

## 4.—Summary Statistics of Civil Aviation, 1946-51—concluded

Item	1946 <sup>1</sup>	1947 <sup>1</sup>	1948 <sup>1</sup>	1949	1950	1951
Hours Flown by Aircraft— Transportation revenue..... No.	164,649	218,713	230,857	227,563	246,653	478,523
Transportation non- revenue..... “	19,542	25,338	20,373	14,770	12,409	22,738
Patrols, surveys, etc.. “	26,011	39,411	48,308	37,988	48,654	50,475
Totals..... “	210,202	283,462	299,538	280,321	307,716	551,736
Hours flown by crew... No.	449,844	..	..	..	..	..
Hours flown by passen- gers..... “	1,302,358	..	..	..	..	..
Horse-power hours flown by aircraft..... <sup>1000</sup>	..	..	..	..	..	..
Gasoline consumption... gal.	11,278,759 <sup>5</sup>	13,922,451 <sup>5</sup>	17,030,203 <sup>5</sup>	16,987,122	22,088,575	29,596,490
Lubricating oil consump- tion..... “	149,829 <sup>5</sup>	184,454 <sup>5</sup>	225,239 <sup>5</sup>	227,382	275,370	333,557
Licensed civil airports (all types)..... No.	161	273	286 <sup>4</sup>	336	279	..
					Year Ended Mar. 31, 1951	Year Ended Mar. 31, 1952
Licensed Civil Aircraft (all types)— Gross weight—						
Up to 2,000 lb..... No.	639	986	1,001	1,018	1,169	1,170
2,001- 4,000 lb..... “	73	440	403	414	483	527
4,001-10,000 lb..... “	176	312	451	398	446	454
Over 10,000 lb..... “	68	135	166	—	—	—
10,001-20,000 lb..... “	—	—	—	30	32	31
Over 20,000 lb..... “	—	—	—	113	112	119
Totals, Aircraft..... “	956	1,873	2,021	1,973	2,242	2,301
Ownership, Commercial—						
Up to 2,000 lb..... No.	434	635	456	557	593	577
2,001- 4,000 lb..... “	57	310	258	264	279	282
4,001-10,000 lb..... “	124	261	356	261	300	387
Over 10,000 lb..... “	56	124	151	—	—	—
10,001-20,000 lb..... “	—	—	—	23	24	25
Over 20,000 lb..... “	—	—	—	102	101	113
Ownership, Other—						
Up to 2,000 lb..... No.	205	351	545	461	576	593
2,001- 4,000 lb..... “	16	130	145	150	204	245
4,001-10,000 lb..... “	52	51	95	137	146	67
Over 10,000 lb..... “	12	11	15	—	—	—
10,001-20,000 lb..... “	—	—	—	7	8	6
Over 20,000 lb..... “	—	—	—	11	11	6
		Year Ended Mar. 31, 1948	Year Ended Mar. 31, 1949	Year Ended Mar. 31, 1950		
Licensed Civil Air Personnel—						
Commercial pilots... No.	88	76	65	56	44 <sup>6</sup>	38 <sup>6</sup>
Commercial pilots..... “	—	—	—	—	484 <sup>7</sup>	807 <sup>7</sup>
Senior commercial..... “	—	—	—	—	157	165
Airline transport..... “	—	—	—	—	87	165
Glider pilots..... “	—	—	—	—	33	77
Limited commercial pilots..... “	1,149	1,087	864	653	8	—
Transport pilots..... “	828	801	837	775	651	612
Private pilots..... “	1,123	1,910	2,491	2,603	3,546	4,444
Air navigators..... “	—	—	—	—	—	28
Air traffic controllers.. “	—	—	—	—	—	172
Air engineers..... “	1,269	1,534	1,640	1,623	1,546	1,402

<sup>1</sup> Excludes figures for non-commercial aviation. <sup>2</sup> Exclusive of passengers carried between foreign stations which are included in totals. <sup>3</sup> Includes employees other than crews. <sup>4</sup> Exclusive of freight carried between stations which is included in totals. <sup>5</sup> Includes purchases made by foreign carriers in Canada. <sup>6</sup> Old type. <sup>7</sup> New type. <sup>8</sup> Licence now cancelled.