

Table 50 — TECHNICAL TRAINING GRADUATES, BY TYPE

Course	Grand Total	1939 (Jul- Dec)	1940	1941	1942	1943	1944	1945 (Jan- Aug)	1939	
									3rd Qtr	4th Qtr
Total.....	1,436,744	1,588	14,375	43,028	286,411	615,628	311,330	164,384	369	1,219
<u>Officers & Officer Candidates - Total.....</u>	125,984	-	-	1,402	30,802	40,385	27,812	25,583	-	-
Administrative.....	52,780	-	-	-	24,856	21,959	5,079	886	-	-
Armament.....	5,266	-	-	356	1,425	1,678	823	984	-	-
Cold Weather Flying.....	84	-	-	-	-	34	25	25	-	-
Communications.....	12,172	-	-	237	1,582	3,869	5,450	1,034	-	-
Cryptography.....	942	-	-	-	-	294	361	287	-	-
Emergency Rescue Boat....	13	-	-	-	-	-	13	-	-	-
Engineering - Total.....	31,630	-	-	571	1,828	6,980	8,808	13,443	-	-
Engineering Maint- enance Cadets.....	5,812	-	-	571	888	2,521	1,783	49	-	-
Engineering Officer Maintenance.....	15,467	-	-	-	934	3,068	4,278	7,187	-	-
Flight Engineer.....	7,766	-	-	-	-	388	1,652	5,726	-	-
Pre-Flight Engineer....	1,095	-	-	-	-	-	1,095	-	-	-
Weight & Balance Control.....	1,490	-	-	-	6	1,003	-	481	-	-
Helicopter Training.....	5	-	-	-	-	-	-	5	-	-
Link Trainer.....	236	-	-	-	12	84	99	41	-	-
Navigator-Bombardier- Radar.....	990	-	-	-	-	-	990	-	-	-
Navigator-Instructor- Radar.....	62	-	-	-	-	-	62	-	-	-
Photography.....	2,235	-	-	126	475	1,027	537	70	-	-
Radar - Total.....	13,569	-	-	-	54	662	4,248	8,605	-	-
Air Radar.....	580	-	-	-	-	-	226	354	-	-
Air Radar (MIT).....	390	-	-	-	-	38	167	185	-	-
Radar Air Intelligence.....	712	-	-	-	-	108	324	280	-	-
Radar Maintenance.....	273	-	-	-	31	52	41	149	-	-
Radar Observer Bomb (BTO).....	7,623	-	-	-	-	-	1,882	5,741	-	-
Radar Observer Night Fighter Cadets..	1,087	-	-	-	5	120	687	275	-	-
Radar Observer (RCM)...	524	-	-	-	-	38	427	59	-	-
Other.....	2,380	-	-	-	18	306	494	1,562	-	-
Rescue Arctic.....	76	-	-	-	-	66	1	9	-	-
Weather.....	5,924	-	-	112	570	3,732	1,316	194	-	-
<u>Enlisted Men - Total.....</u>	1,310,760	1,588	14,375	41,626	255,609	575,243	283,518	138,801	369	1,219
Aircraft Maintenance.....	695,866	872	8,932	27,407	159,903	299,042	128,849	70,861	236	636
Armament.....	158,766	191	1,396	3,927	26,895	79,461	38,553	8,343	44	147
Communications.....	222,223	292	2,148	5,825	35,642	90,199	65,238	22,879	57	235
Emergency Rescue Boat....	414	-	-	-	-	297	69	48	-	-
Photography.....	15,805	118	498	871	3,487	7,606	2,172	1,053	23	95
Radar.....	71,854	-	-	-	2,634	7,816	34,082	27,322	-	-
Weather.....	18,513	14	238	803	3,092	9,116	4,856	394	-	14
Other.....	127,319	101	1,163	2,793	23,956	81,706	9,699	7,901	9	92

OF COURSE: 3rd QUARTER 1939 TO 3rd QUARTER 1945

1940				1941				1942				1943	
1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	1st Qtr	2nd Qtr
3,481	4,414	3,475	3,005	4,215	9,772	12,188	16,853	18,850	57,597	79,324	130,640	178,173	187,986
-	-	-	-	-	360	345	697	916	3,534	10,920	15,432	11,898	11,302
-	-	-	-	-	-	-	-	-	2,860	9,220	12,776	9,783	6,690
-	-	-	-	-	38	92	226	279	333	411	402	311	627
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	61	62	114	172	116	492	802	453	1,348
-	-	-	-	-	-	-	-	-	-	-	-	-	100
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	97	191	283	289	125	639	775	959	1,595
-	-	-	-	-	97	191	283	289	87	346	166	-	391
-	-	-	-	-	-	-	-	-	38	293	603	720	945
-	-	-	-	-	-	-	-	-	-	-	-	-	6
-	-	-	-	-	-	-	-	-	-	-	6	239	253
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	1	-	11	14	14
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	52	-	74	23	98	145	209	225	381
-	-	-	-	-	-	-	-	4	1	13	36	152	168
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	9	22	13	39
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	4	1	-	-	-	-
-	-	-	-	-	-	-	-	-	-	4	14	139	129
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	112	-	-	149	-	-	421	1	379
3,481	4,414	3,475	3,005	4,215	9,412	11,843	16,156	17,934	54,063	68,404	115,208	166,275	176,684
2,108	2,749	2,114	1,961	2,886	6,385	8,049	10,087	10,347	38,057	46,744	64,755	89,564	86,118
363	435	350	248	362	727	958	1,880	2,951	4,162	6,314	13,468	17,507	30,639
563	689	658	238	384	1,388	1,548	2,505	2,590	7,199	7,357	18,496	27,731	23,169
-	-	-	-	-	-	-	-	-	-	-	-	-	-
142	173	125	58	130	175	145	421	317	449	577	2,144	2,411	2,500
-	-	-	-	-	-	-	-	158	660	594	1,222	2,878	2,272
17	80	10	131	120	145	243	295	372	544	824	1,352	1,617	1,267
288	288	218	369	333	592	900	968	1,199	2,992	5,994	13,771	24,567	30,719

Table 50 — TECHNICAL TRAINING GRADUATES, BY TYPE OF COURSE: 3rd QUARTER 1939 TO 3rd QUARTER 1945 — Continued

Course	1943		1944				1945		
	3rd Qtr	4th Qtr	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	1st Qtr	2nd Qtr	3rd Qtr (Jul-Aug)
Total.....	149,095	100,374	100,398	66,792	71,788	72,352	62,855	60,149	41,380
Officers & Officer Candidates									
Total.....	9,617	7,568	8,044	7,046	5,807	6,915	7,779	10,488	7,316
Administrative.....	2,943	2,543	2,555	811	1,110	603	260	343	283
Armament.....	502	238	128	94	331	270	282	433	269
Cold Weather Flying.....	-	34	25	-	-	-	18	7	-
Communications.....	1,183	885	2,334	1,314	728	1,074	267	506	261
Cryptography.....	77	117	61	115	107	78	154	124	9
Emergency Rescue Boat.....	-	-	8	-	-	5	-	-	-
Engineering - Total.....	2,354	2,072	1,820	2,524	1,712	2,752	3,923	5,566	3,954
Engineering Maintenance Cadets.....	1,332	798	465	485	391	442	49	-	-
Engineering Officer Maintenance.....	589	814	820	1,482	1,099	877	1,951	3,132	2,104
Flight Engineer.....	196	186	259	268	-	1,125	1,663	2,249	1,814
Pre-Flight Engineer.....	-	-	276	289	222	308	-	-	-
Weight & Balance Control.....	237	274	-	-	-	-	260	185	36
Helicopter Training.....	-	-	-	-	-	-	-	-	5
Link Trainer.....	26	30	23	18	23	35	13	25	3
Navigator-Bombardier-Radar.....	-	-	159	248	466	117	-	-	-
Navigator-Instructor-Radar.....	-	-	-	-	44	18	-	-	-
Photography.....	189	232	119	270	53	95	27	28	15
Radar - Total.....	-	342	351	930	1,169	1,798	2,785	3,367	2,453
Air Radar.....	-	-	-	68	158	158	165	129	60
Air Radar (MIT).....	-	38	34	59	41	33	58	77	50
Radar Air Intelligence.....	-	108	64	121	50	89	105	88	87
Radar Maintenance.....	-	-	-	-	13	28	39	79	31
Radar Observer Bomb (BTO).....	-	-	-	-	728	1,154	1,873	2,104	1,764
Radar Observer Night Fighter Cadets.....	-	120	100	392	112	83	72	125	78
Radar Observer (RCM).....	-	38	91	94	62	180	33	26	-
Other.....	-	38	62	264	95	73	440	739	383
Rescue Arctic.....	-	66	1	-	-	-	-	6	3
Weather.....	2,343	1,009	460	722	64	70	50	83	61
Enlisted Men - Total.....	139,478	92,806	92,354	59,746	65,981	65,437	55,076	49,661	34,064
Aircraft Maintenance.....	74,586	48,774	48,837	26,914	27,279	25,819	25,858	25,753	19,250
Armament.....	20,432	10,883	8,150	12,605	9,412	8,386	3,585	2,643	2,115
Communications.....	20,830	18,469	25,233	10,839	16,077	13,089	10,214	8,559	4,106
Emergency Rescue Boat.....	72	225	52	-	-	17	35	13	-
Photography.....	1,559	1,136	872	490	347	463	540	376	137
Radar.....	85	2,581	3,059	6,796	9,848	14,379	13,637	9,469	4,216
Weather.....	4,231	2,001	3,454	1,294	51	57	157	127	110
Other.....	17,683	8,737	2,697	808	2,967	3,227	1,050	2,721	4,130