

Use: Report, Weekly Statistics 3/3-3/24/41

SECRET

TO BE KEPT IN THE POSSESSION OF THE
OFFICER TO WHOM ISSUED AND LOCKED
UP WHEN NOT IN USE.

*PSF
War*

WEEKLY STATISTICAL REPORT

SUMMARY

No. 36

RELEASED

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

Franklin D. Roosevelt Library

DECLASSIFIED

DOD DIR. 5200.9 (9/27/58)

Date- *3-5-59*

Signature- *Carl L. Spicer*

STATISTICS BRANCH
OFFICE OF THE ASSISTANT SECRETARY OF WAR
WAR DEPARTMENT

Copy No. SB-3641-1

Issued to THE PRESIDENT

WEEKLY STATISTICAL REPORT

No. 36

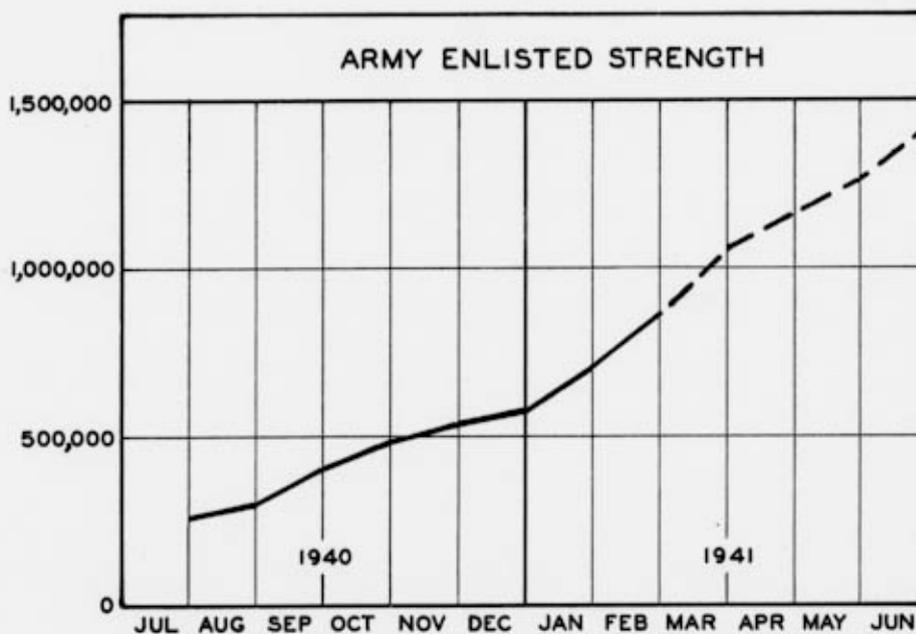
March 8, 1941

<u>GENERAL</u>	Page	<u>SIGNAL CORPS</u>	Page
Army Strength	1	Text Summary - Procurement	36
Prices	2	Text Summary - Procurement	37
Editorial Comment - Text Summary	3	Tab. Sum.-Selected & Critical Items	38
Editorial Comment - Diagram	4	Tab. Sum.-Selected & Critical Items	39
Commitments	5	Diagram: Procurement	40
Facilities for Expediting Production	6	Diagram: Selected Items	41
		Tab. Sum. - Signal Corps Materiel	42
		Tab. Sum. - Signal Corps Materiel	43
		Diagram: Aircraft Signal Equipment	44
		Diagram: Aircraft Signal Equipment	45
<u>ORDNANCE DEPARTMENT</u>		<u>ENGINEER CORPS</u>	
Text Summary - Procurement Progress	7	Text Summary - Procurement	46
Tab. Sum. - Ordnance Materiel Proc.	8	Tab. Sum. - Procurement	47
Tab. Sum. - Ahead & Behind Schedule	9	Diagram: Procurement	48
Tab. Sum. - Ammunition Procurement	10	Tab. Sum. - Construction	49
Tab. Sum. - Ahead & Behind Schedule	11		
Tab. Sum. - Tactical Material	12	<u>MEDICAL DEPARTMENT</u>	
Diagram: Delivery Schedules	13	Text Summary	50
Diagram: Delivery Schedules	14	Tab. Sum.-Critical & Selected Items	51
		Tab. Sum.-Critical & Selected Items	52
		Tab. Sum.-Critical & Selected Items	53
		Tab. Sum.-Critical & Selected Items	54
<u>AIR CORPS</u>		<u>CHEMICAL WARFARE SERVICE</u>	
Text Summary - Tactical Airplanes	15	Text Summary	55
Tab. Sum. - Current Procurement	16	Tab. Sum.- Critical & Essential Items	56
Tab. Sum. - Planes & Engines	17		
Tab. Sum. - Planes & Engines	18	<u>COAST ARTILLERY CORPS</u>	
Diagrams: Airplanes & Engines		Text Summary - Procurement	57
Bombers	19	Tab. Sum. - Procurement	57
Pursuit & Observation	20	Diagram: Procurement	58
Miscellaneous & Primary Trainer	21		
Basic & Advance Trainer	22		
<u>QUARTERMASTER CORPS</u>			
Text Summary - Procurement	23		
Tab. sum. -Critical & Selected Items	24		
Tab. Sum. - Selected Items	25		
Diagram: Critical & Selected Items	26		
Diagram: Critical & Selected Items	27		
Tab. Sum. - Motor Vehicle Proc.	28		
Tab. Sum. - Motor Vehicle Proc.	29		
Tab. Sum. - Motor Vehicle Proc.	30		
Diagram: Estimated Troop Housing	31		
Tab. Sum. - Construction	32		
Tab. Sum. - Construction	33		
Tab. Sum. - Construction	34		
Tab. Sum. - Construction	35		

BASIS OF REQUIREMENTS

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 are of necessity only approximations and are subject to change. They refer to enlisted strength as of the end of each month.

Source of Information: Statistics Branch, General Staff - Feb. 17, 1941

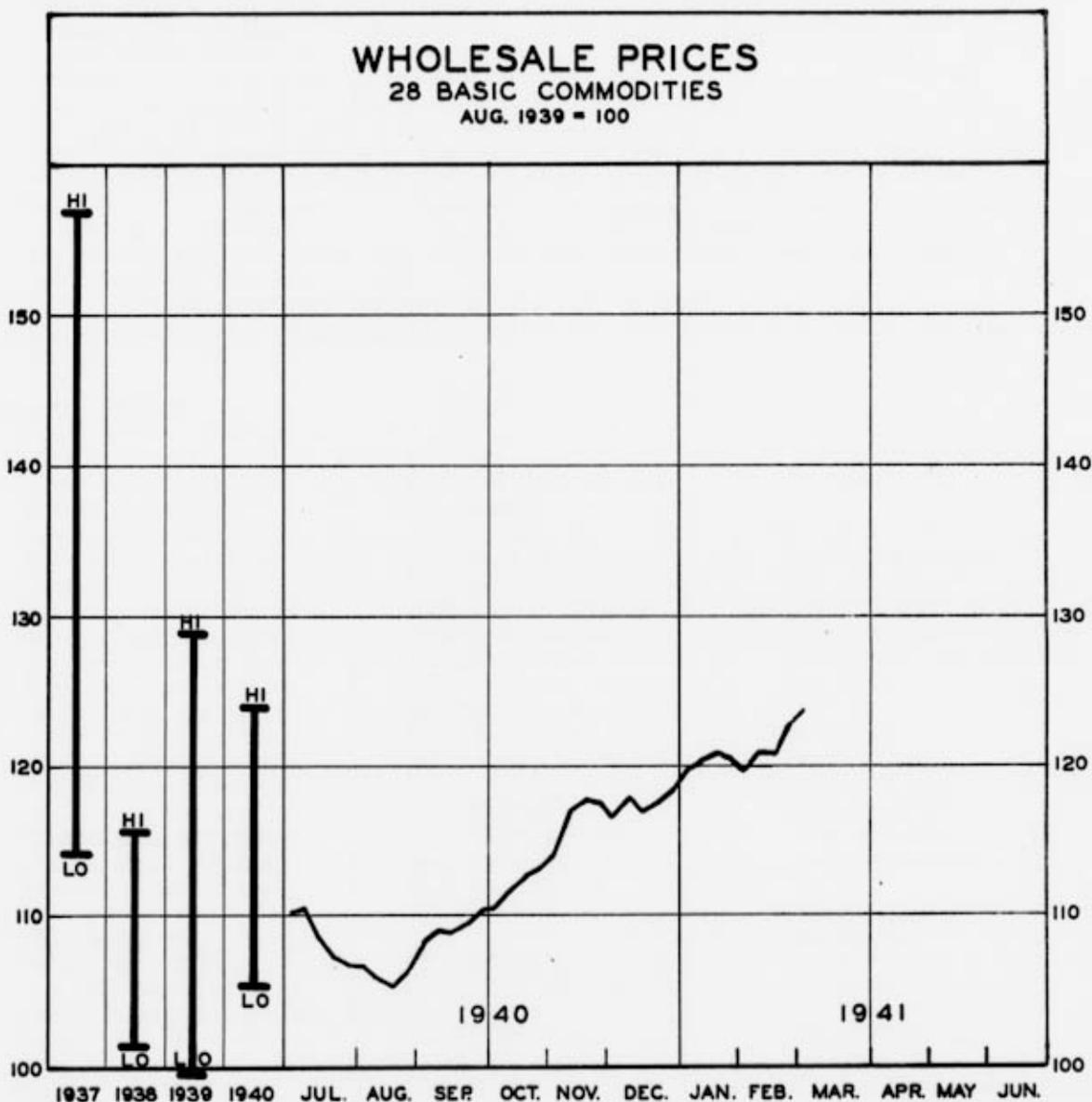


Month	Total
July, 1940	268,941
Aug.	302,968
Sept.	405,441
Oct.	480,852
Nov.	542,704
Dec.	570,627
Jan. 1941	693,578
Feb.	859,000
Mar.	1,055,000
Apr.	1,169,000
May	1,262,000
June	1,410,567

PRICES

Continued advances in the prices of leading imported products cause the index of 28 basic commodities to rise sharply in the past week. The week's increase brought the index to 123.9 percent of the August 1939 average. Prices of raw industrial commodities increased 1.6 percent while foodstuffs remained fairly steady.

Source of Information: U. S. 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 Information: Dept. Research & Economics - Cleveland Trust Co. March 5, 1941

Labor problems have received as much attention this week as the lease-lend bill. The commentators reiterate that strikes are delaying defense to such an extent that some remedy must be found. Many approve Mr. Knudsen's proposal for "cooling off" legislation. Other suggested remedies are: revision of the Wagner Act, the re-creation of the old War Labor Board and enlargement of the authority and facilities of the U. S. Conciliation Service. The bulk of editorial opinion remains strongly against anti-strike legislation but appears to have a growing faith in measures which would bring about a waiting period before strikes. Some writers believe that provisions for a waiting period will eventually have to be written into law, but others think that adequate results could be achieved by development of mediation facilities.

Most commentators assume that H R 1776 will be passed in substantially its present form and there have been more than twice as many editorials urging speedy passage this week as last.

Criticism of slow progress has mounted. A number of editorials support the suggestion of a Congressional investigation, but few of them are acrimonious in tone.

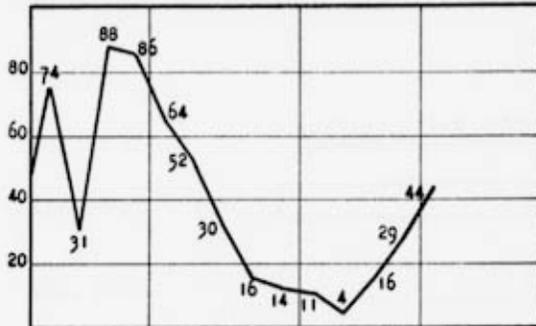
TABULAR SUMMARY

<u>HOURS, WAGES, LABOR</u>	Tallies	H R 1776	GENERAL COMMENDATION	
Strikes must stop	13	For quick passage	Defense progress good	1
Labor delaying defense	5	For bill form unstated	Praise of OPMD	1
Change Wagner Act	6	For present form		
Revive War Labor Board	6	Against the bill	GENERAL CRITICISM	
For "cooling off" law	6	Against a filibuster	Of entire program	7
Against anti-strike law	3	Bill means dictatorship	Too many delays	11
Against seizing plants	2	Doesnt mean dictatorship	Too many idle ships	1
Enlarge Conciliation S.	1	President has powers	Costs too high	3
For conciliation survey	1	For non-partisan vote	More speed essential	3
Compulsory arbitration	1	Allow time for debate	For Congress inquiry	3
Don't force arbitration	1	For Willkie amendments		
Labor forcing reforms	1	For a money limit	SLOW PROGRESS	
Labor leaders to blame	1	Limit troop transport	Machine tools	11
Skilled labor lack	2		Plane building	1
Union fees too high	3	AID TO BRITAIN	Engine building	1
Investigate union fees	1	All possible aid	Ship building	1
For regulating unions	1	Send merchant ships	Powder production	2
Forcing unionization	1	Send more planes		
		Allow repair here	ECONOMICS, INFLATION	
TREND TOWARD WAR			Priorities	4
We are trending	13	GOVT. AND BUSINESS	Taxes	4
H R 1776 means war	3	ORGANIZATION PROBLEMS	Inflation and control	3
Administration wants war	3	LACK OF FACTS	Cut Govt. spending	2
Congress wants war	1	MATERIAL SHORTAGES	Cut civil buying	2
Keep out of war	1	ST LAWRENCE SEAWAY	Need for fiscal plan	1
We are at war	1	MISCELLANEOUS	Economic experimenting	1

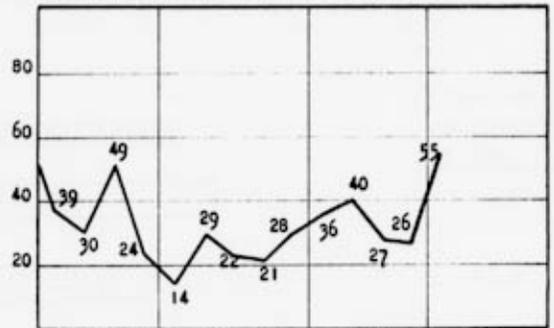
EDITORIAL COMMENT ON PROGRESS OF PREPAREDNESS - Tallied from a uniform list of papers in large cities of the 12 Federal Reserve Districts by weeks ended each Wednesday.

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

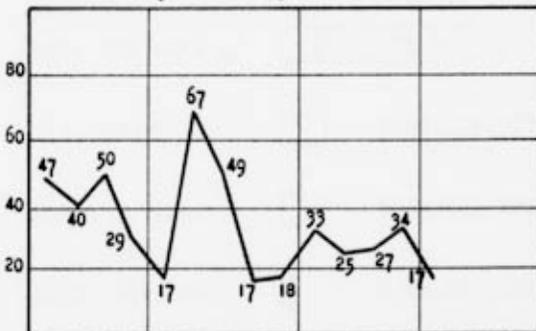
Criticism of Slow Progress



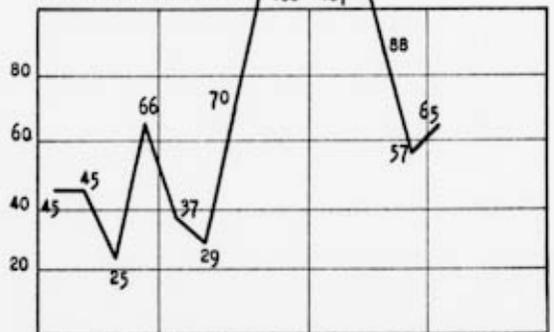
Hours, Wages, Labor Problems



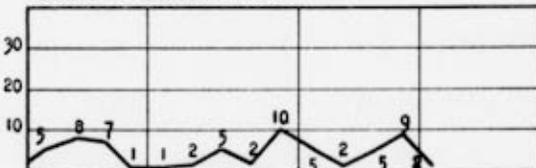
Economics, Banking, Inflation



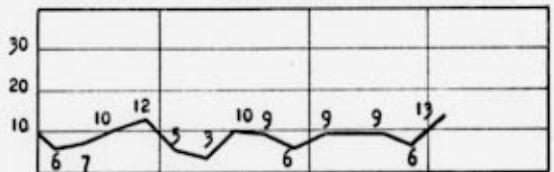
Aid for England



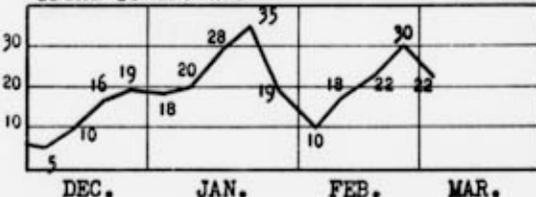
General Commendation



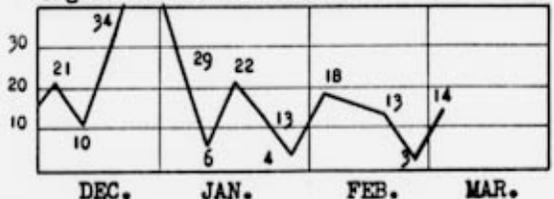
Relations of Government to Business



Trend Toward War



Organization for Defense



COMMITMENTS FOR MUNITIONS AND FACILITIES

The War Department has placed 92.2 percent of over six and one half billion dollars worth of business.

Source of Information: Weekly Progress Report, OASW, March 6, 1941

	<u>AVAILABLE FOR MUNITIONS AND FACILITIES</u>	<u>Percent obligated to Mar. 5</u>
AIR CORPS	\$2,211,830,278	94.8
ORD. DEPT.	\$1,997,661,240 a/	93.8
Q.M.C.	\$1,317,965,709	81.5
FAC. FOR EXP. c/	\$762,775,000 b/	100.0
SIG. CORPS	\$169,218,657	90.7
CORPS OF ENG.	\$ 77,631,191	92.3
CHEM. WAR. SER.	\$ 44,827,422	91.8
MED. DEPT.	\$ 39,429,388	82.5
C. A. C.	\$ 1,268,889	90.9
TOTAL	\$6,662,607,774	92.2

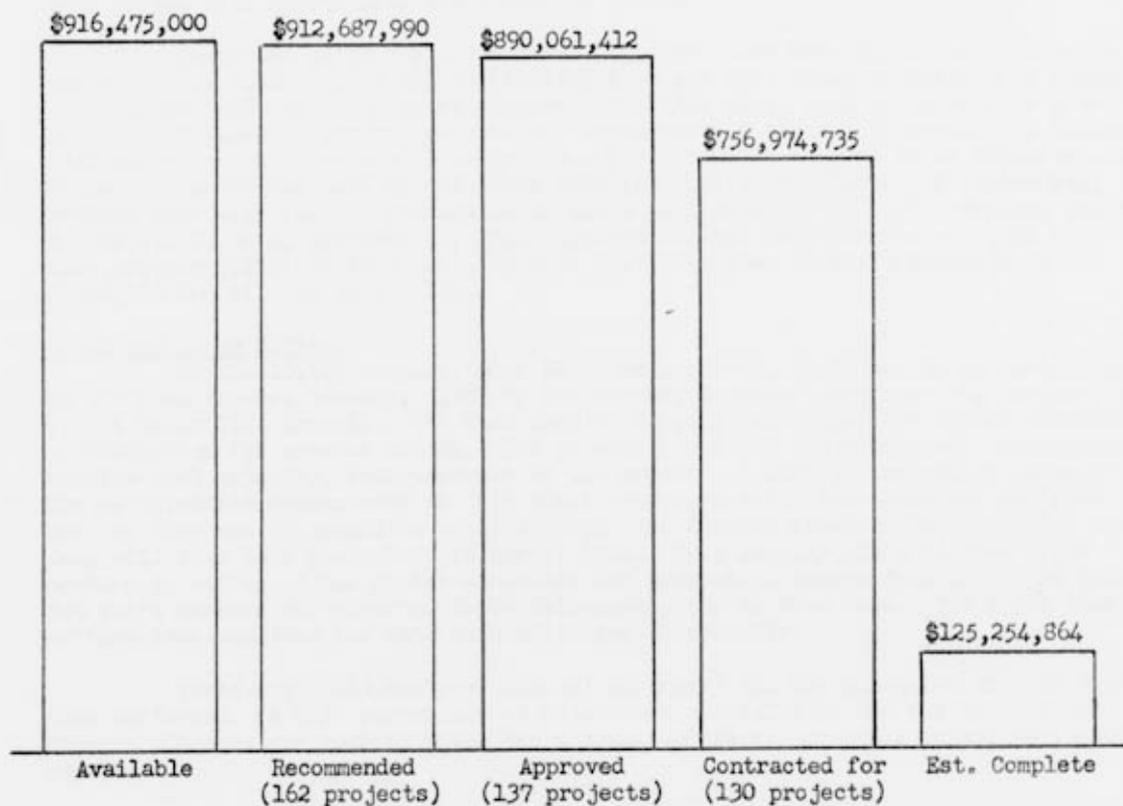
a/ NOTE: Figure revised by Service

b/ NOTE: Includes \$44,275,000 from M.A.A., \$500,000 from Chemical Warfare Funds and \$15,000,000 from Navy Department Funds.

c/ NOTE: The abbreviation FAC. for EXP. refers to New Facilities for Expediting Production

NEW FACILITIES FOR EXPEDITING PRODUCTION - FEBRUARY 28, 1941

Source of Information: Construction Division Reports, Feb. 21 and Feb. 28, 1941



TEXT SUMMARY - ORDNANCE DEPARTMENT - MARCH 8, 1941

Source of Information: Ordnance Department and Production Branch, O.U.S.W.

105 MM Howitzer

Orders have been placed for 1,061 of the 2,728 105mm howitzers, M2A1 in the current program. Initial delivery of 10 howitzers is expected in April, 1941, and at present 241 are scheduled for completion by January, 1942. However, tentative production schedules indicate that the number of howitzers to be manufactured during this period will approximate the number on order.

Component parts for 2,728 105mm howitzers have been authorized for manufacture. The tube will be the controlling item and will delay production of complete units during most of the present program. Starting July, 1941 there will be a deficiency of tubes in comparison with the production of other components. By February, 1942 all other components will be provided for the 2,728 weapons under procurement, while only about one half of the tubes required will be available. Nevertheless, present schedules for the production of tubes will provide for 1,056 complete units by the P.M.P. date, December 31, 1941, against initial requirements of 1,404 and will also provide 2,354 complete units by June 30, 1942, when initial requirements for 2,000,000 men will be only 2,100.

60 MM and 81 MM Mortars

Of the 10,162 mortars, 60mm M2 to be procured, 3,485 are to be manufactured by the Read Machine Company, 5,727 by the Kennedy Van-Saun Manufacturing Company, and 950 at Watervliet Arsenal. The Read Machine Company has lagged far behind schedule in production for several months. The reasons given for the delay were, insufficient machine tool capacity, rearrangement of the production line and untrained personnel. The deficiencies encountered at this plant have apparently been overcome and production from now on should be satisfactory. The Kennedy Van-Saun Manufacturing Company will come into production in April, 1941. This company plans to make 1,000 mortars in excess of the number scheduled for production before June 15th. At least 500 extra mortars are expected to be delivered prior to that date. The 1,076 60mm mortars received thus far have been delivered on schedule.

There are 3,419 mortars, 81mm M1 on order; all are scheduled and 541 have been delivered. A high percentage of rejections necessitated the revision of production plans at one company which has a small contract. No other delays have been reported.

The Sight, M4 is common to both of these mortars and is provided on a 4 to 3 basis. No difficulties are anticipated in the production of sights.

75 MM Howitzer, Field and Pack

The howitzer, pack, 75mm, M1A1, recoil mechanism, M1A2 and telescope, panoramic, M1 are common components to both the 75mm field, and 75mm pack howitzer. Until 1941 the production of common components will be adequate to meet requirements. Thereafter, the howitzer will be the limiting common component. Contracts for the howitzer have been placed with the General Electric Company. This company has offered to speed up production at an increased cost of manufacture in order to advance the schedule sufficiently to bring this component more in line with other common components.

TABULAR SUMMARY - ORDNANCE MATERIEL PROCUREMENT - FEBRUARY 15, 1941

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

Item	Procurement Total	Program Army only	Delivered to Feb. 16	Percent of total program			
				Con- tracted	Sched- uled	Due	Deliv- ered
<u>Aircraft Armament</u>							
Machine gun, cal.30	28,458	24,082	4,370	100	100	15	15
Machine gun, cal.50	80,283	61,643	3,489	100	62	4	4
Gun, 20mm, automatic	2,489	1,787	0	100	0	0	0
Gun, 37mm, automatic	1,068	1,068	0	100	100	-	0
<u>Combat Vehicles</u>							
Tank, light	3,488	3,452	359	100	100	11	10
Tank, medium	2,476	2,496	14	100	32	2	1
Scout car	2,733	2,701	1,304	100	99	47	47
Personnel carrier, 8-man	5,445	5,445	0	100	10	0	0
Personnel carrier, 13-man	3,702	3,702	0	100	49	0	0
Machine gun, cal.30, (Var.)	34,640	34,376	7,043/	100	100	14/	15/
Machine gun, cal.50, (H.B.)	8,025	7,773	772/	100	71	8/	8/
Submachine gun, cal.45	32,030	31,994	5,153	100	67	17	16
Gun, 37mm, tank	6,040	6,002	406	99	99	9	7
Gun, 75mm, tank	2,513	2,513	0	100	100	0	0
<u>Antiaircraft</u>							
Gun, 3"	152	118	35	100	100	23	23
Gun, 90mm	1,203	1,203	0	100	14	0	0
Gun, 37mm	3,195	3,133	210	100	53	5	7
Machine gun, cal.50, (W.C.)	3,407	3,146	96	100	77	3	3
<u>Artillery</u>							
Howitzer, 75mm	958	892	56	100	29	4	6
Howitzer, 105mm	2,728	2,728	0	39	9	0	0
Gun, 155mm	372	372	1	100	100	1	-
Modernization - H.S.							
Carriage, 75mm gun	1,331	1,331	317	100	34	23	24
Carriage, 155mm howitzer	1,436	1,436	391	100	100	26	27
Carriage, 155mm gun	654	654	62	9	7	7	7
<u>Infantry Armament</u>							
Rifle, cal.30, M1	453,260	453,160	106,756	100	100	24	24
Machine gun, cal.30, (Var.)	25,436	25,366	a/	100	100	a/	a/
Machine gun, cal.50, (H.B.)	4,087	3,941	a/	100	71	a/	a/
Gun, 37mm, antitank	4,646	4,601	380	100	100	6	8
Mortar, 60mm	10,162	9,956	1,076	100	100	10	11
Mortar, 81mm	3,419	3,259	541	100	100	16	16

a/ Machine guns for combat vehicles and infantry are combined.

Percentages due and delivered are calculated against grand total of procurement.

ORDNANCE DELIVERIES - ITEMS 25% OR MORE, AHEAD AND BEHIND SCHEDULES - FEBRUARY 15, 1941

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

Item	Number Due	Number Delivered	Percentage	
			BEHIND	AHEAD
			0	100
			200	300
<u>Aircraft Armament</u>				
37mm gun, M4	6	0	100	
<u>Combat Vehicles</u>				
Engine, light tank, M3	0	214		100
Tank, medium, M2A1	47	14	100	
Mount, 37mm gun, med. tank	36	75	100	
Tractors, Trucks & Trailers				
Tractor crane	44	17	100	
Tractor, heavy, M1	140	566		304
Trailer, bomb, M5	186	463		100
Truck, bomb service, M1	144	461		100
Truck, wrecking, M1	31	7	100	
<u>Antiaircraft</u>				
Gun, 37mm, M1A2	162	210		100
Setter, fuze, M8	163	234		100
Height finder, M1 & M2	11	31		100
Director, M4	61	45	100	
Instrument, flank spotting	0	21		100
Trainer, stereoscopic, M2	13	8	100	
<u>Coast Artillery</u>				
Board plotting, M1923	1	6		500
Board fire adjustment, M1	25	15	100	
Corrector, percentage, M1	15	28		100
Finder, depression position	15	5	100	
<u>Field Artillery</u>				
Howitzer, 75mm field	0	20		100
Limber, 75mm how., field	246	0	100	
Caisson, 75mm how., field	356	0	100	
Gun, 155mm, M1	2	1	100	
<u>Infantry Armament</u>				
Mt. tripod, cal.30, M.G., M2	2,470	1,646	100	
Hanger tripod, cal.30, M3	0	276		100
Hanger, M.G., cal.30, M3	0	200		100
Hanger, cal.30, M8	0	317		100
Mt. tripod, cal.50, M.G., M3	2,666	1,076	100	
Sight telescopic, cal.30, M1	80	30	100	
Gun, 37mm, A.T., M3	280	380		100
Cart. hand, 81mm, M6 - A1	0	668		100
Projector, gr. signal, M3&4	2,376	1,376	100	

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

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

Item	Procurement program		Delivered to Feb. 16	Percent of total program			
	Total	Army only		Con-tracted	Sched-uled	Due	Deliv-ered
	(THOUSANDS)	(THOUSANDS)	(THOUSANDS)				
<u>Aircraft & Pyrotechnics</u>							
Bomb, frag., 20#	1,719	1,719	0	100	24	0	0
Bomb, demo., 100#, 300#, 500#	672	672	18	100	39	4	3
Bomb, demo., 1000#	11	11	0	100	91	9	0
Bomb, g & s, 30#, 100#	194	194	0	99	2	0	0
Shot & shell, 20mm	3,545	3,545	0	0	0	0	0
Shell, H.E., 37mm	1,113	1,113	0	100	99	0	0
Flares	265	265	62	100	99	27	23
Signals	679	679	183	100	96	31	27
<u>Antiaircraft</u>							
Shell, 37mm, H.E.	4,482	4,482	0	100	87	0	0
Shell, 3" H.E.	2,020	1,818	65	100	94	3	3
Shell, 90mm, H.E.	2,761	2,761	0	100	40	0	0
<u>Artillery</u>							
Shell, H.E., s c, 75mm gun	1,181	1,181	0	100	100	0	0
Shell, g & s, 75mm gun	1,104	1,104	2	100	99	-	-
Shell, A.P., 75mm	529	529	0	100	0	0	0
Shell, H.E., 75mm how.	4,279	3,965	201	100	37	5	5
Shell, H.E., 105mm how.	6,711	6,711	0	100	55	-	0
Shell, H.E., 155mm gun, M1	401	401	0	100	99	0	0
Charge, prop., 155mm gun	446	446	48	100	49	11	11
Shell, H.E., 155mm how.	3,581	3,581	0	100	47	0	0
Shell, g & s, 155mm how.	812	812	24	41	41	13	3
Charge, prop., 155mm how.	4,631	4,631	506	100	20	11	11
Primer, 21 gr.	6,653	6,653	233	100	5	5	4
Fuzes (All)	5,136	4,656	2,350	100	91	47	46
<u>Infantry</u>							
Cartridge, cal.30	1,851,837	1,737,210	172,708	100	60	10	9
Links, met. belt, cal.30	358,932	300,884	57,668	100	100	16	16
Cartridge, cal.45	228,596	205,934	23,866	100	83	11	10
Cartridge, cal.50	668,568	618,142	25,325	100	25	4	4
Links, met. belt, cal.50	624,866	590,748	20,534	100	100	4	3
Shot & shell, 37mm	8,857	8,845	7	65	14	1	-
Shell, H.E., 60mm	5,890	5,803	18	100	91	-	-
Shell, H.E., 81mm	2,844	2,794	13	100	26	1	-
Shell, smoke, 81mm	353	353	0	100	100	0	0
Grenade, H.E., frag.	1,561	1,518	0	100	5	0	0
Signal, ground	1,715	1,715	20	100	100	6	1
Mine, antitank	2,050	2,050	0	100	2	0	0

ORDNANCE DELIVERIES - ITEMS 25% OR MORE, AHEAD AND BEHIND SCHEDULES - FEBRUARY 15, 1941

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

AMMUNITION	Number Due	Number Delivered	Percentage	
			% BEHIND	% AHEAD
Aircraft				
Bomb, demo., 300#, M31	8.1	2.0	24.7%	75.3%
Bomb, demo., 500#, M43	4.4	1.1	25.0%	75.0%
Bomb, demo., 1000#, M44	1.8	0.0	100.0%	0.0%
Flare, para., M8A1	10.5	4.0	38.1%	61.9%
Bomb, photoflash, M23	1.5	0.0	100.0%	0.0%
Signal, white star, M15	70.9	36.5	51.5%	48.5%
Signal, green star, M16	0.0	6.5	0.0%	100.0%
Artillery				
Shell, H.E., M1, 105mm how.	32.0	0.0	100.0%	0.0%
Shell, W.P., MkIIA1, 155mm how.	108.6	20.0	18.4%	81.6%
Shell, H.S., MkIIA1, 155mm how.	0.0	4.1	0.0%	100.0%
Proj., A.P., MkXX, 8" Ry. gun	1.4	0.0	100.0%	0.0%
Charge, prop., M1, 8" how., M1	0.0	.2	0.0%	100.0%
Charge, prop., 12" gun	0.0	2.0	0.0%	100.0%
Fuze, P.D., M51	40.0	103.5	0.0%	258.8%
Infantry				
.45 cal. tracer, M1	955	120	12.6%	87.4%
Shot, A.P., M51, 37mm	76.6	6.9	9.0%	91.0%
Shell, H.E., M43, 81mm	19.9	12.1	60.8%	39.2%
Shell, H.E., M56, 81mm	0.0	1.2	0.0%	100.0%
Grenade, smoke, M8	10.0	15.0	0.0%	150.0%
Signal, ground, M22	22.0	0.0	100.0%	0.0%
Signal, ground, M19	31.0	0.0	100.0%	0.0%
Signal, ground, M17	42.0	20.3	48.3%	51.7%

TABULAR SUMMARY - ORDNANCE - TACTICAL MATERIAL - FEBRUARY 28, 1941

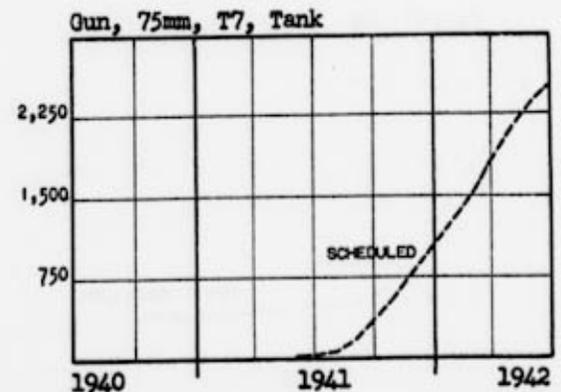
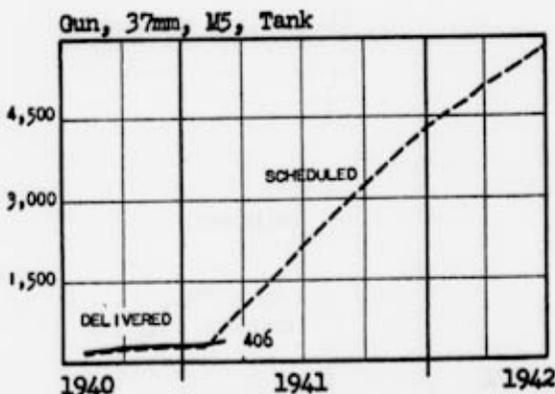
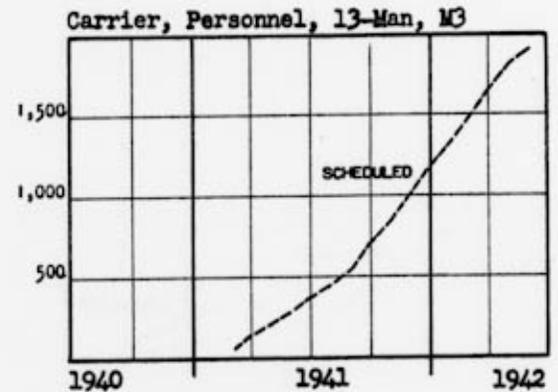
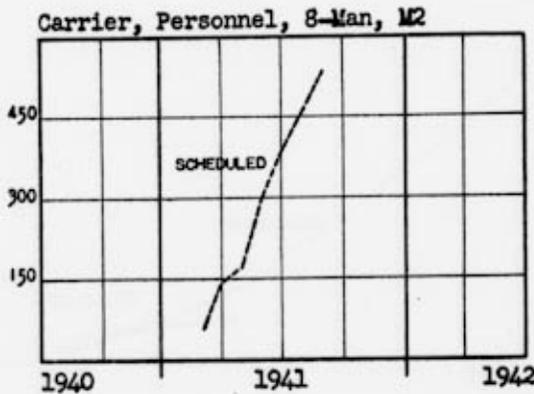
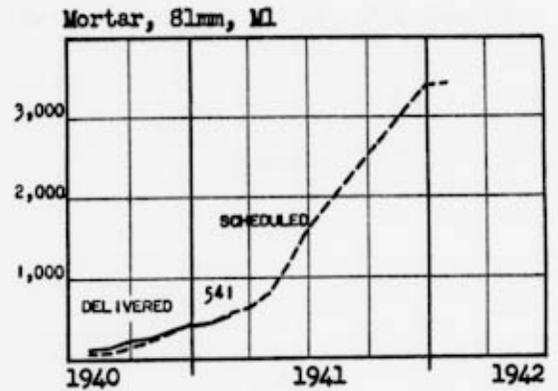
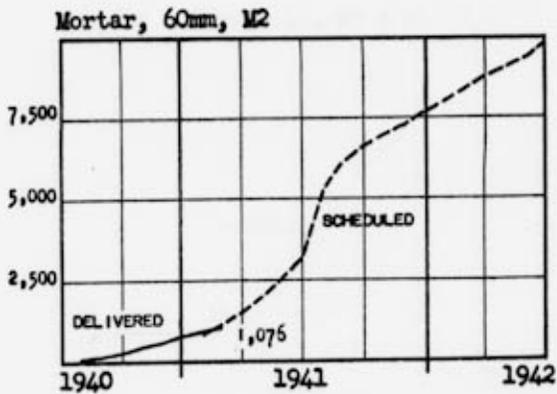
Source of Information: Equip. Div. Field Ser. & War Plans Div. Ord. Dept. & G-4

Item	Requirement 2,000,000 men	Stocks in hands of Field Service	%	Percent of requirement					
	Number	Number		0	20	40	60	80	100
<u>Aircraft Armament</u>									
Machine gun, cal.30, fix.&fl.	33,410	8,680	26						
Machine gun, cal.50, fix.&fl.	54,623	4,031	7						
Gun, 20mm, automatic A.C.	776	0	0						
Gun, 37mm, automatic A.C.	1,009	45	4						
<u>Combat Vehicles</u>									
Tank, light	3,626	482	13						
Tank, medium	2,513	32	1						
Scout car	2,794	1,572	57						
Personnel carrier, 8-man	5,456	0	0						
Personnel carrier, 13-man	3,702	0	0						
Machine gun, cal.30 (Var.)	48,402a/	a/	-						
Machine gun, cal.50 (H.B.)	8,250	329	4						
Submachine gun, cal.45	33,036	3,177	10						
Gun, 37mm, tank	6,037	431	7						
Gun, 75mm, tank	2,513	0	0						
<u>Antiaircraft</u>									
Gun, 3"	1,819	484	27						
Gun, 90mm		0							
Gun, 37mm, A.A.	3,322	207	6						
Machine gun, cal.50 (W.S.)	4,215	829	20						
<u>Artillery</u>									
Gun, 75mm (H.S.)	1,471	539	37						
Howitzer, 75mm, field & pack	779	141	14						
Howitzer, 105mm	2,727	14	1						
Gun, 155mm	275	4	1						
Gun, 155mm (H.S.)	710	144	20						
Howitzer, 155mm (H.S.)	1,709	671	36						
Unmodified & other models									
Gun, 75mm	---	3,111	-						
Gun, 155mm	---	829	-						
Howitzer, 155mm	---	1,408	-						
<u>Infantry Armament</u>									
Rifle, cal.30, M1, semiauto	470,700	127,263	27						
Machine gun, cal.30 (Var.)	80,651	13,990	17						
Machine gun, cal.50 (H.B.)	4,013	1,603	40						
Gun, 37mm, antitank	4,828	571	12						
Mortar, 60mm	7,555	1,030	11						
Mortar, 81mm	3,211	648	20						

a/ included in small arms.

DELIVERY SCHEDULES - ORDNANCE DEPARTMENT - FEBRUARY 15, 1941

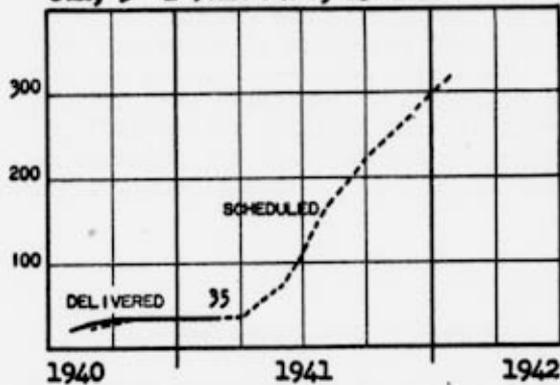
Source of Information: Office Asst. Chief, Ind. Service, Ord. Dept.(Production)



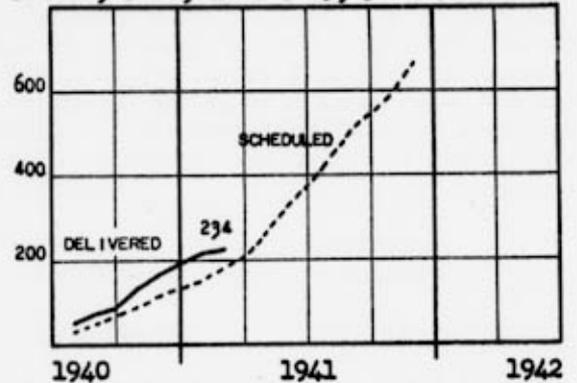
DELIVERY SCHEDULES - ORDNANCE DEPARTMENT - FEBRUARY 15, 1941

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

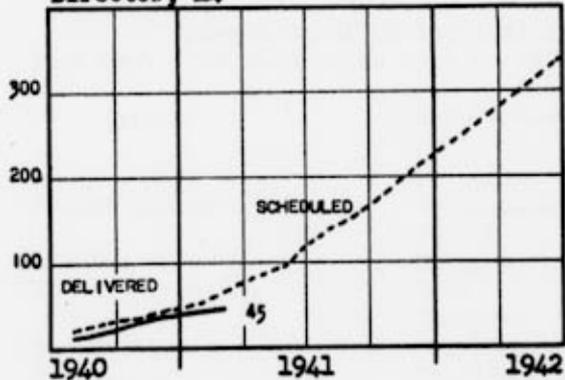
Gun, 3" & 90mm A.A., M3 & M1



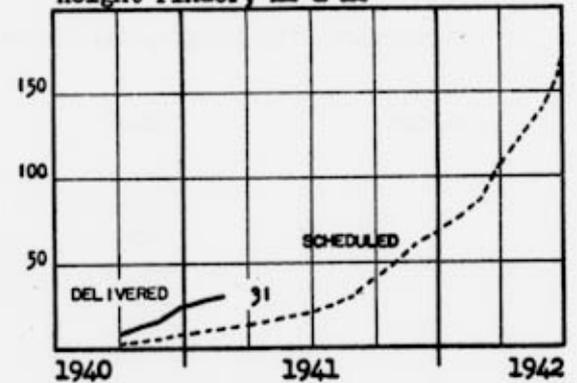
Setter, Fuze, M8 & T 15, 3" & 90mm Guns



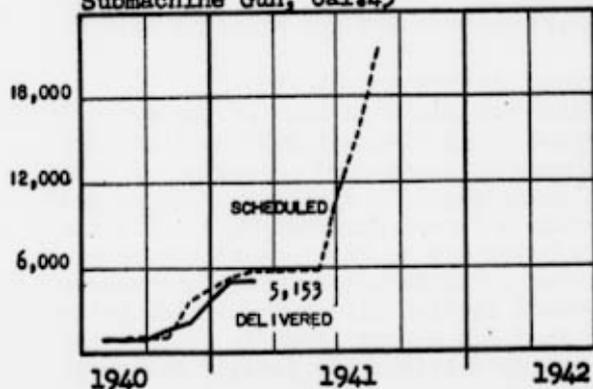
Director, M4



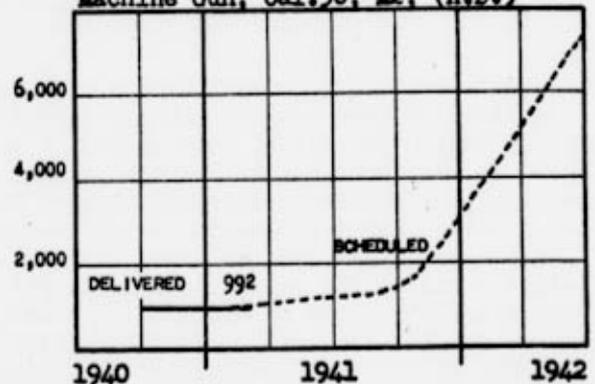
Height Finder, M1 & M2



Submachine Gun, Cal.45



Machine Gun, Cal.50, M2, (H.B.)



TEXT SUMMARY - TACTICAL AIRPLANES - AS OF FEBRUARY 28, 1941

Source of Information: Consolidated Statistical Report - Air Corps
CTI-160 - January 16, 1941

In the tabular summary of current procurement which follows, the program has been increased to allow for the pending purchase of 30 heavy bombers, 375 light bombers, and 100 pursuit 1-engine airplanes. This increase, in the former F.Y. 1941 airplane program, was initiated by direction of the Secretary of War in memorandum dated January 13, 1941 to the Chief of the Air Corps. The action of the Secretary followed approval on December 30, 1940, by the Acting Director of the Bureau of the Budget of the following reapportionment of Air Corps Funds for F.Y. 1941:

	Increase 2nd Quarter	Decrease 4th Quarter
Air Corps Army - 1940-41	\$60,000,000	\$60,000,000

The heavy bombers will be of the B-24 type manufactured by Consolidated. The light bombers will be Douglas A-20's. The pursuits will be Curtiss P-40's. Negotiation of contractual details is not yet complete.

Acceptance of 51 tactical units was made during the fourth quarter of February. The deliveries were as follows:

Type	Manufacturer	Model	Number
Heavy bomber	Boeing	B-17D	7
Medium bomber	North American	B-25	4
	Martin	B-26	3
Light bomber	Douglas	A-20A	12
Pursuit 1-engine	Bell	P-39C	1
	Curtiss	P-40B	21
Observation	Vultee	O-49	2
Transport	Douglas	C-47	1

This number of tactical deliveries is the largest for any quarter-monthly period during the current fiscal year and raises the February monthly total to 92 units, which is also a record for the current fiscal year.

It must be remembered, however, that most manufacturers of tactical types are far behind contract schedule and still face many problems. Douglas has had cooling difficulties with its A-20 light bombers. The flight test on Bell's third YFM-1A, pursuit 2-engine has been again delayed and the reason reported is the necessity of changing governor settings on propellers. Lockheed reports shortage of wiring and ignition parts for P-38, pursuit 2-engine planes. Engineering of Lockheed's P-38E, pursuit 2-engine planes will not be completed until the company makes certain basic decisions concerning coordination with the British version of this airplane. It is not anticipated that Curtiss will deliver observation planes on schedule on account of late determination of basic design and lack of qualified engineering personnel. These reports represent typical difficulties of the industry.

TABULAR SUMMARY - AIR CORPS - CURRENT PROCUREMENT - FEBRUARY 28, 1941

Source of Information: Consolidated Statistical Report - Air Corps

Item	Procurement program (a)	Under contract	Deliveries through 2/28/41	Percent of program		
				Con-tracted	Due	De-livered
<u>Airplanes</u>						
Heavy bomber	1076	1046	52	97.2	4.3	4.8
Medium bomber	2216	2216	47	100	9.3	2.1
Light bomber	1765	1380	44	78.2	4.0	2.5
Pursuit, 2 engine	696	696	11	100	9.6	1.6
Pursuit, 1 engine	4488	4076	320	90.8	10.1	7.1
Observation	1308	1126	6	86	5.3	0.5
Transport	780	780	21	100	2.3	2.7
Amphibian	74	74	0	100	0	0
Reconnaissance	17	17	14	100	82.3	82.3
Primary trainer	3540	3540	940	100	26.3	26.6
Basic trainer	3051	3051	567	100	24.9	18.6
Advance trainer	2297	2297	208	100	9.0	9.1
1 engine						
Advance trainer	1082	1082	3	100	5.2	0.3
2 engine						
<u>Engines</u>						
Heavy bomber	4188	4188	657	100	10.8	15.7
Medium bomber	4432	4432	209	100	10.7	4.7
Light bomber	2592	2482	285	96	22.0	11.0
Pursuit, 2 engine	1394	1394	31	100	12.9	2.2
Pursuit, 1 engine	4388	3022	482	68.9	11.9	11.0
Observation	2083	1901	279	91	12.8	13.4
Transport	1560	1560	60	100	2.3	3.8
Amphibian	148	148	0	100	0	0
Reconnaissance	34	34	28	100	100	82.3
Primary trainer	3540	3540	1259	100	32.6	35.6
Basic trainer	3051	3051	836	100	23.5	27.4
Advance trainer	2297	2297	373	100	13.1	16.2
1 engine						
Advance trainer	2164	2164	120	100	13.6	5.5
2 engine						

a/ Project airplane contracts current June 30, 1940 and after.
Matching installation engine contracts for the airplanes listed.

TABULAR SUMMARY - AIRPLANES AND ENGINES - SCHEDULED AND DELIVERED - AS OF FEBRUARY 28, 1941

Source of Information: Consolidated Statistical Report - Air Corps

CUMULATIVE TABLE
NUMBER I

AIRPLANES

	1046		2216		1380	
	Hvy Bomber 4-Engines		Med. Bomber 2-Engines		Lgt Bomber 2-Engines	
	Sch.	Del.	Sch.	Del.	Sch.	Del.
July '40	2	2	39	26	3	0
Aug.	3	11	39	34	7	0
Sep.	5	18	41	38	13	0
Oct.	7	33	47	38	17	0
Nov.	9	39	59	38	18	0
Dec.	13	39	79	38	22	6
Jan. '41	24	39	116	38	39	13
Feb.	46	52	205	47	70	44
Mar.	73		315		111	
Apr.	97		401		158	
May	118		461		209	
June	155		525		266	

	696		4076		1126	
	Pursuit 2-Engines		Pursuit 1-Engine		Observation 2-Engines	
	Sch.	Del.	Sch.	Del.	Sch.	Del.
July '40	11	7	124	79	6	3
Aug.	16	7	174	136	7	3
Sep.	18	8	227	189	7	4
Oct.	21	10	241	217	11	4
Nov.	23	10	291	262	17	4
Dec.	26	10	310	282	27	4
Jan. '41	46	11	370	292	44	4
Feb.	67	11	452	320	69	6
Mar.	89		551		100	
Apr.	89		705		147	
May	89		860		194	
June	129		1032		273	

ENGINES FOR INSTALLATION

	4188		4432		2482	
	Hvy Bomber 4-Engines		Med. Bomber 2-Engines		Lgt Bomber 2-Engines	
	Sch.	Del.	Sch.	Del.	Sch.	Del.
	36	68	94	79	183	165
	64	76	118	79	223	192
	104	104	150	79	250	237
	140	163	196	82	250	249
	192	241	252	88	307	251
	256	373	314	107	377	254
	354	522	392	152	447	264
	452	657	476	209	571	285
	536		560		731	
	608		642		929	
	628		648		1146	
	643		690		1403	

	1394		3022		1901	
	Pursuit 2-Engines		Pursuit 1-Engine		Observation 2-Engines	
	Sch.	Del.	Sch.	Del.	Sch.	Del.
	48	26	165	138	84	86
	48	26	246	210	100	108
	78	28	252	229	116	171
	128	28	260	231	130	190
	178	29	304	281	155	198
	180	30	345	295	176	204
	180	30	405	309	221	224
	180	31	524	482	266	279
	180		709		311	
	260		838		351	
	360		944		351	
	480		1078		351	

TABULAR SUMMARY - AIRPLANES AND ENGINES - SCHEDULED AND DELIVERED - AS OF FEBRUARY 28, 1941

Source of Information: Consolidated Statistical Report - Air Corps

CUMULATIVE TABLE
NUMBER II

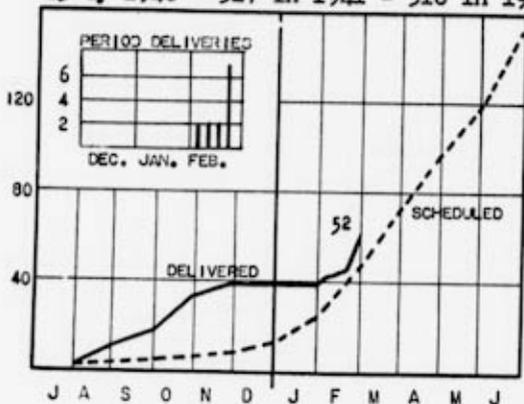
AIRPLANES							ENGINES FOR INSTALLATION					
	780 Transport 2-Engines		74 Amphibian 2-Engines		3540 Prim.Tr. 1-Engine		1560 Transport 2-Engines		148 Amphibian 2-Engines		3540 Prim.Tr. 1-Engine	
	Sch.	Del.	Sch.	Del.	Sch.	Del.	Sch.	Del.	Sch.	Del.	Sch.	Del.
July '40	11	10	None scheduled until November, 1941		282	216	22	22	No schedule available.		409	396
Aug.	11	11		385	325	22	22	502		430		
Sep.	11	11		445	456	22	22	555		563		
Oct.	11	11		528	592	22	22	683		687		
Nov.	11	11		611	673	22	22	825		834		
Dec.	13	11		645	709	26	22	925		1006		
Jan. '41	16	12		770	817	32	24	1040		1048		
Feb.	18	21		930	940	36	60	1155		1259		
Mar.	21			1080		42		1350				
Apr.	24			1295		48		1590				
May	27			1555		58		1860				
June	32			1855		88		2160				

	3051 Basic Tr. 1-Engine		2297 Adv. Tr. 1-Engine		1082 Adv. Tr. 2-Engines		3051 Basic Tr. 1-Engine		2297 Adv. Tr. 1-Engine		2164 Adv. Tr. 2-Engines	
	Sch.	Del.	Sch.	Del.	Sch.	Del.	Sch.	Del.	Sch.	Del.	Sch.	Del.
July '40	163	241	-	-	-	-	362	369	-	-	-	-
Aug.	224	296	-	-	-	-	431	453	-	-	-	-
Sep.	293	350	1	1	-	-	519	512	-	-	-	-
Oct.	362	391	5	5	2	0	600	568	50	0	-	-
Nov.	431	458	53	54	8	0	641	612	138	39	20	0
Dec.	570	483	94	96	18	0	696	678	197	175	65	22
Jan. '41	681	552	137	186	34	0	699	697	250	237	165	64
Feb.	761	567	207	208	56	3	718	836	300	373	295	120
Mar.	831		297		99		768		300		425	
Apr.	901		400		184		848		360		555	
May	976		510		304		978		460		699	
June	1051		628		442		1198		685		869	

AIRPLANES

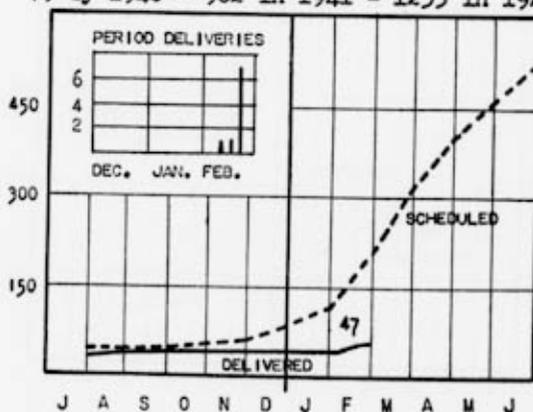
1046 HEAVY BOMBERS

13 by 1940 - 517 in 1941 - 516 in 1942



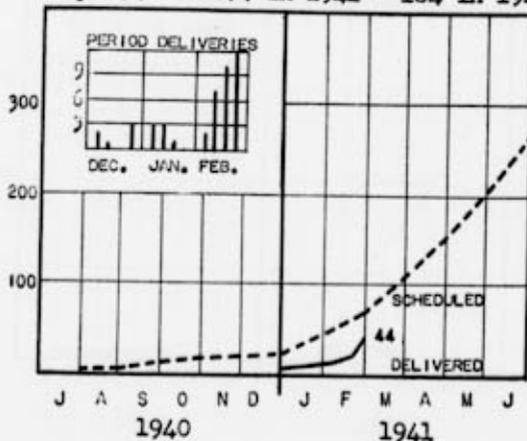
2216 MEDIUM BOMBERS

79 by 1940 - 902 in 1941 - 1235 in 1942



1380 LIGHT BOMBERS

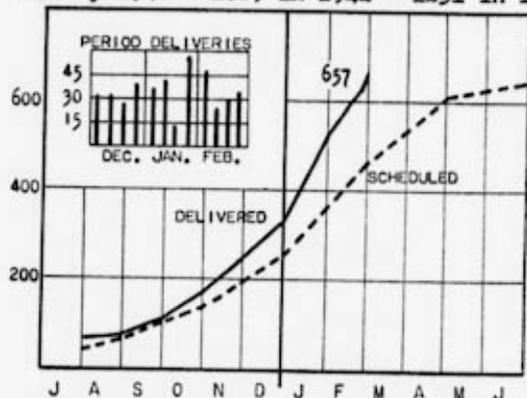
22 by 1940 - 1074 in 1941 - 184 in 1942



ENGINES

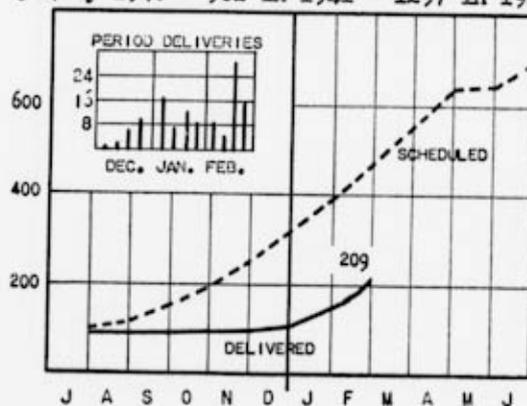
4188 HEAVY BOMBERS

256 by 1940 - 1069 in 1941 - 1231 in 1942



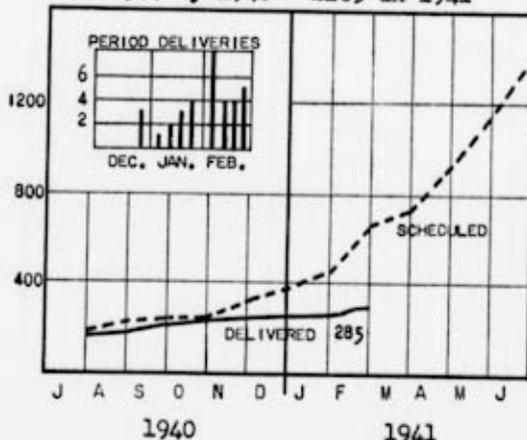
4432 MEDIUM BOMBERS

314 by 1940 - 961 in 1941 - 1297 in 1942



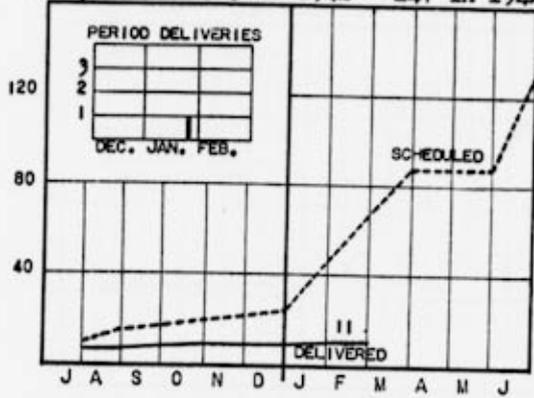
2482 LIGHT BOMBERS

377 by 1940 - 2105 in 1941



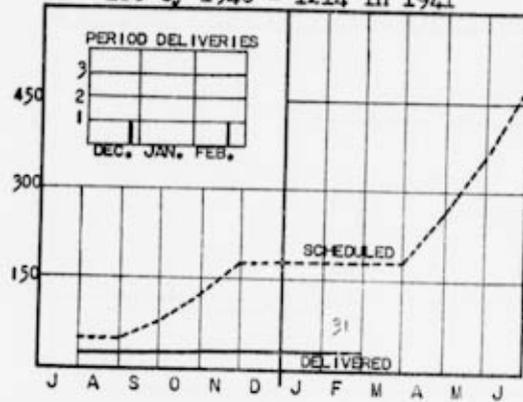
AIRPLANES

696 PURSUIT, 2 ENGINE
26 by 1940 - 523 in 1941 - 147 in 1942

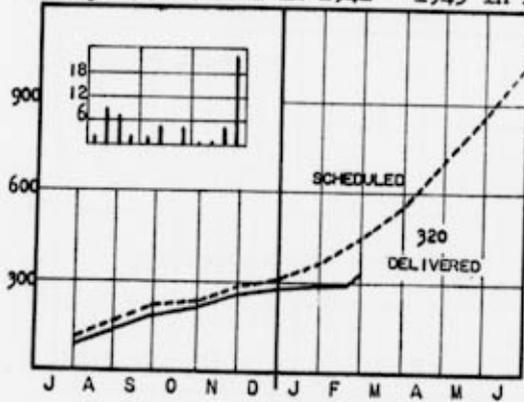


ENGINES

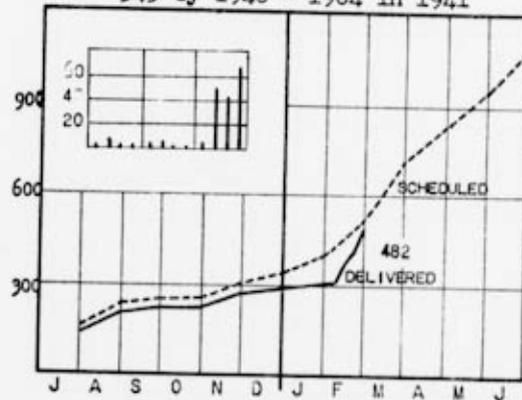
1394 PURSUIT, 2 ENGINE
180 by 1940 - 1214 in 1941



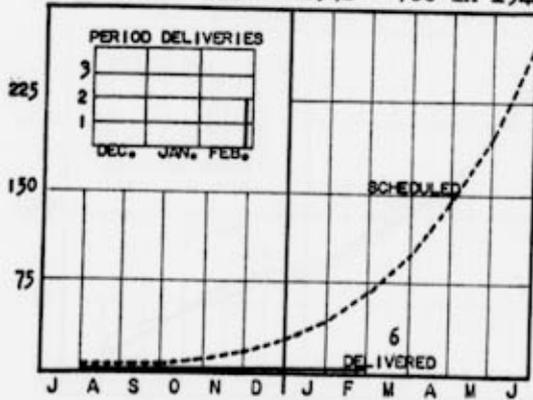
4076 PURSUIT, 1 ENGINE
310 by 1940 - 1821 in 1941 - 1945 in 1942



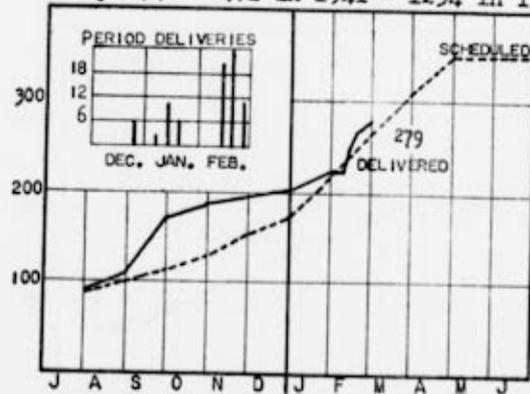
3022 PURSUIT, 1 ENGINE
345 by 1940 - 1904 in 1941



1126 OBSERVATION
27 by 1940 - 399 in 1941 - 700 in 1942



1901 OBSERVATION
176 by 1940 - 471 in 1941 - 1254 in 1942



1940

1941

Air Corps
20

1940

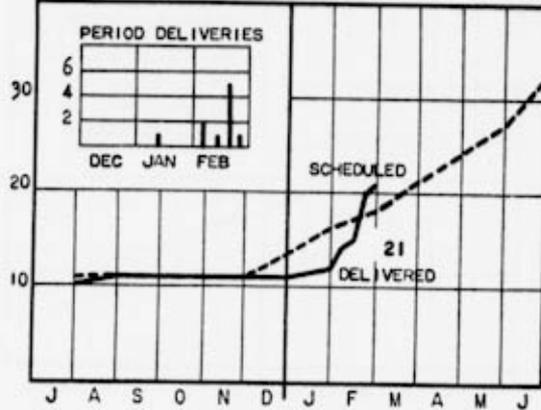
1941

STATISTICS BRANCH
OASD - WAR DEPARTMENT
3-8-41

AIRPLANES

780 TRANSPORT

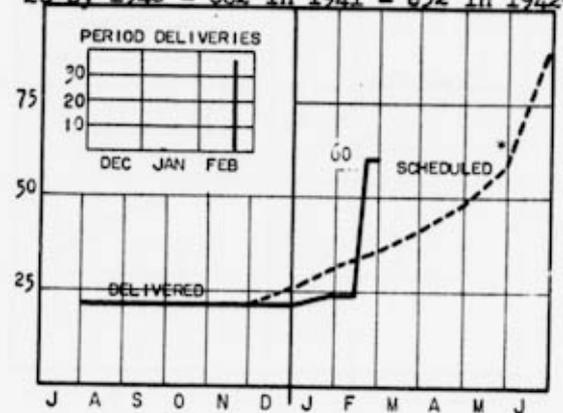
13 by 1940 - 337 in 1941 - 430 in 1942



ENGINES

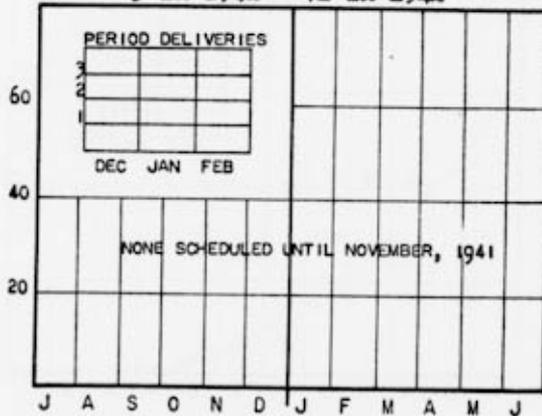
1560 TRANSPORT

26 by 1940 - 682 in 1941 - 852 in 1942*



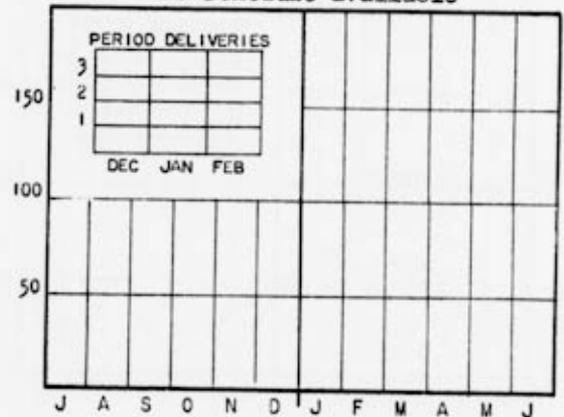
74 AMPHIBIAN

3 in 1941 - 71 in 1942



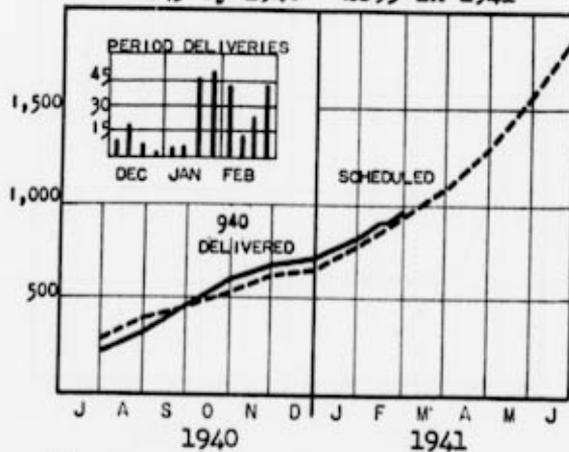
148 AMPHIBIAN

No Schedule available



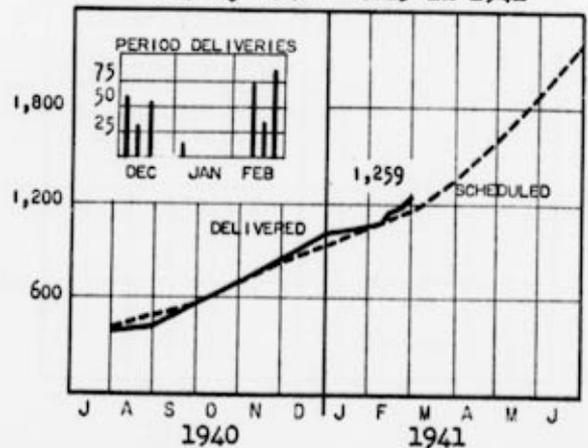
3540 PRIMARY TRAINER

645 by 1940 - 2895 in 1941



3540 PRIMARY TRAINER

925 by 1940 - 2615 in 1941

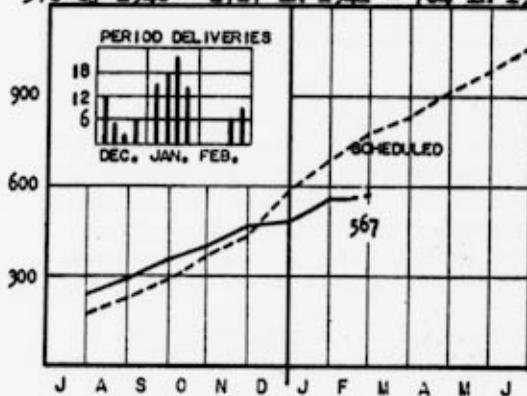


*BASED ON AIRFRAME SCHEDULE

AIRPLANES

3051 BASIC TRAINER

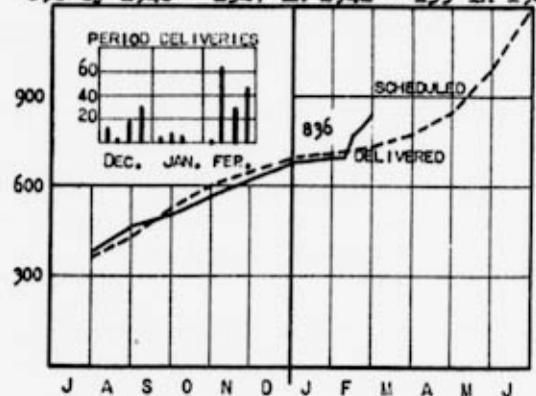
570 by 1940 - 1717 in 1941 - 764 in 1942



ENGINES

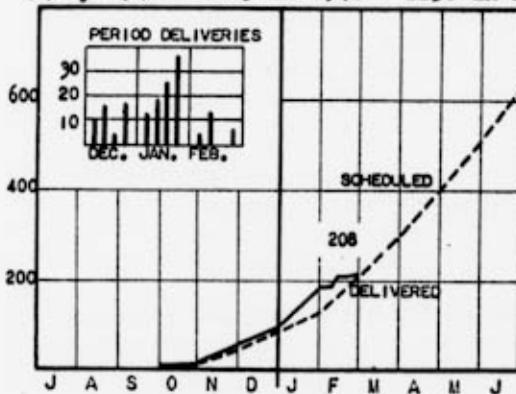
3051 BASIC TRAINER

696 by 1940 - 1327 in 1941 - 135 in 1942



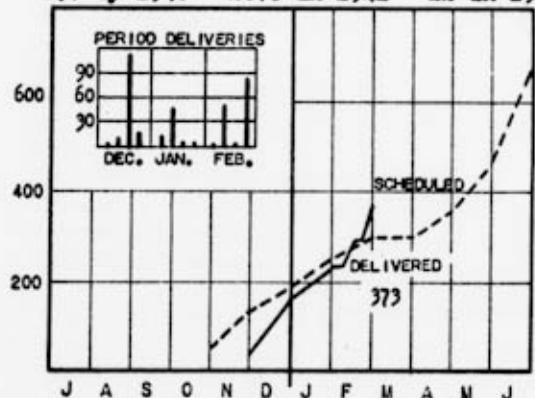
2297 ADVANCE TRAINER, 1 ENGINE

94 by 1940 - 1065 in 1941 - 1138 in 1942



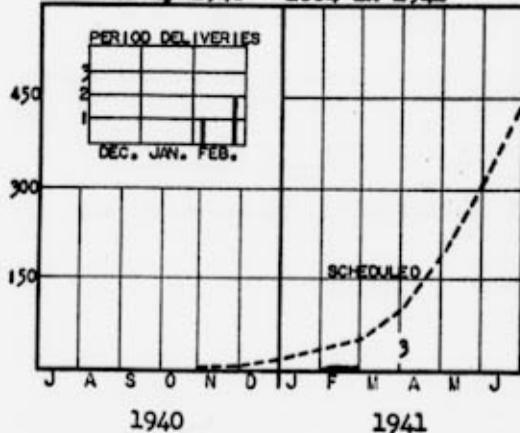
2297 ADVANCE TRAINER, 1 ENGINE

197 by 1940 - 2078 in 1941 - 22 in 1942



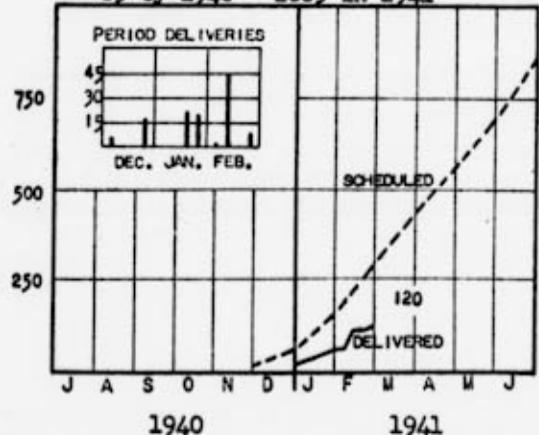
1082 ADVANCE TRAINER, 2 ENGINE

18 by 1940 - 1064 in 1941



2164 ADVANCE TRAINER, 2 ENGINE

65 by 1940 - 1665 in 1941



TEXT SUMMARY - PROCUREMENT OF QUARTERMASTER ITEMS - February 23, 1941

Source of Information: Statistics Branch, QMG

GENERAL -- As of February 23, 1941, contract awards have been made on 121 of 124 critical and essential quartermaster items. Of the total programs of the 121 items, an average of ninety-one percent has been contracted and an average of fifty-five percent of the contracted quantities has been procured. The latter figure includes transfers from CCC stocks. Contracts awarded during the week ending February 21, 1941 amounted to 19 million dollars; of this, 12 million were for new construction of military posts and 6 million for clothing and equipment.

NEW CONTRACTS -- During the quarter-monthly period ending February 23rd, increases in contracted amounts are indicated for the following:

Bag, barrack	Roll, bedding, waterproof
Bag, canvas, water, sterilizing	Razor, safety w/5 blades
Brush, shaving	Shirt, cotton, khaki
Brush, tooth	Shoes, service
Comb, rubber, hard	Socks, cotton
Cot, steel, folding	Socks, wool
Drawers, cotton, shorts	Strap, spur, upper
Duck, tentage, heavy	Tape, identification tag
Goggles	Tent, pyramidal
Locker, trunk	Trousers, cotton, khaki
Machine, horse clipping	Trousers, wool
Netting, mosquito	Undershirt, wool
Pillowcase, cotton	Undershirt, summer

Including transfers from CCC stocks, the programs of eighty-six of the one hundred and twenty-one items have been completely contracted.

DELIVERIES -- Excluding two items originally deferred, deliveries were made on all items listed in the accompanying tabular summary, except the following:

Outfit, cooking, cavalry	Scabbard, SubMG, cal. 45
Saddle, Phillips, cargo	Stove, tent

All the above, however, are on or ahead of schedule except scabbards and saddles, which are five and fourteen percent behind their respective schedules.

SCHEDULES and DELINQUENCIES -- Of all the items listed in the accompanying tabular summary, thirty-nine are on or ahead of schedule; three have no current schedule; five items are behind schedule. The following items are behind January 1st schedules:

Scabbard, SubMG, cal. 45
Mattress, cotton

TABULAR SUMMARY - QUARTERMASTER CORPS - CRITICAL AND SELECTED ITEMS - Feb. 23, 1941

Source of Information: Statistics Branch, QMG

Item	Procurement program	Contracted (Delivered & undelivered)	Delivered through Feb. 23	Percent			No. weeks contracts unchanged
				Con-tracted	Due	Deliv-ered	
<u>Critical</u>							
Carrier, wire cutter	26,000	26,000	26,000	100	100	100	8
Cloth, overcoating	7,876,123	7,876,123	5,830,343	100	75	74	7
Bag, canvas, water	26,560	21,657	13,630	82	51	51	0
Cloth, wool, 18 oz.	23,701,599	23,701,599	11,359,237	100	42	48	2
Stove, tent	294,379	133,361	133,361	45	44	45	4
Belt, suspenders, M36	160,157	105,257	59,440	66	11	37	6
Range, field M1937	11,438	11,500	3,000	100	26	26	9
Leggings, canvas, dsmt'd.	4,539,315	3,148,340	1,153,812	69	25	25	5
Saddle, Phillips, cargo	2,348	3,500	484	100	35	21	7
Tent, pyramidal	284,133	191,703	58,566	67	16	21	0
Scabbard, SubMG cal. 45	18,244	18,244	1,235	100	12	7	1
Saddle, Phillips, cavalry	5,828	3,900	330	67	16	6	7
Tent, storage	3,530	2,900	141	82	0	4	5
Belt, cart., dsmt'd.	500,000	500,000	0	100	0	0	3
Belt, cart., mounted	25,000	25,000	0	100	0	0	3
Cutter, wire, M1938	26,000	26,000	0	100	0	0	4
Outfit cooking, cavalry	1,022	1,022	0	100	0	0	9
<u>Clothing</u>							
Overcoat, wool	1,321,545	1,306,918	1,154,102	99	74	87	11
Gloves, woolen, o.d.	2,008,934	2,006,796	1,656,029	99	93	82	2
Undershirt, wool	5,121,306	4,940,299	3,597,985	96	46	70	1
Drawers, woolen	5,084,710	4,906,004	3,085,783	96	43	61	1
Overshoes, arctic	1,209,958	1,167,680	684,364	97	27	57	14
Coat, working, denim	4,351,094	4,495,603	2,116,874	100	33	49	5
Socks, wool	17,327,520	18,461,059	8,098,917	100	33	47	0
Headgear	8,010,403	7,123,594	3,752,504	89	35	17	5
Trousers, working	5,097,252	4,932,666	2,212,059	97	26	43	2
Raincoat	2,263,146	2,230,041	952,551	99	37	42	2
Coat, woolen, serge	3,460,858	3,308,984	1,274,472	96	28	37	1
Belt, web, waist	2,976,988	2,710,400	1,092,526	91	32	37	9
Shirt, wool	6,680,152	4,070,577	2,438,569	61	29	37	3
Shoes, service	7,819,233	6,197,418	2,776,306	79	25	36	0
Gloves, heavy, leather	2,217,500	2,177,137	757,305	98	29	34	8
Breeches, wool	554,428	552,591	174,737	99	22	32	12
Coat, mackinaw	866,762	456,547	201,935	53	18	23	5
Trousers, wool	9,936,341	3,251,320	2,320,652	33	13	23	0

TABULAR SUMMARY - QUARTERMASTER CORPS - SELECTED ITEMS - Feb. 23, 1941

Source of Information: Statistics Branch, QMG

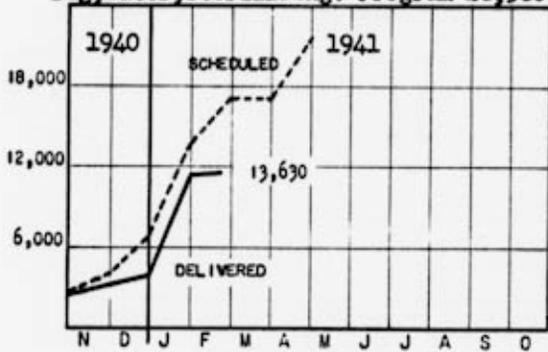
Item	Procurement program	Contracted (Delivered & undelivered)	Delivered through Feb. 23	Percent			No. weeks contracts unchanged
				Con-tracted	Due	Deliv-ered	
<u>Clothing (summer)</u>							
Socks, cotton	19,102,781	19,035,702	11,843,929	99	46	62	0
Drawers, cotton, shorts	17,173,876	16,764,532	7,221,233	98	32	42	0
Undershirt, summer	17,798,347	16,581,562	5,583,716	93	26	31	0
Trousers, cotton, khaki	9,093,547	8,504,665	1,090,898	94	9	12	0
Shirt, cotton, khaki	10,767,516	9,422,745	956,814	88	8	9	0
Breeches, cotton, khaki	529,729	227,000	17,750	43	0	3	12
<u>Equipment</u>							
Bed*	1,728,889	1,613,859	1,524,890	93	84	88	0
Bag, barrack	2,931,110	2,917,949	2,428,751	99	72	83	0
Blanket, wool	5,555,017	4,146,460	3,135,865	75	51	56	7
Mattress, cotton	1,532,404	1,369,185	749,381	91	57	49	4

* Includes Bedstead, single; cot, steel, folding; cot, canvas, folding, M38.

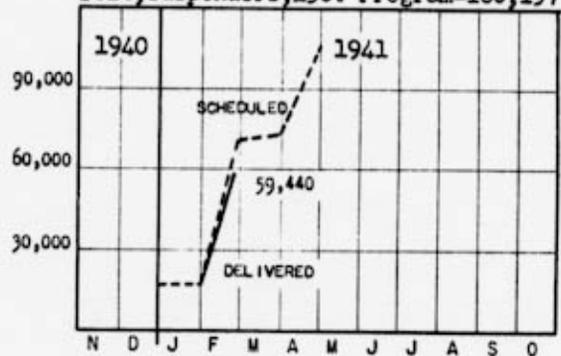
QUARTERMASTER CORPS - PROCUREMENT OF CRITICAL ITEMS - FEBRUARY 23, 1941

Source of Information: Statistics Branch, QMG

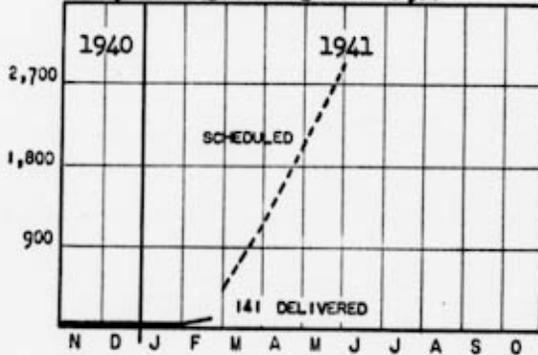
Bag, water, sterilizing. Program-26,560



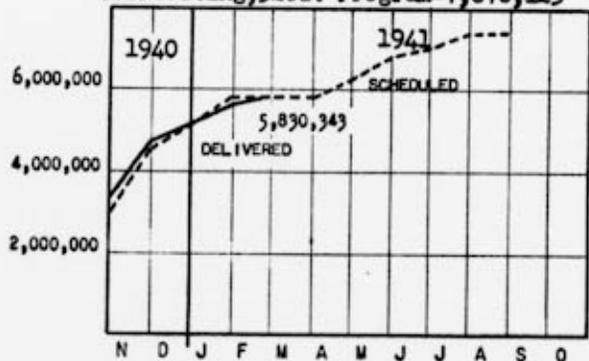
Belt, suspenders, M36. Program-160,157



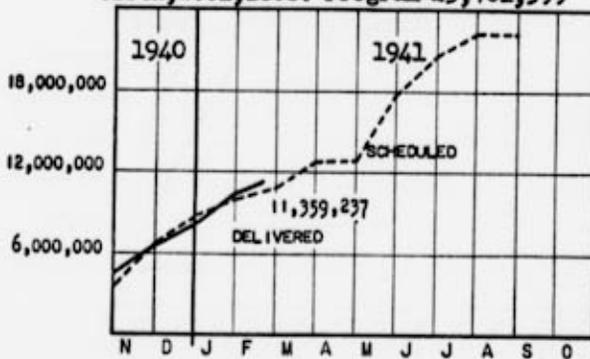
Tent, storage. Program - 3,530



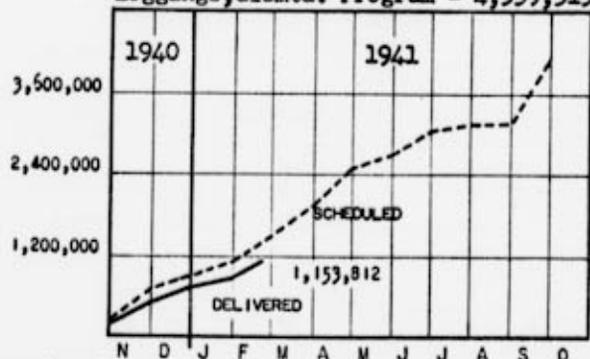
Overcoating, 32oz. Program-7,876,123



Cloth, wool, 18oz. Program-23,701,599

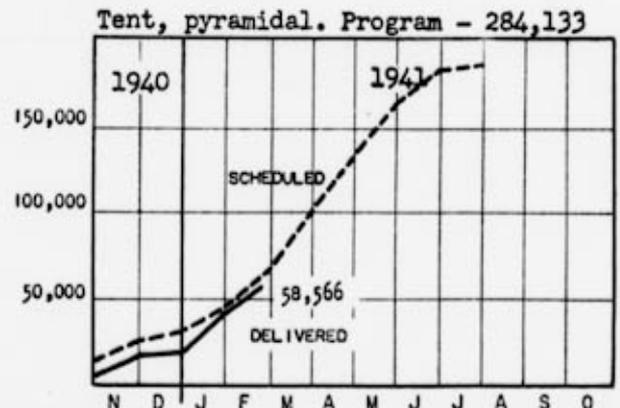
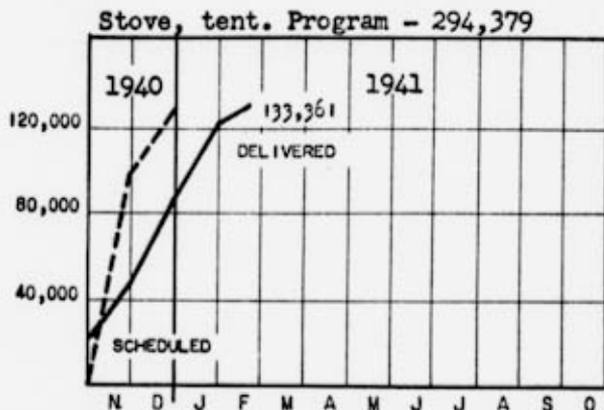
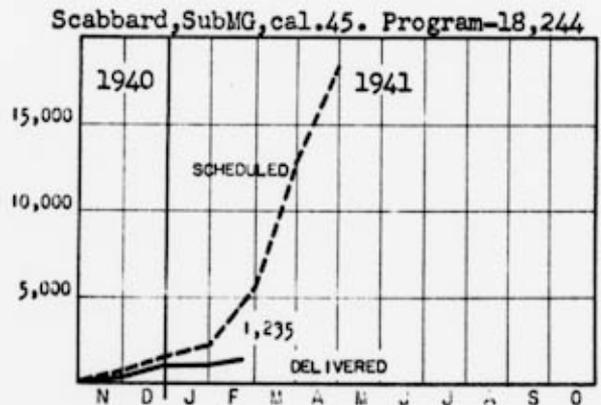
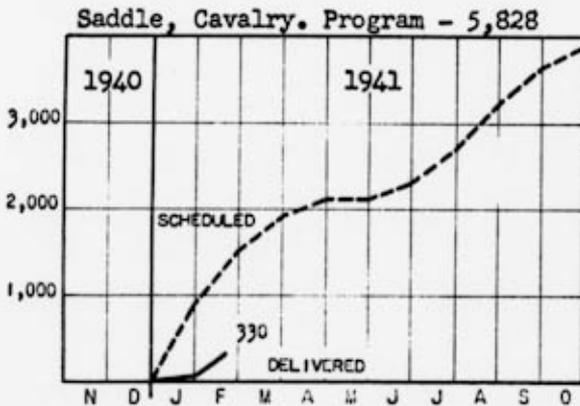
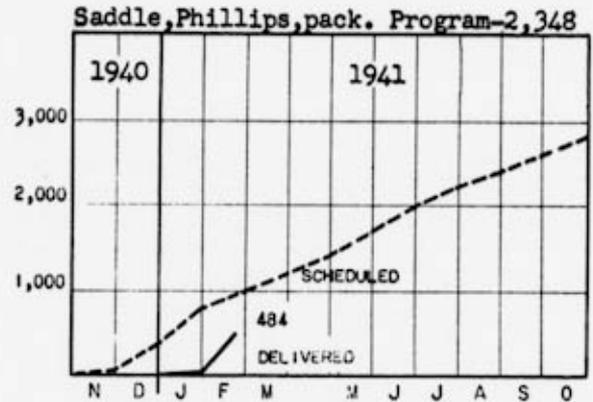
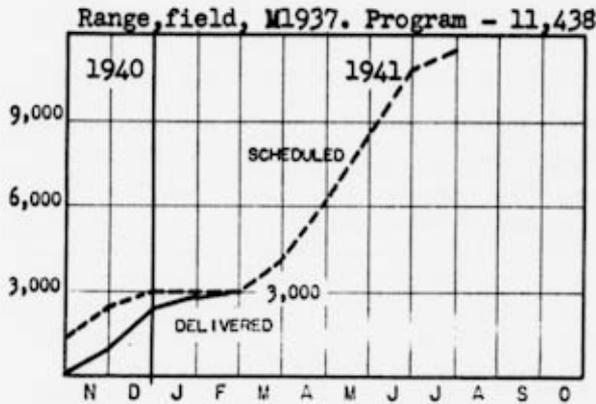


Leggings, dismtd. Program - 4,539,315



QUARTERMASTER CORPS - PROCUREMENT OF CRITICAL ITEMS - FEB. 23, 1941

Source of Information: Statistics Branch, OQMG



TABULAR SUMMARY - QUARTERMASTER CORPS - MOTOR VEHICLE PROCUREMENT - Feb. 23, 1941

Source of Information: Statistics Branch, QMG

Item	Procurement program (Estimated)	Contracted (Delivered & undelivered)	Scheduled for Feb. 23	Delivered through Feb. 23	Percent		
					Con-tracted	Due	Deliv-ered
Motorcycles	7,987	4,765	1,164	1,164	60	15	15
Passenger cars	2,819	2,906	2,306	2,863	103	82	102
Ambulances	3,625	3,625	774	665	100	21	18
Trucks, $\frac{1}{2}$ -ton (incl. $\frac{1}{4}$ to 1-ton)	52,672	45,090	12,098	13,548	86	23	26
Trucks, $1\frac{1}{2}$ -ton (incl. $1\frac{1}{2}$ -3 ton)	22,793	19,091	9,269	9,491	84	41	42
Trucks, $2\frac{1}{2}$ ton	46,037	43,301	9,797	9,657	94	21	21
Trucks, 4-ton (incl. 5 & 5-6 ton)	4,962	5,137	1,020	921	104	21	19
Trucks 6-ton (and heavier)	739	525	211	198	71	29	27
Trailers & semi-trailers	28,932	25,536	5,019	5,460	88	17	19
TOTAL	170,566	149,976	41,658	43,967	88	24	26

TABULAR SUMMARY - QUARTERMASTER CORPS - MOTOR VEHICLE PROCUREMENT - Feb. 23, 1941

Source of Information: Statistics Branch, QMCG

For	Procurement program (Estimated)	Contracted (Delivered & undelivered)	Scheduled for Feb. 23	Delivered through Feb. 23	Percent		
					Con-tracted	Due	Deliv-ered
Army Transport	163,305	142,715	40,825	43,012	87	25	26
Air Corps	1,065	1,065	89	171	100	8	16
Construction Q.M.	104	104	104	104	100	100	100
Chemical Warfare Service	134	134	71	71	100	53	53
Engineers	2,582	2,582	220	224	100	9	9
Field Artillery	2	2	1	0	100	50	0
Ordnance	1,454	1,454	251	284	100	17	20
Signal Corps	1,920	1,920	97	101	100	5	5
TOTAL	170,566	149,976	41,658	43,967	88	24	26

TABULAR SUMMARY - Q.M.C. MOTOR VEHICLE PROCUREMENT BY CONTRACTORS - Feb. 23, 1941

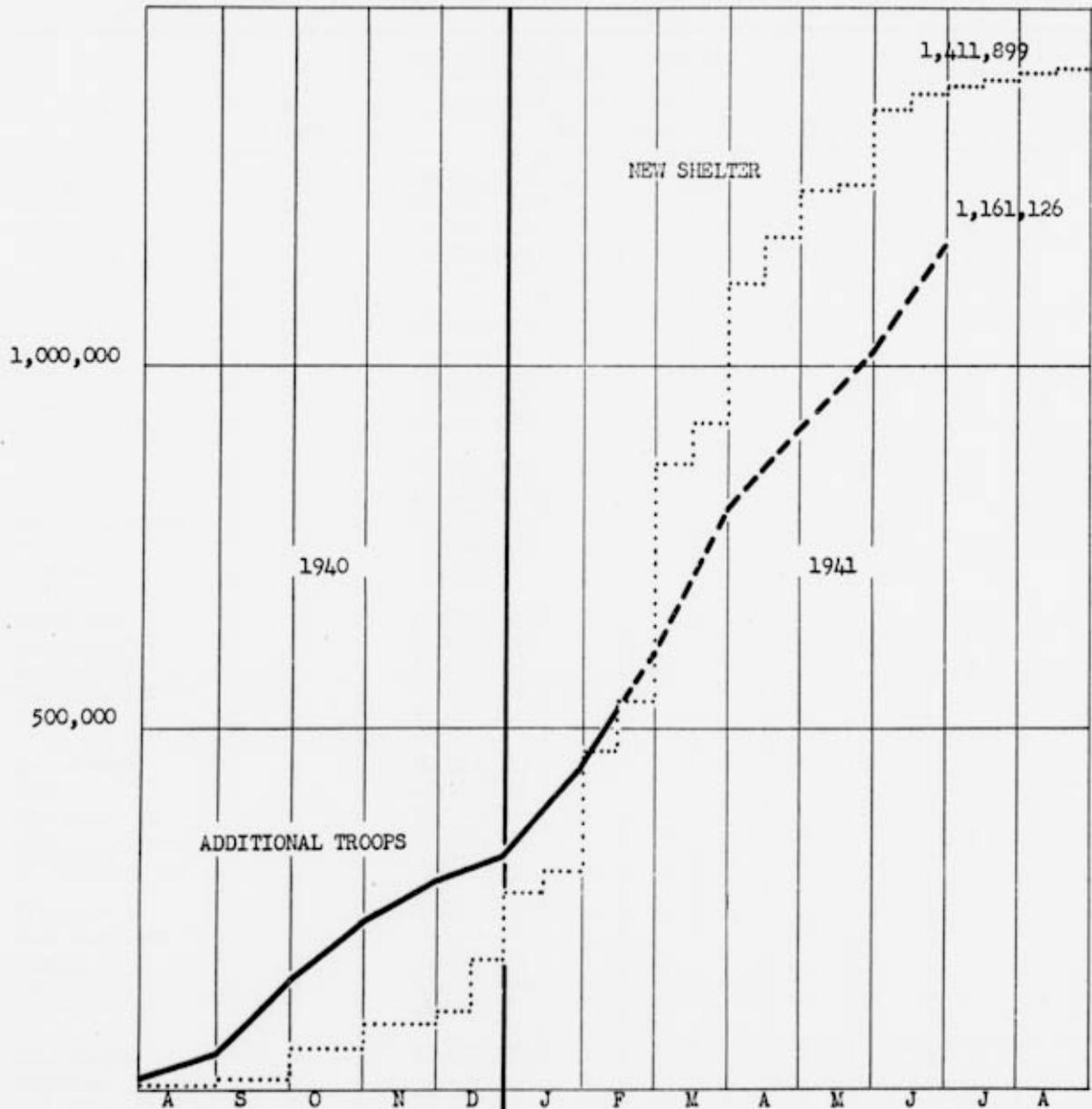
Source: Statistics Branch, OCMG

Contractor	No. of Awards	Motor Cycles	Pass. Cars	Ambulances	Trucks $\frac{1}{2}$ to 10 ton	Trailers & Semi-Trailers	Total	Deliv.	Cost
Yellow Truck	59				43,276		43,276	9,172	\$ 96,706,751
Fargo	46		1,031	3,548	39,000		43,579	14,614	37,367,609
General Motors	114				18,884		18,884	9,983	23,051,010
Diamond T	15				3,203		3,203	846	15,108,152
Mack-Int.	18				889		889	85	5,314,936
Federal	10				919		919	19	4,304,748
Autocar	15				1,163		1,163	198	3,515,311
Nash Kelvinator	1					15,000	15,000	0	3,063,750
Corbitt	4				403		403	191	2,881,682
Ford	3		1,800		1,500		3,300	1,757	2,348,349
Lavine	3					8,708	8,708	5,002	1,692,239
Amer. Bantam	3				1,570		1,570	70	1,600,896
Willys-Overland	1				1,500		1,500	0	1,424,115
Watson	8			77		774	851	262	1,220,222
Harley-Davidson	8	2,454					2,454	654	919,952
Indian	5	2,311					2,311	510	846,084
Inter. Harv.	5				502		502	0	668,546
Autocruiser	4					303	303	46	529,853
Superior	2					418	418	30	528,026
Reo	6				308		308	307	446,702
Travelcar	3					40	40	0	121,360
Gramm	5					122	122	61	121,022
Packard	3		74				74	74	88,799
Winter-Weiss	2					90	90	0	71,460
Dorsey Bros.	1					51	51	51	37,685
Dort	1				4		4	0	28,900
Freuhauf	2					11	11	7	27,379
Stewart	4				18		18	18	26,671
Walter	1				1		1	0	15,000
Marmon-Herr.	1				2		2	2	7,542
Ward LaFrance	1				1		1	0	6,980
Highway	1					6	6	6	5,190
Trailco	1					12	12	0	4,057
Lacrosse	1					1	1	0	2,930
Crosley	1		1				1	1	495
Holleman	1				1		1	1	490
Total	359	4,765	2,906	3,625	113,144	25,536	149,976	43,767	\$ 204,104,893

*Includes increases of awards

QUARTERMASTER CORPS - ESTIMATED STATUS OF TROOP HOUSING* - FEBRUARY 15, 1941

Source of Information: Construction Division, QMG - Statistics Branch, O.A.S.W.



* Includes projects to be completed by Corps of Engineers

TABULAR SUMMARY - CONSTRUCTION STATUS BY STATES - Feb. 15, 1941

Source: Construction Division, OCMG - Corps of Engineers - Statistics Branch, O.A.S.W.

State	No. of Pro-jects	Estimated Cost		Status of Construction By Projects					
		Amount	% of Total	Not Strtd	1-25%	26-50%	51-75%	76-99%	100%
Indiana	10	\$133,915,088	10	2	4	2		2	
Alabama	12	94,397,079	7	3	3	1	2	3	
Texas	24	80,608,415	6	2	4	3	1	9	5
Louisiana	9	68,718,944	5	1	2		3	3	
Virginia	15	67,920,083	5		1	2	4	6	2
Illinois	10	66,402,885	5	1	2		1	6	
Massachusetts	17	65,355,256	5		1	2		12	2
Ohio	10	63,452,762	5	5	2	1		2	
California	29	60,535,840	4	5	3	1	3	14	3
Mississippi	6	55,155,776	4	1	2			2	1
Georgia	16	53,184,883	4	4	2	2	1	6	1
Missouri	8	48,686,827	4	3	4			1	
North Carolina	5	46,453,852	3				2		1
Florida	10	44,888,139	3		4	2		4	
Maryland	11	39,130,888	3	1	2	3	4	1	
Tennessee	2	39,044,320	3		1			1	
Pennsylvania	9	30,407,987	2	1		2	1	5	
Washington	6	29,600,267	2	1	1			4	
South Carolina	5	27,015,339	2	1		1	2	1	
Colorado	4	25,417,429	2	1			1	1	1
New Jersey	11	22,611,513	2	1	1	1	3	5	
Iowa	1	21,470,258	2		1				
New York	13	20,750,704	1		2	1	3	6	1
Utah	7	18,555,628	1		3	2		2	
Kentucky	6	18,353,912	1		1	1	2	2	
Michigan	6	18,285,396	1	1	1		1	2	1
West Virginia	1	15,810,409	1		1				
Kansas	5	13,664,131	1	1	1			3	
Oregon	5	13,532,204	1	2		1	1	1	
Arkansas	3	11,381,572	1					2	1
New Mexico	2	11,050,000	1	1		1			
Oklahoma	5	7,426,430	1		1			4	
All Other States	<u>30</u>	<u>31,060,227</u>	2	<u>1</u>	<u>6</u>	<u>1</u>	<u>7</u>	<u>15</u>	<u>—</u>
Total	313	\$1,364,244,445		39	56	32	42	125	19

ESTIMATED STATUS OF TROOP HOUSING IN COMPLETED PROJECTS* - Feb. 15, 1941

Source of Information: Construction Division, OMB - Statistics Branch, U.S.A.C.

Corps Area	No. of Projects	New troop capacity		Availability new troop housing in <u>completed</u> projects					
		Number	% of total	to 2-28-41	to 3-31-41	to 4-30-41	to 5-31-41	to 6-30-41	Later
1	33	83,185	6	5,849	49,528	51,616	79,063	79,063	83,185
2	26	89,490	6	383	16,941	71,077	67,331	87,331	89,490
3	35	153,602	11	1,172	30,008	117,901	135,276	153,512	153,602
4	65	570,443	39	3,612	140,773	420,426	477,759	537,726	570,443
5	27	31,120	2	-	11,093	25,582	26,582	28,463	31,120
6	16	56,685	4	2,304	39,146	39,146	41,061	51,101	56,685
7	21	79,595	5	1,055	33,786	52,182	52,182	69,075	79,595
8	37	203,704	14	20,305	46,139	105,777	190,678	193,208	203,704
9	51	186,780	13	1,110	75,954	142,635	176,166	178,949	186,780
Total		1,454,604	100	35,790	452,368	1,023,342	1,266,138	1,378,448	1,454,604

*Includes projects to be completed by Corps of Engineers

TABULAR SUMMARY - CONSTRUCTION IN PLACE - Feb. 15, 1941

Source of Information: Construction Division, OCMG - Corps of Engineers - Statistics Branch, O.A.S.W.

Type	Estimated Cost \$	% of Total Est. Cost	Construction in Place							
			Amount \$	%	Percent of est. cost					
					0	20	40	60	80	100
Camps and Cantonments <u>a/</u>	538,957,291	38.0	393,610,764	73						
Ordnance Mfg. Plants	421,373,128	29.7	58,186,033	14						
Air Corps Constr. (Eng.)	237,146,500	16.7	70,214,364	30						
Replacement Centers	79,514,492	5.6	52,812,410	66						
Storage Depots	39,473,855	2.8	4,414,942	11						
Ordnance Storage Depots	35,905,272	2.5	-	0						
Harbor Defense	20,268,012	1.4	17,349,287	86						
General Hospitals	15,533,491	1.1	6,004,870	39						
Miscellaneous	11,191,698	.8	6,890,409	62						
Air Corps Constr. (QM)	6,702,458	.5	5,866,874	88						
Reception Centers <u>b/</u>	6,195,246	.4	5,592,423	90						
Chemical Warfare Plants	<u>5,725,361</u>	.4	<u>2,864</u>	0						
Total	1,417,986,804		620,945,240	44						

a/ Includes cost of 9 Reception and 8 Replacement Centers at Camp and Cantonment locations
b/ Includes cost of 2 Reception Centers at Replacement Center locations

TABULAR SUMMARY - CONSTRUCTION STATUS BY PROJECTS - Feb. 15, 1941

Source: Construction Division, OQMG - Corps of Engineers - Statistics Branch, O.A.S.M.

Type	Number of Projects	Status of construction by projects					
		Not Started	1-25%	26-50%	51-75%	76-99%	Completed
Air Corps Constr. (Eng.)	73*	0	22	18	4	12	0
Camps & Cantonments	45	0	3	2	7	33	0
Harbor Defense	42	0	1	2	7	29	3
Miscellaneous	34	0	4	4	5	15	6
Ordnance Mfg. Plants	29	5	16	4	2	2	0
Reception Centers	28	0	0	1	1	18	8
Replacement Centers	19	0	2	1	10	6	0
Storage Depots	14	4	7	1	0	1	1
Air Corps Constr. (QM)	11	0	0	0	2	8	1
General Hospitals	9	1	3	2	3	0	0
Ordnance Storage Depots	7	7	0	0	0	0	0
Chemical Warfare Plants	5	3	2	0	0	0	0
Total	316	20	60	35	41	124	19

*Status of 17 of these not reported

TABULAR SUMMARY - STATUS BY CONSTRUCTION UNITS - Feb. 15, 1941

Source: Construction Division, OQMG - Corps of Engineers - Statistics Branch, O.A.S.M.

Type	New troop capacity	% of total cap.	Buildings		Tent frames		Percent ready for occupancy	
			Required	Ready for occupancy	Required	Ready for occupancy	Bldgs.	Tent frames
Camps & Cantonments	983,810	67	34,448	15,937	93,453	75,010	46	80
Replacement Centers	214,282	14	5,197	415	0	-	8	-
Air Corps Constr. (Eng.)	141,213	10	*	*	*	*	*	*
Harbor Defense	54,856	4	1,861	972	756	462	52	61
Reception Centers	33,328	2	448	242	0	0	54	0
Miscellaneous	23,187	2	783	277	305	0	39	0
Air Corps Constr. (QM)	12,741	1	470	395	108	0	84	0
Total	1,463,417		43,207	18,238	94,622	75,472		

*Data not available

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

Source of Information: Supply Division, OCSigO

GENERAL -- Procurement has been initiated on all critical items of Signal Corps equipment on the procurement program. Five items are being negotiated but remain to be placed under contract. Three of these are items recently authorized and added to the program. Contracts for all other critical items have been awarded.

RAW MATERIALS - Shortage of aluminum, brass and zinc continues to be a matter of concern to numerous contractors, who are encountering difficulty in obtaining these metals in sufficient quantities to meet their requirements.

REVISION OF DELIVERY SCHEDULES - Delivery schedule on Radio set, aircraft, SCR-283 has been revised, reducing quantity due in the months of January and February and increasing quantity due in March to meet airplane requirements.

DELIVERIES -- Deliveries of critical items of Signal Corps equipment this week included:-

<u>Ground Equipment</u>	<u>Aircraft Equipment</u>
317 Chest BC-5	
1,000 Coil C-114	
301,197 (ft.) Submarine mine cable	300 Interphone Equipment RC-27
10 Converter M-134	975 Headset HS-23
29 Reel unit RL-26-A	227 Microphone T-20
940 Telephone EE-8-A	200 Microphone amplifier BC-216
10 Test set I-56	50 Radio set SCR-283
3 Radio set SCR-197	
1 Radio set SCR-268	
4,446 (miles) Wire W-110-B	

DELINQUENCIES -- The following critical items of Signal Corps equipment under procurement are behind scheduled deliveries:-

Charging set SCR-169

Quantity delinquent 405; sample approved; production will start approximately March 19th. Contractor advises that he will ask for an extension of delivery time.

Frequency meter set SCR-211

Quantity delinquent 678. Bendix Radio Corp. advised that 15 units will be ready for mechanical inspection in the latter part of February. Allen D. Cardwell expects to submit 10 units per day beginning March 29th.

TEXT SUMMARY - PROCUREMENT OF SIGNAL CORPS ITEMS - FEB. 28, 1941 (Continued)

Source of Information: Supply Division, OCSigO

DELINQUENCIES (Cont'd)

Marker beacon receiving equipment. Quantity delinquent RC-39 - 175; RC-43 -525.

Production according to laboratory sample will start around April 1st. Several hundred are expected to be delivered shortly thereafter.

Radio set SCR-171. Quantity delinquent 25.

Contractor advises that 25 units will be ready for inspection approximately February 28th with 75 units per week thereafter.

Radio set SCR-178. Quantity delinquent 50.

Delivery being held up by shortage of minor accessories. Receivers and transmitters are being delivered on schedule.

Radio set SCR-203. Quantity delinquent 26.

Extension of delivery time is expected to be granted the contractor due to difficulties in procuring aluminum parts.

Radio set SCR-245. Quantity delinquent 105.

Delivery is being delayed due to shortage of certain minor accessories.

Radio set SCR-268. Quantity delinquent 9.

Ten sets have been submitted for inspection and one has been accepted to date.

Radio set SCR-270. Quantity delinquent 10.

No information available.

Radio set SCR-271. Quantity delinquent 7.

No information available.

Radio set SCR-288. Quantity delinquent 100.

Contractor is expected to start submissions for inspection March 10th.

Reel unit RL-26-A. Quantity delinquent 371.

Production problems have been solved and deliveries are being expedited. Delivery should be up to schedule shortly.

Reel unit RL-31. Quantity delinquent 630.

Complete delivery of the contract has been promised by March 31st.

Signal lamp equipment EE-84. Quantity delinquent 1.

No information available at this time.

Telegraph set TG-5-A. Quantity delinquent 247.

Signal Corps advises that 267 have been accepted and 90 additional are awaiting inspection. No further difficulties are anticipated.

Test set EE-65. Quantity delinquent 310.

No information available at this time.

Theodolite ML-47. Quantity delinquent 122.

Being inspected, no acceptances to date.

Time interval signal BE-65. Quantity delinquent 418.

Thirty-two have been delivered; inspection on balance due is being held up pending ruling on certain technical details.

TABULAR SUMMARY - SIGNAL CORPS - SELECTED-CRITICAL ITEMS, FEB. 28, 1941

Source of Information: Statistics Branch, OCSigO, Supply Division

Item	Procurement program	Amount due	Delivered through Feb. 28	Percent		
				Con-tracted	Due	Deliv-ered
<u>Ground, Radio sets</u>						
Radio set SCR-161	185	185	185	100	100	100
Radio set SCR-244	154	154	154	100	100	100
Radio set SCR-171	350	175	150	100	50	43
Radio set SCR-203	301	135	109	100	45	36
Radio set SCR-188	652	110	110	100	17	17
Radio set SCR-245	3,585	616	511	100	17	14
Radio set SCR-194	3,726	74	404	100	2	11
Radio set SCR-210	3,384	321	346	100	9	10
Radio set SCR-177	1,116	106	106	100	9	9
Radio set SCR-197	323	0	35	100	0	11
Radio set SCR-131	966	66	66	100	7	7
Radio set SCR-195	3,400	0	215	100	0	6
Radio set SCR-178	1,254	79	29	100	6	2
Radio set SCR-193	2,477	58	58	100	2	2
Radio set SCR-270	109	12	2	100	11	2
Radio set SCR-206	221	21	0	100	10	0
Radio set SCR-243	74	0	0	100	0	0
Radio set SCR-268	436	10	1	100	2	0
Radio set SCR-271	29	7	0	100	24	0
Radio set SCR-288	1,300	100	0	100	8	0
Radio set SCR-293	400	0	0	0	0	0
Radio set SCR-294	800	0	0	0	0	0
<u>Aircraft, Radio sets</u>						
Radio set SCR-240	243	243	243	100	100	100
Radio set SCR-261	112	112	112	100	100	100
Radio set SCR-238	313	228	228	100	73	73
Radio set SCR-283	3,699	1,308	1,716	100	35	46
Radio set SCR-187	1,054	441	441	100	42	42
Radio set SCR-183	7,559	2,658	2,657	100	35	35
Radio set SCR-287	1,450	84	84	100	6	6
Radio set SCR-259	2,000	0	0	100	0	0
Radio set SCR-274	8,150	0	0	100	0	0

TABULAR SUMMARY - SIGNAL CORPS - SELECTED-CRITICAL ITEMS - FEB. 28, 1941

Source of Information: Statistics Branch, OCSigO, Supply Division

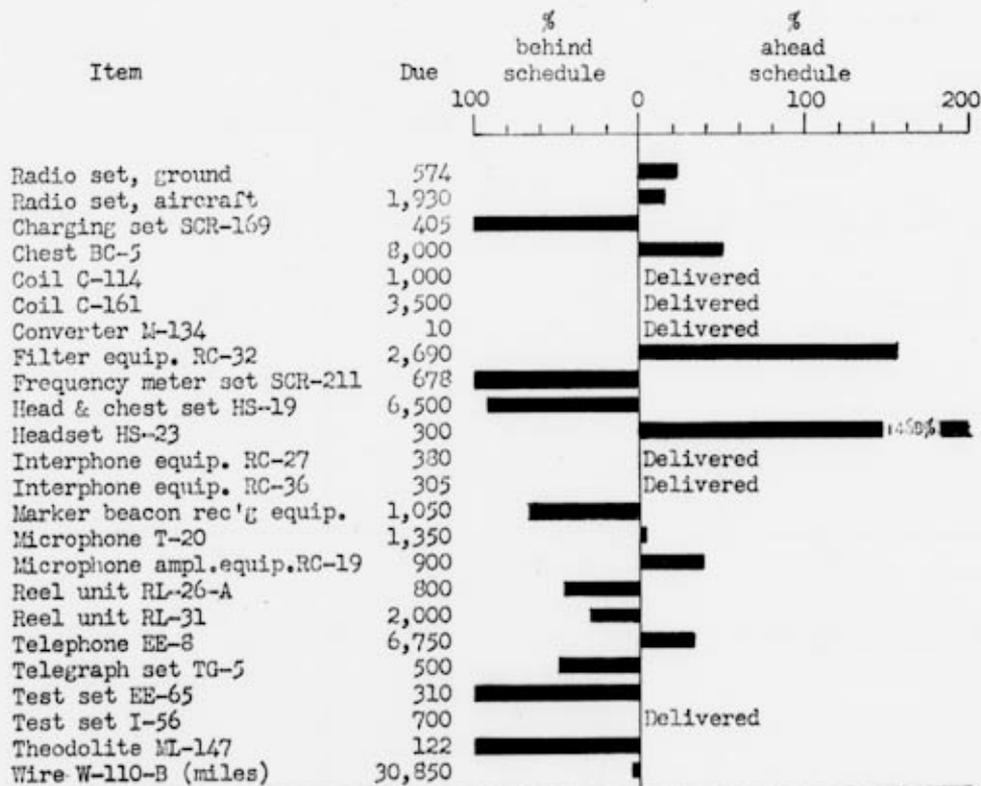
Item	Procurement program	Amount due	Delivered through Feb. 28	Percent		
				Con-tracted	Due	Deliv-ered
<u>Ground-Equipment</u>						
Wire W-110-B (miles)	143,910 <u>2/</u>	52,863	57,583	100	37	40
Telephone, EE-8	105,870 <u>1/</u>	35,395	37,730	100	33	36
Test set	2,814	1,228	918	97	44	33
Reel unit RL-26-A	5,567	1,640	1,642	100	29	29
Frequency meter set SCR-211	5,242	1,981	1,368	100	38	26
Reel unit RL-31	10,577	2,000	1,370	100	19	13
Radio set	25,242	2,229	2,481	95	9	10
Telegraph set TG-5	3,213	500	253	100	16	8
Converter M-134	327	10	10	100	3	3
Charging set SCR-169	1,395	405	0	100	29	0
Flash ranging set, GR-4	29	0	0	100	0	0
Interphone equipment, vehicular	3,492	0	0	100	0	0
Sound ranging set, GR-3-C	35	0	0	100	0	0
Switchboard BD-71	3,269	0	0	100	0	0
Switchboard BD-72	2,268	0	0	100	0	0
Telephone central office set TC-2	74	0	0	100	0	0
<u>Aircraft-Equipment</u>						
Microphone amplifying equipment RC-19	3,000	900	1,250	100	30	42
Microphone T-20	4,500	1,350	1,434	100	30	32
Filter equipment RC-32	22,823	2,690	6,843	100	12	30
Frequency meter set SCR-211	2,217	575	510	100	26	23
Radio set	24,580	5,074	5,481	100	21	22
Radio compass	5,382	923	923	100	17	17
Marker beacon rec'g equipment	4,951	1,050	350	100	21	7
Interphone equipment	13,479	685	685	100	5	5

1/ Includes 5,068 for component parts of other critical items; 2/ Includes 8,000 miles for Marine Corps.

Status of Procurement Program - F.Y. 1941 - February 28, 1941

Source of Information: Supply Division, OCSigO

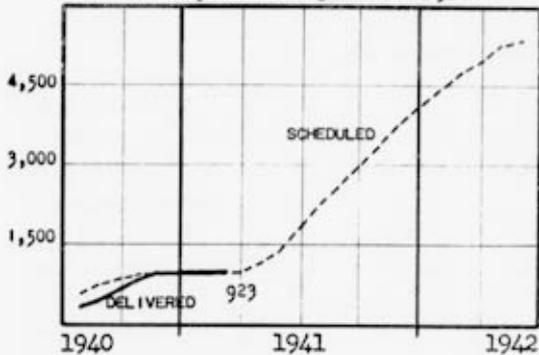
Diagram presents an overall picture of the present status of the F.Y. 1941 procurement program only and figures are not comparable with those in other tabulations of this report. In the interest of simplicity, only those items upon which quantities are due or have been delivered are included. Since calculations are based upon amounts due, percent behind schedule never exceeds one hundred.



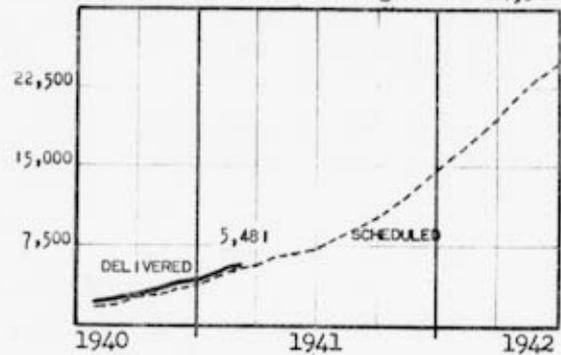
SIGNAL CORPS PROCUREMENT - SELECTED ITEMS - STATUS AS OF FEBRUARY 28, 1941

Source of Information: Statistics Branch, OCSigO, Supply Division

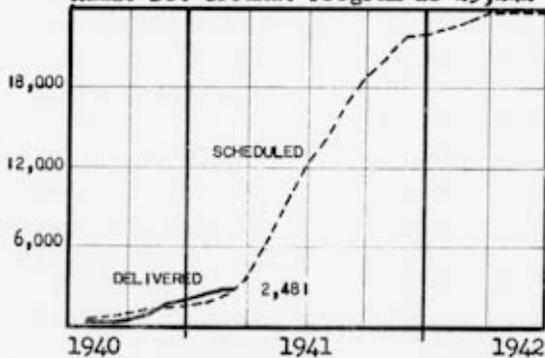
Radio Compass. Program is 5,382



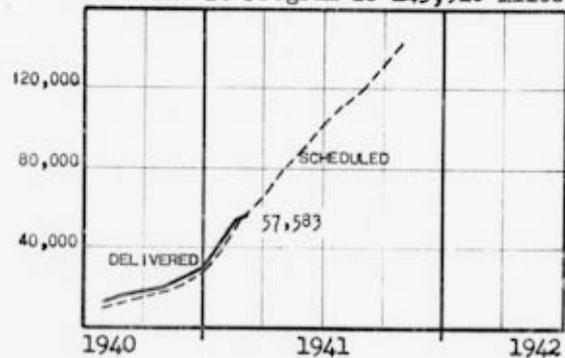
Radio Set-Aircraft. Program is 24,580



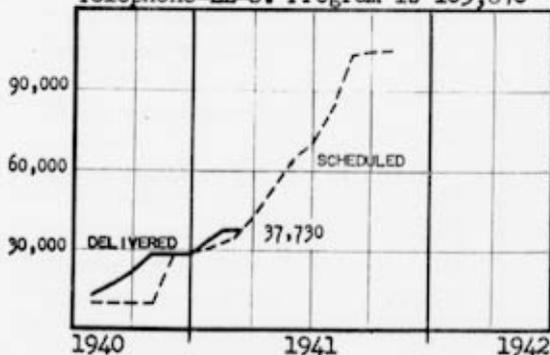
Radio Set-Ground. Program is 25,242



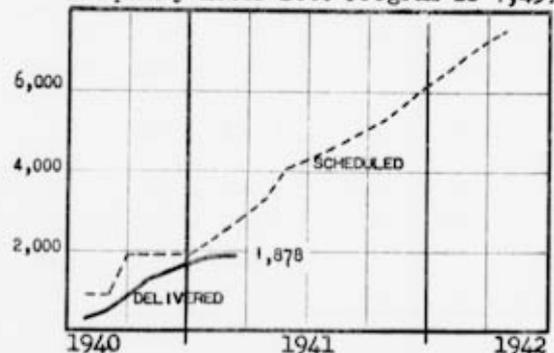
Wire-W-110-B. Program is 143,910 Miles



Telephone-EE-8. Program is 105,870



Frequency Meter Set. Program is 7,459



TABULAR SUMMARY - SIGNAL CORPS MATERIEL - FEBRUARY 28, 1941
(REQUIREMENTS FOR PMP 1941 INCL. THEATRE OF OPERATION MAINTENANCE)

Source of Information: OCSigO, Supply Division

Item	Requirements for PMP (1,400 M men)	On hand Jan. 1, 1941	On hand Feb. 28, 1941	Balance on order for PMP	Percent of requirements		
					Author- ized*	On hand 2/28/41	Remaining on order
Time interval apparatus EE-85	98	80	155	0	100 +	158	0
Coil C-161	5,880	3,866	7,366	0	100 +	125	0
Frequency meter set SCR-211	2,268	1,609	1,752	516	100 +	77	23
Switchboard BD-71	5,233	4,000	4,000	1,233	100 +	76	24
Telephone EE-8	76,371	47,602	56,687	19,684	100 +	74	26
Switchboard BD-72	5,075	3,554	3,554	1,521	100 +	70	30
Signal lamp equip. EE-84	1,086	700	700	386	100 +	64	36
Telegraph set TG-5	4,473	2,400	2,653	1,820	100 +	59	41
Reel unit RL-26	4,569	1,702	2,630	1,939	100 +	58	42
Wire W-110-B (miles)	145,805	54,502	81,245	64,560	100 +	56	44
Head & chest set HS-19	21,494	10,339	10,849	10,645	100 +	50	50
Theodolite ML-47	121	59	59	62	100 +	49	51
Reel unit RL-31	10,048	3,078	4,448	5,507	99	44	55
Test set, I-56	2,648	215	735	528	48	28	20
Interphones (vehicular)	966	200	200	766	100 +	21	79
Telephone central office set TC-2	38	8	8	30	100 +	21	79
Radio set, ground	25,127	4,153	4,971	20,156	100 +	20	80
Coil C-114	30,478	4,833	5,833	4,842	35	19	16
Test set EE-65	1,321	190	190	1,131	100 +	14	86
Switchboard (14) BD-96	951	101	101	425	55	11	44
Flash ranging set GR-4	20	2	2	18	100 +	10	90
Sound ranging set GR-3-C	36	2	2	34	100 +	6	94
Charging set SCR-169	539	16	16	523	100 +	3	97
Converter M-134-C	315	0	10	305	100 +	3	97
Wire W-130 (Miles)	62,576	0	0	0	100 +	0	0

TABULAR SUMMARY - SIGNAL CORPS MATERIEL - FEBRUARY 28, 1941 (REQUIREMENTS FOR PMP AND FIRST AUGMENTATION INCL. THEATRE OF OPERATION MAINTENANCE)

Source of Information: OCSigO, Supply Division

Item	Requirements for (2,800 M men)	On hand Jan. 1, 1941	On hand Feb. 28 1941	Balance on order	Authorized*	On hand 2/28/41	Remaining on order
Time interval apparatus EE-85	133	80	155	90	184	117	67
Coil C-161	6,973	3,866	7,366	3,821	160	106	54
Frequency meter set SCR-211	2,808	1,609	1,752	3,874	200	62	138
Switchboard BD-71	7,239	4,000	4,000	3,269	100	55	45
Telephone EE-8	105,065	47,602	56,687	68,140	119	54	65
Signal lamp equip. EE-84	1,344	700	700	501	89	52	37
Switchboard BD-72	6,964	3,554	3,554	2,268	84	51	33
Theodolite ML-47	131	59	59	239	227	45	182
Reel unit RL-26	6,053	1,702	2,630	3,925	108	43	65
Wire W-110-B (miles)	198,633	54,502	81,245	86,327	84	41	43
Telegraph set TG-5	6,827	2,400	2,653	2,960	82	39	43
Head & chest set HS-19	35,603	10,339	10,849	21,888	92	30	62
Reel unit RL-31	15,528	3,078	4,448	5,507	64	29	35
Test set I-56	3,181	215	735	528	40	23	17
Telephone central office set TC-2	51	8	8	74	161	16	145
Coil C-114	40,498	4,833	5,833	4,842	26	14	12
Radio set, ground	40,259	4,153	4,971	21,565	69	12	54
Test set EE-65	1,680	190	190	1,278	87	11	76
Switchboard (14) BD-96	1,034	101	101	425	51	10	41
Interphones (vehicular)	2,358	200	200	3,492	157	8	149
Flash ranging set GR-4	43	2	2	29	72	5	67
Sound ranging set GR-3-C	78	2	2	35	47	3	44
Converter M-134-C	327	0	10	317	100	3	97
Charging set SCR-169	823	16	16	1,395	171	2	169
Wire W-130 (miles)	90,006	0	0	0	89	0	0

* Signal Corps advises that in some instances procurement in excess of requirements is due to changes in Tables of Organization and Tables of Allowances and in others the additional quantities are required for fixed installations in Zone of Interior and not for tactical organizations.

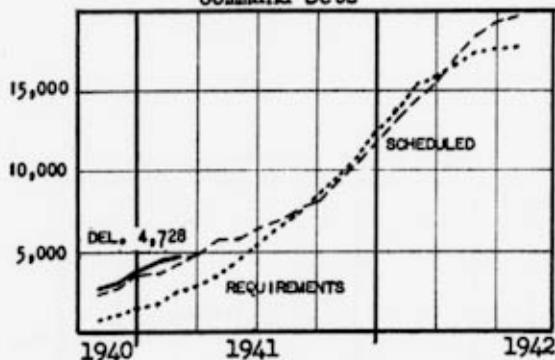
SIGNAL CORPS - AIRCRAFT SIGNAL EQUIPMENT - FEBRUARY 28, 1941

Source of Information: Materiel Div., O.C.A.C., Supply Div., OCSigO

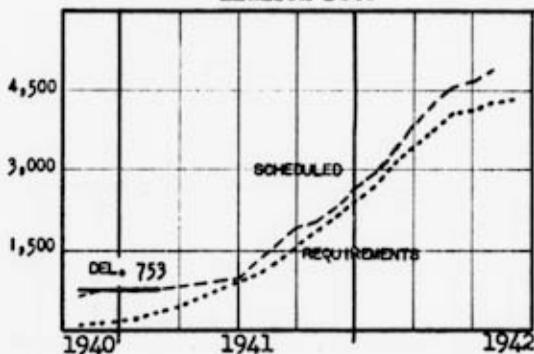
Charts compare requirements, based upon aircraft contracts, with estimated delivery schedules and actual deliveries of aircraft signal equipment. Aircraft contract delivery schedules have been advanced one month to allow for installation of signal equipment in airframes.

(F.Y. 1940 and F.Y. 1941 procurement)

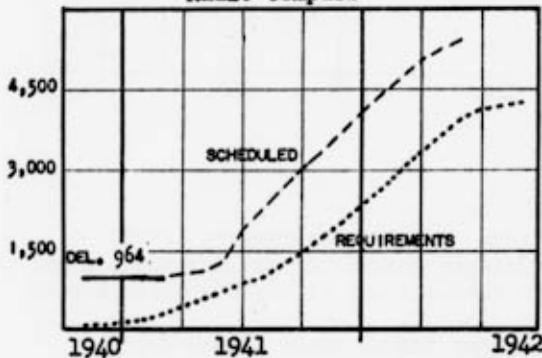
Command Sets



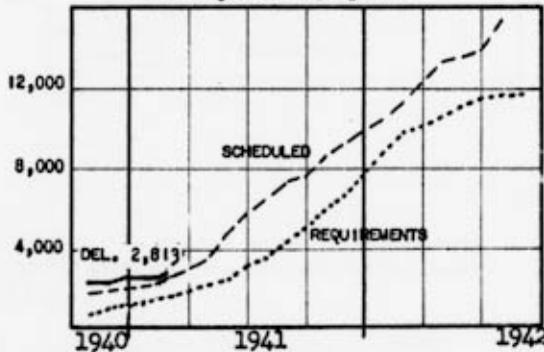
Liaison Sets



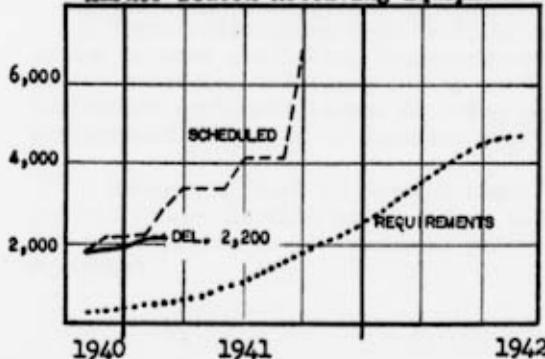
Radio Compass



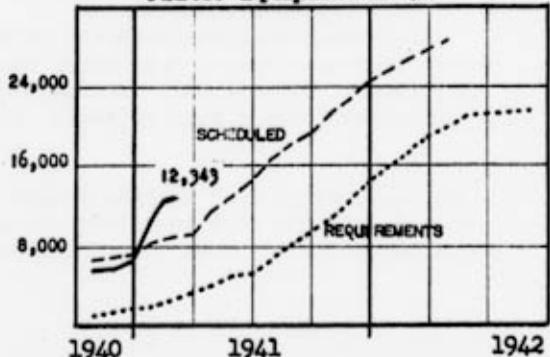
Interphone Equipment



Marker Beacon Receiving Equipment



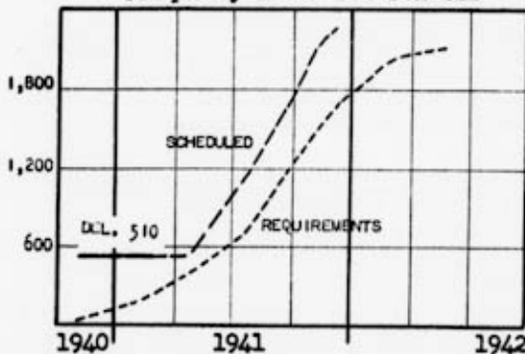
Filter Equipment RC-32



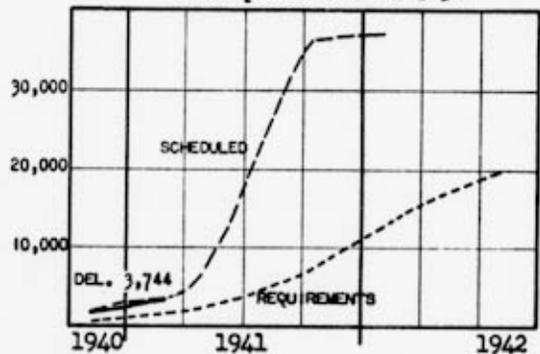
SIGNAL CORPS - AIRCRAFT SIGNAL EQUIPMENT - FEBRUARY 28, 1941

Source of Information: Materiel Div., O.C.A.C., Supply Div., OCSigO

Frequency Meter Set SCR-211



Microphone T-20 & T-30



Charts present composite figures -- all types of command sets, liaison sets, radio compasses, marker beacon receiving equipment, microphones and aircraft interphones being grouped in the interest of simplicity.

Requirements shown do not include signal equipment for 100 planes recently placed under contract and for 504 additional planes for which contracts have not been awarded.

Throat microphone T-20 is to be replaced by throat microphone T-30 as the latter becomes available. While requirements are based upon aircraft contract delivery schedules and the quantity used in each airplane, this item is essentially individual equipment issued to using personnel. Issue on such a basis necessitates procurement in excess of apparent requirements.

Reference chart on Command radio sets. OCSigO advises that in the case of certain planes it will be necessary to shorten the period of time usually allowed for installation in airframes to permit the utilization of recently developed radio equipment.

TEXT SUMMARY - CORPS OF ENGINEERS - PROCUREMENT PROGRESS THROUGH FEB. 28, 1941

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

GENERAL

Of the 31 items being followed by this office 8 are complete, 5 are ahead of schedule, 10 are on schedule, and 8 are behind schedule. The more important items such as air compressors, air hammers, and water purification units are being delivered either on or ahead of schedule. The more important items which are behind schedule are 60" AA searchlights, 3/8 yd. shovels, mirrors for 60" searchlights, and trailers for medium tractors.

MIRROR, FOR 60" AA SEARCHLIGHT - BETTER

Last week's deficiency of 59 was decreased 5 to 54 when 30 units were delivered against a schedule of 25. This is 7% of the amount scheduled for this date.

SEARCHLIGHT, 60" ANTI-AIRCRAFT - FURTHER BEHIND

Both Sperry and General Electric have fallen further behind since February 21st. Sperry delivered 16 against a schedule of 22 while General Electric delivered 14 against a schedule of 15. The deficiency increased from 223 to 230 and is now 39% of the schedule.

SHOVEL, GAS, 3/8 CUBIC YARD - BETTER

Delivery of 5 units this week decreased the behind figure by 1. The deliveries are now 14 units behind a schedule of 68.

TRAILER, FOR MEDIUM TRACTOR - FURTHER BEHIND

49 were scheduled and only 30 delivered. The result is that the deficiency was increased by 19 from 31 to 50. The number scheduled is 467.

TABULAR SUMMARY - CORPS OF ENGINEERS - PROCUREMENT PROGRESS THROUGH FEB. 28, 1941

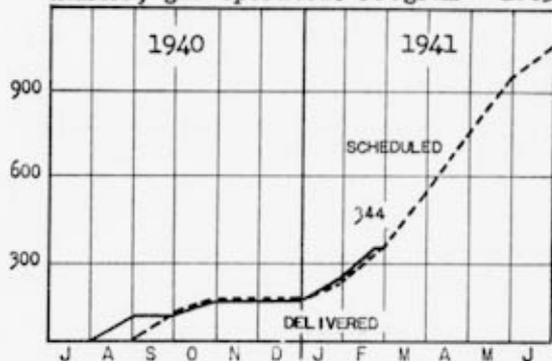
Source of Information: Supply Section, Office of the Chief of Engineers

Item	Current program	Contracts filled & unfilled	Delivered through Feb. 28	Percent contracted	Percent delivered
Angledozer, for med. tractor	547	547	547	100	100
Boat, assault	3,446	3,446	3,446	100	100
Grader, road, motorized	92	92	92	100	100
Map reproduction equip, C.A.Hqs.	4	4	4	100	100
Mixer, concrete	78	78	78	100	100
Special equip., aviation regt.	5	5	5	100	100
Water purification unit, port.	217	217	217	100	100
Welding and cutting set	131	131	131	100	100
Water purification unit, mtzd.	34	34	32	100	94
Power earth auger	88	68	68	77	77
Bridge, steel, port., H-10	86	86	59	100	69
Trailer, for med. tractor	609	609	417	100	68
Shovel, gas, 3/8 cu. yd.	83	83	54	100	65
Footbridge, M-1938	111	111	71	100	64
Compressor, air, motorized	890	890	450	100	51
Shovel, gas, 1/2 cu. yd.	45	45	19	100	42
Mirror, metal, 60" searchlight	2,076	2,076	758	100	36
Hammer, gas, paving breaker	1,063	1,063	344	100	32
Ponton bridge, 10 ton	81	81	19	100	23
Ponton bridge, 25 ton	47	47	9	100	19
Searchlight, 60" antiaircraft	2,159	2,159	354	100	16
Stereoscope, mag., lens prism	142	142	1	100	1
Bridge, steel, port., H-20	10	10	0	100	0
Compass, lensatic, w. case	113,194	113,194	0	100	0
Electric lighting equip., 2-3KVA	470	470	0	100	0
Electric lighting equip., 5KVA	117	117	0	100	0
Machine, dup. gelatin process	160	160	0	100	0
Map reprod. equip., mtzd.	32	32	0	100	0
Mobile reproduction train	1	1	0	100	0
Searchlight 18" beach defense	105	105	0	100	0
Stereoscope, mag., mirror	2,497	2,497	0	100	0

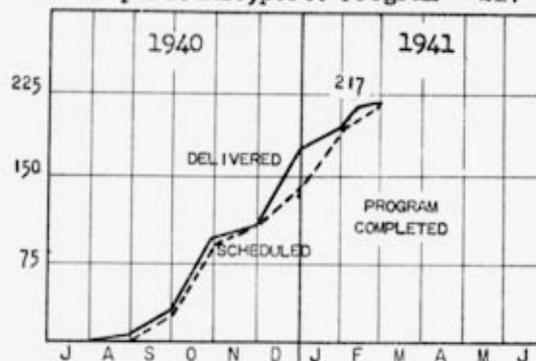
CORPS OF ENGINEERS - PROCUREMENT PROGRESS THROUGH FEB. 28, 1941

Source of Information: Office of the Chief of Engineers

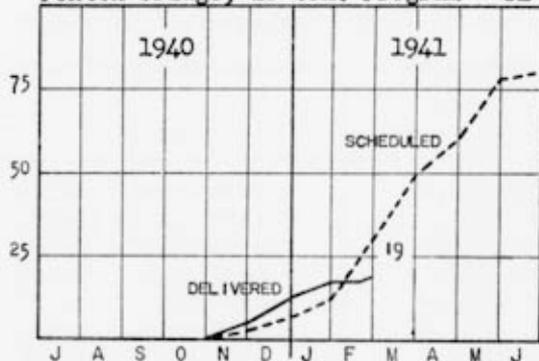
Hammer, gas operated. Program - 1063



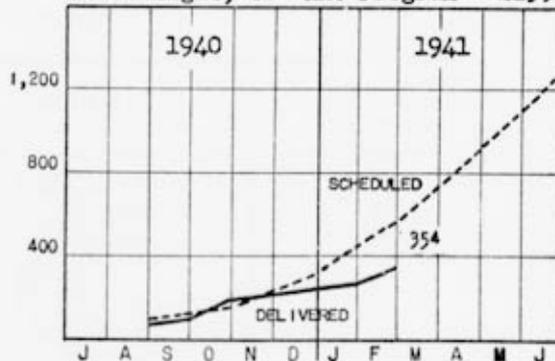
Water puri. unit, port. Program - 217



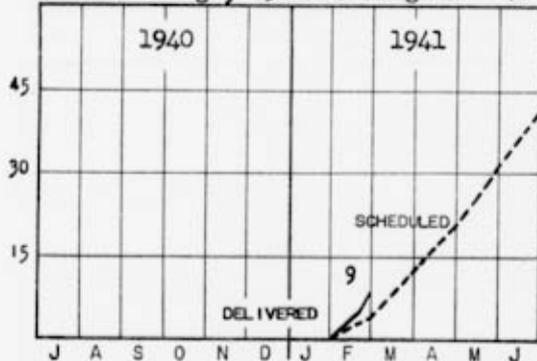
Ponton bridge, 10-ton. Program - 81



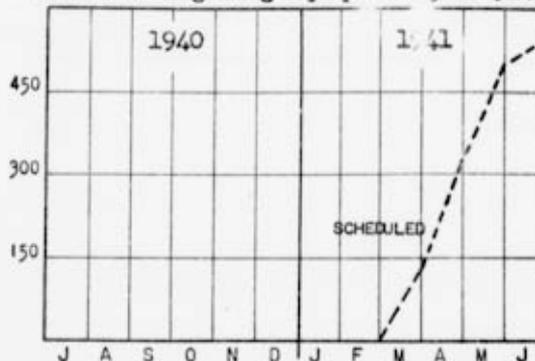
Searchlight, 60" AA. Program - 2159



Ponton bridge, 25-ton. Program - 47



Electric lighting equip. Program 587



TEXT SUMMARY - ENGINEER CONSTRUCTION AT AIR CORPS STATIONS - FEB. 15, 1941

Source of Information: Office of the Chief of Engineers

Construction of permanent and temporary housing and technical facilities for the Air Corps is being done by the Engineer Corps and the Quartermaster Corps. The part assigned to the Engineer Corps comprises about 97% of the housing and technical facilities at Air Corps stations, municipal airports and existing airfields and miscellaneous storage, drainage, etc. at airfields. Completion on most contracts is scheduled for the summer and fall of 1941.

TABULAR SUMMARY - ENGINEER CONSTRUCTION AT AIR CORPS STATIONS - FEB. 15, 1941

Source of Information: Office of the Chief of Engineers

District	Troop capacity	Estimated cost	Percent complete
First Corps Area	6,539	\$ 13,082,000	25
Second Corps Area	4,575	5,565,000	22
Third Corps Area	2,604	4,038,000	52
Fourth Corps Area	41,431	58,323,000	37
Fifth Corps Area	4,538	18,746,000	39
Sixth Corps Area	17,539	23,377,000	86
Seventh Corps Area	9,500	4,784,500	1
Eighth Corps Area	21,756	22,705,000	41
Ninth Corps Area	18,052	23,352,000	48
Foreign	14,679	58,174,000	39
TOTAL	141,213	\$232,146,500	43

TEXT SUMMARY - MEDICAL DEPARTMENT - FOR WEEK ENDED MARCH 8, 1941

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

Many contractors manufacturing surgical instruments are ahead of schedule in deliveries. The few items of this class that are lagging are in the minority and give promise of being brought up to schedule in the near future. Those companies that are entering the Surgical Instrument Field for the first time and have large contracts are getting into production and Onida Limited has made deliveries on Forceps, Hemostatic Abbey, and Forceps Tissue Spring.

The C. R. Daniels Co. Inc. is now making weekly deliveries on Splint Set Cases, Canvas, and will undoubtedly soon complete the contract for 2500 on which there is still a balance of 450 due.

With the delivery of 5199 Chests Field Plain during the last week, the Belber Trunk and Bag Co., Woodbury, N. J. has a delinquency of only two hundred on its contract for 5500.

The Dayton Wheel Co., Dayton, Ohio, has this week delivered, and had accepted 250 Carriers Field Collapsible to apply on its contract for 650. While considerably behind schedule, it is believed that this company will now rapidly complete its contract.

TABULAR SUMMARY - MEDICAL DEPARTMENT - CRITICAL & SELECTED ITEMS - FEB. 28, 1941

Source of Information: Medical Department Weekly Progress Reports

Item	Procurement program	Contracted thru 2-28	Delivered thru 2-28	Percent contracted	Percent delivered
<u>Critical</u>					
Knife, operating, 1 $\frac{1}{4}$ " blade	20,500	13,000	13,000	63	100
Sphygmomanometer, aneroid	9,630	4,630	4,630	48	100
X-Ray machine, bedside	120	55	55	46	100
Knife, operating, det. blade	296,000	116,000	116,000	39	100
X-Ray, field, table unit	132	25	25	19	100
Splint, Army, leg, half-ring	17,000	11,000	10,900	65	99
Sterilizer, hosp., instrument	101	19	18	19	95
Forceps, cystic duct	1,350	750	675	56	90
X-Ray, field, mobile unit	219	110	74	50	68
Kit strap, canteen ring	138,000	138,000	89,000	100	64
Kit strap, litter	108,000	108,000	67,000	100	62
Sterilizer, hospital	500	287	158	57	55
Chest, field, plain	10,500	10,500	5,500	100	52
Kit pouch, canvas	138,000	138,000	68,749	100	50
Sterilizer, hospital, utensil	1,750	1,016	504	58	50
Kit inserts, (Type I & II)	73,000	73,000	35,000	100	48
X-Ray machine, radiographic, fluoroscopic (stationary)	325	65	29	20	45
Kit component, suspender	62,000	62,000	24,200	100	39
Forceps, towel	85,220	85,220	31,256	100	37
Scissors, bandage	71,710	65,710	20,000	92	30
Packet, first aid	3,200,000	1,200,000	332,000	38	28
Forceps, hemostatic	355,280	339,500	90,917	96	27
Retractor, tissue, nested	5,400	5,400	1,200	100	22
Scissors, nasal, angular	2,850	2,850	500	100	18
Chest, field, modified	5,500	5,500	1,000	100	18
Forceps, sponge	84,000	84,000	13,631	100	16
Retractor, abdom., self-retaining	5,200	5,200	808	100	16
Scissors, dissec., curved, 5 $\frac{1}{2}$ "	8,800	8,800	1,000	100	11
Forceps, intest., Doyen, curved	5,000	5,000	384	100	8
Forceps, intest., Doyen, str.	6,050	6,050	459	100	8

TABULAR SUMMARY - MEDICAL DEPARTMENT - CRITICAL & SELECTED ITEMS - FEB. 28, 1941

Source of Information: Medical Department Weekly Progress Reports

Item	Procurement program	Contracted thru 2-28	Delivered thru 2-28	Percent contracted	Percent delivered
<u>Critical</u> (cont'd)					
Holder, needle, Hegar-Mayo	20,126	20,126	1,564	100	8
Forceps, tissue	77,275	77,275	5,648	100	7
Forceps, kidney, curved	7,600	7,600	429	100	6
Scissors, iris, angular	2,900	2,900	132	100	5
Forceps, hyst., Pean, curved	35,000	35,000	1,750	100	5
Forceps, bone-cut., heavy, str.	1,850	1,850	47	100	3
Scissors, one point sharp, 5½"	10,400	10,400	0	100	0
Scissors, iris, full curved	5,700	5,700	0	100	0
Scissors, tonsil	750	750	0	100	0
Scissors, suture	1,000	500	0	50	0
Sterilizer, hospital, dressing	50	2	0	4	0
Knife, operating, 1½" blade	5,000	0	0	0	0
Knife, operating, 2" blade	1,200	0	0	0	0
<u>Selected</u>					
Autoclave, lab., field	50	50	50	100	100
Splint, strap	10,562	10,562	10,562	100	100
Needle, eye, size 4, ½-circle	2,550	1,550	1,550	61	100
Blanket, white	100,000	60,000	60,000	60	100
Needle, eye, size 4, 3/8-circle	3,600	2,100	2,100	58	100
Thermometer, clinical	660,000	360,000	360,000	55	100
Needle, cervix, size 1, 3/8-circle	1,000	500	500	50	100
Needle, cervix, size 3, 3/8-circle	1,000	500	500	50	100
Cotton, absorbent, compressed	400,000	200,000	200,000	50	100
Needle, surgeon's regular size 18, ½-curved	3,000	1,250	1,250	42	100
Iodine & potassium iodide tubes	750,000	300,000	300,000	40	100
Iodine swab, 1½ cc.	250,000	100,000	100,000	40	100
Bandage, gauze, roller, 3"	535,000	175,000	175,000	33	100

TABULAR SUMMARY - MEDICAL DEPARTMENT - CRITICAL & SELECTED ITEMS - FEB. 28, 1941

Source of Information: Medical Department Weekly Progress Reports

Item	Procurement program	Contracted thru 2-28	Delivered thru 2-28	Percent contracted	Percent delivered
<u>Selected (cont'd)</u>					
Needle, uterine, size 0, $\frac{1}{2}$ -circle	1,500	500	500	33	100
Quinine sulfate, 5 gr. tab.	80,000	20,000	20,000	25	100
Gauze, plain, 25 yards	125,000	25,000	25,000	20	100
Needle, uterine, size 7, $\frac{1}{2}$ -circle	8,750	1,250	1,250	14	100
Needle, uterine, size 1, $\frac{1}{2}$ -circle	8,000	1,000	1,000	13	100
Plaster, adhesive, 3"	1,000,000	557,132	552,132	56	99
Plaster, adhesive, 1"	1,000,000	426,850	416,850	43	98
Gauze, plain, 100 yards	285,000	85,000	83,710	30	98
Bandage, gauze, roller, 4"	330,000	150,000	137,600	45	92
Bandage, gauze, roller, 2"	750,000	300,000	274,500	40	92
Needle, abdom., 2 $\frac{7}{8}$ ", str.	112,000	57,500	52,500	51	91
Ether (for anesthesia)	900,000	346,496	303,296	38	88
Pillow, feather	275,000	164,350	142,400	60	87
Bed, adjustable	22,000	4,167	3,636	19	87
Mattress, cotton	70,000	32,265	27,280	46	85
Cotton, absorbent, roll	925,000	542,000	449,300	59	83
Needle, eye, size 1, $\frac{1}{2}$ -circle	12,200	6,600	5,500	54	83
Splint set case, empty	2,500	2,500	2,050	100	82
Carrier, field, collapsible	2,250	2,250	1,850	100	82
Bandage, gauze, compressed	120,000	38,300	30,000	32	78
Needle, intes., size 1 $\frac{1}{2}$ ", str.	35,500	19,200	14,200	54	74
Dressing, first aid, small	4,700,000	1,500,000	1,000,000	32	67
Sheet	1,580,000	47,500	30,000	3	63
Needle, surgeon's regular, size 10, $\frac{1}{2}$ -curved	3,000	1,250	750	42	60
Needle, surgeon's regular, size 8, $\frac{3}{8}$ -circle	3,250	1,250	750	38	60
Dressing, first aid, large	4,000,000	1,000,000	600,000	25	60
Needle, surgeon's regular, size 12, $\frac{3}{8}$ -circle	8,700	1,700	1,000	20	59

TABULAR SUMMARY - MEDICAL DEPARTMENT - CRITICAL & SELECTED ITEMS - FEB. 28, 1941

Source of Information: Medical Department Weekly Progress Reports

Item	Procurement program	Contracted thru 2-28	Delivered thru 2-28	Percent con-tracted	Percent de-livered
<u>Selected (cont'd)</u>					
Bed, hospital	20,000	13,000	7,590	65	58
Drill, cranial, drill for, 1-cm.	1,350	1,350	712	100	53
Needle, surgeon's regular, size 20, 3/8-circle	10,500	2,500	1,300	24	52
Needle, eye, size 3, 1/2-circle	4,000	2,000	1,000	50	50
Needle, skin suture, 3 1/2"	5,000	2,500	1,250	50	50
Needle, skin suture, 2 1/2"	5,000	2,500	1,250	50	50
Needle, kidney & liver, 1/2-curved	1,000	400	200	40	50
Needle, kidney & liver, str.	1,000	400	200	40	50
Mattress, inner spring	25,000	7,350	3,555	29	48
Drill, cranial, drill for, 2-cm.	1,600	1,600	662	100	41
Shears, rib	1,500	1,500	555	100	37
Rasparatory, rib, left	1,500	1,500	500	100	33
Rasparatory, rib, right	1,500	1,500	500	100	33
Drill, cranial, burr for, 2-cm.	1,350	1,350	412	100	31
Robe, bath	330,000	240,816	66,856	73	28
Clamp, intest., anastomosis	1,425	1,425	350	100	25
Drill, cranial, brace for	1,250	1,250	288	100	23
Pajama coat, summer	925,000	829,453	176,349	90	21
Bed, folding	25,000	25,000	5,000	100	20
Pajama trousers, summer	925,000	829,453	168,077	90	20
Clamp, bone, plating	1,400	1,400	180	100	13
Drill, cranial, burr for, 1-cm.	1,350	1,350	180	100	13
Basic instrument set case, empty	3,200	3,200	1	100	0
Litter, aluminum pole	23,000	23,000	0	100	0
Needle, surgeon's regular, size 14, 3/8-circle	3,500	1,700	0	49	0
Needle, intes., size 3, 1/2-circle	3,600	1,600	0	44	0
Needle, surgeon's regular, size 18, 3/8-circle	6,000	2,500	0	42	0
Needle, catgut, size 4, 1/2-circle	34,000	5,000	0	15	0

TEXT SUMMARY - CHEMICAL WARFARE SERVICE - MARCH 7, 1941

Source of Information: Reports received from Chemical Warfare Service

The report this week reveals satisfactory productive activity in the manufacture of certain critical items, such as service gas masks, diaphragm gas masks, mustard gas, impregnite "I" and gas alarms, but it also shows a lack of productive activity in the other important critical items. It is reported that the component parts for these slow moving items are being received in considerable quantities.

Ten tons of impregnite "I" have been delivered while 2.4 tons are undergoing inspection at Edgewood Arsenal.

6,100 gas alarms were received and passed inspection, and an additional 1,500 alarms are still in the inspection department.

The first deliveries of 2,500 diaphragm gas masks have been received and accepted by the inspection unit.

The production of white phosphorus (smoke) has been temporarily held up because of the lack of storage facilities, but it is understood that the necessary blue prints for the construction of additional storage space have been completed.

The production of horse gas masks has been held up pending approval of specifications by the War Department.

The manufacture of airplane chemical spray tanks has been deferred pending approval of specifications by the War Department.

The manufacture of chemical mortar shells has been scheduled to start this month.

TABULAR SUMMARY - CHEMICAL WARFARE SERVICE - CRITICAL AND ESSENTIAL ITEMS - MAR. 7, 1941

Source of Information: Chemical Warfare Service Weekly Progress Reports

CRITICAL ITEMS

Items	Procurement program	Under contract	Delivered Feb. 28	Percent of program contracted	Percent of contract delivered
Container steel, 1 ton	3,198	3,198	2,507	100	78
Mustard gas (tons)	2,630	2,630	1,245	100	47
Gas masks, service	1,879,781	1,879,781	885,741	100	47
Alarm, gas	27,808	27,808	11,700	100	42
Repair kits, gas mask, service, company	59,209	59,209	22,874	100	39
Shell, C.M. (each)	60,700	18,900	3,900	31	21
Canisters, diaphragm	448,600	448,600	78,521	100	18
Repair kits, gas mask, service, regimental	2,971	2,971	538	100	18
White phosphorus (tons)	3,034	3,034	500	100	17
Canisters, service	927,061	927,061	152,208	100	16
Impregnite I (tons)	1,712	1,712	161	100	9
Gas masks, optical	117,123	117,123	500	100	-
Gas masks, diaphragm	920,153	920,153	2,500	100	-
Canisters, optical	19,417	19,417	0	100	0
Candles, irritant, D.M.	11,030	11,030	0	100	0
Shell, L.P. (each)	3,548	3,548	0	100	0
Cylinders, portable	546	546	0	100	0
Field laboratory	8	8	0	100	0
Impregnite MI (shoe) (tons)	2,317	40	0	2	0
Gas masks, horse	124,722	0	0	0	0
Airplane tanks (chemical spray)	3,642	0	0	0	0

ESSENTIAL ITEMS

Items	Procurement program	Under contract	Delivered Feb. 28	Percent of program contracted	Percent of contract delivered
Repair kits, gas mask, training, company	384,083	384,083	371,167	100	97
Gas masks, training	1,807,957	1,807,957	409,286	100	23
Repair kits, gas mask, training, regimental	3,965	3,965	0	100	0

TEXT SUMMARY - COAST ARTILLERY CORPS - PROCUREMENT PROGRESS THROUGH FEB. 28, 1941

Source of Information: Office, Chief of Coast Artillery

GENERAL

An important component of the submarine mine equipment is submarine mine cable which is being purchased for the Coast Artillery by the Signal Corps. On 3,610,000 feet authorized and contracted for, the first delivery is scheduled for March. Through February 28th 561,589 feet were accepted ahead of this schedule.

SUBMARINE MINE EQUIPMENT, M3, GROUPS - AHEAD

13 sets scheduled for delivery in April and May were delivered this month. The next delivery is scheduled for April, 1941.

TABULAR SUMMARY - COAST ARTILLERY CORPS - PROCUREMENT PROGRESS THROUGH FEB. 28, 1941

Source of Information: Office, Chief of Coast Artillery

Item	Current program	Contracts filled & unfilled	Delivered through Feb. 28	Percent contracted	Percent delivered
Submarine mine equipment, M3, groups	138	138	47	100	34

COAST ARTILLERY CORPS - PROCUREMENT PROGRESS THROUGH FEBRUARY 28, 1941

Source of Information: Office, Chief of Coast Artillery

Submarine Mine Equipment, M3, Groups

Underlining denotes contracts filled.

Harbor defense of:	1940				1941											
	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<u>1940 funds:</u>																
Boston	<u>5</u>								4							
Sandy Hook					<u>23</u>											
Columbia River									<u>7</u>							
South New York												4				
Cumulative total	5	5	5	5	<u>23</u>	28	28	28	39	39	39	43	43	43	43	43
<u>1941 funds:</u>																
Portsmouth		<u>6</u>														
Chesapeake Bay								<u>22</u> <u>6</u>								
Narragansett Bay											12					
Portland												10				
Delaware River															25	
San Francisco																14
Cumulative total		6	6	6	6	6	6	34	34	34	46	56	56	56	81	95
Total	5	11	11	11	34	34	34	62	73	73	85	99	99	99	124	138

Scheduled through February 28, 1941: 34

Delivered through February 28, 1941: 47

~~File
Secret~~

March 15, 1941

MEMORANDUM FOR THE PRESIDENT:

Herewith copies No. 36 and No. 37
of the Weekly Statistical Report Summary.

R. V. P. [Signature]

SECRET

TO BE KEPT IN THE POSSESSION OF THE
OFFICER TO WHOM ISSUED AND LOCKED
UP WHEN NOT IN USE.

*PSF
War*

WEEKLY STATISTICAL REPORT

SUMMARY

No. 37

RELEASED

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

Franklin D. Roosevelt Library

DECLASSIFIED

DOD DIR. 5200.9 (9/27/58)

Date- 3-5-59

Signature- *Carl F. Spicer*

STATISTICS BRANCH
OFFICE OF THE ASSISTANT SECRETARY OF WAR
WAR DEPARTMENT

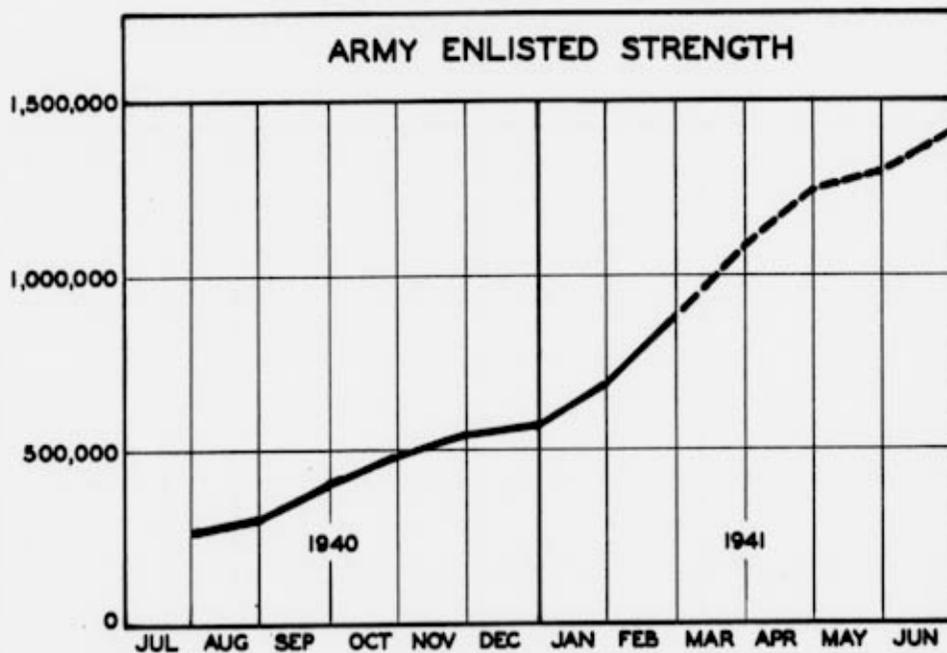
Copy No. SB-3741-1

Issued to THE PRESIDENT

BASIS OF REQUIREMENTS

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 are of necessity only approximations and are subject to change. They refer to onlisted strength as of the end of each month.

Source of Information: Statistics Branch, General Staff - Mar. 14, 1941



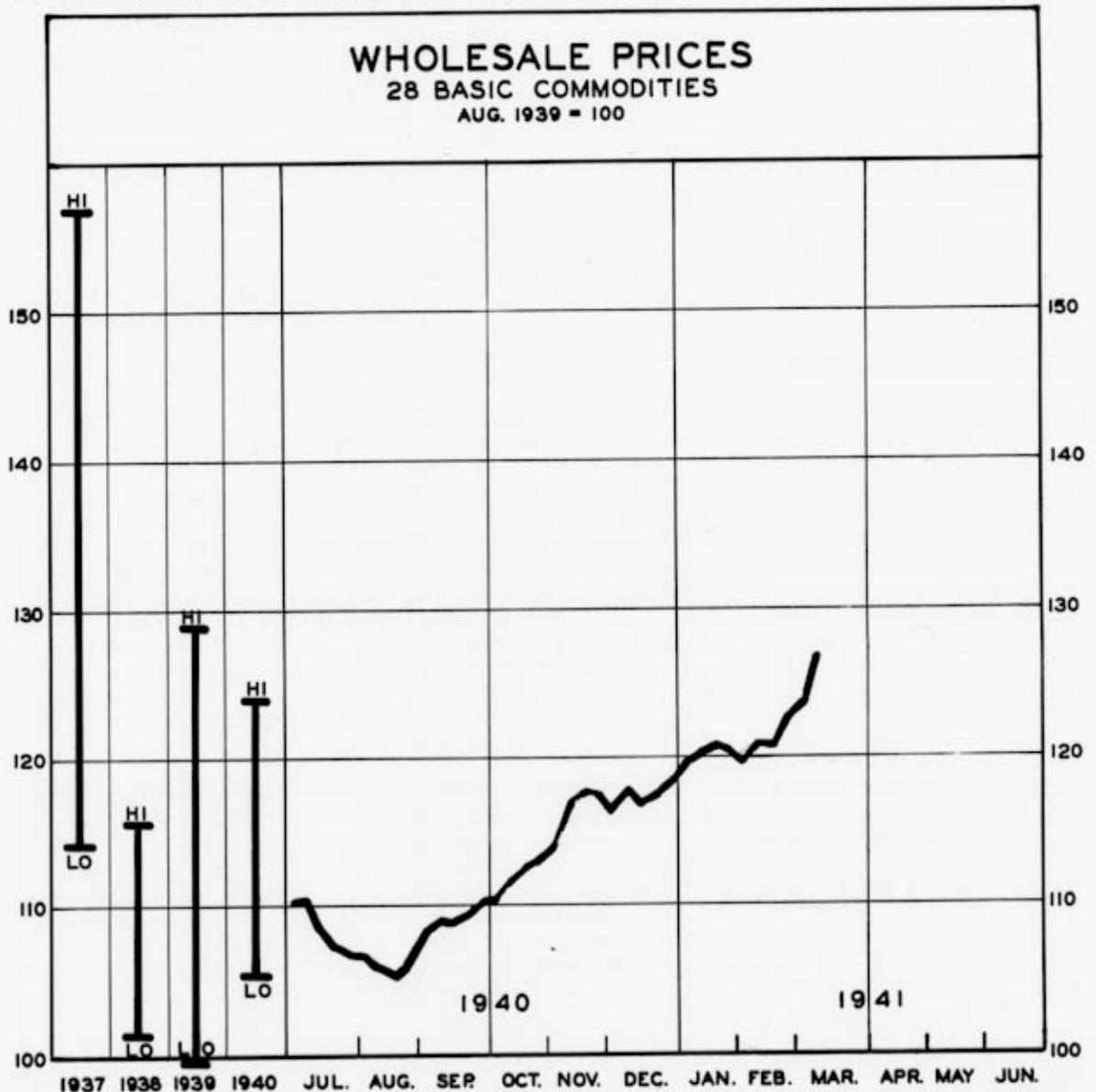
Month	Total
July, 1940	268,941
Aug.	302,968
Sept.	405,441
Oct.	480,852
Nov.	542,704
Dec.	570,627
Jan. 1941	693,578
Feb.	870,265*
Mar.	1,070,819
Apr.	1,225,042
May	1,298,842
June	1,410,567

*Based on radio returns

PRICES

The average price of the 28 basic commodities rose 3.0 percent in the past week, the largest increase since the first month of the war. The index number now stands at 126.9 which is only three-tenths of one percent below the speculative peak reached following the outbreak of the war. The greatest price increases occurred in imported commodities and foodstuffs.

Source of Information: U. S. 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. March 12, 1941

The commentators as a whole welcome the final passage of H R 1776, and this appears to be true even of those who advocated amendments which were not included in the finished bill. There appears to be an underlying faith that the bill really will facilitate and speed up aid for England, and to this end personal preferences concerning the form of the bill are willingly abandoned.

Many of the commentators express satisfaction with the manner in which the debate was conducted, pointing out that democratic freedom marked its course, that there was no undue pressure from the Administration, and that the dissenting minority was not made to suffer the intolerance that was sometimes inflicted on similar minorities during the World War. They hold that the debate has left no animosities.

Interest in labor problems continues strong. Discussion centers on methods of mediation and on whether mediation should be supported by new laws.

There appears to be a growing interest in the cost of defense, which is not in any sense an unwillingness to pay whatever is necessary, but rather a disposition to examine all expenditures more carefully. There are warnings against mounting costs and against waste.

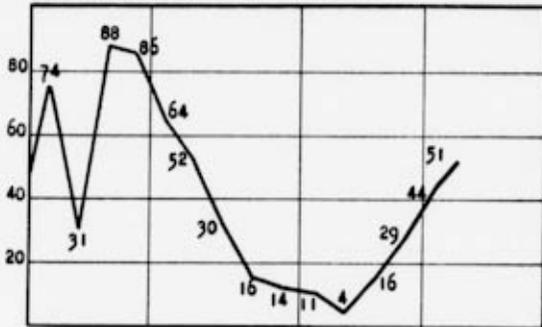
TABULAR SUMMARY

<u>H R 1776</u>		<u>Tallies HOURS, WAGES, LABOR</u>		<u>TREND TOWARD WAR</u>	
Approval of passage	25	Strikes must stop	47	We are trending	9
For quick passage	18	Labor not cooperating	5	Do not go to war	3
Debate was democratic	8	For "cooling off" law	6	For a firm stand	3
Against the bill	1	For voluntary control	3		
Bill means dictatorship	2	Enforce existing laws	1	<u>GENERAL CRITICISM</u>	
Bill means censorship	1	For a War Labor Board	1	Of defense management	16
Language not clear	2	Enlarge Concl. Service	1	Of OPMND labor policy	8
For Ellender amendment	2	For Admin. control	3	Minor issues exploited	11
For Dirksen amendment	2	For fewer boards	5	Bad organization	2
For Byrd Amendment	2	For better mediation	2	High camp costs	1
Convoing	2	Union fees too high	4	For an investigation	1
President has powers	3	Don't force reforms	1		
For bi-partisan vote	1	Skilled labor lack	2	<u>SLOW PROGRESS</u>	
				Whole organization slow	1
<u>AID TO BRITAIN</u>		<u>ECONOMICS, INFLATION</u>		Flying boat output	11
All possible aid	5	Cut Govt. spending	12		
No help needed	2	Inflation danger	6	<u>GENERAL COMMENDATION</u>	2
Give money aid	1	No inflation danger	1		
Money aid not needed	1	Cut consumer buying	1	<u>ORGANIZATION PROBLEMS</u>	26
Furnish ships	11	Broaden tax base	1		
Transfer destroyers	2	Price levels good	2	<u>GOVT. & BUSINESS</u>	4
Transfer planes	1	Treasury rates low	1		
Send aid quickly	3	Treasury rates high	1	<u>MISCELLANEOUS</u>	4

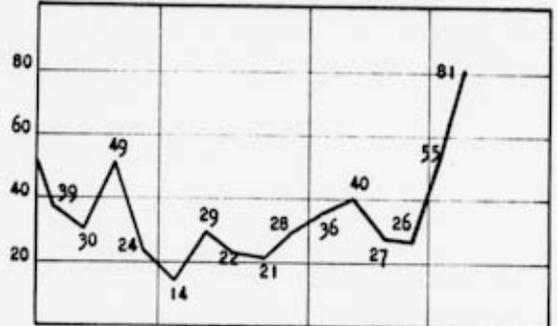
EDITORIAL COMMENT ON PROGRESS OF PREPAREDNESS - Tallied from a uniform list of papers in large cities of the 12 Federal Reserve Districts by weeks ended each Wednesday.

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

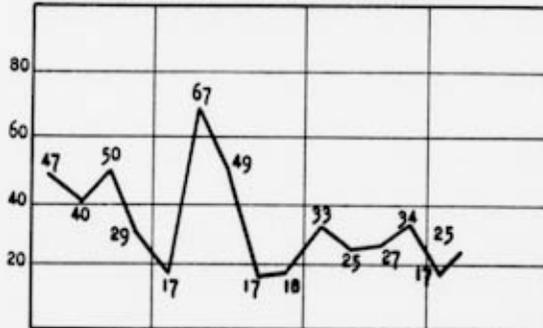
Criticism of Slow Progress



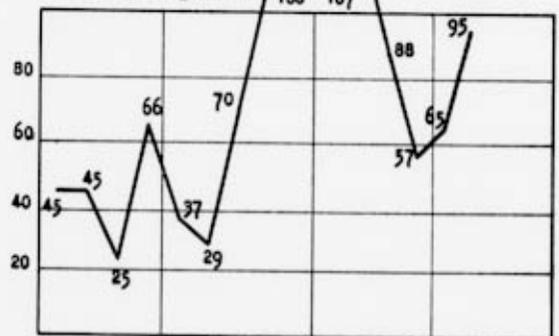
Hours, Wages, Labor Problems



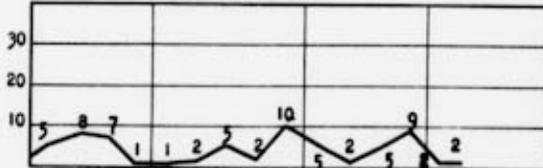
Economics, Banking, Inflation



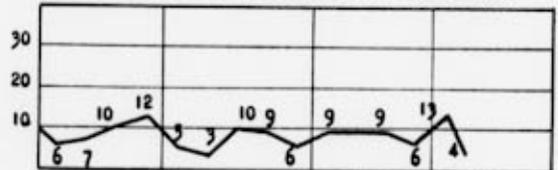
Aid for England



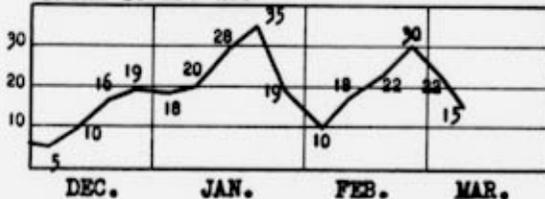
General Commendation



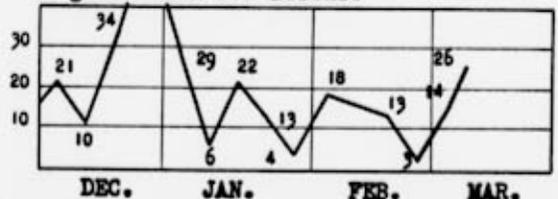
Relations of Government to Business



Trend Toward War



Organization for Defense



COMMITMENTS FOR MUNITIONS AND FACILITIES

The War Department has placed 92.9 percent of over six and one half billion dollars worth of business.

Source of Information: Weekly Progress Report, OASW, March 13, 1941

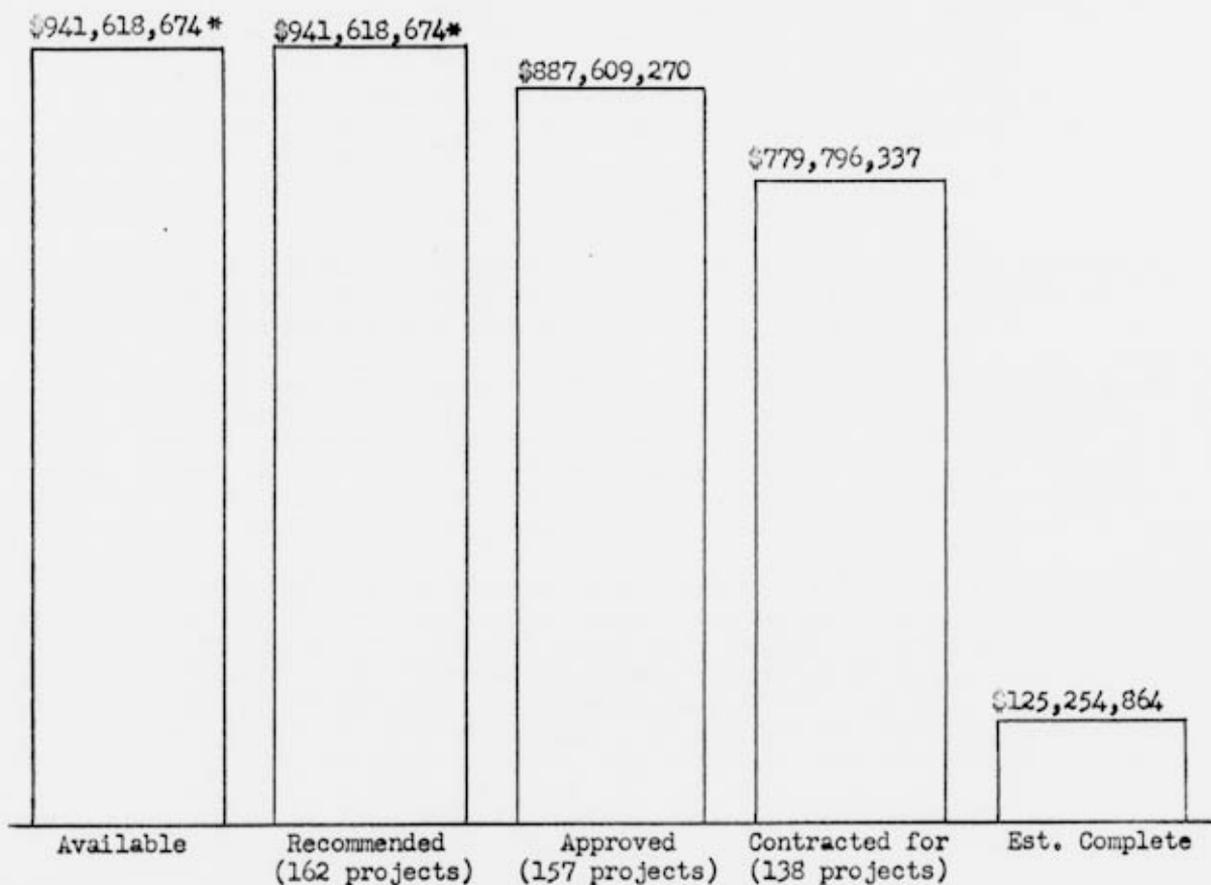
	<u>AVAILABLE FOR MUNITIONS AND FACILITIES</u>	<u>Percent obligated to Mar. 12</u>
AIR CORPS	\$2,211,830,278	95.4
ORD. DEPT.	\$1,997,661,240	94.6
Q.M.C.	\$1,317,965,709	82.8
FAC. FOR EXP. a/	\$762,775,000 b/	100.0
SIG. CORPS	\$169,218,657	91.1
CORPS OF ENG.	\$ 77,631,191	93.2
CHEM. WAR. SER.	\$ 44,827,422	91.8
MED. DEPT.	\$ 39,429,388	85.3
C. A. C.	\$ 1,268,889	91.1
TOTAL	\$6,662,607,774	92.9

a/ NOTE: The abbreviation FAC. for EXP. refers to New Facilities for Expediting Production.

b/ NOTE: Includes \$44,275,000 from M.A.A., \$500,000 from Chemical Warfare Funds and \$15,000,000 from Navy Department Funds.

PROGRAM OF FACILITIES FOR EXPEDITING PRODUCTION - MARCH 7, 1941

Source of Information: Construction Division Report March 7, 1941



*Includes Expediting Production Funds of \$762,775,000 and O.S. and S.A. Funds of \$178,843,674

TEXT SUMMARY - ORDNANCE DEPARTMENT - MARCH 15, 1941

Source of Information: Industrial Service, Ordnance Department

GENERAL

There are only 16 of the 292 items of equipment and ammunition in the current program that have not been placed under contract or procurement orders. Most of these 16 items have not been standardized. Partial contracts have been reduced to 12 items, of which the greater number are in the antiaircraft and field artillery groups. Navy orders for a part of 78 items are included in the program.

The Current Procurement Program will be affected substantially by enactment into law of the "Lend-Lease Bill" on March 11th and by recommended large additional armament appropriations.

SCHEDULES

Complete delivery schedules have been furnished for 167 items and partial schedules for 80 items. No schedules are available for 44 items. Revisions of early estimates have for the most part reflected advances in schedules.

The 5,445 carriers, personnel, 8-man, M2 on order are now scheduled to be completed in September 1942. The first 25 of these vehicles are to be delivered the latter part of this month. The partial delivery schedule of the carrier, personnel, 13-man, M3 has also been revised. Deliveries are expected to start in May 1941 and 1,902 of the 3,902 personnel carriers of this model to be procured are scheduled for completion in July 1942.

A revised schedule has likewise been received for the medium tank M3 advancing the initial delivery date approximately two months. These tanks are being produced by Baldwin Locomotive Works, Chrysler Corporation, and American Locomotive Co. The first tank is to be delivered by Baldwin Locomotive Works in May 1941. Chrysler Corporation and American Locomotive Company are to come into production in July and September 1941 respectively. Mounts for the 75mm and 37mm guns are being built into the tanks by the manufacturers. The Chrysler plant may encounter delay in production due to diversions of machine tools to other agencies of the Government. However, every effort is being made to complete this plant on schedule.

DELIVERIES

Deliveries are now being made on 167 of the items under contract. Initial deliveries of the following items were received during the latter part of February:

Rifle, auto., cal.30, M1918A2	Engine, medium tank, M3
Limber, 75mm howitzer, field	Gun, 75mm, tank, T7
Caisson, 75mm howitzer, field	Shell, semi-fixed, H.E., M1 105mm howitzer

DELINQUENCIES

Items more than 25% behind schedule are listed on pages 9 and 11.

TABULAR SUMMARY - ORDNANCE MATERIEL PROCUREMENT - FEBRUARY 28, 1941

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

Item	Procurement Program		Delivered to March 1	Percent of total program			
	Total	Army only		Con-tracted	Sched-uled	Due	Deliv-ered
<u>Aircraft Armament</u>							
Machine gun, cal.30	28,458	24,082	4,370	100	100	15	15
Machine gun, cal.50	80,283	61,643	3,489	100	100	4	4
Gun, 20mm, automatic	2,489	1,989	0	100	0	0	0
Gun, 37mm, automatic	1,068	1,068	0	100	100	1	0
<u>Combat Vehicles</u>							
Tank, light	3,488	3,452	383	100	100	11	11
Tank, medium	2,496	2,496	19	100	100	2	1
Scout car	2,733	2,701	1,576	100	99	52	58
Personnel carrier, 8-man	5,445	5,445	0	100	100	0	0
Personnel carrier, 13-man	3,902	3,902	0	100	49	0	0
Machine gun, cal.30, (Var.)	34,640	34,396	10,311/	100	100	15/	15/
Machine gun, cal.50, (H.B.)	8,025	7,993	1,005/	100	100	3/	3/
Submachine gun, cal.45	32,030	32,030	5,896	100	100	18	18
Gun, 37mm, tank	6,040	6,002	450	99	99	12	7
Gun, 75mm, tank	2,513	2,513	1	100	100	0	-
<u>Antiaircraft</u>							
Gun, 3"	152	118	35	100	100	23	23
Gun, 90mm	1,203	1,203	0	100	14	0	0
Gun, 37mm	3,195	3,133	210	100	53	5	7
Machine gun, cal.50, (W.C.)	3,407	3,146	96	100	100	3	3
<u>Artillery</u>							
Howitzer, 75mm	958	892	59	100	29	5	6
Howitzer, 105mm	2,728	2,728	0	39	9	0	0
Gun, 155mm	392	392	1	100	100	2	-
<u>Modernization - H.S.</u>							
Carriage, 75mm gun	1,331	1,331	328	100	34	24	25
Carriage, 155mm howitzer	1,436	1,436	430	100	100	28	30
Carriage, 155mm gun	654	654	62	9	9	9	9
<u>Infantry Armament</u>							
Rifle, cal.30, M1	453,260	453,160	113,156	100	100	26	25
Machine gun, cal.30, (Var.)	32,936	32,866	a/	100	100	a/	a/
Machine gun, cal.50, (H.B.)	4,089	3,941	a/	100	100	a/	a/
Gun, 37mm, antitank	4,646	4,601	380	100	100	5	8
Mortar, 60mm	10,162	9,956	1,310	100	100	11	13
Mortar, 81mm	3,419	3,259	551	100	100	17	16

a/ Machine guns for combat vehicles and infantry are combined.

Percentages due and delivered are calculated against grand total of procurement.

ORDNANCE DELIVERIES - ITEMS 25% OR MORE, AHEAD AND BEHIND SCHEDULES - FEBRUARY 26, 1941

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

Item	Number Due	Number Delivered	% BEHIND				% AHEAD			
			100	0	100	200				
<u>Aircraft Armament</u>										
Gun, 37mm, M4	8	0	[Bar extending to 100% BEHIND]							
<u>Combat Vehicles</u>										
Tank, medium, M2A1	40	19	[Bar extending to ~47.5% BEHIND]							
Engine, medium tank, M3	8	12	[Bar extending to 125% AHEAD]							
Mount, 37mm gun, med. tank	47	75	[Bar extending to 159.6% AHEAD]							
Gun, 37mm, tank, M5	696	450	[Bar extending to 64.6% BEHIND]							
Tractor, crane	53	17	[Bar extending to 32.1% BEHIND]							
Tractor, medium, M1	671	443	[Bar extending to 66% BEHIND]							
Trailer, bomb, M5	186	507	[Bar extending to 272.6% AHEAD]							
Truck, bomb service, M1	280	496	[Bar extending to 177% AHEAD]							
Truck, wrecking, M1	41	7	[Bar extending to 17.1% BEHIND]							
<u>Antiaircraft</u>										
Setter, fuze, M8	173	243	[Bar extending to 140.5% AHEAD]							
Setter, fuze, T15	10	0	[Bar extending to 100% BEHIND]							
Height finder, M1 & M2	12	33	[Bar extending to 275% AHEAD]							
Director, M4	66	49	[Bar extending to 74.2% BEHIND]							
Inst., flank spotting, M1	193	141	[Bar extending to 72.5% BEHIND]							
Trainer, stereoscopic, M2	15	10	[Bar extending to 66.7% BEHIND]							
<u>Coast Artillery</u>										
Gun, 8" railway	4	0	[Bar extending to 100% BEHIND]							
Board, plotting, M1923	2	6	[Bar extending to 300% AHEAD]							
Board, fire adjustment, M1	30	15	[Bar extending to 50% BEHIND]							
Board, range correction, M1A1	10	0	[Bar extending to 100% BEHIND]							
Corrector, percentage, M1	20	28	[Bar extending to 140% AHEAD]							
Finder, depression position	20	6	[Bar extending to 30% BEHIND]							
<u>Field Artillery</u>										
Howitzer, 75mm, field	12	23	[Bar extending to 191.7% AHEAD]							
Caisson, 75mm how., field	458	306	[Bar extending to 66.8% BEHIND]							
Gun, 155mm, M1	6	1	[Bar extending to 16.7% BEHIND]							
Corrector, sound ranging, M1	5	0	[Bar extending to 100% BEHIND]							
<u>Infantry Armament</u>										
Mt., tripod, cal.50, M.G., M3	3,291	1,076	[Bar extending to 32.7% BEHIND]							
Sight, telescopic, cal.50, M1	180	77	[Bar extending to 42.8% BEHIND]							
Hanger, tripod, cal.30, M3	0	276	[Bar extending to 276% AHEAD]							
Hanger, M.G., cal.30, M3	0	422	[Bar extending to 422% AHEAD]							
Projector, gr. signal, M3&M4	2,376	1,376	[Bar extending to 57.9% BEHIND]							
Helmet bodies (new)	266	0	[Bar extending to 100% BEHIND]							
Gun, 37mm, A.T., M3	290	380	[Bar extending to 131% AHEAD]							

TABULAR SUMMARY - ORDNANCE - AMMUNITION PROCUREMENT - FEBRUARY 28, 1941

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

Item	Procurement program		Delivered to March 1	Percent of total program			
	Total	Army only		Con-tracted	Sched-uled	Due	Deliv-ered
	THOUSANDS	THOUSANDS	THOUSANDS				
<u>Aircraft & Pyrotechnics</u>							
Bomb, frag., 20#	1,719	1,719	0	100	24	0	0
Bomb, demo., 100#, 300#, 500#	672	672	18	100	39	4	3
Bomb, demo., 1000#	11	11	0	100	95	11	0
Bomb, g & s, 30#, 100#	194	194	0	99	2	0	0
Shot & shell, 20mm	3,545	3,545	0	0	0	0	0
Shell, H.E., 37mm	1,113	1,113	0	100	99	0	0
Flares	265	265	62	100	99	32	23
Signals	679	679	198	100	96	34	29
<u>Antiaircraft</u>							
Shell, 37mm, H.E.	4,482	4,482	0	100	87	0	0
Shell, 3" H.E.	2,020	1,818	65	100	63	3	3
Shell, 90mm, H.E.	2,761	2,761	0	100	40	0	0
<u>Artillery</u>							
Shell, H.E., s c, 75mm gun	1,181	1,181	0	100	100	0	0
Shell, g & s, 75mm gun	1,104	1,104	2	100	99	-	-
Shell, A.P., 75mm gun	529	529	0	100	0	0	0
Shell, H.E., 75mm how.	4,279	4,037	201	100	37	5	5
Shell, H.E., 105mm how.	6,711	6,711	22	100	55	-	-
Shell, H.E., 155mm gun, M1	401	401	0	100	100	0	0
Charge, prop., 155mm gun	446	446	48	100	45	13	11
Shell, H.E., 155mm how.	3,581	3,581	0	100	47	0	0
Shell, g & s, 155mm how.	812	812	24	41	41	16	3
Charge, prop., 155mm how.	4,631	4,631	544	100	20	11	12
Primer, 21 gr.	6,653	6,653	233	100	5	5	4
Fuzes (All)	5,136	4,656	2,573	100	91	53	50
<u>Infantry</u>							
Cartridge, cal.30	1,851,837	1,737,210	189,574	100	100	11	10
Links, met. belt, cal.30	358,932	300,884	59,468	100	100	17	17
Cartridge, cal.45	228,596	205,934	29,066	100	100	12	13
Cartridge, cal.50	668,568	618,142	26,451	100	100	4	4
Links, met. belt, cal.50	624,866	590,748	22,420	100	100	4	4
Shot & shell, 37mm	8,857	8,845	7	65	14	2	-
Shell, H.E., 60mm	5,890	5,803	18	100	91	-	-
Shell, H.E., 81mm	2,844	2,794	13	100	26	1	-
Shell, smoke, 81mm	353	353	0	100	100	0	0
Grenade, H.E., frag.	1,561	1,518	0	100	5	0	0
Signal, ground	1,715	1,715	30	100	100	12	2
Mine, antitank	2,050	2,050	0	100	2	0	0

ORDNANCE DELIVERIES - ITEMS 25% OR MORE, AHEAD AND BEHIND SCHEDULES - FEBRUARY 28, 1941

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

AMMUNITION	Number Due THOUSANDS	Number Delivered THOUSANDS	% DELIVERED	
			% BEHIND	% AHEAD
<u>Aircraft</u>				
Bomb, demo., 300#, M31	9	2	22	
Bomb, demo., 500#, M43	5	1	20	
Bomb, demo., 1000#, M44	1	0	0	
Bomb, frag., para. 23#, M40	5	0	0	
Flare, para., M8A1	13	4	31	
Bomb, photoflash, M23	2	0	0	
Signal, white star, M15	72	52	72	
Signal drift, M25	10	0	0	
<u>Artillery</u>				
Shell, H.E., M1, 105mm how.	52	22	42	
Shell, W.P., MkIIA1, 155mm how.	118	20	17	
Shell, H.S., MkIIA1, 155mm how.	12	4	33	
Proj., A.P., MkXX, 8" Ry. gun	2	0	0	
Charge, prop., M1, 8" how., M1	0	1		100
Charge, prop., 12" gun	0	2		100
<u>Infantry</u>				
Cart., cal.45, tracer	1,525	120	8	
Shot shell, 12 Ga., #00 paper	740	240	32	
Shot shell, 12 Ga., #00 brass	175	75	43	
Shot shell, 12 Ga., #7½ ch., paper	6,200	4,200	68	
Shot shell, 12 Ga., #9 ch., paper	7,650	5,650	74	
Shot, A.P., M51, 37mm	142	7	5	
Shell, H.E., M43, 81mm	27	12	44	
Shell, H.E., M56, 81mm	0	1		100
Grenade, smoke, M8	10	15		150
Signal, ground, M22	22	0	0	
Signal, ground, M19	42	0	0	
Signal, ground, M18	100	0	0	
Signal, ground, M17	42	30	71	

TABULAR SUMMARY - ORDNANCE - TACTICAL MATERIAL - MARCH 8, 1941

Source of Information: Equip. Div. Field Ser. & War Plans Div. Ord. Dept. & G-4

Item	Requirement	Stocks	%	Percent of requirement					
	2,000,000 men	in hands of Field Service		0	20	40	60	80	100
	Number	Number							
<u>Aircraft Armament</u>									
Machine gun, cal.30, fix.&fl.	33,410	8,680	26	[Bar chart showing 26%]					
Machine gun, cal.50, fix.&fl.	54,623	4,031	7	[Bar chart showing 7%]					
Gun, 20mm, automatic A.C.	776	0	0	[Bar chart showing 0%]					
Gun, 37mm, automatic A.C.	1,009	45	4	[Bar chart showing 4%]					
<u>Combat Vehicles</u>									
Tank, light	3,626	484	13	[Bar chart showing 13%]					
Tank, medium	2,513	32	1	[Bar chart showing 1%]					
Scout car	2,794	1,614	58	[Bar chart showing 58%]					
Personnel carrier, 8-man	5,456	0	0	[Bar chart showing 0%]					
Personnel carrier, 13-man	3,902	0	0	[Bar chart showing 0%]					
Machine gun, cal.30 (Var.)	48,402 ^{a/}	a/	-	[Bar chart showing -%]					
Machine gun, cal.50 (H.B.)	8,250	329	4	[Bar chart showing 4%]					
Submachine gun, cal.45	33,036	4,037	12	[Bar chart showing 12%]					
Gun, 37mm, tank	6,037	431	7	[Bar chart showing 7%]					
Gun, 75mm, tank	2,513	0	0	[Bar chart showing 0%]					
<u>Antiaircraft</u>									
Gun, 3"	1,819	484	27	[Bar chart showing 27%]					
Gun, 90mm		0		[Bar chart showing 0%]					
Gun, 37mm, A.A.	3,322	208	6	[Bar chart showing 6%]					
Machine gun, cal.50 (W.C.)	4,215	829	20	[Bar chart showing 20%]					
<u>Artillery</u>									
Gun, 75mm (H.S.)	1,471	551	37	[Bar chart showing 37%]					
Howitzer, 75mm, field & pack	979	141	14	[Bar chart showing 14%]					
Howitzer, 105mm	2,727	14	1	[Bar chart showing 1%]					
Gun, 155mm	395	4	1	[Bar chart showing 1%]					
Gun, 155mm (H.S.)	710	144	20	[Bar chart showing 20%]					
Howitzer, 155mm (H.S.)	1,909	780	41	[Bar chart showing 41%]					
<u>Unmodified & other models</u>									
Gun, 75mm	---	3,099	-	[Bar chart showing -%]					
Gun, 155mm	---	825	-	[Bar chart showing -%]					
Howitzer, 155mm	---	1,319	-	[Bar chart showing -%]					
<u>Infantry Armament</u>									
Rifle, cal.30, M1, semiauto.	470,700	130,013	28	[Bar chart showing 28%]					
Machine gun, cal.30 (Var.)	80,651	14,346	18	[Bar chart showing 18%]					
Machine gun, cal.50, (H.B.)	4,013	1,603	40	[Bar chart showing 40%]					
Gun, 37mm, antitank	4,828	591	12	[Bar chart showing 12%]					
Mortar, 60mm	9,555	1,030	11	[Bar chart showing 11%]					
Mortar, 81mm	3,211	550	20	[Bar chart showing 20%]					

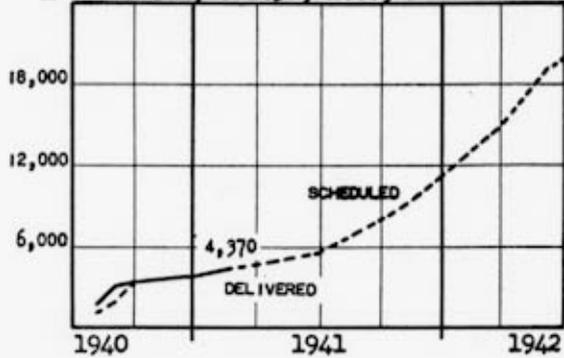
a/ Included in Infantry Armament.

Ordnance

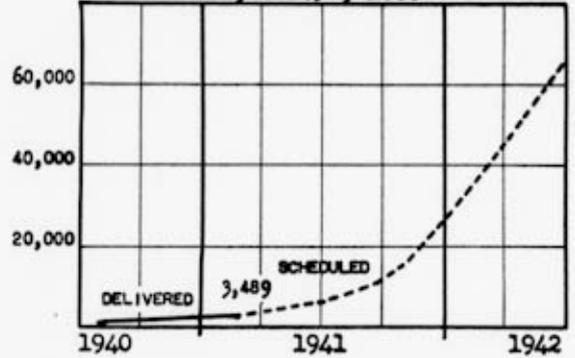
DELIVERY SCHEDULES - ORDNANCE DEPARTMENT - MARCH 15, 1941

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

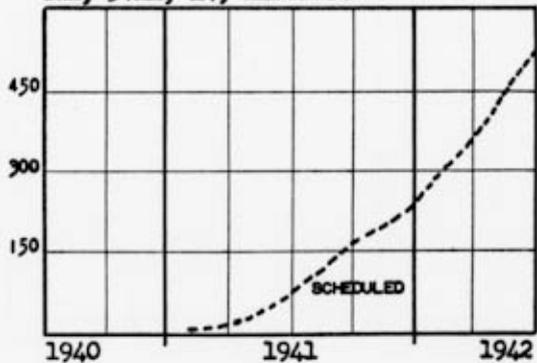
Machine Gun, Cal.30, A.C., Fix. & Flex.



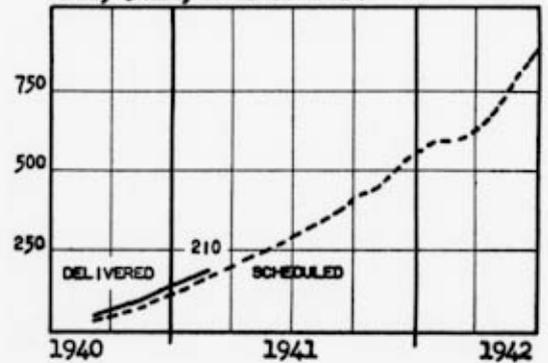
Machine Gun, Cal.50, A.C.



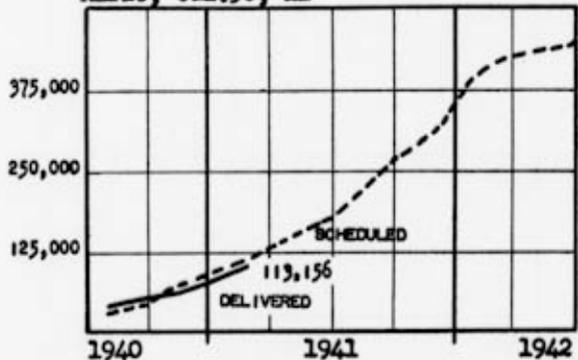
Gun, 37mm, M4, Aircraft



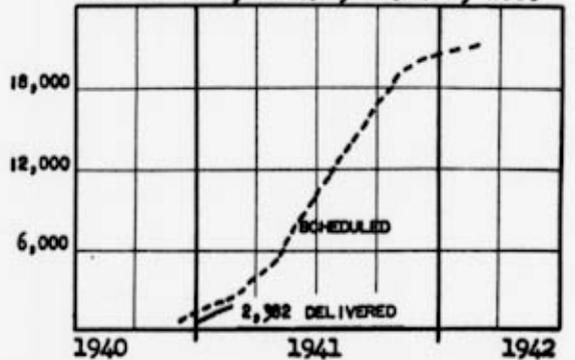
Gun, 37mm, Antiaircraft



Rifle, Cal.30, M1

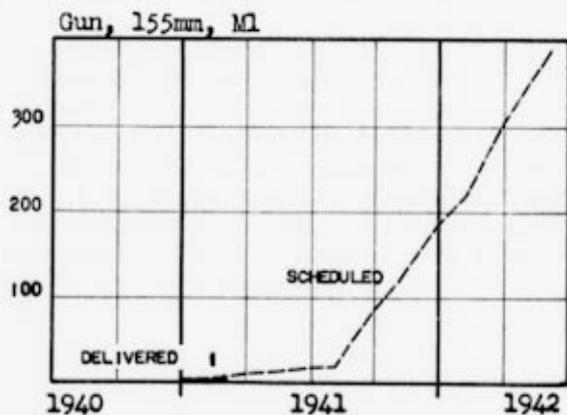
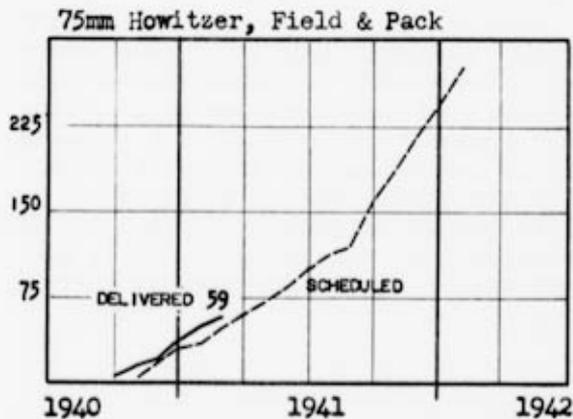
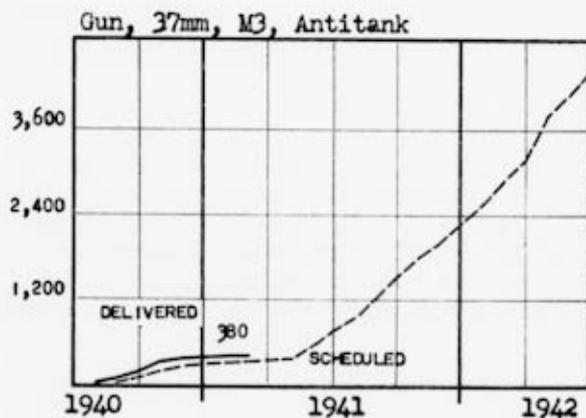
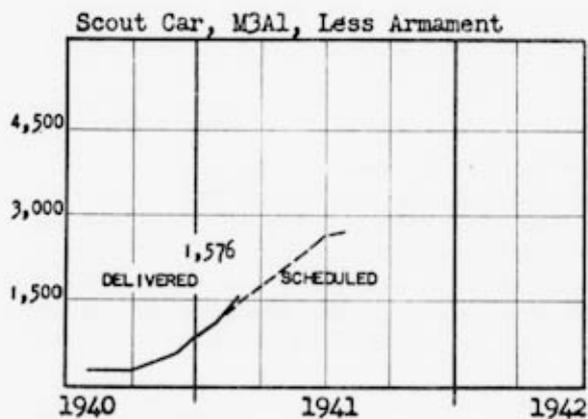
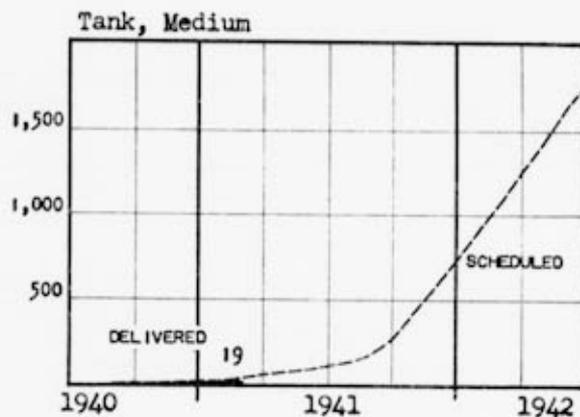
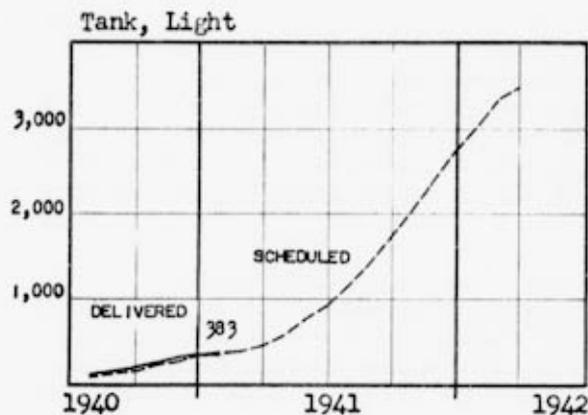


Machine Gun, Cal.30, M1917A1, W.C.



DELIVERY SCHEDULES - ORDNANCE DEPARTMENT - MARCH 15, 1941

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



TEXT SUMMARY - AIR CORPS PRODUCTION - AS OF MARCH 6, 1941

Source of Information: Materiel Division, O.C.A.C.

MATERIALS

The Air Corps has been authorized by the Under Secretary of War to obtain information on aluminum needs of the various branches of the War Department. Indications are that the aircraft industry consumes 50% of the aluminum products required for defense based on estimated consumption of 42,000 pounds per month. Complete reports on inventories and requirements of the branches by months will be available at a later date.

Commercial requirements for magnesium, which have amounted to 16% of production, will be eliminated to a large extent during the year 1941. In spite of this fact, less than 50% of the total defense requirements will be met for some months. It has been proposed that magnesium producers fill only orders which have priority rating. Magnesium scrap is becoming very important.

In view of the urgency of the aluminum and magnesium problems, detailed consideration of other materials such as nickel, copper, bronze, wool, natural and synthetic rubber has not been made by the Office of the Chief of Air Corps.

MACHINE TOOLS

During February, an effort was made to persuade the Bureau of Aeronautics of the Navy Department that all machine tool requests for the aircraft industry, which includes Army, Navy and commercial, be routed direct to Wright Field. The Navy has agreed to this proposition, although requests from aircraft companies working principally under Navy contracts will be ultimately handled by the Bureau of Aeronautics after the original compilations have been prepared at Wright Field. This should materially help the problem.

LABOR SITUATION

The CIO strike concerning closed shop and wages at Allis-Chalmers, Milwaukee, Wisconsin, continues with little hope of settlement. This strike, which has lasted since January 22, 1941, involves 7800 men, and especially affects the Air Corps inasmuch as the company is a sub-contractor for equipment for a new magnesium plant. In addition, no settlement has been reached in the CIO strike concerning closed shop and wages at the Standard Tool Company, Cleveland, Ohio, which furnishes machine tools to the Air Corps and has had 600 men on strike since January 27, 1941. Construction work at Wright Field has been again held up by the A.F. of L. protesting CIO electrical work by the Penner Installation Company of New York. This affects 450 men who are constructing an air field and Air Corps engine-testing equipment. There are also three other current strikes affecting Air Corps production which are less important in nature.

TABULAR SUMMARY - AIR CORPS - CURRENT PROCUREMENT - MARCH 3, 1941

Source of Information: Consolidated Statistical Report - Air Corps

Item	Procurement program (a)	Under contract	Deliveries through 3/8/41	Percent of program		
				Con-tracted	Due 2/28/41	De-livered
<u>Airplanes</u>						
Heavy bomber	1076	1046	52	97.2	4.3	4.8
Medium bomber	2216	2216	50	100	9.3	2.2
Light bomber	1765	1380	52	78.2	4.0	2.0
Pursuit, 2 engine	696	696	11	100	9.6	1.6
Pursuit, 1 engine	4488	4076	354	90.8	10.1	7.9
Observation	1308	1126	8	86	5.3	0.6
Transport	780	780	21	100	2.3	2.7
Amphibian	74	74	0	100	0	0
Reconnaissance	17	17	14	100	82.3	82.3
Primary trainer	3540	3540	980	100	26.3	27.7
Basic trainer	3051	3051	585	100	24.9	19.2
Advance trainer	2297	2297	254	100	9.0	11.1
1 engine						
Advance trainer	1082	1082	3	100	5.2	0.3
2 engine						
<u>Engines</u>						
Heavy bomber	4188	4188	677	100	10.8	16.2
Medium bomber	4432	4432	228	100	10.7	5.1
Light bomber	2592	2482	287	96	22.0	11.1
Pursuit, 2 engine	1394	1394	31	100	12.9	2.2
Pursuit, 1 engine	4388	3022	573	68.9	11.9	15.1
Observation	2083	1901	315	91	12.8	15.1
Transport	1560	1560	60	100	2.3	3.8
Amphibian	148	148	0	100	0	0
Reconnaissance	34	34	34	100	100	100
Primary trainer	3540	3540	1279	100	32.6	36.1
Basic trainer	3051	3051	840	100	23.5	27.5
Advance trainer	2297	2297	402	100	13.1	17.5
1 engine						
Advance trainer	2164	2164	158	100	13.6	7.3
2 engine						

a/ Project airplane contracts current June 30, 1940 and after.
Matching installation engine contracts for the airplanes listed.

TABULAR SUMMARY - AIRPLANES AND ENGINES - SCHEDULED AND DELIVERED - AS OF MARCH 8, 1941

Source of Information: Consolidated Statistical Report - Air Corps

CUMULATIVE TABLE
NUMBER I

AIRPLANES

	1046		2216		1380	
	Hvy Bomber 4-Engines		Med. Bomber 2-Engines		Lgt Bomber 2-Engines	
	Sch.	Del.	Sch.	Del.	Sch.	Del.
July '40	2	2	39	26	3	0
Aug.	3	11	39	34	7	0
Sep.	5	18	41	38	13	0
Oct.	7	33	47	38	17	0
Nov.	9	39	55	38	18	0
Dec.	13	39	55	38	22	6
Jan. '41	24	39	60	38	39	13
Feb.	42	52	75	47	70	44
Mar.	61	52	119	50	111	52
Apr.	80		169		158	
May	107		222		209	
June	143		286		266	

ENGINES FOR INSTALLATION

	4188		4432		2482	
	Hvy Bomber 4-Engines		Med. Bomber 2-Engines		Lgt Bomber 2-Engines	
	Sch.	Del.	Sch.	Del.	Sch.	Del.
July '40	36	68	94	79	183	165
Aug.	64	76	118	79	223	192
Sep.	104	104	150	79	250	237
Oct.	140	163	196	82	250	249
Nov.	192	241	252	88	307	251
Dec.	256	373	314	107	377	254
Jan. '41	354	522	392	152	447	264
Feb.	452	657	476	209	571	285
Mar.	536	677	560	228	731	287
Apr.	608		642		929	
May	628		648		1146	
June	643		690		1403	

	696		4076		1126	
	Pursuit 2-Engines		Pursuit 1-Engine		Observation 2-Engines	
	Sch.	Del.	Sch.	Del.	Sch.	Del.
July '40	11	7	124	79	6	3
Aug.	16	7	174	136	7	3
Sep.	18	8	227	189	7	4
Oct.	21	10	239	217	11	4
Nov.	23	10	289	262	17	4
Dec.	26	10	305	282	27	4
Jan. '41	46	11	359	292	44	4
Feb.	67	11	431	320	69	6
Mar.	89	11	522	354	100	8
Apr.	89		665		147	
May	89		825		194	
June	129		1002		273	

	1394		3022		1901	
	Pursuit 2-Engines		Pursuit 1-Engine		Observation 2-Engines	
	Sch.	Del.	Sch.	Del.	Sch.	Del.
July '40	48	26	165	138	84	86
Aug.	48	26	246	210	100	108
Sep.	78	28	252	229	116	171
Oct.	128	28	260	231	130	190
Nov.	178	29	304	281	155	198
Dec.	180	30	345	295	176	204
Jan. '41	180	30	405	309	221	224
Feb.	180	31	524	482	266	279
Mar.	180	31	709	573	311	315
Apr.	260		838		351	
May	360		944		351	
June	480		1078		351	

TABULAR SUMMARY - AIRPLANES AND ENGINES - SCHEDULED AND DELIVERED - AS OF MARCH 8, 1941

Source of Information: Consolidated Statistical Report - Air Corps

CUMULATIVE TABLE
NUMBER II

AIRPLANES

	780 Transport 2-Engines		74 Amphibian 2-Engines		3540 Prim.Tr. 1-Engine	
	Sch.	Del.	Sch.	Del.	Sch.	Del.
	July '40	11	10	None scheduled until November, 1941.		282
Aug.	11	11	385			325
Sep.	11	11	445			456
Oct.	11	11	528			592
Nov.	11	11	611			673
Dec.	13	11	645			709
Jan. '41	16	12	770			817
Feb.	26	21	930			940
Mar.	31	21	1080			980
Apr.	34		1295			
May	37		1555			
June	42		1855			

ENGINES FOR INSTALLATION

	1560 Transport 2-Engines		148 Amphibian 2-Engines		3540 Prim.Tr. 1-Engine	
	Sch.	Del.	Sch.	Del.	Sch.	Del.
	July '40	22	22	No schedule available.		409
Aug.	22	22	502			430
Sep.	22	22	555			563
Oct.	22	22	683			687
Nov.	22	22	825			834
Dec.	22	22	925			1006
Jan. '41	24	24	1040			1048
Feb.	44	60	1155			1259
Mar.	50	60	1350			1279
Apr.	56		1590			
May	66		1860			
June	92		2160			

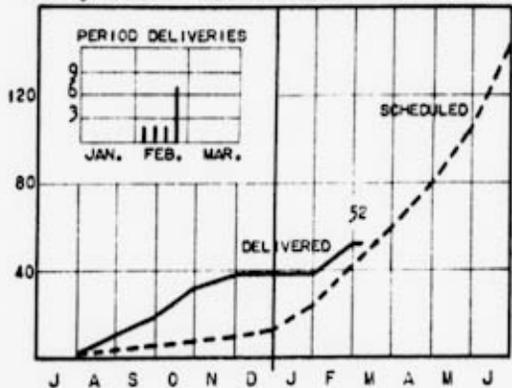
	3051 Basic Tr. 1-Engine		2297 Adv. Tr. 1-Engine		1082 Adv. Tr. 2-Engines	
	Sch.	Del.	Sch.	Del.	Sch.	Del.
	July '40	163	241	-	-	-
Aug.	224	296	-	-	-	-
Sep.	293	350	1	1	-	-
Oct.	362	391	5	5	2	0
Nov.	431	458	53	54	8	0
Dec.	570	483	94	96	18	0
Jan. '41	681	552	137	186	34	0
Feb.	761	567	187	251	56	3
Mar.	831	585	257	254	99	3
Apr.	901		340		184	
May	976		430		304	
June	1051		530		442	

	3051 Basic Tr. 1-Engine		2297 Adv. Tr. 1-Engine		2164 Adv. Tr. 2-Engines	
	Sch.	Del.	Sch.	Del.	Sch.	Del.
	July '40	362	369	-	-	-
Aug.	431	453	-	-	-	-
Sep.	519	512	-	-	-	-
Oct.	600	568	50	0	-	-
Nov.	641	612	138	39	20	0
Dec.	696	678	197	175	65	22
Jan. '41	699	697	250	237	165	64
Feb.	718	837	300	373	295	158
Mar.	768	840	300	402	425	158
Apr.	848		360		555	
May	978		460		699	
June	1198		685		869	

AIRPLANES

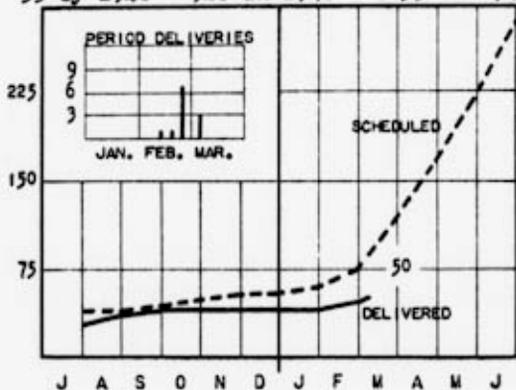
1046 HEAVY BOMBERS

13 by 1940 - 537 in 1941 - 496 in 1942



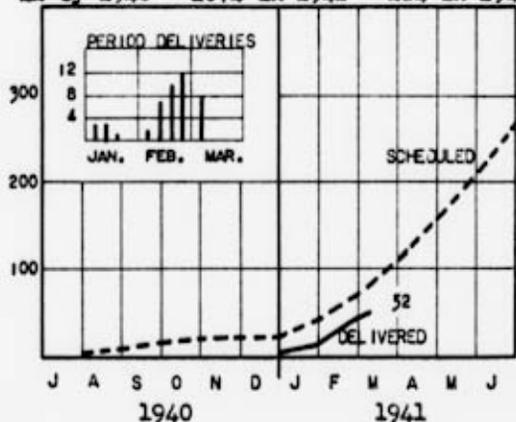
2216 MEDIUM BOMBERS

55 by 1940 - 926 in 1941 - 1235 in 1942



1380 LIGHT BOMBERS

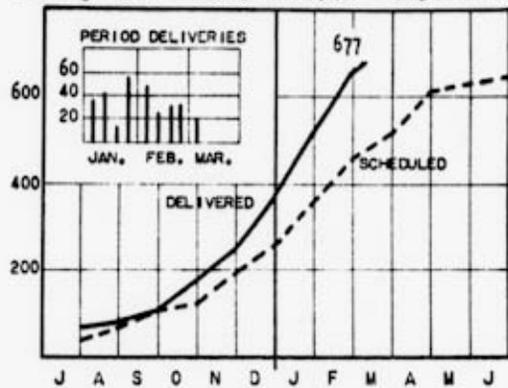
22 by 1940 - 1074 in 1941 - 284 in 1942



ENGINES

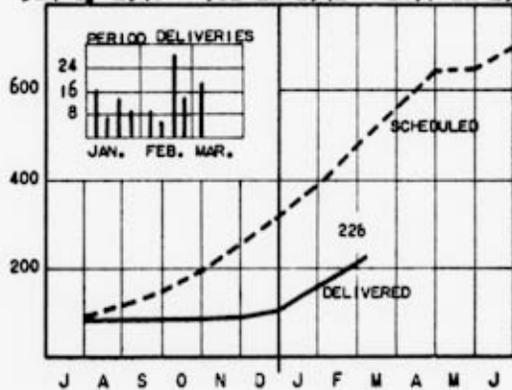
4188 HEAVY BOMBERS

256 by 1940 - 1069 in 1941 - 1231 in 1942



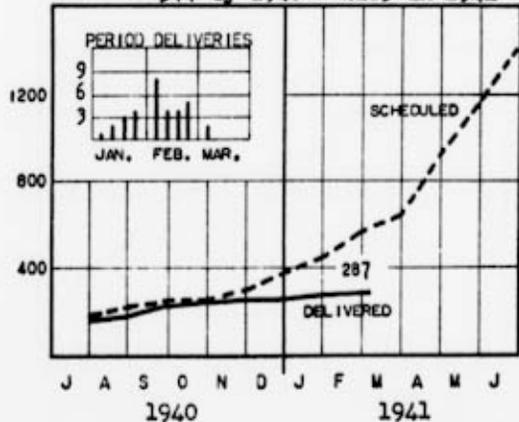
4432 MEDIUM BOMBERS

314 by 1940 - 961 in 1941 - 1297 in 1942



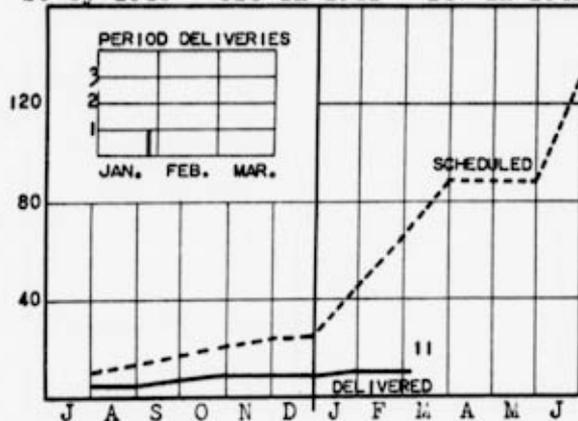
2482 LIGHT BOMBERS

377 by 1940 - 2105 in 1941



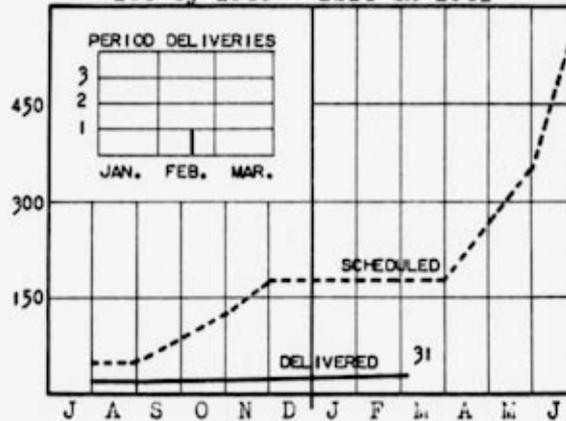
AIRPLANES

696 PURSUIT, 2 ENGINE
26 by 1940 - 523 in 1941 - 147 in 1942

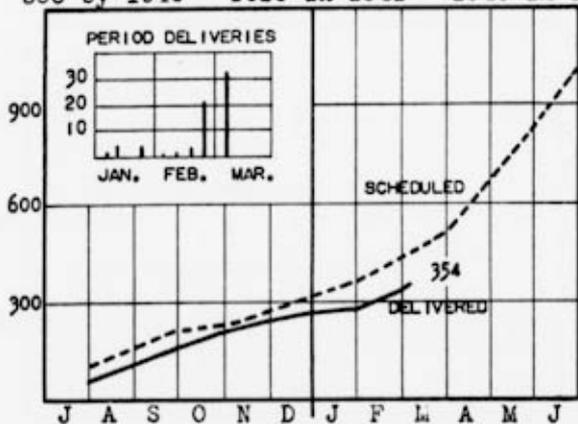


ENGINES

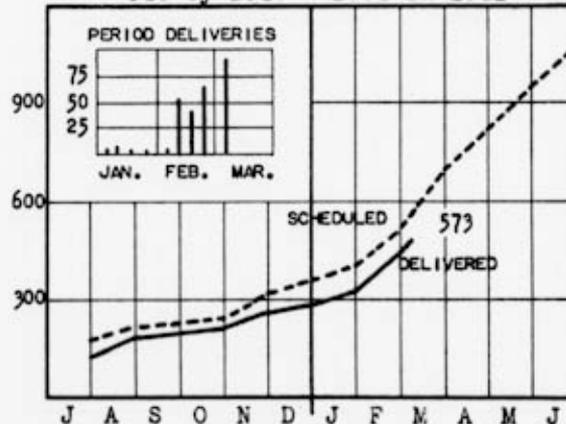
1394 PURSUIT, 2 ENGINE
180 by 1940 - 1214 in 1941



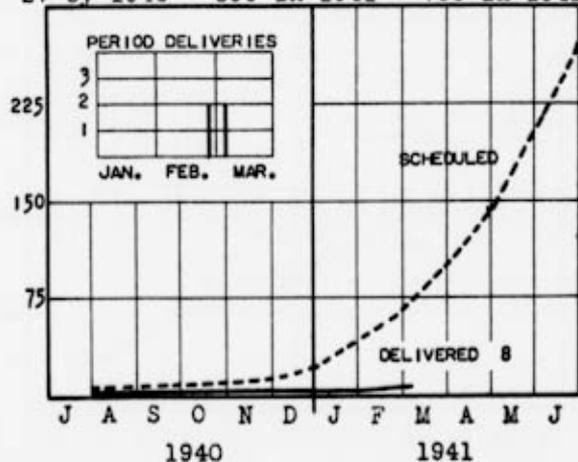
4076 PURSUIT, 1 ENGINE
305 by 1940 - 1826 in 1941 - 1945 in 1942



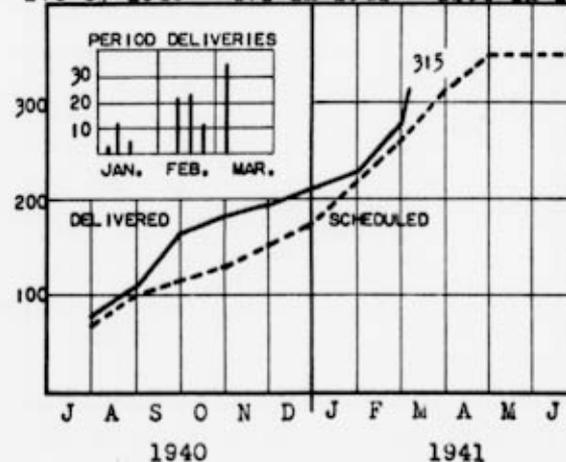
3022 PURSUIT, 1 ENGINE
345 by 1940 - 1904 in 1941



1126 OBSERVATION
27 by 1940 - 399 in 1941 - 700 in 1942



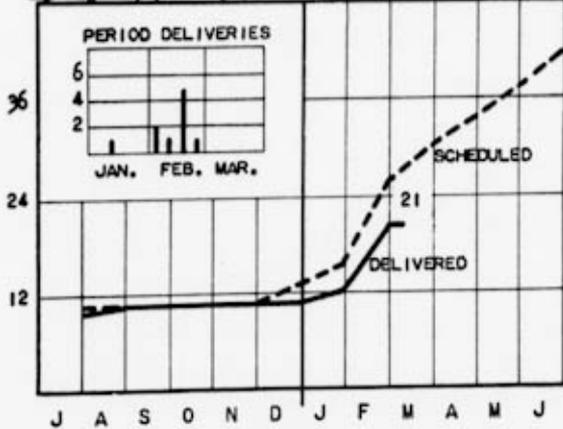
1901 OBSERVATION
176 by 1940 - 471 in 1941 - 1254 in 1942



AIRPLANES

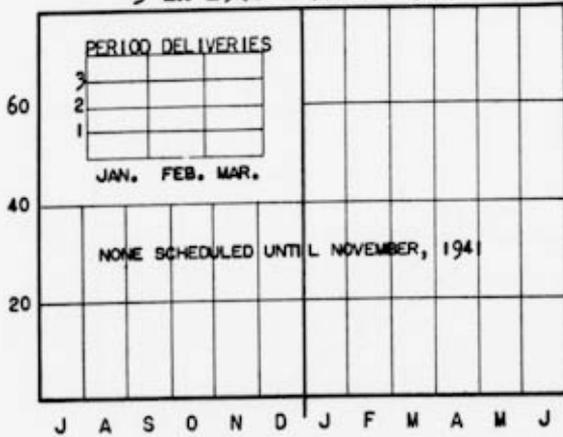
780 TRANSPORT

13 by 1940 - 347 in 1941 - 420 in 1942



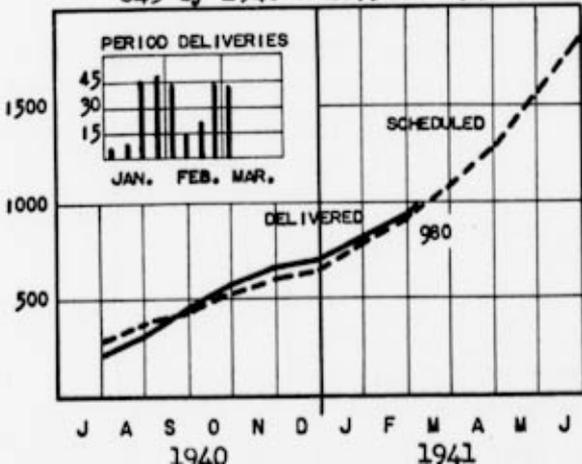
74 AMPHIBIAN

3 in 1941 - 71 in 1942



3540 PRIMARY TRAINER

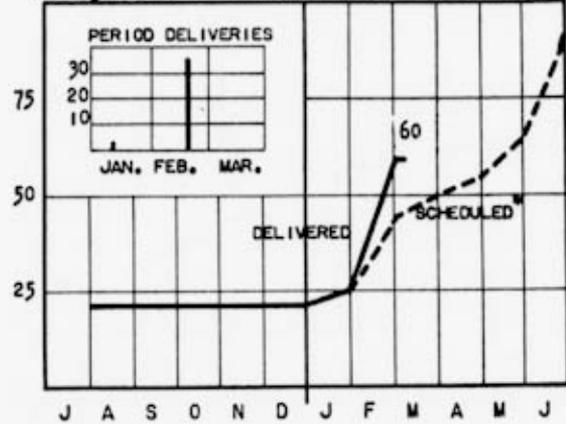
645 by 1940 - 2895 in 1941



ENGINES

1560 TRANSPORT

22 by 1940 - 686 in 1941 - 852 in 1942*



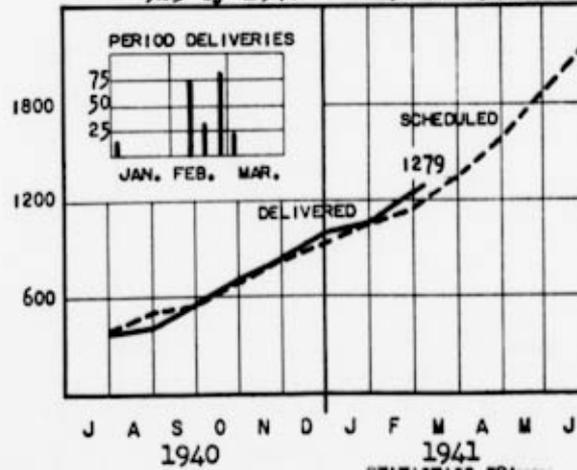
148 AMPHIBIAN

No Schedule Available



3540 PRIMARY TRAINER

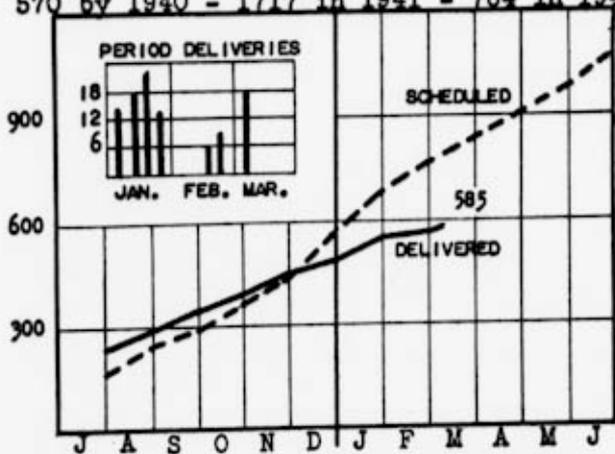
925 by 1940 - 2615 in 1941



AIRPLANES

3051 BASIC TRAINER

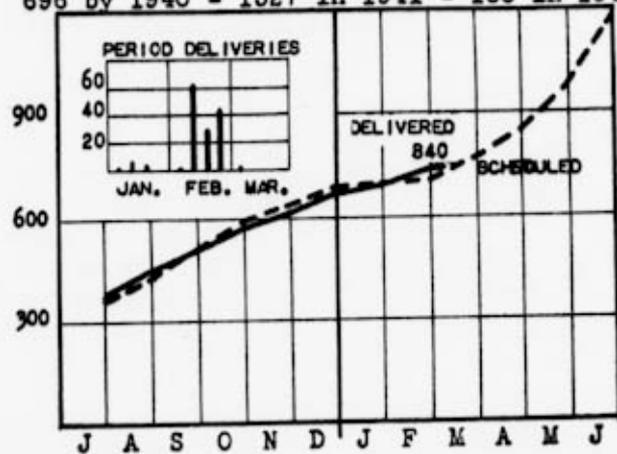
570 by 1940 - 1717 in 1941 - 764 in 1942



ENGINES

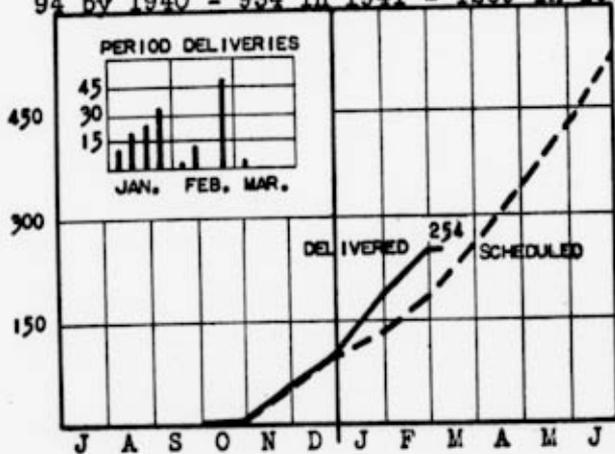
3051 BASIC TRAINER

696 by 1940 - 1327 in 1941 - 135 in 1942



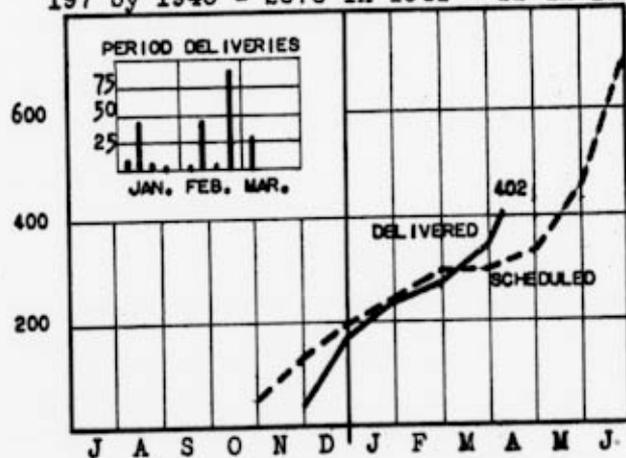
2297 ADVANCE TRAINER, 1 ENGINE

94 by 1940 - 934 in 1941 - 1269 in 1942



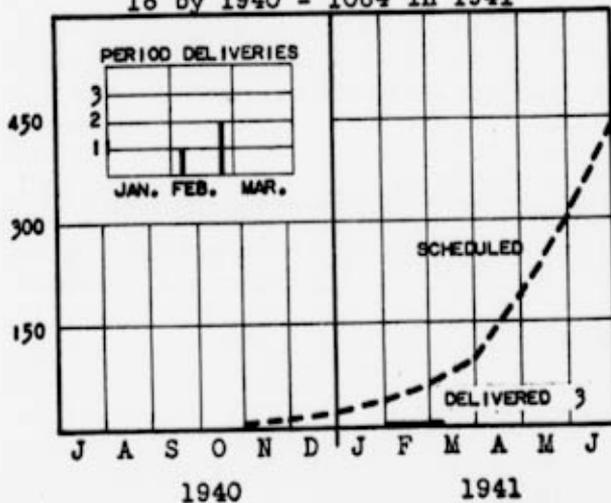
2297 ADVANCE TRAINER, 1 ENGINE

197 by 1940 - 2078 in 1941 - 22 in 1942



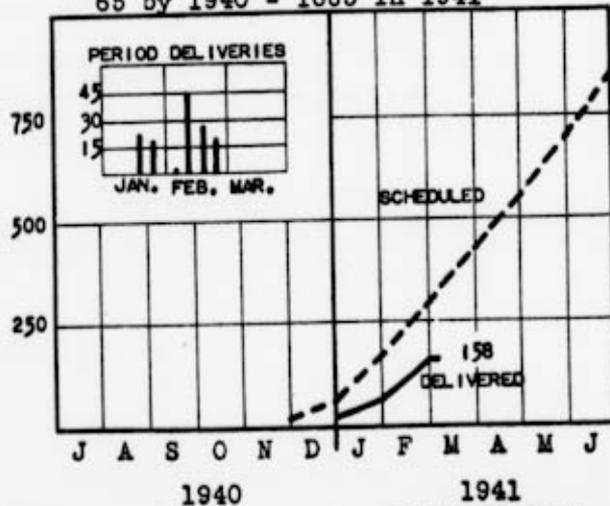
1082 ADVANCE TRAINER, 2 ENGINE

18 by 1940 - 1064 in 1941



2164 ADVANCE TRAINER, 2 ENGINE

65 by 1940 - 1665 in 1941



TEXT SUMMARY - PROCUREMENT OF QUARTERMASTER ITEMS - February 28, 1941

Source of Information: Statistics Branch, OQMG

GENERAL -- As of February 28, 1941, contract awards have been made on 122 of 125 critical and essential quartermaster items. Of the total programs of the 122 items, an average of ninety-two percent has been contracted and an average of fifty-seven percent of the contracted quantities has been procured. The latter figure includes transfers from CCC stocks. Contracts awarded during the week ending February 28, 1941 amounted to fifteen million dollars, of which thirteen million were for clothing and equipage.

NEW CONTRACTS -- During the quarter-monthly period ending February 28th, increases in contracted amounts are indicated for the following:

Blanket, wool	Locker, trunk
Cap, field, serge	Mattress, cotton
Cloth, cotton, W & W resistant	Netting, mosquito
Cloth, shirting, wool	Raincoat
Cloth, wool, 18 oz.	Shirt, cotton, khaki
Comforter, cotton	Suit, working, 1 pc. HBT & denim
Cot, steel, folding	Trousers, B. & C.
Drawers, cotton, shorts	Trousers, cotton, khaki
Duck, tentage, medium	Undershirt, wool
Gloves, heavy, leather	

Including transfers from CCC stocks, the programs of eighty-six of the one hundred and twenty-two items have been completely contracted.

DELIVERIES -- Excluding two items originally deferred, deliveries were made on all items listed in the accompanying tabular summary, except the following:

Belt, suspender, M36	Saddle, Phillips, cargo
Cutter, wire, M38	Scabbard, subMG, cal. 45
Breeches, wool	Stove, tent
Outfit, cooking, cavalry	

Of the above, wire cutters, cooking outfits and tent stoves are on or ahead of schedule.

SCHEDULES and DELINQUENCIES -- Of all the items listed in the accompanying tabular summary, eighteen are on or ahead of schedule; three have no current schedule; twenty-four items are behind schedule. Only the following item is behind January 1st schedule:

Scabbard, subMG, cal. 45

TABULAR SUMMARY - QUARTERMASTER CORPS - CRITICAL AND SELECTED ITEMS - Feb. 28, 1941

Source of Information: Statistics Branch, QMG

Item	Procurement program	Contracted (Delivered & undelivered)	Delivered through Feb. 28	Percent			No. weeks contracts unchanged
				Con-tracted	Due	Deliv-ered	
<u>Critical</u>							
Carrier, wire cutter	26,000	26,000	26,000	100	100	100	*
Cloth, overcoating	7,873,220	7,873,228	5,847,488	100	75	74	*
Bag, canvas, water	26,560	21,657	14,439	82	64	55	1
Cloth, wool, 18 oz.	23,710,817	23,710,817	11,780,029	100	46	50	*
Stove, tent	294,379	133,361	133,361	45	44	45	5
Belt, suspenders, M36	160,157	105,257	59,440	66	44	37	7
Leggings, canvas, dsmtd.	4,539,315	4,148,340	1,884,525	91	32	42	1
Range, field M1937	11,438	11,500	3,000	100	26	26	*
Tent, pyramidal	284,133	197,103	62,558	69	24	22	0
Saddle, Phillips, cargo	2,348	3,500	484	100	46	21	*
Tent, storage	3,530	2,900	281	82	11	8	*
Saddle, Phillips, cavalry	5,828	3,900	434	67	26	7	8
Scabbard, SubMG cal. 45	18,244	18,244	1,235	100	31	7	*
Belt, cart., dsmtd.	500,000	500,000	0	100	0	0	*
Belt, cart., mounted	25,000	25,000	0	100	0	0	*
Cutter, wire, M1938	26,000	26,000	0	100	0	0	*
Outfit cooking, cavalry	1,022	1,022	0	100	0	0	*
<u>Clothing</u>							
Overcoat, wool	1,321,545	1,306,918	1,206,166	99	95	91	*
Gloves, woolen, o.d.	2,008,934	2,006,796	1,688,389	99	99	84	3
Undershirt, wool	5,121,306	4,940,687	3,790,726	96	81	74	*
Drawers, woolen	5,084,710	4,905,952	3,199,094	96	61	63	2
Overshoes, arctic	1,209,958	1,167,680	704,524	97	96	58	*
Coat, working, denim	4,351,094	4,495,400	2,237,410	100	51	51	*
Headgear	8,010,403	7,123,644	3,990,171	89	56	50	*
Socks, wool	17,327,520	18,461,059	8,357,946	100	45	48	*
Trousers, working	5,097,252	4,932,666	2,382,904	97	47	47	*
Raincoat	2,263,146	2,235,087	1,005,021	99	48	44	*
Coat, woolen, serge	3,440,858	3,308,984	1,429,615	96	38	42	2
Shirt, wool	6,680,152	4,070,578	2,520,790	61	39	38	4
Shoes, service	7,819,233	6,197,418	2,986,767	79	31	38	1
Belt, web, waist	2,976,988	2,710,400	1,097,526	91	48	37	*
Gloves, heavy, leather	2,217,500	2,177,516	794,782	98	38	36	9
Breeches, wool	554,428	552,591	174,737	99	37	32	*
Coat, mackinaw	866,762	456,356	232,790	53	25	27	6
Trousers, wool	9,936,341	3,236,320	2,434,467	33	14	25	1

*Completely contracted, including CCC transfers

TABULAR SUMMARY - QUARTERMASTER CORPS - SELECTED ITEMS - Feb. 28, 1941

Source of Information: Statistics Branch, QMG

Item	Procurement program	Contracted (Delivered & undelivered)	Delivered through Feb. 28	Percent			No. weeks contracts unchanged
				Con-tracted	Due	Deliv-ered	
<u>Clothing (summer)</u>							
Socks, cotton	19,102,781	19,034,972	12,517,246	99	63	66	*
Drawers, cotton, shorts	17,173,876	16,764,870	7,402,376	98	39	43	0
Undershirt, summer	17,798,347	16,581,562	5,924,083	93	33	33	1
Trousers, cotton, khaki	9,093,547	8,799,165	1,167,051	97	13	13	*
Shirt, cotton, khaki	10,767,516	9,637,745	1,026,044	90	10	10	0
Breeches, cotton, khaki	529,729	227,000	28,450	43	28	5	13
<u>Equipment</u>							
Bed**	1,728,889	1,613,953	1,537,959	93	93	89	0
Bag, barrack	2,931,110	2,917,926	2,540,664	99	85	87	1
Mattress, cotton	1,532,404	1,389,189	1,021,340	91	66	67	5
Blanket, wool	5,555,017	4,146,730	3,259,029	75	59	59	8

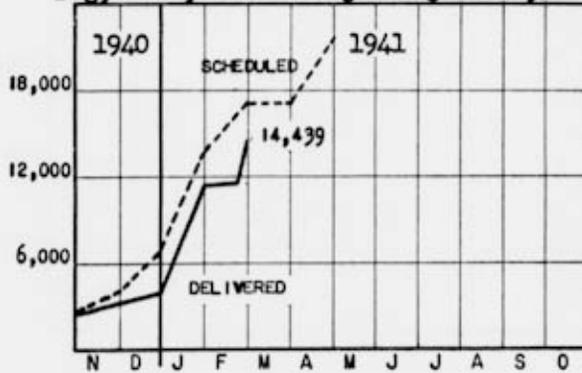
*Completely contracted, including CCC transfers

**Includes Bedstead, single; cot, steel, folding; cot, canvas, folding, M38.

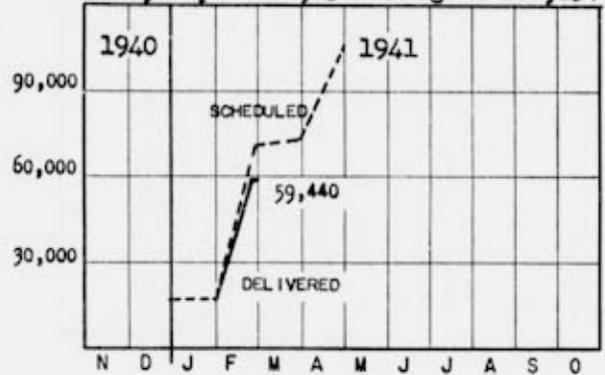
QUARTERMASTER CORPS - PROCUREMENT OF CRITICAL ITEMS - FEBRUARY 28, 1941

Source of Information: Statistics Branch, OQM

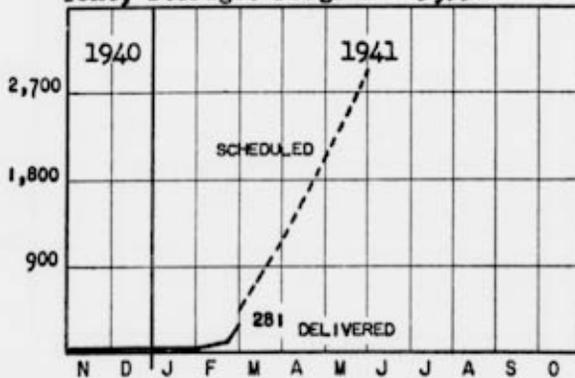
Bag, water, sterilizing. Program-26,560



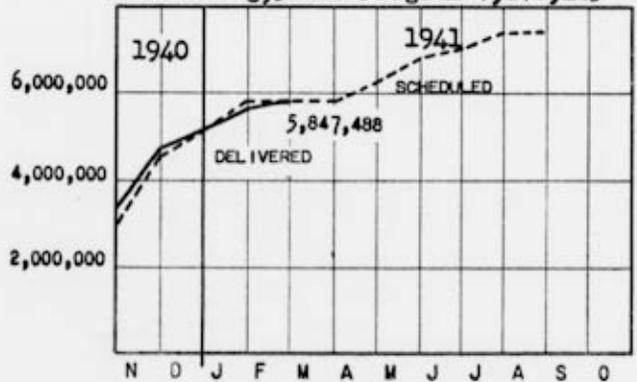
Belt, suspenders, M36. Program-160,157



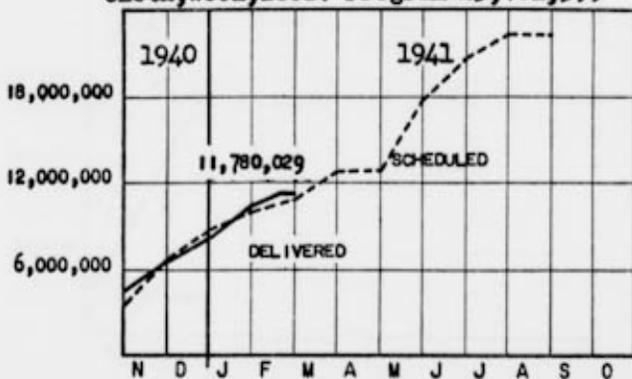
Tent, storage. Program - 3,530



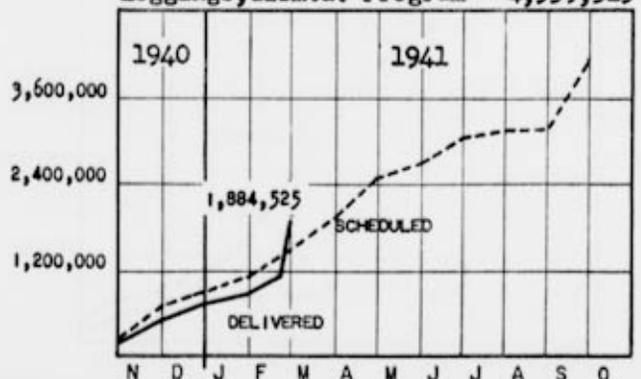
Overcoating, 32oz. Program-7,876,123



Cloth, wool, 18oz. Program-23,701,599



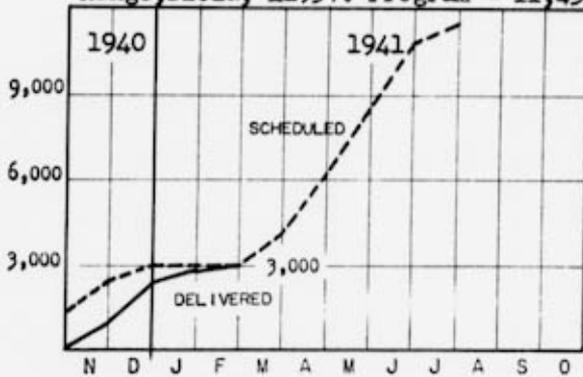
Leggings, dismtd. Program - 4,539,315



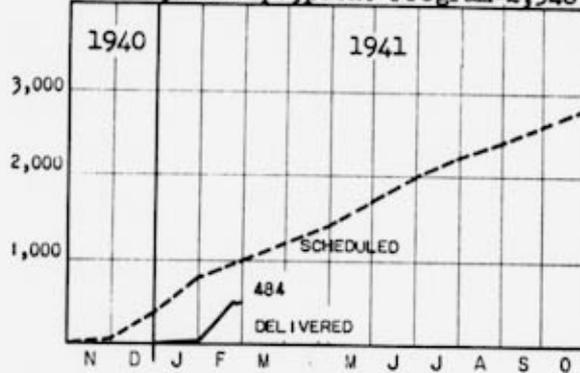
QUARTERMASTER CORPS - PROCUREMENT OF CRITICAL ITEMS - FEB. 28, 1941

Source of Information: Statistics Branch, OQMG

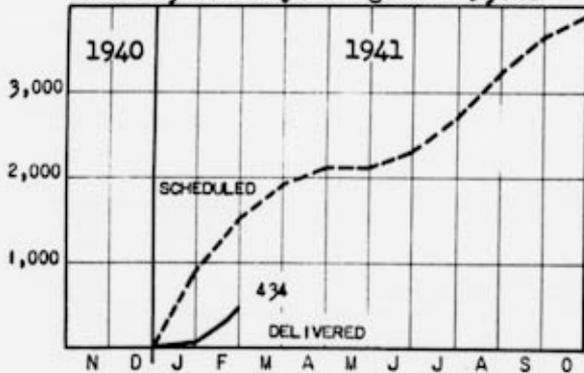
Range, field, M1937. Program - 11,438



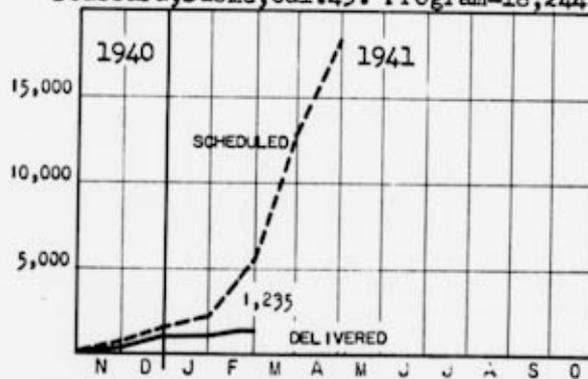
Saddle, Phillips, pack. Program-2,348



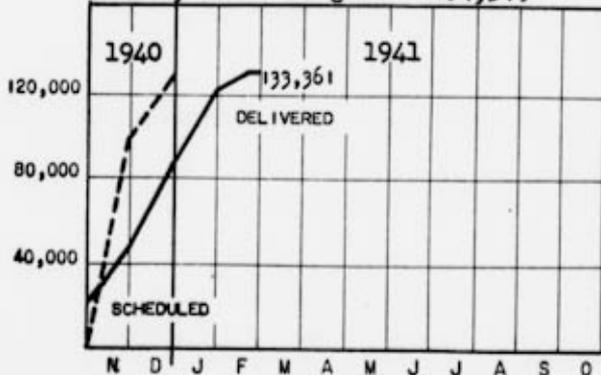
Saddle, Cavalry. Program - 5,828



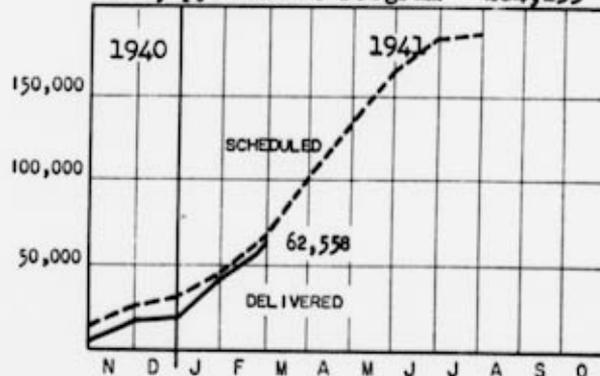
Scabbard, SubMG, cal.45. Program-18,244



Stove, tent. Program - 294,379



Tent, pyramidal. Program - 284,133



TABULAR SUMMARY - QUARTERMASTER CORPS - MOTOR VEHICLE PROCUREMENT - Feb. 28, 1941

Source of Information: Statistics Branch, QMG

Item	Procurement program (Estimated)	Contracted (Delivered & undelivered)	Scheduled for * Feb. 28	Delivered through Feb. 28	Percent		
					Con-tracted	Due	Deliv-ered
Motorcycles	7,987	4,765	1,164	1,164	60	15	15
Passenger cars	2,906	2,906	2,906	2,906	100	100	100
Ambulances	3,625	3,625	834	801	100	23	22
Trucks, $\frac{1}{2}$ -ton (incl. $\frac{1}{4}$ to 1-ton)	52,687	45,090	13,115	14,451	86	25	27
Trucks, $1\frac{1}{2}$ -ton (incl. $1\frac{1}{2}$ -3 ton)	22,848	19,771	9,878	9,877	87	43	43
Trucks, $2\frac{1}{2}$ ton	46,058	43,301	9,825	10,273	94	21	22
Trucks, 4-ton (incl. 5 & 5-6 ton)	5,109	4,993	1,124	963	98	22	17
Trucks 6-ton (and heavier)	739	525	231	198	71	31	27
Trailers & semi-trailers	28,932	25,538	5,606	5,686	88	19	20
TOTAL	170,891	150,514	44,683	46,319	88	26	27

*Scheduled amounts and "Percent due" figures are based on mfr's estimates and are not contractual obligations

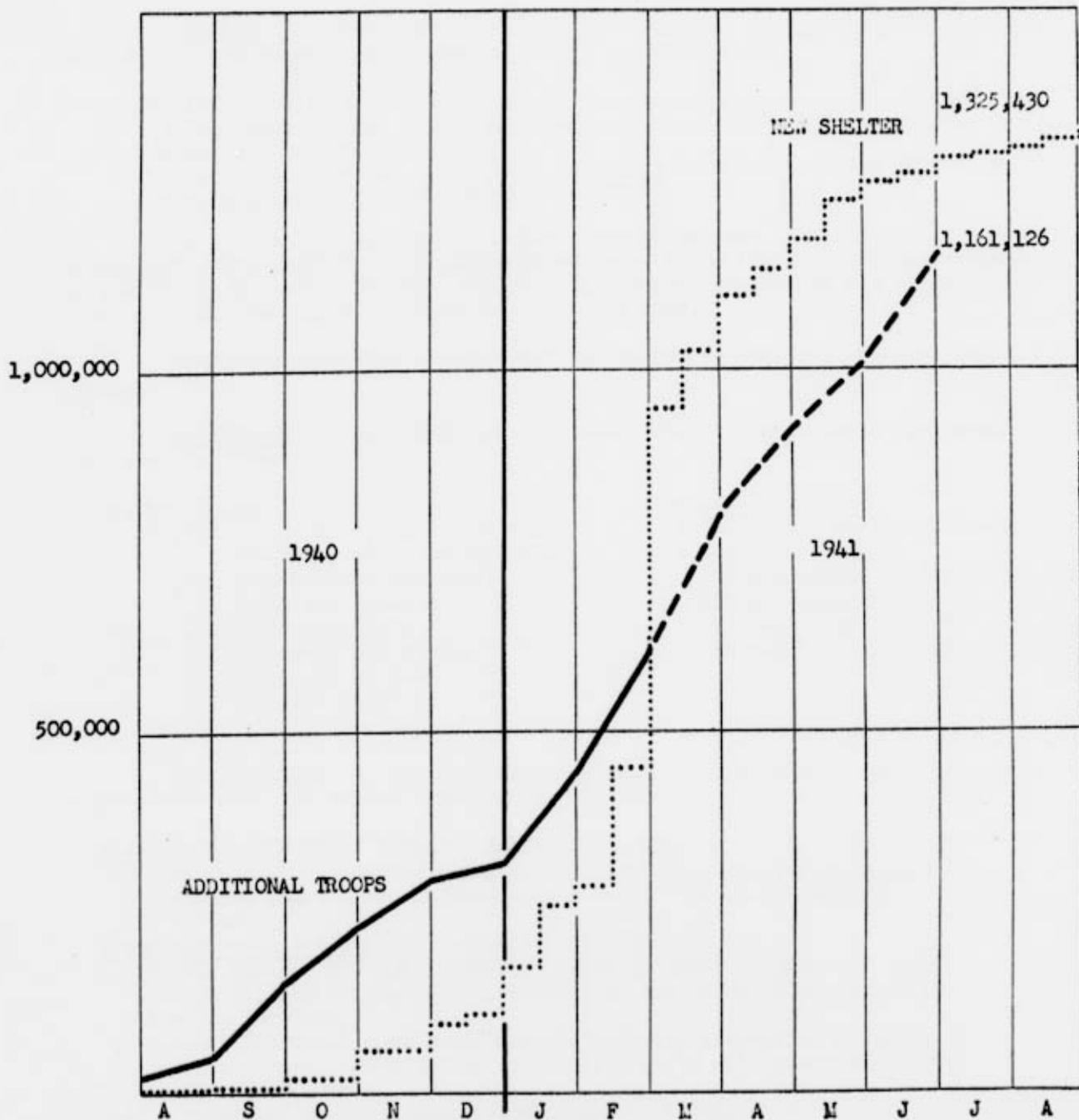
TABULAR SUMMARY - QUARTERMASTER CORPS - MOTOR VEHICLE PROCUREMENT - Feb. 28, 1941

Source of Information: Statistics Branch, QMG

For	Procurement program (Estimated)	Contracted (Delivered & undelivered)	Scheduled for Feb. 28	Delivered through Feb. 28	Percent		
					Con-tracted	Due	Deliv-ered
Army Transport	163,613	143,236	43,669	45,313	88	27	28
Air Corps	1,065	1,065	194	194	100	18	18
Construction Q.M.	104	104	104	104	100	100	100
Chemical Warfare Service	141	141	71	71	100	50	50
Engineers	2,584	2,584	220	234	100	9	9
Field Artillery	2	2	1	0	100	50	0
Ordnance	1,459	1,459	251	284	100	17	19
Signal Corps	1,923	1,923	173	119	100	9	6
TOTAL	170,891	150,514	44,683	46,319	88	26	27

QUARTERMASTER CORPS - ESTIMATED STATUS OF TROOP HOUSING* - MARCH 1, 1941

Source of Information: Construction Division, OMC - Statistics Branch, C.A.S.W.



* Includes projects to be completed by Corps of Engineers

TEXT SUMMARY - PROCUREMENT OF SIGNAL CORPS ITEMS - MARCH 8, 1941

Source of Information: Supply Division, OCSigO

GENERAL -- Awards have been made for all items of Signal Corps equipment on the approved expenditure programs, except the following:

80,000 (miles) Wire W-130. Awaiting price estimates from various manufacturers.
4 Telephone central office set TC-1. Award expected within 10 days.
400 Radio sets SCR-293)
800 Radio sets SCR-294) Circular proposals have been issued; awards expected by March 18.
90 Test meter unit I-87)

Deliveries on items under contract are being made in steadily increasing quantities. The shortage of aluminum is believed to be the most serious obstacle to production in accordance with contract delivery schedules and has already necessitated the granting of certain extensions of time.

COMPLETED CONTRACTS -- Contract for 12,000 Chests BC-5 has been completed.

DELIVERIES -- Deliveries of critical items of Signal Corps equipment this week included:

Ground-Equipment

280,851 (ft.) Cable, submarine mine
8 Frequency meter set SCR-211
4,500 Head & chest set HS-19
1 Radio set SCR-206
405 Reel unit RL-31
114 Telegraph set TG-5-A
670 Telephone EE-8-A
110 Test set EE-65
5,980 (miles) Wire W-110-B

Aircraft-Equipment

1,500 Filter equipment RC-32
2,800 Headset HS-23
200 Microphone amplifier BC-216
216 Microphone T-20
103 Radio set SCR-183
150 Radio set SCR-283

DELINQUENCIES -- The following critical items of Signal Corps equipment under procurement are behind scheduled deliveries:

Charging set SCR-169. Quantity delinquent - 405.

Power unit PE-HB-43 was approved Feb. 13, 1941. Production is expected to start March 19 with completion of 730 in approximately 2 months.

Frequency meter set SCR-211. Quantity delinquent - 678.

Bendix Radio - 278 due, 8 delivered and 50 under inspection. Production will be accelerated this month in new plant being opened at Towson, Maryland.

Allen D. Cardwell - 400 due, none delivered. Inspection of parts is in progress. Submissions of complete units will start March 29th at rate of 10 daily.

Head & chest set HS-19. Quantity delinquent - 1,490.

No further delay expected.

TEXT SUMMARY - PROCUREMENT OF SIGNAL CORPS ITEMS - March 8, 1941 (Continued)

Source of Information: Supply Division, OCSigO

DELINQUENCIES (Cont'd)

Marker beacon receiving equipment. Quantity delinquent RC-39 - 175
Quantity delinquent RC-43 - 525
Laboratory model has been furnished contractor. Production is now expected to begin with 300 units to be submitted April 1st.

Radio set SCR-171. Quantity delinquent - 25.
Farnsworth Television & Radio advises that 25 sets will be offered for inspection within a few days and that submissions thereafter will be in accordance with schedules.

Radio set SCR-178. Quantity delinquent - 50.
Major components for 79 sets have been delivered; shortage of miscellaneous spare parts is holding up delivery.

Radio set SCR-203. Quantity delinquent - 26.
Sample expected within next few days. Extension of delivery time will be granted.

Radio set SCR-206. Quantity delinquent - 20.
One complete set has been delivered and contractor advises 5 sets will be submitted weekly with completion by April 4th.

Radio set SCR-245. Quantity delinquent - 200.
Delivery of complete units being held up by shortage of certain minor accessories.

Radio set SCR-268. Quantity delinquent - 9.
One set has been accepted and 10 have been submitted and are undergoing inspection.

Radio set SCR-270. Quantity delinquent - 10
SCR-271 Quantity delinquent - 7
Arrangements have been made to accept delivery of all SCR-271 (29) prior to delivery of the SCR-270.

Radio set SCR-288. Quantity delinquent - 100.
Contractor advises that 10 sets were to be shipped March 10th.

Reel unit RL-26-A. Quantity delinquent - 371.
Delinquent contractor has overcome production difficulties and expects to submit 30 units daily.

Reel unit RL-31. Quantity delinquent - 225. Nearing completion.

Signal lamp equipment EE-84. Quantity delinquent - 1.
Five units have been submitted; awaiting inspector's report.

Telegraph set TG-5-A. Quantity delinquent - 133.
Production is being accelerated to meet contract delivery schedules.

Test set EE-65. Quantity delinquent - 200.
No further delay in meeting contract delivery schedules is anticipated.

Theodolite ML-47. Quantity delinquent - 122.
These units are now undergoing inspection.

Time interval signal BE-65. Quantity delinquent - 418.
Quantity due now awaiting inspection.

TABULAR SUMMARY - SIGNAL CORPS - SELECTED-CRITICAL ITEMS - MARCH 8, 1941

Source of Information: Statistics Branch, OCSigO, Supply Division

Item	Procurement program	Amount due	Delivered through Mar. 8	Percent		
				Con-tracted	Due	Deliv-ered
<u>Ground-Equipment</u>						
Coil C-161	7,321	3,500	3,500	100	48	48
Time interval apparatus EE-85	165	75	75	100	45	45
Wire W-110-B (miles)	143,910 ^{2/}	52,863	63,563	100	37	44
Test set	2,814	1,228	1,028	97	44	37
Telephone EE-8	105,870 ^{1/}	35,395	38,400	100	33	36
Reel unit RL-26-A	5,567	1,640	1,642	100	29	29
Frequency meter set SCR-211	5,242	1,981	1,376	100	38	26
Head & chest set HS-19	22,398	6,500	5,010	100	29	22
Coil C-114	5,842	1,000	1,000	100	17	17
Reel unit RL-31	10,577	2,000	1,775	100	19	17
Telegraph set TG-5	3,213	500	367	100	16	11
Radio set*	25,242	2,229	2,482	95	9	10
Converter M-134	327	10	10	100	3	3
Flash ranging set GR-4	29	0	0	100	0	0
Interphone equipment (vehicular)	3,492	0	0	100	0	0
Loudspeaker LS-3	2,900	0	0	100	0	0
Reel cart RL-16	527	0	0	100	0	0
Signal lamp equipment EE-84	521	0	0	100	0	0
Sound ranging set GR-3-C	35	0	0	100	0	0
Switchboard BD-71	3,269	0	0	100	0	0
Switchboard BD-72	2,268	0	0	100	0	0
Switchboard (14) BD-96	425	0	0	100	0	0
Telephone central office set TC-2	74	0	0	100	0	0
Telephone set TP-4	668	0	0	100	0	0
Theodolite ML-47	239	122	0	100	51	0
Charging set SCR-169	1,395	405	0	100	29	0
Telephone central office set TC-1	4	0	0	0	0	0
Wire W-130 (miles)	80,000	0	0	0	0	0

^{1/} Includes 5,068 for component parts of other critical items

^{2/} Includes 8,000 miles for Marine Corps

* See breakdown on succeeding page

TABULAR SUMMARY - SIGNAL CORPS - SELECTED-CRITICAL ITEMS, MARCH 8, 1941

Source of Information: Statistics Branch, OCSigO, Supply Division

Item	Procurement program	Amount due	Delivered through Mar. 8,	Percent		
				Con-tracted	Due	Deliv-ered
<u>Ground, Radio sets</u>						
Radio set SCR-161	185	185	185	100	100	100
Radio set SCR-244	154	154	154	100	100	100
Radio set SCR-171	350	175	150	100	50	43
Radio set SCR-203	301	135	109	100	45	36
Radio set SCR-188	652	110	110	100	17	17
Radio set SCR-245	3,585	616	511	100	17	14
Radio set SCR-194	3,726	74	404	100	2	11
Radio set SCR-197	323	0	35	100	0	11
Radio set SCR-210	3,384	321	346	100	9	10
Radio set SCR-177	1,116	106	106	100	9	9
Radio set SCR-131	966	66	66	100	7	7
Radio set SCR-195	3,400	0	215	100	0	6
Radio set SCR-178	1,254	79	29	100	6	2
Radio set SCR-193	2,477	58	58	100	2	2
Radio set SCR-270	109	12	2	100	11	2
Radio set SCR-206	221	21	1	100	10	0
Radio set SCR-243	74	0	0	100	0	0
Radio set SCR-268	436	10	1	100	2	0
Radio set SCR-271	29	7	0	100	24	0
Radio set SCR-288	1,300	100	0	100	8	0
Radio set SCR-293	400	0	0	0	0	0
Radio set SCR-294	800	0	0	0	0	0

TABULAR SUMMARY - SIGNAL CORPS - SELECTED-CRITICAL ITEMS - MARCH 8, 1941

Source of Information: Statistics Branch, OCSigO, Supply Division

Item	Procurement program	Amount due	Delivered through Mar. 8	Percent		
				Con-tracted	Due	Deliv-ered
<u>Aircraft-Equipment</u>						
Microphone amplifying equipment RC-19	3,000	900	1,450	100	30	48
Microphone T-20	4,500	1,350	1,650	100	30	37
Filter equipment RC-32	22,823	2,690	8,343	100	12	37
*Radio set	24,580	5,074	5,734	100	21	23
Frequency meter set SCR-211	2,217	575	510	100	26	23
Headset HS-23	32,000	300	7,205	100	1	23
Radio compass	5,382	923	923	100	17	17
Marker beacon rec'g equipment	4,951	1,050	350	100	21	7
Interphone equipment	13,479	685	685	100	5	5

*Aircraft, Radio sets (Breakdown)

Radio set SCR-240	243	243	243	100	100	100
Radio set SCR-261	112	112	112	100	100	100
Radio set SCR-238	313	228	228	100	73	73
Radio set SCR-283	3,699	1,308	1,866	100	35	50
Radio set SCR-187	1,054	441	441	100	42	42
Radio set SCR-183	7,559	2,658	2,760	100	35	37
Radio set SCR-287	1,450	84	84	100	6	6
Radio set SCR-259	2,000	0	0	100	0	0
Radio set SCR-274	8,150	0	0	100	0	0

Status of Procurement Program - F.Y. 1941 - March 8, 1941.

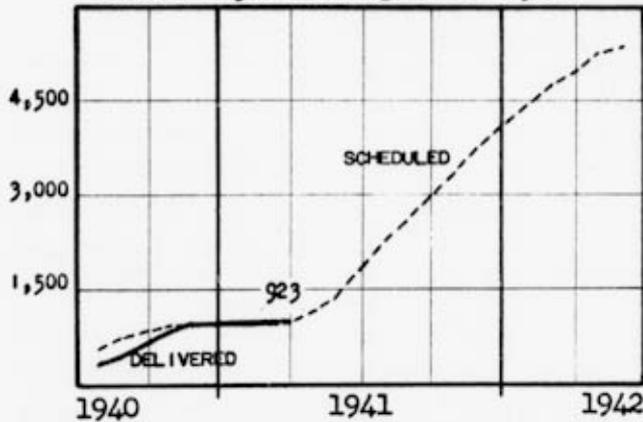
Source of Information: Supply Division, OCSigO

Item	Due	% behind schedule		% ahead schedule	
		100	0	100	200
Radio set, ground	574			///	
Radio set, aircraft	1,848			///	
Charging set SCR-169	405	██████████			
Chest BC-5	8,000			///	
Coil C-114	1,000			Delivered	
Coil C-161	3,500			Delivered	
Converter M-134	10			Delivered	
Filter equipment RC-32	2,690			///	///
Frequency meter set SCR-211	678	██████████			
Head & chest set HS-19	6,500		██████		
Headset HS-23	300			///	///
Interphone (aircraft)	685			Delivered	
Marker beacon rec'g equip.	1,050	██████████			
Microphone T-20	1,350			///	
Microphone ampl.equip.RC-19	900			///	///
Reel unit RL-26-A	800	██████			
Reel unit RL-31	2,000		████		
Telegraph set TG-5	500		████		
Telephone EE-8	6,750			///	
Test set EE-65	310	██████			
Test set I-56	700			Delivered	
Theodolite ML-47	122	██████████			
Wire W-110-B (miles)	30,850			2	

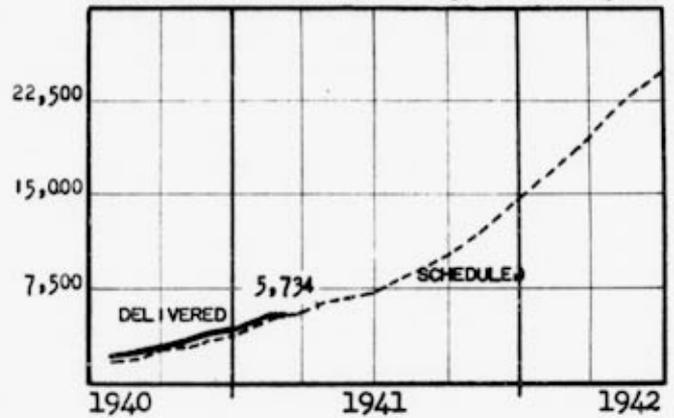
SIGNAL CORPS PROCUREMENT - SELECTED ITEMS - STATUS AS OF MARCH 8, 1941

Source of Information: Statistics Branch, OCSigO, Supply Division

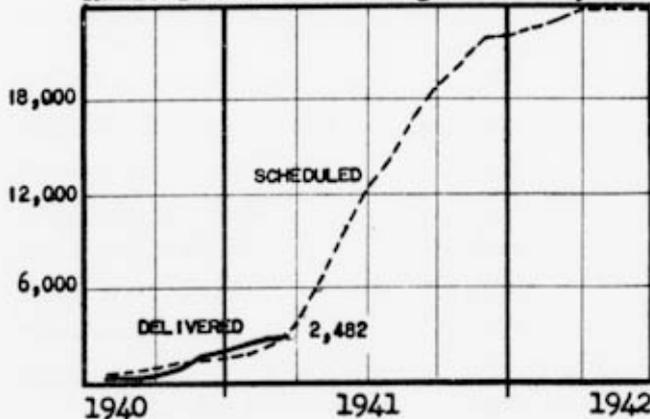
Radio Compass. Program is 5,382



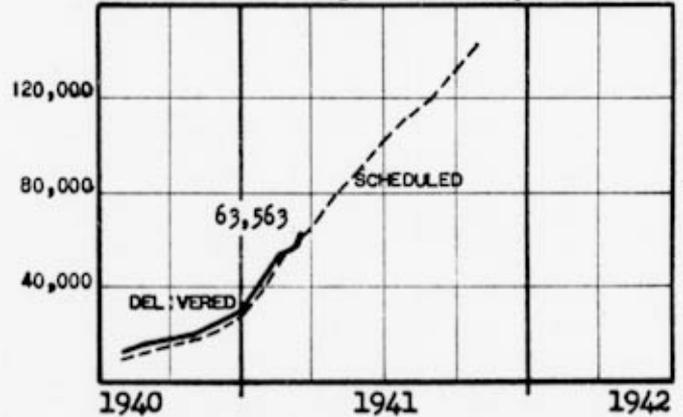
Radio Set-Aircraft. Program is 24,580



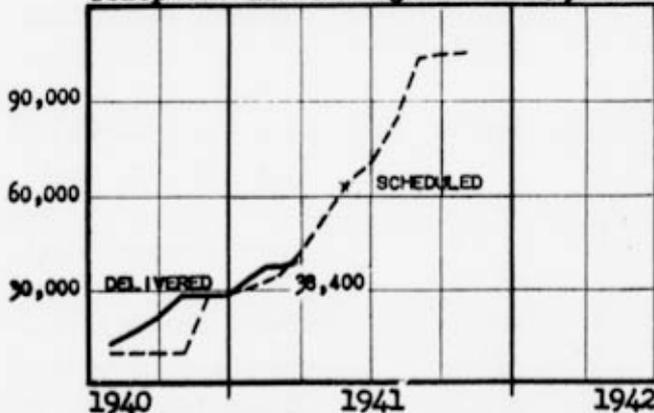
Radio Set-Ground. Program is 25,242



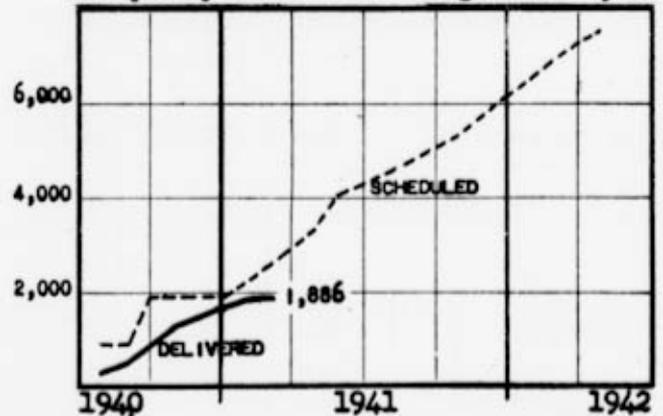
Wire-W-110-B. Program is 143,910 Miles



Telephone-EE-8. Program is 105,870



Frequency Meter Set. Program is 7,459



TABULAR SUMMARY - SIGNAL CORPS MATERIEL - MARCH 8, 1941
(REQUIREMENTS FOR PMP 1941 INCL. THEATRE OF OPERATION MAINTENANCE)

Source of Information: OCSigO, Supply Division

Item	Requirements for PMP (1,400 M men)	On hand Jan. 1, 1941	On hand Mar. 8, 1941	Balance on order for PMP	Percent of requirements		
					Author- ized*	On hand 3/8/41	Remaining on order
Time interval apparatus EE-85	98	80	155	0	100 +	158	0
Coil C-161	5,880	3,866	7,366	0	100 +	125	0
Frequency meter set SCR-211	2,268	1,609	1,760	508	100 +	78	22
Switchboard BD-71	5,233	4,000	4,000	1,233	100 +	76	24
Telephone EE-8	76,371	47,602	57,357	19,014	100 +	75	25
Head & chest set HS-19	21,494	10,339	15,349	6,145	100 +	71	29
Switchboard BD-72	5,075	3,554	3,554	1,521	100 +	70	30
Signal lamp equip. FE-84	1,086	700	700	386	100 +	64	36
Telegraph set TG-5	4,473	2,400	2,767	1,706	100 +	62	38
Wire W-110-B (miles)	145,805	54,502	87,225	53,580	100 +	60	40
Reel unit RL-26	4,569	1,702	2,630	1,939	100 +	58	42
Theodolite ML-47	121	59	59	62	100 +	49	51
Reel unit RL-31	10,048	3,078	4,853	5,102	99	48	51
Test set, I-56	2,648	215	735	528	48	28	20
Test set EE-65	1,321	190	300	1,021	100 +	23	77
Interphones (vehicular)	966	200	200	766	100 +	21	79
Telephone central office set TC-2	38	8	8	30	100 +	21	79
Radio set, ground	25,127	4,153	4,972	20,155	100 +	20	80
Coil C-114	30,478	4,833	5,833	4,842	35	19	16
Switchboard (14) BD-96	951	101	101	425	55	11	44
Flash ranging set GR-4	20	2	2	18	100 +	10	90
Sound ranging set GR-3-C	36	2	2	34	100 +	6	94
Charging set SCR-169	539	16	16	523	100 +	3	97
Converter M-134-C	315	0	10	305	100 +	3	97
Wire W-130 (miles)	62,576	0	0	0	100 +	0	0

TABULAR SUMMARY - SIGNAL CORPS MATERIEL - MARCH 8, 1941 (REQUIREMENTS FOR PLP AND FIRST AUGMENTATION INCL. THEATRE OF OPERATION MAINTENANCE)

Source of Information: OCSigO, Supply Division

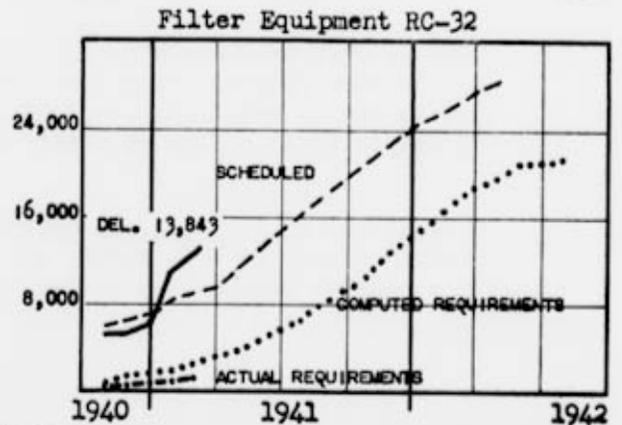
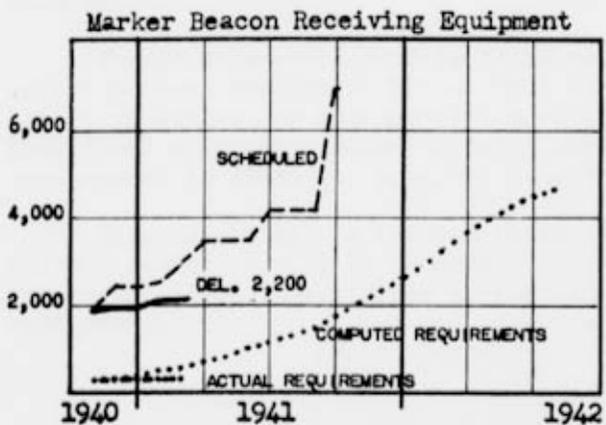
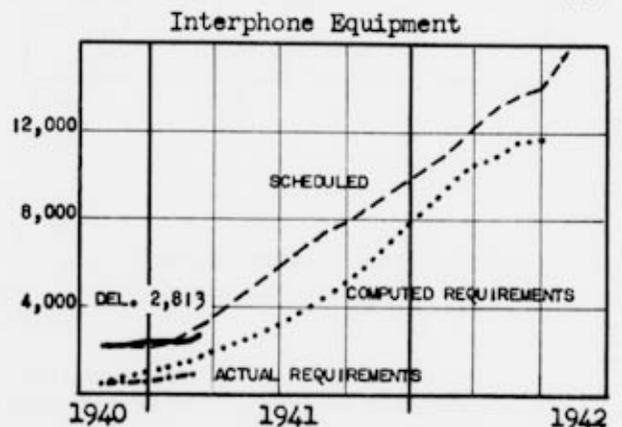
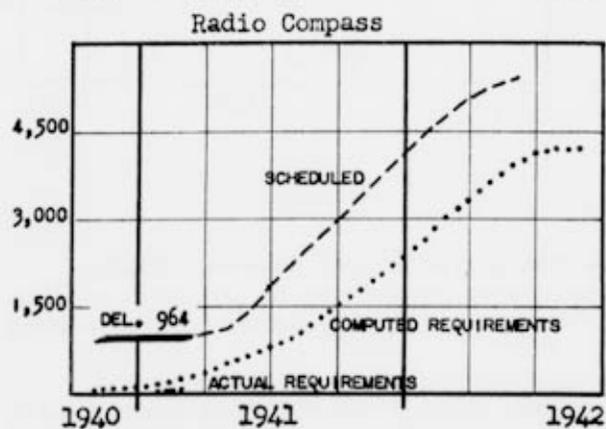
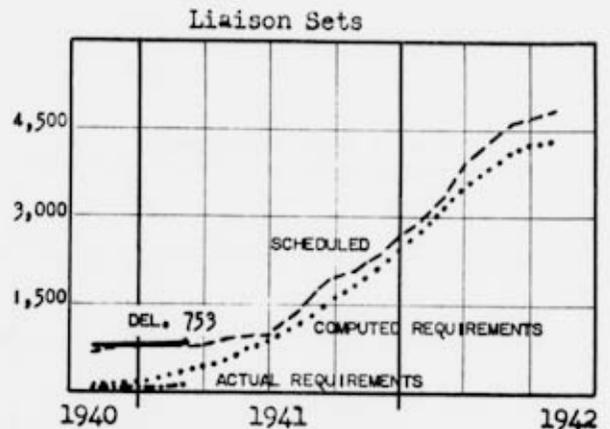
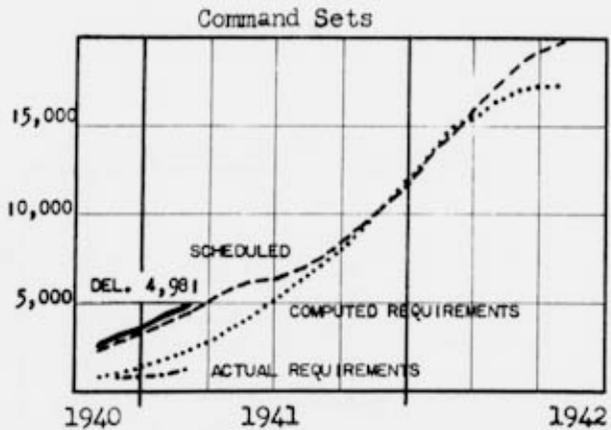
Item	Requirements for (2,800 M men)	On hand Jan. 1, 1941	On hand Mar. 8, 1941	Balance on order	Percent of requirements		
					Author-ized*	On hand 3/8/41	Remaining on order
Time interval apparatus EE-85	133	80	155	90	184	117	67
Coil C-161	6,973	3,866	7,366	3,821	160	106	54
Frequency meter set SCR-211	2,808	1,609	1,760	3,866	200	63	137
Switchboard BD-71	7,239	4,000	4,000	3,269	100	55	45
Telephone EE-8	105,065	47,602	57,357	67,470	119	55	64
Signal lamp equip. EE-84	1,344	700	700	501	89	52	37
Switchboard BD-72	6,964	3,554	3,554	2,268	84	51	33
Theodolite ML-47	131	59	59	239	227	45	182
Wire W-110-B (miles)	198,633	54,502	87,225	80,347	84	44	40
Reel unit RL-26	6,053	1,702	2,630	3,925	108	43	65
Head & chest set HS-19	35,603	10,339	15,349	17,388	92	43	49
Telegraph set TG-5	6,827	2,400	2,767	2,846	82	41	41
Reel unit RL-31	15,528	3,078	4,853	5,102	64	31	33
Test set I-56	3,181	215	735	528	40	23	17
Test set EE-65	1,680	190	300	1,168	87	18	69
Telephone central office set TC-2	51	8	8	74	161	16	145
Coil C-114	40,498	4,833	5,833	4,842	26	14	12
Radio set, ground	40,259	4,153	4,972	21,564	69	12	54
Switchboard (14) BD-96	1,034	101	101	425	51	10	41
Interphones (vehicular)	2,358	200	200	3,492	157	8	149
Flash ranging set GR-4	43	2	2	29	72	5	67
Sound ranging set GR-3-C	78	2	2	35	47	3	44
Converter M-134-C	327	0	10	317	100	3	97
Charging set SCR-169	823	16	16	1,395	171	2	169
Wire W-130 (miles)	90,006	0	0	0	89	0	0

* Signal Corps advises that in some instances procurement in excess of requirements is due to changes in Tables of Organization and Tables of Allowances and in others the additional quantities are required for fixed installations in Zone of Interior and not for tactical organizations.

SIGNAL CORPS - AIRCRAFT SIGNAL EQUIPMENT - MARCH 8, 1941

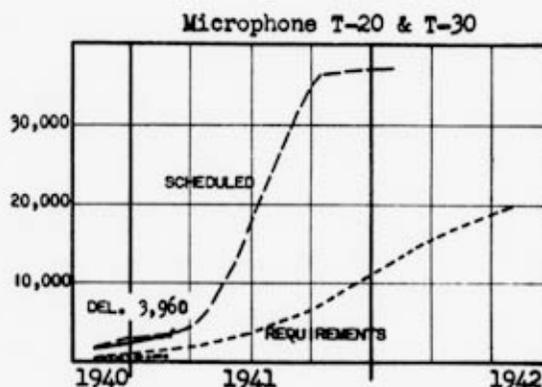
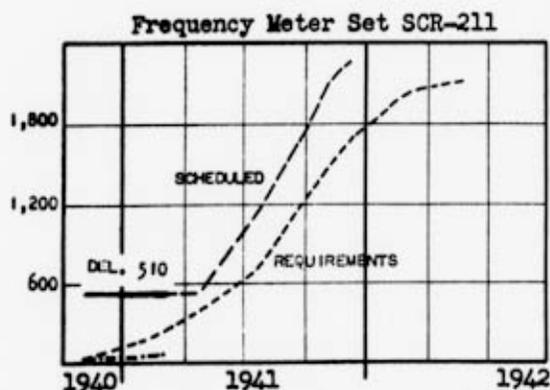
Source of Information: Materiel Div., O.C.A.C., Supply Div., OCSigO

Charts compare computed requirements based upon aircraft contracts, with estimated delivery schedules and actual deliveries of aircraft signal equipment. Aircraft contract delivery schedules have been advanced one month to allow for installation of signal equipment in airframes. Actual requirements shown are requirements based upon actual deliveries of aircraft. Computed and actual requirements are initial and do not include maintenance factor.



SIGNAL CORPS - AIRCRAFT SIGNAL EQUIPMENT - MARCH 8, 1941

Source of Information: Materiel Div., O.C.A.C., Supply Div., OCSigO



Charts present composite figures — all types of command sets, liaison sets, radio compasses, marker beacon receiving equipment, microphones and aircraft interphones being grouped in the interest of simplicity.

Requirements shown do not include signal equipment for 100 planes recently placed under contract and for 504 additional planes for which contracts have not been awarded.

Throat microphone T-20 is to be replaced by throat microphone T-30 as the latter becomes available. While requirements are based upon aircraft contract delivery schedules and the quantity used in each airplane, this item is essentially individual equipment issued to using personnel. Issue on such a basis necessitates procurement in excess of apparent requirements.

Reference chart on Command radio sets. OCSigO advises that in the case of certain planes it will be necessary to shorten the period of time usually allowed for installation in airframes to permit the utilization of recently developed radio equipment.

TEXT SUMMARY - CORPS OF ENGINEERS - PROCUREMENT PROGRESS THROUGH MAR. 8, 1941

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

GENERAL

Of the 31 items being followed by this office 8 are complete, 6 are ahead of schedule, 10 are on schedule, and 7 are behind schedule. The more important items such as air compressors, air hammers, and water purification units are being delivered either on or ahead of schedule. The more important items which are behind schedule are 60" AA searchlights, 3/8 yd. shovels, mirrors for 60" searchlights, and trailers for medium tractors.

MIRROR, FOR 60" AA SEARCHLIGHT - FURTHER BEHIND

Last week's deficiency of 54 was increased 3 to 57 when 27 units were delivered against a schedule of 30. This is 7% of the amount scheduled for this date.

SEARCHLIGHT, 60" ANTI-AIRCRAFT - FURTHER BEHIND

Sperry has fallen further behind since February 28th. Sperry delivered 13 against a schedule of 25 while General Electric delivered 15 against a schedule of 15. The deficiency increased from 230 to 242 and is now 39% of the schedule.

SHOVEL, GAS, 3/8 CUBIC YARD - BETTER

Delivery of 5 units this week decreased the behind figure by 3. The deliveries are now 11 units behind a schedule of 70.

TRAILER, FOR MEDIUM TRACTOR - BETTER

32 were scheduled and 56 delivered. The result is that the deficiency was decreased by 24 from 50 to 26. The number scheduled is 499.

TABULAR SUMMARY - CORPS OF ENGINEERS - PROCUREMENT PROGRESS THROUGH MAR. 8, 1941

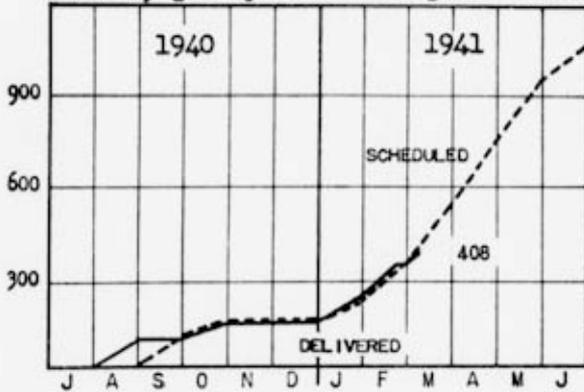
Source of Information: Supply Section, Office of the Chief of Engineers

Item	Current program	Contracts filled & unfilled	Delivered through Mar. 8	Percent contracted	Percent delivered
Angledozer, for med. tractor	547	547	547	100	100
Boat, assault	3,446	3,446	3,446	100	100
Grader, road, motorized	92	92	92	100	100
Map reproduction equip, C.A.Hqs.	4	4	4	100	100
Mixer, concrete	78	78	78	100	100
Special equip., aviation regt.	5	5	5	100	100
Water purification unit, port.	217	217	217	100	100
Welding and cutting set	131	131	131	100	100
Water purification unit, mtzd.	34	34	32	100	94
Trailer, for med. tractor	609	609	473	100	78
Power earth auger	88	68	68	77	77
Shovel, gas, 3/8 cu. yd.	83	83	59	100	71
Bridge, steel, port., H-10	86	86	60	100	70
Footbridge, M-1938	111	111	76	100	68
Shovel, gas, 1/2 cu. yd.	45	45	24	100	53
Compressor, air, motorized	890	890	466	100	52
Hammer, gas, paving breaker	1,063	1,063	408	100	38
Mirror, metal, 60" searchlight	2,076	2,076	785	100	38
Ponton bridge, 10 ton	81	81	21	100	26
Ponton bridge, 25 ton	47	47	11	100	23
Searchlight, 60" antiaircraft	2,159	2,159	382	100	18
Searchlight 18" beach defense	105	105	1	100	1
Stereoscope, mag., lens prism	142	142	1	100	1
Bridge, steel, port., H-20	10	10	0	100	0
Compass, lensatic, w. case	113,194	113,194	0	100	0
Electric lighting equip., 2-3KVA	470	470	0	100	0
Electric lighting equip., 5KVA	117	117	0	100	0
Machine, dup. gelatin process	160	160	0	100	0
Map reprod. equip., mtzd.	32	32	0	100	0
Mobile reproduction train	1	1	0	100	0
Stereoscope, mag., mirror	2,497	2,497	0	100	0

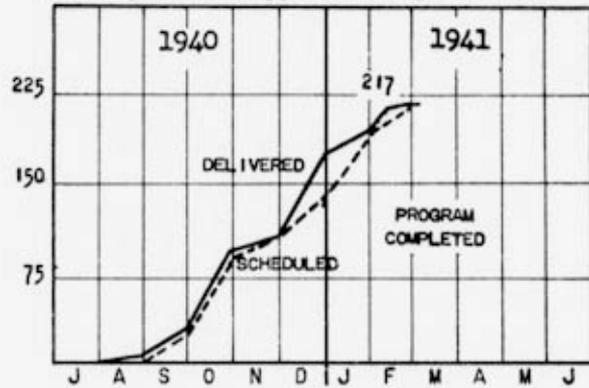
CORPS OF ENGINEERS - PROCUREMENT PROGRESS THROUGH MARCH 8, 1941

Source of Information: Office of the Chief of Engineers

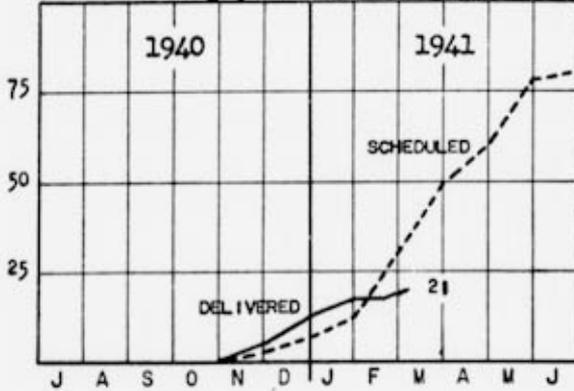
Hammer, gas operated. Program - 1063



Water puri.unit, port. Program - 217



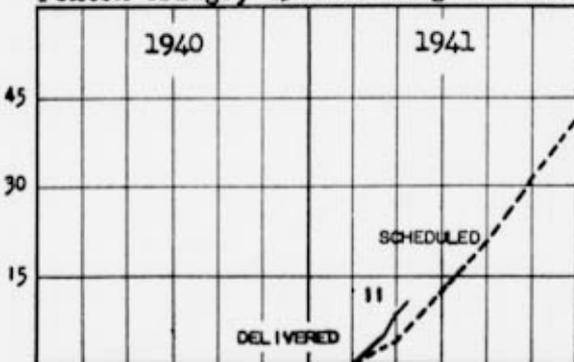
Ponton bridge, 10-ton. Program - 81



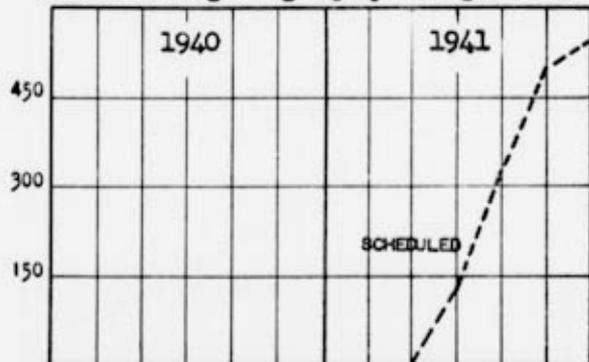
Searchlight, 60" AA. Program - 2159



Ponton bridge, 25-ton. Program - 47



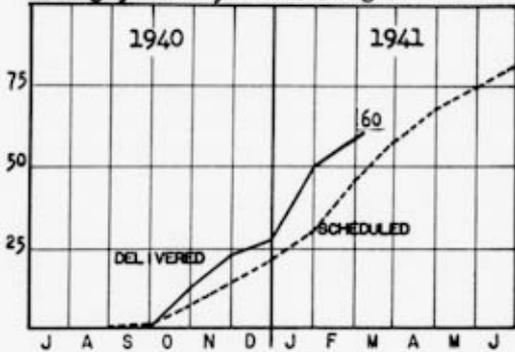
Electric lighting equip. Program 587



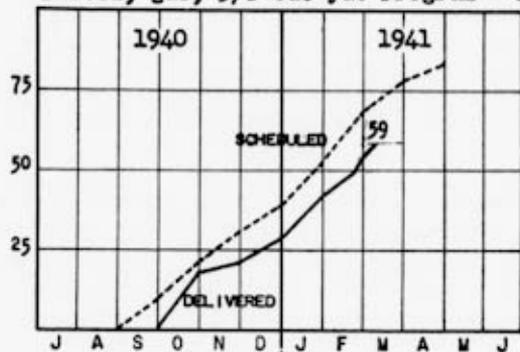
CORPS OF ENGINEERS - PROCUREMENT PROGRESS THROUGH MARCH 8, 1941

Source of Information: Office of the Chief of Engineers

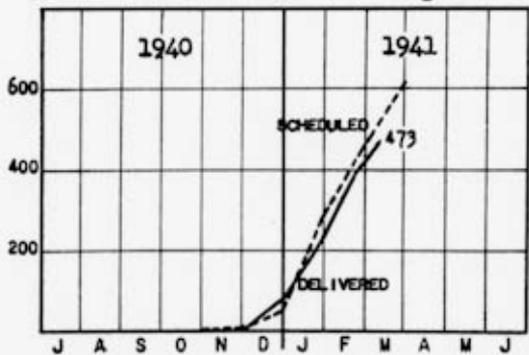
Bridge, steel, H-10. Program - 86



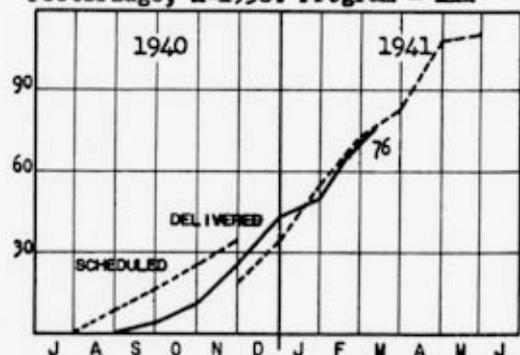
Shovel, gas, 3/8 cu. yd. Program - 83



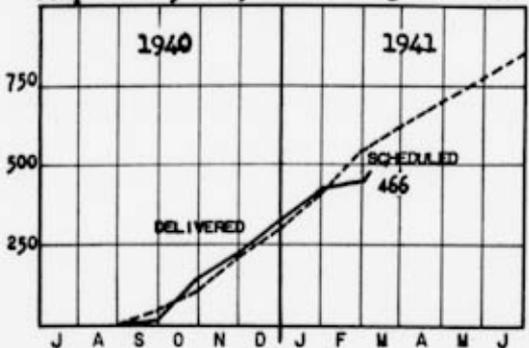
Trailer for med. tractor. Program-609



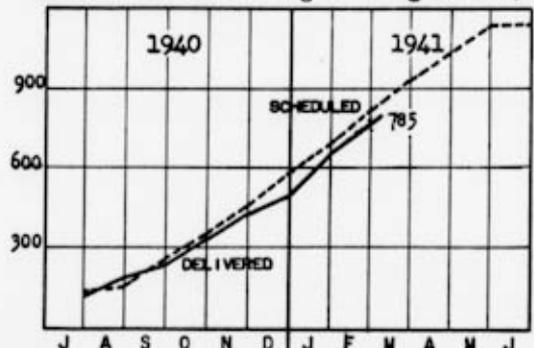
Footbridge, M-1938. Program - 111



Compressor, air, mtzd. Program - 890



Mirror for Searchlight. Program 2015



TEXT SUMMARY - MEDICAL DEPARTMENT - FOR WEEK ENDED MARCH 15, 1941

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

Many contractors manufacturing surgical instruments are ahead of schedule in deliveries. The few items of this class that are lagging are in the minority and give promise of being brought up to schedule in the near future. Those companies that are entering the Surgical Instrument Field for the first time and have large contracts are getting into production and Onida Limited has made deliveries on Forceps, Hemostatic Abbey, and Forceps Tissue Spring.

A strike was called at the Prince Bay Plant of the S. S. White Dental Manufacturing Company, Staten Island, New York, March 3rd, 1941. The Medical Department, as well as other government departments, has contracts with this company, and the strike unless quickly settled, will undoubtedly lead to serious delay in the delivery of supplies.

The Conray Products Company, New York, N. Y., has completed its contract for 300,000 boxes of Item 91110, Iodine and Potassium Iodize Tubes; -- each box contains ten tubes, a total of 3,000,000. The final deliveries were practically on schedule.

The prompt delivery of Dressing Sterilizers and Autoclaves of the horizontal type seems to hinge materially on the availability of drawn brass tubing for the 12 inch inner shells. The American Brass Company, Waterbury, Connecticut, appears to be the sole manufacturer. It has been the custom to manufacture this item once or twice a year. As a consequence of the present emergency expansion of the Army and Navy requirements, the available supply has been exhausted.

TABULAR SUMMARY - MEDICAL DEPARTMENT PROCUREMENT - MARCH 8, 1941

Source of Information: Medical Department Procurement Progress Reports

	Procurement program	Contracted thru 3-8	Delivered thru 3-8	Percent contracted	Percent delivered
<u>Selected</u>					
Autoclave, lab., field	50	50	50	100	100
Needle, eye, size 4, $\frac{1}{2}$ -circle	2,550	1,550	1,550	61	100
Blanket, white	100,000	60,000	60,000	60	100
Needle, eye, size 4, $\frac{3}{8}$ -circle	3,600	2,100	2,100	58	100
Splint, strap	20,646	10,562	10,562	51	100
Cotton, absorbent, compressed	400,000	200,000	200,000	50	100
Needle, cervix, size 1, $\frac{3}{8}$ -circle	1,000	500	500	50	100
Needle, cervix, size 3, $\frac{3}{8}$ -circle	1,000	500	500	50	100
Bandage, gauze, roller, 4"	330,000	150,000	150,000	45	100
Needle, surgeon's regular, size 18, $\frac{1}{2}$ -curved	3,000	1,250	1,250	42	100
Iodine & potassium iodide tubes	750,000	300,000	300,000	40	100
Iodine swab, 1 $\frac{1}{2}$ cc.	250,000	100,000	100,000	40	100
Bandage, gauze, roller, 3"	535,000	175,000	175,000	33	100
Needle, uterine, size 0, $\frac{1}{2}$ -circle	1,500	500	500	33	100
Gauze, plain, 100 yards	315,000	85,000	85,000	27	100
Thermometer, clinical	1,360,116	360,116	360,116	26	100
Gauze, plain, 25 yards	145,000	25,000	25,000	17	100
Needle, uterine, size 7, $\frac{1}{2}$ -circle	8,750	1,250	1,250	14	100
Needle, uterine, size 1, $\frac{1}{2}$ -circle	8,000	1,000	1,000	13	100
Plaster, adhesive, 3"	1,000,000	557,132	552,132	56	99
Plaster, adhesive, 1"	1,000,000	426,850	421,850	43	99
Bandage, gauze, roller, 2"	750,000	300,000	290,000	40	97
Mattress, cotton	70,000	32,265	30,095	46	93

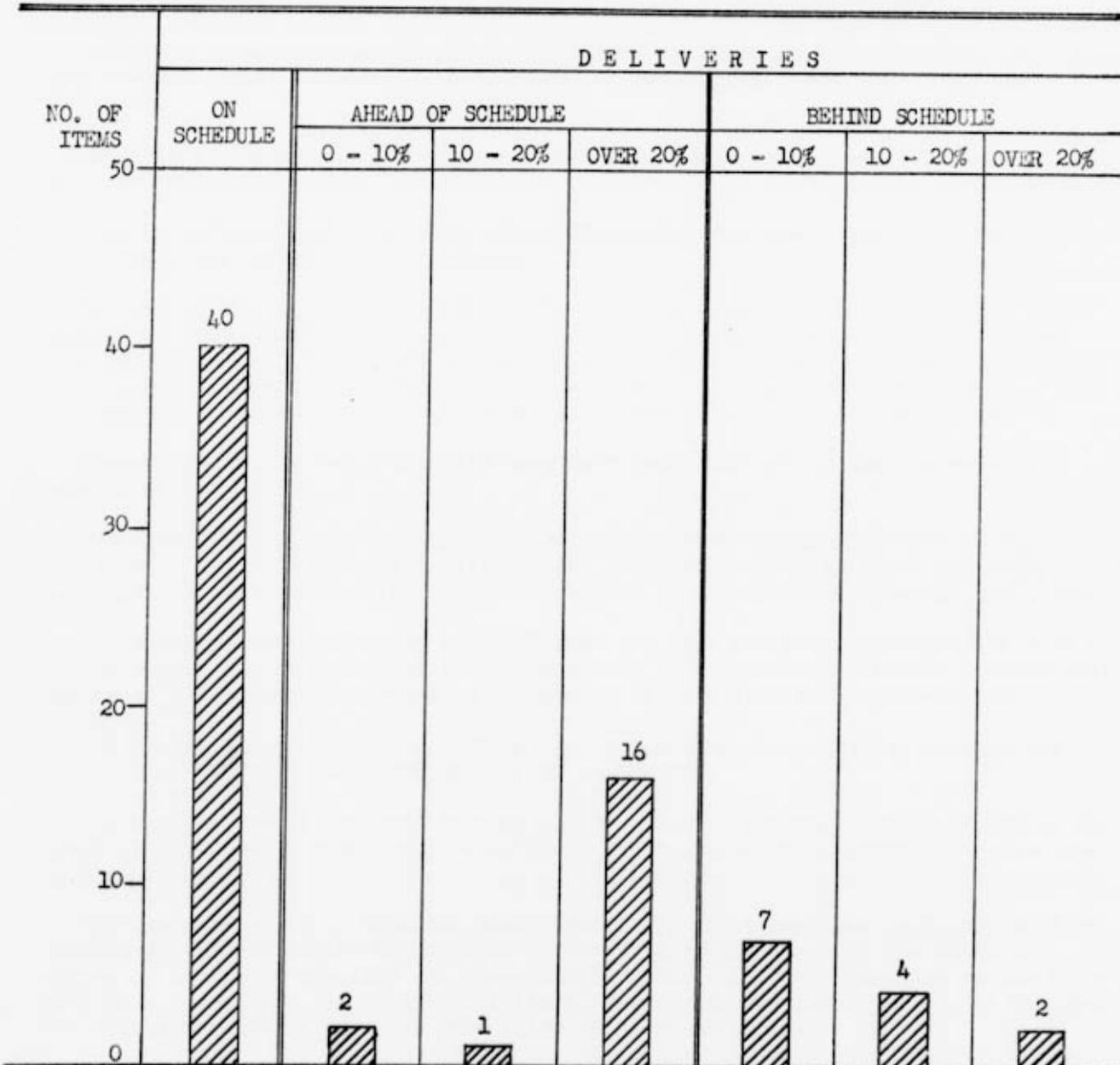
TABULAR SUMMARY - MEDICAL DEPARTMENT PROCUREMENT - MARCH 8, 1941

Source of Information: Medical Department Procurement Progress Reports

Item	Procurement program	Contracted thru 3-8	Delivered thru 3-8	Percent contracted	Percent delivered
<u>Selected (continued)</u>					
Quinine sulfate, 5 gr. tab.	80,000	21,500	20,000	27	93
Needle, abdom., 2 7/8", str.	112,000	57,500	52,500	51	91
Splint set case, empty	2,500	2,500	2,250	100	90
Pillow, feather	275,000	164,350	148,150	60	90
Bed, adjustable	22,000	4,167	3,716	19	89
Ether (for anesthesia)	900,000	346,496	303,296	38	88
Carrier, field, collapsible	2,250	2,250	1,953	100	87
Cotton, absorbent, roll	942,000	542,000	466,300	58	86
Needle, eye, size 1, 1/2-circle	12,200	6,600	5,500	54	83
Sheet	1,847,500	57,500	47,500	3	83
Bandage, gauze, compressed	130,150	38,450	30,000	30	78
Drill, cranial, drill for, 1-cm.	1,350	1,350	1,012	100	75
Needle, intest., size 1 1/2", str.	35,500	19,200	14,200	54	74
Dressing, first aid, large	4,000,000	1,000,000	711,700	25	71
Bed, hospital	20,000	13,000	8,650	65	67
Dressing, first aid, small	4,700,000	1,500,000	1,005,000	32	67
Needle, surgeon's regular, size 10, 1/2-curved	3,000	1,250	750	42	60
Needle, surgeon's regular, size 8, 3/8-circle	3,250	1,250	750	38	60
Needle, surgeon's regular, size 12, 3/8-circle	8,700	1,700	1,000	20	59
Drill, cranial, drill for, 2-cm.	1,600	1,600	902	100	56
Mattress, inner spring	40,000	9,350	4,980	23	53
Needle, surgeon's regular, size 20, 3/8-circle	10,500	2,500	1,300	24	52
Needle, eye, size 3, 1/2-circle	4,000	2,000	1,000	50	50

MEDICAL DEPARTMENT PROCUREMENT -- DELIVERY STATUS -- SELECTED ITEMS -- MARCH 8, 1941

Source of Information: Medical Department Procurement Progress Reports



TEXT SUMMARY - CHEMICAL WARFARE SERVICE - MARCH 14, 1941

Source of Information: Reports submitted by the Chemical Warfare Service

The report this week reveals satisfactory productive activity in the manufacture of certain critical items, such as service gas masks, diaphragm gas masks, mustard gas, impregnite "I" and gas alarms, but it also shows a lack of productive activity in the other important critical items. It is reported that the component parts for these slow moving items are being received in considerable quantities.

Ten tons of impregnite "I" were produced and accepted by the Inspection Unit during the week while an additional 2.1 tons are undergoing inspection at Edgewood Arsenal.

2,282 gas alarms have been received and have passed inspection. This makes the contract 50% completed.

50,420 units of the quart size of demustardizing equipment have been received which make the contract 50% completed.

There has been a very favorable increase in the assembly of diaphragm gas masks during the week and information received from the Chemical Warfare Service shows that at the present time there are 148,000 gas mask carriers completed and 108,000 of the requisite canisters filled for this type of gas mask; this means that a more or less steady production of this particular item is expected in the future.

Seven tons of CNB "irritant gas" have been delivered making the contract 19% completed.

The production of white phosphorus (smoke) has been temporarily held up due to the lack of adequate storage facilities but it is understood that the necessary plans have already been accepted for the construction of the necessary storage facilities.

It is understood that a new type of horse gas mask has been developed and that it is now passed the experimental stage and should be in production within a reasonable period of time; for this reason no production of this item has been reported.

The manufacture of airplane chemical spray tanks is still held up pending the approval of the specifications by the War Department.

The manufacture of Chemical Warfare shells has been scheduled to start during the month of March and the delivery of 2,000 of these shells is expected before the end of the month.

The assembly of the 8 chemical field laboratory units has been seriously held up because of the difficulty involved in procuring a great number of the essential pieces of equipment required for these laboratories. Although purchase requisitions have been issued for these important items, deliveries are not expected for the next few months because of previous priorities by other services.

TABULAR SUMMARY - CHEMICAL WARFARE SERVICE - CRITICAL AND ESSENTIAL ITEMS - MAR. 14, 1941

Source of Information: Chemical Warfare Service Weekly Progress Reports

CRITICAL ITEMS

Items	Procurement program	Under contract	Delivered Mar. 7	Percent of program contracted	Percent of contract delivered
Container steel, 1 ton	3,198	3,198	2,507	100	78
Mustard gas (tons)	2,630	2,630	1,336	100	51
Gas masks, service	1,879,781	1,879,781	965,037	100	51
Alarm, gas	27,808	27,808	13,982	100	50
Demustardizing equip. (1½qt)	50,420	50,420	25,027	100	50
Repair kits, gas mask, service, company	59,209	59,209	22,874	100	39
Shell, C.M. (each)	60,700	18,900	3,900	31	21
CNB "irritant gas" (tons)	36	36	7	100	19
Canisters, service	448,600	448,600	78,521	100	18
Repair kits, gas mask, service, regimental	2,971	2,971	538	100	18
White phosphorus (tons)	3,034	3,034	500	100	17
Canisters, service	927,061	927,061	152,208	100	16
Impregnite I (tons)	1,712	1,712	171	100	10
Gas masks, diaphragm	920,153	920,153	27,559	100	3
Gas masks, optical	117,123	117,123	500	100	-
Canisters, optical	19,417	19,417	0	100	0
Candles, irritant, D.M.	11,030	11,030	0	100	0
Shell, L.P. (each)	3,548	3,548	0	100	0
Cylinders, portable	546	546	0	100	0
Field laboratory	8	8	0	100	0
Impregnite MI (shoe) (tons)	2,317	40	0	2	0
Gas masks, horse	124,722	0	0	0	0
Airplane tanks (chemical spray)	3,642	0	0	0	0

ESSENTIAL ITEMS

Items	Procurement program	Under contract	Delivered Mar. 7	Percent of program contracted	Percent of contract delivered
Repair kits, gas mask, training, company	384,083	384,083	385,400	100	100
Gas masks, training	1,807,957	1,807,957	464,238	100	26
Repair kits, gas mask, training, regimental	3,965	3,965	0	100	0

TEXT SUMMARY - COAST ARTILLERY CORPS - PROCUREMENT PROGRESS THROUGH MAR. 8, 1941

Source of Information: Office, Chief of Coast Artillery

GENERAL

An important component of the submarine mine equipment is submarine mine cable which is being purchased for the Coast Artillery by the Signal Corps. On 3,610,000 feet authorized and contracted for, the first delivery is scheduled for March. Through March 8th, 651,589 feet were accepted ahead of this schedule.

SUBMARINE MINE EQUIPMENT, M3, GROUPS - AHEAD

34 sets are scheduled and 47 sets are delivered. The next delivery is scheduled for April, 1941.

TABULAR SUMMARY - COAST ARTILLERY CORPS - PROCUREMENT PROGRESS THROUGH MAR. 8, 1941

Source of Information: Office, Chief of Coast Artillery

Item	Current program	Contracts filled & unfilled	Delivered through Mar. 8	Percent contracted	Percent delivered
Submarine mine equipment, M3, groups	138	138	47	100	34

COAST ARTILLERY CORPS - PROCUREMENT PROGRESS THROUGH MARCH 8, 1941

Source of Information: Office, Chief of Coast Artillery

Submarine Mine Equipment, M3, Groups

Underlining denotes contracts filled.

Harbor defense of:	1940				1941											
	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<u>1940 funds:</u>																
Boston	<u>5</u>								4							
Sandy Hook					<u>23</u>											
Columbia River									<u>7</u>							
Southern N.Y.State												4				
Cumulative total	5	5	5	5	28	28	28	28	39	39	39	43	43	43	43	43
<u>1941 funds:</u>																
Portsmouth		<u>6</u>														
Chesapeake Bay									<u>22</u> <u>6</u>							
Narrangansett Bay											12					
Portland												10				
Delaware River															25	
San Francisco																14
Cumulative total		6	6	6	6	6	6	34	34	34	46	56	56	56	81	95
Total	5	11	11	11	34	34	34	62	73	73	85	99	99	99	124	138

Scheduled through March 8, 1941: 34

Delivered through March 8, 1941: 47

SECRET

TO BE KEPT IN THE POSSESSION OF THE OFFICER TO WHOM ISSUED AND LOCKED UP WHEN NOT IN USE.

*BSF
War*

WEEKLY STATISTICAL REPORT

SUMMARY

No. 38

RELEASED

Leonard P. Ayles
COL. LEONARD P. AYLES
DIRECTOR, STATISTICS BRANCH

Franklin D. Roosevelt Library

DECLASSIFIED

DOD DIR. 5200.9 (9/27/58)

Date- 3-5-59

Signature-

Carl S. Spicer

STATISTICS BRANCH
OFFICE OF THE ASSISTANT SECRETARY OF WAR
WAR DEPARTMENT

Copy No. SB-3841-1

Issued to THE PRESIDENT

WEEKLY STATISTICAL REPORT

No. 38

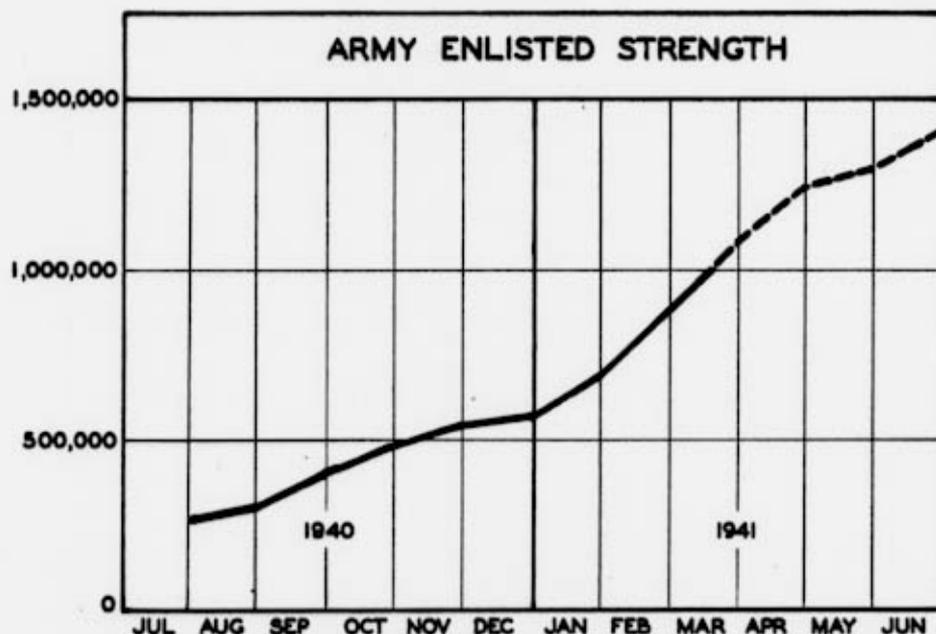
March 22, 1941

<u>GENERAL</u>	Page	<u>SIGNAL CORPS</u>	Page
Army Strength	1	Text Summary - Procurement	33
Prices	2	Tab. Sum.-Critical & Selected Items	34
Editorial Comment	3	Tab. Sum.-Critical & Selected Items	35
Editorial Comment - Diagram	4	Tab. Sum.-Critical & Selected Items	36
Commitments	5	Diagram: Selected Items	37
Expediting Production	6	Tab. Sum. - Signal Corps Materiel	38
		Tab. Sum. - Signal Corps Materiel	39
		Diagram: Aircraft Signal Equipment	40
		Diagram: Aircraft Signal Equipment	41
<u>ORDNANCE DEPARTMENT</u>		<u>CORPS OF ENGINEERS</u>	
Text Summary - Procurement Progress	7	Text Summary - Procurement	42
Tab. Sum. - Tactical Material	8	Tab. Sum. - Procurement	43
Diagram: Delivery Schedules	9	Diagram: Procurement Progress	44
Diagram: Delivery Schedules	10	Text Summary - Construction	45
Tab. Sum. - Materiel Procurement	11	Diagram: Construction	45
Tab. Sum. - Ammunition Procurement	12	Tab. Sum. - Construction	46
Diagram: Progress of Deliveries	13		
New Facilities	14	<u>MEDICAL DEPARTMENT</u>	
New Facilities	15	Text Summary	47
New Facilities	16	Tab. Sum. - Critical Items	48
		Diagram: Critical Items	49
<u>AIR CORPS</u>		Tab. Sum. - Selected Items	50
Text Summary - Airplane Production	17	<u>CHEMICAL WARFARE SERVICE</u>	
Tab. Sum. - Current Procurement	18	Text Summary	51
Tab. Sum. - Planes and Engines	19	Tab. Sum.-Critical & Essential Items	52
Tab. Sum. - Planes and Engines	20		
Diagrams: Airplanes & Engines		<u>COAST ARTILLERY CORPS</u>	
Bombers	21	Text Summary - Procurement	53
Pursuit & Observation	22	Tab. Sum. - Procurement	53
Miscellaneous & Primary Trainer	23	Diagram: Procurement	54
Basic & Advance Trainer	24		
<u>QUARTERMASTER CORPS</u>			
Text Summary - Quartermaster Progress	25		
Tab. Sum.-Critical & Selected Items	26		
Tab. Sum. - Selected Items	27		
Diagram: Critical & Selected Items	28		
Diagram: Critical & Selected Items	29		
Tab. Sum. - Motor Vehicle Procurement	30		
Tab. Sum. - Motor Vehicle Procurement	31		
Diagram: Estimated Troop Housing	32		

BASIS OF REQUIREMENTS

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 to March 1st are of necessity only approximations and are subject to change. They refer to enlisted strength as of the end of each month.

Source of Information: Statistics Branch, General Staff - March 14, 1941



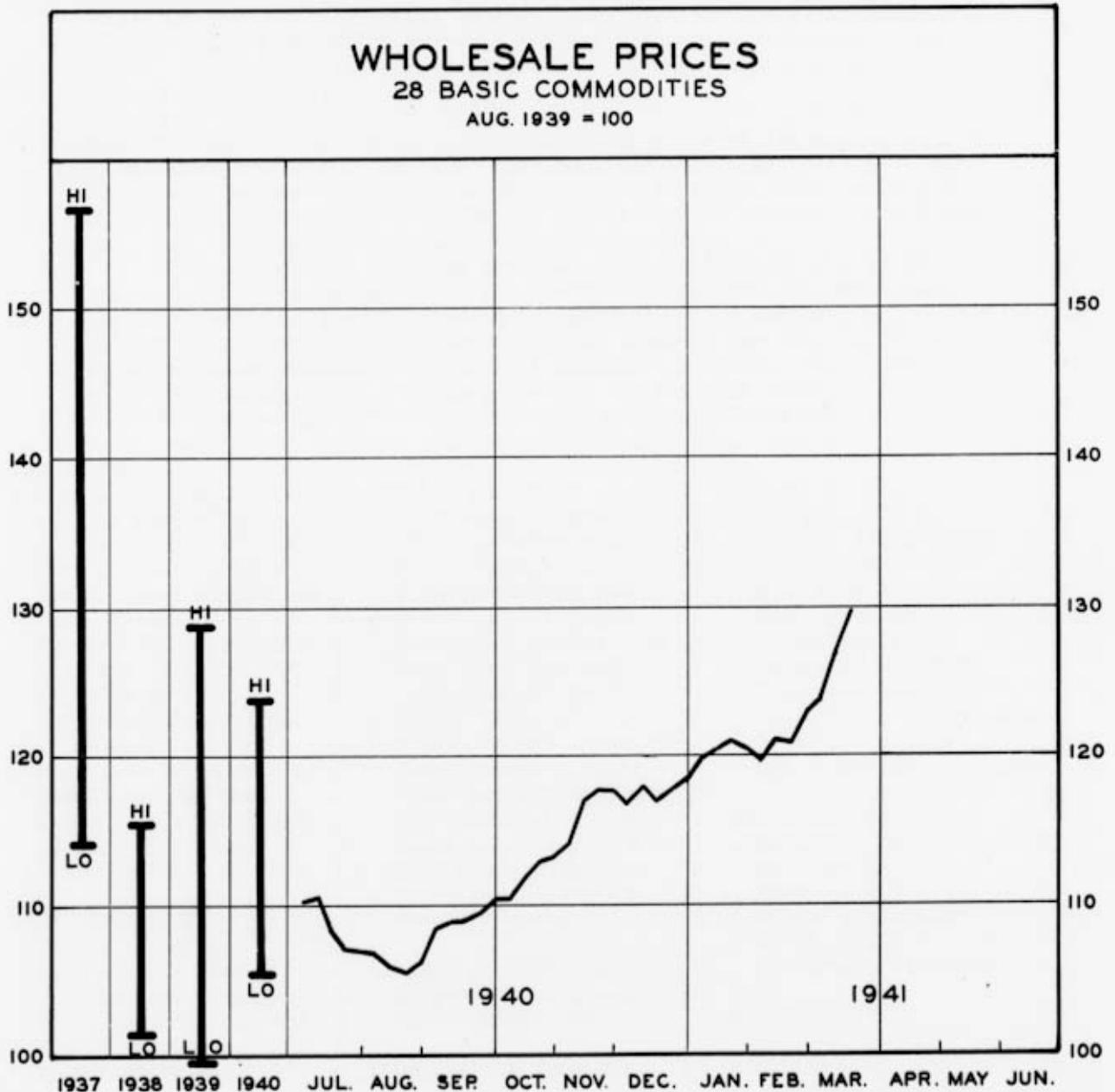
Month	Total
July, 1940	268,941
Aug.	302,968
Sept.	405,441
Oct.	480,852
Nov.	542,704
Dec.	570,627
Jan. 1941	693,578
Feb.	870,265*
Mar.	1,070,819
Apr.	1,225,042
May	1,298,842
June	1,410,567

*Based on radio returns

PRICES

Broad advances in basic commodity markets during the week brought the average price of the commodities to a new high, 129.7 of the August 1939 level. The index number is now higher than any time since 1937. With one exception there were no declines in the prices for the 28 items. Foodstuffs showed the largest increase during the past week while industrial raw materials increased slightly less than two percent.

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. March 19, 1941

Commentators continue to express the belief that strikes are delaying production to such an extent that prompt action to curtail them is imperative. Some are making their own surveys of defense strikes to demonstrate how one strike may halt work in other plants. The establishment of a National Labor Mediation Board is generally regarded as desirable and hopeful, though many believe the Board will have to be supported by "waiting period" legislation.

Some commentators suggest that defense strikes would be fewer if labor and the general public also, were really awake to the seriousness of the national emergency. In fact, they consider the labor problem as part of an even more serious and wider problem, the failure of the country at large to grasp the requirements of the course we have chosen. It has been said, "the Government is at war, the people are not."

The commentators fear the Lease-Lend Act is thought of only as facilitating aid to Britain, not as underwriting British victory. They fear the country is looking forward to spending larger incomes, not to toil and sacrifice, and that curtailment of business-as-usual is, to most people, a phrase substantially without meaning. Preparing the country for the inevitable impact of a defense economy and the risk inherent in sending aid is considered one of the most pressing problems of the day.

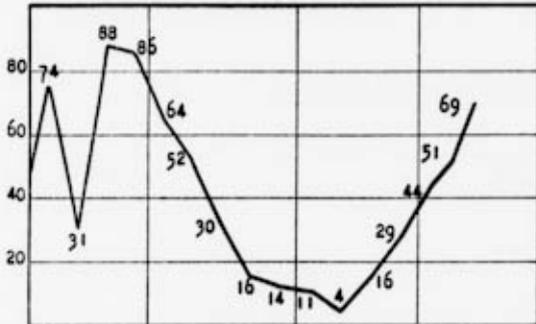
TABULAR SUMMARY

<u>HOURS, WAGES, LABOR</u>		<u>Tallies</u>		<u>GENERAL CRITICISM</u>		<u>AID TO BRITAIN</u>	
Strikes must stop	32	Of general progress	5	All possible aid	6		
For "cooling off" law	3	Of Govt. labor policy	18	Aid for defense only	1		
For voluntary control	3	Poor organization	9	Send ships	7		
Against anti-strike law	1	Sub-contracting slow	4	Send food	1		
For a Federal Board	16	Contract policy poor	4	Send scrap iron	1		
For Baruch as chairman	5	Purchasing methods bad	1	Build factories	1		
Red tape in labor laws	1	Camp costs too high	1	Convoy if necessary	1		
Regulate unions	3	Criticism of the Navy	2	Liquidate investments	1		
Preserve union rights	1	Planes inferior	2	Don't force liquidation	1		
Union fees too high	3	Plane engines inferior	2	Send aid quickly	1		
For labor registration	2	Plane research poor	2	Get something in return	1		
Labor asks too much	6	Plane production slow	2				
Leadership is to blame	3	Standardization slow	1	<u>ECONOMICS, INFLATION</u>			
Skilled labor lack	3	Plane armor making slow	1	Inflation and curbs	13		
Labor controls victory	1	Ship production slow	1	National debt	5		
		Plant expansion slow	11	Taxes	5		
		Need for speed	3	Extend priorities	6		
<u>TREND TOWARD WAR</u>				Don't extend Security	1		
We are trending	4	<u>GENERAL COMMENDATION</u>		Not true prosperity	1		
We are in the war	4	Of general progress	12				
War when Axis says so	1	Powder plant progress	1	H R 1776	33		
Govt. doesn't want war	3			<u>MISCELLANEOUS</u>	27		
H R 1776 means war	1	<u>ORGANIZATION PROBLEMS</u>	15				
Do not go to war	4						

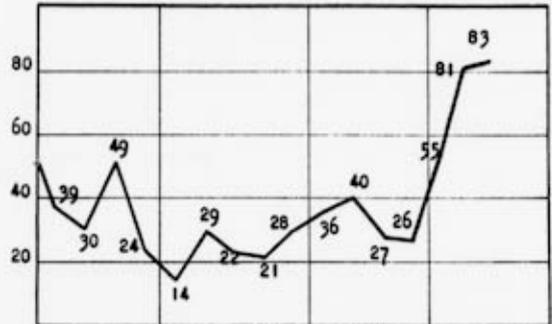
EDITORIAL COMMENT ON PROGRESS OF PREPAREDNESS - Tallied from a uniform list of papers in large cities of the 12 Federal Reserve Districts by weeks ended each Wednesday.

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

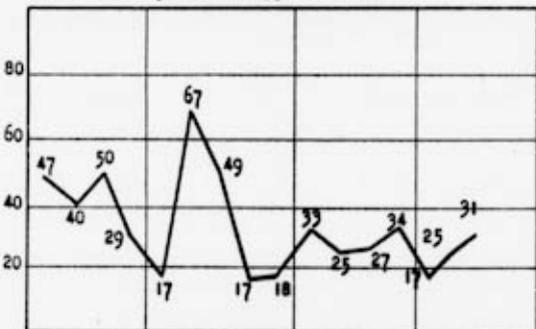
Criticism of Slow Progress



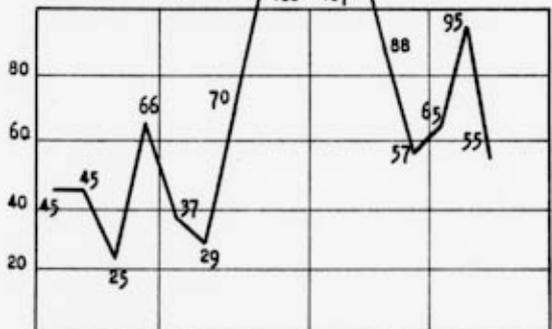
Hours, Wages, Labor Problems



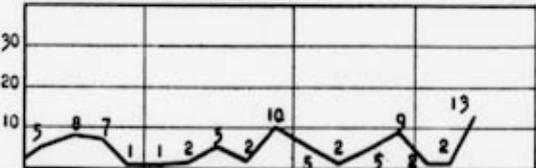
Economics, Banking, Inflation



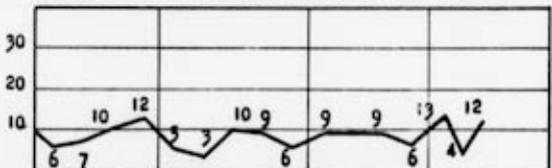
Aid for England



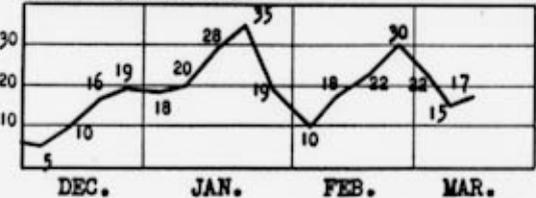
General Commendation



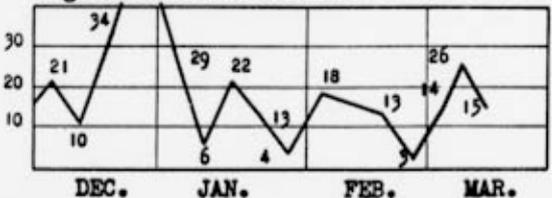
Relations of Government to Business



Trend Toward War



Organization for Defense



COMMITMENTS FOR MUNITIONS AND FACILITIES

The War Department has placed 93.2 percent of over six and one half billion dollars worth of business.

Source of Information: Weekly Progress Report, OASW, March 20, 1941

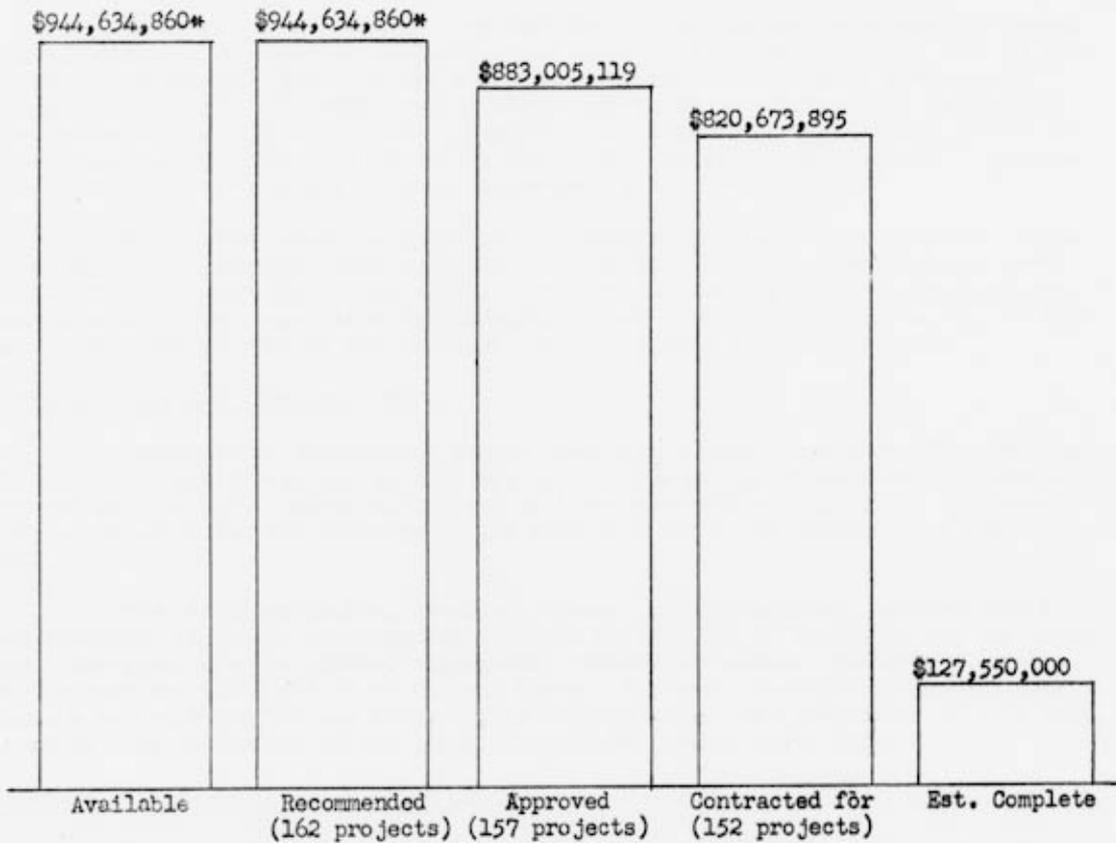
	<u>AVAILABLE FOR MUNITIONS AND FACILITIES</u>	<u>Percent obligated to Mar. 19</u>
AIR CORPS	\$2,211,830,278	95.6
ORD. DEPT	\$1,997,661,240	94.8
Q.M.C.	\$1,317,965,709	83.1
FAC. FOR EXP. a/	\$762,775,000 b/	100.0
SIG. CORPS	\$169,218,657	91.3
CORPS OF ENG.	\$ 77,631,191	93.4
CHEM. WAR. SER.	\$ 44,827,422	92.0
MED. DEPT.	\$ 39,429,388	89.9
C. A. C.	\$ 1,268,889	91.6
TOTAL	\$6,662,607,774	93.2

a/ NOTE: The abbreviation FAC. for EXP. refers to New Facilities for Expediting Production.

b/ NOTE: Includes \$44,275,000 from M.A.A., \$500,000 from Chemical Warfare Funds and \$15,000,000 from Navy Department Funds.

PROGRAM OF FACILITIES FOR EXPEDITING PRODUCTION - MARCH 15, 1941

Source of Information: Construction Division Report March 15, 1941



*Includes Expediting Production Funds of \$762,775,000 and O.S. and S.A. Funds of \$181,859,860.

TEXT SUMMARY - ORDNANCE DEPARTMENT - MARCH 22, 1941

Source of Information: Industrial Service, Ordnance Department

8" Railway Gun

There are 28 8" railway guns included in the current procurement program, all of which are on order and scheduled for completion by October 1941. The 28 guns 8" Mk. VI, Model 3A2, and 6 of the 8" railway mounts, M1, are to be produced by Watervliet Arsenal. The remaining 22 mounts are to be manufactured by the Baldwin Locomotive Works. Two 8" railway gun mounts have arrived at the proving ground for acceptance tests. These are the first new railway artillery carriages of a production model delivered to the Ordnance Department since the World War.

Production schedules indicate that initial deliveries of quadrants, elevation, M1, and telescopes, panoramic, M3, for use with these guns will not be made until April and July 1941 respectively. However, deliveries of complete units are not dependent upon these items as quadrants, Model 1917, and telescopes, M5, on hand may be substituted pending the availability of standard sighting equipment.

155mm Gun, M1, & 8" Howitzer, M1

Contracts or procurement orders have been placed to provide 392 155mm guns, M1, and 49 8" howitzers, M1, as complete units. One of the 155mm guns has been delivered and the total number authorized will be completed by June 1942. The howitzers are scheduled for delivery at the rate of 6 per month beginning in August 1941.

The recoil mechanism, carriage, limber, telescope mount, quadrant mount, and panoramic telescope are components common to both the 8" howitzers and the 155mm gun. The tubes are the slowest components. Watervliet Arsenal is to produce all of the howitzer tubes and 37 of the gun tubes. The Mesta Machine Company has been given a contract for 355 gun tubes. This company comes into production in July 1941 at which time deliveries of the 155mm gun will be greatly accelerated.

Carriages, 155mm Howitzer, & 155mm Gun

The current program also includes the modernization of 1,436 carriages, 155mm howitzer, and 654 carriages, 155mm gun, to adapt these carriages to high speed transportation.

Modification of 169 of the howitzer carriages, completed at Rock Island Arsenal in July 1940, is without the torque rod features. This characteristic is included in the 1,267 howitzer carriages now being modernized by the Timken-Detroit Axle Company. Deliveries from this company are being made on schedule and the total number on order will become available by May 1942.

Delivery of 62 of the 654 gun carriages authorized for modernization was made in July 1940. Orders have not as yet been placed for the additional 592 carriages to be modified.

TABULAR SUMMARY - ORDNANCE - TACTICAL MATERIAL - MARCH 15, 1941

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

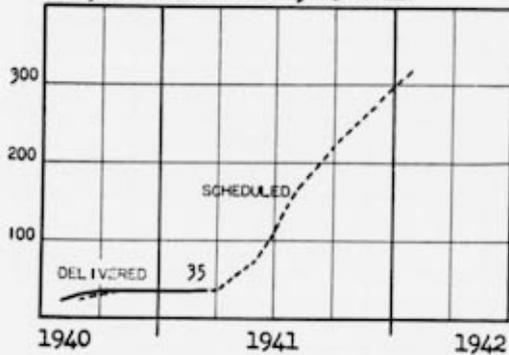
Item	Requirement 2,000,000 men Number	Stocks in hands of Field Service Number	Percent of requirement				
			%	20	40	60	80
<u>Aircraft Armament</u>							
Machine gun, cal.30,fix.&fl.	33,410	8,680	26				
Machine gun, cal.50,fix.&fl.	54,623	4,031	7				
Gun, 20mm, automatic A.C.	776	0	0				
Gun, 37mm, automatic A.C.	1,009	45	4				
<u>Combat Vehicles</u>							
Tank, light	3,626	485	13				
Tank, medium	2,513	32	1				
Scout car	2,794	1,651	59				
Personnel carrier, 8-man	5,456	0	0				
Personnel carrier, 13-man	3,902	0	0				
Machine gun, cal.30 (Var.)	48,402a/	a/	--				
Machine gun, cal.50 (H.B.)	8,250	329	4				
Submachine gun, cal.45	33,036	4,072	12				
Gun, 37mm, tank	6,037	431	7				
Gun, 75mm, tank	2,513	0	0				
<u>Antiaircraft</u>							
Gun, 3"	1,819	476	26				
Gun, 90mm	()	0	0				
Gun, 37mm, A.A.	3,322	216	7				
Machine gun, cal.50 (W.C.)	4,215	829	20				
<u>Artillery</u>							
Gun, 75mm (H.S.)	1,471	551	37				
Howitzer, 75mm, field & pack	979	141	14				
Howitzer, 105mm	2,727	14	1				
Gun, 155mm	395	4	1				
Gun, 155mm (H.S.)	710	144	20				
Howitzer, 155mm (H.S.)	1,909	832	44				
Unmodified & other models							
Gun, 75mm	---	3,099	--				
Gun, 155mm	---	825	--				
Howitzer, 155mm	---	1,267	--				
<u>Infantry Armament</u>							
Rifle, cal.30, M1, semiauto.	470,700	133,313	28				
Machine gun, cal.30 (Var.)	80,651	14,346	18				
Machine gun, cal.50 (H.B.)	4,013	1,603	40				
Gun, 37mm, antitank	4,828	592	12				
Mortar, 60mm	9,555	1,101	12				
Mortar, 81mm	3,211	651	20				

a/ Included in Infantry Armament.

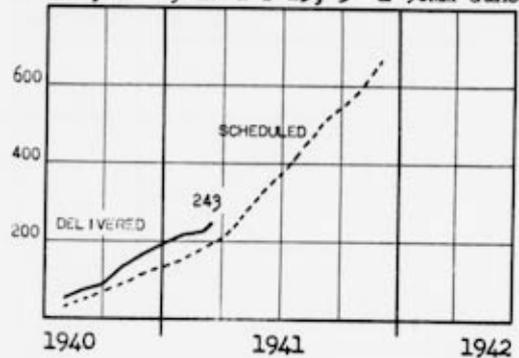
DELIVERY SCHEDULES - ORDNANCE DEPARTMENT - MARCH 22, 1941

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

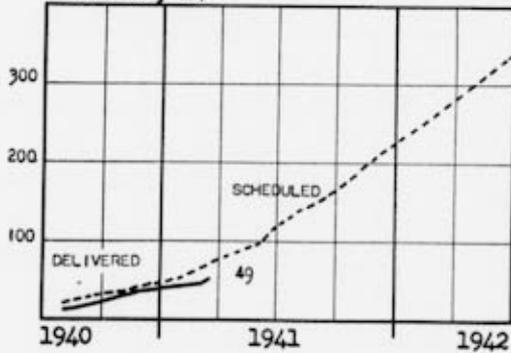
Gun, 3" & 90mm A.A., M3 & M1



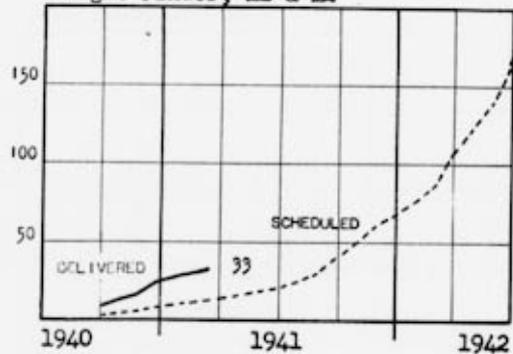
Setter, Fuze, M8 & T 15, 3" & 90mm Guns



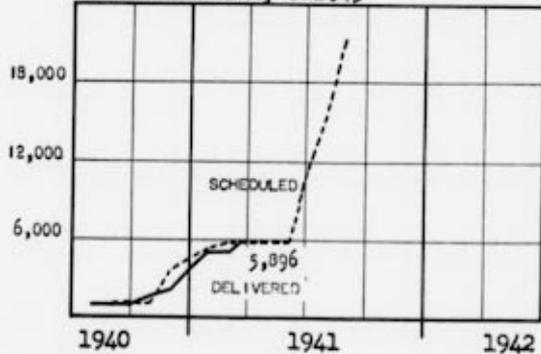
Director, M4



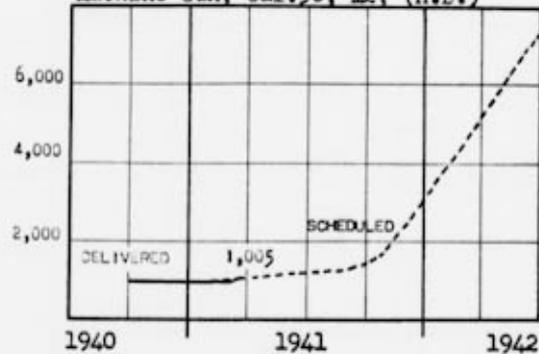
Height Finder, M1 & M2



Submachine Gun, Cal.45

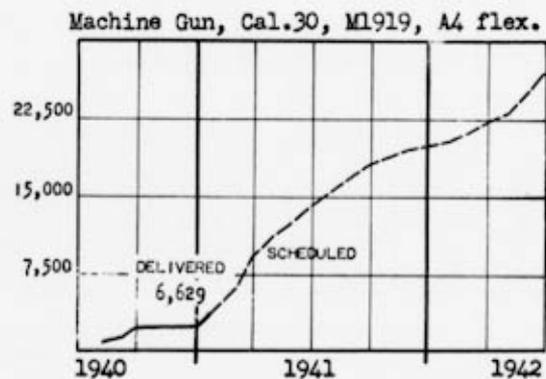
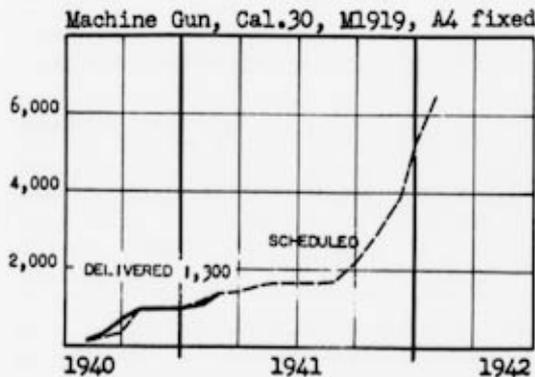
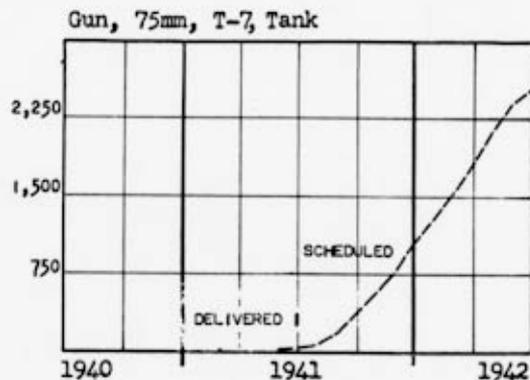
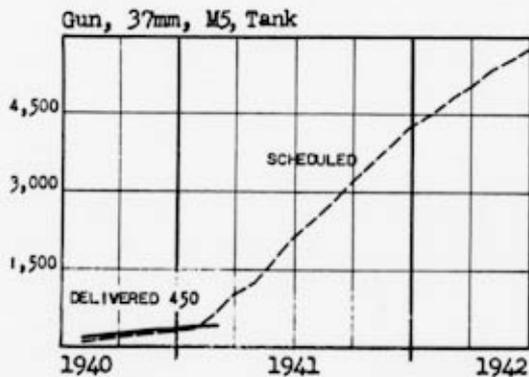
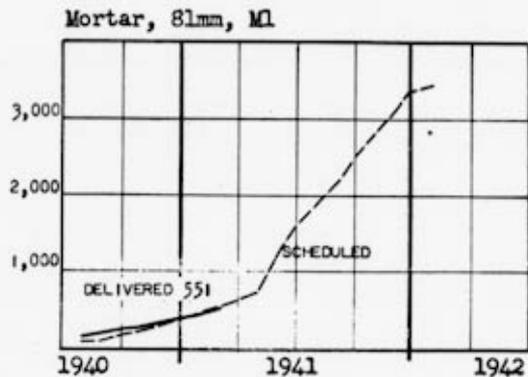
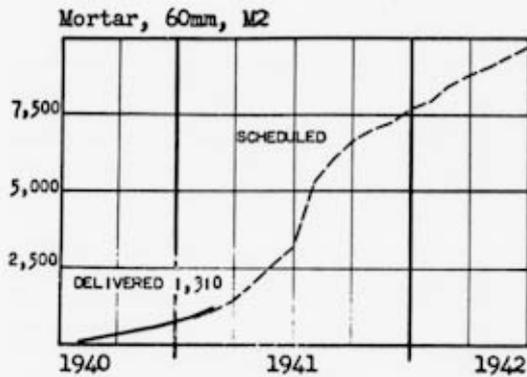


Machine Gun, Cal.50, M2, (H.B.)



DELIVERY SCHEDULES - ORDNANCE DEPARTMENT - MARCH 22, 1941

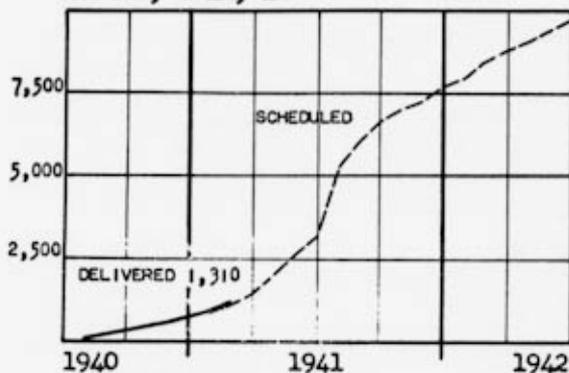
Source of Information: Office Asst. Chief, Ind. Service, Ord. Dept. (Production)



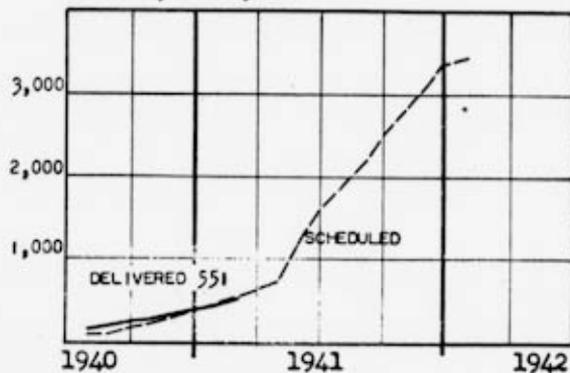
DELIVERY SCHEDULES - ORDNANCE DEPARTMENT - MARCH 22, 1941

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

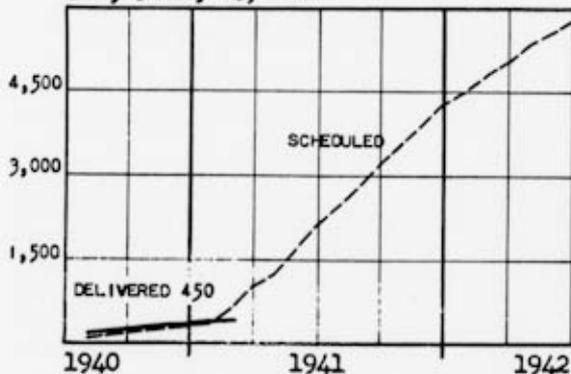
Mortar, 60mm, M2



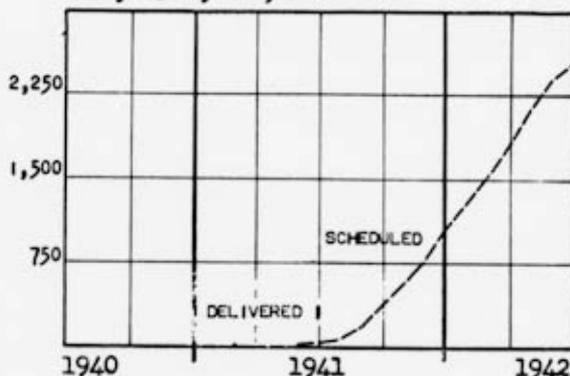
Mortar, 81mm, M1



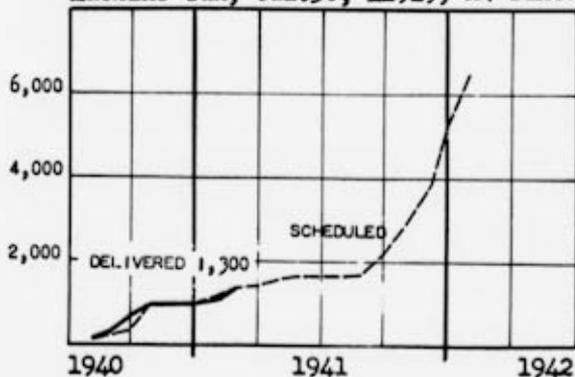
Gun, 37mm, M5, Tank



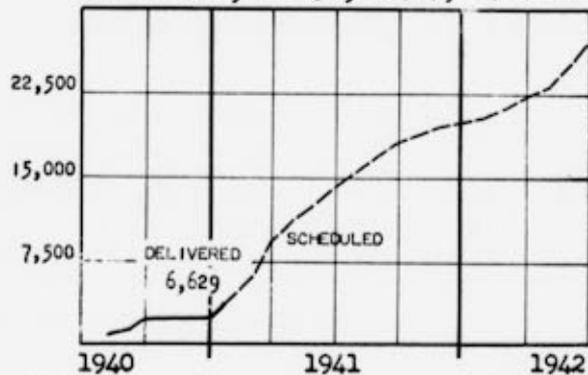
Gun, 75mm, T-7, Tank



Machine Gun, Cal.30, M1919, A4 fixed



Machine Gun, Cal.30, M1919, A4 flex.



TABULAR SUMMARY - ORDNANCE MATERIEL PROCUREMENT - FEBRUARY 28, 1941

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

Item	Procurement Program		Delivered to March 1	Percent of total program			
	Total	Army only		Con-tracted	Sched-uled	Due	Deliv-ered
<u>Aircraft Armament</u>							
Machine gun, cal.30	28,458	24,082	4,370	100	100	15	15
Machine gun, cal.50	80,283	61,643	3,489	100	100	4	4
Gun, 20mm, automatic	2,489	1,989	0	100	0	0	0
Gun, 37mm, automatic	1,068	1,068	0	100	100	1	0
<u>Combat Vehicles</u>							
Tank, light	3,488	3,452	383	100	100	11	11
Tank, medium	2,496	2,496	19	100	100	2	1
Scout car	2,733	2,701	1,576	100	99	52	58
Personnel carrier, 8-man	5,445	5,445	0	100	100	0	0
Personnel carrier, 13-man	3,902	3,902	0	100	49	0	0
Machine gun, cal.30, (Var.)	34,640a/	34,368a/	a/	100	100	a/	a/
Machine gun, cal.50, (H.B.)	8,025a/	7,993a/	a/	100	100	a/	a/
Submachine gun, cal.45	32,030	32,030	5,896	100	100	18	18
Gun, 37mm, tank	6,040	6,002	450	99	99	12	7
Gun, 75mm, tank	2,513	2,513	1	100	100	0	-
<u>Antiaircraft</u>							
Gun, 3"	152	118	35	100	100	23	23
Gun, 90mm	1,203	1,203	0	100	14	0	0
Gun, 37mm	3,195	3,133	210	100	53	5	7
Machine gun, cal.50, (W.C.)	3,407	3,146	96	100	100	3	3
<u>Artillery</u>							
Howitzer, 75mm	958	892	59	100	29	5	6
Howitzer, 105mm	2,728	2,728	0	39	9	0	0
Gun, 155mm	392	392	1	100	100	2	-
<u>Modernization - H.S.</u>							
Carriage, 75mm gun	1,331	1,331	328	100	34	24	25
Carriage, 155mm howitzer	1,436	1,436	430	100	100	28	30
Carriage, 155mm gun	654	654	62	9	9	9	9
<u>Infantry Armament</u>							
Rifle, cal.30, M1	453,260	453,160	113,156	100	100	26	25
Machine gun, cal.30, (Var.)	67,576b/	67,262b/	10,311/	100	100	15/	15/
Machine gun, cal.50, (H.B.)	12,114b/	11,934b/	1,005/	100	100	8/	8/
Gun, 37mm, antitank	4,646	4,601	380	100	100	6	8
Mortar, 60mm	10,162	9,956	1,310	100	100	11	13
Mortar, 81mm	3,419	3,259	551	100	100	17	16

a/ Included in Infantry Armament. Deliveries not reported separately.

b/ Figures include Armament for Combat Vehicles.

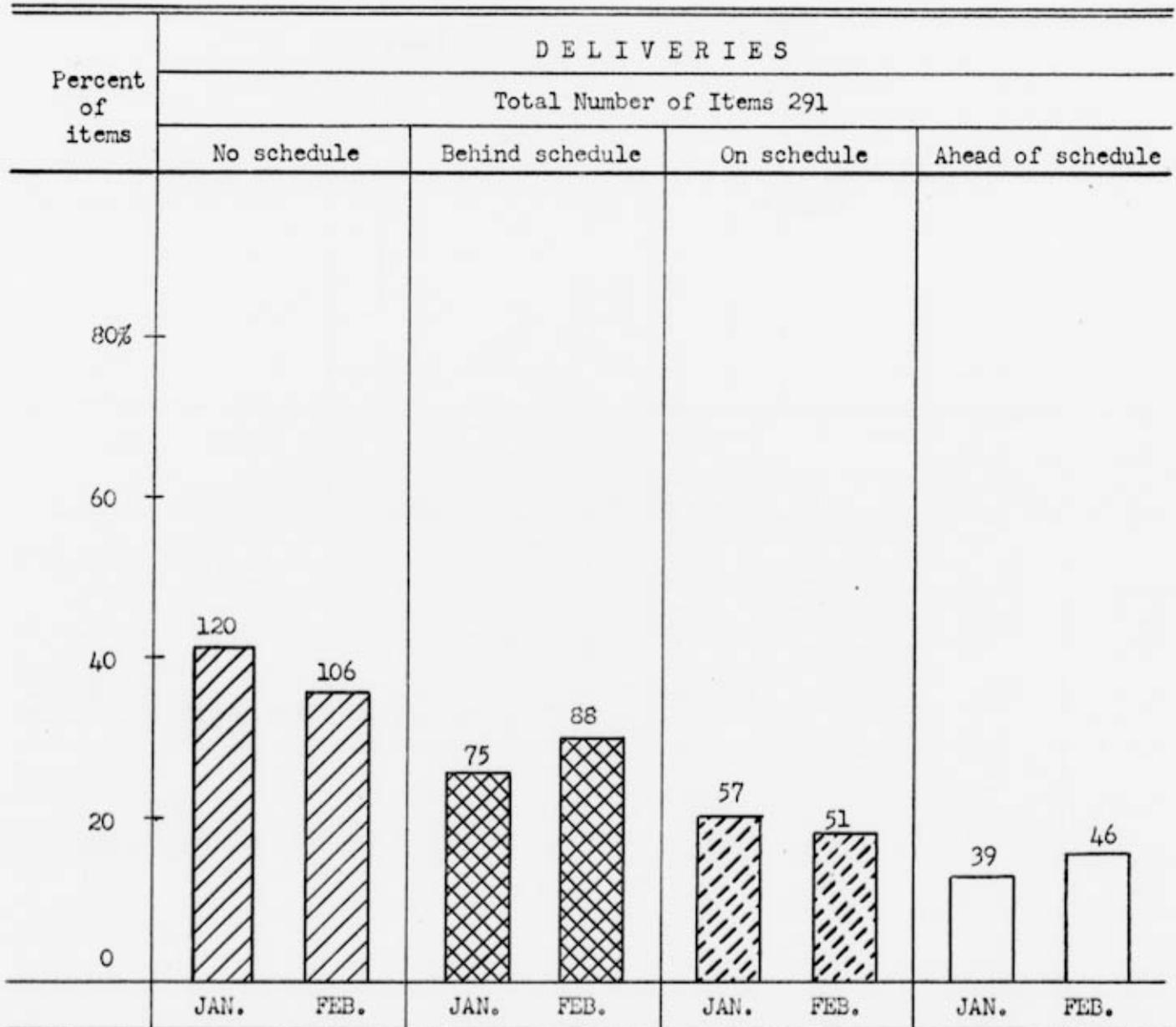
TABULAR SUMMARY - ORDNANCE - AMMUNITION PROCUREMENT - FEBRUARY 28, 1941

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

Item	Procurement program		Delivered to March 1	Percent of total program			
	Total	Army only		Con-tracted	Sched-uled	Due	Deliv-ered
	THOUSANDS	THOUSANDS	THOUSANDS				
<u>Aircraft & Pyrotechnics</u>							
Bomb, frag., 20#	1,719	1,719	0	100	24	0	0
Bomb, demo., 100#, 300#, 500#	672	672	18	100	39	4	3
Bomb, demo., 1000#	11	11	0	100	95	11	0
Bomb, g & s, 30#, 100#	194	194	0	99	2	0	0
Shot & Shell, 20mm	3,545	3,545	0	0	0	0	0
Shell, H.E., 37mm	1,113	1,113	0	100	99	0	0
Flares	265	265	62	100	99	32	23
Signals	679	679	198	100	96	34	29
<u>Antiaircraft</u>							
Shell, 37mm, H.E.	4,482	4,482	0	100	87	0	0
Shell, 3" H.E.	2,020	1,818	65	100	63	3	3
Shell, 90mm, H.E.	2,761	2,761	0	100	40	0	0
<u>Artillery</u>							
Shell, H.E., s c, 75mm gun	1,181	1,181	0	100	100	0	0
Shell, g & s, 75mm gun	1,104	1,104	2	100	99	-	-
Shell, A.P., 75mm gun	529	529	0	100	0	0	0
Shell, H.E., 75mm how.	4,279	4,037	201	100	37	5	5
Shell, H.E., 105mm how.	6,711	6,711	22	100	55	-	-
Shell, H.E., 155mm gun, M1	401	401	0	100	100	0	0
Charge, prop., 155mm gun	446	446	48	100	45	13	11
Shell, H.E., 155mm how.	3,581	3,581	0	100	47	0	0
Shell, g & s, 155mm how.	812	812	24	41	41	16	3
Charge, prop., 155mm how.	4,631	4,631	544	100	20	11	12
Primer, 21 gr.	6,653	6,653	233	100	5	5	4
Fuzes (All)	5,136	4,656	2,573	100	91	53	50
<u>Infantry</u>							
Cartridge, cal.30	1,851,837	1,737,210	189,574	100	100	11	10
Links, met. belt, cal.30	358,932	300,884	59,468	100	100	17	17
Cartridge, cal.45	228,596	205,934	29,066	100	100	12	13
Cartridge, cal.50	668,568	618,142	26,451	100	100	4	4
links, met. belt, cal.50	624,866	590,748	22,420	100	100	4	4
Shot & shell, 37mm	8,857	8,845	7	65	14	2	-
Shell, H.E., 60mm	5,890	5,803	18	100	91	-	-
Shell, H.E., 81mm	2,844	2,794	13	100	26	1	-
Shell, smoke, 81mm	353	353	0	100	100	0	0
Grenade, H.E., frag.	1,561	1,518	0	100	5	0	0
Signal, ground	1,715	1,715	30	100	100	12	2
Mine, antitank	2,050	2,050	0	100	2	0	0

PROGRESS OF ORDNANCE DELIVERIES - FEBRUARY 28, 1941

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



NEW FACILITIES - PROGRESS AS OF FEBRUARY 28, 1941

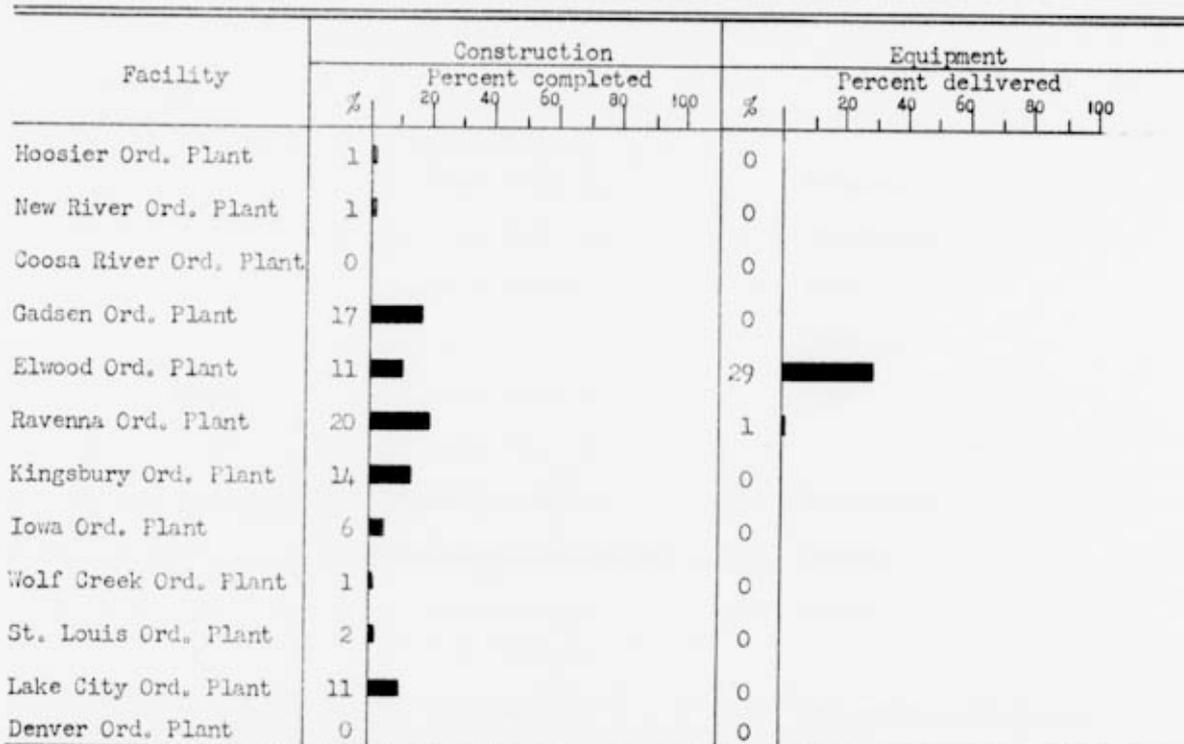
Source of Information: Ordnance Department & Production Branch, O. U. S. W.

Facility	Construction					Equipment						
	%	20	40	60	80	100	%	20	40	60	80	100
Radford Ord. Works	38						35					
Indiana Ord. Works	32						26					
Alabama Ord. Works	0						0					
Kankakee Ord. Works	8						5					
Weldon Spring Ord. Wks.	5						0					
Plum Brook Ord. Works	0						0					
Baytown Ord. Works	5						9					
Morgantown Ord. Works	3						1					
Ohio River Ord. Plant	0						0					
T. V. A.	-	No report					-	No report				

Facility	Location	Planned Capacity Monthly-Tons (thousands)	Estimated Cost (thousands)	Estimated Month	
				Initial Production	Completion of Plant
<u>Smokeless Powder</u>					
Radford Ord. Works	Radford, Va.	3.8 tons	\$44,100	3-41	9-41
Indiana Ord. Works	Charleston, Ind.	7.8 tons	88,800	5-41	1-42
Alabama Ord. Works	Childersburg, Ala.	3.8 tons	49,000	5-42	7-42
<u>T.N.T. & D.N.T.</u>					
Kankakee Ord. Works	Wilmington, Ill.	7.7 tons	35,627	7-41	7-41
Weldon Spring Ord. Wks.	Weldon Spring, Mo.	3.3 tons	14,083	-	9-41
Plum Brook Ord. Works	Sandusky, Ohio	3.1 tons	13,221	-	11-41
<u>Toluol</u>					
Baytown Ord. Works	Baytown, Texas	2,446 gals.	12,000	-	10-41
<u>Ammonia</u>					
Morgantown Ord. Works	Morgantown, W.Va.	8.1 tons	16,692	-	5-42
Ohio River Ord. Plant	W. Henderson, Ky.	4.5 tons	14,677	-	8-42
T. V. A.	Muscle Shoals, Ala.	4.5 tons	-	-	9-41
<u>Ammonium Nitrate</u>					
T. V. A.	Muscle Shoals, Ala.	9.0 tons	6,500	-	9-41

NEW FACILITIES - PROGRESS AS OF FEBRUARY 28, 1941

Source of Information: Ordnance Department & Production Branch, O. U. S. W.



Facility	Location	Planned Capacity Monthly	Estimated Cost	Estimated Month	
				Initial Production	Completion of Plant
<u>Bag Loading</u>					
Hoosier Ord. Plant	Charleston, Ind.	4.1 Tons	\$19,591	-	9-41
New River Ord. Plant	Pulaski, Va.	2.7 Tons	13,000	-	9-41
Coosa River Ord. Plant	Childersburg, Ala.	2.7 Tons	14,250	-	11-41
<u>Shell Mach. & Forging</u>					
Gadsen Ord. Plant	Gadsen, Ala.	210	6,471	-	12-41
<u>Shell Loading</u>					
Elwood Ord. Plant	Wilmington, Ill.	3 Lines	23,400	7-41	11-41
Ravenna Ord. Plant	Ravenna, Ohio	3 Lines	32,196	7-41	8-41
Kingsbury Ord. Plant	LaPorte, Ind.	5 Lines	23,000	7-41	11-41
Iowa Ord. Plant	Middletown, Ia.	3 Lines	30,000	7-41	11-41
Wolf Creek Ord. Plant	Milan, Tenn.	4 Lines	14,500	9-41	12-41
<u>Small Arms Ammunition</u>					
St. Louis Ord. Plant	St. Louis, Mo.	80,000 Rds.	31,418	11-41	4-42
Lake City Ord. Plant	Lake City, Mo.	65,000 Rds.	22,020	11-41	2-42
Denver Ord. Plant	Denver, Colo.	100,000 Rds.	28,070	1-42	4-42

NEW FACILITIES - PROGRESS AS OF FEBRUARY 28, 1941

Source of Information: Ordnance Department & Production Branch, O. U. S. W.

Facility	Construction							Equipment							
	Percent completed							Percent delivered							
	%	0	20	40	60	80	100	%	0	20	40	60	80	100	
General Motors Corp.															
Saginaw	-	None required						34							
Flint	-	None required						55							
Dayton	-	None required						22							
Syracuse	-	None required						40							
Savage Arms Company	-	None required						14							
Colt (Machine Gun)	-	None required						-	No report						
Detroit Ord. Plant	62							40							
Disston & Sons	88							30							
Mesta Machine Co.	-	None required						20							
Colt (37mm Gun)	-	None required						-	No report						
Bendix Aviation Corp.	-	None required						90							

Facility	Location	Planned Capacity (Monthly)	Estimated Cost (thousands)	Estimated Month	
				Initial Production	Completion of Plant
<u>Machine Gun</u>					
General Motors Corp.	Saginaw, Mich	1,680)	\$20,251	(4-41	*
	Flint, Mich.	2,100)		(6-41	*
	Dayton, Ohio	2,100)		(6-41	*
	Syracuse, N. Y.	840)		(8-41	*
Savage Arms Co.	Utica, N. Y.	3,200	17,717	7-41	12-41
Colt Patent F.A. Co.	Hartford, Conn.	3,800	4,818	-	8-41
<u>Tank</u>					
Detroit Ord. Plant	Detroit, Mich.	100	20,385	7-41	9-41
Armor Plate Plant					
Disston & Sons	Philadelphia, Pa.	483 Tons	1,283	-	4-41
<u>155mm Gun</u>					
Mesta Machine Co.	W. Homestead, Pa.	44/Mo.	1,680	-	5-41*
<u>37mm Gun</u>					
Colt Patent F.A. Co.	Hartford, Conn.	200	3,940	-	6-41
<u>20mm Gun</u>					
Bendix Aviation Corp.	Elmira, N. Y.	200	1,000	4-41	3-41*

* Plant equipment only.

TEXT SUMMARY - AIRPLANE PRODUCTION - MARCH 15, 1941

Source of Information: Consolidated Statistical Report - Air Corps

GENERAL

Shortages of materials and labor difficulties continue to affect aircraft production. The Aluminum Company of America's estimated production of 42,000,000 pounds, during the month of March 1941, will not be sufficient to meet defense and commercial requirements.

The strike at the Harvill Company, Los Angeles, though involving a small number of men, is resulting in a critical shortage of die castings at Pacific Coast airplane plants. In addition, the strike at the Universal Cyclops Steel Corporation, Bridgeville, Pa., is tying up a principal source of special steel parts for propellers of which there is a serious shortage. No settlement has been reached likewise in the Wright Field controversy, which is delaying construction of an air field and of engine-testing equipment required for 2000 and 2500 H.P. engines.

TACTICAL AIRPLANES

Ninety-four articles have been delivered during the first two quarters of March 1941. This is two more units than during the entire month of February which, in turn, with 92 deliveries set a monthly record for F.Y. 1941.

Heavy bomber, however, is the only type ahead of contract schedules, and all companies are anticipating production difficulties. Boeing reports shortage in machinists and tool and die makers, while Consolidated cannot obtain aluminum sheet, extrusions and forgings. Martin, on the other hand, lacks propellers. Douglas has experienced cooling and carburetor difficulties in performance tests of its products, while Lockheed has had similar trouble. Progress on deliveries of observation planes from Curtiss continues to be retarded by the priority being given the P-40B model.

TRAINER AIRPLANES

While trainer airplanes are slightly behind contract schedule, deliveries are still satisfactory with 89 acceptances during the second quarter of March, making a total of 150 units for the month to date. In addition, Stearman has some 65 units completed and ready for delivery within a short time. Fairchild, however, continues to have difficulty in developing a suitable propeller-engine combination for its trainers. Flight tests have necessitated engine changes in Ryan trainers, and Vultee will continue seriously behind until change orders are prepared, revising its delivery schedules.

TABULAR SUMMARY - AIR CORPS - CURRENT PROCUREMENT - MARCH 15, 1941

Source of Information: Consolidated Statistical Report - Air Corps

Item	Procurement programs (a)	Under contract	Deliveries through 3/15/41	Percent of program		
				Con-tracted	Due 2/28/41	De-livered
<u>Airplanes</u>						
Heavy bomber	1076	1046	59	97.2	3.9	5.5
Medium bomber	2216	2216	52	100	3.4	2.3
Light bomber	1765	1380	58	78.2	4.0	3.3
Pursuit, 2 engine	696	696	12	100	9.6	1.7
Pursuit, 1 engine	4488	4076	382	90.8	9.6	8.5
Observation	1308	1126	10	86	5.3	.8
Transport	780	780	22	100	3.3	2.8
Amphibian	74	74	0	100	0	0
Reconnaissance	17	17	14	100	82.3	82.3
Primary trainer	3540	3540	1048	100	26.3	29.6
Basic trainer	3051	3051	604	100	24.9	19.8
Advance trainer	2297	2297	254	100	8.1	11.
1 engine						
Advance trainer	1082	1082	5	100	5.2	.5
2 engine						
<u>Engines</u>						
Heavy bomber	4188	4188	695	100	10.8	16.6
Medium bomber	4432	4432	241	100	10.7	5.4
Light bomber	2592	2482	288	96	22.0	11.1
Pursuit, 2 engine	1394	1394	31	100	12.9	2.2
Pursuit, 1 engine	4388	3022	645	68.9	11.9	14.7
Observation	2083	1901	325	91	12.8	15.6
Transport	1560	1560	60	100	2.8	3.8
Amphibian	148	148	0	100	0	0
Reconnaissance	34	34	34	100	100	100
Primary trainer	3540	3540	1359	100	32.6	38.4
Basic trainer	3051	3051	856	100	23.5	28.
Advance trainer	2297	2297	446	100	13.1	19.4
1 engine						
Advance trainer	2164	2164	182	100	13.6	8.4
2 engine						

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

TABULAR SUMMARY - AIRPLANES AND ENGINES - SCHEDULED AND DELIVERED - AS OF MARCH 15, 1941

Source of Information: Consolidated Statistical Report - Air Corps

CUMULATIVE TABLE
NUMBER I

AIRPLANES

	1046		2216		1380	
	Hvy Bomber		Med. Bomber		Lgt Bomber	
	4-Engines		2-Engines		2-Engines	
	Sch.	Del.	Sch.	Del.	Sch.	Del.
July '40	2	2	39	26	3	0
Aug.	3	11	39	34	7	0
Sep.	5	18	41	38	13	0
Oct.	7	33	47	38	17	0
Nov.	9	39	55	38	18	0
Dec.	13	39	55	38	22	6
Jan. '41	24	39	60	38	39	13
Feb.	42	52	75	47	70	44
Mar.	61	59	119	52	111	58
Apr.	80		169		158	
May	107		222		209	
June	143		286		266	

ENGINES FOR INSTALLATION

	4188		4432		2482	
	Hvy Bomber		Med. Bomber		Lgt Bomber	
	4-Engines		2-Engines		2-Engines	
	Sch.	Del.	Sch.	Del.	Sch.	Del.
July '40	36	68	94	79	183	165
Aug.	64	76	118	79	223	192
Sep.	104	104	150	79	250	237
Oct.	140	163	196	82	250	249
Nov.	192	241	252	88	307	251
Dec.	256	373	314	107	377	254
Jan. '41	354	522	392	152	447	264
Feb.	452	657	476	209	571	285
Mar.	536	695	560	241	731	288
Apr.	608		642		929	
May	628		648		1146	
June	643		690		1403	

	696		4076		1126	
	Pursuit		Pursuit		Observation	
	2-Engines		1-Engine		2-Engines	
	Sch.	Del.	Sch.	Del.	Sch.	Del.
July '40	11	7	124	79	6	3
Aug.	16	7	174	136	7	3
Sep.	18	8	227	189	7	4
Oct.	21	10	239	217	11	4
Nov.	23	10	289	262	17	4
Dec.	26	10	305	282	27	4
Jan. '41	46	11	359	292	44	4
Feb.	67	11	431	320	69	6
Mar.	89	12	522	382	100	10
Apr.	89		665		147	
May	89		825		194	
June	129		1002		273	

	1394		3022		1901	
	Pursuit		Pursuit		Observation	
	2-Engines		1-Engine		2-Engines	
	Sch.	Del.	Sch.	Del.	Sch.	Del.
July '40	48	26	165	138	84	86
Aug.	48	26	246	210	100	108
Sep.	78	28	252	229	116	171
Oct.	128	28	260	231	130	190
Nov.	178	29	304	281	155	198
Dec.	180	30	345	295	176	204
Jan. '41	180	30	405	309	221	224
Feb.	180	31	524	482	266	279
Mar.	180	31	709	645	311	325
Apr.	260		838		351	
May	360		944		351	
June	480		1078		351	

TABULAR SUMMARY - AIRPLANES AND ENGINES - SCHEDULED AND DELIVERED - AS OF MARCH 15, 1941

Source of Information: Consolidated Statistical Report - Air Corps

CUMULATIVE TABLE
NUMBER II

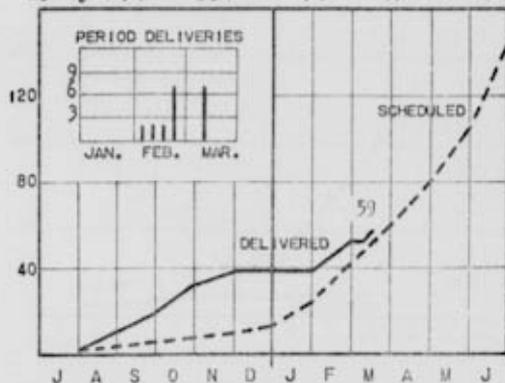
	<u>AIRPLANES</u>						<u>ENGINES FOR INSTALLATION</u>					
	780		74		3540		1560		148		3540	
	Sch.	Del.	Sch.	Del.	Sch.	Del.	Sch.	Del.	Sch.	Del.	Sch.	Del.
July '40	11	10	None scheduled until November, 1941.		282	216	22	22	No schedule available.		409	396
Aug.	11	11		385	325	22	22	502		430		
Sep.	11	11		445	456	22	22	555		563		
Oct.	11	11		528	592	22	22	683		687		
Nov.	11	11		611	673	22	22	825		834		
Dec.	13	11		645	709	22	22	925		1006		
Jan. '41	16	12		770	817	24	24	1040		1048		
Feb.	26	21		930	940	44	60	1155		1259		
Mar.	31	22		1080	1048	50	60	1350		1359		
Apr.	34			1295		56		1590				
May	37			1555		66		1860				
June	42			1855		92		2160				

	3051						2297				1082				3051						2297				2164					
	Basic Tr.		Adv. Tr.		Adv. Tr.		1-Engine		1-Engine		2-Engines		Basic Tr.		Adv. Tr.		Adv. Tr.		1-Engine		1-Engine		2-Engines		Basic Tr.		Adv. Tr.		Adv. Tr.	
	Sch.	Del.	Sch.	Del.	Sch.	Del.	Sch.	Del.	Sch.	Del.	Sch.	Del.	Sch.	Del.	Sch.	Del.	Sch.	Del.	Sch.	Del.	Sch.	Del.	Sch.	Del.	Sch.	Del.	Sch.	Del.		
July '40	163	241	-	-	-	-	-	-	-	-	-	362	369	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Aug.	224	296	-	-	-	-	-	-	-	-	-	431	453	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Sep.	293	350	1	1	-	-	-	-	-	-	-	519	512	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Oct.	362	391	5	5	2	0	600	568	50	0	-	-	641	612	138	39	20	0	-	-	-	-	-	-	-	-	-			
Nov.	431	458	53	54	8	0	696	678	197	175	65	22	696	678	197	175	65	22	696	678	197	175	65	22	696	678	197	175		
Dec.	570	483	94	96	18	0	699	678	197	175	65	22	699	678	197	175	65	22	699	678	197	175	65	22	699	678	197	175		
Jan. '41	681	552	137	186	34	0	718	837	300	373	295	158	718	837	300	373	295	158	718	837	300	373	295	158	718	837	300	373		
Feb.	761	567	187	251	56	3	768	856	300	446	425	182	768	856	300	446	425	182	768	856	300	446	425	182	768	856	300	446		
Mar.	831	604	257	254	99	5	848		360		555		848		360		555		848		360		555		848		360			
Apr.	901		340		184		978		460		699		978		460		699		978		460		699		978		460			
May	976		430		304		1198		685		869		1198		685		869		1198		685		869		1198		685			
June	1051		530		442																									

AIRPLANES

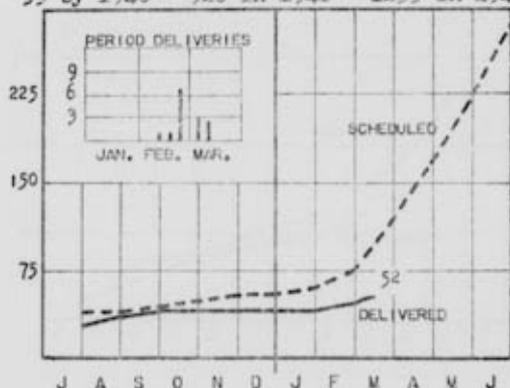
1046 HEAVY BOMBERS

13 by 1940 - 537 in 1941 - 496 in 1942



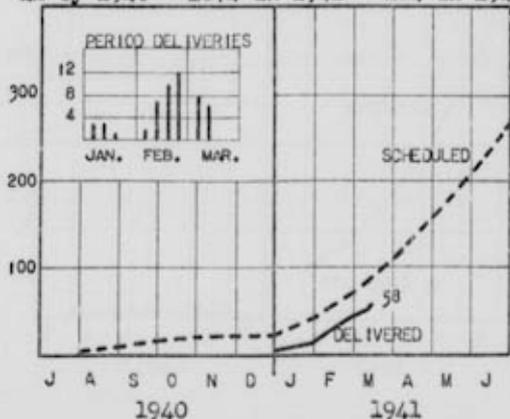
2216 MEDIUM BOMBERS

55 by 1940 - 926 in 1941 - 1235 in 1942



1380 LIGHT BOMBERS

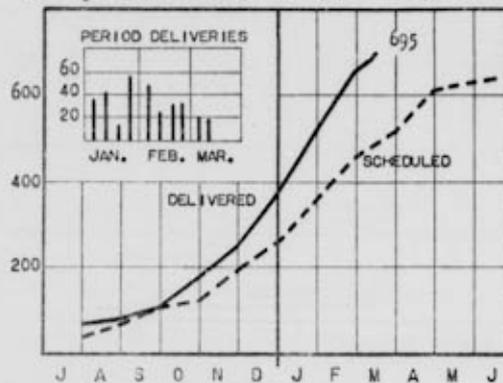
22 by 1940 - 1074 in 1941 - 284 in 1942



ENGINES

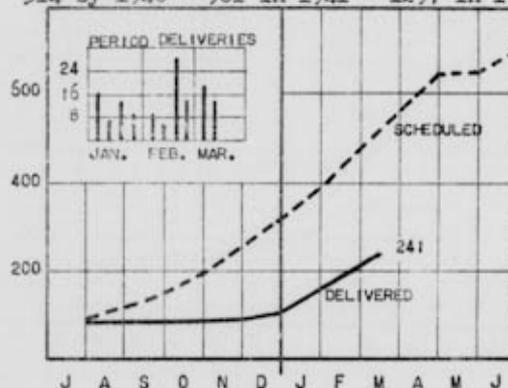
4188 HEAVY BOMBERS

256 by 1940 - 1069 in 1941 - 1231 in 1942



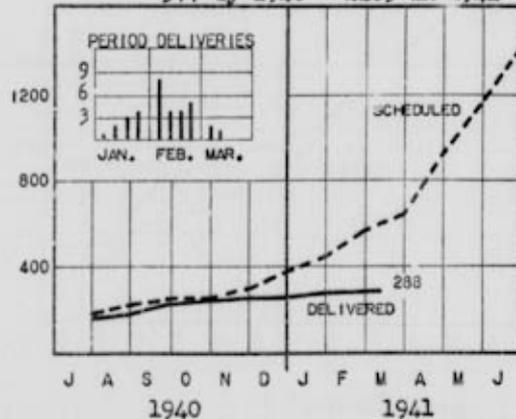
4432 MEDIUM BOMBERS

314 by 1940 - 961 in 1941 - 1297 in 1942



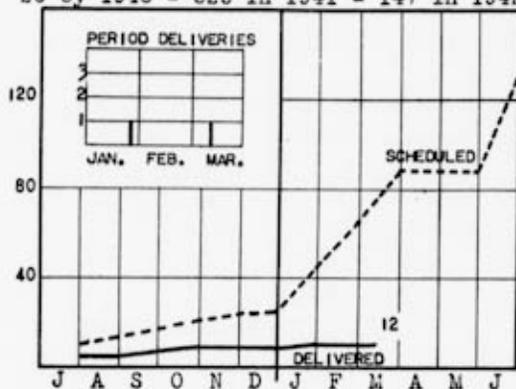
2482 LIGHT BOMBERS

377 by 1940 - 2105 in 1941



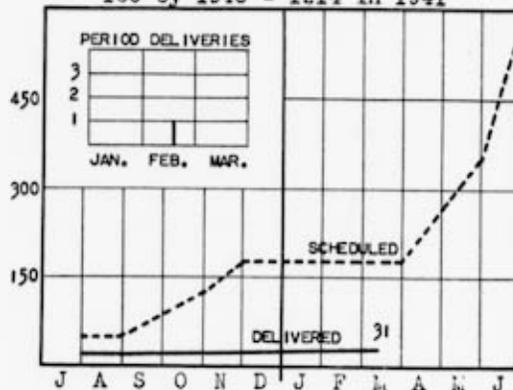
AIRPLANES

696 PURSUIT, 2 ENGINE
26 by 1940 - 523 in 1941 - 147 in 1942

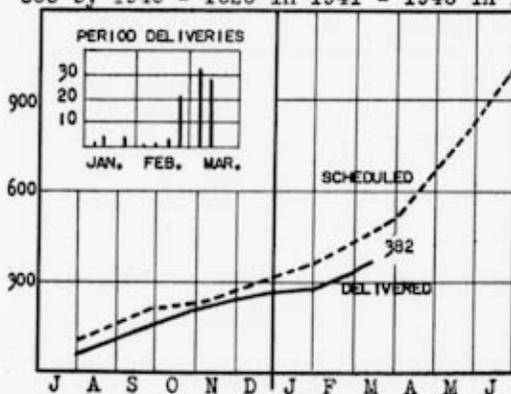


ENGINES

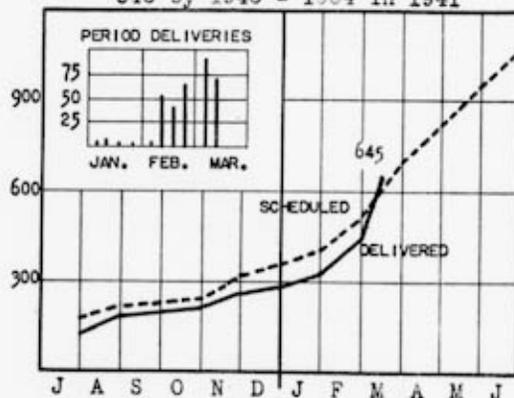
1394 PURSUIT, 2 ENGINE
180 by 1940 - 1214 in 1941



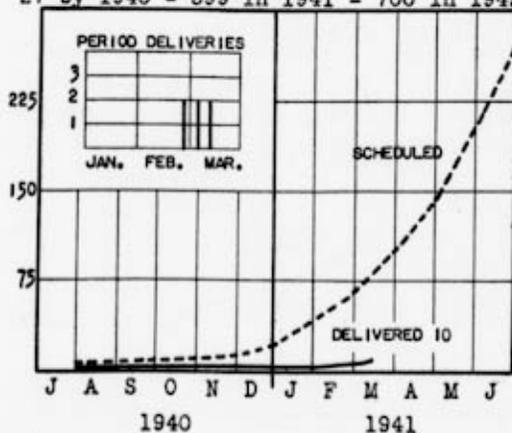
4076 PURSUIT, 1 ENGINE
305 by 1940 - 1826 in 1941 - 1945 in 1942



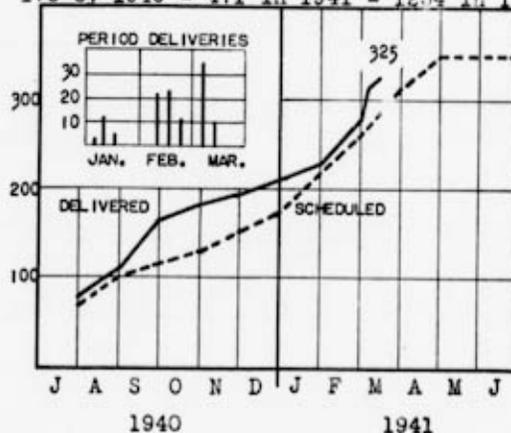
3022 PURSUIT, 1 ENGINE
345 by 1940 - 1904 in 1941



1126 OBSERVATION
27 by 1940 - 399 in 1941 - 700 in 1942



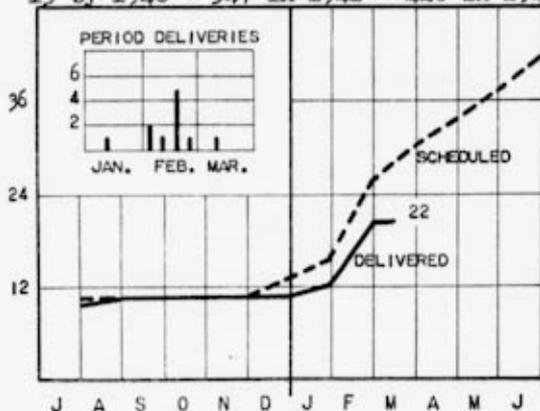
1901 OBSERVATION
176 by 1940 - 471 in 1941 - 1254 in 1942



AIRPLANES

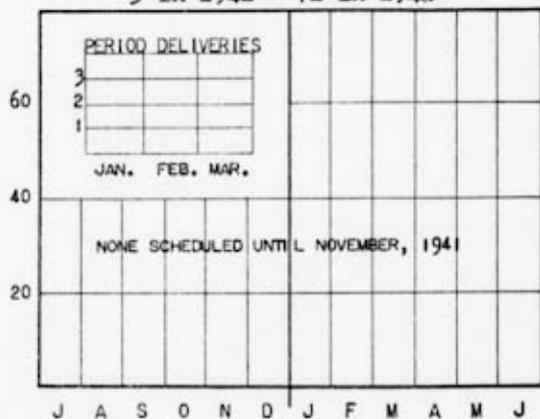
780 TRANSPORT

13 by 1940 - 347 in 1941 - 420 in 1942



74 AMPHIBIAN

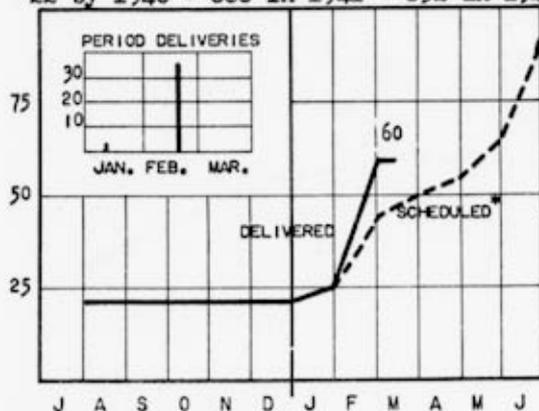
3 in 1941 - 71 in 1942



ENGINES

1560 TRANSPORT

22 by 1940 - 686 in 1941 - 852 in 1942*



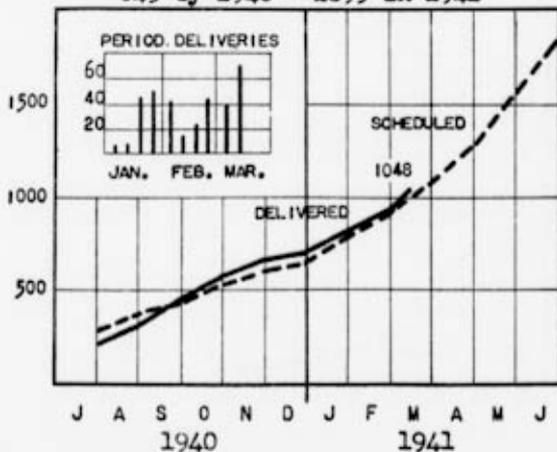
148 AMPHIBIAN

No Schedule Available



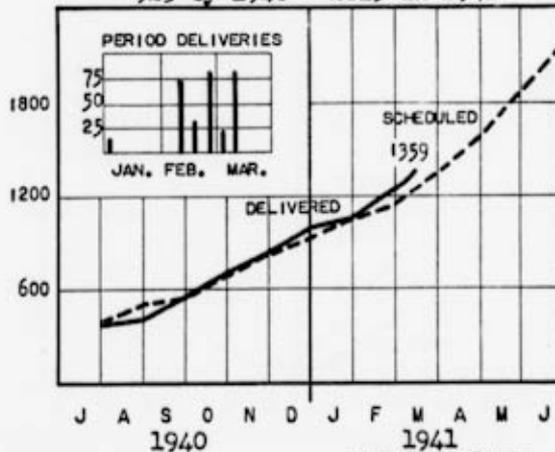
3540 PRIMARY TRAINER

645 by 1940 - 2895 in 1941



3540 PRIMARY TRAINER

925 by 1940 - 2615 in 1941

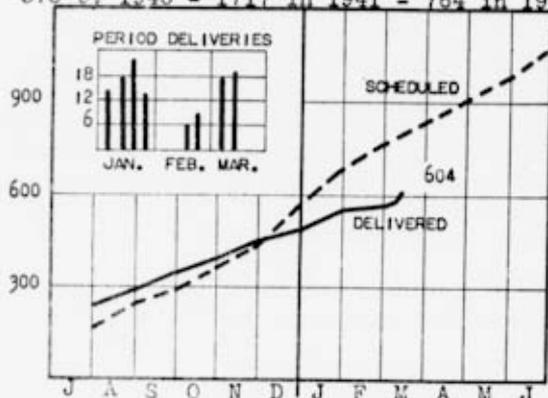


*BASED ON AIRFRAME SCHEDULE

AIRPLANES

3051 BASIC TRAINER

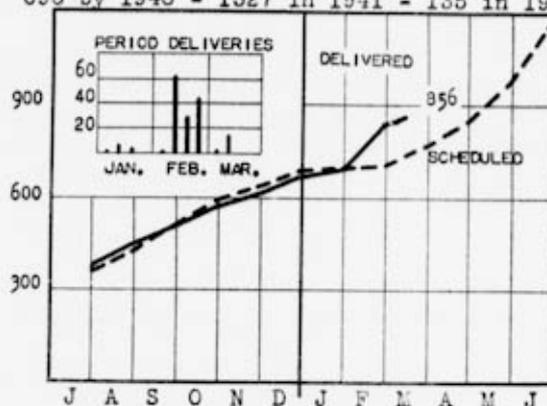
570 by 1940 - 1717 in 1941 - 764 in 1942



ENGINES

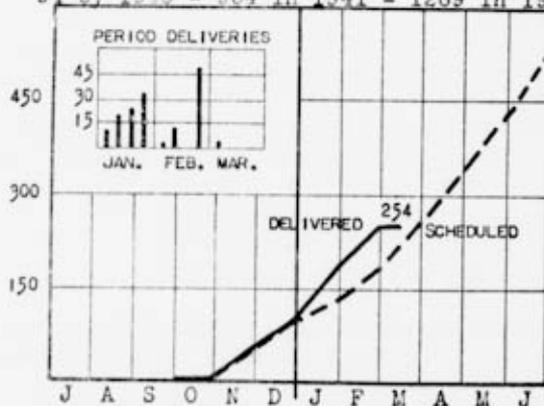
3051 BASIC TRAINER

696 by 1940 - 1327 in 1941 - 135 in 1942



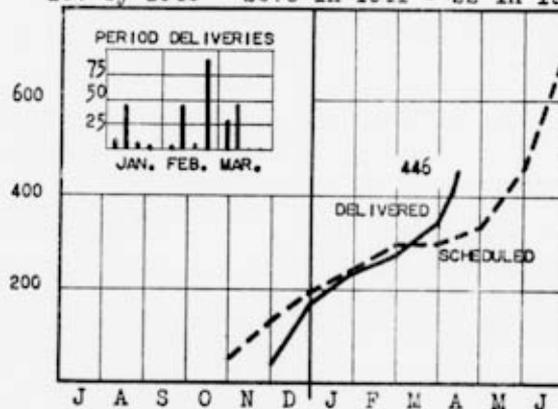
2297 ADVANCE TRAINER, 1 ENGINE

94 by 1940 - 934 in 1941 - 1269 in 1942



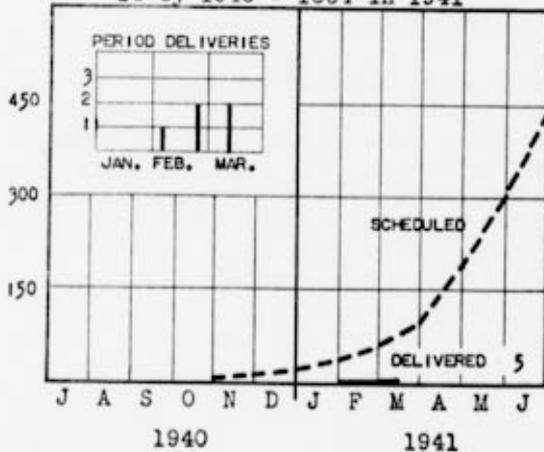
2297 ADVANCE TRAINER, 1 ENGINE

197 by 1940 - 2078 in 1941 - 22 in 1942



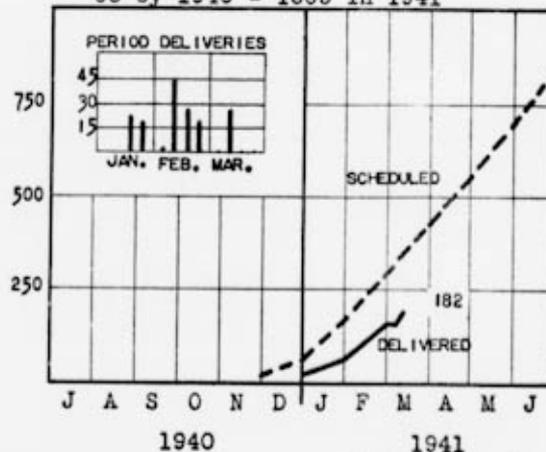
1082 ADVANCE TRAINER, 2 ENGINE

18 by 1940 - 1064 in 1941



2164 ADVANCE TRAINER, 2 ENGINE

65 by 1940 - 1665 in 1941



TEXT SUMMARY - STATUS OF QUARTERMASTER PROGRESS - March 8, 1941

Source of Information: Statistics Branch, CQMG

GENERAL -- As of March 8, 1941, contract awards have been made on 128 of 131 critical and essential quartermaster items. Of the total programs of the 128 items, an average of ninety-one percent has been contracted and an average of sixty percent of the contracted quantities has been procured. The latter figure includes transfers from CCC stocks. Contracts awarded during the week ending March 8, 1941 amounted to 7 million dollars; of this, 4 million were for clothing and miscellaneous equipment; 1 3/4 million for motor vehicles, and 1 1/3 million for new construction of military posts.

NEW CONTRACTS -- During the quarter-monthly period ending March 8th, increases in contracted amounts are indicated for the following items listed in the accompanying tabular summary:

Bed	Overcoat, wool	Tent, pyramidal
Coat, woolen, serge	Shirt, cotton, khaki	Trousers, cotton, khaki
Headgear	Shoes, service	Trousers, wool
Mattress, cotton	Socks, wool	

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

DELIVERIES -- Excluding two items originally deferred, deliveries were made on all items listed in the accompanying tabular summary except the following:

Belt, suspender, M36	Range, field, M1937
Cutter, wire M1938	Stove, tent
Outfit, cooking, cavalry	

Of the above, however, all items are on or ahead of schedule except suspender belts which are seven percent behind schedule.

SCHEDULES and DELINQUENCIES -- Of all the items listed in the accompanying tabular summary, twenty-seven are on or ahead of schedule; three have no current schedule; fifteen items are behind schedule. Only the following items are behind February 1st schedule:

Cloth, overcoating	Saddle, Phillips, cavalry
Gloves, woolen, o.d.	Scabbard, subMG, cal. 45
Saddle, Phillips, cargo	

STATUS OF CONSTRUCTION -- Of 251 Q.M. construction projects, 239 are started; of the latter, 110 are behind schedule, 54 are on schedule, 53 are ahead of schedule and 22 are completed. Of the 110 projects behind schedule:

82 are 1-10% behind; cost \$391,898,213 -- 33.1% of total cost
16 are 11-20% behind; cost \$100,688,074 - 8.5% of total cost
10 are 21-30% behind; cost \$25,863,832 - 2.2% of total cost
2 are over 30% behind; cost \$6,551,218 - 0.6% of total cost

TABULAR SUMMARY - QUARTERMASTER CORPS - CRITICAL AND SELECTED ITEMS - March 8, 1941

Source of Information: Statistics Branch, OQMG

Item	Procurement program	Contracted (Delivered & undelivered)	Delivered through March 8	Percent			No. weeks contracts unchanged
				Con-tracted	Due	Deliv-ered	
<u>Critical</u>							
Carrier, wire cutter	26,000	26,000	26,000	100	100	100	*
Cloth, overcoating	7,871,424	7,871,424	5,847,581	100	75	74	*
Bag, canvas, water	26,560	21,829	17,082	82	64	64	0
Cloth, wool, 18 oz.	23,710,817	23,710,817	12,251,470	100	46	52	*
Stove, tent	294,379	133,361	133,361	45	44	45	6
Leggings, canvas, dsmtd.	4,539,315	4,148,340	1,989,159	91	32	44	2
Belt, suspenders, M36	160,157	105,257	59,440	66	44	37	8
Saddle, Phillips, cargo	2,348	3,500	625	100	46	27	*
Range, field M1937	11,438	11,500	3,000	100	26	26	*
Tent, pyramidal	284,133	240,503	68,650	88	24	24	0
Tent, storage	3,530	2,900	330	82	11	9	*
Saddle, Phillips, cavalry	5,828	3,900	539	67	26	9	9
Scabbard, SubMG cal. 45	18,244	18,244	1,535	100	31	8	*
Belt, cart., dsmtd.	500,000	500,000	0	100	0	0	*
Belt, cart., mounted	25,000	25,000	0	100	0	0	*
Cutter, wire, M1938	26,000	26,000	0	100	0	0	*
Outfit cooking, cavalry	1,022	1,022	0	100	0	0	*
<u>Clothing</u>							
Overcoat, wool	1,321,545	1,316,919	1,251,057	99	96	95	*
Gloves, woolen, o.d.	2,008,934	2,006,117	1,816,555	99	99	90	4
Undershirt, wool	5,121,306	4,928,566	3,982,719	96	81	78	*
Drawers, woolen	5,084,710	4,905,720	3,407,364	96	61	67	3
Overshoes, arctic	1,209,958	1,167,680	748,755	97	96	62	*
Coat, working, denim	4,351,094	4,495,400	2,433,253	100	51	56	*
Headgear	8,010,403	7,123,887	4,369,534	89	56	55	*
Trousers, working	5,097,252	4,932,441	2,629,844	97	47	52	*
Socks, wool	17,327,520	18,461,056	8,912,150	100	45	51	*
Raincoat	2,263,146	2,234,822	1,117,887	99	48	49	*
Coat, woolen, serge	3,425,858	3,328,984	1,623,612	97	39	47	0
Shoes, service	7,819,233	8,024,418	3,246,120	100	31	42	0
Shirt, wool	6,680,152	4,070,577	2,796,970	61	39	42	5
Gloves, heavy, leather	2,217,500	2,177,516	884,020	98	38	40	10
Belt, web, waist	2,976,988	2,710,400	1,162,526	91	48	39	*
Coat, mackinaw	866,762	456,356	287,651	53	28	33	7
Breeches, wool	554,428	342,591	174,757	62	24	32	0
Trousers, wool	9,936,341	3,341,344	2,706,726	34	14	27	0

*Completely contracted, including CCC transfers

TABULAR SUMMARY - QUARTERMASTER CORPS - SELECTED ITEMS - March 8, 1941

Source of Information: Statistics Branch, QMG

Item	Procurement program	Contracted (Delivered & undelivered)	Delivered through March 8	Percent			No. weeks contracts unchanged
				Con-tracted	Due	Deliv-ered	
<u>Clothing (summer)</u>							
Socks, cotton	19,102,781	19,034,972	13,202,786	99	63	69	*
Drawers, cotton, shorts	17,173,876	16,764,499	8,007,232	98	39	47	0
Undershirt, summer	17,798,347	16,581,562	6,542,252	93	33	37	2
Trousers, cotton, khaki	9,093,547	8,949,165	1,419,920	96	14	16	*
Shirt, cotton, khaki	10,767,516	9,924,745	1,235,113	92	10	11	0
Breeches, cotton, khaki	529,729	227,000	46,510	43	28	9	14
<u>Equipment</u>							
Bed**	1,728,889	1,615,153	1,579,502	93	93	91	0
Bag, barrack	2,931,110	2,917,926	2,647,259	99	85	90	2
Mattress, cotton	1,532,404	1,488,554	1,171,835	97	73	76	0
Blanket, wool	5,555,017	4,146,730	3,596,315	75	59	65	9

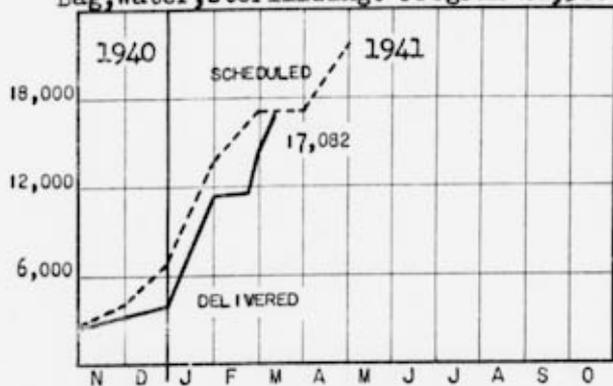
*Completely contracted, including CCC transfers

**Includes Bedstead, single; cot, steel, folding; cot, canvas, folding W38.

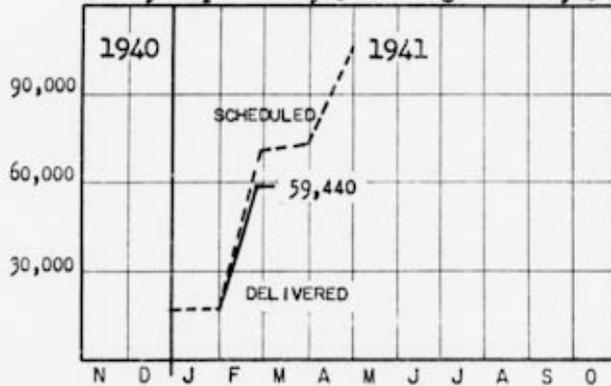
QUARTERMASTER CORPS - PROCUREMENT OF CRITICAL ITEMS - MARCH 8, 1941

Source of Information: Statistics Branch, OQMG

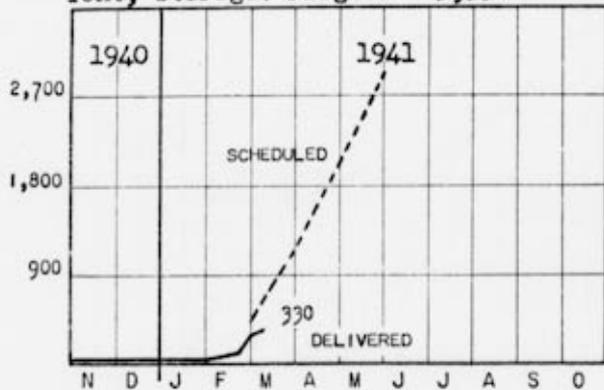
Bag, water, sterilizing. Program-26,560



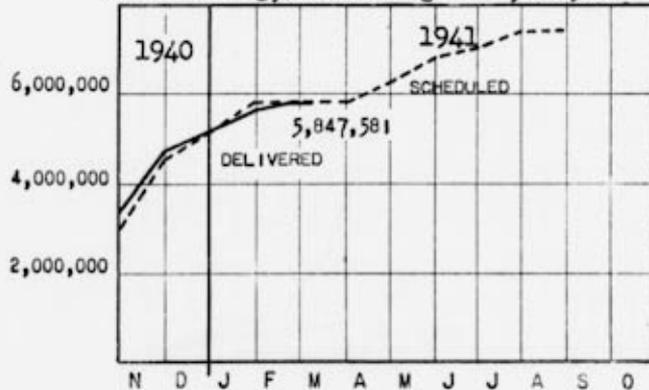
Belt, suspenders, M36. Program-160,157



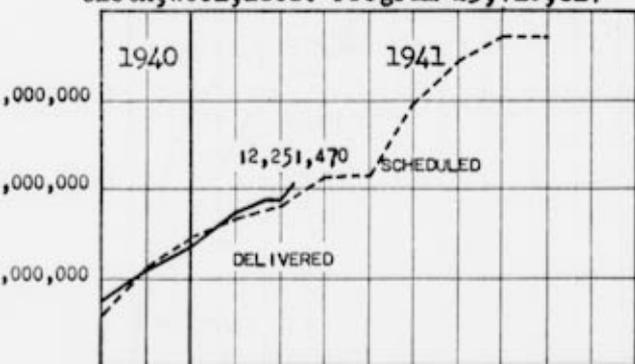
Tent, storage. Program - 3,530



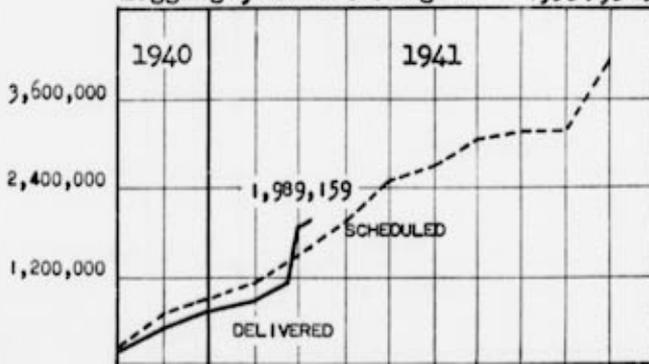
Overcoating, 32oz. Program-7,871,424



Cloth, wool, 18oz. Program-23,710,817



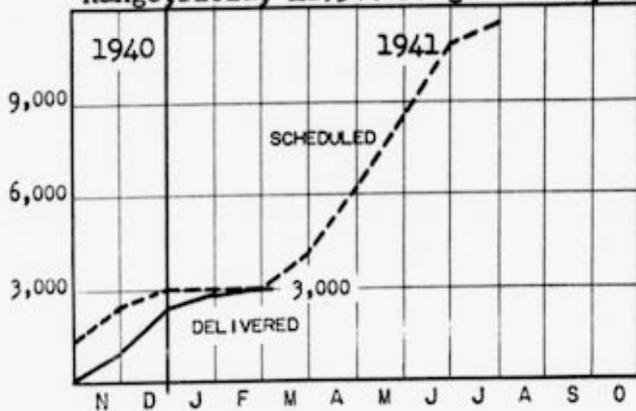
Leggings, dismt'd. Program - 1,539,315



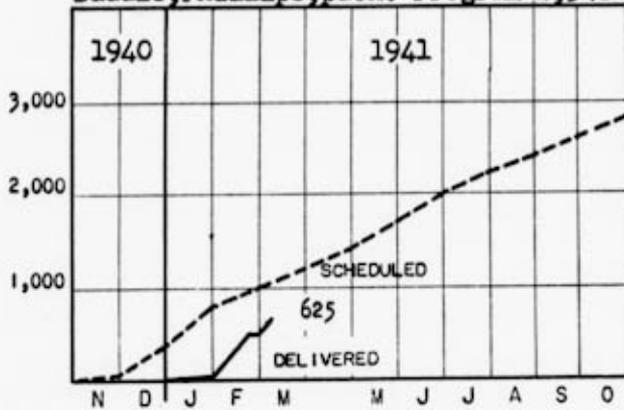
QUARTERMASTER CORPS - PROCUREMENT OF CRITICAL ITEMS - MARCH 8, 1941

Source of Information: Statistics Branch, OQMG

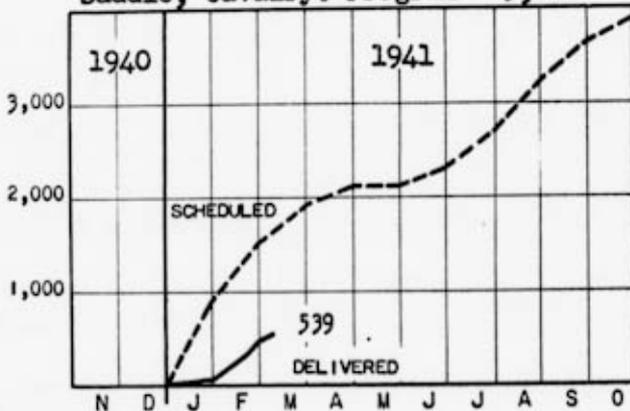
Range, field, M1937. Program - 11,438



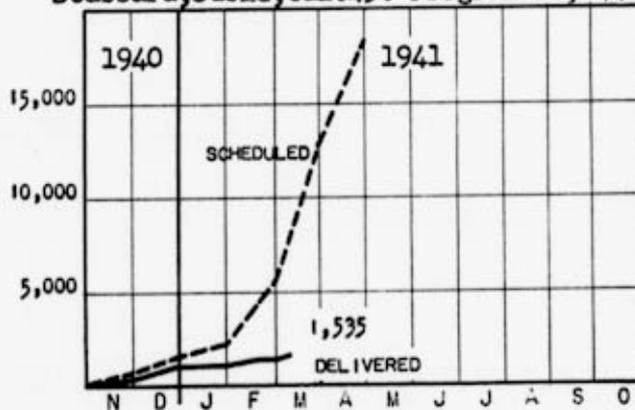
Saddle, Phillips, pack. Program-2,348



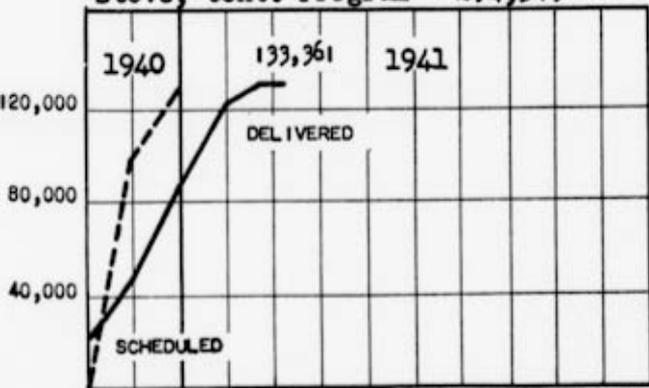
Saddle, Cavalry. Program - 5,828



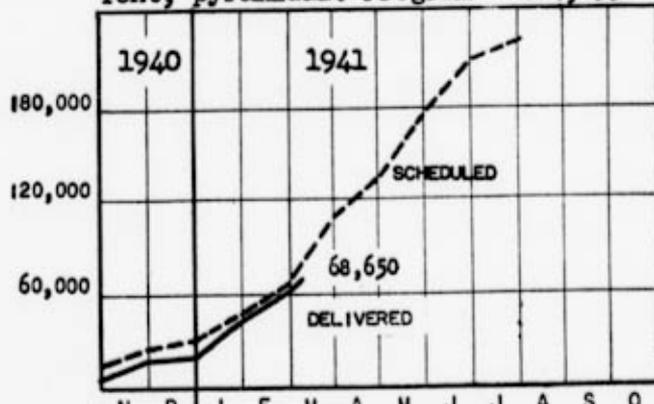
Scabbard, SubMG, cal.45. Program-18,244



Stove, tent. Program - 294,379



Tent, pyramidal. Program - 284,133



TABULAR SUMMARY - QUARTERMASTER CORPS - MOTOR VEHICLE PROCUREMENT - March 8, 1941

Source of Information: Statistics Branch, QMG

Item	Procurement program (Estimated)	Contracted (Delivered & undelivered)	Scheduled for * March 8	Delivered through March 8	Percent		
					Con-tracted	Due	Deliv-ered
Motorcycles	7,987	6,765	1,444	1,236	85	18	15
Passenger cars	2,819	2,906	2,906	2,906	103	103	103
Ambulances	3,625	3,625	894	889	100	25	25
Trucks $\frac{1}{2}$ ton (Incl. $\frac{1}{4}$ to 1-ton)	52,672	45,090	14,540	15,457	86	28	29
Trucks, $1\frac{1}{2}$ -ton (Incl. $1\frac{1}{2}$ -3 ton)	22,793	19,771	10,470	10,660	87	46	47
Trucks, $2\frac{1}{2}$ ton	46,037	43,301	10,324	11,091	94	22	24
Trucks, 4-ton (Incl. 5 & 5-6 ton)	4,962	4,993	1,319	1,020	100	27	21
Trucks 6-ton (and heavier)	739	525	247	210	71	33	28
Trailers & sem-trailers	28,932	25,538	5,611	5,818	88	19	20
TOTAL	170,566	152,514	47,755	49,287	89	28	29

*Scheduled amounts and "Percent due" figures are based on mfr's estimates and are not contractual obligations

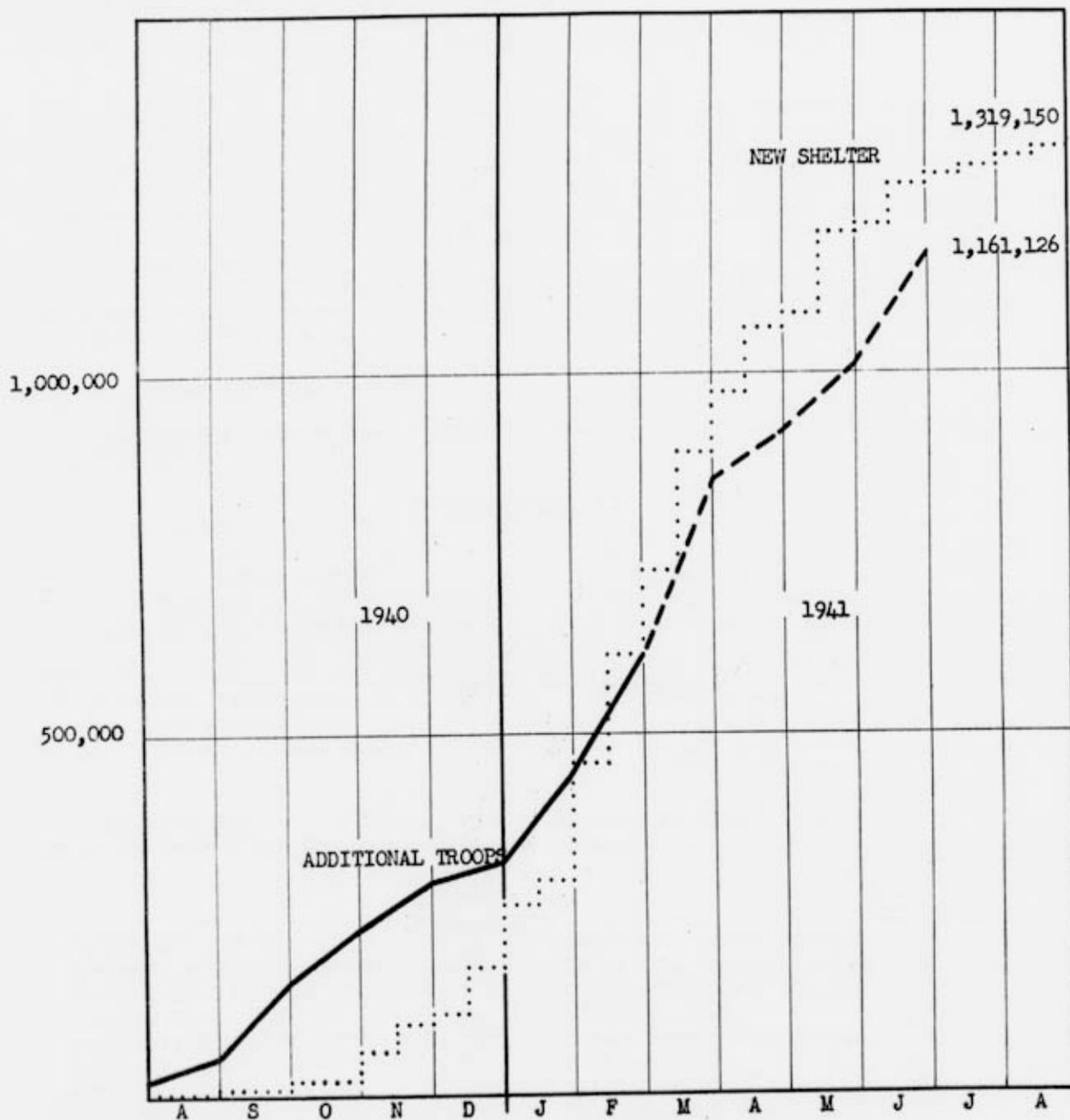
TABULAR SUMMARY - QUARTERMASTER CORPS - MOTOR VEHICLE PROCUREMENT - March 8, 1941

Source of Information: Statistics Branch, QMG

For	Procurement program (Estimated)	Contracted (Delivered & undelivered)	Scheduled for March 8	Delivered through March 8	Percent		
					Con-tracted	Due	Deliv-ered
Army Transport	163,288	145,236	46,546	48,057	89	29	29
Air Corps	1,065	1,065	219	228	100	21	21
Construction Q.M.	104	104	104	104	100	100	100
Chemical Warfare Service	141	141	71	71	100	50	50
Engineers	2,584	2,584	270	357	100	10	14
Field Artillery	2	2	1	0	100	50	0
Ordnance	1,459	1,459	251	286	100	17	20
Signal Corps	1,923	1,923	293	184	100	15	10
TOTAL	170,566	152,514	47,755	49,287	89	28	29

QUARTERMASTER CORPS - ESTIMATED STATUS OF TROOP HOUSING* - MARCH 8, 1941

Source of Information: Construction Division, CQMG - Statistics Branch, O.A.S.W.



* Includes projects to be completed by Corps of Engineers

TEXT SUMMARY - PROCUREMENT OF SIGNAL CORPS ITEMS - MARCH 15, 1941

Source of Information: Supply Division, OCSigO

GENERAL - No awards for critical items of signal equipment were made during the period March 8th through March 15th. Five critical items remain to be placed under contract. Bids have been received on all of these items and they are now under consideration by the Signal Corps. Contract awards on all of the items are expected within a short time. Equipment under contract is now being delivered in considerable volume with schedules calling for increasing amounts in the coming months.

The shortage of aluminum alloys continues as the major obstacle to production in accordance with scheduled deliveries. Labor difficulties have also been a detrimental factor.

COMPLETED CONTRACTS - None.

DELIVERIES - Deliveries of critical items of Signal Corps equipment this week included:-

Ground-Equipment

2,579 Head & chest set HS-19	131 Telegraph set TG-5-A
4 Radio set, SCR-197-C	1,667 Telephone EE-8-A
158 Reel unit RL-26	60 Test set EE-65
500 Reel unit RL-31	255 Time interval signal EE-65
120,605 (ft.) Submarine mine cable	2,842 (miles) Wire W-110-B

Aircraft-Equipment

1,000 Filter equipment RC-32	150 Microphone amplifier BC-216
1,900 Headset HS-23	50 Radio set SCR-283
209 Microphone T-20	5 Radio set SCR-287

DELINQUENCIES - The following critical items of Signal Corps equipment under procurement are behind scheduled deliveries:-

Item	Quantity delinquent	Quantity delinquent
Charging set SCR-169	405	Radio set, ground SCR-268 9
Frequency meter set SCR-211	670	Radio set, ground SCR-270 10
Marker beacon receiving equip. RC-43 & RC-39	700	Radio set, ground SCR-271 7
Radio set, ground SCR-206	20	Reel unit RL-26 213
Radio set, ground SCR-171	25	Signal lamp equip. EE-84 1
Radio set, ground SCR-178	50	Test set EE-65 140
Radio set, ground SCR-245	200	Theodolite MI-47 122
Radio set, ground SCR-288	100	Time interval signal EE-65 163

TABULAR SUMMARY - SIGNAL CORPS - SELECTED-CRITICAL ITEMS - MARCH 15, 1941

Source of Information: OCSigO, Supply Division

Item	Procurement Program	Amount due	Delivered through Mar. 15	Percent		
				Con-tracted	Due	Deliv-ered
<u>Ground-Equipment</u>						
Coil C-161	7,321	3,500	3,500	100	48	48
Wire W-110-B (miles)	143,910 2/	52,863	66,405	100	37	46
Time interval apparatus EE-85	165	75	75	100	45	45
Test set	2,814	1,228	1,088	97	44	39
Telephone EE-8	105,870 1/	34,395	40,067	100	32	38
Head & chest set HS-19	22,398	6,500	7,589	100	29	34
Reel unit RL-26-A	5,567	1,640	1,800	100	29	32
Frequency meter set SCR-211	5,242	1,981	1,376	100	38	26
Reel unit RL-31	10,577	2,000	2,275	100	19	22
Coil C-114	5,842	1,000	1,000	100	17	17
Telegraph set TG-5	3,213	500	498	100	16	16
Radio sets	25,242	2,203	2,486	95	9	10
Converter W-134	327	10	10	100	3	3
Flash ranging set GR-4	29	0	0	100	0	0
Interphone equipment (vehicular)	3,492	0	0	100	0	0
Loudspeaker LS-3	2,900	0	0	100	0	0
Reel cart RL-16	527	0	0	100	0	0
Signal lamp equipment EE-84	521	0	0	100	0	0
Sound ranging set SR-3-C	35	0	0	100	0	0
Switchboard BD-71	3,269	0	0	100	0	0
Switchboard BD-72	2,268	0	0	100	0	0
Switchboard (BD-14) BD-96	425	0	0	100	0	0
Telephone central office set TC-2	74	0	0	100	0	0
Telephone set TP-4	668	0	0	100	0	0
Theodolite ML-47	239	122	0	100	51	0
Charging set SCR-169	1,395	405	0	100	29	0
Telephone central office set TC-1	4	0	0	0	0	0
Wire W-130 (miles)	80,000	0	0	0	0	0
Head set HS-23	2,000	0	0	100	0	0

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

2/ Includes 8,000 miles for Marine Corps

* See breakdown on succeeding page

TABULAR SUMMARY -- SIGNAL CORPS -- SELECTED-CRITICAL ITEMS, MARCH 15, 1941

Source of Information: OCSigO, Supply Division

Item	Procurement program	Amount due	Delivered through Mar. 15	Percent		
				Con-tracted	Due	Deliv-ered
<u>Ground, Radio sets</u>						
Radio set SCR-161	185	185	185	100	100	100
Radio set SCR-244	154	154	154	100	100	100
Radio set SCR-171	350	175	150	100	50	43
Radio set SCR-203	301	135	109	100	45	36
Radio set SCR-188	652	110	110	100	17	17
Radio set SCR-245	3,585	616	511	100	17	14
Radio set SCR-197	323	0	39	100	0	12
Radio set SCR-194	3,726	74	404	100	2	11
Radio set SCR-210	3,384	321	346	100	9	10
Radio set SCR-177	1,116	106	106	100	9	9
Radio set SCR-131	966	66	66	100	7	7
Radio set SCR-195	3,400	0	215	100	0	6
Radio set SCR-178	1,254	79	29	100	6	2
Radio set SCR-193	2,477	58	58	100	2	2
Radio set SCR-270	109	12	2	100	11	2
Radio set SCR-206	221	21	1	100	10	0
Radio set SCR-243	74	0	0	100	0	0
Radio set SCR-268	436	10	1	100	2	0
Radio set SCR-271	29	7	0	100	24	0
Radio set SCR-288	1,300	100	0	100	8	0
Radio set SCR-293	400	0	0	0	0	0
Radio set SCR-294	800	0	0	0	0	0

TABULAR SUMMARY - SIGNAL CORPS - SELECTED-CRITICAL ITEMS - MARCH 15, 1941

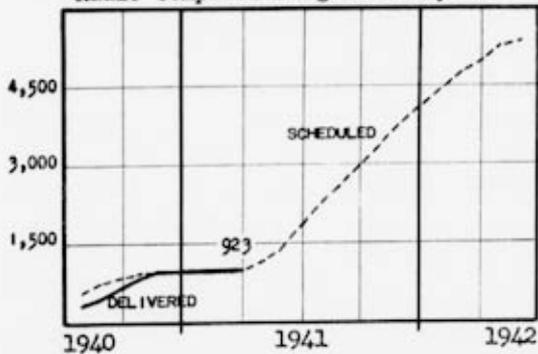
Source of Information: OCSigO, Supply Division

Item	Procurement program	Amount due	Delivered through Mar. 15	Percent		
				Contracted	Due	Delivered
<u>Aircraft-Equipment</u>						
Microphone amplifying equipment RC-19	3,000	900	1,600	100	30	53
Microphone T-20	4,500	1,350	1,859	100	30	44
Filter equipment RC-32	22,823	2,590	9,343	100	12	41
Headset HS-23	30,000	300	9,105	100	1	30
*Radio set	24,580	5,074	5,789	100	21	24
Frequency meter set SCR-211	2,217	575	510	100	26	23
Radio compass	5,382	923	923	100	17	17
Marker beacon rec'g equipment	4,951	1,050	350	100	21	7
Interphone equipment	13,479	685	685	100	5	5
<u>*Aircraft, Radio sets (Breakdown)</u>						
Radio set SCR-240	243	243	243	100	100	100
Radio set SCR-261	112	112	112	100	100	100
Radio set SCR-230	313	228	228	100	73	73
Radio set SCR-283	3,699	1,308	1,916	100	35	52
Radio set SCR-187	1,054	441	441	100	42	42
Radio set SCR-183	7,559	2,658	2,760	100	35	37
Radio set SCR-287	1,450	84	89	100	6	6
Radio set SCR-259	2,000	0	0	100	0	0
Radio set SCR-274	8,150	0	0	100	0	0

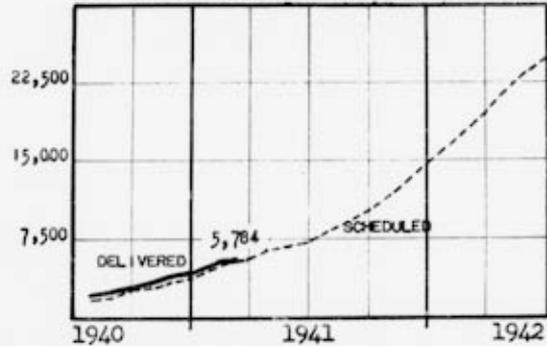
SIGNAL CORPS PROCUREMENT - SELECTED ITEMS - STATUS AS OF MARCH 15, 1941

Source of Information: Statistics Branch, OCSigO, Supply Division

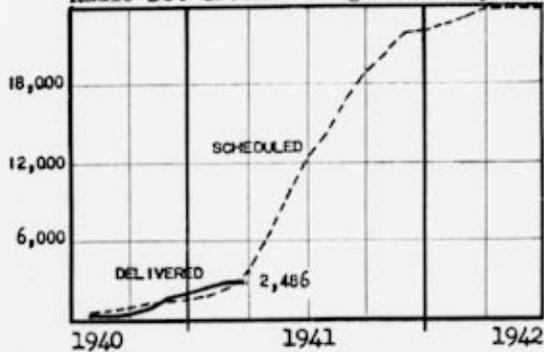
Radio Compass. Program is 5,382



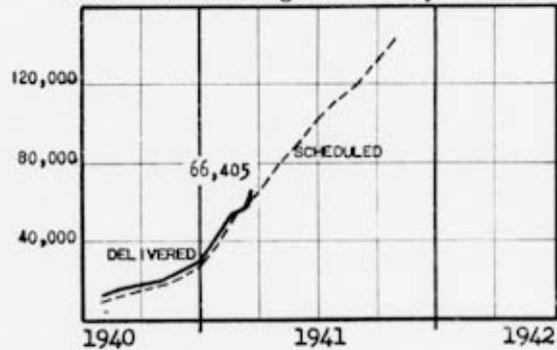
Radio Set-Aircraft. Program is 24,580



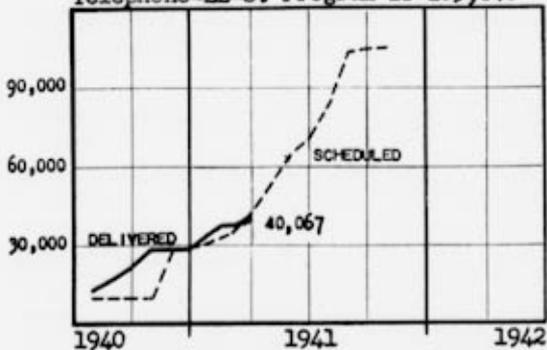
Radio Set-Ground. Program is 25,242



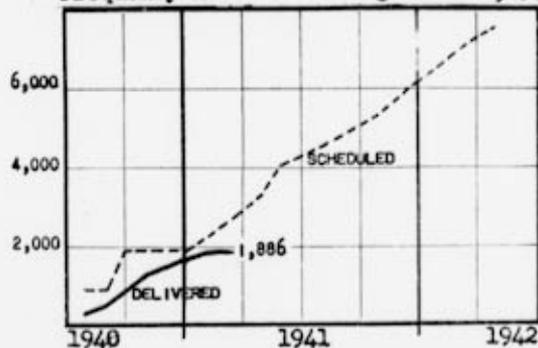
Wire-W-110-B. Program is 143,910 Miles



Telephone-EE-8. Program is 105,870



Frequency Meter Set. Program is 7,459



TABULAR SUMMARY - SIGNAL CORPS MATERIAL - MARCH 15, 1941 (REQUIREMENTS FOR
 PEP F.Y. 1941 INCL. THEATRE OF OPERATION MAINTENANCE)

Source of Information: OCSigO, Supply Division

Item	Req. for PEP 1,400 men	On hand Jan. 1, 1941	On hand Mar. 15, 1941	Amount due 7/1/41	Balance on order for PEP	Percent of requirements		
						Author- ized	On hand 3/15/41	Remaining on order
Time interval apparatus EE-85	98	80	155	245	0	100 +	158	0
Coil C-161	5,880	3,866	7,366	11,167	0	100 +	125	0
Head & chest set HS-19	21,494	10,339	17,928	32,737	3,566	100 +	83	17
Frequency meter set SCR-211	2,263	1,609	1,760	3,478	508	100 +	78	22
Telephone EE-8	76,371	47,602	59,024	90,348	17,347	100 +	77	23
Switchboard BD-71	5,233	4,000	4,000	5,320	1,233	100 +	76	24
Switchboard BD-72	5,075	3,554	3,554	3,554	1,521	100 +	70	30
Telegraph set TG-5	4,473	2,400	2,398	3,700	1,575	100 +	65	35
Signal lamp equip. EE-84	1,086	700	700	700	386	100 +	64	36
Wire W-110-B (miles)	145,805	54,502	90,067	127,853	55,738	100 +	62	38
Reel unit RL-26	4,569	1,702	2,788	5,676	1,798	100 +	61	39
Reel unit RL-31	10,048	3,078	5,353	9,955	4,602	99	53	46
Theodolite ML-47	121	59	59	298	62	100 +	49	51
Test set I-56	2,648	215	735	1,263	528	48	28	20
Test set EE-65	1,321	190	360	1,468	961	100 +	27	73
Interphones (vehicular)	966	200	200	2,230	766	100 +	21	79
Telephone central office set TC-2	38	8	8	20	30	100 +	21	79
Radio set, ground	25,127	4,153	4,976	14,722	20,151	100 +	20	80
Coil C-114	30,478	4,833	5,833	10,675	4,842	35	19	16
Switchboard (BD-14) BD-96	951	101	101	101	425	55	11	44
Flash ranging set GR-4	20	2	2	2	18	100 +	10	90
Sound ranging set GR-3-C	36	2	2	6	34	100 +	6	94
Charging set SCR-169	539	16	16	1,411	523	100 +	3	97
Converter M-134-C	315	0	10	50	305	100 +	3	97
Wire W-130 (miles)	62,576	0	0	0	0	100 +	0	0

TABULAR SUMMARY -- SIGNAL CORPS MATERIEL - MARCH 15, 1941 (REQUIREMENTS FOR FFP F.Y. 1941 AND FIRST AUGMENTATION INCL. THEATRE OF OPERATION MAINTENANCE)

Source of Information: OCSigO, Supply Division

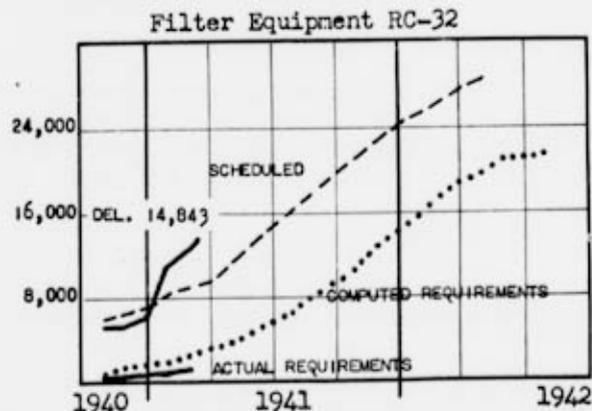
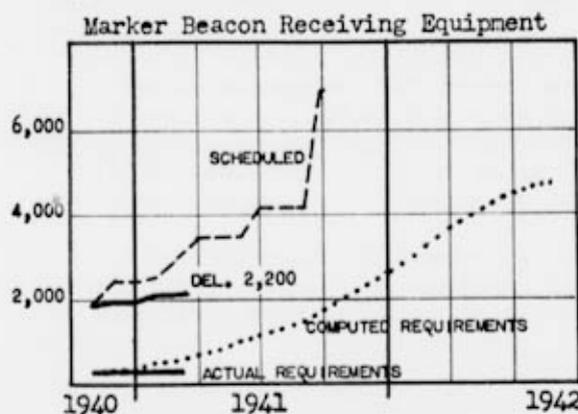
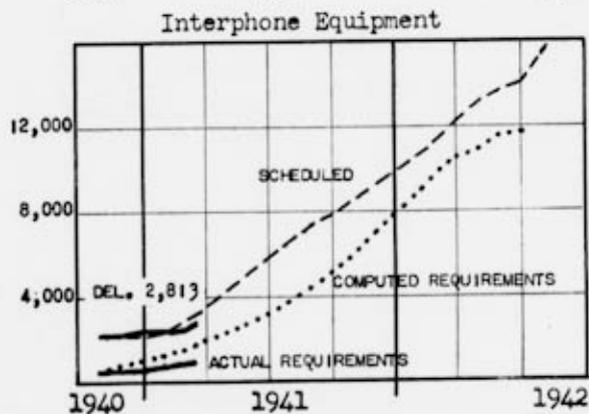
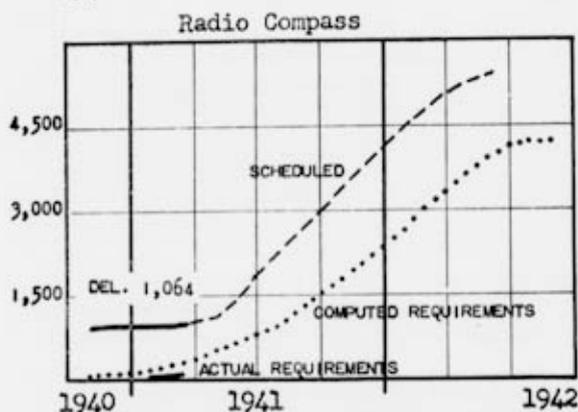
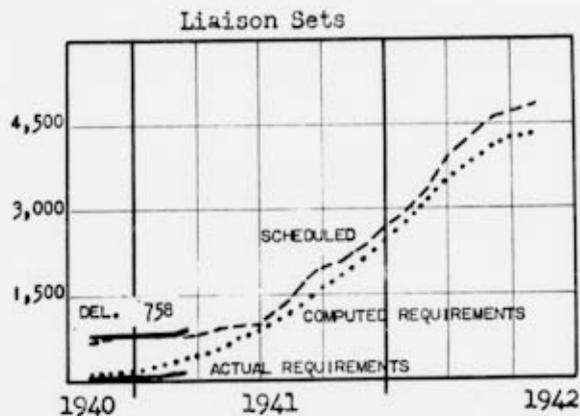
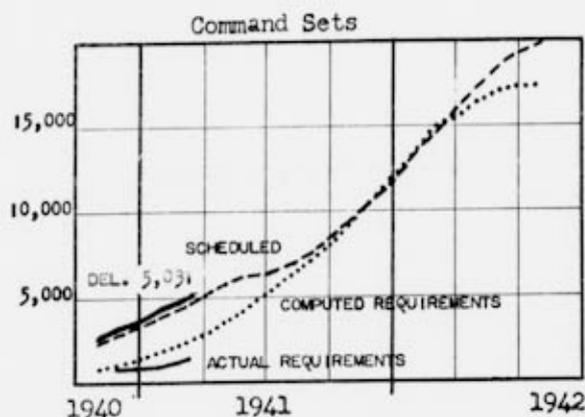
Item	Requirements for (2,800 Y men)	On hand Jan. 1, 1941	On hand Mar. 15, 1941	Balance on order	Percent of requirements		
					Author- ized*	On hand 3/15/41	Remaining on order
Time interval apparatus EE-85	133	80	155	90	184	117	67
Coil C-161	6,973	3,866	7,366	3,821	160	106	54
Frequency meter set SCR-211	2,808	1,609	1,760	3,866	200	63	137
Telephone EE-8	105,065	47,602	59,024	65,803	119	56	63
Switchboard BD-71	7,239	4,000	4,000	3,269	100	55	45
Signal lamp equip- ment EE-84	1,344	700	700	501	89	52	37
Switchboard BD-72	6,964	3,554	3,554	2,263	84	51	33
Head & chest set HS-19	35,603	10,339	17,928	14,809	92	50	42
Reel unit RL-26	6,053	1,702	2,708	3,767	108	46	62
Theodolite ML-47	131	59	59	239	227	45	182
Wire W-110-B (miles)	193,533	54,502	90,067	77,505	84	45	39
Telegraph set TG 5	6,827	2,400	2,893	2,715	82	42	40
Reel unit RL 31	15,528	3,078	3,353	4,602	64	34	30
Test set I-56	3,181	215	735	523	40	23	17
Test set EE-65	1,600	190	360	1,108	87	21	66
Telephone central office set TC-2	51	3	3	74	161	16	145
Coil C-114	40,498	4,833	5,833	4,842	26	14	12
Radio set, ground Switchboard(BD-14) BD-96	40,259	4,153	4,976	21,560	69	12	54
Interphones (vehicular)	1,034	101	101	425	51	10	41
Flash ranging set GR-4	2,358	200	200	3,492	157	8	149
Sound ranging set GR-3-C	43	2	2	29	72	5	67
Converter M-134-C	78	2	2	35	47	3	44
Charging set SCR-169	327	0	10	317	100	3	97
Wire W-130 (miles)	823	16	16	1,395	171	2	169
	90,006	0	0	0	89	0	0

*Signal Corps advises that in some instances procurement in excess of requirements is due to charges in Tables of Organization and Tables of Allowances and in others the additional quantities are required for fixed installations in Zone of Interior and not for tactical organizations.

SIGNAL CORPS - AIRCRAFT SIGNAL EQUIPMENT - MARCH 8, 1941

Source of Information: Materiel Div., O.C.A.C., Supply Div., OCSigO

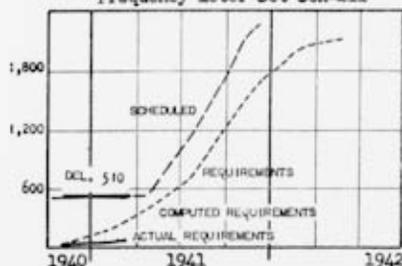
Charts compare computed requirements based upon aircraft contracts, with estimated delivery schedules and actual deliveries of aircraft signal equipment. Aircraft contract delivery schedules have been advanced one month to allow for installation of signal equipment in airframes. Actual requirements shown are requirements based upon actual deliveries of aircraft. Computed and actual requirements are initial and do not include maintenance factor.



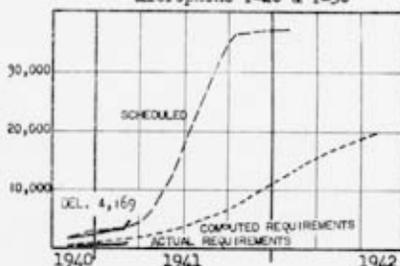
SIGNAL CORPS - AIRCRAFT SIGNAL EQUIPMENT - MARCH 15, 1941

Source of Information: Materiel Div., O.C.A.C., Supply Div., OCSigO

Frequency Meter Set SCR-211



Microphone T-20 & T-30



Charts present composite figures -- all types of command sets, liaison sets, radio compasses, marker beacon receiving equipment, microphones and aircraft inter-phones being grouped in the interest of simplicity.

Requirements shown do not include signal equipment for 100 planes recently placed under contract and for 504 additional planes for which contracts have not been awarded.

Throat microphone T-20 is to be replaced by throat microphone T-30 as the latter becomes available. While requirements are based upon aircraft contract delivery schedules and the quantity used in each airplane, this item is essentially individual equipment issued to using personnel. Issue on such a basis necessitates procurement in excess of apparent requirements.

Reference chart on Command radio sets. OCSigO advises that in the case of certain planes it will be necessary to shorten the period of time usually allowed for installation in airframes to permit the utilization of recently developed radio equipment.

TEXT SUMMARY - CORPS OF ENGINEERS - PROCUREMENT PROGRESS THROUGH MAR. 15, 1941

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

GENERAL

The procurement program of the Corps of Engineers continues to make a highly satisfactory showing. There has been no significant change in the items which are ahead and behind schedule. The more important items which are behind did not make up any of the ground they had lost. The 60" antiaircraft searchlight program made a better showing than in any previous period, but it did not quite equal the schedule.

SEARCHLIGHT, 60" ANTI-AIRCRAFT - BETTER

Searchlights made a better performance this past quarter-month than in any previous period. The General Electric Company exceeded its schedule, while The Sperry Company fell a trifle short. The result is that 37 lights were delivered, only 2 less than the schedule of 39. A week by week diagram is shown on the second following page.

PONTON BRIDGE, 10 TON - FURTHER BEHIND

In the week ending March 15th, 6 10 ton ponton bridges were scheduled and 1 was delivered. The shortage increased 5 from 11 to 16.

SHOVEL, GAS, 3/8 CUBIC YARD - BETTER

The deficiency was decreased by 1 shovel and now stands at 10. This is 14 per cent of the number scheduled for delivery.

HAMMER, PAVING BREAKER - BEHIND

50 hammers were scheduled for delivery and only 20 were received. Last week this item was 15 ahead of schedule, while today it is 15 behind.

TRAILER, FOR MEDIUM TRACTOR - LITTLE CHANGE

38 were scheduled and 37 were delivered. In order to complete the program during March as scheduled, 99 units must be delivered in the next half-month. There is a probability that this will be done.

ELECTRIC LIGHTING EQUIPMENT, 5KVA - PRODUCTION STARTED

Deliveries on this item started during the past week when 5 were received. This delivery is about a week ahead of the schedule established.

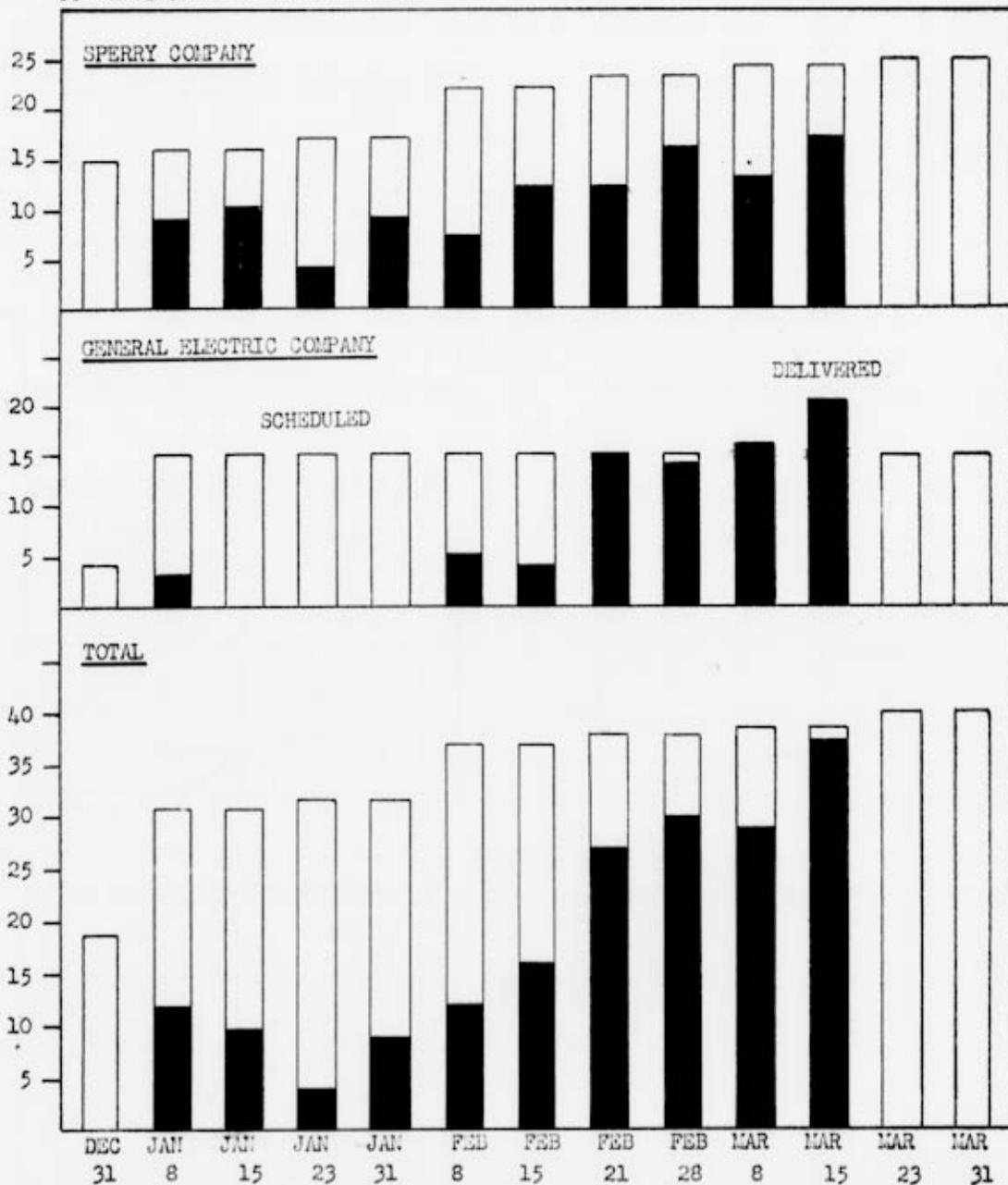
TABULAR SUMMARY - CORPS OF ENGINEERS - PROCUREMENT PROGRESS THROUGH MAR.15, 1941

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

Item	Current program		Deliveries		Percent of program	
	Appropriated	Contracted	Scheduled	Actual Mar.15	Contracted	Delivered
Angledozer, for med. tractor	547	547	547	547	100	100
Boat, assault	3446	3446	3446	3446	100	100
Grader, road, motorized	92	92	92	92	100	100
Map reproduction equip., C.A.Hqs.	4	4	4	4	100	100
Mixer, concrete	78	78	78	78	100	100
Special equip., aviation regt.	5	5	5	5	100	100
Water purification unit, port.	217	217	217	217	100	100
Welding and cutting set	131	131	131	131	100	100
Water purification unit, mtd.	34	34	22	33	100	97
Trailer, for med. tractor	609	609	537	510	100	84
Power earth auger	88	88	68	68	100	77
Shovel, gas, 3/8 cu. yd.	83	83	73	63	100	76
Footbridge, M-1938	111	111	72	81	100	73
Bridge, steel, port., H-10	86	86	57	62	100	72
Compressor, air, motorized	890	890	512	473	100	53
Shovel, gas, 1/2 cu. yd.	45	45	26	24	100	53
Hammer, gas, paving breaker	1063	1063	443	428	100	40
Mirror, metal, 60" searchlight	2076	2076	872	797	100	38
Ponton bridge, 25 ton	47	47	8	14	100	30
Ponton bridge, 10 ton	81	81	38	22	100	27
Searchlight, 60" anti-aircraft	2156	2156	663	419	100	19
Electric lighting equip., 5KVA	117	117	0	5	100	4
Searchlight, 18" beach defense	105	105	1	1	100	1
Stereoscope, mag., lens prism	142	142	1	1	100	1
Bridge, steel, port., H-20	10	10	0	0	100	0
Compass, lensatic, w. case	113194	113194	0	0	100	0
Electric lighting equip., 2-3KVA	470	470	0	0	100	0
Machine, dup. gelatin process	160	160	0	0	100	0
Map reprod. equip., mtd.	32	32	0	0	100	0
Mobile reproduction train	1	1	0	0	100	0
Stereoscope, mag., mirror	2497	2497	0	0	100	0

DIAGRAM - CORPS OF ENGINEERS - PROCUREMENT PROGRESS THROUGH MARCH 15, 1941

60" ANTI-AIRCRAFT SEARCHLIGHTS



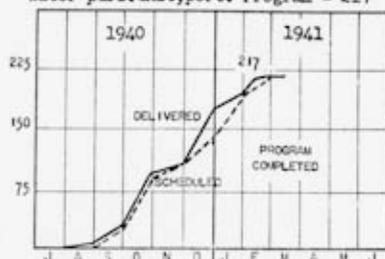
CORPS OF ENGINEERS - PROCUREMENT PROGRESS THROUGH MARCH 15, 1941

Source of Information: Office of the Chief of Engineers

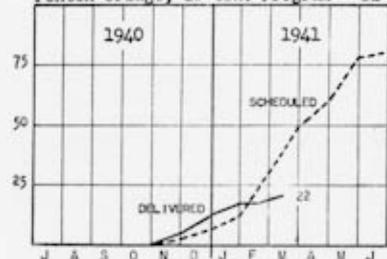
Hammer, gas operated. Program - 1063



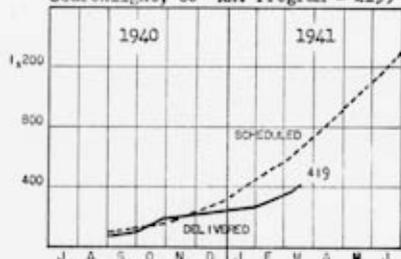
Water purif. unit, port. Program - 217



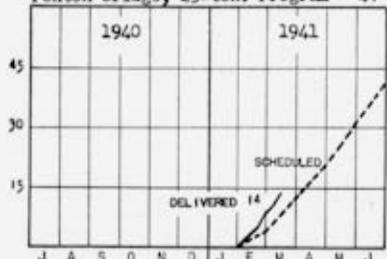
Ponton bridge, 10-ton. Program - 81



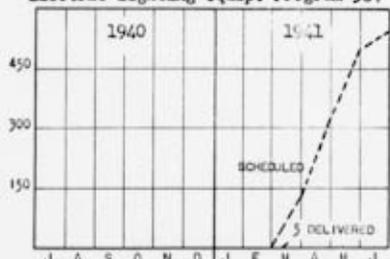
Searchlight, 60" AA. Program - 2159



Ponton bridge, 25-ton. Program - 47



Electric lighting equip. Program 587



ENGINEER CONSTRUCTION FOR THE AIR CORPS IN CONTINENTAL U.S.A. - FEB. 28, 1941

State	Troop Capacity of New construction	Estimated cost
First Corps Area	8,955	\$ 17,035,000
Connecticut	2,416	3,934,000
Maine	2,468	2,746,000
Massachusetts	1,706	7,966,000
New Hampshire	2,365	2,389,000
Second Corps Area	2,159	1,631,000
New York	2,159	1,631,000
Third Corps Area	2,604	4,038,000
District of Columbia	733	1,140,000
Maryland	229	434,000
Pennsylvania	90	683,000
Virginia	1,552	1,781,000
Fourth Corps Area	42,647	54,263,000
Alabama	2,769	16,505,000
Florida	15,475	15,452,000
Georgia	10,885	9,976,000
Louisiana	6,276	5,530,000
Mississippi	5,118	4,820,000
North Carolina	1,924	1,731,000
South Carolina	200	249,000
Fifth Corps Area	4,538	18,746,000
Indiana	1,881	2,647,000
Kentucky	2,468	3,020,000
Ohio	189	13,079,000
Sixth Corps Area	17,539	23,418,000
Illinois	15,684	21,761,000
Michigan	1,855	1,657,000
Seventh Corps Area	9,500	4,790,500
Kansas	none	90,500
Missouri	9,500	4,700,000
Eighth Corps Area	24,278	25,016,000
Arizona	5,385	3,731,000
Colorado	6,723	6,667,000
New Mexico	2,279	1,850,000
Oklahoma	2,531	2,095,000
Texas	7,360	10,673,000
Ninth Corps Area	24,879	33,506,000
California	10,745	8,645,000
Idaho	2,548	2,338,000
Oregon	5,071	4,041,000
Utah	348	8,613,000
Washington	6,167	9,869,000
Total	137,099	\$ 182,443,500

TEXT SUMMARY - MEDICAL DEPARTMENT - FOR WEEK ENDED MARCH 22, 1941

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

The delivery of surgical instruments continues to make satisfactory progress. Many manufacturers are not only maintaining their schedules, but are doing better than anticipated. Even those companies that are entering the field of manufacturing surgical instruments for the first time are getting into production, and beginning deliveries, so far, in accordance with their contracts.

According to the latest information available, the strike called at the Prince Bay Plant of the S. S. White Dental Manufacturing Company, Staten Island, N. Y., March 3rd, 1941, is still unsettled. This company has contracts amounting to over four hundred thousand dollars for the Medical Departments, and is also producing supplies for the Navy and Aviation industry. An extended strike will seriously interfere with complete equipment of dental clinics in military hospitals.

Continued complaints continue to be made relative to the shortage of Basic and Raw materials entering into the fabrication of medical equipment. Most prominent among these shortages is aluminum, the scarcity of which delays deliveries on contracts and frequently leads to request for time extensions.

The Wm. W. Stanley Company, New York, N. Y., is behind on deliveries of Item 93205 which is a canvas case for Basic Instrument Set. There has been for months, and still is, a marked shortage of canvas duck of proper grade and weight required by the medical department for the various canvas cases designed to carry field equipment.

TABULAR SUMMARY - MEDICAL DEPARTMENT PROCUREMENT - CRITICAL ITEMS - MARCH 15, 1941

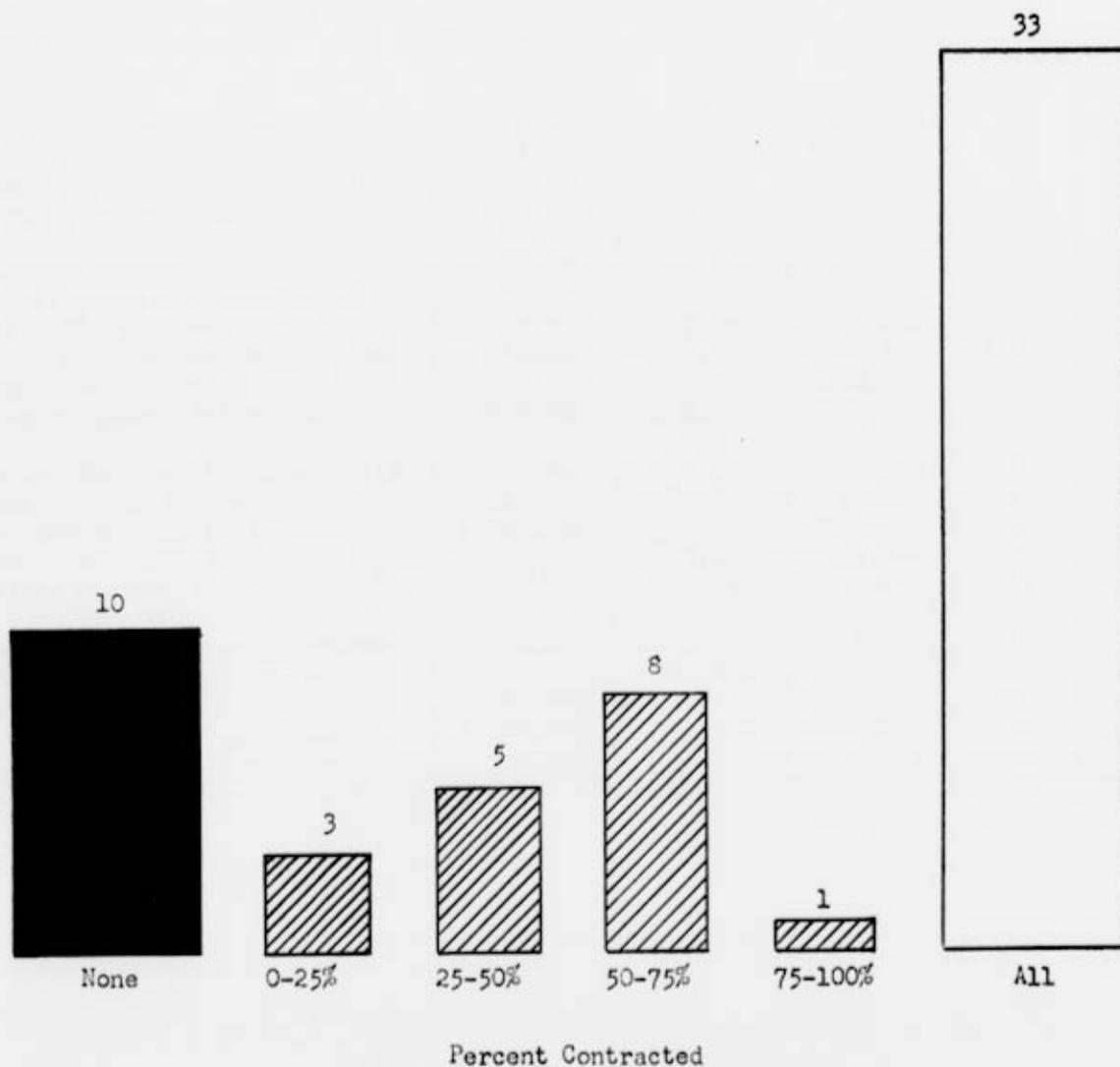
Source of Information: Medical Department Procurement Progress Reports

Item	Procurement program	Contracted thru 3-15	Delivered thru 3-15	Percent contracted	Percent delivered
Scissors, tonsil	750	750	750	100	100
Knife, operating, 1½" blade	20,500	13,000	13,000	63	100
Sphygmomanometer, aneroid	9,630	4,630	4,630	48	100
X-Ray machine, bedside	120	55	55	46	100
Knife, operating, det. blade	296,000	116,000	116,000	39	100
X-Ray, field, table unit	132	25	25	19	100
Splint, Army, leg, half-ring	17,000	11,000	10,900	65	99
Forceps, cystic duct	1,350	750	675	56	90
X-Ray, field, mobile unit	219	110	91	50	83
Kit strap, litter	108,000	108,000	86,000	100	80
Kit strap, cantele ring	138,000	138,000	109,000	100	79
Sterilizer, hosp., instrument	101	26	18	26	69
Forceps, hemostatic, Halsted, mosquito, straight, 5"	12,500	12,500	7,088	100	57
Chest, field, plain	10,500	10,500	6,011	100	57
X-Ray machine, radiographic, fluoroscopic (stationary)	325	65	37	20	57
Forceps, hemostatic, Abbey	17,444	10,000	5,603	57	56
Kit insert, type II	18,000	18,000	10,000	100	56
Sterilizer, hospital	500	330	159	66	48
Sterilizer, hospital, utensil	1,750	1,176	537	67	46
Forceps, towel, 5½"	75,000	75,000	33,874	100	45
Kit insert, type I	55,000	55,000	25,000	100	45
Kit suspender	62,000	62,000	26,400	100	43
Packet, first aid	3,200,000	1,200,000	509,500	38	42
Forceps, hemostatic, Rankin-Kelly, straight, 6½"	119,500	119,500	37,748	100	32
Forceps, hemostatic, Rochester-Ochsner, straight, 6½"	55,000	55,000	17,644	100	32
Scissors, bandage	71,710	65,710	20,000	92	30
Forceps, tissue, spring, 4½" blade	24,417	24,417	6,308	100	26
Chest, field, modified	5,500	5,500	1,274	100	23
Retractor, tissue, nested	5,400	5,400	1,200	100	22
Forceps, hemostatic Rochester-Pean, curved	108,500	108,500	22,818	100	21

MEDICAL DEPARTMENT - PROCUREMENT STATUS OF 60 CRITICAL ITEMS - MARCH 15, 1941

Source of Information: Medical Department Procurement Progress Reports

NUMBER OF ITEMS AND PERCENT CONTRACTED



TABULAR SUMMARY - MEDICAL DEPARTMENT PROCUREMENT - SELECTED ITEMS - MARCH 15, 1941

Source of Information: Medical Department Procurement Progress Reports

Item	Procurement program	Contracted thru 3-15	Delivered thru 3-15	Percent contracted	Percent delivered
Autoclave, lab., field	50	50	50	100	100
Needle, eye, size 4, $\frac{1}{2}$ -circle	2,550	1,550	1,550	61	100
Blanket, white	100,000	60,000	60,000	60	100
Needle, eye, size 4, $\frac{3}{8}$ -circle	3,600	2,100	2,100	58	100
Plaster, adhesive, 3"	1,000,000	557,132	557,132	56	100
Splint, strap	20,646	10,562	10,562	51	100
Cotton, absorbent, compressed	400,000	200,000	200,000	50	100
Needle, cervix, size 1, $\frac{3}{8}$ -circle	1,000	500	500	50	100
Needle, cervix, size 3, $\frac{3}{8}$ -circle	1,000	500	500	50	100
Bandage, gauze, roller, 4"	330,000	150,000	150,000	45	100
Plaster, adhesive, 1"	1,000,000	426,850	426,850	43	100
Needle, surgeon's regular, size 18, $\frac{1}{2}$ -curved	3,000	1,250	1,250	42	100
Iodine & potassium iodide tubes	750,000	300,000	300,000	40	100
Iodine swab, $1\frac{1}{2}$ cc.	250,000	100,000	100,000	40	100
Bandage, gauze, roller, 3"	535,000	175,000	175,000	33	100
Needle, uterine, size 0, $\frac{1}{2}$ -circle	1,500	500	500	33	100
Gauze, plain, 100 yards	315,000	85,000	85,000	27	100
Thermometer, clinical	1,360,116	360,116	360,116	26	100
Gauze, plain, 25 yards	145,000	25,000	25,000	17	100
Needle, uterine, size 7, $\frac{1}{2}$ -circle	8,750	1,250	1,250	14	100
Needle, uterine, size 1, $\frac{1}{2}$ -circle	8,000	1,000	1,000	13	100
Bandage, gauze, roller, 2"	750,000	300,000	290,000	40	97
Mattress, cotton	70,000	32,265	30,655	46	95
Quinine sulfate, 5 gr. tab.	80,000	21,500	20,000	27	93
Carrier, field, collapsible	2,250	2,250	2,045	100	91

TEXT SUMMARY - CHEMICAL WARFARE SERVICE - MARCH 21, 1941

Source of Information: Reports received from Chemical Warfare Service

This week's report reveals satisfactory progress in the productive activity of the major critical items. During the week ended March 14, the number of service gas masks delivered is above the 1,000,000 unit mark. This means that over 50 percent of the volume under contract has been delivered to Edgewood Arsenal. The volume of mustard gas delivered represents 54 percent of that contracted for. The acceptances of gas alarms represent 50 percent of the total number under contract. The production of diaphragm gas masks is now reaching a more constant level and it is expected that the total number under contract will be completed in accordance with the schedule. While the manufacture and delivery of the foregoing critical items are satisfactory from the standpoint of the established schedule, it will be noted that the production of other critical items seems slow. However, the Chemical Warfare Service report that the various component parts for these items are being received in considerable quantities and that production will be above schedule within a relatively short period of time.

The contract for the 1½ quart size of destandardizing equipment has been completed and the units have been delivered to Edgewood Arsenal.

8.2 tons of impregnite "I" were produced and accepted by the Inspection Unit during the week ended March 14, while an additional 4.3 tons were produced but are now undergoing inspection at Edgewood Arsenal.

During the week covered by this report the production of diaphragm gas masks represents a 200 percent increase of the figure reported last week. Along with this considerable increase of completed masks, 200,065 gas mask carriers and 164,887 canisters have been completed for this particular type of mask.

68,184 training gas masks were delivered during the week covered by this report. This figure is approximately a 20 percent increase over the previous week's deliveries.

In the statistical reports of the preceding weeks the volume of white phosphorus delivered had been reported as 500 tons, whereas it should have been recorded as 500 pounds or one-quarter of a ton. The error was detected and is now rectified in this present report. The production of white phosphorus has been temporarily held up because of the lack of storage facilities but it is understood that the necessary plans for the construction of additional storage space have been completed.

The production of horse gas masks has been temporarily held up pending the approval of the specifications for a new type horse gas mask which has been developed.

The manufacture of airplane chemical spray tanks is still held up pending the approval of specifications by the War Department.

The manufacture of chemical mortar shells has been scheduled to start during the month of March and further deliveries are expected at the end of this month or the beginning of April.

TABULAR SUMMARY - CHEMICAL WARFARE SERVICE - CRITICAL AND ESSENTIAL ITEMS - MAR. 21, 1941

Source of Information: Chemical Warfare Service Weekly Progress Reports

CRITICAL ITEMS

Items	Procurement program	Under contract	Delivered Mar. 14	Percent of program contracted	Percent of contract delivered
Demustardizing equip. (1½qt)	7,474	7,474	7,474	100	100
Repair kits, gas mask, service, company	59,209	59,209	48,002	100	81
Container, steel, 1 ton	3,198	3,198	2,507	100	78
CNB "irritant gas" (tons)	89	89	66	100	74
Decontaminating equip. (3gal)	50,420	50,420	36,057	100	72
Gas masks, service	1,879,781	1,879,781	1,034,337	100	55
Mustard gas (tons)	2,630	2,630	1,415	100	54
Alarm, gas	27,808	27,808	13,982	100	50
Shell, C.M. (each)	60,700	18,900	3,900	31	21
Canisters, diaphragm	448,600	448,600	78,521	100	18
Repair kits, gas mask, service, regimental	2,971	2,971	538	100	18
Canisters, service	927,061	927,061	152,208	100	16
Impregnite I (tons)	1,712	1,712	180	100	11
Gas masks, diaphragm	920,153	920,153	82,131	100	9
Candles, irritant, D.M.	11,030	11,030	500	100	5
Gas masks, optical	117,123	117,123	500	100	-
Canisters, optical	19,417	19,417	0	100	0
Shell, L.P. (each)	3,548	3,548	0	100	0
Cylinders, portable	546	546	0	100	0
Field laboratory	8	8	0	100	0
White phosphorus (tons)	3,034	3,034	-	100	-
Impregnite MI (shoe) (tons)	2,317	40	0	2	0
Gas masks, horse	124,722	0	0	0	0
Airplane tanks (chemical spray)	3,642	0	0	0	0

ESSENTIAL ITEMS

Items	Procurement program	Under contract	Delivered Mar. 14	Percent of program contracted	Percent of contract delivered
Repair kits, gas mask, training, company	384,083	384,083	385,400	100	100
Gas masks, training	1,807,957	1,807,957	532,422	100	29
Repair kits, gas mask, training, regimental	3,965	3,965	100	100	3

TEXT SUMMARY - COAST ARTILLERY CORPS - PROCUREMENT PROGRESS THROUGH MAR. 15, 1941

Source of Information: Office, Chief of Coast Artillery

GENERAL

An important component of the submarine mine equipment is submarine mine cable which is being purchased for the Coast Artillery by the Signal Corps. 3,610,000 feet are authorized and contracted for. During the quarter-month ending March 15th, 120,605 feet were delivered, making the total delivered, 772,194 feet.

SUBMARINE MINE EQUIPMENT, M3, GROUPS - AHEAD

34 sets are scheduled and 47 sets are delivered. The next delivery is scheduled for April, 1941.

TABULAR SUMMARY - COAST ARTILLERY CORPS - PROCUREMENT PROGRESS THROUGH MAR. 15, 1941

Source of Information: Office, Chief of Coast Artillery

Item	Current program	Contracts filled & unfilled	Delivered through Mar. 15	Percent contracted	Percent delivered
Submarine mine equipment, M3, groups	138	138	47	100	34

COAST ARTILLERY CORPS - PROCUREMENT PROGRESS THROUGH MARCH 15, 1941

Source of Information: Office, Chief of Coast Artillery

Submarine Mine Equipment, 13, Groups

Underlining denotes contracts filled.

Harbor defense of:	1940				1941											
	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<u>1940 funds:</u>																
Boston	5								4							
Sandy Hook					23											
Columbia River									7							
Southern N.Y. State												4				
Cumulative total	5	5	5	5	28	28	28	28	39	39	39	43	43	43	43	43
<u>1941 funds:</u>																
Portsmouth		6														
Chesapeake Bay								22	6							
Narragansett Bay											12					
Portland												10				
Delaware River															25	
San Francisco																14
Cumulative total		6	6	6	6	6	6	34	34	34	46	56	56	56	81	95
Total	5	11	11	11	34	34	34	62	73	73	85	99	99	99	124	138

Scheduled through March 15, 1941: 34

Delivered through March 15, 1941: 47