

On Apr. 1, 1966, the Department of Transport operated 72 low frequency radio ranges and 46 VHF omni-directional ranges. Instrument Landing Systems in operation totalled 43 and there were 218 non-directional beacons in operation. All of the operating facilities are regularly flight-checked and calibrated by civil aviation inspectors. (See also item on Aeronautical Navigation, pp. 878-879.)

2.—Aircraft Landing Areas classified by Type of Facility and Operator, by Province, as at Apr. 1, 1966

Type of Facility and Operator	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	N.W.T.	Y.T.	Total
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	
Licensed Airports (Land)—													
Department of Transport.....	2	1	3	2	8	18	4	4	5	22	13	4	86
Municipal.....	3	—	1	5	24	19	7	16	22	19	—	3	119
Private.....	2	1	1	3	25	38	5	9	16	2	1	—	103
Heliports.....	—	—	1	—	4	7	1	—	—	6	1	1	21
Unlicensed Aerodromes—													
Department of Transport.....	2	—	—	—	2	4	1	1	—	9	5	4	28
Municipal.....	3	—	2	1	7	7	3	28	48	16	2	4	121
Private.....	3	1	2	11	22	22	35	110	40	74	13	1	334
Abandoned or unknown.....	5	1	—	—	12	8	1	3	—	24	—	—	54
Heliports.....	—	—	—	—	1	2	—	—	—	4	—	—	7
Licensed Seaplane Bases—													
Department of Transport.....	—	—	—	—	—	—	—	—	—	3	1	—	4
Municipal.....	—	—	1	—	1	13	1	—	1	11	—	2	30
Private.....	6	—	3	—	62	102	44	25	3	52	28	4	329
Unlicensed Seaplane Bases—													
Department of Transport.....	—	—	—	—	1	—	—	—	—	16	—	—	17
Municipal.....	—	—	—	—	—	15	3	2	2	8	—	2	32
Private.....	9	—	—	2	21	12	7	6	4	21	7	—	59
Abandoned or unknown.....	14	1	9	6	19	13	12	9	8	15	18	4	123
Military Airfields—													
RCAF.....	2	1	1	2	3	10	4	4	3	3	4	—	27
Army.....	—	—	—	1	—	1	1	—	2	—	—	—	5
RCN.....	—	—	3	—	—	—	—	—	—	—	—	—	3
U.S. Navy.....	1	—	—	—	—	—	—	—	—	—	1	—	2
U.S. Air Force.....	3	—	—	—	—	—	—	—	—	—	17	2	22
Totals, Land Bases.....	20	4	10	23	105	125	57	171	131	176	35	17	873
Totals, Seaplane Bases.....	29	1	13	8	104	155	67	42	13	126	54	12	679
Totals, Military Airfields.....	6	1	4	3	3	11	5	4	5	3	22	2	69
Grand Totals.....	55	6	27	33	212	291	129	217	154	305	111	31	1,571

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 airspace and between aircraft and obstructions on the movement area of controlled airports. This is accomplished through airport control, terminal control and area control services. These and other allied services are described below.

Airport Control Service provides control service to flights operating in the vicinity of major civil airports where the volume and type of aircraft operations, weather conditions and other factors indicate its need in the interest of flight safety. The service also includes the control of all traffic on the manoeuvring area of the airport. Control is effected by means of direct radiotelephone communication or visual signals. Airport control towers are located at: Whitehorse, Y.T.; Fort St. John, Prince George, Victoria (international), Port Hardy, Abbotsford and Vancouver, B.C.; Lethbridge, Calgary, Edmonton (industrial) and Edmonton (international), Alta.; Saskatoon and Regina, Sask.; Winnipeg (international), Man.; Lakehead, Windsor, London, Toronto Island, Toronto (international), Ottawa (international) and North Bay, Ont.; Montreal (international), Cartierville, Quebec, Baie Comeau and Sept Îles, Que.; Moncton, Fredericton and Saint John, N.B.; Halifax (international) and Sydney, N.S.; and Gander (international) and St. John's, Nfld.