

OPERATIONS

In the early stages of the war, only summary combat statistics were secured from the routine operational cables sent in from the different theaters of war. As activity increased, it became obvious that a regular and accurate method of collecting detailed combat statistics was necessary. For this reason, the AAF Form 34 was originated to serve as the official report of statistics on every combat mission flown against the enemy. The report contained such data as the number of airplanes participating, the number considered to have accomplished the mission, the number which failed to complete the mission and the reasons therefor, the targets attacked, the tons of bombs, rounds of ammunition and gallons of gasoline expended, the hours flown by airplanes participating and the losses sustained and inflicted on enemy aircraft.

Although the report was modified from time to time to meet changing needs, the basic material collected was essentially similar. Moreover, the report provided a uniform set of definitions, so that world-wide statistics of combat operations could be compiled on a uniform basis.

After consolidating the reports, each echelon of command was able to analyze the effectiveness and cost of its operations. Staff planning factors were created for sorties, flying time, bomb, ammunition, gasoline and other supply requirements and losses in order to compare actual experience with that planned or reasonably expected. The following table sets forth some of the staff planning factors for B-29 airplanes and crews used by the XXI Bomber Command and the actual rates experienced during May 1945:

STAFF PLANNING FACTORS FOR B-29 AIRPLANES AND CREWS

Factor	Planned	Actual
<u>Use of Airplanes</u>		
Sorties per airplane per month.....	6.1	6.4
Combat flying hours per airplane per month.....	88	102
Percent of sorties bombing primary target.....	85	89
<u>Use of Crews</u>		
Sorties per crew per month.....	4.9	5.4
Combat flying hours per crew per month.....	70	87
<u>Consumption</u>		
Average bomb load per bombing sortie (tons).....	8.5	6.3
Average gasoline consumption per flying hour (gallons).....	450	414
<u>Losses and Replacement</u>		
Airplane losses per sortie (including second line).....	2.0	2.1
Crew losses per sortie (excluding retirements).....	1.6	1.4

By applying staff planning factors to planned group deployment, the AAF was able to estimate for a future period the number of sorties to be flown, tons of bombs to be dropped, airplane and crew losses and the required flow of men and material to sustain units at capacity operating levels.

Initial attempts to plan B-29 requirements were based in part on the operating experience of heavy bomber units. As experience in the operation of B-29s developed, planning factors were refined and improved by continuing analyses of the latest operating data, and as a result the program was a sensitive indicator of actual requirements.

As accurate damage assessment became available, additional planning factors were devised to estimate the rate at which AAF effort might be expected to reduce the power of the enemy to resist. As a result, it was possible to program the striking power of the AAF against specific types of targets to be destroyed.

In the pages that follow, primary attention has been directed towards providing basic operating statistics. Operating rates have been omitted for lack of space but may easily be derived from the data given (e.g., the loss rate per sortie on combat missions is the quotient resulting from the division of the number of airplanes lost on combat missions by the number of sorties flown; the sortie rate per airplane in theater may be obtained by dividing the number of sorties flown in a given month by the number of airplanes on hand in the theater; the airplane replacement flow necessary to support operations of a group would be the loss rate per sortie multiplied by the activity rate per month per airplane multiplied by the airplane strength of the group).

For the sake of simplification, data covering night fighters have been combined with day fighters. Statistics covering troop carrier and reconnaissance airplanes have not been included because complete data are not available; for example, flying time of combat type airplanes with units overseas is exclusive of that of reconnaissance types.

In tables on bomb expenditures, jettisoned bombs have been included while mines have been excluded. Fragmentation bombs have been included with high explosives.

Table 118—COMBAT SORTIES FLOWN, BY THEATER: DEC 1941 TO AUG 1945

Year and Month	Total	Theaters vs Germany			Theaters vs Japan					
		Total	ETO	MTO	Total	POA	FEAF	C & I-B	Alaska	Twentieth Air Force
Grand Total	2,362,800	1,693,565	1,034,052	659,513	669,235	59,101	415,979	148,029	7,318	38,808
Annually										
1941 (Dec)...	212	-	-	-	212	-	212	-	-	-
1942.....	26,688	9,749	2,453	7,296	16,939	130	14,311	1,341	1,157	-
1943.....	365,940	233,523	63,929	169,594	132,417	1,413	103,147	23,151	4,706	-
1944.....	1,284,195	1,012,101	655,289	356,812	272,094	26,364	163,397	78,999	815	2,519
1945 (Jan-Aug)	685,765	438,192	312,381	125,811	247,573	31,194	134,912	44,538	640	36,289
Monthly										
1941										
Dec.....	212	-	-	-	212	-	212	-	-	-
1942										
Jan.....	353	-	-	-	353	-	341	-	12	-
Feb.....	761	-	-	-	761	-	742	5	14	-
Mar.....	1,019	-	-	-	1,019	-	979	23	17	-
Apr.....	1,229	-	-	-	1,229	-	1,181	30	18	-
May.....	1,306	-	-	-	1,306	6	1,223	52	25	-
Jun.....	1,561	70	-	70	1,491	59	1,180	158	94	-
Jul.....	1,579	166	-	166	1,413	-	1,172	111	130	-
Aug.....	2,041	579	324	255	1,462	-	1,197	115	150	-
Sep.....	2,679	999	423	576	1,680	-	1,352	171	157	-
Oct.....	4,020	2,053	534	1,519	1,967	-	1,604	191	172	-
Nov.....	5,218	3,173	629	2,544	2,045	10	1,663	199	173	-
Dec.....	4,922	2,709	543	2,166	2,213	55	1,677	286	195	-
1943										
Jan.....	10,149	5,097	767	4,330	5,052	37	4,315	485	215	-
Feb.....	8,272	4,338	976	3,362	3,934	9	2,816	797	312	-
Mar.....	14,171	8,042	1,564	6,478	6,129	-	4,257	1,237	635	-
Apr.....	21,664	13,952	989	12,963	7,712	29	5,023	1,522	1,138	-
May.....	24,721	16,639	3,915	12,724	8,082	27	5,517	1,760	778	-
Jun.....	24,605	17,352	4,104	13,248	7,253	22	5,874	955	402	-
Jul.....	40,718	29,901	5,531	24,370	10,817	29	8,826	1,454	508	-
Aug.....	40,787	27,358	5,826	21,532	13,429	-	11,472	1,304	653	-
Sep.....	44,597	29,953	9,294	20,659	14,644	49	12,777	1,798	20	-
Oct.....	36,586	21,587	7,463	14,124	14,999	4	12,149	2,818	28	-
Nov.....	42,890	25,480	9,624	15,856	17,410	362	13,073	3,969	6	-
Dec.....	56,780	33,824	13,876	19,948	22,956	845	17,048	5,052	11	-
1944										
Jan.....	65,603	44,179	15,183	28,992	21,428	1,402	17,064	2,962	-	-
Feb.....	64,913	44,993	24,425	20,568	19,920	1,090	15,233	3,589	8	-
Mar.....	78,366	56,748	31,950	24,798	21,618	1,189	15,185	5,171	73	-
Apr.....	94,145	74,079	43,434	30,645	20,066	1,365	13,671	4,971	59	-
May.....	134,500	110,518	67,979	42,539	23,982	1,086	16,084	6,750	62	-
Jun.....	151,796	130,043	96,096	33,947	21,753	950	14,410	6,115	112	166
Jul.....	130,829	108,865	74,878	33,987	21,964	4,142	10,402	7,261	45	114
Aug.....	136,578	115,944	77,976	37,968	20,634	3,317	9,644	7,413	89	171
Sep.....	106,096	83,743	57,384	26,359	22,353	2,384	12,476	7,146	130	217
Oct.....	98,139	75,203	52,596	22,607	22,936	2,105	11,846	8,575	100	310
Nov.....	104,100	78,354	52,299	26,055	25,746	2,854	13,111	9,087	83	611
Dec.....	119,130	89,436	61,089	28,347	29,694	4,480	14,271	9,959	54	930
1945										
Jan.....	96,528	64,491	47,577	16,914	32,037	3,520	17,277	10,162	69	1,009
Feb.....	131,649	99,713	68,365	31,348	31,936	3,015	17,919	9,607	64	1,331
Mar.....	186,377	146,880	111,472	35,408	39,497	4,270	21,658	10,352	114	3,103
Apr.....	157,978	120,897	79,402	41,495	37,081	3,105	22,953	7,429	107	3,487
May.....	39,180	6,211	5,565	646	32,969	2,988	22,461	2,866	92	4,562
Jun.....	33,164	-	-	-	33,164	6,538	19,292	1,663	90	5,581
Jul.....	27,871	-	-	-	27,871	6,496	9,054	1,955	75	10,291
Aug.....	13,018	-	-	-	13,018	1,262	4,298	504	29	6,925

Table II9—AIRBORNE AND EFFECTIVE COMBAT SORTIES FLOWN IN EUROPEAN THEATER OF OPERATIONS, BY TYPE OF AIRPLANE: AUG 1942 TO MAY 1945

Year and Month	Total		Heavy Bomber		Medium & Light Bomber		Fighter	
	Airborne	Effective	Airborne	Effective	Airborne	Effective	Airborne	Effective
Grand Total.....	1,034,052	898,758	332,904	274,921	131,051	96,523	570,097	527,314
<u>Annually</u>								
1942(Aug-Dec).....	2,453	1,704	1,453	754	-	-	1,000	950
1943.....	63,929	50,163	27,362	20,129	9,307	5,533	27,260	24,501
1944.....	655,289	559,617	210,544	170,117	79,461	54,922	365,284	334,578
1945(Jan-May).....	312,381	287,274	93,545	83,921	42,283	36,068	176,553	167,285
<u>Monthly</u>								
<u>1942</u>								
Aug.....	324	276	114	76	-	-	210	200
Sep.....	423	329	183	99	-	-	240	230
Oct.....	534	383	284	143	-	-	250	240
Nov.....	629	371	519	271	-	-	110	100
Dec.....	543	345	353	165	-	-	190	180
<u>1943</u>								
Jan.....	767	642	338	220	-	-	429	422
Feb.....	976	748	526	313	-	-	450	435
Mar.....	1,564	1,407	956	823	-	-	608	584
Apr.....	989	859	449	349	-	-	540	510
May.....	3,915	3,603	1,672	1,471	23	23	2,220	2,109
Jun.....	4,104	3,147	2,107	1,268	-	-	1,997	1,879
Jul.....	5,531	4,292	2,829	1,743	416	416	2,286	2,133
Aug.....	5,826	4,771	2,265	1,850	1,297	904	2,264	2,017
Sep.....	9,294	7,252	3,259	2,457	2,611	1,808	3,424	2,987
Oct.....	7,463	5,526	2,831	2,117	1,236	521	3,396	2,888
Nov.....	9,624	6,884	4,157	2,581	1,562	867	3,905	3,436
Dec.....	13,876	11,032	5,973	4,937	2,162	994	5,741	5,101
<u>1944</u>								
Jan.....	15,183	12,541	6,367	5,027	1,649	1,050	7,167	6,464
Feb.....	24,425	19,588	9,884	7,512	3,862	2,373	10,679	9,703
Mar.....	31,950	26,411	11,590	8,773	4,099	3,025	16,261	14,613
Apr.....	43,434	34,493	14,464	9,945	7,416	5,332	21,554	19,216
May.....	67,979	55,358	19,825	13,975	11,944	8,523	36,210	32,860
Jun.....	96,096	82,369	28,925	22,713	11,711	8,908	55,460	50,748
Jul.....	74,878	64,626	23,917	18,864	8,008	5,839	42,953	39,923
Aug.....	77,976	67,961	22,967	18,964	9,182	6,588	45,827	42,409
Sep.....	57,384	49,393	18,268	15,617	5,431	3,379	33,685	30,397
Oct.....	52,596	45,990	19,082	17,058	3,633	1,800	29,881	27,132
Nov.....	52,299	46,340	17,003	15,245	5,176	3,224	30,120	27,871
Dec.....	61,089	54,547	18,252	16,424	7,350	4,881	35,487	33,242
<u>1945</u>								
Jan.....	47,577	42,309	16,702	14,750	4,457	2,998	26,418	24,561
Feb.....	68,365	62,350	22,884	19,933	9,255	7,902	36,226	34,515
Mar.....	111,472	104,795	31,169	28,804	17,461	15,792	62,842	60,199
Apr.....	79,402	72,842	20,514	18,180	10,832	9,209	48,056	45,453
May.....	5,565	4,978	2,276	2,254	278	167	3,011	2,557

Table 120— AIRBORNE AND EFFECTIVE COMBAT SORTIES FLOWN IN MEDITERRANEAN THEATER OF OPERATIONS, BY TYPE OF AIRPLANE: JUN 1942 TO MAY 1945

Year and Month	Total		Heavy Bomber		Medium & Light Bomber		Fighter	
	Airborne	Effective	Airborne	Effective	Airborne	Effective	Airborne	Effective
Grand Total.....	659,513	a/ 568,369	187,410	a/ 147,111	113,221	a/ 93,266	358,882	a/327,992
Annually								
1942 (Jun-Dec).....	7,296	NA	1,908	NA	1,038	NA	4,350	NA
1943.....	169,594	154,418	22,389	18,518	35,012	31,206	112,193	104,694
1944.....	356,812	306,607	114,840	90,383	58,444	47,230	183,528	168,994
1945 (Jan-May).....	125,811	107,344	48,273	38,210	18,727	14,830	58,811	54,304
Monthly								
1942								
Jun.....	70		70		-		-	
Jul.....	166		166		-		-	
Aug.....	255	Not	180	Not	71	Not	4	Not
Sep.....	576	Avail- able	217	Avail- able	73	Avail- able	286	Avail- able
Oct.....	1,519		280		299		940	
Nov.....	2,544		513		351		1,680	
Dec.....	2,166		482		244		1,440	
1943								
Jan.....	4,330	3,845	739	622	891	771	2,700	2,452
Feb.....	3,362	2,843	734	585	607	503	2,021	1,755
Mar.....	6,478	5,730	835	720	1,134	931	4,509	4,079
Apr.....	12,963	11,820	1,586	1,359	2,404	2,089	8,973	8,372
May.....	12,724	11,642	2,152	1,890	2,283	2,099	8,289	7,653
Jun.....	13,248	12,394	2,065	1,944	2,656	2,476	8,527	7,974
Jul.....	24,370	23,099	3,242	2,860	4,784	4,579	16,344	15,660
Aug.....	21,532	20,508	2,298	2,097	4,563	4,337	14,671	14,074
Sep.....	20,659	19,121	2,909	2,339	5,429	5,011	12,321	11,771
Oct.....	14,124	12,364	2,005	1,427	3,259	2,791	8,860	8,146
Nov.....	15,856	13,419	1,785	1,069	3,358	2,633	10,713	9,717
Dec.....	19,948	17,633	2,039	1,606	3,644	2,986	14,265	13,041
1944								
Jan.....	28,992	26,289	4,720	3,811	4,933	4,248	19,339	18,230
Feb.....	20,568	16,652	3,981	2,380	4,065	2,804	12,522	11,468
Mar.....	24,798	21,052	5,996	4,202	4,141	3,437	14,661	13,413
Apr.....	30,645	26,382	10,182	8,084	4,153	3,390	16,310	14,908
May.....	42,539	37,023	14,432	11,584	7,028	5,787	21,079	19,652
Jun.....	33,947	30,346	11,761	10,001	5,420	4,777	16,766	15,568
Jul.....	33,987	30,040	12,642	10,825	5,295	4,447	16,050	14,768
Aug.....	37,968	33,959	12,194	10,760	6,802	5,661	18,972	17,538
Sep.....	26,359	23,128	10,056	8,509	5,002	4,152	11,301	10,467
Oct.....	22,607	17,020	9,567	6,037	3,477	2,382	9,563	8,601
Nov.....	26,055	21,354	9,259	6,955	4,811	3,623	11,985	10,776
Dec.....	28,347	23,362	10,050	7,235	3,317	2,522	14,980	13,605
1945								
Jan.....	16,914	14,339	4,002	2,918	2,947	2,202	9,965	9,219
Feb.....	31,348	26,142	13,444	10,748	3,998	2,961	13,906	12,433
Mar.....	35,408	31,376	14,939	12,737	4,971	4,056	15,498	14,583
Apr.....	41,495	34,898	15,846	11,771	6,752	5,560	18,897	17,567
May.....	646	589	42	36	59	51	545	502

a/ Figures are for Jan 1943 to May 1945.

Table 121—AIRBORNE AND EFFECTIVE COMBAT SORTIES FLOWN IN PACIFIC OCEAN AREAS, BY TYPE OF AIRPLANE: MAY 1942 TO AUG 1945

Year and Month	Total		Heavy Bomber		Medium & Light Bomber		Fighter	
	Airborne	Effective	Airborne	Effective	Airborne	Effective	Airborne	Effective
Grand Total.....	59,101	a/ 54,304	14,043	a/ 12,801	6,027	a/ 5,615	39,031	a/ 35,888
<u>Annually</u>								
1942 (May-Dec).....	130	NA	100	NA	10	NA	20	NA
1943.....	1,413	1,150	1,014	812	38	38	361	300
1944.....	26,364	25,223	6,720	6,164	3,984	3,780	15,660	15,279
1945 (Jan-Aug).....	31,194	27,931	6,209	5,825	1,995	1,797	22,990	20,309
<u>Monthly</u>								
1942								
May.....	6	-	-	-	6	-	-	-
Jun.....	59	-	55	-	4	-	-	-
Jul.....	-	Not Available	-	Not Available	-	Not Available	-	Not Available
Aug.....	-	-	-	-	-	-	-	-
Sep.....	-	-	-	-	-	-	-	-
Oct.....	-	-	-	-	-	-	-	-
Nov.....	10	-	-	-	-	-	10	-
Dec.....	55	-	45	-	-	-	10	-
1943								
Jan.....	37	37	36	36	-	-	1	1
Feb.....	9	9	9	9	-	-	-	-
Mar.....	-	-	-	-	-	-	-	-
Apr.....	29	26	29	26	-	-	-	-
May.....	27	16	23	12	-	-	4	4
Jun.....	22	16	20	14	-	-	2	2
Jul.....	29	21	29	21	-	-	-	-
Aug.....	-	-	-	-	-	-	-	-
Sep.....	49	39	47	37	-	-	2	2
Oct.....	4	3	-	-	-	-	4	3
Nov.....	362	286	362	286	-	-	-	-
Dec.....	845	697	459	371	38	38	348	288
1944								
Jan.....	1,402	1,230	314	269	288	221	800	740
Feb.....	1,090	995	363	329	213	199	514	467
Mar.....	1,189	1,056	387	335	640	611	162	110
Apr.....	1,365	1,317	469	437	896	880	-	-
May.....	1,086	1,042	413	385	673	657	-	-
Jun.....	950	883	318	289	216	199	416	395
Jul.....	4,142	4,046	389	354	323	306	3,430	3,386
Aug.....	3,317	3,187	548	483	444	421	2,325	2,283
Sep.....	2,384	2,299	620	579	189	184	1,575	1,536
Oct.....	2,105	2,058	511	473	102	102	1,492	1,483
Nov.....	2,854	2,731	1,023	944	-	-	1,831	1,787
Dec.....	4,480	4,379	1,365	1,287	-	-	3,115	3,092
1945								
Jan.....	3,520	3,402	1,303	1,227	-	-	2,217	2,175
Feb.....	3,015	2,796	1,342	1,175	-	-	1,673	1,621
Mar.....	4,270	4,164	807	774	-	-	3,463	3,390
Apr.....	3,105	2,695	667	646	-	-	2,438	2,049
May.....	2,988	2,508	514	483	-	-	2,474	2,025
Jun.....	6,538	5,473	213	193	-	-	6,325	5,280
Jul.....	6,496	5,713	871	853	1,225	1,091	4,400	3,769
Aug.....	1,262	1,180	492	474	770	706	-	-

a/ Figures are for Jan 1943 to Aug 1945.

Table 122— AIRBORNE AND EFFECTIVE COMBAT SORTIES FLOWN BY FAR EAST AIR FORCES, BY TYPE OF AIRPLANE: DEC 1941 TO AUG 1945

Year and Month	Total		Heavy Bomber		Medium & Light Bomber		Fighter	
	Airborne	Effective	Airborne	Effective	Airborne	Effective	Airborne	Effective
Grand Total.....	415,979	a/ 360,150	62,853	a/ 54,758	81,726	a/ 69,524	271,400	a/ 235,868
Annually								
1941 (Dec).....	212	NA	49	NA	-	-	163	NA
1942.....	14,311	NA	1,797	NA	2,969	NA	9,545	NA
1943.....	103,147	92,115	12,610	10,821	13,228	11,167	77,309	70,127
1944.....	163,397	145,640	25,158	22,572	37,241	32,828	100,998	90,240
1945 (Jan-Aug).....	134,912	122,395	23,239	21,365	28,288	25,529	83,385	75,501
Monthly								
1941								
Dec.....	212		49		-	-	163	
1942								
Jan.....	341	N	39	N	10	N	292	N
Feb.....	742	o	64	t	7	t	671	t
Mar.....	979	A	59	A	37	A	883	A
Apr.....	1,181	v	74	v	158	v	949	v
May.....	1,223	a	91	a	262	a	870	a
Jun.....	1,180	i	103	i	293	i	784	i
Jul.....	1,172	l	136	l	313	l	723	l
Aug.....	1,197	a	195	a	325	a	677	a
Sep.....	1,352	b	201	b	372	b	779	b
Oct.....	1,604	l	232	l	412	l	960	l
Nov.....	1,663	e	289	e	404	e	970	e
Dec.....	1,677		314		376		987	
1943								
Jan.....	4,315	3,842	494	435	498	416	3,323	2,991
Feb.....	2,816	2,465	415	382	302	257	2,099	1,826
Mar.....	4,257	3,963	506	460	308	276	3,443	3,227
Apr.....	5,023	4,652	431	366	239	229	4,353	4,057
May.....	5,517	4,968	611	511	416	347	4,490	4,110
Jun.....	5,874	5,236	715	594	619	532	4,540	4,110
Jul.....	8,826	7,755	1,148	945	1,474	1,297	6,204	5,513
Aug.....	11,472	9,905	1,355	1,158	1,184	974	8,933	7,773
Sep.....	12,777	11,437	1,302	1,157	1,198	1,080	10,277	9,200
Oct.....	12,149	10,595	1,381	1,117	1,334	991	9,434	8,487
Nov.....	13,073	11,627	1,669	1,390	2,051	1,620	9,353	8,617
Dec.....	17,048	15,670	2,583	2,306	3,605	3,148	10,860	10,216
1944								
Jan.....	17,064	15,497	1,740	1,537	2,707	2,414	12,617	11,546
Feb.....	15,233	13,489	1,972	1,709	2,378	2,058	10,883	9,722
Mar.....	15,185	13,582	2,281	2,009	3,267	2,950	9,637	8,623
Apr.....	13,671	12,142	2,152	1,942	3,951	3,660	7,568	6,540
May.....	16,084	14,852	2,413	2,169	4,816	4,469	8,855	8,214
Jun.....	14,410	12,843	2,005	1,566	3,932	3,566	8,473	7,711
Jul.....	10,402	9,259	2,160	1,988	2,479	2,131	5,763	5,140
Aug.....	9,644	8,393	1,749	1,633	1,715	1,474	6,180	5,286
Sep.....	12,476	10,310	2,333	2,153	3,193	2,364	6,950	5,793
Oct.....	11,846	10,357	1,891	1,656	3,352	2,795	6,603	5,906
Nov.....	13,111	11,935	2,158	2,024	2,753	2,497	8,200	7,414
Dec.....	14,271	12,981	2,304	2,186	2,698	2,450	9,269	8,345
1945								
Jan.....	17,277	15,450	2,490	2,284	4,098	3,561	10,689	9,605
Feb.....	17,919	16,301	3,025	2,751	4,276	3,757	10,618	9,793
Mar.....	21,658	19,795	3,966	3,555	4,729	4,356	12,963	11,884
Apr.....	22,953	21,087	3,836	3,450	4,227	3,827	14,890	13,810
May.....	22,461	20,735	3,844	3,548	5,384	4,940	13,233	12,247
Jun.....	19,292	17,449	3,786	3,589	3,325	3,042	12,181	10,818
Jul.....	9,054	7,837	1,643	1,568	1,179	1,075	6,232	5,194
Aug.....	4,298	3,741	649	620	1,070	971	2,579	2,150

a/ Figures are for Jan 1943 to Aug 1945.

Table 123—AIRBORNE AND EFFECTIVE COMBAT SORTIES FLOWN IN CHINA & INDIA-BURMA, BY TYPE OF AIRPLANE:
FEB 1942 TO AUG 1945

Year and Month	Total		Heavy Bomber		Medium & Light Bomber		Fighter	
	Airborne	Effective	Airborne	Effective	Airborne	Effective	Airborne	Effective
Grand Total.....	148,029	a/135,722	10,849	a/ 8,871	24,731	a/ 22,062	112,449	a/104,789
Annually								
1942 (Feb-Dec).....	1,341	NA	179	NA	371	NA	791	NA
1943.....	23,151	21,186	3,562	2,726	4,694	4,303	14,895	14,157
1944.....	78,999	73,016	4,035	3,366	13,127	11,720	61,837	57,930
1945 (Jan-Aug).....	44,538	41,520	3,073	2,779	6,539	6,039	34,926	32,702
Monthly								
1942								
Feb.....	5		5		-		-	
Mar.....	23		9		3		11	
Apr.....	30	Not	12	Not	3	Not	15	Not
May.....	52		18		23		11	
Jun.....	158	Avail-	22	Avail-	57	Avail-	79	Avail-
Jul.....	111		16		40		55	
Aug.....	115	able	10	able	33	able	72	able
Sep.....	171		10		43		118	
Oct.....	191		16		37		138	
Nov.....	199		28		47		124	
Dec.....	286		33		85		168	
1943								
Jan.....	485	484	59	58	95	95	331	331
Feb.....	797	753	130	118	87	77	580	558
Mar.....	1,237	1,170	195	189	252	226	790	755
Apr.....	1,522	1,326	239	152	401	340	882	834
May.....	1,760	1,571	373	302	443	386	944	883
Jun.....	955	763	201	102	382	326	372	335
Jul.....	1,454	1,294	307	229	397	371	750	694
Aug.....	1,304	1,109	304	195	462	422	538	492
Sep.....	1,798	1,573	336	233	614	567	848	773
Oct.....	2,818	2,610	473	406	685	659	1,660	1,545
Nov.....	3,969	3,664	482	366	335	314	3,152	2,984
Dec.....	5,052	4,869	463	376	541	520	4,048	3,973
1944								
Jan.....	2,962	2,768	298	203	203	195	2,461	2,370
Feb.....	3,589	3,349	221	205	260	224	3,108	2,920
Mar.....	5,171	4,888	280	246	413	371	4,478	4,271
Apr.....	4,971	4,449	353	219	675	576	3,943	3,654
May.....	6,750	5,966	383	306	1,292	1,100	5,075	4,560
Jun.....	6,115	5,508	326	260	1,757	1,564	4,032	3,684
Jul.....	7,261	6,688	325	279	1,069	923	5,867	5,486
Aug.....	7,413	6,896	238	197	1,223	1,050	5,952	5,649
Sep.....	7,146	6,519	349	285	1,557	1,389	5,240	4,845
Oct.....	8,575	7,959	265	239	1,403	1,210	6,907	6,510
Nov.....	9,087	8,577	510	473	1,491	1,412	7,086	6,692
Dec.....	9,959	9,449	487	454	1,734	1,706	7,688	7,289
1945								
Jan.....	10,162	9,606	618	550	1,727	1,572	7,817	7,484
Feb.....	9,607	9,151	630	571	1,334	1,263	7,643	7,317
Mar.....	10,352	9,562	847	775	1,497	1,379	8,008	7,408
Apr.....	7,429	6,857	682	622	1,015	964	5,732	5,271
May.....	2,866	2,600	254	223	628	570	1,984	1,807
Jun.....	1,663	1,513	13	13	169	160	1,481	1,340
Jul.....	1,955	1,731	20	17	141	103	1,794	1,661
Aug.....	504	450	9	8	28	28	467	414

a/ Figures are for Jan 1943 to Aug 1945.

Table 124— AIRBORNE AND EFFECTIVE COMBAT SORTIES FLOWN IN ALASKA, BY TYPE OF AIRPLANE: JAN 1942 TO AUG 1945

Year and Month	Total		Heavy Bomber		Medium & Light Bomber		Fighter	
	Airborne	Effective	Airborne	Effective	Airborne	Effective	Airborne	Effective
Grand Total.....	7,318	a/ 5,576	2,578	a/ 1,677	1,677	a/ 1,250	3,063	a/ 2,649
<u>Annually</u>								
1942.....	1,157	NA	679	NA	117	NA	361	NA
1943.....	4,706	4,592	1,056	1,024	1,035	1,000	2,615	2,568
1944.....	815	548	446	324	282	143	87	81
1945 (Jan-Aug).....	640	436	397	329	243	107	-	-
<u>Monthly</u>								
1942								
Jan.....	12	Not	-	Not	5	Not	7	Not
Feb.....	14	t	-	t	5	t	9	t
Mar.....	17	-	-	-	6	-	11	-
Apr.....	18	A	-	A	6	A	12	A
May.....	25	v	4	v	7	v	14	v
Jun.....	94	a	53	a	10	a	31	a
Jul.....	130	i	79	i	12	i	39	i
Aug.....	150	l	98	l	12	l	40	l
Sep.....	157	a	102	a	12	a	43	a
Oct.....	172	b	109	b	11	b	52	b
Nov.....	173	l	106	l	13	l	54	l
Dec.....	195	e	128	e	18	e	49	e
1943								
Jan.....	215	215	60	60	45	45	110	110
Feb.....	312	312	67	67	86	86	159	159
Mar.....	635	635	172	172	119	119	344	344
Apr.....	1,138	1,138	198	198	166	166	774	774
May.....	778	778	188	188	198	198	392	392
Jun.....	402	402	93	93	110	110	199	199
Jul.....	508	453	132	112	117	93	259	248
Aug.....	653	604	127	118	182	172	344	314
Sep.....	20	17	8	6	12	11	-	-
Oct.....	28	28	-	-	-	-	28	28
Nov.....	6	-	-	-	-	-	6	-
Dec.....	11	10	11	10	-	-	-	-
1944								
Jan.....	-	-	-	-	-	-	-	-
Feb.....	8	1	8	1	-	-	-	-
Mar.....	73	29	50	19	7	-	16	10
Apr.....	59	38	50	33	9	5	-	-
May.....	62	43	28	20	34	23	-	-
Jun.....	112	94	40	34	37	25	35	35
Jul.....	45	33	15	13	10	-	20	20
Aug.....	89	76	36	33	41	31	12	12
Sep.....	130	83	60	50	66	29	4	4
Oct.....	100	72	70	54	30	18	-	-
Nov.....	83	58	55	46	28	12	-	-
Dec.....	54	21	34	21	20	-	-	-
1945								
Jan.....	69	59	40	34	29	25	-	-
Feb.....	56	30	38	26	26	4	-	-
Mar.....	114	54	62	40	52	14	-	-
Apr.....	107	64	50	44	57	20	-	-
May.....	92	82	64	62	28	20	-	-
Jun.....	90	69	59	57	31	12	-	-
Jul.....	75	53	55	41	20	12	-	-
Aug.....	29	25	29	25	-	-	-	-

a/ Figures are for Jan 1943 to Aug 1945.

Table 125—AIRBORNE AND EFFECTIVE COMBAT SORTIES FLOWN BY TWENTIETH AIR FORCE, BY TYPE OF AIRPLANE: JUN 1944 TO AUG 1945

Year and Month	Total		Very Heavy Bomber				Fighter	
			XX Bomber Command		XXI Bomber Command			
	Airborne	Effective	Airborne	Effective	Airborne	Effective	Airborne	Effective
Grand Total.....	38,808	35,790	3,058	2,752	28,329	26,401	7,421	6,637
<u>Annually</u>								
1944 (Jun-Dec).....	2,519	2,157	1,703	1,490	816	667	-	-
1945 (Jan-Aug).....	36,289	33,633	1,355	1,262	27,513	25,734	7,421	6,637
<u>Monthly</u>								
1944 Jun.....	166	131	166	131	-	-	-	-
Jul.....	114	102	114	102	-	-	-	-
Aug.....	171	145	171	145	-	-	-	-
Sep.....	217	199	217	199	-	-	-	-
Oct.....	310	279	310	279	-	-	-	-
Nov.....	611	514	390	339	221	175	-	-
Dec.....	930	787	335	295	595	492	-	-
1945 Jan.....	1,009	887	466	433	543	454	-	-
Feb.....	1,331	1,189	490	457	841	732	-	-
Mar.....	3,103	2,892	399	372	2,704	2,520	-	-
Apr.....	3,487	3,246	-	-	3,487	3,246	-	-
May.....	4,562	4,226	-	-	4,562	4,226	-	-
Jun.....	5,581	5,243	-	-	5,581	5,243	-	-
Jul.....	10,291	9,515	-	-	6,464	6,168	3,827	3,347
Aug.....	6,925	6,435	-	-	3,331	3,145	3,594	3,290

Table 126—TONS OF BOMBS DROPPED BY TWENTIETH AIR FORCE, BY TYPE OF AIRPLANE: JUN 1944 TO AUG 1945

Year and Month	All Types			Very Heavy Bomber						Fighter		
				XX Bomber Command			XXI Bomber Command					
	Total	High Explosive	Incendiary	Total	High Explosive	Incendiary	Total	High Explosive	Incendiary	Total	High Explosive	Incendiary
Grand Total	171,060	64,771	106,289	11,691	9,273	2,418	157,985	54,917	103,068	1,384	581	803
<u>Annually</u>												
1944 (Jun-Dec)	9,064	7,247	1,817	6,384	5,409	975	2,680	1,838	842	-	-	-
1945 (Jan-Aug)	161,996	57,524	104,472	5,307	3,864	1,443	155,305	53,079	102,226	1,384	581	803
<u>Monthly</u>												
1944 Jun..	547	501	46	547	501	46	-	-	-	-	-	-
Jul..	209	209	-	209	209	-	-	-	-	-	-	-
Aug..	252	184	68	252	184	68	-	-	-	-	-	-
Sep..	521	521	-	521	521	-	-	-	-	-	-	-
Oct..	1,669	1,023	646	1,669	1,023	646	-	-	-	-	-	-
Nov..	2,205	1,758	447	1,630	1,415	215	575	343	232	-	-	-
Dec..	3,661	3,051	610	1,556	1,556	-	2,105	1,495	610	-	-	-
1945 Jan..	3,410	2,511	899	2,006	1,584	422	1,404	927	477	-	-	-
Feb..	4,020	2,401	1,619	1,865	1,261	604	2,155	1,140	1,015	-	-	-
Mar..	15,283	4,105	11,178	1,436	1,019	417	13,847	3,086	10,761	-	-	-
Apr..	17,492	13,209	4,283	-	-	-	17,492	13,209	4,283	-	-	-
May..	24,285	6,937	17,348	-	-	-	24,285	6,937	17,348	-	-	-
Jun..	32,542	9,954	22,588	-	-	-	32,542	9,954	22,588	-	-	-
Jul..	43,091	9,766	33,325	-	-	-	42,551	9,388	33,163	540	378	162
Aug..	21,873	8,641	13,232	-	-	-	21,029	8,438	12,591	844	203	641

Table 127—INDIVIDUAL CROSSINGS OF ENEMY LINES, BY THEATER: DEC 1941 TO AUG 1945

(Total combat sorties times personnel per crew.)

Year and Month	Total	Theaters vs Germany			Theaters vs Japan					
		Total	ETO	MTO	Total	POA	FEAF	C & I-B	Alaska	Twentieth Air Force
Grand Total...	9,562,653	7,298,689	4,439,619	2,859,070	2,263,964	213,265	1,289,791	369,325	38,905	352,678
Annually										
1941 (Dec)	653	-	-	-	653	-	653	-	-	-
1942.....	101,404	44,435	15,530	28,905	56,969	1,080	43,229	4,807	7,853	-
1943.....	1,272,660	885,978	356,722	529,256	386,682	10,729	277,889	78,679	19,385	-
1944.....	5,321,323	4,471,971	2,810,826	1,661,145	849,352	106,764	527,691	180,949	6,239	27,709
1945 (Jan-Aug)	2,866,613	1,896,305	1,256,541	639,764	970,308	94,692	440,329	104,890	5,428	324,969
Monthly										
1941										
Dec....	653	-	-	-	653	-	653	-	-	-
1942										
Jan....	779	-	-	-	779	-	742	-	37	-
Feb....	1,442	-	-	-	1,442	-	1,353	50	39	-
Mar....	1,861	-	-	-	1,861	-	1,695	119	47	-
Apr....	2,808	-	-	-	2,808	-	2,607	153	48	-
May....	3,582	-	-	-	3,582	36	3,121	329	96	-
Jun....	5,808	700	-	700	5,108	574	3,272	641	621	-
Jul....	6,683	1,660	-	1,660	5,023	-	3,667	455	901	-
Aug....	9,334	3,580	1,350	2,230	5,754	-	4,292	370	1,092	-
Sep....	11,341	4,964	2,070	2,894	6,377	-	4,766	476	1,135	-
Oct....	15,849	8,624	3,090	5,534	7,225	-	5,497	520	1,208	-
Nov....	21,770	13,838	5,300	8,538	7,932	10	6,044	686	1,192	-
Dec....	20,147	11,069	3,720	7,349	9,078	460	6,173	1,008	1,437	-
1943										
Jan....	32,329	18,654	3,809	14,845	13,675	361	10,843	1,491	980	-
Feb....	29,834	18,221	5,710	12,511	11,613	90	7,776	2,402	1,345	-
Mar....	45,898	28,808	10,168	18,640	17,090	-	10,060	4,252	2,778	-
Apr....	60,994	41,302	5,030	36,272	19,692	290	9,974	5,678	3,750	-
May....	85,438	61,508	19,078	42,430	23,930	234	12,904	7,332	3,460	-
Jun....	89,340	67,517	23,067	44,450	21,823	202	15,158	4,674	1,789	-
Jul....	143,824	108,818	33,072	75,746	35,006	290	26,233	6,202	2,281	-
Aug....	133,926	95,514	32,696	62,818	38,412	-	29,356	6,350	2,706	-
Sep....	163,742	124,960	51,680	73,280	38,782	472	30,266	7,892	152	-
Oct....	127,968	86,398	39,122	47,276	41,570	4	31,038	10,500	28	-
Nov....	152,794	101,236	54,847	46,389	51,558	3,620	37,950	9,982	6	-
Dec....	206,573	133,042	78,443	54,599	73,531	5,166	56,331	11,924	110	-
1944										
Jan....	231,487	174,419	80,731	93,688	57,068	5,668	44,741	6,659	-	-
Feb....	262,472	207,266	132,691	74,575	55,206	5,422	42,810	6,878	96	-
Mar....	320,516	253,975	156,014	97,961	66,541	7,872	48,371	9,756	542	-
Apr....	416,990	347,789	206,223	141,566	69,201	10,066	47,058	11,523	554	-
May....	580,060	501,334	296,560	204,774	78,726	8,168	53,382	16,657	519	-
Jun....	639,387	569,626	404,689	164,937	69,761	4,892	44,567	17,834	642	1,826
Jul....	546,711	481,743	309,516	172,227	64,968	9,258	38,703	15,531	222	1,254
Aug....	546,851	487,264	308,093	179,171	59,587	10,469	30,957	15,670	610	1,881
Sep....	447,130	371,891	230,723	141,168	75,239	8,909	44,875	18,072	996	2,387
Oct....	421,123	350,966	225,846	125,120	70,157	7,214	40,678	17,975	880	3,410
Nov....	432,458	347,748	215,387	132,361	84,710	12,061	44,078	21,132	718	6,721
Dec....	476,138	377,950	244,353	133,597	98,188	16,765	47,471	23,262	460	10,230
1945										
Jan....	374,532	269,850	204,112	65,738	104,682	15,247	53,403	24,359	574	11,099
Feb....	577,077	466,373	296,769	169,604	110,704	15,093	58,487	21,947	536	14,641
Mar....	774,850	630,126	439,159	190,967	144,724	11,533	72,666	25,460	932	34,133
Apr....	642,186	504,140	291,917	212,223	138,046	9,108	71,097	18,642	842	38,357
May....	167,734	25,816	24,584	1,232	141,918	7,614	75,022	8,292	808	50,182
Jun....	138,612	-	-	-	138,612	8,455	65,365	2,625	776	61,391
Jul....	126,954	-	-	-	126,954	19,206	29,307	2,840	670	74,931
Aug....	64,668	-	-	-	64,668	8,436	14,982	725	290	40,235

Table 128—COMBAT SORTIES FLOWN BY FIGHTERS IN THEATERS VS GERMANY, BY THEATER AND BY TYPE OF SORTIE: JAN 1943 TO MAY 1945

Year and Month	Total	Escort	Bombing and Strafing	Reconnaissance	Other a/	Total	Escort	Bombing and Strafing	Reconnaissance	Other a/
	European Theater of Operations					Mediterranean Theater of Operations				
Grand Total...	569,097	283,902	167,028	18,216	99,951	354,532	116,632	151,953	4,693	81,254
Annually										
1943.....	27,260	15,536	194	67	11,463	112,193	36,975	34,054	3,112	38,052
1944.....	365,284	207,532	79,590	-	78,162	183,528	65,348	76,486	-	41,694
1945 (Jan-May)...	176,553	60,834	87,244	18,149	10,326	58,811	14,309	41,413	1,581	1,508
Monthly										
1943										
Jan.....	429	-	-	-	429	2,700	1,352	286	186	876
Feb.....	450	-	-	-	450	2,021	1,093	350	312	266
Mar.....	608	-	-	-	608	4,509	2,238	505	68	1,698
Apr.....	540	8	-	8	524	8,973	3,433	2,063	388	3,089
May.....	2,220	384	-	-	1,836	8,289	2,889	2,393	204	2,803
Jun.....	1,997	169	-	-	1,828	8,527	3,769	1,770	94	2,894
Jul.....	2,286	607	-	-	1,679	16,344	6,232	3,916	353	5,843
Aug.....	2,264	1,578	-	-	686	14,671	4,486	4,011	521	5,653
Sep.....	3,424	2,167	-	-	1,257	12,321	2,493	4,491	210	5,127
Oct.....	3,396	2,890	-	-	506	8,860	2,241	3,951	151	2,517
Nov.....	3,905	2,638	105	2	1,160	10,713	3,036	4,161	334	3,182
Dec.....	5,741	5,095	89	57	500	14,265	3,713	6,157	291	4,104
1944										
Jan.....	7,167	6,080	201	-	886	19,339	4,526	6,359	-	8,454
Feb.....	10,679	10,295	83	-	301	12,522	2,628	4,014	-	5,880
Mar.....	16,261	14,659	887	-	715	14,661	4,487	4,037	-	6,137
Apr.....	21,554	14,072	3,803	-	3,679	16,310	6,050	6,844	-	3,416
May.....	36,210	26,091	6,405	-	3,714	21,079	6,746	11,759	-	2,574
Jun.....	55,460	27,970	11,320	-	16,170	16,766	5,862	8,232	-	2,672
Jul.....	42,953	20,577	9,098	-	13,278	16,050	8,235	5,223	-	2,592
Aug.....	45,827	23,793	4,524	-	17,510	18,972	7,887	6,461	-	4,624
Sep.....	33,685	13,531	11,056	-	9,098	11,301	4,513	4,164	-	2,624
Oct.....	29,881	15,659	11,731	-	2,491	9,563	4,003	4,583	-	977
Nov.....	30,120	19,082	7,542	-	3,496	11,985	4,270	6,822	-	893
Dec.....	35,487	15,723	12,940	-	6,824	14,980	6,141	7,988	-	851
1945										
Jan.....	26,418	10,898	9,878	4,473	1,169	9,965	2,311	7,402	1	251
Feb.....	36,226	13,261	13,906	8,410	649	13,906	6,658	6,868	-	380
Mar.....	62,842	19,853	37,311	452	5,226	15,498	-	15,062	4	432
Apr.....	48,056	16,654	25,420	4,452	1,530	18,897	5,340	11,749	1,400	408
May.....	3,011	168	729	362	1,752	545	-	332	176	37

a/ Includes patrol, interception, sweep and sea-search sorties.

Table 129—COMBAT SORTIES FLOWN BY FIGHTERS IN THEATERS VS JAPAN, BY THEATER AND BY TYPE OF SORTIE: JAN 1943 TO AUG 1945

Year and Month	Total	Escort	Bombing and Strafing	Reconnaissance	Other a/	Total	Escort	Bombing and Strafing	Reconnaissance	Other a/
	Pacific Ocean Areas					Far East Air Forces				
Grand Total...	39,011	3,960	9,869	332	24,850	261,692	76,227	80,771	4,972	99,722
<u>Annually</u>										
1943.....	361	130	139	28	64	77,309	38,686	2,192	3,312	33,119
1944.....	15,660	560	4,707	-	10,393	100,998	24,600	29,602	-	46,796
1945 (Jan-Aug)...	22,990	3,270	5,023	304	14,393	83,385	12,941	48,977	1,660	19,807
<u>Monthly</u>										
1943										
Jan.....	1	-	-	-	1	3,323	2,489	119	52	663
Feb.....	-	-	-	-	-	2,099	1,697	4	27	371
Mar.....	-	-	-	-	-	3,443	2,292	39	95	1,017
Apr.....	-	-	-	-	-	4,353	1,918	103	398	1,934
May.....	4	-	4	-	-	4,490	1,667	78	672	2,073
Jun.....	2	-	2	-	-	4,540	2,545	55	539	1,401
Jul.....	-	-	-	-	-	6,204	3,835	20	291	2,058
Aug.....	-	-	-	-	-	8,933	6,965	81	288	1,599
Sep.....	2	-	-	-	2	10,277	6,398	176	677	3,026
Oct.....	4	-	-	-	4	9,434	3,714	202	159	5,359
Nov.....	-	-	-	-	-	9,353	2,477	363	27	6,486
Dec.....	348	130	133	28	57	10,860	2,689	952	87	7,132
1944										
Jan.....	800	182	365	-	253	12,617	3,456	677	-	8,484
Feb.....	514	24	338	-	152	10,883	3,600	624	-	6,659
Mar.....	162	-	162	-	-	9,637	3,570	1,661	-	4,406
Apr.....	-	-	-	-	-	7,568	2,413	2,344	-	2,811
May.....	-	-	-	-	-	8,855	859	4,892	-	3,104
Jun.....	416	10	294	-	112	8,473	1,277	3,218	-	3,978
Jul.....	3,430	4	1,803	-	1,623	5,763	1,276	1,760	-	2,727
Aug.....	2,325	24	726	-	1,575	6,180	1,392	2,892	-	1,896
Sep.....	1,575	-	442	-	1,133	6,950	1,750	3,531	-	1,669
Oct.....	1,492	20	281	-	1,191	6,603	1,004	3,699	-	1,900
Nov.....	1,831	58	278	-	1,495	8,200	1,910	1,659	-	4,631
Dec.....	3,115	238	18	-	2,859	9,269	2,093	2,645	-	4,531
1945										
Jan.....	2,217	83	33	84	2,017	10,689	2,542	2,145	413	5,589
Feb.....	1,673	75	28	96	1,474	10,618	2,193	3,177	257	4,991
Mar.....	3,463	6	531	56	2,870	12,963	2,284	6,926	268	3,485
Apr.....	2,438	550	474	9	1,405	14,890	1,782	11,355	155	1,598
May.....	2,474	279	584	20	1,591	13,233	514	11,223	219	1,277
Jun.....	6,325	1,271	1,619	31	3,404	12,181	962	9,455	304	1,460
Jul.....	4,400	1,006	1,754	8	1,632	6,232	1,760	3,398	34	1,040
Aug.....	-	-	-	-	-	2,579	904	1,298	10	367

a/ Includes patrol, interception, sweep and sea-search sorties.

Table 129— COMBAT SORTIES FLOWN BY FIGHTERS IN THEATERS VS JAPAN, BY THEATER AND BY TYPE OF SORTIE: JAN 1943 TO AUG 1945 — Continued

Year and Month	Total	Escort	Bombing and Strafing	Reconnaissance	Other a/	Total	Escort	Bombing and Strafing	Reconnaissance	Other a/
	China & India-Burma					Alaska				
Grand Total...	111,658	9,376	60,985	3,551	37,746	2,702	41	1,675	888	98
Annually										
1943.....	14,895	2,826	4,498	1,529	6,042	2,615	6	1,675	888	46
1944.....	61,837	4,673	33,606	-	23,558	87	35	-	-	52
1945(Jan-Aug).	34,926	1,877	22,881	2,022	8,146	-	-	-	-	-
Monthly										
1943										
Jan.....	331	161	78	15	77	110	-	105	5	-
Feb.....	580	197	168	37	178	159	-	96	63	-
Mar.....	790	222	231	134	203	344	-	260	84	-
Apr.....	882	121	281	148	332	774	-	337	437	-
May.....	944	58	299	231	356	392	-	263	129	-
Jun.....	372	70	181	77	44	199	-	88	111	-
Jul.....	750	129	292	127	202	259	-	218	23	18
Aug.....	538	129	111	74	224	344	-	308	36	-
Sep.....	848	153	211	77	407	-	-	-	-	-
Oct.....	1,660	284	532	176	668	28	-	-	-	28
Nov.....	3,152	588	1,140	93	1,331	6	6	-	-	-
Dec.....	4,048	714	974	340	2,020	-	-	-	-	-
1944										
Jan.....	2,461	598	597	-	1,266	-	-	-	-	-
Feb.....	3,108	178	1,227	-	1,703	16	16	-	-	-
Mar.....	4,478	317	2,200	-	1,961	-	-	-	-	-
Apr.....	3,943	131	2,440	-	1,372	-	-	-	-	-
May.....	5,075	453	2,363	-	2,259	35	11	-	-	24
Jun.....	4,032	440	2,234	-	1,358	20	4	-	-	16
Jul.....	5,867	353	3,549	-	1,965	12	-	-	-	12
Aug.....	5,952	378	3,816	-	1,758	4	4	-	-	-
Sep.....	5,240	300	2,946	-	1,994	-	-	-	-	-
Oct.....	6,907	495	3,911	-	2,501	-	-	-	-	-
Nov.....	7,086	534	4,316	-	2,236	-	-	-	-	-
Dec.....	7,688	496	4,007	-	3,185	-	-	-	-	-
1945										
Jan.....	7,817	432	4,831	177	2,377	-	-	-	-	-
Feb.....	7,643	222	5,384	202	1,835	-	-	-	-	-
Mar.....	8,008	597	4,657	413	2,341	-	-	-	-	-
Apr.....	5,732	279	4,214	449	790	-	-	-	-	-
May.....	1,984	165	951	180	688	-	-	-	-	-
Jun.....	1,481	100	1,137	236	8	-	-	-	-	-
Jul.....	1,794	72	1,321	304	97	-	-	-	-	-
Aug.....	467	10	386	61	10	-	-	-	-	-

Year and Month	Total	Escort	Bombing and Strafing	Reconnaissance	Other a/
	Twentieth Air Force				
Grand Total.....	7,421	1,097	1,678	924	3,722
1945 Jan.....	-	-	-	-	-
Feb.....	-	-	-	-	-
Mar.....	-	-	-	-	-
Apr.....	-	-	-	-	-
May.....	-	-	-	-	-
Jun.....	-	-	-	-	-
Jul.....	3,827	531	851	891	1,554
Aug.....	3,594	566	827	33	2,168

a/ Includes patrol, interception, sweep and sea-search sorties.

Table 130—NON-EFFECTIVE COMBAT SORTIES FLOWN IN EUROPEAN THEATER OF OPERATIONS, BY TYPE OF AIRPLANE AND BY CAUSE: 3rd QUARTER 1942 TO 2nd QUARTER 1945

Type of Airplane and Cause	Grand Total	1942		1943				1944				1945	
		3rd Qtr (Aug-Sep)	4th Qtr	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	1st Qtr	2nd Qtr (Apr-May)
All Types													
Total.....	135,294	142	607	510	1,399	4,336	7,521	13,018	35,289	28,258	19,107	17,960	7,147
Weather.....	57,373	48	235	192	395	1,416	3,088	4,363	17,074	14,248	8,721	3,946	3,647
Mechanical..	36,654	36	131	140	360	1,159	1,964	3,686	8,742	7,322	5,429	6,084	1,601
Other.....	41,267	58	241	178	644	1,761	2,469	4,969	9,473	6,688	4,957	7,930	1,899
Heavy Bomber													
Total.....	57,983	122	577	464	1,140	2,303	3,326	6,529	16,581	11,707	5,610	7,268	2,356
Weather.....	26,930	44	229	184	358	433	1,826	2,645	9,345	6,798	2,702	982	1,384
Mechanical..	11,839	26	116	113	256	660	876	1,550	2,604	2,247	1,594	1,574	223
Other.....	19,214	52	232	167	526	1,210	624	2,334	4,632	2,662	1,314	4,712	749
Medium & Light Bomber													
Total.....	34,528	-	-	-	-	1,196	2,578	3,162	8,308	6,815	6,254	4,481	1,734
Weather.....	19,289	-	-	-	-	883	1,065	1,439	5,345	4,371	3,821	1,412	953
Mechanical..	3,564	-	-	-	-	119	154	282	748	462	363	1,187	249
Other.....	11,675	-	-	-	-	194	1,359	1,441	2,215	1,982	2,070	1,882	532
Fighter													
Total.....	42,783	20	30	46	259	837	1,617	3,327	10,400	9,736	7,243	6,211	3,057
Weather.....	11,154	4	6	8	37	100	197	279	2,384	3,079	2,198	1,552	1,310
Mechanical..	21,251	10	15	27	104	380	934	1,854	5,390	4,613	3,472	3,323	1,129
Other.....	10,378	6	9	11	118	357	486	1,194	2,626	2,044	1,573	1,336	618

Table 131—NON-EFFECTIVE COMBAT SORTIES FLOWN IN MEDITERRANEAN THEATER OF OPERATIONS, BY TYPE OF AIRPLANE AND BY CAUSE: 1st QUARTER 1943 TO 2nd QUARTER 1945

Type of Airplane and Cause	Grand Total	1943				1944				1945	
		1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	1st Qtr	2nd Qtr (Apr-May)
All Types											
Total.....	83,848	1,752	3,079	3,833	6,512	10,365	13,380	11,187	15,273	11,823	6,644
Weather.....	31,406	683	644	379	2,643	3,790	4,171	3,013	6,669	5,238	4,176
Mechanical..	26,414	374	315	1,534	1,591	2,871	4,768	4,961	4,003	3,825	1,172
Other.....	27,028	695	2,120	1,920	2,278	3,704	4,441	3,213	4,601	2,760	1,296
Heavy Bomber											
Total.....	38,391	381	610	1,153	1,727	4,304	6,706	4,798	8,649	5,992	4,071
Weather.....	16,759	122	134	164	698	1,822	2,585	1,056	4,280	2,964	2,934
Mechanical..	11,122	111	79	359	567	1,177	2,214	2,272	1,973	1,806	564
Other.....	10,510	148	397	630	462	1,305	1,907	1,470	2,396	1,222	573
Medium & Light Bomber											
Total.....	18,917	427	679	849	1,851	2,650	2,647	2,839	3,078	2,697	1,200
Weather.....	6,532	219	242	40	601	738	738	1,091	1,191	1,168	504
Mechanical..	2,964	50	35	248	198	361	374	528	419	537	214
Other.....	9,421	158	402	561	1,052	1,551	1,535	1,220	1,468	992	482
Fighter											
Total.....	26,540	944	1,790	1,831	2,934	3,411	4,027	3,550	3,546	3,134	1,373
Weather.....	8,115	342	268	175	1,344	1,230	848	866	1,198	1,106	738
Mechanical..	11,328	213	201	927	826	1,333	2,180	2,161	1,611	1,482	394
Other.....	7,097	389	1,321	729	764	848	999	523	737	546	241

Table 132—NON-EFFECTIVE COMBAT SORTIES FLOWN IN PACIFIC OCEAN AREAS, BY TYPE OF AIRPLANE AND BY CAUSE: 2nd QUARTER 1943 TO 3rd QUARTER 1945

Type of Airplane and Cause	Grand Total	1943			1944				1945		
		2nd Qtr	3rd Qtr	4th Qtr	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	1st Qtr	2nd Qtr	3rd Qtr (Jul-Aug)
All Types											
Total.....	4,667	20	18	225	400	159	311	271	443	1,955	865
Weather.....	1,704	3	3	82	122	15	82	41	92	940	324
Mechanical.....	1,723	3	5	56	118	87	167	158	214	574	341
Other.....	1,240	14	10	87	160	57	62	72	137	441	200
Heavy Bomber											
Total.....	1,142	20	18	164	131	89	141	195	276	72	36
Weather.....	185	3	3	66	17	2	29	14	45	6	-
Mechanical.....	566	3	5	39	58	56	86	117	128	41	33
Other.....	391	14	10	59	56	31	26	64	103	25	3
Medium & Light Bomber											
Total.....	402	-	-	-	110	49	45	-	-	-	198
Weather.....	96	-	-	-	29	13	17	-	-	-	37
Mechanical.....	120	-	-	-	14	23	27	-	-	-	56
Other.....	186	-	-	-	67	13	1	-	-	-	105
Fighter											
Total.....	3,123	-	-	61	159	21	125	76	167	1,883	631
Weather.....	1,423	-	-	16	76	-	36	27	47	934	287
Mechanical.....	1,037	-	-	17	46	8	54	41	86	533	252
Other.....	663	-	-	28	37	13	35	8	34	416	92

Table 133—NON-EFFECTIVE COMBAT SORTIES FLOWN BY FAR EAST AIR FORCES, BY TYPE OF AIRPLANE AND BY CAUSE: 1st QUARTER 1943 TO 3rd QUARTER 1945

Type of Airplane and Cause	Grand Total	1943				1944				1945		
		1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	1st Qtr	2nd Qtr	3rd Qtr (Jul-Aug)
All Types												
Total.....	41,306	1,118	1,558	3,978	4,378	4,914	4,328	4,560	3,955	5,309	5,434	1,774
Weather.....	18,822	587	628	1,742	2,120	2,121	2,230	2,902	1,802	1,857	2,077	756
Mechanical.....	14,849	416	697	1,582	1,402	1,965	1,459	1,180	1,550	2,065	1,925	608
Other.....	7,635	115	233	654	856	828	639	478	603	1,387	1,432	410
Heavy Bomber												
Total.....	6,249	138	286	545	820	738	893	468	487	891	879	104
Weather.....	2,188	45	156	190	415	307	367	145	162	200	187	14
Mechanical.....	2,460	77	102	256	246	301	323	239	200	262	380	74
Other.....	1,601	16	28	99	159	130	203	84	125	429	312	16
Medium & Light Bomber												
Total.....	9,233	159	166	505	1,231	930	1,004	1,418	1,061	1,429	1,127	203
Weather.....	5,293	96	116	216	583	543	603	1,133	712	644	558	89
Mechanical.....	1,851	42	18	116	202	183	270	216	190	351	219	44
Other.....	2,089	21	32	173	446	204	131	69	159	434	350	70
Fighter												
Total.....	25,824	821	1,106	2,928	2,327	3,246	2,431	2,674	2,407	2,989	3,428	1,467
Weather.....	11,341	446	356	1,336	1,122	1,272	1,260	1,624	928	1,013	1,332	653
Mechanical.....	10,538	297	577	1,210	954	1,481	866	725	1,160	1,452	1,326	490
Other.....	3,945	78	173	382	251	494	305	325	319	524	770	324

Table 137 — NUMBER OF BOMBS DROPPED OVERSEAS, BY TYPE OF BOMB: 1943 TO 1945

Type of Bomb	Total	1943	1944	1945 (Jan-Aug)	Type of Bomb	Total	1943	1944	1945 (Jan-Aug)
High Explosive					Individual Incendiary (Cont)				
Total.....	7,952,020	725,981	4,630,218	2,595,821	200 (British).....	350	350	-	-
4,500 lb.....	158	-	-	158	174.....	16	-	16	-
4,000.....	1,220	-	-	1,220	162.....	8	-	8	-
2,000.....	64,962	2,668	34,360	27,934	140.....	4	4	-	-
1,000.....	753,167	61,283	425,981	265,903	125.....	1	-	1	-
600.....	712	712	-	-	100.....	1,669,044	146,580	648,533	873,931
550.....	204	-	204	-	100 (White Phosphorous)	16,162	567	3,639	11,956
550 (Russian)	1,645	-	1,645	-	67.....	756	756	-	-
500.....	3,695,468	366,353	2,117,938	1,211,177	4.....	512	512	-	-
350.....	12	-	-	12	Incendiary Cluster				
300.....	750	62	-	688	Total.....	649,911	4,124	176,111	469,676
280.....	8	-	8	-	525 lb.....	6	-	-	6
250.....	1,328,458	147,864	815,444	365,150	512.....	5,873	-	5,438	435
220.....	123	123	-	-	500.....	839	335	504	-
200.....	24	24	-	-	480.....	838	-	475	363
180.....	11	11	-	-	440.....	360,440	-	159,666	200,774
160.....	79	79	-	-	360.....	4,469	-	1,554	2,915
132.....	8	-	8	-	338.....	9,516	-	-	9,516
110.....	70	70	-	-	250.....	35	35	-	-
100.....	2,102,186	143,977	1,234,630	723,579	228.....	255,073	-	3,180	251,893
90.....	48	48	-	-	200.....	193	193	-	-
40.....	2,707	2,707	-	-	180.....	36	-	36	-
Individual Fragmentation					136.....	7,788	3,493	3,854	441
Total.....	327,322	7,237	129,597	190,488	112.....	62	8	54	-
360 lb.....	30	-	-	30	100.....	68	60	8	-
260.....	318,877	1,100	127,339	190,438	84.....	4,675	-	1,342	3,333
192.....	336	336	-	-	Class C-Fire				
150.....	3	-	3	-	Total.....	36,918	-	6,409	30,509
125.....	4	-	4	-	300 gal.....	4	-	-	4
100.....	92	2	70	20	165-150.....	16,312	-	1,475	14,837
90.....	1,861	-	1,861	-	110-100.....	8,088	-	3,406	4,682
85.....	290	-	290	-	75-70.....	10,012	-	1,498	8,514
30.....	5,829	5,799	30	-	50.....	1,720	-	30	1,690
Fragmentation Cluster					30.....	782	-	-	782
Total.....	1,157,591	175,787	565,649	416,155	Armor-Piercing				
540 lb.....	4,666	-	400	4,266	Total.....	1,126	-	1,122	4
480-400.....	18,030	-	1,460	16,570	1,600 lb.....	1,122	-	1,122	-
360.....	3,442	-	22	3,420	500.....	4	-	-	4
180.....	213	211	2	-	Semi-Armor Piercing				
138.....	319	-	319	-	Total.....	53,521	-	33,200	20,321
120.....	1,025,128	163,576	525,690	335,862	1,000 lb.....	22,528	-	12,266	10,262
96.....	1,392	8	884	500	500.....	30,993	-	20,934	10,059
69 (Parachute)	104,401	11,992	36,872	55,537	Aerial Torpedo				
Individual Incendiary					2,000 lb.....	31	-	-	31
Total.....	1,762,889	161,664	679,004	922,221	Spray				
500 lb.....	64,208	3,469	24,605	36,134	500 lb.....	35	-	35	-
360.....	91	-	-	91					
256 (Napalm).....	16	-	-	16					
250.....	109	16	-	93					
250 (British).....	11,612	9,410	2,202	-					

Table 138 — NUMBER OF BOMBS DROPPED IN THEATERS VS GERMANY, BY TYPE OF BOMB: 1943 TO 1945

Type of Bomb	Total	1943	1944	1945 (Jan-Aug)
High Explosive - Total	6,284,271	508,830	3,906,831	1,868,610
4,500 lb.....	158	-	-	158
2,000.....	48,575	2,322	32,104	14,149
1,000.....	564,969	36,548	350,755	177,666
600.....	712	712	-	-
550 (Russian).....	1,645	-	1,645	-
500.....	3,089,916	296,093	1,865,398	928,425
350.....	12	-	-	12
250.....	1,055,289	108,464	711,293	235,532
160.....	79	79	-	-
100.....	1,520,209	61,905	945,636	512,668
40.....	2,707	2,707	-	-
Individual Fragmentation - Total	206,179	5,435	118,941	81,803
260 lb.....	198,758	-	116,955	81,803
90.....	1,696	-	1,696	-
85.....	290	-	290	-
30.....	5,435	5,435	-	-
Fragmentation Cluster - Total	768,929	127,383	433,130	208,416
540 lb.....	3,976	-	306	3,670
480-400.....	2,884	-	991	1,893
360.....	3,279	-	4	3,275
180.....	7	5	2	-
120.....	756,304	127,378	429,667	199,259
96.....	500	-	200	300
69 (Parachute).....	1,979	-	1,960	19
Individual Incendiary - Total	868,972	159,100	644,249	65,623
500 lb.....	33,905	2,546	12,578	18,781
360.....	91	-	-	91
250.....	93	-	-	93
250 (British).....	11,612	9,410	2,202	-
200 (British).....	350	350	-	-
100.....	806,394	145,519	625,994	34,881
100 (White Phosphorous).....	15,259	7	3,475	11,777
67.....	756	756	-	-
4.....	512	512	-	-
Incendiary Cluster - Total	270,713	1,083	160,780	108,850
512 lb.....	1,283	-	1,283	-
500.....	695	335	360	-
480.....	838	-	475	363
440.....	267,023	-	158,536	108,487
136.....	874	748	126	-
Class C-Fire - Total	12,200	-	4,720	7,480
165-150 gal.....	1,426	-	727	699
110-100.....	6,793	-	3,271	3,522
75.....	3,971	-	722	3,249
50.....	10	-	-	10
Armor-Piercing - Total	1,126	-	1,122	4
1,600 lb.....	1,122	-	1,122	-
500.....	4	-	-	4
Semi-Armor-Piercing - Total	47,135	-	32,567	14,568
1,000 lb.....	16,220	-	11,633	4,587
500.....	30,915	-	20,934	9,981

Table 139 — NUMBER OF BOMBS DROPPED IN THEATERS VS JAPAN, BY TYPE OF BOMB: 1943 TO 1945

Type of Bomb	Total	1943	1944	1945 (Jan-Aug)
High Explosive - Total	1,667,749	217,151	723,387	727,211
4,000 lb.....	1,220	-	-	1,220
2,000.....	16,387	346	2,256	13,785
1,000.....	188,198	24,735	75,226	88,237
550.....	204	-	204	-
500.....	605,552	70,260	252,540	282,752
300.....	750	62	-	688
280.....	8	-	8	-
250.....	273,169	39,400	104,151	129,618
220.....	123	123	-	-
200.....	24	24	-	-
180.....	11	11	-	-
132.....	8	-	8	-
110.....	70	70	-	-
100.....	581,977	82,072	288,994	210,911
90.....	48	48	-	-
Individual Fragmentation - Total	121,143	1,802	10,656	108,685
360 lb.....	30	-	-	30
260.....	120,119	1,100	10,384	108,635
192.....	336	336	-	-
150.....	3	-	3	-
125.....	4	-	4	-
100.....	92	2	70	20
90.....	165	-	165	-
30.....	394	364	30	-
Fragmentation Cluster - Total	388,662	48,404	132,519	207,739
540 lb.....	690	-	94	596
480-400.....	15,146	-	469	14,677
360.....	163	-	18	145
180.....	206	206	-	-
138.....	319	-	319	-
120.....	268,824	36,198	96,023	136,603
96.....	892	8	684	200
69 (Parachute).....	102,422	11,992	34,912	55,518
Individual Incendiary - Total	893,917	2,564	34,755	856,598
500 lb.....	30,303	923	12,027	17,353
256 (Napalm).....	16	-	-	16
250.....	16	16	-	-
174.....	16	-	16	-
162.....	8	-	8	-
140.....	4	4	-	-
125.....	1	-	1	-
100.....	862,650	1,061	22,539	839,050
100 (White Phosphorous).....	903	560	164	179
Incendiary Cluster - Total	379,198	3,041	15,331	360,826
525 lb.....	6	-	-	6
512.....	4,590	-	4,155	435
500.....	144	-	144	-
440.....	93,417	-	1,130	92,287
360.....	4,469	-	1,554	2,915
338.....	9,516	-	-	9,516
250.....	35	35	-	-
228.....	255,073	-	3,180	251,893
200.....	193	193	-	-
180.....	36	-	36	-
136.....	6,914	2,745	3,728	441
112.....	62	8	54	-
100.....	68	60	8	-
84.....	4,675	-	1,342	3,333
Class C-Fire - Total	24,718	-	1,689	23,029
300 gal.....	4	-	-	4
165-150.....	14,886	-	748	14,138
110-100.....	1,295	-	135	1,160
75-70.....	6,041	-	776	5,265
50.....	1,710	-	30	1,680
30.....	782	-	-	782
Semi-Armor Piercing - Total	6,386	-	633	5,753
1,000 lb.....	6,308	-	633	5,675
500.....	78	-	-	78
Aerial Torpedo	-	-	-	-
2,000 lb.....	31	-	-	31
Spray	-	-	-	-
500 lb.....	35	-	35	-

Table 140— TONS OF BOMBS DROPPED OVERSEAS, BY THEATER: DEC 1941 TO AUG 1945

Year and Month	Total	Theaters vs Germany			Theaters vs Japan					
		Total	ETO	MTO	Total	POA	FEAF	C & I-B	Alaska	Twentieth Air Force
Grand Total..	2,057,244	1,554,463	971,762	582,701	502,781	32,733	232,496	62,161	4,331	171,060
Annually										
1941 (Dec).....	36	-	-	-	36	-	36	-	-	-
1942.....	10,203	6,123	1,713	4,410	4,080	35	2,633	697	715	-
1943.....	198,800	154,117	55,655	98,462	44,683	1,309	29,705	10,841	2,828	-
1944.....	1,085,978	938,952	591,959	346,993	147,026	17,546	92,134	27,987	295	9,064
1945 (Jan-Aug)	762,227	455,271	322,435	132,836	306,956	13,843	107,988	22,636	493	161,996
Monthly										
1941										
Dec.....	36	-	-	-	36	-	36	-	-	-
1942										
Jan.....	20	-	-	-	20	-	20	-	-	-
Feb.....	47	-	-	-	47	-	37	10	-	-
Mar.....	68	-	-	-	68	-	46	22	-	-
Apr.....	128	-	-	-	128	-	95	28	5	-
May.....	184	-	-	-	184	-	122	57	5	-
Jun.....	410	115	-	115	295	18	139	93	45	-
Jul.....	656	357	-	357	299	-	155	66	78	-
Aug.....	958	549	135	414	409	-	250	48	111	-
Sep.....	1,156	697	215	482	459	-	279	63	117	-
Oct.....	1,669	1,105	334	771	564	-	386	67	111	-
Nov.....	2,559	1,807	612	1,195	752	-	547	98	107	-
Dec.....	2,348	1,493	417	1,076	855	17	557	145	136	-
1943										
Jan.....	3,581	2,722	739	1,983	859	3	755	97	4	-
Feb.....	3,571	2,424	705	1,719	1,147	12	591	421	123	-
Mar.....	5,947	4,303	1,530	2,773	1,644	-	647	679	318	-
Apr.....	8,216	6,183	1,130	5,053	2,033	44	540	800	649	-
May.....	12,329	9,985	2,688	7,297	2,344	15	710	1,170	449	-
Jun.....	12,909	11,064	2,468	8,596	1,845	4	1,015	542	284	-
Jul.....	22,253	18,212	4,366	13,846	4,041	40	2,708	879	414	-
Aug.....	21,989	17,656	5,072	12,584	4,333	-	2,910	851	15	-
Sep.....	26,673	22,461	8,519	13,942	4,212	66	3,025	1,106	57	-
Oct.....	18,653	13,640	6,015	7,625	5,013	-	3,269	1,744	-	-
Nov.....	23,710	17,789	8,309	9,480	5,921	337	4,354	1,230	-	-
Dec.....	38,969	27,678	14,114	13,564	11,291	788	9,181	1,322	-	-
1944										
Jan.....	40,997	33,112	14,015	19,097	7,885	1,041	6,067	777	-	-
Feb.....	44,073	34,161	22,566	11,595	9,912	1,127	7,802	983	-	-
Mar.....	56,234	43,979	26,539	17,440	12,255	1,150	9,444	1,648	13	-
Apr.....	81,933	68,396	38,540	29,856	13,537	1,911	9,595	2,002	29	-
May.....	117,664	102,949	56,874	46,075	14,715	1,582	10,600	2,509	24	-
Jun.....	132,434	121,935	85,648	36,287	10,499	888	7,688	1,349	27	547
Jul.....	114,865	104,831	63,062	41,769	10,034	1,680	5,950	2,190	5	209
Aug.....	117,504	108,046	67,766	40,280	9,458	1,730	5,025	2,408	43	252
Sep.....	94,309	81,460	52,175	29,285	12,849	1,404	8,203	2,669	52	521
Oct.....	87,297	74,968	52,860	22,108	12,329	1,032	6,399	3,198	31	1,669
Nov.....	93,133	78,108	51,413	26,695	15,025	1,416	7,443	3,910	51	2,205
Dec.....	105,535	87,007	60,501	26,506	18,528	2,585	7,918	4,344	20	3,661
1945										
Jan.....	88,348	69,013	54,474	14,539	19,335	2,494	8,323	5,079	29	3,410
Feb.....	136,928	113,009	80,348	32,661	23,919	2,158	12,543	5,165	33	4,020
Mar.....	200,211	159,123	118,003	41,120	41,088	1,244	19,184	5,330	47	15,283
Apr.....	157,614	113,607	69,242	44,365	44,007	1,152	20,976	4,339	48	17,492
May.....	47,699	519	368	151	47,180	996	20,355	1,446	98	24,285
Jun.....	50,893	-	-	-	50,893	603	17,075	568	105	32,542
Jul.....	53,665	-	-	-	53,665	3,359	6,577	547	91	43,091
Aug.....	26,869	-	-	-	26,869	1,837	2,955	162	42	21,873

Table 141—TONS OF BOMBS DROPPED IN THEATERS VS GERMANY,

Country	Grand Total			1942 (Jan-Dec)		
	Total	ETO	MTO	Total	ETO	MTO
A l l						
Total.....	1,554,463	971,762	582,701	6,123	1,713	4,410
Albania.....	371	-	371	-	-	-
Austria.....	76,026	400	75,626	-	-	-
Bulgaria.....	2,600	-	2,600	-	-	-
Czechoslovakia.....	14,799	4,360	10,439	-	-	-
Denmark.....	60	60	-	-	-	-
France.....	339,651	315,565	24,086	1,624	1,624	-
Germany.....	641,201	604,787	36,414	-	-	-
Greece.....	3,225	-	3,225	-	-	-
Hungary.....	22,228	364	21,864	-	-	-
Italy.....	276,312	-	276,312	-	-	-
Low Countries.....	15,519	15,519	-	36	36	-
North Africa.....	49,251	-	49,251	4,410	-	4,410
Norway.....	1,497	1,497	-	-	-	-
Poland.....	1,460	316	1,144	-	-	-
Rumania.....	26,415	287	26,128	-	-	-
Yugoslavia.....	24,040	-	24,040	-	-	-
Other a/.....	59,808	28,607	31,201	53	53	-
H e a v y						
Total.....	1,096,794	714,719	382,075	4,964	1,713	3,251
Albania.....	371	-	371	-	-	-
Austria.....	74,183	400	73,783	-	-	-
Bulgaria.....	2,600	-	2,600	-	-	-
Czechoslovakia.....	14,799	4,360	10,439	-	-	-
Denmark.....	60	60	-	-	-	-
France.....	162,059	142,949	19,110	1,624	1,624	-
Germany.....	557,643	521,729	35,914	-	-	-
Greece.....	3,225	-	3,225	-	-	-
Hungary.....	22,228	364	21,864	-	-	-
Italy.....	112,741	-	112,741	-	-	-
Low Countries.....	14,150	14,150	-	36	36	-
North Africa.....	22,768	-	22,768	3,251	-	3,251
Norway.....	1,497	1,497	-	-	-	-
Poland.....	1,460	316	1,144	-	-	-
Rumania.....	26,415	287	26,128	-	-	-
Yugoslavia.....	22,040	-	22,040	-	-	-
Other a/.....	58,555	28,607	29,948	53	53	-
M e d i u m & L i g h t						
Total.....	457,669	257,043	200,626	1,159	-	1,159
Albania.....	-	-	-	-	-	-
Austria.....	1,843	-	1,843	-	-	-
Bulgaria.....	-	-	-	-	-	-
Czechoslovakia.....	-	-	-	-	-	-
Denmark.....	-	-	-	-	-	-
France.....	177,592	172,616	4,976	-	-	-
Germany.....	83,558	83,058	500	-	-	-
Greece.....	-	-	-	-	-	-
Hungary.....	-	-	-	-	-	-
Italy.....	163,571	-	163,571	-	-	-
Low Countries.....	1,369	1,369	-	-	-	-
North Africa.....	26,483	-	26,483	1,159	-	1,159
Norway.....	-	-	-	-	-	-
Poland.....	-	-	-	-	-	-
Rumania.....	-	-	-	-	-	-
Yugoslavia.....	2,000	-	2,000	-	-	-
Other a/.....	1,253	-	1,253	-	-	-

a/ Includes tonnage jettisoned.

TYPE OF AIRPLANE AND BY COUNTRY: 1942 TO 1945

1943			1944			1945 (Jan-May)		
Total	ETO	MTO	Total	ETO	MTO	Total	ETO	MTO

T y p e s

154,117	55,655	98,462	938,952	591,959	346,993	455,271	322,435	132,836
91	-	91	280	-	280	-	-	-
665	-	665	34,552	-	34,552	40,809	400	40,409
347	-	347	2,253	-	2,253	-	-	-
-	-	-	8,989	796	8,193	5,810	3,564	2,246
-	-	-	60	60	-	-	-	-
23,364	22,440	924	285,678	262,516	23,162	28,985	28,985	-
29,051	27,598	1,453	320,688	296,839	23,849	291,462	280,350	11,112
1,293	-	1,293	1,932	-	1,932	-	-	-
-	-	-	19,614	364	19,250	2,614	-	2,614
46,448	-	46,448	166,494	-	166,494	63,370	-	63,370
767	767	-	13,681	13,681	-	1,035	1,035	-
44,841	-	44,841	-	-	-	-	-	-
1,497	1,497	-	-	-	-	-	-	-
-	-	-	1,460	316	1,144	-	-	-
1,382	-	1,382	25,033	287	24,746	-	-	-
1,018	-	1,018	17,519	-	17,519	5,503	-	5,503
3,353	3,353	-	40,719	17,100	23,619	15,683	8,101	7,582

B o m b e r

97,937	47,452	50,485	683,605	446,165	237,440	310,288	219,389	90,899
91	-	91	280	-	280	-	-	-
665	-	665	34,552	-	34,552	38,966	400	38,566
347	-	347	2,253	-	2,253	-	-	-
-	-	-	8,989	796	8,193	5,810	3,564	2,246
-	-	-	60	60	-	-	-	-
15,161	14,237	924	137,646	119,460	18,186	7,628	7,628	-
29,051	27,598	1,453	319,319	295,470	23,849	209,273	198,661	10,612
1,293	-	1,293	1,932	-	1,932	-	-	-
-	-	-	19,614	364	19,250	2,614	-	2,614
23,795	-	23,795	61,917	-	61,917	27,029	-	27,029
767	767	-	12,312	12,312	-	1,035	1,035	-
19,517	-	19,517	-	-	-	-	-	-
1,497	1,497	-	-	-	-	-	-	-
-	-	-	1,460	316	1,144	-	-	-
1,382	-	1,382	25,033	287	24,746	-	-	-
1,018	-	1,018	17,519	-	17,519	3,503	-	3,503
3,353	3,353	-	40,719	17,100	23,619	14,430	8,101	6,329

B o m b e r a n d F i g h t e r

56,180	8,203	47,977	255,347	145,794	109,553	144,983	103,046	41,937
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	1,843	-	1,843
-	-	-	-	-	-	-	-	-
8,203	8,203	-	148,032	143,056	4,976	21,357	21,357	-
-	-	-	1,369	1,369	-	82,189	81,689	500
-	-	-	-	-	-	-	-	-
22,653	-	22,653	104,577	-	104,577	36,341	-	36,341
25,324	-	25,324	1,369	1,369	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	2,000	-	2,000
-	-	-	-	-	-	1,253	-	1,253

Table 142—TONS OF BOMBS DROPPED BY HEAVY BOMBERS IN THEATERS VS GERMANY, BY TYPE OF TARGET ATTACKED AND BY THEATER: 1942 TO 1945

Type of Target	Grand Total	1942 (Jun-Dec)	1943	1944	1945 (Jan-May)
European and Mediterranean Theaters of Operations					
Total.....	1,096,794	4,964	97,937	683,605	310,288
Marshalling Yards.....	315,307	154	21,913	154,718	138,522
Oil Installations.....	126,191	-	238	99,391	26,562
Airdromes and Airfields.....	117,727	543	13,728	80,812	22,644
Railroads, Roads and Bridges.....	70,569	-	1,610	41,727	27,232
Military Installations.....	70,171	-	1,745	48,562	19,864
Other Specific Industries.....	70,126	78	8,588	44,722	16,738
Aircraft Factories.....	58,763	149	6,371	49,771	2,472
Ground Cooperation.....	57,106	-	36	37,720	19,350
City Areas.....	47,615	-	749	42,603	4,263
Ship Yards, Sub Pens.....	36,643	736	18,072	9,189	8,646
Other Communications.....	36,618	-	775	30,866	4,977
Miscellaneous.....	34,675	3,251	23,029	3,807	4,588
Jettisoned and unidentified.....	55,283	53	1,083	39,717	14,430
European Theater of Operations					
Total.....	714,719	1,713	47,452	446,165	219,389
Marshalling Yards.....	195,610	154	5,348	89,884	100,224
Oil Installations.....	68,110	-	238	52,622	15,250
Airdromes and Airfields.....	82,691	543	5,513	57,810	18,825
Railroads, Roads and Bridges.....	30,557	-	-	17,328	13,229
Military Installations.....	62,908	-	1,745	45,879	15,284
Other Specific Industries.....	53,492	78	7,030	32,658	13,726
Aircraft Factories.....	44,437	149	5,090	36,726	2,472
Ground Cooperation.....	36,958	-	-	25,647	11,311
City Areas.....	46,820	-	-	42,603	4,217
Ship Yards, Sub Pens.....	34,427	736	18,072	6,973	8,646
Other Communications.....	25,453	-	-	21,937	3,516
Miscellaneous.....	7,921	-	3,333	-	4,588
Jettisoned and unidentified.....	25,335	53	1,083	16,098	8,101
Mediterranean Theater of Operations					
Total.....	382,075	3,251	50,485	237,440	90,899
Marshalling Yards.....	119,697	-	16,565	64,834	38,298
Oil Installations.....	58,081	-	-	46,769	11,312
Airdromes and Airfields.....	35,036	-	8,215	23,002	3,819
Railroads, Roads and Bridges.....	40,012	-	1,610	24,399	14,003
Military Installations.....	7,263	-	-	2,683	4,580
Other Specific Industries.....	16,634	-	1,558	12,064	3,012
Aircraft Factories.....	14,326	-	1,281	13,045	-
Ground Cooperation.....	20,148	-	36	12,073	8,039
City Areas.....	795	-	749	-	46
Ship Yards, Sub Pens.....	2,216	-	-	2,216	-
Other Communications.....	11,165	-	775	8,929	1,461
Miscellaneous.....	26,754	3,251	19,696	3,807	-
Jettisoned and unidentified.....	29,948	-	-	23,619	6,329

Table 143— TONS OF BOMBS DROPPED IN EUROPEAN THEATER OF OPERATIONS, BY TYPE OF AIRPLANE:
AUG 1942 TO MAY 1945

Year and Month	All Types			Heavy Bomber			Medium & Light Bomber			Fighter		
	Total	High Explosive	Incendiary	Total	High Explosive	Incendiary	Total	High Explosive	Incendiary	Total	High Explosive	Incendiary
Grand Total...	971,762	872,606	99,156	714,719	624,141	90,578	164,187	159,858	4,329	92,856	88,607	4,249
Annually												
1942 (Aug-Dec)	1,713	1,713	-	1,713	1,713	-	-	-	-	-	-	-
1943.....	55,655	48,656	6,999	47,452	40,479	6,973	8,179	8,153	26	24	24	-
1944.....	591,959	533,965	57,994	446,165	389,099	57,066	93,623	93,272	351	52,171	51,594	577
1945 (Jan-May)	322,435	288,272	34,163	219,389	192,850	26,539	62,385	58,433	3,952	40,661	36,989	3,672
Monthly												
1942												
Aug....	135	135	-	135	135	-	-	-	-	-	-	-
Sep....	215	215	-	215	215	-	-	-	-	-	-	-
Oct....	334	334	-	334	334	-	-	-	-	-	-	-
Nov....	612	612	-	612	612	-	-	-	-	-	-	-
Dec....	417	417	-	417	417	-	-	-	-	-	-	-
1943												
Jan....	739	739	-	739	739	-	-	-	-	-	-	-
Feb....	705	705	-	705	705	-	-	-	-	-	-	-
Mar....	1,530	1,530	-	1,530	1,530	-	-	-	-	-	-	-
Apr....	1,130	1,130	-	1,130	1,130	-	-	-	-	-	-	-
May....	2,688	2,665	23	2,677	2,654	23	11	11	-	-	-	-
Jun....	2,468	2,468	-	2,468	2,468	-	-	-	-	-	-	-
Jul....	4,366	3,762	604	4,103	3,504	599	263	258	5	-	-	-
Aug....	5,072	4,737	335	3,779	3,453	326	1,293	1,284	9	-	-	-
Sep....	8,519	8,279	240	5,743	5,515	228	2,776	2,764	12	-	-	-
Oct....	6,015	5,172	843	5,133	4,290	843	882	882	-	-	-	-
Nov....	8,309	6,513	1,796	6,868	5,072	1,796	1,424	1,424	-	17	17	-
Dec....	14,114	10,956	3,158	12,577	9,419	3,158	1,530	1,530	-	7	7	-
1944												
Jan....	14,015	11,269	2,746	12,397	9,651	2,746	1,579	1,579	-	39	39	-
Feb....	22,566	20,090	2,476	19,146	16,670	2,476	3,397	3,397	-	23	23	-
Mar....	26,539	21,486	5,053	21,346	16,357	4,989	5,062	4,998	64	131	131	-
Apr....	38,540	33,690	4,850	27,576	22,829	4,747	9,475	9,372	103	1,489	1,489	-
May....	56,874	51,927	4,947	38,029	33,123	4,906	15,156	15,120	36	3,689	3,684	5
Jun....	85,648	84,394	1,254	59,625	58,396	1,229	15,701	15,677	24	10,322	10,321	1
Jul....	63,062	55,923	7,139	46,605	39,483	7,122	9,883	9,873	10	6,574	6,567	7
Aug....	67,766	62,356	5,410	49,305	43,987	5,318	10,716	10,648	68	7,745	7,721	24
Sep....	52,175	44,864	7,311	42,162	34,852	7,310	5,712	5,712	-	4,301	4,300	1
Oct....	52,860	41,035	11,825	45,087	33,360	11,727	3,101	3,101	-	4,672	4,574	98
Nov....	51,413	50,665	748	41,818	41,210	608	5,436	5,436	-	4,159	4,019	140
Dec....	60,501	56,266	4,235	43,069	39,181	3,888	8,405	8,359	46	9,027	8,726	301
1945												
Jan....	54,474	51,417	3,057	42,113	39,382	2,731	5,108	5,094	14	7,253	6,941	312
Feb....	80,348	72,063	8,285	55,000	47,554	7,446	13,888	13,554	334	11,460	10,955	505
Mar....	118,003	102,616	15,387	75,323	64,323	11,000	27,408	24,956	2,452	15,272	13,337	1,935
Apr....	69,242	61,808	7,434	46,953	41,591	5,362	15,680	14,528	1,152	6,609	5,689	920
May....	368	368	-	-	-	-	301	301	-	67	67	-

Table 144—TONS OF BOMBS DROPPED IN MEDITERRANEAN THEATER OF OPERATIONS, BY TYPE OF AIRPLANE: JUN 1942 TO MAY 1945

Year and Month	All Types			Heavy Bomber			Medium & Light Bomber			Fighter		
	Total	High Explosive	Incendiary	Total	High Explosive	Incendiary	Total	High Explosive	Incendiary	Total	High Explosive	Incendiary
Grand Total....	582,701	573,363	9,338	332,075	374,941	7,134	139,197	138,341	856	61,429	60,081	1,348
<u>Annually</u>												
1942 (Jun-Dec)	4,410	4,410	-	3,251	3,251	-	977	977	-	182	182	-
1943.....	98,462	98,429	33	50,485	50,456	29	37,518	37,515	3	10,459	10,458	1
1944.....	346,993	339,241	7,752	237,440	230,503	6,937	75,567	75,181	386	33,986	33,557	429
1945 (Jan-May)	132,836	131,283	1,553	90,899	90,731	168	25,135	24,668	467	16,802	15,884	918
<u>Monthly</u>												
1942												
Jun.....	115	115	-	115	115	-	-	-	-	-	-	-
Jul.....	357	357	-	357	357	-	-	-	-	-	-	-
Aug.....	414	414	-	346	346	-	68	68	-	-	-	-
Sep.....	482	482	-	411	411	-	71	71	-	-	-	-
Oct.....	771	771	-	424	424	-	297	297	-	50	50	-
Nov.....	1,195	1,195	-	815	815	-	329	329	-	51	51	-
Dec.....	1,076	1,076	-	783	783	-	212	212	-	81	81	-
1943												
Jan.....	1,983	1,981	2	1,354	1,354	-	588	586	2	41	41	-
Feb.....	1,719	1,719	-	1,221	1,221	-	488	488	-	10	10	-
Mar.....	2,773	2,773	-	1,557	1,557	-	1,162	1,162	-	54	54	-
Apr.....	5,053	5,053	-	2,777	2,777	-	1,935	1,935	-	341	341	-
May.....	7,297	7,295	2	4,305	4,305	-	2,335	2,334	1	657	656	1
Jun.....	8,596	8,596	-	4,732	4,732	-	3,030	3,030	-	834	834	-
Jul.....	13,846	13,846	-	6,883	6,883	-	5,680	5,680	-	1,283	1,283	-
Aug.....	12,584	12,584	-	5,047	5,047	-	5,948	5,948	-	1,589	1,589	-
Sep.....	13,942	13,915	27	5,283	5,256	27	7,171	7,171	-	1,488	1,488	-
Oct.....	7,625	7,623	2	4,182	4,180	2	2,365	2,365	-	1,078	1,078	-
Nov.....	9,480	9,480	-	5,392	5,392	-	2,921	2,921	-	1,167	1,167	-
Dec.....	13,564	13,564	-	7,752	7,752	-	3,895	3,895	-	1,917	1,917	-
1944												
Jan.....	19,097	19,077	20	11,051	11,051	-	5,955	5,947	8	2,091	2,079	12
Feb.....	11,595	11,458	137	6,747	6,611	136	3,278	3,278	-	1,570	1,569	1
Mar.....	17,440	16,888	552	10,376	9,842	534	5,457	5,457	-	1,607	1,589	18
Apr.....	29,856	29,078	778	21,256	20,657	599	5,599	5,599	-	3,001	2,822	179
May.....	46,075	45,200	875	30,355	29,606	749	9,942	9,908	34	5,778	5,686	92
Jun.....	36,287	35,405	882	24,466	23,637	829	7,885	7,842	43	3,936	3,926	10
Jul.....	41,769	40,113	1,656	32,183	30,621	1,562	7,129	7,038	91	2,457	2,454	3
Aug.....	40,280	39,962	318	27,839	27,660	179	9,415	9,348	67	3,026	2,954	72
Sep.....	29,285	29,018	267	20,856	20,645	211	6,523	6,473	50	1,906	1,900	6
Oct.....	22,108	21,503	605	16,257	15,712	545	4,129	4,081	48	1,722	1,710	12
Nov.....	26,695	25,527	1,168	17,297	16,153	1,144	6,126	6,119	7	3,272	3,255	17
Dec.....	26,506	26,012	494	18,757	18,308	449	4,129	4,091	38	3,620	3,613	7
1945												
Jan.....	14,539	14,358	181	6,784	6,784	-	3,795	3,738	57	3,960	3,836	124
Feb.....	32,661	32,260	401	24,508	24,417	91	4,943	4,789	154	3,210	3,054	156
Mar.....	41,120	40,781	339	30,265	30,265	-	7,047	6,895	152	3,808	3,621	187
Apr.....	44,365	43,757	608	29,258	29,181	77	9,346	9,242	104	5,761	5,334	427
May.....	151	127	24	84	84	-	4	4	-	63	39	24

Table 145—TONS OF BOMBS DROPPED IN PACIFIC OCEAN AREAS, BY TYPE OF AIRPLANE: JUN 1942 TO AUG 1945

Year and Month	All Types			Heavy Bomber			Medium & Light Bomber			Fighter		
	Total	High Explosive	Incendiary	Total	High Explosive	Incendiary	Total	High Explosive	Incendiary	Total	High Explosive	Incendiary
Grand Total.....	32,733	32,195	538	25,384	25,034	350	5,075	4,978	97	2,274	2,183	91
Annually												
1942 (Jun-Dec).....	35	35	-	35	35	-	-	-	-	-	-	-
1943.....	1,309	1,290	19	1,240	1,221	19	8	8	-	61	61	-
1944.....	17,546	17,227	319	12,739	12,952	187	3,363	3,276	87	1,444	1,399	45
1945 (Jan-Aug).....	13,843	13,643	200	11,370	11,226	144	1,704	1,694	10	769	723	46
Monthly												
1942												
Jun.....	18	18	-	18	18	-	-	-	-	-	-	-
Jul.....	-	-	-	-	-	-	-	-	-	-	-	-
Aug.....	-	-	-	-	-	-	-	-	-	-	-	-
Sep.....	-	-	-	-	-	-	-	-	-	-	-	-
Oct.....	-	-	-	-	-	-	-	-	-	-	-	-
Nov.....	-	-	-	-	-	-	-	-	-	-	-	-
Dec.....	17	17	-	17	17	-	-	-	-	-	-	-
1943												
Jan.....	3	3	-	3	3	-	-	-	-	-	-	-
Feb.....	12	12	-	12	12	-	-	-	-	-	-	-
Mar.....	-	-	-	-	-	-	-	-	-	-	-	-
Apr.....	44	44	-	44	44	-	-	-	-	-	-	-
May.....	15	15	-	14	14	-	-	-	-	1	1	-
Jun.....	4	3	1	3	2	1	-	-	-	1	1	-
Jul.....	40	22	18	40	22	18	-	-	-	-	-	-
Aug.....	-	-	-	-	-	-	-	-	-	-	-	-
Sep.....	66	66	-	66	66	-	-	-	-	-	-	-
Oct.....	-	-	-	-	-	-	-	-	-	-	-	-
Nov.....	337	337	-	337	337	-	-	-	-	-	-	-
Dec.....	788	788	-	721	721	-	8	8	-	59	59	-
1944												
Jan.....	1,041	1,041	-	652	652	-	201	201	-	188	188	-
Feb.....	1,127	1,072	55	726	671	55	179	179	-	222	222	-
Mar.....	1,150	1,078	72	594	529	65	497	490	7	59	59	-
Apr.....	1,911	1,847	64	1,099	1,044	55	812	803	9	-	-	-
May.....	1,582	1,581	1	981	981	-	601	600	1	-	-	-
Jun.....	888	888	-	670	670	-	155	155	-	63	63	-
Jul.....	1,680	1,565	115	924	924	-	267	197	70	489	444	45
Aug.....	1,730	1,730	-	1,081	1,081	-	374	374	-	275	275	-
Sep.....	1,404	1,404	-	1,159	1,159	-	181	181	-	64	64	-
Oct.....	1,032	1,032	-	884	884	-	96	96	-	52	52	-
Nov.....	1,416	1,404	12	1,384	1,372	12	-	-	-	32	32	-
Dec.....	2,585	2,585	-	2,585	2,585	-	-	-	-	-	-	-
1945												
Jan.....	2,494	2,454	40	2,494	2,454	40	-	-	-	-	-	-
Feb.....	2,158	2,054	104	2,138	2,054	84	-	-	-	20	-	20
Mar.....	1,244	1,227	17	1,044	1,044	-	-	-	-	200	183	17
Apr.....	1,152	1,152	-	1,053	1,053	-	-	-	-	99	99	-
May.....	996	994	2	884	884	-	-	-	-	112	110	2
Jun.....	603	603	-	343	343	-	-	-	-	260	260	-
Jul.....	3,359	3,322	37	2,158	2,138	20	1,123	1,113	10	78	71	7
Aug.....	1,837	1,837	-	1,256	1,256	-	581	581	-	-	-	-

Table 146—TONS OF BOMBS DROPPED BY FAR EAST AIR FORCES, BY TYPE OF AIRPLANE: DEC 1941 TO AUG 1945

Year and Month	All Types			Heavy Bomber			Medium & Light Bomber			Fighter		
	Total	High Explosive	Incendiary	Total	High Explosive	Incendiary	Total	High Explosive	Incendiary	Total	High Explosive	Incendiary
Grand Total....	232,496	219,591	12,905	139,915	136,878	3,037	51,440	49,427	2,013	41,141	33,286	7,855
Annually												
1941(Dec).....	36	36	-	36	36	-	-	-	-	-	-	-
1942.....	2,633	2,633	-	1,749	1,749	-	834	834	-	50	50	-
1943.....	29,705	29,481	224	21,580	21,365	215	8,034	8,025	9	91	91	-
1944.....	92,134	90,178	1,956	57,752	57,114	638	25,819	25,208	611	8,563	7,856	707
1945(Jan-Aug).....	107,988	97,263	10,725	58,798	56,614	2,184	16,753	15,360	1,393	32,437	25,289	7,148
Monthly												
1941												
Dec.....	36	36	-	36	36	-	-	-	-	-	-	-
1942												
Jan.....	20	20	-	20	20	-	-	-	-	-	-	-
Feb.....	37	37	-	33	33	-	-	-	-	4	4	-
Mar.....	46	46	-	33	33	-	9	9	-	4	4	-
Apr.....	95	95	-	39	39	-	53	53	-	3	3	-
May.....	122	122	-	46	46	-	73	73	-	3	3	-
Jun.....	139	139	-	53	53	-	82	82	-	4	4	-
Jul.....	155	155	-	63	63	-	89	89	-	3	3	-
Aug.....	250	250	-	152	152	-	95	95	-	3	3	-
Sep.....	279	279	-	153	153	-	121	121	-	5	5	-
Oct.....	386	386	-	249	249	-	131	131	-	6	6	-
Nov.....	547	547	-	438	438	-	102	102	-	7	7	-
Dec.....	557	557	-	470	470	-	79	79	-	8	8	-
1943												
Jan.....	755	754	1	488	487	1	254	254	-	13	13	-
Feb.....	591	579	12	494	482	12	96	96	-	1	1	-
Mar.....	647	641	6	558	552	6	86	86	-	3	3	-
Apr.....	540	533	7	477	470	7	63	63	-	-	-	-
May.....	710	683	27	596	569	27	114	114	-	-	-	-
Jun.....	1,015	984	31	857	827	30	158	157	1	-	-	-
Jul.....	2,708	2,675	33	1,762	1,736	26	946	939	7	-	-	-
Aug.....	2,910	2,888	22	2,300	2,278	22	609	609	-	1	1	-
Sep.....	3,025	3,009	16	2,267	2,251	16	749	749	-	9	9	-
Oct.....	3,269	3,255	14	2,578	2,564	14	685	685	-	6	6	-
Nov.....	4,354	4,348	6	3,063	3,057	6	1,280	1,280	-	11	11	-
Dec.....	9,181	9,132	49	6,140	6,092	48	2,994	2,993	1	47	47	-
1944												
Jan.....	6,067	6,007	60	3,835	3,810	25	2,195	2,160	35	37	37	-
Feb.....	7,802	7,774	28	5,534	5,506	28	2,177	2,177	-	91	91	-
Mar.....	9,444	9,175	269	6,120	6,047	73	2,959	2,806	153	365	322	43
Apr.....	9,595	9,277	318	5,706	5,592	114	3,288	3,188	100	601	497	104
May.....	10,600	10,413	187	5,802	5,786	16	3,572	3,567	5	1,226	1,060	166
Jun.....	7,688	7,605	83	3,985	3,951	34	2,762	2,762	-	941	892	49
Jul.....	5,950	5,862	88	3,995	3,977	18	1,514	1,444	70	441	441	-
Aug.....	5,025	4,980	45	3,423	3,379	44	812	811	1	790	790	-
Sep.....	8,203	8,076	127	5,676	5,556	120	1,573	1,566	7	954	954	-
Oct.....	6,399	6,249	150	3,351	3,279	72	1,840	1,771	69	1,208	1,199	9
Nov.....	7,443	7,150	293	5,085	5,002	83	1,601	1,536	65	757	612	145
Dec.....	7,918	7,610	308	5,240	5,229	11	1,526	1,420	106	1,152	961	191
1945												
Jan.....	8,323	7,851	472	5,275	5,197	78	2,074	1,816	258	974	838	136
Feb.....	12,543	11,755	788	8,319	8,116	203	2,168	2,093	75	2,056	1,546	510
Mar.....	19,184	18,265	919	11,925	11,661	264	2,722	2,633	89	4,537	3,971	566
Apr.....	20,976	19,991	985	10,296	10,052	244	2,691	2,604	87	7,989	7,335	654
May.....	20,355	17,182	3,173	9,429	8,705	724	3,543	3,362	181	7,383	5,115	2,268
Jun.....	17,075	14,846	2,229	8,614	8,335	279	1,924	1,591	333	6,537	4,920	1,617
Jul.....	6,577	5,240	1,337	3,524	3,377	147	745	711	34	2,308	1,152	1,156
Aug.....	2,955	2,133	822	1,416	1,171	245	886	550	336	653	412	241

Table 147—TONS OF BOMBS DROPPED IN CHINA & INDIA—BURMA, BY TYPE OF AIRPLANE: FEB 1942 TO AUG 1945

Year and Month	All Types			Heavy Bomber			Medium & Light Bomber			Fighter		
	Total	High Explosive	Incendiary	Total	High Explosive	Incendiary	Total	High Explosive	Incendiary	Total	High Explosive	Incendiary
Grand Total...	62,161	57,242	4,919	18,758	17,057	1,701	24,723	23,232	1,491	18,680	16,953	1,727
Annually												
1942 (Feb-Dec).	697	697	-	320	320	-	356	356	-	21	21	-
1943.....	10,841	10,572	269	5,346	5,179	167	4,773	4,683	90	722	710	12
1944.....	27,987	26,054	1,933	6,193	5,588	605	12,235	11,362	873	9,559	9,104	455
1945 (Jan-Aug).	22,636	19,919	2,717	6,899	5,970	929	7,359	6,831	528	8,378	7,118	1,260
Monthly												
1942												
Feb.....	10	10	-	10	10	-	-	-	-	-	-	-
Mar.....	22	22	-	18	18	-	4	4	-	-	-	-
Apr.....	28	28	-	24	24	-	4	4	-	-	-	-
May.....	57	57	-	36	36	-	21	21	-	-	-	-
Jun.....	93	93	-	40	40	-	53	53	-	-	-	-
Jul.....	66	66	-	27	27	-	39	39	-	-	-	-
Aug.....	48	48	-	16	16	-	32	32	-	-	-	-
Sep.....	63	63	-	16	16	-	43	43	-	4	4	-
Oct.....	67	67	-	27	27	-	36	36	-	4	4	-
Nov.....	98	98	-	47	47	-	46	46	-	5	5	-
Dec.....	145	145	-	59	59	-	78	78	-	8	8	-
1943												
Jan.....	97	97	-	-	-	-	96	96	-	1	1	-
Feb.....	421	421	-	306	306	-	92	92	-	23	23	-
Mar.....	679	679	-	349	349	-	292	292	-	38	38	-
Apr.....	800	800	-	341	341	-	428	428	-	31	31	-
May.....	1,170	1,168	2	721	720	1	409	408	1	40	40	-
Jun.....	542	542	-	167	167	-	361	361	-	14	14	-
Jul.....	879	878	1	413	412	1	409	409	-	57	57	-
Aug.....	851	850	1	335	335	-	494	493	1	22	22	-
Sep.....	1,106	1,105	1	454	454	-	615	614	1	37	37	-
Oct.....	1,744	1,695	49	879	879	-	741	695	46	124	121	3
Nov.....	1,230	1,150	80	716	654	62	328	314	14	186	182	4
Dec.....	1,322	1,187	135	665	562	103	508	481	27	149	144	5
1944												
Jan.....	777	660	117	395	310	85	202	176	26	180	174	6
Feb.....	983	927	56	355	302	53	251	251	-	377	374	3
Mar.....	1,648	1,549	99	569	525	44	373	319	54	706	705	1
Apr.....	2,002	1,897	105	408	400	8	645	551	94	949	946	3
May.....	2,509	2,342	167	621	609	12	1,140	985	155	748	748	-
Jun.....	1,349	1,324	25	377	363	14	449	439	10	523	522	1
Jul.....	2,190	2,077	113	409	328	81	1,069	1,049	20	712	700	12
Aug.....	2,408	2,287	121	334	317	17	1,230	1,187	43	844	783	61
Sep.....	2,669	2,389	280	566	471	95	1,452	1,296	156	651	622	29
Oct.....	3,198	3,034	164	431	411	20	1,764	1,694	70	1,003	929	74
Nov.....	3,910	3,722	188	815	777	38	1,702	1,628	74	1,393	1,317	76
Dec.....	4,344	3,846	498	913	775	138	1,958	1,787	171	1,473	1,267	189
1945												
Jan.....	5,079	4,736	343	1,214	1,110	104	1,966	1,921	45	1,899	1,705	194
Feb.....	5,165	4,485	680	1,517	1,392	125	1,538	1,363	175	2,110	1,730	380
Mar.....	5,330	4,706	624	1,860	1,581	279	1,723	1,645	78	1,747	1,480	267
Apr.....	4,339	3,652	687	1,741	1,376	365	1,117	1,026	91	1,481	1,250	231
May.....	1,446	1,217	229	556	500	56	644	544	100	246	173	73
Jun.....	568	444	124	8	8	-	201	162	39	359	274	85
Jul.....	547	521	26	3	3	-	127	127	-	417	391	26
Aug.....	162	158	4	-	-	-	43	43	-	119	115	4

Table 148-TONS OF BOMBS DROPPED IN ALASKA, BY TYPE OF AIRPLANE: APR. 1942 TO AUG. 1945

Year and Month	All Types			Heavy Bomber			Medium & Light Bomber			Fighter		
	Total	High Explosive	Incendiary	Total	High Explosive	Incendiary	Total	High Explosive	Incendiary	Total	High Explosive	Incendiary
Grand Total.....	4,331	4,250	81	2,812	2,759	53	970	946	24	549	545	4
Annually												
1942(Apr-Dec).....	715	715	-	661	661	-	54	54	-	-	-	-
1943.....	2,828	2,818	10	1,452	1,448	4	827	825	2	549	545	4
1944.....	295	274	21	252	235	17	43	39	4	-	-	-
1945(Jan-Aug).....	493	443	50	447	415	32	46	28	18	-	-	-
Monthly												
1942												
Apr.....	5	5	-	-	-	-	5	5	-	-	-	-
May.....	5	5	-	-	-	-	5	5	-	-	-	-
Jun.....	45	45	-	40	40	-	5	5	-	-	-	-
Jul.....	78	78	-	73	73	-	5	5	-	-	-	-
Aug.....	111	111	-	106	106	-	5	5	-	-	-	-
Sep.....	117	117	-	112	112	-	5	5	-	-	-	-
Oct.....	111	111	-	106	106	-	5	5	-	-	-	-
Nov.....	107	107	-	99	99	-	8	8	-	-	-	-
Dec.....	136	136	-	125	125	-	11	11	-	-	-	-
1943												
Jan.....	4	4	-	-	-	-	4	4	-	-	-	-
Feb.....	123	123	-	87	87	-	34	34	-	2	2	-
Mar.....	318	318	-	204	204	-	76	76	-	38	38	-
Apr.....	649	648	1	296	296	-	135	135	-	218	217	1
May.....	449	449	-	221	221	-	152	152	-	76	76	-
Jun.....	284	284	-	144	144	-	103	103	-	37	37	-
Jul.....	414	414	-	249	249	-	105	105	-	60	60	-
Aug.....	572	566	6	241	240	1	213	211	2	118	115	3
Sep.....	15	12	3	10	7	3	5	5	-	-	-	-
Oct.....	-	-	-	-	-	-	-	-	-	-	-	-
Nov.....	-	-	-	-	-	-	-	-	-	-	-	-
Dec.....	-	-	-	-	-	-	-	-	-	-	-	-
1944												
Jan.....	-	-	-	-	-	-	-	-	-	-	-	-
Feb.....	-	-	-	-	-	-	-	-	-	-	-	-
Mar.....	13	13	-	13	13	-	-	-	-	-	-	-
Apr.....	29	29	-	28	28	-	1	1	-	-	-	-
May.....	24	24	-	14	14	-	10	10	-	-	-	-
Jun.....	27	18	9	26	17	9	1	1	-	-	-	-
Jul.....	5	5	-	5	5	-	-	-	-	-	-	-
Aug.....	43	40	3	35	32	3	8	8	-	-	-	-
Sep.....	52	47	5	48	43	5	4	4	-	-	-	-
Oct.....	31	31	-	23	23	-	8	8	-	-	-	-
Nov.....	51	47	4	42	42	-	9	5	4	-	-	-
Dec.....	20	20	-	18	18	-	2	2	-	-	-	-
1945												
Jan.....	29	26	3	24	24	-	5	2	3	-	-	-
Feb.....	33	31	2	31	31	-	2	-	2	-	-	-
Mar.....	47	41	6	41	41	-	6	-	6	-	-	-
Apr.....	48	22	26	43	22	21	5	-	5	-	-	-
May.....	98	98	-	88	88	-	10	10	-	-	-	-
Jun.....	105	103	2	93	93	-	12	10	2	-	-	-
Jul.....	91	91	-	85	85	-	6	6	-	-	-	-
Aug.....	42	31	11	42	31	11	-	-	-	-	-	-

Table 149— ROUNDS OF AMMUNITION EXPENDED OVERSEAS, BY THEATER: JAN 1942 TO AUG 1945

(In thousands of rounds)

Year and Month	Total	Theaters vs Germany			Theaters vs Japan					
		Total	ETO	MTO	Total	POA	FEAF	C & I-B	Alaska	Twentieth Air Force
Grand Total....	459,750	288,670	197,278	91,392	171,080	11,383	109,963	36,396	1,938	11,400
Annually										
1942.....	4,996	3,175	1,715	1,460	1,821	42	1,321	174	284	-
1943.....	65,888	46,737	28,600	18,137	19,151	694	13,692	3,469	1,296	-
1944.....	225,410	157,151	105,272	51,879	68,259	6,025	42,035	18,031	107	2,061
1945 (Jan-Aug) ..	163,456	81,607	61,691	19,916	81,849	4,622	52,915	14,722	251	9,339
Monthly										
1942										
Jan.....	13	-	-	-	13	-	13	-	-	-
Feb.....	44	-	-	-	44	-	43	1	-	-
Mar.....	84	-	-	-	84	-	77	4	3	-
Apr.....	117	-	-	-	117	-	107	6	4	-
May.....	125	-	-	-	125	2	114	7	2	-
Jun.....	200	34	-	34	166	19	114	19	14	-
Jul.....	226	81	-	81	145	-	109	13	23	-
Aug.....	396	225	132	93	171	-	120	14	37	-
Sep.....	561	360	220	140	201	-	140	21	40	-
Oct.....	825	593	341	252	232	-	159	25	48	-
Nov.....	1,303	1,060	608	452	243	3	163	27	50	-
Dec.....	1,102	822	414	408	280	18	162	37	63	-
1943										
Jan.....	1,702	1,254	475	779	448	7	352	20	69	-
Feb.....	1,795	1,304	565	739	491	-	294	117	80	-
Mar.....	2,451	1,683	887	796	768	-	390	192	186	-
Apr.....	3,355	2,429	983	1,446	926	15	456	141	314	-
May.....	5,229	4,401	2,662	1,739	828	18	393	196	221	-
Jun.....	5,057	4,348	2,434	1,914	709	-	447	157	105	-
Jul.....	7,749	6,313	4,591	1,722	1,436	19	1,095	193	129	-
Aug.....	6,780	5,197	3,189	2,008	1,583	-	1,172	253	158	-
Sep.....	6,673	4,576	2,628	1,948	2,097	24	1,795	251	27	-
Oct.....	8,370	6,265	4,586	1,679	2,105	1	1,660	441	3	-
Nov.....	6,842	3,960	2,440	1,520	2,882	248	1,927	705	2	-
Dec.....	9,885	5,007	3,160	1,847	4,878	362	3,711	803	2	-
1944										
Jan.....	10,733	6,733	3,804	2,929	4,000	506	3,134	360	-	-
Feb.....	11,494	8,097	5,484	2,613	3,397	254	2,618	525	-	-
Mar.....	12,888	8,472	5,816	2,656	4,416	77	3,514	825	-	-
Apr.....	20,151	14,548	9,289	5,259	5,603	124	4,338	1,141	-	-
May.....	25,220	16,645	10,394	6,251	8,575	199	7,176	1,187	13	-
Jun.....	23,581	17,609	12,448	5,161	5,972	436	4,075	1,276	-	185
Jul.....	19,488	13,307	8,310	4,997	6,181	1,766	2,560	1,770	-	85
Aug.....	24,955	19,276	14,041	5,235	5,679	964	2,257	2,114	9	335
Sep.....	20,446	16,003	11,609	4,394	4,443	486	2,373	1,446	10	128
Oct.....	16,207	10,199	6,542	3,657	6,008	438	3,120	2,327	21	102
Nov.....	17,644	11,230	7,316	3,914	6,414	409	2,901	2,659	35	410
Dec.....	22,603	15,032	10,219	4,813	7,571	366	3,969	2,401	19	816
1945										
Jan.....	22,665	12,479	8,219	4,260	10,186	420	5,965	2,806	30	965
Feb.....	29,017	17,900	13,713	4,187	11,117	395	6,666	3,206	16	834
Mar.....	37,556	26,466	21,562	4,904	11,190	368	7,975	2,510	17	320
Apr.....	37,643	24,341	17,874	6,467	13,302	449	8,767	2,422	19	1,645
May.....	14,273	421	323	98	13,852	517	10,456	1,485	67	1,327
Jun.....	10,560	-	-	-	10,560	802	7,284	902	59	1,513
Jul.....	7,134	-	-	-	7,134	1,215	3,336	1,115	38	1,430
Aug.....	4,508	-	-	-	4,508	456	2,466	276	5	1,305

Table 150—ROUNDS OF AMMUNITION EXPENDED IN EUROPEAN THEATER OF OPERATIONS, BY TYPE OF AIRPLANE AND BY TYPE OF AMMUNITION: 1942 TO 1945

(Machine gun and cannon ammunition in thousands of rounds)

Type of Airplane and Type of Ammunition	Grand Total	1942 (Aug-Dec)	1943	1944	1945 (Jan-Aug)
Total					
Machine Gun: 30 caliber.....	750	53	616	23	58
50 caliber.....	195,419	1,660	27,964	104,444	61,351
Cannon: 20 millimeter.....	1,092	3	20	802	267
Rockets.....	17,070	-	-	2,436	14,634
Heavy Bomber					
Machine Gun: 30 caliber.....	653	53	598	2	-
50 caliber.....	76,887	1,660	26,101	40,123	9,003
Medium & Light Bomber					
Machine Gun: 50 caliber.....	6,824	-	598	4,595	1,631
Fighter					
Machine Gun: 30 caliber.....	97	-	18	21	58
50 caliber.....	111,708	-	1,265	59,726	50,717
Cannon: 20 millimeter.....	1,092	3	20	802	267
Rockets.....	17,070	-	-	2,436	14,634

Table 151—ROUNDS OF AMMUNITION EXPENDED IN MEDITERRANEAN THEATER OF OPERATIONS, BY TYPE OF AIRPLANE AND BY TYPE OF AMMUNITION: 1942 TO 1945

(Machine gun and cannon ammunition in thousands of rounds)

Type of Airplane and Type of Ammunition	Grand Total	1942 (Jun-Dec)	1943	1944	1945 (Jan-May)
Total					
Machine Gun: 30 caliber.....	1,012	8	247	730	27
50 caliber.....	89,507	1,439	17,652	50,699	19,717
Cannon: 20 millimeter.....	319	13	230	432	144
37 millimeter.....	13	-	6	7	-
75 millimeter.....	4	-	2	2	-
Rockets.....	36,847	-	-	8,815	28,032
Heavy Bomber					
Machine Gun: 30 caliber.....	17	4	13	-	-
50 caliber.....	37,679	943	7,659	24,130	4,947
Cannon: 20 millimeter.....	4	-	-	4	-
Medium & Light Bomber					
Machine Gun: 30 caliber.....	165	4	99	48	14
50 caliber.....	6,620	92	2,702	2,751	1,075
Cannon: 75 millimeter.....	3	-	1	2	-
Fighter					
Machine Gun: 30 caliber.....	830	-	135	682	13
50 caliber.....	45,208	404	7,291	23,818	13,695
Cannon: 20 millimeter.....	815	13	230	428	144
37 millimeter.....	13	-	6	7	-
75 millimeter.....	1	-	1	-	-
Rockets.....	36,847	-	-	8,815	28,032

Table 152— ROUNDS OF AMMUNITION EXPENDED IN PACIFIC OCEAN AREAS, BY TYPE OF AIRPLANE AND BY TYPE OF AMMUNITION: 1942 TO 1945

(Machine gun and cannon ammunition in thousands of rounds)

Type of Airplane and Type of Ammunition	Grand Total	1942 (May-Dec)	1943	1944	1945 (Jan-Aug)
Total					
Machine Gun: 30 caliber.....	373	3	46	282	42
50 caliber.....	10,964	38	647	5,727	4,552
Cannon: 20 millimeter.....	34	-	-	8	26
37 millimeter.....	2	-	1	1	-
75 millimeter.....	6	-	-	6	-
Rockets.....	4,133	-	-	1,648	2,485
Heavy Bomber					
Machine Gun: 30 caliber.....	302	3	37	221	41
50 caliber.....	4,015	29	594	2,204	1,188
Medium & Light Bomber					
Machine Gun: 50 caliber.....	1,519	3	25	997	494
Cannon: 75 millimeter.....	6	-	-	6	-
Fighter					
Machine Gun: 30 caliber.....	71	-	9	61	1
50 caliber.....	5,430	6	28	2,526	2,870
Cannon: 20 millimeter.....	34	-	-	8	26
37 millimeter.....	2	-	1	1	-
Rockets.....	4,133	-	-	1,648	2,485

Table 153— ROUNDS OF AMMUNITION EXPENDED BY FAR EAST AIR FORCES, BY TYPE OF AIRPLANE AND BY TYPE OF AMMUNITION: 1942 TO 1945

(Machine gun and cannon ammunition in thousands of rounds)

Type of Airplane and Type of Ammunition	Grand Total	1942	1943	1944	1945 (Jan-Aug)
Total					
Machine Gun: 30 caliber.....	4,792	326	2,345	2,116	5
50 caliber.....	103,832	982	11,186	39,481	52,183
Cannon: 20 millimeter.....	1,215	13	133	344	725
37 millimeter.....	106	-	16	90	-
75 millimeter.....	16	-	12	4	-
Rockets.....	1,060	-	-	-	1,060
Heavy Bomber					
Machine Gun: 30 caliber.....	401	35	245	117	4
50 caliber.....	9,160	133	1,977	4,413	2,637
Cannon: 20 millimeter.....	1	-	1	-	-
Medium & Light Bomber					
Machine Gun: 30 caliber.....	2,950	122	1,634	1,193	1
50 caliber.....	62,032	221	6,756	24,393	30,662
Cannon: 20 millimeter.....	5	-	4	1	-
75 millimeter.....	16	-	12	4	-
Rockets.....	978	-	-	-	978
Fighter					
Machine Gun: 30 caliber.....	1,441	169	466	806	-
50 caliber.....	32,640	628	2,453	10,675	18,884
Cannon: 20 millimeter.....	1,209	13	123	343	725
37 millimeter.....	106	-	16	90	-
Rockets.....	82	-	-	-	82

Table 154— ROUNDS OF AMMUNITION EXPENDED IN CHINA & INDIA-BURMA, BY TYPE OF AIRPLANE AND BY TYPE OF AMMUNITION: 1942 TO 1945

(Machine gun and cannon ammunition in thousands of rounds)

Type of Airplane and Type of Ammunition	Grand Total	1942 (Feb-Dec)	1943	1944	1945 (Jan-Aug)
Total					
Machine Gun: 30 caliber.....	198	4	157	37	-
50 caliber.....	35,919	170	3,305	17,917	14,527
Cannon: 20 millimeter.....	269	-	7	71	191
75 millimeter.....	5	-	-	3	2
Rockets.....	4,129	-	68	1,993	2,068
Heavy Bomber					
Machine Gun: 30 caliber.....	105	4	101	-	-
50 caliber.....	2,214	51	950	635	578
Medium & Light Bomber					
Machine Gun: 30 caliber.....	91	-	56	35	-
50 caliber.....	5,389	5	290	2,270	2,824
Cannon: 75 millimeter.....	5	-	-	3	2
Rockets.....	118	-	68	50	-
Fighter					
Machine Gun: 30 caliber.....	2	-	-	2	-
50 caliber.....	28,316	114	2,065	15,012	11,125
Cannon: 20 millimeter.....	269	-	7	71	191
Rockets.....	4,011	-	-	1,943	2,068

Table 155— ROUNDS OF AMMUNITION EXPENDED IN ALASKA, BY TYPE OF AIRPLANE AND BY TYPE OF AMMUNITION: 1942 TO 1945

(in thousands of rounds)

Type of Airplane and Type of Ammunition	Grand Total	1942 (Mar-Dec)	1943	1944	1945 (Jan-Aug)
Total					
Machine Gun: 30 caliber.....	160	28	132	-	-
50 caliber.....	1,723	248	1,117	107	251
Cannon: 20 millimeter.....	54	7	47	-	-
37 millimeter.....	2	1	1	-	-
Heavy Bomber					
Machine Gun: 30 caliber.....	46	17	29	-	-
50 caliber.....	531	156	250	27	98
Medium & Light Bomber					
Machine Gun: 30 caliber.....	21	2	19	-	-
50 caliber.....	382	14	135	80	153
Fighter					
Machine Gun: 30 caliber.....	93	9	84	-	-
50 caliber.....	810	78	732	-	-
Cannon: 20 millimeter.....	54	7	47	-	-
37 millimeter.....	2	1	1	-	-

Table 156—ROUNDS OF AMMUNITION EXPENDED BY TWENTIETH AIR FORCE, BY TYPE OF AIRPLANE AND BY TYPE OF AMMUNITION: 1944 AND 1945

(In thousands of rounds)

Type of Airplane and Type of Ammunition	Grand Total	1944 (Jun-Dec)	1945 (Jan-Aug)
Total			
Machine Gun: 50 caliber.....	11,368	2,036	9,332
Cannon: 20 millimeter.....	32	25	7
Very Heavy Bomber			
XX Bomber Command			
Machine Gun: 50 caliber.....	1,392	1,155	237
Cannon: 20 millimeter.....	13	13	-
XI Bomber Command			
Machine Gun: 50 caliber.....	7,561	881	6,680
Cannon: 20 millimeter.....	17	12	5
Fighter			
Machine Gun: 50 caliber.....	2,415	-	2,415
Cannon: 20 millimeter.....	2	-	2

Table 157— ENEMY AIRCRAFT DESTROYED BY TWENTIETH AIR FORCE, BY TYPE OF AAF AIRPLANE: AUG 1944 TO AUG 1945

Year and Month	By All Types			By Very Heavy Bombers						By Fighters		
				XX Bomber Command			XXI Bomber Command					
	Total	In the Air	On the Ground	Total	In the Air	On the Ground	Total	In the Air	On the Ground	Total	In the Air	On the Ground
Grand Total...	1,225	994	231	213	158	55	915	756	159	97	80	17
Annually												
1944 (Aug-Dec)	254	199	55	198	143	55	56	56	-	-	-	-
1945 (Jan-Aug)	971	795	176	15	15	-	859	700	159	97	80	17
Monthly												
1944												
Aug.....	18	18	-	18	18	-	-	-	-	-	-	-
Sep.....	19	19	-	19	19	-	-	-	-	-	-	-
Oct.....	76	21	55	76	21	55	-	-	-	-	-	-
Nov.....	44	44	-	37	37	-	7	7	-	-	-	-
Dec.....	97	97	-	48	48	-	49	49	-	-	-	-
1945												
Jan.....	151	150	1	10	10	-	141	140	1	-	-	-
Feb.....	75	75	-	4	4	-	71	71	-	-	-	-
Mar.....	16	16	-	1	1	-	15	15	-	-	-	-
Apr.....	321	202	119	-	-	-	321	202	119	-	-	-
May.....	170	131	39	-	-	-	170	131	39	-	-	-
Jun.....	136	136	-	-	-	-	136	136	-	-	-	-
Jul.....	37	34	3	-	-	-	3	3	-	34	31	3
Aug.....	65	51	14	-	-	-	2	2	-	63	49	14

Table 158— AIRPLANE LOSSES ON COMBAT MISSIONS, BY THEATER: JAN 1942 TO AUG 1945

Year and Month	Total	Theaters vs Germany			Theaters vs Japan					
		Total	ETO	MTO	Total	POA	FEAF	C & I-B	Alaska	Twentieth Air Force
Grand Total.....	22,948	18,418	11,687	6,731	4,530	378	2,494	1,076	88	494
Annually										
1942.....	482	141	55	86	341	13	276	35	17	-
1943.....	3,847	3,028	1,261	1,767	819	25	539	217	38	-
1944.....	13,289	11,618	7,749	3,869	1,671	116	910	532	18	95
1945 (Jan-Aug).....	5,330	3,631	2,622	1,009	1,699	224	769	292	15	399
Monthly										
1942										
Jan.....	5	-	-	-	5	-	5	-	-	-
Feb.....	46	-	-	-	46	-	46	-	-	-
Mar.....	12	-	-	-	12	-	12	-	-	-
Apr.....	4	-	-	-	4	-	3	1	-	-
May.....	50	-	-	-	50	-	49	1	-	-
Jun.....	52	5	-	5	47	7	32	6	2	-
Jul.....	28	3	-	3	25	2	16	4	3	-
Aug.....	42	14	8	6	28	-	24	2	2	-
Sep.....	38	8	2	6	30	-	25	1	4	-
Oct.....	33	17	11	6	16	1	3	7	5	-
Nov.....	92	35	17	18	57	2	44	11	-	-
Dec.....	80	59	17	42	21	1	17	2	1	-
1943										
Jan.....	160	133	21	112	27	-	23	1	3	-
Feb.....	135	110	24	86	25	-	22	3	-	-
Mar.....	129	105	22	83	24	-	15	6	3	-
Apr.....	242	202	34	168	40	2	28	6	4	-
May.....	286	249	92	157	37	1	18	10	8	-
Jun.....	274	215	98	117	59	2	36	18	3	-
Jul.....	497	390	134	256	107	2	84	16	5	-
Aug.....	504	418	135	283	86	-	58	26	2	-
Sep.....	358	281	118	163	77	2	50	15	10	-
Oct.....	416	321	201	120	95	-	66	29	-	-
Nov.....	369	247	160	87	122	4	84	34	-	-
Dec.....	477	357	222	135	120	12	55	53	-	-
1944										
Jan.....	643	498	277	221	145	35	85	25	-	-
Feb.....	775	661	393	268	114	22	53	36	3	-
Mar.....	891	753	551	202	138	5	94	39	-	-
Apr.....	1,170	1,043	732	311	127	7	87	33	-	-
May.....	1,245	1,148	761	387	97	5	46	45	1	-
Jun.....	1,457	1,323	904	419	134	8	66	50	-	10
Jul.....	1,294	1,185	712	473	109	9	45	52	-	3
Aug.....	1,558	1,455	968	487	103	10	31	47	1	14
Sep.....	1,103	991	758	233	112	5	54	46	4	3
Oct.....	963	815	552	263	148	3	88	50	2	5
Nov.....	1,054	819	538	281	235	2	157	50	3	23
Dec.....	1,136	927	603	324	209	5	104	59	4	37
1945										
Jan.....	1,084	835	646	189	249	15	134	67	2	31
Feb.....	1,043	853	580	273	190	11	101	48	-	30
Mar.....	1,266	1,058	774	284	208	9	112	51	-	36
Apr.....	1,067	825	579	246	242	30	101	54	-	57
May.....	316	60	43	17	256	32	104	25	7	88
Jun.....	216	-	-	-	216	63	85	21	3	44
Jul.....	194	-	-	-	194	64	49	24	3	54
Aug.....	144	-	-	-	144	-	83	2	-	59

Table 159—AIRPLANE LOSSES ON COMBAT MISSIONS IN EUROPEAN THEATER OF OPERATIONS, BY TYPE OF AIRPLANE AND BY CAUSE OF LOSS: AUG 1942 TO MAY 1945

Year and Month	All Types				Heavy Bomber				Medium & Light Bomber				Fighter			
	Total	Enemy Aircraft	Anti-Aircraft	Other Causes	Total	Enemy Aircraft	Anti-Aircraft	Other Causes	Total	Enemy Aircraft	Anti-Aircraft	Other Causes	Total	Enemy Aircraft	Anti-Aircraft	Other Causes
Grand Total...	11,687	4,274	5,380	2,033	5,548	2,452	2,439	657	815	131	492	192	5,324	1,691	2,449	1,184
Annually																
1942(Aug-Dec)	55	49	-	6	42	37	-	5	3	2	-	1	10	10	-	-
1943.....	1,261	877	252	132	1,036	700	228	108	47	16	23	8	178	161	1	16
1944.....	7,749	2,902	3,501	1,346	3,497	1,516	1,587	394	487	93	303	91	3,765	1,293	1,611	861
1945(Jan-May)	2,622	446	1,627	549	973	199	624	150	278	20	166	92	1,371	227	837	307
Monthly																
1942																
Aug....	8	8	-	-	-	-	-	-	-	-	-	-	8	8	-	-
Sep....	2	2	-	-	2	2	-	-	-	-	-	-	1	1	-	-
Oct....	11	9	-	2	10	8	-	2	-	-	-	-	1	1	-	-
Nov....	17	13	-	4	13	10	-	3	3	2	-	1	1	1	-	-
Dec....	17	17	-	-	17	17	-	-	-	-	-	-	-	-	-	-
1943																
Jan....	21	21	-	-	18	18	-	-	-	-	-	-	3	3	-	-
Feb....	24	22	-	2	23	21	-	2	-	-	-	-	1	1	-	-
Mar....	22	19	-	3	21	18	-	3	-	-	-	-	1	1	-	-
Apr....	34	33	1	-	29	28	1	-	-	-	-	-	5	5	-	-
May....	92	58	21	13	69	48	13	8	11	1	8	2	12	9	-	3
Jun....	98	86	12	-	90	78	12	-	-	-	-	-	8	8	-	-
Jul....	134	94	30	10	118	79	29	10	2	1	1	-	14	14	-	-
Aug....	135	100	20	15	117	87	20	10	8	6	-	2	10	7	-	3
Sep....	118	60	27	31	98	46	25	27	8	4	2	2	12	10	-	2
Oct....	201	152	38	11	186	139	38	9	1	-	-	1	14	13	-	1
Nov....	160	109	33	18	95	53	25	17	11	3	7	1	54	53	1	-
Dec....	222	123	70	29	172	85	65	22	6	1	5	-	44	37	-	7
1944																
Jan....	277	197	35	45	203	139	27	37	5	1	2	2	69	57	6	6
Feb....	393	243	108	42	271	170	81	20	19	4	14	1	103	69	13	21
Mar....	551	234	167	150	345	178	112	55	15	2	9	4	191	54	46	91
Apr....	732	516	190	26	420	314	105	1	32	1	25	6	280	201	60	19
May....	761	397	248	116	376	211	122	43	45	10	28	7	340	176	98	66
Jun....	904	284	400	220	320	112	162	46	44	25	12	7	540	147	226	167
Jul....	712	150	377	185	352	80	201	71	34	5	23	6	326	65	153	108
Aug....	968	163	607	198	331	61	238	32	91	2	75	14	546	100	294	152
Sep....	758	241	422	95	374	137	207	30	27	-	25	2	357	104	190	63
Oct....	552	135	334	83	177	36	112	29	26	-	24	2	349	99	198	52
Nov....	538	131	328	79	209	50	146	13	31	1	18	12	298	80	164	54
Dec....	603	211	285	107	119	28	74	17	118	42	48	28	366	141	163	62
1945																
Jan....	646	121	412	113	314	49	222	43	58	-	28	30	274	72	162	40
Feb....	580	56	433	91	196	14	157	25	85	4	68	13	299	38	208	53
Mar....	774	144	460	170	266	63	164	39	89	5	52	32	419	76	244	99
Apr....	579	119	302	158	190	72	77	41	46	11	18	17	343	36	207	100
May....	43	6	20	17	7	1	4	2	-	-	-	-	36	5	16	15

Table 160—AIRPLANE LOSSES ON COMBAT MISSIONS IN MEDITERRANEAN THEATER OF OPERATIONS, BY TYPE OF AIRPLANE AND BY CAUSE OF LOSS: JUN 1942 TO MAY 1945

Year and Month	All Types				Heavy Bomber				Medium & Light Bomber				Fighter			
	Total	Enemy Aircraft	Anti-Aircraft	Other Causes	Total	Enemy Aircraft	Anti-Aircraft	Other Causes	Total	Enemy Aircraft	Anti-Aircraft	Other Causes	Total	Enemy Aircraft	Anti-Aircraft	Other Causes
Grand Total...	6,731	2,526	2,441	1,764	2,766	847	1,313	606	808	352	306	150	3,157	1,327	822	1,008
Annually																
1942 (Jun-Dec)	86	67	17	2	17	12	4	1	15	9	5	1	54	46	8	-
1943.....	1,767	1,264	250	253	294	209	55	30	385	239	80	66	1,088	816	115	157
1944.....	3,869	1,161	1,589	1,119	1,974	619	933	422	324	101	163	60	1,571	441	493	637
1945 (Jan-May)	1,009	34	585	390	481	7	321	153	84	3	58	23	444	24	206	214
Monthly																
1942																
Jun....	5	4	-	1	5	4	-	1	-	-	-	-	-	-	-	-
Jul....	3	3	-	-	3	3	-	-	-	-	-	-	-	-	-	-
Aug....	6	5	-	1	1	1	-	-	2	1	-	1	3	3	-	-
Sep....	6	6	-	-	-	-	-	-	6	6	-	-	-	-	-	-
Oct....	6	6	-	-	1	1	-	-	2	2	-	-	3	3	-	-
Nov....	18	11	7	-	3	1	2	-	1	-	1	-	14	10	4	-
Dec....	42	32	10	-	4	2	2	-	4	-	4	-	34	30	4	-
1943																
Jan....	112	100	7	5	11	11	-	-	13	11	1	1	88	78	6	4
Feb....	86	60	20	6	6	6	-	-	28	14	10	4	52	40	10	2
Mar....	83	65	12	6	2	2	-	-	13	8	5	-	68	55	7	6
Apr....	168	144	15	3	13	11	2	-	39	24	10	5	116	109	4	3
May....	157	119	23	15	16	12	4	-	25	18	3	4	116	89	16	11
Jun....	117	84	7	26	10	8	2	-	26	18	2	6	81	58	3	20
Jul....	256	177	43	36	30	16	9	5	73	49	22	2	153	112	12	29
Aug....	283	181	60	42	85	41	31	13	41	27	12	2	157	113	17	27
Sep....	163	103	12	48	20	15	1	4	55	32	6	17	88	56	5	27
Oct....	120	86	9	25	37	32	2	3	33	22	1	10	50	32	6	12
Nov....	87	52	20	15	28	25	1	2	20	9	4	7	39	18	15	6
Dec....	135	93	21	21	36	30	3	3	19	7	4	8	80	56	14	10
1944																
Jan....	221	118	42	61	54	20	10	24	50	28	15	7	117	70	17	30
Feb....	268	175	55	38	128	106	11	11	36	12	19	5	104	57	25	22
Mar....	202	88	41	73	85	42	19	24	28	8	13	7	89	38	9	42
Apr....	311	153	84	74	194	105	65	24	12	10	2	-	105	38	17	50
May....	387	102	189	96	175	50	107	18	32	-	23	9	180	52	59	69
Jun....	419	161	161	97	196	85	79	32	22	9	12	1	201	67	70	64
Jul....	473	141	222	110	317	94	170	53	21	4	10	7	135	43	42	50
Aug....	487	133	186	168	254	91	112	51	36	3	20	13	197	39	54	104
Sep....	233	33	138	62	94	7	71	16	22	8	12	2	117	18	55	44
Oct....	263	6	183	74	140	-	110	30	25	4	18	3	98	2	55	41
Nov....	281	23	137	121	132	1	69	62	29	12	14	3	120	10	54	56
Dec....	324	28	151	145	205	18	110	77	11	3	5	3	108	7	36	65
1945																
Jan....	189	2	88	99	88	-	46	42	20	2	9	9	81	-	33	48
Feb....	273	4	166	103	147	-	108	39	19	-	14	5	107	4	44	59
Mar....	284	21	170	93	149	7	93	49	25	1	21	3	110	13	56	41
Apr....	246	7	151	88	83	-	65	18	20	-	14	6	143	7	72	64
May....	17	-	10	7	14	-	9	5	-	-	-	-	3	-	1	2

Table 162— AIRPLANE LOSSES ON COMBAT MISSIONS OF FAR EAST AIR FORCES, BY TYPE OF AIRPLANE AND BY CAUSE OF LOSS: JAN 1942 TO AUG 1945

Year and Month	All Types				Heavy Bomber				Medium & Light Bomber				Fighter			
	Total	Enemy Aircraft	Anti-Aircraft	Other Causes	Total	Enemy Aircraft	Anti-Aircraft	Other Causes	Total	Enemy Aircraft	Anti-Aircraft	Other Causes	Total	Enemy Aircraft	Anti-Aircraft	Other Causes
Grand Total...	2,494	942	546	1,006	513	231	98	184	633	128	261	244	1,348	583	187	578
Annually																
1942.....	276	264	6	6	45	37	4	4	41	39	2	-	190	188	-	2
1943.....	539	395	25	119	129	104	7	18	117	58	13	46	293	233	5	55
1944.....	910	216	245	449	212	77	51	84	234	11	110	113	464	128	84	252
1945 (Jan-Aug)	769	67	270	432	127	13	36	78	241	20	136	85	401	34	98	269
Monthly																
1942																
Jan....	5	2	-	3	5	2	-	3	-	-	-	-	-	-	-	-
Feb....	46	45	-	1	2	1	-	1	-	-	-	-	44	44	-	-
Mar....	12	12	-	-	-	-	-	-	-	-	-	-	12	12	-	-
Apr....	3	3	-	-	-	-	-	-	3	3	-	-	-	-	-	1
May....	49	48	-	1	2	2	-	-	14	14	-	-	33	32	-	-
Jun....	32	32	-	-	2	2	-	-	2	2	-	-	28	28	-	-
Jul....	16	16	-	-	1	1	-	-	4	4	-	-	11	11	-	-
Aug....	24	23	1	-	10	9	1	-	3	3	-	-	11	11	-	-
Sep....	25	23	2	-	13	11	2	-	2	2	-	-	10	10	-	-
Oct....	3	3	-	-	1	1	-	-	2	2	-	-	-	-	-	-
Nov....	44	43	1	-	4	4	-	-	8	7	1	-	32	32	-	-
Dec....	17	14	2	1	5	4	1	-	3	2	1	-	9	8	-	1
1943																
Jan....	23	14	6	3	6	4	-	2	8	4	4	-	9	6	2	1
Feb....	22	19	2	1	10	9	1	-	1	1	-	-	11	9	1	1
Mar....	15	13	1	1	4	3	-	1	4	4	-	-	7	6	1	-
Apr....	28	27	-	1	11	11	-	-	1	-	-	1	16	16	-	-
May....	18	16	-	2	9	8	-	1	3	2	-	1	6	6	-	-
Jun....	36	23	2	11	11	7	2	2	9	4	-	5	16	12	-	4
Jul....	84	65	1	18	25	23	-	2	15	4	1	10	44	38	-	6
Aug....	58	31	2	25	11	7	1	3	10	5	1	4	37	19	-	18
Sep....	50	36	1	13	5	5	-	-	14	6	1	7	31	25	-	6
Oct....	66	48	2	16	13	10	1	2	16	8	1	7	37	30	-	7
Nov....	84	68	3	13	14	12	-	2	24	17	2	5	46	39	1	6
Dec....	55	35	5	15	10	5	2	3	12	3	3	6	33	27	-	6
1944																
Jan....	85	49	16	20	13	8	-	5	21	6	12	3	51	35	4	12
Feb..	53	4	15	34	4	-	1	3	18	-	14	4	31	4	-	27
Mar....	94	27	15	52	22	10	2	10	28	1	8	19	44	16	5	23
Apr....	87	11	21	55	21	6	3	12	35	-	8	27	31	5	10	16
May....	46	7	16	23	12	4	5	3	19	-	8	11	15	3	3	9
Jun....	66	16	18	32	23	8	5	10	24	2	12	10	19	6	1	12
Jul....	45	10	10	25	15	5	1	9	12	-	8	4	18	5	1	12
Aug....	31	3	8	20	8	1	1	6	11	-	4	7	12	2	3	7
Sep....	54	5	18	31	14	4	4	6	11	1	4	6	29	-	10	19
Oct....	88	9	30	49	30	7	15	8	15	-	7	8	43	2	8	33
Nov....	157	59	44	54	40	24	12	4	19	1	14	4	98	34	18	46
Dec....	104	16	34	54	10	-	2	8	21	-	11	10	73	16	21	36
1945																
Jan....	134	4	57	73	13	1	5	7	55	-	34	21	66	3	18	45
Feb....	101	12	35	54	8	2	1	5	31	3	15	13	62	7	19	36
Mar....	112	7	40	65	16	1	3	12	46	1	29	16	50	5	8	37
Apr....	101	15	39	47	17	3	6	8	30	1	21	8	54	11	12	31
May....	104	9	35	60	23	3	9	11	29	6	14	9	52	-	12	40
Jun....	85	12	15	58	27	3	4	20	14	6	2	6	44	3	9	32
Jul....	49	2	17	30	13	-	4	9	14	1	8	5	22	1	5	16
Aug....	83	6	32	45	10	-	4	6	22	2	13	7	51	4	15	32

Table 163—AIRPLANE LOSSES ON COMBAT MISSIONS IN CHINA & INDIA-BURMA, BY TYPE OF AIRPLANE AND BY CAUSE OF LOSS: APR 1942 TO AUG 1945

Year and Month	All Types				Heavy Bomber				Medium & Light Bomber				Fighter			
	Total	Enemy Air-craft	Anti-Air-craft	Other Causes	Total	Enemy Air-craft	Anti-Air-craft	Other Causes	Total	Enemy Air-craft	Anti-Air-craft	Other Causes	Total	Enemy Air-craft	Anti-Air-craft	Other Causes
Grand Total....	1,076	382	267	427	140	44	27	69	162	43	32	87	774	295	208	271
Annually																
1942 (Apr-Dec).....	35	29	-	6	4	2	-	2	7	7	-	-	24	20	-	4
1943.....	217	139	13	65	44	30	1	13	27	15	2	10	146	94	10	42
1944.....	532	187	123	222	71	12	19	40	90	18	18	54	371	157	86	128
1945 (Jan-Aug).....	292	27	131	134	21	-	7	14	38	3	12	23	233	24	112	97
Monthly																
1942																
Apr.....	1	-	-	1	1	-	-	1	-	-	-	-	-	-	-	-
May.....	1	-	-	1	1	-	-	1	-	-	-	-	-	-	-	-
Jun.....	6	6	-	-	1	1	-	-	5	5	-	-	-	-	-	-
Jul.....	4	4	-	-	-	-	-	-	1	1	-	-	3	3	-	-
Aug.....	2	2	-	-	-	-	-	-	-	-	-	-	2	2	-	-
Sep.....	1	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-
Oct.....	7	7	-	-	-	-	-	-	1	1	-	-	6	6	-	-
Nov.....	11	7	-	4	1	1	-	-	-	-	-	-	10	6	-	4
Dec.....	2	2	-	-	-	-	-	-	-	-	-	-	2	2	-	-
1943																
Jan.....	1	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-
Feb.....	3	1	2	-	2	-	-	-	-	-	-	-	3	1	2	-
Mar.....	6	3	2	1	2	2	-	-	-	-	-	-	4	1	2	1
Apr.....	6	5	1	-	1	1	-	-	-	-	-	-	5	4	1	-
May.....	10	6	-	4	2	1	-	1	6	3	-	3	2	2	-	-
Jun.....	18	10	-	8	1	-	-	1	1	1	-	-	16	9	-	7
Jul.....	16	14	-	2	2	1	-	1	1	1	-	-	13	12	-	1
Aug.....	26	15	1	10	6	4	-	2	2	2	-	-	18	9	1	8
Sep.....	15	13	-	2	4	3	-	1	3	3	-	-	8	7	-	1
Oct.....	29	22	1	6	4	3	-	1	5	4	-	1	20	15	1	4
Nov.....	34	25	3	6	17	13	1	3	2	-	1	1	15	12	1	2
Dec.....	53	24	3	26	5	2	-	3	7	1	1	5	41	21	2	18
1944																
Jan.....	25	6	1	18	8	1	-	7	4	-	1	3	13	5	-	8
Feb.....	36	14	2	20	3	-	-	3	12	1	-	11	21	13	2	6
Mar.....	39	19	5	15	-	-	-	-	17	4	4	9	22	15	1	6
Apr.....	33	4	12	17	7	1	4	2	8	-	4	4	18	3	4	11
May.....	45	22	11	12	11	1	6	4	8	5	1	2	26	16	4	6
Jun.....	50	17	8	25	7	-	1	6	7	-	1	6	36	17	6	13
Jul.....	52	23	9	20	7	-	-	7	6	2	-	4	39	21	9	9
Aug.....	47	13	19	15	6	2	4	-	6	-	2	4	35	11	13	11
Sep.....	46	16	12	18	3	-	1	2	9	3	2	4	34	13	9	12
Oct.....	50	18	15	17	5	3	-	2	8	1	2	5	37	14	13	10
Nov.....	50	16	14	20	6	1	1	4	1	1	-	-	43	14	13	16
Dec.....	59	19	15	25	8	3	2	3	4	1	1	2	47	15	12	20
1945																
Jan.....	67	13	32	22	4	-	-	4	10	-	4	6	53	13	28	12
Feb.....	48	4	15	29	2	-	-	2	8	-	-	8	38	4	15	19
Mar.....	51	3	26	22	6	-	2	4	7	1	4	2	38	2	20	16
Apr.....	54	5	22	27	5	-	3	2	6	1	1	4	43	4	18	21
May.....	25	1	14	10	4	-	2	2	4	1	2	1	17	-	10	7
Jun.....	21	-	11	10	-	-	-	-	2	-	1	1	19	-	10	9
Jul.....	24	1	11	12	-	-	-	-	1	-	-	1	23	1	11	11
Aug.....	2	-	-	2	-	-	-	-	-	-	-	-	2	-	-	2

Table 165—AIRPLANE LOSSES ON COMBAT MISSIONS OF TWENTIETH AIR FORCE, BY TYPE OF AIRPLANE AND BY CAUSE OF LOSS: JUN 1944 TO AUG 1945

Year and Month	All Types					Very Heavy Bomber				
	Total	Enemy Aircraft	Anti-Aircraft	Enemy Aircraft and Anti-Aircraft	Other Causes	XX Bomber Command				
						Total	Enemy Aircraft	Anti-Aircraft	Enemy Aircraft and Anti-Aircraft	Other Causes
Grand Total...	494	80	95	19	300	80	22	7	-	51
<u>Annually</u>										
1944 (Jun-Dec).	95	24	6	-	65	70	20	5	-	45
1945 (Jan-Aug).	399	56	89	19	235	10	2	2	-	6
<u>Monthly</u>										
1944 Jun.....	10	1	-	-	9	10	1	-	-	9
Jul.....	3	1	-	-	2	3	1	-	-	2
Aug.....	14	3	1	-	10	14	3	1	-	10
Sep.....	3	1	-	-	2	3	1	-	-	2
Oct.....	5	1	-	-	4	5	1	-	-	4
Nov.....	23	9	-	-	14	19	8	-	-	11
Dec.....	37	8	5	-	24	16	5	4	-	7
1945 Jan.....	31	13	-	2	16	4	1	-	-	3
Feb.....	30	7	-	-	23	4	1	-	-	3
Mar.....	36	-	9	-	27	2	-	2	-	-
Apr.....	57	13	11	9	24	-	-	-	-	-
May.....	88	8	11	4	65	-	-	-	-	-
Jun.....	44	8	12	2	22	-	-	-	-	-
Jul.....	54	1	17	2	34	-	-	-	-	-
Aug.....	59	6	29	-	24	-	-	-	-	-

Year and Month	Very Heavy Bomber					Fighter				
	XXI Bomber Command									
	Total	Enemy Aircraft	Anti-Aircraft	Enemy Aircraft and Anti-Aircraft	Other Causes	Total	Enemy Aircraft	Anti-Aircraft	Enemy Aircraft and Anti-Aircraft	Other Causes
Grand Total...	334	52	47	19	216	80	6	41	-	33
<u>Annually</u>										
1944 (Jun-Dec).	25	4	1	-	20	-	-	-	-	-
1945 (Jan-Aug).	309	48	46	19	196	80	6	41	-	33
<u>Monthly</u>										
1944 Jun.....	-	-	-	-	-	-	-	-	-	-
Jul.....	-	-	-	-	-	-	-	-	-	-
Aug.....	-	-	-	-	-	-	-	-	-	-
Sep.....	-	-	-	-	-	-	-	-	-	-
Oct.....	-	-	-	-	-	-	-	-	-	-
Nov.....	4	1	-	-	3	-	-	-	-	-
Dec.....	21	3	1	-	17	-	-	-	-	-
1945 Jan.....	27	12	-	2	13	-	-	-	-	-
Feb.....	26	6	-	-	20	-	-	-	-	-
Mar.....	34	-	7	-	27	-	-	-	-	-
Apr.....	57	13	11	9	24	-	-	-	-	-
May.....	88	8	11	4	65	-	-	-	-	-
Jun.....	44	8	12	2	22	-	-	-	-	-
Jul.....	22	-	2	2	18	32	1	15	-	16
Aug.....	11	1	3	-	7	48	5	26	-	17

Table 166— ENEMY AIRCRAFT DESTROYED, BY THEATER: FEB 1942 TO AUG 1945

Year and Month	Total	Theaters vs Germany			Theaters vs Japan					
		Total	ETO	MTO	Total	POA	FEAF	C & I-B	Alaska	Twentieth Air Force
Grand Total	g/40,259	g/29,916	20,419	g/9,497	g/10,343	794	g/6,298	g/1,913	g/113	1,225
Annually										
1942 (Feb-Dec)	935	327	169	158	608	-	518	53	37	-
1943	10,837	7,605	3,865	3,740	3,232	96	2,466	636	34	-
1944	19,442	15,664	10,425	5,239	3,778	226	2,518	772	8	254
1945 (Jan-Aug)	3,477	6,251	5,960	291	2,226	472	416	361	6	971
Monthly										
1942										
Feb	27	-	-	-	27	-	27	-	-	-
Mar	25	-	-	-	25	-	25	-	-	-
Apr	18	-	-	-	18	-	18	-	-	-
May	36	-	-	-	36	-	36	-	-	-
Jun	41	-	-	-	41	-	33	-	8	-
Jul	33	2	-	2	31	-	18	13	-	-
Aug	83	3	3	-	80	-	75	3	2	-
Sep	75	17	16	1	58	-	48	5	5	-
Oct	167	92	49	43	75	-	46	16	13	-
Nov	170	83	47	36	87	-	76	3	8	-
Dec	260	130	54	76	130	-	116	13	1	-
1943										
Jan	353	244	50	194	109	-	101	8	-	-
Feb	322	217	74	143	105	-	72	26	7	-
Mar	450	353	142	211	97	-	86	9	2	-
Apr	740	673	150	523	67	-	50	17	-	-
May	852	730	380	350	122	-	35	81	6	-
Jun	697	578	311	267	119	-	108	11	-	-
Jul	1,081	888	575	313	193	18	120	55	-	-
Aug	1,567	1,059	457	602	508	-	416	86	6	-
Sep	1,116	786	303	483	330	8	247	62	13	-
Oct	1,902	1,160	870	290	742	1	676	65	-	-
Nov	778	397	222	175	381	18	291	72	-	-
Dec	979	520	331	189	459	51	264	144	-	-
1944										
Jan	1,369	1,115	795	320	254	56	192	6	-	-
Feb	1,340	1,118	741	377	222	-	210	12	-	-
Mar	1,629	1,217	910	307	412	4	306	102	-	-
Apr	2,566	2,249	1,291	958	317	2	214	101	-	-
May	1,924	1,752	1,220	532	172	4	91	77	-	-
Jun	1,489	1,225	663	562	264	7	237	20	-	-
Jul	1,689	1,533	661	872	156	19	82	55	-	-
Aug	1,763	1,611	1,013	598	152	19	68	46	1	18
Sep	1,482	1,342	1,091	251	140	12	71	37	1	19
Oct	941	612	353	259	329	8	190	53	2	76
Nov	1,323	788	702	86	535	14	421	52	4	44
Dec	1,927	1,102	985	117	825	81	436	211	-	97
1945										
Jan	1,014	473	465	8	541	7	161	217	5	151
Feb	683	488	460	28	195	7	57	56	-	75
Mar	1,024	395	750	145	129	2	67	44	-	16
Apr	4,878	4,367	4,257	110	511	94	59	37	-	321
May	305	28	28	-	277	92	14	1	-	170
Jun	291	-	-	-	291	141	8	5	1	136
Jul	161	-	-	-	161	112	11	1	-	37
Aug	121	-	-	-	121	17	39	-	-	65

g/ Includes 568 enemy aircraft destroyed, whose destruction cannot be allocated to specific months: 69 in theaters vs Germany (MTO), 499 in theaters vs Japan (FEAF - 380, C & I-B - 91, Alaska - 28).

Table 167—ENEMY AIRCRAFT DESTROYED IN EUROPEAN THEATER OF OPERATIONS, BY TYPE OF AAF AIRPLANE:
AUG 1942 TO MAY 1945

Year and Month	By All Types			By Heavy Bombers			By Medium & Light Bombers			By Fighters		
	Total	In the Air	On the Ground	Total	In the Air	On the Ground	Total	In the Air	On the Ground	Total	In the Air	On the Ground
Grand Total..	20,419	13,623	6,796	6,098	6,098	-	103	103	-	14,218	7,422	6,796
Annually												
1942(Aug-Dec)	169	169	-	162	162	-	-	-	-	7	7	-
1943.....	3,865	3,865	-	3,381	3,381	-	33	33	-	451	451	-
1944.....	10,425	8,050	2,375	2,398	2,398	-	50	50	-	7,977	5,602	2,375
1945(Jan-May)	5,960	1,539	4,421	157	157	-	20	20	-	5,783	1,362	4,421
Monthly												
1942 Aug.....	3	3	-	2	2	-	-	-	-	1	1	-
Sep.....	16	16	-	16	16	-	-	-	-	-	-	-
Oct.....	49	49	-	44	44	-	-	-	-	5	5	-
Nov.....	47	47	-	47	47	-	-	-	-	-	-	-
Dec.....	54	54	-	53	53	-	-	-	-	1	1	-
1943 Jan.....	50	50	-	45	45	-	-	-	-	5	5	-
Feb.....	74	74	-	72	72	-	-	-	-	2	2	-
Mar.....	142	142	-	142	142	-	-	-	-	-	-	-
Apr.....	150	150	-	146	146	-	-	-	-	4	4	-
May.....	380	380	-	372	372	-	-	-	-	8	8	-
Jun.....	311	311	-	293	293	-	-	-	-	18	18	-
Jul.....	575	575	-	527	527	-	6	6	-	42	42	-
Aug.....	457	457	-	401	401	-	3	3	-	53	53	-
Sep.....	303	303	-	255	255	-	10	10	-	38	38	-
Oct.....	870	870	-	791	791	-	3	3	-	76	76	-
Nov.....	222	222	-	106	106	-	11	11	-	105	105	-
Dec.....	331	331	-	231	231	-	-	-	-	100	100	-
1944 Jan.....	795	795	-	582	582	-	10	10	-	203	203	-
Feb.....	741	740	1	397	397	-	2	2	-	342	341	1
Mar.....	910	834	76	363	363	-	2	2	-	545	469	76
Apr.....	1,291	764	527	346	346	-	-	-	-	945	418	527
May.....	1,220	978	242	380	330	-	2	2	-	838	596	242
Jun.....	663	515	148	42	42	-	3	3	-	618	470	148
Jul.....	661	508	153	98	98	-	3	3	-	560	407	153
Aug.....	1,013	576	437	23	23	-	2	2	-	983	551	437
Sep.....	1,091	651	440	65	65	-	-	-	-	1,026	586	440
Oct.....	353	214	139	12	12	-	-	-	-	341	202	139
Nov.....	702	521	181	29	29	-	-	-	-	673	492	181
Dec.....	985	954	31	61	61	-	26	26	-	898	867	31
1945 Jan.....	465	376	87	41	41	-	-	-	-	424	337	87
Feb.....	460	165	295	1	1	-	1	1	-	458	163	295
Mar.....	750	429	321	23	23	-	11	11	-	716	395	321
Apr.....	4,257	554	3,703	92	92	-	8	8	-	4,157	454	3,703
May.....	28	13	15	-	-	-	-	-	-	28	13	15

Table 168--ENEMY AIRCRAFT DESTROYED IN MEDITERRANEAN THEATER OF OPERATIONS, BY TYPE OF AAF AIRPLANE: JUL 1942 TO MAY 1945

Year and Month	By All Types			By Heavy Bombers			By Medium & Light Bombers			By Fighters		
	Total	In the Air	On the Ground	Total	In the Air	On the Ground	Total	In the Air	On the Ground	Total	In the Air	On the Ground
Grand Total...	9,497	7,003	2,494	3,948	3,178	770	816	510	306	4,664	3,300	1,364
Annually												
1942 (Jul-Dec)	158	123	35	42	36	6	24	6	18	92	81	11
1943.....	3,740	2,968	772	1,549	1,244	305	732	454	278	1,459	1,270	189
1944.....	5,239	3,693	1,546	2,340	1,889	451	54	44	10	2,845	1,760	1,085
1945 (Jan-May)	291	204	87	17	9	8	6	6	-	268	189	79
Monthly												
1942 Jul.....	2	2	-	2	2	-	-	-	-	-	-	-
Aug.....	-	-	-	-	-	-	-	-	-	-	-	-
Sep.....	1	1	-	1	1	-	-	-	-	-	-	-
Oct.....	43	33	10	8	8	-	13	3	10	22	22	-
Nov.....	36	22	14	11	6	5	-	-	-	25	16	9
Dec.....	76	65	11	20	19	1	11	3	8	45	43	2
1943 Jan.....	194	163	31	74	74	-	63	33	30	57	56	1
Feb.....	143	137	6	47	47	-	39	33	6	57	57	-
Mar.....	211	187	24	75	63	12	33	21	12	103	103	-
Apr.....	523	421	102	175	75	100	29	27	2	319	319	-
May.....	350	269	81	114	107	7	71	30	41	165	132	33
Jun.....	267	233	34	98	81	17	42	37	5	127	115	12
Jul.....	313	250	63	138	89	49	50	36	14	125	125	-
Aug.....	602	539	63	308	308	-	114	114	-	180	117	63
Sep.....	483	314	169	166	124	42	178	88	90	139	102	37
Oct.....	290	170	120	117	64	53	67	25	42	106	81	25
Nov.....	175	114	61	106	84	22	42	9	33	27	21	6
Dec.....	189	171	18	131	128	3	4	1	3	54	42	12
1944 Jan.....	320	320	-	135	135	-	15	15	-	170	170	-
Feb.....	377	355	22	249	230	19	14	14	-	114	111	3
Mar.....	307	210	97	179	105	74	8	2	6	120	103	17
Apr.....	958	653	305	631	429	202	-	-	-	327	224	103
May.....	532	432	100	280	242	38	-	-	-	252	190	62
Jun.....	562	511	51	246	226	20	-	-	-	316	285	31
Jul.....	872	713	159	375	336	39	1	1	-	496	376	120
Aug.....	598	273	325	166	122	44	4	-	4	428	151	277
Sep.....	251	31	220	18	13	5	-	-	-	233	18	215
Oct.....	259	62	197	-	-	-	2	2	-	257	60	197
Nov.....	86	44	42	13	3	10	7	7	-	66	34	32
Dec.....	117	89	28	48	48	-	3	3	-	66	38	28
1945 Jan.....	8	8	-	-	-	-	-	-	-	8	8	-
Feb.....	28	9	19	-	-	-	1	1	-	27	8	19
Mar.....	145	119	26	17	9	8	5	5	-	123	105	18
Apr.....	110	68	42	-	-	-	-	-	-	110	68	42
May.....	-	-	-	-	-	-	-	-	-	-	-	-

g/ Includes 69 enemy aircraft destroyed, 15 in the air and 54 on the ground, by unidentified AAF airplanes.

Table 169—ENEMY AIRCRAFT DESTROYED IN PACIFIC OCEAN AREAS, BY TYPE OF AAF AIRPLANE: JUL 1943 TO AUG 1945

Year and Month	By All Types			By Heavy Bombers			By Medium & Light Bombers			By Fighters		
	Total	In the Air	On the Ground	Total	In the Air	On the Ground	Total	In the Air	On the Ground	Total	In the Air	On the Ground
Grand Total...	794	575	219	267	183	84	26	22	4	501	370	131
<u>Annually</u>												
1943 (Jul-Dec)	96	87	9	81	81	-	-	-	-	15	6	9
1944	226	150	76	163	90	73	22	22	-	41	38	3
1945 (Jan-Aug)	472	338	134	23	12	11	4	-	4	445	326	119
<u>Monthly</u>												
1943 Jul.....	18	18	-	18	18	-	-	-	-	-	-	-
Aug.....	-	-	-	-	-	-	-	-	-	-	-	-
Sep.....	8	8	-	8	8	-	-	-	-	-	-	-
Oct.....	1	1	-	-	-	-	-	-	-	1	1	-
Nov.....	18	18	-	18	18	-	-	-	-	-	-	-
Dec.....	51	42	9	37	37	-	-	-	-	14	5	9
1944 Jan.....	56	46	10	26	16	10	18	18	-	12	12	-
Feb.....	-	-	-	-	-	-	-	-	-	-	-	-
Mar.....	4	4	-	-	-	-	4	4	-	-	-	-
Apr.....	2	2	-	2	2	-	-	-	-	-	-	-
May.....	4	4	-	4	4	-	-	-	-	-	-	-
Jun.....	7	6	1	5	5	-	-	-	-	2	1	1
Jul.....	19	19	-	17	17	-	-	-	-	2	2	-
Aug.....	19	17	2	19	17	2	-	-	-	-	-	-
Sep.....	12	12	-	12	12	-	-	-	-	-	-	-
Oct.....	8	8	-	7	7	-	-	-	-	1	1	-
Nov.....	14	13	1	2	1	1	-	-	-	12	12	-
Dec.....	81	19	62	69	9	60	-	-	-	12	10	2
1945 Jan.....	7	7	-	4	4	-	-	-	-	3	3	-
Feb.....	7	7	-	2	2	-	-	-	-	5	5	-
Mar.....	2	2	-	-	-	-	-	-	-	2	2	-
Apr.....	94	71	23	-	-	-	-	-	-	94	71	23
May.....	92	88	4	1	-	1	-	-	-	91	88	3
Jun.....	141	113	28	-	-	-	-	-	-	141	113	28
Jul.....	112	47	65	3	3	-	-	-	-	109	44	65
Aug.....	17	3	14	13	3	10	4	-	4	-	-	-

Table 170—ENEMY AIRCRAFT DESTROYED BY FAR EAST AIR FORCES, BY TYPE OF AAF AIRPLANE: FEB 1942 TO AUG 1945

Year and Month	By All Types			By Heavy Bombers			By Medium & Light Bombers			By Fighters		
	Total	In the Air	On the Ground	Total	In the Air	On the Ground	Total	In the Air	In the Ground	Total	In the Air	On the Ground
Grand Total...	a/6,298	a/4,502	a/1,796	1,964	1,344	620	946	231	715	3,008	2,709	299
<u>Annually</u>												
1942 (Feb-Dec)	518	439	79	231	205	26	75	44	31	212	190	22
1943.....	2,466	1,927	539	636	547	89	575	147	428	1,255	1,233	22
1944.....	2,518	1,729	789	993	580	413	251	29	222	1,274	1,120	154
1945 (Jan-Aug)	416	189	227	104	12	92	45	11	34	267	166	101
<u>Monthly</u>												
1942 Feb.....	27	27	-	7	7	-	-	-	-	20	20	-
Mar.....	25	19	6	11	7	4	-	-	-	14	12	2
Apr.....	18	9	9	-	-	-	4	-	4	14	9	5
May.....	36	29	7	-	-	-	22	15	7	14	14	-
Jun.....	33	30	3	5	2	3	8	8	-	20	20	-
Jul.....	18	18	-	12	12	-	2	2	-	4	4	-
Aug.....	75	58	17	31	29	2	3	3	-	41	26	15
Sep.....	48	29	19	31	29	2	17	-	17	-	-	-
Oct.....	46	34	12	36	26	10	4	2	2	6	6	-
Nov.....	76	76	-	38	38	-	13	13	-	25	25	-
Dec.....	116	110	6	60	55	5	2	1	1	54	54	-
1943 Jan.....	101	96	5	57	55	2	3	-	3	41	41	-
Feb.....	72	67	5	26	23	3	2	-	2	44	44	-
Mar.....	86	86	-	48	48	-	-	-	-	38	38	-
Apr.....	50	44	6	23	23	-	7	1	6	20	20	-
May.....	35	31	4	22	20	2	2	-	2	11	11	-
Jun.....	108	106	2	21	21	-	1	-	1	86	85	1
Jul.....	120	118	2	13	12	1	3	2	1	104	104	-
Aug.....	416	241	175	117	95	22	169	16	153	130	130	-
Sep.....	247	247	-	79	79	-	14	14	-	154	154	-
Oct.....	676	414	262	146	105	41	284	75	209	246	234	12
Nov.....	291	217	74	47	30	17	78	30	48	166	157	9
Dec.....	264	260	4	37	36	1	12	9	3	215	215	-
1944 Jan.....	192	166	26	78	68	10	12	1	11	102	97	5
Feb.....	210	78	132	64	14	50	73	3	70	73	61	12
Mar.....	306	175	131	200	74	126	4	3	1	102	98	4
Apr.....	214	123	91	122	90	32	59	-	59	33	33	-
May.....	91	52	39	32	22	10	24	-	24	35	30	5
Jun.....	237	184	53	139	109	30	33	14	19	65	61	4
Jul.....	82	77	5	57	57	-	5	-	5	20	20	-
Aug.....	68	19	49	24	2	22	21	2	19	23	15	8
Sep.....	71	33	38	50	17	33	8	4	4	13	12	1
Oct.....	190	163	27	100	86	14	2	1	1	88	76	12
Nov.....	421	306	115	74	29	45	8	1	7	339	276	63
Dec.....	436	353	83	53	12	41	2	-	2	381	341	40
1945 Jan.....	161	60	101	19	2	17	27	-	27	115	58	57
Feb.....	57	21	36	19	-	19	-	-	-	38	21	17
Mar.....	67	48	19	8	-	8	17	10	7	42	38	4
Apr.....	59	16	43	30	5	25	-	-	-	29	11	18
May.....	14	7	7	7	3	4	1	1	-	6	3	3
Jun.....	8	5	3	5	2	3	-	-	-	3	3	-
Jul.....	11	9	2	2	-	2	-	-	-	9	9	-
Aug.....	39	23	16	14	-	14	-	-	-	25	23	2

a/ Includes 380 enemy aircraft destroyed, 218 in the air and 162 on the ground, by unidentified AAF Airplanes.

Table 171—ENEMY AIRCRAFT DESTROYED IN CHINA & INDIA — BURMA, BY TYPE OF AAF AIRPLANE: JUL 1942 TO AUG 1945

Year and Month	By All Types			By Heavy Bombers			By Medium & Light Bombers			By Fighters		
	Total	In the Air	On the Ground	Total	In the Air	On the Ground	Total	In the Air	On the Ground	Total	In the Air	On the Ground
Grand Total...	a/1,913	a/1,202	a/ 711	299	283	16	56	46	10	1,467	847	620
Annually												
1942 (Jul-Dec)	53	53	-	-	-	-	1	1	-	52	52	-
1943.....	636	582	54	280	264	16	31	30	1	325	288	37
1944.....	772	452	320	19	19	-	24	15	9	729	418	311
1945 (Jan-Aug)	361	89	272	-	-	-	-	-	-	361	89	272
Monthly												
1942 Jul.....	13	13	-	-	-	-	-	-	-	13	13	-
Aug.....	3	3	-	-	-	-	-	-	-	3	3	-
Sep.....	5	5	-	-	-	-	-	-	-	5	5	-
Oct.....	16	16	-	-	-	-	-	-	-	16	16	-
Nov.....	3	3	-	-	-	-	-	-	-	3	3	-
Dec.....	13	13	-	-	-	-	1	1	-	12	12	-
1943 Jan.....	8	8	-	-	-	-	-	-	-	8	8	-
Feb.....	26	11	15	5	2	3	-	-	-	21	9	12
Mar.....	9	8	1	9	8	1	-	-	-	-	-	-
Apr.....	17	17	-	-	-	-	-	-	-	17	17	-
May.....	81	67	14	37	25	12	7	7	-	37	35	2
Jun.....	11	11	-	-	-	-	-	-	-	11	11	-
Jul.....	55	55	-	15	15	-	5	5	-	35	35	-
Aug.....	86	86	-	62	62	-	3	3	-	21	21	-
Sep.....	62	61	1	13	13	-	13	13	-	36	35	1
Oct.....	65	63	2	55	55	-	1	-	1	9	8	1
Nov.....	72	65	7	40	40	-	2	2	-	30	23	7
Dec.....	144	130	14	44	44	-	-	-	-	100	86	14
1944 Jan.....	6	6	-	-	-	-	-	-	-	6	6	-
Feb.....	12	12	-	-	-	-	-	-	-	12	12	-
Mar.....	102	55	47	2	2	-	10	1	9	90	52	38
Apr.....	101	32	69	3	3	-	6	6	-	92	23	69
May.....	77	64	13	-	-	-	2	2	-	75	62	13
Jun.....	20	19	1	-	-	-	-	-	-	20	19	1
Jul.....	55	49	6	2	2	-	3	3	-	50	44	6
Aug.....	46	41	5	11	11	-	-	-	-	35	30	5
Sep.....	37	23	14	-	-	-	-	-	-	37	23	14
Oct.....	53	27	26	1	1	-	3	3	-	49	23	26
Nov.....	52	31	21	-	-	-	-	-	-	52	31	21
Dec.....	211	93	118	-	-	-	-	-	-	211	93	118
1945 Jan.....	217	56	161	-	-	-	-	-	-	217	56	161
Feb.....	56	15	41	-	-	-	-	-	-	56	15	41
Mar.....	44	13	31	-	-	-	-	-	-	44	13	31
Apr.....	37	2	35	-	-	-	-	-	-	37	2	35
May.....	1	1	-	-	-	-	-	-	-	1	1	-
Jun.....	5	1	4	-	-	-	-	-	-	5	1	4
Jul.....	1	1	-	-	-	-	-	-	-	1	1	-
Aug.....	-	-	-	-	-	-	-	-	-	-	-	-

a/ Includes 91 enemy aircraft destroyed, 26 in the air and 65 on the ground, by unidentified AAF airplanes.

Table 172—ENEMY AIRCRAFT DESTROYED IN ALASKA, BY TYPE OF AAF AIRPLANE: JUN 1942 TO AUG 1945

Year and Month	By All Types			By Heavy Bombers			By Medium & Light Bombers			By Fighters		
	Total	In the Air	On the Ground	Total	In the Air	On the Ground	Total	In the Air	On the Ground	Total	In the Air	On the Ground
Grand Total...	a/ 113	a/ 89	a/ 24	29	29	-	9	9	-	47	34	13
<u>Annually</u>												
1942 (Jun-Dec)	37	25	12	4	4	-	-	-	-	33	21	12
1943.....	34	33	1	18	18	-	2	2	-	14	13	1
1944.....	8	8	-	3	3	-	5	5	-	-	-	-
1945 (Jan-Aug)	6	6	-	4	4	-	2	2	-	-	-	-
<u>Monthly</u>												
1942 Jun.....	8	8	-	-	-	-	-	-	-	8	8	-
Jul.....	-	-	-	-	-	-	-	-	-	-	-	-
Aug.....	2	2	-	-	-	-	-	-	-	2	2	-
Sep.....	5	4	1	3	3	-	-	-	-	2	1	1
Oct.....	13	10	3	1	1	-	-	-	-	12	9	3
Nov.....	8	-	8	-	-	-	-	-	-	8	-	8
Dec.....	1	1	-	-	-	-	-	-	-	1	1	-
1943 Jan.....	-	-	-	-	-	-	-	-	-	-	-	-
Feb.....	7	7	-	-	-	-	1	1	-	6	6	-
Mar.....	2	2	-	-	-	-	-	-	-	2	2	-
Apr.....	-	-	-	-	-	-	-	-	-	-	-	-
May.....	6	5	1	-	-	-	-	-	-	6	5	1
Jun.....	-	-	-	-	-	-	-	-	-	-	-	-
Jul.....	-	-	-	-	-	-	-	-	-	-	-	-
Aug.....	6	6	-	6	6	-	-	-	-	-	-	-
Sep.....	13	13	-	12	12	-	1	1	-	-	-	-
Oct.....	-	-	-	-	-	-	-	-	-	-	-	-
Nov.....	-	-	-	-	-	-	-	-	-	-	-	-
Dec.....	-	-	-	-	-	-	-	-	-	-	-	-
1944 Jan.....	-	-	-	-	-	-	-	-	-	-	-	-
Feb.....	-	-	-	-	-	-	-	-	-	-	-	-
Mar.....	-	-	-	-	-	-	-	-	-	-	-	-
Apr.....	-	-	-	-	-	-	-	-	-	-	-	-
May.....	-	-	-	-	-	-	-	-	-	-	-	-
Jun.....	-	-	-	-	-	-	-	-	-	-	-	-
Jul.....	-	-	-	-	-	-	-	-	-	-	-	-
Aug.....	1	1	-	1	1	-	-	-	-	-	-	-
Sep.....	1	1	-	1	1	-	-	-	-	-	-	-
Oct.....	2	2	-	-	-	-	2	2	-	-	-	-
Nov.....	4	4	-	1	1	-	3	3	-	-	-	-
Dec.....	-	-	-	-	-	-	-	-	-	-	-	-
1945 Jan.....	5	5	-	3	3	-	2	2	-	-	-	-
Feb.....	-	-	-	-	-	-	-	-	-	-	-	-
Mar.....	-	-	-	-	-	-	-	-	-	-	-	-
Apr.....	-	-	-	-	-	-	-	-	-	-	-	-
May.....	-	-	-	-	-	-	-	-	-	-	-	-
Jun.....	1	1	-	1	1	-	-	-	-	-	-	-
Jul.....	-	-	-	-	-	-	-	-	-	-	-	-
Aug.....	-	-	-	-	-	-	-	-	-	-	-	-

a/ Includes 28 enemy aircraft destroyed, 17 in the air and 11 on the ground, by unidentified AAF airplanes.

Table 173—FLYING TIME OF AIRPLANES IN CONTINENTAL U S AND OVERSEAS, BY TYPE OF AIRPLANE:
JAN 1943 TO AUG 1945

(In thousands of hours)

Year and Month	Total	Continental U S					Overseas			
		Total	Combat Airplanes	Transports	Trainers	Communications	Total	Theaters		ATC
								Combat Airplanes	Non-Combat Airplanes	
Grand Total.....	107,886	81,367	23,132	7,584	49,060	1,591	26,519	13,821	5,652	7,046
<u>Annually</u>										
1943.....	35,664	32,099	6,209	1,989	22,977	924	3,565	1,865	669	1,031
1944.....	47,761	35,755	10,443	3,952	20,871	489	12,006	6,957	2,250	2,799
1945 (Jan-Aug) ..	24,461	13,513	6,480	1,643	5,212	178	10,948	4,999	2,733	3,216
<u>Monthly</u>										
1943										
Jan.....	2,070	1,940	258	55	1,552	75	130	53	33	44
Feb.....	2,158	2,022	292	60	1,600	70	136	45	38	53
Mar.....	2,326	2,149	341	82	1,665	61	177	64	38	75
Apr.....	2,533	2,322	399	103	1,756	64	211	96	39	76
May.....	2,561	2,290	441	127	1,657	65	271	129	41	101
Jun.....	2,978	2,702	537	163	1,927	70	276	134	51	91
Jul.....	3,304	2,944	633	207	2,022	82	360	219	57	84
Aug.....	3,465	3,117	675	213	2,139	90	348	204	63	81
Sep.....	3,455	3,054	672	223	2,064	95	401	240	68	93
Oct.....	3,719	3,333	697	230	2,307	99	386	207	78	101
Nov.....	3,627	3,233	644	265	2,229	95	394	217	74	103
Dec.....	3,468	2,993	620	256	2,059	58	475	257	89	129
1944										
Jan.....	4,093	3,524	697	316	2,437	74	569	287	118	164
Feb.....	3,515	2,935	644	285	1,952	54	580	304	106	170
Mar.....	4,355	3,620	764	363	2,435	58	735	392	124	219
Apr.....	4,105	3,224	813	331	2,032	48	881	503	154	224
May.....	4,758	3,646	994	391	2,209	52	1,112	712	171	229
Jun.....	4,422	3,324	967	410	1,908	39	1,098	737	173	188
Jul.....	4,337	3,200	958	396	1,809	37	1,137	724	178	235
Aug.....	4,216	2,969	971	356	1,605	37	1,247	759	222	266
Sep.....	3,849	2,681	950	313	1,381	37	1,168	658	265	245
Oct.....	3,898	2,747	1,015	325	1,384	23	1,151	616	255	280
Nov.....	3,206	2,049	843	252	936	18	1,157	621	245	291
Dec.....	3,007	1,336	827	214	783	12	1,171	644	239	288
1945										
Jan.....	3,270	2,118	932	246	926	14	1,152	571	259	322
Feb.....	3,000	1,592	768	191	620	13	1,408	772	315	321
Mar.....	3,766	1,976	987	225	739	25	1,790	1,037	378	375
Apr.....	3,530	1,713	849	187	653	24	1,817	952	480	385
May.....	3,157	1,774	861	191	697	25	1,383	560	423	400
Jun.....	2,872	1,613	789	194	603	27	1,259	457	333	469
Jul.....	2,800	1,571	758	212	572	29	1,229	391	326	512
Aug.....	2,066	1,156	536	197	402	21	910	259	219	432

Table 174— FLYING TIME OF AIRPLANES IN CONTINENTAL US, BY TYPE AND PRINCIPAL MODEL OF AIRPLANE: JAN 1943 TO AUG 1945

(In thousands of hours)

Type and Model	Grand Total	1943	1944	1945 (Jan-Aug)	1943				
					Jan	Feb	Mar	Apr	May
Total	81,367	32,099	35,755	13,513	1,940	2,022	2,149	2,322	2,290
Combat Airplanes	23,132	6,209	10,443	6,480	258	292	341	399	441
<u>Very Heavy Bombers</u>									
B-29.....	686	7	149	530	-	-	-	-	-
<u>Heavy Bombers</u>									
Total.....	9,842	2,541	4,920	2,381	87	99	112	132	148
B-17.....	5,045	1,387	2,520	1,138	56	67	72	86	89
B-24.....	4,766	1,153	2,388	1,225	31	32	40	46	59
B-32.....	12	-	-	12	-	-	-	-	-
Others.....	19	1	12	6	-	-	-	-	-
<u>Medium Bombers</u>									
Total.....	4,135	1,279	1,599	1,257	69	76	90	99	102
B-25.....	2,641	635	998	1,008	32	36	41	49	51
B-26.....	1,239	463	530	246	22	22	28	31	32
Others.....	255	181	71	3	15	18	21	19	19
<u>Light Bombers</u>									
Total.....	1,309	492	503	314	36	34	41	38	44
A-20.....	451	181	234	36	9	9	9	8	11
A-26.....	317	-	52	265	-	-	-	-	-
A-36.....	78	69	9	-	6	9	10	9	10
Others.....	463	242	208	13	21	16	22	21	23
<u>Fighters</u>									
Total.....	6,780	1,771	3,155	1,854	54	69	85	116	133
P-38.....	909	308	364	237	12	16	14	19	25
P-39.....	648	373	258	17	10	12	15	20	27
P-40.....	1,748	367	1,014	367	21	25	27	30	23
P-47.....	2,373	604	1,065	704	9	12	26	40	49
P-51.....	773	83	287	403	-	-	1	5	7
P-59.....	5	-	2	3	-	-	-	-	-
P-61.....	47	1	12	34	-	-	-	-	-
P-63.....	191	-	106	85	-	-	-	-	-
P-80.....	1	-	-	1	-	-	-	-	-
Others.....	85	35	47	3	2	4	2	2	2
<u>Reconnaissance</u>									
Total.....	380	119	117	144	12	14	13	14	14
F-4, F-5.....	136	21	52	63	2	3	2	2	1
F-6.....	23	-	4	19	-	-	-	-	-
F-13.....	12	-	1	11	-	-	-	-	-
Others.....	209	98	60	51	10	11	11	12	13
<u>Transports</u>									
Total.....	7,584	1,989	3,952	1,643	55	60	82	103	127
C-54.....	120	3	32	85	-	-	-	-	-
C-87.....	40	4	15	21	-	-	-	-	-
C-46.....	491	35	145	311	-	-	-	-	1
C-47, C-53.....	2,824	686	1,339	799	36	41	56	51	46
Other Heavy & Medium Transports.....	327	147	158	22	4	4	8	10	10
Light Transports.....	3,782	1,114	2,263	405	15	15	18	42	70
<u>Trainers</u>									
Total.....	49,060	22,977	20,871	5,212	1,552	1,600	1,665	1,756	1,657
Advanced.....	21,410	7,893	9,407	4,110	531	578	630	651	622
Basic.....	14,261	7,387	6,501	373	532	539	537	542	499
Primary.....	13,389	7,697	4,963	729	489	483	498	563	536
<u>Communications</u>									
Total.....	1,591	924	489	178	75	70	61	64	65
Liaison.....	1,581	924	486	171	75	70	61	64	65
Rotary Wing.....	10	-	3	7	-	-	-	-	-

Table 174—FLYING TIME OF AIRPLANES IN CONTINENTAL US, BY TYPE AND PRINCIPAL MODEL OF AIRPLANE: JAN 1943 TO AUG 1945—Continued

(In thousands of hours)

Type and Model	1943							1944		
	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
Total.....	2,702	2,944	3,117	3,054	3,333	3,233	2,993	3,524	2,935	3,620
Combat Airplanes.....	537	633	675	672	697	644	620	697	644	764
<u>Very Heavy Bombers</u>										
B-29.....	-	-	-	1	1	3	2	3	2	1
<u>Heavy Bombers</u>										
Total.....	181	260	293	317	332	287	293	337	320	366
B-17.....	100	145	168	168	161	129	146	168	167	180
B-24.....	81	115	125	149	171	158	146	168	152	185
B-32.....	-	-	-	-	-	-	-	-	-	-
Others.....	-	-	-	-	-	-	1	1	1	1
<u>Medium Bombers</u>										
Total.....	137	137	138	118	113	105	95	110	90	115
B-25.....	74	68	69	57	57	51	50	60	48	63
B-26.....	44	51	55	50	46	44	38	42	36	44
Others.....	19	18	14	11	10	10	7	8	6	8
<u>Light Bombers</u>										
Total.....	49	43	40	39	45	45	38	40	35	41
A-20.....	15	18	21	20	22	21	18	17	17	20
A-26.....	-	-	-	-	-	-	-	-	-	1
A-36.....	7	5	4	3	3	2	1	3	1	1
Others.....	27	20	15	16	20	22	19	20	17	19
<u>Fighters</u>										
Total.....	157	181	195	192	203	200	186	201	191	234
P-38.....	31	38	35	32	27	32	27	31	27	31
P-39.....	33	45	45	42	44	40	40	36	32	29
P-40.....	30	36	34	40	38	35	28	37	37	51
P-47.....	53	52	70	65	80	75	73	79	79	97
P-51.....	8	8	8	8	11	13	14	16	12	19
P-59.....	-	-	-	-	-	-	-	-	-	-
P-61.....	-	-	-	-	-	-	a/ 1	-	-	-
P-63.....	-	-	-	-	-	-	-	1	2	3
P-80.....	-	-	-	-	-	-	-	-	-	-
Others.....	2	2	3	5	3	5	3	1	2	4
<u>Reconnaissance</u>										
Total.....	13	12	9	5	3	4	6	6	6	7
F-4, F-5.....	2	1	1	1	1	2	3	2	2	2
F-6.....	-	-	-	-	-	-	-	-	-	-
F-13.....	-	-	-	-	-	-	-	-	-	-
Others.....	11	11	8	4	2	2	3	4	4	5
<u>Transports</u>										
Total.....	168	207	213	223	230	265	256	316	285	363
C-54.....	-	-	-	-	-	-	a/ 3	1	1	2
C-87.....	-	-	-	-	-	-	a/ 4	1	1	1
C-46.....	5	6	3	6	4	7	3	3	5	3
C-47, C-53.....	55	69	74	70	57	71	60	73	74	81
Other Heavy & Medium Transports.	12	18	18	15	14	23	11	17	14	20
Light Transports.....	96	114	118	132	155	164	175	221	190	256
<u>Trainers</u>										
Total.....	1,927	2,022	2,139	2,064	2,307	2,229	2,059	2,437	1,952	2,435
Advanced.....	689	707	723	666	725	701	670	820	728	949
Basic.....	592	645	688	670	739	723	681	816	674	859
Primary.....	646	670	728	728	843	805	708	801	550	627
<u>Communications</u>										
Total.....	70	82	90	95	99	95	58	74	54	58
Liaison.....	70	82	90	95	99	95	58	74	54	58
Rotary Wing.....	-	-	-	-	-	-	-	-	-	-

a/ Represents total flying time for the year since less than 500 hours were flown in any one month.

Table 174—FLYING TIME OF AIRPLANES IN CONTINENTAL US, BY TYPE AND PRINCIPAL MODEL OF AIRPLANE: JAN 1943 TO AUG 1945—Continued

(In thousands of hours)

Type and Model	1944										1945
	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	
Total.....	3,224	3,646	3,324	3,200	2,969	2,681	2,747	2,049	1,836	2,118	
Combat Airplanes.....	813	994	967	958	971	950	1,015	843	827	932	
<u>Very Heavy Bombers</u>											
B-29.....	3	5	13	15	23	21	22	20	21	30	
<u>Heavy Bombers</u>											
Total.....	406	509	456	452	445	428	459	381	361	401	
B-17.....	214	268	230	227	224	223	234	195	190	203	
B-24.....	191	240	225	224	220	204	224	185	170	197	
B-32.....	-	-	-	-	-	-	-	-	-	-	
Others.....	1	1	1	1	1	1	1	1	1	1	
<u>Medium Bombers</u>											
Total.....	111	120	128	122	128	172	190	159	154	188	
B-25.....	65	73	77	76	84	114	123	107	108	143	
B-26.....	39	39	43	40	38	53	62	49	45	44	
Others.....	7	8	8	6	6	5	5	3	1	1	
<u>Light Bombers</u>											
Total.....	45	56	53	47	44	41	42	30	29	34	
A-20.....	24	30	24	21	22	21	19	12	7	7	
A-26.....	1	2	4	4	4	4	8	9	15	22	
A-36.....	1	1	1	1	1	-	-	-	-	-	
Others.....	19	23	24	21	18	16	15	9	7	5	
<u>Fighters</u>											
Total.....	241	293	309	311	318	275	287	243	252	265	
P-38.....	24	20	27	31	33	34	38	31	37	38	
P-39.....	27	34	28	26	20	9	7	5	5	6	
P-40.....	69	107	103	107	115	107	107	92	82	86	
P-47.....	97	92	97	95	99	79	90	77	84	89	
P-51.....	17	26	30	28	28	27	25	28	31	33	
P-59.....	-	-	-	-	-	-	-	-	a/ 2	-	
P-61.....	1	1	1	1	1	2	2	1	2	4	
P-63.....	2	8	17	16	18	13	14	6	6	7	
P-80.....	-	-	-	-	-	-	-	-	-	-	
Others.....	4	5	6	7	4	4	4	3	3	2	
<u>Reconnaissance</u>											
Total.....	7	11	8	11	13	13	15	10	10	14	
F-4, F-5.....	2	4	3	6	7	6	9	5	4	6	
F-6.....	-	-	-	-	-	1	1	1	1	2	
F-13.....	-	-	-	-	-	-	-	-	1	1	
Others.....	5	7	5	5	6	6	5	4	4	5	
<u>Transports</u>											
Total.....	331	391	410	396	356	313	325	252	214	246	
C-54.....	1	1	2	3	3	3	4	5	6	6	
C-87.....	2	2	1	2	1	1	1	1	1	2	
C-46.....	4	11	8	14	13	21	30	17	16	25	
C-47, C-53.....	88	126	137	139	148	130	133	111	99	107	
Other Heavy & Medium Transports.....	19	19	17	11	10	8	8	8	7	7	
Light Transports.....	217	232	245	227	181	150	149	110	85	99	
<u>Trainers</u>											
Total.....	2,032	2,209	1,908	1,809	1,605	1,381	1,384	936	783	926	
Advanced.....	901	986	890	863	784	690	732	547	517	653	
Basic.....	698	716	567	516	447	400	409	236	163	148	
Primary.....	433	507	451	430	374	291	243	153	103	125	
<u>Communications</u>											
Total.....	48	52	39	37	37	37	23	18	12	14	
Liaison.....	48	52	39	37	36	37	22	17	12	14	
Rotary Wing.....	-	-	-	-	1	-	1	1	-	-	

a/ Represents total flying time for the year since less than 500 hours were flown in any one month.

Table 174— FLYING TIME OF AIRPLANES IN CONTINENTAL US, BY TYPE AND PRINCIPAL MODEL OF AIRPLANE: JAN 1943 TO AUG 1945— Continued

(In thousands of hours)

Type and Model	1945						
	Feb	Mar	Apr	May	Jun	Jul	Aug
Total	1,592	1,976	1,713	1,774	1,612	1,571	1,157
Combat Airplanes	768	987	849	861	788	758	537
<u>Very Heavy Bombers</u>							
B-29.....	34	55	63	75	89	104	80
<u>Heavy Bombers</u>							
Total.....	328	395	353	306	239	219	140
B-17.....	164	193	167	147	101	103	60
B-24.....	163	200	184	156	135	112	78
B-32.....	-	1	1	2	3	3	2
Others.....	1	1	1	1	-	1	-
<u>Medium Bombers</u>							
Total.....	144	194	144	157	153	155	122
B-25.....	115	161	116	123	120	125	105
B-26.....	28	33	28	34	32	30	17
Others.....	1	-	-	-	1	-	-
<u>Light Bombers</u>							
Total.....	31	46	44	47	45	36	31
A-20.....	5	9	6	4	3	1	1
A-26.....	22	35	37	42	42	35	30
A-36.....	-	-	-	-	-	-	-
Others.....	4	2	1	1	-	-	-
<u>Fighters</u>							
Total.....	218	278	227	254	241	223	148
P-38.....	31	33	31	30	31	27	16
P-39.....	5	3	2	1	-	-	-
P-40.....	66	78	46	43	25	16	7
P-47.....	75	102	86	100	105	87	60
P-51.....	30	45	44	60	63	75	53
P-59.....	-	1	-	1	1	-	-
P-61.....	4	4	4	5	4	5	4
P-63.....	7	12	13	14	12	13	7
P-80.....	-	-	-	-	-	-	a/ 1
Others.....	-	-	1	-	-	-	-
<u>Reconnaissance</u>							
Total.....	13	19	18	22	21	21	16
F-4, F-5.....	6	8	8	10	9	9	7
F-6.....	2	2	2	3	3	2	3
F-13.....	1	1	1	2	2	2	1
Others.....	4	8	7	7	7	8	5
<u>Transports</u>							
Total.....	191	225	187	191	194	212	197
C-54.....	5	7	7	11	14	18	17
C-87.....	2	2	2	1	2	5	5
C-46.....	25	37	40	47	48	50	39
C-47, C-53.....	86	99	91	98	99	111	108
Other Heavy & Medium Transports.....	4	4	2	2	1	-	2
Light Transports.....	69	76	45	32	30	28	26
<u>Trainers</u>							
Total.....	620	739	653	697	603	572	402
Advanced.....	467	572	514	554	501	492	357
Basic.....	60	51	32	27	25	20	12
Primary.....	93	116	107	116	79	60	33
<u>Communications</u>							
Total.....	13	25	24	25	27	29	21
Liaison.....	12	24	23	24	26	28	20
Rotary Wing.....	1	1	1	1	1	1	1

a/ Represents total flying time for the year since less than 500 hours were flown in any one month.

Table 175—FLYING TIME OF AIRPLANES WITH UNITS OVERSEAS, BY THEATER: DEC 1941 TO AUG 1945

(Includes very heavy, heavy, medium and light bombers and fighters.)

Year and Month	Total	Theaters vs Germany			Theaters vs Japan					
		Total	ETO	MFO	Total	POA	FEAF	C & I-B	Alaska	Twentieth Air Force
Grand Total	13,511,121	9,260,867	5,946,310	3,314,557	4,250,254	664,100	2,150,850	702,742	110,587	621,975
Annually										
1941(Dec)..	1,177	-	-	-	1,177	-	1,177	-	-	-
1942.....	128,732	33,454	16,790	16,664	95,278	16,819	65,730	6,492	6,237	-
1943.....	1,865,394	1,138,951	429,919	709,032	726,443	126,708	444,605	122,303	32,827	-
1944.....	6,957,360	5,349,338	3,542,693	1,806,645	1,608,022	265,778	903,026	325,017	38,894	75,307
1945(Jan-Aug)..	4,558,458	2,739,124	1,956,908	782,216	1,819,334	254,795	736,312	248,930	32,629	546,668
Monthly										
1941										
Dec.....	1,177	-	-	-	1,177	-	1,177	-	-	-
1942										
Jan.....	1,780	-	-	-	1,780	-	1,706	-	74	-
Feb.....	3,605	-	-	-	3,605	-	3,476	46	83	-
Mar.....	4,283	-	-	-	4,283	-	4,066	138	79	-
Apr.....	4,889	-	-	-	4,889	-	4,640	172	77	-
May.....	5,532	-	-	-	5,532	120	4,983	319	110	-
Jun.....	9,978	85	-	85	9,893	3,472	5,195	786	440	-
Jul.....	6,841	204	-	204	6,637	-	5,402	590	645	-
Aug.....	9,520	2,043	1,555	488	7,477	-	6,103	525	849	-
Sep.....	10,977	2,937	2,304	633	8,040	-	6,416	737	887	-
Oct.....	14,342	5,105	3,406	1,699	9,237	-	7,481	805	951	-
Nov.....	30,304	12,584	5,548	7,036	17,720	7,700	8,109	980	931	-
Dec.....	26,681	10,496	3,977	6,519	16,185	5,527	8,153	1,394	1,111	-
1943										
Jan.....	52,761	25,758	5,594	20,164	27,003	8,023	15,122	2,019	1,839	-
Feb.....	44,543	20,565	6,563	14,002	23,978	7,952	9,711	4,200	2,115	-
Mar.....	64,285	31,773	9,645	22,128	32,512	7,803	15,864	6,253	2,592	-
Apr.....	96,258	54,317	9,499	44,818	41,941	8,066	20,784	8,695	4,396	-
May.....	129,321	86,314	26,083	60,231	43,007	7,862	22,053	10,048	3,044	-
Jun.....	134,186	90,656	27,240	63,416	43,530	7,405	27,358	6,287	2,480	-
Jul.....	219,038	159,103	46,276	112,827	59,935	8,607	39,281	8,717	3,330	-
Aug.....	203,772	133,786	40,014	93,772	69,986	8,354	47,981	10,476	3,175	-
Sep.....	240,460	153,528	56,543	96,985	86,932	8,983	63,110	11,445	3,394	-
Oct.....	206,657	117,282	53,051	64,231	89,375	13,915	57,449	15,525	2,486	-
Nov.....	216,811	117,623	60,948	56,675	99,188	19,861	58,969	18,234	2,124	-
Dec.....	257,302	148,246	88,463	59,783	109,056	19,877	66,923	20,404	1,852	-
1944										
Jan.....	286,669	184,372	92,802	91,570	102,297	20,785	64,604	14,694	2,214	-
Feb.....	303,802	203,603	136,300	67,303	100,199	17,639	66,445	13,937	2,178	-
Mar.....	392,240	280,773	189,596	91,177	111,467	19,155	74,123	16,303	1,886	-
Apr.....	503,261	386,451	247,024	139,427	116,810	21,239	72,030	20,103	3,438	-
May.....	712,490	578,913	384,940	193,973	133,577	20,509	80,740	24,108	3,735	4,485
Jun.....	737,020	608,167	423,367	184,800	128,853	17,921	78,995	23,512	3,280	5,145
Jul.....	723,814	592,881	391,669	201,212	130,933	22,112	67,078	32,837	1,814	7,092
Aug.....	759,026	630,443	410,555	219,888	128,583	22,239	63,702	32,571	2,722	7,349
Sep.....	658,623	505,895	345,143	160,752	152,728	22,253	83,974	32,274	5,150	9,077
Oct.....	615,680	457,730	314,377	143,353	157,950	24,674	86,146	31,136	5,691	10,303
Nov.....	620,704	456,255	302,874	153,381	164,449	26,525	81,370	39,924	2,732	13,898
Dec.....	644,031	463,855	304,046	159,809	180,176	30,727	83,819	43,618	4,054	17,958
1945										
Jan.....	561,452	355,226	258,254	96,972	206,226	28,968	103,890	45,037	3,619	24,712
Feb.....	764,313	572,353	382,377	189,976	191,960	27,037	90,509	41,300	4,357	28,757
Mar.....	1,026,819	782,041	560,087	221,954	244,778	35,712	101,381	49,704	3,970	54,011
Apr.....	942,832	719,987	501,592	218,395	222,845	28,652	94,490	37,147	5,596	56,960
May.....	552,439	309,517	254,598	54,919	242,922	29,938	106,453	26,886	5,373	74,272
Jun.....	267,611	-	-	-	267,611	42,747	111,112	20,090	4,422	89,240
Jul.....	272,182	-	-	-	272,182	51,662	74,046	18,370	3,787	124,317
Aug.....	170,810	-	-	-	170,810	10,079	54,431	10,396	1,505	94,399

Table 176—FLYING TIME OF AIRPLANES WITH UNITS IN EUROPEAN THEATER OF OPERATIONS, BY TYPE OF AIRPLANE: AUG 1942 TO MAY 1945

Year and Month	All Types		Heavy Bomber		Medium & Light Bomber		Fighter	
	Total	Combat	Total	Combat	Total	Combat	Total	Combat
Grand Total.....	5,946,310	4,289,376	3,124,811	2,158,017	617,327	402,028	2,204,172	1,729,331
Annually								
1942 (Aug-Dec)....	16,790	8,092	14,806	6,952	-	-	1,984	1,140
1943.....	429,919	236,717	288,652	155,107	35,004	23,735	106,263	57,875
1944.....	3,542,693	2,692,095	1,818,795	1,331,902	336,633	230,441	1,387,265	1,129,752
1945 (Jan-May)....	1,956,908	1,352,472	1,002,558	664,056	245,690	147,852	708,660	540,564
Monthly								
1942								
Aug.....	1,555	800	1,139	561	-	-	416	239
Sep.....	2,304	1,174	1,827	900	-	-	477	274
Oct.....	3,406	1,634	2,910	1,349	-	-	496	285
Nov.....	5,548	2,580	5,331	2,455	-	-	217	125
Dec.....	3,977	1,904	3,599	1,687	-	-	378	217
1943								
Jan.....	5,594	2,639	5,044	2,317	-	-	550	322
Feb.....	6,563	3,137	5,388	2,477	46	-	1,129	660
Mar.....	9,645	4,563	8,325	3,834	85	-	1,235	729
Apr.....	9,499	4,370	7,672	3,562	170	-	1,657	808
May.....	26,083	12,409	18,663	8,858	95	46	7,325	3,505
Jun.....	27,240	12,912	20,458	9,667	-	-	6,782	3,245
Jul.....	46,276	22,498	36,537	17,925	1,856	901	7,883	3,672
Aug.....	40,014	20,112	25,022	12,058	6,390	3,101	8,602	4,953
Sep.....	56,543	30,660	33,004	17,651	8,773	6,412	14,766	6,597
Oct.....	53,051	28,885	34,116	18,336	4,818	3,288	14,117	7,261
Nov.....	60,948	32,758	37,493	17,868	5,951	4,471	17,504	10,419
Dec.....	88,463	61,774	56,930	40,554	6,820	5,516	24,713	15,704
1944								
Jan.....	92,802	61,331	54,087	36,378	6,183	3,861	32,532	21,092
Feb.....	136,300	107,718	78,827	63,865	12,626	10,018	44,847	33,835
Mar.....	189,596	146,066	103,267	80,072	17,010	11,106	69,319	54,888
Apr.....	247,024	179,740	115,301	85,949	24,700	19,891	107,023	73,900
May.....	384,940	275,692	181,587	121,601	46,257	35,364	157,096	118,727
Jun.....	423,367	361,022	195,946	161,911	42,588	33,965	184,833	165,146
Jul.....	391,669	303,771	207,847	156,788	35,949	24,208	147,873	122,775
Aug.....	410,555	318,771	203,986	149,567	43,131	26,423	163,438	142,781
Sep.....	345,143	254,231	177,340	122,403	30,963	17,708	136,840	114,120
Oct.....	314,377	224,983	178,695	122,499	20,313	11,246	115,369	91,238
Nov.....	302,874	217,255	164,022	110,826	26,476	14,335	112,376	92,094
Dec.....	304,046	241,515	157,890	120,043	30,437	22,316	115,719	99,156
1945								
Jan.....	258,254	200,454	147,467	110,568	21,330	13,777	89,457	76,109
Feb.....	382,377	303,032	216,050	166,696	38,391	30,161	127,936	106,175
Mar.....	560,087	457,204	277,259	216,955	74,585	58,228	208,243	182,021
Apr.....	501,592	374,398	231,678	162,362	73,225	44,516	196,689	167,520
May.....	254,598	17,384	130,104	7,475	38,159	1,170	86,335	8,739

Table 177 — FLYING TIME OF AIRPLANES WITH UNITS IN MEDITERRANEAN THEATER OF OPERATIONS, BY TYPE OF AIRPLANE: JUN 1942 TO MAY 1945

Year and Month	All Types		Heavy Bomber		Medium & Light Bomber		Fighter	
	Total	Combat	Total	Combat	Total	Combat	Total	Combat
Grand Total	3,314,557	2,469,392	1,566,553	1,197,863	539,892	350,966	1,208,112	920,563
<u>Annually</u>								
1942 (Jun-Dec)...	16,664	11,400	5,427	4,164	4,344	2,765	6,893	4,471
1943.....	709,032	494,207	185,043	145,989	178,030	114,525	345,959	233,693
1944.....	1,806,645	1,398,098	921,566	727,002	274,048	180,165	611,031	490,931
1945 (Jan-May)...	782,216	565,687	454,517	320,708	83,470	53,511	244,229	191,468
<u>Monthly</u>								
<u>1942</u>								
Jun.....	85	60	85	60	-	-	-	-
Jul.....	204	145	204	145	-	-	-	-
Aug.....	488	353	221	157	267	196	-	-
Sep.....	633	455	272	193	293	216	68	46
Oct.....	1,699	1,226	340	241	1,147	844	212	141
Nov.....	7,036	4,767	2,169	1,696	1,532	911	3,335	2,160
Dec.....	6,519	4,394	2,136	1,672	1,105	598	3,278	2,124
<u>1943</u>								
Jan.....	20,164	13,373	6,067	4,437	4,478	2,576	9,619	6,360
Feb.....	14,002	9,257	5,334	3,976	2,648	1,521	6,020	3,760
Mar.....	22,128	13,884	5,150	3,841	4,421	2,476	12,557	7,567
Apr.....	44,818	28,532	11,774	8,944	9,561	5,498	23,483	14,090
May.....	60,231	40,162	17,985	12,957	11,596	7,042	30,650	20,163
Jun.....	63,416	42,553	15,590	12,605	14,065	8,349	33,761	21,599
Jul.....	112,827	77,225	30,116	23,308	29,380	17,625	53,331	36,292
Aug.....	93,772	64,920	21,814	16,546	23,124	14,822	48,834	33,552
Sep.....	96,985	69,411	24,643	19,206	28,891	21,350	43,451	28,855
Oct.....	64,231	44,574	17,509	15,318	19,006	12,045	27,716	17,211
Nov.....	56,675	42,440	14,359	12,476	15,173	9,873	27,143	20,091
Dec.....	59,783	47,876	14,702	12,375	15,687	11,348	29,394	24,153
<u>1944</u>								
Jan.....	91,570	75,440	32,018	25,404	18,989	14,023	40,563	36,013
Feb.....	67,303	54,117	23,858	20,452	14,876	11,093	28,569	22,572
Mar.....	91,177	72,216	38,054	30,964	18,160	13,425	34,963	27,827
Apr.....	139,427	113,538	70,704	61,513	19,095	13,139	49,628	38,886
May.....	193,973	162,272	103,842	89,329	28,053	21,335	62,078	51,608
Jun.....	184,800	138,855	95,991	76,770	28,696	16,190	60,113	45,895
Jul.....	201,212	153,930	103,355	84,569	28,863	17,519	68,994	51,842
Aug.....	219,388	171,407	108,712	85,257	35,166	23,128	76,010	63,022
Sep.....	160,752	115,993	85,901	62,216	26,907	16,189	47,944	37,588
Oct.....	143,353	103,133	84,619	61,197	18,402	9,919	40,332	32,017
Nov.....	153,331	111,656	85,693	61,263	21,647	14,367	46,041	36,026
Dec.....	159,809	125,541	88,819	68,068	15,194	9,838	55,796	47,635
<u>1945</u>								
Jan.....	96,972	62,614	46,705	26,357	13,861	8,892	36,406	27,365
Feb.....	189,976	150,502	112,666	89,586	18,258	12,701	59,052	48,215
Mar.....	221,954	177,287	135,164	105,511	22,197	15,944	64,593	55,832
Apr.....	218,395	173,301	130,923	98,936	20,671	15,833	66,801	58,532
May.....	54,919	1,983	29,059	313	8,483	141	17,377	1,524

Table 178—FLYING TIME OF AIRPLANES WITH UNITS IN PACIFIC OCEAN AREAS, BY TYPE OF AIRPLANE:
MAY 1942 TO AUG 1945

Year and Month	All Types		Heavy Bomber		Medium & Light Bomber		Fighter	
	Total	Combat	Total	Combat	Total	Combat	Total	Combat
Grand Total.....	664,100	255,987	217,725	126,851	65,396	28,319	380,979	100,817
Annually								
1942 (May-Dec)....	16,819	1,186	6,369	1,000	200	150	10,250	36
1943.....	126,708	14,049	31,432	12,968	5,947	159	89,329	922
1944.....	265,778	108,878	96,255	61,368	31,971	17,941	137,552	29,569
1945 (Jan-Aug)....	254,795	131,874	83,669	51,515	27,278	10,069	143,848	70,290
Monthly								
1942								
May.....	120	90	-	-	120	90	-	-
Jun.....	3,472	609	3,392	549	80	60	-	-
Jul.....	-	-	-	-	-	-	-	-
Aug.....	-	-	-	-	-	-	-	-
Sep.....	-	-	-	-	-	-	-	-
Oct.....	-	-	-	-	-	-	-	-
Nov.....	7,700	20	-	-	-	-	7,700	20
Dec.....	5,527	467	2,977	451	-	-	2,550	16
1943								
Jan.....	8,023	511	1,680	510	-	-	6,343	1
Feb.....	7,952	116	1,256	116	81	-	6,615	-
Mar.....	7,803	-	1,201	-	403	-	6,199	-
Apr.....	8,066	339	1,633	339	27	-	6,406	-
May.....	7,862	307	1,599	305	27	-	6,236	2
Jun.....	7,405	151	1,471	147	27	-	5,907	4
Jul.....	8,607	491	1,661	491	27	-	6,919	-
Aug.....	8,354	-	1,078	-	27	-	7,249	-
Sep.....	8,983	550	1,297	546	-	-	7,686	4
Oct.....	13,915	2	2,821	-	559	-	10,535	2
Nov.....	19,861	4,457	7,648	4,457	2,527	-	9,686	-
Dec.....	19,877	7,125	8,087	6,057	2,242	159	9,548	909
1944								
Jan.....	20,785	7,320	4,936	2,902	3,334	1,959	12,515	2,459
Feb.....	17,639	6,968	6,448	3,869	1,940	1,364	9,251	1,735
Mar.....	19,155	7,890	7,214	4,374	3,717	2,968	8,224	548
Apr.....	21,239	7,456	7,540	4,203	4,237	3,253	9,462	-
May.....	20,509	6,038	6,284	3,237	3,570	2,801	10,655	-
Jun.....	17,921	4,867	6,626	3,158	2,145	1,066	9,150	643
Jul.....	22,112	10,350	8,242	3,653	2,569	1,331	11,301	5,366
Aug.....	22,239	10,513	7,989	4,575	2,677	1,785	11,573	4,153
Sep.....	22,253	9,348	8,658	5,488	1,890	910	11,705	2,950
Oct.....	24,674	7,426	7,723	4,401	2,169	504	14,782	2,521
Nov.....	26,525	12,516	10,824	9,019	1,960	-	13,741	3,497
Dec.....	30,727	18,186	13,771	12,489	1,763	-	15,193	5,697
1945								
Jan.....	28,968	16,555	13,275	12,244	1,570	-	14,123	4,311
Feb.....	27,037	15,288	13,764	11,787	2,029	-	11,244	3,501
Mar.....	35,712	14,172	12,533	7,765	3,512	-	19,667	6,407
Apr.....	28,652	13,403	8,414	5,040	1,884	-	18,354	8,363
May.....	29,938	11,635	7,685	3,639	1,343	-	20,910	7,996
Jun.....	42,747	22,325	10,100	1,670	558	-	32,089	20,655
Jul.....	51,662	31,431	12,800	6,016	11,401	6,358	27,461	19,057
Aug.....	10,079	7,065	5,098	3,354	4,981	3,711	-	-

Table 179—FLYING TIME OF AIRPLANES WITH UNITS OF FAR EAST AIR FORCES, BY TYPE OF AIRPLANE:
DEC 1941 TO AUG 1945

Year and Month	All Types		Heavy Bomber		Medium & Light Bomber		Fighter	
	Total	Combat	Total	Combat	Total	Combat	Total	Combat
Grand Total.....	2,150,850	1,598,565	683,674	525,616	489,776	332,286	977,400	740,663
Annually								
1941(Dec).....	1,177	707	497	329	-	-	680	378
1942.....	65,730	42,307	19,092	12,930	13,742	8,635	32,896	20,742
1943.....	444,605	315,324	115,818	82,273	72,135	46,141	256,652	186,910
1944.....	903,026	662,551	292,138	221,705	234,104	155,276	376,784	285,570
1945(Jan-Aug)....	736,312	577,676	256,129	208,379	169,795	122,234	310,388	247,063
Monthly								
1941								
Dec.....	1,177	707	497	329	-	-	680	378
1942								
Jan.....	1,706	1,022	497	329	-	-	1,209	693
Feb.....	3,476	1,923	663	439	-	-	2,813	1,484
Mar.....	4,066	2,512	663	439	136	89	3,267	1,984
Apr.....	4,640	3,114	829	549	699	456	3,112	2,109
May.....	4,983	3,295	995	659	1,179	735	2,809	1,901
Jun.....	5,195	3,340	1,161	769	1,385	857	2,649	1,714
Jul.....	5,402	3,434	1,492	989	1,455	907	2,455	1,538
Aug.....	6,103	3,895	2,155	1,427	1,619	1,011	2,329	1,457
Sep.....	6,416	4,186	2,155	1,427	1,681	1,057	2,580	1,702
Oct.....	7,481	4,889	2,350	1,590	1,949	1,230	3,182	2,069
Nov.....	8,109	5,323	2,968	2,074	1,872	1,180	3,269	2,069
Dec.....	8,153	5,374	3,164	2,239	1,767	1,113	3,222	2,022
1943								
Jan.....	15,122	12,179	4,685	3,322	2,146	1,339	8,291	7,518
Feb.....	9,711	7,564	3,951	2,744	1,190	701	4,570	4,119
Mar.....	15,864	11,953	5,442	3,724	1,341	813	9,081	7,416
Apr.....	20,784	13,228	4,776	3,287	1,216	728	14,792	9,213
May.....	22,053	14,472	6,466	4,449	2,326	1,405	13,261	8,618
Jun.....	27,358	17,830	7,409	5,128	3,150	1,808	16,799	10,894
Jul.....	39,281	28,494	10,194	7,457	7,230	4,780	21,857	16,257
Aug.....	47,981	36,592	11,640	8,592	6,705	4,449	29,636	23,551
Sep.....	63,110	40,752	12,348	8,703	7,800	4,487	42,962	27,562
Oct.....	57,449	39,097	13,280	9,805	10,865	5,709	33,304	23,583
Nov.....	58,969	41,546	17,177	11,145	11,786	7,630	30,006	22,771
Dec.....	66,923	51,617	18,450	13,917	16,380	12,292	32,093	25,408
1944								
Jan.....	64,604	52,190	16,041	12,469	14,111	9,444	34,452	30,277
Feb.....	66,445	51,384	18,246	13,750	15,821	10,302	32,378	27,332
Mar.....	74,123	54,796	21,989	15,664	18,147	13,192	33,987	25,940
Apr.....	72,030	52,935	22,493	16,340	21,350	16,333	28,187	20,262
May.....	80,740	62,270	26,559	22,172	23,154	17,726	31,027	22,372
Jun.....	78,995	57,040	24,223	18,891	21,459	14,868	33,313	23,281
Jul.....	67,078	44,738	25,487	18,930	17,561	10,218	24,030	15,590
Aug.....	63,702	39,745	24,478	15,721	14,868	6,888	24,356	17,136
Sep.....	83,974	62,874	27,316	22,599	23,297	16,495	33,361	23,780
Oct.....	86,146	58,748	28,408	19,444	23,324	14,882	34,414	24,422
Nov.....	81,370	61,961	28,466	23,196	20,925	12,539	31,979	26,226
Dec.....	83,819	63,870	28,432	22,529	20,087	12,389	35,300	28,952
1945								
Jan.....	103,890	80,743	32,808	24,871	27,888	19,279	43,194	36,593
Feb.....	90,509	74,523	30,618	24,894	18,998	14,281	40,893	35,348
Mar.....	101,381	85,455	33,117	27,722	25,170	19,858	43,094	37,875
Apr.....	94,490	86,138	33,691	32,112	18,519	17,177	42,280	36,849
May.....	106,453	90,316	40,678	36,515	26,991	21,916	38,784	31,885
Jun.....	111,112	91,242	46,312	40,320	23,432	15,950	41,368	34,972
Jul.....	74,046	44,987	23,622	16,141	17,006	6,848	33,418	21,998
Aug.....	54,431	24,272	15,283	5,804	11,791	6,925	27,357	11,543

Table 180—FLYING TIME OF AIRPLANES WITH UNITS IN CHINA & INDIA—BURMA, BY TYPE OF AIRPLANE:
FEB 1942 TO AUG 1945

Year and Month	All Types		Heavy Bomber		Medium & Light Bomber		Fighter	
	Total	Combat	Total	Combat	Total	Combat	Total	Combat
Grand Total.....	702,742	475,185	167,930	96,717	145,379	101,373	389,433	277,095
Annually								
1942(Feb-Dec)	6,492	4,737	1,812	1,474	2,300	1,855	2,380	1,408
1943.....	122,303	85,563	40,975	28,334	30,626	23,923	50,702	33,306
1944.....	325,017	223,770	74,037	33,511	67,552	48,280	183,428	141,979
1945(Jan-Aug)....	248,930	161,115	51,106	33,398	44,901	27,315	152,923	100,402
Monthly								
1942								
Feb.....	46	37	46	37	-	-	-	-
Mar.....	138	99	91	66	23	19	24	14
Apr.....	172	134	101	87	23	19	48	28
May.....	319	257	157	132	138	111	24	14
Jun.....	786	584	203	165	345	278	238	141
Jul.....	590	441	170	138	253	204	167	99
Aug.....	525	379	104	85	207	167	214	127
Sep.....	737	519	104	85	276	223	357	211
Oct.....	805	562	170	138	230	185	405	239
Nov.....	980	710	300	244	299	241	381	225
Dec.....	1,394	1,015	366	297	506	408	522	310
1943								
Jan.....	2,019	-	588	-	638	-	793	-
Feb.....	4,200	2,775	1,921	1,286	497	399	1,782	1,090
Mar.....	6,253	4,413	2,048	1,527	1,600	1,267	2,605	1,619
Apr.....	8,695	6,044	3,258	2,162	2,774	2,224	2,663	1,658
May.....	10,048	7,386	3,899	2,955	3,215	2,566	2,934	1,865
Jun.....	6,287	4,502	2,524	1,709	2,454	1,923	1,309	870
Jul.....	8,717	5,975	3,663	2,333	2,732	2,163	2,322	1,479
Aug.....	10,476	6,209	3,842	2,453	3,267	2,598	3,367	1,158
Sep.....	11,445	7,585	3,915	2,763	3,622	3,149	3,908	1,673
Oct.....	15,525	10,901	5,293	3,584	4,197	3,454	6,035	3,863
Nov.....	18,234	13,892	5,175	4,070	2,376	1,577	10,683	8,245
Dec.....	20,404	15,881	4,849	3,492	3,254	2,603	12,301	9,786
1944								
Jan.....	14,694	9,693	4,306	2,418	2,168	1,067	8,220	6,208
Feb.....	13,937	9,981	2,829	1,692	1,905	1,304	9,203	6,985
Mar.....	16,303	13,173	3,089	2,190	1,916	1,556	11,298	9,427
Apr.....	20,103	13,895	3,749	2,546	4,804	2,561	11,550	8,788
May.....	24,108	18,088	3,365	2,364	6,064	4,367	14,679	11,357
Jun.....	23,512	15,531	4,521	2,271	7,759	5,341	11,232	7,919
Jul.....	32,837	21,370	9,021	2,507	6,817	5,183	16,999	13,680
Aug.....	32,571	19,968	8,734	2,066	6,148	4,496	17,689	13,406
Sep.....	32,274	19,239	10,354	2,593	7,147	5,137	14,773	11,509
Oct.....	31,136	21,549	7,108	2,412	6,261	4,986	17,767	14,151
Nov.....	39,924	29,064	8,180	5,436	8,094	5,573	23,650	18,055
Dec.....	43,618	32,219	8,781	5,016	8,469	6,709	26,368	20,494
1945								
Jan.....	45,037	34,349	9,636	6,777	8,375	6,811	27,026	20,761
Feb.....	41,300	31,406	7,569	6,527	7,358	5,363	26,373	19,516
Mar.....	49,704	39,249	10,887	9,618	8,686	6,594	30,131	23,037
Apr.....	37,147	29,511	8,720	7,323	6,820	4,147	21,607	18,041
May.....	26,886	11,775	8,054	2,673	5,409	2,705	13,423	6,397
Jun.....	20,090	6,065	4,463	100	3,898	897	11,729	5,068
Jul.....	18,370	7,003	1,272	242	2,750	653	14,348	6,108
Aug.....	10,396	1,757	505	138	1,605	145	8,286	1,474

Table 181—FLYING TIME OF AIRPLANES WITH UNITS IN ALASKA, BY TYPE OF AIRPLANE: JAN 1942 TO AUG 1945

Year and Month	All Types		Heavy Bomber		Medium & Light Bomber		Fighter	
	Total	Combat	Total	Combat	Total	Combat	Total	Combat
Grand Total.....	110,587	25,096	23,415	14,734	21,225	7,485	65,947	2,877
Annually								
1942.....	6,237	3,647	4,249	2,845	1,007	388	981	414
1943.....	32,827	10,003	7,750	4,453	9,887	3,436	15,190	2,114
1944.....	38,894	6,056	6,104	3,712	6,087	1,995	26,703	349
1945 (Jan-Aug).....	32,629	5,390	5,312	3,724	4,244	1,666	23,073	-
Monthly								
1942								
Jan.....	74	25	-	-	42	16	32	9
Feb.....	83	28	-	-	42	16	41	12
Mar.....	79	31	-	-	50	20	29	11
Apr.....	77	34	-	-	50	20	27	14
May.....	110	55	21	18	59	23	30	14
Jun.....	440	264	290	201	84	32	66	31
Jul.....	645	389	467	313	100	39	78	37
Aug.....	849	508	638	419	100	39	111	50
Sep.....	887	531	673	442	100	39	114	50
Oct.....	951	570	694	467	100	39	157	64
Nov.....	931	554	658	445	119	45	154	64
Dec.....	1,111	658	808	540	161	60	142	58
1943								
Jan.....	1,839	495	794	251	750	149	295	95
Feb.....	2,115	671	794	281	780	286	541	104
Mar.....	2,592	1,394	794	721	720	395	1,078	278
Apr.....	4,396	1,742	704	830	810	551	2,882	361
May.....	3,044	1,726	764	788	990	657	1,290	281
Jun.....	2,480	870	794	411	930	365	756	94
Jul.....	3,330	1,200	846	512	1,560	414	924	274
Aug.....	3,175	1,559	656	533	1,230	499	1,289	527
Sep.....	3,394	209	525	80	1,023	120	1,846	9
Oct.....	2,486	82	561	-	408	-	1,517	82
Nov.....	2,124	9	300	-	342	-	1,482	9
Dec.....	1,852	46	218	46	344	-	1,290	-
1944								
Jan.....	2,214	-	394	-	330	-	1,490	-
Feb.....	2,178	59	370	59	165	-	1,643	-
Mar.....	1,886	376	480	354	229	22	1,177	-
Apr.....	3,438	548	597	423	788	30	2,053	95
May.....	3,735	436	479	215	749	221	2,507	-
Jun.....	3,280	606	576	369	545	237	2,159	-
Jul.....	1,814	298	189	95	219	73	1,406	130
Aug.....	2,722	609	437	258	571	270	1,714	81
Sep.....	5,150	1,011	731	497	854	491	3,565	23
Oct.....	5,691	987	913	697	833	270	3,945	20
Nov.....	2,732	785	597	535	309	250	1,826	-
Dec.....	4,054	341	341	210	495	131	3,218	-
1945								
Jan.....	3,619	560	494	334	450	226	2,675	-
Feb.....	4,357	540	596	337	699	203	3,062	-
Mar.....	3,970	846	714	518	608	328	2,648	-
Apr.....	5,596	799	736	458	645	341	4,215	-
May.....	5,373	780	807	605	563	175	4,003	-
Jun.....	4,422	888	767	635	577	253	3,078	-
Jul.....	3,787	702	774	562	573	140	2,440	-
Aug.....	1,505	275	424	275	129	-	952	-

Table 182—FLYING TIME OF AIRPLANES WITH UNITS OF TWENTIETH AIR FORCE, BY TYPE OF AIRPLANE: MAY 1944 TO AUG 1945

Year and Month	All Types		Very Heavy Bomber				Fighter	
			XX Bomber Command		XXI Bomber Command			
	Total	Combat	Total	Combat	Total	Combat	Total	Combat
Grand Total.....	621,975	479,113	94,360	36,171	486,376	408,288	41,239	34,654
Annually								
1944 (May-Dec).....	75,307	29,569	62,921	18,979	12,386	10,590	-	-
1945 (Jan-Aug).....	546,668	449,544	31,439	17,192	473,990	397,698	41,239	34,654
Monthly								
1944								
May.....	4,485	-	4,485	-	-	-	-	-
Jun.....	5,145	1,832	5,145	1,832	-	-	-	-
Jul.....	7,092	1,102	7,092	1,102	-	-	-	-
Aug.....	7,349	2,377	7,349	2,377	-	-	-	-
Sep.....	9,077	2,371	9,077	2,371	-	-	-	-
Oct.....	10,303	3,199	10,086	3,199	217	-	-	-
Nov.....	13,898	7,618	10,043	4,623	3,855	2,995	-	-
Dec.....	17,958	11,070	9,644	3,475	8,314	7,595	-	-
1945								
Jan.....	24,712	13,353	12,070	5,664	12,642	7,689	-	-
Feb.....	28,757	18,977	10,785	6,760	17,972	12,217	-	-
Mar.....	54,011	44,852	8,584	4,768	45,427	40,084	-	-
Apr.....	56,960	50,663	-	-	56,960	50,663	-	-
May.....	74,272	66,413	-	-	74,272	66,413	-	-
Jun.....	89,240	80,174	-	-	89,240	80,174	-	-
Jul.....	124,317	108,191	-	-	105,449	91,579	18,868	16,612
Aug.....	94,399	66,921	-	-	72,028	48,879	22,371	18,042

Table 183—GASOLINE CONSUMPTION OF AIRPLANES WITH UNITS OF TWENTIETH AIR FORCE, BY TYPE OF AIRPLANE: JUN 1944 TO AUG 1945

(In thousands of gallons)

Year and Month	All Types	Very Heavy Bomber		Fighter
		XX Bomber Command	XXI Bomber Command	
Grand Total.....	270,083	43,143	223,138	3,802
Annually				
1944 (Jun-Dec).....	35,775	29,070	6,705	-
1945 (Jan-Aug).....	234,308	14,073	216,433	3,802
Monthly				
1944				
Jun.....	2,318	2,318	-	-
Jul.....	3,556	3,556	-	-
Aug.....	3,817	3,817	-	-
Sep.....	4,585	4,585	-	-
Oct.....	5,512	5,375	137	-
Nov.....	6,652	4,627	2,025	-
Dec.....	9,335	4,792	4,543	-
1945				
Jan.....	11,571	5,477	6,094	-
Feb.....	13,820	4,747	9,073	-
Mar.....	23,466	3,849	19,617	-
Apr.....	26,628	-	26,628	-
May.....	33,511	-	33,511	-
Jun.....	40,469	-	40,469	-
Jul.....	49,798	-	48,153	1,645
Aug.....	35,045	-	32,888	2,157

Table 185— GASOLINE CONSUMPTION OF AIRPLANES WITH UNITS OVERSEAS, BY THEATER: DEC 1941 TO AUG 1945

(Includes very heavy, heavy, medium and light bombers and fighters. Figures are in thousands of gallons.)

Year and Month	Total	Theaters vs Germany			Theaters vs Japan					
		Total	ETO	MTO	Total	POA	FEAF	C & I-B	Alaska	Twentieth Air Force
Grand Total	2,515,109	1,761,241	1,155,412	605,829	753,868	93,798	290,016	87,364	12,607	270,083
Annually										
1941 (Dec)	208	-	-	-	208	-	208	-	-	-
1942.....	18,508	5,880	3,705	2,175	12,628	2,009	8,911	733	975	-
1943.....	264,608	176,786	87,517	89,269	87,822	12,903	54,812	16,342	3,765	-
1944.....	1,281,513	1,033,701	685,366	348,335	247,812	41,396	126,656	40,031	3,954	35,775
1945 (Jan-Aug)	950,272	544,874	378,824	166,050	405,398	37,490	99,429	30,258	3,913	234,308
Monthly										
1941										
Dec....	208	-	-	-	208	-	208	-	-	-
1942										
Jan....	312	-	-	-	312	-	309	-	3	-
Feb....	430	-	-	-	430	-	426	-	4	-
Mar....	478	-	-	-	478	-	470	-	4	-
Apr....	596	-	-	-	596	-	586	-	6	-
May....	700	-	-	-	700	19	654	19	8	-
Jun....	1,585	13	-	13	1,572	754	675	79	64	-
Jul....	962	31	-	31	931	-	748	81	102	-
Aug....	1,456	369	295	74	1,087	-	884	63	140	-
Sep....	1,672	554	464	90	1,118	-	891	80	147	-
Oct....	2,227	973	736	237	1,254	-	1,006	92	156	-
Nov....	4,031	2,215	1,314	901	1,816	412	1,121	130	153	-
Dec....	4,059	1,725	896	829	2,334	824	1,141	179	190	-
1943										
Jan....	7,092	3,990	1,263	2,727	3,102	780	1,788	264	270	-
Feb....	6,268	3,344	1,387	1,957	2,924	720	1,347	566	291	-
Mar....	8,523	4,698	2,119	2,579	3,825	629	2,033	830	333	-
Apr....	12,090	7,346	2,070	6,276	4,744	724	2,331	1,255	434	-
May....	18,197	12,974	5,299	7,675	5,223	713	2,670	1,474	366	-
Jun....	18,574	13,379	5,627	7,752	5,195	663	3,264	952	316	-
Jul....	31,536	24,338	9,957	14,381	7,198	761	4,713	1,320	404	-
Aug....	27,567	19,327	7,927	11,400	8,240	647	5,724	1,505	364	-
Sep....	33,586	23,986	11,295	12,691	9,600	692	7,017	1,541	350	-
Oct....	29,983	19,337	11,096	8,241	10,646	1,327	6,962	2,096	261	-
Nov....	32,248	19,500	12,446	7,054	12,748	2,567	7,767	2,214	200	-
Dec....	38,944	24,567	17,031	7,536	14,377	2,680	9,196	2,325	176	-
1944										
Jan....	44,749	31,751	18,354	13,397	12,998	2,505	8,543	1,739	211	-
Feb....	49,702	36,936	26,501	10,435	12,766	2,376	8,789	1,394	207	-
Mar....	66,328	51,633	35,973	15,660	14,695	2,789	10,084	1,617	205	-
Apr....	87,230	71,498	45,363	26,135	15,732	3,237	9,934	2,202	359	-
May....	127,766	110,756	74,008	36,748	17,010	2,938	11,146	2,562	364	-
Jun....	136,869	117,800	81,341	36,459	19,069	2,730	10,884	2,799	338	2,318
Jul....	141,295	119,636	79,701	39,935	21,659	3,725	10,094	4,122	162	3,556
Aug....	142,295	120,802	77,951	42,851	21,493	3,743	9,454	4,185	294	3,817
Sep....	124,250	98,985	64,754	34,231	25,265	3,804	11,813	4,543	520	4,585
Oct....	123,867	97,833	68,445	29,388	26,034	3,997	11,790	4,173	562	5,512
Nov....	120,035	90,991	59,082	31,909	29,044	4,552	12,307	5,197	336	6,652
Dec....	117,127	85,080	53,893	31,187	32,047	5,000	11,818	5,498	396	9,335
1945										
Jan....	110,382	74,089	55,448	18,641	36,293	4,717	14,133	5,495	377	11,571
Feb....	154,501	118,636	78,298	40,338	35,865	4,826	11,720	5,030	469	13,820
Mar....	206,481	157,516	110,025	47,491	48,965	5,312	13,553	6,165	469	23,466
Apr....	188,657	139,851	91,769	48,082	48,806	4,000	12,958	4,611	609	26,628
May....	111,202	54,782	43,284	11,498	56,420	4,014	14,625	3,633	637	33,511
Jun....	64,974	-	-	-	64,974	5,600	15,845	2,467	593	40,469
Jul....	68,954	-	-	-	68,954	7,120	9,686	1,818	532	49,798
Aug....	45,121	-	-	-	45,121	1,901	6,909	1,039	227	35,045

Table 186— GASOLINE CONSUMPTION OF AIRPLANES WITH UNITS IN EUROPEAN THEATER OF OPERATIONS, BY TYPE OF AIRPLANE: AUG 1942 TO MAY 1945

(In thousands of gallons)

Year and Month	Total	Heavy Bomber	Medium & Light Bomber	Fighter	Year and Month	Total	Heavy Bomber	Medium & Light Bomber	Fighter
Grand Total...	1,155,412	846,585	100,357	208,470	1943 Sep.....	11,295	8,181	1,747	1,367
<u>Annually</u>					Oct.....	11,096	8,678	942	1,476
1942(Aug-Dec).	3,705	3,602	-	103	Nov.....	12,446	9,531	1,113	1,802
1943.....	87,517	70,009	6,950	10,558	Dec.....	17,031	13,266	1,381	2,384
1944.....	685,366	499,433	54,088	131,845	1944 Jan.....	18,354	13,993	1,153	3,208
1945(Jan-May).	378,824	273,541	39,319	65,964	Feb.....	26,501	19,641	2,470	4,390
<u>Monthly</u>					Mar.....	35,973	26,284	3,015	6,674
1942 Aug.....	295	274	-	21	Apr.....	45,363	31,019	4,394	9,950
Sep.....	464	439	-	25	May.....	74,008	51,036	7,331	15,641
Oct.....	736	710	-	26	Jun.....	81,341	57,205	6,848	17,288
Nov.....	1,314	1,303	-	11	Jul.....	79,701	58,636	5,950	15,115
Dec.....	896	876	-	20	Aug.....	77,951	57,230	5,977	14,744
1943 Jan.....	1,263	1,234	-	29	Sep.....	64,754	47,627	4,852	12,275
Feb.....	1,387	1,318	9	60	Oct.....	68,445	53,786	3,289	11,370
Mar.....	2,119	2,035	17	67	Nov.....	59,082	44,283	3,983	10,816
Apr.....	2,070	1,872	34	164	Dec.....	53,893	38,693	4,826	10,374
May.....	5,299	4,528	19	752	1945 Jan.....	55,448	43,757	3,630	8,061
Jun.....	5,627	4,930	-	697	Feb.....	78,298	60,162	6,379	11,757
Jul.....	9,957	8,780	368	809	Mar.....	110,025	77,497	12,372	20,156
Aug.....	7,927	5,656	1,320	951	Apr.....	91,769	62,536	11,213	18,020
					May.....	43,284	29,589	5,725	7,970

Table 187— GASOLINE CONSUMPTION OF AIRPLANES WITH UNITS IN MEDITERRANEAN THEATER OF OPERATIONS, BY TYPE OF AIRPLANE: JUN 1942 TO MAY 1945

(In thousands of gallons)

Year and Month	Total	Heavy Bomber	Medium & Light Bomber	Fighter	Year and Month	Total	Heavy Bomber	Medium & Light Bomber	Fighter
Grand Total...	605,829	416,328	82,592	106,909	1943 Aug.....	11,400	4,205	3,550	3,645
<u>Annually</u>					Sep.....	12,691	5,051	4,419	3,221
1942(Jun-Dec).	2,175	948	616	611	Oct.....	8,241	3,221	2,953	2,067
1943.....	89,269	36,377	26,658	26,234	Nov.....	7,054	2,712	2,205	2,137
1944.....	348,335	250,034	42,766	55,535	Dec.....	7,536	3,046	2,279	2,211
1945(Jan-May).	166,050	128,969	12,552	24,529	1944 Jan.....	13,397	7,193	3,004	3,200
<u>Monthly</u>					Feb.....	10,435	5,905	2,360	2,170
1942 Jun.....	13	13	-	-	Mar.....	15,660	9,954	2,795	2,911
Jul.....	31	31	-	-	Apr.....	26,135	18,598	3,019	4,518
Aug.....	74	34	40	-	May.....	36,748	27,015	4,299	5,434
Sep.....	90	42	44	4	Jun.....	36,459	26,147	4,744	5,568
Oct.....	237	52	173	12	Jul.....	39,935	29,373	4,573	5,989
Nov.....	901	390	211	300	Aug.....	42,851	30,621	5,031	7,199
Dec.....	829	386	148	295	Sep.....	34,231	25,244	4,239	4,748
1943 Jan.....	2,727	1,237	656	834	Oct.....	29,388	22,570	2,934	3,884
Feb.....	1,957	1,067	390	500	Nov.....	31,909	23,864	3,447	4,598
Mar.....	2,579	1,011	631	937	Dec.....	31,187	23,550	2,321	5,316
Apr.....	5,276	2,335	1,342	1,599	1945 Jan.....	18,641	12,724	1,976	3,941
May.....	7,675	3,509	1,741	2,425	Feb.....	40,338	32,574	2,774	4,990
Jun.....	7,752	3,028	2,116	2,608	Mar.....	47,491	37,657	3,170	6,664
Jul.....	14,381	5,955	4,376	4,050	Apr.....	48,082	37,533	3,361	7,188
					May.....	11,498	8,481	1,271	1,746

Table 188—GASOLINE CONSUMPTION OF AIRPLANES WITH UNITS IN PACIFIC OCEAN AREAS: BY TYPE OF AIRPLANE: MAY 1942 TO AUG 1945

(In thousands of gallons)

Year and Month	Total	Heavy Bomber	Medium & Light Bomber	Fighter	Year and Month	Total	Heavy Bomber	Medium & Light Bomber	Fighter
Grand Total....	93,798	50,170	8,799	34,829	1943 Sep.....	692	263	-	429
Annually					Oct.....	1,327	661	71	595
1942(May-Dec)...	2,009	1,411	31	567	Nov.....	2,567	1,639	260	668
1943.....	12,903	6,840	652	5,411	Dec.....	2,680	1,678	247	755
1944.....	41,396	22,179	4,309	14,908	1944 Jan.....	2,505	1,105	420	980
1945(Jan-Aug)...	37,490	19,740	3,807	13,943	Feb.....	2,376	1,383	234	759
Monthly					Mar.....	2,789	1,634	480	675
1942 May.....	19	-	19	-	Apr.....	3,237	1,722	553	962
Jun.....	754	742	12	-	May.....	2,938	1,387	477	1,074
Jul.....	-	-	-	-	Jun.....	2,730	1,532	300	898
Aug.....	-	-	-	-	Jul.....	3,725	1,977	345	1,403
Sep.....	-	-	-	-	Aug.....	3,743	1,927	394	1,422
Oct.....	-	-	-	-	Sep.....	3,804	2,037	272	1,495
Nov.....	412	-	-	412	Oct.....	3,997	1,811	297	1,889
Dec.....	824	669	-	155	Nov.....	4,552	2,550	280	1,722
1943 Jan.....	780	377	10	393	Dec.....	5,000	3,114	257	1,629
Feb.....	720	282	49	389	1945 Jan.....	4,717	3,053	234	1,430
Mar.....	629	270	3	356	Feb.....	4,826	3,191	300	1,335
Apr.....	724	366	3	355	Mar.....	5,312	2,832	467	2,013
May.....	713	359	3	351	Apr.....	4,000	2,003	278	1,719
Jun.....	663	330	3	330	May.....	4,014	1,873	182	1,959
Jul.....	761	373	3	385	Jun.....	5,600	2,535	80	2,985
Aug.....	647	242	-	405	Jul.....	7,120	3,056	1,562	2,502
					Aug.....	1,901	1,197	704	-

Table 189—GASOLINE CONSUMPTION OF AIRPLANES WITH UNITS OF FAR EAST AIR FORCES: BY TYPE OF AIRPLANE: DEC 1941 TO AUG 1945

(In thousands of gallons)

Year and Month	Total	Heavy Bomber	Medium & Light Bomber	Fighter	Year and Month	Total	Heavy Bomber	Medium & Light Bomber	Fighter
Grand Total....	290,016	142,136	65,569	82,311	1943 Jun.....	3,264	1,554	476	1,234
Annually					Jul.....	4,713	2,157	1,094	1,462
1941(Dec).....	208	110	-	98	Aug.....	5,724	2,450	1,015	2,259
1942.....	8,911	4,216	2,135	2,560	Sep.....	7,017	2,615	1,185	2,217
1943.....	54,812	24,635	10,945	19,232	Oct.....	6,962	2,710	1,693	2,559
1944.....	126,656	61,275	31,159	34,222	Nov.....	7,767	3,625	1,824	2,318
1945(Jan-Aug)...	99,429	51,900	21,330	26,199	Dec.....	9,196	4,230	2,413	2,553
Monthly					1944 Jan.....	8,543	3,562	1,998	2,983
1941 Dec.....	208	110	-	98	Feb.....	8,789	3,841	2,123	2,825
1942 Jan.....	309	110	-	199	Mar.....	10,084	4,725	2,471	2,888
Feb.....	426	148	-	278	Apr.....	9,934	4,754	2,783	2,397
Mar.....	470	148	21	301	May.....	11,146	5,592	2,864	2,690
Apr.....	586	185	116	285	Jun.....	10,884	5,134	2,823	2,927
May.....	654	222	188	244	Jul.....	10,094	5,518	2,298	2,278
Jun.....	675	259	217	199	Aug.....	9,454	5,268	1,966	2,220
Jul.....	748	333	229	186	Sep.....	11,813	5,726	2,916	3,171
Aug.....	884	481	254	149	Oct.....	11,790	5,611	2,933	3,246
Sep.....	891	481	261	149	Nov.....	12,307	5,834	3,240	3,233
Oct.....	1,006	519	298	189	Dec.....	11,818	5,710	2,744	3,364
Nov.....	1,121	646	285	190	1945 Jan.....	14,133	6,684	3,497	3,952
Dec.....	1,141	684	266	191	Feb.....	11,720	5,863	2,399	3,458
1943 Jan.....	1,788	933	318	537	Mar.....	13,553	6,752	3,111	3,690
Feb.....	1,347	853	175	319	Apr.....	12,958	7,160	2,315	3,483
Mar.....	2,033	1,156	192	675	May.....	14,625	7,997	3,353	3,275
Apr.....	2,331	1,010	202	1,129	Jun.....	15,845	9,417	2,909	3,519
May.....	2,670	1,342	358	970	Jul.....	9,686	4,799	2,201	2,686
					Aug.....	6,909	3,228	1,545	2,136

Table 190—GASOLINE CONSUMPTION OF AIRPLANES WITH UNITS IN CHINA & INDIA - BURMA, BY TYPE OF AIRPLANE: MAR 1942 TO AUG 1945

(In thousands of gallons)

Year and Month	Total	Heavy Bomber	Medium & Light Bomber	Fighter	Year and Month	Total	Heavy Bomber	Medium & Light Bomber	Fighter
Grand Total....	87,364	37,026	19,888	30,450	1943 Aug.....	1,505	877	416	212
<u>Annually</u>					Sep.....	1,541	869	409	263
1942 (Mar-Dec)..	733	301	292	140	Oct.....	2,096	1,212	542	342
1943.....	16,342	9,496	3,869	2,977	Nov.....	2,214	1,278	336	600
1944.....	40,031	16,506	9,397	14,128	Dec.....	2,325	1,196	417	712
1945 (Jan-Aug)..	30,258	10,723	6,330	13,205	1944 Jan.....	1,739	902	292	545
<u>Monthly</u>					Feb.....	1,394	594	231	569
1942 Mar.....	4	-	3	1	Mar.....	1,617	706	248	663
Apr.....	6	-	3	3	Apr.....	2,202	873	648	681
May.....	19	-	18	1	May.....	2,562	764	840	958
Jun.....	79	21	44	14	Jun.....	2,799	948	1,069	782
Jul.....	81	39	32	10	Jul.....	4,122	2,003	876	1,243
Aug.....	63	24	26	13	Aug.....	4,185	1,986	862	1,337
Sep.....	80	24	35	21	Sep.....	4,543	2,408	940	1,195
Oct.....	92	39	29	24	Oct.....	4,173	1,667	932	1,574
Nov.....	130	69	38	23	Nov.....	5,197	1,732	1,273	2,192
Dec.....	179	85	64	30	Dec.....	5,498	1,923	1,186	2,389
1943 Jan.....	264	136	81	47	1945 Jan.....	5,495	1,934	1,180	2,381
Feb.....	566	398	63	105	Feb.....	5,030	1,673	1,035	2,322
Mar.....	830	473	203	154	Mar.....	6,165	2,245	1,249	2,671
Apr.....	1,255	747	352	156	Apr.....	4,611	1,784	935	1,892
May.....	1,474	894	408	172	May.....	3,633	1,695	770	1,168
Jun.....	952	564	311	77	Jun.....	2,467	1,003	556	908
Jul.....	1,320	852	331	137	Jul.....	1,818	270	384	1,164
					Aug.....	1,039	119	221	699

Table 191—GASOLINE CONSUMPTION OF AIRPLANES WITH UNITS IN ALASKA, BY TYPE OF AIRPLANE: JAN 1942 TO AUG 1945

(In thousands of gallons)

Year and Month	Total	Heavy Bomber	Medium & Light Bomber	Fighter	Year and Month	Total	Heavy Bomber	Medium & Light Bomber	Fighter
Grand Total....	12,607	4,857	2,537	5,213	1943 Jul.....	404	168	176	60
<u>Annually</u>					Aug.....	364	131	139	94
1942.....	975	845	50	80	Sep.....	350	105	112	133
1943.....	3,765	1,542	1,120	1,103	Oct.....	261	111	48	102
1944.....	3,954	1,286	775	1,893	Nov.....	200	60	40	100
1945 (Jan-Aug)..	3,913	1,184	592	2,137	Dec.....	176	45	44	87
<u>Monthly</u>					1944 Jan.....	211	80	43	88
1942 Jan.....	3	-	1	2	Feb.....	207	73	22	112
Feb.....	4	-	1	3	Mar.....	205	90	30	85
Mar.....	4	-	2	2	Apr.....	359	114	101	144
Apr.....	4	-	2	2	May.....	364	93	89	182
May.....	8	4	2	2	Jun.....	338	126	60	152
Jun.....	64	57	3	4	Jul.....	162	40	30	92
Jul.....	102	93	4	5	Aug.....	294	98	73	123
Aug.....	140	127	4	9	Sep.....	520	157	106	257
Sep.....	147	134	4	9	Oct.....	562	186	110	266
Oct.....	156	138	4	14	Nov.....	336	140	46	150
Nov.....	153	131	8	14	Dec.....	396	89	65	242
Dec.....	190	161	15	14	1945 Jan.....	377	128	57	192
1943 Jan.....	270	158	85	27	Feb.....	469	134	85	250
Feb.....	291	158	88	45	Mar.....	469	161	82	226
Mar.....	333	158	81	94	Apr.....	609	157	89	363
Apr.....	434	140	90	204	May.....	637	188	85	364
May.....	366	151	112	103	Jun.....	593	155	82	356
Jun.....	316	157	105	54	Jul.....	532	165	92	275
					Aug.....	227	96	20	111

Table 192— TWENTIETH AIR FORCE — NUMBER OF B-29s BOMBING AND NUMBER OF MISSIONS AGAINST PRIMARY TARGETS, BY ALTITUDE OF ATTACK: JUN 1944 TO AUG 1945

Month	Number of Airplanes Bombing				Number of Missions				Average Bombing Altitude (In Feet)
	Below 8,000 Feet	8,000-15,000 Feet	15,000-25,000 Feet	Over 25,000 Feet	Below 8,000 Feet	8,000-15,000 Feet	15,000-25,000 Feet	Over 25,000 Feet	
X X B O M B E R C O M M A N D									
Total.....	104	225	1,696	269	6	6	33	4	19,398
1944 Jun.....	-	47	77	-	-	1	1	-	16,778
Jul.....	-	-	70	-	-	-	2	-	20,000
Aug.....	-	39	95	-	-	1	2	-	17,526
Sep.....	-	-	83	90	-	-	1	1	23,642
Oct.....	-	-	172	33	-	-	3	1	21,127
Nov.....	-	-	242	-	-	-	5	-	20,000
Dec.....	-	-	233	-	-	-	5	-	20,000
1945 Jan.....	-	66	290	-	-	2	7	-	18,424
Feb.....	10	49	340	-	1	1	5	-	18,630
Mar.....	94	24	94	146	5	1	2	2	18,872
X X I B O M B E R C O M M A N D									
Total.....	3,545	8,435	10,204	932	49	89	156	16	15,866
1944 Nov.....	-	-	23	24	-	-	1	1	23,500
Dec.....	-	23	-	341	-	1	-	6	24,786
1945 Jan.....	-	-	-	207	-	-	-	5	27,000
Feb.....	-	-	-	360	-	-	-	4	27,000
Mar.....	1,855	-	288	-	9	-	2	-	9,364
Apr.....	288	1,189	1,291	-	6	19	57	-	17,079
May.....	339	1,043	2,497	-	9	7	38	-	16,731
Jun.....	715	1,025	3,048	-	14	9	30	-	15,123
Jul.....	292	4,282	1,120	-	9	43	13	-	12,577
Aug.....	56	873	1,937	-	2	10	15	-	15,889

Table 193— TWENTIETH AIR FORCE — B-29 MINING OPERATIONS: AUG 1944 TO AUG 1945

Month	Number of Missions	New Fields Laid	Airplanes Airborne	Airplanes Mining Primary Fields	Tons of Mines Expended ^{a/}	Tons of Mines on Primary Fields	Airplanes Lost
X X B O M B E R C O M M A N D							
Total.....	8	7	175	155	540	485	-
1944 Aug.....	1	1	14	8	12	8	-
1945 Jan.....	2	2	76	66	233	197	-
Feb.....	1	1	12	10	36	27	-
Mar.....	4	3	73	71	259	253	-
X X I B O M B E R C O M M A N D							
Total.....	46	29	1,610	1,387	9,751	8,814	17
1945 Mar.....	2	5	196	184	1,070	1,070	5
Apr.....	5	1	57	45	238	256	5
May.....	10	12	421	364	2,617	2,334	5
Jun.....	12	2	367	321	2,229	2,044	1
Jul.....	12	7	334	314	2,390	2,076	6
Aug.....	5	2	185	159	1,157	1,034	-

^{a/} Includes tonnage of jettisoned mines.

Table 194—TWENTIETH AIR FORCE—B-29 EFFECTIVENESS IN BOMBING PRIMARY TARGETS BY DAY AND NIGHT:
JUN 1944 TO AUG 1945

Month	Percent of Day Bomb-Carrying Sorties			Percent of Night Bomb-Carrying Sorties			Percent of All Bomb-Carrying Sorties			
	Bombing Primary Targets		Bombing Any Target	Bombing Primary Target	Bombing Any Target	Bombing		Abortive on Primary Targets Due to Mechanical Failures	Airborne on Day Missions	
	Total	Visually				Non-Visually	Primary Target			Any Target
X X B O M B E R C O M M A N D										
Average..	74%	57%	17%	90%	81%	89%	75%	90%	14%	88%
1944										
Jun...	79	27	52	79	69	79	75	79	19	59
Jul...	61	61	-	88	67	94	62	89	19	84
Aug...	82	71	11	87	76	83	79	85	16	51
Sep...	80	41	39	92	-	-	80	92	15	100
Oct...	66	66	-	91	-	-	66	91	16	100
Nov...	62	40	22	87	-	-	62	87	19	100
Dec...	70	62	8	88	-	-	70	88	12	100
1945										
Jan...	74	49	25	93	87	93	76	93	15	84
Feb...	81	68	13	93	83	92	81	93	9	98
Mar...	89	76	13	92	92	96	90	93	7	74
X X I B O M B E R C O M M A N D										
Average..	80%	50%	30%	92%	93%	95%	87%	93%	7%	45%
1944										
Nov...	13	13	-	78	79	86	21	79	19	87
Dec...	70	37	33	85	-	-	70	85	16	100
1945										
Jan...	44	39	5	83	-	-	44	83	22	100
Feb...	50	19	31	87	-	-	50	87	14	100
Mar...	57	57	-	93	91	93	84	93	6	20
Apr...	84	69	15	93	87	94	85	93	6	67
May...	88	57	31	92	91	93	89	92	6	54
Jun...	88	40	48	93	94	95	90	94	6	64
Jul...	91	31	60	95	94	96	94	96	5	10
Aug...	92	74	18	94	94	95	93	95	6	31

Table 195—TWENTIETH AIR FORCE - B-29s DAMAGED ON BOMBING AND MINING MISSIONS: JUN 1944 TO AUG 1945

Year and Month	Total Damaged	XX BOMBER COMMAND	XXI BOMBER COMMAND		
		Total Damaged a/	Total Damaged	Major Damage	Minor Damage
Grand Total.....	3,111	327	2,784	419	2,267
<u>Annually</u>					
1944 (Jun-Dec).....	315	217	98	-	-
1945 (Jan-Aug).....	2,796	110	2,686	419	2,267
<u>Monthly</u>					
1944					
Jun.....	9	9	-	-	-
Jul.....	8	8	-	-	-
Aug.....	14	14	-	-	-
Sep.....	28	28	-	-	-
Oct.....	27	27	-	-	-
Nov.....	70	58	12	-	-
Dec.....	159	73	86	-	-
1945					
Jan.....	154	43	131	24	107
Feb.....	203	64	139	20	119
Mar.....	219	23	196	13	183
Apr.....	536	-	536	79	457
May.....	618	-	618	110	508
Jun.....	638	-	638	101	537
Jul.....	255	-	255	43	212
Aug.....	173	-	173	29	144

a/ Breakdown of major and minor damage not available.

Table 196—TWENTIETH AIR FORCE - B-29 UTILIZATION AND MAINTENANCE: JUN 1944 TO AUG 1945

Month	XX BOMBER COMMAND		XXI BOMBER COMMAND	
	Total Hours Flown Per Plane Day Operational	Plane Days in Maintenance Per Sortie a/	Total Hours Flown Per Plane Day Operational	Plane Days in Maintenance Per Sortie a/
Average.....	3.4	4.4	6.0	2.1
1944				
Jun.....	3.4	8.1	-	-
Jul.....	3.7	4.9	-	-
Aug.....	4.1	7.9	-	-
Sep.....	3.8	5.6	-	-
Oct.....	3.4	3.5	-	-
Nov.....	3.7	4.3	2.2	4.3
Dec.....	3.4	4.6	4.9	4.3
1945				
Jan.....	3.4	2.6	5.8	5.5
Feb.....	3.1	2.3	4.6	5.6
Mar.....	2.5	2.8	8.1	2.4
Apr.....	-	-	7.3	2.1
May.....	-	-	5.4	1.9
Jun.....	-	-	6.2	1.5
Jul.....	-	-	6.1	1.7
Aug.....	-	-	5.6	1.6

a/ Sorties include ferrying and photo flights.

Table 197—DESTRUCTION OF SELECTED GROUND TARGETS BY NINTH AIR FORCE IN EUROPEAN THEATER OF OPERATIONS, BY TYPE OF TARGET AND BY CAMPAIGN: JUN 1944 TO MAY 1945

Type of Target	Total	Normandy Campaign	Northern France Campaign	Siegfried Line Campaign	Ardennes Campaign	West of Rhine Campaign	Central Europe Campaign
		(6 Jun-25 Jul 1944)	(26 Jul-26 Aug 1944)	(27 Aug-16 Dec 1944)	(28 Dec 1944-28 Jan 1945)	(28 Jan-24 Mar 1945)	(25 Mar-8 May 1945)
D E S T R O Y E D							
Motor Transports.....	53,811	1,945	8,743	8,922	10,264	10,185	13,752
Armored Vehicles and Tanks...	4,509	155	1,030	688	1,141	770	725
Locomotives.....	5,753	194	189	2,168	211	1,385	1,606
Railroad Cars.....	43,317	2,117	2,521	7,292	4,423	18,058	8,906
Bridges.....	360	32	24	69	34	189	12
Gun Emplacements.....	3,361	34	286	1,147	592	671	631
Dumps.....	582	4	16	99	138	145	180
Hangars.....	135	-	8	24	12	19	72
Factories and Misc. Buildings	11,073	42	39	1,302	1,785	4,975	2,930
Railroad Cuts.....	6,072	107	49	1,086	916	3,258	656
Vessels and Barges.....	770	3	197	285	10	210	65
Horse Drawn Vehicles.....	6,312	365	449	2,458	274	1,542	1,224
D A M A G E D							
Motor Transports.....	22,546	774	2,878	2,181	5,609	4,153	6,951
Armored Vehicles and Tanks...	3,751	94	829	496	1,050	609	673
Locomotives.....	2,677	193	101	659	65	768	891
Railroad Cars.....	51,269	3,449	2,553	7,450	4,548	22,663	10,606
Bridges.....	328	12	17	118	51	122	8
Gun Emplacements.....	1,649	8	99	623	230	375	314
Dumps.....	320	1	3	85	27	106	98
Hangars.....	118	-	2	22	6	27	61
Factories and Misc. Buildings	6,341	16	9	687	857	3,171	1,601
Vessels and Barges.....	955	4	168	308	5	273	197
Horse Drawn Vehicles.....	1,362	86	79	158	117	453	469

Source: Ninth Air Force, Statistical Control Unit.

Table 198—DESTRUCTION OF SELECTED GROUND TARGETS BY FIRST TACTICAL AIR FORCE IN EUROPEAN THEATER OF OPERATIONS, BY TYPE OF TARGET: NOV 1944 TO MAY 1945

Type of Target	Total	1944		1945				
		Nov	Dec	Jan	Feb	Mar	Apr	May
D E S T R O Y E D								
Motor Transports.....	8,063	348	184	339	574	3,409	3,012	197
Armored Vehicles and Tanks.....	407	27	3	37	47	170	123	-
Locomotives.....	830	56	112	28	165	185	284	-
Railroad Cars.....	9,638	330	1,921	370	2,597	2,602	1,818	-
Bridges.....	48	1	8	5	22	12	-	-
Gun Emplacements.....	359	52	20	5	35	123	124	-
Dumps.....	44	1	6	-	8	19	10	-
Hangars.....	6	-	-	-	-	3	3	-
Factories and Misc. Buildings.....	8,826	169	455	799	1,543	2,134	3,715	11
Railroad Cuts.....	1,489	56	131	153	608	433	108	-
Vessels and Barges.....	61	10	2	11	2	34	2	-
Horse Drawn Vehicles.....	987	77	6	-	44	300	560	-
D A M A G E D								
Motor Transports.....	7,217	196	301	484	795	3,084	2,092	265
Armored Vehicles and Tanks.....	479	5	8	89	48	209	117	3
Locomotives.....	1,748	55	389	84	375	325	520	-
Railroad Cars.....	18,084	453	3,793	1,174	4,327	3,891	4,446	-
Bridges.....	117	13	10	12	32	48	2	-
Gun Emplacements.....	607	27	58	26	116	216	164	-
Dumps.....	38	-	-	4	12	16	6	-
Hangars.....	16	2	7	-	-	1	6	-
Factories and Misc. Buildings.....	4,061	63	208	225	597	943	2,011	14
Vessels and Barges.....	191	19	31	5	24	101	11	-
Horse Drawn Vehicles.....	556	11	1	-	39	176	279	-

Source: First Tactical Air Force, Statistical Control Section.

Table 199—DESTRUCTION INFLICTED ON JAPANESE URBAN AREAS BY XXI BOMBER COMMAND: NOV 1944
TO AUG 1945

(Primary targets only)

Urban Area	Population	Square Miles of Built-up Area	Square Miles of Built-up Area Destroyed	Percent Destroyed	Air- planes Bombing	Tons of Bombs Dropped	Air- planes Lost
Total.....	20,836,646	411.00	178.10	43	16,112	a/ 104,930.4	179
Akashi.....	47,751	1.42	0.90	64	123	975.0	-
Amagasaki.....	181,011	6.90	0.76	11	(Included in Osaka)		
Aomori.....	99,065	2.08	0.73	35	63	551.5	-
Chita.....	92,061	1.98	0.86	43	125	892.3	-
Choshi.....	61,198	1.12	0.48	43	104	779.9	-
Fukui.....	97,967	1.90	1.61	85	128	960.4	-
Fukuoka.....	323,217	6.56	1.37	22	221	1,525.0	-
Fukuyama.....	56,653	1.20	0.88	73	91	555.7	-
Gifu.....	172,340	2.60	1.93	74	129	898.8	1
Hachioji.....	62,279	1.40	1.12	80	169	1,593.3	1
Hamamatsu.....	166,346	4.24	2.97	70	560	3,076.0	4
Himeji.....	104,249	1.92	1.48	72	106	767.1	-
Hiratsuka.....	43,148	2.35	1.04	44	133	1,162.5	-
Hiroshima.....	343,968	6.90	4.70	69	4	a/ 5.5	-
Hitachi.....	82,885	1.38	1.08	78	128	971.2	2
Ichinomiya.....	70,792	1.28	0.97	76	247	1,640.8	-
Imabari.....	55,557	0.97	0.73	76	76	586.5	-
Isezaki.....	40,004	1.00	0.17	17	87	614.1	-
Kagoshima.....	190,257	4.87	2.15	44	171	1,023.1	2
Kawasaki.....	300,777	11.30	3.70	33	250	1,515.0	12
Kobe.....	967,234	15.70	8.75	56	874	5,647.8	11
Kochi.....	106,644	1.90	0.92	48	134	1,117.6	1
Kofu.....	102,419	2.00	1.30	15	133	977.9	-
Kumagaya.....	48,899	0.60	0.27	45	82	593.4	-
Kumamoto.....	210,938	4.80	1.00	21	155	1,121.2	1
Kure.....	276,985	3.26	1.30	40	157	1,093.7	-
Kurama.....	41,848	0.82	0.63	77	217	1,511.3	-
Maebashi.....	86,997	2.34	1.00	42	92	723.8	-
Matsuyama.....	117,534	1.67	1.22	73	128	896.0	-
Mito.....	66,293	2.60	1.70	65	161	1,151.4	-
Moji.....	138,997	1.12	0.30	27	92	626.9	-
Nagaoka.....	66,987	2.03	1.33	66	126	926.3	-
Nagasaki.....	252,630	3.30	1.45	44	2	a/ 5.0	-
Nagoya.....	1,328,084	39.70	12.37	31	1,647	10,144.8	23
Niashinomiya.....	111,796	9.46	3.50	37	255	2,003.9	1
Nobeoka.....	79,426	1.43	0.52	36	126	876.4	-
Nurazu.....	53,165	1.40	1.25	90	125	1,051.7	-
Ogaki.....	56,117	1.20	0.48	40	93	663.7	-
Oita.....	76,985	2.20	0.56	25	131	801.9	-
Okayama.....	163,552	3.38	2.13	63	140	985.5	1
Okazaki.....	84,073	0.95	0.65	68	128	857.4	-
Omuta.....	177,034	5.37	2.27	43	240	1,733.8	1
Osaka.....	3,252,340	59.80	15.54	26	1,627	10,417.3	23
Saga.....	50,406	1.20	-	-	63	458.9	1
Sakai.....	182,147	2.32	1.02	44	116	778.9	1
Sasebo.....	205,989	2.34	0.97	42	145	1,070.9	-
Sendai.....	223,630	4.53	1.22	27	130	935.5	1
Shimizu.....	68,617	1.41	0.74	52	153	1,116.7	1
Shimonoseki.....	196,022	1.42	0.51	36	130	836.4	1
Shizuoka.....	212,198	3.46	2.28	66	158	1,022.3	2
Takamatsu.....	111,207	1.80	1.40	78	116	833.1	2
Tokushima.....	119,581	2.30	1.70	74	141	1,127.9	-
Tokuyama.....	38,419	1.27	0.68	54	107	789.5	-
Tokyo.....	6,778,804	110.80	56.30	50	2,531	14,054.1	74
Toyama.....	127,859	1.88	1.87	100	176	1,478.1	-
Toyohashi.....	142,716	3.30	1.70	52	160	1,026.1	-
Tsu.....	68,625	1.47	1.18	81	222	1,507.3	-
Tsuruga.....	31,346	1.13	0.77	68	94	692.2	-
Ube.....	100,680	1.80	0.42	23	103	726.7	-
Ujiyama.....	52,555	0.93	0.36	39	119	839.5	-
Utsunomiya.....	87,868	2.75	0.94	34	115	802.9	1
Uwajima.....	52,101	1.00	0.52	52	159	1,106.3	-
Wakayama.....	195,203	4.00	2.10	53	125	883.8	-
Yawata.....	261,309	5.78	1.22	21	221	1,301.9	4
Yokkaichi.....	102,771	3.51	1.23	35	95	591.6	-
Yokohama.....	968,091	20.20	8.90	44	463	2,590.8	7
Other.....	-	-	-	-	490	2,336.6	-

a/ Excludes weight of atomic bomb.

Source: XXI Bomber Command, Statistical Control Unit.

Table 200— DESTRUCTION INFLICTED ON JAPANESE AIRCRAFT PLANTS BY XXI BOMBER COMMAND:
NOV 1944 TO AUG 1945

(Primary targets only)

Plant	Total Roof Area (Square Feet)	Roof Area Destroyed or Damaged (Square Feet)	Percent Destroyed or Damaged	Air- planes Bombing	Tons of Bombs Dropped	Air- planes Lost
Total.....	^{a/} 52,954,940	31,662,260	60	2,838	14,152.2	103
Aichi Aircraft Works, Eitoku Plant.....	2,612,000	1,062,460	41	124	817.8	2
Aichi Aircraft Works, Nagoya Plant.....	467,500	302,600	65	42	271.0	-
Aichi Ordnance Plant.....	1,188,000	1,130,800	96			
Hiro Naval Aircraft Factory, Kure.....	1,089,229	779,457	72	149	581.0	2
Hitachi Aircraft Engine Company, Chiba Plant..	NA	None	None	27	144.2	-
Hitachi Aircraft Engine Company, Tachikawa....	1,140,000	838,626	74	101	473.5	5
Japan Aircraft Company, Tomioka Plant.....	1,748,400	247,900	33	32	172.5	-
Kawanishi Aircraft Company, Fukae.....	1,281,451	504,247	39	92	459.5	1
Kawanishi Aircraft Company, Himeji Plant.....	953,100	948,650	99	52	350.7	-
Kawanishi Aircraft Company, Naruo Plant.....	2,457,700	1,807,250	73	44	263.5	-
Kawanishi Aircraft Company, Takarazuka Plant..	1,747,600	1,488,800	85	78	457.5	-
Kawasaki Aircraft Company, Akashi.....	3,371,100	2,511,450	74	144	637.7	-
Kawasaki Aircraft Company, Kagamigahara Plant.	1,582,000	953,700	60	40	232.0	1
Mitsubishi Aircraft Company, Kagamigahara Plant	293,000	227,000	78	78	508.5	2
Mitsubishi Aircraft Works, Nagoya.....	5,677,000	3,880,795	68	104	251.6	9
Mitsubishi Aircraft Company, Mishima Plant, Tamashima.....	3,048,800	2,665,650	88	111	610.8	2
Mitsubishi Aircraft Engine Works, Nagoya.....	3,811,000	3,584,100	94	570	2,668.5	18
Nakajima Aircraft Company, Handa Plant.....	1,509,950	615,700	41	78	544.3	-
Nakajima Aircraft Company, Koizumi Plant.....	3,700,000	882,900	24	48	274.7	-
Nakajima Aircraft Company, Musashino Plant....	1,832,000	1,274,200	70	505	2,602.5	47
Nakajima Aircraft Company, New Ota Plant.....	2,400,000	1,699,450	75	87	245.5	12
Nakajima Aircraft Company, Ogikubu.....	NA	None	None	7	38.0	-
Omura Aircraft Factory.....	2,800,000	544,025	19	39	87.5	-
Shizuoka Aircraft Engine Works.....	1,683,610	823,100	49	59	237.2	-
Tachikawa Aircraft Company, Tachikawa.....	2,870,000	807,000	28	73	549.6	1
Tachikawa Air Depot, Tachikawa.....	4,232,500	1,623,400	39	37	197.5	-
Tachiarai Machine Works.....	459,000	459,000	100	105	416.7	1
Other.....	-	-	-	12	58.4	-

^{a/} Excludes roof area of Hitachi Aircraft Company, Chiba Plant and Nakajima Aircraft Company, Ogikubu.

Source: XXI Bomber Command, Statistical Control Unit.

Table 201—DESTRUCTION INFLICTED ON JAPANESE OIL AND OTHER MISCELLANEOUS INDUSTRIAL PLANTS
BY XXI BOMBER COMMAND: NOV 1944 TO AUG 1945

(Primary targets only)

Plant	Tank Capacity or Total Roof Area	Destroyed or Damaged	Percent Destroyed or Damaged	Air- planes Bombing	Tons of Bombs Dropped	Air- planes Lost
O I L						
Total.....	a/ 10,916,945 bbls a/ 1,189,600 sq ft	a/ 6,540,720 bbls a/ 610,150 sq ft	60 51	1,437	10,600.6	4
Hayama Petroleum Refinery.....	862,400 bbls	360,100 bbls	42	248	2,119.3	3
Kawasaki Petroleum Center.....	1,334,000 bbls	679,400 bbls	51			
Mitsubishi Oil Refinery.....	1,449,150 bbls	551,025 bbls	38			
Maruzen Oil Refinery.....	1,022,900 bbls	900,000 bbls	88	98	738.2	-
Nippon Oil Refinery & Tank Farm, Amagasaki.....	1,496,700 bbls	1,175,400 bbls	78	178	1,586.8	-
Nippon Oil Company, Kudamatsu Plant.....	587,000 bbls	364,700 bbls	62	93	702.3	-
Nippon Oil Company, Refinery, Tsuchizaki.....	695,580 bbls	485,720 bbls	70	134	953.9	-
Oshima Naval Oil Storage, Oshima..	50,000 sq ft	45,000 sq ft	90	81	385.7	-
Otake Oil Refinery, Otake.....	NA	NA	45	115	564.2	1
Toa Oil Company, Shinotsu Refinery	1,246,000 bbls	927,300 bbls	75	82	691.3	-
Tokuyama Naval Fueling Station....	1,139,600 sq ft	565,150 sq ft	50	112	506.8	-
Ube Coal Liquefaction Company.....	150,135 bbls	150,135 bbls	100	182	1,574.8	-
Utsube River Oil Refinery.....	2,073,080 bbls	946,940 bbls	46	101	730.5	-
Other.....	-	-	-	13	46.8	-
M I S C E L L A N E O U S I N D U S T R I A L						
Total.....	31,016,154 sq ft	21,852,243 sq ft	70	1,459	8,093.6	8
Hikari Naval Arsenal, Tokuyama....	4,450,000	3,195,700	72	157	885.0	-
Hitachi Engineering Company, Kaigan Plant.....	2,213,104	2,142,900	97	118	806.0	-
Hodagoya Chemical Industries, Koriyama.....	777,580	457,975	59	71	283.7	-
Kasumigaura Seaplane Station.....	697,200	275,300	40	68	366.6	-
Koriyama Chemical Industries, Koriyama.....	762,000	555,000	73	70	171.7	2
Kure Naval Arsenal.....	3,955,200	2,879,510	72	162	795.8	2
Marifu Railroad Yards.....	44,650	40,200	92	108	709.8	-
Nagoya Arsenal, Atsuta Plant.....	2,497,540	1,353,485	54	24	117.9	1
Nippon Vehicle Mfg Company.....	896,750	549,330	61			
Nagoya Arsenal, Chigusa Factory...	1,259,000	1,019,850	83	33	189.0	-
Osaka Army Arsenal, Osaka.....	5,020,400	3,223,288	64	290	1,683.0	1
Sumitomo Duralumin Company, Nagoya Plant.....	2,443,360	1,339,900	55	29	150.0	-
Sumitomo Metal Industry.....	2,249,770	2,158,655	96	147	876.0	1
Toyokawa Naval Arsenal.....	3,749,600	2,661,150	71	124	813.3	1
Other.....	-	-	-	58	245.8	-

a/ Excludes tank capacity or roof area of Otake Oil Refinery, Otake.

Source: XXI Bomber Command, Statistical Control Unit.

MISCELLANEOUS

- a. Budget and Fiscal
- b. Air Transport
- c. Flying Safety
- d. Installations
- e. Housing

Table 202— DIRECT CASH APPROPRIATIONS AND EXPENDITURES FROM DIRECT APPROPRIATIONS: FISCAL YEARS 1899 TO 1946

(Expenditures differ from appropriations since funds appropriated for one year may be spent in that year, in subsequent years, or never spent. This table covers "direct" appropriations and expenditures only - i.e. for aircraft, aviation gasoline, etc. - and excludes amounts spent by the technical services - Quartermaster, Finance, etc. - for the benefit of Army aviation.)

Year	Direct Cash Appropriations ^{a/}	Expenditures From Direct Appropriations
Grand Total.....	\$ 64,336,985,712	b/ \$ 38,989,713,839
1899.....	c/ 50,000	N
1909.....	d/ 30,000	o
1912.....	125,000	A
1913.....	100,000	v
1914.....	175,000	a
1915.....	200,000	i
1916.....	801,000	l
1917.....	18,681,666	a
1918.....	735,000,000	b
1919.....	952,304,758	l
1920.....	28,123,503	e
1921.....	35,124,300	30,913,798
1922.....	25,648,333	23,095,257
1923.....	13,060,000	18,141,688
1924.....	12,626,000	11,015,365
1925.....	13,476,619	11,680,955
1926.....	15,911,191	14,900,264
1927.....	15,256,694	16,759,286
1928.....	21,117,494	19,437,722
1929.....	28,911,431	23,261,643
1930.....	34,910,959	28,051,563
1931.....	38,945,968	38,651,204
1932.....	31,850,892	33,046,254
1933.....	25,673,236	21,929,302
1934.....	31,037,769	17,372,277
1935.....	27,917,702	20,337,871
1936.....	45,600,444	32,026,622
1937.....	59,619,694	41,055,082
1938.....	58,851,266	50,875,129
1939.....	71,099,532	83,164,156
1940.....	186,562,847	108,169,717
1941.....	2,173,608,961	605,409,021
1942.....	23,049,935,463	2,554,863,420
1943.....	11,317,416,790	9,391,855,445
1944.....	23,655,998,000	13,087,279,848
1945.....	1,610,717,000	11,357,390,523
1946.....	517,100	e/ 1,349,030,427

a/ Includes appropriations for salaries, Office, Chief of Air Corps.

b/ Expenditures for Jul 1920 to Aug 1946.

c/ Allotted to Dr. S. P. Langley for experiments in aerodynamics.

d/ Allotted to pay for Wright airplane which completed tests in 1909.

e/ Expenditures for Jul and Aug only.

Source: Appropriations from Budget and Fiscal Office. Expenditures for years 1921 - 1942 from U S Bureau of Budget Publications, and for years 1943 - 1946 from Budget and Fiscal Office.

Table 203—EXPENDITURES FROM DIRECT APPROPRIATIONS.

(In thousands of dollars;

Year and Month	Total	Procurement							
		Total	Standard Airplanes, Complete and Including Spares	Controlled Missiles	Balloons and Accessories	Gliders and Accessories	Modification of Aircraft	Night Sighting Systems	Aircraft Maintenance Material
Grand Total.....	\$35,185,548	\$31,879,317	\$24,961,854	\$15,071	\$47,351	\$355,873	\$350,771	\$4,202	\$1,376,701
Annually									
1942 (Jul-Dec)...	3,030,316	2,785,484	2,174,752	-	-	34,346	23,920	500	113,255
1943.....	12,900,814	11,711,707	9,367,194	-	40,773	165,648	51,372	2,505	452,567
1944.....	12,426,366	11,314,744	8,569,578	-	6,583	81,831	177,433	1,051	562,202
1945 (Jul-Aug)...	6,828,052	6,067,382	4,850,330	15,071	(5)	74,048	98,046	146	248,677
Monthly									
1942									
Jul.....	347,589	315,622	254,240	-	-	707	1,363	85	8,710
Aug.....	546,665	510,029	436,098	-	-	4,637	1,483	31	10,360
Sep.....	562,266	519,398	398,330	-	-	2,367	4,851	153	13,456
Oct.....	604,288	564,094	445,727	-	-	7,470	3,449	52	15,065
Nov.....	353,793	311,307	208,225	-	-	4,014	2,554	(15)	43,948
Dec.....	615,716	565,034	432,132	-	-	15,151	10,220	194	21,716
1943									
Jan.....	964,264	962,382	824,772	-	-	17,696	5,210	73	20,508
Feb.....	893,345	789,482	671,574	-	-	10,670	4,086	55	20,552
Mar.....	1,127,128	1,039,025	791,800	-	-	16,092	8,835	64	45,480
Apr.....	807,283	696,324	558,878	-	-	8,409	6,551	(29)	23,718
May.....	958,098	871,602	686,222	-	-	13,897	5,571	10	32,371
Jun.....	1,611,418	1,461,107	1,192,623	-	15,061	18,245	3,161	1,786	57,144
Jul.....	992,178	873,449	659,938	-	809	13,694	2,367	47	36,075
Aug.....	1,051,473	949,047	744,523	-	7,557	12,698	3,023	(13)	37,876
Sep.....	1,109,562	1,003,909	737,753	-	4,815	13,542	3,327	89	49,714
Oct.....	1,090,965	976,040	786,339	-	6,459	10,215	4,525	76	40,161
Nov.....	1,125,776	1,018,212	832,252	-	3,499	16,554	2,079	175	37,051
Dec.....	1,169,324	1,071,128	880,520	-	2,573	13,936	2,637	172	51,917
1944									
Jan.....	1,112,462	1,022,420	789,342	-	2,963	14,521	5,834	485	50,591
Feb.....	1,011,201	906,652	692,131	-	1,431	12,641	9,782	175	49,724
Mar.....	1,277,257	1,175,965	966,739	-	461	13,563	15,565	55	55,510
Apr.....	1,086,224	994,208	814,996	-	871	10,482	14,724	(49)	51,230
May.....	1,081,177	986,366	797,798	-	437	7,670	18,775	64	54,755
Jun.....	979,679	887,934	658,013	-	236	8,504	17,358	90	63,448
Jul.....	978,722	890,357	734,034	-	15	4,900	12,509	63	47,089
Aug.....	1,098,611	997,826	840,857	-	10	3,385	17,989	21	42,726
Sep.....	987,824	893,769	750,219	-	110	2,638	17,628	56	41,023
Oct.....	970,272	891,799	465,547	-	3	(4,897)	11,075	35	42,682
Nov.....	956,108	864,054	584,190	-	50	4,600	17,498	27	33,760
Dec.....	886,829	803,394	475,712	-	(4)	3,824	18,696	29	29,664
1945									
Jan.....	886,101	795,746	541,021	-	(2)	4,884	15,521	25	34,787
Feb.....	883,599	796,159	576,630	4,360	(3)	8,001	13,436	6	35,742
Mar.....	1,105,557	1,007,019	852,592	2,000	1	8,359	14,655	8	40,553
Apr.....	896,640	809,526	660,795	1,470	(1)	9,233	13,611	14	36,130
May.....	951,187	856,135	728,663	1,362	-	11,364	10,636	22	29,604
Jun.....	756,137	644,547	516,397	1,951	-	9,565	13,057	35	27,913
Jul.....	752,955	663,641	548,870	2,844	-	10,761	9,584	28	27,984
Aug.....	596,076	494,609	425,362	1,084	-	11,881	7,546	8	15,964

BY MAJOR PROJECT: JUL 1942 TO AUG 1945

figures in parentheses are negative.)

Procurement									
Fuel and Oil for Aircraft	Individual and Organizational Equipment	Miscellaneous Equipment	Photographic Equipment and Supplies	Maps and Mapping Projects	Other Requirements	Research and Development	Service Test Equipment	Advance Payments Less Recoupments a/	Non-Procurement
\$1,237,673	\$1,514,393	\$358,101	\$70,185	\$22,152	\$590,672	\$294,296	\$54,994	\$625,028	\$3,306,231
42,050	252,020	72,029	8,273	2,605	23,772	22,232	15,730	-	244,832
332,820	630,275	162,476	23,158	6,604	372,120	92,368	11,827	-	1,189,107
398,265	426,751	63,719	23,408	9,032	158,209	106,914	21,063	708,705	1,111,622
464,538	205,347	59,877	15,346	3,911	36,571	72,782	6,374	(83,677)	760,670
6,509	25,148	12,386	751	250	-	2,422	3,051	-	31,967
4,552	31,581	14,271	1,200	15	437	2,784	2,580	-	36,636
8,009	43,403	16,289	1,925	143	22,466	4,439	3,567	-	42,868
7,723	56,681	14,842	2,352	925	3,277	4,572	1,964	-	40,194
5,624	33,843	4,184	1,491	80	959	2,733	3,667	-	42,485
9,633	61,364	10,057	554	1,192	(3,362)	5,282	901	-	50,682
8,993	53,843	4,223	3,807	199	3,573	18,320	1,165	-	1,882
7,926	41,797	4,139	1,402	565	18,694	6,257	1,765	-	103,863
39,257	27,092	47,881	2,985	218	52,364	6,081	876	-	88,103
9,321	47,931	3,631	2,937	1,118	29,622	4,068	169	-	110,959
9,365	78,006	6,180	655	13	33,121	5,302	889	-	86,496
31,180	84,943	13,855	3,611	(505)	29,785	8,665	1,553	-	150,311
33,894	71,023	23,418	958	2,322	22,749	6,393	(238)	-	118,729
21,154	53,385	15,398	1,087	242	36,481	14,497	1,139	-	102,426
89,572	49,377	13,584	1,258	197	30,831	9,383	467	-	105,653
30,607	4,365	10,960	1,618	773	36,870	5,192	880	-	114,925
29,123	45,889	10,584	1,321	923	37,562	58	1,142	-	107,564
22,428	35,624	8,623	1,519	539	40,468	8,152	2,020	-	98,196
32,499	63,145	(2,715)	1,322	836	50,117	11,842	1,638	-	90,042
30,984	55,566	7,463	1,143	527	33,692	9,812	1,581	-	104,549
34,628	46,629	6,483	1,745	598	26,078	6,694	1,217	-	101,292
29,543	36,596	7,131	1,614	602	15,070	10,286	1,112	-	92,016
47,306	35,794	7,294	1,677	824	6,391	6,571	1,010	-	94,811
86,563	34,604	3,458	971	594	5,072	10,047	(1,024)	-	91,745
47,325	26,158	4,545	1,636	1,098	1,991	8,117	877	-	88,365
36,416	29,981	5,565	2,773	598	3,436	10,584	3,485	-	100,785
23,736	26,564	9,647	2,434	786	5,671	8,912	4,345	-	94,055
(28,958)	26,563	5,712	2,706	1,327	6,727	9,226	3,222	350,829	78,473
20,780	25,163	4,552	2,505	594	3,928	7,269	1,920	157,218	92,054
37,443	19,988	4,584	2,882	648	36	7,554	1,680	200,658	83,435
52,351	21,232	5,845	2,143	674	1,956	9,486	1,407	104,416	90,355
44,602	20,988	8,075	1,742	134	2,575	8,155	2,078	69,638	87,440
82,495	26,396	7,840	2,774	541	9,649	9,394	662	(50,900)	98,338
66,681	26,358	8,280	2,279	538	3,160	7,830	592	(27,444)	87,114
46,508	29,214	7,649	2,239	570	9,506	10,287	342	(31,831)	95,052
58,138	27,179	7,020	1,890	547	2,613	9,800	304	(31,862)	111,590
65,151	26,975	6,505	1,215	637	6,091	9,205	479	(52,688)	89,314
48,612	27,005	8,663	1,064	270	1,021	8,625	510	(63,006)	101,467

a/ Advance payments to contractors were charged directly to individual projects prior to 1 October 1944.

Source: Budget and Fiscal Office.

Table 204— AIRPLANES ASSIGNED TO AIR TRANSPORT COMMAND, BY TYPE AND PRINCIPAL MODEL, AND AIRPLANES LOST: DEC 1942 TO AUG 1945

End of Month	Grand Total	Transports							Combat Air-planes	Trainers	Other Air-planes	Air-planes Lost c/
		Total	C-87 a/	C-54	C-69	C-46	DC-3	Other b/				
1942												
Dec.....	Not		47	23	-	26	250					
1943												
Mar.....	Available		71	30	-	86	335					
Jun.....			91	41	-	173	338					
Sep.....	1,258	976	118	57	-	207	353	241	116	120	46	30
Oct.....	1,316	968	120	64	-	186	359	239	143	154	51	14
Nov.....	1,467	1,027	118	67	-	223	362	257	205	164	71	28
Dec.....	1,537	1,064	112	76	-	247	347	282	230	165	78	31
1944												
Jan.....	1,622	1,136	134	84	-	266	346	306	246	151	89	38
Feb.....	1,795	1,221	156	94	-	276	343	352	276	193	105	32
Mar.....	1,900	1,300	148	102	-	329	367	354	292	199	109	36
Apr.....	2,098	1,470	160	114	-	415	416	365	291	227	110	17
May.....	2,308	1,668	173	132	-	499	520	344	325	205	110	35
Jun.....	2,491	1,834	182	151	-	540	615	346	351	210	96	39
Jul.....	2,623	2,000	182	175	-	634	679	330	335	208	80	31
Aug.....	2,588	2,016	179	203	-	620	718	296	316	171	85	36
Sep.....	2,739	2,245	203	246	-	692	811	293	286	143	65	44
Oct.....	2,796	2,322	233	272	2	688	841	286	289	133	52	37
Nov.....	2,953	2,443	299	299	2	692	877	274	329	120	61	39
Dec.....	3,033	2,543	301	347	3	695	946	251	317	116	57	36
1945												
Jan.....	3,052	2,596	308	373	2	734	943	236	306	88	62	13
Feb.....	3,073	2,639	295	410	2	751	946	235	255	100	79	20
Mar.....	3,066	2,622	264	470	2	753	920	213	246	116	82	21
Apr.....	3,096	2,656	265	533	3	753	907	195	244	108	88	12
May.....	3,349	2,912	234	598	4	760	1,150	166	247	99	91	17
Jun.....	3,504	3,037	225	694	4	762	1,188	164	281	101	85	18
Jul.....	3,619	3,123	213	772	6	744	1,243	145	282	105	109	13
Aug.....	3,705	3,224	177	839	4	729	1,341	134	272	93	116	30

a/ Includes C-109, LB-30 and B-24.

b/ Primarily utility transports.

c/ From Sep 1943 through Dec 1944 all airplanes other than those lost in ferrying operations are included; from Jan through Jul 1945, only airplanes assigned to ATC are included.

Source: Air Transport Command, Office of Statistical Control.

Table 205—ATC UTILIZATION OF AIRPLANES: OCT 1943 TO AUG 1945

Month	Average Number of Airplanes Assigned ^{a/}	Thousands of Hours Flown	Average Hours Flown Per Airplane Per Day	Percent of Total Hours Flown		
				In Transport Operations	In Training Operations	In Other Operations
TOTAL AIRPLANES						
1943						
Oct.....	873	109.5	4.0	74	21	5
Nov.....	1,267	125.6	3.3	61	31	8
Dec.....	1,334	129.9	3.1	70	21	9
1944						
Jan.....	1,448	138.6	3.1	70	21	9
Feb.....	1,549	147.2	3.3	72	23	5
Mar.....	1,642	167.7	3.3	68	25	7
Apr.....	1,723	173.5	3.3	69	25	6
May.....	1,878	206.5	3.5	67	27	6
Jun.....	2,041	234.0	3.8	64	29	7
Jul.....	2,161	269.7	4.0	68	26	6
Aug.....	2,287	289.6	4.1	73	21	6
Sep.....	2,272	286.7	4.2	74	19	7
Oct.....	2,342	318.7	4.4	74	20	6
Nov.....	2,519	312.5	4.1	77	18	5
Dec.....	2,614	314.9	3.9	78	17	5
1945						
Jan.....	2,658	339.4	4.1	79	16	5
Feb.....	2,684	331.2	4.4	79	15	6
Mar.....	2,735	398.0	4.7	79	16	5
Apr.....	2,820	418.6	4.9	79	16	5
May.....	2,830	433.3	4.9	77	18	5
Jun.....	3,129	453.3	4.8	76	19	5
Jul.....	3,275	514.8	5.1	76	19	5
Aug.....	3,354	492.6	4.7	77	18	5
MAJOR TRANSPORTS						
1943						
Oct.....	715	102.1	4.6	79	18	3
Nov.....	730	99.3	4.5	77	15	8
Dec.....	727	107.0	4.7	83	8	9
1944						
Jan.....	787	114.4	4.7	84	8	8
Feb.....	832	120.5	5.0	86	10	4
Mar.....	886	134.0	4.9	83	11	6
Apr.....	869	136.9	5.3	85	9	6
May.....	1,014	164.0	5.2	82	13	5
Jun.....	1,167	186.6	5.3	79	15	6
Jul.....	1,258	221.2	5.7	81	15	4
Aug.....	1,446	252.7	5.6	83	13	4
Sep.....	1,524	253.5	5.5	84	12	4
Oct.....	1,608	286.7	5.8	83	14	3
Nov.....	1,825	286.1	5.2	84	13	3
Dec.....	1,950	292.2	4.8	83	13	4
1945						
Jan.....	2,013	318.3	5.1	84	12	4
Feb.....	2,086	313.2	5.4	84	12	4
Mar.....	2,151	375.0	5.6	84	13	3
Apr.....	2,239	393.8	5.9	84	13	3
May.....	2,291	405.4	5.7	82	14	4
Jun.....	2,594	426.9	5.5	81	16	3
Jul.....	2,708	486.1	5.8	81	16	3
Aug.....	2,789	468.4	5.4	81	16	3

^{a/} Excludes airplanes enroute.

Source: Air Transport Command, Office of Statistical Control.

Table 206— ATC FERRYING OPERATIONS: JAN 1942 TO AUG 1945

(Since an airplane can be delivered domestically, picked up again, and then delivered to a foreign destination, it may be included in both domestic and foreign deliveries.)

Year and Month	Total				Domestic				International			
	Airplane Deliveries	Thousands of Miles Flown	Thousands of Hours Flown ^{a/}	Airplanes Lost	Airplane Deliveries ^{b/}	Thousands of Miles Flown	Thousands of Hours Flown	Airplanes Lost	Airplane Deliveries	Thousands of Miles Flown	Thousands of Hours Flown ^{a/}	Airplanes Lost
Grand Total	268,905	616,348	3,981	c/1,013	219,144	286,786	1,933	c/419	49,761	329,562	2,048	c/594
Annually												
1942.....	30,395	57,913	422	d/ 84	26,805	38,027	298	16	3,590	19,886	124	d/ 68
1943.....	72,316	150,015	999	402	59,586	80,065	562	147	12,730	69,950	437	255
1944.....	108,653	254,219	1,615	368	85,601	107,994	694	156	23,052	146,225	921	212
1945 (Jan-Aug)	57,541	154,201	945	159	47,152	60,700	379	100	10,389	93,501	566	59
Monthly												
1942 Jan.....	926	1,569	12	NA	896	1,250	10	NA	30	319	2	NA
Feb.....	1,707	2,903	19	NA	1,661	2,395	16	NA	46	508	3	NA
Mar.....	2,726	3,815	29	NA	2,650	3,380	26	NA	76	435	3	NA
Apr.....	2,107	3,256	26	NA	1,995	2,624	22	NA	112	632	4	NA
May.....	2,626	4,839	46	NA	2,431	3,281	36	NA	195	1,558	10	NA
Jun.....	2,644	4,206	31	NA	2,471	3,144	24	NA	173	1,062	7	NA
Jul.....	2,347	4,701	34	21	2,070	3,287	25	-	277	1,414	9	21
Aug.....	3,101	6,458	49	7	2,495	3,193	29	1	606	3,265	20	6
Sep.....	3,054	6,000	37	10	2,597	4,186	26	3	457	1,314	11	7
Oct.....	2,870	6,312	44	10	2,236	3,230	25	4	634	3,082	19	6
Nov.....	2,950	6,588	45	16	2,499	4,062	29	4	451	2,526	16	12
Dec.....	3,337	7,266	50	20	2,804	3,995	30	4	533	3,271	20	16
1943 Jan.....	4,026	7,182	50	22	3,522	4,566	34	7	504	2,616	16	15
Feb.....	4,275	8,743	57	29	3,730	5,272	35	12	545	3,471	22	17
Mar.....	5,187	12,201	78	48	4,362	5,912	39	14	825	6,289	39	34
Apr.....	5,505	12,941	82	41	4,409	6,109	39	10	1,096	6,832	43	31
May.....	5,955	15,793	105	41	4,455	5,981	44	12	1,500	9,812	61	29
Jun.....	6,409	13,869	93	52	4,863	6,399	46	15	1,546	7,470	47	37
Jul.....	6,614	11,703	81	24	5,407	6,420	48	5	1,207	5,283	33	19
Aug.....	5,868	11,341	80	16	4,857	6,806	52	7	1,011	4,535	28	9
Sep.....	5,810	10,642	75	28	4,860	6,639	50	17	950	4,003	25	11
Oct.....	8,127	14,470	93	33	6,925	9,372	61	18	1,202	5,098	32	15
Nov.....	7,275	14,395	95	27	6,234	8,571	59	17	1,041	5,824	36	10
Dec.....	7,265	16,735	110	41	5,962	8,018	55	13	1,303	8,717	55	28
1944 Jan.....	8,401	23,192	142	36	6,640	10,196	61	14	1,761	12,996	81	22
Feb.....	8,011	22,023	137	37	6,274	8,989	56	13	1,737	13,034	81	24
Mar.....	10,059	30,756	190	54	7,621	10,917	66	20	2,438	19,839	124	34
Apr.....	10,045	29,150	184	37	7,456	9,650	62	10	2,589	19,500	122	27
May.....	9,512	27,275	183	33	6,989	9,250	70	9	2,523	18,025	113	24
Jun.....	8,425	16,957	111	29	6,812	8,250	57	12	1,613	8,707	54	17
Jul.....	10,432	21,311	123	30	8,055	9,750	56	18	2,377	11,561	72	12
Aug.....	10,919	22,018	136	29	8,729	10,150	62	14	2,190	11,868	74	15
Sep.....	10,766	16,184	118	23	9,201	10,067	73	17	1,565	6,117	45	6
Oct.....	8,724	17,089	109	19	7,106	8,375	55	12	1,618	8,714	54	7
Nov.....	7,079	14,968	95	21	5,687	6,400	38	6	1,392	8,568	57	15
Dec.....	6,280	13,296	82	20	5,031	6,000	38	11	1,249	7,296	44	9
1945 Jan.....	7,882	17,045	99	21	6,255	7,700	44	10	1,627	9,345	55	11
Feb.....	6,303	16,803	96	33	4,734	6,000	37	22	1,569	10,803	59	11
Mar.....	8,047	19,060	114	23	6,215	8,200	51	16	1,832	10,860	63	7
Apr.....	7,491	18,028	100	10	5,882	e/8,100	44	4	1,609	9,928	56	6
May.....	7,643	19,750	114	13	6,354	e/8,500	49	10	1,289	11,250	65	3
Jun.....	8,651	25,165	177	21	7,537	e/9,200	59	14	1,114	15,965	118	7
Jul.....	7,441	26,653	167	20	6,502	e/8,200	63	10	939	18,453	104	10
Aug.....	4,083	11,697	78	18	3,673	e/4,800	32	14	410	6,897	46	4

a/ Hours flown in airplanes returning to the Continental U S not included prior to Sep 1944.

b/ Includes only deliveries to final domestic destinations. Excluded are deliveries to modification centers and installation points.

c/ Figures are for Jul 1942 to Aug 1945.

d/ Figures are for Jul to Dec 1942.

e/ Estimated.

Source: Air Transport Command, Office of Statistical Control.

Table 207— ATC DELIVERIES OF AIRPLANES TO FINAL FOREIGN DESTINATIONS, BY TYPE OF AIRPLANE AND BY TYPE OF CREW MAKING DELIVERY: JAN 1942 TO AUG 1945

Year and Month	Type of Airplane							Type of Crew	
	Total	Very Heavy Bomber ^{a/}	Heavy Bomber	Medium & Light Bomber	Fighter	Transport	Other	ATC	Non-ATC
Grand Total.....	49,761	1,818	19,280	11,926	6,925	8,915	897	20,574	29,187
Annually									
1942.....	3,590	-	930	1,422	686	520	32	929	2,661
1943.....	12,730	-	4,431	4,020	2,215	1,816	248	6,168	6,562
1944.....	23,052	559	10,873	4,834	2,194	4,273	319	8,436	14,616
1945 (Jan-Aug).....	10,389	1,259	3,046	1,650	1,830	2,306	298	5,041	5,348
Monthly									
1942									
Jan.....	30	-	22	-	-	4	4	1	29
Feb.....	46	-	34	-	-	12	-	-	46
Mar.....	76	-	17	32	13	14	-	6	70
Apr.....	112	-	30	27	28	21	6	20	92
May.....	195	-	45	55	48	47	-	5	190
Jun.....	173	-	73	58	16	21	5	21	152
Jul.....	277	-	51	68	87	70	1	15	262
Aug.....	606	-	126	229	165	86	-	99	507
Sep.....	457	-	160	138	115	44	-	173	284
Oct.....	634	-	231	264	45	88	6	170	464
Nov.....	451	-	59	258	101	25	8	215	236
Dec.....	533	-	82	293	68	88	2	204	329
1943									
Jan.....	504	-	70	170	157	100	7	194	310
Feb.....	545	-	133	170	158	60	24	218	327
Mar.....	825	-	227	373	118	92	15	288	537
Apr.....	1,096	-	456	325	210	79	26	530	566
May.....	1,500	-	326	713	119	304	38	657	843
Jun.....	1,546	-	460	727	173	148	38	685	861
Jul.....	1,207	-	314	388	303	162	40	612	595
Aug.....	1,011	-	230	247	311	217	6	498	513
Sep.....	950	-	435	179	195	123	18	532	418
Oct.....	1,202	-	536	283	217	161	5	606	596
Nov.....	1,041	-	611	149	120	152	9	616	425
Dec.....	1,303	-	633	296	134	218	22	732	571
1944									
Jan.....	1,761	-	827	428	188	298	20	827	934
Feb.....	1,737	-	760	605	120	228	24	768	969
Mar.....	2,438	-	1,179	569	172	470	48	699	1,739
Apr.....	2,589	94	1,257	464	236	510	28	1,001	1,588
May.....	2,523	48	1,447	500	75	396	57	769	1,754
Jun.....	1,613	14	705	401	230	250	13	686	927
Jul.....	2,377	21	1,280	525	240	278	33	665	1,712
Aug.....	2,190	23	1,011	414	219	505	18	690	1,500
Sep.....	1,565	23	738	240	297	240	27	586	979
Oct.....	1,618	69	806	226	46	448	23	556	1,062
Nov.....	1,392	99	415	303	173	377	25	671	721
Dec.....	1,249	168	448	159	198	273	3	518	731
1945									
Jan.....	1,627	175	505	242	383	307	15	903	724
Feb.....	1,569	156	675	280	127	301	30	451	1,118
Mar.....	1,832	112	811	247	307	315	40	692	1,140
Apr.....	1,609	170	457	241	393	332	16	933	676
May.....	1,289	117	225	284	231	367	65	737	552
Jun.....	1,114	235	128	132	255	291	73	689	425
Jul.....	939	171	173	198	125	250	22	487	452
Aug.....	410	123	72	26	9	143	37	149	261

^{a/} Includes F-13.

Source: Air Transport Command, Office of Statistical Control.

Table 208—ATC TOTAL TRANSPORT OPERATIONS: JUL 1942 TO AUG 1945

Year and Month	Number of Passengers	Tons Carried				Millions of Ton Miles	Millions of Passenger Miles	Millions of Airplane Miles	Thousands of Hours Flown
		Total	Passengers	Mail	Other Cargo				
Grand Total	a/ 2,957,454	a/ 1,407,661	a/ 314,585	a/ 92,597	a/ 1,000,479	2,369.4	6,937.3	935.0	5,638.2
<u>Annually</u>									
1942 (Jul-Dec)...						64.4	157.7	31.3	191.5
1943.....						320.4	883.5	128.6	775.2
1944.....	1,256,714	575,624	136,072	41,478	398,074	857.5	2,439.7	340.7	2,053.6
1945 (Jan-Aug)...	1,700,740	832,037	178,513	51,119	602,405	1,127.1	3,456.4	434.4	2,617.9
<u>Monthly</u>									
1942									
Jul.....						6.5	15.7	4.6	28.0
Aug.....						8.1	18.5	4.7	29.3
Sep.....						8.4	16.8	4.4	26.7
Oct.....						12.5	30.5	5.9	35.8
Nov.....						13.5	33.3	5.7	34.3
Dec.....						15.4	42.9	6.0	36.9
			N o t						
1943									
Jan.....						15.5	40.3	6.7	41.0
Feb.....						17.1	44.6	7.5	45.6
Mar.....						21.8	51.9	8.5	52.0
Apr.....						23.3	59.3	8.8	52.9
May.....						25.6	68.3	9.7	58.7
Jun.....						27.0	82.2	10.5	63.6
Jul.....						30.9	80.2	11.2	67.6
Aug.....						30.8	83.5	11.6	69.6
Sep.....						31.0	90.0	12.5	74.6
Oct.....						31.2	89.9	13.3	81.4
Nov.....						30.3	93.5	13.1	77.2
Dec.....						35.9	99.3	15.2	91.0
			A v a i l a b l e						
1944									
Jan.....	55,633	28,258	5,776	1,664	20,818	39.6	111.1	16.2	97.5
Feb.....	51,697	27,897	5,978	1,787	20,132	42.9	117.2	17.6	106.1
Mar.....	54,632	28,354	6,268	1,934	20,152	48.0	122.9	19.4	114.1
Apr.....	84,037	34,082	8,990	2,226	22,866	48.7	140.3	19.4	117.1
May.....	78,252	34,383	8,824	3,074	22,485	56.1	161.9	22.6	137.9
Jun.....	90,991	42,076	9,609	3,131	29,336	61.8	166.3	24.9	150.6
Jul.....	101,838	47,854	11,029	3,537	33,288	74.2	198.3	30.6	182.4
Aug.....	125,685	61,069	13,547	3,798	43,624	88.5	247.4	35.2	210.9
Sep.....	145,627	59,937	15,790	3,864	40,283	88.4	267.9	35.6	214.7
Oct.....	152,971	67,091	16,830	4,861	45,400	100.7	304.6	39.3	237.6
Nov.....	153,482	74,190	16,424	5,129	52,637	104.2	296.7	40.1	240.6
Dec.....	162,719	70,433	16,907	6,473	47,053	104.4	304.6	39.8	244.1
1945									
Jan.....	162,544	90,111	18,091	6,539	65,481	111.1	293.5	43.8	268.7
Feb.....	144,908	76,863	15,896	5,248	55,719	107.3	302.1	41.7	261.8
Mar.....	183,232	107,705	18,905	6,077	82,723	131.7	369.5	50.5	314.4
Apr.....	195,650	106,035	20,202	6,274	79,559	141.9	378.1	53.6	330.6
May.....	247,385	109,920	25,100	6,590	78,230	143.1	413.4	54.6	331.4
Jun.....	235,139	111,353	24,943	6,831	79,579	154.6	485.3	57.9	340.9
Jul.....	274,934	124,638	28,922	6,863	88,853	175.1	613.6	67.5	393.0
Aug.....	256,948	105,412	26,454	6,697	72,261	161.8	595.9	64.8	377.1

a/ Figures are for Jan 1944 to Aug 1945.

Source: Air Transport Command, Office of Statistical Control.

Table 209— ATC DOMESTIC TRANSPORT OPERATIONS: JUL 1942 TO AUG 1945

Year and Month	Number of Passengers	Tons Carried				Millions of Ton Miles	Millions of Passenger Miles	Millions of Airplane Miles	Thousands of Hours Flown	Percent Actual to Available Ton Miles
		Total	Passengers	Mail	Other Cargo					
Grand Total.....	a/ 330,822	a/ 84,195	a/ 32,317	a/ 120	a/ 51,758	187.3	576.5	114.0	735.9	
<u>Annually</u>										
1942 (Jul-Dec).....						14.5	9.7	9.6	60.0	
1943.....						46.4	35.9	24.6	157.5	
1944.....	104,905	40,112	10,490	79	29,543	69.0	253.8	45.6	298.1	
1945 (Jan-Aug).....	225,917	44,083	21,827	41	22,215	57.4	277.1	34.2	220.3	
<u>Monthly</u>										
1942										
Jul.....						1.4	1.9	1.3	7.9	N
Aug.....						2.7	2.1	1.9	12.0	o
Sep.....						2.2	1.4	1.5	9.6	t
Oct.....						3.1	1.4	1.9	11.6	
Nov.....						2.8	1.5	1.6	10.1	
Dec.....						2.3	1.4	1.4	8.8	
1943										
Jan.....						2.7	1.6	1.5	9.5	
Feb.....						3.2	2.2	1.7	10.4	A
Mar.....						3.9	2.6	1.8	11.6	v
Apr.....						4.4	3.2	1.9	12.0	a
May.....						4.5	2.3	1.9	12.2	i
Jun.....						4.4	1.9	1.9	12.6	l
Jul.....						5.0	2.5	2.1	13.8	a
Aug.....						4.8	2.2	2.1	14.0	b
Sep.....						4.4	2.9	2.5	16.2	l
Oct.....						3.5	4.3	2.6	17.4	e
Nov.....						2.7	4.7	2.4	13.6	49
Dec.....						2.9	5.5	2.2	14.2	57
1944										
Jan.....	3,975	2,382	398	7	1,977	3.2	4.5	2.4	16.1	56
Feb.....	3,575	2,395	358	9	2,028	3.7	8.6	2.3	18.0	60
Mar.....	4,750	2,928	475	7	2,446	4.8	12.8	3.5	22.2	57
Apr.....	7,250	2,942	725	9	2,208	4.8	15.0	3.3	22.0	65
May.....	6,546	2,920	655	8	2,257	5.5	23.0	4.0	26.3	64
Jun.....	8,280	3,423	828	8	2,587	6.0	18.9	3.8	25.6	61
Jul.....	8,506	3,820	850	1	2,969	6.5	23.4	4.6	30.0	56
Aug.....	10,250	3,976	1,025	8	2,943	7.6	29.7	4.9	31.8	59
Sep.....	10,450	3,734	1,045	6	2,683	7.6	31.8	4.6	30.3	64
Oct.....	14,006	4,257	1,400	6	2,851	7.6	33.7	4.7	29.7	61
Nov.....	12,681	5,923	1,268	6	2,649	6.5	27.7	3.7	24.6	66
Dec.....	14,636	3,412	1,463	4	1,945	5.2	24.7	3.3	21.5	61
1945										
Jan.....	17,706	4,100	1,771	4	2,325	5.3	23.8	3.4	22.9	62
Feb.....	17,714	4,146	1,771	4	2,371	5.5	23.6	3.4	22.4	69
Mar.....	23,271	5,600	2,327	5	3,268	7.8	32.4	4.5	28.3	70
Apr.....	23,072	5,323	2,307	5	3,011	7.5	31.1	4.4	27.9	68
May.....	26,937	6,402	2,694	5	3,703	7.6	34.3	4.5	28.7	67
Jun.....	32,451	5,776	3,245	6	2,525	7.0	37.1	4.1	27.1	65
Jul.....	45,998	7,320	4,600	6	2,714	8.4	46.4	4.9	31.3	65
Aug.....	38,768	5,416	3,112	6	2,298	8.3	48.4	5.0	31.7	60

a/ Figures are for Jan 1944 to Aug 1945.

Source: Air Transport Command, Office of Statistical Control.

Table 210—ATC INTERNATIONAL TRANSPORT OPERATIONS: JUL 1942 TO AUG 1945

Year and Month	Number of Passengers	Tons Carried				Millions of Ton Miles	Millions of Passenger Miles	Millions of Airplane Miles	Thousands of Hours Flown	Percent Actual to Available Ton Miles	
		Total	Passengers	Mail	Other Cargo					Out-bound	In-bound
Grand Total..	a/ 2,626,632	a/ 1,323,466	a/ 282,268	a/ 92,477	a/ 948,721	2,182.1	6,360.8	821.0	4,902.3		
Annually											
1942 (Jul-Dec)	Not Available					49.9	148.0	21.7	131.5		
1943.....						274.0	847.6	104.0	617.7		
1944.....	1,151,809	535,512	125,582	41,399	368,531	788.5	2,185.9	295.1	1,755.5		
1945 (Jan-Aug)	1,474,823	787,954	156,686	51,078	580,190	1,069.7	3,179.3	400.2	2,397.6		
Monthly											
1942											
Jul....						5.1	13.8	3.3	20.1		
Aug....						5.4	16.4	2.8	17.3		
Sep....						6.2	15.4	2.9	17.1		
Oct....						9.4	29.1	4.0	24.2	Not	Not
Nov....						10.7	31.8	4.1	24.7		
Dec....		Not				13.1	41.5	4.6	28.1		
1943											
Jan....						12.8	38.7	5.2	31.5	Av	Av
Feb....						13.9	42.4	5.8	35.2		
Mar....						17.9	49.3	6.7	40.4		
Apr....						18.9	56.1	6.9	40.9		
May....	Av					21.1	66.5	7.8	46.5		
Jun....						22.6	80.3	8.6	51.0		
Jul....						25.9	77.7	9.1	53.8		
Aug....						26.0	81.3	9.5	55.6		
Sep....						26.6	87.1	10.1	58.4		
Oct....						27.7	85.6	10.7	64.0		
Nov....						27.6	88.8	10.7	63.6		
Dec....						33.0	93.8	13.0	76.8		
1944											
Jan....	51,658	25,876	5,378	1,657	18,841	36.4	106.6	13.8	81.4	91	65
Feb....	48,122	25,502	5,620	1,778	18,104	39.2	108.6	14.8	88.1	94	61
Mar....	49,932	25,426	5,793	1,927	17,706	43.2	110.1	15.9	91.9	92	60
Apr....	76,787	31,140	8,265	2,217	20,658	43.9	125.3	16.1	95.1	92	63
May....	71,706	31,463	8,169	3,066	20,228	50.6	138.9	18.6	111.6	91	61
Jun....	81,811	38,653	8,781	3,123	26,749	55.8	147.4	21.1	125.0	92	50
Jul....	93,332	44,034	10,179	3,536	30,319	67.7	175.4	26.0	152.4	92	49
Aug....	115,435	57,093	12,622	3,790	40,681	80.9	217.7	30.3	179.1	91	57
Sep....	135,177	56,203	14,745	3,858	37,600	80.8	236.1	31.0	184.4	92	48
Oct....	138,965	62,834	15,430	4,855	42,549	93.1	270.9	34.6	207.9	90	51
Nov....	140,801	70,267	15,156	5,123	49,988	97.7	269.0	36.4	216.0	92	47
Dec....	148,083	67,021	15,444	6,469	45,108	99.2	279.9	36.5	222.6	92	48
1945											
Jan....	144,838	86,011	16,320	6,535	63,156	105.8	269.7	40.4	245.8	92	42
Feb....	127,194	72,717	14,125	5,244	53,348	102.3	278.5	38.3	239.4	91	42
Mar....	159,961	102,105	16,578	6,072	79,455	123.9	337.1	46.0	286.1	92	43
Apr....	172,578	100,712	17,895	6,269	76,548	134.4	347.0	49.2	302.7	90	42
May....	220,448	103,518	22,406	6,585	74,527	135.5	379.1	50.1	302.7	85	45
Jun....	202,688	105,577	21,698	6,825	77,054	147.6	448.2	53.8	313.8	84	45
Jul....	228,936	117,318	24,322	6,857	86,139	166.7	572.2	62.6	361.7	78	48
Aug....	218,180	99,996	23,342	6,691	69,963	153.5	547.5	59.8	345.4	NA	NA

a/ Figures are for Jan 1944 to Aug 1945.

Source: Air Transport Command, Office of Statistical Control.

Table 211—ATC OPERATIONS FROM ASSAM, INDIA TO CHINA (OVER THE HUMP): JAN 1943 TO AUG 1945

Year and Month	Tons of Cargo Carried Eastbound			Number of Trips Flown Eastbound	Assigned Airplanes		Tons Carried		Trips		Airplanes Lost		
	Total	Gasoline and Oil	Other Cargo		Average Number	Percent in Service	Per Airplane Assigned	Per Airplane in Service	Per Airplane Assigned	Per Airplane in Service	Number	Percent of Airplanes Assigned	Per 1,000 Trips Eastbound
Grand Total..	685,304	392,362	292,942	a/156,977							a/373		
Annually													
1943.....	52,366	26,421	29,945	b/3,138							b/ 20		
1944.....	231,219	136,476	94,743	54,926							184		
1945 (Jan-Aug)	401,719	229,465	172,254	98,913							169		
Monthly													
1943													
Jan....	1,263	600	663										
Feb....	2,855	1,149	1,706										
Mar....	2,278	760	1,518										
Apr....	1,910	777	1,133										
May....	2,334	1,522	812										
Jun....	2,382	1,518	864										
Jul....	3,451	1,856	1,595										
Aug....	4,447	2,606	1,841										
Sep....	5,125	3,640	1,485										
Oct....	7,240	3,701	3,539										
Nov....	6,491	3,477	3,014										
Dec....	12,590	4,815	7,775	3,138	165	57	76	134	19	33	20	12	6
1944													
Jan....	13,399	3,673	9,726	3,166	180	61	74	123	18	29	26	14	8
Feb....	12,920	5,089	7,831	3,035	195	66	66	100	16	24	16	8	5
Mar....	9,587	6,761	2,826	2,271	164	58	59	101	14	24	12	7	5
Apr....	11,555	6,631	4,924	2,617	153	49	76	153	17	35	2	1	1
May....	11,383	5,688	5,695	2,663	166	49	69	141	16	33	12	7	5
Jun....	15,845	11,792	4,053	3,702	148	71	107	152	25	35	14	10	4
Jul....	18,975	11,873	7,102	4,431	147	74	129	176	30	41	16	11	4
Aug....	23,676	12,950	10,726	5,600	172	79	138	174	33	41	15	9	3
Sep....	22,315	13,461	8,854	5,680	187	78	119	154	30	39	16	9	3
Oct....	24,715	18,463	6,252	5,879	199	84	124	148	29	35	20	10	3
Nov....	34,914	21,309	13,605	8,270	285	82	123	149	29	35	17	6	2
Dec....	31,935	18,786	13,149	7,612	318	60	100	167	24	40	18	6	2
1945													
Jan....	44,099	28,760	15,339	10,817	368	67	120	180	29	44	17	5	2
Feb....	40,677	22,150	18,527	10,194	411	66	99	150	25	37	21	5	2
Mar....	46,545	22,937	23,608	11,346	421	69	111	160	27	39	32	8	3
Apr....	44,254	22,047	22,207	10,776	405	67	109	163	27	40	22	5	2
May....	46,394	25,483	20,911	11,196	404	66	115	173	28	42	22	5	2
Jun....	55,386	35,166	20,220	13,194	513	71	108	153	26	36	23	5	2
Jul....	71,042	39,629	31,413	17,204	640	NA	111	NA	27	NA	20	3	1
Aug....	53,322	33,293	20,029	14,186	624	NA	85	NA	23	NA	12	2	1

a/ Figures for Dec 1943 to Aug 1945.

b/ Figures for Dec 1943 only.

Source: Air Transport Command, Office of Statistical Control.

Table 212— AIRCRAFT ACCIDENTS — NUMBER AND RATE: FISCAL YEARS 1921 TO 1945

(Rates are per 100,000 flying hours.)

Year	All Accidents		Fatal Accidents		Fatalities		Aircraft Wrecked	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
CONTINENTAL US & OVERSEAS								
1921.....	361	467	45	58	73	94	173	224
1922.....	330	506	24	37	44	68	152	233
1923.....	283	430	33	50	58	88	147	224
1924.....	275	281	23	24	34	35	143	146
1925.....	311	207	30	20	40	27	153	102
1926.....	334	211	27	17	43	27	149	94
1927.....	227	161	28	20	43	31	104	74
1928.....	249	136	25	14	27	15	86	47
1929.....	390	148	43	16	62	24	117	44
1930.....	468	144	37	11	52	16	152	47
1931.....	456	115	21	5	26	7	125	32
1932.....	423	114	32	9	49	13	110	30
1933.....	442	102	28	7	46	11	123	28
1934.....	412	110	35	9	54	14	145	39
1935.....	453	101	33	7	47	11	107	24
1936.....	430	83	42	8	59	11	113	22
1937.....	358	69	27	5	48	9	87	17
1938.....	375	63	38	6	62	10	80	13
1939.....	389	53	32	4	52	7	86	12
1940.....	478	51	46	5	90	10	100	11
CONTINENTAL US								
1941.....	1,304	58	116	5	199	9	228	10
1942.....	5,612	74	582	8	1,096	14	1,259	17
1943.....	15,652	70	1,779	8	4,209	19	3,854	17
1944.....	20,883	54	2,272	6	5,616	14	5,387	14
1945.....	10,798	42	1,378	5	3,779	15	3,264	13

Source: Office of Flying Safety.

Table 213—AIRCRAFT ACCIDENTS IN CONTINENTAL US—NUMBER AND RATE: DEC 1941 TO AUG 1945

(Rates are per 100,000 flying hours.)

Year and Month	All Accidents		Fatal Accidents		Fatalities		Aircraft Wrecked	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Grand Total.....	52,651	55	6,039	6	14,903	16	13,873	15
<u>Annually</u>								
1941 (Dec).....	341	92	38	10	78	21	70	19
1942.....	10,090	71	1,116	8	2,384	17	2,476	17
1943.....	20,390	64	2,264	7	5,603	17	5,024	16
1944.....	16,128	45	1,936	5	4,973	14	4,663	13
1945 (Jan-Aug).....	5,702	43	685	5	1,865	14	1,640	12
<u>Monthly</u>								
1941								
Dec.....	341	92	38	10	78	21	70	19
1942								
Jan.....	521	82	57	9	104	16	115	18
Feb.....	462	71	57	9	94	14	119	18
Mar.....	623	71	71	8	134	15	148	17
Apr.....	648	71	76	8	156	17	172	19
May.....	746	73	95	9	197	19	201	20
Jun.....	793	72	70	6	129	12	186	17
Jul.....	1,054	82	98	8	218	17	221	17
Aug.....	979	73	103	7	209	16	231	17
Sep.....	1,063	74	121	8	302	21	279	19
Oct.....	999	63	121	8	285	18	261	16
Nov.....	1,093	65	120	7	244	15	276	17
Dec.....	1,109	65	127	7	312	18	267	16
1943								
Jan.....	1,339	67	168	8	432	22	363	18
Feb.....	1,327	71	155	8	397	21	320	17
Mar.....	1,497	69	209	10	447	21	405	19
Apr.....	1,599	68	152	6	353	15	340	15
May.....	1,763	76	214	9	548	24	459	20
Jun.....	1,830	68	191	7	462	17	432	16
Jul.....	1,933	66	207	7	544	18	483	16
Aug.....	2,045	65	215	7	590	19	487	15
Sep.....	1,765	58	215	7	581	19	446	15
Oct.....	1,859	55	198	6	513	15	443	13
Nov.....	1,732	54	171	5	345	11	426	13
Dec.....	1,701	57	169	6	391	13	420	14
1944								
Jan.....	1,798	51	227	6	566	16	483	14
Feb.....	1,533	53	154	5	460	16	389	13
Mar.....	1,809	51	181	5	464	13	479	13
Apr.....	1,520	47	159	5	357	11	385	12
May.....	1,672	46	199	5	431	12	483	13
Jun.....	1,516	46	177	5	374	11	463	14
Jul.....	1,398	44	189	6	459	14	466	15
Aug.....	1,247	42	142	5	382	13	358	12
Sep.....	1,098	41	132	5	358	13	351	13
Oct.....	1,018	37	142	5	393	14	325	12
Nov.....	750	37	114	6	357	18	240	12
Dec.....	769	42	120	7	372	21	241	13
1945								
Jan.....	814	39	115	5	312	15	241	12
Feb.....	651	41	70	4	186	12	184	12
Mar.....	849	44	98	5	254	13	245	13
Apr.....	736	44	91	5	254	15	196	12
May.....	739	42	74	4	222	13	195	11
Jun.....	729	46	91	6	230	14	222	14
Jul.....	664	43	90	6	251	16	203	13
Aug.....	520	46	56	5	156	14	154	14

Source: Office of Flying Safety.

Table 214— AIRPLANE ACCIDENTS IN CONTINENTAL U.S., BY PRINCIPAL MODEL OF AIRPLANE—NUMBER AND RATE: 1942 TO 1945

(Rates are per 100,000 flying hours.)

Year	B-29	B-17	B-24	B-25	B-26	A-20	A-26	A-36	P-38	P-39	P-40	P-47	P-51
Total													
All Accidents: Number.....	272	1,589	1,713	921	739	728	181	226	1,403	1,934	3,569	3,049	824
Rate.....	40	30	35	33	55	131	57	274	139	245	188	127	105
Fatal Accidents.....	63	284	490	233	223	167	29	24	337	369	324	404	131
Fatalities.....	461	1,757	2,796	936	993	303	77	24	379	395	350	455	137
Airplanes Wrecked.....	119	479	746	446	408	331	50	69	758	865	967	1,125	358
1942													
All Accidents: Number.....	-	146	123	151	165	219	-	9	247	414	798	106	3
Rate.....	-	55	75	104	162	206	-	409	234	351	507	245	102
Fatal Accidents.....	-	28	31	39	52	47	-	2	67	80	78	13	1
Fatalities.....	-	183	165	185	249	88	-	2	76	83	94	14	1
Airplanes Wrecked.....	-	46	46	66	88	87	-	3	124	171	202	41	1
1943													
All Accidents: Number.....	5	539	457	284	304	282	2	193	503	904	1,070	958	186
Rate.....	72	39	39	44	65	155	a/	273	165	228	297	163	210
Fatal Accidents.....	3	120	157	85	85	65	1	20	112	186	108	133	28
Fatalities.....	46	789	1,023	376	382	127	2	20	132	193	111	145	30
Airplanes Wrecked.....	3	182	240	139	159	134	1	56	267	403	285	380	72
1944													
All Accidents: Number.....	88	638	779	239	195	182	44	23	467	590	1,280	1,303	318
Rate.....	59	25	33	24	37	78	84	248	128	228	127	122	111
Fatal Accidents.....	21	105	233	62	66	44	9	2	111	99	102	183	52
Fatalities.....	150	598	1,268	212	280	74	29	2	118	115	110	217	54
Airplanes Wrecked.....	41	203	359	123	123	92	14	10	258	278	360	474	137
1945 (Jan-Aug)													
All Accidents: Number.....	179	266	354	247	75	45	135	1	186	26	421	682	317
Rate.....	34	23	29	24	31	127	51	a/	78	156	115	97	79
Fatal Accidents.....	39	31	69	47	20	11	19	-	47	4	36	75	50
Fatalities.....	265	187	340	163	82	14	46	-	53	4	35	79	52
Airplanes Wrecked.....	75	48	101	118	38	18	35	-	109	13	120	230	148
Year	P-63	F-4/5	F-6	C-46	C-47/53	C-54	Advanced Trainers	Basic Trainers	Primary Trainers	Communications			
Total													
All Accidents: Number.....	251	223	14	145	604	22	13,511	4,881	8,256	2,407			
Rate.....	131	145	62	29	20	18	55	27	48	108			
Fatal Accidents.....	39	48	2	19	109	4	943	825	333	133			
Fatalities.....	47	52	2	94	648	16	1,888	1,175	439	197			
Airplanes Wrecked.....	109	127	7	39	181	5	2,227	1,558	1,032	500			
1942													
All Accidents: Number.....	-	40	-	2	49	1	2,835	1,200	1,788	618			
Rate.....	-	292	-	a/	26	a/	78	32	45	432			
Fatal Accidents.....	-	10	-	-	14	-	210	193	91	42			
Fatalities.....	-	10	-	-	93	-	363	275	122	65			
Airplanes Wrecked.....	-	21	-	-	23	-	473	326	286	132			
1943													
All Accidents: Number.....	2	54	-	24	212	1	4,992	2,262	4,131	1,202			
Rate.....	a/	218	-	59	31	38	64	31	54	130			
Fatal Accidents.....	-	9	-	4	40	-	327	387	169	59			
Fatalities.....	-	9	-	12	266	-	679	541	226	88			
Airplanes Wrecked.....	1	26	-	8	54	1	751	712	482	205			
1944													
All Accidents: Number.....	136	83	3	46	255	12	3,964	1,337	2,086	477			
Rate.....	128	159	82	32	19	38	43	21	43	97			
Fatal Accidents.....	25	16	-	5	41	2	292	219	68	26			
Fatalities.....	27	18	-	29	212	7	625	316	86	37			
Airplanes Wrecked.....	69	46	2	11	78	2	739	473	232	120			
1945 (Jan-Aug)													
All Accidents: Number.....	113	46	11	73	88	8	1,720	82	251	110			
Rate.....	133	73	58	23	11	9	44	22	39	60			
Fatal Accidents.....	14	13	2	10	14	2	114	26	5	6			
Fatalities.....	20	15	2	53	77	9	221	43	5	7			
Airplanes Wrecked.....	39	34	5	20	26	2	264	47	32	43			

a/ Rate is less than 0.5.

Source: Office of Flying Safety.

Table 215-AIRFIELDS IN CONTINENTAL US, BY AIR FORCE OR COMMAND AND BY TYPE OF AIRFIELD: 1941 TO 1945

(Figures are as of end of month.)

Air Force or Command and Type of airfield	1941		1942	1943	1944	1945	
	Nov	Dec	Dec	Dec	Dec	Apr	Aug
Total	114	151	614	783	723	703	670
* Main Bases.....	114	151	345	345	377	356	344
Sub-Bases.....	-	-	71	116	37	56	57
Auxiliary Fields.....	-	-	198	322	309	291	269
Continental Air Forces - Total			-	-	-	2	7
Main Bases.....			-	-	-	2	7
Sub-Bases.....			-	-	-	-	-
Auxiliary Fields.....			-	-	-	-	-
First Air Force - Total			29	34	25	41	38
Main Bases.....	N		29	11	19	21	21
Sub-Bases.....			-	19	6	4	3
Auxiliary Fields.....			-	4	-	16	14
Second Air Force - Total			53	56	53	44	42
Main Bases.....			42	41	41	32	30
Sub-Bases.....	t		11	15	4	3	3
Auxiliary Fields.....			-	-	8	9	9
Third Air Force - Total			75	76	52	37	40
Main Bases.....			43	22	36	29	31
Sub-Bases.....			32	40	-	-	-
Auxiliary Fields.....			-	14	16	8	9
Fourth Air Force - Total			43	64	34	33	31
Main Bases.....	A		11	23	20	20	19
Sub-Bases.....			25	31	14	13	12
Auxiliary Fields.....	v		7	10	-	-	-
I Troop Carrier Command - Total			11	10	24	20	37
Main Bases.....	a		11	10	9	8	13
Sub-Bases.....			-	-	2	3	4
Auxiliary Fields.....			-	-	13	9	20
Training Command - Total			295	430	373	278	258
Main Bases.....			104	125	108	78	74
Sub-Bases.....			-	11	9	12	14
Auxiliary Fields.....	l		191	294	256	188	170
Air Technical Service Command - Total			59	59	96	163	140
Main Bases.....	a		59	59	89	109	98
Sub-Bases.....			-	-	1	18	18
Auxiliary Fields.....			-	-	6	36	24
Air Transport Command - Total			23	33	43	54	49
Main Bases.....			23	33	41	41	38
Sub-Bases.....			-	-	1	2	2
Auxiliary Fields.....	l		-	-	1	11	9
Personnel Distribution Command - Total			-	-	3	11	9
Main Bases.....	e		-	-	3	6	4
Sub-Bases.....			-	-	-	-	-
Auxiliary Fields.....			-	-	-	5	5
Other a/ - Total			26	21	20	20	19
Main Bases.....			23	21	11	10	9
Sub-Bases.....			3	-	-	1	1
Auxiliary Fields.....			-	-	9	9	9

a/ Includes AAF Center and Commanding General, AAF.

Source: Assistant Chief of Air Staff-4, Air Installations Division.

Table 216 - MAJOR INSTALLATIONS IN CONTINENTAL US, BY TYPE OF INSTALLATIONS: 1944 AND 1945

(Figures are as of end of month.)

Type of Installation	1944		1945			
	Dec		Apr		Aug	
	Number of Separate Installations	Additional Activities at Installations	Number of Separate Installations	Additional Activities at Installations	Number of Separate Installations	Additional Activities at Installations
Total.....	1,440	651	1,422	673	1,325	668
Airfields.....	723	-	703	-	670	-
Assembly Plants (Government Owned).....	-	8	-	8	-	8
ATC Air Freight Terminals.....	-	68	-	68	-	74
Basic Training Centers.....	-	4	-	4	-	4
Bombing and Gunnery Ranges.....	480	-	473	-	433	-
Crash Boat Stations.....	32	8	32	8	31	8
Depots - Total.....	79	252	61	248	52	244
Air Depots.....	-	12	-	12	-	12
Equipment Depots (Government Furnished).....	2	1	1	1	1	1
Intransit Depots.....	7	-	6	-	6	-
Overseas Replacement Depots.....	2	-	3	-	3	-
Personnel Replacement Depots.....	1	2	1	2	-	2
Specialized Depots.....	67	1	50	1	42	1
Sub-Depots (3d Echelon Repair Shops).....	-	236	-	232	-	228
Hospitals - Total.....	6	266	8	290	8	289
Convalescent Hospitals.....	6	3	8	3	8	2
Debarcation Hospitals.....	-	8	-	8	-	8
Regional Hospitals.....	-	30	-	31	-	31
Station Hospitals.....	-	225	-	248	-	247
Rented Office Space.....	79	-	109	-	103	-
Modification Centers.....	-	12	-	13	-	11
Ports of Aerial Embarkation.....	-	17	-	17	-	17
Redistribution Stations.....	4	-	4	1	5	1
Schools - Total.....	37	16	32	16	23	12
Technical Training Schools.....	-	16	-	16	-	12
Civilian and Factory Technical Training Schools.....	21	-	17	-	16	-
College Training Detachments.....	2	-	1	-	1	-
Contract Pilot Schools.....	14	-	14	-	6	-

Table 217 - AIRFIELDS OUTSIDE CONTINENTAL US BY LOCATION: 1941 TO 1945

Location	1941	1942	1943	1944	1945	
	31 Dec	31 Dec	31 Dec	31 Dec	8 May	14 Aug
Total.....	31	358	559	751	911	634
Africa.....	-	73	94	45	31	21
Asia.....	-	23	65	96	175	115
Atlantic Islands.....	5	27	a/	20	21	21
Australia.....	-	20	35	10	7	3
Europe.....	-	33	119	302	392	196
North America.....	7	74	83	67	66	62
Pacific Islands.....	-	21	65	100	57	56
South America.....	-	27	28	22	32	32
US Possessions.....	19	60	70	89	130	128

a/ Included in North America.

Source of above tables: Assistant Chief of Air Staff-4, Air Installations Division.

Table 218—HOUSING IN CONTINENTAL US—EXISTING CAPACITY AND OCCUPIED, BY AIR FORCE OR COMMAND: QUARTERLY, DEC 1942 TO SEP 1945

(Excludes personnel authorized to live off the post. In number of occupants.)

Fifteenth of Month	Existing Capacity	Occupied or Reserved	Percent Occupied	Existing Capacity	Occupied or Reserved	Percent Occupied	Existing Capacity	Occupied or Reserved	Percent Occupied
	TOTAL			CONTINENTAL AIR FORCES			FIRST AIR FORCE		
1942 Dec(23rd)	1,935,671	1,353,092	69.9	-	-	-	83,583	46,856	56.1
1943 Mar(31st)	2,367,301	1,732,249	73.2	-	-	-	94,866	65,575	69.1
Jun(1st)	2,322,718	1,653,720	71.2	-	-	-	93,544	69,721	74.5
Sep.....	2,401,840	1,657,821	69.0	-	-	-	122,808	86,721	70.6
Dec.....	2,351,435	1,479,120	62.9	-	-	-	123,770	78,727	63.6
1944 Mar.....	2,292,693	1,319,423	57.5	-	-	-	103,387	58,158	56.3
Jun.....	2,168,203	1,211,822	55.9	-	-	-	144,292	68,471	47.5
Sep.....	1,697,045	1,124,549	66.3	-	-	-	98,379	58,808	59.8
Dec.....	1,665,722	1,023,024	61.4	-	-	-	91,154	46,357	50.9
1945 Mar.....	1,694,498	924,985	54.6	-	-	-	124,326	65,726	52.9
Jun.....	1,686,991	891,056	52.8	601,910	323,072	53.7	Included in Continental Air Forces		
Sep.....	1,639,770	944,483	57.6	645,464	365,170	56.6			
	SECOND AIR FORCE			THIRD AIR FORCE			FOURTH AIR FORCE		
1942 Dec(23rd)	185,701	101,315	54.6	196,092	127,561	65.1	92,716	48,899	52.7
1943 Mar(31st)	200,477	122,679	61.2	238,674	165,223	69.2	122,179	72,495	59.3
Jun(1st)	235,002	147,812	62.9	259,167	172,181	66.4	122,706	79,083	64.4
Sep.....	271,223	173,870	64.1	254,177	160,902	63.3	138,936	82,733	59.5
Dec.....	299,110	154,471	51.6	240,365	149,121	62.0	154,950	81,626	52.7
1944 Mar.....	252,056	147,243	58.4	233,859	131,229	56.1	166,843	80,570	48.3
Jun.....	244,665	146,466	59.9	220,987	127,011	57.5	192,246	79,133	41.2
Sep.....	197,393	151,574	76.8	167,974	113,822	67.8	143,289	79,740	55.6
Dec.....	200,964	138,157	68.7	165,663	98,867	59.7	135,008	69,861	51.7
1945 Mar.....	179,158	105,448	58.9	138,251	81,711	59.1	147,734	75,588	51.2
Jun.....	Included in Continental Air Forces			Included in Continental Air Forces			Included in Continental Air Forces		
Sep.....									
	I TROOP CARRIER COMMAND			TRAINING COMMAND			AIR TECHNICAL SERVICE COMMAND		
1942 Dec(23rd)	59,298	23,156	39.1	1,063,272	834,634	78.5	166,159	107,149	64.5
1943 Mar(31st)	67,138	30,550	45.5	1,302,127	1,035,106	79.5	218,885	148,045	67.6
Jun(1st)	56,384	34,894	61.9	1,262,182	925,629	73.3	183,221	133,156	72.7
Sep.....	52,223	38,911	74.5	1,247,957	885,095	70.9	180,220	132,150	73.3
Dec.....	52,404	34,110	65.1	1,160,244	803,052	69.2	178,394	84,949	47.6
1944 Mar.....	55,081	29,231	53.1	1,117,577	705,289	63.1	205,452	75,626	36.8
Jun.....	55,881	31,797	56.9	948,527	583,354	61.5	214,480	85,562	39.9
Sep.....	42,690	31,723	74.3	708,508	490,343	69.2	158,407	82,666	52.2
Dec.....	36,948	29,045	78.6	654,440	449,014	68.6	171,735	70,489	41.0
1945 Mar.....	37,895	24,678	65.1	608,646	407,419	66.9	214,709	53,751	25.0
Jun.....	Included in Continental Air Forces			564,645	383,680	68.0	252,348	62,370	24.7
Sep.....				522,965	349,285	66.8	223,596	73,761	33.0
	AIR TRANSPORT COMMAND			PERSONNEL DISTRIBUTION COMMAND			OTHER a/		
1942 Dec(23rd)	36,253	28,956	79.9	-	-	-	52,597	34,566	65.7
1943 Mar(31st)	53,388	43,171	80.9	-	-	-	69,567	49,405	71.0
Jun(1st)	52,513	40,880	77.8	-	-	-	57,999	50,364	86.8
Sep.....	65,980	43,070	65.3	-	-	-	68,316	54,369	79.6
Dec.....	69,664	48,500	69.6	-	-	-	72,534	44,564	61.4
1944 Mar.....	86,305	53,878	62.4	-	-	-	72,133	38,199	53.0
Jun.....	87,490	58,454	66.8	9,648	6,054	62.7	49,987	25,520	51.1
Sep.....	74,232	55,220	74.4	68,282	36,433	53.4	37,891	24,220	63.9
Dec.....	81,932	62,125	75.8	94,227	40,541	43.0	33,651	18,568	55.2
1945 Mar.....	84,605	53,412	63.1	127,150	39,596	31.1	32,024	17,656	55.1
Jun.....	99,183	62,030	62.5	135,945	39,236	28.9	32,960	20,668	62.7
Sep.....	101,896	77,114	75.7	117,569	62,368	53.0	28,280	16,785	59.4

a/ Includes AAF Center and Commanding General, AAF.