

## Section 3.—Civil Aviation Statistics

**Ground Facilities.\***—Aircraft landing areas in Canada are classified in Table 3 by administrative agency, as licensed or unlicensed land facilities or seaplane bases, and military air fields. The unlicensed aerodromes and seaplane bases shown are kept in varying degrees of readiness but lack one or more of the facilities usually found in licensed airports, such as lights, customs offices, passenger accommodation, ground/air communication, etc. Associated with these ground facilities is a network of radio aids to navigation designed to facilitate en route navigation and safe landings under low visibility conditions.

The Department of Transport operates 93 low frequency radio ranges, 20 VHF omni-directional ranges (18 under construction), 69 non-directional radio beacons and 30 instrument landing systems. These facilities are calibrated and flight-checked by Civil Aviation Inspectors on a regular schedule. Eighteen additional VHF omni-directional ranges are under construction.

### 3.—Aircraft Landing Areas classified by Type of Facility and Operator, by Province, as at February 1960

NOTE.—This information is based on the latest *Airport and Aerodrome Directory* published by the Department of Transport. Further details may be found in that publication and in the *Canada Air Pilot*.

Type of Facility and Operator	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	N.W.T.	Yukon	Canada
<b>Licensed Airports (Land)</b> .....	1	2	3	5	41	65	12	24	30	38	8	8	237
Department of Transport.....	1	1	2	2	9	17	3	4	6	18	8	5	76
Municipality.....	—	—	1	1	9	20	6	11	10	16	—	—	74
Private.....	—	1	—	2	23	28	3	9	14	4	—	3	87
<b>Unlicensed Aerodromes</b> .....	9	1	5	3	51	37	34	129	32	79	9	11	400
Department of Transport.....	1	—	1	—	2	17	3	2	1	6	2	—	35
Municipality.....	—	—	1	—	12	2	—	22	4	12	—	—	53
Private.....	5	1	3	3	32	17	31	103	27	22	6	5	255
Abandoned or unknown.....	3	—	—	—	5	1	—	2	—	39	1	6	57
<b>Licensed Seaplane Bases</b> .....	3	—	3	—	43	87	25	10	5	31	15	2	224
Department of Transport.....	—	—	—	—	—	—	—	—	1	2	—	—	3
Municipality.....	—	—	—	—	—	1	—	1	1	6	—	—	9
Private.....	3	—	3	—	43	86	25	9	3	23	15	2	212
<b>Unlicensed Seaplane Bases</b> .....	20	1	8	4	41	35	23	17	11	60	33	8	261
Department of Transport.....	—	—	—	—	—	—	—	—	—	7	1	—	8
Municipality.....	—	—	—	—	—	—	1	1	—	1	—	—	3
Private.....	8	—	1	—	20	24	12	5	8	17	15	2	112
Abandoned or unknown.....	12	1	7	4	21	11	10	11	3	35	17	6	138
<b>Military Airfields</b> .....	7	1	4	2	5	19	8	2	11	5	26	6	96
RCAF.....	3	1	2	2	5	18	7	2	10	1	25	2	78
Army.....	—	—	—	—	—	1	—	—	1	3	—	—	9
RCN.....	—	—	2	—	—	—	—	—	—	—	—	—	2
U.S. Navy.....	2	—	—	—	—	—	—	—	—	1	1	—	4
U.S. Air Force.....	2	—	—	—	—	—	1	—	—	—	—	—	3
<b>Totals, Land Bases</b> .....	10	3	8	8	92	102	46	153	62	117	17	19	637
<b>Totals, Seaplane Bases</b> .....	23	1	11	4	84	122	48	27	16	91	48	10	485
<b>Totals, Military Airfields</b> .....	7	1	4	2	5	19	8	2	11	5	26	6	96
<b>Grand Totals</b> .....	40	5	23	14	181	243	102	182	89	213	91	35	1,218

**Air Traffic Control.**—The primary functions of the Air Traffic Control Division of the Department of Transport are to expedite and maintain an orderly flow of air traffic and to prevent collision between aircraft operating within controlled air space, and between aircraft and obstructions on the movement area of controlled airports. This is accom-

\* Compiled from information provided by the Civil Aviation Branch, Air Services Division, Department of Transport, Ottawa.