

*Fairmont*  
VANCOUVER AIRPORT



PLANE  
SPOTTING  
GUIDE

# YVR PLANE-SPOTTING GUIDE

SEE HOW MANY PLANES YOU CAN SPOT FROM JETSIDELounge & GLOBE@YVR

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## DE HAVILLAND CANADA DHC-3 OTTER/TURBO OTTER

Length: 12.8m (41ft.)	Look for: A flat stubby nose on the Otter and a long pointy nose on the Turbo Otter.
Wingspan: 17.7m (58ft.)	Fact: Its unique retractable undercarriage can be fitted with ski floats for water or skis for snow and ice operations.
Passengers: 10	Look for the Otter at the Harbour Air floatplane terminal.
Cruising speed: 195km/h (121mph)	



## SAAB 340

Length: 19.7m (64ft.)	Look for: Two turboprop engines and the distinguishing tail on the fuselage.
Wingspan: 21.4m (70ft.)	Fact: The Saab 340 is a very popular regional airliner that can regularly be spotted at the South Terminal and operated by Pacific Coastal Air.
Passengers: 37	
Cruising speed: 515km/h (320mph)	



## BEECHCRAFT BEECH 1900D

Length: 17.63m (58ft.)	Look for: Two 820KW Turboprops driving propellers, square fuselage cross-section and a T-shaped tail.
Wingspan: 17.7m (58ft.)	Fact: Seen at the Domestic and South terminals, the Beechcraft is designed for shorter runways and is used by regional airlines at YVR.
Passengers: 18	
Cruising speed: 518km/h (322 mph)	



## DE HAVILLAND CANADA DHC-8-400

Length: 32.84m (107.5ft.)	Look for: Two propellers and a large T-shaped tail.
Wingspan: 28.42m (93.5ft.)	Fact: All Dash 8-400s have a noise vibration system, which reduces in-cabin noise to jet-like levels.
Passengers: 70-78	
Cruising speed: 648km/h (328mph)	



## CANADAIR REGIONAL JET 700 (BOMBARDIER CRJ700)

Length: 32.5m (106ft.)	Look for: Large winglets and two jet engines mounted on the fuselage at the rear.
Wingspan: 23.24m (76ft.)	Fact: The CRJ700 features a new wing with leading edge slats and a stretched and slightly widened fuselage with a lowered floor.
Passengers: 70 - 78	
Cruising speed: 829km/h (515mph)	



## EMBRAER ERJ-190

Length: 36.2m (119ft.)	Look for: Engines mounted under the wings, in housings called Nacelles.
Wingspan: 28.9m (94ft.)	Fact: Introduced in 2002, Embraer jets are relatively new.
Passengers: 98	
Cruising speed: 890km/h (553mph)	



## BOEING 737-700

Length: 33.6m (110ft.)	Look for: A pointier nose than the Airbus A320 and an engine with oval inlets that sits closer to the ground.
Wingspan: 34.3m (113ft.)	Fact: The 737 is the most-produced commercial passenger jet in the world and is the staple aircraft for WestJet.
Passengers: 126	
Cruising speed: 833.8 km/h (518mph)	



## AIRBUS A320

Length: 37.6m (123ft.)	Look for: Round engine inlets and a rounder nose than the Boeing 737.
Wingspan: 34.1m (112 ft.)	Fact: The A320 has two emergency doors over the wing, the A319 has one emergency exit over the wing and the A321 has one large emergency exit in front of the wing and one just behind the wing.
Passengers: 150	
Cruising speed: 840km/h (522mph)	



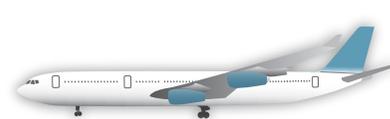
## BOEING 787

Length: 62.8m (206ft.)	Look for: A sparrow nose, raked wingtips and engine nacelles with noise-reducing serrated edges.
Wingspan: 60.1m (197ft. 3in.)	Fact: The Dreamliner is Boeing's most eco-friendly airliner. It is the world's first major airliner to incorporate primarily composite materials in the construction of its airframe.
Passengers: 250	
Cruising speed: 913 km/h (593 mph)	



## AIRBUS A330-200

Length: 63.6m (208ft.)	Look for: Large winglets and same body as Airbus A340, but with only two engines.
Wingspan: 60.3m (197ft.)	Fact: The A330-200 can be set up in either a three-class or two-class system.
Passengers: 295	
Cruising speed: 871 km/h (541 mph)	



## AIRBUS A340-300

Length: 63.6m (209 ft.)	Look for: Large winglets and same body as Airbus A330, but with four engines.
Wingspan: 60.3m (198ft.)	Fact: This long-range aircraft is used by many airlines travelling from YVR to overseas destinations such as Taipei, Manila and London Heathrow.
Passengers: 295	
Cruising speed: 880km/h (547mph)	



## BOEING 777-200

Length: 63.7m (209ft.)	Look for: Three pair of wheels (duals) in tandem on landing gear and a flat shape to the tail cone.
Wingspan: 60.9m (199ft.)	Fact: With ultra-long range, the 777-200 flies between YVR and Sydney, Australia non-stop in 15 1/2 hours.
Passengers: 305	
Cruising speed: 892km/h (554mph)	



## BOEING 757 (757-200)

Length: 47.3m (155ft.)	Look for: Longer and thinner body style than other twin-engine airplanes.
Wingspan: 38m (124ft)	Fact: The 757 freighter is used by FedEx Canada at YVR.
Cargo Capacity: 17 tonnes	
Cruising speed: 850km/h (530mph)	



## BOEING 767-200

Length: 48.5m (159ft.)	Look for: Similar to the 767 passenger aircraft, but with no windows.
Wingspan: 47.58 M (156ft.)	Fact: Used by DHL and CargoJet at YVR, the main deck can carry odd-sized cargo, including perishable goods and live animals.
Cargo Capacity: 42 tonnes	
Cruising speed: 914 km/h	



## BOEING 747- 8

Length: 70.6m (232ft.)	Look for: The distinctive second storey hump at the front of the plane and four engines.
Wingspan: 64.4m (211ft.)	Fact: At 63 feet 8 inches (19.4 m), this plane's tail height is equivalent to a six-storey building. Cathay Pacific operates this aircraft for its all-cargo operations.
Cargo Capacity: 134 tonnes	
Cruising speed: 913km/h (567mph)	



## SIKORSKY 76 (HELICOPTER)

Length: 13.2m (43ft.)	Look for: Four bladed main and tail rotors.
Blade length: 13.4m (44ft.)	Fact: B.C.'s air ambulance service relies on the Sikorsky 76 for emergency medical transport.
Passengers: 12	
Cruising speed: 287km/h (178mph)	

PROPELLER AIRCRAFT

NARROW BODY AIRCRAFT

WIDE BODY AIRCRAFT

CARGO AND ROTO AIRCRAFT