

CYYZ

Toronto Lester B Pearson Intl

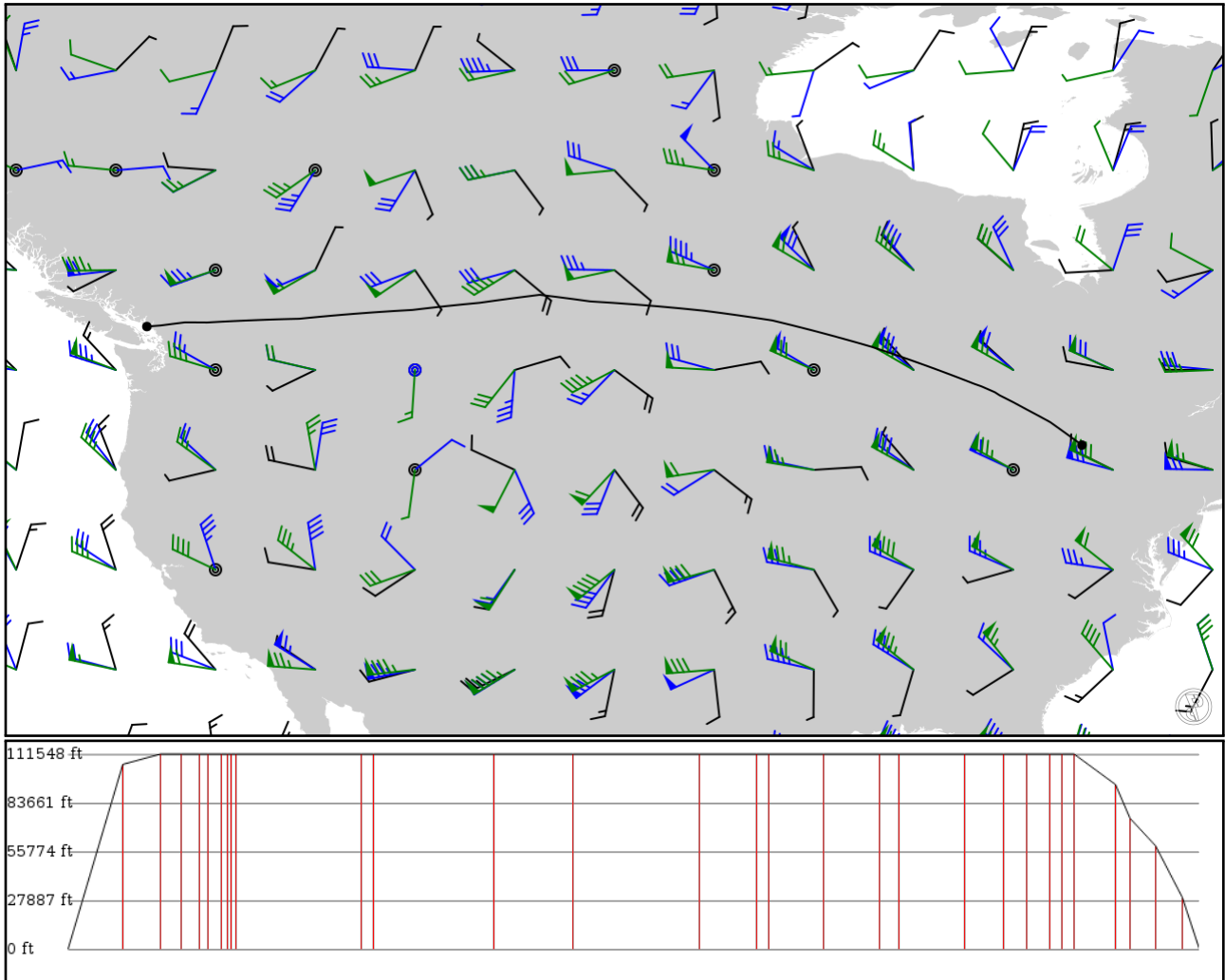
CYVR

Vancouver Intl

2024/05/11 0135Z

CYYZ YVW J531 SSM J500 VBI 5T15 YWG 5T2 YDR J504 VLN J500 HE G1 MAIPL CYVR

1830.93 nm / 3390.88 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 330kts
- Cruise Altitude: 2500ft
- Cruise Speed: 420kts
- Descent Rate: 1500ft/min
- Descent Speed: 250kts

Options:

- Use NATs: yes
- Use PACOTS: yes
- Use low airways: yes
- Use high airways: yes

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
CYYZ APT	-	43.67613 -79.62767	0 ft 0 m	-	Toronto Lester B Pearson Intl
YVV VOR	-	44.74483 -81.10497	32,200 ft 9,815 m	90	WIARTON VOR-DME
APNEL FIX	J531 AWY-HI	45.34981 -82.22842	34,000 ft 10,363 m	59	-
SSM75 FIX	J531 AWY-HI	45.68538 -82.85317	34,000 ft 10,363 m	33	-
SSM44 FIX	J531 AWY-HI	45.98801 -83.45265	34,000 ft 10,363 m	30	-
SSM31 FIX	J531 AWY-HI	46.13707 -83.68426	34,000 ft 10,363 m	13	-
SSM10 FIX	J531 AWY-HI	46.32372 -84.11069	34,000 ft 10,363 m	20	-
SSM DME	J531 AWY-HI	46.41211 -84.31487	34,000 ft 10,363 m	9	SAULT STE MARIE VOR-DME
SSM2 APT	J500 AWY-HI	46.46479 -84.46523	34,000 ft 10,363 m	6	-
SSM15 FIX	J500 AWY-HI	46.52482 -84.63754	34,000 ft 10,363 m	7	-
YQT19 FIX	J500 AWY-HI	48.11431 -89.01254	34,000 ft 10,363 m	202	-
YQT VOR	J500 AWY-HI	48.25378 -89.43731	34,000 ft 10,363 m	18	THUNDER BAY VOR-DME
VBI VOR	J500 AWY-HI	49.47692 -94.04672	34,000 ft 10,363 m	196	SIOUX NARROWS VOR-DME
YWG VOR	5T15 AWY-HI	49.92778 -97.23922	34,000 ft 10,363 m	126	WINNIPEG VORTAC
YDR VOR	5T2 AWY-HI	50.36294 -102.54031	34,000 ft 10,363 m	205	BROADVIEW VOR-DME
VLN VOR	J504 AWY-HI	50.66700 -104.89031	34,000 ft 10,363 m	91	LUMSDEN VORTAC
ODGOV FIX	J500 AWY-HI	50.59889 -105.42889	34,000 ft 10,363 m	20	-
YYN VOR	J500 AWY-HI	50.29706 -107.69089	34,000 ft 10,363 m	88	SWIFT CURRENT VOR-DME
WALSH FIX	J500 AWY-HI	50.05983 -110.00089	34,000 ft 10,363 m	89	-
YXH VOR	J500 AWY-HI	49.96475 -110.81444	34,000 ft 10,363 m	31	MEDICINE HAT VOR-DME
KASIX FIX	J500 AWY-HI	49.78306 -113.55000	34,000 ft 10,363 m	106	-
ANDEE FIX	J500 AWY-HI	49.64717 -115.13750	34,000 ft 10,363 m	62	-
YXC VOR	J500 AWY-HI	49.55499 -116.08770	34,000 ft 10,363 m	37	CRANBROOK VOR-DME
ERVYN FIX	J500 AWY-HI	49.53000 -117.04167	34,000 ft 10,363 m	37	-
LOCAN FIX	J500 AWY-HI	49.51250 -117.55194	34,000 ft 10,363 m	19	-
DASBI FIX	J500 AWY-HI	49.49333 -118.06167	34,000 ft 10,363 m	19	-
EMETO	J500	49.41464	28,700 ft	67	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	-119.78878	8,748 m		
YDC	J500	49.38156	22,800 ft	22	PRINCETON VOR-DME
VOR	AWY-HI	-120.37378	6,949 m		
HE	J500	49.38653	18,000 ft	41	HOPE NDB
NDB	AWY-HI	-121.42417	5,486 m		
MAIPL	G1	49.24392	9,000 ft	44	-
FIX	AWY-LO	-122.53681	2,743 m		
CYVR	-	49.19233	0 ft	25	Vancouver Intl
APT	-	-123.18799	0 m		

CYYZ

Region: CANADA
Timezone: AMERICA/TORONTO
Runways: 5

Elevation: 564 ft / 172 m
Location: 43.676100 -79.627700
Magnetic Var: 10.261 W

METAR

CYYZ 110100Z 16004KT 15SM FEW050 BKN076 15/M01 A2981 RMK CF1AC6 CF TR SLP096 DENSITY ALT 800FT

TAF

TAF CYYZ 102340Z 1100/1206 19005KT P6SM SCT050 BKN090 BECMG 1100/1102 VRB03KT FM110900 VRB03KT P6SM FEW004 SCT040

Frequencies

TWR - 118.35 MHz - TORONTO TOWER
GND - 119.10 MHz - TORONTO GROUND
GND - 121.90 MHz - TORONTO GROUND
REC - 133.10 MHz - ATIS
APP - 132.80 MHz - TORONTO APPROACH
APP - 125.40 MHz - TORONTO APPROACH
DEP - 127.57 MHz - TORONTO DEPARTURE

TWR - 118.70 MHz - TORONTO TOWER
GND - 121.65 MHz - TORONTO GROUND
REC - 120.82 MHz - ATIS
CLD - 121.30 MHz - CLEARANCE DELIVERY
APP - 124.47 MHz - TORONTO APPROACH
APP - 123.27 MHz - LONDON RADIO
DEP - 128.80 MHz - TORONTO DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06L	197 ft	9,707 ft	46.43	ASPHALT	0 ft	131 ft
	60 m	2,959 m	56.69		0 m	40 m
24R	197 ft	9,707 ft	226.45	ASPHALT	194 ft	98 ft
	60 m	2,959 m	236.71		59 m	30 m
06R	197 ft	9,007 ft	46.43	ASPHALT	0 ft	95 ft
	60 m	2,745 m	56.69		0 m	29 m
24L	197 ft	9,007 ft	226.45	ASPHALT	0 ft	95 ft
	60 m	2,745 m	236.71		0 m	29 m
05	197 ft	11,128 ft	46.39	ASPHALT	141 ft	141 ft
	60 m	3,392 m	56.65		43 m	43 m
23	197 ft	11,128 ft	226.41	ASPHALT	492 ft	141 ft
	60 m	3,392 m	236.67		150 m	43 m
15L	197 ft	11,061 ft	136.64	ASPHALT	0 ft	92 ft
	60 m	3,372 m	146.90		0 m	28 m
33R	197 ft	11,061 ft	316.66	ASPHALT	0 ft	89 ft
	60 m	3,372 m	326.92		0 m	27 m
15R	197 ft	9,097 ft	136.62	ASPHALT	597 ft	0 ft
	60 m	2,773 m	146.88		182 m	0 m
33L	197 ft	9,097 ft	316.64	ASPHALT	591 ft	0 ft
	60 m	2,773 m	326.90		180 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
24L	DME	IIDP	111.95 MHz	18 nm	-	-	568 ft
				33 km	-		568 m
24R	DME	INV	109.30 MHz	18 nm	-	-	546 ft
				33 km	-		546 m
05	LOC-ILS	ITX	109.70 MHz	18 nm	46.40	-	564 ft
				33 km	56.66		564 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06L	LOC-ILS	IJS	109.10 MHz	18 nm 33 km	46.44 56.70	-	564 ft 564 m
06R	LOC-ILS	ICV	111.95 MHz	18 nm 33 km	46.44 56.70	-	564 ft 564 m
15L	LOC-ILS	IRW	110.50 MHz	18 nm 33 km	136.65 146.91	-	564 ft 564 m
15R	LOC-ILS	ILP	110.95 MHz	18 nm 33 km	136.63 146.89	-	564 ft 564 m
23	LOC-ILS	IYZ	111.50 MHz	18 nm 33 km	226.40 236.66	-	564 ft 564 m
24L	LOC-ILS	IDP	111.95 MHz	18 nm 33 km	226.44 236.70	-	564 ft 564 m
24R	LOC-ILS	INV	109.30 MHz	18 nm 33 km	226.44 236.70	-	564 ft 564 m
33L	LOC-ILS	ITO	110.95 MHz	18 nm 33 km	316.63 326.89	-	564 ft 564 m
33R	LOC-ILS	ILE	110.30 MHz	18 nm 33 km	316.65 326.91	-	564 ft 564 m
05	GS	ITX	109.70 MHz	10 nm 19 km	46.40 56.66	3.00	564 ft 564 m
06L	GS	IJS	109.10 MHz	10 nm 19 km	46.44 56.70	3.00	564 ft 564 m
06R	GS	ICV	111.95 MHz	10 nm 19 km	46.44 56.70	3.00	564 ft 564 m
15L	GS	IRW	110.50 MHz	10 nm 19 km	136.65 146.91	3.00	564 ft 564 m
15R	GS	ILP	110.95 MHz	10 nm 19 km	136.63 146.89	3.00	564 ft 564 m
23	GS	IYZ	111.50 MHz	10 nm 19 km	226.40 236.66	3.00	564 ft 564 m
24L	GS	IIDP	111.95 MHz	10 nm 19 km	226.44 236.70	3.00	564 ft 564 m
24R	GS	INV	109.30 MHz	10 nm 19 km	226.44 236.70	3.00	564 ft 564 m
33L	GS	ITO	110.95 MHz	10 nm 19 km	316.63 326.89	3.00	564 ft 564 m
33R	GS	ILE	110.30 MHz	10 nm 19 km	316.65 326.91	3.00	564 ft 564 m

CYVR

Region: CANADA

Timezone: AMERICA/VANCOUVER

Runways: 3

Elevation: 13 ft / 4 m

Location: 49.194000 -123.185000

Magnetic Var: 15.268 E

METAR

CYVR 110100Z 29007KT 20SM FEW220 20/11 A2999 RMK CI2 SLP159 DENSITY ALT 500FT

TAF

TAF CYVR 102340Z 1100/1206 28006KT P6SM FEW220 BECMG 1104/1106 VRB03KT BECMG 1114/1116 28010KT RMK NXT FCST BY 110

Frequencies

REC - 124.60 MHz - ATIS

GND - 121.70 MHz - VANCOUVER GROUND

TWR - 118.70 MHz - VANCOUVER TOWER

APP - 128.60 MHz - VANCOUVER APPROACH

DEP - 126.12 MHz - VANCOUVER DEPARTURE

CLD - 121.40 MHz - CLEARANCE DELIVERY

GND - 127.50 MHz - VANCOUVER GROUND

TWR - 119.55 MHz - VANCOUVER TOWER

APP - 133.10 MHz - VANCOUVER APPROACH

DEP - 132.30 MHz - VANCOUVER DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08R	200 ft	10,777 ft	99.88	ASPHALT	0 ft	0 ft
	61 m	3,285 m	84.61		0 m	0 m
26L	200 ft	10,777 ft	279.91	ASPHALT	0 ft	0 ft
	61 m	3,285 m	264.64		0 m	0 m
13	200 ft	7,294 ft	141.92	ASPHALT	0 ft	0 ft
	61 m	2,223 m	126.65		0 m	0 m
31	200 ft	7,294 ft	321.93	ASPHALT	0 ft	0 ft
	61 m	2,223 m	306.67		0 m	0 m
08L	200 ft	9,916 ft	99.89	CONCRETE	0 ft	0 ft
	61 m	3,022 m	84.62		0 m	0 m
26R	200 ft	9,916 ft	279.92	CONCRETE	0 ft	0 ft
	61 m	3,022 m	264.65		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
08L	DME	ITL	110.55 MHz	18 nm	-	-	1 ft
				33 km	-		1 m
08R	DME	IVR	109.50 MHz	18 nm	-	-	4 ft
				33 km	-		4 m
26L	DME	IFZ	111.95 MHz	20 nm	-	-	10 ft
				37 km	-		10 m
26R	DME	IRD	110.70 MHz	20 nm	-	-	10 ft
				37 km	-		10 m
08L	LOC-ILS	ITL	110.55 MHz	18 nm	99.90	-	13 ft
				33 km	84.63		13 m
08R	LOC-ILS	IVR	109.50 MHz	18 nm	99.89	-	13 ft
				33 km	84.62		13 m
13	LOC-ILS	IMK	111.10 MHz	18 nm	141.93	-	13 ft
				33 km	126.66		13 m
26L	LOC-ILS	IFZ	110.70 MHz	18 nm	279.89	-	13 ft
				33 km	264.62		13 m
26R	LOC-ILS	IRD	111.95 MHz	18 nm	279.90	-	13 ft

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
				33 km	264.63		13 m
08L	GS	ITL	110.55 MHz	10 nm	99.90	3.00	13 ft
				19 km	84.63		13 m
08R	GS	IVR	109.50 MHz	10 nm	99.89	3.00	13 ft
				19 km	84.62		13 m
13	GS	IMK	111.10 MHz	10 nm	141.93	3.00	13 ft
				19 km	126.66		13 m
26L	GS	IFZ	110.70 MHz	10 nm	279.89	3.00	13 ft
				19 km	264.62		13 m
26R	GS	IRD	111.95 MHz	10 nm	279.90	3.00	13 ft
				19 km	264.63		13 m