

War: Reports Weekly statistical

6/21-7/5/41

CONTINUED

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*PSF War*

WEEKLY STATISTICAL REPORT

No. 1 *No 53?*

RELEASED

*Leonard P. Ayres*  
COL. LEONARD P. AYRES  
DIRECTOR, STATISTICS BRANCH

SUMMARY

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STATISTICS BRANCH  
OFFICE OF THE UNDER SECRETARY OF WAR  
WAR DEPARTMENT

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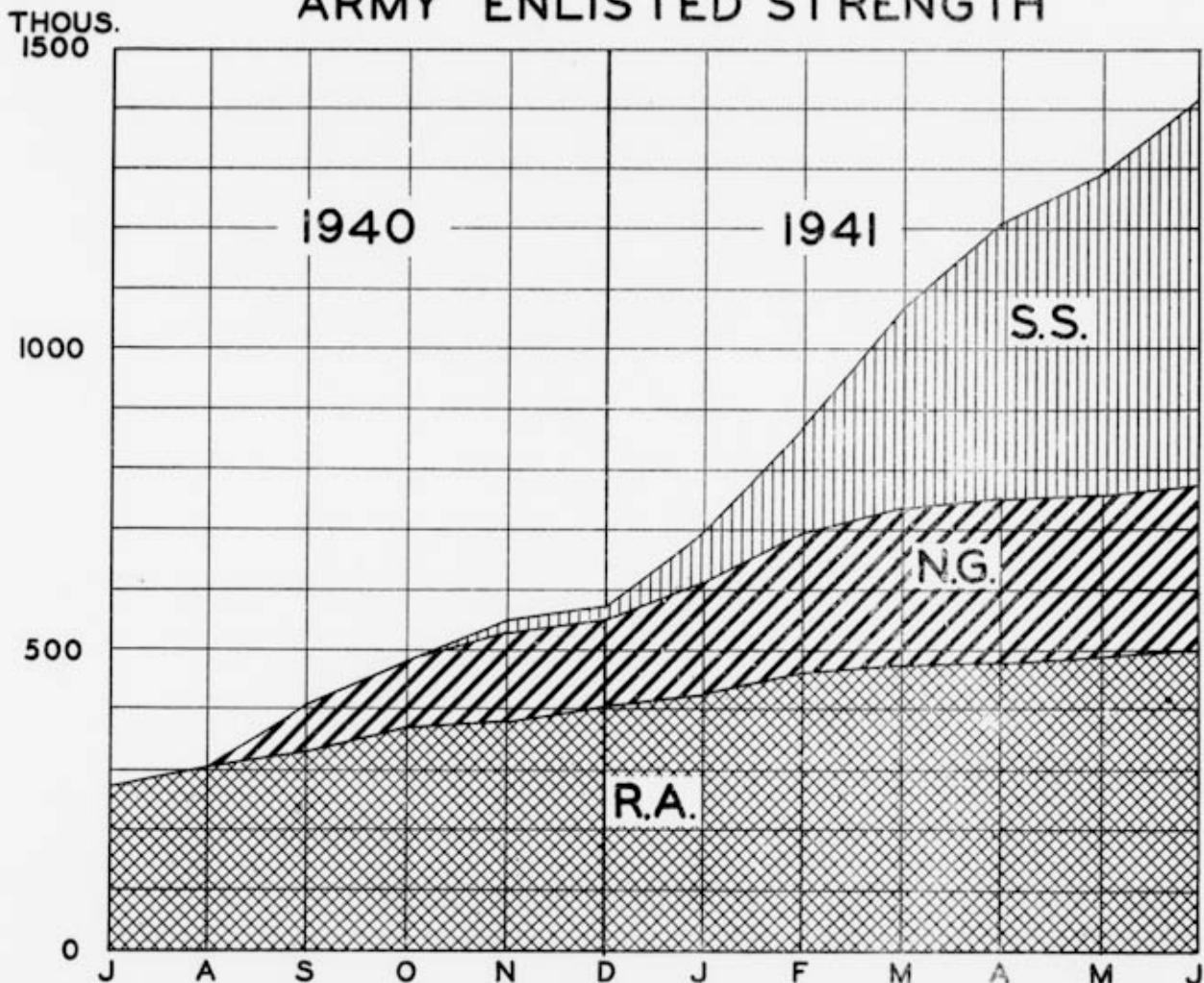
WEEKLY STATISTICAL REPORT

NO. 53

JULY 5, 1941

<u>GENERAL</u>	Page	<u>SIGNAL CORPS</u>	Page
Army Strength	1	Text Summary - Procurement Progress	34
Prices	2	Status of Proc. - Radio Communication	35
Editorial Comment	3	Status of Proc. - Aircraft	36
Editorial Comment - Diagram	4	Diagrams: Radio Sets, Etc.	37
Commitments	5	Diagrams: Interphones, Etc.	38
Expediting Production	6	Diagrams: Radio Aircraft - Command	39
Ocean Freight Rates	7	Diagrams: Marker Beacon	40
Amounts Appropriated	8		
		<u>CORPS OF ENGINEERS</u>	
<u>ORDNANCE DEPARTMENT</u>		Text Summary - Procurement Progress	41
Text Summary - Ordnance Procurement	9	Text Summary - Procurement Progress	42
Index of Ordnance Procurement	10	Diagrams: Progress of Deliveries	43
Tab. Sum. - Equipment Procurement	11	Diagrams: Progress of Deliveries	44
Summary - Tactical Equipment	12		
Tab. Sum. - Machine Guns	13	<u>MEDICAL DEPARTMENT</u>	
Tab. Sum. - Ammunition Procurement	14	Text Summary	45
Ammunition - Deliveries & Schedules	15	Diagram: # of Items & % Contracted	46
Ammunition - Deliveries & Schedules	16	Diagram: Behind, On & Ahead Schedules	47
		Diagram: Selected Items Behind Schedule	48
<u>AIR CORPS</u>			
Text Summary - Aircraft Procurement	17	<u>CHEMICAL WARFARE SERVICE</u>	
Tab. Sum. - Air Corps Current Proc.	18	Text Summary - Procurement Progress	49
Diagrams: Airplanes & Engines		Diagram: Progress of Deliveries	50
Bomber	19	Diagram: Progress of Deliveries	51
Pursuit & Observation	20		
Primary Trainer & Miscellaneous	21	<u>COAST ARTILLERY CORPS</u>	
Basic & Advance Trainer	22	Text Summary - Procurement Progress	52
Diagrams: Monthly Airplane Del.		Tab. Summary - Procurement Progress	52
Bomber	23	Diagram: Progress of Deliveries	53
Pursuit	24		
Trainer	25		
<u>QUARTERMASTER CORPS</u>			
Text Summary - Proc. of Q.M. Items	26		
Diagram: Overall Fiscal Index	27		
Diagram: Group Proc. of Q.M. Items	28		
Text Summary - Proc. of Motor Veh.	29		
Fiscal Diagram: Proc. of Motor Veh.	30		
Diagram: Proc. of Motor Vehicles	31		
Text Summary - Construction Progr.	32		
Diagram: Status of Q.M. Construction	33		

# ARMY ENLISTED STRENGTH



The basis for computing requirements for many articles to be procured is the estimated army strength by months. The data from July, 1940 through June, 1941 are shown in the diagram and table. The figures subsequent for May 15 are of necessity only approximations and are subject to change. They refer to enlisted strength as of the end of each month.

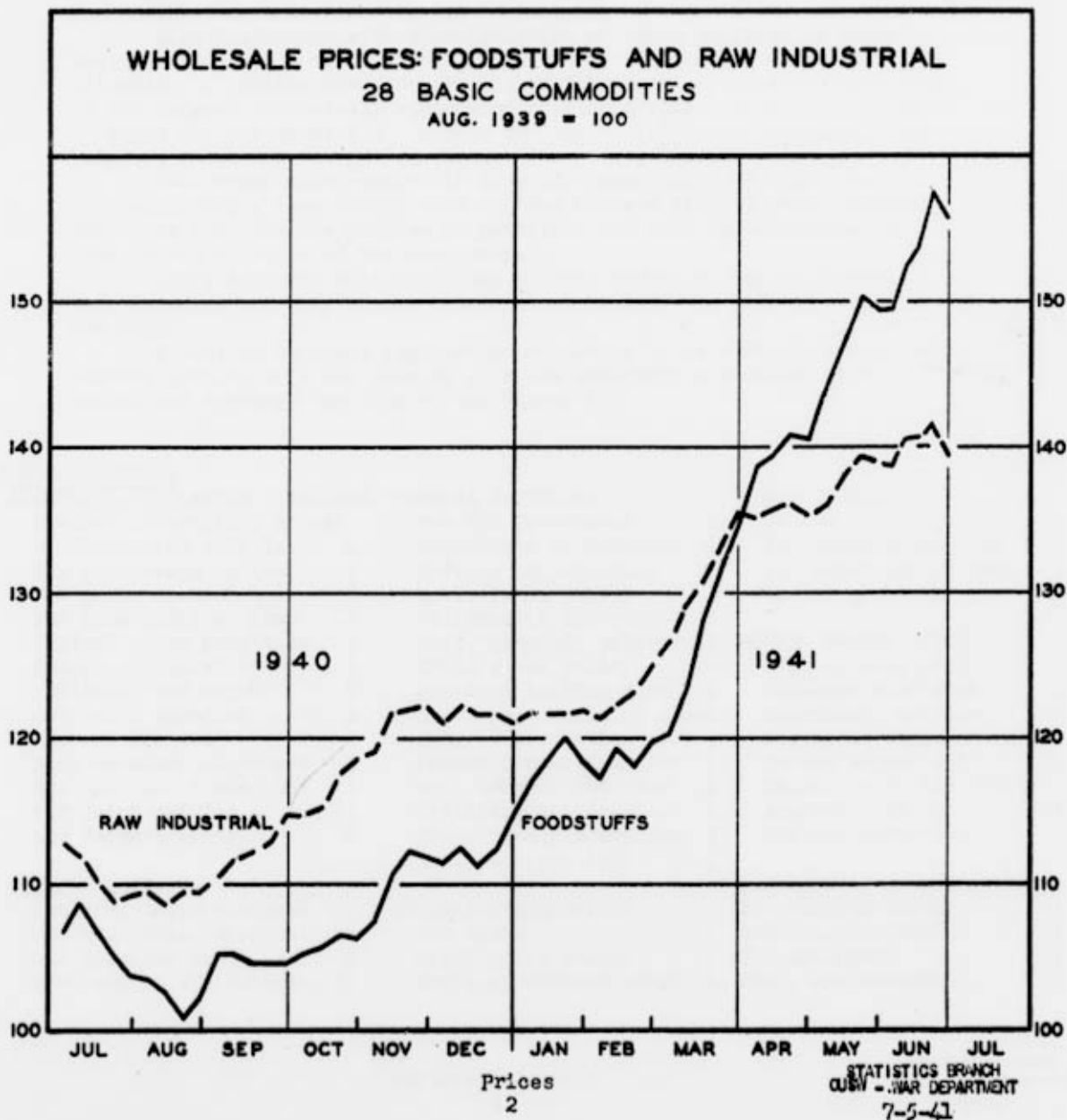
Total	Total	Month	Total
July, 1940	268,941	Jan., 1941	693,578
Aug.	302,968	Feb.	873,667
Sept.	407,613	Mar.	1,068,030
Oct.	483,218	Apr.	1,205,873
Nov.	540,695	May	1,291,028
Dec.	573,520	June	1,418,097

Source of Information: Statistics Branch, General Staff, June 26, 1941

### PRICES

The daily index of 23 basic commodities reached a new peak on June 27, at 149.5 percent of the August, 1939 level. A break in market prices at the end of last week brought the index of foodstuffs to 155.6 and the index of raw industrial commodities to 139.6 of their pre-war level. Price ceilings on hides, print cloth and steel scrap were among the factors which accounted for the drop in price.

Source of Information: Bureau of Labor Statistics



TEXT SUMMARY - EDITORIAL COMMENT - Tallied from a uniform list of leading papers in cities of the 12 Federal Reserve Districts, by weeks ended each Wednesday.

Source of Info: Dept. Research & Economics - Cleveland Trust Co. July 2, 1941

Aid for Russia has many enemies. Most of the commentators point out, however, that Hitlerism is the immediate menace and the prompt defeat of Hitlerism should be our first aim. Recently the belief has grown that the only practical and feasible way of pursuing that goal is to redouble our activities in aid of Britain.

Dissatisfaction with Administration economic policies is increasing. Most of the commentators believe that price control should not be attempted by cutting down the profits on fabricated articles. Those who do not suggest an over-all wage-price ceiling propose, instead, control of wages and raw materials. Excess profits on fabricated articles, they believe, should be recaptured through the excess profits tax.

The commentators generally view the possibility of price control with misgivings, even though most of them believe it will prove necessary. They urge that the law provide no penalties and that it be limited in time to the duration of the emergency.

There are many editorials and columns deploring the continued wage advances and many of the commentators believe the inflation spiral has begun.

Attention to labor legislation continues to be strongly recommended, particularly the passing of a law embodying a "cooling off" period and thorough revision of the Wagner Act.

TABULAR SUMMARY

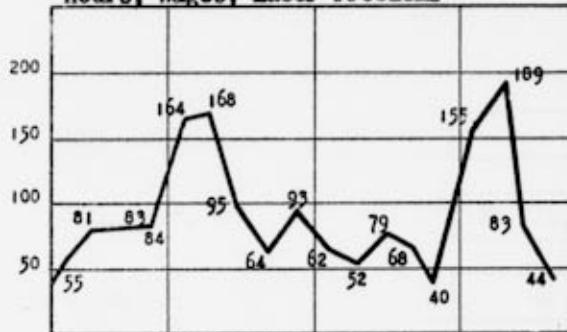
<u>ECONOMICS, INFLATION</u>	Tallies	<u>GENERAL CRITICISM</u>	TREND TOWARD WAR		
Against controlling prices of fabricated articles	4	The War Department	1	We are trending	1
For price-wage control	9	Department of Interior	1	For intervention now	4
For price control law	2	Defense organization	9	For naval action now	1
Put time limit on law	1	Govt. labor policy	2	Do not go to war	4
Against price penalties	1	Attitude to industry	2		
Danger of inflation	5	Govt. economic policy	1	<u>HOURS, WAGES, LABOR</u>	
Inflation has begun	6	OPACS price policy	10	Strikes must stop	9
Cut Govt. spending	4	Contract letting slow	1	Violence must stop	4
Against WPA cut	2	Stock pile building slow	1	Communists to blame	6
Stop devaluation powers	1	General production slow	4	For labor legislation	7
Against inheritance tax	1	Powder production slow	1	Revise Wagner Act	2
For joint returns	1	Med. tank output slow	1	Wages rising too fast	4
Buy defense bonds	2	Artillery making slow	1	Against NLRB cut	2
		Training equipment lack	2	Skilled labor lack	3
		Anti-tank gun lack	3		
<u>AID FOR BRITAIN</u>				<u>PROBLEMS OF ORGANIZATION</u>	9
Put Army their disposal	4	<u>GENERAL COMMENDATION</u>		ST LAWRENCE SEAWAY	3
Put Navy their disposal	4	The OPMND	1	MATERIAL SHORTAGES	3
All possible aid	6	OPACS price policy	1	THE EMERGENCY	53
Best way to aid Russia	15	Gen'l production speed	2	GOVT. AND BUSINESS	3



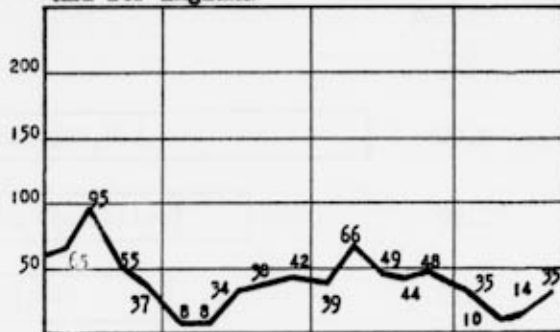
**EDITORIAL COMMENT ON PROGRESS OF PREPAREDNESS** - Talled from a uniform list of papers in large cities of the 12 Federal Reserve Districts by weeks ended each Wednesday.

Source of Information: Department of Research and Economics - Cleveland Trust Company

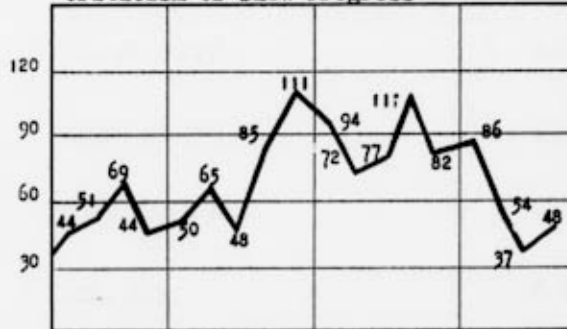
**Hours, Wages, Labor Problems**



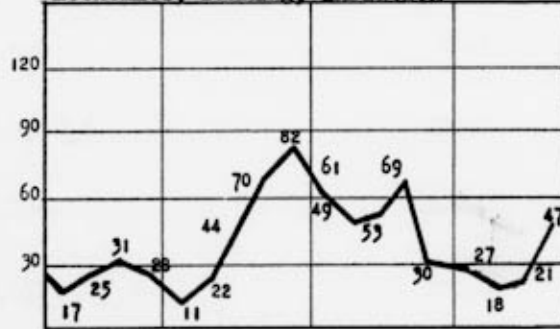
**Aid for England**



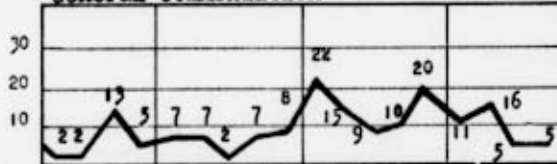
**Criticism of Slow Progress**



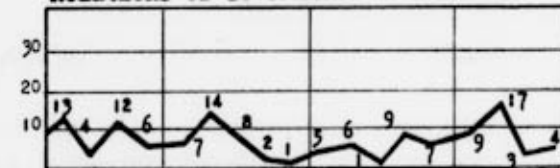
**Economics, Banking, Inflation**



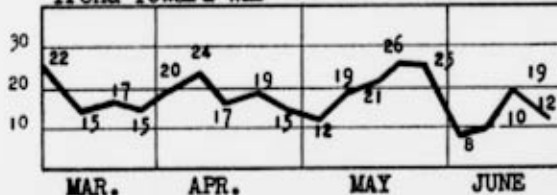
**General Commendation**



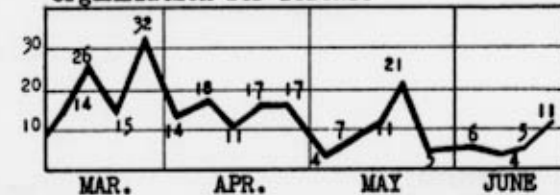
**Relations of Government to Business**



**Trend Toward War**



**Organization for Defense**



COMMITMENTS FOR MUNITIONS AND FACILITIES

The War Department has placed 92.2 percent of approximately eleven billion dollars worth of business.

Source of Information: Weekly Progress Report, OUSW, July 3, 1941

AVAILABLE FOR MUNITIONS AND FACILITIES

		Percent obligated to July 2
AIR CORPS	\$3,646,538,963	100.0
ORD. DEPT.	\$2,741,659,091 (tentative)	99.2
Q. M. C.	\$2,290,871,609	95.6
PRODUCTION FACILITIES	\$1,899,428,928 a/	62.6
SIGNAL CORPS	\$223,265,460	86.8
CORPS OF ENG.	\$101,605,319 b/	100.0
CHEM. WAR. SER.	\$ 54,483,184	100.0
MED. DEPT.	\$ 42,851,671	100.0
C. A. C.	\$ 1,219,839	100.0
TOTAL	\$11,001,924,064 c/	92.2

a/ NOTE: Specific appropriation - additional funds were furnished from Navy and S.A.S.

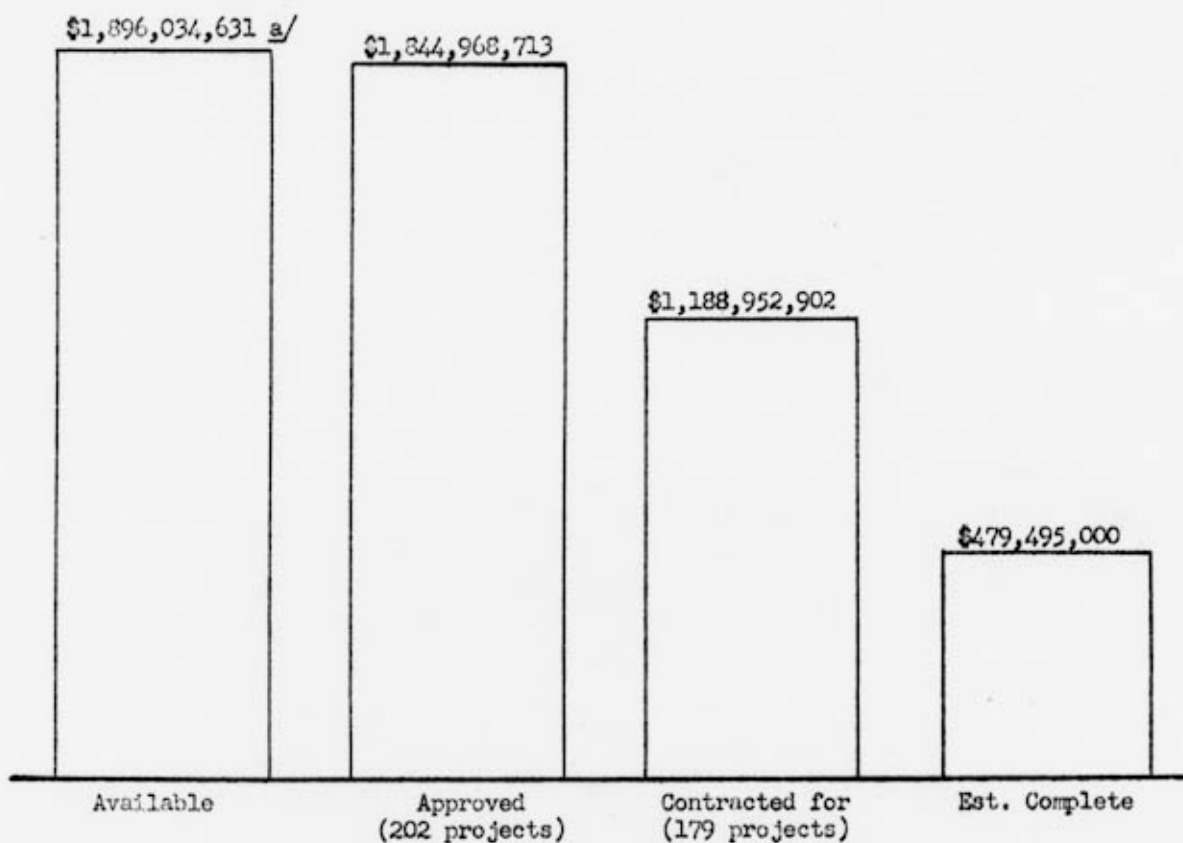
b/ NOTE: Figure revised by Service

c/ NOTE: Does not include 1942 Army Appropriation Act.



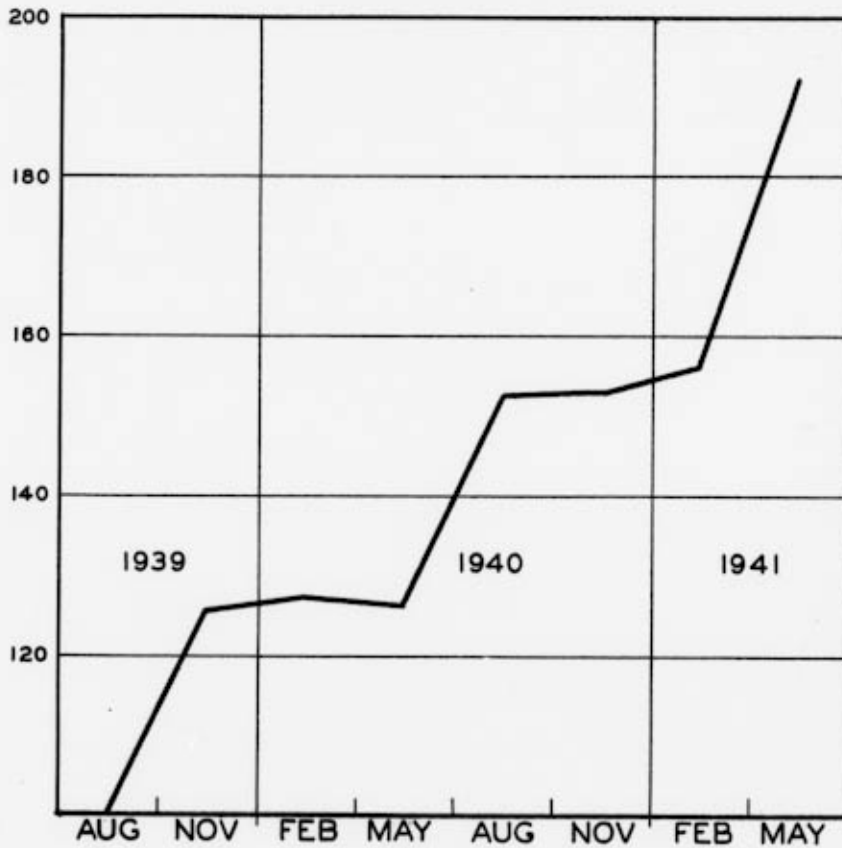
PROGRAM OF FACILITIES FOR EXPEDITING PRODUCTION - June 28, 1941

Source of Information: Construction Division Report, June 28, 1941



a/ Includes Expediting Production Appropriation of \$1,464,286,000; Military Appropriation Act 1941 of \$44,275,000; Ordnance Service and Supply \$196,644,007; Chemical Warfare Service \$500,000, and Navy Department \$15,000,000; Defense Aid Appropriation \$175,329,624.

**OCEAN FREIGHT RATES**  
AUG. 1939 = 100



COMMODITIES INCLUDED: Tin, Jute, Burlap, Shellac, Goatskins, Rubber, Cocoa, Coffee, Silk and Wool.

PORTS, to New York from: Malaya, Japan, India, West Africa, Brazil, Argentine.

Source of Information: U. S. Maritime Commission

Basis: Conference Line Rates

Ocean Freight Rates

STATISTICS BRANCH  
OCSW - WAR DEPARTMENT  
7-5-41

AMOUNTS APPROPRIATED AND MADE AVAILABLE BY CONGRESS F.Y. 1941 - MILITARY ESTABLISHMENT

Source of Information: Fiscal and Budget Section, Statistics Branch, OUSW

Date Approved and made Available	Act	Direct Appropriation	Contract Authorization	Provision to pay Previous Cont. Auth.	Net Available for obligation
6/13/40	Pub. 611, Regular Act, F.Y. 1941	1,433,323,322	257,229,636	148,466,988	1,542,085,970
6/26/40	Pub. 667, 1st Supp. Nat. Def. Act, 1941	821,002,047	254,176,761		1,075,178,808
6/27/40	Pub. 668, 2nd Deficiency Act, 1940	135,000			135,000
9/9/40	Pub. 781, 2nd Supp. Nat. Def. Act, 1941	1,793,372,532	2,251,730,000		4,045,102,532
9/24/40	Pub. Res. 99	338,263,902			338,263,902
10/8/40	Pub. 800, 3rd Supp. Nat. Def. Act, 1941	1,223,187,974	150,000,000		1,373,187,974
10/9/40	Pub. 812, 1st Supp. Nat. Function Act, 1941	3,400,000			3,400,000
2/13/41	Pub. Law #6	175,000,000			175,000,000
3/17/41	Pub. 13, 4th Supp. Nat. Def. Act, 1941	695,118,000		8,453,000	686,663,000
4/5/41	Pub. 29, 5th Supp. Nat.	1,997,811,100	2,093,453,254	195,171,456	3,896,092,898
	TOTAL	8,480,613,877	5,006,589,651	352,093,444	13,135,110,084

TEXT SUMMARY - JULY 5, 1941

Source of Information: Ordnance Department & OUSW

GENERAL

The Ordnance Department is estimated to have obligated almost all of its \$3,022,594,078 direct appropriations for the fiscal year 1941 before the close of the fiscal year. It is likewise estimated to have obligated over one billion dollars allocated to it from Defense Aid authorizations. Of these obligations more than one billion dollars direct appropriations, and approximately three-quarters of a billion dollars Defense Aid funds are estimated to have been obligated during the month of June.

JUNE DELIVERIES

Item	June	May	April	Cumulative Total
Rifle, cal.30, M1	25,950	22,000	18,800	196,356
Machine gun, cal.30, A.C.	625	512	132	6,747
Machine gun, cal.50, A.C.	1,589	967	614	7,751
Mortar, 60mm	547	605	606	3,374
Mortar, 81mm	95	3	3	710
Tank, light, M3	193	212	127	532
Tank, medium, M2A1	13	18	15	70
Scout car	8	177	424	2,633
Carriage, 155mm how., mod.	80	100	101	806
Cartridge, cal.30, (thous.)	50,978	54,156	52,823	394,245
Cartridge, cal.50, (thous.)	4,293	4,899	6,460	46,700

HOWITZER, 105MM

No complete units are reported to have been delivered since the initial eight were accepted in April. Component parts, however, for thirty-five additional complete units were produced through May 30. This production is nearly one month ahead of schedule.

The controlling component is the tube and breech mechanism. Vilter Manufacturing Company, Chain Belt Company and United Engineering & Foundry Company are the manufacturers.

SMALL ARMS AMMUNITION

The latest production schedules for the new plants indicate that capacity production has been advanced three months, to March from June, 1942 for the first wave, and seven months, to September 1942 from April 1943, for the second wave.

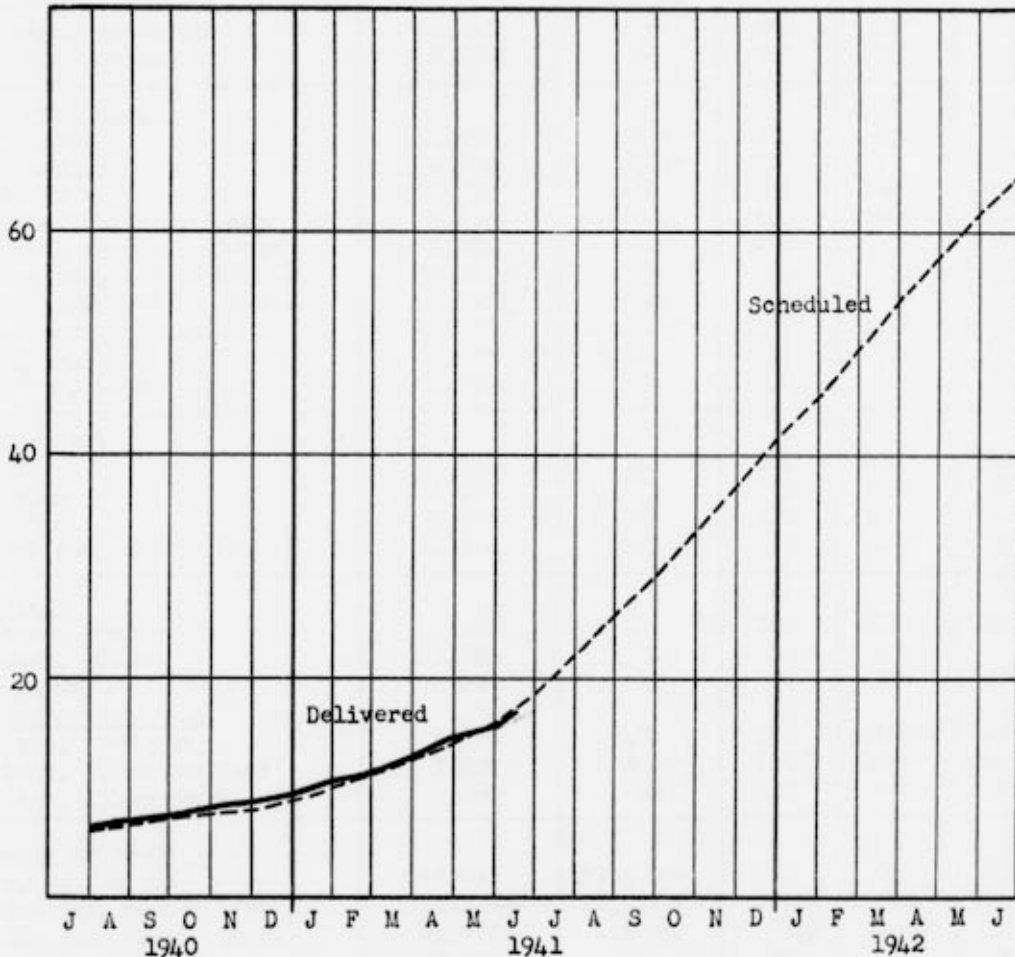
The principal difficulties indicated to impede this expansion are the financing of the small machine shops which are making machines, the training of the large amounts of labor required, and delivery of the necessary brass and smokeless powder. The certificate of necessity and of non-reimbursement for the construction of an essential brass fabricating plant, was held up for four months and has not yet been approved finally. A shortage of smokeless powder is indicated to start in December, 1941, this can be alleviated by speeding up the construction of the Alabama Ordnance Works and of the fourth new smokeless powder plant which is now under consideration.

INDEX OF EQUIPMENT PROCUREMENT - JUNE 15, 1941

Source of Information: Office Asst. Chief, Ind. Service, Ord. Dept. (Production) & G-4

The index of equipment represents the percentage completion of the current procurement program, including quantities in the Defense Aid program reported by the Ordnance Department and also the number of units of each item on hand prior to current procurement.

Estimated schedules are not available for about one-tenth the equipment program.



CUM.	DEL	SCH	7	7	8	8	9	10	10	12	13	15	16	17*	19	22	26	30	34	38	41	46	50	54	58	62	65
	7	6	7	7	8	8	9	10	10	12	13	15	16	17*	19	22	26	30	34	38	41	46	50	54	58	62	65

\* THRU JUNE 15.

TABULAR SUMMARY - ORDNANCE - EQUIPMENT PROCUREMENT - JUNE 15, 1941

Source of Information: Office Asst. Chief, Ind. Service, Ord. Dept. (Production)

Item	Total procurement program	Delivered thru June 15	Percent of total program			
			Con-tracted	Sched-uled	Due	Deliv-ered
<u>Aircraft Armament</u>						
Machine gun, cal.30	90,148	6,326**	95	95*	7	7
Machine gun, cal.50	163,573	7,200**	92	92*	5	4
Gun, 20mm, automatic	44,747	0	100	80	0	0
Gun, 27mm, automatic	1,188	18	100	90	2	2
<u>Combat Vehicles</u>						
Tank, light	4,090	881**	100	85	21	21
Tank, medium	4,748	69**	100	53	1	1
Scout car	2,733	2,633	100	100	95	96
Personnel carrier, 8-man	5,445	206	100	100	7	4
Personnel carrier, 13-man	4,302	2	100	91	6	-
Machine gun, cal.30 (Var.)	37,460 <sup>a/</sup>	<sup>a/</sup>	<sup>a/</sup>	<sup>a/</sup>	<sup>a/</sup>	<sup>a/</sup>
Machine gun, cal.50 (H.B.)	8,025 <sup>a/</sup>	<sup>a/</sup>	<sup>a/</sup>	<sup>a/</sup>	<sup>a/</sup>	<sup>a/</sup>
Submachine gun, cal.45	246,455	18,120**	100	100*	10	6
Gun, 37mm, tank	8,427	1,248	72	71	13	15
Gun, 75mm, tank	2,564	26	100	98	0	1
<u>Antiaircraft</u>						
Gun, 3"	152	112	100	100	70	74
Gun, 90mm	1,271	1	95	95*	0	-
Gun, 37mm	3,195	396	100	100	12	12
Machine gun, cal.50 (W.C.)	14,168	405	33	49*	4	3
<u>Artillery</u>						
Howitzer, 75mm	958	102	100	100	10	11
Howitzer, 105mm	3,286	8	83	53	1	-
Gun, 155mm	492	11	80	68	2	2
<u>Modernization - H.S.</u>						
Carriage, 75mm gun	1,330	476	100	100*	41	36
Carriage, 155mm howitzer	1,436	806**	100	100	44	55
Carriage, 155mm gun	660	62	100	99	9	9
<u>Infantry Armament</u>						
Rifle, cal.30, M1	913,691	189,576**	93	93*	19	20
Machine gun, cal.30 (Var.)	111,518 <sup>b/</sup>	28,447 <sup>b/</sup>	100 <sup>b/</sup>	90 <sup>b/</sup> *	26 <sup>b/</sup>	26 <sup>b/</sup>
Machine gun, cal.50 (H.B.)	29,879 <sup>b/</sup>	1,186 <sup>b/</sup>	63 <sup>b/</sup>	63 <sup>b/</sup> *	4 <sup>b/</sup>	4 <sup>b/</sup>
Gun, 37mm, antitank	7,653	443	80	61	9	6
Mortar, 60mm	10,162	3,260**	100	100	29	31
Mortar, 81mm	4,458	694**	100	77	17	15

<sup>a/</sup> Included in Infantry Armament. Deliveries not reported separately.

<sup>b/</sup> Figures include Armament for Combat Vehicles.

\* Partly tentative.

\*\* Delivered thru June 23.

TABULAR SUMMARY - ORDNANCE - TACTICAL EQUIPMENT - JUNE 30, 1941

Source of Information: Statistics Branch & G-4, General Staff

Item	Requirements 2,800,000 men Number	Stocks in hands of Field Service Number	Percent of requirements						
			0	20	40	60	80	100	
<u>Aircraft Armament</u>									
Machine gun, cal.30,fix.&fl.	49,638	8,472	17						
Machine gun, cal.50,fix.&fl.	114,997	4,031	4						
Gun, 20mm, automatic A.C.	2,775	0	0						
Gun, 37mm, automatic A.C.	3,976	53	1						
<u>Combat Vehicles</u>									
Tank, light	4,412	527	12						
Tank, medium	2,666	82	3						
Scout car	3,944	2,693	68						
Personnel carrier, 8-man	7,105	202	3						
Personnel carrier, 13-man	6,017	0	0						
Machine gun, cal.30 (Var.)	62,164 <sup>a/</sup>	a/	-						
Machine gun, cal.50 (H.B.)	11,704	328	3						
Submachine gun, cal.45	39,000	9,250	24						
Gun, 37mm, tank	7,271	851	12						
Gun, 75mm, tank	2,764	2	1						
<u>Antiaircraft</u>									
Gun, 3"	} 1,766	484	} 27						
Gun, 90mm		0							
Gun, 37mm, A.A.	3,869	350	9						
Machine gun, cal.50 (W.C.)	11,989	854	7						
<u>Artillery</u>									
Gun, 75mm (H.S.)	1,471	602	41						
Howitzer, 75mm, field & pack	258	198	77						
Howitzer, 105mm	3,200	51	2						
Gun, 155mm	751	4	1						
Gun, 155mm (H.S.)	903	144	16						
Howitzer, 155mm (H.S.)	1,783	1,084	61						
<u>Unmodified &amp; other models</u>									
Gun, 75mm	-	2,846	-						
Gun, 155mm	-	825	-						
Howitzer, 155mm	-	925	-						
<u>Infantry Armament</u>									
Rifle, cal.30, M1, semiauto.	1,260,314	200,373	15						
Machine gun, cal.30 (Var.)	96,609	25,677	27						
Machine gun, cal.50 (H.B.)	17,555	1,601	9						
Gun, 37mm, antitank	8,092	680	8						
Mortar, 60mm	7,567	2,559	34						
Mortar, 81mm	4,310	760	18						

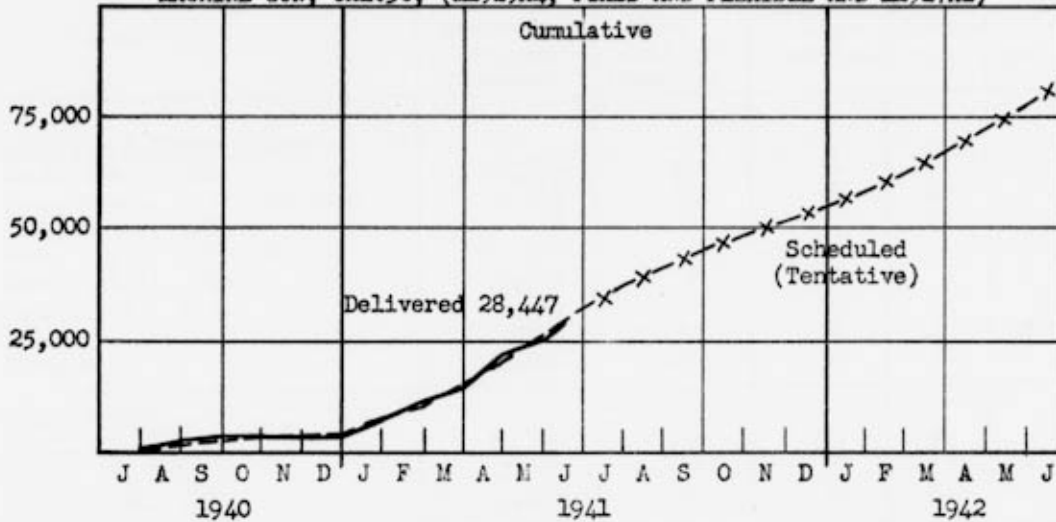
a/ Included in Infantry Armament.



INFANTRY ARMAMENT - JUNE 15, 1941

Source of Information: Office Asst. Chief, Ind. Service, Ord. Dept.(Production)

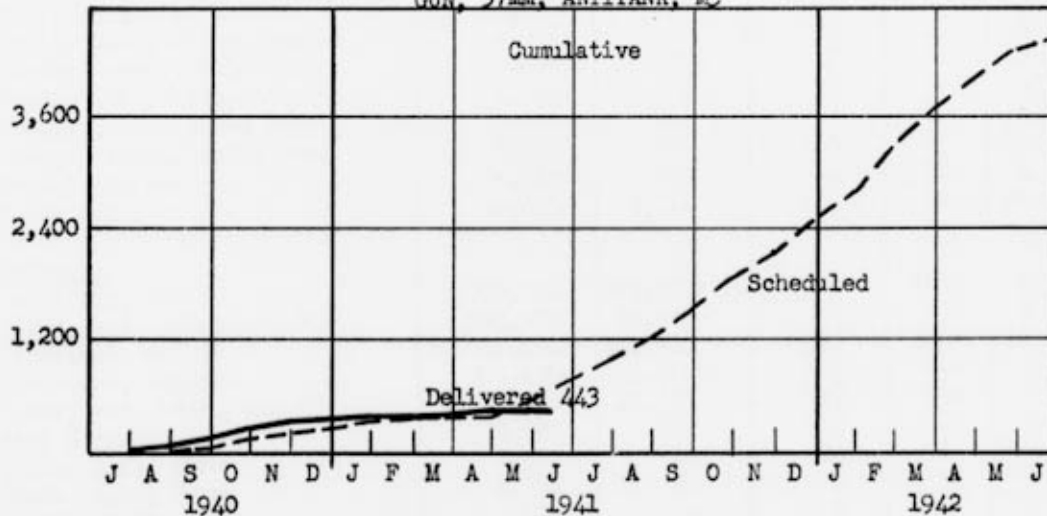
MACHINE GUN, CAL.30, (M1919A4, FIXED AND FLEXIBLE AND M1917A1)



CUM. (THOUSANDS)

DEL.	1	1	3	3	3	4	7	10	15	20	25	28*												
SCH.	1	1	2	3	4	5	7	10	15	20	25	32	37	42	45	48	51	55	57	63	68	73	78	83

GUN, 37MM, ANTITANK, M3



CUM. (HUNDREDS)

DEL.	.2	1	2	3	3	4	4	4	4	4	4	4*											
SCH.	.2	1	2	2	2	3	4	4	4	6	8	9	12	15	18	22	25	29	33	36	40	43	45

\* DELIVERED THRU JUNE 15.

TABULAR SUMMARY - ORDNANCE - AMMUNITION PROCUREMENT - JUNE 15, 1941

Source of Information: Office Asst. Chief, Ind. Service, Ord. Dept. (Production)

Item	Total procurement program (THOUSANDS)	Delivered thru June 15 (THOUSANDS)	Percent of total program			
			Contracted	Scheduled	Due	Delivered
<u>Aircraft &amp; Pyrotechnics</u>						
Bomb, frag., 20#	1,719	28	94	94	0	2
Bomb, demo., 100#, 300#, 500#	1,315	54	47	47	4	4
Bomb, demo., 1000#	15	2	72	72	0	12
Bomb, g & s, 30#, 100#	376	3	16	16	1	1
Shot & shell, 20mm	32,502	0	0	0	0	0
Shell, H.E., 37mm	1,890	20	62	62	-	1
Flares	874	139	30	30	18	16
Signals	2,057	517	33	33	24	25
<u>Antiaircraft</u>						
Shell, 37mm, H.E.	11,786	22	34	34	-	-
Shell, 3", H.E.	2,267	69	57	57	3	3
Shell, 90mm, H.E.	3,053	0	54	54	0	0
<u>Artillery</u>						
Shell, H.E., s c, 75mm gun	1,372	97	86	86	7	7
Shell, g & s, 75mm gun	1,108	5	98	98	-	-
Shot, A.P., 75mm gun	3,956	0	2	2	0	0
Shell, H.E., 75mm how.	4,279	216	59	59	5	5
Shell, H.E., 105mm how.	11,793	59	8	8	-	-
Shell, H.E., 155mm gun, M1	1,001	0	16	16	0	0
Charge, prop., 155mm gun	446	82	80	51	18	18
Shell, H.E., 155mm how.	4,299	5	36	36	-	-
Shell, g & s, 155mm how.	1,224	249	66	66	14	20
Charge, prop., 155mm how.	5,753	636	69	69	12	11
Primer, 21 gr.	8,153	299	82	82	4	4
Fuzes (All)	14,005	3,714	62	62	26	27
<u>Infantry</u>						
Cartridge, cal.30	3,789,704	383,457**	100	100*	9	10**
Links, met. belt, cal.30	1,003,322	80,288	76	76*	9	9
Cartridge, cal.45	606,476	104,920	100	100*	15	17
Cartridge, cal.50	905,459	45,800**	94	94*	5	5**
Links, met. belt, cal.50	2,452,452	37,927	89	89*	2	2
Shot & shell, 37mm	28,688	168	13	13	1	1
Shell, H.E., 60mm	8,882	18	31	31	0	-
Shell, H.E., 81mm	3,764	96	3	3	3	3
Shell, smoke, 81mm	426	0	0	0	0	0
Grenade, H.E., frag.	1,561	71	100	100	5	5
Signal, ground	3,215	279	53	53	10	9
Mine, antitank	2,050	0	2	2	0	0

\* Partly tentative

\*\* Delivered thru June 23, 1941

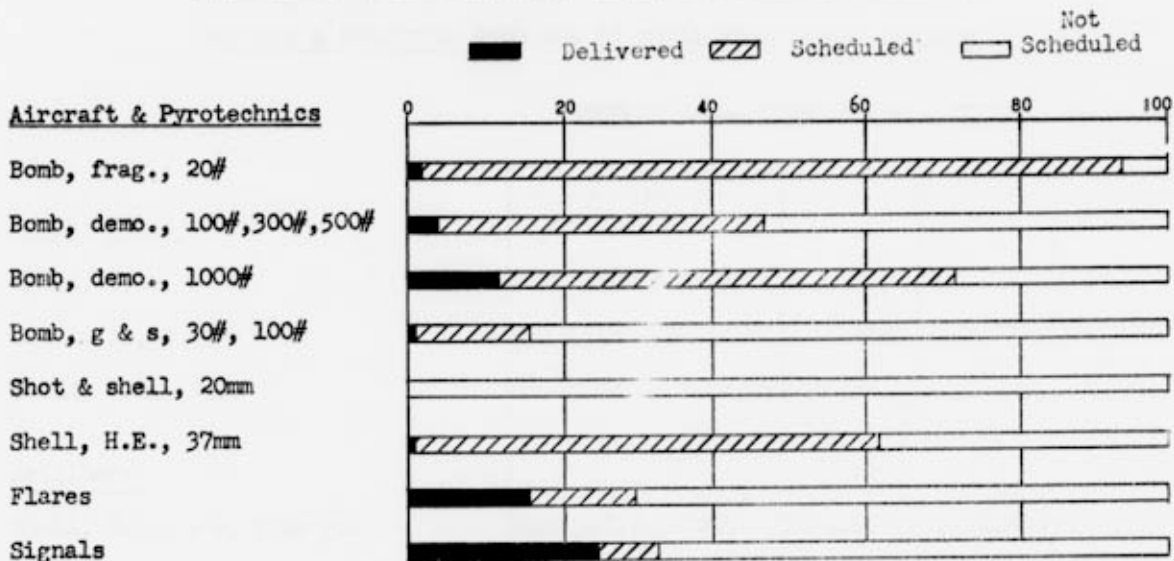
Ordnance

STATISTICS BRANCH  
OSDH - WAR DEPARTMENT

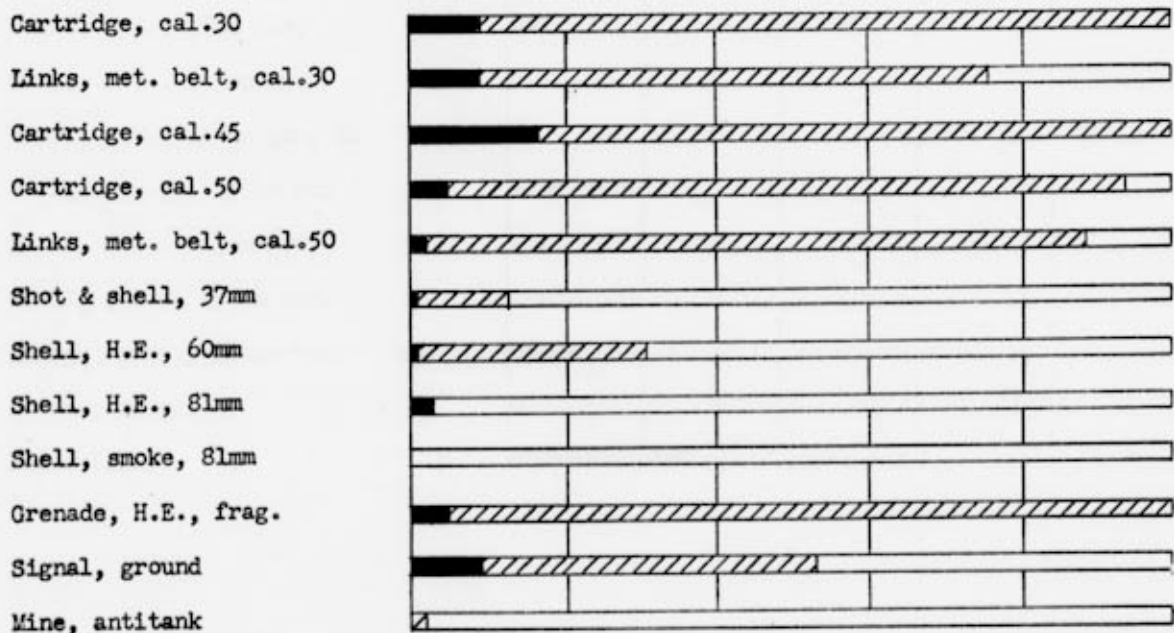
AMMUNITION - DELIVERIES AND SCHEDULES - JUNE 15, 1941

Source of Information: Office Asst. Chief, Ind. Service, Ord. Dept. (Production)

PRESENT & PROJECTED PROGRESS OF TOTAL PROCUREMENT PROGRAM



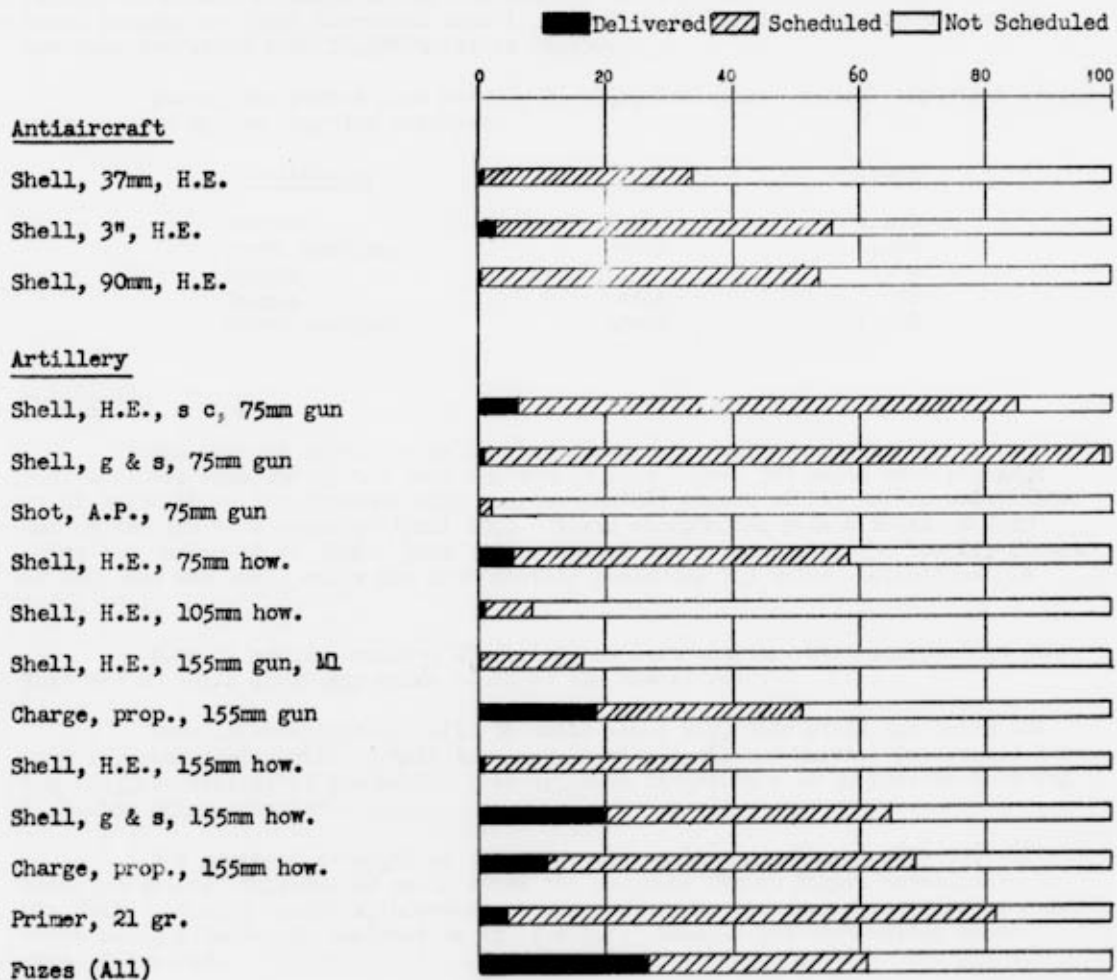
Infantry



AMMUNITION - DELIVERIES AND SCHEDULES - JUNE 15, 1941

Source of Information: Office Asst. Chief, Ind. Service, Ord. Dept. (Production)

PRESENT & PROJECTED PROGRESS OF TOTAL PROCUREMENT PROGRAM



TEXT SUMMARY - AIRCRAFT PROCUREMENT

Source of Information: Consolidated Statistical Report - Air Corps

GENERAL

The financing of the 12,000 modified program with F.Y. 1942 funds has raised the number of units of the current Air Corps procurement program. The tactical program has been increased from 15,589 units to 25,685. The trainer program has been increased from 16,470 units to 19,230.

During the period June 26-July 2, 1941, inclusive, several important awards were granted by the Army for airplanes:

<u>Manufacturer</u>	<u>Type</u>	<u>Number</u>
Martin	B-26C	1,200
North American	B-25D	1,200
Douglas	C-54	9
Douglas	C-54A	52
North American	AT-6C	1,000

DELIVERIES

The highest number of deliveries during any quarter-monthly period during F.Y. 1941 was made during the last quarter of June. Some 309 units were accepted or 92 units above the previous high quarter-monthly record of 217 units, established during the fourth quarter of April 1941. These acceptances made a total of 725 units for the month of June. This figure showed improvement over the low May figure of 530, but was still below the high monthly record of 743 units, established in April 1941.

Some 61 medium bombers, 23 during the last quarter, were accepted in June. This was 27 units above any other month of the fiscal year.

Pursuit acceptances, while 36 units above May, were still far below the very favorable deliveries of this type made during April and March. Deliveries during the last quarter of the month, however, were favorable with 57 interceptors and 1 fighter being accepted.

The greatest strength of June acceptances lay in trainers with 509 units being accepted. This was 60 units above the previous record figure established in May 1941. Advance trainers, however, showed a decrease over May deliveries with 123 units being accepted in contrast to 153 for May. This is the most sorely needed type of trainer.

TABULAR SUMMARY - AIR CORPS CURRENT PROCUREMENT - JUNE 30, 1941

Source of Information: Consolidated Statistical Report - Air Corps

Item	Current programs (a)	Under contract	Percent of programs under contract	Delivered 6/30/41	Pending (less awards)		
					F.Y. 1941 "B" program modified	10,375 Fifth supp. modified	12,000 program modified
<b>Airplanes</b>							
Heavy bomber	4,902	2,246	46	90	-	-	2,656
Medium bomber	5,816	4,616	79	191	-	-	1,200
Light bomber	1,882	1,382	73	151	500	-	-
Pursuit, fighter	1,859	709	38	26	-	-	1,150
Pursuit, interceptor	9,244	4,394	48	732	-	-	4,850
Observation	533	533	100	90	-	-	-
Transport	1,358	1,118	82	37	-	-	240
Amphibian	74	74	100	0	-	-	-
Reconnaissance	17	17	100	14	-	-	-
<b>Total Tactical</b>	<b>25,685</b>	<b>15,089</b>	<b>59</b>	<b>1,331</b>	<b>500</b>	<b>-</b>	<b>10,096</b>
<b>Primary trainer</b>	<b>5,940</b>	<b>5,490</b>	<b>92</b>	<b>1,724</b>	<b>-</b>	<b>-</b>	<b>450</b>
Basic trainer	5,951	5,051	85	1,066	-	-	900
Adv. trainer, 1-eng.	3,657	3,297	90	624	-	-	360
Adv. trainer, 2-eng.	3,682	2,632	71	80	-	-	1,050
<b>Total Trainer</b>	<b>19,230</b>	<b>16,470</b>	<b>86</b>	<b>3,494</b>	<b>-</b>	<b>-</b>	<b>2,760</b>
<b>Grand Total</b>	<b>44,915</b>	<b>31,559</b>	<b>70</b>	<b>4,825</b>	<b>500</b>	<b>-</b>	<b>12,856</b>
<b>Engines</b>							
Heavy bomber	19,612	4,188	21	1,314	-	4,800	10,624
Medium bomber	12,432	4,432	36	816	-	4,800	3,200
Light bomber	3,576	2,576	72	702	1,000	-	-
Pursuit, fighter	3,720	1,394	37	104	26	-	2,300
Pursuit, interceptor	9,244	4,394	48	938	-	-	4,850
Observation	533	533	100	376	-	-	-
Transport	2,838	1,592	56	102	208	558	480
Amphibian	148	148	100	0	-	-	-
Reconnaissance	34	34	100	34	-	-	-
<b>Total Tactical</b>	<b>52,137</b>	<b>19,291</b>	<b>37</b>	<b>4,386</b>	<b>1,234</b>	<b>10,158</b>	<b>21,454</b>
<b>Primary trainer</b>	<b>5,940</b>	<b>5,490</b>	<b>92</b>	<b>2,253</b>	<b>-</b>	<b>-</b>	<b>450</b>
Basic trainer	5,951	3,051	51	1,315	-	2,000	900
Adv. trainer, 1-eng.	3,657	2,297	63	1,136	-	1,000	360
Adv. trainer, 2-eng.	7,364	2,164	29	777	-	3,100	2,100
<b>Total Trainer</b>	<b>22,912</b>	<b>13,002</b>	<b>57</b>	<b>5,481</b>	<b>-</b>	<b>6,100</b>	<b>3,810</b>
<b>Grand Total</b>	<b>75,049</b>	<b>32,293</b>	<b>43</b>	<b>9,867</b>	<b>1,234</b>	<b>16,258</b>	<b>25,264</b>

(a) Project airplane contracts current June 30, 1940, with matching installation engine contracts - plus F.Y. 1941-1942 programs for project airplanes and installation engines.

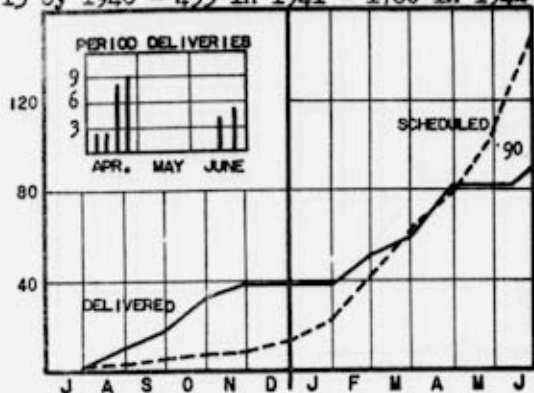
Note: "Under contract" figures for engines subject to revision.

Air Corps

## AIRPLANES

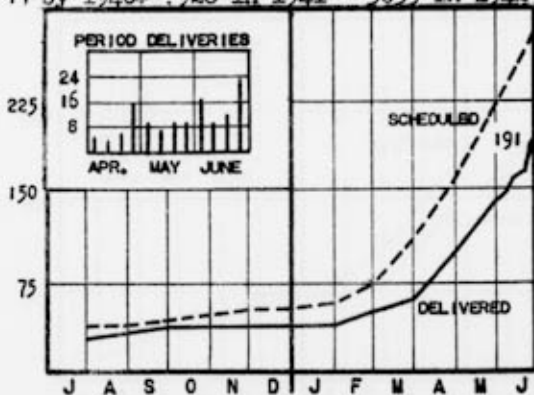
2246 HEAVY BOMBER

13 by 1940 - 453 in 1941 - 1780 in 1942-43



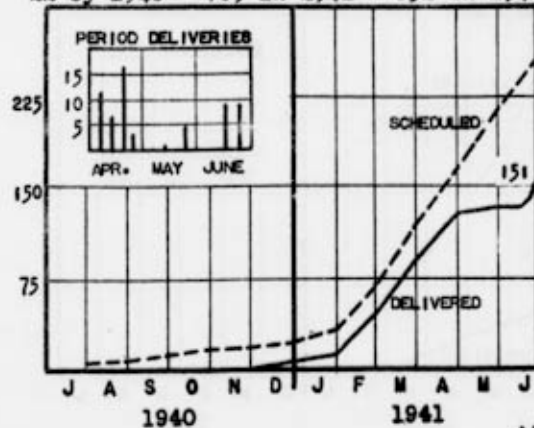
4616 MEDIUM BOMBER

55 by 1940 - 926 in 1941 - 3635 in 1942-43



1382 LIGHT BOMBER

22 by 1940 - 709 in 1941 - 651 in 1942



1940

1941

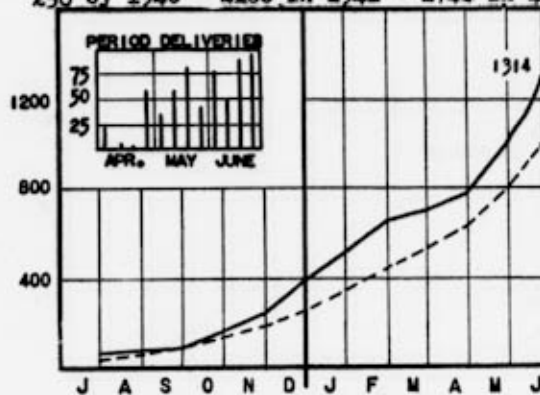
Air Corps

19

## ENGINES

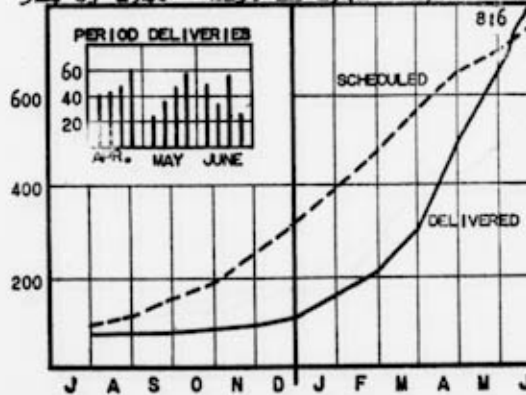
4188 HEAVY BOMBER

256 by 1940 - 2186 in 1941 - 1746 in 1942



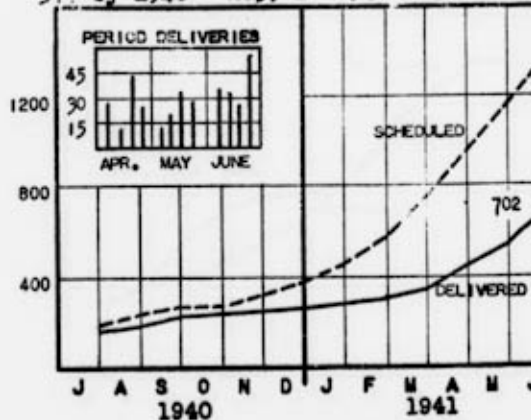
4432 MEDIUM BOMBER

314 by 1940 - 2130 in 1941 - 1988 in 1942



2576 LIGHT BOMBER

377 by 1940 - 2059 in 1941 - 140 in 1942



1940

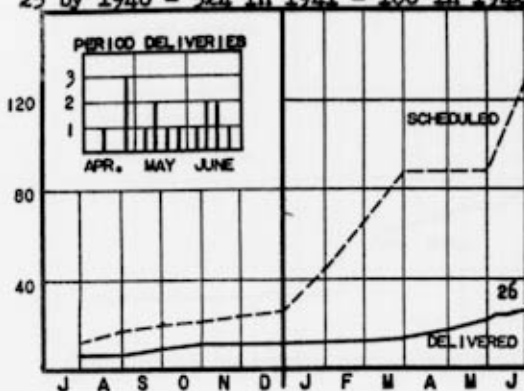
1941

STATISTICS BRANCH  
OSW - WAR DEPARTMENT  
7-5-41

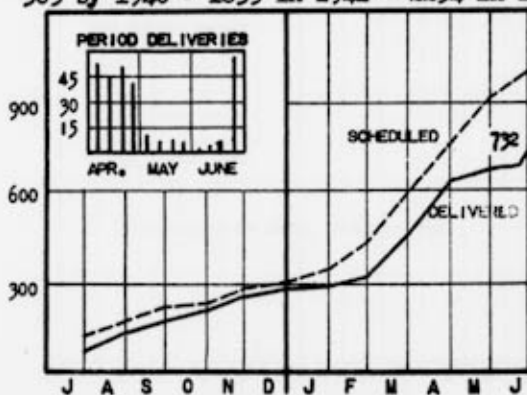


## AIRPLANES

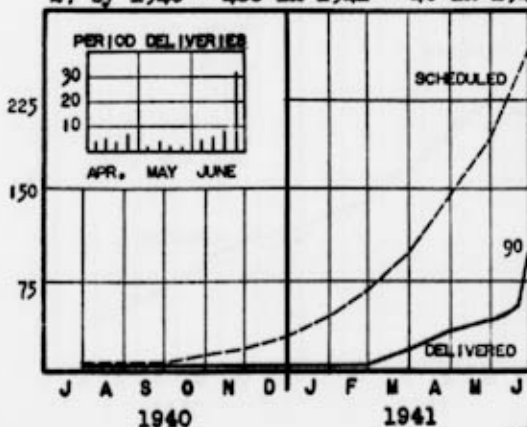
709 PURSUIT FIGHTER  
25 by 1940 - 524 in 1941 - 160 in 1942



4394 PURSUIT INTERCEPTOR  
305 by 1940 - 1835 in 1941 - 2254 in 1942

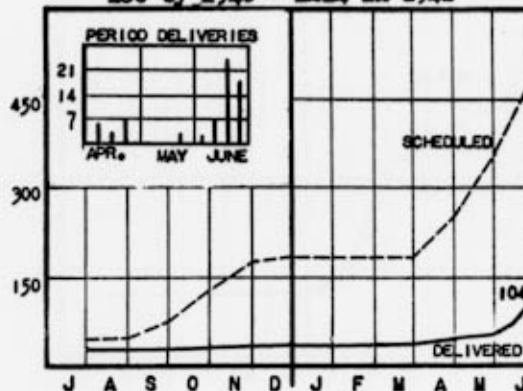


533 OBSERVATION  
27 by 1940 - 466 in 1941 - 40 in 1942

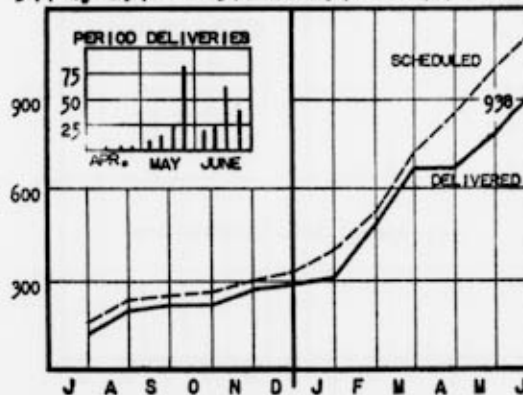


## ENGINES

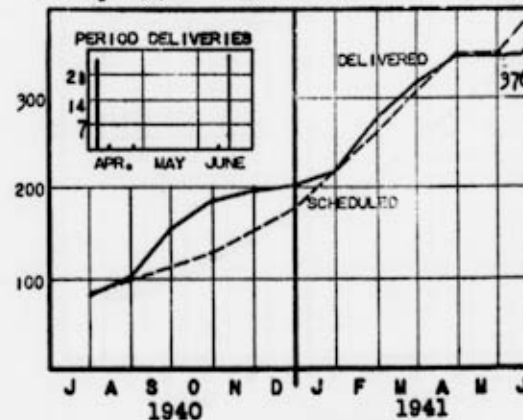
1394 PURSUIT FIGHTER  
180 by 1940 - 1214 in 1941



4394 PURSUIT INTERCEPTOR  
344 by 1940 - 2571 in 1941 - 1479 in 1942



533 OBSERVATION  
176 by 1940 - 215 in 1941 - 142 in 1942



Air Corps

20

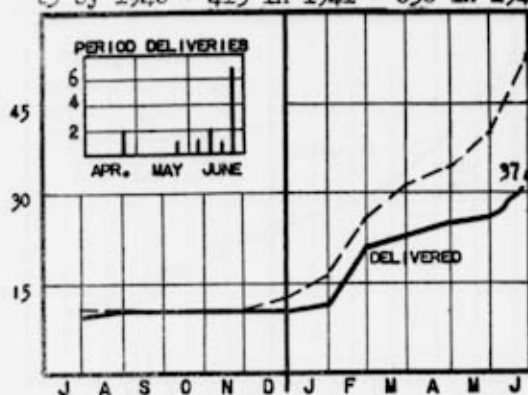
STATISTICS BRANCH  
CWSW - WAR DEPARTMENT

7-5-41

## AIRPLANES

1118 TRANSPORT

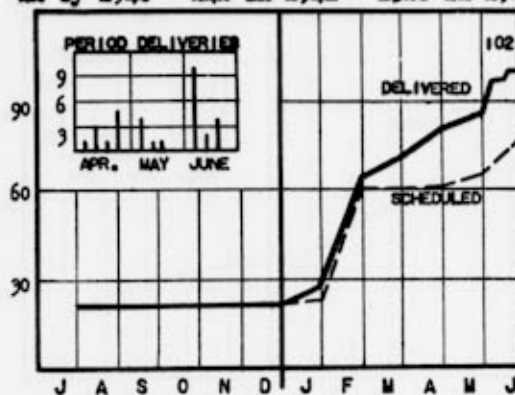
13 by 1940 - 415 in 1941 - 638 in 1942 - 43



## ENGINES

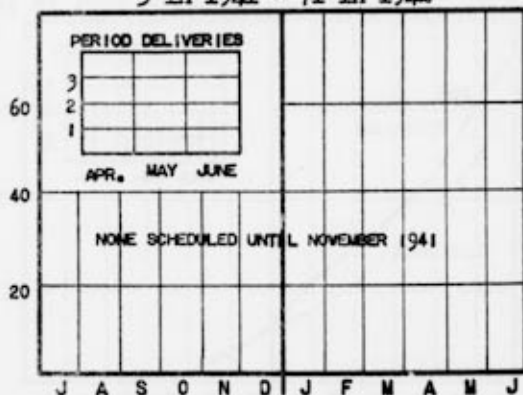
1592 TRANSPORT

22 by 1940 - 242 in 1941 - 1328 in 1942



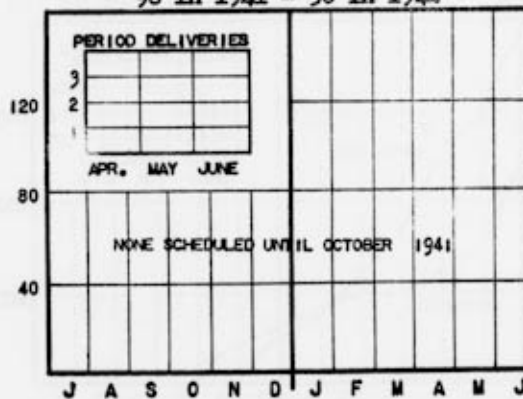
74 AMPHIBIAN

3 in 1941 - 71 in 1942



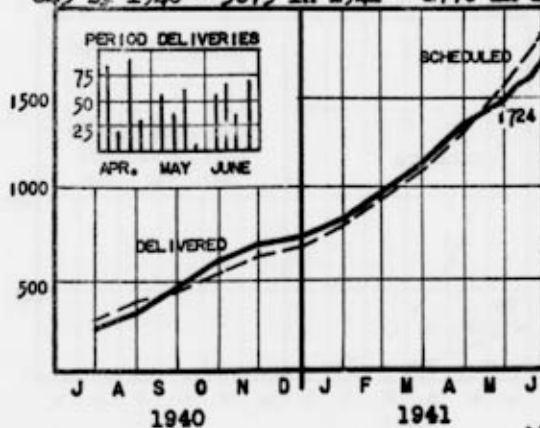
148 AMPHIBIAN

98 in 1941 - 50 in 1942



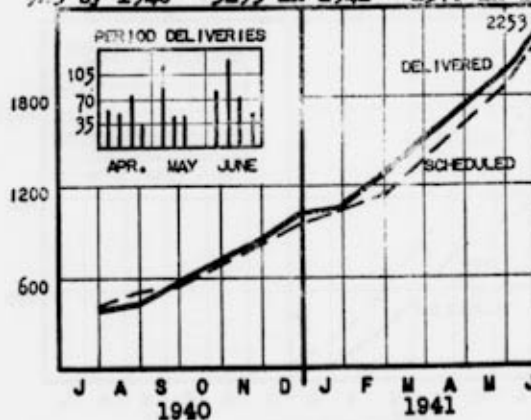
5490 PRIMARY TRAINER

645 by 1940 - 3075 in 1941 - 1770 in 1942



5490 PRIMARY TRAINER

925 by 1940 - 3195 in 1941 - 1370 in 1942



Air Corps

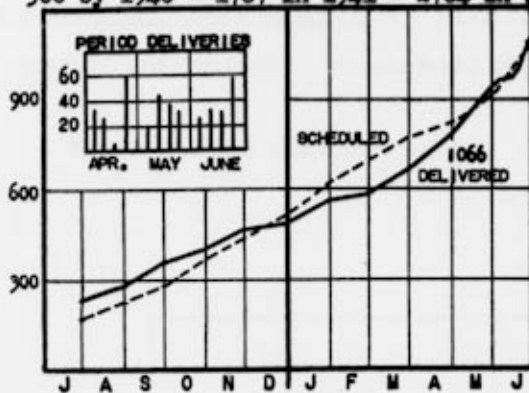
21

STATISTICS BRANCH  
CWSW - WAR DEPARTMENT

7-5-41

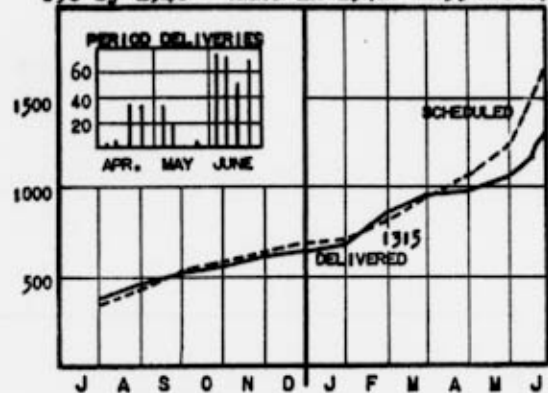
## AIRPLANES

5051 BASIC TRAINER  
500 by 1940 - 1787 in 1941 - 2764 in 1942

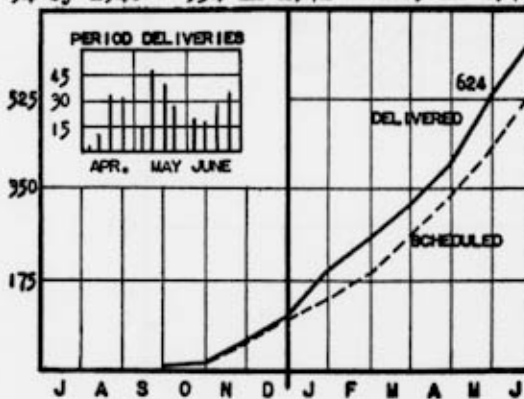


## ENGINES

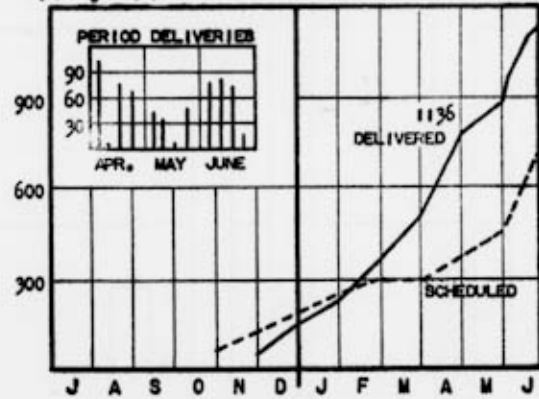
3051 BASIC TRAINER  
696 by 1940 - 2220 in 1941 - 135 in 1942



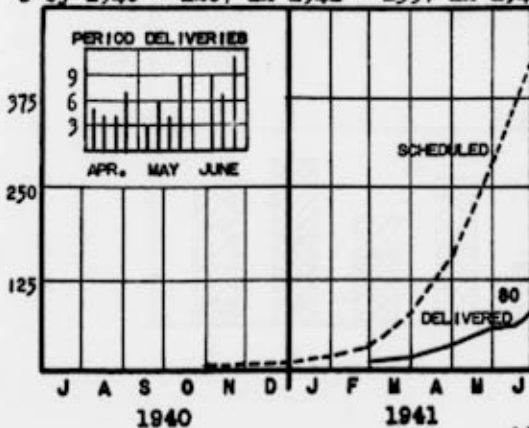
3297 ADVANCE TRAINER, 1 ENGINE  
94 by 1940 - 934 in 1941 - 2269 in 1942



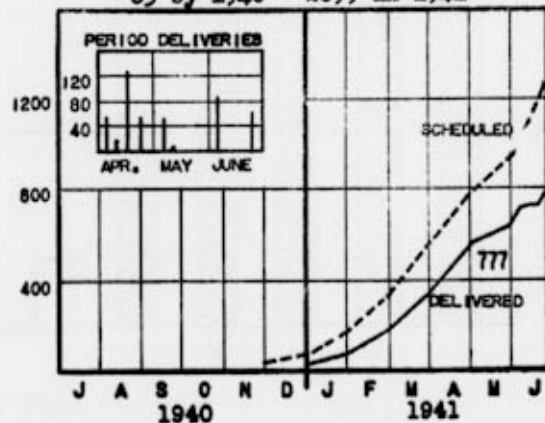
2297 ADVANCE TRAINER, 1 ENGINE  
197 by 1940 - 2078 in 1941 - 22 in 1942



2632 ADVANCE TRAINER, 2 ENGINE  
8 by 1940 - 1267 in 1941 - 1357 in 1942



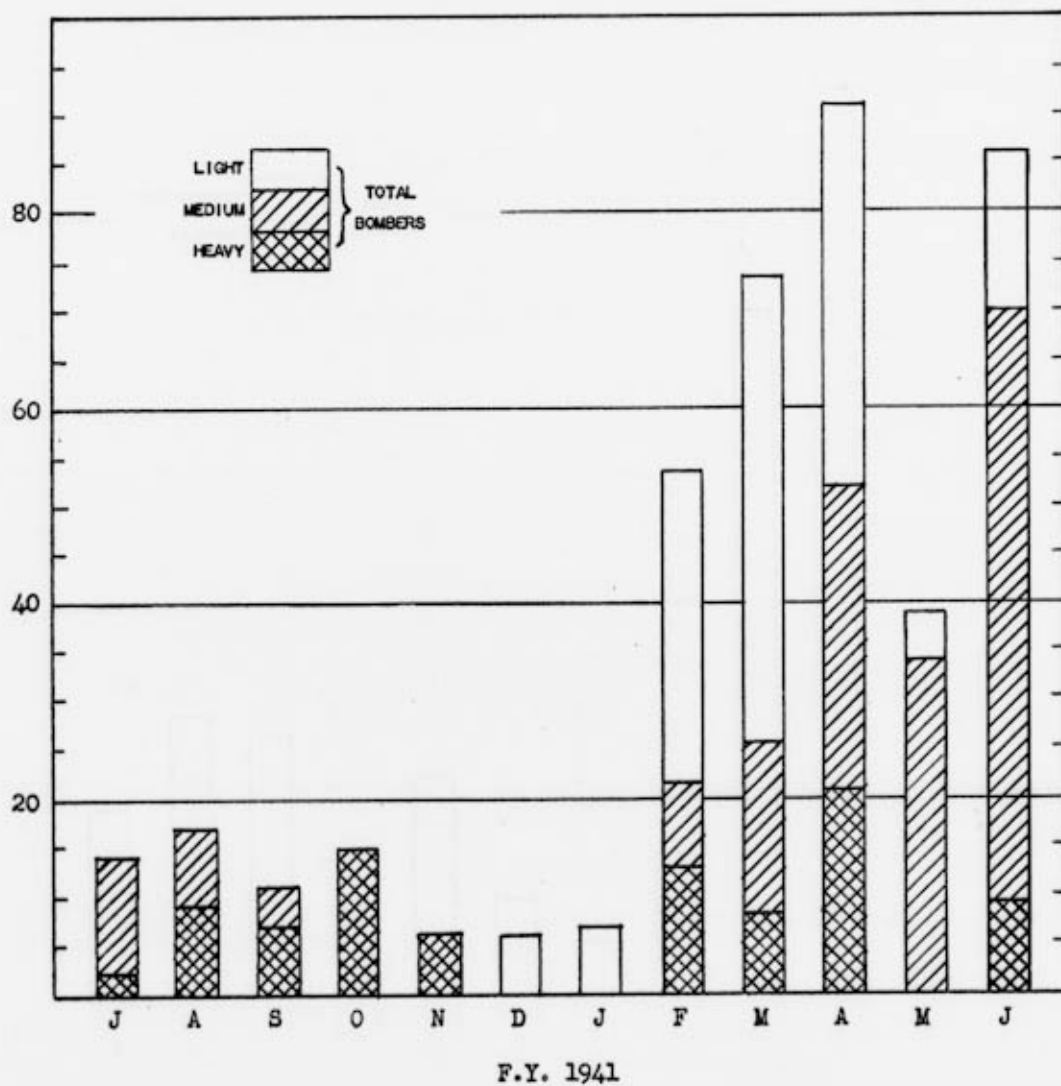
2164 ADVANCE TRAINER, 2 ENGINE  
65 by 1940 - 2099 in 1941



MONTHLY ARMY BOMBER DELIVERIES - F.Y. 1941

Source of Information: Consolidated Statistical Report - Air Corps

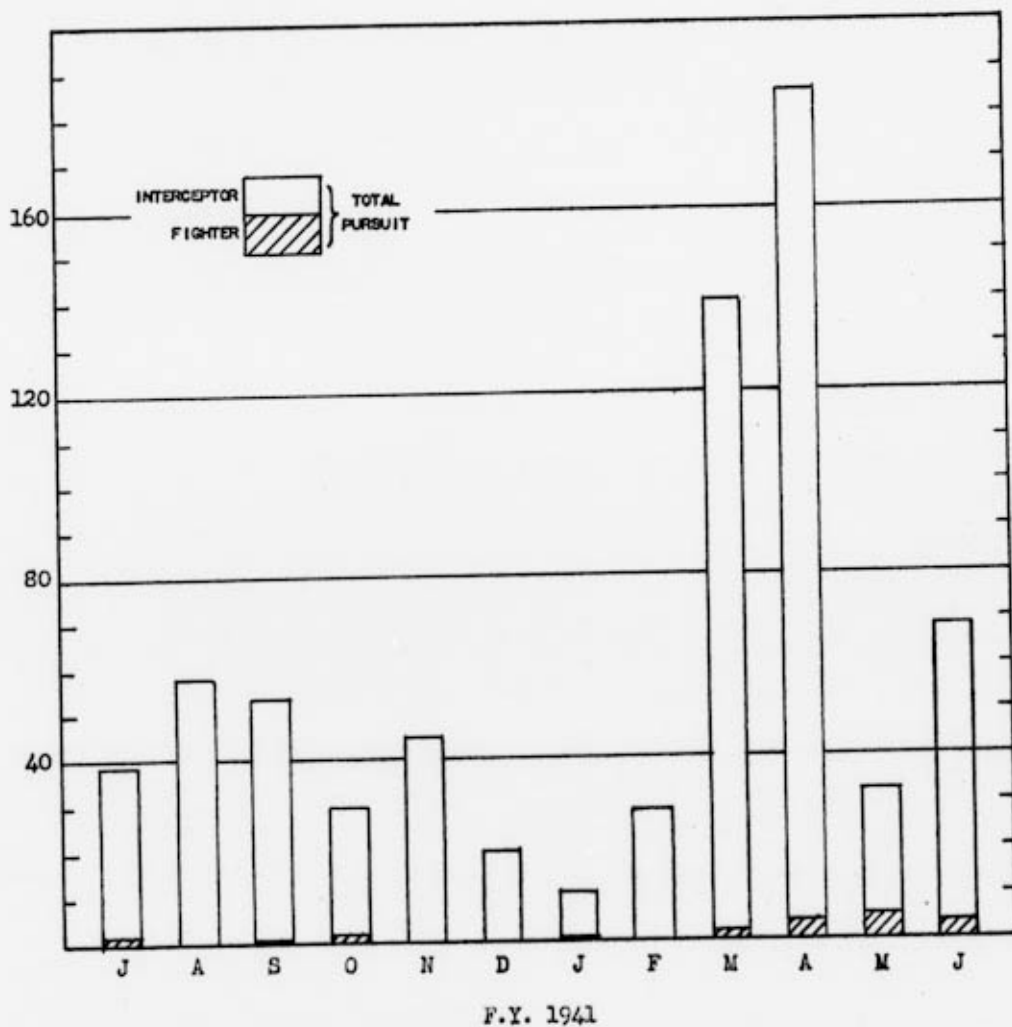
Note: Project airplanes only.



MONTHLY ARMY PURSUIT DELIVERIES - F.Y. 1941

Source of Information: Consolidated Statistical Report - Air Corps

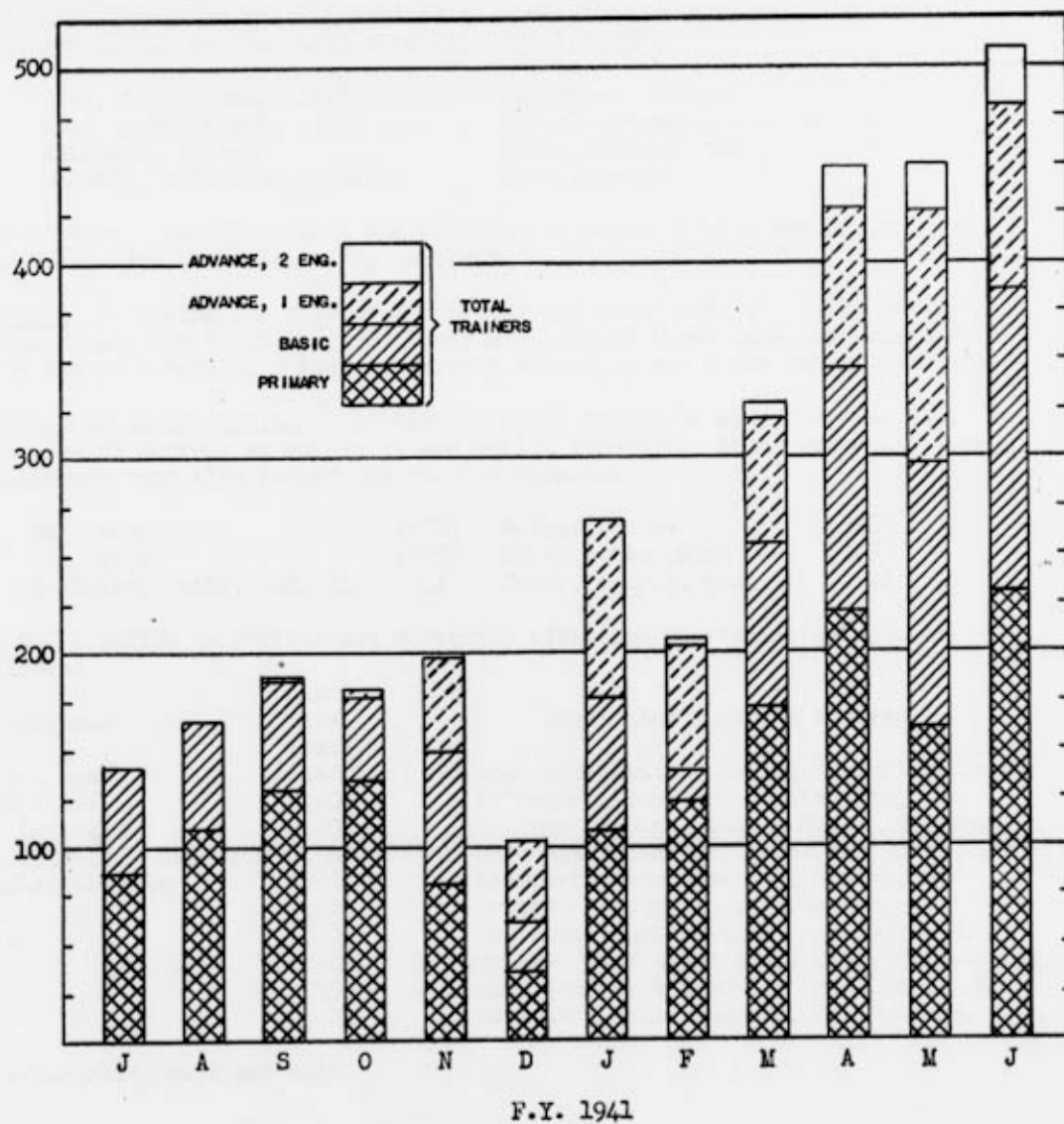
Note: Project airplanes only.



MONTHLY ARMY TRAINER DELIVERIES - F. Y. 1941

Source of Information: Consolidated Statistical Report - Air Corps

Note: Project airplanes only.



TEXT SUMMARY - PROCUREMENT OF QUARTERMASTER ITEMS - July 3, 1941.

Source of Information: Statistics Branch, CQMG

GENERAL -- As of June 15, 1941, contract awards have been made on 132 of 134 critical and essential quartermaster items. Of the total programs of the 132 items an average of ninety percent has been contracted and an average of seventy-one percent has been procured; the later figure includes transfers from CCC stocks. From a fiscal standpoint, 90% has been contracted and 5% transferred from CCC; of the 5% remaining, 4 1/2% is on directive. Contracts awarded during the week ended June 21, 1941 amounted to 23 million, of which 10 million were for clothing and equipage, 7 million for new construction of military posts, and 3 million for land acquisition.

CONTRACTS -- Items for which increases in contracted amounts are indicated for the quarter-monthly period ended June 15, 1941 include:

Duck, tent, khaki, 15.50 oz.	Overshoes, arctic
Duck, tent, khaki, 7.90 oz.	Sling, carrying, machine gun
Mattress, cotton	Socks, cotton, tan
Necktie, silk & wool, black	Tent, assembly

Including transfers from CCC stocks, the programs of ninety of the one hundred and thirty-four items have been completely contracted.

DELIVERIES -- During the quarter-monthly period ended June 15, 1941, deliveries were effected on all but 54 of the 134 items; of these 18 items have been completely procured; 23 are on schedule, 7 have no current schedule, and 6 are behind schedule.

SCHEDULES and DELINQUENCIES -- Of the 134 basic items, 91 are on or ahead of schedule; 6 have no current schedule; 37 are behind schedule. Items currently more than 20% delinquent and also behind May 31 schedules are:

Bag, canteen	(67%)	Helmet, fibre	(25%)
Can, milk	(37%)	Cloth, cotton, wind res.	(24%)
Scabbard, subMG, cal. 45	(34%)	Chest, supply, pack	(21%)

LABOR DIFFICULTIES -- Strikes are currently affecting quartermaster procurement as follows:

Item affected	Man days lost*	Contractor's Name & Address
Undershirts & drawers	68,600	Standard Knitting Mills, Knoxville, Tenn.
Delivery QM Items	39,000	Pittsburgh Truckers, Pittsburgh, Pa.
Foodstuffs (cereal)	12,000	Kellogg Company, Battle Creek, Michigan.
Building Materials (Insulators)	10,500	Ohio Brass Company, Barberton, Ohio
Building Materials (Misc.)	6,000	Keasby-Mattison Company, Ambler, Pa.
Serge cloth	1,680	Premier Worsted Co., Bridgeton, R. I.
Iron frames	1,225	New Jersey Galvanizing Co, Newark, N. J.
Trousers	500	McLaren Sportswear Ltd., Inc., Phillipsburg, Pa.
Pillows	495	Puro Feather & Down Co, Brooklyn, N. Y.
Trousers	28	Louisiana Pants Company, New Orleans, La.

\*Based on six working days per week

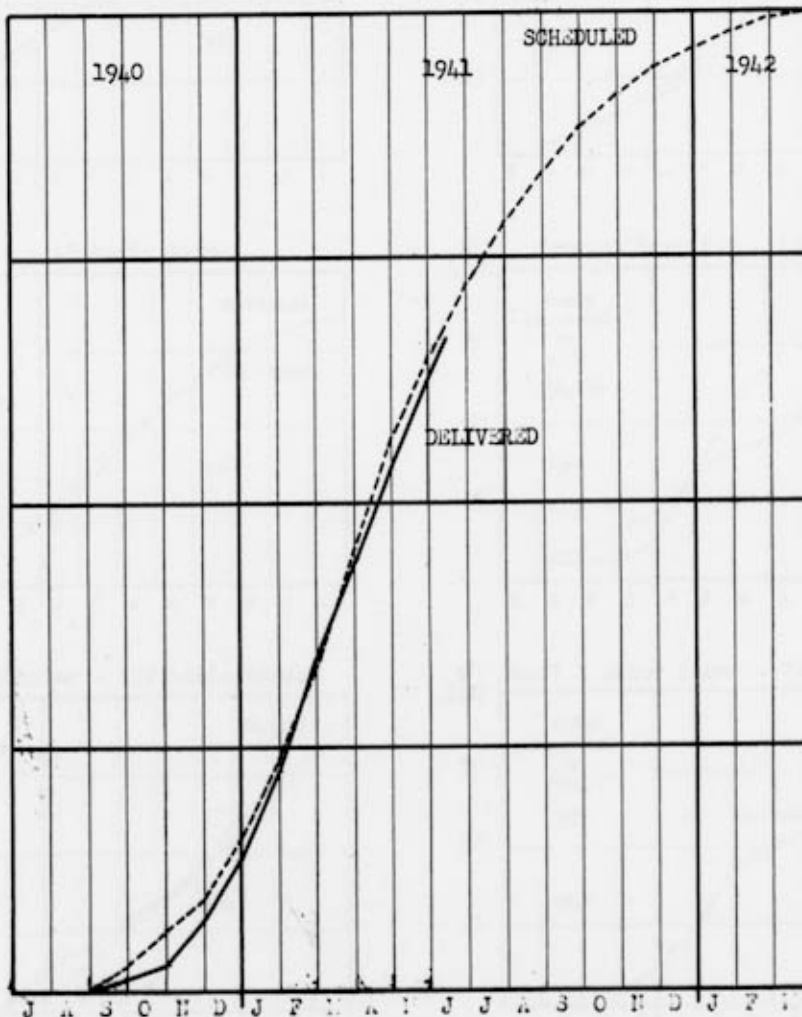


QUARTERMASTER CORPS - STATUS OF Q.M. PROCUREMENT - FISCAL INDEX - JUNE 15, 1941

Source of Information: OCMG - Statistics Branch, OUSW

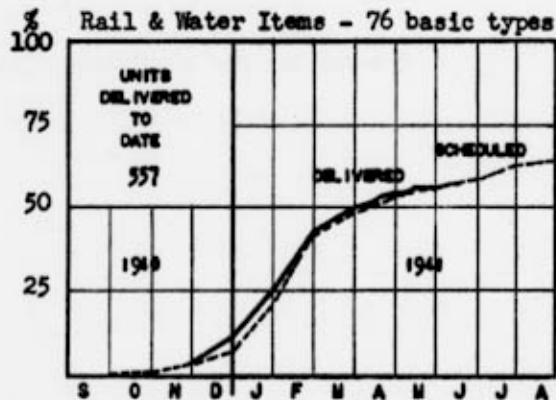
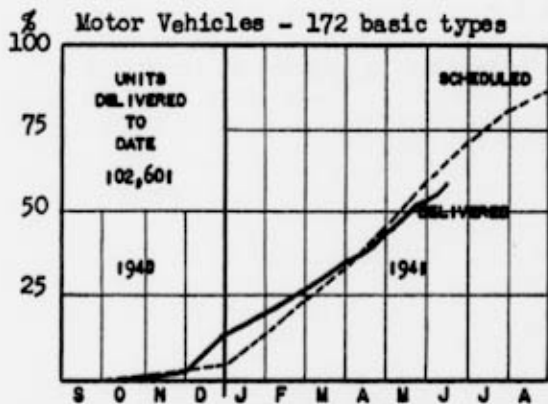
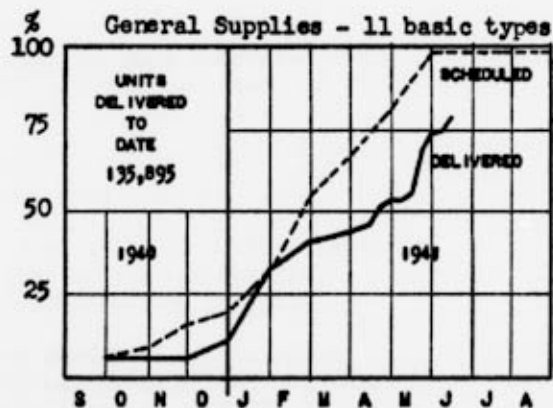
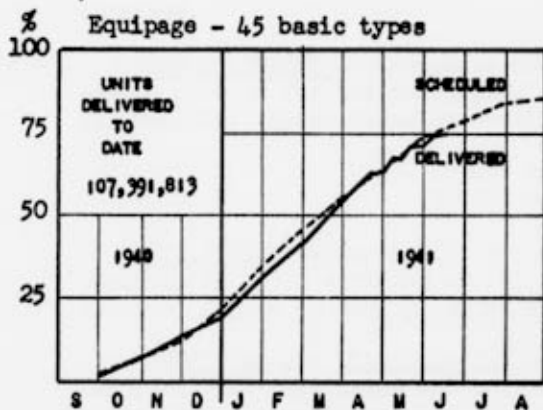
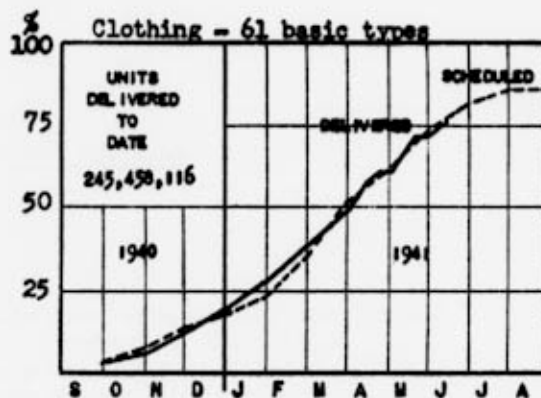
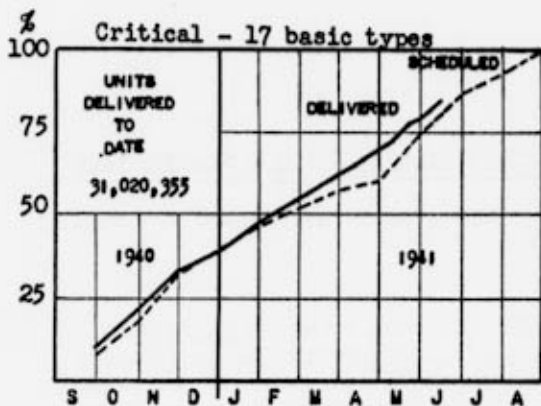
This fiscal index of Quartermaster procurement is based on procurement of twenty-five representative items. It has been adjusted to cover estimated procurement of revised programs, and amounts not currently contracted nor scheduled.

PERCENT  
100



STATUS OF Q.M. PROCUREMENT - Six major procurement groups based on total programs of basic types in each group. Combined programs for each group is 100%.

Source of Information: Statistics Branch, OQMG - June 15, 1941



TEXT SUMMARY - MOTOR VEHICLE PROCUREMENT - June 23, 1941

Source: Statistics Branch, OQMG

GENERAL -- As of June 23, 1941 contracts have been awarded for 223,620 vehicles of all types, obligating funds to the extent of 300 million dollars. The combined programs are presently estimated to total 242,087 vehicles being procured by the Q.M.C. for the Supply Arms and Services, funds for which have been made available by the branch for whom they are obtained.

NEW CONTRACTS -- Contracts awarded during the past quarter-monthly period provide for the procurement of 11,030 vehicles at a cost of \$10,916,161. These vehicles consist of:

7730	Trucks, Misc.
3300	Motorcycles, Solo

DELIVERIES -- During the period ended June 23, 1941 deliveries were reported on 3,556 vehicles of all types. This brings the cumulative delivery figure to 106,157 or 44 percent of the combined programs.

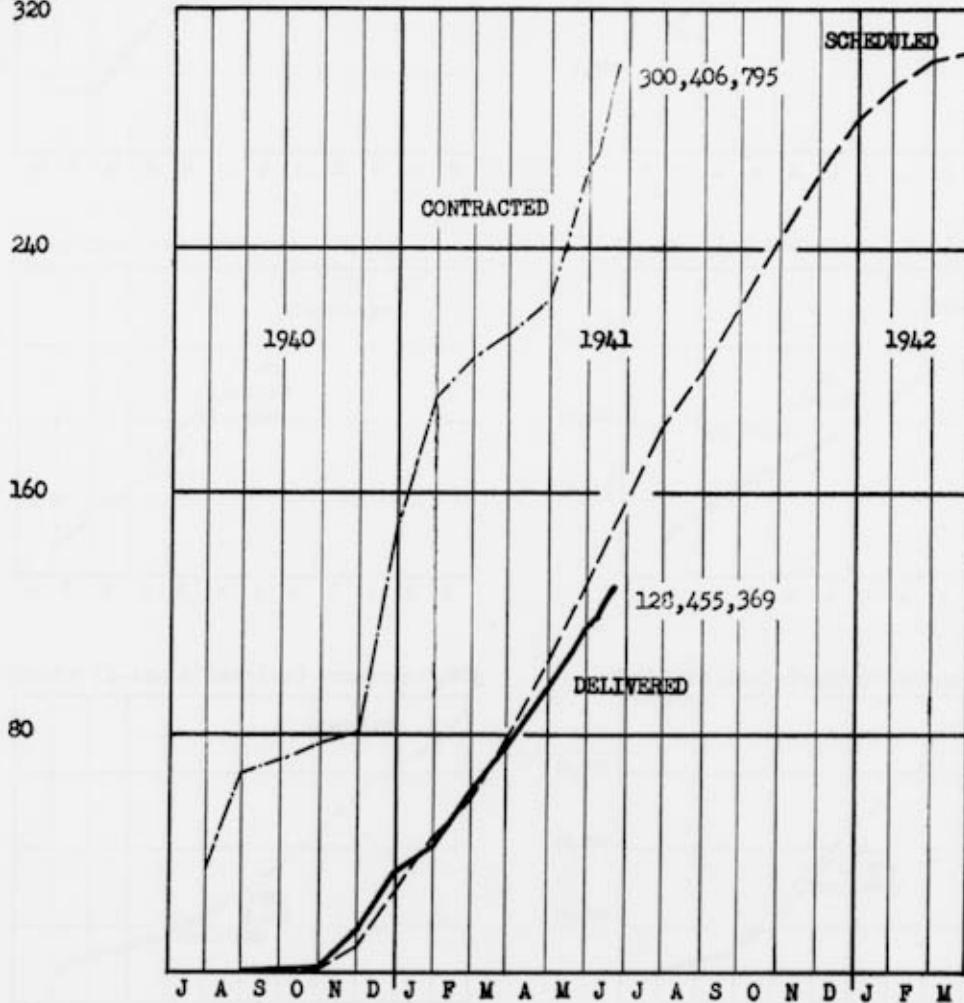
SCHEDULES and DELINQUENCIES -- Delivery schedules are based on manufacturers' estimates and are not contractual obligations. On this basis, 108,511 vehicles were scheduled for delivery by June 23, 1941. This figure represents 45 percent of the current proposed procurement. Based on estimated schedules, 7,166 vehicles distributed among 17 manufacturers are behind schedule; 4,812 vehicles, however, have been delivered in advance of estimated schedules, producing a net delinquency of 2,354 vehicles.

QUARTERMASTER CORPS - PROCUREMENT OF MOTOR VEHICLES - FISCAL DIAGRAM - JUNE 23, 1941

Source of Information: OQMG - Statistics Branch, OUSW

This diagram is based on average unit costs of nine general types of motor vehicles. Schedules from July 1941 to March 1942 have been adjusted to cover estimated procurement of vehicles not under current contract; quantities, types and corresponding values, therefore, are subject to modification. All schedules used as a basis for computation are manufacturers' estimates and are not contractual obligations.

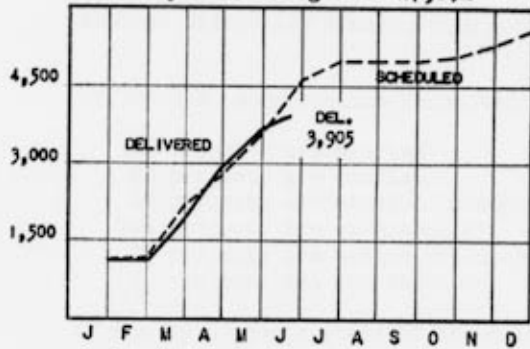
(MILLIONS)  
320



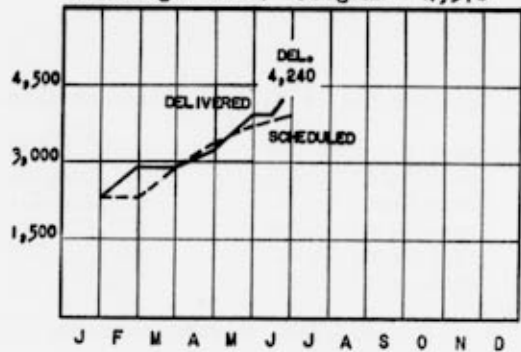
QUARTERMASTER CORPS - PROCUREMENT OF MOTOR VEHICLES BY TYPES - JUNE 22, 1941

Source of Information: Statistics Branch, CQMG

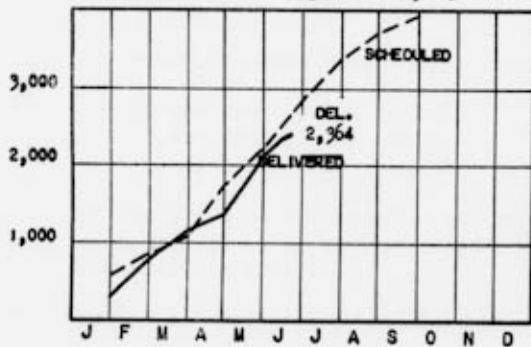
Motorcycles. Program - 27,892



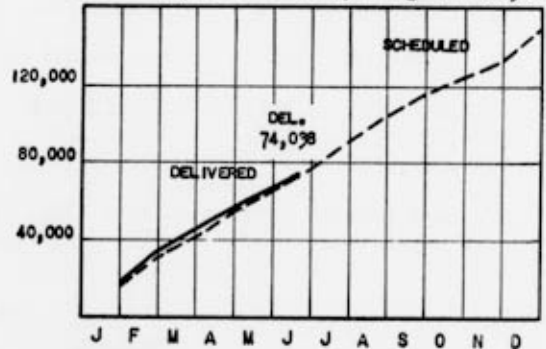
Passenger Cars. Program - 4,578



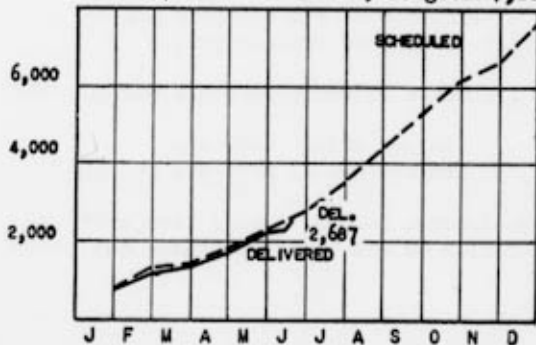
Ambulances. Program - 5,613



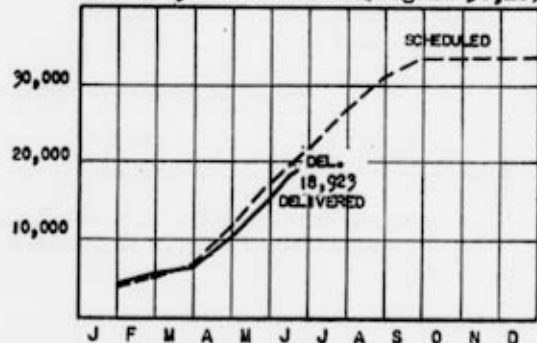
Trucks (1/2-3 ton incl.) Program-160,011



Trucks (4-ton & heavier) Program-7,804



Trailers, Semi-Trailers. Program-36,189



TEXT SUMMARY - STATUS OF QUARTERMASTER CONSTRUCTION - June 14, 1941

Source: Statistics Branch, OQMG - OUSW

Of 375 Q.M. construction projects, with a total estimated cost of \$1,490,946,562:

	Cost	
342 projects are started	\$1,462,817,355	(98% of total cost)
83 projects are completed	161,257,197	(11% of total cost)
19 projects are ahead of schedule	141,108,153	(10% of total cost)
226 projects are on schedule*	990,421,077	(66% of total cost)
23 projects are behind schedule	170,030,928	(11% of total cost)
24 projects are not started	28,129,207	(2% of total cost)

Of the 19 projects ahead of schedule, with an estimated cost of \$141,108,153:

8 are from 5-10% ahead	\$94,544,122	(67% of \$141,108,153)
4 are from 11-20% ahead	20,730,815	(15% of \$141,108,153)
7 are over 20% ahead	25,833,216	(18% of \$141,108,153)

Of the 23 projects behind schedule, with an estimated cost of \$170,030,928:

13 are from 5-10% behind	\$90,612,568	(53% of \$170,030,928)
9 are from 11-20% behind	79,400,839	(47% of \$170,030,928)
1 is over 20% behind	17,521	(0% of \$170,030,928)

Of the 375 Q.M. construction projects, 261 (70%) provide a troop housing capacity of 1,327,450 at an estimated cost of \$851,958,806 (57% of total estimated Q. M. construction cost).

Of the 261 projects providing troop housing:

	Capacity	
258 projects are started	1,324,196	(99% of total)
73 projects are completed	400,450	(30% of total)
13 projects are ahead of schedule	121,889	(9% of total)
164 projects are on schedule*	797,108	(60% of total)
8 projects are behind schedule	4,749	(1% of total)


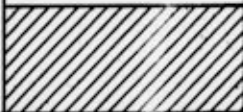
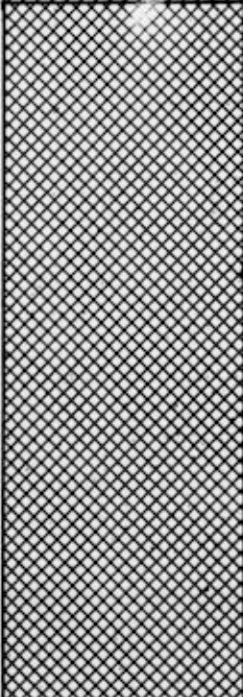


Of the 8 projects behind schedule, with a troop capacity of 4,749:

5 are from 5-10% behind	3,382	(71% of 4,749)
3 are from 11-20% behind	1,367	(29% of 4,749)

\*Projects 1 to 4% behind schedule and 1 to 4% ahead of schedule are included in "on schedule" data, due to difficulty in estimating within these limits.

QUARTERMASTER CORPS - STATUS OF CONSTRUCTION - June 14, 1941

Source: Statistics Branch, OCMG - OUSW

<u>STATUS</u>		<u>COST IN MILLIONS</u>	<u>%</u>
COMPLETED		161	11
AHEAD OF SCHEDULE		141	10
ON SCHEDULE (Includes projects from 1 to 4% be- hind schedule and 1 to 4% ahead of schedule)		991	66
BEHIND SCHEDULE		170	11
NOT STARTED		28	2
TOTAL		1491	100



TEXT SUMMARY - PROCUREMENT OF SIGNAL CORPS ITEMS - JUNE 28, 1941

Source of Information: Office of the Chief Signal Officer, Supply Division  
Labor Section, OUSW

AIRCRAFT WARNING DEVICES - The perfection of the radio aircraft warning device has been one of the outstanding technical developments of the European War. This apparatus is proving of great value as an aid in defense against bombardment aircraft. It provides continuous data permitting the plotting of the aircraft course and accurately determines the position of the detected aircraft with respect to the warning unit.

The Signal Corps has developed this equipment to a point of high efficiency, contract awards have been made and deliveries are now being received in good volume. Operating details are secret.

NEW CONTRACTS. Twenty-two critical items of signal equipment on the Fifth Supplemental program were placed under contract last week. These items are listed below with the quantities of each item contracted.

1545 Antenna Equipment RC-63	1998 Remote Control Equip. RC-66
341 Radio Receiver BC-342	461 Switchboard BD-96
27 Radio set, SCR-188	1214 Telegraph Set TG-5A
5123 Radio set, SCR-194	75000 Microphone T-30
1354 Radio set, SCR-195	1009 Telegraph Printer Set, EE-97
1430 Radio set, SCR-245	3140 Filter Equipment RC-32
102 Radio set, SCR-268 (10 for Navy)	3826 Interphone Equipment RC-27
65 Radio set, SCR-270 (5 for Navy)	4780 Interphone Equipment RC-36
58 Radio set, SCR-271	4780 Interphone Equipment RC-51
5 Switchboard BD-89	4395 Marker Beacon Rec. Equip. RC-43
79 Radio set, SCR-255	4413 Radio set, SCR-287-A

DELIVERIES - No improvement was evident in the delivery of ground radio equipment last week although 17 aircraft warning devices were received compared with 15 in the previous week. The shortage of accessories and minor parts continues to be the major obstacle to the delivery of complete radio sets. The shortages are principally due to an insufficient supply of raw materials in the hands of contractors.

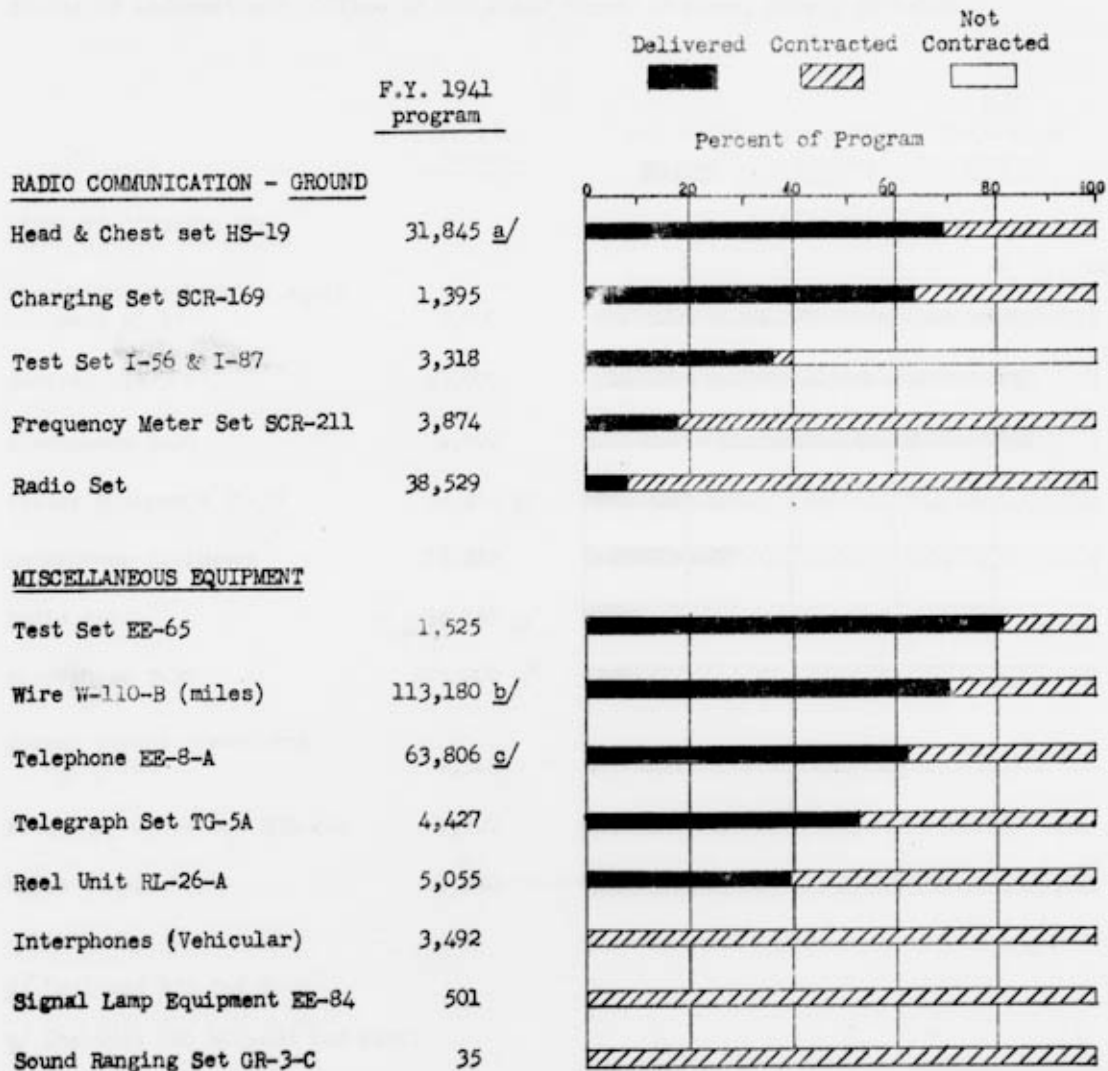
The delivery of aircraft signal equipment remains generally satisfactory. However, no radio compasses or marker beacon receivers were delivered last week. Delivery of 200 marker beacon receivers had been promised by the contractor who is far behind schedule.

DELINQUENCIES - Twenty nine critical items are behind schedule deliveries. Twenty four of these are items of ground equipment and the remaining five are aircraft items. While the aircraft equipment delinquencies are serious there are at present no instances where procurement is insufficient to meet the requirements of aircraft being delivered.

LABOR DIFFICULTIES - The strike at the plant of Karp Metal Products, Brooklyn, has been settled and men have returned to work. No new strikes have been reported during the past week although strikes at American Brass and Breeze Corporation are still threatened.

STATUS OF SIGNAL CORPS PROCUREMENT - SELECTED-CRITICAL ITEMS - JUNE 28, 1941

Source of Information: Office of the Chief Signal Officer, Supply Division



a/ Includes 723 for Telegraph Set TG-5

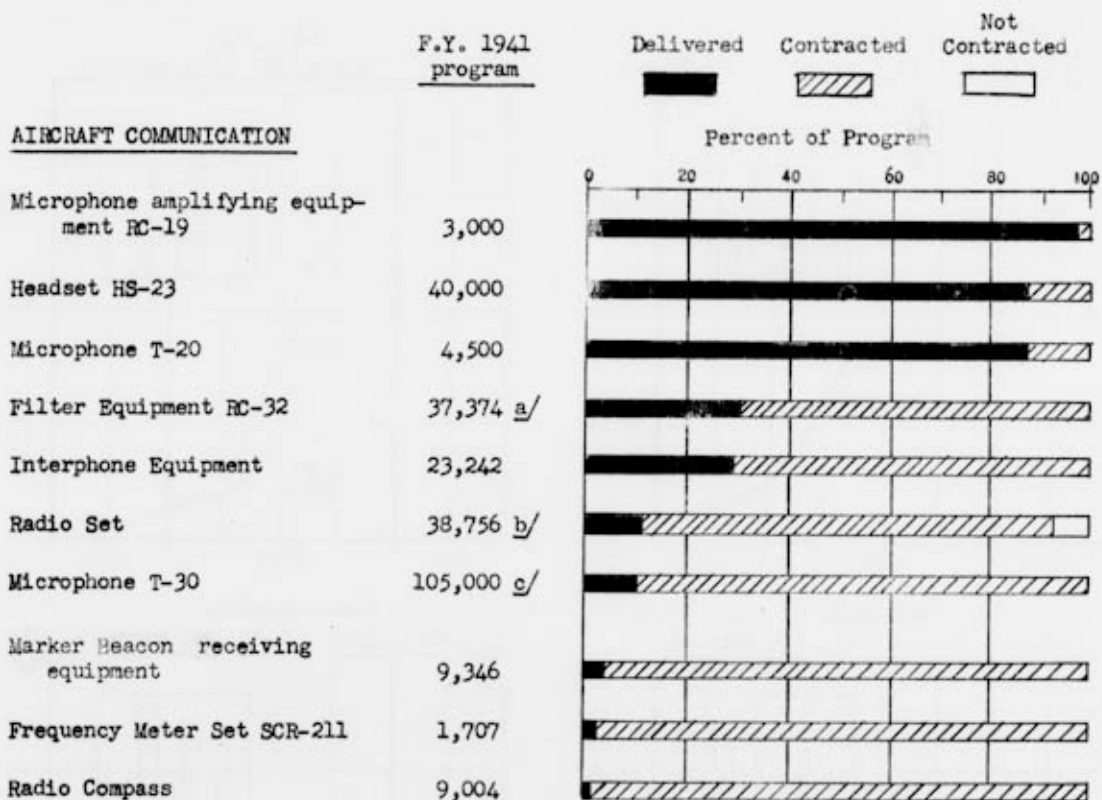
b/ Includes 8,000 miles for Marine Corps

c/ Includes 5,068 for component parts of other critical items

All figures are cumulative

STATUS OF SIGNAL CORPS PROCUREMENT - SELECTED-CRITICAL ITEMS    JUNE 28, 1941

Source of Information: Office of the Chief Signal Officer, Supply Division



a/ Includes 526 for Navy.

b/ Includes 526 SCR-183 for Navy.

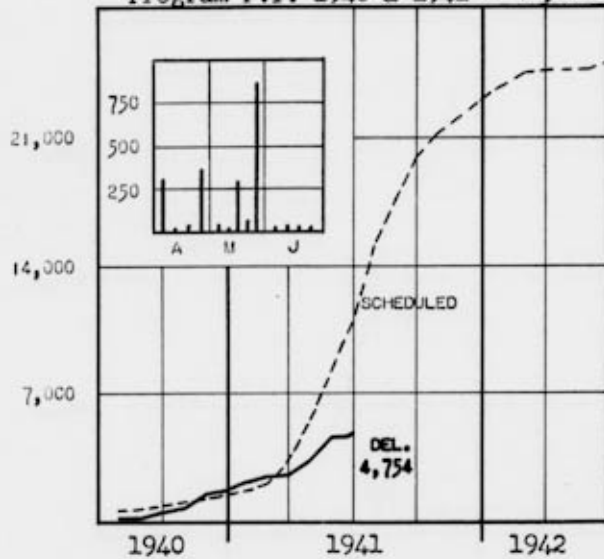
c/ Includes 40,440 component parts for other critical items.

All figures are cumulative

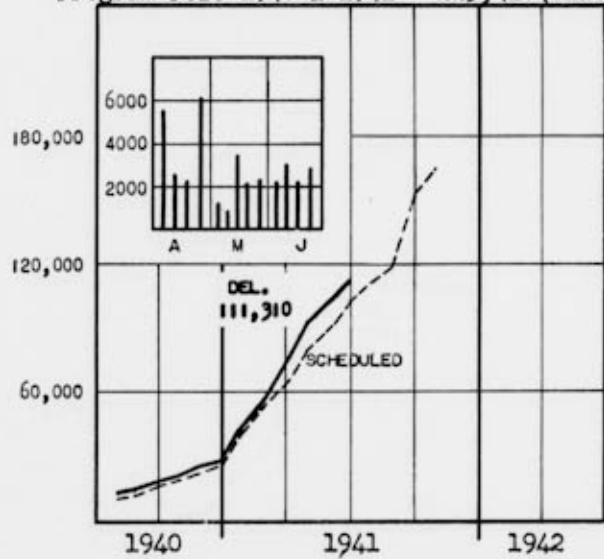
SIGNAL CORPS PROCUREMENT - SELECTED ITEMS, GROUND - STATUS AS OF JUNE 28, 1941

Source of Information: Supply Division, Office of the Chief Signal Officer

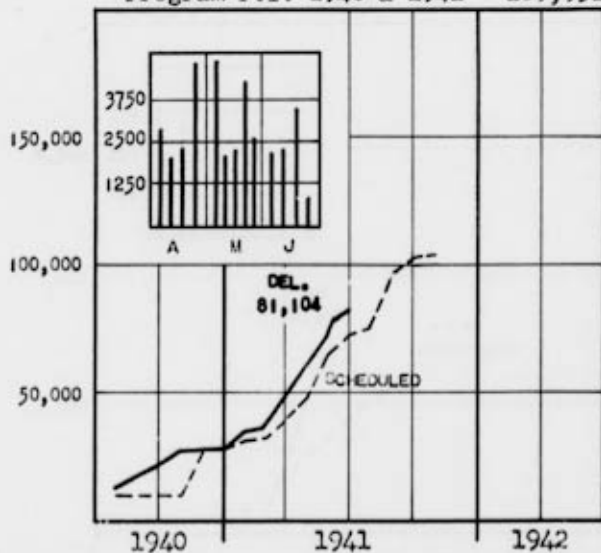
Radio Set  
Program F.Y. 1940 & 1941 - 40,495



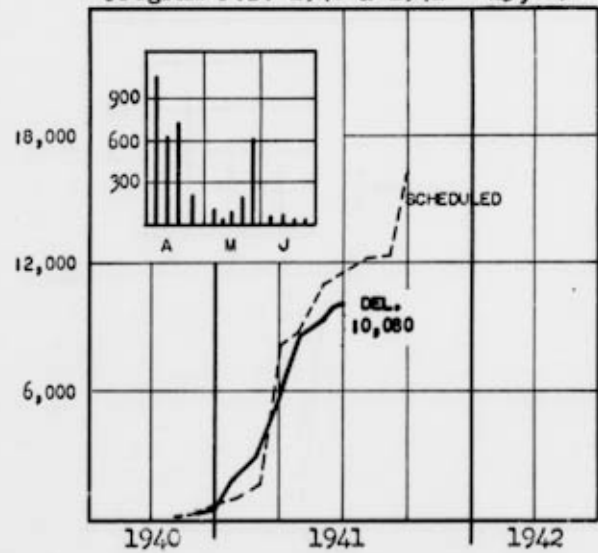
Field Wire  
Program F.Y. 1940 & 1941 - 225,410(miles)



Telephone EE-8  
Program F.Y. 1940 & 1941 - 109,951



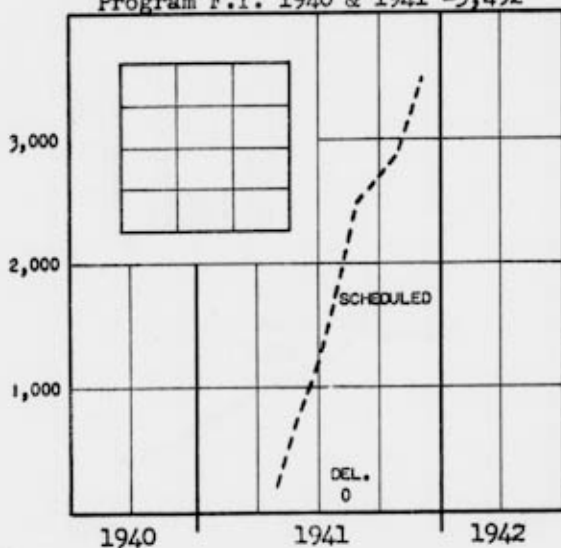
Reel Unit  
Program F.Y. 1940 & 1941 - 23,613



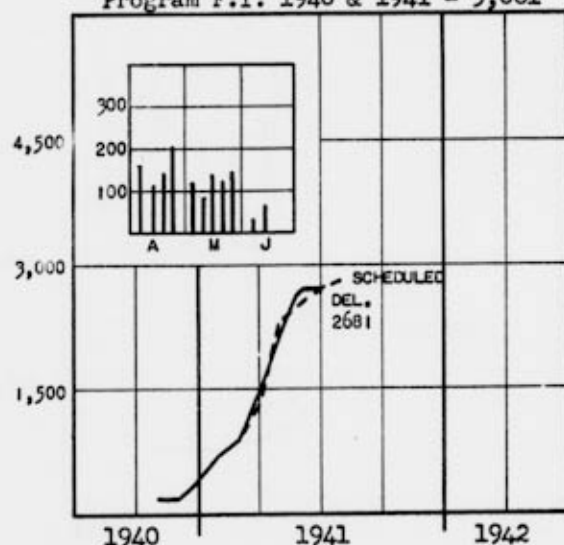
SIGNAL CORPS PROCUREMENT - SELECTED ITEMS, GROUND - STATUS AS OF June 28, 1941

Source of Information: Supply Division, Office of the Chief Signal Officer

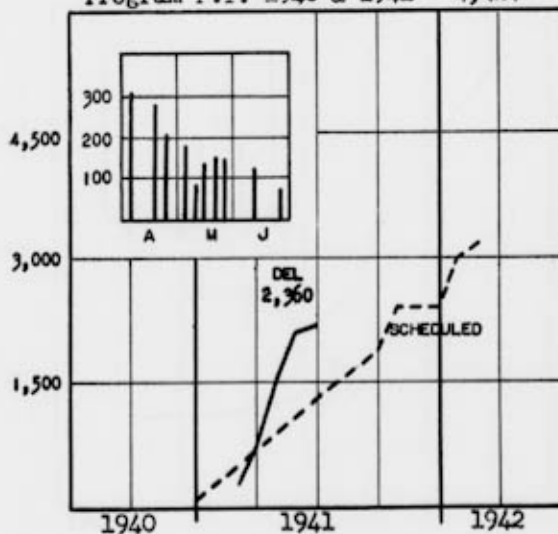
Interphones (Vehicular)  
Program F.Y. 1940 & 1941 - 3,492



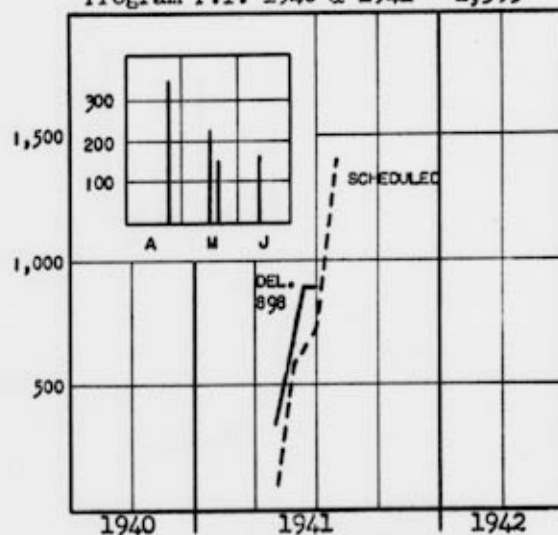
Test Set  
Program F.Y. 1940 & 1941 - 5,061



Telegraph Set TG-5  
Program F.Y. 1940 & 1941 - 4,427



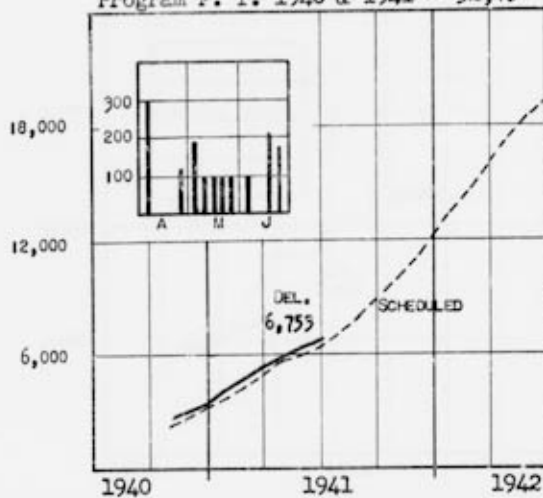
Charging Set SCR-169  
Program F.Y. 1940 & 1941 - 1,395



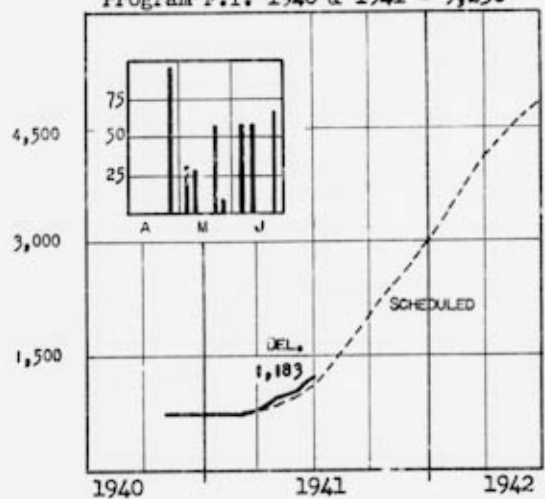
SIGNAL CORPS PROCUREMENT - AIRCRAFT SIGNAL EQUIPMENT - JUNE 28, 1941

Source of Information: Supply Division, Office of the Chief Signal Officer

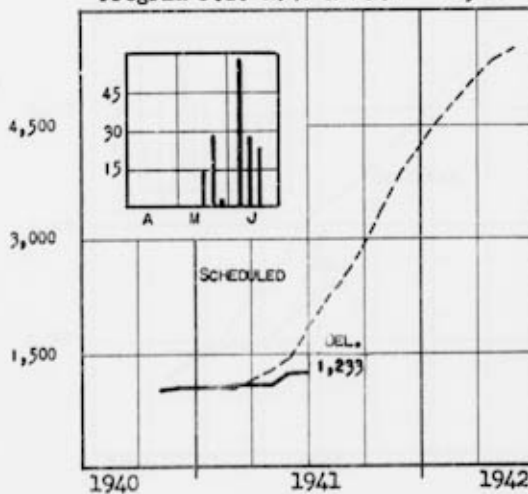
Radio Aircraft, Command  
Program F. Y. 1940 & 1941 - 32,752



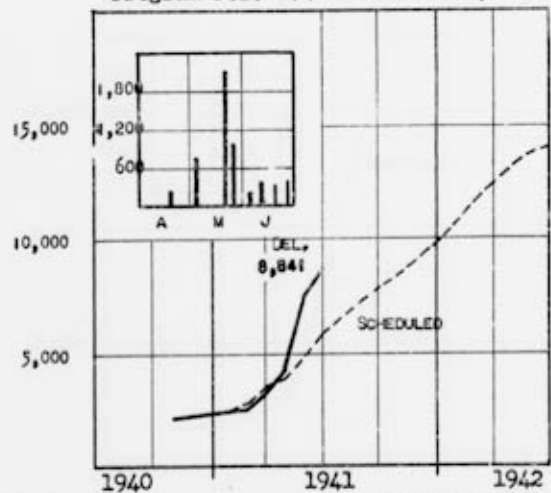
Radio Aircraft, Liaison  
Program F.Y. 1940 & 1941 - 9,230



Radio Compass  
Program F.Y. 1940 & 1941 - 10,068



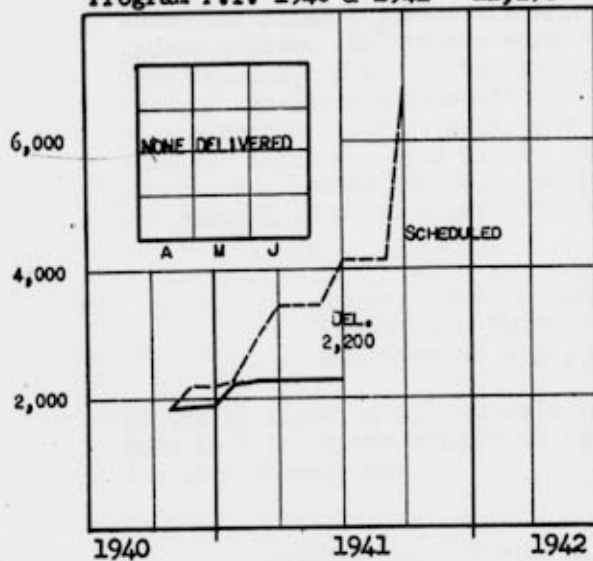
Interphone Equipment - Aircraft  
Program F.Y. 1940 & 1941 - 25,370



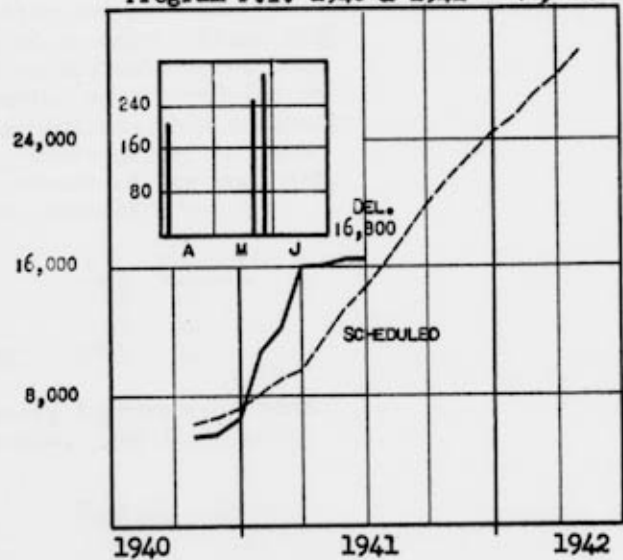
SIGNAL CORPS PROCUREMENT - AIRCRAFT SIGNAL EQUIPMENT - JUNE 28, 1941 (PAGE II)

Source of Information: Supply Division, Office of the Chief Signal Officer

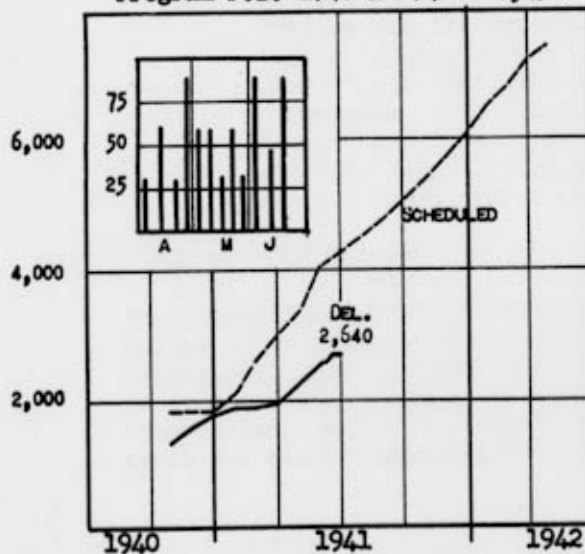
Marker Beacon Receiving Equipment  
Program F.Y. 1940 & 1941 - 11,196



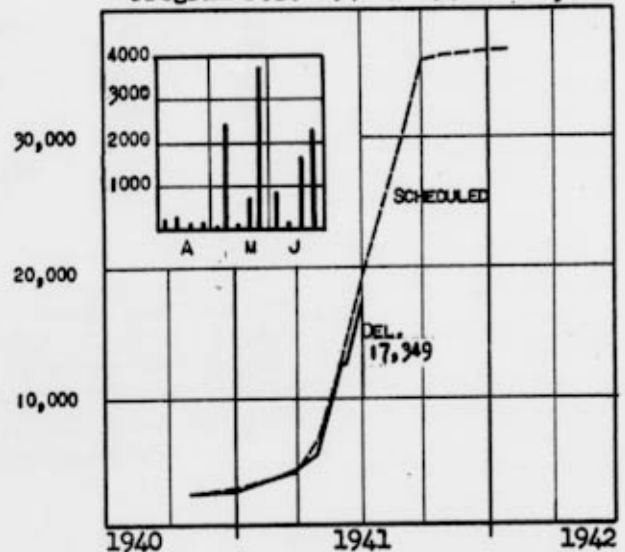
Filter Equipment RC-32  
Program F.Y. 1940 & 1941 - 42,874



Frequency Meter Set SCR-211  
Program F.Y. 1940 & 1941 - 7,459



Aircraft Microphones T-20 & T-30  
Program F.Y. 1940 & 1941 - 111,810





TEXT SUMMARY - CORPS OF ENGINEERS - PROCUREMENT PROGRESS THROUGH JUNE 23, 1941

Source of Information: Supply Section, Office of the Chief of Engineers

GENERAL

Deliveries this week are still very low because contracts let under the Fifth Supplemental Appropriation Act have not yet become active. Deliveries were scheduled on only 8 items and were received on 9. Of the items with active deliveries this week, 4 equaled the schedule, no deliveries were scheduled on 3, and on 2 deliveries were less than scheduled. New contracts were let this week on 3 items, bringing their percent of the program contracted to 100. The items, amount of new contract, and percent of total represented by the contract are:

	<u>No.</u>	<u>Percent</u>
Auger, earth, motorized	12	12
Footbridge, M-1938	53	32
Stereoscope, mag., mirror	1081	31

Of the 11 items behind schedule last week, improvements were made in 5 and 1 was brought up to schedule. The items and the percentages are:

	<u>June 14</u>	<u>June 23</u>
Trailer for 60" searchlight	99	98
Stereoscope, mag., mirror	49	48
Searchlight, 18" beach	32	32
Hammer, gas operated	30	31
Trailer for triangulation tower	30	30
Ponton bridge, 10-ton	20	20
Searchlight, 60" antiaircraft	12	11
Compressor, air, motorized	12	10
Shovel, gasoline, ½-yard	4	8
Electric lighting equip., 3 kva	7	4
Bridge, steel, portable, H-20	10	0

TRAILER FOR 60" SEARCHLIGHT

The procurement of this component is becoming more critical. Due to a low priority for steel production, it began to get dangerously close to jeopardizing the finished searchlight program. A higher steel priority was secured and deliveries started last week on a contract for 3800 trailers. This contract now has 625 scheduled and only 10 delivered.

TEXT SUMMARY - CORPS OF ENGINEERS--(Continued)

STEREOSCOPE, MAGNIFYING, MIRROR

Deliveries last week were equal to the schedule, but this item is still 43 percent behind schedule. A new contract this week makes this item 100 percent contracted.

SEARCHLIGHT, 18" BEACH DEFENSE

No deliveries have been received on this item since May 23. The manufacturer reports that his lights are finished except for the mirrors which must be supplied by another manufacturer. Schedules have been postponed until the mirror situation is straightened out, but the item is still 32 percent behind schedule.

SEARCHLIGHT, 60" ANTI-AIRCRAFT

Deliveries this week were very satisfactory. Both contractors exceeded their schedule and brought the item to only 11 percent behind. Progress this week was as follows:

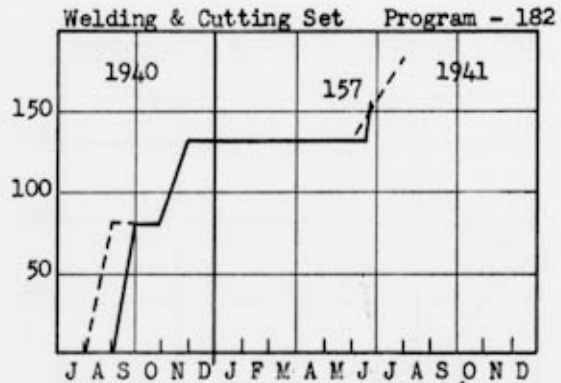
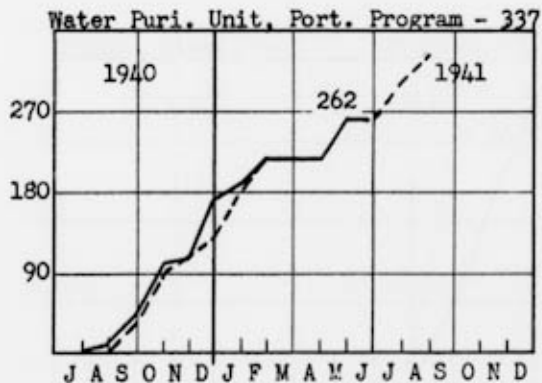
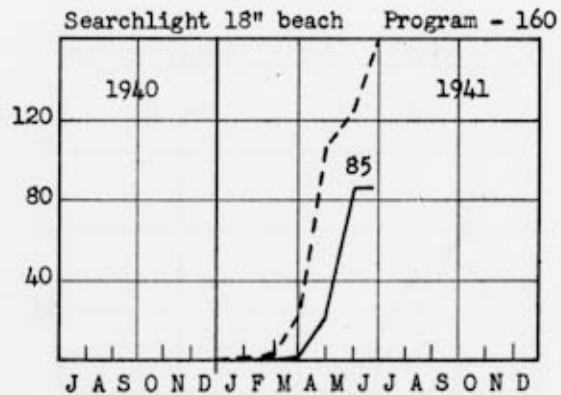
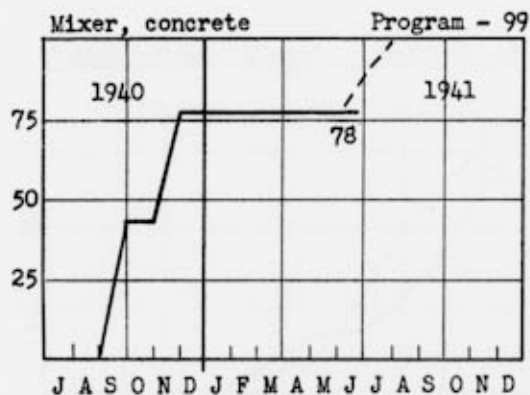
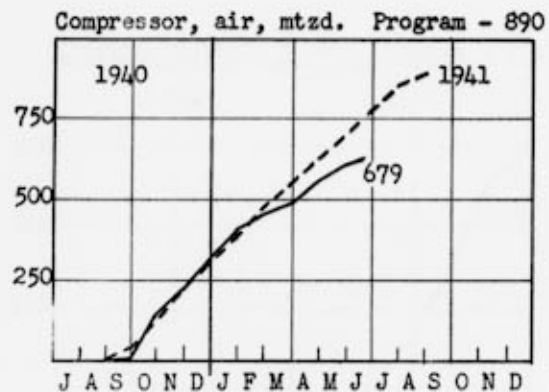
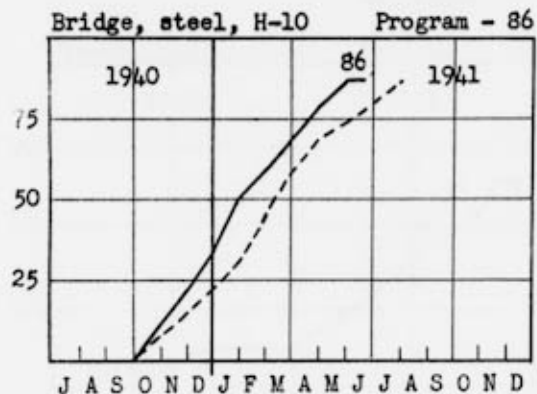
	<u>June 14</u>	<u>Sched.</u>	<u>Del.</u>	<u>June 23</u>
General Electric	24 ahead	19	20	25 ahead
Sperry Corporation	173 behind	28	38	163 behind
	<u>149 (12%)</u> behind	<u>47</u>	<u>58</u>	<u>138 (11%)</u> behind

CORPS OF ENGINEERS - PROCUREMENT PROGRESS THROUGH JUNE 23, 1941

Source of Information: Office of the Chief of Engineers

Scheduled - - -

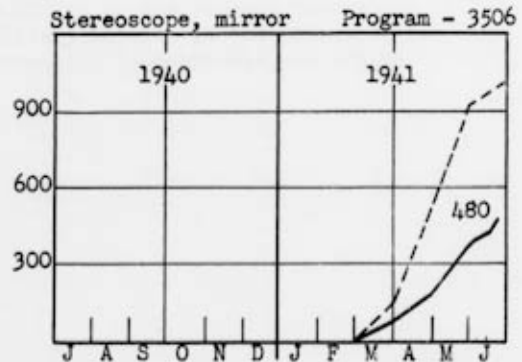
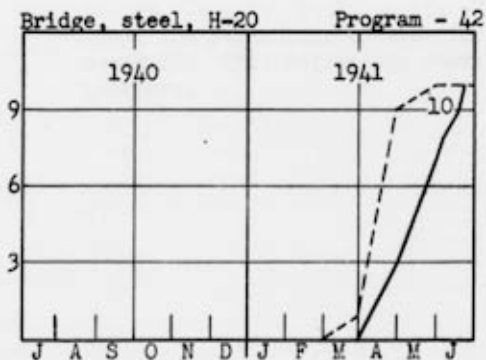
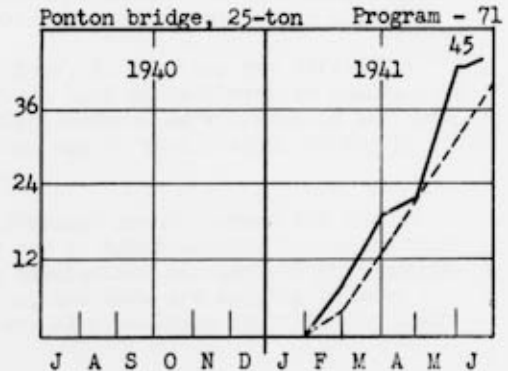
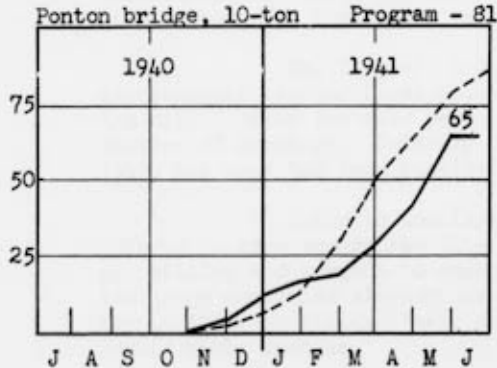
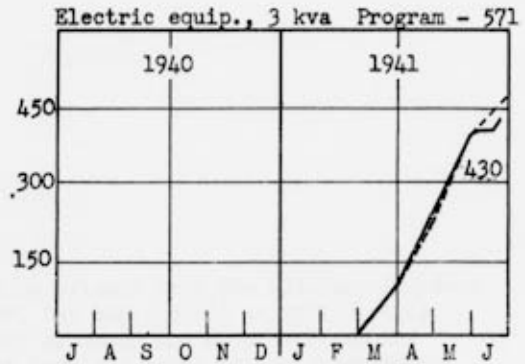
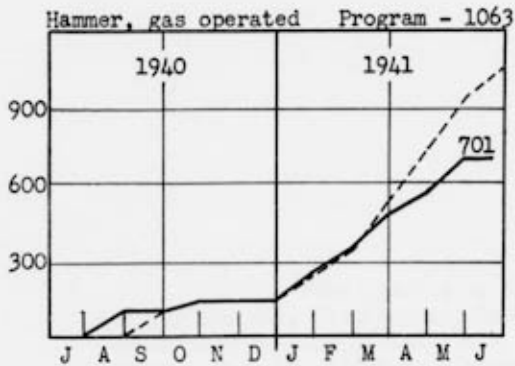
Delivered - - -



CORPS OF ENGINEERS - PROCUREMENT PROGRESS THROUGH JUNE 23, 1941

Source of Information: Office of the Chief of Engineers

Scheduled ---  
Delivered —



TEXT SUMMARY - MEDICAL DEPARTMENT - FOR WEEK ENDED JULY 5, 1941

Source of Information: Finance & Supply Div. - Office of Surgeon General

From reports at hand, it is evident that The Williams Brothers Silver Company, Glastonbury, Connecticut, has had trouble in getting into production because of inability to secure promptly the necessary machine tools. Finally, after manufacturing the required tools in their own shops, the company is making delivery of Allis Tissue Forceps and promises, in the near future, to begin delivery on five thousand Rankin-Kelley Straight Hemostatic Forceps. The latter have been behind schedule since March 12, 1941.

Wm. Langbein & Bros., New York, N. Y., have had difficulty in producing Angular Nasal Scissors, through lack of machinery to manufacture the dies. After the dies were manufactured, several were broken in the production of forgings. Delivery on this item was to have started on May 9, 1941, but none has been received to date.

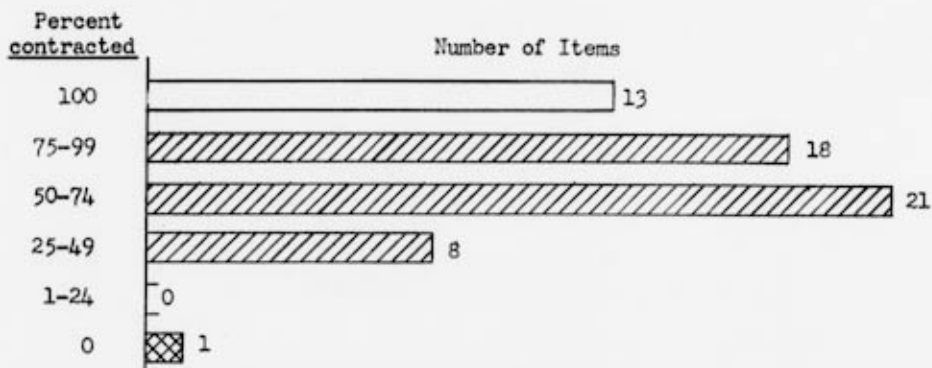
Owing to the fact that silverware manufacturers are now unable to procure enough raw materials for use in their regular business, they are willing and anxious to engage in the manufacture of surgical instruments. Two large companies already have contracts, and more are willing to make a try in this new field. Their services were also utilized in World War I with considerable success.

According to a summary of Weekly Vital Statistical Report No. 25, June 26, 1941, published in the Office of the Surgeon General, U. S. Army, the percentage of sick for the Military Service in the United States was 3.20. This percentage shows 2.85 remaining in hospitals and .35 in quarters.

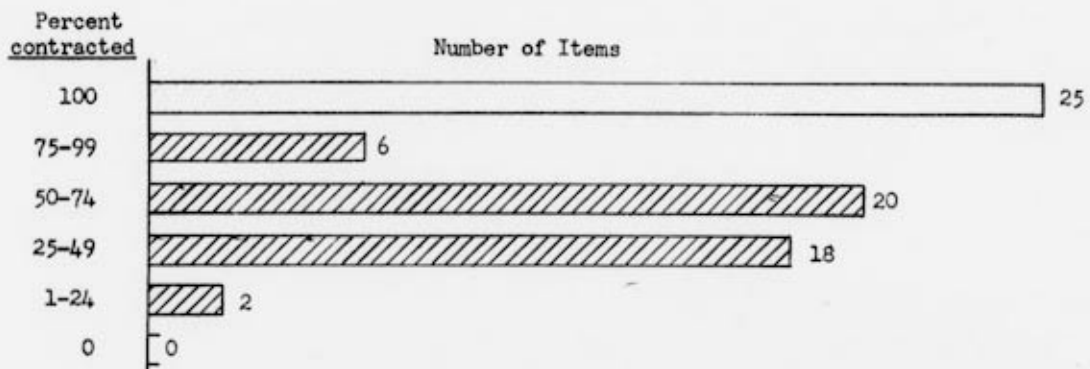
MEDICAL DEPARTMENT - PROCUREMENT STATUS OF CRITICAL AND SELECTED ITEMS - JUNE 23, 1941

Source of Information: Medical Department Procurement Progress Reports

NUMBER OF CRITICAL ITEMS AND PERCENT CONTRACTED  
as of 6-14-41



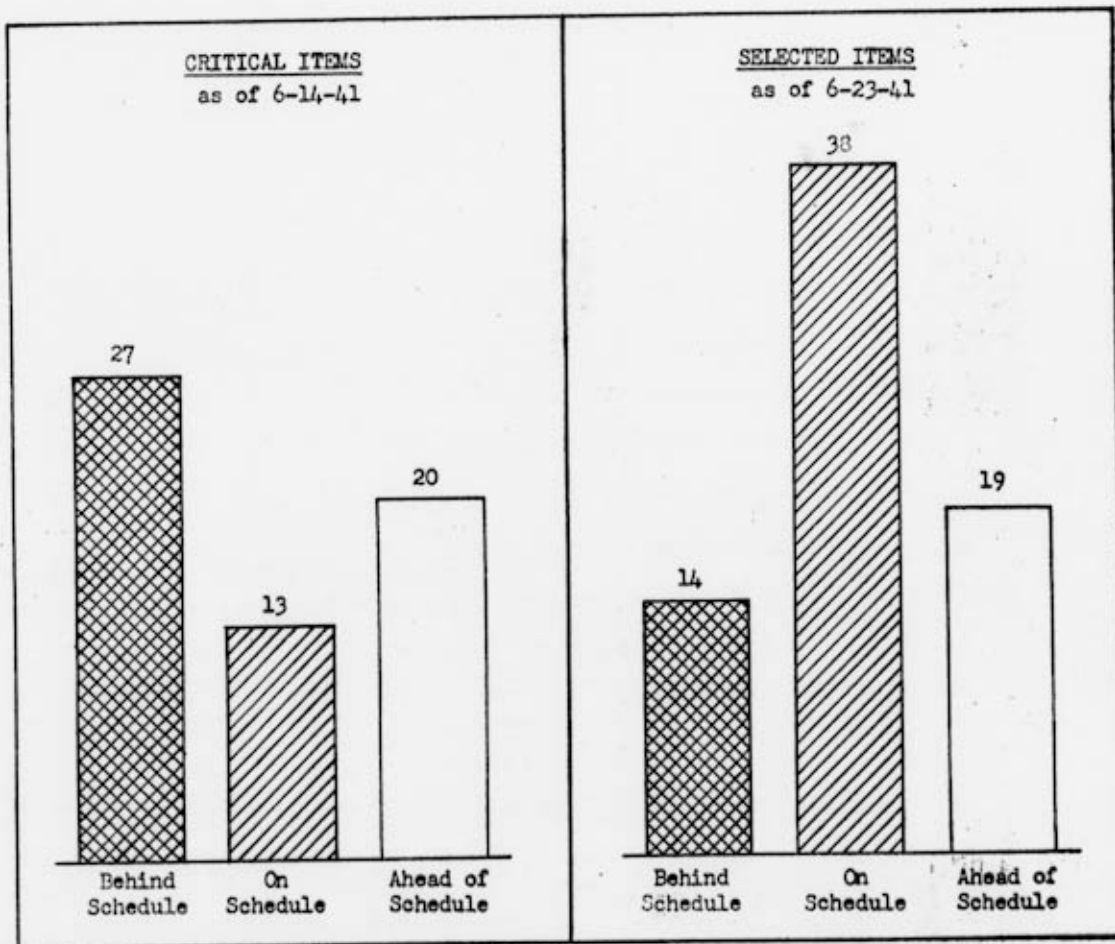
NUMBER OF SELECTED ITEMS AND PERCENT CONTRACTED  
as of 6-23-41



MEDICAL DEPARTMENT - DELIVERY STATUS OF CRITICAL AND SELECTED ITEMS - JUNE 23, 1941

Source of Information: Medical Department Procurement Progress Reports

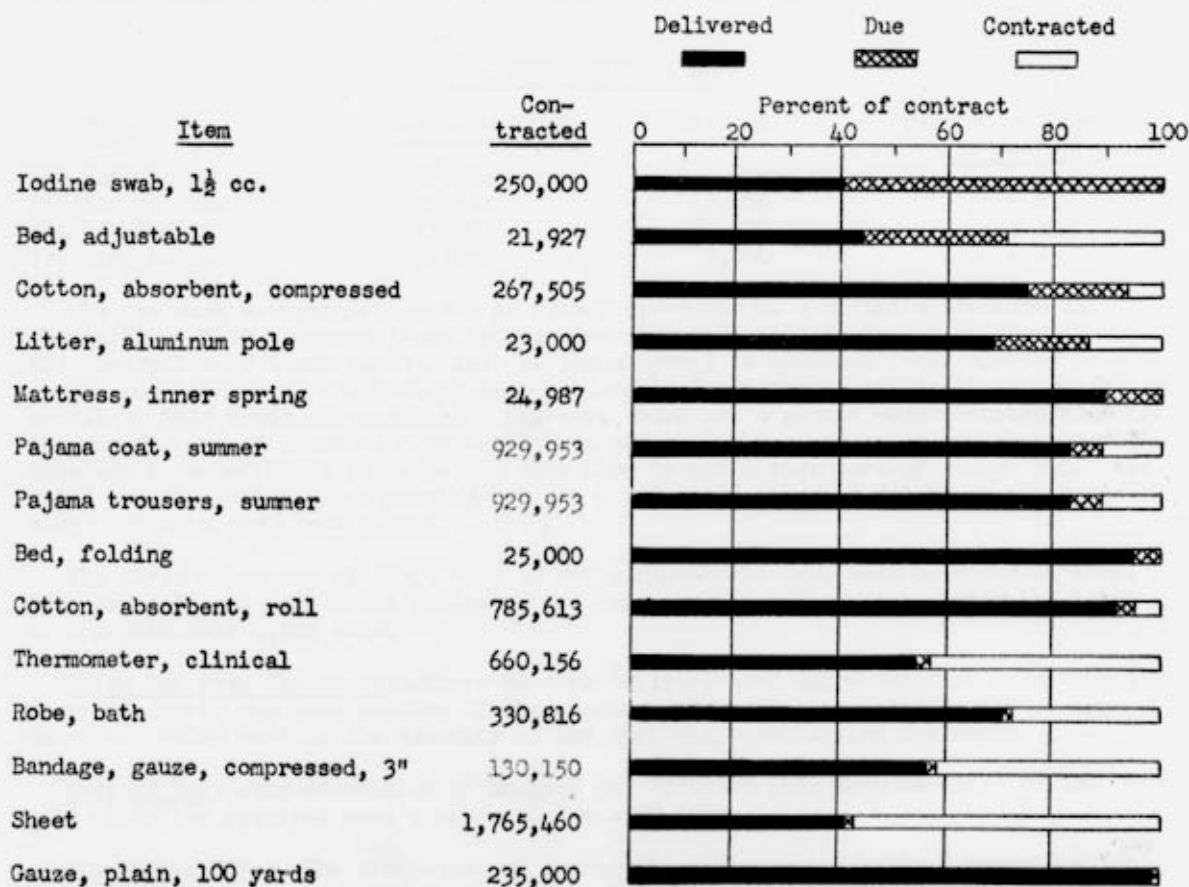
NUMBER OF ITEMS BEHIND, ON, AND AHEAD OF SCHEDULE





MEDICAL DEPARTMENT - SELECTED ITEMS BEHIND SCHEDULE - JUNE 23, 1941

Source of Information: Medical Department Procurement Progress Reports



TEXT SUMMARY - CHEMICAL WARFARE SERVICE - STATUS JUNE 27, 1941

Source of Information: Chemical Warfare Service Weekly Reports

The diagrams included in this report represent the total program for the fiscal years 1940 and 1941 including the figures on the Fifth Supplemental National Defense Appropriation.

An analysis of the weekly Chemical Warfare reports reveals a slight upward trend in production and deliveries of critical Chemical Warfare materiel during the week.

All 1941 contracts for Service Gas Masks have been completed, with the exception of those recorded on the Fifth Supplemental Appropriation.

GAS MASK DELIVERIES

<u>Type</u>	<u>Last Week</u>	<u>This Week</u>	<u>Percentage Increase or Decrease</u>
Service Masks	28,794	0	
Diaphragm Masks	25,592	17,668	- 69
Optical Masks	11,780	24,200	+ 205
Training Masks	39,060	3,000	- 77

The gas mask canister situation is rather grave due to a definite shortage of whetlerite. This compound is an impregnated charcoal utilized in the canister for the absorption of toxic gases. Most of the charcoal is obtained from imported coconut shells and because of the lack of ship bottoms it is difficult to obtain the necessary supply of this basic raw material. However, there are 4 plants under construction for the manufacture of charcoal from substances other than coconut shell and these facilities are expected to be in operation some time in the latter part of August 1941 provided the Chemical Warfare Service can get a priority rating of "A1-b" on the necessary equipment for those plants.

The first shipments of 103.4 tons of white phosphorus have been received at Edgewood Arsenal, and additional contracts are being negotiated so as to bring the total to approximately 5,000 tons.

Extra Gas Mask Canisters:--There were no deliveries of Extra Gas Mask Canisters reported during the week because of the shortage of whetlerite. All canisters produced are being used in the assembly of the Diaphragm and Service Gas Masks.

Mustard Gas:--The production of Mustard Gas reported this week amounted to 106 tons while the previous week's production was 90 tons.

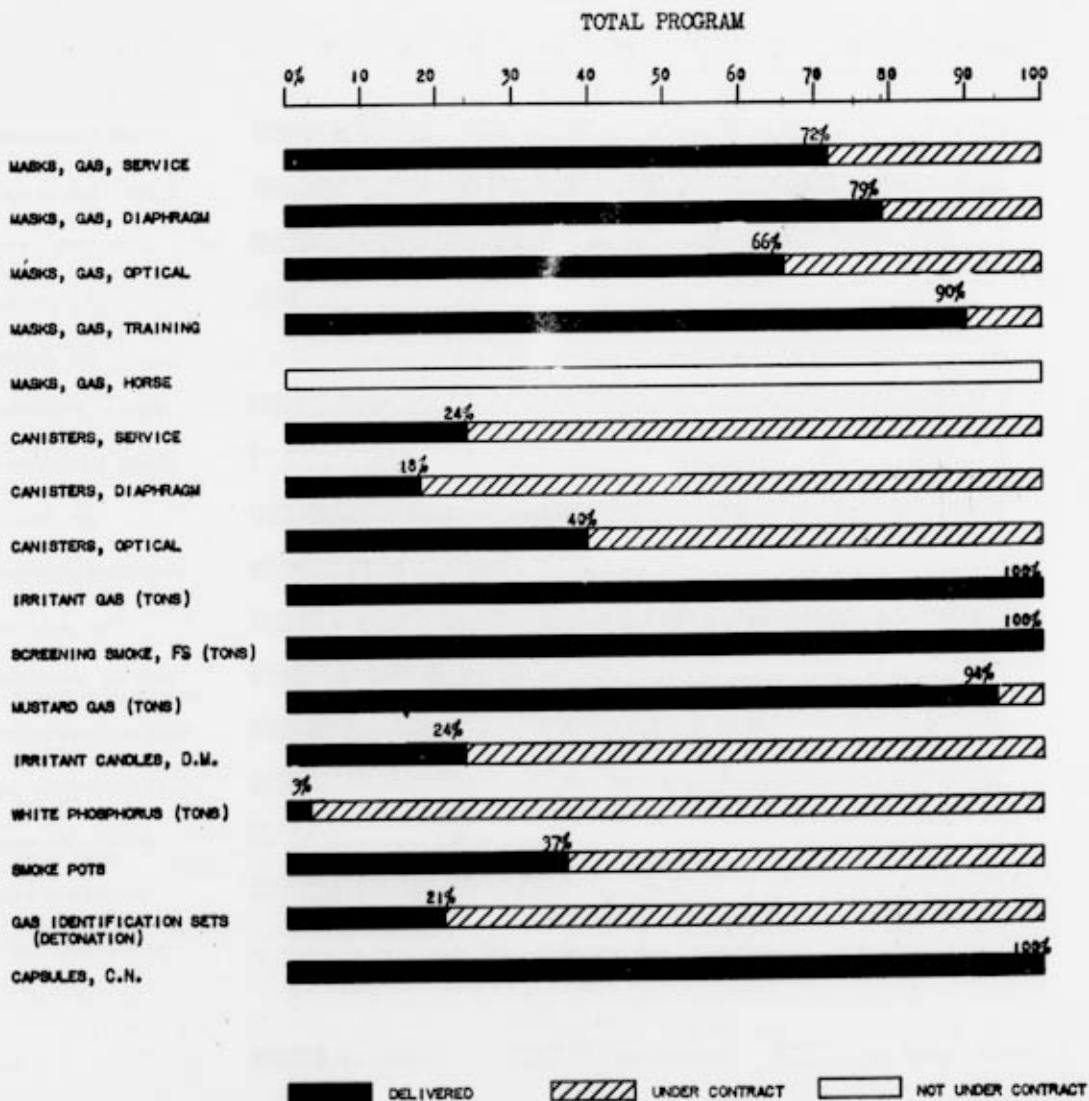
Impregnite "I":-- The production of Impregnite "I" amounted to 13.5 tons of which 7.8 tons were delivered and 5.7 tons are in the process of being inspected.

Impregnite "S":--There were 88,000 tubes of Impregnite (shoe) delivered during the week. The total amount of this material delivered to date is 50 tons.

PERCENTAGE PROGRESS OF DELIVERIES OF MAJOR  
CHEMICAL WARFARE ITEMS FOR FISCAL YEARS 1940-41

Source of Information: Chemical Warfare Service

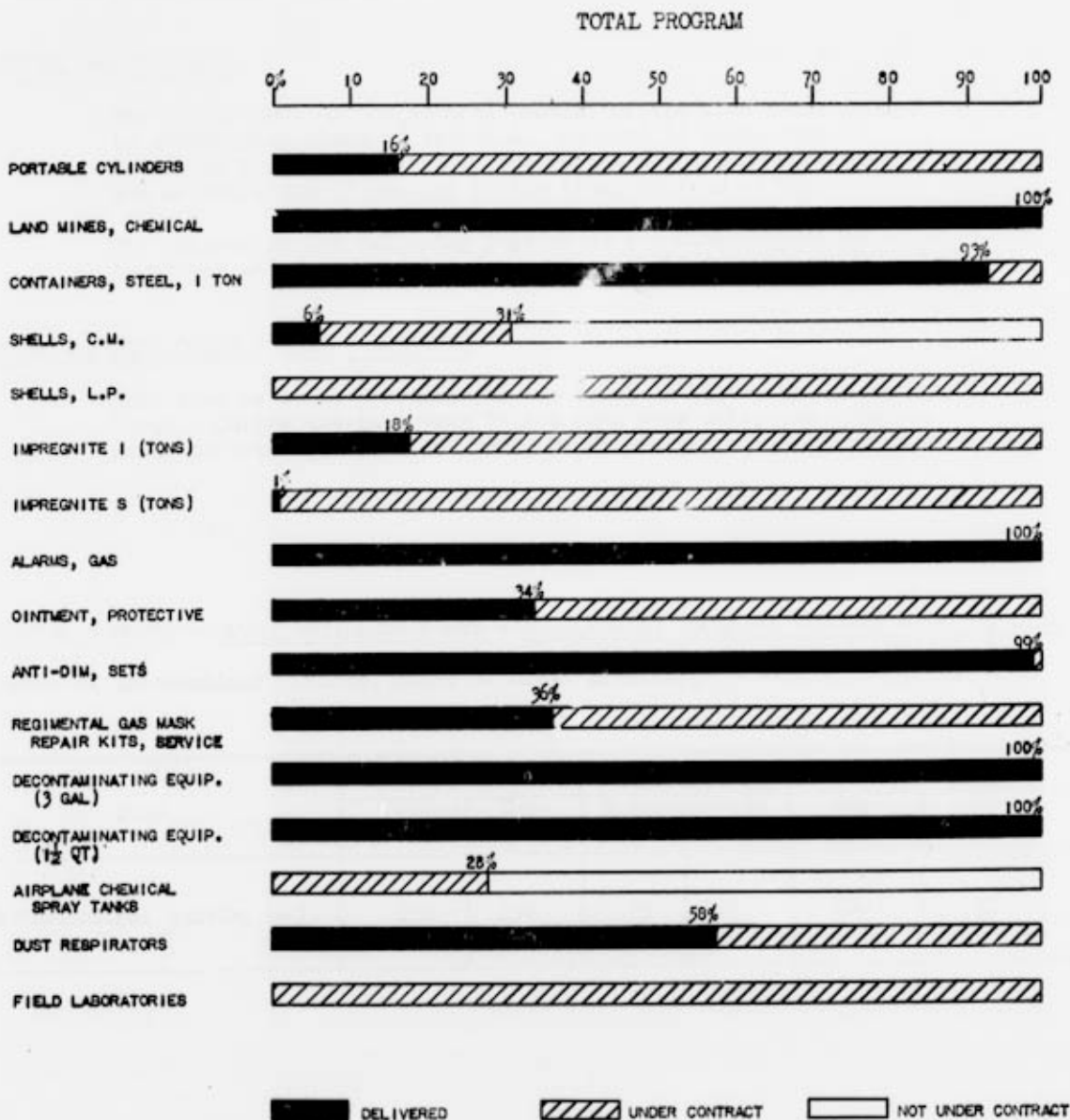
June 27, 1941



PERCENTAGE PROGRESS OF DELIVERIES OF MAJOR  
CHEMICAL WARFARE ITEMS FOR FISCAL YEARS 1940-41

Source of Information: Chemical Warfare Service

June 27, 1941



TEXT SUMMARY - COAST ARTILLERY CORPS - PROCUREMENT PROGRESS THROUGH JUNE 30, 1941

Source of Information: Office, Chief of Coast Artillery

CONTROL PANELS, M-3

The procurement of the control panels for the mine field groups is progressing ahead of schedule. On June 30 there were 73 scheduled and 100 delivered. Deliveries now are 28 more than the schedule and 72 percent of the total program of 138.

The diagram on the following page shows the distribution by locations and the scheduled dates of completion.

SUBMARINE MINE CABLE - BEHIND SCHEDULE

This item is being procured for the Coast Artillery by the Signal Corps. During the past week 75,560 feet were delivered. Deliveries to date are 3,090,860 feet, or 85 percent of the program.

TABULAR SUMMARY - COAST ARTILLERY CORPS - PROCUREMENT PROGRESS THROUGH JUNE 30, 1941

Source of Information: Office, Chief of Coast Artillery

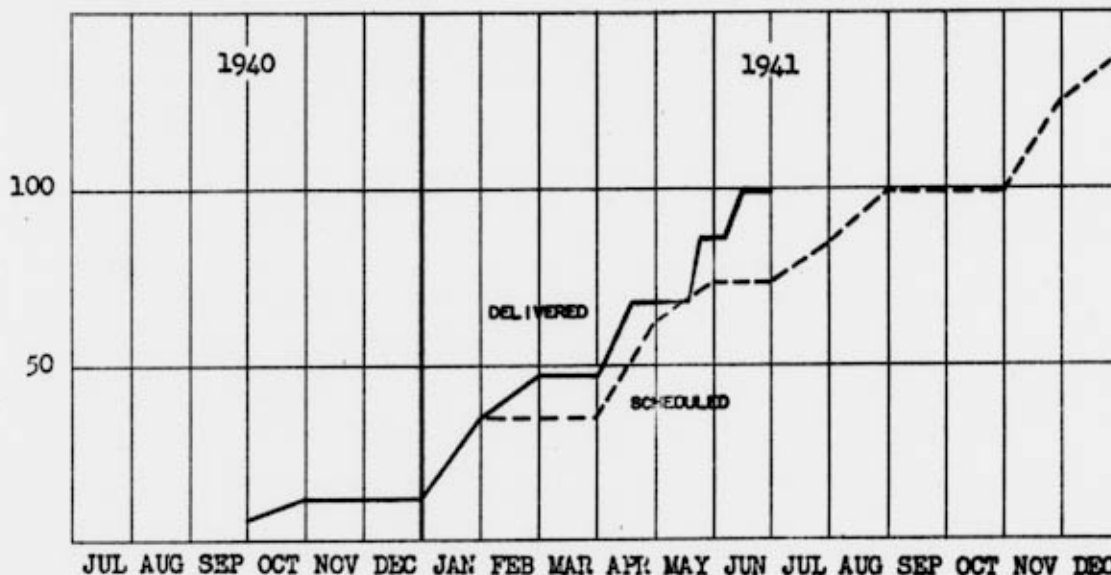
Item	Current program		Deliveries		Percent of program	
	Appropriated	Contracted	Scheduled	Actual June 30	Contracted	Delivered
Group control panels, M-3	138	138	73	100	100	72

SUMMARY - COAST ARTILLERY CORPS - PROCUREMENT THROUGH JUNE 30, 1941

Source of Information: Office of the Chief of Coast Artillery

Group control panels, M-3

Program: 138



JUL AUG SEP OCT NOV DEC JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC

Delivery schedule

Harbor defense of:	1940				1941											
	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Boston	5#								4#							
Sandy Hook					23#											
Columbia River									7#							
Southern New York												4				
Portsmouth		6#														
Chesapeake Bay								28#								
Narragansett Bay											12#					
Portland												10#				
Delaware Bay															25*	
San Francisco Bay																14
Total scheduled	5	11	11	11	34	34	34	62	73	73	85	99	99	99	124	138
Actual deliveries	5	11	11	11	34	47	47	69	85	100						

# delivered

\* 5 of 25 delivered