.92692	-0.00900		77.46301	82.13929	985.81024	0.618476E-06	
58	0.93612	-0.00739		92.90735	82.48772	989.75977	0.603750E-06	
59	0.94452	-0.00588		101.23804	82.62601	989.94183	0.595786E-06	
60	0.95218	-0.00448		106.28821	82.66456	989.52930	0.590756E-06	
61	0.95915	-0.00317		110.34967	82.66722	987.57452	0.586560E-06	
62	0.96549	-0.00196		113.44690	82.70958	986.17920	0.583691E-06	
63	0.97125	-0.00085		115.09949	82.74190	987.90668	0.582241E-06	
64	0.97647	0.00017		115.91577	82.68694	991.62811	0.581029E-06	
65	0.98120	0.00110		116.14191	82.50512	996.86200	0.579524E-06	
66	0.98548	0.00196		115.82501	82.13870	1003.45752	0.577268E-06	
67	0.98935	0.00275		115.37659	81.56020	1012.78668	0.573649E-06	
68	0.99285	0.00346		122.40851	77.95892	1032.33213	0.541699E-06	
69	0.99606	0.00362		158.12622	65.72685	1045.40039	0.430314E-06	
70	0.99862	0.00223		334.22650	60.71373	981.33179	0.309359E-06	
71	1.00000	0.00000		608.23669	75.71415	897.17072	0.286833E-06	

Suction Surface Properties

Span Station: 34 Span (in %)			46.8570%			
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
1	0.00000	0.00000	2590.96606	88.18489	59.34390	0.116971E-06
2	0.00185	0.00185	2592.87868	88.32036	44.73069	0.117076E-06
3	0.00378	0.00380	2593.17139	88.27021	43.41376	0.116999E-06
4	0.00645	0.00585	2592.58643	88.26384	47.94693	0.117013E-06
5	0.00929	0.00798	2592.68066	88.26077	58.67109	0.117006E-06
6	0.01257	0.01013	2592.63184	88.24285	74.72402	0.116984E-06
7	0.01634	0.01228	2592.28735	88.20806	94.45837	0.116951E-06
8	0.02067	0.01435	2591.86670	88.15413	116.37295	0.116895E-06
9	0.02560	0.01625	2591.39771	88.08183	138.98018	0.116817E-06
10	0.03120	0.01786	2590.64111	87.99121	160.73067	0.116726E-06
11	0.03751	0.01904	2589.73511	87.88768	179.82092	0.116624E-06
12	0.04454	0.01959	2588.99805	87.80114	195.64967	0.116537E-06
13	0.05228	0.01930	2587.83081	87.67183	204.25337	0.116410E-06
14	0.06065	0.01792	2587.16309	87.59692	205.30775	0.116336E-06
15	0.06967	0.01577	2587.68433	87.64182	206.61780	0.116376E-06
16	0.07953	0.01347	2588.03076	87.66599	211.12654	0.116394E-06
17	0.09029	0.01101	2588.06787	87.65658	217.06165	0.116380E-06
18	0.10200	0.00840	2587.99097	87.63625	223.93794	0.116329E-06
19	0.11472	0.00565	2587.87598	87.61203	231.61671	0.116329E-06
20	0.12850	0.00276	2587.71216	87.58223	240.01137	0.116215E-06
21	0.14339	-0.00026	2587.50903	87.54779	249.06328	0.116257E-06
22	0.15942	-0.00339	2587.26753	87.50875	258.77374	0.116215E-06
23	0.17663	-0.00660	2586.99512	87.46495	269.20914	0.116167E-06
24	0.19503	-0.00988	2586.67505	87.41503	280.42493	0.116113E-06
25	0.21465	-0.01319	2586.30615	87.35846	292.49612	0.116052E-06
26	0.23546	-0.01649	2585.88599	87.29463	305.55743	0.115983E-06
27	0.25746	-0.01975	2585.39766	87.22163	319.72943	0.115904E-06
28	0.28060	-0.02293	2584.84131	87.13832	335.14713	0.115815E-06
29	0.30483	-0.02597	2584.19678	87.04283	351.94180	0.115713E-06
30	0.33007	-0.02883	2583.45044	86.93318	370.21951	0.115595E-06
31	0.35622	-0.03147	2582.59229	86.80765	390.08179	0.115461E-06
32	0.38318	-0.03385	2581.60840	86.66419	411.61731	0.115307E-06
33	0.41080	-0.03592	2580.48438	86.50060	434.87106	0.115132E-06
34	0.43895	-0.03766	2579.20654	86.31482	459.79761	0.114933E-06
35	0.46745	-0.03904	2577.78758	86.10562	486.24100	0.114709E-06
36	0.49615	-0.04004	2576.17139	85.87302	513.95599	0.114459E-06
37	0.52487	-0.04066	2574.43701	85.61846	542.66315	0.114185E-06
38	0.55343	-0.04090	2572.58350	85.34356	572.03577	0.113888E-06
39	0.58166	-0.04076	2570.63965	85.05089	601.63959	0.113570E-06
40	0.60941	-0.04026	2568.64844	84.74523	630.88739	0.113237E-06
41	0.63652	-0.03943	2566.67041	84.43353	659.05243	0.112894E-06
42	0.66287	-0.03829	2564.78809	84.12503	685.37616	0.112551E-06
43	0.68832	-0.03689	2563.09058	83.83022	709.17700	0.112220E-06
44	0.71279	-0.03526	2561.70654	83.56063	730.28638	0.111910E-06
45	0.73618	-0.03343	2560.60718	83.31461	748.64185	0.111621E-06
46	0.75845	-0.03146	2559.81860	83.09939	764.06635	0.111362E-06
47	0.77954	-0.02938	2559.34473	82.91866	775.88135	0.111137E-06
48	0.79942	-0.02723	2559.08789	82.76668	784.07501	0.110943E-06
49	0.81810	-0.02504	2559.03174	82.64523	789.72900	0.110782E-06
50	0.83557	-0.02284	2559.10620	82.54858	793.71674	0.110650E-06
51	0.85186	-0.02066	2559.24023	82.47124	797.14844	0.110541E-06
52	0.86700	-0.01853	2559.78809	82.40797	802.50342	0.110437E-06
53	0.88102	-0.01645	2763.33838	81.99351	811.37671	0.102942E-06
54	0.89397	-0.01445	349.62598	80.53230	858.10101	0.402537E-06
55	0.90590	-0.01254	12.64334	80.02591	925.96490	0.685200E-06
56	0.91687	-0.01072	50.19876	81.24936	969.37524	0.644467E-06
57	0.92692	-0.00900	77.68689	82.17980	982.96588	0.618523E-06
58	0.93612	-0.00739	93.54407	82.55148	985.72931	0.603522E-06
59	0.94452	-0.00588	102.32880	82.72442	983.50909	0.593388E-06
60	0.95218	-0.00447	107.27747	82.84267	979.20581	0.590988E-06
61	0.95915	-0.00317	110.98584	82.98266	972.63837	0.588142E-06
62	0.96549	-0.00196	114.46094	83.18322	965.54004	0.585997E-06
63	0.97125	-0.00085	117.49316	83.36749	959.72656	0.584212E-06
64	0.97647	0.00017	121.51221	83.49324	953.98724	0.581049E-06
65	0.98120	0.00111	126.87073	83.56025	947.41064	0.576206E-06
66	0.98548	0.00196	132.86322	83.56335	940.09082	0.570403E-06
67	0.98935	0.00275	139.86914	83.52071	934.76508	0.563453E-06
68	0.99285	0.00346	161.45557	80.68633	943.56323	0.525424E-06
69	0.99606	0.00362	245.35510	69.93987	964.53656	0.401271E-06
70	0.99862	0.00223	478.03107	63.60620	920.35699	0.274412E-06
71	1.00000	0.00000	696.24939	75.35696	841.28345	0.263750E-06

Span Station: 35 Span (in %) 48.5712%
 I X/C Y/C Temp. (F) Press. (psi) Vel. (ft/s) den. (lbm/in³)

Suction Surface Properties

1	0.00000	0.00000	2590.96338	88.18463	59.31961	0.116970E-06
2	0.00185	0.00185	2592.89453	88.32003	44.70100	0.117076E-06
3	0.00379	0.00380	2593.16821	88.27007	43.36415	0.116999E-06
4	0.00645	0.00585	2592.58472	88.26379	47.87111	0.117013E-06
5	0.00930	0.00798	2592.67944	88.26080	58.57417	0.117006E-06
6	0.01258	0.01013	2592.63208	88.24297	74.61431	0.116984E-06
7	0.01635	0.01228	2592.28711	88.20826	94.33987	0.116951E-06
8	0.02068	0.01435	2591.86719	88.15443	116.24683	0.116896E-06
9	0.02562	0.01625	2591.40088	88.08224	138.84666	0.116818E-06
10	0.03122	0.01786	2590.64502	87.99174	160.58978	0.116727E-06
11	0.03753	0.01904	2589.74048	87.88832	179.67375	0.116624E-06
12	0.04456	0.01959	2589.00366	87.80186	195.49974	0.116538E-06
13	0.05230	0.01930	2587.83691	87.67257	204.10272	0.116411E-06
14	0.06067	0.01792	2587.16870	87.59766	205.16010	0.116337E-06
15	0.06968	0.01577	2587.68945	87.64250	206.47539	0.116376E-06
16	0.07954	0.01347	2588.03491	87.66665	210.98656	0.116395E-06
17	0.09030	0.01101	2588.07227	87.65725	216.92285	0.116381E-06
18	0.10201	0.00840	2587.99512	87.63694	223.79878	0.116357E-06
19	0.11473	0.00565	2587.88013	87.61273	231.47577	0.116329E-06
20	0.12851	0.00276	2587.71606	87.58297	239.86774	0.116296E-06
21	0.14337	-0.00026	2587.51318	87.54856	248.91612	0.116258E-06
22	0.15942	-0.00339	2587.27368	87.50956	258.62228	0.116216E-06
23	0.17662	-0.00660	2586.99976	87.46581	269.05249	0.116168E-06
24	0.19503	-0.00988	2586.67969	87.41595	280.26212	0.116114E-06
25	0.21463	-0.01319	2586.31104	87.35944	292.32614	0.116053E-06
26	0.23545	-0.01649	2585.89111	87.29569	305.37906	0.115984E-06
27	0.25744	-0.01975	2585.40601	87.22279	319.54214	0.115906E-06
28	0.28058	-0.02293	2584.84814	87.13958	334.95013	0.115816E-06
29	0.30480	-0.02597	2584.20459	87.04421	351.73312	0.115714E-06
30	0.33004	-0.02888	2583.45923	86.93472	369.99710	0.115597E-06
31	0.35619	-0.03148	2582.60205	86.80936	389.84509	0.115463E-06
32	0.38315	-0.03385	2581.62012	86.66609	411.36734	0.115309E-06
33	0.41077	-0.03593	2580.49707	86.50270	434.60742	0.115134E-06
34	0.43892	-0.03766	2579.21777	86.31714	459.51953	0.114936E-06
35	0.46742	-0.03904	2577.77783	86.10818	485.94873	0.114712E-06
36	0.49612	-0.04004	2576.18701	85.87583	513.65045	0.114468E-06
37	0.52483	-0.04066	2574.46069	85.62154	542.34552	0.114188E-06
38	0.55339	-0.04090	2572.61108	85.34689	571.70715	0.113891E-06
39	0.58163	-0.04076	2570.66333	85.05447	601.30170	0.113574E-06
40	0.60938	-0.04026	2568.66455	84.74908	630.54584	0.113241E-06
41	0.63649	-0.03943	2566.68262	84.43756	658.71686	0.112899E-06
42	0.66284	-0.03830	2564.80444	84.12918	685.05511	0.112556E-06
43	0.68829	-0.03689	2563.11401	83.83440	708.86908	0.112225E-06
44	0.71276	-0.03526	2561.73242	83.56475	729.96210	0.111915E-06
45	0.73616	-0.03344	2560.62842	83.31873	748.24115	0.111626E-06
46	0.75842	-0.03147	2559.82617	83.10262	763.55084	0.111366E-06
47	0.77951	-0.02938	2559.35669	82.92233	775.47388	0.111142E-06
48	0.79940	-0.02723	2559.11304	82.77170	783.90674	0.110949E-06
49	0.81808	-0.02504	2559.07178	82.65165	789.67334	0.110789E-06
50	0.83556	-0.02284	2559.19482	82.55979	793.51764	0.110662E-06
51	0.85185	-0.02066	2559.42017	82.49107	795.88226	0.110561E-06
52	0.86699	-0.01853	2559.81274	82.43832	797.19525	0.110476E-06
53	0.88101	-0.01645	2558.12036	82.36968	795.23853	0.110406E-06
54	0.89396	-0.01445	2575.35083	82.38750	790.01959	0.109843E-06
55	0.90589	-0.01254	2600.30518	82.47949	787.23370	0.109069E-06
56	0.91686	-0.01072	2599.66138	82.53330	787.38251	0.109163E-06
57	0.92691	-0.00900	2585.03345	82.54705	788.99384	0.109706E-06
58	0.93611	-0.00739	2565.34741	82.51350	793.04248	0.110375E-06
59	0.94451	-0.00588	2534.39551	82.49821	799.63965	0.111495E-06
60	0.95217	-0.00448	2588.98364	81.87891	799.50336	0.108677E-06
61	0.95915	-0.00317	639.22522	80.79787	794.12872	0.297463E-06
62	0.96549	-0.00196	216.53693	80.99447	810.02533	0.484489E-06
63	0.97125	-0.00085	241.63269	82.03133	836.29639	0.473141E-06
64	0.97647	0.00017	264.62964	82.62428	851.05035	0.461436E-06
65	0.98120	0.00111	283.86621	82.97617	855.18268	0.451418E-06
66	0.98548	0.00196	299.55450	83.19979	852.99506	0.443286E-06
67	0.98935	0.00275	314.21680	83.23072	852.84570	0.435052E-06
68	0.99285	0.00346	347.52197	80.55454	862.25592	0.403697E-06
69	0.99606	0.00362	460.95038	71.19632	871.71387	0.312854E-06
70	0.99862	0.00223	695.31775	67.76685	828.52832	0.237376E-06
71	1.00000	0.00000	854.38330	78.17580	764.39606	0.240697E-06

Span	Station	36 Span (in %)	49.7140Z	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)
I	X/C	Y/C	Temp. (F)			
1	0.00000	0.00000	2590.95972	88.18437	59.29153	0.116970E-06
2	0.00185	0.00185	2592.88989	88.31969	44.66899	0.117076E-06
3	0.00379	0.00380	2593.16504	88.26992	43.31064	0.116999E-06
4	0.00645	0.00585	2592.58350	88.26373	47.79207	0.117013E-06
5	0.00930	0.00798	2592.67920	88.26080	58.47607	0.117006E-06

Suction Surface Properties

6	0.01258	0.01013	2572.63232	88.24303	74.50439	0.116984E-06
7	0.01636	0.01228	2592.28735	88.20844	74.22098	0.116953E-06
8	0.02069	0.01435	2591.86841	88.15472	116.12014	0.116896E-06
9	0.02562	0.01625	2591.40381	88.08264	138.71272	0.116818E-06
10	0.03123	0.01786	2590.64917	87.99227	160.44832	0.116727E-06
11	0.03754	0.01904	2589.74609	87.88896	179.52638	0.116625E-06
12	0.04457	0.01959	2589.00977	87.80257	195.34924	0.116538E-06
13	0.05231	0.01931	2587.84326	87.67331	203.95067	0.116413E-06
14	0.06068	0.01792	2587.17432	87.59837	205.01018	0.116337E-06
15	0.06969	0.01577	2587.69458	87.64318	206.33022	0.116377E-06
16	0.07955	0.01347	2588.03979	87.66732	210.84381	0.116396E-06
17	0.09031	0.01101	2588.07642	87.65793	216.78113	0.116382E-06
18	0.10201	0.00840	2587.99927	87.63763	223.65675	0.116358E-06
19	0.11473	0.00565	2587.88428	87.61344	231.33232	0.116330E-06
20	0.12851	0.00276	2587.72021	87.58370	239.72192	0.116297E-06
21	0.14339	-0.00026	2587.51758	87.54934	248.76714	0.116259E-06
22	0.15941	-0.00339	2587.27808	87.51038	258.46939	0.116216E-06
23	0.17662	-0.00661	2587.00415	87.46667	268.89487	0.116169E-06
24	0.19502	-0.00988	2586.68457	87.41888	280.09872	0.116115E-06
25	0.21463	-0.01319	2586.31616	87.36044	292.15598	0.116054E-06
26	0.23544	-0.01649	2585.89648	87.29674	305.19748	0.115985E-06
27	0.25743	-0.01976	2585.41211	87.22398	319.35098	0.115907E-06
28	0.28057	-0.02293	2584.85522	87.14090	334.75156	0.115818E-06
29	0.30479	-0.02597	2584.21167	87.04559	351.52261	0.115716E-06
30	0.33003	-0.02883	2583.46777	86.93626	369.77310	0.115599E-06
31	0.35618	-0.03146	2582.61206	86.81107	389.60730	0.115465E-06
32	0.38313	-0.03385	2581.63208	86.66799	411.11539	0.115311E-06
33	0.41075	-0.03593	2580.50952	86.50881	434.34067	0.115137E-06
34	0.43890	-0.03767	2579.22852	86.31948	459.23813	0.114939E-06
35	0.46740	-0.03904	2577.78931	86.11077	485.65335	0.114715E-06
36	0.49610	-0.04005	2576.20239	85.87868	513.34167	0.114466E-06
37	0.52481	-0.04067	2574.48193	85.62466	542.02472	0.114192E-06
38	0.55337	-0.04090	2572.63647	85.35027	571.37616	0.113895E-06
39	0.58160	-0.04076	2570.68896	85.05811	600.96283	0.113578E-06
40	0.60936	-0.04026	2568.68726	84.75297	630.20276	0.113245E-06
41	0.63647	-0.03943	2566.70166	84.44164	658.37396	0.112903E-06
42	0.66282	-0.03830	2564.82251	84.13338	684.71698	0.112561E-06
43	0.68827	-0.03689	2563.13379	83.83869	708.53961	0.112230E-06
44	0.71274	-0.03526	2561.75244	83.56899	729.64362	0.111920E-06
45	0.73614	-0.03344	2560.64819	83.32298	747.93115	0.111631E-06
46	0.75840	-0.03147	2559.84619	83.10703	763.25873	0.111371E-06
47	0.77950	-0.02938	2559.37402	82.92661	775.20856	0.111147E-06
48	0.79938	-0.02723	2559.12573	82.77562	783.65869	0.110954E-06
49	0.81807	-0.02504	2559.07300	82.65520	789.42725	0.110794E-06
50	0.83554	-0.02284	2559.18750	82.56261	793.25848	0.110666E-06
51	0.85184	-0.02066	2559.40942	82.49274	795.64056	0.110564E-06
52	0.86698	-0.01853	2559.80103	82.44080	797.13800	0.110480E-06
53	0.88100	-0.01645	2558.28418	82.36655	796.01727	0.110436E-06
54	0.89395	-0.01445	2580.19995	82.37360	791.83374	0.109649E-06
55	0.90589	-0.01254	2608.09473	82.45626	790.21680	0.108761E-06
56	0.91685	-0.01072	2604.47388	82.50949	791.86285	0.108960E-06
57	0.92691	-0.00900	2586.09351	82.51601	795.28339	0.109626E-06
58	0.93610	-0.00739	2561.85400	82.45846	802.24115	0.110429E-06
59	0.94451	-0.00588	2530.58887	82.40688	813.86761	0.111513E-06
60	0.95217	-0.00448	2608.98584	81.70753	821.51294	0.107743E-06
61	0.95915	-0.00317	644.82483	80.49017	823.18317	0.294829E-06
62	0.96549	-0.00196	217.91980	80.52763	845.05756	0.480714E-06
63	0.97125	-0.00085	242.14691	81.41110	879.86969	0.469219E-06
64	0.97647	0.00017	261.46765	81.82793	905.99750	0.458992E-06
65	0.98120	0.00111	273.76031	81.94888	924.66376	0.451969E-06
66	0.98548	0.00196	280.63422	81.84252	939.74927	0.447194E-06
67	0.98936	0.00275	284.88867	81.41393	958.23114	0.442311E-06
68	0.99286	0.00346	298.17401	78.10394	980.75562	0.416893E-06
69	0.99607	0.00362	345.89386	67.43194	981.07642	0.338616E-06
70	0.99862	0.00223	522.55933	65.20914	915.09668	0.268578E-06
71	1.00000	0.00000	763.70435	78.56844	844.29510	0.259832E-06

Span	Station: 37	Span (in %)	51.4286%	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
1	X/C	Y/C	Temp. (F)	88.18412	59.26655	0.116970E-06
2	0.00000	0.00000	2570.95605	88.31937	44.63962	0.117075E-06
3	0.00185	0.00185	2592.88477	88.26979	43.25838	0.116999E-06
4	0.00399	0.00380	2593.16260	88.26366	47.71471	0.117013E-06
5	0.00646	0.00585	2592.86252	88.26079	58.38013	0.117006E-06
6	0.00931	0.00798	2592.67896	88.24311	74.39674	0.116984E-06
7	0.01259	0.01014	2592.63306	88.20863	94.10468	0.116952E-06
8	0.01637	0.01228	2592.28784	88.15499	115.99682	0.116896E-06
9	0.02070	0.01435	2591.86963	88.08303	138.56266	0.116818E-06
10	0.02564	0.01625	2591.40723	87.99278	160.31108	0.116728E-06

Suction Surface Properties

11	0.03755	0.01904	2589.75098	87.88955	179.38344	0.116625E-06
12	0.04458	0.01959	2589.01587	87.80324	195.20386	0.116539E-06
13	0.05232	0.01931	2587.84937	87.67403	203.80420	0.116412E-06
14	0.06069	0.01792	2587.18018	87.59907	204.86523	0.116338E-06
15	0.06971	0.01577	2587.67971	87.64384	206.18910	0.116378E-06
16	0.07956	0.01347	2588.04443	87.66796	210.70470	0.116396E-06
17	0.09031	0.01101	2588.08081	87.65858	216.64284	0.116383E-06
18	0.10202	0.00840	2588.00342	87.63830	223.51830	0.116359E-06
19	0.11474	0.00565	2587.88818	87.61413	231.19234	0.116331E-06
20	0.12851	0.00276	2587.72461	87.58442	239.57945	0.116298E-06
21	0.14339	-0.00026	2587.52148	87.55009	248.62120	0.116260E-06
22	0.15941	-0.00339	2587.28223	87.51117	258.31915	0.116217E-06
23	0.17661	-0.00661	2587.00854	87.46751	268.73950	0.116170E-06
24	0.19501	-0.00988	2586.68945	87.41778	279.93735	0.116116E-06
25	0.21462	-0.01319	2586.32178	87.36142	291.98776	0.116055E-06
26	0.23542	-0.01650	2585.90186	87.29777	305.01993	0.115987E-06
27	0.25741	-0.01976	2585.41797	87.22514	319.16367	0.115908E-06
28	0.28055	-0.02293	2584.86182	87.14217	334.55487	0.115819E-06
29	0.30477	-0.02597	2584.21875	87.04697	351.31418	0.115717E-06
30	0.33000	-0.02884	2583.47583	86.93777	369.55179	0.115600E-06
31	0.35615	-0.03148	2582.62109	86.81274	389.37183	0.115466E-06
32	0.38310	-0.03386	2581.64258	86.66988	410.86401	0.115314E-06
33	0.41072	-0.03593	2580.52148	86.50693	434.07349	0.115139E-06
34	0.43887	-0.03767	2579.24194	86.32183	458.95670	0.114941E-06
35	0.46737	-0.03905	2577.80371	86.11335	485.35828	0.114718E-06
36	0.49606	-0.04005	2576.21802	85.88153	513.03290	0.114469E-06
37	0.52478	-0.04067	2574.49951	85.62777	541.70392	0.114195E-06
38	0.55334	-0.04090	2572.65796	85.35366	571.04559	0.113899E-06
39	0.58157	-0.04076	2570.71313	85.06176	600.62500	0.113582E-06
40	0.60932	-0.04027	2568.71021	84.75684	629.85876	0.113250E-06
41	0.63644	-0.03943	2566.72217	84.44570	658.02466	0.112908E-06
42	0.66278	-0.03830	2564.84277	84.13758	684.36353	0.112566E-06
43	0.68824	-0.03689	2563.15625	83.84300	708.19257	0.112235E-06
44	0.71271	-0.03526	2561.77808	83.57329	729.34174	0.111925E-06
45	0.73611	-0.03344	2560.67505	83.32714	747.73315	0.111636E-06
46	0.75838	-0.03147	2559.87793	83.11210	763.21167	0.111377E-06
47	0.77947	-0.02939	2559.39136	82.93100	775.10522	0.111152E-06
48	0.79936	-0.02723	2559.12036	82.77811	783.36896	0.110957E-06
49	0.81804	-0.02504	2559.04810	82.65572	789.08185	0.110796E-06
50	0.83552	-0.02284	2559.11206	82.55771	793.12030	0.110662E-06
51	0.85182	-0.02067	2559.24487	82.47866	796.63959	0.110551E-06
52	0.86696	-0.01853	2559.79199	82.41564	802.28094	0.110474E-06
53	0.88099	-0.01645	2763.67603	81.99599	812.06689	0.102935E-06
54	0.89394	-0.01445	349.29504	80.52159	859.69580	0.402648E-06
55	0.90587	-0.01254	12.39117	80.00096	928.02832	0.685352E-06
56	0.91684	-0.01072	49.97903	81.22106	971.82867	0.644520E-06
57	0.92690	-0.00900	77.37726	82.14200	986.05084	0.618595E-06
58	0.93610	-0.00739	92.96338	82.48827	990.10651	0.603693E-06
59	0.94450	-0.00588	101.43597	82.62127	990.36475	0.595541E-06
60	0.95217	-0.00448	106.56525	82.65609	989.95770	0.590398E-06
61	0.95914	-0.00317	110.71613	82.65730	987.84302	0.586113E-06
62	0.96549	-0.00197	113.88525	82.68781	986.56073	0.583091E-06
63	0.97124	-0.00085	115.63776	82.71320	986.47028	0.581495E-06
64	0.97647	0.00017	116.42438	82.65702	992.09369	0.580307E-06
65	0.98120	0.00111	116.44464	82.48849	997.02246	0.579103E-06
66	0.98548	0.00196	115.74872	82.18472	1003.00537	0.577688E-06
67	0.98936	0.00275	114.76038	81.71230	1011.49493	0.575335E-06
68	0.99286	0.00346	122.00183	78.27047	1029.67517	0.544244E-06
69	0.99607	0.00362	159.19232	66.06267	1044.10535	0.431768E-06
70	0.99863	0.00223	339.63684	60.74695	981.82587	0.307434E-06
71	1.00000	0.00000	616.10742	75.61063	897.23480	0.284346E-06

Span Station:	38	Span (in %)	52.5710%	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)
I	X/C	Y/C	Temp. (F)			
1	0.00000	0.00000	2590.95386	88.18389	59.24240	0.116970E-06
2	0.00185	0.00185	2592.88110	88.31908	44.61020	0.117075E-06
3	0.00399	0.00380	2593.16016	88.26965	43.20719	0.116999E-06
4	0.00646	0.00585	2592.58130	88.26360	47.63877	0.117013E-06
5	0.00931	0.00798	2592.67822	88.26079	58.28527	0.117006E-06
6	0.01260	0.01014	2592.63281	88.24319	74.29003	0.116984E-06
7	0.01638	0.01229	2592.28809	88.20880	93.98938	0.116952E-06
8	0.02071	0.01495	2591.87085	88.15528	115.87440	0.116897E-06
9	0.02565	0.01825	2591.43016	88.08342	138.45369	0.116819E-06
10	0.03125	0.01786	2590.65820	87.99330	160.17552	0.116728E-06
11	0.03756	0.01904	2589.75610	87.89017	179.24353	0.116626E-06
12	0.04460	0.01959	2589.02148	87.80392	195.06209	0.116540E-06
13	0.05233	0.01931	2587.85522	87.67474	203.66124	0.116413E-06
14	0.06070	0.01792	2587.18604	87.59976	204.72398	0.116339E-06
15	0.06971	0.01577	2587.70459	87.64449	206.05138	0.116378E-06

Suction Surface Properties

16	0.07957	0.01347	2588.04858	87.66861	210.56850	0.116397E-06
17	0.07032	0.01101	2588.08496	87.65924	216.50702	0.116383E-06
18	0.10203	0.00840	2588.00781	87.63898	223.38171	0.116359E-06
19	0.11474	0.00565	2587.89258	87.61483	231.05382	0.116332E-06
20	0.12851	0.00276	2587.72852	87.58514	239.43788	0.116299E-06
21	0.14339	-0.00026	2587.52588	87.55085	248.47578	0.116261E-06
22	0.15941	-0.00339	2587.28687	87.51199	258.16910	0.116218E-06
23	0.17661	-0.00661	2587.01294	87.46837	268.58359	0.116171E-06
24	0.19501	-0.00988	2586.69434	87.41869	279.77457	0.116117E-06
25	0.21461	-0.01319	2586.32666	87.36240	291.81741	0.116056E-06
26	0.23541	-0.01650	2585.90771	87.29885	304.84274	0.115988E-06
27	0.25740	-0.01976	2585.42407	87.22628	318.97720	0.115910E-06
28	0.28053	-0.02293	2584.86841	87.14342	334.35623	0.115821E-06
29	0.30476	-0.02597	2584.22632	87.04837	351.10391	0.115719E-06
30	0.32999	-0.02884	2583.48413	86.93932	369.32907	0.115602E-06
31	0.35614	-0.03148	2582.63037	86.81447	389.13574	0.115468E-06
32	0.38308	-0.03386	2581.65186	86.67178	410.61337	0.115316E-06
33	0.41070	-0.03593	2580.53271	86.50905	433.80725	0.115142E-06
34	0.43884	-0.03767	2579.25732	86.32419	458.67444	0.114944E-06
35	0.46735	-0.03905	2577.82251	86.11597	485.06052	0.114721E-06
36	0.49604	-0.04005	2576.23779	85.88442	512.72131	0.114472E-06
37	0.52476	-0.04067	2574.51709	85.63093	541.37933	0.114199E-06
38	0.55331	-0.04091	2572.67236	85.35709	570.70923	0.113903E-06
39	0.58155	-0.04077	2570.72852	85.06547	600.28046	0.113586E-06
40	0.60930	-0.04027	2568.73169	84.76079	629.51044	0.113254E-06
41	0.63642	-0.03944	2566.75000	84.44983	657.67664	0.112913E-06
42	0.66276	-0.03830	2564.86987	84.14185	684.02051	0.112571E-06
43	0.68822	-0.03690	2563.17773	83.84734	707.85919	0.112240E-06
44	0.71269	-0.03526	2561.79565	83.57761	729.02692	0.111930E-06
45	0.73610	-0.03344	2560.69238	83.33131	747.43970	0.111641E-06
46	0.75836	-0.03147	2559.89819	83.11607	762.93945	0.111381E-06
47	0.77946	-0.02939	2559.41577	82.93482	774.86395	0.111156E-06
48	0.79935	-0.02724	2559.14600	82.78172	783.17279	0.110961E-06
49	0.81803	-0.02504	2559.07983	82.65907	788.95673	0.110799E-06
50	0.83551	-0.02285	2559.14038	82.56072	793.09155	0.110665E-06
51	0.85181	-0.02067	2559.25903	82.48135	796.71637	0.110554E-06
52	0.86695	-0.01853	2559.78296	82.41537	802.41406	0.110447E-06
53	0.88098	-0.01645	2763.45923	81.99927	811.77582	0.102946E-06
54	0.89393	-0.01445	349.01099	80.53292	858.92596	0.402844E-06
55	0.90587	-0.01254	12.27106	80.01910	927.10175	0.685682E-06
56	0.91684	-0.01072	49.83575	81.22990	970.85864	0.644772E-06
57	0.92689	-0.00901	77.25537	82.14564	984.88916	0.618762E-06
58	0.93609	-0.00739	92.98633	82.50759	988.33160	0.603809E-06
59	0.94450	-0.00588	101.47937	82.65923	987.13495	0.595769E-06
60	0.95216	-0.00448	106.10162	82.75156	984.16302	0.591564E-06
61	0.95914	-0.00317	109.24573	82.84743	979.12262	0.588979E-06
62	0.96549	-0.00197	111.88348	82.98586	974.14130	0.587242E-06
63	0.97124	-0.00085	114.24628	83.13711	971.09772	0.585891E-06
64	0.97647	0.00017	116.82739	83.22186	968.68945	0.583864E-06
65	0.98120	0.00111	120.31274	83.23048	966.03638	0.580418E-06
66	0.98548	0.00196	124.68982	83.20102	962.88080	0.575869E-06
67	0.98936	0.00275	129.65265	83.13778	961.20575	0.570588E-06
68	0.99286	0.00346	146.40479	80.23724	971.16937	0.535468E-06
69	0.99607	0.00362	214.72217	69.27319	987.99091	0.415490E-06
70	0.99863	0.00223	453.78571	63.21482	938.95673	0.279959E-06
71	1.00000	0.00000	700.47815	75.64824	859.99658	0.263804E-06

Span Station:	39	Span (in %)	54.2855%	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)
I	X/C	Y/C	Temp. (F)	88.18366	59.21469	0.116970E-06	
1	0.00000	0.00000	2590.95190	88.31879	44.57687	0.117075E-06	
2	0.00185	0.00185	2592.87817	88.26952	43.15496	0.116999E-06	
3	0.00400	0.00380	2593.15723	88.26352	47.56610	0.117013E-06	
4	0.00647	0.00585	2592.57910	88.26078	58.19694	0.117006E-06	
5	0.00932	0.00798	2592.67700	88.24326	74.19104	0.116984E-06	
6	0.01261	0.01014	2592.63257	88.20898	93.88201	0.116952E-06	
7	0.01639	0.01229	2592.28784	88.15554	115.75979	0.116897E-06	
8	0.02072	0.01435	2591.87158	88.08379	138.33253	0.116819E-06	
9	0.02566	0.01625	2591.41260	87.99379	160.04759	0.116729E-06	
10	0.03127	0.01786	2590.66187	87.89075	179.10962	0.116627E-06	
11	0.03758	0.01904	2589.76074	87.80459	194.92622	0.116540E-06	
12	0.04461	0.01959	2589.02710	87.67545	203.52534	0.116413E-06	
13	0.05235	0.01931	2587.86133	87.60043	204.58873	0.116339E-06	
14	0.06072	0.01792	2587.19116	87.64512	205.91859	0.116379E-06	
15	0.06973	0.01577	2587.70923	87.66924	210.43707	0.116398E-06	
16	0.07958	0.01347	2588.05322	87.65987	216.37553	0.116384E-06	
17	0.09033	0.01101	2588.08911	87.63962	223.24910	0.116360E-06	
18	0.10203	0.00840	2588.01147	87.61549	230.91893	0.116332E-06	
19	0.11474	0.00565	2587.89624	87.58585	239.29985	0.116299E-06	
20	0.12851	0.00276	2587.73267				

Suction Surface Properties

21	0.14339	-0.00026	2587.53003	87.55158	248.33376	0.116262E-06
22	0.15941	-0.00339	2587.29126	87.51276	258.02219	0.116219E-06
23	0.17660	-0.00661	2587.01733	87.46920	268.43073	0.116172E-06
24	0.19500	-0.00988	2586.69897	87.41959	279.61465	0.116138E-06
25	0.21460	-0.01319	2586.33179	87.36337	291.64999	0.116057E-06
26	0.23540	-0.01650	2585.91333	87.29991	304.66827	0.115989E-06
27	0.25739	-0.01976	2585.43018	87.22741	318.79321	0.115911E-06
28	0.28052	-0.02293	2584.87524	87.14465	334.16043	0.115822E-06
29	0.30473	-0.02597	2584.23389	87.04976	350.89661	0.115720E-06
30	0.32996	-0.02884	2583.49268	86.94085	369.10950	0.115604E-06
31	0.35611	-0.03148	2582.63940	86.81615	388.90250	0.115470E-06
32	0.38306	-0.03386	2581.66138	86.67364	410.36514	0.115318E-06
33	0.41067	-0.03593	2580.54321	86.51112	433.54276	0.115144E-06
34	0.43881	-0.03767	2579.27124	86.32652	458.39200	0.114946E-06
35	0.46732	-0.03905	2577.84106	86.11858	484.76147	0.114723E-06
36	0.49601	-0.04005	2576.25781	85.88730	512.40839	0.114479E-06
37	0.52472	-0.04067	2574.53540	85.63408	541.05353	0.114202E-06
38	0.55328	-0.04091	2572.68945	85.36051	570.37134	0.113907E-06
39	0.58152	-0.04077	2570.74658	85.06916	599.93317	0.113591E-06
40	0.60927	-0.04027	2568.75391	84.76473	629.16016	0.113259E-06
41	0.63639	-0.03944	2566.77563	84.45398	657.33209	0.112917E-06
42	0.66273	-0.03830	2564.81380	84.14612	683.68939	0.112576E-06
43	0.68819	-0.03690	2563.19775	83.85165	707.54028	0.112245E-06
44	0.71267	-0.03527	2561.81177	83.58186	728.69092	0.111935E-06
45	0.73607	-0.03344	2560.70996	83.33559	747.03076	0.111646E-06
46	0.75834	-0.03147	2559.91406	83.11942	762.42358	0.111385E-06
47	0.77943	-0.02939	2559.44214	82.93850	774.46289	0.111160E-06
48	0.79933	-0.02724	2559.18750	82.78677	783.01343	0.110966E-06
49	0.81801	-0.02505	2559.13062	82.66552	788.91235	0.110806E-06
50	0.83549	-0.02285	2559.22900	82.57184	792.91034	0.110677E-06
51	0.85179	-0.02067	2559.42627	82.50099	795.48047	0.110575E-06
52	0.86694	-0.01853	2559.78809	82.44547	797.12714	0.110487E-06
53	0.88097	-0.01645	2558.09033	82.37392	795.73511	0.110453E-06
54	0.89392	-0.01445	2575.10425	82.38729	791.06378	0.1109852E-06
55	0.90586	-0.01254	2599.39648	82.47506	788.79755	0.110996E-06
56	0.91683	-0.01072	2597.62598	82.51665	789.62140	0.1109214E-06
57	0.92689	-0.00901	2581.42944	82.51327	792.24976	0.1109791E-06
58	0.93609	-0.00739	2559.16333	82.46871	797.93164	0.110541E-06
59	0.94449	-0.00588	2525.53125	82.43334	806.93579	0.111738E-06
60	0.95216	-0.00448	2576.92432	81.78941	809.91095	0.1108989E-06
61	0.95914	-0.00317	635.30579	80.67434	807.66742	0.298071E-06
62	0.96548	-0.00196	213.80060	80.80376	825.10059	0.485311E-06
63	0.97124	-0.00085	238.37036	81.77682	853.08813	0.473876E-06
64	0.97647	0.00017	259.37323	82.33016	871.08325	0.463154E-06
65	0.98120	0.00111	275.45538	82.64954	879.62006	0.454783E-06
66	0.98549	0.00196	288.47662	82.84156	882.86359	0.447910E-06
67	0.98936	0.00275	300.13806	82.82971	887.94635	0.440975E-06
68	0.99286	0.00346	326.17328	80.06099	899.73566	0.412119E-06
69	0.99607	0.00362	415.39325	70.50037	903.77417	0.325918E-06
70	0.99863	0.00224	661.12061	67.35722	854.43024	0.243138E-06
71	1.00000	0.00000	854.65100	78.46853	791.01105	0.241549E-06

Span Station:	40	Span (in %)	55.4285%			
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
1	0.00000	0.00000	2590.94971	88.18343	59.18574	0.116969E-06
2	0.00186	0.00185	2592.87427	88.31849	44.54445	0.117075E-06
3	0.00400	0.00380	2593.15430	88.26937	43.10291	0.116999E-06
4	0.00647	0.00585	2592.57715	88.26345	47.49205	0.117013E-06
5	0.00932	0.00798	2592.67529	88.26077	58.10643	0.117006E-06
6	0.01261	0.01014	2592.63208	88.24332	74.08998	0.116984E-06
7	0.01639	0.01229	2592.28760	88.20914	93.77271	0.116952E-06
8	0.02073	0.01435	2591.87256	88.15581	115.64355	0.116897E-06
9	0.02567	0.01625	2591.41553	88.08416	138.21001	0.116820E-06
10	0.03128	0.01787	2590.66553	87.99428	159.91882	0.116729E-06
11	0.03759	0.01904	2589.76514	87.89132	178.97418	0.116627E-06
12	0.04462	0.01960	2589.03247	87.80524	194.78925	0.116541E-06
13	0.05236	0.01931	2587.86719	87.67617	203.38933	0.116414E-06
14	0.06073	0.01793	2587.19604	87.60108	204.45308	0.116340E-06
15	0.06974	0.01577	2587.71338	87.64574	205.78572	0.116380E-06
16	0.07959	0.01347	2588.05713	87.66987	210.30562	0.116399E-06
17	0.09034	0.01101	2588.09302	87.66051	216.24384	0.116385E-06
18	0.10204	0.00840	2588.01538	87.64027	223.11609	0.116361E-06
19	0.11475	0.00565	2587.90015	87.61617	230.78351	0.116333E-06
20	0.12851	0.00276	2587.73633	87.58654	239.16109	0.116300E-06
21	0.14339	-0.00026	2587.53094	87.55233	248.19084	0.116262E-06
22	0.15941	-0.00339	2587.29541	87.51357	257.87619	0.116220E-06
23	0.17660	-0.00661	2587.02173	87.47002	268.27905	0.116173E-06
24	0.19499	-0.00988	2586.70337	87.42046	279.45468	0.116119E-06
25	0.21459	-0.01319	2586.33667	87.36436	291.48267	0.116058E-06

Suction Surface Properties

26	0.23539	-0.01650	2585.71846	87.30095	304.49057	0.115990E-06
27	0.25738	-0.01976	2585.43604	87.22857	318.60541	0.115912E-06
28	0.28050	-0.02293	2584.88184	87.14594	333.96335	0.115824E-06
29	0.30472	-0.02598	2584.24121	87.05114	350.68759	0.115722E-06
30	0.32995	-0.02884	2583.50073	86.94241	368.88770	0.115605E-06
31	0.35609	-0.03148	2582.64941	86.81786	388.66675	0.115472E-06
32	0.38304	-0.03386	2581.67285	86.67556	410.11417	0.115320E-06
33	0.41065	-0.03593	2580.55420	86.51324	433.27646	0.115146E-06
34	0.43879	-0.03767	2579.28198	86.32888	458.11044	0.114949E-06
35	0.46730	-0.03905	2577.85498	86.12121	484.46365	0.114726E-06
36	0.49599	-0.04005	2576.27539	85.89021	512.09406	0.114478E-06
37	0.52470	-0.04067	2574.55664	85.63728	540.72498	0.114206E-06
38	0.55326	-0.04091	2572.71338	85.36401	570.03168	0.113910E-06
39	0.58149	-0.04077	2570.77246	85.07292	599.58563	0.113595E-06
40	0.60925	-0.04027	2568.78052	84.76873	628.80798	0.113263E-06
41	0.63636	-0.03944	2566.80029	84.45818	656.98004	0.112922E-06
42	0.66271	-0.03830	2564.91650	84.15046	683.34198	0.112581E-06
43	0.68817	-0.03690	2563.21948	83.85609	707.20135	0.112250E-06
44	0.71265	-0.03527	2561.83154	83.58624	728.36133	0.111940E-06
45	0.73605	-0.03344	2560.72852	83.34006	746.71234	0.111651E-06
46	0.75832	-0.03147	2559.93140	83.12402	762.12622	0.111391E-06
47	0.77942	-0.02939	2559.45605	82.94289	774.18829	0.111166E-06
48	0.79931	-0.02724	2559.19653	82.79089	782.74811	0.110971E-06
49	0.81800	-0.02505	2559.12598	82.66940	788.63727	0.110811E-06
50	0.83548	-0.02285	2559.21899	82.57542	792.60474	0.110682E-06
51	0.85178	-0.02067	2559.41943	82.50406	795.13672	0.110579E-06
52	0.86693	-0.01853	2559.79272	82.45007	796.82355	0.110493E-06
53	0.88096	-0.01645	2558.27734	82.37317	795.99384	0.110445E-06
54	0.89392	-0.01445	2558.02432	82.37814	792.13239	0.110447E-06
55	0.90585	-0.01254	2558.47583	82.45736	790.88867	0.110479E-06
56	0.91682	-0.01072	2558.30249	82.50099	793.13263	0.110495E-06
57	0.92688	-0.00901	2558.81763	82.49943	797.33844	0.110450E-06
58	0.93609	-0.00739	2556.14063	82.44211	805.15070	0.110616E-06
59	0.94449	-0.00588	2517.68042	82.39065	817.71832	0.111795E-06
60	0.95216	-0.00448	2584.47095	81.69130	826.22369	0.1108589E-06
61	0.95914	-0.00317	639.13440	80.48448	828.66644	0.296334E-06
62	0.96548	-0.00197	215.01782	80.51116	849.86176	0.482682E-06
63	0.97124	-0.00085	238.55682	81.36306	883.34253	0.471352E-06
64	0.97647	0.00017	256.87451	81.77274	908.83228	0.461621E-06
65	0.98120	0.00111	267.78986	81.90123	927.51910	0.455432E-06
66	0.98549	0.00196	273.24677	81.79772	943.29938	0.451452E-06
67	0.98936	0.00275	276.17773	81.34565	962.42725	0.447169E-06
68	0.99287	0.00346	287.62091	77.98769	985.78662	0.422148E-06
69	0.99608	0.00362	331.07813	67.12386	986.96704	0.343382E-06
70	0.99863	0.00224	504.23126	64.76908	921.35114	0.271836E-06
71	1.00000	0.00000	745.18762	78.42275	850.52643	0.263334E-06

Span Station:	41	Span (in %)	57.1427X			
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbw/in3)
1	0.00000	0.00000	2590.94702	88.18320	59.15583	0.116969E-06
2	0.00186	0.00185	2592.87061	88.31819	44.51323	0.117074E-06
3	0.00400	0.00360	2593.15161	88.26925	43.05399	0.116999E-06
4	0.00648	0.00585	2592.57568	88.26339	47.42087	0.117013E-06
5	0.00933	0.00798	2592.67432	88.26077	58.01851	0.117006E-06
6	0.01262	0.01014	2592.63232	88.24341	73.99146	0.116984E-06
7	0.01640	0.01229	2592.28809	88.20932	93.66647	0.116952E-06
8	0.02074	0.01436	2591.87378	88.15608	115.53089	0.116898E-06
9	0.02568	0.01625	2591.41846	88.08453	138.09129	0.116820E-06
10	0.03129	0.01787	2590.66919	87.99475	159.79411	0.116730E-06
11	0.03760	0.01904	2589.76953	87.89187	178.84363	0.116628E-06
12	0.04464	0.01960	2589.03809	87.80589	194.65692	0.116542E-06
13	0.05237	0.01931	2587.87305	87.67685	203.25722	0.116415E-06
14	0.06074	0.01793	2587.20044	87.60172	204.32329	0.116341E-06
15	0.06975	0.01578	2587.71729	87.64635	205.66020	0.116380E-06
16	0.07960	0.01347	2588.06128	87.67045	210.18826	0.116399E-06
17	0.09034	0.01101	2588.09692	87.66111	216.11943	0.116385E-06
18	0.10204	0.00840	2588.01953	87.64089	222.99036	0.116362E-06
19	0.11475	0.00565	2587.90381	87.61681	230.65517	0.116334E-06
20	0.12852	0.00276	2587.73999	87.58721	239.02913	0.116301E-06
21	0.14339	-0.00026	2587.53784	87.55303	248.05444	0.116263E-06
22	0.15940	-0.00339	2587.29980	87.51434	257.73618	0.116221E-06
23	0.17660	-0.00661	2587.02588	87.47082	268.13312	0.116174E-06
24	0.19499	-0.00988	2586.70752	87.42131	279.30035	0.116120E-06
25	0.21458	-0.01319	2586.34155	87.36530	291.32037	0.116059E-06
26	0.23538	-0.01650	2585.92334	87.30196	304.49057	0.115991E-06
27	0.25736	-0.01976	2585.44189	87.22970	318.60541	0.115914E-06
28	0.28048	-0.02294	2584.88818	87.14718	333.96335	0.115825E-06
29	0.30470	-0.02598	2584.24854	87.05251	350.68759	0.115723E-06
30	0.32993	-0.02884	2583.50903	86.94392	368.88770	0.115607E-06

Suction Surface Properties

31	0.35607	-0.03148	2582.65869	86.81956	388.43442	0.115474E-06
32	0.38301	-0.03386	2581.68384	86.67744	409.86691	0.115322E-06
33	0.41063	-0.03594	2580.56641	86.51535	433.01376	0.115149E-06
34	0.43876	-0.03767	2579.29443	86.33121	457.83240	0.114952E-06
35	0.46726	-0.03905	2577.86621	86.12377	484.16904	0.114729E-06
36	0.49596	-0.04006	2576.28906	85.89308	511.78128	0.114482E-06
37	0.52467	-0.04068	2574.57544	85.64047	540.39636	0.114209E-06
38	0.55323	-0.04091	2572.73804	85.36749	569.69244	0.113914E-06
39	0.58146	-0.04077	2570.80029	85.07668	599.23969	0.113599E-06
40	0.60921	-0.04027	2568.80811	84.77270	628.45593	0.113267E-06
41	0.63633	-0.03944	2566.82642	84.46234	656.62183	0.112914E-06
42	0.66268	-0.03831	2564.94043	84.15480	682.97870	0.112585E-06
43	0.68814	-0.03690	2563.24170	83.86055	706.84283	0.112255E-06
44	0.71262	-0.03527	2561.85303	83.59074	728.04376	0.111945E-06
45	0.73602	-0.03345	2560.74829	83.34453	746.49860	0.111656E-06
46	0.75829	-0.03147	2559.95239	83.12925	762.06195	0.111397E-06
47	0.77939	-0.02939	2559.46143	82.94740	774.06281	0.111172E-06
48	0.79929	-0.02724	2559.18140	82.79362	782.42969	0.110976E-06
49	0.81798	-0.02505	2559.09595	82.67031	788.25043	0.110814E-06
50	0.83546	-0.02285	2559.14478	82.57129	792.40631	0.110679E-06
51	0.85176	-0.02067	2559.26123	82.49108	796.03888	0.110567E-06
52	0.86691	-0.01853	2559.79541	82.42632	801.80609	0.110461E-06
53	0.88094	-0.01646	2764.01099	82.00537	811.73334	0.102936E-06
54	0.89390	-0.01446	348.57684	80.52510	859.80273	0.403023E-06
55	0.90584	-0.01254	11.96423	79.98803	928.72399	0.685861E-06
56	0.91681	-0.01072	49.68896	81.20293	972.75958	0.644743E-06
57	0.92687	-0.00901	77.18378	82.13426	986.81854	0.618759E-06
58	0.93608	-0.00739	92.71826	82.48851	990.90381	0.603962E-06
59	0.94449	-0.00588	101.02362	82.62702	991.39301	0.596020E-06
60	0.95215	-0.00448	105.96411	82.66799	991.05469	0.591111E-06
61	0.95913	-0.00317	109.90588	82.67458	988.84247	0.587069E-06
62	0.96548	-0.00197	112.91870	82.71692	987.08331	0.584281E-06
63	0.97124	-0.00085	114.57526	82.75521	988.50098	0.582866E-06
64	0.97647	0.00017	115.51581	82.70063	991.95099	0.581530E-06
65	0.98120	0.00111	116.06879	82.52795	996.73267	0.579758E-06
66	0.98549	0.00196	116.15295	82.19805	1002.76123	0.577356E-06
67	0.98937	0.00275	116.03070	81.68089	1011.45239	0.573846E-06
68	0.99287	0.00346	123.90784	78.18770	1029.95667	0.541894E-06
69	0.99608	0.00362	161.40710	66.00447	1043.37146	0.429850E-06
70	0.99863	0.00224	340.89526	60.87325	979.73315	0.307589E-06
71	1.00000	0.00000	616.99036	75.74432	894.96686	0.284615E-06

Span Station:	42 Span (in %)		58.2856%			
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
1	0.00000	0.00000	2590.94434	88.18297	59.12381	0.116969E-06
2	0.00186	0.00185	2592.86597	88.31789	44.48053	0.117074E-06
3	0.00400	0.00380	2593.14893	88.26913	43.00549	0.116999E-06
4	0.00648	0.00585	2592.57520	88.26333	47.35101	0.117013E-06
5	0.00934	0.00798	2592.67407	88.26077	57.93268	0.117006E-06
6	0.01263	0.01014	2592.63257	88.24348	73.89548	0.116985E-06
7	0.01641	0.01229	2592.28833	88.20949	93.56264	0.116953E-06
8	0.02074	0.01436	2591.87500	88.15634	115.42002	0.116898E-06
9	0.02569	0.01625	2591.42163	88.08490	137.97362	0.116821E-06
10	0.03130	0.01787	2590.67334	87.99524	159.66988	0.116730E-06
11	0.03761	0.01904	2589.77417	87.89244	178.71370	0.116628E-06
12	0.04465	0.01960	2589.04370	87.80652	194.52458	0.116542E-06
13	0.05239	0.01931	2587.87866	87.67751	203.12401	0.116415E-06
14	0.06075	0.01793	2587.20410	87.60238	204.19243	0.116341E-06
15	0.06976	0.01578	2587.72021	87.64697	205.53355	0.116381E-06
16	0.07961	0.01347	2588.06543	87.67104	210.05574	0.116400E-06
17	0.09035	0.01101	2588.10156	87.66173	215.99422	0.116386E-06
18	0.10205	0.00840	2588.02368	87.64153	222.86427	0.116362E-06
19	0.11475	0.00565	2587.90820	87.61745	230.52698	0.116335E-06
20	0.12852	0.00276	2587.74438	87.58791	238.89769	0.116302E-06
21	0.14339	-0.00026	2587.54224	87.55376	247.91876	0.116264E-06
22	0.15940	-0.00339	2587.30371	87.51509	257.59344	0.116222E-06
23	0.17659	-0.00661	2587.03052	87.47165	267.98401	0.116175E-06
24	0.19498	-0.00988	2586.71289	87.42222	279.14560	0.116121E-06
25	0.21457	-0.01319	2586.34668	87.36626	291.15741	0.116061E-06
26	0.23537	-0.01650	2585.92920	87.30303	304.14862	0.115992E-06
27	0.25735	-0.01976	2585.44755	87.23083	318.24316	0.115915E-06
28	0.28047	-0.02294	2584.89502	87.14841	333.57718	0.115826E-06
29	0.30469	-0.02598	2584.25586	87.05390	350.27676	0.115725E-06
30	0.32991	-0.02884	2583.51733	86.94545	368.45023	0.115609E-06
31	0.35605	-0.03149	2582.66821	86.82127	388.20041	0.115476E-06
32	0.38299	-0.03386	2581.69434	86.67934	409.61740	0.115324E-06
33	0.41061	-0.03594	2580.57935	86.51748	432.74817	0.115151E-06
34	0.43874	-0.03768	2579.30957	86.33358	457.55051	0.114954E-06
35	0.46724	-0.03905	2577.88257	86.12642	483.87186	0.114732E-06

Suction Surface Properties

36	0.49594	-0.04006	2576.30493	85.89599	511.46951	0.114485E-06
37	0.52465	-0.04068	2574.59033	85.64366	540.06921	0.114213E-06
38	0.55320	-0.04091	2572.75342	85.37099	569.35010	0.113918E-06
39	0.58144	-0.04077	2570.81787	85.08050	598.88660	0.113603E-06
40	0.60919	-0.04028	2568.83057	84.77677	628.09778	0.113272E-06
41	0.63631	-0.03944	2566.85376	84.46659	656.26300	0.112931E-06
42	0.66266	-0.03831	2564.97144	84.15920	682.62305	0.112590E-06
43	0.68812	-0.03690	2563.27319	83.86506	706.49463	0.112260E-06
44	0.71260	-0.03527	2561.88037	83.59528	727.71118	0.111950E-06
45	0.73600	-0.03345	2560.76978	83.34896	746.19122	0.111661E-06
46	0.75828	-0.03148	2559.96558	83.13338	761.78687	0.111402E-06
47	0.77938	-0.02939	2559.46753	82.95128	773.82544	0.111177E-06
48	0.79927	-0.02724	2559.18506	82.79731	782.23969	0.110981E-06
49	0.81796	-0.02505	2559.10840	82.67368	788.12335	0.110818E-06
50	0.83545	-0.02285	2559.16113	82.57436	792.34845	0.110683E-06
51	0.85175	-0.02067	2559.27979	82.49462	796.02466	0.110571E-06
52	0.86690	-0.01853	2559.81274	82.42879	801.71600	0.110484E-06
53	0.88093	-0.01646	2763.79932	82.01365	810.92139	0.110293E-06
54	0.89390	-0.01446	348.33685	80.54295	858.28131	0.403232E-06
55	0.90583	-0.01254	11.89597	80.01478	926.93280	0.686190E-06
56	0.91681	-0.01072	49.70483	81.23327	970.60553	0.644964E-06
57	0.92687	-0.00901	77.34912	82.17076	984.18903	0.618844E-06
58	0.93608	-0.00739	93.26855	82.54316	987.32251	0.603761E-06
59	0.94449	-0.00588	102.00806	82.70773	985.84088	0.595558E-06
60	0.95215	-0.00448	106.89789	82.81567	982.27026	0.591191E-06
61	0.95913	-0.00317	110.40283	82.93114	976.27814	0.588378E-06
62	0.96548	-0.00197	113.59589	83.10539	969.68988	0.586332E-06
63	0.97124	-0.00085	116.31317	83.28935	964.61615	0.584859E-06
64	0.97647	0.00017	119.83185	83.39935	960.00043	0.582078E-06
65	0.98120	0.00111	124.75269	83.44700	954.70972	0.577509E-06
66	0.98549	0.00196	130.33897	83.45264	948.82275	0.572102E-06
67	0.98937	0.00275	136.72778	83.42672	944.87054	0.565782E-06
68	0.99287	0.00346	156.66998	80.62088	954.18573	0.529072E-06
69	0.99608	0.00362	234.65405	69.78968	973.15887	0.406577E-06
70	0.99863	0.00224	470.31580	63.54390	926.25177	0.276416E-06
71	1.00000	0.00000	699.08972	75.52779	847.33643	0.263700E-06

Span Station: 43 Span (in %)			59.9998%	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)
I	X/C	Y/C	Temp. (F)			
1	0.00000	0.00000	2590.94165	88.18276	59.09534	0.116969E-06
2	0.00186	0.00185	2592.86206	88.31763	44.44905	0.117074E-06
3	0.00401	0.00380	2593.14648	88.26900	42.95715	0.116999E-06
4	0.00648	0.00585	2592.57446	88.26327	47.28389	0.117013E-06
5	0.00934	0.00798	2592.67383	88.26076	57.85143	0.117006E-06
6	0.01263	0.01014	2592.63354	88.24355	73.80458	0.116985E-06
7	0.01642	0.01229	2592.28955	88.20965	93.46354	0.116953E-06
8	0.02076	0.01436	2591.87671	88.15660	115.31394	0.116898E-06
9	0.02570	0.01626	2591.42505	88.08525	137.86119	0.116821E-06
10	0.03131	0.01787	2590.67749	87.99570	159.55060	0.116731E-06
11	0.03763	0.01904	2589.77954	87.89300	178.58910	0.116629E-06
12	0.04466	0.01960	2589.04907	87.80713	194.39714	0.116543E-06
13	0.05240	0.01931	2587.88428	87.67812	202.99467	0.116416E-06
14	0.06076	0.01793	2587.20483	87.60298	204.06593	0.116342E-06
15	0.06977	0.01578	2587.72095	87.64754	205.41223	0.116382E-06
16	0.07962	0.01347	2588.07031	87.67161	209.93614	0.116400E-06
17	0.09036	0.01102	2588.10596	87.66231	215.87498	0.116387E-06
18	0.10205	0.00840	2588.02783	87.64212	222.74425	0.116363E-06
19	0.11476	0.00565	2587.91235	87.61807	230.40480	0.116335E-06
20	0.12852	0.00276	2587.74854	87.58855	238.77235	0.116302E-06
21	0.14339	-0.00026	2587.54639	87.55445	247.78929	0.116265E-06
22	0.15940	-0.00339	2587.30762	87.51580	257.45724	0.116223E-06
23	0.17659	-0.00661	2587.03467	87.47245	267.84171	0.116175E-06
24	0.19497	-0.00988	2586.71729	87.42309	278.99771	0.116122E-06
25	0.21456	-0.01319	2586.35132	87.36716	291.00134	0.116062E-06
26	0.23536	-0.01650	2585.93384	87.30402	303.98160	0.115994E-06
27	0.25733	-0.01976	2585.45361	87.23194	318.06552	0.115916E-06
28	0.28045	-0.02294	2584.90137	87.14965	333.38950	0.115828E-06
29	0.30466	-0.02598	2584.26294	87.05524	350.07605	0.115727E-06
30	0.32989	-0.02884	2583.52539	86.94695	368.23523	0.115611E-06
31	0.35607	-0.03149	2582.67676	86.82295	387.97046	0.115478E-06
32	0.38292	-0.03387	2581.70361	86.68122	409.37158	0.115326E-06
33	0.41058	-0.03594	2580.59131	86.51957	432.48608	0.115153E-06
34	0.43871	-0.03768	2579.32764	86.33591	457.27243	0.114957E-06
35	0.46721	-0.03906	2577.90454	86.12902	483.57803	0.114735E-06
36	0.49590	-0.04006	2576.32275	85.89885	511.16086	0.114488E-06
37	0.52461	-0.04068	2574.60083	85.64679	539.74451	0.114217E-06
38	0.55317	-0.04092	2572.76123	85.37444	569.00702	0.113923E-06
39	0.58141	-0.04078	2570.83130	85.08431	598.52911	0.113608E-06
40	0.60916	-0.04028	2568.85327	84.78088	627.73663	0.113277E-06

Suction Surface Properties

41	0.63628	-0.03745	2566.88403	84.47088	655.90765	0.112736E-06
42	0.66263	-0.03831	2565.00513	84.16361	682.27936	0.112595E-06
43	0.68809	-0.03690	2563.30444	83.86756	706.16046	0.112265E-06
44	0.71257	-0.03527	2561.90649	83.59781	727.36237	0.111955E-06
45	0.73598	-0.03345	2560.78755	83.35344	745.77808	0.111667E-06
46	0.75825	-0.03148	2559.97461	83.13686	761.27570	0.111407E-06
47	0.77935	-0.02939	2559.48218	82.95513	773.43060	0.111181E-06
48	0.79925	-0.02724	2559.21240	82.80248	782.08942	0.110986E-06
49	0.81794	-0.02505	2559.14624	82.68021	788.09320	0.110825E-06
50	0.83543	-0.02285	2559.24170	82.58548	792.18060	0.110695E-06
51	0.85174	-0.02067	2559.44409	82.51413	794.80377	0.110591E-06
52	0.86689	-0.01853	2559.81982	82.45875	796.45288	0.110503E-06
53	0.88092	-0.01646	2558.12085	82.38703	794.91919	0.110470E-06
54	0.89388	-0.01446	2557.30859	82.40194	790.02985	0.110484E-06
55	0.90582	-0.01254	2600.21729	82.48998	787.50684	0.109886E-06
56	0.91680	-0.01073	2599.21069	82.53879	787.93195	0.109187E-06
57	0.92686	-0.00901	2583.83374	82.54634	789.92725	0.109748E-06
58	0.93607	-0.00739	2563.68921	82.50694	794.62360	0.110427E-06
59	0.94448	-0.00588	2533.11206	82.48251	802.15179	0.111522E-06
60	0.95215	-0.00448	2590.17651	81.85809	803.18549	0.108607E-06
61	0.95913	-0.00317	637.37585	80.74614	799.05853	0.297774E-06
62	0.96548	-0.00197	214.85187	80.89930	815.97137	0.485128E-06
63	0.97124	-0.00085	239.84869	81.93039	843.46606	0.473763E-06
64	0.97647	0.00017	262.28815	82.51849	859.65094	0.462340E-06
65	0.98121	0.00111	280.63580	82.85637	865.44702	0.452732E-06
66	0.98549	0.00196	295.32263	83.08060	865.24323	0.445133E-06
67	0.98937	0.00275	308.90112	83.13782	867.18799	0.437571E-06
68	0.99287	0.00346	339.42346	80.46923	878.13898	0.407355E-06
69	0.99608	0.00362	443.31042	71.00272	885.45892	0.318096E-06
70	0.99863	0.00224	683.11353	67.62849	839.02930	0.239420E-06
71	1.00000	0.00000	855.40039	78.29547	775.29901	0.240879E-06

Span Station: 44		Span (in %)		61.1425%	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
I	X/C	Y/C	Temp. (F)				
1	0.00000	0.00000	2590.93945	88.18258	59.06437	0.116969E-06	
2	0.00186	0.00185	2592.85840	88.31737	44.41595	0.117074E-06	
3	0.00401	0.00360	2593.14404	88.26888	42.90657	0.116999E-06	
4	0.00649	0.00586	2592.57349	88.26321	47.21556	0.117013E-06	
5	0.00935	0.00798	2592.67383	88.26075	57.76909	0.117006E-06	
6	0.01264	0.01014	2592.63403	88.24361	73.71288	0.116985E-06	
7	0.01643	0.01229	2592.29053	88.20980	93.36442	0.116953E-06	
8	0.02076	0.01436	2591.87866	88.15685	115.20827	0.116899E-06	
9	0.02571	0.01626	2591.42822	88.08559	137.74939	0.116821E-06	
10	0.03132	0.01787	2590.88140	87.99616	159.43195	0.116736E-06	
11	0.03764	0.01904	2589.78418	87.89355	178.46600	0.116629E-06	
12	0.04467	0.01960	2589.05467	87.80773	194.27092	0.116543E-06	
13	0.05241	0.01931	2587.88940	87.67873	202.86522	0.116417E-06	
14	0.06077	0.01793	2587.20215	87.60359	203.93962	0.116343E-06	
15	0.06978	0.01578	2587.71826	87.64812	205.29158	0.116383E-06	
16	0.07962	0.01347	2588.07568	87.67217	209.81703	0.116401E-06	
17	0.09037	0.01102	2588.11133	87.66290	215.75606	0.116387E-06	
18	0.10206	0.00841	2588.03271	87.64272	222.62434	0.116363E-06	
19	0.11476	0.00565	2587.91724	87.63871	230.28253	0.116336E-06	
20	0.12852	0.00276	2587.75317	87.58921	238.64655	0.116303E-06	
21	0.14339	-0.00026	2587.55103	87.55515	247.65904	0.116266E-06	
22	0.15940	-0.00339	2587.31250	87.51655	257.32169	0.116223E-06	
23	0.17658	-0.00661	2587.03979	87.47326	267.70016	0.116176E-06	
24	0.19497	-0.00988	2586.72217	87.42395	278.84930	0.116123E-06	
25	0.21456	-0.01319	2586.35620	87.36810	290.84488	0.116063E-06	
26	0.23535	-0.01650	2585.93921	87.30502	303.81409	0.115995E-06	
27	0.25732	-0.01976	2585.45947	87.23307	317.88724	0.115917E-06	
28	0.28044	-0.02294	2584.90771	87.15090	333.20096	0.115829E-06	
29	0.30465	-0.02598	2584.27002	87.05660	349.87415	0.115728E-06	
30	0.32987	-0.02885	2583.53345	86.94848	368.01880	0.115612E-06	
31	0.35601	-0.03149	2582.68579	86.82465	387.73877	0.115480E-06	
32	0.38295	-0.03387	2581.71338	86.68312	409.12415	0.115328E-06	
33	0.41056	-0.03594	2580.60376	86.52369	432.22232	0.115156E-06	
34	0.43889	-0.03768	2579.34424	86.33829	456.99219	0.114959E-06	
35	0.46719	-0.03906	2577.92236	86.13366	483.28110	0.114738E-06	
36	0.49588	-0.04006	2576.33838	85.90178	510.84756	0.114491E-06	
37	0.52459	-0.04068	2574.61597	85.65002	539.41669	0.114220E-06	
38	0.55315	-0.04092	2572.77979	85.37796	568.66693	0.113927E-06	
39	0.58138	-0.04078	2570.85547	85.08810	598.17810	0.113612E-06	
40	0.60914	-0.04028	2568.88062	84.78497	627.37671	0.113281E-06	
41	0.63626	-0.03945	2566.91113	84.47521	655.54358	0.112941E-06	
42	0.66261	-0.03831	2565.03101	84.16811	681.91620	0.112600E-06	
43	0.68808	-0.03691	2563.33032	83.87419	705.80377	0.112270E-06	
44	0.71255	-0.03527	2561.93140	83.60449	727.01904	0.111961E-06	
45	0.73596	-0.03345	2560.83274	83.35812	745.45258	0.111672E-06	

Suction Surface Properties

46	0.75823	-0.03148	2559.99609	83.14159	760.96973	0.111412E-06
47	0.77934	-0.02940	2559.49976	82.95975	773.13617	0.111187E-06
48	0.79924	-0.02724	2559.22510	82.80692	781.78735	0.110992E-06
49	0.81793	-0.02505	2559.14893	82.68474	787.77191	0.110831E-06
50	0.83542	-0.02285	2559.23975	82.58996	791.84222	0.110701E-06
51	0.85173	-0.02067	2559.43677	82.51752	794.47095	0.110596E-06
52	0.86688	-0.01854	2559.81104	82.46263	796.23676	0.110509E-06
53	0.88091	-0.01646	2558.29004	82.38485	795.44977	0.110460E-06
54	0.89388	-0.01446	2580.39673	82.39012	791.55731	0.109664E-06
55	0.90582	-0.01254	2608.92529	82.47015	790.16583	0.108750E-06
56	0.91679	-0.01073	2605.32959	82.51875	792.06982	0.108942E-06
57	0.92686	-0.00901	2586.13354	82.52213	795.78729	0.109633E-06
58	0.93607	-0.00739	2559.95020	82.46417	802.98065	0.110506E-06
59	0.94448	-0.00588	2526.18237	82.41345	814.79761	0.111687E-06
60	0.95215	-0.00448	2601.24976	81.72165	822.41681	0.108034E-06
61	0.95913	-0.00317	641.67407	80.50027	823.98956	0.295709E-06
62	0.96548	-0.00197	216.11066	80.52043	845.80328	0.481957E-06
63	0.97124	-0.00085	240.52332	81.40585	880.51093	0.470276E-06
64	0.97647	0.00017	259.89081	81.83641	906.29492	0.460045E-06
65	0.98121	0.00111	272.10150	81.97245	924.42157	0.453124E-06
66	0.98549	0.00196	278.94440	81.89132	938.95258	0.448483E-06
67	0.98937	0.00275	282.41412	81.51669	956.97296	0.444345E-06
68	0.99288	0.00346	295.64178	78.26130	978.89594	0.419133E-06
69	0.99609	0.00362	344.41974	67.56438	979.45624	0.339903E-06
70	0.99864	0.00224	522.07880	65.22122	913.82104	0.268759E-06
71	1.00000	0.00000	764.03052	78.55030	842.35004	0.259702E-06

Span Station:	45	Span (in %)	62.8569%			
1	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)
1	0.00000	0.00000	2590.93823	88.18240	59.03343	0.116968E-06
2	0.00186	0.00185	2592.85596	88.31713	44.38572	0.117074E-06
3	0.00401	0.00380	2593.14233	88.26878	42.86101	0.116998E-06
4	0.00649	0.00586	2592.57275	88.26316	47.15230	0.117013E-06
5	0.00935	0.00798	2592.67310	88.26076	57.69235	0.117006E-06
6	0.01265	0.01014	2592.63428	88.24368	73.62754	0.116985E-06
7	0.01644	0.01229	2592.29126	88.20997	93.27239	0.116953E-06
8	0.02078	0.01436	2591.87988	88.15710	115.11029	0.116899E-06
9	0.02573	0.01626	2591.43066	88.08592	137.64574	0.116822E-06
10	0.03134	0.01787	2590.68481	87.99660	159.32248	0.116732E-06
11	0.03765	0.01905	2589.78857	87.89409	178.35219	0.116630E-06
12	0.04469	0.01960	2589.05957	87.80831	194.15471	0.116544E-06
13	0.05243	0.01931	2587.89429	87.67930	202.74713	0.116417E-06
14	0.06079	0.01793	2587.19434	87.60416	203.82404	0.116344E-06
15	0.06979	0.01578	2587.71094	87.64867	205.18074	0.116384E-06
16	0.07963	0.01347	2588.08130	87.67271	209.70735	0.116401E-06
17	0.09037	0.01102	2588.11646	87.66344	215.64592	0.116388E-06
18	0.10207	0.00841	2588.03809	87.64330	222.51259	0.116364E-06
19	0.11477	0.00565	2587.92236	87.61930	230.16792	0.116337E-06
20	0.12852	0.00276	2587.75781	87.58984	238.52797	0.116304E-06
21	0.14339	-0.00026	2587.55566	87.55581	247.53571	0.116266E-06
22	0.15939	-0.00339	2587.31714	87.51726	257.19260	0.116224E-06
23	0.17658	-0.00661	2587.04419	87.47401	267.56448	0.116177E-06
24	0.19496	-0.00988	2586.72705	87.42477	278.70627	0.116124E-06
25	0.21455	-0.01320	2586.36108	87.36900	290.69324	0.116064E-06
26	0.23533	-0.01650	2585.94458	87.30601	303.65292	0.115996E-06
27	0.25731	-0.01976	2585.46509	87.23415	317.71536	0.115919E-06
28	0.28042	-0.02294	2584.91431	87.15211	333.01694	0.115831E-06
29	0.30463	-0.02598	2584.27734	87.05795	349.67679	0.115730E-06
30	0.32985	-0.02885	2583.54150	86.94997	367.80685	0.115614E-06
31	0.35598	-0.03149	2582.69507	86.82631	387.51135	0.115482E-06
32	0.38292	-0.03387	2581.72461	86.68497	408.88049	0.115331E-06
33	0.41053	-0.03594	2580.61499	86.52377	431.96182	0.115158E-06
34	0.43866	-0.03768	2579.35352	86.34063	456.71472	0.114962E-06
35	0.46716	-0.03906	2577.93164	86.13426	482.98727	0.114741E-06
36	0.49585	-0.04006	2576.35327	85.90466	510.53784	0.114495E-06
37	0.52456	-0.04068	2574.63965	85.65319	539.09192	0.114224E-06
38	0.55312	-0.04092	2572.81006	85.38144	568.33044	0.113930E-06
39	0.58135	-0.04078	2570.88574	85.09186	597.83209	0.113616E-06
40	0.60911	-0.04028	2568.90625	84.78896	627.01904	0.113285E-06
41	0.63623	-0.03945	2566.93237	84.47950	655.17291	0.112945E-06
42	0.66258	-0.03831	2565.04980	84.17265	681.53632	0.112605E-06
43	0.68805	-0.03691	2563.34911	83.87887	705.42755	0.112275E-06
44	0.71252	-0.03527	2561.75215	83.60925	726.68158	0.111966E-06
45	0.73593	-0.03345	2560.23325	83.36282	745.21136	0.111678E-06
46	0.75821	-0.03148	2560.01953	83.14690	760.86279	0.111418E-06
47	0.77931	-0.02940	2559.51196	82.96436	772.97809	0.111192E-06
48	0.79922	-0.02724	2559.22095	82.80994	781.45239	0.110996E-06
49	0.81791	-0.02505	2559.13184	82.68606	787.35864	0.110833E-06
50	0.83540	-0.02285	2559.17944	82.58640	791.61383	0.110702E-06

Suction Surface Properties

51	0.85171	-0.02067	2559.28833	82.50521	795.35571	0.110585E-06
52	0.86686	-0.01854	2559.81942	82.43955	801.24976	0.110478E-06
53	0.88090	-0.01646	2764.27661	82.01862	811.26862	0.102944E-06
54	0.89386	-0.01446	347.86975	80.53454	859.61212	0.403423E-06
55	0.90581	-0.01254	11.63013	79.98705	929.01318	0.686339E-06
56	0.91679	-0.01073	49.60678	81.20784	973.05475	0.644886E-06
57	0.92685	-0.00901	77.18396	82.15183	987.00562	0.618891E-06
58	0.93606	-0.00739	92.75372	82.50061	991.09344	0.604012E-06
59	0.94447	-0.00588	101.08710	82.63354	991.46393	0.596000E-06
60	0.95214	-0.00448	106.03473	82.67458	991.01752	0.591084E-06
61	0.95913	-0.00317	110.04840	82.67895	988.76556	0.586953E-06
62	0.96548	-0.00197	113.20966	82.70856	987.22308	0.583925E-06
63	0.97124	-0.00085	115.02362	82.73997	988.67889	0.582304E-06
64	0.97647	0.00017	115.90717	82.69563	991.97412	0.581099E-06
65	0.98121	0.00111	116.05237	82.53310	996.61353	0.579811E-06
66	0.98549	0.00196	115.58575	82.23991	1002.16058	0.578220E-06
67	0.98937	0.00275	114.32025	81.72867	1010.40741	0.575891E-06
68	0.99288	0.00346	121.73560	78.35247	1027.58179	0.545064E-06
69	0.99609	0.00362	160.18494	66.30022	1041.20947	0.432627E-06
70	0.99864	0.00224	341.57416	60.91933	979.16718	0.307561E-06
71	1.00000	0.00000	618.72217	75.65031	894.33929	0.283806E-06

Span Station:	46	Span (in %)	L3-9998%			
1	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
1	0.00000	0.00000	2590.93701	88.18221	59.00105	0.116968E-06
2	0.00186	0.00185	2592.85400	88.31689	44.35294	0.117073E-06
3	0.00401	0.00380	2593.14063	88.26867	42.81540	0.116998E-06
4	0.00649	0.00586	2592.57178	88.26311	47.09092	0.117013E-06
5	0.00936	0.00798	2592.67236	88.26075	57.61898	0.117006E-06
6	0.01265	0.01014	2592.63452	88.24375	73.54591	0.116985E-06
7	0.01644	0.01229	2592.29126	88.21012	93.18383	0.116953E-06
8	0.02078	0.01436	2591.88110	88.15732	115.01550	0.116899E-06
9	0.02573	0.01626	2591.43335	88.08625	137.54498	0.116822E-06
10	0.03135	0.01787	2590.68799	87.99703	159.21570	0.116732E-06
11	0.03766	0.01905	2589.79272	87.89459	178.24046	0.116630E-06
12	0.04470	0.01960	2589.06445	87.80888	194.04095	0.116545E-06
13	0.05244	0.01931	2587.89966	87.67989	202.63202	0.116418E-06
14	0.06080	0.01793	2587.18408	87.60471	203.70836	0.116345E-06
15	0.06980	0.01578	2587.70142	87.64922	205.06667	0.116385E-06
16	0.07964	0.01347	2588.08765	87.67325	209.59381	0.116402E-06
17	0.09038	0.01102	2588.12256	87.66399	215.53143	0.116388E-06
18	0.10207	0.00841	2588.04346	87.64388	222.39607	0.116365E-06
19	0.11477	0.00565	2587.92749	87.61990	230.04836	0.116337E-06
20	0.12853	0.00276	2587.76294	87.59047	238.40459	0.116304E-06
21	0.14339	-0.00026	2587.56030	87.55648	247.40767	0.116267E-06
22	0.15939	-0.00339	2587.32178	87.51797	257.05896	0.116225E-06
23	0.17657	-0.00661	2587.04883	87.47478	267.42447	0.116178E-06
24	0.19495	-0.00988	2586.73169	87.42561	278.55902	0.116125E-06
25	0.21454	-0.01320	2586.36646	87.36991	290.53769	0.116065E-06
26	0.23533	-0.01650	2585.94971	87.30700	303.48795	0.115997E-06
27	0.25730	-0.01977	2585.47070	87.23525	317.53976	0.115920E-06
28	0.28041	-0.02294	2584.92065	87.15332	332.82953	0.115832E-06
29	0.30462	-0.02596	2584.28442	87.05929	349.47665	0.115731E-06
30	0.32983	-0.02885	2583.54956	86.95147	367.59302	0.115616E-06
31	0.35597	-0.03149	2582.70435	86.82800	387.28238	0.115484E-06
32	0.38290	-0.03387	2581.73486	86.68686	408.63501	0.115333E-06
33	0.41051	-0.03594	2580.62622	86.52589	431.69919	0.115160E-06
34	0.43864	-0.03768	2579.36523	86.34299	456.43469	0.114965E-06
35	0.46714	-0.03906	2577.94385	86.13690	482.69043	0.114744E-06
36	0.49583	-0.04006	2576.36841	85.90759	510.22482	0.114498E-06
37	0.52454	-0.04068	2574.65991	85.65641	538.76312	0.114227E-06
38	0.55309	-0.04092	2572.83521	85.38497	567.98706	0.113934E-06
39	0.58133	-0.04078	2570.91333	85.09572	597.47723	0.113620E-06
40	0.60908	-0.04028	2568.93115	84.79311	626.65814	0.113290E-06
41	0.63621	-0.03945	2566.95239	84.48385	654.81024	0.112951E-06
42	0.66256	-0.03832	2565.06836	84.17715	681.17340	0.112611E-06
43	0.68803	-0.03691	2563.37109	83.88352	705.06641	0.112281E-06
44	0.71250	-0.03528	2561.97803	83.61401	726.32990	0.111972E-06
45	0.73591	-0.03345	2560.85938	83.36758	744.88470	0.111683E-06
46	0.75819	-0.03148	2560.04028	83.15131	760.57379	0.111423E-06
47	0.77930	-0.02940	2559.52734	82.96846	772.73737	0.111197E-06
48	0.79920	-0.02724	2559.23267	82.81374	781.27637	0.111001E-06
49	0.81790	-0.02505	2559.14526	82.68913	787.25433	0.110837E-06
50	0.83539	-0.02285	2559.19141	82.58895	791.57220	0.110701E-06
51	0.85170	-0.02067	2559.30029	82.50808	795.37665	0.110589E-06
52	0.86685	-0.01854	2559.81860	82.44025	801.31128	0.110479E-06
53	0.88089	-0.01646	2764.06055	82.02375	810.89801	0.102957E-06
54	0.89386	-0.01446	347.59442	80.54781	858.74762	0.403627E-06
55	0.90580	-0.01254	11.51398	80.00718	927.95807	0.686680E-06

Suction Surface Properties

56	0.91678	-0.01073	49.48676	81.22182	971.88690	0.645149E-06
57	0.92685	-0.00901	77.10016	82.16125	985.60718	0.619059E-06
58	0.93606	-0.00739	92.85168	82.52139	989.08405	0.604057E-06
59	0.94447	-0.00588	101.26227	82.66875	988.05951	0.596068E-06
60	0.95214	-0.00448	105.82874	82.76288	985.21899	0.591931E-06
61	0.95912	-0.00317	108.98602	82.85455	980.29980	0.589298E-06
62	0.96548	-0.00197	111.65454	82.98563	975.41522	0.587475E-06
63	0.97124	-0.00085	114.02509	83.13746	972.33317	0.586119E-06
64	0.97647	0.00017	116.56128	83.22690	970.06378	0.584169E-06
65	0.98121	0.00111	119.91663	83.23225	967.81256	0.580826E-06
66	0.98550	0.00196	124.13434	83.19836	965.07037	0.576398E-06
67	0.98937	0.00275	128.84973	83.06109	963.98682	0.570839E-06
68	0.99288	0.00346	145.13617	80.15028	974.16309	0.536009E-06
69	0.99609	0.00362	212.19830	69.24923	990.48932	0.416906E-06
70	0.99864	0.00224	448.94116	63.13170	940.41113	0.281081E-06
71	1.00000	0.00000	708.76038	75.59834	860.93384	0.261762E-06

Span Station: 47 Span (in %)			65.7140X			
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbw/in3)
1	0.00000	0.00000	2590.93604	88.18203	58.96177	0.116968E-06
2	0.00186	0.00185	2592.85205	88.31664	44.31617	0.117073E-06
3	0.00402	0.00380	2593.13916	88.26856	42.76933	0.116998E-06
4	0.00650	0.00586	2592.57056	88.26305	47.03149	0.117013E-06
5	0.00936	0.00798	2592.67139	88.26073	57.54910	0.117006E-06
6	0.01266	0.01014	2592.63403	88.24380	73.46889	0.116985E-06
7	0.01645	0.01229	2592.29126	88.21026	93.10046	0.116954E-06
8	0.02079	0.01436	2591.88159	88.15755	114.92615	0.116899E-06
9	0.02575	0.01626	2591.43579	88.08657	137.45045	0.116822E-06
10	0.03136	0.01787	2590.69116	87.99744	159.11641	0.116733E-06
11	0.03768	0.01905	2589.79639	87.89506	178.13646	0.116631E-06
12	0.04472	0.01960	2589.06909	87.80941	193.93550	0.116545E-06
13	0.05245	0.01932	2587.90430	87.68045	202.52618	0.116418E-06
14	0.06081	0.01793	2587.17285	87.60525	203.60286	0.116394E-06
15	0.06981	0.01578	2587.69092	87.64971	204.96309	0.116386E-06
16	0.07965	0.01348	2588.09302	87.67374	209.49016	0.116402E-06
17	0.09039	0.01102	2588.12767	87.66451	215.42699	0.116389E-06
18	0.10208	0.00841	2588.04858	87.64440	222.28972	0.116365E-06
19	0.11477	0.00565	2587.93188	87.62045	229.93896	0.116338E-06
20	0.12853	0.00276	2587.76758	87.59106	238.29132	0.116305E-06
21	0.14339	-0.00026	2587.56470	87.55711	247.28951	0.116268E-06
22	0.15939	-0.00339	2587.32617	87.51865	256.93509	0.116226E-06
23	0.17657	-0.00661	2587.05371	87.47552	267.29404	0.116179E-06
24	0.19495	-0.00989	2586.73657	87.42641	278.42111	0.116126E-06
25	0.21453	-0.01320	2586.37109	87.37077	290.39096	0.116066E-06
26	0.23531	-0.01650	2585.95557	87.30798	303.33319	0.115998E-06
27	0.25728	-0.01977	2585.47656	87.23630	317.37436	0.115921E-06
28	0.28039	-0.02294	2584.92676	87.15447	332.65048	0.115833E-06
29	0.30460	-0.02598	2584.29126	87.06061	349.28491	0.115733E-06
30	0.32981	-0.02885	2583.55737	86.95293	367.38718	0.115617E-06
31	0.35594	-0.03149	2582.71313	86.82963	387.06100	0.115485E-06
32	0.38288	-0.03387	2581.74414	86.68870	408.39706	0.115335E-06
33	0.41048	-0.03595	2580.63623	86.52795	431.44382	0.115163E-06
34	0.43861	-0.03768	2579.37964	86.34531	456.16199	0.114977E-06
35	0.46711	-0.03906	2577.96313	86.13950	482.40060	0.114774E-06
36	0.49580	-0.04007	2576.38721	85.91047	509.91837	0.114501E-06
37	0.52450	-0.04069	2574.67505	85.65960	538.44037	0.114231E-06
38	0.55306	-0.04092	2572.84766	85.38847	567.64807	0.113938E-06
39	0.58130	-0.04078	2570.92676	85.09953	597.12421	0.113625E-06
40	0.60905	-0.04028	2568.94897	84.79726	626.29938	0.113295E-06
41	0.63617	-0.03945	2566.97607	84.48821	654.45538	0.112956E-06
42	0.66253	-0.03832	2565.09644	84.18163	680.82581	0.112616E-06
43	0.68800	-0.03691	2563.40063	83.88814	704.72003	0.112286E-06
44	0.71248	-0.03528	2562.00562	83.61880	725.96582	0.111977E-06
45	0.73589	-0.03345	2560.88281	83.37241	744.47113	0.111689E-06
46	0.75817	-0.03148	2560.05249	83.15511	760.08423	0.111428E-06
47	0.77927	-0.02940	2559.54541	82.97262	772.34961	0.111202E-06
48	0.79918	-0.02725	2559.26440	82.81918	781.11377	0.111007E-06
49	0.81788	-0.02505	2559.18774	82.69567	787.22174	0.110844E-06
50	0.83537	-0.02285	2559.27539	82.59985	791.41016	0.110713E-06
51	0.85168	-0.02068	2559.46631	82.52719	794.16992	0.110608E-06
52	0.86684	-0.01854	2559.82446	82.46967	796.05853	0.110518E-06
53	0.88088	-0.01646	2558.12354	82.39556	794.95258	0.110481E-06
54	0.89385	-0.01445	2575.23267	82.40730	790.52692	0.109874E-06
55	0.90579	-0.01255	2600.03735	82.49254	788.44623	0.109096E-06
56	0.91677	-0.01073	2598.43018	82.53376	789.35504	0.109208E-06
57	0.92684	-0.00901	2581.75317	82.53300	791.96063	0.109803E-06
58	0.93605	-0.00739	2559.36060	82.48268	797.49023	0.110552E-06
59	0.94446	-0.00588	2525.48047	82.44335	806.31812	0.111754E-06
60	0.95214	-0.00448	2579.55737	81.80535	809.10309	0.108916E-06

Suction Surface Properties

61	0.95912	-0.00317	634.44739	80.66643	806.75604	0.298276E-06
62	0.96547	-0.00197	212.86572	80.77059	825.38763	0.485786E-06
63	0.97124	-0.00085	237.70337	81.76630	854.88300	0.474267E-06
64	0.97647	0.00017	258.84790	82.33764	873.63312	0.463534E-06
65	0.98121	0.00111	274.95068	82.64796	882.80322	0.455087E-06
66	0.98550	0.00196	287.86029	82.83185	886.44989	0.448226E-06
67	0.98938	0.00275	299.31708	82.82765	891.94452	0.441441E-06
68	0.99288	0.00346	324.92834	80.06313	904.64398	0.412784E-06
69	0.99609	0.00362	412.70020	70.45313	909.15558	0.326705E-06
70	0.99864	0.00224	656.95081	67.22849	858.39618	0.243579E-06
71	1.00000	0.00000	867.53699	78.40089	793.89508	0.238998E-06

Span Station: 48		Span (in %)		66.8569%		
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)
1	0.00000	0.00000	2590.93481	88.18185	58.92403	0.116968E-06
2	0.00187	0.00185	2592.84985	88.31640	44.28180	0.117073E-06
3	0.00402	0.00380	2593.13770	88.26846	42.72463	0.116998E-06
4	0.00650	0.00586	2592.56934	88.26299	46.97249	0.117013E-06
5	0.00937	0.00798	2592.67090	88.26073	57.47950	0.117006E-06
6	0.01267	0.01014	2592.63379	88.24386	73.39223	0.116985E-06
7	0.01646	0.01229	2592.29126	88.21040	93.01788	0.116954E-06
8	0.02080	0.01436	2591.88232	88.15777	114.83829	0.116900E-06
9	0.02576	0.01626	2591.43750	88.08688	137.35825	0.116823E-06
10	0.03137	0.01787	2590.69360	87.99786	159.02000	0.116733E-06
11	0.03769	0.01905	2589.79907	87.89551	178.03459	0.116631E-06
12	0.04473	0.01960	2589.07300	87.80995	193.83244	0.116546E-06
13	0.05246	0.01932	2587.90845	87.68104	202.42381	0.116419E-06
14	0.06082	0.01793	2587.16064	87.60577	203.50017	0.116348E-06
15	0.06982	0.01578	2587.67969	87.65022	204.86101	0.116387E-06
16	0.07966	0.01348	2588.09790	87.67425	209.38733	0.116403E-06
17	0.09039	0.01102	2588.13232	87.66503	215.32269	0.116389E-06
18	0.10208	0.00841	2588.05322	87.64494	222.18311	0.116366E-06
19	0.11478	0.00565	2587.93652	87.62102	229.82906	0.116338E-06
20	0.12853	0.00276	2587.77173	87.59166	238.17720	0.116306E-06
21	0.14339	-0.00026	2587.56909	87.55775	247.17029	0.116268E-06
22	0.15939	-0.00339	2587.33057	87.51934	256.80978	0.116226E-06
23	0.17656	-0.00661	2587.05811	87.47627	267.16190	0.116180E-06
24	0.19494	-0.00989	2586.74121	87.42722	278.28122	0.116127E-06
25	0.21452	-0.01320	2586.37584	87.37165	290.24194	0.116067E-06
26	0.23530	-0.01650	2585.96167	87.30899	303.17776	0.115999E-06
27	0.25727	-0.01977	2585.48242	87.23736	317.20874	0.115922E-06
28	0.28038	-0.02294	2584.93286	87.15562	332.46951	0.115835E-06
29	0.30458	-0.02599	2584.29883	87.06197	349.09097	0.115734E-06
30	0.32979	-0.02885	2583.56567	86.95442	367.17908	0.115619E-06
31	0.35592	-0.03149	2582.72217	86.83129	386.83731	0.115487E-06
32	0.38286	-0.03387	2581.75415	86.69056	408.15701	0.115337E-06
33	0.41046	-0.03595	2580.64746	86.53004	431.18652	0.115165E-06
34	0.43859	-0.03779	2579.39331	86.34766	455.88708	0.114970E-06
35	0.46709	-0.03906	2577.98169	86.14212	482.10855	0.114749E-06
36	0.49577	-0.04007	2576.40918	85.91338	509.60962	0.114504E-06
37	0.52448	-0.04069	2574.69507	85.66281	538.11530	0.114235E-06
38	0.55304	-0.04092	2572.86133	85.39201	567.30701	0.113942E-06
39	0.58128	-0.04078	2570.93628	85.10339	596.76959	0.113629E-06
40	0.60903	-0.04029	2568.96387	84.80145	625.93610	0.113300E-06
41	0.63615	-0.03945	2567.00171	84.49265	654.08832	0.112960E-06
42	0.66251	-0.03832	2565.12842	84.18626	680.45905	0.112621E-06
43	0.68798	-0.03691	2563.43066	83.89291	704.35809	0.112291E-06
44	0.71246	-0.03528	2562.02930	83.62367	725.61469	0.111983E-06
45	0.73587	-0.03346	2560.90234	83.37731	744.13422	0.111694E-06
46	0.75815	-0.03148	2560.06763	83.15983	759.75000	0.111434E-06
47	0.77926	-0.02940	2559.56152	82.97751	772.00781	0.111208E-06
48	0.79916	-0.02725	2559.28442	82.82423	780.75861	0.111013E-06
49	0.81786	-0.02506	2559.20972	82.70083	786.84332	0.110850E-06
50	0.83536	-0.02286	2559.30151	82.60529	791.01709	0.110719E-06
51	0.85167	-0.02066	2559.48071	82.53193	793.78668	0.110614E-06
52	0.86683	-0.01854	2559.83740	82.47512	795.73749	0.110525E-06
53	0.88087	-0.01646	2558.31982	82.39503	794.94971	0.110473E-06
54	0.89384	-0.01446	2558.58911	82.34842	791.28149	0.110466E-06
55	0.90578	-0.01255	2609.29150	82.47601	790.39240	0.1108745E-06
56	0.91676	-0.01073	2605.55957	82.52006	792.64789	0.1108936E-06
57	0.92683	-0.00901	2588.01489	82.52030	796.72168	0.1109635E-06
58	0.93605	-0.00739	2558.31152	82.46161	804.27100	0.110563E-06
59	0.94446	-0.00589	2521.59375	82.40910	816.42743	0.111853E-06
60	0.95213	-0.00448	2591.38647	81.71993	824.21063	0.1108380E-06
61	0.95912	-0.00317	639.11169	80.49556	825.86700	0.296381E-06
62	0.96547	-0.00197	214.77338	80.50276	847.56842	0.482806E-06
63	0.97124	-0.00085	239.07806	81.38230	881.80756	0.471112E-06
64	0.97647	0.00017	258.17749	81.82355	907.12323	0.461070E-06
65	0.98121	0.00111	269.91400	81.96875	925.05585	0.454461E-06

Suction Surface Properties

66	0.98550	0.00196	276.24347	81.90277	939.52716	0.450192E-06
67	0.98438	0.00275	279.05011	81.54940	957.41724	0.446547E-06
68	0.99288	0.00346	292.46777	78.37087	978.42279	0.423490E-06
69	0.99610	0.00362	341.74445	67.66987	979.25293	0.341570E-06
70	0.99864	0.00224	520.43335	65.13418	914.55145	0.268851E-06
71	1.00000	0.00000	762.75879	78.46139	842.96509	0.259678E-06

Span Station: 49 Span (in %)			68.5713%			
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)
1	0.00000	0.00000	2590.93359	88.18172	58.88834	0.116768E-06
2	0.00187	0.00185	2592.84814	88.31622	44.24991	0.117073E-06
3	0.00402	0.00388	2593.13647	88.26839	42.68500	0.116998E-06
4	0.00651	0.00586	2592.56934	88.26299	46.92239	0.117013E-06
5	0.00937	0.00798	2592.67090	88.26075	57.42080	0.117006E-06
6	0.01267	0.01014	2592.63452	88.24393	73.32738	0.116985E-06
7	0.01647	0.01229	2592.29199	88.21054	92.94778	0.116954E-06
8	0.02081	0.01436	2591.88330	88.15797	114.76344	0.116900E-06
9	0.02577	0.01626	2591.43848	88.08717	137.27953	0.116823E-06
10	0.03139	0.01787	2590.69409	87.99824	158.93773	0.116734E-06
11	0.03771	0.01905	2589.80029	87.89594	177.94902	0.116700E-06
12	0.04474	0.01960	2589.07568	87.81043	193.74574	0.116546E-06
13	0.05248	0.01932	2587.91162	87.68155	202.33653	0.116420E-06
14	0.06084	0.01793	2587.14966	87.60623	203.41011	0.116349E-06
15	0.06983	0.01578	2587.66943	87.65066	204.76721	0.116388E-06
16	0.07967	0.01348	2588.10205	87.67471	209.29497	0.116403E-06
17	0.09040	0.01102	2588.13599	87.66549	215.22882	0.116390E-06
18	0.10209	0.00841	2588.05664	87.64543	222.08884	0.116366E-06
19	0.11478	0.00565	2587.93994	87.62154	229.72954	0.116339E-06
20	0.12853	0.00276	2587.77515	87.59222	238.07393	0.116306E-06
21	0.14339	-0.00026	2587.57251	87.55834	247.06233	0.116269E-06
22	0.15938	-0.00339	2587.33398	87.51998	256.69614	0.116227E-06
23	0.17656	-0.00661	2587.06177	87.47697	267.04187	0.116180E-06
24	0.19493	-0.00989	2586.74512	87.42798	278.15363	0.116127E-06
25	0.21451	-0.01320	2586.38062	87.37249	290.10562	0.116068E-06
26	0.23529	-0.01650	2585.96655	87.30992	303.03171	0.116000E-06
27	0.25725	-0.01977	2585.48779	87.23838	317.05157	0.115923E-06
28	0.28036	-0.02294	2584.93872	87.15676	332.29993	0.115836E-06
29	0.30456	-0.02599	2584.30542	87.06324	348.90805	0.115736E-06
30	0.32977	-0.02885	2583.57275	86.95584	366.98190	0.115621E-06
31	0.35590	-0.03150	2582.73071	86.83289	386.62460	0.115489E-06
32	0.38283	-0.03387	2581.76440	86.69237	407.92746	0.115339E-06
33	0.41043	-0.03595	2580.65918	86.53207	430.93933	0.115167E-06
34	0.43856	-0.03769	2579.40430	86.34995	455.62155	0.114972E-06
35	0.46705	-0.03907	2577.99341	86.14470	481.82495	0.114752E-06
36	0.49574	-0.04007	2576.42651	85.91624	509.30850	0.114507E-06
37	0.52445	-0.04069	2574.71680	85.66598	537.79681	0.114238E-06
38	0.55301	-0.04093	2572.88232	85.39550	566.97272	0.113946E-06
39	0.58124	-0.04079	2570.95459	85.10722	596.42328	0.113634E-06
40	0.60900	-0.04029	2568.98120	84.80556	625.58362	0.113305E-06
41	0.63612	-0.03946	2567.02222	84.49702	653.73456	0.112966E-06
42	0.66248	-0.03832	2565.15381	84.19088	680.10480	0.112626E-06
43	0.68795	-0.03691	2563.45801	83.89773	703.99908	0.112297E-06
44	0.71243	-0.03528	2562.05518	83.62861	725.23822	0.111988E-06
45	0.73584	-0.03346	2560.92407	83.38229	743.72168	0.111700E-06
46	0.75812	-0.03149	2560.07544	83.16401	759.25787	0.111439E-06
47	0.77923	-0.02940	2559.56763	82.98199	771.55743	0.111214E-06
48	0.79914	-0.02725	2559.28906	82.82885	780.36371	0.111019E-06
49	0.81784	-0.02506	2559.19165	82.70316	786.38226	0.110854E-06
50	0.83534	-0.02286	2559.24316	82.60300	790.73511	0.110718E-06
51	0.85165	-0.02068	2559.34082	82.52120	794.60577	0.110605E-06
52	0.86681	-0.01854	2559.85962	82.45373	800.65778	0.110495E-06
53	0.88086	-0.01646	2764.73657	82.03172	810.58392	0.102946E-06
54	0.89383	-0.01446	347.22766	80.54586	859.27277	0.403801E-06
55	0.90577	-0.01255	11.19922	79.99279	929.17255	0.687016E-06
56	0.91676	-0.01073	49.17172	81.20937	973.34937	0.645449E-06
57	0.92683	-0.00901	76.72485	82.15380	987.34613	0.619436E-06
58	0.93604	-0.00739	92.23792	82.50449	991.55176	0.604605E-06
59	0.94446	-0.00589	100.46350	82.64038	992.06415	0.596713E-06
60	0.95213	-0.00448	105.25897	82.68560	991.50226	0.591974E-06
61	0.95912	-0.00317	109.14117	82.69119	988.97003	0.587976E-06
62	0.96547	-0.00197	112.24036	82.72250	987.15021	0.585013E-06
63	0.97124	-0.00085	114.04846	82.75686	988.32550	0.583412E-06
64	0.97647	0.00017	115.05438	82.72320	991.34784	0.582155E-06
65	0.98121	0.00111	115.49622	82.57087	995.71576	0.580637E-06
66	0.98550	0.00196	115.43683	82.28656	1001.05426	0.578697E-06
67	0.98938	0.00275	114.69025	81.88451	1008.97491	0.576618E-06
68	0.99289	0.00346	123.31506	78.56667	1025.29993	0.545074E-06
69	0.99610	0.00362	163.78058	66.47998	1038.81702	0.433300E-06
70	0.99864	0.00224	347.60736	61.08131	976.80402	0.306075E-06

Suction Surface Properties

71 1.00000 0.00000 626.00574 75.64592 891.49902 0.262072E-06

Span	Station: 50	Span (in %)	69.7140Z			
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)
1	0.00000	0.00000	2590.93311	88.18158	58.84812	0.116968E-06
2	0.00187	0.00185	2592.84668	88.31602	44.21414	0.117072E-06
3	0.00402	0.00380	2593.13550	88.26832	42.64057	0.116978E-06
4	0.00651	0.00586	2592.56885	88.26295	46.86864	0.117013E-06
5	0.00938	0.00798	2592.67065	88.26077	57.35981	0.117006E-06
6	0.01268	0.01014	2592.63501	88.24399	73.26109	0.116985E-06
7	0.01648	0.01229	2592.29224	88.21068	92.87656	0.116954E-06
8	0.02082	0.01436	2591.88354	88.15818	114.68744	0.116900E-06
9	0.02578	0.01626	2591.43774	88.08746	137.19943	0.116823E-06
10	0.03140	0.01787	2590.64287	87.99862	158.85338	0.116734E-06
11	0.03772	0.01905	2589.80054	87.89639	177.86147	0.116633E-06
12	0.04475	0.01960	2589.07690	87.81092	193.65666	0.116547E-06
13	0.05249	0.01932	2587.91333	87.68206	202.24615	0.116420E-06
14	0.06085	0.01793	2587.14258	87.60671	203.31706	0.116350E-06
15	0.06984	0.01578	2587.66260	87.65110	204.67438	0.116389E-06
16	0.07968	0.01348	2588.10474	87.67518	209.19958	0.116404E-06
17	0.09041	0.01102	2588.13867	87.66597	215.13176	0.116390E-06
18	0.10209	0.00841	2588.05933	87.64593	221.98694	0.116367E-06
19	0.11478	0.00565	2587.94263	87.62206	229.62621	0.116339E-06
20	0.12853	0.00276	2587.77808	87.59278	237.96666	0.116307E-06
21	0.14339	-0.00026	2587.57568	87.55895	246.95044	0.116270E-06
22	0.15938	-0.00339	2587.33740	87.52063	256.57880	0.116228E-06
23	0.17656	-0.00661	2587.06543	87.47768	266.91818	0.116181E-06
24	0.19493	-0.00989	2586.74902	87.42876	278.02271	0.116128E-06
25	0.21450	-0.01320	2586.38501	87.37334	289.96640	0.116069E-06
26	0.23528	-0.01650	2585.97046	87.31082	302.87955	0.116001E-06
27	0.25724	-0.01977	2585.49292	87.23943	316.88797	0.115925E-06
28	0.28035	-0.02294	2584.94507	87.15796	332.12717	0.115837E-06
29	0.30455	-0.02599	2584.31177	87.06451	348.72180	0.115737E-06
30	0.32976	-0.02885	2583.58032	86.95729	366.78113	0.115622E-06
31	0.35588	-0.03150	2582.73950	86.83453	386.40833	0.115491E-06
32	0.38281	-0.03388	2581.77490	86.69420	407.67485	0.115341E-06
33	0.41041	-0.03595	2580.67017	86.53414	430.68942	0.115170E-06
34	0.43854	-0.03769	2579.41357	86.35226	455.35367	0.114975E-06
35	0.46703	-0.03907	2578.00269	86.14729	481.53928	0.114756E-06
36	0.49572	-0.04007	2576.43921	85.91914	509.00488	0.114511E-06
37	0.52443	-0.04069	2574.73584	85.66919	537.47510	0.114242E-06
38	0.55299	-0.04093	2572.90845	85.39905	566.63458	0.113950E-06
39	0.58122	-0.04079	2570.98438	85.11111	596.07227	0.113638E-06
40	0.60898	-0.04029	2569.00928	84.80978	625.22650	0.113309E-06
41	0.63610	-0.03946	2567.04395	84.50150	653.37811	0.112971E-06
42	0.66246	-0.03832	2565.17114	84.19553	679.74957	0.112633E-06
43	0.68793	-0.03692	2563.47485	83.90260	703.63715	0.112302E-06
44	0.71241	-0.03528	2562.07422	83.63369	724.85126	0.111994E-06
45	0.73582	-0.03346	2560.94263	83.38734	743.27734	0.111706E-06
46	0.75811	-0.03149	2560.08374	83.16817	758.71210	0.111444E-06
47	0.77922	-0.02940	2559.58105	82.98669	771.13043	0.111220E-06
48	0.79913	-0.02725	2559.30835	82.83403	780.17096	0.111025E-06
49	0.81783	-0.02506	2559.20044	82.70707	786.29095	0.110859E-06
50	0.83533	-0.02286	2559.24487	82.60612	790.72406	0.110722E-06
51	0.85164	-0.02068	2559.35083	82.52453	794.65289	0.110609E-06
52	0.86680	-0.01854	2559.86353	82.45559	800.71655	0.110498E-06
53	0.88085	-0.01646	2764.49854	82.03944	810.33252	0.110296E-06
54	0.89382	-0.01446	346.96490	80.56247	858.41968	0.404016E-06
55	0.90577	-0.01255	11.09619	80.01627	927.90118	0.687367E-06
56	0.91675	-0.01073	49.09329	81.23035	971.87494	0.645715E-06
57	0.92682	-0.00901	76.71185	82.17268	985.57648	0.619593E-06
58	0.93604	-0.00739	92.51740	82.53265	989.12378	0.604505E-06
59	0.94445	-0.00589	101.04156	82.67987	988.23041	0.596383E-06
60	0.95213	-0.00448	105.65875	82.77706	985.29779	0.592210E-06
61	0.95912	-0.00317	108.84552	82.86925	980.14185	0.589548E-06
62	0.96547	-0.00197	111.60992	82.99660	975.11188	0.587599E-06
63	0.97124	-0.00085	114.10547	83.14568	971.89154	0.586079E-06
64	0.97644	0.00017	116.75714	83.24238	969.45776	0.584079E-06
65	0.98121	0.00111	120.21240	83.25648	966.94611	0.580699E-06
66	0.98550	0.00196	124.51276	83.22212	963.99908	0.576189E-06
67	0.98938	0.00275	129.47961	83.16719	962.66754	0.570957E-06
68	0.99289	0.00346	146.23242	80.26363	972.94293	0.535797E-06
69	0.99610	0.00363	214.38416	69.28327	989.84644	0.415759E-06
70	0.99865	0.00224	453.72880	63.22673	939.88544	0.280029E-06
71	1.00000	0.00000	708.11780	75.67199	860.17242	0.262161E-06

Suction Surface Properties

Span Station: 51 Span (in %)		71.4280%				
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)
1	0.00000	0.00000	2590.93262	88.18146	58.81093	0.116967E-06
2	0.00187	0.00185	2592.84619	88.31585	44.18114	0.117072E-06
3	0.00403	0.00381	2593.13452	88.26824	42.60100	0.116998E-06
4	0.00651	0.00586	2592.56860	88.26291	46.82129	0.117013E-06
5	0.00938	0.00798	2592.67090	88.26077	57.30654	0.117006E-06
6	0.01269	0.01014	2592.63550	88.24404	73.20351	0.116985E-06
7	0.01649	0.01229	2592.29321	88.21081	92.81451	0.116954E-06
8	0.02083	0.01436	2591.88379	88.15839	114.62144	0.116900E-06
9	0.02579	0.01626	2591.43701	88.08775	137.13043	0.116824E-06
10	0.03141	0.01787	2590.69116	87.99899	158.78093	0.116735E-06
11	0.03773	0.01905	2589.80005	87.89680	177.78575	0.116633E-06
12	0.04477	0.01961	2589.07788	87.81136	193.58020	0.116547E-06
13	0.05250	0.01932	2587.91504	87.68253	202.17018	0.116421E-06
14	0.06086	0.01793	2587.13843	87.60712	203.23979	0.116350E-06
15	0.06985	0.01578	2587.65918	87.65149	204.59645	0.116389E-06
16	0.07969	0.01348	2588.10718	87.67559	209.12164	0.116404E-06
17	0.09042	0.01102	2588.14063	87.66639	215.05255	0.116391E-06
18	0.10210	0.00841	2588.06128	87.64638	221.90540	0.116367E-06
19	0.11479	0.00565	2587.94458	87.62254	229.54146	0.116340E-06
20	0.12854	0.00276	2587.78027	87.59328	237.87764	0.116307E-06
21	0.14339	-0.00026	2587.57813	87.55951	246.85652	0.116270E-06
22	0.15938	-0.00339	2587.34009	87.52123	256.47916	0.116229E-06
23	0.17655	-0.00661	2587.06812	87.47834	266.81143	0.116182E-06
24	0.19492	-0.00989	2586.75244	87.42949	277.90790	0.116129E-06
25	0.21449	-0.01320	2586.38867	87.37415	289.84286	0.116069E-06
26	0.23527	-0.01651	2585.97461	87.31171	302.74603	0.116002E-06
27	0.25723	-0.01977	2585.49731	87.24042	316.74301	0.115926E-06
28	0.28033	-0.02295	2584.95020	87.15907	331.96997	0.115838E-06
29	0.30453	-0.02599	2584.31812	87.06575	348.55124	0.115738E-06
30	0.32973	-0.02885	2583.58691	86.95868	366.59567	0.115624E-06
31	0.35586	-0.03150	2582.74731	86.83808	386.20718	0.115493E-06
32	0.38278	-0.03388	2581.78369	86.69596	407.47714	0.115343E-06
33	0.41039	-0.03595	2580.67969	86.53613	430.45425	0.115172E-06
34	0.43851	-0.03769	2579.42383	86.35452	455.10074	0.114978E-06
35	0.46700	-0.03907	2578.01294	86.14982	481.26828	0.114759E-06
36	0.49594	-0.04007	2576.44946	85.92196	508.71555	0.114514E-06
37	0.52440	-0.04069	2574.75000	85.67233	537.16730	0.114245E-06
38	0.55245	-0.04093	2572.92974	85.40253	566.30908	0.113954E-06
39	0.58119	-0.04079	2571.01147	85.11495	595.73279	0.113642E-06
40	0.60894	-0.04029	2569.03613	84.81395	624.87854	0.113314E-06
41	0.63607	-0.03946	2567.06445	84.50591	653.02655	0.112976E-06
42	0.66242	-0.03832	2565.18408	84.20015	679.39789	0.112637E-06
43	0.68790	-0.03692	2563.48315	83.90738	703.28857	0.112309E-06
44	0.71238	-0.03528	2562.08398	83.63866	724.51337	0.112001E-06
45	0.73580	-0.03346	2560.95435	83.39220	742.94751	0.111712E-06
46	0.75808	-0.03149	2560.09668	83.17278	758.38141	0.111450E-06
47	0.77920	-0.02940	2559.60254	82.99170	770.85938	0.111226E-06
48	0.79911	-0.02725	2559.34104	82.83960	780.05005	0.111031E-06
49	0.81781	-0.02506	2559.24634	82.71381	786.31891	0.110866E-06
50	0.83531	-0.02286	2559.32813	82.61699	790.64410	0.110734E-06
51	0.85163	-0.02068	2559.51294	82.54331	793.54132	0.110628E-06
52	0.86679	-0.01854	2559.85864	82.48453	795.56403	0.110537E-06
53	0.88083	-0.01646	2558.14624	82.40964	794.47968	0.110499E-06
54	0.89381	-0.01446	2575.27490	82.42197	790.10278	0.109892E-06
55	0.90576	-0.01255	2600.26440	82.50537	788.15137	0.109105E-06
56	0.91674	-0.01073	2598.86792	82.54626	789.04950	0.109209E-06
57	0.92681	-0.00901	2582.37061	82.54545	791.53387	0.109800E-06
58	0.93603	-0.00740	2562.10791	82.49536	796.94897	0.110469E-06
59	0.94445	-0.00589	2531.90405	82.45428	805.79559	0.111528E-06
60	0.95212	-0.00448	2588.60498	81.82057	808.54346	0.108613E-06
61	0.95911	-0.00317	634.88440	80.68136	806.15863	0.298212E-06
62	0.96547	-0.00197	212.77301	80.77877	824.96613	0.485902E-06
63	0.97124	-0.00085	237.75970	81.77587	854.60785	0.474285E-06
64	0.97647	0.00017	259.11102	82.34792	873.37177	0.463422E-06
65	0.98121	0.00111	275.33221	82.65941	882.42749	0.454914E-06
66	0.98550	0.00196	288.20245	82.84793	885.95392	0.448108E-06
67	0.98938	0.00275	299.71356	82.84836	891.37677	0.441321E-06
68	0.99289	0.00346	325.57660	80.08810	904.09393	0.412572E-06
69	0.99610	0.00363	414.39581	70.48492	908.81763	0.326218E-06
70	0.99865	0.00224	661.27502	67.29490	858.33478	0.242879E-06
71	1.00000	0.00000	864.58899	78.45303	793.90643	0.239689E-06

Span Station: 52 Span (in %)		72.5711%				
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)
1	0.00000	0.00000	2590.93384	88.18133	58.76748	0.116967E-06

Suction Surface Properties

2	0.00187	0.00185	2592.84444	88.31567	44.14427	0.117072E-06
3	0.00403	0.00381	2593.13354	88.26817	42.56001	0.116998E-06
4	0.00652	0.00586	2592.56787	88.26288	46.77324	0.117013E-06
5	0.00939	0.00798	2592.67065	88.26077	57.25307	0.117006E-06
6	0.01269	0.01014	2592.63574	88.24411	73.14586	0.116985E-06
7	0.01649	0.01229	2592.29321	88.21096	92.75269	0.116954E-06
8	0.02084	0.01436	2591.88403	88.15859	114.55591	0.116901E-06
9	0.02580	0.01626	2591.43677	88.08802	137.06155	0.116824E-06
10	0.03142	0.01787	2590.68945	87.99934	158.70798	0.116735E-06
11	0.03774	0.01905	2589.79980	87.89721	177.70985	0.116634E-06
12	0.04478	0.01961	2589.07886	87.81180	193.50340	0.116548E-06
13	0.05251	0.01932	2587.91675	87.68298	202.09308	0.116421E-06
14	0.06087	0.01793	2587.13843	87.60754	203.16145	0.116351E-06
15	0.06986	0.01578	2587.65967	87.65188	204.51733	0.116390E-06
16	0.07970	0.01348	2588.10913	87.67600	209.04201	0.116405E-06
17	0.09042	0.01102	2588.14185	87.66681	214.97105	0.116391E-06
18	0.10210	0.00841	2588.62250	87.64683	221.82140	0.116368E-06
19	0.11479	0.00565	2587.94604	87.62302	229.45428	0.116341E-06
20	0.12854	0.00276	2587.78198	87.59381	237.78606	0.116308E-06
21	0.14339	-0.00026	2587.58032	87.56007	246.75948	0.116271E-06
22	0.15938	-0.00339	2587.34253	87.52186	256.37564	0.116229E-06
23	0.17655	-0.00661	2587.07080	87.47901	266.70023	0.116183E-06
24	0.19491	-0.00989	2586.75562	87.43023	277.78793	0.116130E-06
25	0.21449	-0.01320	2586.39233	87.37497	289.71371	0.116070E-06
26	0.23526	-0.01651	2585.97925	87.31264	302.61008	0.116003E-06
27	0.25722	-0.01977	2585.50244	87.24140	316.59644	0.115927E-06
28	0.28032	-0.02295	2584.95532	87.16015	331.80889	0.115840E-06
29	0.30451	-0.02599	2584.32397	87.06702	348.37741	0.115740E-06
30	0.32972	-0.02885	2583.59375	86.96010	366.40829	0.115625E-06
31	0.35584	-0.03150	2582.75464	86.83767	386.00467	0.115495E-06
32	0.38277	-0.03388	2581.79150	86.69775	407.25793	0.115345E-06
33	0.41037	-0.03595	2580.69043	86.53815	430.21780	0.115174E-06
34	0.43849	-0.03769	2579.43774	86.35680	454.84677	0.114980E-06
35	0.46698	-0.03907	2578.02783	86.15238	480.99631	0.114761E-06
36	0.49567	-0.04007	2576.46313	85.92482	508.42517	0.114517E-06
37	0.52437	-0.04070	2574.76270	85.67551	536.85834	0.114249E-06
38	0.55293	-0.04093	2572.94434	85.40607	565.98248	0.113958E-06
39	0.58117	-0.04079	2571.02930	85.11884	595.39209	0.113646E-06
40	0.60892	-0.04029	2569.05615	84.81817	624.52881	0.113319E-06
41	0.63605	-0.03946	2567.08521	84.51038	652.67023	0.112981E-06
42	0.66240	-0.03832	2565.20313	84.20487	679.03607	0.112643E-06
43	0.68888	-0.03692	2563.50098	83.91237	702.92780	0.112315E-06
44	0.71236	-0.03528	2562.10059	83.64376	724.16583	0.112007E-06
45	0.73578	-0.03346	2560.97168	83.39742	742.62842	0.111719E-06
46	0.75807	-0.03149	2560.11304	83.17787	758.09039	0.111456E-06
47	0.77918	-0.02941	2559.61914	82.99674	770.56293	0.111232E-06
48	0.79909	-0.02725	2559.36035	82.84490	779.71906	0.111038E-06
49	0.81780	-0.02506	2559.27197	82.71960	785.94556	0.110873E-06
50	0.83530	-0.02286	2559.36011	82.62341	790.23737	0.110741E-06
51	0.85161	-0.02068	2559.52710	82.54926	793.11920	0.110635E-06
52	0.86678	-0.01854	2559.87695	82.49151	795.16620	0.110545E-06
53	0.88082	-0.01646	2558.36206	82.44051	794.39752	0.110492E-06
54	0.89380	-0.01446	2560.61523	82.41378	790.78436	0.110488E-06
55	0.90575	-0.01255	2609.73706	82.49010	790.02032	0.110478E-06
56	0.91674	-0.01073	2606.40674	82.53224	792.29590	0.110422E-06
57	0.92681	-0.00901	2586.76636	82.53281	796.28619	0.110325E-06
58	0.93603	-0.00740	2557.97266	82.47405	803.79590	0.110239E-06
59	0.94444	-0.00589	2518.91235	82.42273	816.05109	0.110172E-06
60	0.95212	-0.00448	2587.13184	81.73772	823.82990	0.110155E-06
61	0.95911	-0.00317	637.58655	80.51204	825.43994	0.110185E-06
62	0.96547	-0.00197	213.81873	80.51283	847.26410	0.483551E-06
63	0.97124	-0.00085	238.11865	81.39494	881.64349	0.471833E-06
64	0.97647	0.00017	257.30878	81.83633	907.01324	0.461700E-06
65	0.98121	0.00111	269.16699	81.98183	924.87079	0.455000E-06
66	0.98550	0.00196	275.56903	81.92298	939.24738	0.450716E-06
67	0.98939	0.00275	278.63800	81.57880	957.08600	0.446957E-06
68	0.99289	0.00346	292.20129	78.40828	977.94049	0.421840E-06
69	0.99611	0.00363	341.51794	67.70208	978.62231	0.341829E-06
70	0.99865	0.00224	520.64435	65.16515	913.70074	0.268921E-06
71	1.00000	0.00000	763.67908	78.48251	842.00342	0.259553E-06

Span Station: 53		Span (in %)		74.2855%		
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
1	0.00000	0.00000	2590.93579	88.18124	58.72575	0.116967E-06
2	0.00187	0.00185	2592.84717	88.31554	44.11081	0.117072E-06
3	0.00403	0.00381	2593.13232	88.26813	42.52424	0.116998E-06
4	0.00652	0.00586	2592.56689	88.26286	46.73396	0.117013E-06
5	0.00940	0.00798	2592.67065	88.26080	57.21126	0.117006E-06
6	0.01270	0.01014	2592.63647	88.24419	73.10136	0.116985E-06

Suction Surface Properties

7	0.01650	0.01229	2592.29370	88.21109	92.70538	0.116955E-06
8	0.02085	0.01436	2591.88574	88.15878	114.50598	0.116901E-06
9	0.02581	0.01626	2591.43799	88.08826	137.00896	0.116824E-06
10	0.03143	0.01788	2590.68921	87.99964	158.65231	0.116736E-06
11	0.03776	0.01905	2589.80005	87.89756	177.65259	0.116634E-06
12	0.04480	0.01961	2589.08081	87.81219	193.44794	0.116548E-06
13	0.05253	0.01932	2587.91919	87.68340	202.04089	0.116422E-06
14	0.06088	0.01794	2587.14038	87.60787	203.10895	0.116351E-06
15	0.06988	0.01578	2587.66162	87.65218	204.46306	0.116390E-06
16	0.07971	0.01348	2588.11133	87.67635	208.98662	0.116405E-06
17	0.09043	0.01102	2588.14355	87.66717	214.91370	0.116392E-06
18	0.10211	0.00841	2588.06421	87.64722	221.76122	0.116368E-06
19	0.11480	0.00565	2587.94800	87.62345	229.39082	0.116341E-06
20	0.12854	0.00276	2587.78418	87.59428	237.71844	0.116309E-06
21	0.14339	-0.00026	2587.58252	87.56059	246.68665	0.116272E-06
22	0.15938	-0.00339	2587.34521	87.52242	256.29645	0.116230E-06
23	0.17654	-0.00661	2587.07397	87.47963	266.61362	0.116183E-06
24	0.19491	-0.00989	2586.75879	87.43090	277.69308	0.116131E-06
25	0.21448	-0.01320	2586.39575	87.37572	289.60980	0.116071E-06
26	0.23525	-0.01651	2585.98315	87.31348	302.49619	0.116004E-06
27	0.25720	-0.01977	2585.50659	87.24235	316.47208	0.115928E-06
28	0.28030	-0.02295	2584.95996	87.16120	331.67316	0.115841E-06
29	0.30449	-0.02599	2584.32910	87.06820	348.22916	0.115741E-06
30	0.32969	-0.02886	2583.59937	86.96143	366.24619	0.115627E-06
31	0.35581	-0.03150	2582.76074	86.83919	385.82748	0.115496E-06
32	0.38274	-0.03388	2581.79907	86.69946	407.06458	0.115347E-06
33	0.41034	-0.03596	2580.69849	86.54008	430.00699	0.115177E-06
34	0.43846	-0.03769	2579.44580	86.35899	454.61758	0.114983E-06
35	0.46695	-0.03907	2578.03613	86.15485	480.74841	0.114764E-06
36	0.49563	-0.04008	2576.47510	85.92759	508.15823	0.114520E-06
37	0.52434	-0.04070	2574.77832	85.67861	536.57245	0.114253E-06
38	0.55290	-0.04093	2572.96069	85.40951	565.67914	0.113962E-06
39	0.58113	-0.04079	2571.04443	85.12264	595.07507	0.113651E-06
40	0.60889	-0.04029	2569.07080	84.82232	624.20306	0.113324E-06
41	0.63602	-0.03946	2567.07863	84.51470	652.33990	0.112986E-06
42	0.66237	-0.03833	2565.21777	84.20937	678.69617	0.112648E-06
43	0.68785	-0.03692	2563.51978	83.91723	702.57977	0.112320E-06
44	0.71233	-0.03529	2562.12183	83.64888	723.83246	0.112013E-06
45	0.73575	-0.03346	2560.99268	83.40258	742.33594	0.111725E-06
46	0.75804	-0.03149	2560.12891	83.18295	757.83447	0.111463E-06
47	0.77916	-0.02941	2559.62646	83.00164	770.25885	0.111238E-06
48	0.79907	-0.02725	2559.35864	82.84946	779.27655	0.111044E-06
49	0.81778	-0.02506	2559.25781	82.72306	785.37579	0.110878E-06
50	0.83528	-0.02286	2559.31104	82.62287	789.80273	0.110742E-06
51	0.85160	-0.02068	2559.39819	82.54077	793.74603	0.110629E-06
52	0.86676	-0.01854	2559.90967	82.47239	799.87238	0.110518E-06
53	0.88081	-0.01646	2765.27637	82.05145	809.82404	0.102953E-06
54	0.89379	-0.01446	346.74219	80.56194	858.83221	0.404125E-06
55	0.90574	-0.01255	10.95572	80.00090	929.16602	0.687440E-06
56	0.91673	-0.01073	49.11847	81.21767	973.53656	0.645583E-06
57	0.92680	-0.00901	76.78180	82.16603	987.52130	0.619462E-06
58	0.93602	-0.00740	92.33856	82.51716	991.78442	0.604588E-06
59	0.94444	-0.00589	100.51979	82.65405	992.31226	0.596752E-06
60	0.95212	-0.00448	105.24780	82.70180	991.63623	0.592102E-06
61	0.95911	-0.00317	109.07727	82.70820	989.05597	0.588163E-06
62	0.96547	-0.00197	112.14502	82.73659	987.25421	0.585210E-06
63	0.97124	-0.00085	113.91785	82.77380	988.44214	0.583665E-06
64	0.97647	0.00017	114.93933	82.73275	991.47949	0.582339E-06
65	0.98121	0.00111	115.46710	82.57659	995.81323	0.580707E-06
66	0.98551	0.00196	115.49500	82.30561	1001.08832	0.578773E-06
67	0.98939	0.00275	114.90332	81.89734	1009.02521	0.576495E-06
68	0.99290	0.00346	123.56635	78.58708	1025.24683	0.544981E-06
69	0.99611	0.00363	164.00055	66.51270	1038.73230	0.431360E-06
70	0.99865	0.00224	347.96112	61.10805	976.46582	0.306075E-06
71	1.00000	0.00000	626.44666	75.71279	890.84308	0.282021E-06

Span Station: 54 Span (in %) 75.4284%

I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)
1	0.00000	0.00000	2590.93896	88.18116	58.68311	0.116967E-06
2	0.00187	0.00185	2592.84937	88.31543	44.07528	0.117072E-06
3	0.00403	0.00381	2593.13037	88.26809	42.48604	0.116998E-06
4	0.00653	0.00586	2592.56592	88.26286	46.69378	0.117013E-06
5	0.00940	0.00798	2592.67090	88.26083	57.16951	0.117006E-06
6	0.01271	0.01014	2592.63721	88.24426	73.05997	0.116985E-06
7	0.01651	0.01229	2592.29419	88.21122	92.65963	0.116955E-06
8	0.02086	0.01436	2591.88794	88.15898	114.45786	0.116901E-06
9	0.02582	0.01626	2591.44092	88.08852	136.95834	0.116825E-06
10	0.03144	0.01788	2590.69092	87.99996	158.59944	0.116736E-06
11	0.03777	0.01905	2589.80200	87.89791	177.59863	0.116635E-06

Suction Surface Properties

12	0.04481	0.01961	2589.08350	87.81258	193.39735	0.116549E-06
13	0.05254	0.01932	2587.92236	87.68382	201.99507	0.116422E-06
14	0.06089	0.01794	2587.14258	87.60823	203.06148	0.116352E-06
15	0.06988	0.01578	2587.66309	87.65249	204.41077	0.116391E-06
16	0.07971	0.01348	2588.11328	87.67669	208.93105	0.116405E-06
17	0.09044	0.01102	2588.14551	87.66753	214.85498	0.116392E-06
18	0.10212	0.00841	2588.06616	87.64761	221.69873	0.116369E-06
19	0.11480	0.00565	2587.94995	87.62389	229.32416	0.116342E-06
20	0.12854	0.00276	2587.78662	87.59476	237.64697	0.116309E-06
21	0.14339	-0.00026	2587.56496	87.56110	246.60938	0.116272E-06
22	0.15937	-0.00339	2587.34766	87.52299	256.21249	0.116231E-06
23	0.17654	-0.00661	2587.07690	87.48026	266.52225	0.116184E-06
24	0.19490	-0.00989	2586.76196	87.43160	277.59369	0.116132E-06
25	0.21447	-0.01320	2586.39893	87.37650	289.50165	0.116072E-06
26	0.23524	-0.01651	2585.98584	87.31430	302.37488	0.116005E-06
27	0.25719	-0.01977	2585.51001	87.24333	316.33969	0.115929E-06
28	0.28029	-0.02295	2584.96411	87.16232	331.53244	0.115842E-06
29	0.30448	-0.02599	2584.33301	87.06939	348.07532	0.115743E-06
30	0.32968	-0.02886	2583.60400	86.96278	366.07767	0.115629E-06
31	0.35580	-0.03150	2582.76587	86.84071	385.64371	0.115498E-06
32	0.38272	-0.03388	2581.80566	86.70119	406.86487	0.115349E-06
33	0.41032	-0.03596	2580.70581	86.54205	429.79001	0.115179E-06
34	0.43844	-0.03770	2579.45215	86.36120	454.38220	0.114986E-06
35	0.46693	-0.03907	2578.04370	86.15734	480.49451	0.114767E-06
36	0.49561	-0.04008	2576.48608	85.93038	507.88535	0.114524E-06
37	0.52432	-0.04070	2574.79175	85.68173	536.28021	0.114256E-06
38	0.55288	-0.04093	2572.97412	85.41300	565.36884	0.113966E-06
39	0.58111	-0.04079	2571.05786	85.12652	594.75092	0.113656E-06
40	0.60887	-0.04030	2569.08496	84.82653	623.87213	0.113329E-06
41	0.63599	-0.03946	2567.11450	84.51908	652.00854	0.112992E-06
42	0.66235	-0.03833	2565.23755	84.21390	678.35944	0.112653E-06
43	0.68783	-0.03692	2563.54443	83.92213	702.23224	0.112326E-06
44	0.71232	-0.03529	2562.14795	83.65411	723.48309	0.112019E-06
45	0.73574	-0.03346	2561.01318	83.40782	741.98492	0.111731E-06
46	0.75802	-0.03149	2560.14136	83.18806	757.47174	0.111469E-06
47	0.77914	-0.02941	2559.63306	83.00689	769.92725	0.111245E-06
48	0.79906	-0.02725	2559.36304	82.85482	779.01141	0.111051E-06
49	0.81776	-0.02506	2559.26025	82.72809	785.17999	0.110885E-06
50	0.83527	-0.02286	2559.30957	82.62724	789.68579	0.110748E-06
51	0.85159	-0.02068	2559.40967	82.54472	793.70996	0.110634E-06
52	0.86675	-0.01854	2559.92310	82.47573	799.84552	0.110522E-06
53	0.88080	-0.01646	2560.04321	82.06228	809.41235	0.102974E-06
54	0.89378	-0.01446	346.51923	80.58120	857.74615	0.404333E-06
55	0.90573	-0.01255	10.87756	80.02830	927.59302	0.687790E-06
56	0.91672	-0.01073	49.08377	81.24654	971.72614	0.645856E-06
57	0.92680	-0.00901	76.82318	82.19315	985.54266	0.619619E-06
58	0.93602	-0.00740	92.69604	82.54961	989.33759	0.604434E-06
59	0.94444	-0.00589	101.24030	82.69250	988.60089	0.596263E-06
60	0.95212	-0.00448	105.88452	82.78857	985.68652	0.592056E-06
61	0.95911	-0.00317	109.09676	82.87932	980.61230	0.589360E-06
62	0.96546	-0.00197	111.84760	83.00350	975.67798	0.587403E-06
63	0.97124	-0.00085	114.30334	83.15685	972.49982	0.585972E-06
64	0.97647	0.00017	116.92725	83.24544	970.11987	0.583929E-06
65	0.98121	0.00111	120.36298	83.25417	967.64966	0.580533E-06
66	0.98551	0.00196	124.64111	83.23120	964.72559	0.576126E-06
67	0.98939	0.00275	129.59351	83.16676	963.47198	0.570844E-06
68	0.99290	0.00346	146.30347	80.26340	973.74054	0.535732E-06
69	0.99611	0.00363	214.38141	69.29314	990.54956	0.415820E-06
70	0.99865	0.00224	453.65942	63.24055	940.12311	0.280112E-06
71	1.00000	0.00000	708.14453	75.68708	860.02863	0.262208E-06

Span Station:	55 Span (in %)	77-1426X	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
1	X/C	Y/C				
1	0.00000	0.00000	2590.94434	88.18108	58.63721	0.116966E-06
2	0.00187	0.00185	2592.85327	88.31533	44.04231	0.117071E-06
3	0.00404	0.00381	2593.12891	88.26807	42.45309	0.116998E-06
4	0.00653	0.00586	2592.56494	88.26287	46.65941	0.117013E-06
5	0.00941	0.00798	2592.66992	88.26086	57.13432	0.117006E-06
6	0.01272	0.01014	2592.63721	88.24434	73.02261	0.116985E-06
7	0.01652	0.01229	2592.29517	88.21136	92.62388	0.116955E-06
8	0.02087	0.01436	2591.88892	88.15917	114.42242	0.116901E-06
9	0.02583	0.01626	2591.44116	88.08875	136.92392	0.116825E-06
10	0.03146	0.01788	2590.69141	88.00024	158.56712	0.116736E-06
11	0.03778	0.01905	2589.80371	87.89822	177.57182	0.116635E-06
12	0.04482	0.01961	2589.08594	87.81293	193.38104	0.116549E-06
13	0.05256	0.01932	2587.92480	87.68417	201.98883	0.116422E-06
14	0.06091	0.01794	2587.14746	87.60847	203.05223	0.116352E-06
15	0.06990	0.01578	2587.66675	87.65270	204.39293	0.116391E-06
16	0.07972	0.01348	2588.11328	87.67695	208.90959	0.116406E-06

Suction Surface Properties

17	0.09045	0.01102	2588.14624	87.66782	214.83022	0.116392E-06
18	0.10212	0.00841	2588.06714	87.64793	221.67018	0.116369E-06
19	0.11480	0.00565	2587.95142	87.62424	229.29138	0.116342E-06
20	0.12854	0.00276	2587.78809	87.59515	237.60896	0.116310E-06
21	0.14339	-0.00026	2587.58667	87.56154	246.56483	0.116273E-06
22	0.15937	-0.00339	2587.34961	87.52348	256.16064	0.116231E-06
23	0.17653	-0.00661	2587.07861	87.48080	266.46277	0.116185E-06
24	0.19489	-0.00989	2586.76392	87.43222	277.52637	0.116132E-06
25	0.21446	-0.01320	2586.40088	87.37720	289.42630	0.116073E-06
26	0.23522	-0.01651	2585.98706	87.31507	302.28934	0.116006E-06
27	0.25717	-0.01977	2585.51147	87.24422	316.24512	0.115930E-06
28	0.28027	-0.02295	2584.96533	87.16333	331.42960	0.115844E-06
29	0.30446	-0.02599	2584.33398	87.07049	347.96130	0.115744E-06
30	0.32965	-0.02886	2583.60522	86.96406	365.95139	0.115630E-06
31	0.35577	-0.03150	2582.76758	86.84216	385.50375	0.115500E-06
32	0.38269	-0.03388	2581.80664	86.70283	406.70947	0.115351E-06
33	0.41029	-0.03596	2580.70605	86.54391	429.61780	0.115181E-06
34	0.43841	-0.03770	2579.45605	86.36332	454.19266	0.114988E-06
35	0.46690	-0.03908	2578.05347	86.15974	480.28720	0.114770E-06
36	0.49558	-0.04008	2576.49609	85.93307	507.65915	0.114527E-06
37	0.52429	-0.04070	2574.79565	85.68475	536.03387	0.114260E-06
38	0.55284	-0.04094	2572.97217	85.41637	565.10223	0.113971E-06
39	0.58108	-0.04080	2571.05615	85.13026	594.46722	0.113661E-06
40	0.60884	-0.04030	2569.09058	84.83065	623.57776	0.113334E-06
41	0.63596	-0.03947	2567.12915	84.52343	651.71039	0.112997E-06
42	0.66232	-0.03833	2565.25757	84.21849	678.05963	0.112659E-06
43	0.68780	-0.03692	2563.56421	83.92700	701.93097	0.112332E-06
44	0.71229	-0.03529	2562.16113	83.65911	723.17157	0.112025E-06
45	0.73571	-0.03347	2561.01855	83.41293	741.64301	0.111738E-06
46	0.75800	-0.03149	2560.13843	83.19303	757.09369	0.111476E-06
47	0.77912	-0.02941	2559.62842	83.01199	769.64545	0.111252E-06
48	0.79903	-0.02726	2559.36499	82.86062	778.95746	0.111059E-06
49	0.81774	-0.02506	2559.27295	82.73497	785.34369	0.110894E-06
50	0.83525	-0.02286	2559.35620	82.63754	789.80780	0.110760E-06
51	0.85157	-0.02068	2559.54517	82.56250	792.81049	0.110653E-06
52	0.86674	-0.01854	2559.84912	82.50426	794.82056	0.110563E-06
53	0.88079	-0.01647	2558.17261	82.43179	793.48846	0.110528E-06
54	0.89377	-0.01447	2575.61816	82.44350	788.73193	0.109908E-06
55	0.90572	-0.01255	2601.23999	82.52770	786.45209	0.109999E-06
56	0.91671	-0.01073	2600.14575	82.56725	787.59131	0.109191E-06
57	0.92679	-0.00901	2583.07202	82.56703	790.53345	0.109803E-06
58	0.93601	-0.00740	2561.99878	82.51885	796.34747	0.110504E-06
59	0.94443	-0.00589	2531.04346	82.46931	805.81891	0.111581E-06
60	0.95211	-0.00448	2588.86548	81.83792	808.91718	0.108627E-06
61	0.95910	-0.00317	634.39783	80.69924	806.84570	0.298411E-06
62	0.96546	-0.00197	212.34436	80.78024	825.81324	0.486221E-06
63	0.97123	-0.00085	237.42200	81.77079	855.39868	0.474485E-06
64	0.97647	0.00017	258.80566	82.34419	874.12451	0.463598E-06
65	0.98121	0.00111	274.98511	82.65544	883.18292	0.455107E-06
66	0.98551	0.00196	287.76166	82.85243	886.75848	0.448397E-06
67	0.98939	0.00275	299.21582	82.85450	892.33478	0.441643E-06
68	0.99290	0.00346	325.02942	80.07121	904.93384	0.412772E-06
69	0.99611	0.00363	413.70636	70.45903	908.98590	0.326356E-06
70	0.99865	0.00224	660.34216	67.28979	857.84052	0.243063E-06
71	1.00000	0.00000	863.64685	78.46085	793.16510	0.239884E-06

Span	Station: 56	Span (in %)	78.2855Z	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)
I	X/C	Y/C	Temp. (F)				
1	0.00000	0.00000	2590.95435	88.18102	58.58418	0.116966E-06	
2	0.00188	0.00185	2592.86108	88.31523	44.00312	0.117071E-06	
3	0.00404	0.00381	2593.12769	88.26806	42.41739	0.116998E-06	
4	0.00653	0.00586	2592.56323	88.26289	46.62570	0.117013E-06	
5	0.00941	0.00798	2592.66870	88.26092	57.10203	0.117006E-06	
6	0.01272	0.01014	2592.63721	88.24443	72.99064	0.116986E-06	
7	0.01652	0.01229	2592.29614	88.21149	92.59180	0.116955E-06	
8	0.02088	0.01436	2591.88867	88.15935	114.39072	0.116901E-06	
9	0.02584	0.01626	2591.44165	88.08897	136.89302	0.116825E-06	
10	0.03147	0.01788	2590.69385	88.00051	158.53819	0.116737E-06	
11	0.03779	0.01905	2589.80640	87.89851	177.54651	0.116635E-06	
12	0.04483	0.01961	2589.08911	87.81324	193.36377	0.116549E-06	
13	0.05257	0.01932	2587.92773	87.68447	201.97852	0.116423E-06	
14	0.06092	0.01794	2587.16089	87.60870	203.03810	0.116352E-06	
15	0.06991	0.01579	2587.67847	87.65295	204.37379	0.116391E-06	
16	0.07973	0.01348	2588.11255	87.67724	208.88940	0.116406E-06	
17	0.09045	0.01102	2588.14600	87.66811	214.80736	0.116393E-06	
18	0.10212	0.00841	2588.06738	87.64826	221.64302	0.116369E-06	
19	0.11481	0.00565	2587.95190	87.62462	229.25883	0.116342E-06	
20	0.12854	0.00276	2587.78857	87.59556	237.56989	0.116310E-06	
21	0.14339	-0.00026	2587.58740	87.56200	246.51831	0.116273E-06	

Suction Surface Properties

22	0.15937	-0.00339	2587.35010	87.52399	256.10617	0.116232E-06
23	0.17653	-0.00661	2587.07910	87.48138	266.40024	0.116186E-06
24	0.19489	-0.00989	2586.76392	87.43287	277.45572	0.116133E-06
25	0.21445	-0.01320	2586.40088	87.37792	289.34708	0.116074E-06
26	0.23522	-0.01651	2585.98730	87.31588	302.20114	0.116007E-06
27	0.25716	-0.01977	2585.51147	87.24514	316.14777	0.115931E-06
28	0.28026	-0.02295	2584.96484	87.16435	331.32205	0.115845E-06
29	0.30444	-0.02599	2584.33325	87.07164	347.84204	0.115746E-06
30	0.32964	-0.02886	2583.60522	86.96535	365.81897	0.115632E-06
31	0.35576	-0.03150	2582.76758	86.84362	385.35684	0.115502E-06
32	0.38268	-0.03388	2581.80640	86.70448	406.54636	0.115353E-06
33	0.41027	-0.03596	2580.70776	86.54578	429.43747	0.115184E-06
34	0.43839	-0.03770	2579.46216	86.36545	453.99435	0.114991E-06
35	0.46688	-0.03908	2578.06128	86.16214	480.07004	0.114773E-06
36	0.49556	-0.04008	2576.50220	85.93578	507.42261	0.114530E-06
37	0.52426	-0.04070	2574.79883	85.68777	535.77698	0.114264E-06
38	0.55282	-0.04094	2572.97534	85.41975	564.82422	0.113975E-06
39	0.58106	-0.04080	2571.06348	85.13403	594.17059	0.113665E-06
40	0.60882	-0.04030	2569.10474	84.83480	623.26807	0.113339E-06
41	0.63594	-0.03947	2567.14746	84.52786	651.39288	0.113002E-06
42	0.66230	-0.03833	2565.27368	84.22318	677.73615	0.112665E-06
43	0.68778	-0.03692	2563.57520	83.93198	701.60553	0.112338E-06
44	0.71227	-0.03529	2562.16772	83.66429	722.85333	0.112032E-06
45	0.73569	-0.03347	2561.02222	83.41823	741.33942	0.111745E-06
46	0.75798	-0.03149	2560.14160	83.19837	756.80804	0.111483E-06
47	0.77910	-0.02941	2559.63135	83.01727	769.38226	0.111259E-06
48	0.79902	-0.02726	2559.36768	82.86589	778.71973	0.111066E-06
49	0.81773	-0.02506	2559.24805	82.74014	785.09918	0.110902E-06
50	0.83524	-0.02286	2559.32983	82.64339	789.51801	0.110769E-06
51	0.85156	-0.02068	2559.52856	82.56947	792.45978	0.110663E-06
52	0.86673	-0.01854	2559.84009	82.51237	794.44849	0.110575E-06
53	0.88078	-0.01647	2558.43921	82.43334	793.47559	0.110502E-06
54	0.89376	-0.01446	2560.97095	82.43685	789.85028	0.110706E-06
55	0.90572	-0.01255	2609.93945	82.50616	789.66888	0.110872E-06
56	0.91671	-0.01073	2605.15747	82.53832	792.89313	0.1108974E-06
57	0.92678	-0.00901	2582.00366	82.54449	797.14850	0.110812E-06
58	0.93601	-0.00740	2549.46362	82.49436	804.40375	0.110932E-06
59	0.94443	-0.00589	2509.14453	82.43865	816.51093	0.112362E-06
60	0.95211	-0.00448	2577.53784	81.75926	824.17065	0.1108927E-06
61	0.95910	-0.00317	636.02087	80.53830	825.96136	0.297375E-06
62	0.96546	-0.00197	213.23071	80.52154	848.00897	0.484026E-06
63	0.97123	-0.00085	237.79167	81.38819	882.57184	0.472015E-06
64	0.97647	-0.00017	257.10907	81.82458	908.18268	0.461763E-06
65	0.98122	0.00111	268.91962	81.96060	926.34479	0.455036E-06
66	0.98551	0.00196	275.09216	81.89005	940.98297	0.450827E-06
67	0.98939	0.00275	278.01318	81.51527	959.03265	0.446987E-06
68	0.99290	0.00346	290.76215	78.25745	981.82886	0.421836E-06
69	0.99612	0.00363	338.24780	67.46748	983.22296	0.342040E-06
70	0.99865	0.00224	516.02423	65.00297	917.34674	0.269521E-06
71	1.00000	0.00000	759.12219	78.46742	845.84131	0.260473E-06

Span Station:	57	Span (in %)	79.9996%	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)	
1	0.00000	0.00000	2590.96875	88.18102	58.52678	0.116965E-06	
2	0.00188	0.00185	2592.87402	88.31519	43.96671	0.117070E-06	
3	0.00404	0.00381	2593.12793	88.26810	42.38914	0.116998E-06	
4	0.00654	0.00586	2592.56250	88.26295	46.60271	0.117013E-06	
5	0.00942	0.00798	2592.66748	88.26099	57.08337	0.117006E-06	
6	0.01273	0.01014	2592.66372	88.24455	72.97482	0.116986E-06	
7	0.01653	0.01230	2592.29492	88.21167	92.57788	0.116955E-06	
8	0.02089	0.01437	2591.88843	88.15957	114.37988	0.116902E-06	
9	0.02586	0.01627	2591.44409	88.08920	136.88652	0.116825E-06	
10	0.03148	0.01788	2590.69702	88.00076	158.53668	0.116737E-06	
11	0.03781	0.01905	2589.80908	87.89875	177.55174	0.116635E-06	
12	0.04485	0.01961	2589.09204	87.81347	193.37941	0.116550E-06	
13	0.05258	0.01932	2587.92944	87.68456	202.00116	0.116423E-06	
14	0.06093	0.01794	2587.17993	87.60873	203.06429	0.116351E-06	
15	0.06992	0.01579	2587.67629	87.65310	204.40892	0.116390E-06	
16	0.07974	0.01348	2588.11035	87.67744	208.93304	0.116407E-06	
17	0.09046	0.01102	2588.14380	87.66831	214.85321	0.116393E-06	
18	0.10213	0.00841	2588.06543	87.64848	221.68660	0.116370E-06	
19	0.11481	0.00565	2587.95020	87.62488	229.29689	0.116343E-06	
20	0.12855	0.00276	2587.78662	87.59586	237.60004	0.116311E-06	
21	0.14339	-0.00026	2587.58496	87.56236	246.53975	0.116274E-06	
22	0.15937	-0.00339	2587.35010	87.52441	256.11914	0.116232E-06	
23	0.17652	-0.00661	2587.07910	87.48187	266.40518	0.116186E-06	
24	0.19488	-0.00989	2586.76392	87.43343	277.45300	0.116133E-06	
25	0.21444	-0.01320	2586.40088	87.37856	289.33646	0.116075E-06	
26	0.23520	-0.01651	2585.98730	87.31661	302.18237	0.116008E-06	

Suction Surface Properties

27	0.25715	-0.01977	2585.50562	87.24596	316.12064	0.115933E-06
28	0.28024	-0.02295	2584.95878	87.16528	331.28555	0.115846E-06
29	0.30442	-0.02579	2584.32739	87.07269	347.79456	0.115747E-06
30	0.32962	-0.02886	2583.59888	86.96655	365.75870	0.115634E-06
31	0.35573	-0.03151	2582.76074	86.84498	385.28232	0.115504E-06
32	0.38265	-0.03389	2581.80078	86.70602	406.45630	0.115356E-06
33	0.41024	-0.03596	2580.70605	86.54755	429.33057	0.115186E-06
34	0.43836	-0.03770	2579.46167	86.36745	453.86963	0.114994E-06
35	0.46685	-0.03908	2578.05713	86.16442	479.92664	0.114776E-06
36	0.49553	-0.04008	2576.49365	85.93835	507.26001	0.114534E-06
37	0.52423	-0.04070	2574.79126	85.69065	535.59393	0.114268E-06
38	0.55279	-0.04094	2572.97485	85.42297	564.61945	0.113979E-06
39	0.58102	-0.04080	2571.07202	85.13766	593.94495	0.113670E-06
40	0.60878	-0.04030	2569.11865	84.83881	623.02606	0.113344E-06
41	0.63591	-0.03947	2567.15869	84.53220	651.14020	0.113007E-06
42	0.66227	-0.03833	2565.27637	84.22780	677.47870	0.112671E-06
43	0.68775	-0.03693	2563.56885	83.93685	701.35187	0.112345E-06
44	0.71224	-0.03529	2562.15698	83.66942	722.62213	0.112039E-06
45	0.73566	-0.03347	2561.01099	83.42346	741.14459	0.111752E-06
46	0.75796	-0.03150	2560.13330	83.20379	756.63623	0.111490E-06
47	0.77908	-0.02941	2559.62451	83.02265	769.14081	0.111266E-06
48	0.79900	-0.02726	2559.36157	82.87110	778.30670	0.111073E-06
49	0.81771	-0.02506	2559.24023	82.74461	784.51361	0.110908E-06
50	0.83522	-0.02286	2559.29126	82.64400	789.06982	0.110771E-06
51	0.85154	-0.02068	2559.38477	82.56149	793.27106	0.110657E-06
52	0.86671	-0.01855	2559.85229	82.48766	800.29242	0.110541E-06
53	0.88077	-0.01647	2766.94531	82.08220	810.27057	0.102938E-06
54	0.89375	-0.01447	346.59058	80.59829	857.48639	0.404383E-06
55	0.90571	-0.01255	10.67917	79.99455	927.04468	0.687790E-06
56	0.91670	-0.01073	49.00568	81.19479	972.46857	0.645544E-06
57	0.92678	-0.00901	77.02203	82.18148	987.23657	0.619301E-06
58	0.93600	-0.00740	92.78802	82.55466	991.30890	0.604370E-06
59	0.94442	-0.00589	101.08124	82.68284	991.88959	0.596362E-06
60	0.95211	-0.00448	105.82928	82.72164	991.32208	0.591635E-06
61	0.95910	-0.00317	109.66443	82.72778	988.84882	0.587696E-06
62	0.96546	-0.00197	112.75787	82.75622	987.30682	0.584722E-06
63	0.97123	-0.00086	114.54468	82.78156	988.82867	0.583083E-06
64	0.97647	0.00017	115.52783	82.73592	992.14337	0.581766E-06
65	0.98122	0.00111	115.96289	82.56875	996.87726	0.580152E-06
66	0.98551	0.00196	115.88135	82.27174	1002.70538	0.578147E-06
67	0.98939	0.00275	115.18170	81.78693	1010.69501	0.575439E-06
68	0.99271	0.00346	123.29840	78.41317	1028.11707	0.544025E-06
69	0.99612	0.00363	162.52026	66.33013	1041.90662	0.431199E-06
70	0.99866	0.00224	345.25848	61.00710	978.79999	0.306595E-06
71	1.00000	0.00000	624.24353	75.73464	893.68726	0.282675E-06

Span	Station:	58	Span (in %)	81.1425%	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)		
1	0.00000	0.00000	2590.98242	88.18104	58.46490	0.116765E-06		
2	0.00188	0.00185	2592.88501	88.31517	43.92591	0.117070E-06		
3	0.00404	0.00381	2593.12915	88.26815	42.36029	0.116998E-06		
4	0.00654	0.00586	2592.56104	88.26302	46.58232	0.117013E-06		
5	0.00942	0.00798	2592.66553	88.26109	57.06949	0.117007E-06		
6	0.01273	0.01014	2592.63452	88.24466	72.96496	0.116986E-06		
7	0.01654	0.01230	2592.29102	88.21184	92.56988	0.116956E-06		
8	0.02090	0.01437	2591.88403	88.15977	114.37357	0.116902E-06		
9	0.02586	0.01627	2591.44287	88.08942	136.88203	0.116826E-06		
10	0.03149	0.01788	2590.69604	88.00099	158.53354	0.116737E-06		
11	0.03782	0.01906	2589.80835	87.89899	177.54994	0.116636E-06		
12	0.04486	0.01961	2589.09155	87.81369	193.37901	0.116550E-06		
13	0.05259	0.01932	2587.92700	87.68456	201.99786	0.116423E-06		
14	0.06094	0.01794	2587.19971	87.60872	203.06879	0.116350E-06		
15	0.06993	0.01579	2587.71484	87.65331	204.43427	0.116390E-06		
16	0.07975	0.01348	2588.10400	87.67769	208.97157	0.116407E-06		
17	0.09047	0.01102	2588.13867	87.66856	214.89619	0.116394E-06		
18	0.10214	0.00841	2588.06104	87.64874	221.72791	0.116370E-06		
19	0.11481	0.00565	2587.94507	87.62517	229.33202	0.116343E-06		
20	0.12855	0.00276	2587.78125	87.59620	237.62665	0.116311E-06		
21	0.14339	-0.00026	2587.57883	87.56277	246.55775	0.116275E-06		
22	0.15936	-0.00339	2587.34180	87.52488	256.12903	0.116233E-06		
23	0.17652	-0.00661	2587.06958	87.48241	266.40726	0.116187E-06		
24	0.19487	-0.00989	2586.75317	87.43404	277.44739	0.116135E-06		
25	0.21443	-0.01320	2586.38867	87.37924	289.32330	0.116076E-06		
26	0.23519	-0.01651	2585.97388	87.31737	302.16086	0.116010E-06		
27	0.25714	-0.01978	2585.49707	87.24682	316.08954	0.115934E-06		
28	0.28023	-0.02295	2584.94995	87.16624	331.24399	0.115848E-06		
29	0.30441	-0.02600	2584.33812	87.07375	347.74075	0.115749E-06		
30	0.32960	-0.02886	2583.58984	86.96774	365.69070	0.115636E-06		
31	0.35571	-0.03151	2582.75269	86.84634	385.19833	0.115506E-06		

Suction Surface Properties

32	0.38263	-0.03389	2581.79395	86.70757	406.35461	0.115358E-06
33	0.41022	-0.03596	2580.69800	86.54929	429.20969	0.115189E-06
34	0.43834	-0.03770	2579.45166	86.36945	453.72867	0.114997E-06
35	0.46683	-0.03908	2578.04932	86.16669	479.76550	0.114780E-06
36	0.49551	-0.04008	2576.49341	85.94091	507.07816	0.114538E-06
37	0.52421	-0.04070	2574.79834	85.69351	535.38965	0.114272E-06
38	0.55277	-0.04094	2572.98340	85.42619	564.39056	0.113983E-06
39	0.58100	-0.04080	2571.07593	85.14127	593.69128	0.113675E-06
40	0.60876	-0.04030	2569.11670	84.84283	622.75311	0.113349E-06
41	0.63589	-0.03947	2567.15454	84.53658	650.85767	0.113014E-06
42	0.66225	-0.03833	2565.27466	84.23244	677.19678	0.112677E-06
43	0.68773	-0.03693	2563.57080	83.94168	701.07587	0.112351E-06
44	0.71222	-0.03529	2562.16064	83.67443	722.35107	0.112046E-06
45	0.73565	-0.03347	2561.01465	83.42878	740.87946	0.111759E-06
46	0.75794	-0.03150	2560.13428	83.20938	756.37769	0.111498E-06
47	0.77906	-0.02941	2559.61841	83.02804	768.88019	0.111274E-06
48	0.79898	-0.02726	2559.35327	82.87646	778.02899	0.111080E-06
49	0.81770	-0.02507	2559.26440	82.75076	784.23120	0.110915E-06
50	0.83521	-0.02286	2559.32935	82.65060	788.82471	0.110779E-06
51	0.85153	-0.02068	2559.41333	82.56686	793.11969	0.110663E-06
52	0.86670	-0.01855	2559.86987	82.49146	800.15601	0.110545E-06
53	0.88076	-0.01647	2766.74219	82.09190	809.76752	0.102957E-06
54	0.89374	-0.01447	346.45947	80.61552	856.71283	0.404535E-06
55	0.90570	-0.01255	10.63953	80.01919	926.21899	0.688060E-06
56	0.91669	-0.01073	48.92911	81.22205	971.25165	0.645858E-06
57	0.92677	-0.00901	76.89838	82.21203	985.57172	0.619674E-06
58	0.93600	-0.00740	92.86163	82.59451	988.97321	0.604582E-06
59	0.94442	-0.00589	101.42133	82.73309	988.10352	0.596363E-06
60	0.95210	-0.00448	105.97449	82.82188	985.24048	0.592200E-06
61	0.95910	-0.00317	109.08453	82.90664	980.21631	0.589566E-06
62	0.96546	-0.00197	111.81726	83.02858	975.33105	0.587612E-06
63	0.97123	-0.00085	114.04279	83.17336	972.23370	0.586355E-06
64	0.97647	0.00017	116.88690	83.26662	969.89380	0.584118E-06
65	0.98122	0.00111	120.85211	83.27483	967.60431	0.580188E-06
66	0.98551	0.00197	125.30042	83.24017	965.12573	0.575538E-06
67	0.98940	0.00275	130.38763	83.13210	964.04694	0.569839E-06
68	0.99291	0.00346	147.32550	80.23599	974.23615	0.534648E-06
69	0.99612	0.00363	215.52643	69.30425	990.54224	0.415181E-06
70	0.99866	0.00224	453.68323	63.21115	939.57813	0.279974E-06
71	1.00000	0.00000	717.22852	75.66117	859.69318	0.260095E-06

Span Station:	59	Span (in %)	82.8570%	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
1	X/C	Y/C	Temp. (F)	88.18123	58.40914	0.116965E-06	
2	0.00188	0.00185	2592.89136	88.31535	43.89525	0.117070E-06	
3	0.00405	0.00381	2593.13184	88.26833	42.34847	0.116998E-06	
4	0.00655	0.00586	2592.56006	88.26318	46.58812	0.117013E-06	
5	0.00943	0.00798	2592.66479	88.26128	57.08716	0.117007E-06	
6	0.01274	0.01015	2592.63257	88.24487	72.98872	0.116986E-06	
7	0.01655	0.01230	2592.28589	88.21204	92.59727	0.116956E-06	
8	0.02091	0.01437	2591.87695	88.15995	114.40396	0.116903E-06	
9	0.02588	0.01627	2591.43628	88.08958	136.91408	0.116826E-06	
10	0.03151	0.01788	2590.68896	88.00110	158.56493	0.116738E-06	
11	0.03783	0.01906	2589.80078	87.89905	177.57433	0.116636E-06	
12	0.04487	0.01961	2589.08521	87.81370	193.39439	0.116550E-06	
13	0.05261	0.01932	2587.91748	87.68414	202.00548	0.116423E-06	
14	0.06096	0.01794	2587.20557	87.60833	203.11336	0.116349E-06	
15	0.06994	0.01579	2587.72070	87.65330	204.54283	0.116389E-06	
16	0.07976	0.01348	2588.09229	87.67768	209.10921	0.116408E-06	
17	0.09048	0.01102	2588.13110	87.66860	215.04204	0.116394E-06	
18	0.10214	0.00841	2588.05396	87.64885	221.87202	0.116371E-06	
19	0.11482	0.00565	2587.93579	87.62537	229.47096	0.116344E-06	
20	0.12855	0.00276	2587.77075	87.59646	237.75893	0.116312E-06	
21	0.14339	-0.00026	2587.56738	87.56308	246.68263	0.116275E-06	
22	0.15936	-0.00339	2587.32813	87.52527	256.24643	0.116234E-06	
23	0.17651	-0.00661	2587.05493	87.48287	266.51764	0.116188E-06	
24	0.19487	-0.00989	2586.73706	87.43456	277.55099	0.116136E-06	
25	0.21442	-0.01320	2586.37085	87.37984	289.42010	0.116078E-06	
26	0.23518	-0.01651	2585.95459	87.31804	302.24963	0.116011E-06	
27	0.25712	-0.01978	2585.47705	87.24757	316.16891	0.115936E-06	
28	0.28021	-0.02295	2584.92920	87.16710	331.31284	0.115850E-06	
29	0.30439	-0.02600	2584.29712	87.07472	347.79709	0.115751E-06	
30	0.32958	-0.02886	2583.56860	86.96883	365.73218	0.115638E-06	
31	0.35569	-0.03151	2582.73096	86.84756	385.22302	0.115509E-06	
32	0.38260	-0.03389	2581.77222	86.70898	406.36093	0.115361E-06	
33	0.41019	-0.03596	2580.67773	86.55090	429.19595	0.115192E-06	
34	0.43831	-0.03770	2579.43384	86.37130	453.69397	0.115008E-06	
35	0.46679	-0.03908	2578.03345	86.16679	479.70981	0.114783E-06	
36	0.49547	-0.04009	2576.47729	85.94329	507.00095	0.114541E-06	

Suction Surface Properties

37	0.52418	-0.04071	2574.78052	85.67619	535.28900	0.114276E-06
38	0.55273	-0.04094	2572.96558	85.42918	564.26410	0.113988E-06
39	0.58097	-0.04080	2571.06177	85.14465	593.53882	0.113680E-06
40	0.60873	-0.04030	2569.10864	84.84659	622.57990	0.113355E-06
41	0.63586	-0.03947	2567.15137	84.54079	650.67523	0.113019E-06
42	0.66222	-0.03834	2565.26904	84.23692	677.02301	0.112683E-06
43	0.68770	-0.03693	2563.55591	83.94622	700.91943	0.112358E-06
44	0.71219	-0.03530	2562.13745	83.67916	722.20483	0.112053E-06
45	0.73562	-0.03347	2560.98682	83.43353	740.73169	0.111767E-06
46	0.75791	-0.03150	2560.11035	83.21438	756.20929	0.111505E-06
47	0.77904	-0.02941	2559.59912	83.03289	768.68341	0.111281E-06
48	0.79896	-0.02726	2559.34766	82.88168	778.02399	0.111088E-06
49	0.81768	-0.02507	2559.28125	82.75773	784.57153	0.110924E-06
50	0.83519	-0.02287	2559.37744	82.66090	789.17926	0.110791E-06
51	0.85152	-0.02069	2559.56128	82.58475	792.32172	0.110682E-06
52	0.86669	-0.01855	2559.83911	82.52586	794.31836	0.110593E-06
53	0.88075	-0.01647	2558.27783	82.48547	793.22174	0.110556E-06
54	0.89373	-0.01447	2577.41992	82.46481	788.57111	0.109871E-06
55	0.90569	-0.01255	2603.61963	82.54894	787.14142	0.109043E-06
56	0.91668	-0.01073	2597.60034	82.58215	790.10187	0.109301E-06
57	0.92677	-0.00901	2571.90283	82.57967	793.74933	0.110224E-06
58	0.93599	-0.00740	2543.39917	82.54402	798.75830	0.111223E-06
59	0.94442	-0.00589	2509.38940	82.50617	806.67629	0.112445E-06
60	0.95210	-0.00448	2565.78955	81.87897	808.82404	0.109510E-06
61	0.95910	-0.00317	631.16858	80.73372	806.33905	0.299422E-06
62	0.96546	-0.00197	211.18158	80.81658	825.02759	0.487282E-06
63	0.97123	-0.00086	235.89709	81.79394	854.34918	0.475660E-06
64	0.97647	0.00017	257.07837	82.37917	872.88678	0.464912E-06
65	0.98122	0.00111	273.35413	82.72142	881.96613	0.456483E-06
66	0.98551	0.00196	285.75183	82.90211	885.67310	0.449875E-06
67	0.98940	0.00275	296.91907	82.90269	891.64532	0.443241E-06
68	0.99291	0.00346	322.69476	80.16528	905.47095	0.414490E-06
69	0.99612	0.00363	411.36890	70.54308	910.83478	0.327622E-06
70	0.99866	0.00224	657.59180	67.22882	859.80743	0.243440E-06
71	1.00000	0.00000	875.55664	78.36902	795.08270	0.237466E-06

Span Station:	LD Span (in %)	83.9995%	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)	
I	X/C	Y/C	Temp. (F)			
1	0.00000	0.00000	2590.99951	88.18145	58.35426	0.116965E-06
2	0.00188	0.00185	2592.89355	88.31556	43.86148	0.117070E-06
3	0.00405	0.00381	2593.13281	88.26849	42.33835	0.116998E-06
4	0.00655	0.00586	2592.55908	88.26334	46.60199	0.117014E-06
5	0.00943	0.00798	2592.66333	88.26144	57.11673	0.117007E-06
6	0.01275	0.01015	2592.62671	88.24503	73.02570	0.116987E-06
7	0.01656	0.01230	2592.27588	88.21219	92.63734	0.116957E-06
8	0.02092	0.01437	2591.86304	88.16009	114.44547	0.116903E-06
9	0.02589	0.01627	2591.41943	88.08971	136.95610	0.116827E-06
10	0.03152	0.01788	2590.67188	88.00121	158.60701	0.116738E-06
11	0.03784	0.01906	2589.78296	87.89913	177.61467	0.116637E-06
12	0.04488	0.01961	2589.06958	87.81371	193.42957	0.116551E-06
13	0.05262	0.01933	2587.90112	87.68382	202.03255	0.116423E-06
14	0.06097	0.01794	2587.19165	87.60802	203.15924	0.116349E-06
15	0.06975	0.01579	2587.70508	87.65325	204.62067	0.116390E-06
16	0.07977	0.01348	2588.07471	87.67769	209.19560	0.116408E-06
17	0.09048	0.01102	2588.12109	87.66868	215.12587	0.116395E-06
18	0.10215	0.00841	2588.04614	87.64903	221.95003	0.116371E-06
19	0.11482	0.00565	2587.92505	87.62567	229.54488	0.116345E-06
20	0.12855	0.00276	2587.75806	87.59683	237.83044	0.116313E-06
21	0.14339	-0.00026	2587.55347	87.56351	246.75214	0.116277E-06
22	0.15936	-0.00339	2587.31323	87.52575	256.31421	0.116236E-06
23	0.17651	-0.00661	2587.03857	87.48339	266.58359	0.116190E-06
24	0.19486	-0.00989	2586.71973	87.43515	277.61456	0.116138E-06
25	0.21442	-0.01320	2586.35254	87.38049	289.48019	0.116079E-06
26	0.23517	-0.01651	2585.93530	87.31876	302.30475	0.116013E-06
27	0.25711	-0.01978	2585.45679	87.24837	316.21725	0.115938E-06
28	0.28020	-0.02295	2584.90894	87.16799	331.35254	0.115852E-06
29	0.30437	-0.02600	2584.27661	87.07571	347.82593	0.115753E-06
30	0.32956	-0.02886	2583.54858	86.96995	365.74783	0.115640E-06
31	0.35567	-0.03151	2582.71069	86.84882	385.22293	0.115511E-06
32	0.38259	-0.03389	2581.75244	86.71039	406.34286	0.115363E-06
33	0.41017	-0.03596	2580.66260	86.55251	429.15820	0.115194E-06
34	0.43829	-0.03770	2579.42285	86.37313	453.63325	0.115003E-06
35	0.46677	-0.03908	2578.01855	86.17088	479.62949	0.114786E-06
36	0.49545	-0.04009	2576.45459	85.94564	506.89774	0.114545E-06
37	0.52416	-0.04071	2574.75610	85.69881	535.16119	0.114280E-06
38	0.55271	-0.04094	2572.96922	85.43212	564.11011	0.113993E-06
39	0.58095	-0.04080	2571.05981	85.14796	593.35822	0.113684E-06
40	0.60871	-0.04030	2569.11719	84.85027	622.37500	0.113359E-06
41	0.63584	-0.03947	2567.15967	84.54498	650.45319	0.113025E-06

Suction Surface Properties

42	0.66220	-0.03834	2565.26416	84.24146	676.80029	0.112689E-06
43	0.68768	-0.03693	2563.53394	83.95079	700.70142	0.112365E-06
44	0.71217	-0.03530	2562.10938	83.68401	721.98773	0.112061E-06
45	0.73560	-0.03347	2560.95947	83.43841	740.52252	0.111774E-06
46	0.75790	-0.03150	2560.09009	83.21944	756.00806	0.111513E-06
47	0.77902	-0.02941	2559.58784	83.03841	768.49902	0.111289E-06
48	0.79895	-0.02726	2559.34644	82.88742	777.87469	0.111095E-06
49	0.81766	-0.02507	2559.25830	82.76320	784.45624	0.110932E-06
50	0.83518	-0.02287	2559.34033	82.66589	789.03534	0.110799E-06
51	0.85150	-0.02069	2559.57129	82.59270	792.01385	0.110692E-06
52	0.86668	-0.01855	2559.90869	82.53905	793.78925	0.110608E-06
53	0.88074	-0.01647	2558.49438	82.46384	792.72247	0.110559E-06
54	0.89372	-0.01447	2581.01074	82.46539	788.14111	0.109742E-06
55	0.90568	-0.01255	2569.01440	82.54827	786.36493	0.108850E-06
56	0.91668	-0.01073	2604.33984	82.58184	789.33649	0.109061E-06
57	0.92676	-0.00901	2584.65283	82.57446	793.84906	0.109756E-06
58	0.93599	-0.00740	2561.50073	82.52925	800.69354	0.110536E-06
59	0.94441	-0.00589	2534.40649	82.48012	812.09082	0.111470E-06
60	0.95210	-0.00448	2608.83545	81.82543	818.73175	0.107903E-06
61	0.95910	-0.00317	638.41711	80.62298	819.95972	0.297038E-06
62	0.96546	-0.00197	213.05450	80.61062	841.99780	0.484688E-06
63	0.97123	-0.00085	237.15576	81.48243	876.09155	0.472993E-06
64	0.97647	0.00017	257.18536	81.94839	900.62213	0.462412E-06
65	0.98122	0.00111	270.49207	82.13663	917.04340	0.455032E-06
66	0.98551	0.00197	278.52759	82.11518	929.32300	0.449763E-06
67	0.98940	0.00275	284.04730	81.96519	945.03302	0.445809E-06
68	0.99291	0.00347	300.32922	78.92950	964.52588	0.420105E-06
69	0.99613	0.00363	357.40220	68.46415	965.61505	0.338959E-06
70	0.99866	0.00224	547.58759	65.72452	901.79901	0.263976E-06
71	1.00000	0.00000	792.76489	78.45656	831.16211	0.253443E-06

Span	Station: 61	Span (in %)	85.7139%			
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
1	0.00000	0.00000	2591.00468	88.18204	58.35160	0.116965E-06
2	0.00188	0.00185	2592.89624	88.31628	43.87271	0.117071E-06
3	0.00405	0.00381	2593.13928	88.26896	42.39560	0.116999E-06
4	0.00655	0.00586	2592.55493	88.26372	46.70142	0.117014E-06
5	0.00944	0.00798	2592.65649	88.26177	57.24004	0.117008E-06
6	0.01276	0.01015	2592.60083	88.24529	73.15807	0.116988E-06
7	0.01657	0.01230	2592.24902	88.21230	92.77013	0.116958E-06
8	0.02093	0.01437	2591.83960	88.16010	114.57575	0.116904E-06
9	0.02590	0.01627	2591.38818	88.08971	137.08644	0.116828E-06
10	0.03153	0.01788	2590.64282	88.00118	158.74254	0.116739E-06
11	0.03786	0.01906	2589.75220	87.89901	177.75740	0.116638E-06
12	0.04490	0.01961	2589.04175	87.81346	193.57286	0.116552E-06
13	0.05263	0.01933	2587.87671	87.68340	202.17220	0.116423E-06
14	0.06098	0.01794	2587.15918	87.60750	203.29637	0.116350E-06
15	0.06976	0.01579	2587.67017	87.65285	204.74706	0.116391E-06
16	0.07978	0.01348	2588.04932	87.67745	209.30647	0.116409E-06
17	0.09049	0.01102	2588.10425	87.66855	215.22408	0.116395E-06
18	0.10216	0.00841	2588.03149	87.64902	222.03816	0.116372E-06
19	0.11483	0.00565	2587.90698	87.62579	229.62836	0.116346E-06
20	0.12855	0.00276	2587.73755	87.59704	237.91406	0.116314E-06
21	0.14338	-0.00026	2587.53101	87.56380	246.83949	0.116278E-06
22	0.15936	-0.00339	2587.28833	87.52610	256.40720	0.116237E-06
23	0.17651	-0.00661	2587.01123	87.48382	266.68259	0.116191E-06
24	0.19485	-0.00989	2586.69019	87.43563	277.71851	0.116140E-06
25	0.21440	-0.01320	2586.32129	87.38102	289.58734	0.116081E-06
26	0.23516	-0.01651	2585.90234	87.31934	302.41306	0.116015E-06
27	0.25709	-0.01978	2585.42285	87.24902	316.32425	0.115940E-06
28	0.28018	-0.02295	2584.87402	87.16872	331.45551	0.115854E-06
29	0.30435	-0.02600	2584.24146	87.07653	347.92212	0.115756E-06
30	0.32954	-0.02887	2583.51294	86.97087	365.83456	0.115643E-06
31	0.35565	-0.03151	2582.67578	86.84988	385.29712	0.115514E-06
32	0.38256	-0.03389	2581.71948	86.71159	406.40149	0.115366E-06
33	0.41015	-0.03597	2580.63110	86.55389	429.19931	0.115198E-06
34	0.43826	-0.03771	2579.38818	86.37470	453.65726	0.115006E-06
35	0.46674	-0.03909	2577.98047	86.17268	479.63089	0.114790E-06
36	0.49542	-0.04009	2576.41992	85.94767	506.87772	0.114549E-06
37	0.52412	-0.04071	2574.73267	85.70112	535.11810	0.114284E-06
38	0.55268	-0.04095	2572.93359	85.43475	564.04218	0.113997E-06
39	0.58092	-0.04081	2571.03955	85.15097	593.26526	0.113689E-06
40	0.60888	-0.04031	2569.08350	84.85366	622.26031	0.113365E-06
41	0.63581	-0.03947	2567.11670	84.54890	650.32379	0.113031E-06
42	0.66217	-0.03834	2565.22070	84.24566	678.67755	0.112697E-06
43	0.68765	-0.03693	2563.49487	83.95471	700.59845	0.112371E-06
44	0.71215	-0.03530	2562.07861	83.68795	721.90497	0.112067E-06
45	0.73557	-0.03347	2560.93506	83.44299	740.50092	0.111781E-06
46	0.75787	-0.03150	2560.06323	83.22477	756.10382	0.111521E-06

Suction Surface Properties

47	0.77900	-0.02942	2559.55005	83.04401	768.58600	0.111298E-06
48	0.79893	-0.02726	2559.29077	82.89265	777.64795	0.111104E-06
49	0.81764	-0.02507	2559.19482	82.76795	783.82397	0.110941E-06
50	0.83516	-0.02287	2559.27246	82.66968	788.33789	0.110806E-06
51	0.85149	-0.02069	2559.42603	82.59071	792.48193	0.110695E-06
52	0.86666	-0.01855	2559.96484	82.52041	799.40363	0.110581E-06
53	0.88072	-0.01647	2767.80615	82.11886	808.99603	0.102957E-06
54	0.89371	-0.01447	345.98096	80.63277	856.41943	0.404862E-06
55	0.90567	-0.01255	10.18121	80.07671	923.89178	0.689225E-06
56	0.91667	-0.01073	48.46631	81.26121	969.75958	0.646757E-06
57	0.92675	-0.00901	76.68073	82.17931	986.55157	0.619679E-06
58	0.93598	-0.00740	92.79205	82.56200	990.67792	0.604420E-06
59	0.94441	-0.00589	101.65759	82.70537	991.40405	0.595912E-06
60	0.95209	-0.00448	107.38770	82.76968	990.84839	0.590353E-06
61	0.95909	-0.00317	111.80420	82.79625	988.24927	0.585981E-06
62	0.96546	-0.00197	114.54340	82.82162	986.42572	0.583366E-06
63	0.97123	-0.00085	116.38751	82.86544	987.41382	0.581807E-06
64	0.97647	0.00017	118.33069	82.83773	989.77100	0.579658E-06
65	0.98122	0.00111	119.88885	82.68780	992.86334	0.577055E-06
66	0.98552	0.00197	120.55865	82.46552	996.27240	0.574839E-06
67	0.98940	0.00275	120.96777	82.30540	1002.31299	0.573319E-06
68	0.99292	0.00347	130.50867	79.13575	1016.91309	0.542334E-06
69	0.99613	0.00363	175.03479	67.22585	1031.36047	0.428439E-06
70	0.99866	0.00224	366.80273	61.43777	971.41559	0.300714E-06
71	1.00000	0.00000	645.58752	75.51049	886.06927	0.276398E-06

Span	Station:	b2	Span (in %)	86-8570Z	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)
I	X/C	Y/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)	
1	0.00000	0.00000	2590.99561	88.18259	58.43568	0.116967E-06		
2	0.00188	0.00185	2592.88306	88.31712	43.96942	0.117073E-06		
3	0.00405	0.00381	2593.11719	88.26952	42.53277	0.117000E-06		
4	0.00656	0.00586	2592.51953	88.26411	46.87069	0.117016E-06		
5	0.00944	0.00798	2592.60596	88.26205	57.41291	0.117010E-06		
6	0.01276	0.01015	2592.53223	88.24548	73.31606	0.116991E-06		
7	0.01657	0.01230	2592.18970	88.23247	92.91186	0.116960E-06		
8	0.02094	0.01437	2591.79614	88.16025	114.70681	0.116906E-06		
9	0.02519	0.01627	2591.39619	88.08983	137.21413	0.116830E-06		
10	0.03154	0.01788	2590.60596	88.00126	158.87418	0.116741E-06		
11	0.03787	0.01906	2589.71631	87.89898	177.89690	0.116639E-06		
12	0.04491	0.01961	2589.01001	87.81334	193.71754	0.116553E-06		
13	0.05264	0.01933	2587.85156	87.68345	202.31917	0.116471E-06		
14	0.06099	0.01794	2587.12329	87.60741	203.40749	0.116351E-06		
15	0.06997	0.01579	2587.63062	87.65259	204.79243	0.116392E-06		
16	0.07979	0.01348	2588.02368	87.67739	209.31001	0.116410E-06		
17	0.09050	0.01102	2588.08594	87.66860	215.20570	0.116396E-06		
18	0.10216	0.00841	2588.01489	87.64919	222.01018	0.116373E-06		
19	0.11483	0.00565	2587.88867	87.62606	229.60136	0.116347E-06		
20	0.12856	0.00276	2587.71777	87.59738	237.89514	0.116315E-06		
21	0.14338	-0.00026	2587.50952	87.56420	246.83296	0.116279E-06		
22	0.15936	-0.00339	2587.26538	87.52657	256.41501	0.116238E-06		
23	0.17650	-0.00661	2586.98730	87.48432	266.70477	0.116193E-06		
24	0.19485	-0.00989	2586.66455	87.43618	277.75394	0.116141E-06		
25	0.21440	-0.01320	2586.29443	87.38161	289.63376	0.116083E-06		
26	0.23515	-0.01651	2585.87451	87.31999	302.46783	0.116017E-06		
27	0.25708	-0.01978	2585.39429	87.24973	316.38461	0.115942E-06		
28	0.28017	-0.02296	2584.84497	87.16949	331.51819	0.115856E-06		
29	0.30434	-0.02600	2584.21167	87.07738	347.98404	0.115758E-06		
30	0.32952	-0.02887	2583.48267	86.97181	365.89221	0.115645E-06		
31	0.35563	-0.03151	2582.64697	86.85092	385.34689	0.115516E-06		
32	0.38254	-0.03389	2581.69312	86.71279	406.43994	0.115369E-06		
33	0.41013	-0.03597	2580.60352	86.55525	429.22311	0.115200E-06		
34	0.43824	-0.03771	2579.35718	86.37627	453.66382	0.115009E-06		
35	0.46672	-0.03909	2577.94751	86.17446	479.61804	0.114794E-06		
36	0.49540	-0.04009	2576.39185	85.94971	506.84375	0.114553E-06		
37	0.52410	-0.04071	2574.71289	85.70343	535.06134	0.114288E-06		
38	0.55266	-0.04095	2572.91870	85.43739	563.95978	0.114001E-06		
39	0.58089	-0.04081	2571.02124	85.15401	593.15619	0.113694E-06		
40	0.60865	-0.04031	2569.05420	84.85706	622.12933	0.113371E-06		
41	0.63578	-0.03948	2567.08057	84.55284	650.18036	0.113038E-06		
42	0.66215	-0.03834	2565.18481	84.24989	676.54694	0.112704E-06		
43	0.68763	-0.03693	2563.26313	83.95865	700.49091	0.112378E-06		
44	0.71213	-0.03530	2562.05444	83.69183	721.79413	0.112073E-06		
45	0.73556	-0.03347	2560.92090	83.44758	740.37256	0.111788E-06		
46	0.75786	-0.03150	2560.05103	83.22988	755.96930	0.111528E-06		
47	0.77898	-0.02942	2559.05325	83.04923	768.44012	0.111305E-06		
48	0.79891	-0.02726	2559.26904	82.89845	777.46362	0.111113E-06		
49	0.81763	-0.02507	2559.19873	82.77453	783.58136	0.110941E-06		
50	0.83515	-0.02287	2559.30225	82.67822	788.06989	0.110817E-06		
51	0.85148	-0.02069	2559.42554	82.59843	792.32275	0.110705E-06		

Suction Surface Properties

52	0.86665	-0.01855	2559.90820	82.52339	799.42749	0.110587E-06
53	0.88071	-0.01647	2767.55737	82.12563	809.00568	0.102973E-06
54	0.89370	-0.01447	345.83557	80.64448	856.45746	0.404994E-06
55	0.90567	-0.01255	10.11877	80.09144	924.03735	0.689444E-06
56	0.91666	-0.01073	48.39731	81.27628	969.86224	0.646965E-06
57	0.92675	-0.00901	76.58337	82.19447	986.42383	0.619906E-06
58	0.93598	-0.00740	92.61157	82.58443	990.09222	0.604782E-06
59	0.94441	-0.00589	101.14789	82.72826	990.05322	0.596619E-06
60	0.95209	-0.00448	106.44092	82.79775	988.19165	0.591540E-06
61	0.95909	-0.00317	110.77063	82.86115	983.97968	0.587502E-06
62	0.96545	-0.00197	114.32153	82.96288	980.18842	0.584587E-06
63	0.97123	-0.00086	117.12970	83.08627	978.70221	0.582608E-06
64	0.97647	0.00017	119.49847	83.14453	978.26410	0.580633E-06
65	0.98122	0.00111	121.63867	83.11660	978.05548	0.578302E-06
66	0.98552	0.00197	123.71899	83.06783	977.26764	0.575903E-06
67	0.98940	0.00275	126.72803	83.02090	977.88110	0.572626E-06
68	0.99292	0.00347	140.58411	80.02182	989.04681	0.539206E-06
69	0.99613	0.00363	200.05151	68.87984	1004.84149	0.422313E-06
70	0.99866	0.00224	417.17712	62.66461	950.03265	0.289105E-06
71	1.00000	0.00000	694.78210	75.45692	867.20502	0.264435E-06

Span	Station: X/C	Span (in %)	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)
1	0.00000	0.00000	2590.99365	88.18304	58.90100	0.116967E-06
2	0.00188	0.00185	2592.83740	88.31862	44.43485	0.117076E-06
3	0.00406	0.00381	2593.04321	88.27035	43.02478	0.117004E-06
4	0.00656	0.00586	2592.44922	88.26467	47.34221	0.117020E-06
5	0.00945	0.00799	2592.52930	88.26242	57.81462	0.117014E-06
6	0.01277	0.01015	2592.45581	88.24570	73.63828	0.116994E-06
7	0.01658	0.01230	2592.12891	88.21264	93.17102	0.116963E-06
8	0.02095	0.01437	2591.75586	88.16035	114.92444	0.116908E-06
9	0.02592	0.01627	2591.31641	88.08984	137.40955	0.116831E-06
10	0.03155	0.01788	2590.58203	88.00121	159.06410	0.116742E-06
11	0.03788	0.01906	2589.69360	87.89883	178.09827	0.116640E-06
12	0.04493	0.01961	2588.98901	87.81300	193.93150	0.116553E-06
13	0.05266	0.01933	2587.83643	87.68350	202.53609	0.116425E-06
14	0.06100	0.01794	2587.10352	87.60730	203.53802	0.116352E-06
15	0.06998	0.01579	2587.60547	87.65199	204.77557	0.116392E-06
16	0.07980	0.01348	2588.00464	87.67705	209.20695	0.116410E-06
17	0.09051	0.01102	2588.06836	87.66844	215.06450	0.116396E-06
18	0.10217	0.00841	2587.99731	87.64916	221.86018	0.116373E-06
19	0.11483	0.00565	2587.86890	87.62615	229.46202	0.116348E-06
20	0.12856	0.00276	2587.69507	87.59756	237.77852	0.116316E-06
21	0.14338	-0.00026	2587.48389	87.56445	246.74525	0.116280E-06
22	0.15935	-0.00339	2587.23706	87.52686	256.35785	0.116240E-06
23	0.17650	-0.00661	2586.95557	87.48464	266.67685	0.116195E-06
24	0.19484	-0.00989	2586.62988	87.43652	277.75208	0.116143E-06
25	0.21439	-0.01320	2586.25757	87.38198	289.65390	0.116085E-06
26	0.23514	-0.01651	2585.83618	87.32040	302.50662	0.116019E-06
27	0.25707	-0.01978	2585.35425	87.25018	316.43832	0.115944E-06
28	0.28015	-0.02296	2584.80322	87.16997	331.58258	0.115859E-06
29	0.30432	-0.02600	2584.16870	87.07793	348.05545	0.115760E-06
30	0.32950	-0.02887	2583.43945	86.97243	365.96652	0.115648E-06
31	0.35560	-0.03151	2582.60376	86.85162	385.41898	0.115519E-06
32	0.38251	-0.03389	2581.64941	86.71359	406.50516	0.115371E-06
33	0.41010	-0.03597	2580.55933	86.55620	429.27734	0.115203E-06
34	0.43821	-0.03771	2579.31372	86.37737	453.70401	0.115012E-06
35	0.46669	-0.03909	2577.90283	86.17575	479.64194	0.114797E-06
36	0.49537	-0.04009	2576.34326	85.95123	506.85025	0.114557E-06
37	0.52407	-0.04071	2574.66357	85.70519	535.05096	0.114292E-06
38	0.55263	-0.04095	2572.87500	85.43941	563.93378	0.114005E-06
39	0.58086	-0.04081	2570.98315	85.15631	593.11664	0.113698E-06
40	0.60862	-0.04031	2569.01196	84.85960	622.08051	0.113376E-06
41	0.63575	-0.03948	2567.02808	84.55569	650.12872	0.113044E-06
42	0.66212	-0.03834	2565.12402	84.25303	676.50153	0.112710E-06
43	0.68760	-0.03693	2563.39893	83.96197	700.44476	0.112385E-06
44	0.71210	-0.03530	2561.99463	83.69557	721.70856	0.112080E-06
45	0.73553	-0.03348	2560.86768	83.45178	740.19000	0.111795E-06
46	0.75783	-0.03150	2559.99805	83.23404	755.63788	0.111536E-06
47	0.77896	-0.02942	2559.47974	83.05366	768.12793	0.111313E-06
48	0.79889	-0.02726	2559.22412	82.90401	777.49854	0.111122E-06
49	0.81761	-0.02507	2559.15967	82.78130	784.04938	0.110960E-06
50	0.83513	-0.02287	2559.27246	82.68749	788.69843	0.110830E-06
51	0.85146	-0.02069	2559.47461	82.61354	791.91412	0.110734E-06
52	0.86664	-0.01855	2559.75537	82.55373	793.90253	0.110633E-06
53	0.88070	-0.01647	2558.21631	82.48241	792.73657	0.110594E-06
54	0.89369	-0.01447	2577.46655	82.49154	788.05389	0.109905E-06
55	0.90566	-0.01255	2602.45239	82.57928	786.45258	0.109124E-06
56	0.91666	-0.01073	2597.81494	82.61303	789.38177	0.109335E-06

Suction Surface Properties

57	0.92674	-0.00901	2578.97432	82.60641	793.43390	0.110004E-06
58	0.93597	-0.00740	2554.39087	82.56808	799.56793	0.110849E-06
59	0.94440	-0.00589	2519.03076	82.52067	809.78052	0.112101E-06
60	0.95209	-0.00448	2577.77100	81.86499	814.24078	0.109059E-06
61	0.95909	-0.00318	631.53931	80.69268	813.33649	0.299168E-06
62	0.96545	-0.00197	210.86810	80.73940	833.00848	0.487045E-06
63	0.97123	-0.00086	236.09717	81.67587	863.55255	0.474837E-06
64	0.97647	0.00017	256.84430	82.24229	884.00562	0.464291E-06
65	0.98122	0.00111	271.15948	82.56286	895.59857	0.456975E-06
66	0.98552	0.00197	281.06128	82.71938	901.85333	0.451724E-06
67	0.98941	0.00275	290.19623	82.68512	910.05859	0.446039E-06
68	0.99292	0.00347	312.43951	79.81097	925.12592	0.418137E-06
69	0.99613	0.00363	388.68719	70.05724	928.37427	0.334061E-06
70	0.99866	0.00224	606.98328	66.77234	871.03937	0.253256E-06
71	1.00000	0.00000	843.68909	78.29678	803.51849	0.243047E-06

Span Station:	64	Span (in %)	89.71412			
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)
1	0.00000	0.00000	2590.98779	88.18317	59.56070	0.116968E-06
2	0.00189	0.00185	2592.78223	88.32008	45.09787	0.117080E-06
3	0.00406	0.00381	2592.95796	88.27139	43.66509	0.117009E-06
4	0.00656	0.00586	2592.38965	88.26548	47.91109	0.117023E-06
5	0.00945	0.00799	2592.48511	88.26305	58.27444	0.117016E-06
6	0.01277	0.01015	2592.42163	88.24612	73.99276	0.116996E-06
7	0.01659	0.01230	2592.10327	88.21282	93.43781	0.116964E-06
8	0.02096	0.01437	2591.74463	88.16040	115.12082	0.116908E-06
9	0.02593	0.01627	2591.31421	88.08982	137.55214	0.116831E-06
10	0.03156	0.01788	2590.58545	88.00121	159.16820	0.116742E-06
11	0.03789	0.01906	2589.70166	87.89883	178.18062	0.116640E-06
12	0.04494	0.01961	2588.99414	87.81289	193.99713	0.116553E-06
13	0.05267	0.01933	2587.84204	87.68380	202.58842	0.116425E-06
14	0.06101	0.01794	2587.11450	87.60759	203.52388	0.116352E-06
15	0.06999	0.01579	2587.61279	87.65183	204.65337	0.116392E-06
16	0.07980	0.01348	2588.00586	87.67702	209.02327	0.116410E-06
17	0.09051	0.01102	2588.06494	87.66856	214.85878	0.116396E-06
18	0.10217	0.00841	2587.99048	87.64935	221.65710	0.116374E-06
19	0.11484	0.00565	2587.86206	87.62640	229.27637	0.116348E-06
20	0.12856	0.00276	2587.68652	87.59788	237.61882	0.116317E-06
21	0.14338	-0.00026	2587.47266	87.56479	246.61494	0.116281E-06
22	0.15935	-0.00339	2587.22266	87.52721	256.25699	0.116241E-06
23	0.17649	-0.00661	2586.93872	87.48502	266.60339	0.116196E-06
24	0.19484	-0.00989	2586.61060	87.43692	277.70328	0.116144E-06
25	0.21438	-0.01320	2586.23560	87.38242	289.62668	0.116086E-06
26	0.23513	-0.01651	2585.81104	87.32088	302.49899	0.116021E-06
27	0.25706	-0.01978	2585.32446	87.25070	316.44806	0.115946E-06
28	0.28014	-0.02296	2584.76807	87.17055	331.60635	0.115861E-06
29	0.30430	-0.02600	2584.12866	87.07858	348.09036	0.115763E-06
30	0.32949	-0.02887	2583.39575	86.97314	366.00867	0.115650E-06
31	0.35559	-0.03151	2582.55640	86.85244	385.46378	0.115522E-06
32	0.38250	-0.03389	2581.59668	86.71452	406.54788	0.115375E-06
33	0.41008	-0.03597	2580.50317	86.55726	429.31400	0.115207E-06
34	0.43819	-0.03771	2579.26050	86.37860	453.73181	0.115016E-06
35	0.46667	-0.03909	2577.85498	86.17718	479.65909	0.114801E-06
36	0.49535	-0.04009	2576.29565	85.95287	506.85599	0.114561E-06
37	0.52405	-0.04071	2574.61157	85.70708	535.04510	0.114297E-06
38	0.55260	-0.04095	2572.81982	85.44158	563.91736	0.114010E-06
39	0.58084	-0.04081	2570.92798	85.15878	593.09247	0.113704E-06
40	0.60860	-0.04031	2568.95776	84.86230	622.04944	0.113381E-06
41	0.63573	-0.03948	2566.97534	84.55869	650.09082	0.113050E-06
42	0.66210	-0.03834	2564.07349	84.25638	676.45721	0.112716E-06
43	0.68758	-0.03694	2561.34741	83.96566	700.39160	0.112372E-06
44	0.71208	-0.03530	2558.79945	83.69971	721.64233	0.112028E-06
45	0.73551	-0.03348	2556.40762	83.45635	740.11353	0.111680E-06
46	0.75781	-0.03150	2554.193457	83.23895	755.55084	0.111345E-06
47	0.77894	-0.02942	2552.15918	83.05895	768.03888	0.111023E-06
48	0.79887	-0.02726	2550.35918	82.90954	777.46143	0.110713E-06
49	0.81760	-0.02507	2548.79546	82.78690	784.08667	0.110417E-06
50	0.83512	-0.02287	2547.17212	82.69138	788.74194	0.110139E-06
51	0.85145	-0.02069	2545.40742	82.61919	791.82074	0.109874E-06
52	0.86663	-0.01855	2543.78442	82.56508	793.65118	0.109627E-06
53	0.88069	-0.01647	2542.34058	82.49137	792.72614	0.109401E-06
54	0.89368	-0.01447	2540.92676	82.49929	788.32257	0.109183E-06
55	0.90565	-0.01255	2539.58384	82.58503	787.02032	0.108973E-06
56	0.91665	-0.01073	2538.124878	82.61542	790.49030	0.108775E-06
57	0.92674	-0.00901	2536.15063	82.60452	795.15973	0.108586E-06
58	0.93597	-0.00740	2534.87085	82.55330	801.92535	0.108404E-06
59	0.94440	-0.00589	2533.48804	82.50331	812.67944	0.108237E-06
60	0.95209	-0.00448	2531.06860	81.83382	818.33307	0.108077E-06
61	0.95909	-0.00318	627.43286	80.64143	818.91962	0.300107E-06

Suction Surface Properties

62	0.96545	-0.00197	208.65710	80.64700	840.63776	0.488096E-06
63	0.97123	-0.00086	233.91205	81.50171	874.41705	0.475316E-06
64	0.97647	0.00017	254.22333	81.97484	898.76385	0.464480E-06
65	0.98122	0.00111	267.42926	82.18153	915.00800	0.457197E-06
66	0.98552	0.00197	275.23779	82.16946	927.06085	0.452275E-06
67	0.98941	0.00275	280.63782	82.01659	942.65430	0.448142E-06
68	0.99292	0.00347	296.59790	78.96862	962.52905	0.422386E-06
69	0.99613	0.00363	352.92523	68.52715	964.63556	0.341140E-06
70	0.99867	0.00224	540.78931	65.65588	901.43707	0.265492E-06
71	1.00000	0.00000	783.16724	78.36217	830.94025	0.255092E-06

Span Station:	65	Span (in %)	91.4283%			
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)
1	0.00000	0.00000	2590.91602	88.18262	61.06614	0.116770E-06
2	0.00189	0.00185	2592.73096	88.32223	46.59132	0.117085E-06
3	0.00406	0.00381	2592.94482	88.27311	45.01044	0.117012E-06
4	0.00657	0.00586	2592.38232	88.26659	49.03186	0.117025E-06
5	0.00946	0.00799	2592.47729	88.26378	59.11237	0.117017E-06
6	0.01278	0.01015	2592.42773	88.24645	74.56448	0.116996E-06
7	0.01660	0.01230	2592.10425	88.21283	93.79238	0.116964E-06
8	0.02097	0.01437	2591.75220	88.16027	115.30209	0.116908E-06
9	0.02594	0.01627	2591.32935	88.08971	137.59712	0.116831E-06
10	0.03158	0.01788	2590.59448	88.00123	159.10974	0.116741E-06
11	0.03791	0.01906	2589.72314	87.89901	178.04926	0.116639E-06
12	0.04495	0.01962	2589.01001	87.81304	193.80556	0.116552E-06
13	0.05268	0.01933	2587.85498	87.68436	202.35887	0.116426E-06
14	0.06103	0.01794	2587.13989	87.60836	203.23859	0.116352E-06
15	0.07000	0.01579	2587.63696	87.65221	204.28845	0.116391E-06
16	0.07981	0.01348	2588.01392	87.67733	208.62218	0.116410E-06
17	0.09052	0.01102	2588.05957	87.66897	214.46338	0.116397E-06
18	0.10218	0.00841	2587.97803	87.64978	221.29224	0.116375E-06
19	0.11484	0.00565	2587.85034	87.62682	228.95222	0.116349E-06
20	0.12856	0.00276	2587.67285	87.59832	237.33961	0.116318E-06
21	0.14338	-0.00026	2587.45508	87.56522	246.38019	0.116283E-06
22	0.15935	-0.00339	2587.20044	87.52765	256.06332	0.116242E-06
23	0.17649	-0.00661	2586.91162	87.48546	266.44699	0.116197E-06
24	0.19483	-0.00989	2586.57837	87.43736	277.58038	0.116146E-06
25	0.21437	-0.01321	2586.19849	87.38287	289.53427	0.116088E-06
26	0.23511	-0.01651	2585.77075	87.32139	302.43668	0.116023E-06
27	0.25704	-0.01978	2585.28223	87.25120	316.41193	0.115948E-06
28	0.28012	-0.02296	2584.72412	87.17105	331.59174	0.115863E-06
29	0.30428	-0.02600	2584.08521	87.07915	348.09494	0.115765E-06
30	0.32946	-0.02887	2583.35376	86.97374	366.02695	0.115653E-06
31	0.35556	-0.03151	2582.51563	86.85309	385.49011	0.115524E-06
32	0.38247	-0.03389	2581.55591	86.71526	406.57724	0.115377E-06
33	0.41005	-0.03597	2580.46143	86.55808	429.34155	0.115210E-06
34	0.43816	-0.03771	2579.21973	86.37952	453.75513	0.115019E-06
35	0.46664	-0.03909	2577.82153	86.17824	479.67838	0.114804E-06
36	0.49532	-0.04009	2576.26807	85.95408	506.87106	0.114564E-06
37	0.52402	-0.04072	2574.58032	85.70849	535.05438	0.114300E-06
38	0.55257	-0.04095	2572.77954	85.44324	563.92004	0.114014E-06
39	0.58081	-0.04081	2570.88208	85.16072	593.09106	0.113708E-06
40	0.60857	-0.04031	2568.91455	84.86448	622.04443	0.113386E-06
41	0.63570	-0.03948	2566.93994	84.56117	650.07574	0.113054E-06
42	0.66207	-0.03834	2565.04028	84.25925	676.42834	0.112721E-06
43	0.68755	-0.03694	2563.30688	83.96883	700.35327	0.112397E-06
44	0.71205	-0.03530	2561.88843	83.70324	721.61957	0.112094E-06
45	0.73549	-0.03348	2560.74829	83.46028	740.16748	0.111811E-06
46	0.75779	-0.03150	2559.87036	83.24346	755.74432	0.111553E-06
47	0.77892	-0.02942	2559.34668	83.06396	768.24799	0.111332E-06
48	0.79885	-0.02727	2559.08081	82.91418	777.38177	0.111141E-06
49	0.81758	-0.02507	2559.01099	82.79099	783.58105	0.110978E-06
50	0.83510	-0.02287	2559.09497	82.69489	787.95660	0.110847E-06
51	0.85143	-0.02069	2559.32910	82.62162	791.83276	0.110740E-06
52	0.86661	-0.01855	2559.73213	82.56626	798.72144	0.110630E-06
53	0.88068	-0.01647	2767.77148	82.15908	808.63422	0.103008E-06
54	0.89367	-0.01447	345.47229	80.67394	856.74121	0.405325E-06
55	0.90564	-0.01255	9.91946	80.11490	924.76825	0.689938E-06
56	0.91664	-0.01074	48.44989	81.29946	970.79254	0.647083E-06
57	0.92673	-0.00901	76.97723	82.21774	987.41400	0.619626E-06
58	0.93596	-0.00740	93.20288	82.60222	991.02643	0.604265E-06
59	0.94439	-0.00589	101.70300	82.74415	991.01709	0.596144E-06
60	0.95208	-0.00448	105.98907	82.79043	989.78668	0.591960E-06
61	0.95908	-0.00317	108.67822	82.82589	986.61310	0.589413E-06
62	0.96545	-0.00197	111.38104	82.90707	984.04645	0.587200E-06
63	0.97123	-0.00085	113.87421	82.96656	984.65112	0.585068E-06
64	0.97647	0.00017	115.68872	82.92905	987.12811	0.582961E-06
65	0.98122	0.00111	116.99469	82.79895	990.28613	0.580729E-06
66	0.98552	0.00197	117.80780	82.58581	994.03076	0.578419E-06

Suction Surface Properties

67	0.98741	0.00275	118.90729	82.40278	1000.43939	0.576041E-06
68	0.99292	0.00347	129.37122	79.21474	1015.15179	0.543923E-06
69	0.99614	0.00363	175.71490	67.41959	1029.49133	0.429184E-06
70	0.99867	0.00224	369.03284	61.78948	968.74408	0.301622E-06
71	1.00000	0.00000	649.12976	75.71229	883.30426	0.276251E-06

Span Station:	Span (in %)	92.5712%	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
1	X/C	Y/C				
1	0.00000	0.00000	2590.83521	88.18220	62.68127	0.116772E-06
2	0.00189	0.00185	2592.65186	88.32388	48.30905	0.117090E-06
3	0.00406	0.00381	2592.92969	88.27457	46.60392	0.117014E-06
4	0.00657	0.00586	2592.36816	88.26771	50.34265	0.117027E-06
5	0.00946	0.00799	2592.46436	88.26466	60.03935	0.117019E-06
6	0.01279	0.01015	2592.42920	88.24710	75.13007	0.116997E-06
7	0.01661	0.01230	2592.12866	88.21331	94.06760	0.116964E-06
8	0.02097	0.01437	2591.79175	88.16076	115.34917	0.116907E-06
9	0.02595	0.01627	2591.33374	88.09033	137.46101	0.116831E-06
10	0.03159	0.01788	2590.56812	88.00211	158.82472	0.116743E-06
11	0.03792	0.01906	2589.72388	87.90025	177.64491	0.116641E-06
12	0.04496	0.01962	2589.03174	87.81438	193.30287	0.116553E-06
13	0.05269	0.01933	2587.88354	87.68571	201.80571	0.116426E-06
14	0.06104	0.01794	2587.17188	87.60998	202.72075	0.116353E-06
15	0.07001	0.01579	2587.66528	87.65385	203.84174	0.116392E-06
16	0.07982	0.01348	2588.03735	87.67871	208.23152	0.116411E-06
17	0.09053	0.01103	2588.07471	87.67025	214.13135	0.116398E-06
18	0.10218	0.00841	2587.98584	87.65092	221.01677	0.116376E-06
19	0.11484	0.00566	2587.85425	87.62781	228.72437	0.116350E-06
20	0.12856	0.00276	2587.67041	87.59922	237.15186	0.116319E-06
21	0.14336	-0.00026	2587.44604	87.56606	246.22595	0.116284E-06
22	0.15935	-0.00339	2587.18461	87.52843	255.93773	0.116244E-06
23	0.17649	-0.00661	2586.89160	87.48620	266.34622	0.116199E-06
24	0.19482	-0.00989	2586.55542	87.43807	277.50140	0.116148E-06
25	0.21436	-0.01321	2586.17505	87.38357	289.47519	0.116090E-06
26	0.23511	-0.01651	2585.75000	87.32212	302.39963	0.116025E-06
27	0.25703	-0.01978	2585.26465	87.25188	316.39273	0.115950E-06
28	0.28011	-0.02296	2584.71240	87.17173	331.58484	0.115864E-06
29	0.30427	-0.02600	2584.07959	87.07991	348.10022	0.115766E-06
30	0.32945	-0.02887	2583.35303	86.97452	366.03931	0.115654E-06
31	0.35555	-0.03152	2582.51953	86.85393	385.50412	0.115525E-06
32	0.38245	-0.03390	2581.56445	86.71617	406.58817	0.115378E-06
33	0.41003	-0.03597	2580.47314	86.55910	429.34595	0.115210E-06
34	0.43814	-0.03771	2579.23267	86.38067	453.75198	0.115020E-06
35	0.46662	-0.03909	2577.83569	86.17954	479.66895	0.114805E-06
36	0.49529	-0.04010	2576.28394	85.95557	506.85605	0.114565E-06
37	0.52399	-0.04072	2574.59570	85.71020	535.03412	0.114301E-06
38	0.55255	-0.04095	2572.79053	85.44521	563.89563	0.114016E-06
39	0.58079	-0.04081	2570.88843	85.16296	593.06506	0.113711E-06
40	0.60855	-0.04031	2568.92017	84.86697	622.01508	0.113389E-06
41	0.63568	-0.03948	2566.94727	84.56402	650.03351	0.113058E-06
42	0.66205	-0.03834	2565.04858	84.26262	676.36676	0.112726E-06
43	0.68753	-0.03694	2563.31104	83.97265	700.27240	0.112402E-06
44	0.71203	-0.03530	2561.88676	83.70757	721.52588	0.112100E-06
45	0.73547	-0.03348	2560.74023	83.46499	740.07080	0.111818E-06
46	0.75777	-0.03151	2559.85620	83.24847	755.65894	0.111560E-06
47	0.77891	-0.02942	2559.32935	83.06954	768.18414	0.111340E-06
48	0.79884	-0.02727	2559.06128	82.92034	777.29840	0.111150E-06
49	0.81756	-0.02507	2558.99023	82.79760	783.43500	0.110988E-06
50	0.83509	-0.02287	2559.10522	82.70258	787.74408	0.110856E-06
51	0.85142	-0.02069	2559.35474	82.63182	791.52338	0.110752E-06
52	0.86661	-0.01855	2559.93823	82.56713	798.26117	0.110644E-06
53	0.88067	-0.01647	2567.64282	82.17448	807.70190	0.110302E-06
54	0.89366	-0.01447	345.64551	80.69220	855.77618	0.405329E-06
55	0.90563	-0.01255	10.07935	80.13404	923.98651	0.689868E-06
56	0.91664	-0.01074	48.67560	81.32333	969.88446	0.649685E-06
57	0.92672	-0.00902	77.27490	82.25322	986.15375	0.619550E-06
58	0.93596	-0.00740	93.58893	82.66016	989.21271	0.604267E-06
59	0.94439	-0.00589	102.38300	82.81886	988.51489	0.595960E-06
60	0.95208	-0.00448	107.65753	82.88663	986.31793	0.590906E-06
61	0.95908	-0.00318	111.95795	82.94525	982.02777	0.586878E-06
62	0.96545	-0.00197	115.04602	83.06730	977.61523	0.584585E-06
63	0.97123	-0.00086	116.89172	83.22807	975.07709	0.583843E-06
64	0.97647	0.00017	118.97430	83.32137	973.54175	0.582395E-06
65	0.98122	0.00111	121.53125	83.33782	971.89337	0.579948E-06
66	0.98552	0.00197	124.81323	83.31812	970.12897	0.577483E-06
67	0.98941	0.00275	129.08594	83.26099	970.12823	0.571983E-06
68	0.99293	0.00347	144.86542	80.29407	980.34644	0.537211E-06
69	0.99614	0.00363	211.25830	69.23479	995.87769	0.417403E-06
70	0.99867	0.00224	447.45636	63.09552	943.33234	0.281380E-06
71	1.00000	0.00000	717.43542	75.62130	861.96967	0.259913E-06

Suction Surface Properties

Span	Station: L7	Span (in Z)	94.2854%	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
1	X/C	Y/C					
1	0.00000	0.00000	2590.84497	88.18007	65.42471	0.116969E-06	
2	0.00189	0.00185	2592.65576	88.32458	51.31174	0.117091E-06	
3	0.00407	0.00381	2592.92651	88.27544	49.34653	0.117016E-06	
4	0.00658	0.00586	2592.37964	88.26827	52.53465	0.117027E-06	
5	0.00947	0.00799	2592.46997	88.26501	61.50698	0.117019E-06	
6	0.01280	0.01015	2592.43091	88.24728	75.92843	0.116997E-06	
7	0.01662	0.01230	2592.19922	88.21346	94.34161	0.116961E-06	
8	0.02099	0.01437	2591.88403	88.16110	115.22384	0.116904E-06	
9	0.02596	0.01627	2591.38940	88.09107	137.02136	0.116830E-06	
10	0.03160	0.01788	2590.56519	88.00340	158.13164	0.116745E-06	
11	0.03793	0.01906	2589.67358	87.90226	176.74951	0.116645E-06	
12	0.04498	0.01962	2589.02759	87.81683	192.24809	0.116557E-06	
13	0.05271	0.01933	2587.93774	87.68814	200.68005	0.116427E-06	
14	0.06105	0.01794	2587.21729	87.61277	201.73158	0.116355E-06	
15	0.07002	0.01579	2587.67529	87.65685	203.09113	0.116396E-06	
16	0.07983	0.01349	2588.05908	87.68121	207.64775	0.116434E-06	
17	0.09054	0.01103	2588.09912	87.67243	213.68129	0.116400E-06	
18	0.10219	0.00841	2588.00708	87.65278	220.66875	0.116378E-06	
19	0.11485	0.00566	2587.86914	87.62926	228.44490	0.116352E-06	
20	0.12856	0.00276	2587.68115	87.60047	236.91759	0.116321E-06	
21	0.14338	-0.00026	2587.45435	87.56715	246.02153	0.116285E-06	
22	0.15934	-0.00339	2587.19385	87.52940	255.75490	0.116245E-06	
23	0.17648	-0.00661	2586.90234	87.48705	266.18005	0.116200E-06	
24	0.19481	-0.00989	2586.57007	87.43884	277.34860	0.116148E-06	
25	0.21435	-0.01321	2586.19458	87.38427	289.33450	0.116090E-06	
26	0.23509	-0.01652	2585.77368	87.32279	302.27139	0.116025E-06	
27	0.25702	-0.01978	2585.29224	87.25250	316.27679	0.115950E-06	
28	0.28009	-0.02296	2584.74316	87.17231	331.48022	0.115864E-06	
29	0.30425	-0.02600	2584.11255	87.08045	348.00314	0.115766E-06	
30	0.32942	-0.02887	2583.38574	86.97504	365.94398	0.115653E-06	
31	0.35552	-0.03152	2582.55200	86.85448	385.40405	0.115525E-06	
32	0.38242	-0.03390	2581.59668	86.71674	406.47977	0.115378E-06	
33	0.41000	-0.03597	2580.50464	86.55971	429.22714	0.115210E-06	
34	0.43811	-0.03771	2579.26270	86.38136	453.62500	0.115020E-06	
35	0.46659	-0.03909	2577.86401	86.18035	479.53806	0.114805E-06	
36	0.49526	-0.04010	2576.31030	85.95650	506.72217	0.114565E-06	
37	0.52396	-0.04072	2574.61890	85.71130	534.89771	0.114302E-06	
38	0.55252	-0.04095	2572.80884	85.44649	563.76025	0.114017E-06	
39	0.58075	-0.04081	2570.90259	85.16439	592.93439	0.113712E-06	
40	0.60852	-0.04032	2568.93262	84.86864	621.88568	0.113391E-06	
41	0.63565	-0.03948	2566.96069	84.56597	649.89276	0.113060E-06	
42	0.66202	-0.03835	2565.06641	84.26501	676.20081	0.112728E-06	
43	0.68750	-0.03694	2563.33276	83.97553	700.06744	0.112405E-06	
44	0.71201	-0.03531	2561.71040	83.71096	721.25873	0.112104E-06	
45	0.73544	-0.03348	2560.26172	83.46871	739.70343	0.111822E-06	
46	0.75775	-0.03151	2559.07402	83.25225	755.17889	0.111565E-06	
47	0.77888	-0.02942	2559.35278	83.07415	767.78998	0.111345E-06	
48	0.79882	-0.02727	2559.09229	82.92614	777.15228	0.111157E-06	
49	0.81754	-0.02507	2559.02637	82.80456	783.50995	0.110996E-06	
50	0.83507	-0.02287	2559.15967	82.71220	787.85333	0.110867E-06	
51	0.85141	-0.02069	2559.44067	82.64565	790.54712	0.110768E-06	
52	0.86659	-0.01855	2559.83887	82.59585	792.02338	0.110687E-06	
53	0.88066	-0.01647	2558.27148	82.52674	790.51276	0.110651E-06	
54	0.89365	-0.01447	2579.61597	82.54165	786.21173	0.110694E-06	
55	0.90562	-0.01256	2608.20752	82.62856	785.10303	0.110895E-06	
56	0.91663	-0.01073	2605.62427	82.66876	787.48883	0.1109130E-06	
57	0.92672	-0.00902	2586.60327	82.67693	790.94196	0.110822E-06	
58	0.93595	-0.00740	2559.82080	82.64876	796.63751	0.110758E-06	
59	0.94438	-0.00589	2526.94946	82.62157	806.16113	0.111940E-06	
60	0.95208	-0.00448	2602.24780	81.96774	810.09625	0.1108324E-06	
61	0.95908	-0.00318	638.06360	80.80418	810.46753	0.297801E-06	
62	0.96545	-0.00197	213.53748	80.86532	831.36652	0.485871E-06	
63	0.97123	-0.00086	238.15112	81.84210	859.13721	0.474403E-06	
64	0.97647	0.00017	259.07878	82.42069	875.78265	0.463853E-06	
65	0.98122	0.00111	274.31824	82.72759	885.34479	0.455918E-06	
66	0.98552	0.00197	285.86322	82.93079	890.36090	0.449963E-06	
67	0.98941	0.00275	296.43494	82.90062	897.32013	0.443513E-06	
68	0.99293	0.00347	320.69342	80.01455	909.62567	0.414771E-06	
69	0.99614	0.00363	405.48541	70.32567	910.75751	0.328832E-06	
70	0.99867	0.00224	644.20117	67.15270	856.17633	0.246114E-06	
71	1.00000	0.00000	863.60266	78.53336	791.13214	0.240114E-06	

Suction Surface Properties

Span Station: 68 Span (in %)		95.4281X		Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
I	X/C	Y/C	Temp. (F)			
1	0.00000	0.00000	2590.86304	88.17817	68.09306	0.116966E-06
2	0.00189	0.00185	2592.83325	88.32344	54.52616	0.117083E-06
3	0.00407	0.00381	2593.01538	88.27510	52.31398	0.117012E-06
4	0.00658	0.00586	2592.44653	88.26792	54.85663	0.117024E-06
5	0.00947	0.00799	2592.51440	88.26467	62.96534	0.117017E-06
6	0.01280	0.01015	2592.46289	88.24706	76.56639	0.116996E-06
7	0.01662	0.01230	2592.27490	88.21360	94.31298	0.116959E-06
8	0.02099	0.01437	2591.97510	88.16193	114.67545	0.116902E-06
9	0.02597	0.01627	2591.86882	88.09300	136.07780	0.116829E-06
10	0.03161	0.01789	2590.67627	88.00652	156.89844	0.116745E-06
11	0.03794	0.01906	2589.73682	87.90656	175.29718	0.116649E-06
12	0.04499	0.01962	2589.04443	87.82213	190.62108	0.116563E-06
13	0.05272	0.01933	2587.98511	87.69450	198.98232	0.116434E-06
14	0.06106	0.01794	2587.27441	87.61971	200.20221	0.116362E-06
15	0.07003	0.01579	2587.70190	87.66332	201.85823	0.116403E-06
16	0.07984	0.01349	2588.10205	87.68689	206.64458	0.116419E-06
17	0.09054	0.01103	2588.14648	87.67757	212.87001	0.116405E-06
18	0.10219	0.00841	2588.05322	87.65726	220.00368	0.116382E-06
19	0.11485	0.00566	2587.91162	87.63284	227.86665	0.116355E-06
20	0.12857	0.00276	2587.72559	87.60366	236.38678	0.116323E-06
21	0.14338	-0.00026	2587.50293	87.57011	245.51848	0.116287E-06
22	0.15934	-0.00339	2587.24658	87.53216	255.26933	0.116247E-06
23	0.17648	-0.00661	2586.95923	87.48966	265.70520	0.116201E-06
24	0.19481	-0.00989	2586.63086	87.44135	276.87991	0.116149E-06
25	0.21435	-0.01321	2586.25830	87.38675	288.87021	0.116091E-06
26	0.23508	-0.01652	2585.83887	87.32520	301.80750	0.116025E-06
27	0.25701	-0.01978	2585.35962	87.25494	315.81503	0.115950E-06
28	0.28007	-0.02296	2584.81177	87.17477	331.02112	0.115865E-06
29	0.30424	-0.02600	2584.18237	87.08292	347.53955	0.115766E-06
30	0.32941	-0.02887	2583.45728	86.97765	365.47293	0.115654E-06
31	0.35550	-0.03152	2582.62451	86.85723	384.92612	0.115528E-06
32	0.38241	-0.03390	2581.67065	86.71967	405.99390	0.115397E-06
33	0.40998	-0.03597	2580.58301	86.56283	428.73251	0.115251E-06
34	0.43809	-0.03771	2579.34595	86.38475	453.12122	0.115091E-06
35	0.46657	-0.03909	2577.94971	86.18404	479.02341	0.114807E-06
36	0.49524	-0.04010	2576.39722	85.96051	506.19186	0.114506E-06
37	0.52394	-0.04072	2574.70923	85.71574	534.34814	0.114305E-06
38	0.55250	-0.04096	2572.90332	85.45138	563.19006	0.114020E-06
39	0.58073	-0.04082	2571.00220	85.16976	592.33936	0.113715E-06
40	0.60849	-0.04032	2569.04053	84.87460	621.25226	0.113395E-06
41	0.63563	-0.03948	2567.07983	84.57266	649.20538	0.113065E-06
42	0.66200	-0.03835	2565.14922	84.27258	675.45544	0.112733E-06
43	0.68748	-0.03694	2563.24925	83.98386	699.26593	0.112411E-06
44	0.71199	-0.03531	2561.38885	83.71993	720.39252	0.112110E-06
45	0.73542	-0.03348	2560.53262	83.47850	738.76434	0.111829E-06
46	0.75773	-0.03151	2560.05542	83.26271	754.15814	0.111572E-06
47	0.77887	-0.02942	2559.54126	83.08508	766.66180	0.111353E-06
48	0.79880	-0.02727	2559.28711	82.93761	775.92877	0.111165E-06
49	0.81753	-0.02507	2559.22559	82.81684	782.25415	0.111005E-06
50	0.83505	-0.02287	2559.36108	82.72540	786.64966	0.110878E-06
51	0.85139	-0.02069	2559.60718	82.65626	789.48395	0.110776E-06
52	0.86658	-0.01855	2560.00684	82.60635	791.04425	0.110694E-06
53	0.88065	-0.01647	2560.50269	82.53719	789.47534	0.110657E-06
54	0.89364	-0.01447	2561.31958	82.54980	784.11920	0.110602E-06
55	0.90562	-0.01256	2600.47974	82.64441	781.42767	0.109281E-06
56	0.91662	-0.01074	2596.75464	82.68024	783.20068	0.109442E-06
57	0.92671	-0.00902	2569.36133	82.66732	787.09399	0.110434E-06
58	0.93595	-0.00740	2520.60815	82.62367	794.23492	0.112181E-06
59	0.94438	-0.00589	2455.26392	82.58572	806.60864	0.114643E-06
60	0.95207	-0.00448	2488.25684	81.90292	815.27057	0.112423E-06
61	0.95908	-0.00318	615.98120	80.67850	820.27386	0.303440E-06
62	0.96545	-0.00197	202.37134	80.67634	844.96857	0.492907E-06
63	0.97123	-0.00086	223.72430	81.56752	877.73395	0.482788E-06
64	0.97647	0.00017	239.80872	82.01625	901.08722	0.474287E-06
65	0.98122	0.00111	248.97607	82.13396	919.79120	0.468826E-06
66	0.98552	0.00197	252.99481	82.01289	936.26788	0.465496E-06
67	0.98941	0.00275	254.68237	81.45610	956.40186	0.461244E-06
68	0.99293	0.00347	262.83069	77.83717	981.87347	0.435783E-06
69	0.99614	0.00363	295.50714	66.53709	983.06860	0.356406E-06
70	0.99867	0.00224	450.79926	64.35658	915.30939	0.285950E-06
71	1.00000	0.00000	684.97119	78.72403	845.55939	0.278249E-06

Span Station: 69 Span (in %)		97.1428X		Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
I	X/C	Y/C	Temp. (F)			
1	0.00000	0.00000	2590.66772	88.15491	67.85014	0.116942E-06
2	0.00189	0.00185	2592.68359	88.29344	55.37001	0.117049E-06

Suction Surface Properties

3	0.00407	0.00361	2592.84448	88.24828	52.98848	0.116983E-06
4	0.00658	0.00586	2592.27271	88.24300	54.89650	0.116978E-06
5	0.00948	0.00799	2592.34937	88.24126	62.24785	0.116972E-06
6	0.01281	0.01015	2592.31128	88.22558	75.20099	0.116973E-06
7	0.01663	0.01230	2592.14160	88.19441	92.43295	0.116938E-06
8	0.02101	0.01437	2591.87158	88.14524	112.36149	0.116883E-06
9	0.02599	0.01627	2591.42969	88.07889	133.38628	0.116812E-06
10	0.03162	0.01789	2590.72656	87.99521	153.90552	0.116728E-06
11	0.03796	0.01906	2589.85986	87.89823	172.10596	0.116633E-06
12	0.04500	0.01962	2589.08960	87.81658	187.38347	0.116554E-06
13	0.05274	0.01933	2587.97534	87.69140	195.83592	0.116430E-06
14	0.06108	0.01795	2587.28662	87.61632	197.25755	0.116357E-06
15	0.07004	0.01579	2587.72217	87.65777	199.14870	0.116395E-06
16	0.07985	0.01349	2588.12354	87.68014	204.07909	0.116410E-06
17	0.09055	0.01103	2588.16797	87.67044	210.39180	0.116395E-06
18	0.10220	0.00841	2588.07349	87.64974	217.58714	0.116371E-06
19	0.11486	0.00566	2587.92969	87.62466	225.48425	0.116343E-06
20	0.12857	0.00276	2587.74658	87.59524	234.02403	0.116311E-06
21	0.14338	-0.00026	2587.52905	87.56150	243.17395	0.116275E-06
22	0.15934	-0.00339	2587.27905	87.52335	252.94904	0.116234E-06
23	0.17647	-0.00661	2586.99854	87.48061	263.41135	0.116188E-06
24	0.19480	-0.00989	2586.67725	87.43198	274.60101	0.116135E-06
25	0.21433	-0.01321	2586.31348	87.37711	286.58698	0.116076E-06
26	0.23507	-0.01652	2585.90308	87.31531	299.50705	0.116010E-06
27	0.25699	-0.01978	2585.43286	87.24482	313.49695	0.115934E-06
28	0.28006	-0.02296	2584.89453	87.16436	328.68640	0.115848E-06
29	0.30421	-0.02601	2584.27344	87.07214	345.18539	0.115749E-06
30	0.32939	-0.02887	2583.55737	86.96655	363.10107	0.115635E-06
31	0.35548	-0.03152	2582.73315	86.84573	382.53970	0.115506E-06
32	0.38238	-0.03390	2581.78882	86.70773	403.59460	0.115358E-06
33	0.40995	-0.03598	2580.71021	86.55038	426.31921	0.115190E-06
34	0.43806	-0.03772	2579.48242	86.37177	450.69019	0.114999E-06
35	0.46654	-0.03910	2578.09595	86.17049	476.56595	0.114783E-06
36	0.49521	-0.04010	2576.55469	85.94641	503.69812	0.114543E-06
37	0.52391	-0.04072	2574.87915	85.70110	531.81537	0.114279E-06
38	0.55246	-0.04096	2573.08667	85.43605	560.61804	0.113993E-06
39	0.58070	-0.04082	2571.19922	85.15347	589.71051	0.113686E-06
40	0.60866	-0.04032	2569.25415	84.85740	618.50934	0.113364E-06
41	0.63630	-0.03949	2567.26592	84.55492	646.26630	0.113032E-06
42	0.66397	-0.03835	2565.24729	84.25535	672.25385	0.112700E-06
43	0.68746	-0.03694	2563.21225	83.96747	695.80884	0.112378E-06
44	0.71196	-0.03531	2561.29600	83.70373	716.74078	0.112076E-06
45	0.73540	-0.03348	2561.28003	83.46247	734.98822	0.111795E-06
46	0.75771	-0.03151	2560.43188	83.24836	750.29669	0.111539E-06
47	0.77884	-0.02942	2559.90747	83.06964	762.25464	0.111319E-06
48	0.79878	-0.02727	2559.61792	82.92062	770.76978	0.111130E-06
49	0.81751	-0.02508	2559.52612	82.80036	776.55103	0.110972E-06
50	0.83504	-0.02287	2559.58325	82.70542	780.38330	0.110843E-06
51	0.85138	-0.02069	2559.71484	82.63013	783.58099	0.110737E-06
52	0.86657	-0.01855	2560.34204	82.57438	788.01563	0.110639E-06
53	0.88064	-0.01647	2570.09375	82.16605	796.62451	0.1102943E-06
54	0.89363	-0.01447	346.54913	80.67255	850.04022	0.404776E-06
55	0.90561	-0.01256	11.51804	80.12576	923.69977	0.687692E-06
56	0.91661	-0.01074	51.63092	81.34820	968.62598	0.643445E-06
57	0.92671	-0.00902	81.05048	82.30694	982.25812	0.615629E-06
58	0.93594	-0.00740	97.99359	82.69652	985.57129	0.599761E-06
59	0.94438	-0.00589	107.16211	82.83707	985.65112	0.591068E-06
60	0.95207	-0.00448	111.94714	82.87795	985.08038	0.586433E-06
61	0.95908	-0.00318	114.99426	82.89286	983.51465	0.583410E-06
62	0.96544	-0.00197	117.36090	82.94604	982.52020	0.581391E-06
63	0.97123	-0.00086	118.91748	82.99351	983.31158	0.580160E-06
64	0.97647	0.00017	120.19861	82.96719	985.32977	0.578695E-06
65	0.98123	0.00111	121.22314	82.84338	988.61401	0.576813E-06
66	0.98553	0.00197	121.76752	82.54203	993.01099	0.574177E-06
67	0.98942	0.00275	122.28625	81.98478	999.75488	0.569793E-06
68	0.99293	0.00347	130.70239	78.44239	1015.14252	0.537406E-06
69	0.99615	0.00363	167.17072	66.84960	1018.19159	0.431353E-06
70	0.99867	0.00224	334.71313	63.11409	949.48077	0.321393E-06
71	1.00000	0.00000	610.61499	77.45864	875.34497	0.292790E-06

Span Station:	70	Span (in %)	98.2853%			
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
1	0.00000	0.00000	2590.51465	88.08862	59.34927	0.116860E-06
2	0.00189	0.00185	2592.00342	88.19909	48.79582	0.116950E-06
3	0.00407	0.00381	2592.03636	88.16106	45.50146	0.116899E-06
4	0.00659	0.00586	2591.61572	88.16204	46.40486	0.116915E-06
5	0.00948	0.00799	2591.75732	88.16592	53.38564	0.116915E-06
6	0.01281	0.01015	2591.78101	88.15737	66.51145	0.116903E-06
7	0.01664	0.01230	2591.67920	88.13420	83.98805	0.116876E-06

Suction Surface Properties

8	0.02101	0.01437	2591.48438	88.09349	103.98764	0.116830E-06
9	0.02599	0.01627	2591.14648	88.03545	124.87506	0.116766E-06
10	0.03163	0.01789	2590.57471	87.96103	145.11621	0.116687E-06
11	0.03797	0.01906	2589.83789	87.87407	163.05716	0.116602E-06
12	0.04501	0.01962	2589.11377	87.79997	178.26637	0.116531E-06
13	0.05275	0.01933	2588.06055	87.68438	186.71187	0.116418E-06
14	0.06109	0.01795	2587.46680	87.61320	188.21373	0.116346E-06
15	0.07005	0.01579	2587.91211	87.64997	190.28491	0.116378E-06
16	0.07986	0.01349	2588.29248	87.66940	195.21422	0.116389E-06
17	0.09056	0.01103	2588.32813	87.65883	201.30733	0.116374E-06
18	0.10221	0.00841	2588.24436	87.63845	208.16551	0.116350E-06
19	0.11486	0.00566	2588.10986	87.61330	215.62865	0.116321E-06
20	0.12857	0.00276	2587.94067	87.58392	223.63377	0.116289E-06
21	0.14338	-0.00026	2587.74463	87.55060	232.18349	0.116252E-06
22	0.15934	-0.00339	2587.51880	87.51279	241.32928	0.116211E-06
23	0.17647	-0.00661	2587.26416	87.47017	251.14647	0.116164E-06
24	0.19480	-0.00989	2586.97168	87.42164	261.68698	0.116110E-06
25	0.21433	-0.01321	2586.64014	87.36691	273.03592	0.116050E-06
26	0.23506	-0.01652	2586.26636	87.30531	285.34607	0.115983E-06
27	0.25698	-0.01978	2585.83301	87.23482	298.75516	0.115905E-06
28	0.28004	-0.02296	2585.33276	87.15422	313.39044	0.115817E-06
29	0.30420	-0.02601	2584.74951	87.06159	329.35211	0.115717E-06
30	0.32937	-0.02887	2584.07324	86.95541	346.71326	0.115601E-06
31	0.35546	-0.03152	2583.29419	86.83410	365.56543	0.115469E-06
32	0.38236	-0.03390	2582.39722	86.69548	386.02097	0.115319E-06
33	0.40994	-0.03598	2581.36304	86.53680	408.14871	0.115147E-06
34	0.43804	-0.03772	2580.18896	86.35720	431.95584	0.114952E-06
35	0.46651	-0.03910	2578.87036	86.15575	457.28024	0.114734E-06
36	0.49519	-0.04010	2577.39579	85.93105	483.81070	0.114490E-06
37	0.52389	-0.04072	2575.79028	85.68518	511.27515	0.114223E-06
38	0.55244	-0.04096	2574.06665	85.41939	539.40192	0.113934E-06
39	0.58068	-0.04082	2572.25659	85.13692	567.80951	0.113625E-06
40	0.60844	-0.04032	2570.39087	84.84148	595.79987	0.113300E-06
41	0.63558	-0.03949	2568.51025	84.53824	622.51398	0.112955E-06
42	0.66195	-0.03835	2566.71606	84.23837	647.32513	0.112631E-06
43	0.68744	-0.03694	2565.08594	83.95117	669.75641	0.112308E-06
44	0.71194	-0.03531	2563.72607	83.68716	689.58618	0.112005E-06
45	0.73538	-0.03348	2562.61035	83.44549	706.10968	0.111723E-06
46	0.75769	-0.03151	2561.74829	83.23122	719.10663	0.111467E-06
47	0.77883	-0.02942	2561.19263	83.05199	728.76825	0.111248E-06
48	0.79877	-0.02727	2560.88257	82.90406	735.35309	0.111061E-06
49	0.81750	-0.02508	2560.77417	82.78477	739.64191	0.110905E-06
50	0.83502	-0.02287	2560.80688	82.68865	742.22333	0.110775E-06
51	0.85137	-0.02069	2560.91919	82.61129	744.29938	0.110668E-06
52	0.86656	-0.01855	2561.48804	82.54942	747.45966	0.110564E-06
53	0.88063	-0.01647	2771.40552	82.13369	753.75854	0.110281E-06
54	0.89362	-0.01447	345.97815	80.64021	813.78278	0.409401E-06
55	0.90560	-0.01256	10.96793	80.12132	894.74713	0.688457E-06
56	0.91661	-0.01074	50.82108	81.39816	941.30634	0.644811E-06
57	0.92670	-0.00902	80.46539	82.39804	954.50195	0.616977E-06
58	0.93594	-0.00740	98.51093	82.80538	955.86157	0.599994E-06
59	0.94437	-0.00589	109.68341	82.95269	952.57220	0.589274E-06
60	0.95207	-0.00448	117.27136	83.03380	948.17938	0.582097E-06
61	0.95907	-0.00318	123.40444	83.07903	942.84717	0.576291E-06
62	0.96544	-0.00197	129.19147	83.13894	936.95770	0.571042E-06
63	0.97123	-0.00086	134.93854	83.23974	931.21198	0.566212E-06
64	0.97647	0.00017	140.90631	83.31382	925.50000	0.561807E-06
65	0.98123	0.00111	147.06226	83.35763	919.46063	0.555690E-06
66	0.98553	0.00197	153.15131	83.34026	912.93970	0.550057E-06
67	0.98942	0.00275	159.96228	83.29745	907.66461	0.543734E-06
68	0.99294	0.00347	180.37659	80.62710	912.04974	0.509525E-06
69	0.99615	0.00363	251.73059	70.86953	916.67584	0.402962E-06
70	0.99867	0.00224	457.26154	66.30566	861.91742	0.292535E-06
71	1.00000	0.00000	721.67700	77.46746	792.73883	0.265302E-06

Span Station:	71	Span (in %)	100.0000%	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbw/in3)
1	X/C	Y/C					
1	0.00000	0.00000	2590.84473	88.05450	0.00000	0.116802E-06	
2	0.00189	0.00185	2591.70679	88.13572	0.00000	0.116877E-06	
3	0.00408	0.00381	2591.33740	88.09703	0.00000	0.116840E-06	
4	0.00659	0.00586	2591.19556	88.10635	0.00000	0.116858E-06	
5	0.00949	0.00799	2591.35059	88.11367	0.00000	0.116882E-06	
6	0.01282	0.01015	2591.39917	88.11006	0.00000	0.116855E-06	
7	0.01665	0.01230	2591.33032	88.09253	0.00000	0.116834E-06	
8	0.02102	0.01437	2591.17090	88.05798	0.00000	0.116795E-06	
9	0.02601	0.01627	2590.88867	88.00636	0.00000	0.116737E-06	
10	0.03165	0.01789	2590.38818	87.93917	0.00000	0.116667E-06	
11	0.03798	0.01906	2589.73486	87.86031	0.00000	0.116587E-06	
12	0.04503	0.01962	2589.06860	87.79184	0.00000	0.116522E-06	

Suction Surface Properties

13	0.05276	0.01933	2588.12549	87.68481	0.00000	0.116416E-06
14	0.06110	0.01795	2587.66406	87.61951	0.00000	0.116347E-06
15	0.07006	0.01579	2588.13086	87.65382	0.00000	0.116374E-06
16	0.07987	0.01349	2588.48779	87.67066	0.00000	0.116383E-06
17	0.09056	0.01103	2588.53294	87.65898	0.00000	0.116367E-06
18	0.10221	0.00841	2588.43970	87.63877	0.00000	0.116343E-06
19	0.11486	0.00566	2588.31567	87.61352	0.00000	0.116314E-06
20	0.12857	0.00276	2588.15918	87.58408	0.00000	0.116281E-06
21	0.14338	-0.00026	2587.98291	87.55116	0.00000	0.116244E-06
22	0.15933	-0.00339	2587.77930	87.51373	0.00000	0.116202E-06
23	0.17646	-0.00661	2587.54639	87.47139	0.00000	0.116154E-06
24	0.19479	-0.00989	2587.27783	87.42321	0.00000	0.116101E-06
25	0.21432	-0.01321	2586.97266	87.36887	0.00000	0.116040E-06
26	0.23505	-0.01652	2586.62671	87.30766	0.00000	0.115972E-06
27	0.25696	-0.01978	2586.22144	87.23743	0.00000	0.115894E-06
28	0.28003	-0.02296	2585.75024	87.15705	0.00000	0.115805E-06
29	0.30418	-0.02601	2585.19727	87.06444	0.00000	0.115703E-06
30	0.32935	-0.02888	2584.55322	86.95815	0.00000	0.115586E-06
31	0.35544	-0.03152	2583.81055	86.83688	0.00000	0.115453E-06
32	0.38233	-0.03390	2582.95435	86.69828	0.00000	0.115302E-06
33	0.40991	-0.03598	2581.95850	86.53896	0.00000	0.115127E-06
34	0.43801	-0.03772	2580.83276	86.35915	0.00000	0.114931E-06
35	0.46648	-0.03910	2579.57397	86.15832	0.00000	0.114711E-06
36	0.49516	-0.04010	2578.15820	85.93388	0.00000	0.114465E-06
37	0.52385	-0.04072	2576.61328	85.68832	0.00000	0.114196E-06
38	0.55241	-0.04096	2574.95239	85.42290	0.00000	0.113905E-06
39	0.58065	-0.04082	2573.21411	85.14190	0.00000	0.113595E-06
40	0.60841	-0.04032	2571.42017	84.84852	0.00000	0.113271E-06
41	0.63554	-0.03949	2569.58813	84.54579	0.00000	0.112935E-06
42	0.66192	-0.03835	2567.83179	84.24590	0.00000	0.112600E-06
43	0.68741	-0.03694	2566.24048	83.95925	0.00000	0.112276E-06
44	0.71191	-0.03531	2564.89819	83.69534	0.00000	0.111972E-06
45	0.73535	-0.03349	2563.78076	83.45388	0.00000	0.111691E-06
46	0.75766	-0.03151	2562.89331	83.23843	0.00000	0.111435E-06
47	0.77880	-0.02943	2562.33374	83.06033	0.00000	0.111217E-06
48	0.79874	-0.02727	2562.05127	82.91570	0.00000	0.111034E-06
49	0.81748	-0.02508	2561.96729	82.79797	0.00000	0.110879E-06
50	0.83501	-0.02288	2562.06665	82.70632	0.00000	0.110753E-06
51	0.85135	-0.02069	2562.35327	82.64124	0.00000	0.110655E-06
52	0.86654	-0.01855	2562.83472	82.59737	0.00000	0.110579E-06
53	0.88061	-0.01648	2560.10498	82.53998	0.00000	0.110602E-06
54	0.89361	-0.01447	2585.69629	82.57156	0.00000	0.109715E-06
55	0.90559	-0.01256	2602.07300	82.67793	0.00000	0.109268E-06
56	0.91660	-0.01074	2564.54663	82.75616	0.00000	0.110729E-06
57	0.92669	-0.00902	2519.77710	82.81635	0.00000	0.112474E-06
58	0.93593	-0.00740	2486.40625	82.84370	0.00000	0.113786E-06
59	0.94437	-0.00589	2463.17017	82.87365	0.00000	0.114731E-06
60	0.95206	-0.00448	2445.21484	82.91625	0.00000	0.115500E-06
61	0.95907	-0.00318	2431.88164	82.96635	0.00000	0.116103E-06
62	0.96544	-0.00197	2421.89771	83.02554	0.00000	0.116588E-06
63	0.97123	-0.00086	2412.55737	83.09267	0.00000	0.117062E-06
64	0.97647	0.00017	2403.76343	83.15618	0.00000	0.117511E-06
65	0.98123	0.00111	2396.00366	83.21144	0.00000	0.117908E-06
66	0.98553	0.00197	2388.98340	83.22467	0.00000	0.118218E-06
67	0.98942	0.00275	2383.36621	83.27048	0.00000	0.118516E-06
68	0.99294	0.00347	2419.59448	83.04019	0.00000	0.116702E-06
69	0.99615	0.00363	2595.90601	82.56390	0.00000	0.109338E-06
70	0.99868	0.00224	2797.59839	82.11532	0.00000	0.102011E-06
71	1.00000	0.00000	2633.21753	82.93200	0.00000	0.108501E-06

Pressure Surface Properties

Span Station: 1		Span (in %)		D.0000%		
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)
1	0.00000	0.00000	2591.67090	88.07677	0.00000	0.116800E-06
2	-0.00173	-0.00192	2593.23682	88.12691	0.00000	0.116807E-06
3	-0.00357	-0.00415	2591.86719	87.97741	0.00000	0.116661E-06
4	-0.00550	-0.00674	2590.16357	87.89115	0.00000	0.116612E-06
5	-0.00749	-0.00976	2589.38159	87.79939	0.00000	0.116520E-06
6	-0.00951	-0.01325	2588.44727	87.68206	0.00000	0.116400E-06
7	-0.01148	-0.01731	2587.08594	87.53484	0.00000	0.116256E-06
8	-0.01333	-0.02199	2585.24097	87.35162	0.00000	0.116083E-06
9	-0.01494	-0.02737	2583.18945	87.13055	0.00000	0.115868E-06
10	-0.01617	-0.03351	2581.22021	86.87879	0.00000	0.115608E-06
11	-0.01680	-0.04046	2579.17627	86.60607	0.00000	0.115322E-06
12	-0.01661	-0.04822	2577.04639	86.32032	0.00000	0.115022E-06
13	-0.01530	-0.05675	2575.48706	86.08694	0.00000	0.114770E-06
14	-0.01252	-0.06593	2573.63013	85.80267	0.00000	0.114461E-06
15	-0.00792	-0.07550	2574.05859	85.76421	0.00000	0.114394E-06
16	-0.00202	-0.08559	2577.09790	86.00837	0.00000	0.114605E-06
17	0.00471	-0.09657	2578.48315	86.07514	0.00000	0.114641E-06
18	0.01239	-0.10846	2578.45142	85.99834	0.00000	0.114540E-06
19	0.02113	-0.12126	2578.00757	85.87653	0.00000	0.114395E-06
20	0.03106	-0.13498	2577.37939	85.72927	0.00000	0.114222E-06
21	0.04234	-0.14958	2576.47021	85.54523	0.00000	0.114011E-06
22	0.05510	-0.16502	2575.18823	85.31364	0.00000	0.113750E-06
23	0.06950	-0.18122	2573.45654	85.02355	0.00000	0.113428E-06
24	0.08568	-0.19806	2571.16772	84.66190	0.00000	0.113031E-06
25	0.10378	-0.21540	2568.20215	84.20995	0.00000	0.112538E-06
26	0.12393	-0.23303	2563.45215	83.54814	0.00000	0.111829E-06
27	0.14674	-0.25007	2557.48560	82.72311	0.00000	0.110944E-06
28	0.17245	-0.26571	2551.77075	81.87601	0.00000	0.110016E-06
29	0.20100	-0.27934	2545.64038	80.95100	0.00000	0.108995E-06
30	0.23216	-0.29035	2540.21045	80.06591	0.00000	0.107998E-06
31	0.26559	-0.29812	2536.61719	79.34310	0.00000	0.107151E-06
32	0.30076	-0.30211	2535.35962	78.83375	0.00000	0.106508E-06
33	0.33703	-0.30188	2537.75610	78.62225	0.00000	0.106138E-06
34	0.37365	-0.29712	2544.00195	78.72322	0.00000	0.106053E-06
35	0.41000	-0.28843	2555.99634	79.52415	0.00000	0.106706E-06
36	0.44624	-0.27843	2566.68799	80.52351	0.00000	0.107665E-06
37	0.48214	-0.26734	2570.45630	81.03243	0.00000	0.108211E-06
38	0.51745	-0.25525	2571.95093	81.33725	0.00000	0.108564E-06
39	0.55189	-0.24230	2573.01880	81.57777	0.00000	0.108847E-06
40	0.58525	-0.22862	2574.08081	81.79591	0.00000	0.109100E-06
41	0.61733	-0.21438	2575.13184	81.99982	0.00000	0.109334E-06
42	0.64796	-0.19973	2576.12427	82.19334	0.00000	0.109556E-06
43	0.67702	-0.18487	2577.07104	82.37514	0.00000	0.109764E-06
44	0.70441	-0.16995	2578.46509	82.58799	0.00000	0.109998E-06
45	0.73031	-0.15551	2579.96997	82.82813	0.00000	0.110263E-06
46	0.75481	-0.14185	2580.89404	83.03088	0.00000	0.110499E-06
47	0.77785	-0.12900	2581.36523	83.17995	0.00000	0.110680E-06
48	0.79942	-0.11697	2581.52197	83.29050	0.00000	0.110822E-06
49	0.81953	-0.10575	2581.58789	83.38223	0.00000	0.110941E-06
50	0.83819	-0.09534	2581.66846	83.46108	0.00000	0.111043E-06
51	0.85545	-0.08571	2581.76416	83.53049	0.00000	0.111132E-06
52	0.87135	-0.07684	2581.89526	83.59213	0.00000	0.111209E-06
53	0.88595	-0.06869	2582.03833	83.64631	0.00000	0.111276E-06
54	0.89932	-0.06123	2582.15381	83.69353	0.00000	0.111335E-06
55	0.91153	-0.05441	2582.25610	83.73609	0.00000	0.111388E-06
56	0.92264	-0.04821	2582.35742	83.77413	0.00000	0.111435E-06
57	0.93274	-0.04257	2582.46191	83.80804	0.00000	0.111476E-06
58	0.94190	-0.03746	2582.55176	83.83803	0.00000	0.111512E-06
59	0.95019	-0.03283	2582.63428	83.86446	0.00000	0.111545E-06
60	0.95767	-0.02865	2582.72070	83.88865	0.00000	0.111574E-06
61	0.96443	-0.02488	2582.80176	83.90989	0.00000	0.111599E-06
62	0.97051	-0.02149	2582.87524	83.92848	0.00000	0.111621E-06
63	0.97598	-0.01843	2582.91113	83.94184	0.00000	0.111637E-06
64	0.98090	-0.01568	2582.93286	83.95174	0.00000	0.111650E-06
65	0.98531	-0.01322	2582.91133	83.97866	0.00000	0.111679E-06
66	0.98927	-0.01101	2582.76782	83.99932	0.00000	0.111666E-06
67	0.99281	-0.00903	2582.12598	83.90789	0.00000	0.111621E-06
68	0.99599	-0.00725	2581.35156	83.87760	0.00000	0.111609E-06
69	0.99876	-0.00546	2572.39746	83.02890	0.00000	0.110806E-06
70	1.00019	-0.00275	2574.46411	82.19952	0.00000	0.109624E-06
71	1.00000	0.00000	2592.66357	83.20440	0.00000	0.110303E-06

Span Station: 2		Span (in %)		1.1428%		
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)
1	0.00000	0.00000	2592.01660	88.15301	152.94514	0.116888E-06
2	-0.00173	-0.00192	2594.55469	88.26630	167.32036	0.116941E-06
3	-0.00357	-0.00415	2593.41968	88.11253	185.18333	0.116781E-06

Pressure Surface Properties

4	-0.00550	-0.00674	2591.30249	88.00379	204.03294	0.116718E-06
5	-0.00750	-0.00976	2590.45557	87.90116	225.91667	0.116614E-06
6	-0.00951	-0.01326	2589.45801	87.77346	250.95831	0.116483E-06
7	-0.01149	-0.01731	2587.98779	87.61712	278.85107	0.116331E-06
8	-0.01334	-0.02199	2586.11084	87.42483	309.33167	0.116147E-06
9	-0.01496	-0.02737	2584.06860	87.19338	341.69070	0.115918E-06
10	-0.01618	-0.03351	2582.00195	86.93017	373.58728	0.115646E-06
11	-0.01682	-0.04046	2579.79077	86.64445	403.21225	0.115350E-06
12	-0.01664	-0.04822	2577.40698	86.34319	428.52161	0.115039E-06
13	-0.01533	-0.05675	2575.60254	86.09694	446.82932	0.114779E-06
14	-0.01256	-0.06593	2573.42554	85.79592	450.71201	0.114460E-06
15	-0.00796	-0.07550	2573.53418	85.74470	442.79272	0.114388E-06
16	-0.00206	-0.08560	2576.52490	85.99475	438.19373	0.114608E-06
17	0.00466	-0.09658	2577.94116	86.06818	442.76965	0.114653E-06
18	0.01233	-0.10846	2577.89258	85.99501	452.89780	0.114557E-06
19	0.02106	-0.12127	2577.42017	85.87858	466.38773	0.114420E-06
20	0.03099	-0.13498	2576.70410	85.73322	483.03745	0.114253E-06
21	0.04226	-0.14959	2575.66064	85.54887	503.08340	0.114046E-06
22	0.05501	-0.16503	2574.21680	85.31718	527.07526	0.113792E-06
23	0.06940	-0.18123	2572.28271	85.02702	556.11176	0.113477E-06
24	0.08557	-0.19807	2569.74634	84.66514	592.27032	0.113089E-06
25	0.10366	-0.21541	2566.49658	84.21239	638.42572	0.112605E-06
26	0.12381	-0.23304	2561.39551	83.54474	693.84589	0.111900E-06
27	0.14660	-0.25009	2555.07373	82.71217	753.53021	0.111018E-06
28	0.17231	-0.26572	2549.11816	81.86089	809.32513	0.110092E-06
29	0.20085	-0.27936	2542.87720	80.93264	861.29572	0.109070E-06
30	0.23200	-0.29036	2537.47021	80.04437	909.65021	0.108068E-06
31	0.26542	-0.29814	2534.12280	79.32707	946.20245	0.107219E-06
32	0.30059	-0.30213	2533.20166	78.82980	964.71906	0.106580E-06
33	0.33687	-0.30190	2535.99487	78.63641	964.49030	0.106219E-06
34	0.37349	-0.29713	2542.85278	78.76553	934.64923	0.106151E-06
35	0.40984	-0.28845	2555.61768	79.59397	868.97241	0.106813E-06
36	0.44608	-0.27844	2566.86523	80.60516	793.92017	0.107768E-06
37	0.48200	-0.26735	2570.82617	81.11261	734.37286	0.108305E-06
38	0.51731	-0.25527	2572.37744	81.41998	692.14355	0.108660E-06
39	0.55176	-0.24231	2573.41943	81.66684	659.99353	0.108952E-06
40	0.58512	-0.22863	2574.39258	81.88953	633.12054	0.109214E-06
41	0.61721	-0.21439	2575.34668	82.09412	609.52655	0.109452E-06
42	0.64785	-0.19974	2576.28979	82.28527	588.00336	0.109673E-06
43	0.67691	-0.18488	2577.30469	82.46527	567.33868	0.109876E-06
44	0.70432	-0.16996	2578.88989	82.68472	544.92957	0.110111E-06
45	0.73023	-0.15552	2580.50562	82.93275	520.16638	0.110383E-06
46	0.75473	-0.14186	2581.44165	83.13690	497.57913	0.110620E-06
47	0.77778	-0.12901	2581.86646	83.28136	480.68997	0.110797E-06
48	0.79936	-0.11698	2581.99243	83.38654	469.01303	0.110932E-06
49	0.81947	-0.10576	2582.08105	83.47466	460.56729	0.111046E-06
50	0.83814	-0.09535	2582.16504	83.54832	453.78256	0.111141E-06
51	0.85540	-0.08572	2582.26733	83.61239	447.94852	0.111223E-06
52	0.87131	-0.07684	2582.37744	83.66784	442.67444	0.111292E-06
53	0.88592	-0.06869	2582.51416	83.71671	437.84720	0.111352E-06
54	0.89929	-0.06123	2582.65137	83.75964	433.46667	0.111405E-06
55	0.91150	-0.05442	2582.76880	83.79804	429.51746	0.111451E-06
56	0.92262	-0.04821	2582.87402	83.83205	426.01688	0.111493E-06
57	0.93272	-0.04257	2582.97241	83.86205	422.93881	0.111529E-06
58	0.94188	-0.03746	2583.06128	83.88874	420.20554	0.111561E-06
59	0.95017	-0.03283	2583.14478	83.91235	417.68420	0.111590E-06
60	0.95766	-0.02865	2583.23755	83.93426	415.29260	0.111615E-06
61	0.96441	-0.02488	2583.33984	83.95487	412.94907	0.111639E-06
62	0.97050	-0.02149	2583.44458	83.97417	410.44214	0.111661E-06
63	0.97597	-0.01843	2583.51270	83.98994	407.63095	0.111679E-06
64	0.98089	-0.01568	2583.55884	84.00050	404.28845	0.111692E-06
65	0.98530	-0.01322	2583.71289	84.02116	400.20181	0.111713E-06
66	0.98926	-0.01101	2583.54907	84.01475	395.03906	0.111711E-06
67	0.99281	-0.00903	2583.22485	83.99148	387.87411	0.111692E-06
68	0.99599	-0.00725	2582.23511	83.95295	377.69885	0.111677E-06
69	0.99876	-0.00546	2572.78613	83.12664	364.07407	0.110922E-06
70	1.00019	-0.00275	2578.41504	82.46281	333.47830	0.109833E-06
71	1.00000	0.00000	2597.56909	83.49284	297.56332	0.110508E-06

Span Station: 3 Span (in %)			2.8571%	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
I	X/C	Y/C	Temp. (F)			
1	0.00000	0.00000	2592.21899	88.24838	156.85951	0.117007E-06
2	-0.00173	-0.00192	2595.53198	88.42863	169.62224	0.117119E-06
3	-0.00357	-0.00415	2594.78491	88.26122	187.41920	0.116926E-06
4	-0.00551	-0.00674	2592.53931	88.13433	205.96814	0.116843E-06
5	-0.00750	-0.00976	2591.54004	88.01833	227.65662	0.116728E-06
6	-0.00952	-0.01326	2590.36353	87.87742	252.65233	0.116586E-06
7	-0.01151	-0.01731	2588.72998	87.70913	280.66867	0.116425E-06
8	-0.01336	-0.02199	2586.89185	87.50484	311.51312	0.116224E-06

Pressure Surface Properties

9	-0.01498	-0.02737	2584.85767	87.26016	344.52817	0.115976E-06
10	-0.01621	-0.03351	2582.61279	86.98311	377.37210	0.115679E-06
11	-0.01686	-0.04046	2580.17139	86.68230	408.30264	0.115386E-06
12	-0.01668	-0.04822	2577.52368	86.36385	435.28500	0.115062E-06
13	-0.01538	-0.05676	2575.46484	86.10267	455.56979	0.114792E-06
14	-0.01261	-0.06594	2572.98779	85.78597	461.55322	0.114463E-06
15	-0.00802	-0.07551	2572.91772	85.72756	454.89468	0.114388E-06
16	-0.00214	-0.08561	2575.93311	85.98608	450.46545	0.114619E-06
17	0.00458	-0.09659	2577.30762	86.06311	455.47012	0.114670E-06
18	0.01224	-0.10847	2577.18823	85.99130	466.65005	0.114578E-06
19	0.02096	-0.12128	2576.66577	85.88006	481.57132	0.114450E-06
20	0.03088	-0.13499	2575.83472	85.73551	499.93167	0.114289E-06
21	0.04214	-0.14960	2574.62622	85.54940	521.71454	0.114086E-06
22	0.05488	-0.16504	2572.99268	85.31592	547.29596	0.113836E-06
23	0.06925	-0.18125	2570.83252	85.02363	577.72504	0.113527E-06
24	0.08541	-0.19809	2568.02441	84.65884	615.15521	0.113144E-06
25	0.10349	-0.21543	2564.46460	84.20185	662.75385	0.112666E-06
26	0.12361	-0.23306	2558.99463	83.52322	720.17108	0.112191E-06
27	0.14639	-0.25010	2552.31909	82.67651	782.44952	0.111719E-06
28	0.17209	-0.26574	2546.14429	81.81402	840.51636	0.111238E-06
29	0.20061	-0.27938	2539.78687	80.87578	894.24927	0.110710E-06
30	0.23176	-0.29039	2534.20630	79.96630	944.71674	0.110180E-06
31	0.26518	-0.29816	2530.84204	79.23504	982.89111	0.107212E-06
32	0.30034	-0.30215	2530.01636	78.73705	1001.63788	0.106568E-06
33	0.33662	-0.30192	2532.88330	78.54406	998.55414	0.106205E-06
34	0.37324	-0.29716	2539.99341	78.68571	961.22479	0.106144E-06
35	0.40960	-0.28847	2553.37646	79.53555	885.16357	0.106814E-06
36	0.44585	-0.27847	2565.44922	80.55878	799.45978	0.107756E-06
37	0.48177	-0.26737	2570.04468	81.06340	730.68188	0.108267E-06
38	0.51709	-0.25529	2571.98682	81.36926	681.25500	0.108806E-06
39	0.55156	-0.24233	2573.14380	81.61777	644.06549	0.108896E-06
40	0.58494	-0.22865	2574.01758	81.84172	614.07208	0.109163E-06
41	0.61703	-0.21440	2574.79590	82.04662	588.61932	0.109409E-06
42	0.64768	-0.19976	2575.60522	82.23782	565.67938	0.109634E-06
43	0.67676	-0.18489	2576.59668	82.41891	543.05145	0.109840E-06
44	0.70418	-0.16997	2578.22607	82.64368	518.05328	0.110080E-06
45	0.73010	-0.15553	2579.85400	82.89428	491.42630	0.110355E-06
46	0.75461	-0.14187	2580.82690	83.09693	468.25656	0.110589E-06
47	0.77767	-0.12902	2581.71289	83.24248	451.39487	0.110766E-06
48	0.79926	-0.11699	2581.45850	83.34905	440.05627	0.110902E-06
49	0.81938	-0.10577	2581.59497	83.43822	432.22144	0.111016E-06
50	0.83806	-0.09535	2581.71289	83.51260	426.23770	0.111110E-06
51	0.85533	-0.08572	2581.86768	83.57748	421.35397	0.111191E-06
52	0.87125	-0.07685	2582.01392	83.63316	417.09702	0.111260E-06
53	0.88586	-0.06870	2582.18555	83.68200	413.22263	0.111318E-06
54	0.89924	-0.06124	2582.38086	83.72529	409.65201	0.111369E-06
55	0.91145	-0.05442	2582.55615	83.76373	406.35568	0.111413E-06
56	0.92258	-0.04822	2582.71411	83.79782	403.31277	0.111453E-06
57	0.93268	-0.04258	2582.85986	83.82818	400.48959	0.111488E-06
58	0.94185	-0.03746	2583.00366	83.85608	397.80142	0.111520E-06
59	0.95014	-0.03284	2583.14746	83.88190	395.12393	0.111549E-06
60	0.95763	-0.02865	2583.30347	83.90682	392.34421	0.111576E-06
61	0.96439	-0.02488	2583.47607	83.93161	389.33569	0.111603E-06
62	0.97048	-0.02149	2583.65747	83.95597	385.91916	0.111629E-06
63	0.97595	-0.01843	2583.81982	83.97900	381.89316	0.111653E-06
64	0.98087	-0.01568	2583.95288	83.99751	377.05179	0.111673E-06
65	0.98529	-0.01322	2584.12183	84.01579	371.17191	0.111691E-06
66	0.98925	-0.01101	2584.28052	84.03236	363.91675	0.111707E-06
67	0.99280	-0.00903	2584.38599	84.04839	354.52103	0.111725E-06
68	0.99598	-0.00725	2583.42163	84.00507	341.85635	0.111703E-06
69	0.99875	-0.00546	2575.48853	83.29058	324.62915	0.111042E-06
70	1.00018	-0.00275	2581.31396	82.72636	291.23438	0.110079E-06
71	1.00000	0.00000	2597.43652	83.67673	255.53998	0.110756E-06

Span Station:	4 Span (in %)	3.9997%				
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
1	0.00000	0.00000	2591.97241	88.27264	155.73518	0.117048E-06
2	-0.00173	-0.00192	2595.46533	88.46172	168.49443	0.117165E-06
3	-0.00358	-0.00415	2595.16406	88.29125	186.66632	0.116951E-06
4	-0.00551	-0.00674	2592.99536	88.16099	205.58119	0.116861E-06
5	-0.00751	-0.00976	2591.78638	88.04214	227.63719	0.116750E-06
6	-0.00953	-0.01326	2590.44556	87.89815	253.00031	0.116610E-06
7	-0.01151	-0.01731	2588.89307	87.72674	281.37955	0.116442E-06
8	-0.01337	-0.02199	2587.11987	87.51894	312.59503	0.116234E-06
9	-0.01500	-0.02737	2585.02441	87.27026	346.00110	0.115983E-06
10	-0.01623	-0.03352	2582.61279	86.98920	379.24265	0.115701E-06
11	-0.01688	-0.04046	2580.17568	86.68421	410.59805	0.115392E-06
12	-0.01670	-0.04823	2577.39424	86.36086	438.04398	0.115065E-06
13	-0.01541	-0.05676	2575.22314	86.09509	458.78262	0.114791E-06

Pressure Surface Properties

14	-0.01265	-0.06594	2572.66479	85.77691	465.25595	0.114463E-06
15	-0.00806	-0.07551	2572.63794	85.72034	458.52872	0.114389E-06
16	-0.00218	-0.08561	2575.77856	85.98357	453.35355	0.114621E-06
17	0.00453	-0.09659	2577.14624	86.06142	457.83774	0.114674E-06
18	0.01218	-0.10848	2576.99976	85.98844	468.84216	0.114582E-06
19	0.02089	-0.12128	2576.47339	85.87831	483.74536	0.114455E-06
20	0.03080	-0.13500	2575.62012	85.73301	502.21848	0.114293E-06
21	0.04205	-0.14961	2574.38403	85.54552	524.15497	0.114090E-06
22	0.05478	-0.16505	2572.72583	85.31039	549.91461	0.113838E-06
23	0.06915	-0.18125	2570.53760	85.01575	580.55280	0.113527E-06
24	0.08530	-0.19810	2567.69214	84.64761	618.24524	0.113142E-06
25	0.10337	-0.21544	2564.08374	84.18590	666.20795	0.112659E-06
26	0.12348	-0.23307	2558.55005	83.49950	724.11792	0.111945E-06
27	0.14625	-0.25012	2551.81201	82.64321	786.99347	0.111045E-06
28	0.17194	-0.26576	2545.59814	81.72217	845.59821	0.110102E-06
29	0.20046	-0.27939	2539.20190	80.82710	899.73663	0.109062E-06
30	0.23160	-0.29040	2533.42480	79.89928	951.17706	0.108018E-06
31	0.26501	-0.29817	2529.88647	79.15248	990.72919	0.107135E-06
32	0.30018	-0.30217	2528.98096	78.64800	1010.85919	0.106484E-06
33	0.33645	-0.30194	2531.76904	78.44349	1008.38800	0.106108E-06
34	0.37308	-0.29717	2538.93604	78.58052	969.21674	0.106040E-06
35	0.40944	-0.28849	2552.56421	79.43382	888.16284	0.106706E-06
36	0.44570	-0.27848	2565.02632	80.45599	795.33527	0.107634E-06
37	0.48163	-0.26739	2570.12109	80.95192	718.80511	0.108115E-06
38	0.51695	-0.25530	2572.61182	81.24854	661.77936	0.108422E-06
39	0.55142	-0.24234	2574.16772	81.48855	617.78607	0.108687E-06
40	0.58481	-0.22866	2575.23218	81.70672	582.14191	0.108940E-06
41	0.61691	-0.21441	2576.02759	81.91081	552.19025	0.109183E-06
42	0.64757	-0.19977	2576.75098	82.10610	525.54950	0.109417E-06
43	0.67666	-0.18490	2577.59375	82.29356	499.64282	0.109637E-06
44	0.70409	-0.16998	2578.94775	82.51803	471.95279	0.109887E-06
45	0.73001	-0.15554	2580.26855	82.75947	443.85684	0.110161E-06
46	0.75453	-0.14188	2581.02611	82.95426	420.40079	0.110392E-06
47	0.77760	-0.12903	2581.40649	83.10253	404.08365	0.110583E-06
48	0.79919	-0.11699	2581.52002	83.21535	393.54263	0.110722E-06
49	0.81932	-0.10577	2581.57886	83.30907	386.34680	0.110844E-06
50	0.83801	-0.09536	2581.64063	83.38918	380.99930	0.110949E-06
51	0.85529	-0.08573	2581.76489	83.45980	376.74789	0.111038E-06
52	0.87120	-0.07685	2581.90283	83.52187	373.16269	0.111116E-06
53	0.88582	-0.06870	2582.07178	83.57680	369.95004	0.111183E-06
54	0.89920	-0.06124	2582.27222	83.62563	366.95853	0.111240E-06
55	0.91142	-0.05442	2582.45801	83.66896	364.11307	0.111291E-06
56	0.92255	-0.04822	2582.64282	83.70815	361.34177	0.111336E-06
57	0.93266	-0.04258	2582.82764	83.74389	358.58237	0.111377E-06
58	0.94183	-0.03747	2583.01880	83.77740	355.74307	0.111415E-06
59	0.95012	-0.03284	2583.21533	83.80919	352.72769	0.111450E-06
60	0.95762	-0.02866	2583.41235	83.84023	349.43530	0.111484E-06
61	0.96438	-0.02489	2583.63916	83.87051	345.77603	0.111516E-06
62	0.97047	-0.02149	2583.87598	83.89979	341.64566	0.111546E-06
63	0.97594	-0.01843	2584.09985	83.92815	336.89108	0.111576E-06
64	0.98087	-0.01569	2584.29150	83.95429	331.35059	0.111603E-06
65	0.98528	-0.01322	2584.39990	83.97290	324.92828	0.111624E-06
66	0.98925	-0.01101	2584.61353	83.99564	317.21713	0.111646E-06
67	0.99280	-0.00903	2584.81177	84.02515	307.63364	0.111678E-06
68	0.99598	-0.00725	2583.97681	83.98763	295.70749	0.111659E-06
69	0.99875	-0.00546	2577.39551	83.38197	280.00851	0.111094E-06
70	1.00018	-0.00275	2583.01874	82.86128	250.34998	0.110197E-06
71	1.00000	0.00000	2611.56274	83.68259	219.67070	0.110254E-06

Span Station:		5 Span (in %)		5.7142%		
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
1	0.00000	0.00000	2591.83008	88.27683	153.56714	0.117059E-06
2	-0.00174	-0.00192	2595.33276	88.46429	166.66666	0.117174E-06
3	-0.00358	-0.00415	2595.19580	88.29311	185.29156	0.116952E-06
4	-0.00552	-0.00674	2593.08325	88.16228	204.66188	0.116800E-06
5	-0.00752	-0.00976	2591.77246	88.04249	227.15205	0.116751E-06
6	-0.00954	-0.01326	2590.37256	87.89749	252.90570	0.116612E-06
7	-0.01153	-0.01731	2588.90967	87.72501	281.62772	0.116439E-06
8	-0.01339	-0.02200	2587.10645	87.51588	313.14847	0.116230E-06
9	-0.01502	-0.02738	2584.95093	87.26559	346.84268	0.115980E-06
10	-0.01626	-0.03352	2582.51953	86.98293	380.34940	0.115697E-06
11	-0.01691	-0.04047	2579.92700	86.67590	411.95483	0.115387E-06
12	-0.01674	-0.04823	2577.16162	86.34981	439.63538	0.115057E-06
13	-0.01545	-0.05677	2575.01392	86.08171	460.57227	0.114781E-06
14	-0.01270	-0.06595	2572.41968	85.76286	467.21948	0.114454E-06
15	-0.00813	-0.07552	2572.40039	85.70560	460.41638	0.114378E-06
16	-0.00225	-0.08562	2575.61792	85.97256	454.78616	0.114613E-06
17	0.00445	-0.09660	2577.01636	86.05438	458.84717	0.114679E-06
18	0.01209	-0.10849	2576.86694	85.98211	469.62973	0.114578E-06

Pressure Surface Properties

19	0.02079	-0.12129	2576.35083	85.87399	484.39078	0.114454E-06
20	0.03069	-0.13501	2575.49536	85.72953	502.80325	0.114293E-06
21	0.04193	-0.14962	2574.25220	85.54244	524.72028	0.114091E-06
22	0.05465	-0.16507	2572.58423	85.30741	550.49115	0.113840E-06
23	0.06900	-0.18127	2570.38330	85.01251	581.16895	0.113529E-06
24	0.08514	-0.19811	2567.52026	84.64380	618.93494	0.113143E-06
25	0.10319	-0.21546	2563.88696	84.18098	667.00519	0.112660E-06
26	0.12329	-0.23309	2558.31250	83.49217	725.01611	0.112194E-06
27	0.14605	-0.25014	2551.53345	82.63425	787.93927	0.111043E-06
28	0.17172	-0.26578	2545.28662	81.76289	846.55719	0.110101E-06
29	0.20023	-0.27942	2538.88550	80.81792	900.72247	0.109061E-06
30	0.23136	-0.29042	2533.14331	79.89020	952.16815	0.108016E-06
31	0.26477	-0.29820	2529.73364	79.14983	991.56427	0.107137E-06
32	0.29993	-0.30219	2528.99414	78.65408	1011.48517	0.106492E-06
33	0.33620	-0.30196	2531.96411	78.45662	1008.49146	0.106119E-06
34	0.37283	-0.29720	2539.35303	78.60220	968.56472	0.106054E-06
35	0.40920	-0.28851	2553.18042	79.46095	886.60791	0.106721E-06
36	0.44547	-0.27850	2565.85229	80.48369	792.04706	0.107642E-06
37	0.48141	-0.26741	2571.23096	80.97635	712.72168	0.108108E-06
38	0.51674	-0.25532	2574.13452	81.26991	651.48035	0.108396E-06
39	0.55122	-0.24236	2576.19092	81.50774	601.89905	0.108640E-06
40	0.58462	-0.22868	2577.75903	81.72460	559.66351	0.108873E-06
41	0.61674	-0.21443	2578.97534	81.92849	522.54742	0.109101E-06
42	0.64741	-0.19979	2579.97314	82.12511	488.62552	0.109327E-06
43	0.67651	-0.18492	2580.91357	82.31509	455.79361	0.109546E-06
44	0.70395	-0.17000	2582.15601	82.53684	422.19296	0.109796E-06
45	0.72989	-0.15555	2583.18335	82.76944	389.93018	0.110068E-06
46	0.75442	-0.14189	2583.61108	82.95663	364.11905	0.110302E-06
47	0.77749	-0.12904	2583.77417	83.10165	347.07056	0.110489E-06
48	0.79910	-0.11700	2583.71997	83.21450	336.71396	0.110641E-06
49	0.81923	-0.10578	2583.59009	83.30898	329.96524	0.110771E-06
50	0.83793	-0.09537	2583.48755	83.38992	325.30759	0.110882E-06
51	0.85522	-0.08573	2583.46216	83.46117	321.77863	0.110978E-06
52	0.87114	-0.07686	2583.47461	83.52418	318.83298	0.111061E-06
53	0.88576	-0.06871	2583.53052	83.58055	316.17828	0.111134E-06
54	0.89915	-0.06124	2583.64038	83.63114	313.64978	0.111197E-06
55	0.91138	-0.05443	2583.76147	83.67597	311.14355	0.111253E-06
56	0.92251	-0.04822	2583.88110	83.71598	308.61099	0.111301E-06
57	0.93263	-0.04258	2584.01147	83.75233	306.03488	0.111345E-06
58	0.94180	-0.03747	2584.14941	83.78560	303.37598	0.111384E-06
59	0.95010	-0.03284	2584.28882	83.81591	300.60568	0.111419E-06
60	0.95759	-0.02866	2584.42773	83.84399	297.68298	0.111452E-06
61	0.96436	-0.02489	2584.57080	83.86962	294.57468	0.111480E-06
62	0.97045	-0.02149	2584.70386	83.89200	291.23224	0.111505E-06
63	0.97593	-0.01843	2584.85352	83.91315	287.49835	0.111528E-06
64	0.98085	-0.01569	2584.99512	83.93288	283.17038	0.111549E-06
65	0.98527	-0.01322	2584.87183	83.93066	278.46426	0.111551E-06
66	0.98924	-0.01101	2584.74341	83.92265	273.06253	0.111545E-06
67	0.99279	-0.00903	2584.66943	83.92961	266.19461	0.111557E-06
68	0.99597	-0.00725	2584.26636	83.92671	257.40408	0.111568E-06
69	0.99874	-0.00546	2574.80542	83.31668	247.57013	0.111102E-06
70	1.00018	-0.00275	2498.11255	82.55352	229.59142	0.112938E-06
71	1.00000	0.00000	1283.01294	84.38287	204.27730	0.195918E-06

Span Station:	X/C	Y/C	Span (in %)	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
1	0.00000	0.00000	0.00000	2591.81836	88.27697	152.20311	0.117060E-06
2	-0.00174	-0.00192	2595.19727	88.46120	165.53088	0.117175E-06	
3	-0.00358	-0.00415	2595.11743	88.29042	184.40057	0.116952E-06	
4	-0.00552	-0.00674	2593.04321	88.16030	204.02699	0.116859E-06	
5	-0.00752	-0.00976	2591.75098	88.04076	226.78056	0.116749E-06	
6	-0.00955	-0.01326	2590.36890	87.89568	252.79175	0.116610E-06	
7	-0.01154	-0.01731	2588.87695	87.72292	281.76126	0.116438E-06	
8	-0.01340	-0.02200	2587.02368	87.51329	313.51523	0.116230E-06	
9	-0.01504	-0.02738	2584.85254	87.26209	347.42862	0.115979E-06	
10	-0.01628	-0.03352	2582.42212	86.97840	381.12338	0.115694E-06	
11	-0.01694	-0.04047	2579.83154	86.66997	412.88794	0.115382E-06	
12	-0.01677	-0.04823	2577.05933	86.34222	440.69760	0.115051E-06	
13	-0.01549	-0.05677	2574.90356	86.07301	461.72592	0.114774E-06	
14	-0.01274	-0.06595	2572.30347	85.75337	468.39999	0.114446E-06	
15	-0.00817	-0.07552	2572.26758	85.69572	461.54196	0.114370E-06	
16	-0.00230	-0.08562	2575.50342	85.96486	455.79675	0.114607E-06	
17	0.00439	-0.09660	2576.93359	86.04853	459.74765	0.114664E-06	
18	0.01203	-0.10849	2576.79053	85.97644	470.43942	0.114574E-06	
19	0.02073	-0.12130	2576.28467	85.86911	485.10391	0.114450E-06	
20	0.03062	-0.13502	2575.43628	85.72507	503.44370	0.114290E-06	
21	0.04185	-0.14963	2574.19604	85.53810	525.31415	0.114087E-06	
22	0.05456	-0.16507	2572.52710	85.30290	551.06268	0.113836E-06	
23	0.06890	-0.18128	2570.32373	85.00758	581.74139	0.113524E-06	

Pressure Surface Properties

24	0.08503	-0.19612	2567.45703	84.63818	619.53235	0.113138E-06
25	0.10307	-0.21547	2563.81543	84.17431	667.65057	0.112653E-06
26	0.12316	-0.23310	2558.21877	83.48370	725.72119	0.111936E-06
27	0.14591	-0.25015	2551.41187	82.62414	788.70772	0.111034E-06
28	0.17157	-0.26579	2545.12256	81.75082	847.43414	0.110091E-06
29	0.20008	-0.27943	2538.67749	80.80343	901.77191	0.109049E-06
30	0.23120	-0.29044	2532.92383	79.87484	953.40773	0.108003E-06
31	0.26460	-0.29821	2529.54492	79.13694	992.97882	0.107126E-06
32	0.29976	-0.30221	2528.86523	78.64481	1013.10626	0.106484E-06
33	0.33604	-0.30197	2531.84302	78.45177	1010.11871	0.106117E-06
34	0.37267	-0.29721	2539.24829	78.60303	970.18451	0.106059E-06
35	0.40904	-0.28852	2553.13672	79.46694	888.40216	0.106730E-06
36	0.44532	-0.27852	2565.82617	80.49307	793.94525	0.107655E-06
37	0.48126	-0.26742	2571.22070	80.98650	714.54242	0.108122E-06
38	0.51660	-0.25533	2574.23560	81.28033	652.75659	0.108407E-06
39	0.55109	-0.24237	2576.52588	81.51918	601.78320	0.108643E-06
40	0.58449	-0.22869	2578.41553	81.73753	557.01288	0.108867E-06
41	0.61662	-0.21444	2580.01245	81.94291	516.07709	0.109083E-06
42	0.64730	-0.19980	2581.39258	82.14114	477.14578	0.109297E-06
43	0.67640	-0.18493	2582.69360	82.33264	438.35989	0.109505E-06
44	0.70385	-0.17000	2584.24927	82.55271	398.26297	0.109742E-06
45	0.72980	-0.15556	2585.48999	82.78396	359.42007	0.110004E-06
46	0.75434	-0.14190	2585.92603	82.96515	327.54178	0.110229E-06
47	0.77742	-0.12905	2586.05664	83.10177	305.26224	0.110406E-06
48	0.79903	-0.11701	2585.99536	83.21290	290.66473	0.110556E-06
49	0.81918	-0.10579	2585.78320	83.30677	280.95062	0.110688E-06
50	0.83788	-0.09537	2585.59668	83.38741	274.38510	0.110802E-06
51	0.85517	-0.08574	2585.47388	83.45865	269.60269	0.110901E-06
52	0.87110	-0.07686	2585.39331	83.52185	265.83899	0.110988E-06
53	0.88573	-0.06871	2585.34448	83.57867	262.66678	0.111066E-06
54	0.89912	-0.06125	2585.33154	83.62983	259.80627	0.111134E-06
55	0.91135	-0.05443	2585.35718	83.67527	257.04712	0.111193E-06
56	0.92249	-0.04822	2585.40332	83.71600	254.27034	0.111246E-06
57	0.93260	-0.04258	2585.45898	83.75309	251.43518	0.111293E-06
58	0.94178	-0.03747	2585.52490	83.78690	248.51355	0.111336E-06
59	0.95008	-0.03284	2585.58521	83.81738	245.50929	0.111374E-06
60	0.95758	-0.02866	2585.67188	83.84496	242.42804	0.111407E-06
61	0.96434	-0.02489	2585.75391	83.86932	239.29901	0.111437E-06
62	0.97044	-0.02149	2585.79761	83.88957	236.15721	0.111462E-06
63	0.97592	-0.01843	2585.87109	83.90694	232.96312	0.111482E-06
64	0.98084	-0.01569	2586.01440	83.92462	229.52858	0.111501E-06
65	0.98527	-0.01322	2585.90625	83.92170	226.12202	0.111501E-06
66	0.98923	-0.01101	2585.65088	83.90586	222.67912	0.111489E-06
67	0.99278	-0.00903	2585.50244	83.90469	218.54317	0.111473E-06
68	0.99597	-0.00725	2585.50195	83.94028	213.32567	0.111540E-06
69	0.99874	-0.00546	2574.81470	83.99211	210.28670	0.111202E-06
70	1.00018	-0.00275	2466.99878	82.53474	203.23621	0.114113E-06
71	1.00000	0.00000	1158.89722	84.58568	181.09502	0.211445E-06

Span Station:	7	Span (in %)	8.5715%			
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
1	0.00000	0.00000	2591.92114	88.27718	151.05359	0.117056E-06
2	-0.00174	-0.00192	2595.19482	88.45637	164.57936	0.117168E-06
3	-0.00359	-0.00415	2595.06128	88.28651	183.62305	0.116949E-06
4	-0.00553	-0.00674	2593.03271	88.15807	203.44164	0.116856E-06
5	-0.00753	-0.00976	2591.72998	88.03986	226.40967	0.116749E-06
6	-0.00956	-0.01326	2590.36304	87.89530	252.64978	0.116610E-06
7	-0.01155	-0.01732	2588.88989	87.72243	281.84909	0.116436E-06
8	-0.01342	-0.02200	2587.00366	87.51247	313.82214	0.116230E-06
9	-0.01506	-0.02738	2584.81201	87.26065	347.93970	0.115979E-06
10	-0.01630	-0.03352	2582.36841	86.97604	381.80359	0.115693E-06
11	-0.01697	-0.04047	2579.76855	86.66640	413.69144	0.115380E-06
12	-0.01681	-0.04824	2576.99170	86.33743	441.58508	0.115047E-06
13	-0.01553	-0.05677	2574.83887	86.06754	462.66537	0.114769E-06
14	-0.01280	-0.06595	2572.22998	85.74651	469.28711	0.114439E-06
15	-0.00823	-0.07553	2572.17261	85.68822	462.44278	0.114364E-06
16	-0.00237	-0.08563	2575.41846	85.95868	456.78040	0.114602E-06
17	0.00432	-0.09661	2576.88013	86.04329	460.69437	0.114659E-06
18	0.01194	-0.10850	2576.75635	85.97158	471.30142	0.114586E-06
19	0.02063	-0.12131	2576.26416	85.86449	485.86734	0.114444E-06
20	0.03051	-0.13503	2575.42749	85.72060	504.11215	0.114284E-06
21	0.04172	-0.14964	2574.19702	85.53365	525.90430	0.114081E-06
22	0.05442	-0.16509	2572.53516	85.29827	551.59674	0.113827E-06
23	0.06875	-0.18129	2570.33521	85.00258	582.24750	0.113517E-06
24	0.08487	-0.19814	2567.46973	84.63259	620.04449	0.113130E-06
25	0.10289	-0.21548	2563.82300	84.16763	668.20245	0.112644E-06
26	0.12297	-0.23312	2558.21143	83.47534	726.32910	0.112125E-06
27	0.14570	-0.25017	2551.37964	82.61373	789.37689	0.111021E-06
28	0.17135	-0.26581	2545.05347	81.73832	848.18970	0.110076E-06

Pressure Surface Properties

29	0.19985	-0.27945	2538.57373	80.78934	902.66431	0.109033E-06
30	0.23097	-0.29046	2532.80151	79.85967	954.50909	0.107987E-06
31	0.26436	-0.29824	2529.42627	79.12215	994.34991	0.107110E-06
32	0.29951	-0.30223	2528.80957	78.63171	1014.80225	0.106468E-06
33	0.33579	-0.30200	2531.77271	78.44177	1012.19196	0.106106E-06
34	0.37243	-0.29723	2539.14697	78.59721	972.71942	0.106055E-06
35	0.40881	-0.28855	2553.07446	79.46580	891.57318	0.106731E-06
36	0.44509	-0.27854	2565.71411	80.49600	797.76630	0.107663E-06
37	0.48104	-0.26744	2571.02734	80.99056	718.93115	0.108135E-06
38	0.51639	-0.25535	2573.97998	81.28375	657.68689	0.108420E-06
39	0.55089	-0.24239	2576.22534	81.52203	607.22455	0.108658E-06
40	0.58431	-0.22871	2578.11133	81.74075	562.84796	0.108882E-06
41	0.61644	-0.21446	2579.75366	81.94744	522.01459	0.109098E-06
42	0.64713	-0.19981	2581.24512	82.14745	482.58130	0.109311E-06
43	0.67625	-0.18494	2582.74609	82.34058	442.36136	0.109514E-06
44	0.70371	-0.17002	2584.57520	82.56188	399.78186	0.109742E-06
45	0.72967	-0.15557	2586.18286	82.79812	357.31567	0.109998E-06
46	0.75422	-0.14191	2588.87427	82.98074	320.94989	0.110216E-06
47	0.77731	-0.12905	2587.07910	83.11120	293.75967	0.110381E-06
48	0.79894	-0.11702	2587.09351	83.21999	274.36844	0.110525E-06
49	0.81909	-0.10580	2586.95605	83.31473	260.53348	0.110656E-06
50	0.83780	-0.09538	2586.82788	83.39518	250.59077	0.110768E-06
51	0.85510	-0.08574	2586.73462	83.46575	243.08351	0.110865E-06
52	0.87103	-0.07687	2586.66724	83.52814	237.08917	0.110950E-06
53	0.88567	-0.06872	2586.62842	83.58422	232.04878	0.111026E-06
54	0.89907	-0.06125	2586.59839	83.63437	227.62469	0.111094E-06
55	0.91130	-0.05443	2586.59546	83.67908	223.57245	0.111153E-06
56	0.92244	-0.04823	2586.62524	83.71966	219.71411	0.111206E-06
57	0.93257	-0.04259	2586.65869	83.75654	215.96019	0.111254E-06
58	0.94175	-0.03747	2586.69995	83.79006	212.27260	0.111297E-06
59	0.95005	-0.03284	2586.73560	83.82027	208.65057	0.111336E-06
60	0.95756	-0.02866	2586.77053	83.84762	205.09239	0.111370E-06
61	0.96432	-0.02489	2586.85522	83.87196	201.62122	0.111400E-06
62	0.97042	-0.02149	2586.89282	83.89276	198.29535	0.111426E-06
63	0.97590	-0.01844	2586.93945	83.91084	195.15398	0.111449E-06
64	0.98083	-0.01569	2586.97070	83.92248	192.36522	0.111463E-06
65	0.98525	-0.01322	2586.83472	83.91859	190.08342	0.111463E-06
66	0.98922	-0.01101	2586.86205	83.90534	188.13487	0.111454E-06
67	0.99278	-0.00903	2586.52637	83.89790	186.25983	0.111446E-06
68	0.99596	-0.00725	2586.68164	83.94436	184.24284	0.111503E-06
69	0.99874	-0.00546	2576.97681	83.43605	186.67912	0.111818E-06
70	1.00018	-0.00275	2476.87061	82.57323	187.07942	0.113782E-06
71	1.00000	0.00000	1219.62793	84.42916	168.37070	0.203423E-06

Span Station:	X/C	Span (in %)	9.7142%	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)
1	0.00000	0.00000	2591.90845	88.27657	150.48294	0.117056E-06	
2	-0.00174	-0.00192	2595.17285	88.45267	164.10164	0.117164E-06	
3	-0.00359	-0.00415	2595.02148	88.28378	183.21837	0.116946E-06	
4	-0.00553	-0.00674	2593.01196	88.15652	203.11987	0.116855E-06	
5	-0.00754	-0.00976	2591.70337	88.03914	226.18358	0.116749E-06	
6	-0.00957	-0.01326	2590.38642	87.89505	252.53424	0.116611E-06	
7	-0.01156	-0.01732	2588.88599	87.72234	281.85437	0.116437E-06	
8	-0.01343	-0.02200	2587.02539	87.51234	313.94925	0.116229E-06	
9	-0.01507	-0.02738	2584.82031	87.26014	348.18417	0.115978E-06	
10	-0.01632	-0.03352	2582.35693	86.97494	382.14243	0.115692E-06	
11	-0.01699	-0.04047	2579.73950	86.66457	414.09692	0.115379E-06	
12	-0.01684	-0.04824	2576.95703	86.33483	442.04300	0.115045E-06	
13	-0.01556	-0.05678	2574.80981	86.06461	463.17648	0.114766E-06	
14	-0.01283	-0.06596	2572.19849	85.74272	469.81497	0.114435E-06	
15	-0.00827	-0.07553	2572.13135	85.68389	462.98206	0.114359E-06	
16	-0.00242	-0.08563	2575.37817	85.95439	457.36392	0.114598E-06	
17	0.00426	-0.09662	2576.85352	86.03912	461.28049	0.114655E-06	
18	0.01188	-0.10851	2576.74438	85.96777	471.84189	0.114564E-06	
19	0.02056	-0.12131	2576.26221	85.86059	486.35141	0.114439E-06	
20	0.03043	-0.13504	2575.43726	85.71674	504.53494	0.114279E-06	
21	0.04164	-0.14965	2574.21753	85.52975	526.27814	0.114075E-06	
22	0.05433	-0.16510	2572.56226	85.29419	551.93939	0.113823E-06	
23	0.06865	-0.18130	2570.36548	84.99813	582.57928	0.113510E-06	
24	0.08476	-0.19815	2567.50195	84.62759	620.38629	0.113122E-06	
25	0.10277	-0.21549	2563.85449	84.16188	668.57025	0.112635E-06	
26	0.12284	-0.23313	2558.23633	83.46851	726.72461	0.111915E-06	
27	0.14557	-0.25018	2551.39160	82.60564	789.79364	0.111010E-06	
28	0.17121	-0.26583	2545.04883	81.72916	848.64862	0.110064E-06	
29	0.19969	-0.27946	2538.55005	80.77917	903.19843	0.109021E-06	
30	0.23080	-0.29048	2532.76587	79.84900	955.13031	0.107973E-06	
31	0.26419	-0.29825	2529.43077	79.11193	995.08759	0.107097E-06	
32	0.29934	-0.30225	2528.82495	78.62280	1015.67609	0.106456E-06	
33	0.33562	-0.30201	2531.77173	78.43479	1013.39520	0.106096E-06	

Pressure Surface Properties

34	0.37226	-0.29725	2539.11938	78.59281	774.43939	0.106050E-06
35	0.40865	-0.28856	2553.08789	79.46483	873.77876	0.106729E-06
36	0.44493	-0.27855	2565.68018	80.49799	800.97949	0.107667E-06
37	0.48089	-0.26745	2570.92188	80.99368	722.90387	0.108143E-06
38	0.51625	-0.25537	2573.79541	81.28658	662.44781	0.108431E-06
39	0.55076	-0.24240	2575.93726	81.52453	612.82196	0.108672E-06
40	0.58418	-0.22872	2577.74438	81.74332	569.32782	0.108888E-06
41	0.61632	-0.21447	2579.32813	81.95015	529.40411	0.109117E-06
42	0.64702	-0.19982	2580.78711	82.15017	490.86746	0.109333E-06
43	0.67615	-0.18495	2582.26660	82.34321	451.50293	0.109534E-06
44	0.70362	-0.17003	2584.07349	82.56557	409.75244	0.109765E-06
45	0.72959	-0.15558	2585.75952	82.80477	368.03488	0.110022E-06
46	0.75414	-0.14192	2586.57446	82.99187	332.02786	0.110241E-06
47	0.77724	-0.12906	2586.78198	83.12289	304.67258	0.110488E-06
48	0.79887	-0.11702	2586.83301	83.23122	284.51501	0.110550E-06
49	0.81903	-0.10580	2586.81372	83.32826	269.27005	0.110679E-06
50	0.83775	-0.09538	2586.76489	83.40965	257.62143	0.110789E-06
51	0.85505	-0.08575	2586.72827	83.48049	248.39429	0.110885E-06
52	0.87099	-0.07687	2586.71753	83.54292	240.76019	0.110968E-06
53	0.88563	-0.06872	2586.73438	83.59856	234.19147	0.111041E-06
54	0.89904	-0.06125	2586.76367	83.64838	228.36684	0.111106E-06
55	0.91127	-0.05444	2586.80371	83.69304	223.06978	0.111164E-06
56	0.92242	-0.04823	2586.85376	83.73327	218.14642	0.111216E-06
57	0.93254	-0.04259	2586.90747	83.76960	213.51201	0.111262E-06
58	0.94173	-0.03748	2586.96289	83.80230	209.13811	0.111304E-06
59	0.95003	-0.03285	2587.01489	83.83139	205.02380	0.111340E-06
60	0.95754	-0.02866	2587.06738	83.85741	201.14905	0.111373E-06
61	0.96431	-0.02489	2587.11255	83.88030	197.50464	0.111402E-06
62	0.97041	-0.02149	2587.14893	83.89965	194.11153	0.111426E-06
63	0.97589	-0.01844	2587.18433	83.91705	190.94356	0.111448E-06
64	0.98082	-0.01569	2587.16650	83.92543	188.20985	0.111460E-06
65	0.98525	-0.01322	2587.04346	83.92221	185.73628	0.111460E-06
66	0.98922	-0.01101	2586.84766	83.91180	183.85750	0.111453E-06
67	0.99277	-0.00903	2586.79541	83.90255	181.79436	0.111443E-06
68	0.99596	-0.00725	2586.85693	83.93775	179.56419	0.111487E-06
69	0.99873	-0.00546	2578.66724	83.45705	180.70338	0.111148E-06
70	1.00017	-0.00275	2502.56641	82.68652	178.62190	0.112950E-06
71	1.00000	0.00000	1332.46130	84.27071	163.10144	0.119026E-06

Span Station:	9	Span (in X)	11.4288Z			
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
1	0.00000	0.00000	2591.92163	88.27661	150.05946	0.117056E-06
2	-0.00174	-0.00192	2595.18652	88.44972	163.76262	0.117160E-06
3	-0.00359	-0.00415	2595.00049	88.28136	182.93878	0.116944E-06
4	-0.00553	-0.00674	2592.97998	88.15495	202.89862	0.116854E-06
5	-0.00754	-0.00976	2591.68164	88.03812	226.01849	0.116749E-06
6	-0.00958	-0.01326	2590.33201	87.89462	252.42903	0.116611E-06
7	-0.01158	-0.01732	2588.89624	87.72248	281.81607	0.116436E-06
8	-0.01345	-0.02200	2587.06689	87.51289	313.98135	0.116228E-06
9	-0.01510	-0.02738	2584.86255	87.26069	348.28796	0.115977E-06
10	-0.01635	-0.03353	2582.39307	86.97527	382.30008	0.115691E-06
11	-0.01702	-0.04048	2579.78855	86.66458	414.28418	0.115378E-06
12	-0.01688	-0.04824	2576.97827	86.33451	442.24963	0.115044E-06
13	-0.01561	-0.05678	2574.82739	86.06423	463.40598	0.114765E-06
14	-0.01289	-0.06596	2572.21021	85.74178	470.03796	0.114434E-06
15	-0.00833	-0.07553	2572.14209	85.68253	463.19666	0.114357E-06
16	-0.00249	-0.08564	2575.38916	85.95281	457.64304	0.114595E-06
17	0.00418	-0.09662	2576.86621	86.03727	461.61157	0.114652E-06
18	0.01179	-0.10851	2576.76880	85.96564	472.16422	0.114560E-06
19	0.02046	-0.12132	2576.29810	85.85774	486.64023	0.114434E-06
20	0.03032	-0.13505	2575.48975	85.71354	504.76968	0.114272E-06
21	0.04152	-0.14966	2574.28735	85.52627	526.45825	0.114038E-06
22	0.05419	-0.16511	2572.64648	85.29040	552.07471	0.113815E-06
23	0.06850	-0.18131	2570.46094	84.99402	582.68530	0.113501E-06
24	0.08459	-0.19816	2567.60767	84.62301	620.48663	0.113112E-06
25	0.10260	-0.21551	2563.96826	84.15659	668.69196	0.112624E-06
26	0.12265	-0.23315	2558.34985	83.46211	726.89136	0.111903E-06
27	0.14536	-0.25020	2551.49268	82.59759	790.00995	0.110996E-06
28	0.17099	-0.26584	2545.13867	81.72026	848.91290	0.110049E-06
29	0.19946	-0.27949	2538.62207	80.76445	903.52618	0.109005E-06
30	0.23057	-0.29050	2532.82983	79.83996	955.48529	0.107959E-06
31	0.26395	-0.29827	2529.44800	79.10352	995.47974	0.107084E-06
32	0.29910	-0.30227	2528.88037	78.61449	1016.14575	0.106442E-06
33	0.33537	-0.30203	2531.80322	78.42735	1014.12842	0.106085E-06
34	0.37202	-0.29727	2539.14014	78.58674	975.61987	0.106041E-06
35	0.40841	-0.28858	2553.13916	79.46164	895.72052	0.106723E-06
36	0.44470	-0.27857	2565.69287	80.49728	803.39722	0.107666E-06
37	0.48067	-0.26747	2570.87012	80.99442	725.97028	0.108145E-06
38	0.51604	-0.25538	2573.67725	81.28740	666.20355	0.108436E-06

Pressure Surface Properties

39	0.55056	-0.24242	2575.73364	81.52495	617.34039	0.108679E-06
40	0.58379	-0.22874	2577.45264	81.74332	574.72095	0.108909E-06
41	0.61615	-0.21449	2578.95215	81.94964	535.82330	0.109130E-06
42	0.64686	-0.19984	2580.34326	82.14917	498.48257	0.109345E-06
43	0.67600	-0.18496	2581.76465	82.34198	460.48978	0.109551E-06
44	0.70348	-0.17004	2583.52808	82.56530	420.26511	0.109784E-06
45	0.72946	-0.15559	2585.22266	82.80685	380.14258	0.110044E-06
46	0.75403	-0.14193	2586.04053	82.99478	345.68655	0.110264E-06
47	0.77714	-0.12907	2586.20654	83.12572	319.58698	0.110432E-06
48	0.79878	-0.11703	2586.28491	83.23503	300.16849	0.110575E-06
49	0.81894	-0.10581	2586.33301	83.33284	285.18771	0.110703E-06
50	0.83767	-0.09539	2586.30737	83.41463	273.48355	0.110813E-06
51	0.85498	-0.08575	2586.28320	83.48586	264.03687	0.110908E-06
52	0.87093	-0.07688	2586.28418	83.54874	256.13181	0.110992E-06
53	0.88558	-0.06872	2586.31494	83.60494	249.29552	0.111065E-06
54	0.89899	-0.06126	2586.35889	83.65535	243.21733	0.111130E-06
55	0.91123	-0.05444	2586.41016	83.70068	237.68994	0.111189E-06
56	0.92238	-0.04823	2586.46704	83.74166	232.57314	0.111241E-06
57	0.93251	-0.04259	2586.52881	83.77881	227.80699	0.111288E-06
58	0.94169	-0.03748	2586.58736	83.81221	223.39375	0.111330E-06
59	0.95001	-0.03285	2586.64478	83.84193	219.33545	0.111368E-06
60	0.95752	-0.02867	2586.69897	83.86868	215.58913	0.111401E-06
61	0.96429	-0.02489	2586.74731	83.89209	212.12848	0.111431E-06
62	0.97039	-0.02150	2586.79272	83.91286	208.92061	0.111457E-06
63	0.97588	-0.01844	2586.83447	83.93165	205.91089	0.111480E-06
64	0.98081	-0.01569	2586.88013	83.94421	203.14497	0.111495E-06
65	0.98524	-0.01322	2586.97881	83.94384	200.61684	0.111498E-06
66	0.98921	-0.01101	2586.97617	83.93401	198.09639	0.111493E-06
67	0.99276	-0.00903	2586.91636	83.92923	195.20207	0.111488E-06
68	0.99595	-0.00725	2586.97813	83.96212	191.62518	0.111530E-06
69	0.99873	-0.00546	2577.79028	83.46764	190.14948	0.111194E-06
70	1.00017	-0.00275	2492.68604	82.69566	185.67790	0.113341E-06
71	1.00000	0.00000	1211.84668	84.30999	169.85686	0.204081E-06

Span Station:	10	Span (in %)	12.5715%			
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
1	0.00000	0.00000	2591.94800	88.27581	149.97862	0.117054E-06
2	-0.00174	-0.00192	2595.21802	88.44785	163.70404	0.117156E-06
3	-0.00359	-0.00415	2595.00415	88.27979	182.89119	0.116942E-06
4	-0.00554	-0.00675	2592.96436	88.15364	202.86137	0.116853E-06
5	-0.00755	-0.00976	2591.67163	88.03710	225.99016	0.116748E-06
6	-0.00959	-0.01326	2590.31421	87.89391	252.41228	0.116610E-06
7	-0.01159	-0.01732	2588.90698	87.72205	281.81693	0.116435E-06
8	-0.01347	-0.02200	2587.08569	87.51270	314.00558	0.116227E-06
9	-0.01511	-0.02739	2584.88818	87.26067	348.33932	0.115976E-06
10	-0.01637	-0.03353	2582.42114	86.97533	382.37302	0.115690E-06
11	-0.01705	-0.04048	2579.79395	86.66460	414.36597	0.115377E-06
12	-0.01690	-0.04825	2576.99561	86.33432	442.32507	0.115043E-06
13	-0.01564	-0.05678	2574.83740	86.06395	463.45993	0.114764E-06
14	-0.01292	-0.06597	2572.21021	85.74084	470.03806	0.114432E-06
15	-0.00838	-0.07554	2572.13696	85.68128	463.18787	0.114356E-06
16	-0.00254	-0.08564	2575.38525	85.95175	457.73331	0.114594E-06
17	0.00413	-0.09663	2576.86572	86.03623	461.79745	0.114558E-06
18	0.01173	-0.10852	2576.77324	85.96432	472.39676	0.114558E-06
19	0.02039	-0.12133	2576.30151	85.85570	486.89246	0.114431E-06
20	0.03025	-0.13505	2575.49731	85.71106	505.01627	0.114269E-06
21	0.04144	-0.14966	2574.30078	85.52348	526.68909	0.114064E-06
22	0.05410	-0.16512	2572.66479	85.28735	552.29120	0.113810E-06
23	0.06840	-0.18132	2570.48242	84.99063	582.89471	0.113496E-06
24	0.08448	-0.19817	2567.63281	84.61922	620.70007	0.113106E-06
25	0.10248	-0.21552	2563.99561	84.15224	668.91974	0.112617E-06
26	0.12252	-0.23316	2558.37524	83.45701	727.13544	0.111895E-06
27	0.14522	-0.25021	2551.51245	82.59157	790.26874	0.110987E-06
28	0.17084	-0.26586	2545.15161	81.71363	849.19440	0.110039E-06
29	0.19931	-0.27950	2538.62549	80.76225	903.84406	0.108995E-06
30	0.23041	-0.29051	2532.84326	79.83432	955.77051	0.107951E-06
31	0.26378	-0.29829	2529.46265	79.09866	995.72540	0.107077E-06
32	0.29893	-0.30228	2528.88989	78.60954	1016.41455	0.106435E-06
33	0.33521	-0.30205	2531.80786	78.42344	1014.50494	0.106080E-06
34	0.37185	-0.29729	2539.15405	78.58387	976.24982	0.106036E-06
35	0.40825	-0.28860	2553.17822	79.46062	896.73407	0.106720E-06
36	0.44455	-0.27859	2565.71387	80.49783	804.86456	0.107666E-06
37	0.48052	-0.26749	2570.85522	80.99611	727.88336	0.108148E-06
38	0.51590	-0.25540	2573.62134	81.28941	668.58752	0.108441E-06
39	0.55042	-0.24243	2575.62964	81.52705	620.24139	0.108686E-06
40	0.58387	-0.22875	2577.75830	81.74549	578.23065	0.108917E-06
41	0.61603	-0.21450	2578.75830	81.95168	540.09821	0.109139E-06
42	0.64675	-0.19985	2580.10254	82.15090	503.73471	0.109356E-06
43	0.67590	-0.18497	2581.46826	82.34338	466.96231	0.109563E-06

Pressure Surface Properties

44	0.70339	-0.17005	2583.19458	82.56721	428.18762	0.107779E-06
45	0.72937	-0.15560	2584.85449	82.81049	389.67590	0.110062E-06
46	0.75395	-0.14193	2585.60645	82.97901	356.74406	0.110286E-06
47	0.77707	-0.12908	2585.74414	83.13040	332.51608	0.110455E-06
48	0.79871	-0.11704	2585.82739	83.24072	314.57190	0.110599E-06
49	0.81889	-0.10581	2585.85620	83.33877	300.85715	0.110728E-06
50	0.83762	-0.09539	2585.80640	83.42095	290.18124	0.110839E-06
51	0.85493	-0.08576	2585.76514	83.49260	281.56189	0.110936E-06
52	0.87089	-0.07688	2585.75293	83.55595	274.34280	0.111020E-06
53	0.88554	-0.06873	2585.76416	83.61224	268.12347	0.111095E-06
54	0.89895	-0.06126	2585.78833	83.66219	262.65521	0.111160E-06
55	0.91120	-0.05444	2585.81958	83.70656	257.77917	0.111218E-06
56	0.92235	-0.04824	2585.85620	83.74612	253.40553	0.111269E-06
57	0.93249	-0.04260	2585.89282	83.78119	249.52876	0.111315E-06
58	0.94167	-0.03748	2585.91895	83.81133	246.20612	0.111354E-06
59	0.94999	-0.03285	2585.93384	83.83678	243.47029	0.111387E-06
60	0.95750	-0.02867	2585.94360	83.85848	241.25679	0.111415E-06
61	0.96427	-0.02490	2585.93945	83.87600	239.45750	0.111439E-06
62	0.97038	-0.02150	2585.93384	83.89076	237.91669	0.111459E-06
63	0.97587	-0.01844	2585.94043	83.90453	236.45030	0.111477E-06
64	0.98080	-0.01569	2585.93604	83.91346	235.04917	0.111489E-06
65	0.98523	-0.01322	2585.95049	83.90459	233.70235	0.111484E-06
66	0.98920	-0.01101	2585.95151	83.88721	232.20215	0.111468E-06
67	0.99276	-0.00903	2585.47192	83.87857	230.03215	0.111459E-06
68	0.99595	-0.00725	2585.31934	83.88946	226.89369	0.111479E-06
69	0.99873	-0.00546	2576.03101	83.31617	224.37274	0.111056E-06
70	1.00017	-0.00275	2496.41724	82.52550	218.06050	0.112765E-06
71	1.00000	0.00000	1239.03345	84.11188	201.96449	0.200344E-06

Span	Station: 11	Span (in %)	14.2859%			
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)
1	0.00000	0.00000	2591.96143	88.27486	149.97269	0.117052E-06
2	-0.00174	-0.00192	2595.21680	88.44643	163.70085	0.117154E-06
3	-0.00360	-0.00415	2594.99170	88.27883	182.88135	0.116941E-06
4	-0.00554	-0.00675	2592.95874	88.15299	202.84663	0.116852E-06
5	-0.00756	-0.00976	2591.66602	88.03665	225.97148	0.116747E-06
6	-0.00960	-0.01326	2590.30859	87.89365	252.39345	0.116610E-06
7	-0.01160	-0.01732	2588.90625	87.72198	281.80576	0.116435E-06
8	-0.01348	-0.02200	2587.08838	87.51280	314.01001	0.116227E-06
9	-0.01513	-0.02739	2584.88916	87.26082	348.36356	0.115976E-06
10	-0.01640	-0.03353	2582.42065	86.97546	382.41174	0.115691E-06
11	-0.01708	-0.04048	2579.79126	86.66461	414.40695	0.115377E-06
12	-0.01694	-0.04825	2576.98877	86.33408	442.34976	0.115043E-06
13	-0.01569	-0.05679	2574.82861	86.06358	463.44775	0.114764E-06
14	-0.01298	-0.06597	2572.19409	85.73974	469.95560	0.114431E-06
15	-0.00844	-0.07554	2572.11133	85.67992	463.10709	0.114355E-06
16	-0.00261	-0.08565	2575.35986	85.95062	457.77039	0.114593E-06
17	0.00405	-0.09664	2576.84619	86.03500	461.93765	0.114650E-06
18	0.01164	-0.10853	2576.75464	85.96297	472.59274	0.114557E-06
19	0.02029	-0.12134	2576.28320	85.85394	487.11734	0.114430E-06
20	0.03014	-0.13506	2575.47852	85.70905	505.24857	0.114267E-06
21	0.04131	-0.14967	2574.28223	85.52121	526.91986	0.114061E-06
22	0.05397	-0.16513	2572.64771	85.28478	552.52368	0.113807E-06
23	0.06826	-0.18134	2570.46533	84.98759	583.14185	0.113492E-06
24	0.08432	-0.19819	2567.61475	84.61550	620.96979	0.113102E-06
25	0.10230	-0.21554	2563.97607	84.14798	669.21478	0.112612E-06
26	0.12233	-0.23318	2558.35425	83.45219	727.44293	0.111889E-06
27	0.14502	-0.25023	2551.49121	82.58620	790.57959	0.110980E-06
28	0.17062	-0.26588	2545.12964	81.70770	849.51556	0.110032E-06
29	0.19908	-0.27952	2538.59937	80.75574	904.18146	0.108987E-06
30	0.23017	-0.29053	2532.83398	79.82970	956.03668	0.107945E-06
31	0.26354	-0.29831	2529.45654	79.09475	995.91864	0.107072E-06
32	0.29868	-0.30231	2528.87720	78.60520	1016.59668	0.106430E-06
33	0.33496	-0.30207	2531.79614	78.42007	1014.73993	0.106076E-06
34	0.37161	-0.29731	2539.14771	78.58115	976.67877	0.106033E-06
35	0.40801	-0.28862	2553.18750	79.45910	897.46417	0.106718E-06
36	0.44432	-0.27861	2565.72339	80.49760	805.94269	0.107665E-06
37	0.48030	-0.26751	2570.84473	80.99696	729.30707	0.108150E-06
38	0.51569	-0.25542	2573.57104	81.29073	670.35590	0.108444E-06
39	0.55023	-0.24245	2575.54004	81.52857	622.35962	0.108691E-06
40	0.58368	-0.22876	2577.17920	81.74713	580.73718	0.108924E-06
41	0.61585	-0.21451	2578.61768	81.95324	543.07428	0.109147E-06
42	0.64658	-0.19986	2579.94263	82.15234	507.29956	0.109364E-06
43	0.67574	-0.18499	2581.27905	82.34489	471.25443	0.109572E-06
44	0.70325	-0.17006	2582.97861	82.56947	433.33179	0.109810E-06
45	0.72924	-0.15561	2584.60083	82.81438	395.77063	0.110077E-06
46	0.75383	-0.14194	2585.29517	83.00305	364.14859	0.110302E-06
47	0.77696	-0.12909	2585.44727	83.13482	340.89151	0.110472E-06
48	0.79861	-0.11705	2585.54980	83.24590	324.10861	0.110616E-06

Pressure Surface Properties

49	0.81880	-0.10582	2585.53491	83.34362	311.55814	0.110746E-06
50	0.83754	-0.09540	2585.45728	83.42599	301.75050	0.110859E-06
51	0.85486	-0.08577	2585.37258	83.49789	294.28101	0.110956E-06
52	0.87082	-0.07689	2585.35889	83.56152	287.90268	0.111042E-06
53	0.88548	-0.06873	2585.34814	83.61802	282.45316	0.111118E-06
54	0.89890	-0.06127	2585.35205	83.66790	277.72232	0.111184E-06
55	0.91116	-0.05445	2585.36523	83.71198	273.57062	0.111242E-06
56	0.92231	-0.04824	2585.38281	83.75079	269.91788	0.111293E-06
57	0.93245	-0.04260	2585.40356	83.78518	266.65891	0.111338E-06
58	0.94164	-0.03748	2585.42822	83.81597	263.66174	0.111378E-06
59	0.94996	-0.03285	2585.45410	83.84324	260.90219	0.111413E-06
60	0.95748	-0.02867	2585.48291	83.86752	258.36288	0.111444E-06
61	0.96425	-0.02490	2585.50464	83.88830	255.97981	0.111471E-06
62	0.97036	-0.02150	2585.50659	83.90575	253.65459	0.111494E-06
63	0.97585	-0.01844	2585.51050	83.91962	251.27379	0.111513E-06
64	0.98079	-0.01569	2585.53345	83.93293	248.62390	0.111529E-06
65	0.98522	-0.01323	2585.40503	83.93105	245.81383	0.111532E-06
66	0.98919	-0.01101	2585.23901	83.91691	242.70708	0.111519E-06
67	0.99275	-0.00903	2585.21362	83.91149	238.79366	0.111513E-06
68	0.99594	-0.00725	2585.04443	83.92216	233.88458	0.111533E-06
69	0.99872	-0.00546	2575.83789	83.35097	229.32648	0.111110E-06
70	1.00017	-0.00275	2505.84644	82.55596	220.22345	0.112647E-06
71	1.00000	0.00000	1395.60474	84.05234	200.27055	0.183309E-06

Span Station: 12		Span (in %)		15.4286%				
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)		
1	0.00000	0.00000	2591.96509	88.27428	150.81884	0.117051E-06		
2	-0.00174	-0.00192	2595.21265	88.44566	163.75215	0.117154E-06		
3	-0.00360	-0.00415	2594.98340	88.27832	182.93269	0.116941E-06		
4	-0.00555	-0.00675	2592.95430	88.15261	202.89795	0.116852E-06		
5	-0.00756	-0.00976	2591.66040	88.03635	226.02156	0.116747E-06		
6	-0.00960	-0.01326	2590.30273	87.89340	252.44147	0.116609E-06		
7	-0.01161	-0.01732	2588.90308	87.72182	281.85062	0.116435E-06		
8	-0.01350	-0.02200	2587.08691	87.51273	314.05057	0.116227E-06		
9	-0.01515	-0.02739	2584.88818	87.26081	348.40097	0.115976E-06		
10	-0.01662	-0.03353	2582.41919	86.97546	382.44363	0.115691E-06		
11	-0.01710	-0.04048	2579.78882	86.66454	414.42834	0.115377E-06		
12	-0.01697	-0.04825	2576.98462	86.33382	442.35703	0.115043E-06		
13	-0.01572	-0.05679	2574.82373	86.06325	463.44168	0.114764E-06		
14	-0.01301	-0.06597	2572.18359	85.73889	469.92825	0.114431E-06		
15	-0.00846	-0.07555	2572.09326	85.67863	463.08548	0.114354E-06		
16	-0.00265	-0.08565	2575.34204	85.94945	457.79953	0.114592E-06		
17	0.00400	-0.09664	2576.83203	86.03389	462.01526	0.114649E-06		
18	0.01158	-0.10853	2576.74023	85.96172	472.70593	0.114556E-06		
19	0.02023	-0.12134	2576.26733	85.85240	487.25717	0.114428E-06		
20	0.03006	-0.13507	2575.46143	85.70730	505.40720	0.114265E-06		
21	0.04123	-0.14968	2574.26343	85.51921	527.09436	0.114059E-06		
22	0.05388	-0.16514	2572.62817	85.28250	552.71381	0.113805E-06		
23	0.06816	-0.18135	2570.44556	84.98499	583.34882	0.113490E-06		
24	0.08421	-0.19820	2567.59424	84.61252	621.19232	0.113097E-06		
25	0.10218	-0.21555	2563.95532	84.14466	669.45270	0.112609E-06		
26	0.12220	-0.23319	2558.33130	83.44843	727.68799	0.111885E-06		
27	0.14488	-0.25024	2551.46436	82.58189	790.82568	0.110976E-06		
28	0.17048	-0.26589	2545.10181	81.70314	849.76245	0.110027E-06		
29	0.19892	-0.27953	2538.56934	80.75089	904.43774	0.108982E-06		
30	0.23001	-0.29055	2532.82227	79.82677	956.22589	0.107941E-06		
31	0.26337	-0.29832	2529.45215	79.09278	996.03229	0.107069E-06		
32	0.29852	-0.30232	2528.86792	78.60293	1016.68677	0.106427E-06		
33	0.33479	-0.30209	2531.79517	78.41901	1014.83911	0.106074E-06		
34	0.37145	-0.29732	2539.15381	78.58017	976.88470	0.106032E-06		
35	0.40786	-0.28863	2553.20459	79.45938	897.84790	0.106718E-06		
36	0.44417	-0.27862	2565.74512	80.49878	806.54858	0.107666E-06		
37	0.48016	-0.26752	2570.85449	80.99877	730.16254	0.108152E-06		
38	0.51555	-0.25543	2573.55298	81.29278	671.48035	0.108448E-06		
39	0.55009	-0.24246	2575.49341	81.53057	623.76227	0.108695E-06		
40	0.58355	-0.22878	2577.10693	81.74893	582.43842	0.108929E-06		
41	0.61573	-0.21452	2578.52319	81.95473	545.10370	0.109152E-06		
42	0.64647	-0.19987	2579.83032	82.15363	509.67429	0.109370E-06		
43	0.67564	-0.18500	2581.15356	82.34629	473.96399	0.109579E-06		
44	0.70315	-0.17007	2582.84131	82.57169	436.32761	0.109818E-06		
45	0.72916	-0.15562	2584.45386	82.81783	399.01431	0.110087E-06		
46	0.75375	-0.14195	2585.10938	83.00468	367.80746	0.110311E-06		
47	0.77689	-0.12909	2585.29272	83.13677	345.00391	0.110480E-06		
48	0.79855	-0.11705	2585.43140	83.24983	328.65448	0.110625E-06		
49	0.81874	-0.10583	2585.37964	83.34664	316.66022	0.110756E-06		
50	0.83748	-0.09541	2585.29199	83.42888	307.61371	0.110868E-06		
51	0.85482	-0.08577	2585.22070	83.50103	300.46030	0.110967E-06		
52	0.87078	-0.07689	2585.18018	83.56528	294.50522	0.111054E-06		
53	0.88544	-0.06874	2585.16748	83.62273	289.37363	0.111131E-06		

Pressure Surface Properties

54	0.89887	-0.06127	2585.17505	83.67403	284.82654	0.111198E-06
55	0.91113	-0.05445	2585.20386	83.72070	280.65918	0.111259E-06
56	0.92229	-0.04824	2585.24585	83.76311	276.73959	0.111314E-06
57	0.93243	-0.04260	2585.30225	83.80226	272.88971	0.111364E-06
58	0.94162	-0.03748	2585.38232	83.83990	268.87119	0.111411E-06
59	0.94994	-0.03285	2585.47994	83.87594	264.60666	0.111456E-06
60	0.95746	-0.02867	2585.59082	83.91039	260.12637	0.111497E-06
61	0.96424	-0.02490	2585.70459	83.94253	255.48058	0.111536E-06
62	0.97035	-0.02150	2585.79883	83.97154	250.70644	0.111571E-06
63	0.97584	-0.01844	2585.87939	83.99585	245.81007	0.111600E-06
64	0.98078	-0.01569	2585.97339	84.01849	240.63904	0.111627E-06
65	0.98521	-0.01323	2585.94775	84.02736	235.26711	0.111640E-06
66	0.98919	-0.01101	2585.88159	84.02794	229.48045	0.111643E-06
67	0.99275	-0.00903	2585.96484	84.03209	222.88158	0.111645E-06
68	0.99594	-0.00725	2585.91553	84.05694	215.38733	0.111680E-06
69	0.99872	-0.00546	2576.49316	83.53436	209.12807	0.111330E-06
70	1.00017	-0.00275	2494.99390	82.73376	198.24043	0.113304E-06
71	1.00000	0.00000	1335.51440	84.33668	174.64117	0.190085E-06

Span Station: 13		Span (in %)		17.14272				
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)		
1	0.00000	0.00000	2591.96167	88.27380	150.07112	0.117050E-06		
2	-0.00175	-0.00192	2595.20337	88.44508	163.80916	0.117153E-06		
3	-0.00360	-0.00415	2594.97412	88.27795	182.99040	0.116941E-06		
4	-0.00555	-0.00675	2592.94653	88.15231	202.95674	0.116852E-06		
5	-0.00757	-0.00976	2591.65210	88.03610	226.07918	0.116747E-06		
6	-0.00962	-0.01326	2590.29517	87.89321	252.49670	0.116609E-06		
7	-0.01162	-0.01732	2588.89697	87.72169	281.90347	0.116435E-06		
8	-0.01351	-0.02201	2587.08154	87.51267	314.10092	0.116227E-06		
9	-0.01517	-0.02739	2584.88379	87.26080	348.44955	0.115976E-06		
10	-0.01644	-0.03354	2582.41528	86.97546	382.48853	0.115691E-06		
11	-0.01714	-0.04049	2579.78516	86.66445	414.46606	0.115377E-06		
12	-0.01701	-0.04826	2576.97998	86.33357	442.38589	0.115042E-06		
13	-0.01577	-0.05679	2574.81836	86.06292	463.46603	0.114763E-06		
14	-0.01307	-0.06598	2572.17578	85.73829	469.95462	0.114430E-06		
15	-0.00854	-0.07555	2572.08105	85.67758	463.10709	0.114353E-06		
16	-0.00272	-0.08566	2575.33203	85.94859	457.80429	0.114592E-06		
17	0.00392	-0.09665	2576.82446	86.03324	462.02243	0.114648E-06		
18	0.01149	-0.10854	2576.72998	85.96079	472.74023	0.114555E-06		
19	0.02013	-0.12135	2576.25439	85.85112	487.32254	0.114427E-06		
20	0.02995	-0.13508	2575.44580	85.70568	505.50357	0.114263E-06		
21	0.04111	-0.14969	2574.24609	85.51730	527.21857	0.114057E-06		
22	0.05374	-0.16515	2572.61011	85.28032	552.86328	0.113803E-06		
23	0.06801	-0.18136	2570.42798	84.98257	583.52258	0.113487E-06		
24	0.08405	-0.19821	2567.57666	84.60977	621.38617	0.113096E-06		
25	0.10201	-0.21556	2563.93750	84.14159	669.65802	0.112605E-06		
26	0.12201	-0.23321	2558.31226	83.44506	727.89673	0.111881E-06		
27	0.14467	-0.25026	2551.44043	82.57796	791.03217	0.110971E-06		
28	0.17026	-0.26591	2545.07739	81.69891	849.97101	0.110022E-06		
29	0.19869	-0.27955	2538.54370	80.74635	904.66180	0.108976E-06		
30	0.22977	-0.29057	2532.81592	79.82417	956.38300	0.107938E-06		
31	0.26313	-0.29835	2529.45410	79.09126	996.10065	0.107067E-06		
32	0.29827	-0.30234	2528.86548	78.60107	1016.71259	0.106425E-06		
33	0.33454	-0.30211	2531.80298	78.41840	1014.85150	0.106073E-06		
34	0.37120	-0.29734	2539.16602	78.58052	976.95197	0.106031E-06		
35	0.40762	-0.28865	2553.22314	79.45971	898.01300	0.106718E-06		
36	0.44394	-0.27864	2565.76270	80.49978	806.86139	0.107666E-06		
37	0.47994	-0.26754	2570.86426	81.00024	730.66266	0.108153E-06		
38	0.51534	-0.25545	2573.54956	81.29446	672.19708	0.108450E-06		
39	0.54989	-0.24248	2575.47388	81.53220	624.70746	0.108698E-06		
40	0.58336	-0.22879	2577.06934	81.75034	583.62244	0.108932E-06		
41	0.61556	-0.21454	2578.46606	81.95582	546.54169	0.109156E-06		
42	0.64631	-0.19989	2579.75415	82.15449	511.35815	0.109374E-06		
43	0.67549	-0.18501	2581.06641	82.34729	475.83981	0.109583E-06		
44	0.70301	-0.17008	2582.75732	82.57348	438.29697	0.109823E-06		
45	0.72903	-0.15563	2584.39429	82.82069	400.98929	0.110093E-06		
46	0.75364	-0.14196	2585.04077	83.00613	369.89233	0.110316E-06		
47	0.77678	-0.12910	2585.20239	83.13888	347.24088	0.110486E-06		
48	0.79845	-0.11706	2585.33838	83.25362	331.08102	0.110634E-06		
49	0.81865	-0.10584	2585.27881	83.34930	319.43637	0.110763E-06		
50	0.83741	-0.09541	2585.18799	83.43141	310.75778	0.110876E-06		
51	0.85474	-0.08578	2585.11304	83.50397	303.94235	0.110975E-06		
52	0.87072	-0.07690	2585.06763	83.56872	298.28430	0.111062E-06		
53	0.88539	-0.06874	2585.04639	83.62646	293.41675	0.111140E-06		
54	0.89882	-0.06127	2585.04492	83.67812	289.10794	0.111209E-06		
55	0.91108	-0.05445	2585.06958	83.72562	285.14020	0.111271E-06		
56	0.92225	-0.04825	2585.11084	83.76931	281.39474	0.111327E-06		
57	0.93239	-0.04260	2585.15039	83.80830	277.82816	0.111378E-06		
58	0.94159	-0.03749	2585.20776	83.84463	274.25327	0.111424E-06		

Pressure Surface Properties

59	0.94992	-0.03286	2585.29517	83.87979	270.48410	0.111467E-06
60	0.95744	-0.02867	2585.39917	83.91346	266.51138	0.111508E-06
61	0.96422	-0.02490	2585.50777	83.94510	262.38110	0.111546E-06
62	0.97033	-0.02150	2585.61230	83.97417	258.10031	0.111581E-06
63	0.97583	-0.01844	2585.71362	83.99995	253.62993	0.111612E-06
64	0.98077	-0.01569	2585.82056	84.02410	248.83167	0.111640E-06
65	0.98520	-0.01323	2585.92809	84.03245	243.81792	0.111652E-06
66	0.98918	-0.01101	2585.93169	84.03374	238.31244	0.111656E-06
67	0.99274	-0.00903	2585.84937	84.04001	231.86378	0.111660E-06
68	0.99593	-0.00726	2585.74365	84.06317	224.36845	0.111675E-06
69	0.99872	-0.00546	2575.46069	83.51440	217.72929	0.111341E-06
70	1.00016	-0.00276	2483.84399	82.70586	205.67656	0.113695E-06
71	1.00000	0.00000	1192.99011	84.43040	181.92120	0.206704E-06

Span Station: 14 Span (in %)			18.2857%	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
I	X/C	Y/C	Temp. (F)			
1	0.00000	0.00000	2591.95752	88.27338	150.12117	0.117050E-06
2	-0.00175	-0.00192	2595.19482	88.44457	163.86375	0.117153E-06
3	-0.00360	-0.00415	2594.96655	88.27764	183.04608	0.116940E-06
4	-0.00556	-0.00675	2592.94019	88.15207	203.01384	0.116852E-06
5	-0.00758	-0.00976	2591.64502	88.03590	226.13588	0.116747E-06
6	-0.00962	-0.01327	2590.28882	87.89306	252.55296	0.116609E-06
7	-0.01163	-0.01732	2588.89258	87.72160	281.96072	0.116435E-06
8	-0.01353	-0.02201	2587.07690	87.51263	314.16068	0.116227E-06
9	-0.01519	-0.02739	2584.87988	87.26078	348.51273	0.115976E-06
10	-0.01646	-0.03354	2582.41284	86.97544	382.55469	0.115691E-06
11	-0.01716	-0.04049	2579.78320	86.66434	414.53366	0.115377E-06
12	-0.01704	-0.04826	2576.97632	86.33324	442.45035	0.115042E-06
13	-0.01580	-0.05680	2574.81396	86.06242	463.52466	0.114763E-06
14	-0.01310	-0.06598	2572.16821	85.73745	470.00366	0.114429E-06
15	-0.00858	-0.07556	2572.07153	85.67648	463.14975	0.114352E-06
16	-0.00277	-0.08566	2575.32520	85.94765	457.84750	0.114591E-06
17	0.00386	-0.09665	2576.81787	86.03246	462.07254	0.114647E-06
18	0.01143	-0.10855	2576.72217	85.95988	472.80667	0.114554E-06
19	0.02006	-0.12136	2576.24414	85.84998	487.40979	0.114426E-06
20	0.02988	-0.13508	2575.43335	85.70432	505.61356	0.114262E-06
21	0.04103	-0.14970	2574.23169	85.51570	527.35089	0.114058E-06
22	0.05365	-0.16516	2572.59424	85.27847	553.01453	0.113801E-06
23	0.06791	-0.18137	2570.41284	84.98058	583.69000	0.113485E-06
24	0.08394	-0.19822	2567.56030	84.60754	621.56494	0.113093E-06
25	0.10189	-0.21557	2563.91968	84.13918	669.83728	0.112603E-06
26	0.12188	-0.23322	2558.29297	83.44249	728.07294	0.111878E-06
27	0.14454	-0.25027	2551.41553	82.57499	791.19574	0.110968E-06
28	0.17011	-0.26592	2545.04932	81.69562	850.13403	0.110019E-06
29	0.19854	-0.27957	2538.51367	80.74290	904.84052	0.108973E-06
30	0.22961	-0.29058	2532.80566	79.82270	956.49701	0.107936E-06
31	0.26297	-0.29836	2529.45459	79.09081	996.13507	0.107067E-06
32	0.29810	-0.30236	2528.86450	78.60055	1016.71167	0.106424E-06
33	0.33438	-0.30232	2531.81079	78.41915	1014.81488	0.106074E-06
34	0.37104	-0.29736	2539.17578	78.58181	976.92487	0.106033E-06
35	0.40746	-0.28867	2553.23657	79.46139	898.04144	0.106719E-06
36	0.44379	-0.27865	2565.77783	80.50187	806.97662	0.107669E-06
37	0.47979	-0.26755	2570.87720	81.00269	730.89331	0.108156E-06
38	0.51520	-0.25546	2573.55688	81.29726	672.57660	0.108454E-06
39	0.54976	-0.24249	2575.47461	81.53541	625.27039	0.108703E-06
40	0.58324	-0.22880	2577.06348	81.75401	584.40363	0.108937E-06
41	0.61544	-0.21455	2578.44727	81.95987	547.59540	0.109162E-06
42	0.64620	-0.19990	2579.71924	82.15882	512.75061	0.109381E-06
43	0.67539	-0.18502	2581.01587	82.35197	477.63013	0.109591E-06
44	0.70292	-0.17009	2582.69287	82.57892	440.51004	0.109833E-06
45	0.72895	-0.15564	2584.35229	82.82732	403.59631	0.110103E-06
46	0.75356	-0.14197	2585.00977	83.01319	372.88394	0.110326E-06
47	0.77671	-0.12911	2585.10327	83.14713	350.55435	0.110501E-06
48	0.79839	-0.11707	2585.18042	83.26308	334.66855	0.110652E-06
49	0.81860	-0.10584	2585.11255	83.35858	323.31656	0.110781E-06
50	0.83735	-0.09542	2585.02026	83.44092	314.88898	0.110894E-06
51	0.85470	-0.08578	2584.94604	83.51382	308.28305	0.110994E-06
52	0.87068	-0.07690	2584.89722	83.57845	302.83511	0.111082E-06
53	0.88535	-0.06874	2584.86938	83.63585	298.19492	0.111159E-06
54	0.89878	-0.06128	2584.85767	83.68685	294.17294	0.111227E-06
55	0.91105	-0.05446	2584.86060	83.73263	290.63620	0.111288E-06
56	0.92222	-0.04825	2584.86816	83.77323	287.55075	0.111341E-06
57	0.93237	-0.04261	2584.85889	83.80754	284.98831	0.111387E-06
58	0.94157	-0.03749	2584.84692	83.83672	282.85828	0.111427E-06
59	0.94990	-0.03286	2584.84937	83.86264	280.93881	0.111461E-06
60	0.95742	-0.02867	2584.86108	83.88607	279.10635	0.111492E-06
61	0.96421	-0.02490	2584.86792	83.90615	277.38721	0.111518E-06
62	0.97032	-0.02150	2584.86133	83.92281	275.78473	0.111541E-06
63	0.97582	-0.01844	2584.83887	83.93410	274.27518	0.111556E-06

Pressure Surface Properties

64	0.98076	-0.01569	2584.80835	83.94234	272.67493	0.111568E-06
65	0.98519	-0.01323	2584.62769	83.93523	270.99167	0.111566E-06
66	0.98917	-0.01101	2584.37451	83.91592	268.97943	0.111549E-06
67	0.99273	-0.00903	2584.30762	83.90447	265.99564	0.111536E-06
68	0.99593	-0.00726	2584.01880	83.91087	261.57584	0.111556E-06
69	0.99871	-0.00546	2573.10815	83.25897	256.85788	0.111087E-06
70	1.00016	-0.00276	2490.57593	82.40429	246.34029	0.113022E-06
71	1.00000	0.00000	1229.73193	84.03030	225.97076	0.201251E-06

Span Station: 15 Span (in %)			20.0000%			
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)
1	0.00000	0.00000	2591.95459	88.27300	150.16550	0.117050E-06
2	-0.00175	-0.00192	2595.18774	88.44410	163.91283	0.117152E-06
3	-0.00361	-0.00415	2594.96069	88.27735	183.09627	0.116940E-06
4	-0.00556	-0.00675	2592.93555	88.15185	203.06490	0.116851E-06
5	-0.00759	-0.00976	2591.64014	88.03573	226.18654	0.116747E-06
6	-0.00963	-0.01327	2590.28491	87.89291	252.60399	0.116609E-06
7	-0.01165	-0.01732	2588.88965	87.72151	282.01318	0.116435E-06
8	-0.01354	-0.02201	2587.07397	87.51264	314.21481	0.116227E-06
9	-0.01521	-0.02739	2584.87793	87.26086	348.57016	0.115976E-06
10	-0.01649	-0.03354	2582.41235	86.97551	382.61438	0.115691E-06
11	-0.01719	-0.04049	2579.78271	86.66429	414.59177	0.115377E-06
12	-0.01708	-0.04826	2576.97461	86.33296	442.49924	0.115042E-06
13	-0.01584	-0.05680	2574.81177	86.06200	463.55569	0.114762E-06
14	-0.01316	-0.06599	2572.16113	85.73656	469.99887	0.114428E-06
15	-0.00864	-0.07556	2572.06226	85.67537	463.13669	0.114351E-06
16	-0.00284	-0.08567	2575.31714	85.94672	457.87692	0.114590E-06
17	0.00379	-0.09666	2576.81079	86.03165	462.13467	0.114646E-06
18	0.01134	-0.10855	2576.71582	85.95916	472.88657	0.114553E-06
19	0.01996	-0.12137	2576.23511	85.84899	487.51016	0.114425E-06
20	0.02977	-0.13509	2575.48236	85.70313	505.73367	0.114261E-06
21	0.04090	-0.14971	2574.21826	85.51427	527.49121	0.114054E-06
22	0.05352	-0.16517	2572.57910	85.27682	553.17175	0.113799E-06
23	0.06776	-0.18138	2570.39648	84.97872	583.85498	0.113483E-06
24	0.08378	-0.19824	2567.54346	84.60558	621.73358	0.113091E-06
25	0.10171	-0.21559	2563.90308	84.13708	670.00732	0.112600E-06
26	0.12169	-0.23323	2558.27344	83.44003	726.24115	0.111876E-06
27	0.14433	-0.25029	2551.39258	82.57214	791.34955	0.110965E-06
28	0.16990	-0.26594	2545.02393	81.69247	850.28607	0.110016E-06
29	0.19831	-0.27959	2538.48804	80.73977	904.99957	0.108970E-06
30	0.22937	-0.29060	2532.79932	79.82149	956.58838	0.107935E-06
31	0.26272	-0.29838	2529.45483	79.09046	996.14789	0.107066E-06
32	0.29785	-0.30238	2528.86157	78.60021	1016.68524	0.106424E-06
33	0.33413	-0.30214	2531.81994	78.42012	1014.73193	0.106075E-06
34	0.37080	-0.29738	2539.19653	78.58343	976.82153	0.106039E-06
35	0.40722	-0.28869	2553.27148	79.46340	897.96881	0.106721E-06
36	0.44356	-0.27867	2565.81299	80.50406	806.96844	0.107670E-06
37	0.47957	-0.26757	2570.90137	81.00507	730.98334	0.108158E-06
38	0.51499	-0.25548	2573.56567	81.29977	672.80023	0.108457E-06
39	0.54956	-0.24251	2575.47192	81.53802	625.66449	0.108706E-06
40	0.58305	-0.22882	2577.05054	81.75665	584.99567	0.108941E-06
41	0.61526	-0.21456	2578.41968	81.96243	548.41254	0.109166E-06
42	0.64604	-0.19991	2579.67310	82.16131	513.82513	0.109386E-06
43	0.67524	-0.18503	2580.95483	82.35456	478.97388	0.109597E-06
44	0.70278	-0.17010	2582.62573	82.56202	442.10190	0.109839E-06
45	0.72882	-0.15565	2584.31567	82.83141	405.38708	0.110110E-06
46	0.75344	-0.14198	2584.97144	83.01755	374.85806	0.110333E-06
47	0.77661	-0.12912	2585.02490	83.15234	352.65100	0.110511E-06
48	0.79829	-0.11708	2585.08838	83.26946	336.82990	0.110664E-06
49	0.81851	-0.10585	2585.01294	83.36511	325.55991	0.110794E-06
50	0.83728	-0.09543	2584.91382	83.44743	317.20456	0.110907E-06
51	0.85463	-0.08579	2584.84570	83.52030	310.65762	0.111006E-06
52	0.87061	-0.07691	2584.81372	83.58514	305.25500	0.111093E-06
53	0.88529	-0.06875	2584.79932	83.64320	300.60880	0.111173E-06
54	0.89873	-0.06128	2584.79907	83.69507	296.50708	0.111240E-06
55	0.91101	-0.05446	2584.80542	83.74103	292.81491	0.111301E-06
56	0.92218	-0.04825	2584.82227	83.78219	289.39868	0.111355E-06
57	0.93234	-0.04261	2584.84692	83.81926	286.21249	0.111403E-06
58	0.94154	-0.03749	2584.87378	83.85207	283.27908	0.111446E-06
59	0.94987	-0.03286	2584.89771	83.88068	280.56558	0.111483E-06
60	0.95740	-0.02868	2584.92529	83.90640	277.97366	0.111516E-06
61	0.96419	-0.02490	2584.94507	83.92847	275.49796	0.111545E-06
62	0.97030	-0.02150	2584.93604	83.94645	273.12900	0.111569E-06
63	0.97580	-0.01844	2584.89795	83.95720	270.87869	0.111585E-06
64	0.98075	-0.01570	2584.87695	83.96558	268.55667	0.111597E-06
65	0.98518	-0.01323	2584.75928	83.96497	266.06406	0.111600E-06
66	0.98916	-0.01102	2584.48608	83.94582	263.39124	0.111585E-06
67	0.99273	-0.00903	2584.33960	83.92913	260.03455	0.111568E-06
68	0.99592	-0.00726	2584.07739	83.93800	255.40794	0.111589E-06

Pressure Surface Properties

69	0.99871	-0.00547	2573.86084	83.30515	250.89978	0.111121E-06
70	1.00016	-0.00276	2500.61674	82.43927	240.26274	0.112687E-06
71	1.00000	0.00000	1383.70215	83.94946	218.82739	0.184267E-06

Span Station:	16	Span (in %)	21.14272			
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)
1	0.00000	0.00000	2591.95190	88.27264	150.20811	0.117049E-06
2	-0.00175	-0.00192	2595.18140	88.44364	163.95992	0.117152E-06
3	-0.00361	-0.00415	2594.95508	88.27707	183.14388	0.116940E-06
4	-0.00557	-0.00675	2592.93164	88.15164	203.11369	0.116851E-06
5	-0.00759	-0.00977	2591.63599	88.03558	226.23552	0.116747E-06
6	-0.00964	-0.01327	2590.28223	87.89285	252.65340	0.116609E-06
7	-0.01166	-0.01733	2588.88818	87.72151	282.06345	0.116435E-06
8	-0.01356	-0.02201	2587.07349	87.51276	314.26471	0.116227E-06
9	-0.01522	-0.02739	2584.87842	87.26098	348.62503	0.115977E-06
10	-0.01651	-0.03354	2582.41260	86.97555	382.67490	0.115691E-06
11	-0.01721	-0.04049	2579.78223	86.66422	414.65274	0.115377E-06
12	-0.01710	-0.04826	2576.97290	86.33266	442.55789	0.115041E-06
13	-0.01567	-0.05680	2574.80981	86.06158	463.61057	0.114762E-06
14	-0.01319	-0.06599	2572.15527	85.73570	470.04105	0.114428E-06
15	-0.00869	-0.07557	2572.05225	85.67427	463.17700	0.114349E-06
16	-0.00289	-0.08567	2575.30884	85.94581	457.93893	0.114569E-06
17	0.00373	-0.09666	2576.80469	86.03088	462.21585	0.114646E-06
18	0.01129	-0.10856	2576.70996	85.95843	472.98291	0.114553E-06
19	0.01990	-0.12137	2576.22729	85.84806	487.62122	0.114424E-06
20	0.02969	-0.13510	2575.41284	85.70204	505.85513	0.114260E-06
21	0.04082	-0.14972	2574.20752	85.51304	527.62018	0.114053E-06
22	0.05343	-0.16518	2572.56812	85.27551	553.30640	0.113798E-06
23	0.06766	-0.18139	2570.38281	84.97727	583.99365	0.113482E-06
24	0.08367	-0.19825	2567.52832	84.60406	621.87567	0.113090E-06
25	0.10159	-0.21560	2563.88647	84.13540	670.15033	0.112599E-06
26	0.12157	-0.23324	2558.25537	83.43806	728.37592	0.111874E-06
27	0.14419	-0.25030	2551.37305	82.56990	791.46710	0.110933E-06
28	0.16975	-0.26595	2545.00464	81.69012	850.39777	0.110013E-06
29	0.19816	-0.27960	2538.46899	80.73738	905.12213	0.108977E-06
30	0.22921	-0.29062	2532.79810	79.82092	956.65771	0.107934E-06
31	0.26226	-0.29840	2529.46240	79.09100	996.14227	0.107067E-06
32	0.29769	-0.30239	2528.86963	78.60085	1016.64648	0.106424E-06
33	0.33396	-0.30216	2531.84082	78.42202	1014.63477	0.106077E-06
34	0.37063	-0.29739	2539.22900	78.58602	976.69110	0.106037E-06
35	0.40707	-0.28870	2553.31177	79.46645	897.85278	0.106723E-06
36	0.44341	-0.27869	2565.84985	80.50723	806.90131	0.107673E-06
37	0.47943	-0.26758	2570.92554	81.00831	731.00757	0.108162E-06
38	0.51485	-0.25549	2573.57178	81.30288	672.95050	0.108461E-06
39	0.54943	-0.24252	2575.46094	81.54077	625.96613	0.108710E-06
40	0.58293	-0.22883	2577.02368	81.75884	585.46246	0.108945E-06
41	0.61515	-0.21457	2578.37720	81.96394	549.04181	0.109170E-06
42	0.64593	-0.19992	2579.61914	82.16219	514.58813	0.109387E-06
43	0.67514	-0.18504	2580.89844	82.35506	479.80627	0.109600E-06
44	0.70269	-0.17011	2582.57788	82.58263	442.91397	0.109842E-06
45	0.72873	-0.15565	2584.29126	82.83244	406.08554	0.110112E-06
46	0.75336	-0.14198	2584.95264	83.01861	375.39783	0.110335E-06
47	0.77654	-0.12912	2584.99878	83.15350	353.01355	0.110513E-06
48	0.79823	-0.11708	2585.07104	83.27091	337.01126	0.110666E-06
49	0.81845	-0.10585	2585.00513	83.36653	325.58951	0.110796E-06
50	0.83722	-0.09543	2584.91235	83.44888	317.08871	0.110909E-06
51	0.85458	-0.08579	2584.85693	83.52218	310.36404	0.111008E-06
52	0.87057	-0.07691	2584.84277	83.58768	304.75241	0.111096E-06
53	0.88526	-0.06875	2584.84497	83.64666	299.84323	0.111174E-06
54	0.89870	-0.06128	2584.87036	83.70046	295.34003	0.111245E-06
55	0.91098	-0.05446	2584.91260	83.74950	291.02075	0.111308E-06
56	0.92215	-0.04825	2584.98022	83.79552	286.64957	0.111367E-06
57	0.93231	-0.04261	2585.07324	83.83947	282.08755	0.111422E-06
58	0.94152	-0.03749	2585.18652	83.88158	277.32950	0.111474E-06
59	0.94985	-0.03286	2585.29663	83.92132	272.42566	0.111523E-06
60	0.95738	-0.02868	2585.43042	83.95867	267.38901	0.111567E-06
61	0.96417	-0.02490	2585.58838	83.99383	262.17569	0.111608E-06
62	0.97029	-0.02150	2585.71191	84.02615	256.73239	0.111647E-06
63	0.97579	-0.01844	2585.81128	84.05331	251.06123	0.111679E-06
64	0.98074	-0.01570	2585.97021	84.07946	245.05243	0.111708E-06
65	0.98518	-0.01323	2586.01904	84.09619	238.76204	0.111729E-06
66	0.98916	-0.01102	2585.92236	84.09981	232.19885	0.111737E-06
67	0.99272	-0.00903	2585.90918	84.10148	225.13097	0.111740E-06
68	0.99592	-0.00726	2585.84619	84.13094	217.36781	0.111781E-06
69	0.99870	-0.00547	2575.89404	83.59933	211.24744	0.111439E-06
70	1.00016	-0.00276	2489.22632	82.75982	199.01820	0.113562E-06
71	1.00000	0.00000	1321.26978	84.41727	174.59583	0.171788E-06

Pressure Surface Properties

Span Station: 17 Span (in %)			22-8572Z	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
I	X/C	Y/C	Temp. (F)			
1	0.00000	0.00000	2591.94897	88.27230	150.24635	0.117049E-06
2	-0.00175	-0.00192	2595.17554	88.44319	164.00298	0.117152E-06
3	-0.00361	-0.00415	2594.95044	88.27679	183.18758	0.116940E-06
4	-0.00557	-0.00675	2592.92847	88.15145	203.15834	0.116851E-06
5	-0.00760	-0.00977	2591.63330	88.03549	226.28001	0.116747E-06
6	-0.00965	-0.01327	2590.28076	87.89281	252.69749	0.116609E-06
7	-0.01167	-0.01733	2588.88892	87.72157	282.10806	0.116435E-06
8	-0.01357	-0.02201	2587.07520	87.51292	314.30899	0.116228E-06
9	-0.01525	-0.02740	2584.88037	87.26113	348.67368	0.115977E-06
10	-0.01653	-0.03354	2582.41382	86.97563	382.72778	0.115691E-06
11	-0.01725	-0.04050	2579.78394	86.66425	414.70508	0.115377E-06
12	-0.01714	-0.04827	2576.77363	86.33253	442.60818	0.115041E-06
13	-0.01592	-0.05681	2574.81006	86.06130	463.66040	0.114762E-06
14	-0.01325	-0.06599	2572.15210	85.73506	470.08777	0.114427E-06
15	-0.00875	-0.07557	2572.04492	85.67339	463.22903	0.114349E-06
16	-0.00296	-0.08568	2575.30151	85.94503	458.01132	0.114588E-06
17	0.00365	-0.09667	2576.79907	86.03017	462.30566	0.114645E-06
18	0.01120	-0.10857	2576.70459	85.95768	473.08481	0.114552E-06
19	0.01760	-0.12138	2576.21997	85.84716	487.73218	0.114423E-06
20	0.02958	-0.13511	2575.40503	85.70103	505.97189	0.114259E-06
21	0.04070	-0.14973	2574.19897	85.51194	527.74127	0.114052E-06
22	0.05329	-0.16519	2572.55762	85.27431	553.43280	0.113797E-06
23	0.06751	-0.18140	2570.36987	84.97592	584.12622	0.113480E-06
24	0.08351	-0.19826	2567.51294	84.60257	622.01288	0.113088E-06
25	0.10142	-0.21563	2563.87012	84.13379	670.28766	0.112597E-06
26	0.12137	-0.23326	2558.23730	83.43625	728.50604	0.111872E-06
27	0.14399	-0.25032	2551.35303	82.56782	791.58099	0.110961E-06
28	0.16953	-0.26597	2544.98242	81.68792	850.50171	0.110011E-06
29	0.19793	-0.27962	2538.44507	80.73518	905.23236	0.108965E-06
30	0.22897	-0.29064	2532.78979	79.82055	956.71167	0.107934E-06
31	0.26231	-0.29842	2529.46509	79.09171	996.11523	0.107068E-06
32	0.29744	-0.30241	2528.87817	78.60177	1016.57983	0.106425E-06
33	0.33372	-0.30218	2531.86401	78.42416	1014.50787	0.106079E-06
34	0.37039	-0.29741	2539.25586	78.58881	976.52582	0.106039E-06
35	0.40683	-0.28872	2553.33643	79.46962	897.69061	0.106727E-06
36	0.44318	-0.27871	2565.86890	80.51043	806.77496	0.107677E-06
37	0.47921	-0.26760	2570.94141	81.01158	730.96002	0.108166E-06
38	0.51464	-0.25551	2573.58130	81.30609	673.01349	0.108465E-06
39	0.54923	-0.24254	2575.45898	81.54371	626.16388	0.108714E-06
40	0.58274	-0.22885	2577.00659	81.76133	585.80896	0.108949E-06
41	0.61497	-0.21459	2578.34424	81.96590	549.53717	0.109173E-06
42	0.64576	-0.19993	2579.57324	82.16369	515.20959	0.109393E-06
43	0.67498	-0.18505	2580.84741	82.35632	480.50327	0.109603E-06
44	0.70255	-0.17012	2582.53101	82.58405	443.61758	0.109845E-06
45	0.72861	-0.15567	2584.25562	82.83443	406.72647	0.110116E-06
46	0.75325	-0.14199	2584.91992	83.02077	375.95645	0.110340E-06
47	0.77643	-0.12913	2584.96460	83.15580	353.50406	0.110517E-06
48	0.79813	-0.11709	2585.03833	83.27345	337.45627	0.110671E-06
49	0.81836	-0.10586	2584.97021	83.36887	326.02139	0.110800E-06
50	0.83714	-0.09544	2584.88525	83.45105	317.52713	0.110913E-06
51	0.85451	-0.08580	2584.82837	83.52413	310.79385	0.111012E-06
52	0.87051	-0.07692	2584.80420	83.58933	305.13193	0.111099E-06
53	0.88520	-0.06876	2584.80737	83.64806	300.16031	0.111177E-06
54	0.89865	-0.06129	2584.84717	83.70165	295.63358	0.111247E-06
55	0.91093	-0.05447	2584.88916	83.75053	291.39163	0.111311E-06
56	0.92211	-0.04826	2584.93457	83.79624	287.22995	0.111370E-06
57	0.93228	-0.04262	2585.01807	83.83984	282.98038	0.111425E-06
58	0.94149	-0.03750	2585.12573	83.88150	278.59811	0.111476E-06
59	0.94983	-0.03286	2585.23950	83.92085	274.12448	0.111524E-06
60	0.95736	-0.02868	2585.37036	83.95770	269.58630	0.111568E-06
61	0.96415	-0.02491	2585.51611	83.99222	264.99988	0.111609E-06
62	0.97027	-0.02151	2585.64771	84.02435	260.11563	0.111647E-06
63	0.97578	-0.01845	2585.77124	84.05293	255.06209	0.111680E-06
64	0.98072	-0.01570	2585.92114	84.07999	249.66644	0.111711E-06
65	0.98516	-0.01323	2585.92261	84.09113	244.10974	0.111725E-06
66	0.98915	-0.01102	2585.85547	84.09524	238.19225	0.111733E-06
67	0.99271	-0.00903	2585.90918	84.10281	231.54158	0.111741E-06
68	0.99591	-0.00726	2585.82861	84.13103	224.04591	0.111782E-06
69	0.99870	-0.00547	2575.18628	83.57951	217.78520	0.111438E-06
70	1.00016	-0.00276	2479.03296	82.74706	205.72606	0.113938E-06
71	1.00000	0.00000	1178.03271	84.53160	181.22838	0.208841E-06

Span Station: 18 Span (in %) 23-9996Z

Pressure Surface Properties

I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
1	0.00000	0.00000	2591.94604	88.27196	150.28125	0.117049E-06
2	-0.00175	-0.00192	2595.16743	88.44273	164.04169	0.117151E-06
3	-0.00362	-0.00415	2594.94531	88.27650	183.22650	0.116940E-06
4	-0.00557	-0.00675	2592.92554	88.15125	203.19798	0.116851E-06
5	-0.00760	-0.00977	2591.63013	88.03535	226.31921	0.116747E-06
6	-0.00966	-0.01327	2590.27954	87.89275	252.73621	0.116609E-06
7	-0.01168	-0.01733	2588.88716	87.72157	282.14743	0.116435E-06
8	-0.01359	-0.02201	2587.07666	87.51302	314.34909	0.116228E-06
9	-0.01526	-0.02740	2584.88208	87.26124	348.71780	0.115977E-06
10	-0.01655	-0.03354	2582.41626	86.97572	382.77588	0.115691E-06
11	-0.01727	-0.04050	2579.78638	86.66429	414.75427	0.115377E-06
12	-0.01717	-0.04827	2576.97530	86.33237	442.65805	0.115041E-06
13	-0.01595	-0.05681	2574.81104	86.06102	463.71289	0.114761E-06
14	-0.01328	-0.06600	2572.14893	85.73441	470.14066	0.114426E-06
15	-0.00879	-0.07557	2572.03760	85.67248	463.28568	0.114348E-06
16	-0.00300	-0.08568	2575.29492	85.94427	458.08105	0.114587E-06
17	0.00360	-0.09667	2576.79468	86.02952	462.38757	0.114644E-06
18	0.01114	-0.10857	2576.69995	85.95701	473.17520	0.114551E-06
19	0.01973	-0.12139	2576.21460	85.84639	487.82764	0.114422E-06
20	0.02951	-0.13512	2575.37868	85.70020	506.06943	0.114258E-06
21	0.04062	-0.14973	2574.19165	85.51107	527.84155	0.114051E-06
22	0.05320	-0.16519	2572.54858	85.27322	553.53772	0.113796E-06
23	0.06741	-0.18141	2570.36035	84.97486	584.23810	0.113479E-06
24	0.08340	-0.19827	2567.50122	84.60131	622.12897	0.113087E-06
25	0.10130	-0.21562	2563.85620	84.13245	670.40167	0.112596E-06
26	0.12125	-0.23327	2558.22168	83.43484	728.61188	0.111871E-06
27	0.14385	-0.25033	2551.33374	82.56617	791.67017	0.110959E-06
28	0.16939	-0.26598	2544.96045	81.68618	850.58008	0.110009E-06
29	0.19778	-0.27963	2538.42163	80.73360	905.31281	0.108964E-06
30	0.22882	-0.29065	2532.78247	79.82076	956.73364	0.107935E-06
31	0.26215	-0.29843	2529.46729	79.09299	996.06244	0.107069E-06
32	0.29728	-0.30243	2528.88501	78.60336	1016.48956	0.106427E-06
33	0.33355	-0.30219	2531.88525	78.42693	1014.36249	0.106082E-06
34	0.37023	-0.29743	2539.28613	78.59231	976.35034	0.106043E-06
35	0.40667	-0.28873	2553.36938	79.47350	897.52472	0.106701E-06
36	0.44303	-0.27872	2565.87819	80.51432	806.63739	0.107681E-06
37	0.47906	-0.26762	2576.96533	81.01566	730.87433	0.108170E-06
38	0.51450	-0.25552	2573.59766	81.31041	673.00751	0.108470E-06
39	0.54910	-0.24255	2575.46851	81.54821	626.27783	0.108720E-06
40	0.58261	-0.22886	2577.00439	81.76601	586.07772	0.108955E-06
41	0.61485	-0.21460	2578.32446	81.97074	550.06482	0.109180E-06
42	0.64565	-0.19974	2579.53271	82.16868	516.04718	0.109401E-06
43	0.67488	-0.18506	2580.78320	82.36146	481.72269	0.109612E-06
44	0.70246	-0.17013	2582.44482	82.58962	445.26294	0.109856E-06
45	0.72852	-0.15567	2584.15454	82.84095	408.79221	0.110128E-06
46	0.75317	-0.14200	2584.81055	83.02843	378.39163	0.110354E-06
47	0.77636	-0.12914	2584.85107	83.16441	356.24356	0.110533E-06
48	0.79807	-0.11709	2584.92090	83.28277	340.43680	0.110688E-06
49	0.81831	-0.10586	2584.84937	83.37867	329.16785	0.110818E-06
50	0.83709	-0.09544	2584.76587	83.46112	320.78458	0.110930E-06
51	0.85446	-0.08580	2584.70288	83.53400	314.16040	0.111030E-06
52	0.87047	-0.07692	2584.66895	83.59885	308.61380	0.111117E-06
53	0.88516	-0.06876	2584.66602	83.65713	303.78653	0.111195E-06
54	0.89862	-0.06129	2584.69165	83.70918	299.53503	0.111263E-06
55	0.91090	-0.05447	2584.70483	83.75530	295.79639	0.111324E-06
56	0.92209	-0.04826	2584.70386	83.79669	292.46579	0.111379E-06
57	0.93225	-0.04262	2584.72583	83.83371	289.46899	0.111427E-06
58	0.94147	-0.03750	2584.75391	83.86653	286.76321	0.111470E-06
59	0.94981	-0.03287	2584.78687	83.89519	284.33066	0.111507E-06
60	0.95734	-0.02868	2584.81421	83.92039	282.12512	0.111539E-06
61	0.96414	-0.02491	2584.82861	83.94230	280.12918	0.111568E-06
62	0.97026	-0.02151	2584.83081	83.96030	278.33179	0.111591E-06
63	0.97577	-0.01845	2584.80835	83.97156	276.71042	0.111607E-06
64	0.98072	-0.01570	2584.76880	83.97974	275.08344	0.111620E-06
65	0.98516	-0.01323	2584.59033	83.97212	273.49081	0.111616E-06
66	0.98914	-0.01102	2584.32568	83.95128	271.68661	0.111598E-06
67	0.99271	-0.00903	2584.22827	83.93822	268.99875	0.111584E-06
68	0.99591	-0.00726	2583.94165	83.94550	264.89011	0.111604E-06
69	0.99870	-0.00547	2572.88765	83.28207	260.56479	0.111126E-06
70	1.00016	-0.00276	2489.94604	82.41266	250.47198	0.113058E-06
71	1.00000	0.00000	1206.05310	84.06023	230.19183	0.204184E-06

Span Station: 19 Span (in %) 25.7142%

I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
1	0.00000	0.00000	2591.94312	88.27161	150.31126	0.117048E-06
2	-0.00175	-0.00192	2595.16309	88.44222	164.07626	0.117151E-06
3	-0.00362	-0.00415	2594.94019	88.27621	183.26105	0.116939E-06
4	-0.00558	-0.00675	2592.92285	88.15105	203.23308	0.116851E-06

Pressure Surface Properties

5	-0.00761	-0.00977	2591.62769	88.03522	226.35411	0.116747E-06
6	-0.00967	-0.01327	2590.27832	87.89269	252.77098	0.116609E-06
7	-0.01170	-0.01733	2588.89063	87.72160	282.18265	0.116435E-06
8	-0.01360	-0.02201	2587.07861	87.51316	314.38394	0.116228E-06
9	-0.01528	-0.02740	2584.88550	87.26144	348.75607	0.115977E-06
10	-0.01658	-0.03355	2582.41992	86.97590	382.82031	0.115691E-06
11	-0.01730	-0.04050	2579.78979	86.66436	414.80447	0.115376E-06
12	-0.01721	-0.04827	2576.97656	86.33222	442.71432	0.115041E-06
13	-0.01600	-0.05681	2574.81104	86.06071	463.77853	0.114761E-06
14	-0.01334	-0.06600	2572.14575	85.73370	470.21277	0.114425E-06
15	-0.00885	-0.07558	2572.02979	85.67148	463.35974	0.114347E-06
16	-0.00307	-0.08569	2575.28882	85.94349	458.15683	0.114586E-06
17	0.00352	-0.09668	2576.79126	86.02892	462.46567	0.114644E-06
18	0.01105	-0.10858	2576.67653	85.95641	473.25821	0.114551E-06
19	0.01963	-0.12139	2576.20996	85.84570	487.91531	0.114421E-06
20	0.02940	-0.13513	2575.39307	85.69946	506.16199	0.114257E-06
21	0.04049	-0.14975	2574.18457	85.51026	527.93939	0.114050E-06
22	0.05306	-0.16521	2572.54028	85.27239	553.64014	0.113795E-06
23	0.06726	-0.18142	2570.35205	84.97387	584.34637	0.113478E-06
24	0.08324	-0.19828	2567.49121	84.60016	622.24054	0.113086E-06
25	0.10112	-0.21564	2563.84399	84.13120	670.51025	0.112595E-06
26	0.12106	-0.23329	2558.20776	83.43356	728.71021	0.111870E-06
27	0.14365	-0.25035	2551.31592	82.56468	791.75018	0.110958E-06
28	0.16917	-0.26600	2544.94165	81.68471	850.64557	0.110008E-06
29	0.19755	-0.27965	2538.40430	80.73221	905.37897	0.108962E-06
30	0.22858	-0.29067	2532.78052	79.82084	956.74951	0.107935E-06
31	0.26191	-0.29845	2529.47754	79.09434	996.00873	0.107071E-06
32	0.29703	-0.30245	2528.89893	78.60519	1016.39697	0.106429E-06
33	0.33331	-0.30221	2531.90698	78.42980	1014.20660	0.106085E-06
34	0.36998	-0.29745	2539.31519	78.59595	976.15082	0.106047E-06
35	0.40643	-0.28875	2553.40381	79.47755	897.32318	0.106735E-06
36	0.44280	-0.27874	2565.93530	80.51834	806.45660	0.107685E-06
37	0.47884	-0.26763	2570.99634	81.01980	730.74902	0.108175E-06
38	0.51429	-0.25554	2573.61157	81.31464	672.98004	0.108475E-06
39	0.54890	-0.24257	2575.46753	81.55228	626.39874	0.108725E-06
40	0.58243	-0.22867	2576.98828	81.76976	586.41608	0.108961E-06
41	0.61468	-0.21461	2578.29053	81.97409	550.61536	0.109186E-06
42	0.64549	-0.19996	2579.47827	82.17162	516.84918	0.109406E-06
43	0.67473	-0.18507	2580.71143	82.36413	482.77615	0.109618E-06
44	0.70232	-0.17014	2582.36523	82.59238	446.53555	0.109862E-06
45	0.72839	-0.15568	2584.07690	82.84429	410.21976	0.110135E-06
46	0.75305	-0.14201	2584.73999	83.03237	379.93086	0.110361E-06
47	0.77625	-0.12915	2584.78687	83.16874	357.82010	0.110541E-06
48	0.79797	-0.11710	2584.86353	83.28753	342.04050	0.110696E-06
49	0.81822	-0.10587	2584.80005	83.38403	330.77048	0.110827E-06
50	0.83702	-0.09545	2584.72363	83.46709	322.37473	0.110940E-06
51	0.85439	-0.08581	2584.66650	83.54053	315.74463	0.111040E-06
52	0.87040	-0.07692	2584.63794	83.60603	310.21143	0.111128E-06
53	0.88511	-0.06877	2584.63672	83.66470	305.41809	0.111206E-06
54	0.89857	-0.06130	2584.65186	83.71694	301.18399	0.111275E-06
55	0.91086	-0.05447	2584.67310	83.76397	297.36523	0.111336E-06
56	0.92205	-0.04826	2584.69458	83.80599	293.88794	0.111391E-06
57	0.93222	-0.04262	2584.72437	83.84340	290.69754	0.111440E-06
58	0.94144	-0.03750	2584.76489	83.87756	287.67841	0.111484E-06
59	0.94978	-0.03287	2584.80664	83.90820	284.79303	0.111523E-06
60	0.95732	-0.02868	2584.84619	83.93559	282.01138	0.111558E-06
61	0.96412	-0.02491	2584.88013	83.95981	279.33334	0.111589E-06
62	0.97024	-0.02151	2584.88881	83.97996	276.77505	0.111616E-06
63	0.97575	-0.01845	2584.84326	83.99141	274.39838	0.111632E-06
64	0.98070	-0.01570	2584.81934	84.00021	272.05814	0.111645E-06
65	0.98515	-0.01323	2584.69116	83.99955	269.69516	0.111649E-06
66	0.98913	-0.01102	2584.39185	83.97869	267.28186	0.111632E-06
67	0.99270	-0.00904	2584.22339	83.95992	264.25156	0.111613E-06
68	0.99590	-0.00726	2583.94897	83.96906	259.89764	0.111635E-06
69	0.99869	-0.00547	2573.51001	83.32241	255.63228	0.11157E-06
70	1.00015	-0.00276	2499.36304	82.43697	245.18443	0.112731E-06
71	1.00000	0.00000	1352.07227	83.97106	223.59050	0.187532E-06

Span Station:	20 Span (in %)	26.8572%	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
I	X/C	Temp. (F)			
1	0.00000	2591.93921	88.27109	150.33546	0.117048E-06
2	-0.00175	2595.15552	88.44153	164.10399	0.117150E-06
3	-0.00362	2594.93433	88.27579	183.28719	0.116939E-06
4	-0.00558	2592.92017	88.15079	203.25813	0.116851E-06
5	-0.00762	2591.62573	88.03508	226.37755	0.116747E-06
6	-0.00968	2590.27808	87.89266	252.79366	0.116609E-06
7	-0.01170	2588.89307	87.72167	282.20621	0.116435E-06
8	-0.01362	2587.08325	87.51336	314.40778	0.116228E-06
9	-0.01530	2584.89063	87.26167	348.78455	0.115977E-06

Pressure Surface Properties

10	-0.01660	-0.03355	2582.42456	86.97607	382.85474	0.115691E-06
11	-0.01732	-0.04050	2579.79346	86.66447	414.84213	0.115376E-06
12	-0.01723	-0.04827	2576.97876	86.33215	442.75558	0.115041E-06
13	-0.01603	-0.05682	2574.81250	86.06047	463.82559	0.114760E-06
14	-0.01337	-0.06600	2572.14355	85.73312	470.26389	0.114425E-06
15	-0.00889	-0.07558	2572.02344	85.67065	463.41245	0.114346E-06
16	-0.00312	-0.08569	2575.28394	85.94283	458.21094	0.114586E-06
17	0.00347	-0.09669	2576.78833	86.02840	462.52090	0.114643E-06
18	0.01099	-0.10858	2576.69360	85.95588	473.31613	0.114550E-06
19	0.01956	-0.12140	2576.20581	85.84514	487.97681	0.114421E-06
20	0.02932	-0.13513	2575.38794	85.69886	506.23013	0.114257E-06
21	0.04041	-0.14975	2574.17798	85.50957	528.01593	0.114050E-06
22	0.05297	-0.16521	2572.53223	85.27162	553.72369	0.113794E-06
23	0.06716	-0.18143	2570.34204	84.97296	584.43195	0.113477E-06
24	0.08313	-0.19829	2567.48145	84.59928	622.32587	0.113085E-06
25	0.10100	-0.21565	2563.83423	84.13030	670.59326	0.112594E-06
26	0.12093	-0.23330	2558.19507	83.43250	728.78265	0.111869E-06
27	0.14351	-0.25036	2551.30005	82.56353	791.80200	0.110957E-06
28	0.16902	-0.26602	2544.92529	81.68363	850.68188	0.110007E-06
29	0.19740	-0.27966	2538.38867	80.73127	905.41656	0.108962E-06
30	0.22842	-0.29068	2532.77881	79.82133	956.73920	0.107936E-06
31	0.26174	-0.29846	2529.48633	79.09606	995.93213	0.107073E-06
32	0.29686	-0.30246	2528.91187	78.60757	1016.27783	0.106432E-06
33	0.33314	-0.30223	2531.92847	78.43330	1014.01740	0.106089E-06
34	0.36982	-0.29746	2539.34399	78.60023	975.91278	0.106052E-06
35	0.40628	-0.28877	2553.43896	79.48234	897.07959	0.106740E-06
36	0.44265	-0.27875	2565.97607	80.52316	806.23895	0.107690E-06
37	0.47869	-0.26765	2571.02954	81.02456	730.60986	0.108180E-06
38	0.51415	-0.25555	2573.62061	81.31907	672.97687	0.108480E-06
39	0.54877	-0.24258	2575.45728	81.55597	626.57935	0.108731E-06
40	0.58230	-0.22888	2576.96069	81.77238	586.80060	0.108965E-06
41	0.61456	-0.21462	2578.24561	81.97558	551.19202	0.109190E-06
42	0.64538	-0.19997	2579.41821	82.17207	517.58136	0.109409E-06
43	0.67463	-0.18508	2580.64331	82.36382	483.60254	0.109620E-06
44	0.70222	-0.17015	2582.30103	82.59177	447.37610	0.109864E-06
45	0.72831	-0.15569	2584.02466	82.84374	411.00351	0.110137E-06
46	0.75298	-0.14202	2584.69653	83.03173	380.61526	0.110362E-06
47	0.77618	-0.12915	2584.74951	83.16774	358.49020	0.110549E-06
48	0.79791	-0.11711	2584.82764	83.28616	342.73035	0.110696E-06
49	0.81816	-0.10588	2584.76196	83.38235	331.56500	0.110826E-06
50	0.83696	-0.09545	2584.68286	83.46528	323.34708	0.110939E-06
51	0.85435	-0.08581	2584.62036	83.53872	316.89182	0.111039E-06
52	0.87036	-0.07693	2584.59131	83.60484	311.50348	0.111128E-06
53	0.88507	-0.06877	2584.59009	83.66425	306.82553	0.111207E-06
54	0.89853	-0.06130	2584.60889	83.71777	302.61365	0.111277E-06
55	0.91083	-0.05448	2584.62500	83.76757	298.59470	0.111343E-06
56	0.92202	-0.04827	2584.67505	83.81368	294.58472	0.111402E-06
57	0.93219	-0.04262	2584.78784	83.85749	290.40692	0.111456E-06
58	0.94142	-0.03750	2584.92285	83.90087	285.90216	0.111509E-06
59	0.94976	-0.03287	2585.06787	83.94267	281.08963	0.111559E-06
60	0.95730	-0.02868	2585.18848	83.98261	276.00809	0.111608E-06
61	0.96410	-0.02491	2585.35229	84.02055	270.65598	0.111652E-06
62	0.97023	-0.02151	2585.51758	84.05569	265.04245	0.111693E-06
63	0.97574	-0.01845	2585.62109	84.08537	259.22360	0.111729E-06
64	0.98069	-0.01570	2585.77856	84.11332	253.07410	0.111761E-06
65	0.98514	-0.01323	2585.81934	84.13145	246.57716	0.111783E-06
66	0.98913	-0.01102	2585.75024	84.13604	239.64931	0.111791E-06
67	0.99270	-0.00904	2585.74902	84.13932	232.02132	0.111796E-06
68	0.99590	-0.00726	2585.63428	84.17135	223.54639	0.111842E-06
69	0.99869	-0.00547	2574.95142	83.62421	216.81836	0.111507E-06
70	1.00015	-0.00276	2480.53613	82.74877	204.52100	0.113882E-06
71	1.00000	0.00000	1283.77380	84.50530	177.63904	0.196116E-06

Span Station:	21	Span (in %)	28.5712%			
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
1	0.00000	0.00000	2591.93652	88.27056	150.35876	0.117047E-06
2	-0.00176	-0.00192	2595.14893	88.44086	164.12959	0.117150E-06
3	-0.00363	-0.00415	2594.92993	88.27540	183.31018	0.116939E-06
4	-0.00559	-0.00675	2592.91821	88.15056	203.27946	0.116850E-06
5	-0.00763	-0.00977	2591.62378	88.03497	226.39677	0.116747E-06
6	-0.00969	-0.01327	2590.27734	87.89265	252.81203	0.116609E-06
7	-0.01172	-0.01733	2588.89551	87.72176	282.22598	0.116435E-06
8	-0.01363	-0.02202	2587.08716	87.51357	314.42944	0.116228E-06
9	-0.01532	-0.02740	2584.89453	87.26186	348.81302	0.115977E-06
10	-0.01663	-0.03355	2582.42749	86.97622	382.88818	0.115691E-06
11	-0.01736	-0.04050	2579.79663	86.66458	414.87534	0.115377E-06
12	-0.01727	-0.04828	2576.98096	86.33208	442.78848	0.115040E-06
13	-0.01608	-0.05682	2574.81372	86.06030	463.86011	0.114760E-06
14	-0.01343	-0.06601	2572.14360	85.73265	470.29871	0.114424E-06

Pressure Surface Properties

15	-0.00895	-0.07559	2572.01807	85.66792	463.44870	0.114345E-06
16	-0.00319	-0.08570	2575.27930	85.94225	458.25256	0.114585E-06
17	0.00339	-0.07667	2576.78540	86.02795	462.56824	0.114643E-06
18	0.01090	-0.10859	2576.69043	85.95542	473.36987	0.114549E-06
19	0.01946	-0.12141	2576.20166	85.84461	488.03714	0.114420E-06
20	0.02921	-0.13514	2575.38257	85.69827	506.29672	0.114256E-06
21	0.04029	-0.14976	2574.17114	85.50893	528.08881	0.114049E-06
22	0.05284	-0.16522	2572.52393	85.27090	553.80212	0.113793E-06
23	0.06702	-0.18144	2570.33203	84.97213	584.51190	0.113477E-06
24	0.08297	-0.19831	2567.47217	84.59849	622.40594	0.113084E-06
25	0.10083	-0.21566	2563.82495	84.12948	670.67181	0.112593E-06
26	0.12074	-0.23331	2558.18311	83.43151	728.85138	0.111868E-06
27	0.14331	-0.25038	2551.28564	82.56245	791.85065	0.110956E-06
28	0.16881	-0.26603	2544.90869	81.68258	850.71625	0.110007E-06
29	0.19717	-0.27968	2538.37158	80.73041	905.45093	0.108961E-06
30	0.22818	-0.29070	2532.77539	79.82198	956.72070	0.107937E-06
31	0.26150	-0.29848	2527.49414	79.09789	995.84155	0.107025E-06
32	0.29662	-0.30248	2528.92554	78.61007	1016.13965	0.106435E-06
33	0.33289	-0.30225	2531.95190	78.43697	1013.80524	0.106093E-06
34	0.36958	-0.29748	2539.37378	78.60461	975.65399	0.106057E-06
35	0.40604	-0.28879	2553.46899	79.48694	896.82709	0.106745E-06
36	0.44242	-0.27877	2566.00488	80.52725	806.02856	0.107695E-06
37	0.47888	-0.26766	2571.04150	81.02742	730.52240	0.108183E-06
38	0.51394	-0.25557	2573.60596	81.32027	673.07123	0.108483E-06
39	0.54857	-0.24259	2575.43881	81.55614	626.84650	0.108732E-06
40	0.58211	-0.22890	2576.93652	81.77203	587.24988	0.108966E-06
41	0.61439	-0.21464	2578.21289	81.97478	551.89264	0.109190E-06
42	0.64522	-0.19998	2579.37280	82.17077	518.65436	0.109409E-06
43	0.67448	-0.18510	2580.57227	82.36195	485.22107	0.109620E-06
44	0.70208	-0.17016	2582.18652	82.58959	449.71741	0.109865E-06
45	0.72818	-0.15570	2583.85986	82.84193	414.21536	0.110140E-06
46	0.75286	-0.14203	2584.49756	83.03123	384.73398	0.110369E-06
47	0.77608	-0.12916	2584.51929	83.16811	363.46109	0.110550E-06
48	0.79781	-0.11711	2584.55981	83.28679	348.52478	0.110706E-06
49	0.81808	-0.10588	2584.47046	83.38368	338.09244	0.110838E-06
50	0.83688	-0.09546	2584.37207	83.46737	330.45099	0.110953E-06
51	0.85428	-0.08582	2584.28931	83.54124	324.45401	0.111054E-06
52	0.87030	-0.07693	2584.23853	83.60748	319.47800	0.111144E-06
53	0.88501	-0.06877	2584.21777	83.66689	315.20529	0.111224E-06
54	0.89848	-0.06130	2584.22510	83.72045	311.39822	0.111295E-06
55	0.91078	-0.05448	2584.19824	83.77027	307.82083	0.111362E-06
56	0.92198	-0.04827	2584.25537	83.81689	304.31125	0.111422E-06
57	0.93216	-0.04262	2584.39819	83.86001	300.77469	0.111474E-06
58	0.94139	-0.03751	2584.50635	83.90142	297.10745	0.111525E-06
59	0.94974	-0.03287	2584.63696	83.94175	293.23660	0.111574E-06
60	0.95728	-0.02869	2584.75708	83.98073	289.11087	0.111621E-06
61	0.96408	-0.02491	2584.93628	84.01871	284.69281	0.111665E-06
62	0.97021	-0.02151	2585.15063	84.05502	280.00623	0.111706E-06
63	0.97573	-0.01845	2585.31104	84.08834	275.08154	0.111744E-06
64	0.98068	-0.01570	2585.51758	84.11946	269.77927	0.111778E-06
65	0.98513	-0.01323	2585.55249	84.13485	264.09305	0.111797E-06
66	0.98912	-0.01102	2585.59365	84.14190	257.69373	0.111809E-06
67	0.99269	-0.00904	2585.53833	84.15072	250.15344	0.111819E-06
68	0.99589	-0.00726	2585.36353	84.18082	241.30946	0.111865E-06
69	0.99865	-0.00547	2573.65869	83.59003	233.32552	0.111509E-06
70	1.00015	-0.00276	2470.98828	82.75279	219.46815	0.114259E-06
71	1.00000	0.00000	1167.05945	84.61184	191.35333	0.210450E-06

Span Station: 22 Span (in %)			29.7142Z			
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
1	0.00000	0.00000	2591.93433	88.27021	150.38776	0.117047E-06
2	-0.00176	-0.00192	2595.14453	88.44041	164.16078	0.117149E-06
3	-0.00363	-0.00415	2594.92578	88.27514	183.33960	0.116939E-06
4	-0.00559	-0.00675	2592.91602	88.15040	203.30737	0.116850E-06
5	-0.00763	-0.00977	2591.62134	88.03490	226.42281	0.116747E-06
6	-0.00970	-0.01327	2590.27563	87.89266	252.83685	0.116609E-06
7	-0.01173	-0.01733	2588.89600	87.72186	282.25079	0.116436E-06
8	-0.01365	-0.02202	2587.08960	87.51380	314.45465	0.116228E-06
9	-0.01534	-0.02740	2584.89746	87.26214	348.84229	0.115977E-06
10	-0.01664	-0.03355	2582.43066	86.97649	382.92151	0.115692E-06
11	-0.01738	-0.04051	2579.79956	86.66477	414.91040	0.115377E-06
12	-0.01730	-0.04828	2576.98218	86.33205	442.82431	0.115040E-06
13	-0.01611	-0.05682	2574.81396	86.06013	463.89804	0.114760E-06
14	-0.01396	-0.06601	2572.13916	85.73220	470.33853	0.114423E-06
15	-0.00900	-0.07559	2572.01221	85.66924	463.48923	0.114344E-06
16	-0.00324	-0.08570	2575.27466	85.94175	458.29468	0.114585E-06
17	0.00334	-0.09670	2576.78223	86.02758	462.61353	0.114642E-06
18	0.01084	-0.10860	2576.68701	85.95505	473.42151	0.114549E-06
19	0.01940	-0.12141	2576.19751	85.84417	488.09567	0.114420E-06

Pressure Surface Properties

20	0.02914	-0.13515	2575.37769	85.69778	506.36072	0.114255E-06
21	0.04021	-0.14977	2574.16577	85.50836	528.15649	0.114048E-06
22	0.05275	-0.16523	2572.51758	85.27029	553.87231	0.113793E-06
23	0.06692	-0.18145	2570.32422	84.97149	584.58344	0.113476E-06
24	0.08286	-0.19831	2567.46362	84.59783	622.47668	0.113084E-06
25	0.10071	-0.21567	2563.81592	84.12881	670.73859	0.112593E-06
26	0.12061	-0.23332	2558.17310	83.43078	728.90649	0.111867E-06
27	0.14317	-0.25039	2551.27319	82.56163	791.88519	0.110955E-06
28	0.16866	-0.26605	2544.89307	81.68176	850.73535	0.110006E-06
29	0.19701	-0.27970	2538.35547	80.72993	905.46478	0.108961E-06
30	0.22802	-0.29072	2532.77344	79.82304	956.67609	0.107938E-06
31	0.26134	-0.29850	2529.50366	79.10015	995.71954	0.107078E-06
32	0.29645	-0.30250	2528.94019	78.61268	1015.97614	0.106438E-06
33	0.33273	-0.30226	2531.97681	78.44074	1013.58252	0.106097E-06
34	0.36942	-0.29749	2539.40625	78.60919	975.37793	0.106062E-06
35	0.40588	-0.28880	2553.50366	79.49191	896.52344	0.106751E-06
36	0.44227	-0.27878	2566.03345	80.53251	805.69159	0.107701E-06
37	0.47833	-0.26768	2573.07227	81.03350	730.17670	0.108190E-06
38	0.51381	-0.25558	2573.64771	81.32790	672.77289	0.108491E-06
39	0.54844	-0.24260	2575.48511	81.56627	626.69171	0.108743E-06
40	0.58199	-0.22891	2576.97974	81.78487	587.42834	0.108981E-06
41	0.61427	-0.21465	2578.22339	81.98962	552.69043	0.109209E-06
42	0.64511	-0.19999	2579.32788	82.18645	520.40057	0.109432E-06
43	0.67438	-0.18510	2580.45654	82.37743	488.21146	0.109645E-06
44	0.70199	-0.17017	2582.00073	82.60480	454.12131	0.109842E-06
45	0.72810	-0.15571	2583.62134	82.85824	420.05591	0.110171E-06
46	0.75278	-0.14203	2584.24072	83.05022	391.78360	0.110403E-06
47	0.77601	-0.12917	2584.24634	83.18884	371.38452	0.110587E-06
48	0.79775	-0.11712	2584.26196	83.30804	357.10812	0.110745E-06
49	0.81802	-0.10589	2584.16626	83.40600	347.12448	0.110879E-06
50	0.83683	-0.09546	2584.06348	83.49053	339.74011	0.110995E-06
51	0.85423	-0.08582	2583.97021	83.56451	333.94342	0.111097E-06
52	0.87026	-0.07694	2583.90088	83.62952	329.24698	0.111186E-06
53	0.88497	-0.06878	2583.85742	83.68661	325.38821	0.111263E-06
54	0.89845	-0.06131	2583.82959	83.73655	322.18631	0.111331E-06
55	0.91075	-0.05448	2583.77710	83.78036	319.52274	0.111391E-06
56	0.92196	-0.04827	2583.77612	83.81910	317.36145	0.111442E-06
57	0.93214	-0.04263	2583.77100	83.84888	315.84891	0.111482E-06
58	0.94137	-0.03751	2583.69336	83.87109	315.07724	0.111515E-06
59	0.94972	-0.03287	2583.62305	83.88927	314.85190	0.111541E-06
60	0.95727	-0.02869	2583.53662	83.90173	315.08646	0.111561E-06
61	0.96407	-0.02491	2583.43140	83.90813	315.78458	0.111573E-06
62	0.97020	-0.02151	2583.31616	83.90842	316.84158	0.111578E-06
63	0.97572	-0.01845	2583.14258	83.90163	318.18527	0.111575E-06
64	0.98067	-0.01570	2582.93555	83.88766	319.60428	0.111564E-06
65	0.98512	-0.01323	2582.51050	83.85162	321.14282	0.111532E-06
66	0.98911	-0.01102	2581.81323	83.78838	322.59586	0.111473E-06
67	0.99269	-0.00904	2581.20923	83.71572	323.21259	0.111399E-06
68	0.99589	-0.00726	2580.57813	83.68600	321.92636	0.111382E-06
69	0.99868	-0.00547	2567.09277	82.78201	321.31894	0.1110670E-06
70	1.00015	-0.00276	2483.36060	81.72961	315.73810	0.112372E-06
71	1.00000	0.00000	1219.88428	83.32832	296.01779	0.200740E-06

Span Station:	23	Span (in %)	31.4285%			
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)
1	0.00000	0.00000	2591.93091	88.26990	150.41618	0.117046E-06
2	-0.00176	-0.00192	2595.13843	88.44001	164.19136	0.117149E-06
3	-0.00363	-0.00415	2594.92090	88.27493	183.36861	0.116939E-06
4	-0.00560	-0.00675	2592.91382	88.15028	203.33508	0.116850E-06
5	-0.00764	-0.00977	2591.61841	88.03484	226.44884	0.116747E-06
6	-0.00971	-0.01327	2590.27393	87.89266	252.86180	0.116610E-06
7	-0.01174	-0.01733	2588.89648	87.72195	282.27582	0.116436E-06
8	-0.01366	-0.02202	2587.09155	87.51400	314.47922	0.116228E-06
9	-0.01536	-0.02741	2584.90039	87.26239	348.86942	0.115978E-06
10	-0.01667	-0.03355	2582.43408	86.97675	382.95181	0.115692E-06
11	-0.01741	-0.04051	2579.80322	86.66497	414.94174	0.115377E-06
12	-0.01734	-0.04828	2576.98413	86.33208	442.85574	0.115040E-06
13	-0.01615	-0.05683	2574.81470	86.06004	463.93225	0.114760E-06
14	-0.01352	-0.06602	2572.13672	85.73180	470.37509	0.114423E-06
15	-0.00906	-0.07560	2572.00635	85.66859	463.52664	0.114344E-06
16	-0.00331	-0.08571	2575.27002	85.94125	458.33389	0.114584E-06
17	0.00326	-0.09670	2576.77905	86.02722	462.65536	0.114642E-06
18	0.01075	-0.10860	2576.68359	85.95467	473.46753	0.114549E-06
19	0.01930	-0.12142	2576.19336	85.84374	488.14633	0.114419E-06
20	0.02903	-0.13516	2575.37280	85.69732	506.41623	0.114255E-06
21	0.04009	-0.14978	2574.16040	85.50784	528.21594	0.114048E-06
22	0.05261	-0.16524	2572.51172	85.26974	553.93475	0.113792E-06
23	0.06677	-0.18146	2570.31738	84.97091	584.64746	0.113476E-06
24	0.08270	-0.19833	2567.45557	84.59722	622.53998	0.113083E-06

Pressure Surface Properties

25	0.10053	-0.21569	2563.80786	84.12820	670.79773	0.112592E-06
26	0.12042	-0.23334	2558.16309	83.43011	728.95483	0.111867E-06
27	0.14297	-0.25041	2551.26123	82.56086	791.91333	0.110955E-06
28	0.16845	-0.26606	2544.87793	81.68098	850.74872	0.110005E-06
29	0.19679	-0.27971	2538.34106	80.72949	905.47290	0.108961E-06
30	0.22779	-0.29074	2532.77295	79.82410	956.62793	0.107940E-06
31	0.26109	-0.29852	2527.51465	79.10242	995.59552	0.107080E-06
32	0.29620	-0.30252	2522.95801	78.61575	1015.80756	0.106441E-06
33	0.33248	-0.30228	2522.00635	78.44471	1013.34869	0.106101E-06
34	0.36917	-0.29751	2529.44604	78.61408	975.09064	0.106067E-06
35	0.40565	-0.28882	2553.54639	79.49718	896.22711	0.106756E-06
36	0.44204	-0.27880	2566.06348	80.53774	805.40497	0.107706E-06
37	0.47811	-0.26769	2571.09937	81.03919	729.89923	0.108197E-06
38	0.51360	-0.25559	2573.67505	81.33363	672.55646	0.108498E-06
39	0.54824	-0.24262	2575.49731	81.57115	626.60773	0.108749E-06
40	0.58180	-0.22892	2576.97974	81.78917	587.47455	0.108987E-06
41	0.61409	-0.21466	2578.21558	81.99360	552.85217	0.109215E-06
42	0.64495	-0.20000	2579.31714	82.19016	520.65369	0.109437E-06
43	0.67423	-0.18512	2580.45166	82.38103	488.50455	0.109650E-06
44	0.70185	-0.17018	2582.00977	82.60854	454.37729	0.109879E-06
45	0.72797	-0.15572	2583.65015	82.86224	420.18723	0.110175E-06
46	0.75267	-0.14204	2584.28516	83.05428	391.73694	0.110407E-06
47	0.77590	-0.12918	2584.30420	83.19293	371.15198	0.110591E-06
48	0.79766	-0.11713	2584.33447	83.31230	356.68100	0.110746E-06
49	0.81793	-0.10590	2584.24854	83.41026	346.52267	0.110882E-06
50	0.83676	-0.09547	2584.15527	83.49479	339.00183	0.110997E-06
51	0.85416	-0.08583	2584.06787	83.56891	333.07629	0.111099E-06
52	0.87019	-0.07694	2584.00854	83.63431	328.23044	0.111188E-06
53	0.88492	-0.06878	2583.98193	83.69239	324.16360	0.111266E-06
54	0.89840	-0.06131	2583.95996	83.74336	320.70486	0.111335E-06
55	0.91071	-0.05449	2583.94629	83.78790	317.73083	0.111395E-06
56	0.92192	-0.04827	2583.94702	83.82759	315.17612	0.111447E-06
57	0.93210	-0.04263	2583.91724	83.85930	313.14673	0.111491E-06
58	0.94134	-0.03751	2583.86035	83.88377	311.71265	0.111525E-06
59	0.94969	-0.03288	2583.79858	83.90356	310.72797	0.111554E-06
60	0.95724	-0.02869	2583.71704	83.91753	310.12860	0.111575E-06
61	0.96405	-0.02491	2583.60840	83.92509	309.91364	0.111589E-06
62	0.97018	-0.02151	2583.45166	83.92544	309.98587	0.111596E-06
63	0.97570	-0.01845	2583.22998	83.91610	310.34454	0.111591E-06
64	0.98066	-0.01570	2582.99487	83.90060	310.81284	0.111579E-06
65	0.98511	-0.01323	2582.64478	83.87360	311.24722	0.111556E-06
66	0.98910	-0.01102	2581.93750	83.80984	311.82266	0.111497E-06
67	0.99268	-0.00904	2581.23584	83.72854	312.03671	0.111415E-06
68	0.99588	-0.00726	2580.62109	83.69991	310.59290	0.111399E-06
69	0.99868	-0.00547	2567.90649	82.82379	310.18542	0.110696E-06
70	1.00014	-0.00276	2493.53833	81.71594	304.27997	0.111966E-06
71	1.00000	0.00000	1372.09229	83.16849	282.63199	0.183710E-06

Span Station: 24		Span (in %)		32.5717%		
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)
1	0.00000	0.00000	2591.92676	88.26957	150.44490	0.117046E-06
2	-0.00176	-0.00192	2595.13110	88.43958	164.22249	0.117149E-06
3	-0.00363	-0.00415	2594.91553	88.27470	183.39832	0.116938E-06
4	-0.00560	-0.00675	2592.91064	88.15014	203.36424	0.116850E-06
5	-0.00764	-0.00977	2591.61548	88.03481	226.47578	0.116747E-06
6	-0.00971	-0.01327	2590.27246	87.89272	252.88637	0.116610E-06
7	-0.01175	-0.01733	2588.89795	87.72210	282.29935	0.116436E-06
8	-0.01368	-0.02202	2587.09399	87.51425	314.50162	0.116229E-06
9	-0.01537	-0.02741	2584.90332	87.26266	348.89462	0.115978E-06
10	-0.01669	-0.03356	2582.43726	86.97701	382.97949	0.115692E-06
11	-0.01743	-0.04051	2579.80640	86.66518	414.96887	0.115377E-06
12	-0.01737	-0.04829	2576.98633	86.33212	442.88254	0.115040E-06
13	-0.01618	-0.05683	2574.81641	86.05997	463.96133	0.114760E-06
14	-0.01355	-0.06602	2572.13501	85.73143	470.40598	0.114423E-06
15	-0.00910	-0.07560	2572.00122	85.66799	463.55835	0.114343E-06
16	-0.00335	-0.08571	2575.26587	85.94081	458.36804	0.114584E-06
17	0.00321	-0.09671	2576.77661	86.02691	462.69290	0.114641E-06
18	0.01069	-0.10861	2576.68091	85.95433	473.50931	0.114548E-06
19	0.01929	-0.12143	2576.18970	85.84336	488.19205	0.114419E-06
20	0.02896	-0.13516	2575.36865	85.69692	506.46530	0.114255E-06
21	0.04000	-0.14979	2574.15527	85.50742	528.26703	0.114084E-06
22	0.05252	-0.16525	2572.50635	85.26930	553.98749	0.113792E-06
23	0.06667	-0.18147	2570.31104	84.97042	584.70062	0.113475E-06
24	0.08259	-0.19834	2567.44877	84.59673	622.59125	0.113083E-06
25	0.10042	-0.21570	2563.80005	84.12774	670.84332	0.112592E-06
26	0.12029	-0.23335	2558.15405	83.42962	728.98755	0.111866E-06
27	0.14283	-0.25042	2551.24951	82.56032	791.92401	0.110954E-06
28	0.16830	-0.26607	2544.86597	81.68053	850.74243	0.110005E-06
29	0.19663	-0.27973	2538.32983	80.72930	905.46405	0.108961E-06

Pressure Surface Properties

30	0.22763	-0.29075	2532.77563	79.82539	956.56714	0.107941E-06
31	0.26093	-0.29853	2529.52905	79.10497	995.46027	0.107083E-06
32	0.29604	-0.30253	2528.97803	78.61905	1015.62030	0.106445E-06
33	0.33232	-0.30230	2532.03735	78.44926	1013.07538	0.106107E-06
34	0.36901	-0.29753	2539.48560	78.61958	974.75220	0.106073E-06
35	0.40549	-0.28883	2553.58765	79.50295	895.89301	0.106763E-06
36	0.44189	-0.27881	2566.09888	80.54295	805.12750	0.107712E-06
37	0.47797	-0.26771	2571.12158	81.04345	729.71704	0.108202E-06
38	0.51346	-0.25561	2573.67310	81.33615	672.47406	0.108501E-06
39	0.54811	-0.24263	2575.46924	81.57082	626.58746	0.108750E-06
40	0.58168	-0.22893	2576.93286	81.78547	587.38721	0.108984E-06
41	0.61398	-0.21467	2578.17285	81.98708	552.46063	0.109208E-06
42	0.64484	-0.20001	2579.30859	82.18200	519.66119	0.109426E-06
43	0.67413	-0.18512	2580.49731	82.37252	486.63516	0.109637E-06
44	0.70176	-0.17019	2582.11133	82.60015	451.44339	0.109822E-06
45	0.72788	-0.15573	2583.79688	82.85326	416.13474	0.110158E-06
46	0.75259	-0.14205	2584.45117	83.04366	386.74789	0.110387E-06
47	0.77583	-0.12918	2584.48389	83.18127	365.50024	0.110569E-06
48	0.79759	-0.11713	2584.53223	83.30041	350.54944	0.110725E-06
49	0.81787	-0.10590	2584.45190	83.39779	340.08844	0.110858E-06
50	0.83670	-0.09547	2584.36230	83.48189	332.40903	0.110973E-06
51	0.85411	-0.08583	2584.28125	83.55617	326.34967	0.111074E-06
52	0.87015	-0.07694	2584.24023	83.62305	321.27136	0.111165E-06
53	0.88488	-0.06878	2584.23926	83.68359	316.82809	0.111245E-06
54	0.89837	-0.06131	2584.25171	83.73816	312.80722	0.111317E-06
55	0.91068	-0.05449	2584.28906	83.78861	308.98050	0.111383E-06
56	0.92189	-0.04828	2584.35547	83.83611	305.15530	0.111444E-06
57	0.93208	-0.04263	2584.43481	83.88127	301.18481	0.111501E-06
58	0.94132	-0.03751	2584.54980	83.92486	296.95010	0.111555E-06
59	0.94967	-0.03288	2584.70093	83.96688	292.41922	0.111605E-06
60	0.95723	-0.02869	2584.86182	84.00785	287.54550	0.111654E-06
61	0.96404	-0.02492	2585.03101	84.04738	282.28134	0.111700E-06
62	0.97017	-0.02151	2585.18071	84.08449	276.63699	0.111744E-06
63	0.97569	-0.01845	2585.31860	84.11639	270.69040	0.111781E-06
64	0.98065	-0.01570	2585.52393	84.14727	264.34937	0.111815E-06
65	0.98510	-0.01324	2585.63379	84.17303	257.49112	0.111845E-06
66	0.98910	-0.01102	2585.53345	84.18021	250.20363	0.111858E-06
67	0.99267	-0.00904	2585.49532	84.18151	242.25641	0.111861E-06
68	0.99588	-0.00726	2585.40674	84.21252	233.20018	0.111906E-06
69	0.99867	-0.00547	2574.60156	83.64831	225.17500	0.111552E-06
70	1.00014	-0.00276	2482.79077	82.76433	210.90086	0.113816E-06
71	1.00000	0.00000	1316.16687	84.46436	182.51857	0.192446E-06

Span Station: 25		Span (in %)		34.2854%			
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)	
1	0.00000	0.00000	2591.92383	88.26925	150.47232	0.117046E-06	
2	-0.00176	-0.00192	2595.12573	88.43915	164.25261	0.117148E-06	
3	-0.00364	-0.00415	2594.91064	88.27445	183.42694	0.116938E-06	
4	-0.00561	-0.00675	2592.90796	88.14999	203.39166	0.116850E-06	
5	-0.00765	-0.00977	2591.61304	88.03474	226.50055	0.116747E-06	
6	-0.00972	-0.01327	2590.27124	87.89276	252.90886	0.116610E-06	
7	-0.01177	-0.01733	2588.89873	87.72225	282.32047	0.116436E-06	
8	-0.01369	-0.02202	2587.09668	87.53453	314.52103	0.116229E-06	
9	-0.01540	-0.02741	2584.90674	87.26296	348.91708	0.115978E-06	
10	-0.01672	-0.03356	2582.44067	86.97729	383.00525	0.115692E-06	
11	-0.01747	-0.04051	2579.81006	86.66543	414.99524	0.115377E-06	
12	-0.01740	-0.04829	2576.98828	86.33217	442.90952	0.115040E-06	
13	-0.01623	-0.05683	2574.81763	86.05990	463.99118	0.114759E-06	
14	-0.01361	-0.06602	2572.13354	85.73107	470.43869	0.114422E-06	
15	-0.00916	-0.07560	2571.99634	85.66738	463.59232	0.114342E-06	
16	-0.00342	-0.08572	2575.26221	85.94037	458.40347	0.114583E-06	
17	0.00313	-0.09671	2576.77466	86.02660	462.73059	0.114641E-06	
18	0.01060	-0.10861	2576.67847	85.95403	473.55081	0.114548E-06	
19	0.01913	-0.12143	2576.18652	85.84301	488.23697	0.114419E-06	
20	0.02885	-0.13517	2575.36523	85.69655	506.51236	0.114254E-06	
21	0.03988	-0.14979	2574.15086	85.50702	528.31567	0.114047E-06	
22	0.05239	-0.16526	2572.50073	85.26888	554.03748	0.113792E-06	
23	0.06652	-0.18148	2570.30542	84.96999	584.75092	0.113475E-06	
24	0.08243	-0.19835	2567.44238	84.59628	622.63977	0.113083E-06	
25	0.10024	-0.21571	2563.79297	84.12732	670.88617	0.112591E-06	
26	0.12010	-0.23336	2558.14575	83.42917	729.01740	0.111866E-06	
27	0.14262	-0.25043	2551.23950	82.55981	791.93140	0.110954E-06	
28	0.16808	-0.26609	2544.85498	81.68010	850.73218	0.110005E-06	
29	0.19641	-0.27974	2538.32007	80.72916	905.45068	0.108961E-06	
30	0.22739	-0.29077	2532.77954	79.82674	956.50006	0.107943E-06	
31	0.26069	-0.29855	2529.54395	79.10761	995.31616	0.107086E-06	
32	0.29579	-0.30255	2528.97805	78.62240	1015.42548	0.106449E-06	
33	0.33207	-0.30232	2532.06641	78.45367	1013.80060	0.106111E-06	
34	0.36877	-0.29755	2539.52124	78.62476	974.41193	0.106079E-06	

Pressure Surface Properties

35	0.40526	-0.28885	2553.62451	79.50840	895.53571	0.106769E-06
36	0.44166	-0.27883	2566.13892	80.54814	804.77521	0.107728E-06
37	0.47775	-0.26772	2571.15991	81.04839	729.40350	0.108207E-06
38	0.51325	-0.25562	2573.70483	81.34137	672.17889	0.108507E-06
39	0.54791	-0.24265	2575.49341	81.57670	626.29974	0.108757E-06
40	0.58149	-0.22895	2576.93530	81.79128	587.17352	0.108991E-06
41	0.61380	-0.21468	2578.15430	81.99240	552.36298	0.109215E-06
42	0.64467	-0.20002	2579.27954	82.18691	519.69501	0.109434E-06
43	0.67398	-0.18514	2580.46143	82.37708	486.82260	0.109645E-06
44	0.70162	-0.17020	2582.06274	82.60444	451.80197	0.109849E-06
45	0.72776	-0.15574	2583.72754	82.85756	416.67825	0.110166E-06
46	0.75247	-0.14206	2584.36646	83.04836	387.46341	0.110396E-06
47	0.77572	-0.12919	2584.38770	83.18622	366.35287	0.110579E-06
48	0.79750	-0.11714	2584.42334	83.30534	351.52490	0.110736E-06
49	0.81779	-0.10591	2584.33643	83.40289	341.16223	0.110869E-06
50	0.83662	-0.09548	2584.24219	83.48709	333.54327	0.110984E-06
51	0.85404	-0.08583	2584.15942	83.56132	327.52872	0.111086E-06
52	0.87009	-0.07695	2584.11328	83.62794	322.50781	0.111176E-06
53	0.88482	-0.06879	2584.10156	83.68764	318.17331	0.111256E-06
54	0.89832	-0.06132	2584.11328	83.74148	314.30753	0.111327E-06
55	0.91063	-0.05449	2584.14038	83.79153	310.67429	0.111392E-06
56	0.92185	-0.04828	2584.18652	83.83799	307.10336	0.111453E-06
57	0.93204	-0.04263	2584.27905	83.88194	303.45062	0.111508E-06
58	0.94129	-0.03751	2584.39990	83.92451	299.63242	0.111560E-06
59	0.94965	-0.03288	2584.54492	83.96535	295.63501	0.111609E-06
60	0.95720	-0.02869	2584.71729	84.00506	291.40042	0.111655E-06
61	0.96402	-0.02492	2584.89575	84.04366	286.87122	0.111700E-06
62	0.97015	-0.02152	2585.08057	84.08065	282.03745	0.111742E-06
63	0.97568	-0.01846	2585.26050	84.11459	276.90842	0.111781E-06
64	0.98064	-0.01570	2585.44899	84.14671	271.35165	0.111816E-06
65	0.98509	-0.01324	2585.49585	84.16273	265.43417	0.111836E-06
66	0.98909	-0.01102	2585.43652	84.17011	258.86826	0.111848E-06
67	0.99267	-0.00904	2585.51563	84.18098	251.21812	0.111860E-06
68	0.99587	-0.00726	2585.41968	84.21087	242.31108	0.111903E-06
69	0.99867	-0.00547	2573.98950	83.62521	234.07056	0.111543E-06
70	1.00014	-0.00276	2473.84766	82.79288	219.97650	0.114203E-06
71	1.00000	0.00000	1162.49561	84.65202	191.65160	0.211142E-06

Span Station: 26		Span (in %)		35.4284%			
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)	
1	0.00000	0.00000	2591.92383	88.26895	150.49454	0.117045E-06	
2	-0.00176	-0.00192	2595.12231	88.43877	164.27678	0.117148E-06	
3	-0.00364	-0.00416	2594.90845	88.27424	183.44904	0.116938E-06	
4	-0.00561	-0.00675	2592.90723	88.14987	203.41161	0.116850E-06	
5	-0.00766	-0.00977	2591.61206	88.03472	226.51768	0.116747E-06	
6	-0.00973	-0.01327	2590.27100	87.89280	252.92424	0.116610E-06	
7	-0.01178	-0.01734	2588.90137	87.72237	282.33539	0.116436E-06	
8	-0.01371	-0.02202	2587.10010	87.51479	314.53473	0.116229E-06	
9	-0.01541	-0.02741	2584.91089	87.26327	348.93347	0.115978E-06	
10	-0.01674	-0.03356	2582.44556	86.97760	383.02515	0.115692E-06	
11	-0.01749	-0.04052	2579.10170	86.66569	415.01599	0.115377E-06	
12	-0.01743	-0.04829	2576.99146	86.33227	442.93127	0.115040E-06	
13	-0.01626	-0.05684	2574.82007	86.05988	464.01599	0.114759E-06	
14	-0.01336	-0.06603	2572.13306	85.73076	470.46628	0.114422E-06	
15	-0.00920	-0.07561	2571.99268	85.66684	463.62112	0.114342E-06	
16	-0.00347	-0.08572	2575.25928	85.93998	458.43359	0.114583E-06	
17	0.00307	-0.09672	2576.77319	86.02635	462.76224	0.114641E-06	
18	0.01055	-0.10862	2576.67700	85.95377	473.58521	0.114548E-06	
19	0.01907	-0.12144	2576.18457	85.84272	488.27341	0.114418E-06	
20	0.02877	-0.13518	2575.36230	85.69624	506.55038	0.114254E-06	
21	0.03980	-0.14980	2574.14746	85.50671	528.35547	0.114047E-06	
22	0.05230	-0.16527	2572.49639	85.26853	554.07831	0.113791E-06	
23	0.06642	-0.18149	2570.30054	84.96963	584.79144	0.113474E-06	
24	0.08232	-0.19836	2567.43677	84.59595	622.67780	0.113082E-06	
25	0.10012	-0.21572	2563.78711	84.12702	670.91815	0.112591E-06	
26	0.11998	-0.23338	2558.13916	83.42886	729.03668	0.111866E-06	
27	0.14249	-0.25044	2551.23145	82.55947	791.92938	0.110954E-06	
28	0.16794	-0.26610	2544.84595	81.67983	850.71185	0.110005E-06	
29	0.19625	-0.27976	2538.31226	80.72920	905.42426	0.108962E-06	
30	0.22723	-0.29078	2532.78589	79.82829	956.41870	0.107945E-06	
31	0.26052	-0.29856	2529.56226	79.11044	995.15765	0.107089E-06	
32	0.29563	-0.30256	2529.02295	78.62590	1015.21552	0.106453E-06	
33	0.33191	-0.30233	2532.10156	78.45821	1012.51758	0.106116E-06	
34	0.36861	-0.29756	2539.56299	78.63000	974.07861	0.106084E-06	
35	0.40510	-0.28886	2553.66602	79.51382	895.18524	0.106775E-06	
36	0.44151	-0.27884	2566.17847	80.55352	804.40131	0.107723E-06	
37	0.47760	-0.26773	2571.15166	81.05413	729.00854	0.108207E-06	
38	0.51311	-0.25563	2573.75000	81.34804	671.77692	0.108514E-06	
39	0.54778	-0.24266	2575.53833	81.58498	625.93329	0.108766E-06	

Pressure Surface Properties

40	0.56137	-0.22876	2576.97363	81.80167	586.95087	0.109004E-06
41	0.61369	-0.21469	2578.18018	82.00475	552.46527	0.109231E-06
42	0.64456	-0.20003	2579.28276	82.20046	520.34851	0.109452E-06
43	0.67388	-0.18514	2580.43066	82.39109	488.24197	0.109664E-06
44	0.70153	-0.17020	2581.99097	82.61868	454.13295	0.109911E-06
45	0.72767	-0.15574	2583.61572	82.87266	419.89182	0.110190E-06
46	0.75239	-0.14207	2584.23535	83.06528	391.41434	0.110424E-06
47	0.77566	-0.12920	2584.24683	83.20452	370.80551	0.110608E-06
48	0.79743	-0.11715	2584.27124	83.32432	356.31607	0.110767E-06
49	0.81773	-0.10591	2584.18481	83.42275	346.14661	0.110901E-06
50	0.83657	-0.09548	2584.09302	83.50780	338.60617	0.111017E-06
51	0.85400	-0.08584	2584.00781	83.58239	332.63577	0.111119E-06
52	0.87005	-0.07695	2583.95142	83.64825	327.72729	0.111209E-06
53	0.88479	-0.06879	2583.92788	83.70650	323.61743	0.111287E-06
54	0.89828	-0.06132	2583.91870	83.75796	320.12558	0.111356E-06
55	0.91061	-0.05449	2583.90576	83.80358	317.11398	0.111417E-06
56	0.92183	-0.04828	2583.89819	83.84368	314.51175	0.111471E-06
57	0.93202	-0.04263	2583.92188	83.87832	312.28452	0.111516E-06
58	0.94126	-0.03751	2583.92993	83.90815	310.43445	0.111555E-06
59	0.94963	-0.03288	2583.92188	83.93331	308.94662	0.111589E-06
60	0.95719	-0.02869	2583.92578	83.95446	307.80704	0.111617E-06
61	0.96400	-0.02492	2583.90674	83.97082	306.98215	0.111639E-06
62	0.97014	-0.02152	2583.87231	83.98190	306.39600	0.111655E-06
63	0.97567	-0.01846	2583.79932	83.98709	305.98477	0.111665E-06
64	0.98063	-0.01571	2583.69409	83.98787	305.57159	0.111670E-06
65	0.98509	-0.01324	2583.41260	83.98994	305.18723	0.111656E-06
66	0.98908	-0.01102	2582.96313	83.93156	304.66257	0.111622E-06
67	0.99266	-0.00904	2582.69629	83.89828	303.07214	0.111587E-06
68	0.99587	-0.00726	2582.27759	83.89653	299.56830	0.111600E-06
69	0.99867	-0.00547	2581.76489	83.11401	295.71899	0.111016E-06
70	1.00014	-0.00276	2487.69531	82.15892	285.82559	0.112796E-06
71	1.00000	0.00000	1206.44055	83.79598	265.02679	0.203495E-06

Span Station:	27	Span (in %)	37.1428%			
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)
1	0.00000	0.00000	2591.92212	88.26866	150.51482	0.117045E-06
2	-0.00176	-0.00192	2595.11792	88.43839	164.29843	0.117148E-06
3	-0.00364	-0.00415	2594.90552	88.27404	183.46852	0.116938E-06
4	-0.00562	-0.00675	2592.90576	88.14977	203.43005	0.116850E-06
5	-0.00767	-0.00977	2591.61035	88.03469	226.53468	0.116747E-06
6	-0.00974	-0.01328	2590.27100	87.89286	252.93932	0.116610E-06
7	-0.01179	-0.01734	2588.90332	87.72255	282.34976	0.116436E-06
8	-0.01372	-0.02202	2587.10376	87.51510	314.54849	0.116229E-06
9	-0.01543	-0.02741	2584.91553	87.26361	348.95007	0.115979E-06
10	-0.01676	-0.03356	2582.45044	86.97793	383.04471	0.115693E-06
11	-0.01752	-0.04052	2579.81958	86.66598	415.03592	0.115377E-06
12	-0.01747	-0.04829	2576.99487	86.33238	442.95120	0.115040E-06
13	-0.01631	-0.05684	2574.82251	86.05987	464.03793	0.114759E-06
14	-0.01370	-0.06603	2572.13257	85.73046	470.48892	0.114421E-06
15	-0.00926	-0.07561	2571.98901	85.66631	463.64395	0.114341E-06
16	-0.00354	-0.08573	2575.25684	85.93961	458.45850	0.114582E-06
17	0.00299	-0.09672	2576.77197	86.02611	462.78967	0.114641E-06
18	0.01046	-0.10863	2576.67529	85.95352	473.61630	0.114547E-06
19	0.01897	-0.12145	2576.18164	85.84245	488.30692	0.114418E-06
20	0.02866	-0.13519	2575.35938	85.69595	506.58524	0.114254E-06
21	0.03968	-0.14981	2574.14355	85.50640	528.39154	0.114047E-06
22	0.05217	-0.16528	2572.49268	85.26823	554.11542	0.113791E-06
23	0.06628	-0.18150	2570.29590	84.98931	584.82861	0.113474E-06
24	0.08216	-0.19837	2567.43115	84.59563	622.71265	0.113082E-06
25	0.09995	-0.21573	2563.78101	84.12674	670.94690	0.112591E-06
26	0.11979	-0.23339	2558.13184	83.42859	729.05249	0.111866E-06
27	0.14228	-0.25046	2551.22314	82.55917	791.92328	0.110954E-06
28	0.16772	-0.26612	2544.83765	81.67963	850.68695	0.110005E-06
29	0.19603	-0.27977	2538.30566	80.72927	905.39423	0.108922E-06
30	0.22700	-0.29080	2532.79370	79.82990	956.33197	0.107947E-06
31	0.26028	-0.29858	2529.58203	79.11337	994.99170	0.107093E-06
32	0.29538	-0.30258	2529.04761	78.62948	1014.99701	0.106457E-06
33	0.33166	-0.30235	2522.13574	78.46291	1012.22137	0.106122E-06
34	0.36836	-0.29758	2539.60156	78.63551	973.72430	0.106090E-06
35	0.40486	-0.28888	2553.70386	79.51962	894.80927	0.106781E-06
36	0.44128	-0.27886	2566.12665	80.55919	804.01050	0.107730E-06
37	0.47738	-0.26775	2571.23804	81.05996	728.60712	0.108220E-06
38	0.51290	-0.25565	2573.78174	81.35387	671.39923	0.108521E-06
39	0.54758	-0.24267	2575.55127	81.58996	625.63470	0.108773E-06
40	0.58118	-0.22897	2576.97412	81.80593	586.72400	0.109007E-06
41	0.61351	-0.21471	2578.18237	82.00901	552.27753	0.109237E-06
42	0.64440	-0.20004	2579.29297	82.20473	520.18109	0.109457E-06
43	0.67372	-0.18516	2580.45166	82.39541	488.05698	0.109669E-06
44	0.70139	-0.17022	2582.02368	82.62312	453.85519	0.109916E-06

Pressure Surface Properties

45	0.72755	-0.15575	2583.66162	82.87718	419.49014	0.110194E-06
46	0.75228	-0.14207	2584.29224	83.06967	390.81958	0.110427E-06
47	0.77555	-0.12920	2584.31860	83.20892	370.01218	0.110611E-06
48	0.79734	-0.11715	2584.36108	83.32885	355.31046	0.110769E-06
49	0.81764	-0.10592	2584.28735	83.42724	344.93753	0.110903E-06
50	0.83650	-0.09549	2584.20728	83.51228	337.23370	0.111019E-06
51	0.85393	-0.08584	2584.12817	83.58709	331.11130	0.111121E-06
52	0.86998	-0.07696	2584.08447	83.65340	326.03265	0.111211E-06
53	0.88473	-0.06880	2584.08081	83.71260	321.70233	0.111290E-06
54	0.89823	-0.06132	2584.07813	83.76511	317.93646	0.111360E-06
55	0.91056	-0.05450	2584.08228	83.81168	314.59747	0.111421E-06
56	0.92179	-0.04828	2584.09766	83.85334	311.58829	0.111476E-06
57	0.93199	-0.04264	2584.11182	83.88971	308.86633	0.111524E-06
58	0.94123	-0.03752	2584.12085	83.92113	306.41968	0.111565E-06
59	0.94960	-0.03288	2584.12500	83.94796	304.22269	0.111601E-06
60	0.95716	-0.02870	2584.12158	83.97060	302.27359	0.111631E-06
61	0.96398	-0.02492	2584.09424	83.98780	300.56024	0.111655E-06
62	0.97013	-0.02152	2584.02417	83.99876	299.03018	0.111672E-06
63	0.97565	-0.01846	2583.90796	84.00152	297.68600	0.111680E-06
64	0.98062	-0.01571	2583.79663	84.00086	296.38541	0.111683E-06
65	0.98507	-0.01324	2583.56958	83.98965	295.02139	0.111677E-06
66	0.98907	-0.01102	2583.07690	83.94987	293.75632	0.111642E-06
67	0.99265	-0.00904	2582.71704	83.90852	291.85886	0.111600E-06
68	0.99586	-0.00726	2582.31421	83.90740	288.30609	0.111613E-06
69	0.99866	-0.00547	2570.57349	83.15166	284.88959	0.111037E-06
70	1.00014	-0.00276	2497.57959	82.15559	275.12732	0.112414E-06
71	1.00000	0.00000	1358.97864	83.66250	253.22858	0.186133E-06

Span Station: 28 Span (in %)			38.2855%	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)
I	X/C	Y/C	Temp. (F)			
1	0.00000	0.00000	2591.91724	88.26835	150.53206	0.117045E-06
2	-0.00177	-0.00192	2595.11011	88.43797	164.31728	0.117147E-06
3	-0.00364	-0.00416	2594.89941	88.27383	183.48492	0.116938E-06
4	-0.00562	-0.00675	2592.90234	88.14967	203.44472	0.116850E-06
5	-0.00767	-0.00977	2591.60718	88.03469	226.54698	0.116747E-06
6	-0.00975	-0.01328	2590.26929	87.89294	252.95032	0.116610E-06
7	-0.01180	-0.01734	2588.90479	87.72275	282.36093	0.116436E-06
8	-0.01374	-0.02202	2587.10718	87.51544	314.55988	0.116230E-06
9	-0.01545	-0.02741	2584.92041	87.26400	348.96500	0.115979E-06
10	-0.01678	-0.03356	2582.45532	86.97829	383.06296	0.115693E-06
11	-0.01754	-0.04052	2579.82471	86.66629	415.05444	0.115378E-06
12	-0.01750	-0.04830	2576.99829	86.33253	442.96964	0.115040E-06
13	-0.01634	-0.05684	2574.82471	86.05990	464.05917	0.114759E-06
14	-0.01373	-0.06603	2572.13184	85.73019	470.51297	0.114421E-06
15	-0.00930	-0.07562	2571.98535	85.66580	463.66910	0.114341E-06
16	-0.00359	-0.08573	2575.25415	85.93926	458.48483	0.114582E-06
17	0.00294	-0.09673	2576.77100	86.02590	462.81723	0.114640E-06
18	0.01040	-0.10863	2576.67432	85.95333	473.64676	0.114547E-06
19	0.01890	-0.12145	2576.17993	85.84222	486.33911	0.114418E-06
20	0.02859	-0.13519	2575.35669	85.69571	506.61789	0.114254E-06
21	0.03960	-0.14982	2574.14038	85.50616	528.42468	0.114047E-06
22	0.05208	-0.16529	2572.48901	85.26798	554.14882	0.113791E-06
23	0.06618	-0.18151	2570.29150	84.96906	584.86115	0.113474E-06
24	0.08205	-0.19838	2567.42651	84.59540	622.74261	0.113082E-06
25	0.09983	-0.21574	2563.77612	84.12656	670.97034	0.112591E-06
26	0.11966	-0.23340	2558.12598	83.42843	729.06128	0.111866E-06
27	0.14215	-0.25047	2551.21558	82.55901	791.90698	0.110954E-06
28	0.16758	-0.26613	2544.83252	81.67970	850.64868	0.110005E-06
29	0.19587	-0.27979	2538.30176	80.72948	905.34888	0.108963E-06
30	0.22684	-0.29081	2532.80469	79.83163	956.23346	0.107949E-06
31	0.26012	-0.29859	2529.60571	79.11653	994.81421	0.107096E-06
32	0.29522	-0.30259	2529.07593	78.63335	1014.76605	0.106461E-06
33	0.33150	-0.30236	2532.17236	78.46796	1011.90948	0.106127E-06
34	0.36820	-0.29759	2539.64063	78.64140	973.33820	0.106079E-06
35	0.40471	-0.28889	2553.74048	79.52582	894.39313	0.106788E-06
36	0.44113	-0.27887	2566.24707	80.56490	803.59735	0.107736E-06
37	0.47724	-0.26776	2571.26758	81.06497	728.23785	0.108225E-06
38	0.51276	-0.25566	2573.79297	81.35768	671.09393	0.108526E-06
39	0.54745	-0.24268	2575.54321	81.59194	625.37018	0.108776E-06
40	0.58106	-0.22898	2576.95361	81.80563	586.41058	0.109097E-06
41	0.61339	-0.21472	2578.16528	82.00650	551.75775	0.109234E-06
42	0.64429	-0.20005	2579.29834	82.20068	519.24799	0.109452E-06
43	0.67362	-0.18516	2580.49023	82.39056	486.50571	0.109661E-06
44	0.70130	-0.17022	2582.09424	82.61782	451.55640	0.109906E-06
45	0.72746	-0.15576	2583.75488	82.87099	416.41788	0.110183E-06
46	0.75220	-0.14208	2584.39673	83.06198	387.10214	0.110413E-06
47	0.77548	-0.12921	2584.43286	83.20016	365.84909	0.110596E-06
48	0.79727	-0.11716	2584.48608	83.31955	350.84836	0.110752E-06
49	0.81759	-0.10592	2584.41431	83.41723	340.30075	0.110885E-06

Pressure Surface Properties

50	0.83644	-0.09549	2584.33374	83.50171	332.51535	0.111000E-06
51	0.85388	-0.08585	2584.26270	83.57642	326.33200	0.111102E-06
52	0.86994	-0.07696	2584.22876	83.64377	321.11148	0.111173E-06
53	0.88469	-0.06880	2584.23364	83.70479	316.51083	0.111274E-06
54	0.89820	-0.06132	2584.25513	83.76011	312.30832	0.111346E-06
55	0.91053	-0.05450	2584.30322	83.81162	308.27341	0.111413E-06
56	0.92176	-0.04829	2584.37891	83.86019	304.21619	0.111475E-06
57	0.93196	-0.04264	2584.47290	83.90646	299.99185	0.111533E-06
58	0.94121	-0.03752	2584.60010	83.95107	295.49918	0.111588E-06
59	0.94959	-0.03288	2584.75732	83.99398	290.69159	0.111639E-06
60	0.95715	-0.02870	2584.92505	84.03582	285.51743	0.111688E-06
61	0.96397	-0.02492	2585.10376	84.07590	279.96750	0.111735E-06
62	0.97011	-0.02152	2585.25854	84.11320	274.08817	0.111779E-06
63	0.97564	-0.01846	2585.39014	84.14484	267.97714	0.111816E-06
64	0.98061	-0.01571	2585.57544	84.17516	261.53397	0.111850E-06
65	0.98507	-0.01324	2585.66382	84.19751	254.66595	0.111876E-06
66	0.98907	-0.01102	2585.57520	84.20352	247.39124	0.111887E-06
67	0.99265	-0.00904	2585.56128	84.20665	239.45935	0.111892E-06
68	0.99586	-0.00726	2585.46313	84.23632	230.54070	0.111935E-06
69	0.99866	-0.00547	2574.90454	83.67896	222.77605	0.111581E-06
70	1.00014	-0.00276	2484.93115	82.80953	208.66095	0.113796E-06
71	1.00000	0.00000	1310.57922	84.52523	181.05334	0.193193E-06

Span Station: 29		Span (in %)		40.0000%				
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)		
1	0.00000	0.00000	2591.91235	88.26804	150.54906	0.117045E-06		
2	-0.00177	-0.00192	2595.10205	88.43757	164.33559	0.117147E-06		
3	-0.00365	-0.00416	2594.89331	88.27364	183.50110	0.116938E-06		
4	-0.00563	-0.00675	2592.89917	88.14957	203.45973	0.116850E-06		
5	-0.00768	-0.00977	2591.60400	88.03468	226.55907	0.116747E-06		
6	-0.00976	-0.01328	2590.26782	87.89303	252.96043	0.116610E-06		
7	-0.01181	-0.01734	2588.90674	87.72295	282.37067	0.116437E-06		
8	-0.01375	-0.02203	2587.11304	87.51579	314.57059	0.116230E-06		
9	-0.01547	-0.02742	2584.92725	87.26436	348.97961	0.115979E-06		
10	-0.01681	-0.03357	2582.46167	86.97865	383.07999	0.115693E-06		
11	-0.01758	-0.04052	2579.83081	86.66661	415.07153	0.115378E-06		
12	-0.01754	-0.04830	2577.00269	86.33270	442.98618	0.115040E-06		
13	-0.01639	-0.05685	2574.82837	86.05997	464.07739	0.114759E-06		
14	-0.01379	-0.06604	2572.13257	85.72995	470.53259	0.114421E-06		
15	-0.00936	-0.07562	2571.98242	85.66531	463.69055	0.114340E-06		
16	-0.00366	-0.08574	2575.25244	85.93893	458.50998	0.114582E-06		
17	0.00286	-0.09673	2576.77002	86.02570	462.84470	0.114640E-06		
18	0.01031	-0.10864	2576.67383	85.95316	473.67618	0.114547E-06		
19	0.01880	-0.12146	2576.17847	85.84201	488.37033	0.114418E-06		
20	0.02848	-0.13520	2575.35449	85.69550	506.65027	0.114253E-06		
21	0.03948	-0.14983	2574.13843	85.50594	528.45758	0.114046E-06		
22	0.05194	-0.16530	2572.48584	85.26775	554.18158	0.113791E-06		
23	0.06603	-0.18152	2570.28760	84.98883	584.89325	0.113474E-06		
24	0.08189	-0.19839	2567.42212	84.59519	622.77191	0.113082E-06		
25	0.09966	-0.21576	2563.77173	84.12640	670.99292	0.112591E-06		
26	0.11947	-0.23341	2558.12036	83.42828	729.06915	0.111866E-06		
27	0.14195	-0.25049	2551.20898	82.55885	791.88873	0.110954E-06		
28	0.16736	-0.26615	2544.82690	81.67979	850.60455	0.110006E-06		
29	0.19565	-0.27980	2538.29834	80.72975	905.28876	0.108963E-06		
30	0.22660	-0.29083	2532.81519	79.83334	956.12030	0.107950E-06		
31	0.25988	-0.29861	2529.62891	79.11964	994.62775	0.107099E-06		
32	0.29497	-0.30261	2529.10522	78.63723	1014.52557	0.106465E-06		
33	0.33125	-0.30238	2532.21118	78.47295	1011.59894	0.106103E-06		
34	0.36796	-0.29761	2539.68555	78.64700	972.98893	0.106103E-06		
35	0.40447	-0.28891	2553.78613	79.53157	893.99341	0.106794E-06		
36	0.44090	-0.27889	2566.29053	80.57023	803.17731	0.107742E-06		
37	0.47702	-0.26778	2571.30688	81.07001	727.81488	0.108231E-06		
38	0.51256	-0.25568	2573.82446	81.36285	670.66510	0.108532E-06		
39	0.54725	-0.24270	2575.57617	81.59794	624.92389	0.108782E-06		
40	0.58087	-0.22900	2576.98901	81.81217	585.98224	0.109017E-06		
41	0.61322	-0.21473	2578.19385	82.01281	551.40692	0.109241E-06		
42	0.64413	-0.20006	2579.31226	82.20663	519.02533	0.109459E-06		
43	0.67347	-0.18518	2580.47900	82.39611	486.47690	0.109669E-06		
44	0.70116	-0.17023	2582.05029	82.62294	451.78992	0.109914E-06		
45	0.72733	-0.15577	2583.67603	82.87592	416.98392	0.110192E-06		
46	0.75209	-0.14209	2584.29785	83.06735	388.01981	0.110424E-06		
47	0.77537	-0.12922	2584.32056	83.20587	367.07669	0.110607E-06		
48	0.79718	-0.11716	2584.35571	83.32533	352.36487	0.110765E-06		
49	0.81750	-0.10593	2584.27368	83.42332	342.05981	0.110898E-06		
50	0.83637	-0.09550	2584.18359	83.50804	334.44565	0.111014E-06		
51	0.85381	-0.08585	2584.10791	83.58274	328.40720	0.111116E-06		
52	0.86988	-0.07697	2584.06201	83.64983	323.34601	0.111207E-06		
53	0.88464	-0.06880	2584.05029	83.71005	318.95743	0.111287E-06		
54	0.89815	-0.06133	2584.06836	83.76443	315.02521	0.111359E-06		

Pressure Surface Properties

55	0.91049	-0.05450	2584.08643	83.81512	311.31693	0.111426E-06
56	0.92172	-0.04829	2584.15161	83.86217	307.67484	0.111486E-06
57	0.93193	-0.04264	2584.25708	83.90660	303.96939	0.111541E-06
58	0.94118	-0.03752	2584.38452	83.94951	300.10019	0.111594E-06
59	0.94956	-0.03289	2584.54858	83.99066	296.02872	0.111642E-06
60	0.95712	-0.02870	2584.71655	84.03100	291.69971	0.111690E-06
61	0.96395	-0.02492	2584.90132	84.07014	287.07755	0.111735E-06
62	0.97010	-0.02152	2585.08350	84.10748	282.17188	0.111778E-06
63	0.97563	-0.01846	2585.25928	84.14162	277.00613	0.111817E-06
64	0.98060	-0.01571	2585.43916	84.17348	271.44443	0.111851E-06
65	0.98506	-0.01324	2585.53735	84.18935	265.52924	0.111870E-06
66	0.98906	-0.01102	2585.45801	84.19664	258.96481	0.111883E-06
67	0.99264	-0.00904	2585.52759	84.20750	251.32574	0.111894E-06
68	0.99585	-0.00726	2585.41113	84.23652	242.45039	0.111937E-06
69	0.99866	-0.00547	2574.10303	83.65134	234.22334	0.111574E-06
70	1.00013	-0.00276	2475.75537	82.82546	219.88686	0.114173E-06
71	1.00000	0.00000	1169.00293	84.67353	192.02850	0.210352E-06

Span Station: 30 Span (in %)			41.1428%			
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
1	0.00000	0.00000	2591.90796	88.26776	150.56711	0.117044E-06
2	-0.00177	-0.00192	2595.09546	88.43721	164.35515	0.117147E-06
3	-0.00365	-0.00416	2594.88843	88.27345	183.51860	0.116938E-06
4	-0.00563	-0.00675	2592.89575	88.14947	203.47583	0.116850E-06
5	-0.00768	-0.00977	2591.60089	88.03466	226.57306	0.116747E-06
6	-0.00977	-0.01328	2590.26587	87.89310	252.97148	0.116610E-06
7	-0.01182	-0.01734	2588.90918	87.72315	282.37943	0.116437E-06
8	-0.01377	-0.02203	2587.11963	87.51608	314.57910	0.116230E-06
9	-0.01548	-0.02742	2584.93530	87.26469	348.99121	0.115979E-06
10	-0.01683	-0.03357	2582.46973	86.97901	383.09338	0.115693E-06
11	-0.01760	-0.04052	2579.83813	86.66695	415.08475	0.115378E-06
12	-0.01756	-0.04830	2577.00830	86.33286	442.99881	0.115040E-06
13	-0.01642	-0.05685	2574.83276	86.06002	464.09082	0.114759E-06
14	-0.01382	-0.06604	2572.13379	85.72971	470.54489	0.114420E-06
15	-0.00941	-0.07562	2571.98047	85.66485	463.70316	0.114340E-06
16	-0.00370	-0.08574	2575.25146	85.93862	458.52792	0.114581E-06
17	0.00281	-0.09674	2576.77026	86.02553	462.86621	0.114400E-06
18	0.01025	-0.10864	2576.67358	85.95301	473.69995	0.114547E-06
19	0.01874	-0.12147	2576.17749	85.84184	488.39560	0.114417E-06
20	0.02840	-0.13521	2575.35327	85.69533	506.67639	0.114253E-06
21	0.03939	-0.14983	2574.13672	85.50574	528.48352	0.114046E-06
22	0.05185	-0.16530	2572.48364	85.26756	554.20673	0.113790E-06
23	0.06593	-0.18153	2570.28467	84.96867	584.91699	0.113474E-06
24	0.08178	-0.19840	2567.41846	84.59504	622.79230	0.113082E-06
25	0.09954	-0.21576	2563.76758	84.12632	671.00616	0.112591E-06
26	0.11934	-0.23342	2558.11572	83.42822	729.06769	0.111866E-06
27	0.14181	-0.25050	2551.20288	82.55881	791.86212	0.110954E-06
28	0.16722	-0.26616	2544.81982	81.67987	850.55298	0.110006E-06
29	0.19549	-0.27982	2538.29175	80.73022	905.21649	0.108964E-06
30	0.22644	-0.29084	2532.82251	79.83536	955.98706	0.107953E-06
31	0.25971	-0.29863	2529.64648	79.12288	994.42303	0.107103E-06
32	0.29481	-0.30263	2529.12866	78.64114	1014.27509	0.106470E-06
33	0.33109	-0.30239	2532.24463	78.47785	1011.28632	0.106138E-06
34	0.36780	-0.29762	2539.72607	78.65252	972.59930	0.106109E-06
35	0.40431	-0.28892	2553.83179	79.53742	893.57227	0.106800E-06
36	0.44075	-0.27890	2566.33545	80.57626	802.68304	0.107748E-06
37	0.47688	-0.26779	2571.35474	81.07680	727.24609	0.108238E-06
38	0.51242	-0.25569	2573.88135	81.37103	670.04718	0.108540E-06
39	0.54712	-0.24271	2575.64307	81.60815	624.32025	0.108794E-06
40	0.58075	-0.22901	2577.06299	81.82476	585.51947	0.109031E-06
41	0.61310	-0.21474	2578.25928	82.02743	551.27875	0.109258E-06
42	0.64402	-0.20007	2579.34692	82.22250	519.46582	0.109479E-06
43	0.67337	-0.18518	2580.46155	82.41252	487.70621	0.109692E-06
44	0.70107	-0.17024	2581.98975	82.63955	453.93359	0.109939E-06
45	0.72725	-0.15577	2583.57813	82.89333	420.04379	0.110219E-06
46	0.75201	-0.14210	2584.18848	83.08644	391.82590	0.110453E-06
47	0.77530	-0.12922	2584.20752	83.22620	371.38907	0.110638E-06
48	0.79711	-0.11711	2584.23413	83.34634	357.00589	0.110797E-06
49	0.81744	-0.10593	2584.15161	83.44521	346.87827	0.110932E-06
50	0.83631	-0.09550	2584.06226	83.53069	339.33755	0.111049E-06
51	0.85376	-0.08586	2583.98315	83.60567	333.36285	0.111151E-06
52	0.86984	-0.07697	2583.92627	83.67183	328.46408	0.111241E-06
53	0.88460	-0.06881	2583.89966	83.73022	324.37595	0.111320E-06
54	0.89812	-0.06133	2583.89087	83.78165	320.91638	0.111388E-06
55	0.91046	-0.05451	2583.86157	83.82717	317.94543	0.111450E-06
56	0.92172	-0.04829	2583.86377	83.86700	315.39401	0.111503E-06
57	0.93191	-0.04264	2583.88916	83.90133	313.23141	0.111548E-06
58	0.94116	-0.03752	2583.89160	83.93027	311.46158	0.111586E-06
59	0.94954	-0.03289	2583.89262	83.95407	310.11349	0.111618E-06

Pressure Surface Properties

60	0.95711	-0.02870	2583.90356	83.97459	309.12839	0.111644E-06
61	0.96393	-0.02492	2583.88525	83.97010	308.45279	0.111666E-06
62	0.97008	-0.02152	2583.80518	83.97973	308.03366	0.111682E-06
63	0.97562	-0.01846	2583.70020	84.00375	307.76193	0.111691E-06
64	0.98059	-0.01571	2583.62866	84.00322	307.45660	0.111693E-06
65	0.98505	-0.01324	2583.35449	83.98403	307.22479	0.111677E-06
66	0.98905	-0.01102	2582.85986	83.94369	306.88004	0.111642E-06
67	0.99264	-0.00904	2582.56274	83.90719	305.47144	0.111604E-06
68	0.99585	-0.00726	2582.12305	83.90326	302.20013	0.111615E-06
69	0.99865	-0.00547	2569.53076	83.11107	298.62570	0.111021E-06
70	1.00013	-0.00276	2487.91553	82.14759	289.02350	0.112772E-06
71	1.00000	0.00000	1207.86243	83.76277	268.44565	0.203289E-06

Span Station: 31		Span (in %)		42.8572X				
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)		
1	0.00000	0.00000	2591.90356	88.26748	150.58028	0.117044E-06		
2	-0.00177	-0.00192	2595.08838	88.43682	164.37018	0.117147E-06		
3	-0.00365	-0.00416	2594.88281	88.27325	183.53185	0.116938E-06		
4	-0.00564	-0.00675	2592.89258	88.14939	203.48669	0.116850E-06		
5	-0.00769	-0.00977	2591.59814	88.03469	226.58064	0.116747E-06		
6	-0.00978	-0.01328	2590.26416	87.89321	252.97630	0.116611E-06		
7	-0.01188	-0.01734	2588.91211	87.72336	282.38242	0.116437E-06		
8	-0.01378	-0.02203	2587.12671	87.51639	314.58163	0.116230E-06		
9	-0.01551	-0.02742	2584.94385	87.26501	348.99777	0.115979E-06		
10	-0.01685	-0.03357	2582.47778	86.97935	383.10306	0.115694E-06		
11	-0.01763	-0.04053	2579.84570	86.66729	415.09390	0.115378E-06		
12	-0.01760	-0.04830	2577.01416	86.33305	443.00760	0.115040E-06		
13	-0.01646	-0.05685	2574.83740	86.06008	464.10083	0.114759E-06		
14	-0.01388	-0.06604	2572.13525	85.72948	470.55322	0.114420E-06		
15	-0.00947	-0.07563	2571.97852	85.66440	463.71158	0.114339E-06		
16	-0.00377	-0.08575	2575.25024	85.93832	458.54282	0.114581E-06		
17	0.00273	-0.09674	2576.77026	86.02536	462.88583	0.114640E-06		
18	0.01016	-0.10865	2576.67358	85.95287	473.72208	0.114547E-06		
19	0.01864	-0.12147	2576.17676	85.84165	488.41910	0.114417E-06		
20	0.02830	-0.13521	2575.35205	85.69514	506.70065	0.114253E-06		
21	0.03927	-0.14984	2574.13501	85.50556	528.50812	0.114046E-06		
22	0.05172	-0.16531	2572.48145	85.26737	554.23090	0.113790E-06		
23	0.06578	-0.18154	2570.28174	84.96850	584.93945	0.113474E-06		
24	0.08162	-0.19841	2567.41455	84.59489	622.81134	0.113082E-06		
25	0.09936	-0.21578	2563.76343	84.12624	671.01788	0.112591E-06		
26	0.11915	-0.23344	2558.11035	83.42818	729.06470	0.111866E-06		
27	0.14161	-0.25051	2551.19653	82.55878	791.83368	0.110954E-06		
28	0.16700	-0.26618	2544.81274	81.67997	850.49902	0.110007E-06		
29	0.19527	-0.27983	2538.28638	80.73072	905.14233	0.108965E-06		
30	0.22621	-0.29086	2532.82983	79.83736	955.85352	0.107955E-06		
31	0.25947	-0.29864	2529.66455	79.12617	994.21582	0.107107E-06		
32	0.29456	-0.30265	2529.15356	78.64523	1014.01691	0.106474E-06		
33	0.33084	-0.30241	2532.27881	78.48293	1010.95068	0.106144E-06		
34	0.36756	-0.29764	2539.76782	78.65836	972.18970	0.106115E-06		
35	0.40408	-0.28894	2553.87451	79.54352	893.11053	0.106807E-06		
36	0.44052	-0.27892	2566.37085	80.58229	802.17023	0.107755E-06		
37	0.47666	-0.26781	2571.38232	81.08270	726.72510	0.108245E-06		
38	0.51221	-0.25570	2573.90503	81.37632	669.57416	0.108547E-06		
39	0.54692	-0.24272	2575.66943	81.61296	623.90472	0.108799E-06		
40	0.58056	-0.22902	2577.09326	81.82947	585.14154	0.109036E-06		
41	0.61293	-0.21475	2578.29224	82.03210	550.92786	0.109263E-06		
42	0.64386	-0.20009	2579.38086	82.22713	519.12073	0.109484E-06		
43	0.67322	-0.18519	2580.50464	82.41718	487.31735	0.109696E-06		
44	0.70093	-0.17025	2582.03955	82.64428	453.43225	0.109943E-06		
45	0.72712	-0.15578	2583.64819	82.89803	419.34473	0.110222E-06		
46	0.75189	-0.14210	2584.27832	83.09081	390.87878	0.110456E-06		
47	0.77520	-0.12923	2584.31763	83.23037	370.19226	0.110640E-06		
48	0.79702	-0.11718	2584.36426	83.35049	355.55209	0.110788E-06		
49	0.81736	-0.10594	2584.29272	83.44915	345.19724	0.110932E-06		
50	0.83624	-0.09551	2584.21143	83.53446	337.48672	0.111048E-06		
51	0.85369	-0.08586	2584.13672	83.60952	331.36423	0.111151E-06		
52	0.86978	-0.07697	2584.09229	83.67599	326.30515	0.111241E-06		
53	0.88454	-0.06881	2584.08032	83.73517	322.00858	0.111320E-06		
54	0.89807	-0.06134	2584.07544	83.78751	318.28647	0.111389E-06		
55	0.91041	-0.05451	2584.07642	83.83386	315.00629	0.111451E-06		
56	0.92166	-0.04829	2584.08838	83.87508	312.07227	0.111505E-06		
57	0.93187	-0.04265	2584.09888	83.91103	309.43488	0.111553E-06		
58	0.94113	-0.03752	2584.09839	83.94156	307.09000	0.111593E-06		
59	0.94951	-0.03289	2584.08911	83.96696	305.05362	0.111628E-06		
60	0.95709	-0.02870	2584.09668	83.98880	303.27130	0.111656E-06		
61	0.96393	-0.02493	2584.07031	84.00507	301.71573	0.111679E-06		
62	0.97007	-0.02152	2583.96094	84.01449	300.35501	0.111695E-06		
63	0.97560	-0.01846	2583.81201	84.01598	299.14026	0.111703E-06		
64	0.98057	-0.01571	2583.69214	84.01389	297.92807	0.111705E-06		

Pressure Surface Properties

65	0.98504	-0.01324	2583.46973	84.00188	296.67795	0.111697E-06
66	0.98904	-0.01103	2582.96460	83.96041	295.55981	0.111660E-06
67	0.99263	-0.00904	2582.57935	83.91582	293.82547	0.111615E-06
68	0.99584	-0.00726	2582.15723	83.91267	290.46725	0.111626E-06
69	0.99865	-0.00547	2570.34473	83.14785	287.27963	0.111040E-06
70	1.00013	-0.00276	2497.68750	82.13985	277.76041	0.112389E-06
71	1.00000	0.00000	1360.23877	83.64195	255.99800	0.185959E-06

Span Station: 32		Span (in %)		43.9999%		
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)
1	0.00000	0.00000	2591.89893	88.26720	150.59224	0.117044E-06
2	-0.00177	-0.00192	2595.08130	88.43645	164.38322	0.117146E-06
3	-0.00366	-0.00416	2594.87769	88.27309	183.54250	0.116938E-06
4	-0.00564	-0.00675	2592.88965	88.14934	203.49634	0.116850E-06
5	-0.00770	-0.00977	2591.59546	88.03473	226.58800	0.116747E-06
6	-0.00979	-0.01328	2590.26343	87.89336	252.98155	0.116611E-06
7	-0.01185	-0.01734	2588.91553	87.72361	282.38559	0.116437E-06
8	-0.01379	-0.02203	2587.13452	87.51676	314.58328	0.116230E-06
9	-0.01552	-0.02742	2584.95337	87.26541	349.00247	0.115980E-06
10	-0.01687	-0.03357	2582.48706	86.97978	383.11108	0.115694E-06
11	-0.01765	-0.04053	2579.85474	86.66769	415.10251	0.115378E-06
12	-0.01763	-0.04831	2577.02075	86.33328	443.01587	0.115041E-06
13	-0.01649	-0.05685	2574.84253	86.06020	464.11035	0.114759E-06
14	-0.01391	-0.06605	2572.13745	85.72929	470.56238	0.114420E-06
15	-0.00951	-0.07563	2571.97681	85.66398	463.72104	0.114339E-06
16	-0.00382	-0.08575	2575.24927	85.93804	458.55588	0.114581E-06
17	0.00268	-0.09675	2576.77051	86.02523	462.90173	0.114639E-06
18	0.01010	-0.10865	2576.67383	85.95276	473.74036	0.114547E-06
19	0.01857	-0.12148	2576.17627	85.84151	488.43887	0.114417E-06
20	0.02822	-0.13522	2575.35132	85.69501	506.72177	0.114253E-06
21	0.03919	-0.14985	2574.13379	85.50543	528.53009	0.114046E-06
22	0.05163	-0.16532	2572.47949	85.26726	554.25238	0.113790E-06
23	0.06569	-0.18155	2570.27930	84.96839	584.95966	0.113474E-06
24	0.08151	-0.19842	2567.41187	84.59482	622.82813	0.113082E-06
25	0.09925	-0.21579	2563.75977	84.12623	671.02698	0.112591E-06
26	0.11903	-0.23395	2558.10645	83.42823	729.05743	0.111866E-06
27	0.14147	-0.25052	2551.19116	82.55885	791.79761	0.110955E-06
28	0.16686	-0.26619	2544.80859	81.68033	850.43219	0.110007E-06
29	0.19512	-0.27984	2538.28394	80.73142	905.05273	0.108966E-06
30	0.22605	-0.29087	2532.83813	79.83923	955.71405	0.107958E-06
31	0.25931	-0.29866	2529.68701	79.12952	994.00757	0.107111E-06
32	0.29440	-0.30266	2529.18506	78.64967	1013.74896	0.106479E-06
33	0.33068	-0.30242	2532.32007	78.48843	1010.59570	0.106149E-06
34	0.36740	-0.29765	2539.81543	78.66463	971.76031	0.106122E-06
35	0.40392	-0.28895	2553.91999	79.54989	892.65552	0.106814E-06
36	0.44037	-0.27893	2566.40479	80.58801	801.72046	0.107762E-06
37	0.47651	-0.26782	2571.40576	81.08734	726.32648	0.108250E-06
38	0.51207	-0.25571	2573.91577	81.37936	669.24384	0.108550E-06
39	0.54679	-0.24273	2575.66577	81.61385	623.60089	0.108800E-06
40	0.58044	-0.22903	2577.08252	81.82784	584.74988	0.109035E-06
41	0.61281	-0.21476	2578.28784	82.02825	550.27002	0.109258E-06
42	0.64375	-0.20009	2579.39648	82.22176	517.98456	0.109476E-06
43	0.67312	-0.18520	2580.55029	82.41098	485.50046	0.109687E-06
44	0.70084	-0.17026	2582.11621	82.63756	450.81870	0.109931E-06
45	0.72704	-0.15579	2583.75024	82.89026	415.92825	0.110208E-06
46	0.75182	-0.14211	2584.39160	83.08138	386.80493	0.110499E-06
47	0.77513	-0.12924	2584.43823	83.21975	365.66739	0.110621E-06
48	0.79696	-0.11718	2584.49072	83.33918	350.74832	0.110778E-06
49	0.81730	-0.10594	2584.41602	83.43703	340.26797	0.110911E-06
50	0.83618	-0.09551	2584.33032	83.52169	332.52499	0.111027E-06
51	0.85365	-0.08587	2584.25513	83.59654	326.37573	0.111129E-06
52	0.86973	-0.07698	2584.21875	83.66399	321.19153	0.111220E-06
53	0.88451	-0.06881	2584.21973	83.72501	316.63959	0.111301E-06
54	0.89803	-0.06134	2584.23804	83.78018	312.50085	0.111374E-06
55	0.91038	-0.05451	2584.28394	83.83163	308.55011	0.111440E-06
56	0.92163	-0.04830	2584.36060	83.87991	304.60532	0.111502E-06
57	0.93185	-0.04265	2584.44873	83.92580	300.50623	0.111560E-06
58	0.94111	-0.03753	2584.56714	83.97034	296.12973	0.111615E-06
59	0.94950	-0.03289	2584.72217	84.01316	291.42493	0.111666E-06
60	0.95707	-0.02870	2584.88989	84.05492	286.34775	0.111715E-06
61	0.96390	-0.02493	2585.05591	84.09499	280.88217	0.111762E-06
62	0.97006	-0.02152	2585.21387	84.13226	275.05801	0.111806E-06
63	0.97559	-0.01846	2585.35620	84.16397	268.98172	0.111843E-06
64	0.98057	-0.01571	2585.53589	84.19446	262.59348	0.111877E-06
65	0.98503	-0.01324	2585.63086	84.21768	255.80505	0.111904E-06
66	0.98904	-0.01103	2585.53101	84.22347	248.63593	0.111916E-06
67	0.99262	-0.00904	2585.49756	84.22507	240.79561	0.111919E-06
68	0.99584	-0.00726	2585.38135	84.25450	231.87990	0.111962E-06
69	0.99864	-0.00547	2574.78662	83.69421	224.08827	0.111606E-06

Pressure Surface Properties

70	1.00013	-0.00276	2484.58984	82.81883	209.74319	0.113822E-06
71	1.00000	0.00000	1308.60144	84.54470	182.04121	0.173454E-06

Span Station: 33		Span (in %)		45-7142%		
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
1	0.00000	0.00000	2571.87453	88.26670	150.60373	0.117044E-06
2	-0.00177	-0.00192	2595.07495	88.43606	164.39595	0.117146E-06
3	-0.00366	-0.00416	2594.87280	88.27288	183.55292	0.116938E-06
4	-0.00564	-0.00675	2592.88696	88.14924	203.50586	0.116850E-06
5	-0.00770	-0.00977	2591.59302	88.03473	226.59581	0.116748E-06
6	-0.00980	-0.01328	2590.26221	87.89346	252.98773	0.116611E-06
7	-0.01186	-0.01734	2588.91821	87.72381	282.38907	0.116437E-06
8	-0.01381	-0.02203	2587.14111	87.51711	314.58368	0.116231E-06
9	-0.01554	-0.02742	2584.96167	87.26583	349.00510	0.115980E-06
10	-0.01690	-0.03357	2582.49585	86.98019	383.11697	0.115694E-06
11	-0.01769	-0.04053	2579.86206	86.66803	415.10889	0.115379E-06
12	-0.01767	-0.04831	2577.02661	86.33350	443.02121	0.115041E-06
13	-0.01654	-0.05686	2574.84766	86.00033	464.11630	0.114759E-06
14	-0.01396	-0.06605	2572.13916	85.72912	470.56760	0.114419E-06
15	-0.00957	-0.07564	2571.97534	85.66357	463.72632	0.114338E-06
16	-0.00389	-0.08575	2575.24805	85.93779	458.56558	0.114580E-06
17	0.00260	-0.09675	2576.77026	86.02510	462.91537	0.114639E-06
18	0.01002	-0.10866	2576.67334	85.95264	473.75735	0.114546E-06
19	0.01848	-0.12149	2576.17554	85.84139	488.45828	0.114417E-06
20	0.02811	-0.13523	2575.35034	85.69488	506.74197	0.114253E-06
21	0.03907	-0.14986	2574.13184	85.50529	528.55011	0.114046E-06
22	0.05149	-0.16533	2572.47778	85.26713	554.27155	0.113790E-06
23	0.06554	-0.18156	2570.27686	84.98828	584.97723	0.113474E-06
24	0.08135	-0.19843	2567.40869	84.59474	622.84235	0.113082E-06
25	0.09907	-0.21580	2563.75659	84.12623	671.03351	0.112591E-06
26	0.11884	-0.23346	2558.10254	83.42829	729.04785	0.111866E-06
27	0.14127	-0.25054	2551.18579	82.55893	791.75861	0.110955E-06
28	0.16664	-0.26620	2544.80298	81.68064	850.36328	0.110008E-06
29	0.19489	-0.27986	2538.27954	80.73218	904.95819	0.108967E-06
30	0.22581	-0.29089	2532.84473	79.84119	955.56610	0.107960E-06
31	0.25907	-0.29867	2529.70654	79.13287	993.79419	0.107115E-06
32	0.29415	-0.30268	2529.21484	78.65405	1013.47974	0.106484E-06
33	0.33043	-0.30244	2532.35889	78.49374	1010.25031	0.106155E-06
34	0.36715	-0.29767	2539.85938	78.67064	971.34637	0.106128E-06
35	0.40369	-0.28897	2553.96289	79.55605	892.20148	0.106821E-06
36	0.44015	-0.27895	2566.44019	80.59386	801.23004	0.107768E-06
37	0.47630	-0.26783	2571.44800	81.09320	725.79547	0.108825E-06
38	0.51186	-0.25573	2573.96875	81.38576	668.65668	0.108557E-06
39	0.54659	-0.24275	2575.71460	81.62074	622.97339	0.108808E-06
40	0.58025	-0.22904	2577.12183	81.83471	584.12524	0.109042E-06
41	0.61264	-0.21477	2578.31396	82.03500	549.69086	0.109266E-06
42	0.64359	-0.20011	2579.40356	82.22827	517.50507	0.109485E-06
43	0.67297	-0.18521	2580.53198	82.41716	485.20120	0.109695E-06
44	0.70070	-0.17027	2582.06885	82.64324	450.79623	0.109941E-06
45	0.72691	-0.15580	2583.66821	82.89564	416.28748	0.110219E-06
46	0.75170	-0.14212	2584.28564	83.08717	387.58115	0.110451E-06
47	0.77503	-0.12924	2584.31006	83.22585	366.82620	0.110634E-06
48	0.79686	-0.11719	2584.33545	83.34532	352.28207	0.110792E-06
49	0.81721	-0.10595	2584.24536	83.44357	342.12228	0.110926E-06
50	0.83611	-0.09552	2584.14819	83.52853	334.61166	0.111043E-06
51	0.85358	-0.08587	2584.06592	83.60342	328.66519	0.111145E-06
52	0.86967	-0.07698	2584.01831	83.67062	323.69864	0.111236E-06
53	0.88445	-0.06882	2584.00293	83.73080	319.42178	0.111317E-06
54	0.89798	-0.06134	2584.01440	83.78496	315.62634	0.111388E-06
55	0.91034	-0.05451	2584.02661	83.83323	312.08640	0.111455E-06
56	0.92159	-0.04830	2584.07595	83.88197	308.63223	0.111514E-06
57	0.93181	-0.04265	2584.20239	83.92599	305.13290	0.111569E-06
58	0.94108	-0.03753	2584.31763	83.96831	301.48764	0.111621E-06
59	0.94947	-0.03289	2584.47559	84.00906	297.63492	0.111669E-06
60	0.95705	-0.02849	2584.64136	84.04906	293.52228	0.111716E-06
61	0.96388	-0.02493	2584.81323	84.08789	289.10114	0.111762E-06
62	0.97004	-0.02152	2585.00293	84.12518	284.35223	0.111804E-06
63	0.97558	-0.01846	2585.19751	84.15994	279.30722	0.111843E-06
64	0.98055	-0.01571	2585.43091	84.19250	273.89996	0.111878E-06
65	0.98502	-0.01324	2585.48950	84.20929	268.17490	0.111898E-06
66	0.98903	-0.01103	2585.41846	84.21673	261.77792	0.111911E-06
67	0.99262	-0.00904	2585.47705	84.22641	254.21649	0.111921E-06
68	0.99583	-0.00726	2585.33350	84.25478	245.28944	0.111964E-06
69	0.99864	-0.00547	2573.93237	83.66308	236.94021	0.111596E-06
70	1.00013	-0.00276	2475.51514	82.83639	222.40285	0.114198E-06
71	1.00000	0.00000	1168.67102	84.69607	194.11531	0.210451E-06

Pressure Surface Properties

Span Station: 34		Span (in %)		46.8570%				
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)		
1	0.00000	0.00000	2591.89111	88.26662	150.61562	0.117044E-06		
2	-0.00177	-0.00192	2595.06836	88.43569	164.40932	0.117146E-06		
3	-0.00366	-0.00416	2594.86768	88.27271	183.56435	0.116938E-06		
4	-0.00565	-0.00675	2592.88428	88.14915	203.51534	0.116850E-06		
5	-0.00771	-0.00977	2591.59082	88.03476	226.60217	0.116748E-06		
6	-0.00980	-0.01328	2590.26123	87.89358	252.99184	0.116611E-06		
7	-0.01187	-0.01734	2588.92090	87.72403	282.39111	0.116437E-06		
8	-0.01382	-0.02203	2587.14624	87.51746	314.58319	0.116231E-06		
9	-0.01556	-0.02742	2584.96802	87.26624	349.00784	0.115980E-06		
10	-0.01692	-0.03357	2582.50244	86.98059	383.12308	0.115694E-06		
11	-0.01771	-0.04053	2579.86841	86.66843	415.11453	0.115379E-06		
12	-0.01769	-0.04831	2577.03174	86.33376	443.02731	0.115041E-06		
13	-0.01657	-0.05686	2574.85156	86.06046	464.12497	0.114759E-06		
14	-0.01400	-0.06605	2572.14014	85.72897	470.57788	0.114419E-06		
15	-0.00961	-0.07564	2571.97290	85.66319	463.73682	0.114336E-06		
16	-0.00394	-0.08576	2575.24585	85.93754	458.57690	0.114580E-06		
17	0.00255	-0.09676	2576.76953	86.02500	462.92758	0.114639E-06		
18	0.00996	-0.10866	2576.67285	85.95256	473.77151	0.114546E-06		
19	0.01841	-0.12149	2576.17407	85.84127	488.47391	0.114417E-06		
20	0.02804	-0.13523	2575.34863	85.69478	506.75830	0.114253E-06		
21	0.03899	-0.14986	2574.13037	85.50520	528.56641	0.114046E-06		
22	0.05140	-0.16534	2572.47534	85.26703	554.28723	0.113790E-06		
23	0.06544	-0.18157	2570.27417	84.96821	584.99109	0.113474E-06		
24	0.08124	-0.19844	2567.40576	84.59472	622.85248	0.113082E-06		
25	0.09895	-0.21581	2563.75342	84.12627	671.03571	0.112591E-06		
26	0.11871	-0.23347	2558.09888	83.42841	729.03387	0.111867E-06		
27	0.14113	-0.25055	2551.18140	82.55909	791.72674	0.110955E-06		
28	0.16650	-0.26621	2544.79883	81.68097	850.29449	0.110008E-06		
29	0.19474	-0.27987	2538.27905	80.73302	904.86646	0.108968E-06		
30	0.22566	-0.29090	2532.85645	79.84343	955.41718	0.107963E-06		
31	0.25891	-0.29869	2529.72998	79.13641	993.57660	0.107119E-06		
32	0.29399	-0.30269	2529.24512	78.65847	1013.21222	0.106489E-06		
33	0.33027	-0.30245	2532.39551	78.49895	1009.91797	0.106161E-06		
34	0.36699	-0.29768	2539.90063	78.67645	970.94171	0.106135E-06		
35	0.40353	-0.28898	2554.00684	79.56225	891.71582	0.106828E-06		
36	0.44000	-0.27896	2566.47827	80.60044	800.63184	0.107776E-06		
37	0.47615	-0.26785	2571.50098	81.10101	725.08759	0.108265E-06		
38	0.51172	-0.25574	2574.05029	81.39581	667.88214	0.108567E-06		
39	0.54646	-0.24276	2575.81128	81.63366	622.19165	0.108822E-06		
40	0.58013	-0.22905	2577.22021	81.85040	583.46783	0.109060E-06		
41	0.61252	-0.21478	2578.39404	82.05297	549.38885	0.109288E-06		
42	0.64348	-0.20011	2579.44678	82.24773	517.81689	0.109509E-06		
43	0.67287	-0.18522	2580.53003	82.43716	486.35977	0.109722E-06		
44	0.70061	-0.17027	2582.02536	82.66332	452.94385	0.109969E-06		
45	0.72683	-0.15581	2583.59106	82.91647	419.43726	0.110249E-06		
46	0.75163	-0.14212	2584.19531	83.10986	391.52966	0.110484E-06		
47	0.77495	-0.12925	2584.20923	83.24986	371.31302	0.110670E-06		
48	0.79680	-0.11719	2584.22070	83.37002	357.13046	0.110829E-06		
49	0.81716	-0.10596	2584.12939	83.46928	347.15970	0.110964E-06		
50	0.83606	-0.09552	2584.03320	83.55502	339.72662	0.111082E-06		
51	0.85353	-0.08587	2583.94507	83.63011	333.85883	0.111185E-06		
52	0.86963	-0.07698	2583.88599	83.69599	329.07986	0.111275E-06		
53	0.88441	-0.06882	2583.85938	83.75375	325.14230	0.111352E-06		
54	0.89795	-0.06134	2583.84448	83.80465	321.87296	0.111421E-06		
55	0.91031	-0.05452	2583.80933	83.84956	319.11234	0.111482E-06		
56	0.92156	-0.04830	2583.80884	83.88873	316.75204	0.111534E-06		
57	0.93179	-0.04265	2583.83032	83.92210	314.80966	0.111577E-06		
58	0.94106	-0.03753	2583.81616	83.94933	313.30106	0.111614E-06		
59	0.94945	-0.03289	2583.79541	83.97119	312.26749	0.111644E-06		
60	0.95703	-0.02871	2583.76733	83.98952	311.67712	0.111669E-06		
61	0.96387	-0.02493	2583.74341	84.00246	311.44907	0.111687E-06		
62	0.97003	-0.02153	2583.65991	84.00892	311.52133	0.111699E-06		
63	0.97557	-0.01846	2583.52466	84.00945	311.75415	0.111705E-06		
64	0.98054	-0.01571	2583.40869	84.00493	311.96472	0.111703E-06		
65	0.98501	-0.01324	2583.10376	83.98175	312.20328	0.111683E-06		
66	0.98902	-0.01103	2582.58643	83.93648	312.27927	0.111642E-06		
67	0.99261	-0.00904	2582.19458	83.88968	311.49185	0.111594E-06		
68	0.99583	-0.00726	2581.69922	83.88060	308.70392	0.111600E-06		
69	0.99864	-0.00547	2581.80493	83.06023	305.78738	0.110979E-06		
70	1.00012	-0.00276	2487.44775	82.07297	297.16025	0.112687E-06		
71	1.00000	0.00000	1212.39221	83.71301	276.59341	0.202570E-06		

Span Station: 35 Span (in %) 48.5712%
 I X/C Y/C Temp. (F) Press. (psi) Vel. (ft/s) den. (lbm/in³)

Pressure Surface Properties

1	0.00000	0.00000	2591.88721	88.26637	150.62390	0.117043E-06
2	-0.00177	-0.00192	2595.06201	88.43536	164.41808	0.117146E-06
3	-0.00366	-0.00416	2594.86304	88.27258	183.57002	0.116938E-06
4	-0.00565	-0.00675	2592.88232	88.14913	203.51910	0.116850E-06
5	-0.00772	-0.00978	2591.58838	88.03481	226.60396	0.116748E-06
6	-0.00981	-0.01328	2590.26074	87.89372	252.99199	0.116611E-06
7	-0.01188	-0.01734	2588.92285	87.72427	282.39001	0.116438E-06
8	-0.01384	-0.02203	2587.15015	87.51785	314.57993	0.116231E-06
9	-0.01558	-0.02742	2584.97339	87.26672	349.00705	0.115981E-06
10	-0.01694	-0.03358	2582.50781	86.98107	383.12546	0.115695E-06
11	-0.01774	-0.04053	2579.87476	86.66888	415.11780	0.115379E-06
12	-0.01773	-0.04831	2577.03638	86.33403	443.03146	0.115041E-06
13	-0.01662	-0.05686	2574.85498	86.06060	464.13193	0.114681E-06
14	-0.01405	-0.06606	2572.14038	85.72881	470.58701	0.114419E-06
15	-0.00967	-0.07584	2571.96948	85.66280	463.74692	0.114337E-06
16	-0.00401	-0.08576	2575.24365	85.93731	458.58817	0.114580E-06
17	0.00247	-0.09676	2576.76855	86.02489	462.94016	0.114639E-06
18	0.00987	-0.10867	2576.67163	85.95248	473.78616	0.114546E-06
19	0.01831	-0.12150	2576.17236	85.84116	488.48947	0.114417E-06
20	0.02793	-0.13524	2575.34692	85.69467	506.77481	0.114253E-06
21	0.03887	-0.14987	2574.12842	85.50510	528.58417	0.114046E-06
22	0.05127	-0.16535	2572.47339	85.26694	554.30487	0.113790E-06
23	0.06529	-0.18158	2570.27177	84.96813	585.00720	0.113474E-06
24	0.08108	-0.19845	2567.40308	84.59468	622.86469	0.113082E-06
25	0.09878	-0.21582	2563.75049	84.12634	671.03955	0.112592E-06
26	0.11852	-0.23399	2558.09570	83.42854	729.02094	0.111867E-06
27	0.14093	-0.25056	2551.17749	82.55927	791.67480	0.110956E-06
28	0.16628	-0.26623	2544.79834	81.68143	850.22308	0.110009E-06
29	0.19451	-0.27999	2538.28296	80.73382	904.77667	0.108969E-06
30	0.22542	-0.29092	2532.87329	79.84556	955.27631	0.107965E-06
31	0.25866	-0.29870	2529.75977	79.14006	993.36060	0.107122E-06
32	0.29374	-0.30271	2529.28198	78.66302	1012.94067	0.106494E-06
33	0.33002	-0.30247	2532.43774	78.50433	1009.57855	0.106167E-06
34	0.36675	-0.29770	2539.94727	78.68247	970.53662	0.106141E-06
35	0.40330	-0.28900	2554.05200	79.56844	891.26361	0.106834E-06
36	0.43977	-0.27897	2566.50830	80.60622	800.14404	0.107782E-06
37	0.47593	-0.26786	2571.52588	81.10640	724.59601	0.108271E-06
38	0.51152	-0.25575	2574.08228	81.40086	667.40100	0.108573E-06
39	0.54626	-0.24277	2575.84595	81.63866	621.71710	0.108827E-06
40	0.57994	-0.22907	2577.25586	81.85537	583.00153	0.109065E-06
41	0.61235	-0.21480	2578.43018	82.05788	548.92340	0.109293E-06
42	0.64332	-0.20013	2579.48730	82.25266	517.32141	0.109514E-06
43	0.67272	-0.18523	2580.58301	82.44218	485.77283	0.109727E-06
44	0.70047	-0.17029	2582.10059	82.66843	452.18564	0.109973E-06
45	0.72670	-0.15582	2583.69238	82.92146	418.41226	0.110252E-06
46	0.75151	-0.14213	2584.31860	83.11436	390.17972	0.110486E-06
47	0.77485	-0.12926	2584.35400	83.25408	369.63742	0.110670E-06
48	0.79670	-0.11720	2584.38721	83.37420	355.11191	0.110829E-06
49	0.81707	-0.10596	2584.30811	83.47314	344.82642	0.110963E-06
50	0.83598	-0.09553	2584.22314	83.55864	337.15207	0.111080E-06
51	0.85346	-0.08588	2584.14038	83.63378	331.06265	0.111183E-06
52	0.86957	-0.07699	2584.09814	83.70038	326.02670	0.111273E-06
53	0.88436	-0.06882	2584.09180	83.75894	321.78629	0.111351E-06
54	0.89790	-0.06135	2584.08203	83.81050	318.16525	0.111420E-06
55	0.91027	-0.05452	2584.08179	83.85654	314.97495	0.111481E-06
56	0.92152	-0.04830	2584.09106	83.89713	312.10007	0.111535E-06
57	0.93175	-0.04266	2584.09473	83.93217	309.55154	0.111581E-06
58	0.94103	-0.03753	2584.08008	83.96112	307.33847	0.111620E-06
59	0.94942	-0.03290	2584.05347	83.98454	305.50095	0.111652E-06
60	0.95701	-0.02871	2584.02344	84.00407	304.02167	0.111679E-06
61	0.96385	-0.02493	2583.98828	84.01749	302.85605	0.111698E-06
62	0.97001	-0.02153	2583.86646	84.02316	301.96887	0.111710E-06
63	0.97555	-0.01846	2583.67480	84.02011	301.27274	0.111713E-06
64	0.98053	-0.01571	2583.49805	84.01286	300.59195	0.111710E-06
65	0.98500	-0.01324	2583.21631	83.99483	299.84961	0.111697E-06
66	0.98901	-0.01103	2582.66943	83.94736	299.18814	0.111654E-06
67	0.99260	-0.00904	2582.18774	83.89218	298.09827	0.111598E-06
68	0.99582	-0.00726	2581.71899	83.88363	295.27130	0.111604E-06
69	0.99863	-0.00547	2581.94341	83.09496	292.81335	0.110991E-06
70	1.00012	-0.00276	2498.32202	82.06185	284.39792	0.112258E-06
71	1.00000	0.00000	1369.16199	83.55774	262.80264	0.184865E-06

Span Station: 36 Span (in %)		49.7140%				
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)
1	0.00000	0.00000	2591.88330	88.26608	150.62938	0.117043E-06
2	-0.00178	-0.00192	2595.05542	88.43497	164.42441	0.117145E-06
3	-0.00367	-0.00416	2594.85791	88.27239	183.57350	0.116938E-06
4	-0.00566	-0.00675	2592.87964	88.14909	203.52065	0.116850E-06
5	-0.00772	-0.00978	2591.58618	88.03487	226.60289	0.116748E-06

Pressure Surface Properties

6	-0.00982	-0.01328	2590.25977	87.89385	252.98906	0.116612E-06
7	-0.01189	-0.01734	2588.92456	87.72452	282.38632	0.116438E-06
8	-0.01385	-0.02203	2587.15356	87.51823	314.57468	0.116232E-06
9	-0.01560	-0.02742	2584.97778	87.26714	349.00443	0.115981E-06
10	-0.01696	-0.03358	2582.51270	86.98148	383.12704	0.115695E-06
11	-0.01776	-0.04054	2579.87988	86.66927	415.12027	0.115380E-06
12	-0.01776	-0.04831	2577.04004	86.33428	443.03418	0.115041E-06
13	-0.01665	-0.05686	2574.85840	86.06077	464.13724	0.114759E-06
14	-0.01409	-0.06606	2572.14087	85.72871	470.59509	0.114419E-06
15	-0.00971	-0.07565	2571.96655	85.66244	463.75610	0.114337E-06
16	-0.00405	-0.08577	2575.24121	85.93709	458.59818	0.114580E-06
17	0.00242	-0.09677	2576.76733	86.02481	462.95084	0.114639E-06
18	0.00981	-0.10868	2576.67017	85.95238	473.79807	0.114546E-06
19	0.01825	-0.12150	2576.17041	85.84106	488.50204	0.114417E-06
20	0.02786	-0.13525	2575.34448	85.69458	506.78775	0.114252E-06
21	0.03879	-0.14988	2574.12598	85.50501	528.59680	0.114046E-06
22	0.05118	-0.16535	2572.47095	85.26687	554.31635	0.113790E-06
23	0.06519	-0.18158	2570.26904	84.96809	585.01654	0.113474E-06
24	0.08098	-0.19846	2567.39941	84.59469	622.86957	0.113082E-06
25	0.09866	-0.21583	2563.74707	84.12643	671.03546	0.112592E-06
26	0.11840	-0.23349	2558.09180	83.42872	728.99927	0.111867E-06
27	0.14079	-0.25057	2551.17310	82.55952	791.62354	0.110956E-06
28	0.16616	-0.26624	2544.79639	81.68201	850.14154	0.110010E-06
29	0.19436	-0.27990	2538.28394	80.73470	904.67798	0.108970E-06
30	0.22526	-0.29093	2532.88647	79.84770	955.12817	0.107967E-06
31	0.25850	-0.29872	2529.78760	79.14377	993.13605	0.107126E-06
32	0.29358	-0.30272	2529.31787	78.66775	1012.65582	0.106499E-06
33	0.32986	-0.30248	2532.48145	78.50999	1009.22076	0.106173E-06
34	0.36659	-0.29771	2539.99536	78.68884	970.11932	0.106148E-06
35	0.40314	-0.28901	2554.09521	79.57477	890.83344	0.106841E-06
36	0.43962	-0.27899	2566.53711	80.61150	799.73724	0.107788E-06
37	0.47579	-0.26787	2571.54370	81.11034	724.22516	0.108276E-06
38	0.51138	-0.25576	2574.08398	81.40261	667.03931	0.108575E-06
39	0.54613	-0.24278	2575.82861	81.63754	621.32849	0.108826E-06
40	0.57982	-0.22908	2577.23145	81.85146	582.47992	0.109016E-06
41	0.61223	-0.21480	2578.41284	82.05157	548.05914	0.109285E-06
42	0.64321	-0.20013	2579.49561	82.24474	515.86798	0.109503E-06
43	0.67262	-0.18524	2580.63086	82.43356	483.50943	0.109714E-06
44	0.70038	-0.17029	2582.18628	82.65935	448.98331	0.109958E-06
45	0.72662	-0.15582	2583.80811	82.91109	414.26624	0.110234E-06
46	0.75143	-0.14214	2584.44604	83.10192	385.27625	0.110465E-06
47	0.77478	-0.12926	2584.49316	83.24033	364.21201	0.110647E-06
48	0.79664	-0.11720	2584.54004	83.35986	349.30643	0.110804E-06
49	0.81701	-0.10597	2584.46289	83.45788	338.77740	0.110937E-06
50	0.83593	-0.09553	2584.37891	83.54266	330.96100	0.111053E-06
51	0.85341	-0.08588	2584.30786	83.61773	324.72205	0.111155E-06
52	0.86953	-0.07699	2584.27783	83.68578	319.42731	0.111247E-06
53	0.88432	-0.06883	2584.28735	83.74689	314.77020	0.111328E-06
54	0.89787	-0.06135	2584.31226	83.80193	310.53784	0.111400E-06
55	0.91024	-0.05452	2584.36426	83.85345	306.48593	0.111467E-06
56	0.92150	-0.04831	2584.43994	83.90179	302.44995	0.111528E-06
57	0.93173	-0.04266	2584.52271	83.94740	298.31335	0.111586E-06
58	0.94101	-0.03753	2584.64038	83.99109	293.97653	0.111639E-06
59	0.94941	-0.03290	2584.79370	84.03292	289.37521	0.111689E-06
60	0.95699	-0.02871	2584.95386	84.07350	284.46194	0.111737E-06
61	0.96383	-0.02493	2585.11890	84.11220	279.20682	0.111783E-06
62	0.97000	-0.02153	2585.26338	84.14806	273.60349	0.111825E-06
63	0.97554	-0.01846	2585.39673	84.17877	267.70883	0.111861E-06
64	0.98052	-0.01571	2585.56104	84.20851	261.44870	0.111895E-06
65	0.98500	-0.01324	2585.62549	84.23101	254.78595	0.111922E-06
66	0.98901	-0.01103	2585.56763	84.23681	247.78215	0.111932E-06
67	0.99260	-0.00904	2585.58643	84.23873	240.15947	0.111934E-06
68	0.99582	-0.00726	2585.49634	84.26694	231.49431	0.111975E-06
69	0.99863	-0.00547	2575.35571	83.70997	223.82686	0.111606E-06
70	1.00012	-0.00276	2490.32495	82.85144	209.57704	0.113645E-06
71	1.00000	0.00000	1332.96045	84.52827	182.55174	0.190788E-06

Span Station: 37 Span (in %) 51.42862

I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
1	0.00000	0.00000	2591.87891	88.26582	150.63280	0.117043E-06
2	-0.00178	-0.00192	2595.04883	88.43462	164.42831	0.117145E-06
3	-0.00367	-0.00416	2594.85303	88.27224	183.57515	0.116938E-06
4	-0.00566	-0.00675	2592.87671	88.14902	203.52110	0.116850E-06
5	-0.00773	-0.00978	2591.58325	88.03490	226.60106	0.116748E-06
6	-0.00983	-0.01328	2590.25854	87.89400	252.98476	0.116612E-06
7	-0.01191	-0.01734	2588.92603	87.72478	282.38089	0.116438E-06
8	-0.01387	-0.02203	2587.15678	87.51864	314.56863	0.116232E-06
9	-0.01562	-0.02743	2584.98218	87.26759	349.00183	0.115981E-06
10	-0.01699	-0.03358	2582.51733	86.98194	383.12805	0.115695E-06

Pressure Surface Properties

11	-0.01780	-0.04054	2579.88477	86.66972	415.12195	0.115380E-06
12	-0.01780	-0.04832	2577.04468	86.33460	443.03662	0.115041E-06
13	-0.01669	-0.05687	2574.86133	86.06096	464.14359	0.114759E-06
14	-0.01414	-0.06606	2572.14136	85.72862	470.60568	0.114419E-06
15	-0.00977	-0.07565	2571.96313	85.66210	463.76797	0.114337E-06
16	-0.00412	-0.08577	2575.23628	85.93688	458.60910	0.114580E-06
17	0.00234	-0.09677	2576.76587	86.02473	462.96109	0.114639E-06
18	0.00972	-0.10868	2576.66870	85.95231	473.80942	0.114546E-06
19	0.01815	-0.12151	2576.16895	85.84099	488.53477	0.114417E-06
20	0.02775	-0.13525	2575.34277	85.69451	506.80099	0.114252E-06
21	0.03867	-0.14989	2574.12329	85.50494	528.60907	0.114046E-06
22	0.05105	-0.16536	2572.46753	85.26681	554.32727	0.113790E-06
23	0.06505	-0.18159	2570.26489	84.96806	585.02496	0.113474E-06
24	0.08082	-0.19847	2567.39551	84.59471	622.87390	0.113082E-06
25	0.09849	-0.21584	2563.74292	84.12653	671.03131	0.112592E-06
26	0.11821	-0.23351	2558.08740	83.42889	728.97748	0.111868E-06
27	0.14059	-0.25059	2551.16821	82.55978	791.57208	0.110957E-06
28	0.16592	-0.26625	2544.79126	81.68247	850.06079	0.110011E-06
29	0.19413	-0.27992	2538.28149	80.73572	904.57343	0.108972E-06
30	0.22503	-0.29094	2532.89478	79.84999	954.96655	0.107970E-06
31	0.25826	-0.29873	2529.80859	79.14740	992.90045	0.107131E-06
32	0.29333	-0.30274	2529.34814	78.67245	1012.36572	0.106504E-06
33	0.32961	-0.30250	2532.51904	78.51559	1008.85376	0.106179E-06
34	0.36635	-0.29773	2540.03735	78.69500	969.67865	0.106155E-06
35	0.40291	-0.28903	2554.13794	79.58109	890.34430	0.106848E-06
36	0.43939	-0.27900	2566.57788	80.61765	799.18768	0.107795E-06
37	0.47557	-0.26789	2571.59204	81.11677	723.59448	0.108283E-06
38	0.51117	-0.25578	2574.13452	81.40939	666.32300	0.108583E-06
39	0.54594	-0.24280	2575.87085	81.64431	620.55634	0.108834E-06
40	0.57963	-0.22909	2577.26563	81.85811	581.67474	0.109068E-06
41	0.61206	-0.21482	2578.44092	82.05816	547.23187	0.109293E-06
42	0.64305	-0.20014	2579.51831	82.25125	515.04150	0.109511E-06
43	0.67247	-0.18525	2580.64380	82.43990	482.73584	0.109722E-06
44	0.70024	-0.17030	2582.18066	82.66529	448.33206	0.109966E-06
45	0.72649	-0.15583	2583.77344	82.91660	413.80603	0.110243E-06
46	0.75132	-0.14214	2584.38818	83.18738	385.02969	0.110474E-06
47	0.77468	-0.12927	2584.41919	83.24590	364.16687	0.110657E-06
48	0.79654	-0.11721	2584.44946	83.36544	349.45654	0.110815E-06
49	0.81693	-0.10597	2584.36426	83.46366	339.08731	0.110948E-06
50	0.83585	-0.09554	2584.27490	83.54866	331.37814	0.111065E-06
51	0.85334	-0.08589	2584.20557	83.62375	325.22195	0.111167E-06
52	0.86946	-0.07700	2584.16748	83.69126	320.02655	0.111258E-06
53	0.88427	-0.06883	2584.16406	83.75188	315.49832	0.111339E-06
54	0.89782	-0.06135	2584.19336	83.80679	311.41510	0.111411E-06
55	0.91019	-0.05452	2584.24731	83.85771	307.57233	0.111477E-06
56	0.92146	-0.04831	2584.31445	83.90469	303.83353	0.111536E-06
57	0.93170	-0.04266	2584.39331	83.94912	300.05179	0.111593E-06
58	0.94098	-0.03754	2584.50464	83.99181	296.13235	0.111645E-06
59	0.94938	-0.03290	2584.65625	84.03238	292.05777	0.111694E-06
60	0.95697	-0.02871	2584.82568	84.07168	287.77863	0.111740E-06
61	0.96381	-0.02493	2584.99780	84.10934	283.24759	0.111783E-06
62	0.96998	-0.02153	2585.16577	84.14487	278.42996	0.111825E-06
63	0.97553	-0.01847	2585.33569	84.17736	273.31232	0.111861E-06
64	0.98051	-0.01571	2585.51099	84.20811	267.80084	0.111895E-06
65	0.98499	-0.01324	2585.51050	84.22240	262.02795	0.111915E-06
66	0.98900	-0.01103	2585.49048	84.22852	255.72107	0.111924E-06
67	0.99259	-0.00904	2585.59937	84.23820	248.40375	0.111933E-06
68	0.99581	-0.00727	2585.48242	84.26458	239.87663	0.111972E-06
69	0.99863	-0.00547	2574.59863	83.68558	232.01155	0.111601E-06
70	1.00012	-0.00276	2480.27051	82.85604	218.02434	0.114040E-06
71	1.00000	0.00000	1173.42859	84.69157	191.05574	0.209826E-06

Span	Station:	38	Span (in %)	52.5710%	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
I	X/C		Y/C					
1	0.00000		0.00000	2591.87549	88.26558	150.63678	0.117043E-06	
2	-0.00178		-0.00192	2595.04346	88.43432	164.43275	0.117145E-06	
3	-0.00367		-0.00416	2594.84888	88.27212	183.57697	0.116938E-06	
4	-0.00567		-0.00676	2592.87427	88.14899	203.52132	0.116850E-06	
5	-0.00774		-0.00978	2591.58105	88.03497	226.59924	0.116748E-06	
6	-0.00984		-0.01328	2590.25806	87.89417	252.98097	0.116612E-06	
7	-0.01192		-0.01735	2588.92822	87.72506	282.37619	0.116439E-06	
8	-0.01388		-0.02204	2587.16089	87.51904	314.56284	0.116232E-06	
9	-0.01563		-0.02743	2584.98706	87.26806	348.99844	0.115982E-06	
10	-0.01701		-0.03358	2582.52271	86.98243	383.12717	0.115696E-06	
11	-0.01782		-0.04054	2579.89063	86.67017	415.12122	0.115380E-06	
12	-0.01782		-0.04832	2577.04907	86.33490	443.03662	0.115042E-06	
13	-0.01669		-0.05687	2574.86523	86.06116	464.14709	0.114759E-06	
14	-0.01414		-0.06607	2572.14233	85.72855	470.61368	0.114418E-06	
15	-0.00978		-0.07565	2571.96045	85.66178	463.77762	0.114336E-06	

Pressure Surface Properties

16	-0.00417	-0.08577	2575.23657	85.93670	458.61832	0.114579E-06
17	0.00229	-0.09678	2576.76514	86.02468	462.97095	0.114639E-06
18	0.00966	-0.10864	2576.66772	85.95225	473.82129	0.114546E-06
19	0.01808	-0.12151	2576.16821	85.84092	488.52768	0.114417E-06
20	0.02767	-0.13526	2575.34180	85.69445	506.81357	0.114252E-06
21	0.03858	-0.14989	2574.12158	85.50490	528.62048	0.114046E-06
22	0.05096	-0.16537	2572.46436	85.26677	554.33722	0.113790E-06
23	0.06495	-0.18160	2570.26172	84.98804	585.03247	0.113474E-06
24	0.08071	-0.19848	2567.39209	84.59475	622.87701	0.113082E-06
25	0.09837	-0.21585	2563.73975	84.12666	671.02588	0.112593E-06
26	0.11808	-0.23352	2558.08472	83.49212	728.95508	0.111868E-06
27	0.14045	-0.25060	2551.16553	82.56007	791.52002	0.110957E-06
28	0.16578	-0.26627	2544.78711	81.68291	849.97894	0.110011E-06
29	0.19398	-0.27993	2538.28027	80.73689	904.46075	0.108973E-06
30	0.22487	-0.29076	2532.90381	79.85248	954.79022	0.107973E-06
31	0.25810	-0.29874	2529.82813	79.15109	992.65137	0.107135E-06
32	0.29317	-0.30275	2529.37769	78.67726	1012.06122	0.106510E-06
33	0.32945	-0.30251	2532.55518	78.52123	1008.47748	0.106186E-06
34	0.36619	-0.29774	2540.07690	78.70110	969.23566	0.106122E-06
35	0.40275	-0.28904	2554.17773	79.58727	889.84772	0.106855E-06
36	0.43924	-0.27901	2566.61816	80.62374	798.60846	0.107802E-06
37	0.47543	-0.26790	2571.64087	81.12333	722.91211	0.108290E-06
38	0.51103	-0.25579	2574.19409	81.41698	665.53705	0.108591E-06
39	0.54580	-0.24281	2575.93921	81.65322	619.71686	0.108843E-06
40	0.57951	-0.22910	2577.33838	81.86872	580.88000	0.109080E-06
41	0.61194	-0.21462	2578.50830	82.07058	546.62103	0.109307E-06
42	0.64294	-0.20015	2579.57202	82.26503	514.79071	0.109527E-06
43	0.67237	-0.18526	2580.67358	82.45441	483.02121	0.109740E-06
44	0.70015	-0.17031	2582.18164	82.68012	449.26779	0.109986E-06
45	0.72641	-0.15584	2583.74487	82.93197	415.41238	0.110264E-06
46	0.75124	-0.14215	2584.34644	83.12396	387.18594	0.110498E-06
47	0.77461	-0.12927	2584.37109	83.26348	366.69510	0.110682E-06
48	0.79648	-0.11722	2584.39429	83.38361	352.22717	0.110841E-06
49	0.81687	-0.10598	2584.31079	83.48269	341.98721	0.110976E-06
50	0.83580	-0.09554	2584.22607	83.56853	334.32318	0.111093E-06
51	0.85330	-0.08589	2584.15796	83.64411	328.18820	0.111196E-06
52	0.86942	-0.07700	2584.11768	83.71112	323.08203	0.111286E-06
53	0.88423	-0.06883	2584.10449	83.77062	318.75186	0.111366E-06
54	0.89778	-0.06136	2584.11279	83.82369	315.00076	0.111436E-06
55	0.91016	-0.05453	2584.13306	83.87103	311.68903	0.111498E-06
56	0.92143	-0.04831	2584.15088	83.91261	308.73419	0.111553E-06
57	0.93167	-0.04266	2584.17114	83.94936	306.05338	0.111601E-06
58	0.94096	-0.03754	2584.19409	83.98252	303.60794	0.111644E-06
59	0.94936	-0.03270	2584.22583	84.01180	301.40283	0.111682E-06
60	0.95695	-0.02811	2584.26733	84.03764	299.44022	0.111715E-06
61	0.96380	-0.02493	2584.31152	84.05932	297.72443	0.111742E-06
62	0.96997	-0.02153	2584.31836	84.07666	296.19669	0.111765E-06
63	0.97552	-0.01847	2584.28052	84.08910	294.76855	0.111783E-06
64	0.98050	-0.01572	2584.24023	84.09873	293.19885	0.111797E-06
65	0.98498	-0.01325	2584.06543	84.09291	291.46988	0.111796E-06
66	0.98899	-0.01103	2583.80518	84.07307	289.35269	0.111779E-06
67	0.99259	-0.00904	2583.70435	84.05963	286.21048	0.111765E-06
68	0.99581	-0.00727	2583.28418	84.06375	281.50220	0.111786E-06
69	0.99862	-0.00547	2571.88867	83.36763	276.32553	0.111277E-06
70	1.00012	-0.00276	2491.85376	82.49669	264.68979	0.113100E-06
71	1.00000	0.00000	1198.13330	84.18739	242.73537	0.205470E-06

Span Station: 39		Span (in %)		54.2855%			
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)	
1	0.00000	0.00000	2591.87256	88.26534	150.63615	0.117043E-06	
2	-0.00178	-0.00192	2595.03833	88.43399	164.43275	0.117145E-06	
3	-0.00368	-0.00416	2594.84497	88.27197	183.57472	0.116938E-06	
4	-0.00567	-0.00676	2592.87256	88.14896	203.51715	0.116850E-06	
5	-0.00774	-0.00978	2591.57910	88.03506	226.59227	0.116748E-06	
6	-0.00985	-0.01328	2590.25757	87.89434	252.97255	0.116612E-06	
7	-0.01193	-0.01735	2588.93066	87.72533	282.36752	0.116439E-06	
8	-0.01390	-0.02204	2587.16504	87.51946	314.55249	0.116233E-06	
9	-0.01565	-0.02743	2584.99219	87.26853	348.99094	0.115982E-06	
10	-0.01704	-0.03358	2582.52808	86.98291	383.12317	0.115696E-06	
11	-0.01785	-0.04054	2579.89624	86.67062	415.11792	0.115381E-06	
12	-0.01786	-0.04832	2577.05347	86.33519	443.03415	0.115042E-06	
13	-0.01677	-0.05687	2574.86890	86.06136	464.14868	0.114759E-06	
14	-0.01423	-0.06607	2572.14331	85.72849	470.62125	0.114418E-06	
15	-0.00988	-0.07566	2571.95825	85.66147	463.78687	0.114336E-06	
16	-0.00424	-0.08578	2575.23486	85.93652	458.62491	0.114579E-06	
17	0.00221	-0.09678	2576.76465	86.02464	462.97690	0.114639E-06	
18	0.00958	-0.10864	2576.66724	85.95218	473.82950	0.114546E-06	
19	0.01798	-0.12152	2576.16724	85.84084	488.53674	0.114416E-06	
20	0.02756	-0.13527	2575.34058	85.69437	506.82254	0.114252E-06	

Pressure Surface Properties

21	0.03846	-0.14990	2574.12012	85.50483	528.62897	0.114046E-06
22	0.05082	-0.16538	2572.46265	85.26674	554.34479	0.113790E-06
23	0.06480	-0.18161	2570.25854	84.96803	585.03839	0.113474E-06
24	0.08055	-0.19849	2567.38867	84.59478	622.87891	0.113083E-06
25	0.09820	-0.21586	2563.73682	84.12679	671.01898	0.112593E-06
26	0.11789	-0.23353	2558.08179	83.42933	728.93018	0.111869E-06
27	0.14025	-0.25061	2551.16211	82.56037	791.46393	0.110958E-06
28	0.16556	-0.26628	2544.78394	81.68350	849.89044	0.110012E-06
29	0.19376	-0.27994	2538.27930	80.73798	904.34741	0.108975E-06
30	0.22464	-0.29097	2532.91406	79.85484	954.61993	0.107976E-06
31	0.25786	-0.29876	2529.85156	79.15492	992.40375	0.107139E-06
32	0.29293	-0.30276	2529.41016	78.68216	1011.75433	0.106515E-06
33	0.32921	-0.30253	2532.59448	78.52702	1008.09393	0.106192E-06
34	0.36595	-0.29776	2540.12134	78.70752	968.77728	0.106169E-06
35	0.40252	-0.28905	2554.22339	79.59388	889.33148	0.106862E-06
36	0.43902	-0.27903	2566.66113	80.63009	798.03143	0.107809E-06
37	0.47521	-0.26791	2571.68457	81.12973	722.28094	0.1088297E-06
38	0.51083	-0.25580	2574.23413	81.42345	664.86902	0.108598E-06
39	0.54561	-0.24282	2575.97241	81.65896	619.05688	0.108849E-06
40	0.57932	-0.22911	2577.37158	81.87374	580.23108	0.109085E-06
41	0.61177	-0.21484	2578.54932	82.07566	545.94464	0.109312E-06
42	0.64278	-0.20016	2579.62500	82.27027	514.05432	0.109533E-06
43	0.67222	-0.18527	2580.74219	82.45974	482.18372	0.109774E-06
44	0.70001	-0.17032	2582.26538	82.64540	448.28357	0.109990E-06
45	0.72628	-0.15585	2583.84497	82.93697	414.23184	0.110267E-06
46	0.75113	-0.14216	2584.46874	83.12844	385.78671	0.110499E-06
47	0.77450	-0.12928	2584.49780	83.26761	365.08737	0.110683E-06
48	0.79639	-0.11722	2584.53735	83.38759	350.40970	0.110841E-06
49	0.81678	-0.10598	2584.46313	83.48638	339.98746	0.110975E-06
50	0.83572	-0.09555	2584.38550	83.57200	332.19247	0.111092E-06
51	0.85323	-0.08590	2584.32568	83.64760	325.94522	0.111194E-06
52	0.86936	-0.07700	2584.29590	83.71526	320.69772	0.111285E-06
53	0.88417	-0.06884	2584.28662	83.77537	316.19449	0.111366E-06
54	0.89774	-0.06136	2584.29272	83.82865	312.24643	0.111436E-06
55	0.91012	-0.05453	2584.31396	83.87681	308.66171	0.111499E-06
56	0.92139	-0.04831	2584.33716	83.91994	305.32935	0.111556E-06
57	0.93164	-0.04264	2584.36133	83.95818	302.20062	0.111606E-06
58	0.94093	-0.03754	2584.39526	83.99264	299.23154	0.111650E-06
59	0.94934	-0.03290	2584.43237	84.02336	296.39767	0.111690E-06
60	0.95693	-0.02871	2584.46484	84.05041	293.71344	0.111725E-06
61	0.96378	-0.02494	2584.50146	84.07284	291.20453	0.111753E-06
62	0.96995	-0.02153	2584.48169	84.08999	288.84781	0.111777E-06
63	0.97550	-0.01847	2584.40308	84.10002	286.61044	0.111793E-06
64	0.98049	-0.01572	2584.34351	84.10806	284.24435	0.111806E-06
65	0.98497	-0.01325	2584.21484	84.10819	281.61768	0.111811E-06
66	0.98898	-0.01103	2583.91919	84.08712	278.81500	0.111794E-06
67	0.99258	-0.00904	2583.73828	84.06628	275.38660	0.111772E-06
68	0.99580	-0.00727	2583.35522	84.07194	270.65445	0.111794E-06
69	0.99862	-0.00547	2572.80493	83.40350	265.99426	0.111291E-06
70	1.00012	-0.00276	2501.74927	82.50918	254.70128	0.112739E-06
71	1.00000	0.00000	1348.26965	84.07601	232.21220	0.188161E-06

Span Station:	40	Span (in %)	55.4285%			
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
1	0.00000	0.00000	2591.86914	88.26509	150.63603	0.117042E-06
2	-0.00178	-0.00192	2595.03223	88.43366	164.43318	0.117145E-06
3	-0.00368	-0.00416	2594.84082	88.27184	183.57275	0.116938E-06
4	-0.00568	-0.00676	2592.87036	88.14895	203.51399	0.116850E-06
5	-0.00775	-0.00978	2591.57715	88.03515	226.58656	0.116749E-06
6	-0.00986	-0.01328	2590.25708	87.89454	252.96492	0.116613E-06
7	-0.01194	-0.01735	2588.93311	87.72562	282.35916	0.116439E-06
8	-0.01391	-0.02204	2587.16919	87.51989	314.54300	0.116233E-06
9	-0.01567	-0.02743	2584.99707	87.26902	348.98462	0.115983E-06
10	-0.01705	-0.03356	2582.53394	86.98342	383.12088	0.115697E-06
11	-0.01787	-0.04054	2579.90234	86.67110	415.11685	0.115381E-06
12	-0.01789	-0.04832	2577.05811	86.33551	443.03372	0.115042E-06
13	-0.01680	-0.05688	2574.87256	86.06157	464.15170	0.114780E-06
14	-0.01427	-0.06607	2572.14429	85.72845	470.62936	0.114418E-06
15	-0.00992	-0.07566	2571.95605	85.66119	463.79593	0.114336E-06
16	-0.00428	-0.08578	2575.23315	85.93636	458.63086	0.114579E-06
17	0.00216	-0.09679	2576.76416	86.02460	462.98148	0.114639E-06
18	0.00952	-0.10870	2576.66675	85.95216	473.83627	0.114546E-06
19	0.01792	-0.12153	2576.16650	85.84079	488.54440	0.114416E-06
20	0.02749	-0.13527	2575.33960	85.69433	508.83011	0.114252E-06
21	0.03838	-0.14991	2574.11841	85.50479	528.63629	0.114046E-06
22	0.05073	-0.16538	2572.45996	85.26672	554.35138	0.113790E-06
23	0.06470	-0.18162	2570.25562	84.96804	585.04321	0.113474E-06
24	0.08044	-0.19850	2567.38525	84.59484	622.87946	0.113083E-06
25	0.09808	-0.21587	2563.73364	84.12694	671.00995	0.112593E-06

Pressure Surface Properties

26	0.11777	-0.23354	2558.07886	83.42959	728.90161	0.111869E-06
27	0.14012	-0.25062	2551.15942	82.56072	791.40216	0.110958E-06
28	0.16542	-0.26629	2544.78369	81.68424	849.79498	0.110013E-06
29	0.19360	-0.27995	2538.28052	80.73906	904.23224	0.108976E-06
30	0.22448	-0.29098	2532.92700	79.85718	954.45215	0.107979E-06
31	0.25770	-0.29877	2529.87915	79.15890	992.15631	0.107144E-06
32	0.29276	-0.30278	2529.44580	78.68718	1011.44751	0.106521E-06
33	0.32904	-0.30254	2532.63818	78.53300	1007.70239	0.106198E-06
34	0.36579	-0.29777	2540.17114	78.71423	968.30353	0.106176E-06
35	0.40236	-0.28907	2554.27271	79.60073	888.81281	0.106870E-06
36	0.43887	-0.27904	2566.70923	80.63638	797.49023	0.107815E-06
37	0.47507	-0.26792	2571.72656	81.13544	721.74200	0.108303E-06
38	0.51069	-0.25581	2574.25732	81.42822	664.33722	0.108603E-06
39	0.54548	-0.24283	2575.98096	81.66238	618.50610	0.108854E-06
40	0.57920	-0.22912	2577.37402	81.87545	579.58307	0.109088E-06
41	0.61165	-0.21484	2578.55859	82.07556	545.07251	0.109312E-06
42	0.64267	-0.20017	2579.65283	82.26872	512.79858	0.109529E-06
43	0.67212	-0.18527	2580.79395	82.45720	480.39490	0.109739E-06
44	0.69992	-0.17032	2582.33716	82.64197	445.88712	0.109938E-06
45	0.72620	-0.15585	2583.92651	82.93218	411.24277	0.110258E-06
46	0.75105	-0.14216	2584.53906	83.12189	382.33105	0.110488E-06
47	0.77443	-0.12929	2584.57886	83.25983	361.33578	0.110670E-06
48	0.79632	-0.11723	2584.62109	83.37906	346.48703	0.110827E-06
49	0.81673	-0.10599	2584.54297	83.47690	335.99240	0.110959E-06
50	0.83567	-0.09555	2584.46118	83.56169	328.19745	0.111075E-06
51	0.85318	-0.08590	2584.39966	83.63683	321.96600	0.111177E-06
52	0.86932	-0.07701	2584.37549	83.70504	316.65567	0.111269E-06
53	0.88414	-0.06884	2584.37573	83.76629	311.97226	0.111350E-06
54	0.89770	-0.06136	2584.39673	83.82146	307.70306	0.111423E-06
55	0.91009	-0.05453	2584.44336	83.87325	303.58856	0.111490E-06
56	0.92137	-0.04832	2584.51758	83.92195	299.46292	0.111552E-06
57	0.93162	-0.04267	2584.62769	83.96799	295.21811	0.111609E-06
58	0.94091	-0.03754	2584.75757	84.01211	290.75345	0.111663E-06
59	0.94932	-0.03290	2584.90088	84.05449	286.00070	0.111714E-06
60	0.95672	-0.02871	2585.06128	84.09546	280.92166	0.111763E-06
61	0.96397	-0.02494	2585.22705	84.13428	275.50952	0.111808E-06
62	0.96994	-0.02153	2585.35742	84.17002	269.77130	0.111851E-06
63	0.97554	-0.01847	2585.49463	84.20030	263.75983	0.111886E-06
64	0.98048	-0.01572	2585.65796	84.22976	257.40176	0.111919E-06
65	0.98496	-0.01325	2585.72583	84.24999	250.75529	0.111944E-06
66	0.98898	-0.01103	2585.67188	84.25412	243.87358	0.111951E-06
67	0.99258	-0.00905	2585.64038	84.25503	236.46284	0.111953E-06
68	0.99580	-0.00727	2585.52466	84.28246	228.14001	0.111994E-06
69	0.99862	-0.00547	2575.37256	83.73075	221.06572	0.111633E-06
70	1.00011	-0.00276	2488.73901	82.87127	207.50679	0.113733E-06
71	1.00000	0.00000	1312.38123	84.59239	181.04559	0.143150E-06

Span Station:	41	Span (in %)	57.1427%			
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
1	0.00000	0.00000	2591.86597	88.26483	150.63480	0.117042E-06
2	-0.00178	-0.00192	2595.02612	88.43334	164.43254	0.117144E-06
3	-0.00368	-0.00416	2594.83643	88.27174	183.56940	0.116938E-06
4	-0.00568	-0.00676	2592.86890	88.14896	203.50902	0.116850E-06
5	-0.00776	-0.00978	2591.57520	88.03526	226.57872	0.116749E-06
6	-0.00987	-0.01328	2590.25659	87.89474	252.95491	0.116613E-06
7	-0.01195	-0.01735	2588.93555	87.72594	282.34857	0.116439E-06
8	-0.01393	-0.02204	2587.17310	87.52034	314.53165	0.116234E-06
9	-0.01569	-0.02743	2585.00171	87.26951	348.97745	0.115983E-06
10	-0.01708	-0.03359	2582.53955	86.98392	383.11807	0.115697E-06
11	-0.01791	-0.04055	2579.90796	86.67159	415.11502	0.115382E-06
12	-0.01793	-0.04833	2577.06250	86.33582	443.03311	0.115042E-06
13	-0.01685	-0.05688	2574.87622	86.06178	464.15540	0.114760E-06
14	-0.01432	-0.06608	2572.14575	85.72840	470.63892	0.114418E-06
15	-0.00998	-0.07567	2571.95410	85.66089	463.80615	0.114335E-06
16	-0.00435	-0.08579	2575.23193	85.93620	458.63620	0.114579E-06
17	0.00208	-0.09679	2576.76343	86.02456	462.98428	0.114639E-06
18	0.00943	-0.10870	2576.66602	85.95212	473.84045	0.114546E-06
19	0.01782	-0.12153	2576.16553	85.84075	488.54941	0.114416E-06
20	0.02738	-0.13528	2575.33813	85.69430	506.83536	0.114252E-06
21	0.03826	-0.14992	2574.11646	85.50478	528.64366	0.114046E-06
22	0.05060	-0.16539	2572.45752	85.26670	554.35645	0.113790E-06
23	0.06456	-0.18163	2570.25220	84.96806	585.04663	0.113474E-06
24	0.08028	-0.19851	2567.38184	84.59490	622.87866	0.113083E-06
25	0.09791	-0.21588	2563.73096	84.12710	670.99957	0.112593E-06
26	0.11758	-0.23355	2558.07690	83.42986	728.87225	0.111869E-06
27	0.13991	-0.25063	2551.15723	82.56109	791.34052	0.110959E-06
28	0.16520	-0.26630	2544.78394	81.68489	849.70306	0.110014E-06
29	0.19338	-0.27997	2538.28564	80.74018	904.12109	0.108978E-06
30	0.22424	-0.29100	2532.94482	79.85967	954.28424	0.107981E-06

Pressure Surface Properties

31	0.25746	-0.29879	2529.91040	79.16292	991.90820	0.107148E-06
32	0.27252	-0.30279	2529.48560	78.67222	1011.13770	0.106526E-06
33	0.32880	-0.30256	2532.68457	78.53892	1007.31543	0.106205E-06
34	0.36555	-0.29778	2540.22241	78.72085	967.84100	0.106183E-06
35	0.40213	-0.28908	2554.32275	79.60745	888.29266	0.106877E-06
36	0.43864	-0.27905	2566.76245	80.64262	796.91437	0.107822E-06
37	0.47485	-0.26794	2571.77881	81.14157	721.11652	0.108309E-06
38	0.51048	-0.25583	2574.27761	81.43442	663.66290	0.108610E-06
39	0.54528	-0.24284	2576.02222	81.66933	617.76733	0.108862E-06
40	0.57901	-0.22913	2577.41797	81.88328	578.79388	0.109097E-06
41	0.61148	-0.21486	2578.59448	82.08345	544.29706	0.109321E-06
42	0.64251	-0.20018	2579.67529	82.27638	512.10840	0.109539E-06
43	0.67197	-0.18528	2580.79321	82.46449	479.87454	0.109749E-06
44	0.69978	-0.17033	2582.30347	82.68871	445.62753	0.109993E-06
45	0.72607	-0.15586	2583.85571	82.93845	411.32983	0.110269E-06
46	0.75094	-0.14217	2584.44434	83.12826	382.78244	0.110500E-06
47	0.77433	-0.12929	2584.46924	83.26644	362.11313	0.110682E-06
48	0.79623	-0.11723	2584.49829	83.38577	347.55179	0.110840E-06
49	0.81664	-0.10599	2584.41431	83.48383	337.27536	0.110973E-06
50	0.83559	-0.09556	2584.32813	83.56881	329.62918	0.111090E-06
51	0.85311	-0.08590	2584.26025	83.64388	323.52347	0.111192E-06
52	0.86926	-0.07701	2584.22681	83.71133	318.37238	0.111283E-06
53	0.88408	-0.06884	2584.22168	83.77175	313.89120	0.111363E-06
54	0.89765	-0.06136	2584.24048	83.82618	309.87500	0.111435E-06
55	0.91005	-0.05454	2584.26440	83.87675	306.10513	0.111501E-06
56	0.92133	-0.04832	2584.33252	83.92361	302.44974	0.111561E-06
57	0.93158	-0.04267	2584.45435	83.96724	298.80499	0.111615E-06
58	0.94088	-0.03754	2584.57813	84.00896	295.05896	0.111665E-06
59	0.94929	-0.03291	2584.71118	84.04903	291.14719	0.111714E-06
60	0.95689	-0.02872	2584.86230	84.08794	287.02066	0.111760E-06
61	0.96375	-0.02494	2585.02710	84.12528	282.63657	0.111804E-06
62	0.96992	-0.02153	2585.18237	84.16064	277.95319	0.111845E-06
63	0.97548	-0.01847	2585.37939	84.19338	272.94388	0.111881E-06
64	0.98047	-0.01572	2585.56567	84.22491	267.53860	0.111916E-06
65	0.98495	-0.01325	2585.57324	84.23946	261.94449	0.111935E-06
66	0.98897	-0.01103	2585.56250	84.24561	255.90379	0.111944E-06
67	0.99257	-0.00905	2585.62500	84.25494	248.90147	0.111954E-06
68	0.99579	-0.00727	2585.47827	84.28172	240.66821	0.111975E-06
69	0.99861	-0.00547	2574.47412	83.69983	233.09233	0.111625E-06
70	1.00011	-0.00276	2479.39771	82.87177	219.23000	0.114095E-06
71	1.00000	0.00000	1177.24500	84.70747	192.42513	0.209377E-06

Span Station:	42 Span (in %)		58.2856%	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
I	X/C	Y/C	Temp. (F)			
1	0.00000	0.00000	2591.86206	88.26459	150.62863	0.117042E-06
2	-0.00178	-0.00192	2595.02026	88.43301	164.42628	0.117144E-06
3	-0.00368	-0.00416	2594.83179	88.27161	183.56062	0.116938E-06
4	-0.00569	-0.00676	2592.86646	88.14895	203.49901	0.116850E-06
5	-0.00776	-0.00978	2591.57300	88.03535	226.56671	0.116749E-06
6	-0.00987	-0.01328	2590.25635	87.89495	252.94151	0.116613E-06
7	-0.01196	-0.01735	2588.93774	87.72625	282.33499	0.116440E-06
8	-0.01394	-0.02204	2587.17700	87.52081	314.51700	0.116234E-06
9	-0.01571	-0.02743	2585.00684	87.27004	348.96606	0.115984E-06
10	-0.01710	-0.03359	2582.54492	86.98446	383.11087	0.115698E-06
11	-0.01793	-0.04055	2579.91431	86.67210	415.10901	0.115382E-06
12	-0.01795	-0.04833	2577.06714	86.33617	443.02820	0.115043E-06
13	-0.01688	-0.05688	2574.88013	86.06203	464.15475	0.114760E-06
14	-0.01436	-0.06608	2572.14673	85.72839	470.64392	0.114418E-06
15	-0.01002	-0.07567	2571.95190	85.66061	463.81314	0.114335E-06
16	-0.00440	-0.08579	2575.23047	85.93605	458.64120	0.114579E-06
17	0.00203	-0.09679	2576.76343	86.02454	462.98779	0.114639E-06
18	0.00937	-0.10871	2576.66528	85.95208	473.84494	0.114546E-06
19	0.01776	-0.12154	2576.16431	85.84071	488.55435	0.114416E-06
20	0.02731	-0.13528	2575.33691	85.69427	506.84055	0.114252E-06
21	0.03818	-0.14992	2574.11450	85.50475	528.64667	0.114046E-06
22	0.05051	-0.16540	2572.45483	85.26670	554.36066	0.113790E-06
23	0.06446	-0.18164	2570.24951	84.96809	585.04901	0.113474E-06
24	0.08017	-0.19851	2567.37915	84.59498	622.87646	0.113083E-06
25	0.09779	-0.21589	2563.72852	84.12728	670.98749	0.112594E-06
26	0.11745	-0.23356	2558.07471	83.43016	728.84076	0.111870E-06
27	0.13978	-0.25064	2551.15527	82.56150	791.27655	0.110960E-06
28	0.16506	-0.26631	2544.78442	81.68560	849.60785	0.110015E-06
29	0.19323	-0.27998	2538.29077	80.74136	904.00580	0.108979E-06
30	0.22409	-0.29101	2532.96289	79.86225	954.11029	0.107984E-06
31	0.25729	-0.29880	2529.94214	79.16708	991.65265	0.107152E-06
32	0.29236	-0.30280	2529.52515	78.69740	1010.82257	0.106532E-06
33	0.32864	-0.30257	2532.72949	78.54487	1006.92999	0.106211E-06
34	0.36539	-0.29779	2540.27148	78.72744	967.38403	0.106191E-06
35	0.40197	-0.28909	2554.37329	79.61428	887.75635	0.106884E-06

Pressure Surface Properties

36	0.43849	-0.27906	2566.81665	80.64944	796.27008	0.107829E-06
37	0.47471	-0.26795	2571.83569	81.14925	720.35718	0.108838E-06
38	0.51035	-0.25584	2574.35864	81.44351	662.81653	0.108820E-06
39	0.54515	-0.24285	2576.09888	81.68035	616.90106	0.108873E-06
40	0.57889	-0.22914	2577.50366	81.87662	578.02057	0.109111E-06
41	0.61136	-0.21486	2578.67310	82.09878	543.78632	0.109338E-06
42	0.64240	-0.20019	2579.73120	82.29301	512.05719	0.109559E-06
43	0.67187	-0.18529	2580.81592	82.48167	480.45596	0.109771E-06
44	0.69969	-0.17034	2582.29126	82.70605	446.92807	0.110016E-06
45	0.72599	-0.15587	2583.81714	82.95626	413.32840	0.110294E-06
46	0.75086	-0.14218	2584.40039	83.14718	385.32422	0.110526E-06
47	0.77426	-0.12930	2584.42871	83.28621	365.00244	0.110710E-06
48	0.79617	-0.11724	2584.45850	83.40600	350.63623	0.110868E-06
49	0.81658	-0.10600	2584.37988	83.50468	340.43301	0.111002E-06
50	0.83554	-0.09556	2584.29785	83.59016	332.79135	0.111119E-06
51	0.85307	-0.08591	2584.23047	83.66527	326.68683	0.111221E-06
52	0.86921	-0.07701	2584.18774	83.73159	321.63095	0.111311E-06
53	0.88404	-0.06885	2584.16797	83.79013	317.38144	0.111390E-06
54	0.89762	-0.06137	2584.16406	83.84169	313.76315	0.111458E-06
55	0.91002	-0.05454	2584.15405	83.88731	310.63809	0.111519E-06
56	0.92130	-0.04832	2584.16357	83.92715	307.95432	0.111572E-06
57	0.93156	-0.04267	2584.19019	83.96129	305.68472	0.111616E-06
58	0.94086	-0.03754	2584.19629	83.99060	303.83185	0.111655E-06
59	0.94927	-0.03291	2584.19141	84.01506	302.37033	0.111688E-06
60	0.95688	-0.02872	2584.17480	84.03500	301.28329	0.111715E-06
61	0.96373	-0.02494	2584.14355	84.05010	300.56131	0.111736E-06
62	0.96991	-0.02153	2584.10962	84.06029	300.13931	0.111751E-06
63	0.97547	-0.01847	2584.05688	84.06474	299.94577	0.111759E-06
64	0.98046	-0.01572	2583.91553	84.06455	299.75882	0.111764E-06
65	0.98494	-0.01325	2583.61743	84.04574	299.56619	0.111750E-06
66	0.98896	-0.01103	2583.22925	84.00952	299.11215	0.111716E-06
67	0.99256	-0.00905	2583.00537	83.98009	297.42883	0.111685E-06
68	0.99599	-0.00727	2582.57349	83.98003	293.86346	0.111701E-06
69	0.99861	-0.00547	2570.44580	83.22015	290.24600	0.111133E-06
70	1.00011	-0.00276	2490.33667	82.27676	281.18170	0.112856E-06
71	1.00000	0.00000	1208.05652	83.91444	261.20871	0.203585E-06

Span Station: 43 Span (in %)		59.9988Z		Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
I	X/C	Y/C	Temp. (F)			
1	0.00000	0.00000	2591.85864	88.26435	150.62195	0.117042E-06
2	-0.00179	-0.00192	2595.01440	88.43270	164.41963	0.117144E-06
3	-0.00369	-0.00416	2594.82935	88.27149	183.55095	0.116637E-06
4	-0.00569	-0.00676	2592.86597	88.14895	203.48763	0.116850E-06
5	-0.00777	-0.00978	2591.57080	88.03545	226.55371	0.116749E-06
6	-0.00988	-0.01329	2590.25562	87.89513	252.92744	0.116614E-06
7	-0.01198	-0.01735	2588.93994	87.72655	282.32104	0.116440E-06
8	-0.01396	-0.02204	2587.18115	87.52126	314.50217	0.116235E-06
9	-0.01573	-0.02743	2585.01221	87.27057	348.95435	0.115984E-06
10	-0.01713	-0.03359	2582.55078	86.98501	383.10278	0.115698E-06
11	-0.01796	-0.04055	2579.92017	86.67262	415.10178	0.115383E-06
12	-0.01799	-0.04833	2577.07202	86.33653	443.02234	0.115043E-06
13	-0.01692	-0.05688	2574.88428	86.06228	464.15353	0.114710E-06
14	-0.01441	-0.06608	2572.14795	85.72837	470.64938	0.114418E-06
15	-0.01008	-0.07567	2571.94995	85.66035	463.82092	0.114335E-06
16	-0.00447	-0.08579	2575.22949	85.93590	458.64575	0.114579E-06
17	0.00195	-0.09680	2576.76294	86.02451	462.99008	0.114639E-06
18	0.00928	-0.10871	2576.66455	85.95205	473.84827	0.114546E-06
19	0.01766	-0.12154	2576.16333	85.84066	488.55847	0.114416E-06
20	0.02720	-0.13529	2575.33472	85.69423	506.84561	0.114252E-06
21	0.03806	-0.14993	2574.11206	85.50473	528.65210	0.114046E-06
22	0.05038	-0.16541	2572.45190	85.26669	554.36505	0.113790E-06
23	0.06431	-0.18165	2570.24658	84.96811	585.05133	0.113474E-06
24	0.08001	-0.19853	2567.37598	84.59505	622.87439	0.113083E-06
25	0.09762	-0.21590	2563.72632	84.12746	670.97546	0.112594E-06
26	0.11726	-0.23357	2558.07275	83.43046	728.80957	0.111870E-06
27	0.13958	-0.25066	2551.15308	82.56190	791.21338	0.110960E-06
28	0.16485	-0.26633	2544.78442	81.68633	849.51190	0.110016E-06
29	0.19300	-0.27999	2538.29395	80.74255	903.88654	0.108980E-06
30	0.22385	-0.29103	2532.97925	79.86486	953.92920	0.107987E-06
31	0.25705	-0.29882	2529.97339	79.17132	991.38721	0.107157E-06
32	0.29211	-0.30282	2529.56519	78.70274	1010.49585	0.106537E-06
33	0.32839	-0.30259	2532.77661	78.55120	1006.51147	0.106218E-06
34	0.36515	-0.29781	2540.32300	78.73440	966.87445	0.106198E-06
35	0.40174	-0.28911	2554.42480	79.62138	887.18115	0.106892E-06
36	0.43827	-0.27908	2566.86914	80.65620	795.62720	0.107836E-06
37	0.47449	-0.26796	2571.87671	81.15591	719.66290	0.108325E-06
38	0.51014	-0.25585	2574.38892	81.44958	662.10944	0.108827E-06
39	0.54496	-0.24286	2576.13843	81.68569	616.19873	0.108879E-06
40	0.57871	-0.22915	2577.55176	81.90195	577.29175	0.109117E-06

Pressure Surface Properties

41	0.61117	-0.21488	2578.72700	82.10422	543.00354	0.109344E-06
42	0.64224	-0.20020	2579.79492	82.29849	511.18796	0.109564E-06
43	0.67172	-0.18530	2580.89160	82.48717	479.45102	0.109776E-06
44	0.69955	-0.17035	2582.38354	82.71142	445.73001	0.110020E-06
45	0.72586	-0.15587	2583.92769	82.96124	411.87186	0.110296E-06
46	0.75075	-0.14218	2584.52979	83.15142	383.58105	0.110527E-06
47	0.77415	-0.12930	2584.57446	83.28997	362.98947	0.110710E-06
48	0.79607	-0.11724	2584.62012	83.40954	348.35837	0.110867E-06
49	0.81650	-0.10600	2584.54663	83.50780	337.92508	0.111000E-06
50	0.83546	-0.09556	2584.46924	83.59295	330.11505	0.111116E-06
51	0.85300	-0.08591	2584.40869	83.66797	323.86868	0.111218E-06
52	0.86915	-0.07702	2584.37695	83.73486	318.64603	0.111308E-06
53	0.88399	-0.06885	2584.36133	83.79397	314.19534	0.111388E-06
54	0.89757	-0.06137	2584.35962	83.84588	310.33871	0.111457E-06
55	0.90997	-0.05454	2584.37207	83.89211	306.91385	0.111518E-06
56	0.92126	-0.04832	2584.38672	83.93313	303.83203	0.111572E-06
57	0.93152	-0.04267	2584.39966	83.96884	301.05893	0.111619E-06
58	0.94083	-0.03755	2584.40625	83.99960	298.61420	0.111659E-06
59	0.94925	-0.03291	2584.40405	84.02547	296.46133	0.111694E-06
60	0.95685	-0.02872	2584.38843	84.04651	294.60590	0.111722E-06
61	0.96371	-0.02494	2584.34985	84.06215	293.06729	0.111745E-06
62	0.96989	-0.02154	2584.28735	84.07194	291.80710	0.111760E-06
63	0.97545	-0.01847	2584.17310	84.07351	290.81238	0.111766E-06
64	0.98045	-0.01572	2584.00903	84.07095	289.83881	0.111769E-06
65	0.98493	-0.01325	2583.77246	84.05798	288.71188	0.111760E-06
66	0.98895	-0.01103	2583.34399	84.02003	287.48428	0.111725E-06
67	0.99256	-0.00905	2583.02930	83.98250	285.40610	0.111687E-06
68	0.99578	-0.00727	2582.61499	83.98275	281.70102	0.111703E-06
69	0.99860	-0.00547	2571.38330	83.25182	278.41510	0.111441E-06
70	1.00011	-0.00276	2501.04053	82.27788	269.37766	0.112450E-06
71	1.00000	0.00000	1361.57080	83.77956	248.39398	0.186128E-06

Span Station: 44		Span (in X)		L1-1425%			
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)	
1	0.00000	0.00000	2591.85620	88.26414	150.61275	0.117042E-06	
2	-0.00179	-0.00192	2595.00903	88.43242	164.41042	0.117144E-06	
3	-0.00367	-0.00416	2594.82910	88.27141	183.53888	0.116937E-06	
4	-0.00567	-0.00676	2592.86816	88.14898	203.47371	0.116850E-06	
5	-0.00778	-0.00978	2591.56934	88.03560	226.53758	0.116750E-06	
6	-0.00989	-0.01329	2590.25562	87.89537	252.90968	0.116614E-06	
7	-0.01199	-0.01735	2588.94263	87.72690	282.30325	0.116440E-06	
8	-0.01397	-0.02204	2587.18604	87.52174	314.48441	0.116235E-06	
9	-0.01574	-0.02743	2585.01782	87.27108	348.94092	0.115985E-06	
10	-0.01714	-0.03359	2582.55640	86.98555	383.09387	0.115699E-06	
11	-0.01798	-0.04055	2579.92627	86.67313	415.09421	0.115383E-06	
12	-0.01802	-0.04833	2577.07690	86.33690	443.01614	0.115043E-06	
13	-0.01695	-0.05689	2574.88818	86.06254	464.15152	0.114760E-06	
14	-0.01445	-0.06608	2572.14917	85.72836	470.65250	0.114418E-06	
15	-0.01012	-0.07567	2571.94800	85.66008	463.82559	0.114334E-06	
16	-0.00451	-0.08580	2575.22827	85.93575	458.64865	0.114578E-06	
17	0.00190	-0.09680	2576.76318	86.02450	462.99182	0.114639E-06	
18	0.00922	-0.10872	2576.66406	85.95203	473.85117	0.114546E-06	
19	0.01759	-0.12155	2576.16162	85.84063	488.56180	0.114416E-06	
20	0.02713	-0.13530	2575.33301	85.69421	506.84940	0.114252E-06	
21	0.03798	-0.14993	2574.10986	85.50472	528.65570	0.114046E-06	
22	0.05029	-0.16541	2572.44946	85.26670	554.36676	0.113791E-06	
23	0.06422	-0.18165	2570.24512	84.98822	585.05341	0.113475E-06	
24	0.07991	-0.19853	2567.37378	84.59509	622.87390	0.113084E-06	
25	0.09750	-0.21591	2563.72363	84.12760	670.96368	0.112594E-06	
26	0.11714	-0.23358	2558.07153	83.43081	728.77734	0.111871E-06	
27	0.13944	-0.25067	2551.15161	82.56232	791.14838	0.110961E-06	
28	0.16470	-0.26634	2544.78638	81.68713	849.41205	0.110017E-06	
29	0.19285	-0.28000	2538.30005	80.74376	903.76465	0.108982E-06	
30	0.22370	-0.29104	2532.99829	79.86749	953.74811	0.107990E-06	
31	0.25689	-0.29883	2530.00830	79.17568	991.11798	0.107162E-06	
32	0.29195	-0.30283	2529.60864	78.70827	1010.16113	0.106543E-06	
33	0.32823	-0.30260	2532.82764	78.55780	1006.07684	0.106225E-06	
34	0.36499	-0.29782	2540.37793	78.74365	966.34473	0.106206E-06	
35	0.40159	-0.28912	2554.47852	79.62865	886.60565	0.106900E-06	
36	0.43812	-0.27909	2566.92432	80.66271	795.02570	0.107843E-06	
37	0.47435	-0.26797	2571.91577	81.16142	719.05902	0.108331E-06	
38	0.51000	-0.25586	2574.40698	81.45371	661.49268	0.108632E-06	
39	0.54482	-0.24287	2576.15186	81.68788	615.52142	0.108882E-06	
40	0.57858	-0.22916	2577.56104	81.90188	576.45160	0.109116E-06	
41	0.61107	-0.21488	2578.74707	82.10215	541.84058	0.109340E-06	
42	0.64213	-0.20021	2579.83179	82.29499	509.52170	0.109558E-06	
43	0.67162	-0.18531	2580.95313	82.48276	477.13120	0.109767E-06	
44	0.69946	-0.17036	2582.46777	82.70615	442.69833	0.110010E-06	
45	0.72578	-0.15588	2584.02905	82.95452	408.17130	0.110284E-06	

Pressure Surface Properties

46	0.75067	-0.14219	2584.63135	83.14279	379.36685	0.110512E-06
47	0.77408	-0.12931	2584.67700	83.28017	358.45499	0.110693E-06
48	0.79801	-0.11725	2584.72534	83.39916	343.62631	0.110850E-06
49	0.81644	-0.10601	2584.64795	83.49663	333.07962	0.110982E-06
50	0.83541	-0.09557	2584.56787	83.58114	325.21854	0.111097E-06
51	0.85295	-0.08591	2584.50928	83.65600	318.92444	0.111199E-06
52	0.86911	-0.07702	2584.48804	83.72384	313.56665	0.111290E-06
53	0.88395	-0.06885	2584.48950	83.78466	308.85068	0.111371E-06
54	0.89754	-0.06137	2584.51172	83.83923	304.57162	0.111442E-06
55	0.90994	-0.05454	2584.56250	83.89004	300.49710	0.111508E-06
56	0.92124	-0.04832	2584.63647	83.93761	296.46365	0.111568E-06
57	0.93150	-0.04267	2584.72388	83.98213	292.36850	0.111624E-06
58	0.94081	-0.03755	2584.83667	84.02465	288.11685	0.111677E-06
59	0.94923	-0.03291	2584.97314	84.06515	283.65494	0.111726E-06
60	0.95684	-0.02872	2585.11353	84.10381	278.95609	0.111772E-06
61	0.96370	-0.02494	2585.26636	84.14068	273.97244	0.111815E-06
62	0.96988	-0.02154	2585.40283	84.17464	268.67661	0.111855E-06
63	0.97544	-0.01847	2585.52734	84.20359	263.08667	0.111894E-06
64	0.98044	-0.01572	2585.67310	84.23204	257.09372	0.111922E-06
65	0.98492	-0.01325	2585.70776	84.25201	250.73486	0.111947E-06
66	0.98895	-0.01103	2585.65332	84.25612	244.06847	0.111954E-06
67	0.99255	-0.00905	2585.69019	84.25775	236.81227	0.111955E-06
68	0.99578	-0.00727	2585.58350	84.28521	228.61150	0.111976E-06
69	0.99860	-0.00547	2575.63989	83.73365	221.55537	0.111627E-06
70	1.00011	-0.00276	2492.15918	82.88197	207.84746	0.113616E-06
71	1.00000	0.00000	1333.12573	84.55936	181.62291	0.190841E-06

Span Station:	45	Span (in %)	L2-8569Z			
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)
1	0.00000	0.00000	2591.85376	88.26394	150.59990	0.117041E-06
2	-0.00179	-0.00192	2595.00415	88.43214	164.39716	0.117144E-06
3	-0.00369	-0.00416	2594.83008	88.27132	183.52299	0.116937E-06
4	-0.00570	-0.00676	2592.87134	88.14899	203.45630	0.116850E-06
5	-0.00778	-0.00978	2591.56763	88.03572	226.51801	0.116750E-06
6	-0.00990	-0.01329	2590.25537	87.89561	252.88875	0.116614E-06
7	-0.01200	-0.01735	2588.94580	87.72726	282.28223	0.116441E-06
8	-0.01399	-0.02204	2587.19043	87.52223	314.46323	0.116236E-06
9	-0.01577	-0.02744	2585.02319	87.27163	348.92416	0.115985E-06
10	-0.01717	-0.03359	2582.56274	86.98613	383.08194	0.115699E-06
11	-0.01801	-0.04055	2579.93311	86.67372	415.08365	0.115383E-06
12	-0.01806	-0.04834	2577.08252	86.33732	443.00696	0.115044E-06
13	-0.01700	-0.05689	2574.89307	86.06284	464.14639	0.114761E-06
14	-0.01450	-0.06609	2572.15088	85.72839	470.65176	0.114418E-06
15	-0.01018	-0.07568	2571.94629	85.65984	463.82681	0.114334E-06
16	-0.00458	-0.08580	2575.22754	85.93563	458.65073	0.114578E-06
17	0.00182	-0.09681	2576.76343	86.02449	462.99466	0.114639E-06
18	0.00914	-0.10872	2576.66406	85.95203	473.85519	0.114546E-06
19	0.01749	-0.12155	2576.16064	85.84062	488.56677	0.114416E-06
20	0.02702	-0.13530	2575.33130	85.69421	506.85458	0.114252E-06
21	0.03786	-0.14994	2574.10742	85.50472	528.66003	0.114046E-06
22	0.05016	-0.16542	2572.44678	85.26671	554.36957	0.113791E-06
23	0.06407	-0.18166	2570.24341	84.98830	585.05585	0.113475E-06
24	0.07975	-0.19854	2567.37183	84.59515	622.87299	0.113084E-06
25	0.09733	-0.21592	2563.72168	84.12775	670.95135	0.112595E-06
26	0.11695	-0.23359	2558.07080	83.43116	728.74371	0.111871E-06
27	0.13924	-0.25068	2551.15039	82.56276	791.08008	0.110961E-06
28	0.16449	-0.26635	2544.78906	81.68796	849.30768	0.110018E-06
29	0.19263	-0.28002	2538.30640	80.74500	903.63751	0.108983E-06
30	0.22346	-0.29105	2533.01782	79.87017	953.55975	0.107993E-06
31	0.25665	-0.29884	2530.04297	79.18014	990.83795	0.107167E-06
32	0.29170	-0.30285	2529.65210	78.71387	1009.81268	0.106549E-06
33	0.32799	-0.30261	2532.87842	78.56440	1005.63727	0.106232E-06
34	0.36475	-0.29784	2540.43359	78.74892	965.81366	0.106214E-06
35	0.40135	-0.28913	2554.53369	79.63606	886.00098	0.106908E-06
36	0.43789	-0.27910	2566.98584	80.66976	794.33374	0.107850E-06
37	0.47413	-0.26799	2571.97559	81.16839	718.28094	0.108338E-06
38	0.50980	-0.25587	2574.46191	81.46112	660.61542	0.108640E-06
39	0.54463	-0.24289	2576.20923	81.69577	614.55475	0.108890E-06
40	0.57840	-0.22917	2577.61328	81.90969	575.43951	0.109125E-06
41	0.61090	-0.21490	2578.79315	82.10977	540.81244	0.109349E-06
42	0.64197	-0.20022	2579.87061	82.30244	508.50528	0.109567E-06
43	0.67147	-0.18532	2580.98096	82.48997	476.16736	0.109776E-06
44	0.69932	-0.17036	2582.47778	82.71292	441.84268	0.110019E-06
45	0.72565	-0.15589	2584.01709	82.96073	407.47653	0.110292E-06
46	0.75055	-0.14220	2584.60254	83.14877	378.84024	0.110521E-06
47	0.77398	-0.12932	2584.63770	83.28609	358.07443	0.110702E-06
48	0.79591	-0.11725	2584.67603	83.40500	343.37119	0.110859E-06
49	0.81636	-0.10601	2584.59302	83.50248	332.91623	0.110992E-06
50	0.83534	-0.09557	2584.50903	83.58703	325.11896	0.111107E-06

Pressure Surface Properties

51	0.85288	-0.08592	2584.44702	83.66181	318.88144	0.111209E-06
52	0.86905	-0.07703	2584.41719	83.72898	313.60437	0.111279E-06
53	0.88390	-0.06886	2584.42285	83.78951	308.98309	0.111379E-06
54	0.89749	-0.06138	2584.44800	83.84386	304.82455	0.111451E-06
55	0.90990	-0.05455	2584.49683	83.89380	300.93231	0.111515E-06
56	0.92120	-0.04833	2584.56812	83.94009	297.16507	0.111574E-06
57	0.93147	-0.04267	2584.64795	83.98327	293.41464	0.111629E-06
58	0.94078	-0.03755	2584.75439	84.02457	289.57437	0.111680E-06
59	0.94920	-0.03291	2584.88892	84.06365	285.62326	0.111727E-06
60	0.95681	-0.02872	2585.03003	84.10101	281.52689	0.111771E-06
61	0.96368	-0.02494	2585.18359	84.13674	277.22433	0.111813E-06
62	0.96986	-0.02154	2585.33545	84.17013	272.66968	0.111852E-06
63	0.97543	-0.01847	2585.49731	84.20039	267.81128	0.111886E-06
64	0.98043	-0.01572	2585.64771	84.22958	262.53226	0.111919E-06
65	0.98491	-0.01325	2585.81133	84.24206	257.02505	0.111937E-06
66	0.98894	-0.01103	2585.98765	84.24664	251.06773	0.111944E-06
67	0.99254	-0.00905	2585.69849	84.25540	244.20093	0.111952E-06
68	0.99577	-0.00727	2585.57104	84.28115	236.20973	0.111971E-06
69	0.99860	-0.00547	2574.89966	83.70929	229.01894	0.111622E-06
70	1.00010	-0.00276	2482.15552	82.87309	215.68123	0.113990E-06
71	1.00000	0.00000	1176.41699	84.69994	189.64220	0.209464E-06

Span Station: 46 Span (in %)		63.9998%				
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
1	0.00000	0.00000	2591.85181	88.26372	150.58650	0.117041E-06
2	-0.00179	-0.00192	2594.99902	88.43187	164.38344	0.117143E-06
3	-0.00370	-0.00416	2594.82959	88.27124	183.50671	0.116937E-06
4	-0.00570	-0.00676	2592.87354	88.14904	203.43896	0.116850E-06
5	-0.00779	-0.00978	2591.56641	88.03588	226.49898	0.116750E-06
6	-0.00991	-0.01329	2590.25586	87.89587	252.86946	0.116614E-06
7	-0.01201	-0.01735	2588.94897	87.72762	282.26370	0.116441E-06
8	-0.01400	-0.02204	2587.19507	87.52276	314.44363	0.116236E-06
9	-0.01578	-0.02744	2585.02905	87.27223	348.90829	0.115986E-06
10	-0.01719	-0.03359	2582.56958	86.98672	383.07053	0.115700E-06
11	-0.01804	-0.04056	2579.94019	86.67428	415.07333	0.115384E-06
12	-0.01880	-0.04834	2577.08838	86.33772	442.99783	0.115044E-06
13	-0.01703	-0.05689	2574.89771	86.06313	464.14120	0.114711E-06
14	-0.01453	-0.06609	2572.15332	85.72841	470.65121	0.114418E-06
15	-0.01022	-0.07568	2571.94482	85.65960	463.82864	0.114334E-06
16	-0.00463	-0.08581	2575.22681	85.93551	458.65353	0.114578E-06
17	0.00177	-0.09681	2576.76392	86.02450	462.99802	0.114639E-06
18	0.00908	-0.10873	2576.66431	85.95203	473.85938	0.114546E-06
19	0.01743	-0.12156	2576.15991	85.84061	488.57178	0.114416E-06
20	0.02695	-0.13531	2575.32983	85.69421	506.86075	0.114253E-06
21	0.03778	-0.14995	2574.10547	85.50473	528.66693	0.114046E-06
22	0.05007	-0.16543	2572.44507	85.26673	554.37683	0.113791E-06
23	0.06397	-0.18167	2570.24097	84.96829	585.05878	0.113475E-06
24	0.07964	-0.19855	2567.37012	84.59531	622.86908	0.113084E-06
25	0.09721	-0.21593	2563.72095	84.12803	670.93878	0.112595E-06
26	0.11682	-0.23360	2558.06934	83.43145	728.71149	0.111872E-06
27	0.13911	-0.25069	2551.14990	82.56320	791.01227	0.110962E-06
28	0.16435	-0.26636	2544.78931	81.68869	849.20538	0.110019E-06
29	0.19248	-0.28003	2538.31006	80.74638	903.50635	0.108985E-06
30	0.22331	-0.29106	2533.03467	79.87305	953.35767	0.107996E-06
31	0.25649	-0.29885	2530.07349	79.18463	990.54297	0.107172E-06
32	0.29154	-0.30286	2529.69312	78.71960	1009.44702	0.106556E-06
33	0.32782	-0.30262	2532.92651	78.57112	1005.18237	0.106240E-06
34	0.36459	-0.29785	2540.48608	78.75626	965.27118	0.106222E-06
35	0.40120	-0.28914	2554.58643	79.64343	885.38324	0.106916E-06
36	0.43774	-0.27911	2567.04248	80.67681	793.61908	0.107858E-06
37	0.47399	-0.26800	2572.03345	81.17545	717.47516	0.108346E-06
38	0.50966	-0.25588	2574.51880	81.46865	659.73553	0.108648E-06
39	0.54450	-0.24289	2576.27368	81.70426	613.63153	0.108899E-06
40	0.57828	-0.22918	2577.68066	81.91927	574.54523	0.109135E-06
41	0.61079	-0.21490	2578.85978	82.12041	540.05731	0.109361E-06
42	0.64186	-0.20023	2579.92725	82.31403	508.00381	0.109580E-06
43	0.67138	-0.18532	2581.02417	82.50222	476.01627	0.109791E-06
44	0.69923	-0.17037	2582.50732	82.72543	442.10324	0.110034E-06
45	0.72557	-0.15589	2584.03540	82.97347	408.14572	0.110309E-06
46	0.75048	-0.14220	2584.61694	83.16207	379.82251	0.110538E-06
47	0.77391	-0.12932	2584.65259	83.29993	359.24252	0.110720E-06
48	0.79585	-0.11726	2584.69067	83.41912	344.63193	0.110877E-06
49	0.81630	-0.10602	2584.61060	83.51705	334.21024	0.111010E-06
50	0.83528	-0.09558	2584.53052	83.60210	326.41177	0.111126E-06
51	0.85284	-0.08592	2584.46973	83.67709	320.16531	0.111228E-06
52	0.86901	-0.07703	2584.43677	83.74360	314.93762	0.111318E-06
53	0.88386	-0.06886	2584.43286	83.80300	310.46146	0.111397E-06
54	0.89745	-0.06138	2584.44507	83.85567	306.57034	0.111467E-06
55	0.90987	-0.05455	2584.46753	83.90245	303.12595	0.111528E-06

Pressure Surface Properties

56	0.92117	-0.04833	2584.49292	83.94389	300.04550	0.111582E-06
57	0.93344	-0.04268	2584.51392	83.98032	297.27942	0.111630E-06
58	0.94076	-0.03755	2584.53784	84.01293	294.77133	0.111672E-06
59	0.94919	-0.03291	2584.56789	84.04174	292.52499	0.111709E-06
60	0.95880	-0.02872	2584.59888	84.06698	290.51926	0.111742E-06
61	0.96367	-0.02494	2584.61816	84.08852	288.73901	0.111770E-06
62	0.96785	-0.02154	2584.62378	84.10551	287.17465	0.111792E-06
63	0.97542	-0.01847	2584.61816	84.11694	285.76349	0.111807E-06
64	0.98042	-0.01572	2584.58447	84.12636	284.21603	0.111821E-06
65	0.98491	-0.01325	2584.43335	84.12035	282.52658	0.111819E-06
66	0.98893	-0.01103	2584.19800	84.10135	280.47189	0.111802E-06
67	0.99254	-0.00905	2584.06787	84.08926	277.38034	0.111791E-06
68	0.99577	-0.00727	2583.66235	84.07295	272.77493	0.111811E-06
69	0.99859	-0.00547	2572.70459	83.42207	267.85315	0.111319E-06
70	1.00010	-0.00276	2493.48608	82.55614	256.84955	0.113319E-06
71	1.00000	0.00000	1218.06433	84.22726	235.54109	0.203125E-06

Span Station: 47 Span (in %)			65.7140Z			
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
1	0.00000	0.00000	2591.84961	88.26352	150.57027	0.117041E-06
2	-0.00179	-0.00192	2594.99414	88.43164	164.36644	0.117143E-06
3	-0.00370	-0.00416	2594.82690	88.27123	183.48694	0.116937E-06
4	-0.00571	-0.00676	2592.87402	88.14915	203.41768	0.116850E-06
5	-0.00780	-0.00978	2591.56592	88.03613	226.47554	0.116750E-06
6	-0.00992	-0.01329	2590.25732	87.89621	252.84587	0.116615E-06
7	-0.01202	-0.01735	2588.95313	87.72805	282.24197	0.116442E-06
8	-0.01402	-0.02204	2587.20093	87.52335	314.42184	0.116237E-06
9	-0.01580	-0.02744	2585.03613	87.27287	348.89111	0.115986E-06
10	-0.01722	-0.03359	2582.57642	86.98730	383.05847	0.115700E-06
11	-0.01807	-0.04056	2579.94678	86.67480	415.06284	0.115384E-06
12	-0.01812	-0.04834	2577.09399	86.33811	442.98914	0.115044E-06
13	-0.01707	-0.05689	2574.90283	86.06343	464.13672	0.114761E-06
14	-0.01459	-0.06609	2572.15552	85.72842	470.65146	0.114418E-06
15	-0.01028	-0.07569	2571.94385	85.65936	463.83145	0.114334E-06
16	-0.00470	-0.08581	2575.22656	85.93539	458.65698	0.114578E-06
17	0.00169	-0.09682	2576.76563	86.02452	463.00143	0.114639E-06
18	0.00899	-0.10873	2576.66479	85.95206	473.86343	0.114546E-06
19	0.01733	-0.12156	2576.15967	85.84061	488.57538	0.114416E-06
20	0.02684	-0.13532	2575.32935	85.69424	506.86533	0.114253E-06
21	0.03766	-0.14996	2574.10498	85.50477	528.67255	0.114046E-06
22	0.04993	-0.16544	2572.44434	85.26679	554.38239	0.113791E-06
23	0.06383	-0.18168	2570.23926	84.98833	585.06042	0.113475E-06
24	0.07948	-0.19856	2567.36914	84.59548	622.86493	0.113084E-06
25	0.09704	-0.21594	2563.72095	84.12832	670.92596	0.112595E-06
26	0.11664	-0.23361	2558.06860	83.43176	728.67896	0.111872E-06
27	0.13891	-0.25070	2551.15015	82.56368	790.94482	0.110963E-06
28	0.16413	-0.26638	2544.79028	81.68946	849.10272	0.110020E-06
29	0.19225	-0.28004	2538.31519	80.74780	903.37286	0.108987E-06
30	0.22307	-0.29108	2533.05298	79.87601	953.15118	0.108000E-06
31	0.25625	-0.29887	2530.10620	79.18923	990.24005	0.107177E-06
32	0.29130	-0.30287	2529.73584	78.72550	1009.06683	0.106562E-06
33	0.32758	-0.30264	2532.97632	78.57803	1004.70728	0.106247E-06
34	0.36435	-0.29786	2540.54297	78.76395	964.70380	0.106230E-06
35	0.40096	-0.28916	2554.64478	79.65133	884.74341	0.106924E-06
36	0.43752	-0.27913	2567.09912	80.68436	792.90015	0.107866E-06
37	0.47377	-0.26801	2572.08716	81.18280	716.69659	0.108353E-06
38	0.50945	-0.25589	2574.57227	81.47613	658.90125	0.108656E-06
39	0.54430	-0.24291	2576.32861	81.71194	612.72821	0.108907E-06
40	0.57809	-0.22919	2577.72803	81.92609	573.58960	0.109142E-06
41	0.61061	-0.21491	2578.90698	82.12605	539.04822	0.109366E-06
42	0.64170	-0.20024	2579.98438	82.31921	506.88400	0.109585E-06
43	0.67123	-0.18533	2581.09741	82.50743	474.72867	0.109795E-06
44	0.69909	-0.17038	2582.59839	82.73049	440.62759	0.110038E-06
45	0.72544	-0.15590	2584.14185	82.97799	406.47818	0.110311E-06
46	0.75036	-0.14221	2584.73218	83.16586	377.98245	0.110539E-06
47	0.77381	-0.12933	2584.77417	83.30325	357.27390	0.110720E-06
48	0.79576	-0.11726	2584.81934	83.42222	342.55643	0.110877E-06
49	0.81621	-0.10602	2584.74268	83.51967	332.05130	0.111009E-06
50	0.83521	-0.09558	2584.66602	83.60473	324.19965	0.111125E-06
51	0.85277	-0.08593	2584.60938	83.67968	317.90591	0.111227E-06
52	0.86895	-0.07703	2584.58325	83.74672	312.60449	0.111317E-06
53	0.88380	-0.06886	2584.58008	83.80633	308.03659	0.111396E-06
54	0.89741	-0.06138	2584.58667	83.85917	304.02313	0.111466E-06
55	0.90983	-0.05455	2584.60938	83.90676	300.38608	0.111528E-06
56	0.92113	-0.04833	2584.64038	83.94949	297.02048	0.111584E-06
57	0.93141	-0.04268	2584.66650	83.98736	293.89041	0.111633E-06
58	0.94076	-0.03755	2584.69580	84.02106	290.96313	0.111677E-06
59	0.94916	-0.03291	2584.72900	84.05104	288.20261	0.111716E-06
60	0.95678	-0.02872	2584.76001	84.07740	285.58792	0.111750E-06

Pressure Surface Properties

61	0.96365	-0.02494	2584.77783	84.09978	283.13312	0.111779E-06
62	0.96963	-0.02154	2584.76489	84.11687	280.85703	0.111802E-06
63	0.97540	-0.01847	2584.71875	84.12650	278.76212	0.111817E-06
64	0.98041	-0.01572	2584.66992	84.13434	276.55392	0.111829E-06
65	0.98490	-0.01325	2584.56665	84.13335	274.10403	0.111831E-06
66	0.98892	-0.01103	2584.32251	84.11301	271.42355	0.111813E-06
67	0.99253	-0.00905	2584.12671	84.09402	268.00089	0.111795E-06
68	0.99576	-0.00727	2583.73096	84.09944	263.26236	0.111817E-06
69	0.99859	-0.00547	2573.59692	83.45355	258.66269	0.111329E-06
70	1.00010	-0.00276	2504.15576	82.57906	247.72508	0.112743E-06
71	1.00000	0.00000	1374.76001	84.12249	225.75462	0.185547E-06

Span Station: 48			Span (in %)	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)
I	X/C	Y/C	bb-8569%				
1	0.00000	0.00000	2591.84766	88.26333	150.55270	0.117041E-06	
2	-0.00179	-0.00192	2594.98901	88.43139	164.34792	0.117143E-06	
3	-0.00370	-0.00416	2594.82324	88.27117	183.46515	0.116937E-06	
4	-0.00571	-0.00676	2592.87305	88.14922	203.39429	0.116850E-06	
5	-0.00780	-0.00978	2591.56494	88.03629	226.45099	0.116751E-06	
6	-0.00993	-0.01329	2590.25806	87.89648	252.82054	0.116615E-06	
7	-0.01203	-0.01735	2588.95630	87.72843	282.21710	0.116442E-06	
8	-0.01403	-0.02205	2587.20561	87.52388	314.39682	0.116237E-06	
9	-0.01582	-0.02744	2585.04199	87.27345	348.87076	0.115987E-06	
10	-0.01723	-0.03360	2582.58276	86.98790	383.04288	0.115701E-06	
11	-0.01809	-0.04056	2579.95410	86.67541	415.04785	0.115385E-06	
12	-0.01815	-0.04834	2577.10010	86.33857	442.97537	0.115045E-06	
13	-0.01711	-0.05690	2574.90845	86.06377	464.12720	0.114761E-06	
14	-0.01462	-0.06610	2572.15771	85.72849	470.64639	0.114418E-06	
15	-0.01032	-0.07569	2571.94287	85.65917	463.82874	0.114333E-06	
16	-0.00474	-0.08581	2575.22632	85.93531	458.65540	0.114578E-06	
17	0.00164	-0.09682	2576.76636	86.02455	463.00076	0.114639E-06	
18	0.00893	-0.10873	2576.66528	85.95210	473.86441	0.114546E-06	
19	0.01727	-0.12157	2576.15918	85.84063	488.57712	0.114416E-06	
20	0.02677	-0.13532	2575.32861	85.69427	506.86691	0.114253E-06	
21	0.03756	-0.14996	2574.10400	85.50480	528.67401	0.114046E-06	
22	0.04985	-0.16544	2572.44336	85.26685	554.38239	0.113791E-06	
23	0.06373	-0.18168	2570.23804	84.98841	585.05780	0.113475E-06	
24	0.07937	-0.19857	2567.36816	84.59563	622.85767	0.113084E-06	
25	0.09692	-0.21595	2563.71997	84.12856	670.90924	0.112596E-06	
26	0.11651	-0.23362	2558.06836	83.43212	728.64117	0.111873E-06	
27	0.13877	-0.25071	2551.15015	82.56419	790.86981	0.110963E-06	
28	0.16399	-0.26639	2544.79370	81.69041	848.98834	0.110021E-06	
29	0.19210	-0.28005	2538.32129	80.74920	903.23077	0.108988E-06	
30	0.22292	-0.29109	2533.07251	79.87891	952.94171	0.108003E-06	
31	0.25609	-0.29888	2530.14282	79.19403	989.93188	0.107182E-06	
32	0.29114	-0.30288	2529.78271	78.73157	1008.67999	0.106569E-06	
33	0.32742	-0.30265	2533.03101	78.58516	1004.22168	0.106255E-06	
34	0.36439	-0.29787	2540.60449	78.77197	964.12402	0.106239E-06	
35	0.40081	-0.28917	2554.70654	79.65954	884.09766	0.106933E-06	
36	0.43737	-0.27914	2567.15381	80.69197	792.19653	0.107874E-06	
37	0.47363	-0.26802	2572.13477	81.18981	715.96002	0.108361E-06	
38	0.50932	-0.25590	2574.61523	81.48245	658.13660	0.108663E-06	
39	0.54417	-0.24292	2576.36621	81.71738	611.90570	0.108913E-06	
40	0.57797	-0.22920	2577.76221	81.93037	572.64227	0.109147E-06	
41	0.61050	-0.21492	2578.94482	82.12919	537.87054	0.109369E-06	
42	0.64159	-0.20024	2580.03003	82.32117	505.37967	0.109586E-06	
43	0.67113	-0.18534	2581.15381	82.50827	472.83594	0.109794E-06	
44	0.69900	-0.17039	2582.66187	82.73018	438.33243	0.110035E-06	
45	0.72536	-0.15591	2584.20532	82.97617	403.82410	0.110306E-06	
46	0.75029	-0.14221	2584.78784	83.16245	375.07727	0.110533E-06	
47	0.77374	-0.12933	2584.82227	83.29881	354.24197	0.110713E-06	
48	0.79569	-0.11727	2584.86450	83.41711	339.47369	0.110868E-06	
49	0.81616	-0.10602	2584.78296	83.51401	328.96371	0.111000E-06	
50	0.83516	-0.09558	2584.70190	83.59820	321.14267	0.111115E-06	
51	0.85272	-0.08593	2584.64404	83.67276	314.88626	0.111216E-06	
52	0.86890	-0.07703	2584.62378	83.74029	309.56512	0.111307E-06	
53	0.88377	-0.06886	2584.62817	83.80086	304.88086	0.111387E-06	
54	0.89737	-0.06138	2584.64746	83.85518	300.62851	0.111458E-06	
55	0.90980	-0.05455	2584.69727	83.90572	296.57639	0.111524E-06	
56	0.92111	-0.04833	2584.76440	83.95304	292.56491	0.111584E-06	
57	0.93139	-0.04268	2584.85205	83.99731	288.50034	0.111640E-06	
58	0.94071	-0.03755	2584.96826	84.03918	284.30243	0.111691E-06	
59	0.94914	-0.03292	2585.09595	84.07907	279.89993	0.111740E-06	
60	0.95676	-0.02872	2585.23608	84.11729	275.25635	0.111785E-06	
61	0.96363	-0.02495	2585.38135	84.15337	270.35553	0.111828E-06	
62	0.96982	-0.02154	2585.50732	84.18642	265.18338	0.111867E-06	
63	0.97539	-0.01847	2585.63794	84.21441	259.74826	0.111900E-06	
64	0.98040	-0.01572	2585.77554	84.24169	253.91370	0.111931E-06	
65	0.98489	-0.01325	2585.77710	84.25871	247.74440	0.111953E-06	

Pressure Surface Properties

66	0.98892	-0.01103	2585.73389	84.26165	241.24879	0.111959E-06
67	0.99253	-0.00905	2585.78857	84.26373	234.13689	0.111960E-06
68	0.99576	-0.00727	2585.65161	84.29043	226.15497	0.112000E-06
69	0.99859	-0.00547	2575.92310	83.74563	219.47636	0.111633E-06
70	1.00010	-0.00276	2494.24390	82.90370	206.26909	0.113566E-06
71	1.00000	0.00000	1330.17395	84.58446	180.83153	0.191212E-06

Span Station:	49	Span (in %)	L8.5713Z			
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)
1	0.00000	0.00000	2591.84546	88.26315	150.52802	0.117041E-06
2	-0.00179	-0.00192	2594.98462	88.43113	164.32260	0.117143E-06
3	-0.00370	-0.00416	2594.82007	88.27113	183.43726	0.116937E-06
4	-0.00572	-0.00676	2592.87231	88.14931	203.36559	0.116850E-06
5	-0.00781	-0.00978	2591.56421	88.03651	226.42070	0.116751E-06
6	-0.00994	-0.01329	2590.25879	87.89680	252.78877	0.116616E-06
7	-0.01205	-0.01735	2588.95923	87.72887	282.18549	0.116442E-06
8	-0.01405	-0.02205	2587.21021	87.52444	314.36545	0.116238E-06
9	-0.01584	-0.02744	2585.04810	87.27407	348.84390	0.115988E-06
10	-0.01726	-0.03360	2582.58936	86.98855	383.02084	0.115702E-06
11	-0.01812	-0.04056	2579.96118	86.67605	415.02771	0.115386E-06
12	-0.01819	-0.04834	2577.10620	86.33907	442.95764	0.115045E-06
13	-0.01715	-0.05690	2574.91382	86.06416	464.11496	0.114762E-06
14	-0.01468	-0.06610	2572.16089	85.72858	470.64023	0.114418E-06
15	-0.01038	-0.07569	2571.94189	85.65900	463.82593	0.114333E-06
16	-0.00481	-0.08582	2575.22559	85.93523	458.65369	0.114578E-06
17	0.00156	-0.09682	2576.76685	86.02461	462.99979	0.114639E-06
18	0.00885	-0.10874	2576.66602	85.95216	473.86536	0.114546E-06
19	0.01717	-0.12157	2576.15942	85.84068	488.57861	0.114417E-06
20	0.02666	-0.13533	2575.32837	85.69433	506.86771	0.114253E-06
21	0.03746	-0.14997	2574.10327	85.50488	528.67328	0.114046E-06
22	0.04971	-0.16545	2572.44214	85.26693	554.37939	0.113791E-06
23	0.06358	-0.18169	2570.23657	84.96853	585.05157	0.113475E-06
24	0.07921	-0.19858	2567.36719	84.59583	622.84674	0.113085E-06
25	0.09675	-0.21596	2563.71973	84.12887	670.88873	0.112596E-06
26	0.11632	-0.23363	2558.06787	83.43252	728.60010	0.111873E-06
27	0.13857	-0.25072	2551.15039	82.56473	790.79150	0.110964E-06
28	0.16377	-0.26640	2544.79590	81.69133	848.87140	0.110022E-06
29	0.19188	-0.28007	2538.32642	80.75068	903.08374	0.108990E-06
30	0.22268	-0.29110	2533.09155	79.88197	952.72235	0.108006E-06
31	0.25585	-0.29890	2530.17822	79.19895	989.61255	0.107187E-06
32	0.29089	-0.30290	2529.82910	78.73785	1008.28076	0.106576E-06
33	0.32717	-0.30266	2533.08594	78.59261	1003.70660	0.106263E-06
34	0.36395	-0.29789	2540.66479	78.78014	963.49664	0.106248E-06
35	0.40058	-0.28918	2554.76685	79.66777	883.38910	0.106942E-06
36	0.43714	-0.27915	2567.20850	80.69973	791.39532	0.107882E-06
37	0.47341	-0.26803	2572.19019	81.19712	715.08417	0.108369E-06
38	0.50911	-0.25592	2574.67114	81.48958	657.20123	0.108670E-06
39	0.54398	-0.24293	2576.41699	81.72413	610.94611	0.108920E-06
40	0.57778	-0.22921	2577.81470	81.93726	571.67242	0.109154E-06
41	0.61033	-0.21493	2579.00024	82.13716	536.88629	0.109378E-06
42	0.64143	-0.20025	2580.07495	82.32950	504.45166	0.109595E-06
43	0.67098	-0.18535	2581.17847	82.51623	472.05899	0.109804E-06
44	0.69888	-0.17039	2582.65918	82.73742	437.77307	0.110045E-06
45	0.72524	-0.15592	2584.17505	82.98273	403.51956	0.110316E-06
46	0.75017	-0.14222	2584.74097	83.16879	375.01071	0.110543E-06
47	0.77363	-0.12934	2584.76587	83.30511	354.35413	0.110723E-06
48	0.79560	-0.11727	2584.80103	83.42330	339.71365	0.110879E-06
49	0.81607	-0.10603	2584.71606	83.52013	329.29648	0.111011E-06
50	0.83508	-0.09559	2584.63379	83.60429	321.54343	0.111126E-06
51	0.85265	-0.08593	2584.57251	83.67870	315.34573	0.111227E-06
52	0.86884	-0.07704	2584.54565	83.74551	310.10876	0.111316E-06
53	0.88371	-0.06887	2584.54980	83.80571	305.52750	0.111396E-06
54	0.89732	-0.06139	2584.57446	83.85967	301.41116	0.111467E-06
55	0.90975	-0.05455	2584.61353	83.90915	297.57071	0.111531E-06
56	0.92107	-0.04834	2584.67236	83.95494	293.87024	0.111590E-06
57	0.93135	-0.04268	2584.76733	83.99756	290.21130	0.111643E-06
58	0.94068	-0.03756	2584.88135	84.03793	286.49835	0.111693E-06
59	0.94912	-0.03292	2584.99878	84.07609	282.68875	0.111739E-06
60	0.95674	-0.02873	2585.12988	84.11264	278.73770	0.111783E-06
61	0.96361	-0.02495	2585.27148	84.14736	274.60547	0.111824E-06
62	0.96981	-0.02154	2585.41260	84.17973	270.25095	0.111862E-06
63	0.97538	-0.01848	2585.57155	84.20916	265.61111	0.111894E-06
64	0.98038	-0.01572	2585.74121	84.23727	260.54813	0.111926E-06
65	0.98488	-0.01325	2585.67139	84.24858	255.23389	0.111944E-06
66	0.98891	-0.01103	2585.62744	84.25246	249.45325	0.111951E-06
67	0.99252	-0.00905	2585.75024	84.26080	242.78215	0.111957E-06
68	0.99575	-0.00727	2585.60596	84.28528	235.05342	0.111975E-06
69	0.99858	-0.00548	2575.09424	83.71648	228.20226	0.111624E-06
70	1.00010	-0.00276	2484.25000	82.88407	215.23499	0.113924E-06

Pressure Surface Properties

71 1.00000 0.00000 1184.59924 84.68252 189.89427 0.208379E-06

Span Station:	50	Span (in %)	69.7140Z			
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
1	0.00000	0.00000	2591.84375	88.26294	150.50078	0.117041E-06
2	-0.00179	-0.00192	2594.98071	88.43087	164.29472	0.117143E-06
3	-0.00371	-0.00416	2594.81763	88.27110	163.40648	0.116937E-06
4	-0.00572	-0.00676	2592.87207	88.14941	203.33339	0.116851E-06
5	-0.00782	-0.00978	2591.56348	88.03674	226.38654	0.116751E-06
6	-0.00995	-0.01329	2590.25952	87.89714	252.75337	0.116616E-06
7	-0.01206	-0.01735	2588.96265	87.72933	282.15051	0.116443E-06
8	-0.01406	-0.02205	2587.21533	87.52505	314.33072	0.116238E-06
9	-0.01585	-0.02744	2585.05444	87.27473	348.81384	0.115988E-06
10	-0.01728	-0.03360	2582.59644	86.98923	382.99619	0.115702E-06
11	-0.01815	-0.04056	2579.96875	86.67671	415.00513	0.115386E-06
12	-0.01821	-0.04835	2577.11255	86.33959	442.93713	0.115045E-06
13	-0.01718	-0.05690	2574.91919	86.06457	464.09964	0.114762E-06
14	-0.01471	-0.06610	2572.16333	85.72872	470.63089	0.114418E-06
15	-0.01042	-0.07569	2571.94067	85.65885	463.82019	0.114333E-06
16	-0.00486	-0.08582	2575.22461	85.93519	458.64926	0.114578E-06
17	0.00151	-0.09683	2576.76782	86.02469	462.99643	0.114639E-06
18	0.00879	-0.10874	2576.66650	85.95226	473.86423	0.114546E-06
19	0.01710	-0.12158	2576.15918	85.84075	488.57800	0.114417E-06
20	0.02658	-0.13533	2575.32764	85.69440	506.86536	0.114253E-06
21	0.03738	-0.14997	2574.10205	85.50497	528.66949	0.114046E-06
22	0.04962	-0.16546	2572.44067	85.26704	554.37451	0.113791E-06
23	0.06349	-0.18170	2570.23511	84.98866	585.04449	0.113476E-06
24	0.07911	-0.19858	2567.36572	84.59602	622.83508	0.113085E-06
25	0.09663	-0.21597	2563.71851	84.12916	670.86761	0.112597E-06
26	0.11620	-0.23364	2558.06736	83.43293	728.55841	0.111874E-06
27	0.13844	-0.25073	2551.15063	82.56529	790.71368	0.110965E-06
28	0.16363	-0.26641	2544.79785	81.69221	848.75586	0.110024E-06
29	0.19173	-0.28008	2538.33325	80.75228	902.93427	0.108992E-06
30	0.22253	-0.29111	2533.11279	79.88525	952.49384	0.108010E-06
31	0.25569	-0.29890	2530.21533	79.20406	989.28082	0.107193E-06
32	0.29073	-0.30291	2529.87769	78.74436	1007.86810	0.106583E-06
33	0.32701	-0.30267	2533.14209	78.60021	1003.18195	0.106271E-06
34	0.36379	-0.29790	2540.72510	78.78838	962.85986	0.106257E-06
35	0.40042	-0.28919	2554.82788	79.67609	882.66119	0.106951E-06
36	0.43699	-0.27916	2556.26172	80.70768	790.56012	0.107891E-06
37	0.47327	-0.26804	2572.25049	81.20495	714.15576	0.108377E-06
38	0.50897	-0.25593	2574.73828	81.49773	656.20270	0.108679E-06
39	0.54385	-0.24294	2576.48267	81.73287	609.92633	0.108930E-06
40	0.57766	-0.22922	2577.88257	81.94671	570.71014	0.109164E-06
41	0.61021	-0.21494	2579.06641	82.14743	536.08228	0.109389E-06
42	0.64133	-0.20026	2580.13477	82.34060	503.90353	0.109608E-06
43	0.67088	-0.18536	2581.22656	82.52800	471.83850	0.109818E-06
44	0.69877	-0.17040	2582.69482	82.74943	437.92221	0.110059E-06
45	0.72515	-0.15592	2584.20313	82.99493	404.02481	0.110331E-06
46	0.75010	-0.14223	2584.76953	83.18148	375.77853	0.110559E-06
47	0.77356	-0.12934	2584.79810	83.31821	355.25974	0.110739E-06
48	0.79554	-0.11728	2584.83594	83.43661	340.67175	0.110895E-06
49	0.81602	-0.10603	2584.75684	83.53381	330.26471	0.111027E-06
50	0.83503	-0.09559	2584.67896	83.61834	322.49872	0.111143E-06
51	0.85261	-0.08594	2584.61938	83.69286	316.28751	0.111244E-06
52	0.86880	-0.07704	2584.58667	83.75893	311.09659	0.111333E-06
53	0.88367	-0.06887	2584.58203	83.81789	306.65314	0.111411E-06
54	0.89729	-0.06139	2584.59277	83.87012	302.79279	0.111480E-06
55	0.90972	-0.05456	2584.60303	83.91643	299.38745	0.111542E-06
56	0.92104	-0.04834	2584.62451	83.95740	296.36118	0.111595E-06
57	0.93133	-0.04268	2584.65332	83.99347	293.67850	0.111642E-06
58	0.94066	-0.03756	2584.67700	84.02544	291.29807	0.111684E-06
59	0.94910	-0.03292	2584.69946	84.05333	289.19180	0.111720E-06
60	0.95672	-0.02873	2584.71973	84.07786	287.33362	0.111752E-06
61	0.96360	-0.02495	2584.73096	84.09853	285.71457	0.111779E-06
62	0.96979	-0.02154	2584.71973	84.11449	284.31094	0.111801E-06
63	0.97537	-0.01848	2584.72046	84.12560	283.05264	0.111815E-06
64	0.98037	-0.01572	2584.69067	84.13412	281.68893	0.111828E-06
65	0.98487	-0.01325	2584.50854	84.12656	280.24585	0.111824E-06
66	0.98890	-0.01103	2584.25098	84.10661	278.46072	0.111807E-06
67	0.99251	-0.00905	2584.12744	84.09373	275.65543	0.111775E-06
68	0.99575	-0.00727	2583.73389	84.09698	271.34436	0.111813E-06
69	0.99858	-0.00547	2572.80103	83.42774	266.81500	0.111323E-06
70	1.00010	-0.00276	2493.83423	82.56370	256.46616	0.113116E-06
71	1.00000	0.00000	1211.81311	84.22491	235.69072	0.203879E-06

Pressure Surface Properties

Span Station: 51		Span (in %)		71.4280%		Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
I	X/C	Y/C	Temp. (F)					
1	0.00000	0.00000	2591.84180	88.26281	150.47366	0.117040E-06		
2	-0.00180	-0.00192	2594.97778	88.43072	164.26584	0.117143E-06		
3	-0.00371	-0.00416	2594.81665	88.27112	183.37439	0.116937E-06		
4	-0.00573	-0.00676	2592.87183	88.14953	203.29982	0.116851E-06		
5	-0.00782	-0.00978	2591.56323	88.03695	226.35146	0.116752E-06		
6	-0.00996	-0.01329	2590.26050	87.89748	252.71748	0.116616E-06		
7	-0.01207	-0.01736	2588.96631	87.72980	282.11502	0.116443E-06		
8	-0.01408	-0.02205	2587.22095	87.52571	314.29465	0.116239E-06		
9	-0.01588	-0.02744	2585.06152	87.27546	348.78198	0.115989E-06		
10	-0.01731	-0.03360	2582.60376	86.98994	382.96957	0.115703E-06		
11	-0.01818	-0.04056	2579.97632	86.67739	414.98068	0.115387E-06		
12	-0.01825	-0.04835	2577.11890	86.34011	442.91565	0.115046E-06		
13	-0.01723	-0.05690	2574.92529	86.06499	464.08420	0.114762E-06		
14	-0.01476	-0.06611	2572.16650	85.72867	470.62292	0.114418E-06		
15	-0.01049	-0.07570	2571.93970	85.65871	463.81604	0.114333E-06		
16	-0.00493	-0.08582	2575.22461	85.93517	458.64444	0.114578E-06		
17	0.00143	-0.09683	2576.76929	86.02480	462.99060	0.114639E-06		
18	0.00870	-0.10875	2576.66748	85.95235	473.85916	0.114546E-06		
19	0.01701	-0.12158	2576.15942	85.84084	488.57300	0.114417E-06		
20	0.02648	-0.13534	2575.32715	85.69450	506.85852	0.114253E-06		
21	0.03726	-0.14998	2574.10107	85.50510	528.66034	0.114047E-06		
22	0.04949	-0.16547	2572.43945	85.26719	554.36383	0.113792E-06		
23	0.06334	-0.18171	2570.23389	84.96886	585.03125	0.113476E-06		
24	0.07895	-0.19859	2567.36475	84.59630	622.81683	0.113085E-06		
25	0.09646	-0.21598	2563.71826	84.12954	670.83929	0.112597E-06		
26	0.11601	-0.23365	2558.06763	83.43343	728.50946	0.111875E-06		
27	0.13823	-0.25074	2551.15161	82.56596	790.62848	0.110966E-06		
28	0.16342	-0.26642	2544.80273	81.69331	848.63116	0.110025E-06		
29	0.19150	-0.28009	2538.34326	80.75390	902.77997	0.108994E-06		
30	0.22229	-0.29113	2533.13843	79.88851	952.26532	0.108013E-06		
31	0.25545	-0.29892	2530.25903	79.20933	988.94360	0.107198E-06		
32	0.29049	-0.30292	2529.93311	78.75108	1007.44391	0.106590E-06		
33	0.32677	-0.30269	2533.20508	78.60815	1002.63837	0.106280E-06		
34	0.36355	-0.29791	2540.79297	78.79714	962.19580	0.106266E-06		
35	0.40019	-0.28921	2554.89526	79.68499	881.90436	0.106961E-06		
36	0.43677	-0.27918	2567.31689	80.71606	789.71509	0.107900E-06		
37	0.47305	-0.26805	2572.30981	81.21307	713.25201	0.108386E-06		
38	0.50877	-0.25594	2574.80176	81.50571	655.25842	0.108687E-06		
39	0.54365	-0.24295	2576.54346	81.74099	608.92645	0.108938E-06		
40	0.57748	-0.22923	2577.94409	81.95455	569.63861	0.109173E-06		
41	0.61004	-0.21495	2579.12207	82.15379	534.95355	0.109396E-06		
42	0.64117	-0.20027	2580.19604	82.34576	502.67493	0.109612E-06		
43	0.67073	-0.18537	2581.30469	82.53291	470.42142	0.109822E-06		
44	0.69864	-0.17041	2582.79150	82.75406	436.27820	0.110062E-06		
45	0.72503	-0.15593	2584.31738	82.99894	402.15222	0.110332E-06		
46	0.74998	-0.14223	2584.89233	83.18468	373.70963	0.110558E-06		
47	0.77346	-0.12935	2584.92480	83.32085	353.04968	0.110738E-06		
48	0.79544	-0.11728	2584.96875	83.43896	338.36191	0.110894E-06		
49	0.81593	-0.10604	2584.89233	83.53590	327.88754	0.111025E-06		
50	0.83495	-0.09560	2584.81714	83.62019	320.07605	0.111140E-06		
51	0.85254	-0.08594	2584.76123	83.69463	313.82504	0.111241E-06		
52	0.86874	-0.07704	2584.73486	83.76117	308.56894	0.111330E-06		
53	0.88362	-0.06887	2584.73022	83.82025	304.04272	0.111409E-06		
54	0.89724	-0.06139	2584.73608	83.87259	300.06824	0.111478E-06		
55	0.90968	-0.05456	2584.75513	83.91969	296.48160	0.111540E-06		
56	0.92101	-0.04834	2584.78198	83.96185	293.18805	0.111595E-06		
57	0.93130	-0.04269	2584.79883	83.99915	290.15448	0.111644E-06		
58	0.94063	-0.03756	2584.82104	84.03217	287.34705	0.111687E-06		
59	0.94907	-0.03292	2584.85474	84.06140	284.71399	0.111725E-06		
60	0.95670	-0.02873	2584.88135	84.08708	282.24448	0.111758E-06		
61	0.96358	-0.02495	2584.89160	84.10856	279.94778	0.111786E-06		
62	0.96978	-0.02154	2584.86230	84.12469	277.82401	0.111809E-06		
63	0.97535	-0.01848	2584.81152	84.13409	275.86917	0.111823E-06		
64	0.98036	-0.01573	2584.76660	84.14126	273.83902	0.111834E-06		
65	0.98486	-0.01325	2584.64038	84.13824	271.65408	0.111835E-06		
66	0.98889	-0.01104	2584.36597	84.11698	269.24902	0.111817E-06		
67	0.99251	-0.00905	2584.18018	84.09795	266.08002	0.111798E-06		
68	0.99574	-0.00727	2583.81494	84.10347	261.58386	0.111819E-06		
69	0.99858	-0.00547	2573.72925	83.45984	257.31989	0.111332E-06		
70	1.00009	-0.00276	2504.57617	82.58817	246.92613	0.112739E-06		
71	1.00000	0.00000	1364.72437	84.13254	225.40656	0.186589E-06		

Span Station: 52		Span (in %)		72.5711%		Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
I	X/C	Y/C	Temp. (F)					
1	0.00000	0.00000	2591.84033	88.26266	150.44170	0.117040E-06		

Pressure Surface Properties

2	-0.00180	-0.00192	2594.97583	88.43053	164.23259	0.117143E-06
3	-0.00371	-0.00416	2594.81616	88.27113	183.33832	0.116938E-06
4	-0.00573	-0.00676	2592.87256	88.14967	203.26186	0.116851E-06
5	-0.00783	-0.00978	2591.56348	88.03722	226.31126	0.116752E-06
6	-0.00996	-0.01329	2590.26270	87.89785	252.67633	0.116617E-06
7	-0.01208	-0.01736	2588.97095	87.73030	282.07480	0.116444E-06
8	-0.01409	-0.02205	2587.22681	87.52636	314.25443	0.116240E-06
9	-0.01589	-0.02744	2585.06885	87.27617	348.74673	0.115990E-06
10	-0.01732	-0.03360	2582.61133	86.99067	382.93958	0.115703E-06
11	-0.01820	-0.04057	2579.98438	86.67812	414.95242	0.115387E-06
12	-0.01828	-0.04835	2577.12573	86.34068	442.89017	0.115046E-06
13	-0.01726	-0.05691	2574.93140	86.06544	464.06448	0.114763E-06
14	-0.01480	-0.06611	2572.16792	85.72904	470.60999	0.114418E-06
15	-0.01053	-0.07570	2571.93975	85.65863	463.80624	0.114333E-06
16	-0.00497	-0.08583	2575.22461	85.93517	458.63419	0.114578E-06
17	0.00138	-0.09684	2576.77075	86.02493	462.97986	0.114639E-06
18	0.00864	-0.10875	2576.66743	85.95249	473.84976	0.114546E-06
19	0.01694	-0.12159	2576.16064	85.84097	488.56393	0.114417E-06
20	0.02640	-0.13534	2575.32788	85.69463	506.84854	0.114253E-06
21	0.03718	-0.14999	2574.10181	85.50526	528.64923	0.114047E-06
22	0.04940	-0.16547	2572.43994	85.26737	554.35162	0.113792E-06
23	0.06324	-0.18171	2570.23438	84.96906	585.01654	0.113476E-06
24	0.07884	-0.19860	2567.36523	84.59657	622.79694	0.113086E-06
25	0.09634	-0.21598	2563.71924	84.12994	670.80859	0.112598E-06
26	0.11589	-0.23366	2558.06909	83.43398	728.45697	0.111875E-06
27	0.13810	-0.25075	2551.15405	82.56667	790.53986	0.110976E-06
28	0.16328	-0.26643	2544.81055	81.67445	848.50488	0.110022E-06
29	0.19135	-0.28010	2538.35767	80.75555	902.62646	0.108996E-06
30	0.22214	-0.29114	2533.16895	79.89185	952.03931	0.108017E-06
31	0.25529	-0.29893	2530.30786	79.21471	988.60785	0.107204E-06
32	0.29033	-0.30293	2529.99292	78.75796	1007.01849	0.106597E-06
33	0.32661	-0.30270	2533.27344	78.61633	1002.08234	0.106289E-06
34	0.36339	-0.29792	2540.86646	78.80621	961.50824	0.106276E-06
35	0.40004	-0.28922	2554.96680	79.69418	881.12799	0.106497E-06
36	0.43662	-0.27919	2567.37524	80.72452	788.86646	0.107099E-06
37	0.47291	-0.26806	2572.36865	81.22091	712.36133	0.108394E-06
38	0.50863	-0.25595	2574.85815	81.51278	654.33545	0.108695E-06
39	0.54352	-0.24296	2576.58838	81.74710	607.94745	0.108945E-06
40	0.57735	-0.22924	2577.98779	81.95956	568.53247	0.109178E-06
41	0.60992	-0.21496	2579.17041	82.15762	533.61823	0.109399E-06
42	0.64106	-0.20028	2580.25220	82.34843	501.01285	0.109614E-06
43	0.67063	-0.18537	2581.36816	82.53443	468.37598	0.109821E-06
44	0.69855	-0.17041	2582.85791	82.75426	433.85208	0.110060E-06
45	0.72494	-0.15593	2584.38184	82.99746	399.40161	0.110328E-06
46	0.74991	-0.14224	2584.94629	83.18147	370.73715	0.110552E-06
47	0.77339	-0.12935	2584.96802	83.31651	349.96896	0.110731E-06
48	0.79538	-0.11729	2585.00708	83.43398	335.24118	0.110886E-06
49	0.81587	-0.10604	2584.92554	83.53020	324.76300	0.111016E-06
50	0.83490	-0.09560	2584.84546	83.61382	316.97418	0.111130E-06
51	0.85249	-0.08594	2584.78882	83.68788	310.74930	0.111231E-06
52	0.86870	-0.07705	2584.76929	83.75490	305.46362	0.111321E-06
53	0.88358	-0.06888	2584.77319	83.81490	300.82162	0.111400E-06
54	0.89721	-0.06139	2584.78809	83.86868	296.62112	0.111471E-06
55	0.90965	-0.05456	2584.83008	83.91859	292.63950	0.111536E-06
56	0.92098	-0.04834	2584.90381	83.96515	288.72095	0.111595E-06
57	0.93127	-0.04269	2584.99097	84.00860	284.76398	0.111650E-06
58	0.94061	-0.03756	2585.09351	84.04975	280.67752	0.111701E-06
59	0.94905	-0.03292	2585.21509	84.08877	276.40573	0.111748E-06
60	0.95668	-0.02873	2585.34766	84.12591	271.92172	0.111793E-06
61	0.96357	-0.02495	2585.48511	84.16104	267.19290	0.111834E-06
62	0.96977	-0.02154	2585.60474	84.19323	262.19693	0.111873E-06
63	0.97534	-0.01848	2585.71411	84.22062	256.93561	0.111905E-06
64	0.98035	-0.01572	2585.85400	84.24706	251.28258	0.111935E-06
65	0.98485	-0.01325	2585.86230	84.26279	245.30202	0.111956E-06
66	0.98889	-0.01100	2585.79565	84.26550	238.96979	0.111962E-06
67	0.99250	-0.00905	2585.84985	84.26748	232.02350	0.111962E-06
68	0.99574	-0.00727	2585.72803	84.29417	224.25334	0.112002E-06
69	0.99857	-0.00547	2576.08521	83.75317	217.92250	0.111637E-06
70	1.00009	-0.00276	2495.05029	82.91290	205.20573	0.113547E-06
71	1.00000	0.00000	1331.76599	84.59176	180.11871	0.191059E-06

Span Station: 53 Span (in %)		74.2855%				
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbw/in ³)
1	0.00000	0.00000	2591.83862	88.26249	150.40443	0.117040E-06
2	-0.00180	-0.00192	2594.97290	88.43032	164.19331	0.117142E-06
3	-0.00372	-0.00416	2594.81543	88.27116	183.29448	0.116938E-06
4	-0.00574	-0.00676	2592.87329	88.14985	203.21535	0.116851E-06
5	-0.00784	-0.00978	2591.56372	88.03753	226.26241	0.116752E-06
6	-0.00997	-0.01329	2590.26465	87.89826	252.62634	0.116617E-06

Pressure Surface Properties

7	-0.01209	-0.01736	2588.97559	87.73080	282.02551	0.116444E-06
8	-0.01411	-0.02205	2587.23315	87.52702	314.20541	0.116240E-06
9	-0.01591	-0.02745	2585.07642	87.27690	348.70264	0.115990E-06
10	-0.01735	-0.03360	2582.61987	86.99143	382.90121	0.115704E-06
11	-0.01823	-0.04057	2579.99316	86.67889	414.91666	0.115388E-06
12	-0.01832	-0.04835	2577.13403	86.34133	442.85794	0.115047E-06
13	-0.01730	-0.05691	2574.93823	86.06596	464.04025	0.114763E-06
14	-0.01485	-0.06611	2572.17480	85.72930	470.59619	0.114418E-06
15	-0.01059	-0.07570	2571.93994	85.65859	463.79672	0.114333E-06
16	-0.00504	-0.08583	2575.22510	85.93522	458.62100	0.114578E-06
17	0.00130	-0.09684	2576.77319	86.02508	462.96365	0.114639E-06
18	0.00856	-0.10876	2576.67139	85.95265	473.83350	0.114546E-06
19	0.01684	-0.12159	2576.16211	85.84113	488.54675	0.114417E-06
20	0.02629	-0.13535	2575.32959	85.69482	506.82959	0.114253E-06
21	0.03706	-0.14999	2574.10303	85.50548	528.62897	0.114047E-06
22	0.04927	-0.16548	2572.44067	85.26762	554.33038	0.113792E-06
23	0.06310	-0.18172	2570.23511	84.96935	584.99329	0.113477E-06
24	0.07868	-0.19861	2567.36572	84.59693	622.76923	0.113086E-06
25	0.09617	-0.21599	2563.71997	84.13042	670.77130	0.112598E-06
26	0.11570	-0.23367	2558.07080	83.49361	728.39923	0.111876E-06
27	0.13790	-0.25076	2551.15674	82.56747	790.44647	0.110968E-06
28	0.16306	-0.26644	2544.81592	81.69558	848.37360	0.110027E-06
29	0.19113	-0.28011	2538.36890	80.75743	902.46088	0.108978E-06
30	0.22190	-0.29115	2531.95311	79.89546	951.79004	0.108021E-06
31	0.25505	-0.29894	2530.35107	79.22025	988.24274	0.107210E-06
32	0.29008	-0.30295	2530.04980	78.76513	1006.55322	0.106605E-06
33	0.32637	-0.30271	2533.33911	78.62475	1001.48877	0.106298E-06
34	0.36315	-0.29794	2540.93823	78.81554	960.78571	0.106286E-06
35	0.39980	-0.28923	2555.03662	79.70361	880.29779	0.106981E-06
36	0.43640	-0.27920	2567.43506	80.73316	787.93573	0.107919E-06
37	0.47270	-0.26808	2572.43188	81.22926	711.34576	0.108403E-06
38	0.50843	-0.25596	2574.92114	81.52090	653.24323	0.108703E-06
39	0.54333	-0.24297	2576.64502	81.75499	606.79767	0.108953E-06
40	0.57717	-0.22925	2578.04199	81.96712	567.36365	0.109186E-06
41	0.60975	-0.21497	2579.22778	82.16544	532.45105	0.109407E-06
42	0.64090	-0.20029	2580.30957	82.35665	499.87500	0.109623E-06
43	0.67048	-0.18538	2581.40991	82.54232	467.34961	0.109830E-06
44	0.69841	-0.17042	2582.87695	82.76155	433.00998	0.110069E-06
45	0.72482	-0.15594	2584.37866	83.00399	398.77927	0.110337E-06
46	0.74979	-0.14225	2584.92603	83.18764	370.30969	0.110561E-06
47	0.77329	-0.12936	2584.93579	83.32262	349.67807	0.110740E-06
48	0.79529	-0.11729	2584.96973	83.44000	335.02887	0.110895E-06
49	0.81579	-0.10605	2584.88599	83.53611	324.58893	0.111026E-06
50	0.83482	-0.09560	2584.80493	83.61962	316.82693	0.111140E-06
51	0.85242	-0.08595	2584.74609	83.69347	310.63510	0.111240E-06
52	0.86864	-0.07705	2584.71997	83.75969	305.42212	0.111329E-06
53	0.88353	-0.06888	2584.72070	83.81910	300.88864	0.111408E-06
54	0.89716	-0.06140	2584.73462	83.87247	296.83124	0.111478E-06
55	0.90961	-0.05456	2584.77100	83.92142	293.05905	0.111542E-06
56	0.92094	-0.04834	2584.84375	83.96651	289.44290	0.111599E-06
57	0.93124	-0.04269	2584.93408	84.00838	285.88217	0.111652E-06
58	0.94058	-0.03756	2585.03027	84.04799	282.28400	0.111701E-06
59	0.94903	-0.03292	2585.13770	84.08524	278.60706	0.111746E-06
60	0.95666	-0.02873	2585.26001	84.12073	274.80762	0.111789E-06
61	0.96355	-0.02495	2585.39478	84.15451	270.83582	0.111829E-06
62	0.96975	-0.02154	2585.52979	84.18601	266.64206	0.111866E-06
63	0.97533	-0.01848	2585.66772	84.21478	262.16000	0.111899E-06
64	0.98034	-0.01573	2585.82642	84.24216	257.26257	0.111930E-06
65	0.98484	-0.01325	2585.99785	84.25278	252.11224	0.111945E-06
66	0.98888	-0.01104	2585.74731	84.25643	246.48503	0.111951E-06
67	0.99250	-0.00905	2585.86230	84.26431	239.99538	0.111958E-06
68	0.99573	-0.00727	2585.70923	84.28876	232.50659	0.111976E-06
69	0.99857	-0.00547	2575.28882	83.72527	226.03929	0.111629E-06
70	1.00009	-0.00276	2484.96826	82.89021	213.64673	0.113905E-06
71	1.00000	0.00000	1185.23291	84.68559	188.72157	0.208306E-06

Span Station: 54		Span (in %)		75.4284%			
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)	
1	0.00000	0.00000	2591.83716	88.26294	150.36342	0.117040E-06	
2	-0.00180	-0.00192	2594.96973	88.43015	164.15001	0.117142E-06	
3	-0.00372	-0.00416	2594.81396	88.27120	183.24750	0.116938E-06	
4	-0.00574	-0.00676	2592.87329	88.15002	203.16713	0.116851E-06	
5	-0.00784	-0.00978	2591.56348	88.03783	226.21223	0.116753E-06	
6	-0.00998	-0.01329	2590.26636	87.89867	252.57526	0.116618E-06	
7	-0.01210	-0.01736	2588.98047	87.73135	281.97488	0.116445E-06	
8	-0.01412	-0.02205	2587.23926	87.52772	314.15457	0.116241E-06	
9	-0.01593	-0.02745	2585.08423	87.27767	348.65649	0.115991E-06	
10	-0.01737	-0.03360	2582.62842	86.99223	382.86081	0.115705E-06	
11	-0.01825	-0.04057	2580.00244	86.67968	414.87918	0.115389E-06	

Pressure Surface Properties

12	-0.01834	-0.04835	2577.14233	86.34200	442.82431	0.115047E-06
13	-0.01733	-0.05691	2574.94604	86.06651	464.01407	0.114763E-06
14	-0.01489	-0.06611	2572.17993	85.72959	470.58032	0.114418E-06
15	-0.01063	-0.07571	2571.94092	85.65859	463.78506	0.114333E-06
16	-0.00509	-0.08583	2575.22656	85.93530	458.60532	0.114578E-06
17	0.00125	-0.09584	2576.77588	86.02529	462.94455	0.114637E-06
18	0.00850	-0.10876	2576.67407	85.95284	473.81406	0.114547E-06
19	0.01678	-0.12160	2576.16455	85.84133	488.52637	0.114417E-06
20	0.02622	-0.13535	2575.33130	85.69505	506.80856	0.114254E-06
21	0.03678	-0.15000	2574.10449	85.50573	528.60663	0.114047E-06
22	0.04918	-0.16548	2572.44214	85.26791	554.30548	0.113792E-06
23	0.06300	-0.18173	2570.23584	84.96972	584.96515	0.113477E-06
24	0.07858	-0.19862	2567.36694	84.59737	622.73688	0.113087E-06
25	0.09606	-0.21600	2563.72168	84.13097	670.73041	0.112599E-06
26	0.11557	-0.23368	2558.07275	83.43529	728.33942	0.111877E-06
27	0.13777	-0.25077	2551.15918	82.56831	790.35223	0.110969E-06
28	0.16292	-0.26645	2544.81836	81.69668	848.24077	0.110029E-06
29	0.19098	-0.28012	2538.37646	80.75941	902.28680	0.109000E-06
30	0.22175	-0.29116	2533.21802	79.89919	951.52637	0.108025E-06
31	0.25489	-0.29895	2530.39038	79.22582	987.86322	0.107216E-06
32	0.28992	-0.30296	2530.10522	78.77243	1006.07031	0.106612E-06
33	0.32620	-0.30272	2533.40405	78.63332	1000.87860	0.106307E-06
34	0.36300	-0.29795	2541.01050	78.82507	960.04974	0.106296E-06
35	0.39965	-0.28924	2555.10742	79.71319	879.44965	0.106991E-06
36	0.43625	-0.27921	2567.49902	80.74200	786.97388	0.107928E-06
37	0.47255	-0.26809	2572.49756	81.23794	710.28583	0.108412E-06
38	0.50829	-0.25597	2574.98706	81.52969	652.10291	0.108712E-06
39	0.54320	-0.24298	2576.71118	81.76400	605.62317	0.108963E-06
40	0.57705	-0.22926	2578.11206	81.97649	566.22321	0.109196E-06
41	0.60964	-0.21497	2579.29932	82.17524	531.42987	0.109418E-06
42	0.64079	-0.20029	2580.37817	82.36694	499.05029	0.109634E-06
43	0.67038	-0.18539	2581.47217	82.55295	466.77902	0.109842E-06
44	0.69832	-0.17043	2582.93311	82.77239	432.71255	0.110081E-06
45	0.72474	-0.15595	2584.43506	83.01502	398.72302	0.110349E-06
46	0.74972	-0.14225	2584.98730	83.19909	370.41818	0.110574E-06
47	0.77322	-0.12936	2585.00146	83.33445	349.86023	0.110753E-06
48	0.79522	-0.11730	2585.04077	83.45205	335.22430	0.110908E-06
49	0.81573	-0.10605	2584.96362	83.54845	324.77457	0.111039E-06
50	0.83477	-0.09561	2584.88818	83.63223	316.99490	0.111153E-06
51	0.85238	-0.08595	2584.82935	83.70613	310.79440	0.111254E-06
52	0.86860	-0.07705	2584.79517	83.77158	305.63321	0.111342E-06
53	0.88349	-0.06888	2584.78516	83.82981	301.23874	0.111420E-06
54	0.89713	-0.06140	2584.78760	83.88152	297.42981	0.111488E-06
55	0.90958	-0.05457	2584.79761	83.92741	294.07596	0.111549E-06
56	0.92091	-0.04834	2584.81934	83.96787	291.11075	0.111602E-06
57	0.93122	-0.04269	2584.83472	84.00343	288.51199	0.111649E-06
58	0.94056	-0.03756	2584.84717	84.03466	286.25009	0.111690E-06
59	0.94901	-0.03292	2584.86914	84.06184	284.25717	0.111725E-06
60	0.95665	-0.02873	2584.88501	84.08573	282.50656	0.111756E-06
61	0.96353	-0.02495	2584.88867	84.10574	281.00027	0.111783E-06
62	0.96974	-0.02155	2584.87451	84.12115	279.69803	0.111804E-06
63	0.97532	-0.01848	2584.84985	84.13197	278.53601	0.111819E-06
64	0.98033	-0.01573	2584.83179	84.14037	277.28299	0.111831E-06
65	0.98484	-0.01325	2584.86553	84.13227	275.98770	0.111826E-06
66	0.98887	-0.01104	2584.40063	84.11214	274.37451	0.111809E-06
67	0.99249	-0.00905	2584.29028	84.09994	271.75897	0.111797E-06
68	0.99573	-0.00727	2583.90552	84.10397	267.66513	0.111816E-06
69	0.99857	-0.00547	2573.10205	83.44328	263.49515	0.111333E-06
70	1.00009	-0.00276	2494.53735	82.58146	253.77092	0.113113E-06
71	1.00000	0.00000	1212.11255	84.23582	233.54338	0.203869E-06

Span Station: 55		Span (in %)		77.1426%		
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)
1	0.00000	0.00000	2591.83618	88.26220	150.31558	0.117040E-06
2	-0.00180	-0.00192	2594.96680	88.43001	164.09889	0.117142E-06
3	-0.00372	-0.00416	2594.81250	88.27130	183.19208	0.116938E-06
4	-0.00574	-0.00676	2592.87402	88.15027	203.10936	0.116852E-06
5	-0.00785	-0.00978	2591.56396	88.03822	226.15167	0.116753E-06
6	-0.00999	-0.01329	2590.26904	87.89918	252.51353	0.116618E-06
7	-0.01212	-0.01736	2588.98560	87.73196	281.91422	0.116446E-06
8	-0.01414	-0.02205	2587.24609	87.52850	314.09341	0.116242E-06
9	-0.01595	-0.02745	2585.09229	87.27851	348.60132	0.115992E-06
10	-0.01740	-0.03361	2582.63647	86.99306	382.81299	0.115706E-06
11	-0.01829	-0.04057	2580.01172	86.68051	414.83420	0.115390E-06
12	-0.01838	-0.04836	2577.15063	86.34268	442.78381	0.115048E-06
13	-0.01738	-0.05691	2574.95361	86.06670	463.98373	0.114764E-06
14	-0.01489	-0.06612	2572.18530	85.72994	470.56482	0.114419E-06
15	-0.01069	-0.07571	2571.94189	85.65865	463.77469	0.114333E-06
16	-0.00516	-0.08584	2575.22803	85.93542	458.58609	0.114578E-06

Pressure Surface Properties

17	0.00117	-0.09685	2576.77930	86.02554	462.91882	0.114640E-06
18	0.00841	-0.10877	2576.67676	85.95307	473.78760	0.114547E-06
19	0.01668	-0.12160	2576.16675	85.84158	488.49829	0.114417E-06
20	0.02611	-0.13536	2575.33350	85.69534	506.77893	0.114254E-06
21	0.03686	-0.15001	2574.10596	85.50606	528.57397	0.114048E-06
22	0.04905	-0.16549	2572.44287	85.26833	554.26886	0.113793E-06
23	0.06285	-0.18174	2570.23657	84.97020	584.92529	0.113478E-06
24	0.07842	-0.19863	2567.36743	84.59791	622.69281	0.113088E-06
25	0.09588	-0.21601	2563.72314	84.13165	670.67682	0.112600E-06
26	0.11539	-0.23369	2558.07544	83.43614	728.26556	0.112187E-06
27	0.13756	-0.25078	2551.16284	82.56936	790.24249	0.110970E-06
28	0.16271	-0.26646	2544.82495	81.69817	848.09052	0.110031E-06
29	0.19075	-0.28013	2538.38867	80.76156	902.10028	0.109003E-06
30	0.22151	-0.29117	2533.24683	79.90310	951.25708	0.108029E-06
31	0.25465	-0.29897	2530.43872	79.23185	987.47687	0.107222E-06
32	0.28968	-0.30297	2530.16870	78.78016	1005.58344	0.106621E-06
33	0.32596	-0.30274	2533.47876	78.64249	1000.23877	0.106317E-06
34	0.36276	-0.29796	2541.09229	78.83515	959.25458	0.106307E-06
35	0.39942	-0.28925	2555.18848	79.72338	878.54462	0.107002E-06
36	0.43602	-0.27922	2567.57495	80.75140	785.96473	0.107938E-06
37	0.47234	-0.26810	2572.56958	81.24690	709.21167	0.108422E-06
38	0.50808	-0.25598	2575.05225	81.53829	650.98022	0.108722E-06
39	0.54300	-0.24299	2576.77441	81.77208	604.46490	0.108971E-06
40	0.57867	-0.22927	2578.18433	81.98455	564.97400	0.109204E-06
41	0.60946	-0.21499	2579.37866	82.18304	530.02667	0.109425E-06
42	0.64063	-0.20030	2580.45508	82.37360	497.48569	0.109640E-06
43	0.67024	-0.18540	2581.55005	82.55804	465.02652	0.109846E-06
44	0.69818	-0.17044	2583.02417	82.77621	430.72482	0.110083E-06
45	0.72461	-0.15595	2584.54761	83.01800	396.48404	0.110349E-06
46	0.74960	-0.14226	2585.10962	83.20125	367.97885	0.110573E-06
47	0.77312	-0.12937	2585.12524	83.33608	347.30692	0.110751E-06
48	0.79513	-0.11730	2585.16895	83.45343	332.61923	0.110906E-06
49	0.81565	-0.10606	2585.09351	83.54967	322.15002	0.111036E-06
50	0.83470	-0.09561	2585.01855	83.63334	314.36264	0.111150E-06
51	0.85231	-0.08595	2584.96191	83.70721	308.15234	0.111250E-06
52	0.86853	-0.07706	2584.93359	83.77321	302.94308	0.111339E-06
53	0.88343	-0.06888	2584.92578	83.83179	298.46152	0.111417E-06
54	0.89708	-0.06140	2584.92920	83.88361	294.52341	0.111486E-06
55	0.90953	-0.05457	2584.93701	83.93026	290.96494	0.111548E-06
56	0.92088	-0.04835	2584.96289	83.97179	287.70395	0.111602E-06
57	0.93118	-0.04269	2584.97559	84.00848	284.71634	0.111650E-06
58	0.94053	-0.03757	2584.98535	84.04097	281.96695	0.111693E-06
59	0.94898	-0.03293	2585.02783	84.06947	279.38278	0.111729E-06
60	0.95662	-0.02873	2585.05688	84.09454	276.95602	0.111762E-06
61	0.96351	-0.02495	2585.06177	84.11544	274.70670	0.111789E-06
62	0.96972	-0.02155	2585.02930	84.13107	272.62772	0.111811E-06
63	0.97530	-0.01848	2584.97217	84.14004	270.73099	0.111825E-06
64	0.98032	-0.01573	2584.92920	84.14700	268.79251	0.111836E-06
65	0.98483	-0.01325	2584.80029	84.14159	266.80374	0.111834E-06
66	0.98886	-0.01104	2584.50903	84.11958	264.64636	0.111815E-06
67	0.99248	-0.00905	2584.32104	84.10229	261.72360	0.111799E-06
68	0.99572	-0.00727	2583.98560	84.10918	257.52731	0.111820E-06
69	0.99856	-0.00548	2574.07227	83.47457	253.80054	0.111339E-06
70	1.00008	-0.00276	2505.17236	82.60842	244.33864	0.112744E-06
71	1.00000	0.00000	1364.08411	84.14550	223.62634	0.186684E-06

Span Station:	56	Span (in %)	78.2855%	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)	
1	0.00000	0.00000	2591.83740	88.26209	150.26097	0.117040E-06	
2	-0.00180	-0.00192	2594.96509	88.42987	164.04103	0.117142E-06	
3	-0.00372	-0.00416	2594.81201	88.27140	183.12921	0.116938E-06	
4	-0.00575	-0.00676	2592.87524	88.15054	203.04381	0.116852E-06	
5	-0.00785	-0.00978	2591.56519	88.03863	226.08421	0.116754E-06	
6	-0.01000	-0.01329	2590.27173	87.89971	252.44623	0.116619E-06	
7	-0.01213	-0.01736	2588.99121	87.73263	281.84897	0.116446E-06	
8	-0.01415	-0.02205	2587.25269	87.52934	314.02884	0.116243E-06	
9	-0.01596	-0.02745	2585.09937	87.27941	348.54257	0.115993E-06	
10	-0.01741	-0.03361	2582.64429	86.99397	382.76071	0.115707E-06	
11	-0.01831	-0.04057	2580.02051	86.68143	414.78525	0.115390E-06	
12	-0.01841	-0.04836	2577.15820	86.34345	442.74039	0.115049E-06	
13	-0.01741	-0.05691	2574.96094	86.06775	463.95044	0.114765E-06	
14	-0.01498	-0.06612	2572.19043	85.73034	470.54495	0.114419E-06	
15	-0.01073	-0.07571	2571.94312	85.65874	463.76096	0.114333E-06	
16	-0.00520	-0.08584	2575.22949	85.93560	458.56876	0.114578E-06	
17	0.00112	-0.09685	2576.78198	86.02582	462.89938	0.114640E-06	
18	0.00835	-0.10877	2576.67944	85.95333	473.76859	0.114547E-06	
19	0.01662	-0.12161	2576.16943	85.84187	488.47800	0.114418E-06	
20	0.02604	-0.13536	2575.33569	85.69569	506.75656	0.114254E-06	
21	0.03678	-0.15001	2574.10742	85.50645	528.54901	0.114048E-06	

Pressure Surface Properties

22	0.04896	-0.16550	2572.44360	85.26876	554.24139	0.113794E-06
23	0.06276	-0.18174	2570.23511	84.97070	584.89508	0.113478E-06
24	0.07831	-0.19863	2567.36377	84.59646	622.65613	0.113088E-06
25	0.09577	-0.21602	2563.72070	84.13235	670.62756	0.112601E-06
26	0.11526	-0.23370	2558.07495	83.43703	728.19391	0.111879E-06
27	0.13743	-0.25079	2551.16431	82.57044	790.13287	0.110977E-06
28	0.16256	-0.26647	2544.83154	81.69975	847.93805	0.110032E-06
29	0.19060	-0.28015	2538.40088	80.76369	901.91364	0.109005E-06
30	0.22136	-0.29118	2533.27588	79.90704	950.98663	0.108003E-06
31	0.25449	-0.29898	2530.48804	79.23804	987.08301	0.107229E-06
32	0.28952	-0.30298	2530.23267	78.78804	1005.08344	0.106629E-06
33	0.32580	-0.30275	2533.55493	78.65190	999.57355	0.106327E-06
34	0.36260	-0.29797	2541.17505	78.84551	958.42218	0.106318E-06
35	0.39926	-0.28926	2555.26429	79.73382	877.59839	0.107013E-06
36	0.43588	-0.27923	2567.65259	80.76092	784.92596	0.107948E-06
37	0.47220	-0.26811	2572.64063	81.25562	708.10742	0.108431E-06
38	0.50795	-0.25599	2575.10962	81.54615	649.83044	0.108730E-06
39	0.54288	-0.24299	2576.82764	81.77874	603.25922	0.108978E-06
40	0.57674	-0.22928	2578.23730	81.99007	563.65210	0.109205E-06
41	0.60935	-0.21499	2579.43701	82.18743	528.49200	0.109429E-06
42	0.64052	-0.20031	2580.52246	82.37690	495.65366	0.109642E-06
43	0.67014	-0.18540	2581.62402	82.56035	462.86264	0.109847E-06
44	0.69809	-0.17044	2583.09253	82.77713	428.27551	0.110082E-06
45	0.72453	-0.15596	2584.60278	83.01701	393.85025	0.110346E-06
46	0.74953	-0.14226	2585.14673	83.19846	365.25439	0.110567E-06
47	0.77305	-0.12937	2585.14575	83.33221	344.55249	0.110745E-06
48	0.79507	-0.11731	2585.18262	83.44891	329.84259	0.110899E-06
49	0.81559	-0.10606	2585.10229	83.54450	319.34109	0.111029E-06
50	0.83465	-0.09562	2585.02539	83.62755	311.53159	0.111142E-06
51	0.85226	-0.08596	2584.97095	83.70101	305.29703	0.111242E-06
52	0.86849	-0.07706	2584.95215	83.76741	300.00851	0.111331E-06
53	0.88340	-0.06889	2584.95679	83.82686	295.36057	0.111410E-06
54	0.89704	-0.06140	2584.97070	83.88009	291.14365	0.111480E-06
55	0.90951	-0.05457	2585.00928	83.92955	287.13571	0.111544E-06
56	0.92085	-0.04835	2585.09106	83.97546	283.19296	0.111602E-06
57	0.93116	-0.04269	2585.17651	84.01826	279.21240	0.111656E-06
58	0.94051	-0.03757	2585.26753	84.05896	275.09177	0.111707E-06
59	0.94897	-0.03293	2585.39722	84.09732	270.78293	0.111753E-06
60	0.95661	-0.02873	2585.53394	84.13382	266.25674	0.111796E-06
61	0.96350	-0.02495	2585.67114	84.16840	261.48489	0.111837E-06
62	0.96971	-0.02155	2585.78809	84.20000	256.46506	0.111875E-06
63	0.97529	-0.01848	2585.90161	84.22675	251.21748	0.111906E-06
64	0.98031	-0.01573	2586.03052	84.25263	245.62573	0.111936E-06
65	0.98482	-0.01325	2586.03760	84.26613	239.79633	0.111954E-06
66	0.98886	-0.01104	2585.96899	84.26837	233.66594	0.111959E-06
67	0.99248	-0.00905	2585.99292	84.27081	226.97185	0.111961E-06
68	0.99572	-0.00727	2585.90747	84.29943	219.59648	0.112003E-06
69	0.99856	-0.00548	2576.42261	83.76835	214.10207	0.111645E-06
70	1.00008	-0.00276	2494.80396	82.92583	202.81325	0.113575E-06
71	1.00000	0.00000	1327.54517	84.61253	178.39632	0.191557E-06

Span Station: 57 Span (in %)			79.9996%			
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)
1	0.00000	0.00000	2591.83911	88.26201	150.19321	0.117039E-06
2	-0.00180	-0.00192	2594.96338	88.42976	163.96936	0.117142E-06
3	-0.00373	-0.00416	2594.81055	88.27151	183.05266	0.116938E-06
4	-0.00575	-0.00676	2592.87549	88.15079	202.96519	0.116852E-06
5	-0.00786	-0.00978	2591.56470	88.03905	226.00410	0.116754E-06
6	-0.01001	-0.01329	2590.27295	87.90026	252.36615	0.116620E-06
7	-0.01214	-0.01736	2588.99512	87.73332	281.77121	0.116447E-06
8	-0.01417	-0.02205	2587.25806	87.53021	313.95337	0.116244E-06
9	-0.01599	-0.02745	2585.10498	87.28036	348.47388	0.115994E-06
10	-0.01744	-0.03361	2582.65039	86.99494	382.69971	0.115708E-06
11	-0.01834	-0.04057	2580.02734	86.68240	414.72961	0.115391E-06
12	-0.01844	-0.04836	2577.16479	86.34428	442.69202	0.115050E-06
13	-0.01746	-0.05692	2574.96704	86.06846	463.91428	0.114765E-06
14	-0.01503	-0.06612	2572.19434	85.73078	470.52420	0.114419E-06
15	-0.01079	-0.07572	2571.94336	85.65888	463.74817	0.114333E-06
16	-0.00527	-0.08584	2575.23022	85.93583	458.55542	0.114578E-06
17	0.00104	-0.09686	2576.78418	86.02615	462.88660	0.114640E-06
18	0.00827	-0.10878	2576.68091	85.95364	473.75681	0.114547E-06
19	0.01652	-0.12161	2576.17065	85.84223	488.46335	0.114418E-06
20	0.02593	-0.13537	2575.37365	85.69613	506.73718	0.114255E-06
21	0.03666	-0.15002	2574.10889	85.50697	528.52386	0.114049E-06
22	0.04883	-0.16551	2572.44507	85.26937	554.20978	0.113794E-06
23	0.06261	-0.18175	2570.23486	84.97140	584.85602	0.113479E-06
24	0.07815	-0.19864	2567.36182	84.59930	622.60626	0.113088E-06
25	0.09559	-0.21603	2563.71948	84.13336	670.56213	0.112602E-06
26	0.11508	-0.23371	2558.07495	83.43824	728.10522	0.111881E-06

Pressure Surface Properties

27	0.13723	-0.25080	2551.16528	82.57185	790.00537	0.110973E-06
28	0.16235	-0.26649	2544.83643	81.70164	847.76733	0.110035E-06
29	0.19038	-0.28016	2538.41064	80.76629	901.70660	0.109008E-06
30	0.22113	-0.29120	2533.30322	79.91157	950.69171	0.108039E-06
31	0.25426	-0.29899	2530.53638	79.24483	986.66412	0.107236E-06
32	0.28927	-0.30300	2530.29688	78.79653	1004.55927	0.106638E-06
33	0.32556	-0.30276	2533.63184	78.66184	998.89532	0.106137E-06
34	0.36236	-0.29799	2541.25830	78.85643	957.58319	0.106330E-06
35	0.39903	-0.28928	2555.34888	79.74478	876.62689	0.107025E-06
36	0.43565	-0.27924	2567.73193	80.77091	783.82269	0.107959E-06
37	0.47198	-0.26812	2572.71875	81.26501	706.89844	0.108441E-06
38	0.50774	-0.25600	2575.18164	81.55516	648.53070	0.108739E-06
39	0.54268	-0.24301	2576.90405	81.78750	601.89203	0.108987E-06
40	0.57656	-0.22929	2578.31470	81.99880	562.25043	0.109218E-06
41	0.60918	-0.21500	2579.51147	82.19622	527.10925	0.109438E-06
42	0.64036	-0.20032	2580.59473	82.38597	494.36301	0.109652E-06
43	0.66999	-0.18541	2581.68604	82.56782	461.77054	0.109857E-06
44	0.69795	-0.17045	2583.12524	82.78601	427.49289	0.110092E-06
45	0.72440	-0.15597	2584.60474	83.02453	393.39087	0.110356E-06
46	0.74941	-0.14227	2585.13306	83.20512	365.00400	0.110577E-06
47	0.77294	-0.12938	2585.12817	83.33864	344.35568	0.110754E-06
48	0.79497	-0.11731	2585.16577	83.45522	329.57892	0.110908E-06
49	0.81551	-0.10606	2585.08765	83.55053	318.97305	0.111038E-06
50	0.83457	-0.09562	2585.01367	83.63326	311.08627	0.111150E-06
51	0.85219	-0.08596	2584.96069	83.70634	304.80237	0.111249E-06
52	0.86843	-0.07706	2584.93945	83.77183	299.51108	0.111337E-06
53	0.88334	-0.06889	2584.94482	83.83073	294.88931	0.111415E-06
54	0.89700	-0.06141	2584.95605	83.88349	290.73944	0.111485E-06
55	0.90946	-0.05457	2584.99463	83.93172	286.87924	0.111548E-06
56	0.92081	-0.04835	2584.06934	83.97617	283.17963	0.111608E-06
57	0.93113	-0.04270	2585.15479	84.01740	279.54581	0.111656E-06
58	0.94048	-0.03757	2585.24902	84.05633	275.87878	0.111704E-06
59	0.94894	-0.03293	2585.35303	84.09277	272.13431	0.111748E-06
60	0.95658	-0.02874	2585.47363	84.12762	268.26215	0.111790E-06
61	0.96348	-0.02495	2585.60718	84.16091	264.22574	0.111830E-06
62	0.96969	-0.02155	2585.74097	84.19181	260.00113	0.111866E-06
63	0.97528	-0.01848	2585.90552	84.21992	255.53200	0.111897E-06
64	0.98030	-0.01573	2586.04907	84.24676	250.69243	0.111927E-06
65	0.98481	-0.01324	2585.98267	84.25653	245.65234	0.111943E-06
66	0.98885	-0.01104	2585.91772	84.25934	240.18402	0.111949E-06
67	0.99247	-0.00905	2586.01343	84.26623	233.91286	0.111955E-06
68	0.99571	-0.00727	2585.90747	84.29268	226.75623	0.111974E-06
69	0.99855	-0.00548	2575.75586	83.74260	221.02013	0.111635E-06
70	1.00008	-0.00276	2485.99976	82.90835	209.81622	0.113890E-06
71	1.00000	0.00000	1184.45447	84.71671	185.41527	0.208481E-06

Span	Station: 58	Span (in %)	81.14252			
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
1	0.00000	0.00000	2591.84399	88.26194	150.12044	0.117039E-06
2	-0.00180	-0.00192	2594.96265	88.42964	163.89343	0.117142E-06
3	-0.00373	-0.00416	2594.80957	88.27163	182.97234	0.116938E-06
4	-0.00576	-0.00676	2592.87598	88.15108	202.88307	0.116853E-06
5	-0.00787	-0.00978	2591.56323	88.03948	225.92052	0.116755E-06
6	-0.01002	-0.01329	2590.27271	87.90084	252.28270	0.116620E-06
7	-0.01215	-0.01736	2588.99707	87.73402	281.69107	0.116448E-06
8	-0.01418	-0.02205	2587.26025	87.53108	313.87625	0.116245E-06
9	-0.01600	-0.02745	2585.10767	87.28132	348.40402	0.115995E-06
10	-0.01746	-0.03361	2582.65430	86.99593	382.63803	0.115709E-06
11	-0.01836	-0.04057	2580.03198	86.68339	414.67282	0.115393E-06
12	-0.01847	-0.04836	2577.16919	86.34515	442.64063	0.115051E-06
13	-0.01749	-0.05692	2574.97119	86.06922	463.87265	0.114766E-06
14	-0.01506	-0.06612	2572.19580	85.73126	470.49377	0.114420E-06
15	-0.01083	-0.07572	2571.94141	85.65909	463.72513	0.114333E-06
16	-0.00532	-0.08585	2575.22876	85.93610	458.53702	0.114579E-06
17	0.00099	-0.09686	2576.78394	86.02650	462.87085	0.114641E-06
18	0.00821	-0.10878	2576.68018	85.95401	473.74045	0.114548E-06
19	0.01645	-0.12162	2576.17017	85.84266	488.44321	0.114419E-06
20	0.02586	-0.13537	2575.33716	85.69664	506.71243	0.114255E-06
21	0.03658	-0.15002	2574.10889	85.50757	528.49451	0.114050E-06
22	0.04874	-0.16551	2572.44458	85.27003	554.17395	0.113795E-06
23	0.06252	-0.18176	2570.23486	84.97214	584.81171	0.113480E-06
24	0.07805	-0.19865	2567.36279	84.60020	622.55170	0.113091E-06
25	0.09548	-0.21604	2563.72144	84.13442	670.49420	0.112604E-06
26	0.11495	-0.23372	2558.07764	83.43948	728.01422	0.111882E-06
27	0.13710	-0.25081	2551.16846	82.57328	789.87378	0.110975E-06
28	0.16221	-0.26649	2544.84399	81.70364	847.59015	0.110037E-06
29	0.19023	-0.28017	2538.42358	80.76891	901.49542	0.109011E-06
30	0.22097	-0.29121	2533.33447	79.91615	950.39313	0.108044E-06
31	0.25410	-0.29900	2530.59106	79.25181	986.23486	0.107244E-06

Pressure Surface Properties

32	0.28711	-0.30301	2530.36768	78.80526	1004.02222	0.106648E-06
33	0.32540	-0.30277	2533.71362	78.67202	998.19708	0.106348E-06
34	0.36220	-0.29800	2541.34375	78.86755	956.70880	0.106342E-06
35	0.39888	-0.28929	2555.43188	79.75589	875.59662	0.107037E-06
36	0.43550	-0.27925	2567.81396	80.78100	782.62811	0.107969E-06
37	0.47184	-0.26813	2572.80078	81.27445	705.57220	0.108450E-06
38	0.50761	-0.25601	2575.26318	81.56435	647.10162	0.108749E-06
39	0.54255	-0.24301	2576.99487	81.79668	600.39844	0.108996E-06
40	0.57644	-0.22929	2578.41162	82.00815	560.74518	0.109227E-06
41	0.60906	-0.21501	2579.60986	82.20580	525.65918	0.109447E-06
42	0.64026	-0.20032	2580.68799	82.39571	493.04538	0.109661E-06
43	0.66989	-0.18542	2581.77148	82.57955	460.65756	0.109867E-06
44	0.69786	-0.17045	2583.20361	82.79550	426.61679	0.110102E-06
45	0.72432	-0.15597	2584.68091	83.03374	392.70020	0.110365E-06
46	0.74934	-0.14227	2585.21704	83.21438	364.38989	0.110586E-06
47	0.77287	-0.12938	2585.22461	83.34820	343.71158	0.110764E-06
48	0.79491	-0.11732	2585.27051	83.46503	328.85654	0.110917E-06
49	0.81545	-0.10607	2585.19824	83.56045	318.19070	0.111047E-06
50	0.83452	-0.09562	2585.12720	83.64329	310.26984	0.111159E-06
51	0.85215	-0.08596	2585.07275	83.71633	303.97440	0.111258E-06
52	0.86839	-0.07707	2585.04272	83.78135	298.72797	0.111346E-06
53	0.88331	-0.06889	2585.03735	83.83906	294.22589	0.111423E-06
54	0.89696	-0.06141	2585.04004	83.89040	290.29059	0.111491E-06
55	0.90943	-0.05457	2585.05078	83.93591	286.80389	0.111551E-06
56	0.92079	-0.04835	2585.07617	83.97637	283.70468	0.111604E-06
57	0.93110	-0.04270	2585.09839	84.01183	280.98010	0.111650E-06
58	0.94046	-0.03757	2585.11401	84.04296	278.61011	0.111691E-06
59	0.94892	-0.03293	2585.12183	84.06999	276.56046	0.111727E-06
60	0.95657	-0.02874	2585.12549	84.09328	274.81760	0.111757E-06
61	0.96347	-0.02496	2585.12646	84.11227	273.36517	0.111783E-06
62	0.96968	-0.02155	2585.12378	84.12742	272.08191	0.111803E-06
63	0.97527	-0.01848	2585.12184	84.13876	270.88400	0.111818E-06
64	0.98029	-0.01573	2585.12183	84.14737	269.59631	0.111829E-06
65	0.98480	-0.01326	2584.91650	84.15453	268.26117	0.111827E-06
66	0.98884	-0.01104	2584.60938	84.16006	266.83275	0.111812E-06
67	0.99247	-0.00905	2584.51904	84.16849	264.05045	0.111800E-06
68	0.99571	-0.00727	2584.21582	84.17138	260.04761	0.111817E-06
69	0.99855	-0.00548	2573.76611	83.47160	256.12045	0.111397E-06
70	1.00008	-0.00276	2496.45752	82.61893	247.00854	0.113091E-06
71	1.00000	0.00000	1230.97046	84.25299	227.43776	0.201637E-06

Span Station: 59		Span (in %)		82.8570%	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
I	X/C	Y/C	Temp. (F)	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)	den. (lbm/in ³)
1	0.00000	0.00000	2591.85596	2591.85596	88.26199	150.03424	0.117039E-06	0.117039E-06
2	-0.00181	-0.00192	2594.96973	2594.96973	88.42965	163.80382	0.117142E-06	0.117142E-06
3	-0.00373	-0.00416	2594.81445	2594.81445	88.27187	182.87849	0.116939E-06	0.116939E-06
4	-0.00576	-0.00676	2592.88086	2592.88086	88.15152	202.78784	0.116853E-06	0.116853E-06
5	-0.00788	-0.00979	2591.56616	2591.56616	88.04011	225.82434	0.116756E-06	0.116756E-06
6	-0.01003	-0.01329	2590.27539	2590.27539	87.90160	252.18842	0.116621E-06	0.116621E-06
7	-0.01216	-0.01736	2589.00171	2589.00171	87.73489	281.60214	0.116499E-06	0.116499E-06
8	-0.01420	-0.02206	2587.26538	2587.26538	87.53215	313.79074	0.116246E-06	0.116246E-06
9	-0.01602	-0.02745	2585.11304	2585.11304	87.28246	348.32724	0.115996E-06	0.115996E-06
10	-0.01749	-0.03361	2582.65942	2582.65942	86.99706	382.57132	0.115710E-06	0.115710E-06
11	-0.01839	-0.04058	2580.03809	2580.03809	86.68450	414.61295	0.115394E-06	0.115394E-06
12	-0.01851	-0.04836	2577.17456	2577.17456	86.34611	442.59033	0.115052E-06	0.115052E-06
13	-0.01753	-0.05692	2574.97583	2574.97583	86.07004	463.83658	0.114767E-06	0.114767E-06
14	-0.01512	-0.06613	2572.19751	2572.19751	85.73178	470.47165	0.114421E-06	0.114421E-06
15	-0.01089	-0.07572	2571.93945	2571.93945	85.65935	463.71451	0.114334E-06	0.114334E-06
16	-0.00539	-0.08585	2575.22656	2575.22656	85.93638	458.53738	0.114579E-06	0.114579E-06
17	0.00091	-0.09686	2576.78198	2576.78198	86.02686	462.87515	0.114641E-06	0.114641E-06
18	0.00812	-0.10878	2576.67920	2576.67920	85.95447	473.74057	0.114549E-06	0.114549E-06
19	0.01636	-0.12162	2576.16943	2576.16943	85.84322	488.43567	0.114420E-06	0.114420E-06
20	0.02575	-0.13538	2575.33775	2575.33775	85.69733	506.69702	0.114256E-06	0.114256E-06
21	0.03646	-0.15003	2574.10986	2574.10986	85.50838	528.47089	0.114051E-06	0.114051E-06
22	0.04861	-0.16552	2572.44556	2572.44556	85.27094	554.13934	0.113796E-06	0.113796E-06
23	0.06237	-0.18177	2570.23608	2570.23608	84.97317	584.76239	0.113482E-06	0.113482E-06
24	0.07789	-0.19866	2567.36475	2567.36475	84.60143	622.48608	0.113092E-06	0.113092E-06
25	0.09531	-0.21605	2563.72437	2563.72437	84.13589	670.41205	0.112605E-06	0.112605E-06
26	0.11476	-0.23373	2558.08081	2558.08081	83.44115	727.90454	0.111884E-06	0.111884E-06
27	0.13690	-0.25082	2551.17285	2551.17285	82.57530	789.71729	0.110977E-06	0.110977E-06
28	0.16200	-0.26651	2544.85278	2544.85278	81.70630	847.38568	0.110041E-06	0.110041E-06
29	0.19001	-0.28018	2538.43701	2538.43701	80.77224	901.25812	0.109015E-06	0.109015E-06
30	0.22074	-0.29122	2533.36572	2533.36572	79.92141	950.07330	0.108050E-06	0.108050E-06
31	0.25386	-0.29901	2530.64404	2530.64404	79.25951	985.78754	0.107252E-06	0.107252E-06
32	0.28887	-0.30302	2530.43677	2530.43677	78.81484	1003.46698	0.106658E-06	0.106658E-06
33	0.32515	-0.30279	2533.79443	2533.79443	78.68307	997.46802	0.106360E-06	0.106360E-06
34	0.36196	-0.29801	2541.43311	2541.43311	78.87966	955.77612	0.106355E-06	0.106355E-06
35	0.39865	-0.28930	2555.52271	2555.52271	79.76806	874.46991	0.107050E-06	0.107050E-06
36	0.43528	-0.27926	2567.90381	2567.90381	80.79197	781.30487	0.107981E-06	0.107981E-06

Pressure Surface Properties

37	0.47162	-0.26814	2572.88794	81.28439	704.11200	0.108460E-06
38	0.50740	-0.25602	2575.34912	81.57335	645.54980	0.108756E-06
39	0.54236	-0.24302	2577.08643	81.80483	598.77917	0.109004E-06
40	0.57625	-0.22931	2578.50928	82.01537	559.05450	0.109233E-06
41	0.60889	-0.21502	2579.72046	82.21252	523.83221	0.109452E-06
42	0.64010	-0.20033	2580.80933	82.40202	490.99161	0.109665E-06
43	0.66974	-0.18542	2581.90015	82.58495	458.32996	0.109869E-06
44	0.69773	-0.17046	2583.34033	82.79977	424.04422	0.110103E-06
45	0.72420	-0.15598	2584.82153	83.03642	389.94397	0.110364E-06
46	0.74922	-0.14228	2585.35791	83.21555	361.47934	0.110582E-06
47	0.77277	-0.12939	2585.36353	83.34868	340.65866	0.110759E-06
48	0.79482	-0.11732	2585.40527	83.46519	325.71655	0.110913E-06
49	0.81536	-0.10607	2585.32910	83.56042	315.04477	0.111042E-06
50	0.83444	-0.09563	2585.25366	83.64306	307.16031	0.111154E-06
51	0.85208	-0.08597	2585.19482	83.71600	300.91425	0.111253E-06
52	0.86833	-0.07707	2585.16309	83.78109	295.69330	0.111341E-06
53	0.88325	-0.06890	2585.15356	83.83905	291.19653	0.111419E-06
54	0.89691	-0.06141	2585.15674	83.89046	287.23157	0.111487E-06
55	0.90939	-0.05458	2585.16113	83.93674	283.64780	0.111548E-06
56	0.92075	-0.04835	2585.19141	83.97821	280.37192	0.111602E-06
57	0.93107	-0.04270	2585.21777	84.01470	277.39017	0.111650E-06
58	0.94043	-0.03757	2585.22070	84.04691	274.68649	0.111692E-06
59	0.94890	-0.03293	2585.22754	84.07508	272.21716	0.111729E-06
60	0.95655	-0.02874	2585.22974	84.09946	269.97531	0.111762E-06
61	0.96345	-0.02496	2585.23218	84.11938	267.95908	0.111788E-06
62	0.96966	-0.02155	2585.21875	84.13489	266.08328	0.111809E-06
63	0.97525	-0.01848	2585.18286	84.14481	264.32721	0.111824E-06
64	0.98028	-0.01573	2585.15283	84.15231	262.51248	0.111835E-06
65	0.98479	-0.01326	2584.96704	84.14581	260.66397	0.111833E-06
66	0.98883	-0.01104	2584.65820	84.12539	258.60971	0.111817E-06
67	0.99246	-0.00905	2584.60303	84.11100	255.72954	0.111800E-06
68	0.99570	-0.00727	2584.32031	84.11681	251.59337	0.111818E-06
69	0.99854	-0.00548	2574.64185	83.49728	247.90656	0.111949E-06
70	1.00008	-0.00276	2507.60083	82.64484	238.85356	0.112702E-06
71	1.00000	0.00000	1388.29297	84.15317	218.81239	0.184255E-06

Span Station: LD Span (in %)			83.9995%	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
I	X/C	Y/C	Temp. (F)			
1	0.00000	0.00000	2591.86890	88.26206	149.94696	0.117038E-06
2	-0.00181	-0.00192	2594.97632	88.42972	163.71410	0.117141E-06
3	-0.00373	-0.00416	2594.81665	88.27215	182.78589	0.116939E-06
4	-0.00577	-0.00676	2592.88428	88.15194	202.69475	0.116854E-06
5	-0.00788	-0.00979	2591.56787	88.04070	225.73106	0.116756E-06
6	-0.01003	-0.01329	2590.27888	87.90232	252.09639	0.116622E-06
7	-0.01217	-0.01736	2589.00659	87.73576	281.51379	0.116450E-06
8	-0.01421	-0.02206	2587.27197	87.53322	313.70532	0.116247E-06
9	-0.01604	-0.02745	2585.12012	87.28360	348.25037	0.115997E-06
10	-0.01750	-0.03361	2582.66626	86.99821	382.50394	0.115711E-06
11	-0.01842	-0.04058	2580.04590	86.68564	414.55344	0.115395E-06
12	-0.01853	-0.04836	2577.18140	86.34707	442.54297	0.115053E-06
13	-0.01756	-0.05692	2574.98169	86.07088	463.80798	0.114768E-06
14	-0.01515	-0.06613	2572.20093	85.73238	470.46573	0.114421E-06
15	-0.01093	-0.07572	2571.93872	85.65968	463.71915	0.114334E-06
16	-0.00543	-0.08585	2575.22534	85.93674	458.53659	0.114580E-06
17	0.00086	-0.09687	2576.78247	86.02731	462.86429	0.114642E-06
18	0.00806	-0.10879	2576.68066	85.95504	473.71909	0.114549E-06
19	0.01629	-0.12163	2576.17188	85.84393	488.40405	0.114420E-06
20	0.02568	-0.13538	2575.34058	85.69815	506.65671	0.114257E-06
21	0.03638	-0.15003	2574.11279	85.50928	528.42236	0.114052E-06
22	0.04852	-0.16552	2572.44946	85.27193	554.08270	0.113798E-06
23	0.06227	-0.18177	2570.24121	84.97430	584.69653	0.113483E-06
24	0.07778	-0.19866	2567.37085	84.60274	622.40869	0.113094E-06
25	0.09519	-0.21605	2563.73120	84.13740	670.31677	0.112607E-06
26	0.11464	-0.23373	2558.08911	83.44296	727.77875	0.111887E-06
27	0.13676	-0.25083	2551.18164	82.57745	789.54523	0.110980E-06
28	0.16185	-0.26651	2544.86475	81.70903	847.16571	0.110044E-06
29	0.18986	-0.28019	2538.45410	80.77570	901.00280	0.109019E-06
30	0.22058	-0.29123	2533.39868	79.92678	949.72992	0.108056E-06
31	0.25370	-0.29902	2530.69800	79.26736	985.30670	0.107261E-06
32	0.28871	-0.30303	2530.50610	78.82470	1002.86346	0.106669E-06
33	0.32499	-0.30279	2533.87451	78.69434	996.66852	0.106373E-06
34	0.36181	-0.29802	2541.52490	78.89199	954.73944	0.106368E-06
35	0.39849	-0.28931	2555.62061	79.78033	873.19562	0.107063E-06
36	0.43513	-0.27927	2568.00000	80.80275	779.79108	0.107992E-06
37	0.47148	-0.26815	2572.98193	81.29376	702.43018	0.108470E-06
38	0.50727	-0.25603	2575.44336	81.58142	643.74945	0.108755E-06
39	0.54223	-0.24303	2577.18774	81.81168	596.87933	0.109009E-06
40	0.57613	-0.22931	2578.61597	82.02088	557.03192	0.109237E-06
41	0.60878	-0.21502	2579.83081	82.21680	521.62445	0.109454E-06

Pressure Surface Properties

42	0.63999	-0.20034	2580.92334	82.40528	488.52905	0.109665E-06
43	0.66964	-0.18543	2582.01611	82.58730	455.56665	0.109868E-06
44	0.69764	-0.17047	2583.44771	82.80096	421.00464	0.110101E-06
45	0.72411	-0.15598	2584.92432	83.03577	386.73434	0.110359E-06
46	0.74915	-0.14228	2585.43848	83.21372	358.21078	0.110577E-06
47	0.77270	-0.12939	2585.40747	83.34644	337.39346	0.110755E-06
48	0.79475	-0.11733	2585.43018	83.46259	322.51065	0.110908E-06
49	0.81531	-0.10607	2585.34326	83.55761	311.93198	0.111038E-06
50	0.83439	-0.09563	2585.25928	83.63990	304.13034	0.111150E-06
51	0.85203	-0.08597	2585.19482	83.71256	297.94662	0.111249E-06
52	0.86829	-0.07707	2585.16602	83.77808	292.72580	0.111337E-06
53	0.88321	-0.06890	2585.16138	83.83666	288.15259	0.111415E-06
54	0.89688	-0.06141	2585.17139	83.88894	284.02863	0.111484E-06
55	0.90936	-0.05458	2585.19409	83.93728	280.14966	0.111548E-06
56	0.92072	-0.04836	2585.25903	83.98179	276.39072	0.111604E-06
57	0.93105	-0.04270	2585.34009	84.02285	272.66336	0.111656E-06
58	0.94041	-0.03757	2585.40527	84.06142	268.88095	0.111705E-06
59	0.94888	-0.03293	2585.49170	84.09747	265.00330	0.111750E-06
60	0.95653	-0.02874	2585.59741	84.13152	261.01288	0.111791E-06
61	0.96343	-0.02496	2585.71436	84.16327	256.90604	0.111829E-06
62	0.96965	-0.02155	2585.81323	84.19200	252.68007	0.111863E-06
63	0.97524	-0.01848	2585.90118	84.21632	248.31659	0.111892E-06
64	0.98027	-0.01573	2586.00952	84.23965	243.83982	0.111919E-06
65	0.98478	-0.01326	2586.96729	84.24917	238.74498	0.111934E-06
66	0.98883	-0.01104	2586.88599	84.24865	233.47882	0.111936E-06
67	0.99245	-0.00905	2586.01929	84.25140	227.42316	0.111935E-06
68	0.99570	-0.00727	2585.89233	84.27503	220.47388	0.111971E-06
69	0.99854	-0.00548	2577.02148	83.74632	215.00410	0.111993E-06
70	1.00008	-0.00276	2504.11206	82.93722	203.44606	0.113234E-06
71	1.00000	0.00000	1361.08276	84.54656	180.75352	0.187883E-06

Span Station:	L1	Span (in %)	85.7139%	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)
I	X/C	Y/C					
1	0.00000	0.00000	2591.88428	88.26244	149.85826	0.117038E-06	
2	-0.00181	-0.00192	2594.98608	88.43023	163.62263	0.117142E-06	
3	-0.00374	-0.00416	2594.81885	88.27275	182.69225	0.116940E-06	
4	-0.00577	-0.00676	2592.88818	88.15262	202.60022	0.116854E-06	
5	-0.00789	-0.00979	2591.57153	88.04149	225.63591	0.116757E-06	
6	-0.01005	-0.01330	2590.28345	87.90322	252.00102	0.116623E-06	
7	-0.01219	-0.01736	2589.01563	87.73678	281.42014	0.116451E-06	
8	-0.01423	-0.02206	2587.28369	87.53439	313.61386	0.116248E-06	
9	-0.01606	-0.02745	2585.13379	87.28486	348.16479	0.115999E-06	
10	-0.01753	-0.03361	2582.68091	86.99950	382.42661	0.115713E-06	
11	-0.01845	-0.04058	2580.06128	86.68691	414.48825	0.115396E-06	
12	-0.01857	-0.04837	2577.19604	86.34814	442.50003	0.115054E-06	
13	-0.01761	-0.05693	2574.99438	86.07177	463.80222	0.114769E-06	
14	-0.01520	-0.06613	2572.21118	85.73309	470.51138	0.114422E-06	
15	-0.01099	-0.07573	2571.94360	85.66012	463.77933	0.114335E-06	
16	-0.00550	-0.08586	2575.22925	85.93716	458.55823	0.114580E-06	
17	0.00079	-0.09687	2576.78955	86.02788	462.84619	0.114642E-06	
18	0.00798	-0.10879	2576.68970	85.95577	473.67526	0.114550E-06	
19	0.01620	-0.12163	2576.18359	85.84489	488.34128	0.114421E-06	
20	0.02557	-0.13539	2575.35254	85.69926	506.58102	0.114258E-06	
21	0.03626	-0.15004	2574.12598	85.51054	528.33734	0.114053E-06	
22	0.04839	-0.16553	2572.46313	85.27334	553.99066	0.113799E-06	
23	0.06213	-0.18178	2570.25439	84.97590	584.59760	0.113485E-06	
24	0.07763	-0.19867	2567.38379	84.60454	622.29846	0.113076E-06	
25	0.09502	-0.21606	2563.74438	84.13946	670.18323	0.112609E-06	
26	0.11445	-0.23375	2558.10254	83.44542	727.60895	0.111889E-06	
27	0.13656	-0.25084	2551.19434	82.58033	789.32794	0.110983E-06	
28	0.16164	-0.26653	2544.87720	81.71253	846.90070	0.110048E-06	
29	0.18963	-0.28020	2538.47070	80.78020	900.69818	0.109025E-06	
30	0.22035	-0.29124	2533.43164	79.93334	949.33234	0.108063E-06	
31	0.25346	-0.29904	2530.75122	79.27642	984.76593	0.107271E-06	
32	0.28847	-0.30304	2530.57715	78.83599	1002.19257	0.106682E-06	
33	0.32475	-0.30281	2533.95459	78.70713	995.76471	0.106387E-06	
34	0.36157	-0.29803	2541.61230	78.90559	953.54364	0.106383E-06	
35	0.39826	-0.28932	2555.71631	79.79362	871.69995	0.107077E-06	
36	0.43491	-0.27929	2568.09888	80.81348	777.97321	0.108004E-06	
37	0.47127	-0.26816	2573.08521	81.30392	700.37762	0.108479E-06	
38	0.50706	-0.25604	2575.55713	81.59065	641.54230	0.108773E-06	
39	0.54203	-0.24304	2577.31641	81.82055	594.58307	0.109017E-06	
40	0.57595	-0.22932	2578.74951	82.02957	554.69751	0.109244E-06	
41	0.60861	-0.21503	2579.96021	82.22526	519.30090	0.109461E-06	
42	0.63983	-0.20035	2581.04419	82.41357	486.25620	0.109672E-06	
43	0.66949	-0.18544	2582.12476	82.59536	453.34412	0.109875E-06	
44	0.69750	-0.17047	2583.54004	82.80828	418.79150	0.110107E-06	
45	0.72399	-0.15599	2585.01978	83.04271	384.50162	0.110365E-06	
46	0.74904	-0.14229	2585.52295	83.22150	355.95883	0.110584E-06	

Pressure Surface Properties

47	0.77260	-0.12940	2585.45679	83.35498	335.10474	0.110764E-06
48	0.77466	-0.11733	2585.47046	83.47128	320.17358	0.110918E-06
49	0.81522	-0.10608	2585.38452	83.56636	309.54929	0.111048E-06
50	0.83431	-0.09563	2585.30249	83.64861	301.67687	0.111160E-06
51	0.85196	-0.08597	2585.23975	83.72111	295.46762	0.111259E-06
52	0.86823	-0.07707	2585.20825	83.78601	290.23184	0.111346E-06
53	0.88316	-0.06890	2585.20361	83.84417	285.66690	0.111424E-06
54	0.89683	-0.06142	2585.21240	83.89603	281.58432	0.111492E-06
55	0.90932	-0.05458	2585.23315	83.94326	277.80106	0.111554E-06
56	0.92068	-0.04836	2585.27370	83.98643	274.18442	0.111609E-06
57	0.93101	-0.04270	2585.36890	84.02629	270.63477	0.111659E-06
58	0.94038	-0.03757	2585.42822	84.06371	267.07333	0.111707E-06
59	0.94885	-0.03293	2585.47902	84.09835	263.49490	0.111750E-06
60	0.95651	-0.02874	2585.57863	84.13075	259.88727	0.111790E-06
61	0.96341	-0.02496	2585.70435	84.16069	256.23465	0.111826E-06
62	0.96963	-0.02155	2585.80005	84.18793	252.51237	0.111858E-06
63	0.97523	-0.01848	2585.92871	84.21248	248.66815	0.111886E-06
64	0.98026	-0.01573	2586.02393	84.23507	244.56036	0.111913E-06
65	0.98477	-0.01326	2585.93408	84.24043	240.32007	0.111923E-06
66	0.98882	-0.01104	2585.85083	84.23841	235.70067	0.111924E-06
67	0.99245	-0.00905	2585.96826	84.24187	230.21547	0.111924E-06
68	0.99570	-0.00727	2585.83398	84.24267	223.73152	0.111956E-06
69	0.99854	-0.00548	2576.57739	83.72221	218.52641	0.111578E-06
70	1.00007	-0.00276	2495.11353	82.92104	207.81853	0.113556E-06
71	1.00000	0.00000	1201.60400	84.64526	185.89777	0.206156E-06

Span Station:	62 Span (in %)		86-8570%			
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbw/in3)
1	0.00000	0.00000	2591.90063	88.26276	149.79527	0.117038E-06
2	-0.00181	-0.00192	2595.00293	88.43091	163.55150	0.117142E-06
3	-0.00374	-0.00416	2594.82153	88.27355	182.61467	0.116941E-06
4	-0.00578	-0.00676	2592.88965	88.15346	202.51701	0.116855E-06
5	-0.00789	-0.00979	2591.57397	88.04241	225.54579	0.116758E-06
6	-0.01005	-0.01330	2590.29175	87.90421	251.90425	0.116624E-06
7	-0.01219	-0.01736	2589.02979	87.73786	281.31833	0.116452E-06
8	-0.01424	-0.02206	2587.30225	87.53562	313.50702	0.116249E-06
9	-0.01607	-0.02745	2585.15552	87.28618	348.05606	0.116000E-06
10	-0.01755	-0.03361	2582.70459	87.00090	382.31921	0.115714E-06
11	-0.01847	-0.04058	2580.08643	86.68835	414.38766	0.115397E-06
12	-0.01860	-0.04837	2577.22095	86.34943	442.41687	0.115054E-06
13	-0.01764	-0.05693	2575.01782	86.07288	463.75101	0.114769E-06
14	-0.01524	-0.06613	2572.23218	85.73405	470.50778	0.114422E-06
15	-0.01103	-0.07573	2571.95972	85.66076	463.79602	0.114335E-06
16	-0.00555	-0.08586	2575.24390	85.93771	458.54391	0.114580E-06
17	0.00073	-0.09687	2576.80371	86.02848	462.80093	0.114643E-06
18	0.00792	-0.10880	2576.70313	85.95641	473.61743	0.114550E-06
19	0.01613	-0.12164	2576.19482	85.84570	488.27640	0.114422E-06
20	0.02550	-0.13539	2575.36084	85.70025	506.51395	0.114259E-06
21	0.03618	-0.15004	2574.13062	85.51171	528.26978	0.114054E-06
22	0.04830	-0.16553	2572.46362	85.27477	553.92255	0.113801E-06
23	0.06203	-0.18178	2570.25024	84.97758	584.52753	0.113487E-06
24	0.07752	-0.19886	2567.37402	84.60647	622.22040	0.113099E-06
25	0.09490	-0.21607	2563.73071	84.14175	670.08746	0.112613E-06
26	0.11433	-0.23375	2558.08569	83.44808	727.48163	0.111894E-06
27	0.13643	-0.25085	2551.17627	82.58348	789.15112	0.110988E-06
28	0.16150	-0.26653	2544.86108	81.71639	846.66888	0.110054E-06
29	0.18949	-0.28021	2538.46069	80.78510	900.41193	0.109032E-06
30	0.22020	-0.29125	2533.44092	79.94039	948.93011	0.108073E-06
31	0.25330	-0.29905	2530.78223	79.28600	984.19513	0.107283E-06
32	0.28831	-0.30305	2530.62402	78.84769	1001.46564	0.106696E-06
33	0.32459	-0.30282	2534.00537	78.72009	994.77002	0.106403E-06
34	0.36141	-0.29804	2541.66479	78.91913	952.21185	0.106400E-06
35	0.39811	-0.28933	2555.77954	79.80663	870.01727	0.107093E-06
36	0.43476	-0.27929	2568.16821	80.82543	775.92853	0.108016E-06
37	0.47112	-0.26817	2573.16382	81.31336	698.07520	0.108489E-06
38	0.50693	-0.25605	2575.65771	81.59926	639.05206	0.108781E-06
39	0.54190	-0.24305	2577.43628	81.82888	591.93854	0.109023E-06
40	0.57583	-0.22933	2578.88013	82.03779	551.90356	0.109250E-06
41	0.60849	-0.21504	2580.10132	82.23340	516.34467	0.109466E-06
42	0.63972	-0.20035	2581.19556	82.42165	483.11804	0.109677E-06
43	0.66940	-0.18544	2582.28345	82.60329	449.99292	0.109880E-06
44	0.69741	-0.17048	2583.70020	82.81561	415.17981	0.110111E-06
45	0.72391	-0.15599	2585.19287	83.04931	380.58987	0.110368E-06
46	0.74896	-0.14229	2585.69800	83.22823	351.73776	0.110587E-06
47	0.77253	-0.12940	2585.61304	83.36174	330.58661	0.110767E-06
48	0.79460	-0.11733	2585.62085	83.47761	315.47134	0.110921E-06
49	0.81517	-0.10608	2585.53760	83.57249	304.80490	0.111050E-06
50	0.83426	-0.09563	2585.45825	83.65466	296.96219	0.111162E-06
51	0.85192	-0.08598	2585.39429	83.72716	290.77209	0.111261E-06

Pressure Surface Properties

52	0.86819	-0.07708	2585.35596	83.79165	285.62357	0.111348E-06
53	0.86812	-0.06890	2585.34546	83.84965	281.18024	0.111426E-06
54	0.89680	-0.06142	2585.34668	83.90129	277.24619	0.111499E-06
55	0.90929	-0.05458	2585.34326	83.94745	273.67368	0.111556E-06
56	0.92066	-0.04836	2585.37988	83.98926	270.35129	0.111610E-06
57	0.93099	-0.04270	2585.41943	84.02685	267.22479	0.111658E-06
58	0.94036	-0.03758	2585.43994	84.06072	264.25931	0.111703E-06
59	0.94883	-0.03293	2585.47363	84.09078	261.47214	0.111741E-06
60	0.95649	-0.02874	2585.50928	84.11747	258.88095	0.111775E-06
61	0.96340	-0.02496	2585.53857	84.14040	256.51013	0.111805E-06
62	0.96962	-0.02155	2585.55957	84.16010	254.33202	0.111830E-06
63	0.97522	-0.01849	2585.60474	84.17679	252.31018	0.111851E-06
64	0.98025	-0.01573	2585.59448	84.18884	250.34924	0.111867E-06
65	0.98476	-0.01326	2585.38599	84.18218	248.55298	0.111866E-06
66	0.98881	-0.01104	2585.15088	84.16560	246.62195	0.111853E-06
67	0.99244	-0.00905	2585.12891	84.15804	243.91357	0.111843E-06
68	0.99569	-0.00727	2584.89258	84.16814	240.09419	0.111865E-06
69	0.99853	-0.00548	2575.40967	83.58262	236.64919	0.111434E-06
70	1.00007	-0.00276	2501.25415	82.78066	228.47881	0.113129E-06
71	1.00000	0.00000	1236.80957	84.44205	210.02728	0.201394E-06

Span Station:	L3 Span (in %)		88.5711Z			
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
1	0.00000	0.00000	2591.90503	88.26293	149.82446	0.117038E-06
2	-0.00181	-0.00192	2595.00415	88.43256	163.55052	0.117144E-06
3	-0.00374	-0.00416	2594.81714	88.27529	182.59627	0.116943E-06
4	-0.00578	-0.00676	2592.87524	88.15508	202.48625	0.116858E-06
5	-0.00790	-0.00979	2591.56714	88.04391	225.50391	0.116761E-06
6	-0.01006	-0.01330	2590.30615	87.90551	251.84947	0.116625E-06
7	-0.01221	-0.01736	2589.05249	87.73899	281.24734	0.116452E-06
8	-0.01426	-0.02206	2587.33447	87.53667	313.41830	0.116249E-06
9	-0.01609	-0.02746	2585.19751	87.28722	347.94775	0.115999E-06
10	-0.01757	-0.03362	2582.75122	87.00198	382.19873	0.115713E-06
11	-0.01850	-0.04058	2580.13354	86.68938	414.27222	0.115397E-06
12	-0.01884	-0.04837	2577.26465	86.35030	442.32178	0.115054E-06
13	-0.01768	-0.05693	2575.05566	86.07356	463.69446	0.114789E-06
14	-0.01529	-0.06614	2572.26611	85.73467	470.52396	0.114422E-06
15	-0.01109	-0.07573	2571.98999	85.66109	463.84354	0.114334E-06
16	-0.00561	-0.08586	2575.27271	85.93804	458.53043	0.114580E-06
17	0.00066	-0.09688	2576.83032	86.02902	462.73526	0.114642E-06
18	0.00783	-0.10880	2576.72217	85.95714	473.54056	0.114551E-06
19	0.01603	-0.12164	2576.20654	85.84690	488.20593	0.114423E-06
20	0.02539	-0.13540	2575.36108	85.70177	506.46512	0.114261E-06
21	0.03606	-0.15005	2574.11670	85.51349	528.24719	0.114057E-06
22	0.04817	-0.16554	2572.43530	85.27681	553.92322	0.113805E-06
23	0.06189	-0.18179	2570.20654	84.97985	584.54163	0.113492E-06
24	0.07736	-0.19869	2567.31689	84.60906	622.23016	0.113104E-06
25	0.09473	-0.21608	2563.66406	84.14487	670.07123	0.112620E-06
26	0.11414	-0.23376	2558.01196	83.45181	727.41577	0.111901E-06
27	0.13623	-0.25086	2551.09985	82.58796	789.01117	0.110997E-06
28	0.16129	-0.26654	2544.78809	81.72187	846.45215	0.110064E-06
29	0.18926	-0.28022	2538.39771	80.79179	900.12811	0.109043E-06
30	0.21977	-0.29126	2533.40186	79.94933	948.50757	0.108086E-06
31	0.25306	-0.29906	2530.77148	79.29771	983.55811	0.107299E-06
32	0.28807	-0.30306	2530.63452	78.86173	1000.61255	0.106714E-06
33	0.32435	-0.30283	2534.01733	78.73518	993.56622	0.106423E-06
34	0.36117	-0.29805	2541.68042	78.93457	950.57129	0.106420E-06
35	0.39788	-0.28934	2555.81323	79.82110	867.94312	0.107111E-06
36	0.43454	-0.27931	2568.20752	80.83723	773.43805	0.108030E-06
37	0.47091	-0.26818	2573.21606	81.32303	695.29877	0.108500E-06
38	0.50672	-0.25606	2575.74341	81.60779	636.05817	0.108789E-06
39	0.54171	-0.24306	2577.55640	81.83691	588.71344	0.109030E-06
40	0.57565	-0.22934	2579.02905	82.04537	548.37543	0.109255E-06
41	0.60832	-0.21505	2580.27808	82.24056	512.42987	0.109469E-06
42	0.63957	-0.20036	2581.39575	82.42846	478.74118	0.109679E-06
43	0.66925	-0.18545	2582.50415	82.61000	445.09402	0.109881E-06
44	0.69727	-0.17049	2583.92871	82.82101	409.75034	0.110100E-06
45	0.72378	-0.15600	2585.43237	83.05246	374.67310	0.110363E-06
46	0.74885	-0.14230	2585.92822	83.23031	345.41089	0.110581E-06
47	0.77243	-0.12941	2585.79980	83.36288	323.96793	0.110762E-06
48	0.79451	-0.11734	2585.78516	83.47768	308.87991	0.110915E-06
49	0.81508	-0.10609	2585.69434	83.57200	298.52137	0.111044E-06
50	0.83419	-0.09564	2585.60083	83.65372	291.04691	0.111156E-06
51	0.85185	-0.08598	2585.51929	83.72591	285.24954	0.111255E-06
52	0.86812	-0.07708	2585.46973	83.79082	280.47278	0.111343E-06
53	0.88307	-0.06891	2585.44946	83.84909	276.36923	0.111421E-06
54	0.89675	-0.06142	2585.44775	83.90106	272.67194	0.111490E-06
55	0.90924	-0.05458	2585.44946	83.94845	269.19296	0.111553E-06
56	0.92062	-0.04836	2585.48511	83.99213	265.85245	0.111610E-06

Pressure Surface Properties

57	0.93095	-0.04271	2585.53003	84.03145	262.66504	0.111660E-06
58	0.94033	-0.03758	2585.55933	84.06628	259.68143	0.111706E-06
59	0.94881	-0.03294	2585.59595	84.09720	256.92233	0.111745E-06
60	0.95647	-0.02874	2585.61987	84.12477	254.37976	0.111781E-06
61	0.96338	-0.02496	2585.63037	84.14864	252.05043	0.111812E-06
62	0.96961	-0.02155	2585.61865	84.16866	249.86900	0.111839E-06
63	0.97521	-0.01849	2585.60522	84.18514	247.76683	0.111862E-06
64	0.98024	-0.01573	2585.57373	84.19815	245.60077	0.111880E-06
65	0.98475	-0.01326	2585.38208	84.19408	243.52173	0.111882E-06
66	0.98880	-0.01104	2585.15015	84.17955	241.31476	0.111871E-06
67	0.99244	-0.00905	2585.09668	84.17256	238.38316	0.111864E-06
68	0.99569	-0.00727	2584.87893	84.18495	234.48210	0.111888E-06
69	0.99853	-0.00548	2576.06982	83.61636	231.36000	0.111455E-06
70	1.00007	-0.00276	2510.98438	82.81029	223.14075	0.112799E-06
71	1.00000	0.00000	1392.00610	84.36687	204.22937	0.184353E-06

Span Station: L4 Span (in %)			89.71412			
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)
1	0.00000	0.00000	2591.91284	88.26324	149.95126	0.117038E-06
2	-0.00181	-0.00192	2595.01807	88.43469	163.64186	0.117146E-06
3	-0.00375	-0.00416	2594.82129	88.27721	182.66331	0.116945E-06
4	-0.00578	-0.00676	2592.86597	88.15654	202.52563	0.116800E-06
5	-0.00791	-0.00979	2591.56445	88.04507	225.50957	0.116762E-06
6	-0.01007	-0.01330	2590.31934	87.90652	251.81529	0.116626E-06
7	-0.01222	-0.01736	2589.07031	87.74000	281.16931	0.116453E-06
8	-0.01427	-0.02206	2587.36108	87.53774	313.29703	0.116250E-06
9	-0.01611	-0.02746	2585.23584	87.28848	347.78699	0.116000E-06
10	-0.01759	-0.03362	2582.79517	87.00349	382.01270	0.115714E-06
11	-0.01882	-0.04058	2580.17896	86.69102	414.08203	0.115397E-06
12	-0.01886	-0.04837	2577.30640	86.35188	442.14474	0.115054E-06
13	-0.01771	-0.05693	2575.09131	86.07494	463.54752	0.114769E-06
14	-0.01533	-0.06614	2572.29956	85.73609	470.44629	0.114433E-06
15	-0.01113	-0.07574	2572.01758	85.66231	463.77759	0.114335E-06
16	-0.00566	-0.08587	2575.30054	85.93935	458.37253	0.114580E-06
17	0.00060	-0.09688	2576.85913	86.03059	462.51114	0.114643E-06
18	0.00777	-0.10880	2576.74536	85.95882	473.30173	0.114552E-06
19	0.01597	-0.12164	2576.22412	85.84905	487.97531	0.114425E-06
20	0.02532	-0.13540	2575.36963	85.70412	506.26199	0.114264E-06
21	0.03598	-0.15005	2574.11548	85.51591	528.07599	0.114060E-06
22	0.04808	-0.16555	2572.42310	85.27925	553.77850	0.113808E-06
23	0.06179	-0.18180	2570.18433	84.98243	584.41046	0.113496E-06
24	0.07726	-0.19869	2567.28784	84.61192	622.09619	0.113109E-06
25	0.09462	-0.21608	2563.62988	84.14816	669.91614	0.112625E-06
26	0.11402	-0.23377	2557.97681	83.45573	727.22003	0.111908E-06
27	0.13610	-0.25087	2551.07666	82.59258	788.75165	0.111004E-06
28	0.16115	-0.26655	2544.78101	81.72734	846.11517	0.110071E-06
29	0.18911	-0.28023	2538.40308	80.79882	899.70221	0.109052E-06
30	0.21981	-0.29127	2533.42920	79.95931	947.90582	0.108079E-06
31	0.25290	-0.29907	2530.81348	79.31033	982.70380	0.107315E-06
32	0.28791	-0.30307	2530.67725	78.87606	999.50513	0.106732E-06
33	0.32419	-0.30284	2534.04443	78.75008	992.06830	0.106442E-06
34	0.36101	-0.29806	2541.69653	78.94928	948.59985	0.106439E-06
35	0.39773	-0.28935	2555.83569	79.83440	865.52252	0.107128E-06
36	0.43439	-0.27931	2568.22168	80.84756	770.59174	0.108044E-06
37	0.47077	-0.26819	2573.25244	81.33143	692.10321	0.108510E-06
38	0.50659	-0.25606	2575.83765	81.61536	632.52881	0.108796E-06
39	0.54158	-0.24307	2577.69922	81.84390	584.80841	0.109034E-06
40	0.57552	-0.22935	2579.20679	82.05163	544.04321	0.109256E-06
41	0.60821	-0.21506	2580.47656	82.24587	507.65723	0.109469E-06
42	0.63946	-0.20037	2581.60205	82.43272	473.55347	0.109677E-06
43	0.66915	-0.18546	2582.70996	82.61329	439.54895	0.109878E-06
44	0.69718	-0.17049	2584.12329	82.82314	403.92520	0.110106E-06
45	0.72370	-0.15600	2585.60107	83.05312	368.61356	0.110358E-06
46	0.74877	-0.14231	2586.06714	83.23034	339.17920	0.110576E-06
47	0.77236	-0.12941	2585.90796	83.36241	317.85129	0.110758E-06
48	0.79444	-0.11734	2585.87109	83.47624	303.30643	0.110910E-06
49	0.81503	-0.10609	2585.74658	83.56976	293.71210	0.111039E-06
50	0.83414	-0.09564	2585.59229	83.65023	287.10895	0.111152E-06
51	0.85180	-0.08598	2585.44775	83.72120	282.36774	0.111251E-06
52	0.86808	-0.07708	2585.34277	83.78529	278.75262	0.111340E-06
53	0.88303	-0.06891	2585.27271	83.84304	275.80225	0.111419E-06
54	0.89672	-0.06142	2585.22583	83.89507	273.19162	0.111490E-06
55	0.90921	-0.05459	2585.18213	83.94312	270.69034	0.111556E-06
56	0.92059	-0.04836	2585.18896	83.98816	268.17636	0.111615E-06
57	0.93093	-0.04271	2585.23389	84.02952	265.60629	0.111669E-06
58	0.94031	-0.03758	2585.26123	84.06730	262.99194	0.111718E-06
59	0.94879	-0.03294	2585.29932	84.10264	260.31778	0.111763E-06
60	0.95645	-0.02874	2585.35254	84.13610	257.52206	0.111806E-06
61	0.96337	-0.02496	2585.41211	84.16749	254.54797	0.111846E-06

Pressure Surface Properties

62	0.96959	-0.02155	2585.45825	84.19565	251.32845	0.111881E-06
63	0.97520	-0.01849	2585.49927	84.22048	247.79204	0.111913E-06
64	0.98023	-0.01573	2585.55151	84.24267	243.83165	0.111940E-06
65	0.98475	-0.01326	2585.51440	84.25285	239.58093	0.111955E-06
66	0.98880	-0.01104	2585.44824	84.25654	234.88747	0.111963E-06
67	0.99243	-0.00905	2585.45850	84.25926	229.39391	0.111966E-06
68	0.99568	-0.00727	2585.35869	84.26071	222.94855	0.111978E-06
69	0.99853	-0.00548	2576.71143	83.74756	218.04063	0.111606E-06
70	1.00007	-0.00276	2504.48022	82.93694	207.06969	0.113219E-06
71	1.00000	0.00000	1350.50537	84.56744	185.04176	0.189027E-06

Span Station: L5 Span (in %)			91.4283%			
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
1	0.00000	0.00000	2591.89844	88.26343	150.40230	0.117039E-06
2	-0.00181	-0.00192	2595.06152	88.43841	164.00858	0.117150E-06
3	-0.00375	-0.00416	2594.84106	88.28033	182.95943	0.116949E-06
4	-0.00579	-0.00676	2592.86914	88.15847	202.73451	0.116863E-06
5	-0.00791	-0.00979	2591.57275	88.04628	225.61510	0.116764E-06
6	-0.01008	-0.01330	2590.31494	87.90750	251.80647	0.116628E-06
7	-0.01223	-0.01736	2589.06396	87.74104	281.04105	0.116455E-06
8	-0.01429	-0.02206	2587.36279	87.53905	313.05386	0.116251E-06
9	-0.01613	-0.02746	2585.24609	87.29037	347.43611	0.116002E-06
10	-0.01762	-0.03362	2582.81299	87.00603	381.58896	0.115716E-06
11	-0.01856	-0.04059	2580.20361	86.69405	413.61954	0.115400E-06
12	-0.01870	-0.04837	2577.33618	86.35516	441.66174	0.115058E-06
13	-0.01776	-0.05693	2575.12817	86.07815	463.05850	0.114772E-06
14	-0.01538	-0.06614	2572.34302	85.73938	469.99902	0.114425E-06
15	-0.01119	-0.07574	2572.05420	85.66534	463.35062	0.114337E-06
16	-0.00573	-0.08587	2575.33276	85.94216	457.89670	0.114583E-06
17	0.00053	-0.09688	2576.89282	86.03348	462.01736	0.114646E-06
18	0.00769	-0.10881	2576.76978	85.96172	472.83713	0.114555E-06
19	0.01587	-0.12165	2576.23779	85.85214	487.55856	0.114429E-06
20	0.02521	-0.13541	2575.36914	85.70723	505.90361	0.114268E-06
21	0.03586	-0.15006	2574.09985	85.51900	527.77179	0.114065E-06
22	0.04795	-0.16555	2572.39331	85.28242	553.51532	0.113814E-06
23	0.06165	-0.18180	2570.14404	84.98582	584.16907	0.113502E-06
24	0.07710	-0.19870	2567.23975	84.61575	621.85376	0.113116E-06
25	0.09445	-0.21609	2563.57935	84.15263	669.64630	0.112633E-06
26	0.11363	-0.23378	2557.92969	83.46114	726.89233	0.111917E-06
27	0.13590	-0.25088	2551.04834	82.59917	788.33252	0.111014E-06
28	0.16094	-0.26656	2544.78149	81.73550	845.58563	0.110082E-06
29	0.18889	-0.28024	2538.42676	80.80904	899.04126	0.109065E-06
30	0.21958	-0.29128	2533.47876	79.97277	946.99139	0.108115E-06
31	0.25267	-0.29908	2530.88013	79.32658	981.43457	0.107335E-06
32	0.28766	-0.30309	2530.74878	78.89375	997.86987	0.106754E-06
33	0.32395	-0.30285	2534.10254	78.76794	989.94922	0.106464E-06
34	0.36077	-0.29807	2541.73169	78.96619	945.94489	0.106461E-06
35	0.39750	-0.28936	2555.85864	79.84879	862.39551	0.107146E-06
36	0.43417	-0.27933	2568.24146	80.85802	767.03973	0.108057E-06
37	0.47056	-0.26820	2573.32251	81.33976	688.16388	0.108519E-06
38	0.50638	-0.25607	2575.98901	81.62307	628.23279	0.108801E-06
39	0.54139	-0.24308	2577.90747	81.85135	580.21185	0.109036E-06
40	0.57534	-0.22935	2579.43896	82.05899	539.26953	0.109258E-06
41	0.60803	-0.21506	2580.69873	82.25313	502.88541	0.109471E-06
42	0.63930	-0.20038	2581.79761	82.43960	468.94763	0.109680E-06
43	0.66900	-0.18546	2582.86133	82.61919	435.32944	0.109880E-06
44	0.69705	-0.17050	2584.17798	82.82786	400.44583	0.110110E-06
45	0.72357	-0.15601	2585.38843	83.05212	366.39307	0.110364E-06
46	0.74866	-0.14231	2585.71753	83.22980	338.78934	0.110588E-06
47	0.77226	-0.12942	2585.55127	83.36748	320.09940	0.110777E-06
48	0.79435	-0.11735	2585.37622	83.48129	308.57373	0.110935E-06
49	0.81494	-0.10609	2585.12817	83.57507	301.72116	0.111069E-06
50	0.83406	-0.09565	2584.87964	83.65589	297.54416	0.111185E-06
51	0.85174	-0.08599	2584.66821	83.72703	294.88593	0.111287E-06
52	0.86802	-0.07709	2584.50635	83.79051	293.07553	0.111378E-06
53	0.88298	-0.06891	2584.39160	83.84785	291.67538	0.111458E-06
54	0.89667	-0.06142	2584.31104	83.89983	290.44608	0.111530E-06
55	0.90917	-0.05459	2584.23853	83.94712	289.23987	0.111596E-06
56	0.92055	-0.04836	2584.20581	83.99072	287.95135	0.111655E-06
57	0.93090	-0.04271	2584.20605	84.03065	286.52835	0.111708E-06
58	0.94028	-0.03758	2584.21899	84.06796	284.93832	0.111757E-06
59	0.94876	-0.03294	2584.25635	84.10276	283.17892	0.111802E-06
60	0.95643	-0.02874	2584.30737	84.13545	281.21957	0.111844E-06
61	0.96335	-0.02496	2584.36621	84.16637	278.98907	0.111882E-06
62	0.96958	-0.02155	2584.42920	84.19433	276.40634	0.111917E-06
63	0.97518	-0.01849	2584.51538	84.22015	273.32571	0.111948E-06
64	0.98022	-0.01573	2584.63110	84.24390	269.63989	0.111976E-06
65	0.98474	-0.01326	2584.65991	84.25852	265.38834	0.111994E-06
66	0.98879	-0.01104	2584.60010	84.26514	260.41144	0.112005E-06

Pressure Surface Properties

67	0.99242	-0.00905	2584.58813	84.26874	254.37953	0.112010E-06
68	0.99568	-0.00727	2584.33960	84.28546	246.94868	0.112042E-06
69	0.99852	-0.00548	2574.46191	83.70243	240.13792	0.111627E-06
70	1.00007	-0.00276	2493.58301	82.90379	226.58702	0.113591E-06
71	1.00000	0.00000	1208.33765	84.66080	202.48383	0.205361E-06

Span Station:	L6	Span (in %)	92.5712%			
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
1	0.00000	0.00000	2591.87280	88.26373	150.89568	0.117040E-06
2	-0.00181	-0.00192	2595.05396	88.44157	164.39980	0.117154E-06
3	-0.00375	-0.00416	2594.85742	88.28308	183.24007	0.116952E-06
4	-0.00579	-0.00676	2592.90820	88.16053	202.89075	0.116864E-06
5	-0.00792	-0.00979	2591.61328	88.04805	225.63788	0.116764E-06
6	-0.01009	-0.01330	2590.33984	87.90925	251.69212	0.116629E-06
7	-0.01224	-0.01737	2589.09814	87.74300	280.79294	0.116456E-06
8	-0.01430	-0.02206	2587.39624	87.54148	312.67740	0.116253E-06
9	-0.01615	-0.02746	2585.27881	87.29354	346.93494	0.116005E-06
10	-0.01764	-0.03362	2582.85522	87.00999	380.98694	0.115720E-06
11	-0.01858	-0.04059	2580.25757	86.69872	412.95044	0.115404E-06
12	-0.01873	-0.04838	2577.40552	86.36037	440.94009	0.115062E-06
13	-0.01779	-0.05694	2575.22339	86.00367	462.30505	0.114776E-06
14	-0.01542	-0.06614	2572.45898	85.74505	469.25931	0.114449E-06
15	-0.01123	-0.07574	2572.16455	85.67062	462.64969	0.114340E-06
16	-0.00577	-0.08587	2575.43213	85.94656	457.22769	0.114585E-06
17	0.00048	-0.09689	2576.98877	86.03735	461.39352	0.114647E-06
18	0.00763	-0.10881	2576.85815	85.96536	472.27332	0.114556E-06
19	0.01581	-0.12165	2576.31494	85.85552	487.05542	0.114430E-06
20	0.02514	-0.13541	2575.43481	85.71043	505.45557	0.114270E-06
21	0.03578	-0.15006	2574.15479	85.52214	527.36786	0.114067E-06
22	0.04786	-0.16556	2572.43945	85.28562	553.14185	0.113816E-06
23	0.06155	-0.18181	2570.18311	84.98923	583.80927	0.113505E-06
24	0.07699	-0.19871	2567.27612	84.61959	621.49005	0.113120E-06
25	0.09433	-0.21610	2563.61548	84.15711	669.25836	0.112638E-06
26	0.11371	-0.23378	2557.97168	83.46661	726.45215	0.111923E-06
27	0.13576	-0.25088	2551.10205	82.60583	787.79736	0.111021E-06
28	0.16079	-0.26657	2544.85889	81.74385	844.91193	0.110091E-06
29	0.18874	-0.28025	2538.53991	80.82009	898.19928	0.109076E-06
30	0.21942	-0.29129	2533.60864	79.98679	945.87427	0.108129E-06
31	0.25251	-0.29909	2531.01469	79.34196	979.96185	0.107351E-06
32	0.28750	-0.30309	2530.88428	78.90941	996.04541	0.106770E-06
33	0.32379	-0.30286	2534.21387	78.78271	987.65570	0.106480E-06
34	0.36062	-0.29808	2541.81250	78.97903	943.10712	0.106475E-06
35	0.39734	-0.28937	2555.91919	79.85842	859.07159	0.107157E-06
36	0.43402	-0.27933	2568.29443	80.86394	763.33234	0.108063E-06
37	0.47041	-0.26821	2573.41064	81.34457	684.23566	0.108522E-06
38	0.50625	-0.25608	2576.11450	81.62814	624.26001	0.108803E-06
39	0.54126	-0.24308	2578.02100	81.85617	576.43506	0.109039E-06
40	0.57522	-0.22936	2579.47070	82.06271	536.10645	0.109262E-06
41	0.60792	-0.21507	2580.58032	82.25521	501.02109	0.109478E-06
42	0.63919	-0.20038	2581.46533	82.43999	469.30203	0.109692E-06
43	0.66890	-0.18547	2582.26709	82.61826	438.91727	0.109900E-06
44	0.69696	-0.17050	2583.32959	82.82662	408.06262	0.110139E-06
45	0.72349	-0.15602	2584.18555	83.04868	378.42456	0.110403E-06
46	0.74858	-0.14231	2584.35693	83.22915	355.23233	0.110637E-06
47	0.77219	-0.12942	2584.23511	83.37215	340.62952	0.110831E-06
48	0.79429	-0.11735	2583.98389	83.48636	332.44601	0.110992E-06
49	0.81489	-0.10610	2583.68872	83.58092	328.08066	0.111127E-06
50	0.83401	-0.09565	2583.43311	83.66283	325.75253	0.111247E-06
51	0.85169	-0.08599	2583.23120	83.73475	324.36380	0.111350E-06
52	0.86798	-0.07709	2583.08569	83.79857	323.38580	0.111440E-06
53	0.88294	-0.06891	2582.99316	83.85589	322.53729	0.111520E-06
54	0.89664	-0.06143	2582.93848	83.90741	321.67993	0.111591E-06
55	0.90914	-0.05459	2582.90991	83.95377	320.75421	0.111653E-06
56	0.92053	-0.04837	2582.90308	83.99576	319.73315	0.111709E-06
57	0.93088	-0.04271	2582.90161	84.03336	318.66589	0.111759E-06
58	0.94026	-0.03758	2582.91821	84.06660	317.56635	0.111803E-06
59	0.94875	-0.03294	2582.95825	84.09641	316.37399	0.111841E-06
60	0.95642	-0.02874	2583.00269	84.12377	315.06696	0.111876E-06
61	0.96333	-0.02496	2583.06641	84.14771	313.67386	0.111905E-06
62	0.96957	-0.02155	2583.08521	84.16689	312.19485	0.111930E-06
63	0.97517	-0.01849	2583.10107	84.18396	310.50854	0.111952E-06
64	0.98021	-0.01573	2583.16260	84.20094	308.41788	0.111973E-06
65	0.98473	-0.01326	2582.99878	84.19816	306.12485	0.111975E-06
66	0.98878	-0.01104	2582.69434	84.17863	303.42380	0.111960E-06
67	0.99242	-0.00905	2582.56934	84.16751	299.52545	0.111950E-06
68	0.99567	-0.00727	2582.09888	84.16773	293.81439	0.111968E-06
69	0.99852	-0.00548	2571.13086	83.46767	287.38516	0.111438E-06
70	1.00007	-0.00276	2496.52051	82.61887	273.90176	0.113089E-06
71	1.00000	0.00000	1236.70947	84.32052	250.44823	0.201116E-06

Pressure Surface Properties

Span Station: L7	Span (in %)	94-2854Z				
I	X/C	Y/C	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)
1	0.00000	0.00000	2591.81299	88.26245	151.91893	0.117041E-06
2	-0.00182	-0.00192	2595.00830	88.44402	165.21242	0.117159E-06
3	-0.00375	-0.00416	2594.89258	88.28551	183.80945	0.116954E-06
4	-0.00580	-0.00676	2592.96533	88.16248	203.20752	0.116864E-06
5	-0.00793	-0.00979	2591.67700	88.05004	225.70534	0.116765E-06
6	-0.01010	-0.01330	2590.42725	87.91146	251.52264	0.116629E-06
7	-0.01225	-0.01737	2589.23045	87.74569	280.40784	0.116455E-06
8	-0.01431	-0.02206	2587.51489	87.54497	312.09329	0.116253E-06
9	-0.01617	-0.02746	2585.39844	87.29807	346.15344	0.116006E-06
10	-0.01766	-0.03362	2583.00098	87.01577	380.03983	0.115722E-06
11	-0.01861	-0.04059	2580.39380	86.70583	411.87573	0.115409E-06
12	-0.01877	-0.04838	2577.51758	86.36873	439.76480	0.115069E-06
13	-0.01783	-0.05694	2575.37939	86.09269	461.06564	0.114782E-06
14	-0.01547	-0.06615	2572.65186	85.75412	467.99878	0.114433E-06
15	-0.01129	-0.07574	2572.36060	85.67926	461.46109	0.114344E-06
16	-0.00584	-0.08588	2575.60889	85.95338	456.19553	0.114588E-06
17	0.00040	-0.09689	2577.14990	86.04295	460.50842	0.114649E-06
18	0.00754	-0.10862	2577.00879	85.97054	471.50742	0.114558E-06
19	0.01571	-0.12166	2576.44897	85.85980	486.38321	0.114431E-06
20	0.02503	-0.13542	2575.55713	85.71432	504.84299	0.114271E-06
21	0.03566	-0.15007	2574.26880	85.52592	526.79730	0.114068E-06
22	0.04773	-0.16557	2572.54761	85.28941	552.60315	0.113817E-06
23	0.06141	-0.18182	2570.28833	84.99316	583.27899	0.113506E-06
24	0.07683	-0.19871	2567.38257	84.62396	620.92596	0.113122E-06
25	0.09416	-0.21611	2563.73242	84.16264	668.62445	0.112641E-06
26	0.11352	-0.23379	2558.10938	83.47383	725.73584	0.112192E-06
27	0.13556	-0.25089	2551.27002	82.61489	786.98877	0.111702E-06
28	0.16058	-0.26658	2545.06836	81.75465	843.96191	0.111098E-06
29	0.18852	-0.28026	2538.77173	80.83239	897.05780	0.109984E-06
30	0.21919	-0.29130	2533.86597	80.00227	944.41205	0.108141E-06
31	0.25227	-0.29910	2531.26855	79.35890	978.13483	0.107364E-06
32	0.28726	-0.30311	2531.11792	78.92626	994.02118	0.106785E-06
33	0.32355	-0.30287	2534.38330	78.79726	985.11499	0.106494E-06
34	0.36038	-0.29809	2541.91455	78.98908	939.99249	0.106485E-06
35	0.39711	-0.28938	2555.94336	79.86357	855.90143	0.107163E-06
36	0.43380	-0.27934	2568.17407	80.86327	760.53766	0.108066E-06
37	0.47020	-0.26822	2573.12036	81.33964	682.45306	0.108526E-06
38	0.50604	-0.25609	2575.59302	81.61923	624.21405	0.108810E-06
39	0.54107	-0.24309	2574.16016	81.84161	579.15839	0.109050E-06
40	0.57504	-0.22937	2578.22729	82.04443	542.67733	0.109282E-06
41	0.60775	-0.21508	2578.97998	82.23681	512.31073	0.109511E-06
42	0.63903	-0.20039	2579.52905	82.42142	485.99008	0.109737E-06
43	0.66876	-0.18548	2580.06494	82.60061	461.44064	0.109956E-06
44	0.69682	-0.17051	2581.03613	82.81234	436.28445	0.110203E-06
45	0.72337	-0.15602	2581.89502	83.04121	411.46802	0.110476E-06
46	0.74847	-0.14232	2582.14648	83.22750	391.70032	0.110715E-06
47	0.77208	-0.12943	2582.19531	83.37179	378.93729	0.110905E-06
48	0.79419	-0.11736	2582.09204	83.48607	371.26016	0.111061E-06
49	0.81480	-0.10610	2581.92456	83.58080	366.62656	0.111193E-06
50	0.83393	-0.09565	2581.77026	83.66275	363.74280	0.111308E-06
51	0.85162	-0.08599	2581.66162	83.73495	361.77139	0.111408E-06
52	0.86792	-0.07709	2581.60718	83.79918	360.24463	0.111495E-06
53	0.88289	-0.06891	2581.59229	83.85660	358.89023	0.111572E-06
54	0.89659	-0.06143	2581.60645	83.90869	357.53625	0.111641E-06
55	0.90910	-0.05459	2581.66382	83.95609	356.10233	0.111702E-06
56	0.92049	-0.04837	2581.75879	83.99956	354.51660	0.111756E-06
57	0.93084	-0.04271	2581.86377	84.03987	352.75732	0.111806E-06
58	0.94023	-0.03758	2581.98486	84.07708	350.79752	0.111851E-06
59	0.94872	-0.03294	2582.13428	84.11278	348.51791	0.111893E-06
60	0.95639	-0.02875	2582.30347	84.14773	345.86841	0.111934E-06
61	0.96331	-0.02496	2582.47363	84.18008	342.90625	0.111970E-06
62	0.96955	-0.02156	2582.61719	84.20873	339.64111	0.112003E-06
63	0.97516	-0.01849	2582.72778	84.23409	336.02991	0.112033E-06
64	0.98020	-0.01573	2582.81348	84.25319	332.04465	0.112055E-06
65	0.98472	-0.01326	2582.82080	84.26282	327.60666	0.112068E-06
66	0.98878	-0.01104	2582.59497	84.24925	322.60126	0.112058E-06
67	0.99241	-0.00906	2582.40747	84.23231	316.36014	0.112042E-06
68	0.99567	-0.00727	2581.91040	84.23071	307.95352	0.112058E-06
69	0.99852	-0.00548	2570.95801	83.51559	298.23190	0.111508E-06
70	1.00000	-0.00276	2502.67993	82.63338	279.13785	0.112873E-06
71	1.00000	0.00000	1380.76062	84.32239	251.14525	0.185381E-06

Pressure Surface Properties

Span Station: L8 Span (in %)			95.4281%	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
I	X/C	Y/C	Temp. (F)			
1	0.00000	0.00000	2591.63452	88.26056	153.11275	0.117045E-06
2	-0.00182	-0.00192	2595.00024	88.44287	166.23329	0.117158E-06
3	-0.00376	-0.00416	2595.05127	88.28545	184.54274	0.116747E-06
4	-0.00580	-0.00676	2593.12891	88.16293	203.66420	0.116859E-06
5	-0.00793	-0.00977	2591.81274	88.05106	225.89948	0.116761E-06
6	-0.01011	-0.01330	2590.56709	87.91313	251.47223	0.116625E-06
7	-0.01226	-0.01737	2589.34277	87.74812	280.12741	0.116453E-06
8	-0.01433	-0.02206	2587.65430	87.54858	311.59183	0.116253E-06
9	-0.01618	-0.02746	2585.56782	87.30291	345.44235	0.116006E-06
10	-0.01768	-0.03362	2583.20703	87.02197	379.12906	0.115722E-06
11	-0.01883	-0.04059	2580.62842	86.71365	410.75687	0.115410E-06
12	-0.01979	-0.04838	2577.68359	86.37816	438.42810	0.115075E-06
13	-0.02178	-0.05694	2575.50195	86.10337	459.53218	0.114792E-06
14	-0.02350	-0.06615	2572.83032	85.76459	466.23746	0.114441E-06
15	-0.02493	-0.07575	2572.55981	85.68866	459.78748	0.114349E-06
16	-0.00589	-0.08588	2575.78906	85.96004	454.94717	0.114590E-06
17	0.00035	-0.09689	2577.31860	86.04816	459.60770	0.114649E-06
18	0.00749	-0.10882	2577.17603	85.97540	470.81641	0.114558E-06
19	0.01565	-0.12166	2576.60107	85.86301	485.84116	0.114430E-06
20	0.02496	-0.13542	2575.70215	85.71673	504.37781	0.114269E-06
21	0.03558	-0.15008	2574.40894	85.52779	526.35333	0.114065E-06
22	0.04764	-0.16557	2572.68726	85.29119	552.12836	0.113814E-06
23	0.06131	-0.18182	2570.43311	84.99536	582.74286	0.113504E-06
24	0.07673	-0.19872	2567.53418	84.62682	620.30951	0.113120E-06
25	0.09405	-0.21611	2563.89331	84.18648	667.89557	0.112640E-06
26	0.11340	-0.23380	2558.29053	83.47958	724.87701	0.111928E-06
27	0.13543	-0.25090	2551.47437	82.62249	786.02496	0.111030E-06
28	0.16044	-0.26659	2545.28760	81.76323	842.94501	0.110101E-06
29	0.18837	-0.28027	2538.97876	80.84063	896.01440	0.109088E-06
30	0.21904	-0.29131	2534.05957	80.01227	943.27545	0.108147E-06
31	0.25211	-0.29911	2531.42188	79.37012	976.91144	0.107374E-06
32	0.28710	-0.30312	2531.17627	78.93578	992.76764	0.106795E-06
33	0.32339	-0.30288	2534.30591	78.80660	984.17700	0.106507E-06
34	0.36022	-0.29810	2541.65771	78.99673	940.00275	0.106505E-06
35	0.39696	-0.28939	2555.45044	79.86804	857.78851	0.107187E-06
36	0.43365	-0.27935	2567.39209	80.86816	765.39020	0.108101E-06
37	0.47006	-0.26822	2572.02759	81.34747	691.12213	0.108575E-06
38	0.50591	-0.25610	2574.15186	81.62962	637.52618	0.108876E-06
39	0.54094	-0.24310	2575.38232	81.85464	597.70441	0.109132E-06
40	0.57492	-0.22938	2576.16602	82.05978	566.62250	0.109377E-06
41	0.60764	-0.21509	2576.72119	82.25343	541.26520	0.109615E-06
42	0.63893	-0.20040	2577.20386	82.43752	519.20746	0.109843E-06
43	0.66866	-0.18548	2577.80249	82.61380	497.98795	0.110056E-06
44	0.69673	-0.17052	2578.99658	82.82583	475.19901	0.110295E-06
45	0.72328	-0.15603	2580.13965	83.06114	451.76865	0.110567E-06
46	0.74839	-0.14232	2580.63501	83.25475	432.28247	0.110806E-06
47	0.77201	-0.12943	2580.88672	83.40356	418.99924	0.110995E-06
48	0.79413	-0.11736	2580.92993	83.52005	410.47897	0.111149E-06
49	0.81475	-0.10611	2580.87476	83.61548	404.82898	0.111278E-06
50	0.83388	-0.09566	2580.81445	83.69558	401.00253	0.111387E-06
51	0.85158	-0.08600	2580.80371	83.76627	398.21338	0.111481E-06
52	0.86788	-0.07709	2580.85352	83.83064	395.87729	0.111565E-06
53	0.88285	-0.06892	2580.93140	83.88830	393.74124	0.111639E-06
54	0.89656	-0.06143	2581.02905	83.94012	391.72778	0.111704E-06
55	0.90907	-0.05459	2581.16772	83.98678	389.76514	0.111761E-06
56	0.92046	-0.04837	2581.33032	84.02946	387.69168	0.111812E-06
57	0.93082	-0.04271	2581.50171	84.06979	385.38034	0.111859E-06
58	0.94021	-0.03758	2581.70117	84.10978	382.73355	0.111905E-06
59	0.94870	-0.03294	2581.92627	84.14935	379.68839	0.111950E-06
60	0.95638	-0.02875	2582.18506	84.18972	376.14575	0.111994E-06
61	0.96330	-0.02496	2582.44849	84.23142	371.91800	0.112040E-06
62	0.96954	-0.02156	2582.74976	84.27355	366.81229	0.112088E-06
63	0.97515	-0.01849	2583.07007	84.31459	360.67697	0.112127E-06
64	0.98019	-0.01573	2583.32617	84.34930	353.44714	0.112164E-06
65	0.98471	-0.01326	2583.56079	84.37863	344.88782	0.112194E-06
66	0.98877	-0.01104	2583.70459	84.39376	334.70615	0.112209E-06
67	0.99241	-0.00906	2583.74902	84.39948	322.32907	0.112215E-06
68	0.99566	-0.00727	2583.30688	84.41106	307.06119	0.112247E-06
69	0.99851	-0.00548	2571.58472	83.71439	290.63293	0.111751E-06
70	1.00006	-0.00276	2482.60010	82.81979	263.64444	0.113900E-06
71	1.00000	0.00000	1254.31213	84.89680	225.85838	0.200411E-06

Span Station: L9 Span (in %)			97.1428%	Press. (psi)	Vel. (ft/s)	den. (lbm/in ³)
I	X/C	Y/C	Temp. (F)			
1	0.00000	0.00000	2591.12964	88.23510	153.36488	0.117031E-06
2	-0.00182	-0.00192	2594.41699	88.40823	166.52016	0.117134E-06

Pressure Surface Properties

3	-0.00376	-0.00416	2594.80298	88.25463	184.53163	0.116916E-06
4	-0.00581	-0.00676	2592.77290	88.13532	203.45183	0.116828E-06
5	-0.00794	-0.00979	2591.69312	88.02602	225.48578	0.116732E-06
6	-0.01012	-0.01330	2590.53125	87.89097	250.84520	0.116659E-06
7	-0.01228	-0.01737	2589.27856	87.72887	279.26440	0.116590E-06
8	-0.01434	-0.02206	2587.60547	87.53261	310.45929	0.116524E-06
9	-0.01620	-0.02746	2585.57690	87.29039	344.00488	0.116469E-06
10	-0.01771	-0.03362	2583.26025	87.01307	377.33218	0.116424E-06
11	-0.01886	-0.04059	2580.76123	86.70890	408.52444	0.116379E-06
12	-0.01883	-0.04838	2577.90527	86.37791	435.70175	0.116334E-06
13	-0.01791	-0.05694	2575.65845	86.10744	456.29233	0.116289E-06
14	-0.01556	-0.06615	2572.92896	85.77009	462.52890	0.116244E-06
15	-0.01139	-0.07575	2572.69287	85.69308	456.08438	0.116199E-06
16	-0.00595	-0.08588	2575.90845	85.96078	451.83475	0.116154E-06
17	0.00027	-0.09690	2577.43848	86.04784	456.93626	0.116109E-06
18	0.00740	-0.10882	2577.32153	85.97612	468.26624	0.116064E-06
19	0.01555	-0.12167	2576.75195	85.86260	483.32373	0.116019E-06
20	0.02486	-0.13543	2575.87109	85.71661	501.78745	0.115974E-06
21	0.03546	-0.15008	2574.59961	85.52847	523.63446	0.115929E-06
22	0.04751	-0.16558	2572.90259	85.29321	549.23669	0.115884E-06
23	0.06117	-0.18183	2570.67725	84.99951	579.63788	0.115839E-06
24	0.07657	-0.19873	2567.81128	84.63409	616.93170	0.115794E-06
25	0.09387	-0.21612	2564.20557	84.17825	664.10455	0.115749E-06
26	0.11322	-0.23381	2558.65015	83.49899	720.44244	0.115704E-06
27	0.13523	-0.25091	2551.86548	82.65070	780.68213	0.115659E-06
28	0.16023	-0.26660	2545.66724	81.80037	836.69727	0.115614E-06
29	0.18815	-0.28028	2539.34863	80.88705	888.95734	0.115569E-06
30	0.21881	-0.29132	2534.49658	80.07235	935.12152	0.115524E-06
31	0.25187	-0.29912	2531.93823	79.44549	967.42816	0.115479E-06
32	0.28686	-0.30313	2531.66016	79.01698	981.86530	0.115434E-06
33	0.32315	-0.30289	2534.74902	78.89626	973.95752	0.115389E-06
34	0.35999	-0.29811	2541.93652	79.08816	933.64435	0.115344E-06
35	0.39673	-0.28940	2555.35132	79.94836	857.95807	0.115299E-06
36	0.43343	-0.27936	2566.92993	80.94723	773.88812	0.115254E-06
37	0.46985	-0.26823	2571.27881	81.43402	707.52509	0.115209E-06
38	0.50570	-0.25611	2573.17627	81.72373	660.61322	0.115164E-06
39	0.54075	-0.24311	2574.33960	81.95638	625.76093	0.115119E-06
40	0.57473	-0.22939	2575.21265	82.16556	597.83856	0.115074E-06
41	0.60747	-0.21509	2575.94873	82.35803	574.13531	0.115029E-06
42	0.63877	-0.20040	2576.64897	82.53982	552.58307	0.114984E-06
43	0.66851	-0.18549	2577.57568	82.71111	531.33337	0.114939E-06
44	0.69660	-0.17052	2578.91626	82.91365	508.71533	0.114894E-06
45	0.72316	-0.15603	2580.32593	83.15271	485.53345	0.114849E-06
46	0.74828	-0.14233	2580.99683	83.35082	465.64075	0.114804E-06
47	0.77191	-0.12944	2581.20825	83.49596	451.92325	0.114759E-06
48	0.79404	-0.11736	2581.29736	83.61253	443.15842	0.114714E-06
49	0.81466	-0.10611	2581.28589	83.70544	437.08090	0.114669E-06
50	0.83381	-0.09566	2581.28345	83.78305	432.75327	0.114624E-06
51	0.85151	-0.08600	2581.31836	83.85070	429.22708	0.114579E-06
52	0.86782	-0.07710	2581.40747	83.91273	426.00076	0.114534E-06
53	0.88279	-0.06892	2581.52173	83.96854	422.91873	0.114489E-06
54	0.89651	-0.06143	2581.63574	84.01768	419.99277	0.114444E-06
55	0.90903	-0.05460	2581.77734	84.06169	417.20242	0.114399E-06
56	0.92043	-0.04837	2581.93701	84.10165	414.45276	0.114354E-06
57	0.93079	-0.04271	2582.09155	84.13836	411.67068	0.114309E-06
58	0.94018	-0.03758	2582.25732	84.17334	408.79407	0.114264E-06
59	0.94868	-0.03294	2582.42944	84.20647	405.80054	0.114219E-06
60	0.95636	-0.02875	2582.62329	84.23949	402.60599	0.114174E-06
61	0.96328	-0.02496	2582.83887	84.27282	399.03650	0.114129E-06
62	0.96952	-0.02156	2583.06226	84.30598	394.91360	0.114084E-06
63	0.97513	-0.01849	2583.30762	84.33944	390.06339	0.114039E-06
64	0.98018	-0.01573	2583.52466	84.37136	384.17249	0.113994E-06
65	0.98470	-0.01326	2583.69658	84.38882	377.17062	0.113949E-06
66	0.98876	-0.01104	2583.89507	84.39175	368.49670	0.113904E-06
67	0.99240	-0.00906	2583.72192	84.39701	357.19666	0.113859E-06
68	0.99566	-0.00727	2582.93066	84.39716	342.45975	0.113814E-06
69	0.99851	-0.00548	2570.34937	83.62406	325.27097	0.113769E-06
70	1.00006	-0.00276	2483.61401	82.83994	296.94199	0.113888E-06
71	1.00000	0.00000	1199.59375	84.98978	254.97789	0.207246E-06

Span Station: 70 Span (in %)			98.2853%	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)
I	X/C	Y/C	Temp. (F)			
1	0.00000	0.00000	2590.69287	88.15282	151.52748	0.116939E-06
2	-0.00182	-0.00192	2593.18286	88.28342	165.41884	0.117016E-06
3	-0.00376	-0.00416	2593.57251	88.14402	183.02559	0.116817E-06
4	-0.00581	-0.00676	2591.95508	88.03874	201.96733	0.116739E-06
5	-0.00795	-0.00979	2590.83887	87.93846	223.93195	0.116649E-06
6	-0.01012	-0.01330	2589.90942	87.81239	249.11267	0.116557E-06
7	-0.01229	-0.01737	2588.69653	87.65922	277.23108	0.116460E-06

Pressure Surface Properties

8	-0.01436	-0.02206	2587.09717	87.47216	307.98804	0.116173E-06
9	-0.01622	-0.02746	2585.15723	87.24005	340.88679	0.115936E-06
10	-0.01773	-0.03362	2582.94946	86.97365	373.33618	0.115668E-06
11	-0.01868	-0.04059	2580.58936	86.68196	403.44406	0.115370E-06
12	-0.01886	-0.04838	2578.00366	86.36580	429.38803	0.115047E-06
13	-0.01794	-0.05694	2575.91333	86.10658	448.63644	0.114780E-06
14	-0.01559	-0.06615	2573.27563	85.77904	453.45288	0.114443E-06
15	-0.01143	-0.07575	2573.20679	85.70834	446.25137	0.114351E-06
16	-0.00600	-0.08588	2576.39307	85.96722	441.84921	0.114576E-06
17	0.00022	-0.09690	2577.89453	86.04850	446.47189	0.114628E-06
18	0.00734	-0.10883	2577.82227	85.97817	457.04810	0.114537E-06
19	0.01549	-0.12167	2577.28320	85.86327	471.17050	0.114404E-06
20	0.02478	-0.13543	2576.46729	85.71783	488.57321	0.114241E-06
21	0.03538	-0.15009	2575.28271	85.53093	509.35388	0.114037E-06
22	0.04742	-0.16558	2573.68774	85.29726	533.93414	0.113785E-06
23	0.06107	-0.18183	2571.57373	85.00565	563.34515	0.113475E-06
24	0.07647	-0.19873	2568.82959	84.64333	599.60449	0.113094E-06
25	0.09376	-0.21613	2565.36719	84.19231	645.51605	0.112620E-06
26	0.11309	-0.23382	2560.00317	83.52338	700.14032	0.111923E-06
27	0.13510	-0.25092	2553.38257	82.68786	758.21149	0.111047E-06
28	0.16009	-0.26661	2547.22754	81.84840	812.30646	0.110145E-06
29	0.18800	-0.28028	2540.91309	80.94537	863.00922	0.109159E-06
30	0.21865	-0.29133	2536.10718	80.14372	907.52191	0.108251E-06
31	0.25172	-0.29913	2533.54688	79.52667	938.49750	0.107510E-06
32	0.28670	-0.30314	2533.14917	79.09543	952.18854	0.106941E-06
33	0.32299	-0.30290	2536.19800	78.97243	946.45685	0.106666E-06
34	0.35983	-0.29812	2543.33252	79.15496	911.80096	0.106658E-06
35	0.39658	-0.28941	2556.55957	79.99203	843.44476	0.107314E-06
36	0.43328	-0.27937	2568.05444	80.97721	767.23102	0.108223E-06
37	0.46770	-0.26824	2572.41577	81.46084	707.42401	0.108713E-06
38	0.50557	-0.25612	2574.34497	81.74780	665.36047	0.109026E-06
39	0.54062	-0.24312	2575.57959	81.97807	633.82294	0.109289E-06
40	0.57461	-0.22939	2576.57227	82.18584	607.94489	0.109530E-06
41	0.60735	-0.21510	2577.45361	82.37790	585.34137	0.109754E-06
42	0.63866	-0.20041	2578.33008	82.56037	564.36871	0.109966E-06
43	0.66841	-0.18549	2579.26831	82.73239	543.74933	0.110161E-06
44	0.69651	-0.17053	2580.44973	82.93072	522.56500	0.110382E-06
45	0.72308	-0.15604	2581.77173	83.16453	501.44861	0.110645E-06
46	0.74820	-0.14233	2582.42432	83.35829	483.02121	0.110879E-06
47	0.77184	-0.12944	2582.49438	83.49845	470.26819	0.111063E-06
48	0.79398	-0.11737	2582.51855	83.61192	462.25272	0.111213E-06
49	0.81461	-0.10611	2582.47119	83.70245	456.34338	0.111335E-06
50	0.83376	-0.09566	2582.44775	83.78023	451.72678	0.111439E-06
51	0.85146	-0.08600	2582.45117	83.84831	447.65430	0.111530E-06
52	0.86778	-0.07710	2582.49512	83.90924	443.84253	0.111609E-06
53	0.88276	-0.06892	2582.56687	83.96423	440.16544	0.111680E-06
54	0.89647	-0.06143	2582.63892	84.01369	436.53934	0.111743E-06
55	0.90900	-0.05460	2582.72705	84.05811	432.98605	0.111799E-06
56	0.92040	-0.04837	2582.84717	84.09786	429.52817	0.111847E-06
57	0.93076	-0.04271	2582.98022	84.13434	426.14774	0.111891E-06
58	0.94016	-0.03759	2583.10181	84.16742	422.87552	0.111930E-06
59	0.94866	-0.03294	2583.20972	84.19659	419.76938	0.111965E-06
60	0.95634	-0.02875	2583.31836	84.22361	416.85291	0.111997E-06
61	0.96327	-0.02497	2583.41089	84.24712	414.16568	0.112025E-06
62	0.96951	-0.02156	2583.46533	84.26575	411.78854	0.112048E-06
63	0.97512	-0.01849	2583.50244	84.28162	409.77402	0.112067E-06
64	0.98017	-0.01574	2583.36108	84.28112	408.06418	0.112072E-06
65	0.98469	-0.01326	2582.97632	84.26001	406.48767	0.112058E-06
66	0.98875	-0.01104	2582.55176	84.22146	404.48032	0.112022E-06
67	0.99239	-0.00906	2582.01514	84.17605	400.89316	0.111982E-06
68	0.99565	-0.00728	2580.94971	84.15688	394.32837	0.111946E-06
69	0.99851	-0.00548	2567.30469	83.21885	385.45462	0.111246E-06
70	1.00006	-0.00276	2502.23975	82.29708	366.30283	0.112431E-06
71	1.00000	0.00000	1300.22607	84.20914	334.38315	0.119360E-06

Span Station:	71	Span (in %)	100.0000%	Temp. (F)	Press. (psi)	Vel. (ft/s)	den. (lbm/in3)
I	X/C	Y/C					
1	0.00000	0.00000	2590.77710	88.09951	0.00000	0.116865E-06	
2	-0.00182	-0.00193	2592.38257	88.18525	0.00000	0.116917E-06	
3	-0.00377	-0.00416	2592.22095	88.04749	0.00000	0.116740E-06	
4	-0.00582	-0.00676	2590.99414	87.96146	0.00000	0.116673E-06	
5	-0.00795	-0.00979	2589.96289	87.86834	0.00000	0.116589E-06	
6	-0.01013	-0.01330	2589.15576	87.74890	0.00000	0.116461E-06	
7	-0.01230	-0.01737	2587.97217	87.60204	0.00000	0.116312E-06	
8	-0.01437	-0.02206	2586.40698	87.42119	0.00000	0.116131E-06	
9	-0.01624	-0.02746	2584.51343	87.19603	0.00000	0.115904E-06	
10	-0.01775	-0.03362	2582.38867	86.93768	0.00000	0.115641E-06	
11	-0.01872	-0.04059	2580.15259	86.65569	0.00000	0.115351E-06	
12	-0.01889	-0.04838	2577.76465	86.35207	0.00000	0.115037E-06	

Pressure Surface Properties

13	-0.01798	-0.05695	2575.86475	86.10177	0.00000	0.114776E-06
14	-0.01564	-0.06615	2573.49170	85.78472	0.00000	0.114443E-06
15	-0.01149	-0.07575	2573.70752	85.72446	0.00000	0.114354E-06
16	-0.00607	-0.08589	2576.89404	85.97728	0.00000	0.114571E-06
17	0.00014	-0.09690	2578.31226	86.05144	0.00000	0.114616E-06
18	0.00726	-0.10883	2578.24170	85.98042	0.00000	0.114522E-06
19	0.01539	-0.12167	2577.72266	85.86380	0.00000	0.114388E-06
20	0.02468	-0.13544	2576.95654	85.71784	0.00000	0.114223E-06
21	0.03526	-0.15009	2575.84180	85.53069	0.00000	0.114015E-06
22	0.04729	-0.16559	2574.33447	85.29704	0.00000	0.113760E-06
23	0.06093	-0.18184	2572.31885	85.00567	0.00000	0.113447E-06
24	0.07631	-0.19874	2569.68091	84.64371	0.00000	0.113062E-06
25	0.09359	-0.21614	2566.33838	84.19308	0.00000	0.112585E-06
26	0.11291	-0.23383	2561.14404	83.52782	0.00000	0.111887E-06
27	0.13490	-0.25093	2554.69458	82.69744	0.00000	0.111012E-06
28	0.15988	-0.26862	2548.62720	81.86074	0.00000	0.110110E-06
29	0.18778	-0.28030	2542.34302	80.95935	0.00000	0.109126E-06
30	0.21842	-0.29134	2537.50537	80.15762	0.00000	0.108219E-06
31	0.25148	-0.29914	2534.80737	79.53440	0.00000	0.107475E-06
32	0.28646	-0.30315	2534.18237	79.09074	0.00000	0.106878E-06
33	0.32275	-0.30291	2537.02344	78.95508	0.00000	0.106613E-06
34	0.35959	-0.29813	2543.89526	79.12150	0.00000	0.106593E-06
35	0.39635	-0.28942	2556.91064	79.94054	0.00000	0.107232E-06
36	0.43306	-0.27938	2568.58911	80.91994	0.00000	0.108127E-06
37	0.46949	-0.26825	2573.27710	81.40508	0.00000	0.108607E-06
38	0.50537	-0.25613	2575.40381	81.69097	0.00000	0.108913E-06
39	0.54042	-0.24313	2576.75146	81.92007	0.00000	0.109169E-06
40	0.57443	-0.22940	2577.78564	82.12756	0.00000	0.109409E-06
41	0.60718	-0.21511	2578.65332	82.32022	0.00000	0.109634E-06
42	0.63850	-0.20042	2579.47168	82.50404	0.00000	0.109849E-06
43	0.66827	-0.18550	2580.28784	82.67732	0.00000	0.110050E-06
44	0.69637	-0.17053	2581.28662	82.87885	0.00000	0.110283E-06
45	0.72295	-0.15604	2582.43140	83.10776	0.00000	0.110545E-06
46	0.74809	-0.14234	2583.06152	83.29821	0.00000	0.110776E-06
47	0.77174	-0.12944	2583.15991	83.44130	0.00000	0.110963E-06
48	0.79388	-0.11737	2583.15186	83.55443	0.00000	0.111113E-06
49	0.81452	-0.10612	2583.07764	83.64607	0.00000	0.111238E-06
50	0.83368	-0.09567	2583.01318	83.72466	0.00000	0.111345E-06
51	0.85140	-0.08600	2582.98145	83.79436	0.00000	0.111439E-06
52	0.86772	-0.07710	2582.98657	83.85635	0.00000	0.111521E-06
53	0.88270	-0.06892	2583.01855	83.91238	0.00000	0.111594E-06
54	0.89643	-0.06144	2583.06592	83.96361	0.00000	0.111661E-06
55	0.90895	-0.05460	2583.11475	84.00897	0.00000	0.111719E-06
56	0.92036	-0.04837	2583.19507	84.04897	0.00000	0.111769E-06
57	0.93073	-0.04272	2583.31226	84.08583	0.00000	0.111814E-06
58	0.94013	-0.03759	2583.41187	84.11891	0.00000	0.111854E-06
59	0.94863	-0.03294	2583.48584	84.14887	0.00000	0.111889E-06
60	0.95632	-0.02875	2583.55981	84.17219	0.00000	0.111920E-06
61	0.96325	-0.02497	2583.61548	84.19333	0.00000	0.111946E-06
62	0.96949	-0.02156	2583.62402	84.20766	0.00000	0.111965E-06
63	0.97511	-0.01849	2583.59863	84.21813	0.00000	0.111979E-06
64	0.98015	-0.01574	2583.23218	84.19626	0.00000	0.111964E-06
65	0.98468	-0.01326	2582.63330	84.15357	0.00000	0.111929E-06
66	0.98875	-0.01104	2582.01904	84.10428	0.00000	0.111886E-06
67	0.99239	-0.00906	2581.22412	84.03963	0.00000	0.111829E-06
68	0.99565	-0.00728	2580.30933	84.01015	0.00000	0.111824E-06
69	0.99850	-0.00548	2579.04175	83.07906	0.00000	0.110959E-06
70	1.00006	-0.00276	2566.95947	82.04377	0.00000	0.109688E-06
71	1.00000	0.00000	2536.63672	83.00555	0.00000	0.112097E-06