

OPLA

ALLAMA IQBAL INTL

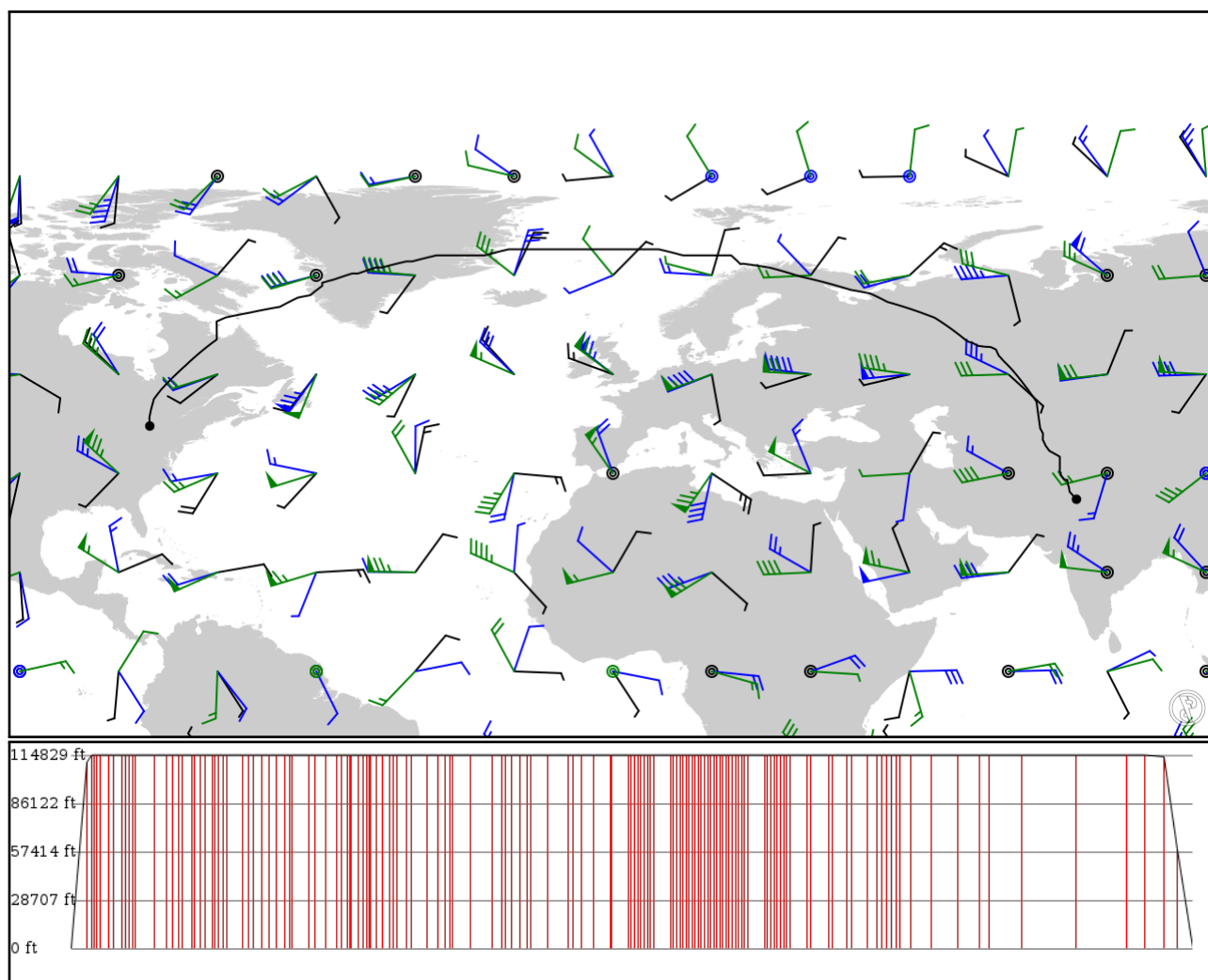
CYYZ

Toronto Lester B Pearson International Airport

2024/05/04 2237Z

OPLA INDEK J121 RN J122 TIPOM J129 TIPUR J130 DURKA J118 ATROL P500 FIRUZ G500 POMIR G91 MIRVI
A237 DODUR A119 ARSUL G230 GENDI R482 LBN R486 ALUMA NEBNA RAREK UMTEK G710 LUNAG 5700N05800E
KUDUK LAGUL B212 SONIB A303 SOTIS A222 KELEK M613 BETMA KOMUX P600 VAVAD 7200N01600E 7200N01500E
7200N01400E 7200N01300E 7200N01200E 7200N01100E 7200N01000E 7200N0900E 7300N0500E 7300N0400E
7300N0300E 7300N0200E 7300N0100E 7300N0000E 7300N0-100W 7300N0-200W 7300N0-300W 7300N0-400W
7300N0-500W 7300N0-600W 7300N0-700W 7300N0-800W 7300N0-900W 7300N0-1000W 7300N0-1100W
7300N0-1200W 7300N0-1300W 7300N0-1400W 7300N0-1500W 7300N0-1600W 7300N0-1700W 7300N0-1800W
7300N0-1900W 7300N0-2000W 7200N0-2400W 7200N0-2500W 7200N0-2600W 7200N0-2700W 7200N0-2800W
7200N0-2900W 7200N0-3000W 7200N0-3100W 7200N0-3200W 7100N0-3600W 7100N0-3700W 7000N0-4100W
7000N0-4200W 6900N0-4500W 6900N0-4600W 6800N0-4900W ABANA UW23 SF UW51 MA 6500N0-5500W EMBOK
N886A FEDDY AMASS J561 VP AR13 YFM J479 NM BR18 YUY V365 YYB V332 LOYED CYYZ

6380.51 nm / 11816.70 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts

- Cruise Altitude: 35000ft
- 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
OPLA APT	-	31.52160 74.40460	0 ft 0 m	-	ALLAMA IQBAL INTL
INDEK FIX	-	32.76670 73.26610	33,700 ft 10,272 m	94	-
POMUR FIX	J121 AWY-HI	33.19250 73.19530	35,000 ft 10,668 m	25	-
ISDUR FIX	J121 AWY-HI	33.40750 73.15920	35,000 ft 10,668 m	13	-
RN VOR	J121 AWY-HI	33.60590 73.12590	35,000 ft 10,668 m	12	ISLAMABAD
TIPOM FIX	J122 AWY-HI	34.00330 72.97110	35,000 ft 10,668 m	25	-
TIPUR FIX	J129 AWY-HI	34.73140 72.87440	35,000 ft 10,668 m	43	-
SS NDB	J130 AWY-HI	34.80890 72.35220	35,000 ft 10,668 m	26	SAIDU
DURKA FIX	J130 AWY-HI	35.56640 71.74940	35,000 ft 10,668 m	54	-
ATROL FIX	J118 AWY-HI	35.88610 71.80000	35,000 ft 10,668 m	19	-
GERRY FIX	P500 AWY-HI	36.19970 71.58280	35,000 ft 10,668 m	21	-
PADDY FIX	P500 AWY-HI	36.46640 71.63280	35,000 ft 10,668 m	16	-
FIRUZ FIX	P500 AWY-HI	36.66670 71.63330	35,000 ft 10,668 m	12	-
POMIR FIX	G500 AWY-HI	38.58330 71.63330	35,000 ft 10,668 m	115	-
IVNAR FIX	G91 AWY-HI	39.25000 70.46670	35,000 ft 10,668 m	67	-
MIRVI FIX	G91 AWY-HI	39.54830 69.90330	35,000 ft 10,668 m	31	-
USIMO FIX	A237 AWY-HI	40.08330 69.51500	35,000 ft 10,668 m	36	-
DILRO FIX	A237 AWY-HI	40.40830 69.27670	35,000 ft 10,668 m	22	-
LANOL FIX	A237 AWY-HI	41.19250 68.91830	35,000 ft 10,668 m	49	-
DODUR FIX	A237 AWY-HI	41.38330 68.80000	35,000 ft 10,668 m	12	-
ODORI FIX	A119 AWY-HI	41.98360 68.81890	35,000 ft 10,668 m	36	-
ARSUL FIX	A119 AWY-HI	42.43330 68.83330	35,000 ft 10,668 m	27	-
VAKAV FIX	G230 AWY-HI	43.07920 68.48690	35,000 ft 10,668 m	41	-
GENDI FIX	G230 AWY-HI	43.30000 68.36670	35,000 ft 10,668 m	14	-
GOBOR FIX	R482 AWY-HI	43.63640 68.32170	35,000 ft 10,668 m	20	-
TIMKA FIX	R482 AWY-HI	44.14220 68.25310	35,000 ft 10,668 m	30	-
REMOL	R482	44.45110	35,000 ft	18	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	68.21060	10,668 m		
BETPU	R482	45.96610	35,000 ft	91	-
FIX	AWY-HI	67.99580	10,668 m		
ELSEB	R482	46.54280	35,000 ft	34	-
FIX	AWY-HI	67.91080	10,668 m		
BURIK	R482	47.00330	35,000 ft	27	-
FIX	AWY-HI	67.86440	10,668 m		
DZG	R482	47.71960	35,000 ft	43	ZHEZKAZGAN
VOR	AWY-HI	67.75820	10,668 m		
ADOKA	R482	48.37330	35,000 ft	43	-
FIX	AWY-HI	67.31170	10,668 m		
UMDEM	R482	48.93640	35,000 ft	37	-
FIX	AWY-HI	66.88940	10,668 m		
SUKUR	R482	49.74190	35,000 ft	53	-
FIX	AWY-HI	66.33250	10,668 m		
BULOG	R482	50.14830	35,000 ft	27	-
FIX	AWY-HI	66.01000	10,668 m		
KUSOT	R482	50.35780	35,000 ft	13	-
FIX	AWY-HI	65.85280	10,668 m		
KUSUM	R482	51.73890	35,000 ft	92	-
FIX	AWY-HI	64.77750	10,668 m		
ARDIK	R482	52.24970	35,000 ft	34	-
FIX	AWY-HI	64.36780	10,668 m		
KST	R482	53.18690	35,000 ft	63	KOSTANAY
VOR	AWY-HI	63.56260	10,668 m		
LANOR	R482	54.09330	35,000 ft	62	-
FIX	AWY-HI	62.67830	10,668 m		
GUPRI	R482	54.45030	35,000 ft	24	-
FIX	AWY-HI	62.31530	10,668 m		
TEDMA	R482	54.93190	35,000 ft	32	-
FIX	AWY-HI	61.88530	10,668 m		
DEBRI	R482	55.13360	35,000 ft	13	-
FIX	AWY-HI	61.71530	10,668 m		
LBN	R482	55.30690	35,000 ft	12	CHEL YABINSK
VOR	AWY-HI	61.51770	10,668 m		
TAKRA	R486	55.90690	35,000 ft	37	-
FIX	AWY-HI	61.22360	10,668 m		
ALUMA	R486	56.37940	35,000 ft	29	-
FIX	AWY-HI	61.02110	10,668 m		
NEBNA	-	56.60140	35,000 ft	20	-
FIX	-	60.54560	10,668 m		
RAREK	-	56.72610	35,000 ft	11	-
FIX	-	60.27810	10,668 m		
UMTEK	-	56.78830	35,000 ft	5	-
FIX	-	60.14280	10,668 m		
LUNAG	G710	56.85030	35,000 ft	35	-
FIX	AWY-HI	59.06500	10,668 m		
5700N05800E	-	57.00000	35,000 ft	36	-
LATLON	-	58.00000	10,668 m		
KUDUK	-	57.46190	35,000 ft	39	-
FIX	-	57.14330	10,668 m		
LAGUL	-	57.65190	35,000 ft	23	-
FIX	-	56.50830	10,668 m		
PER	B212	57.92070	35,000 ft	22	PERM
VOR	AWY-HI	56.02840	10,668 m		
NATSI	B212	58.66030	35,000 ft	53	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	55.10670	10,668 m		
LEBBI	B212	59.01690	35,000 ft	25	-
FIX	AWY-HI	54.64810	10,668 m		
ULMAT	B212	60.20970	35,000 ft	87	-
FIX	AWY-HI	53.01750	10,668 m		
LUGES	B212	61.07330	35,000 ft	63	-
FIX	AWY-HI	51.74670	10,668 m		
SONIB	B212	61.64690	35,000 ft	43	-
FIX	AWY-HI	50.84530	10,668 m		
KUNAT	A303	61.88690	35,000 ft	22	-
FIX	AWY-HI	50.22780	10,668 m		
SORIG	A303	62.09830	35,000 ft	20	-
FIX	AWY-HI	49.66330	10,668 m		
ABLAR	A303	63.08360	35,000 ft	96	-
FIX	AWY-HI	46.89280	10,668 m		
KUMEN	A303	64.28330	35,000 ft	126	-
FIX	AWY-HI	42.96420	10,668 m		
PIBER	A303	64.96000	35,000 ft	52	-
FIX	AWY-HI	41.64560	10,668 m		
AGUKI	A303	65.24830	35,000 ft	22	-
FIX	AWY-HI	41.05390	10,668 m		
SOTIS	A303	65.68330	35,000 ft	34	-
FIX	AWY-HI	40.13060	10,668 m		
LAGAT	A222	65.99830	35,000 ft	44	-
FIX	AWY-HI	38.48390	10,668 m		
KUMEL	A222	66.28330	35,000 ft	42	-
FIX	AWY-HI	36.86390	10,668 m		
ODIMA	A222	66.47000	35,000 ft	18	-
FIX	AWY-HI	36.26530	10,668 m		
PILAN	A222	67.45500	35,000 ft	100	-
FIX	AWY-HI	32.78360	10,668 m		
KELEK	A222	68.50330	35,000 ft	115	-
FIX	AWY-HI	28.45830	10,668 m		
ADEXU	M613	68.77080	35,000 ft	24	-
FIX	AWY-HI	27.61970	10,668 m		
ENEXI	M613	69.33090	35,000 ft	52	-
FIX	AWY-HI	25.75280	10,668 m		
ATA	M613	69.97750	35,000 ft	63	ALTA
VOR	AWY-HI	23.37170	10,668 m		
BETMA	M613	70.62230	35,000 ft	96	-
FIX	AWY-HI	19.01060	10,668 m		
KOMUX	-	70.55680	35,000 ft	10	-
FIX	-	18.54500	10,668 m		
VAVAD	P600	72.00000	35,000 ft	91	-
FIX	AWY-HI	17.00000	10,668 m		
7200N01600E	-	72.00000	35,000 ft	18	-
LATLON	-	16.00000	10,668 m		
7200N01500E	-	72.00000	35,000 ft	18	-
LATLON	-	15.00000	10,668 m		
7200N01400E	-	72.00000	35,000 ft	18	-
LATLON	-	14.00000	10,668 m		
7200N01300E	-	72.00000	35,000 ft	18	-
LATLON	-	13.00000	10,668 m		
7200N01200E	-	72.00000	35,000 ft	18	-
LATLON	-	12.00000	10,668 m		
7200N01100E	-	72.00000	35,000 ft	18	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
LATLON	-	11.00000	10,668 m		
7200N01000E	-	72.00000	35,000 ft	18	-
LATLON	-	10.00000	10,668 m		
7200N0900E	-	72.00000	35,000 ft	18	-
LATLON	-	9.00000	10,668 m		
7300N0500E	-	73.00000	35,000 ft	93	-
LATLON	-	5.00000	10,668 m		
7300N0400E	-	73.00000	35,000 ft	17	-
LATLON	-	4.00000	10,668 m		
7300N0300E	-	73.00000	35,000 ft	17	-
LATLON	-	3.00000	10,668 m		
7300N0200E	-	73.00000	35,000 ft	17	-
LATLON	-	2.00000	10,668 m		
7300N0100E	-	73.00000	35,000 ft	17	-
LATLON	-	1.00000	10,668 m		
7300N0000E	-	73.00000	35,000 ft	17	-
LATLON	-	0.00000	10,668 m		
7300N0-100W	-	73.00000	35,000 ft	17	-
LATLON	-	-1.00000	10,668 m		
7300N0-200W	-	73.00000	35,000 ft	17	-
LATLON	-	-2.00000	10,668 m		
7300N0-300W	-	73.00000	35,000 ft	17	-
LATLON	-	-3.00000	10,668 m		
7300N0-400W	-	73.00000	35,000 ft	17	-
LATLON	-	-4.00000	10,668 m		
7300N0-500W	-	73.00000	35,000 ft	17	-
LATLON	-	-5.00000	10,668 m		
7300N0-600W	-	73.00000	35,000 ft	17	-
LATLON	-	-6.00000	10,668 m		
7300N0-700W	-	73.00000	35,000 ft	17	-
LATLON	-	-7.00000	10,668 m		
7300N0-800W	-	73.00000	35,000 ft	17	-
LATLON	-	-8.00000	10,668 m		
7300N0-900W	-	73.00000	35,000 ft	17	-
LATLON	-	-9.00000	10,668 m		
7300N0-1000W	-	73.00000	35,000 ft	17	-
LATLON	-	-10.00000	10,668 m		
7300N0-1100W	-	73.00000	35,000 ft	17	-
LATLON	-	-11.00000	10,668 m		
7300N0-1200W	-	73.00000	35,000 ft	17	-
LATLON	-	-12.00000	10,668 m		
7300N0-1300W	-	73.00000	35,000 ft	17	-
LATLON	-	-13.00000	10,668 m		
7300N0-1400W	-	73.00000	35,000 ft	17	-
LATLON	-	-14.00000	10,668 m		
7300N0-1500W	-	73.00000	35,000 ft	17	-
LATLON	-	-15.00000	10,668 m		
7300N0-1600W	-	73.00000	35,000 ft	17	-
LATLON	-	-16.00000	10,668 m		
7300N0-1700W	-	73.00000	35,000 ft	17	-
LATLON	-	-17.00000	10,668 m		
7300N0-1800W	-	73.00000	35,000 ft	17	-
LATLON	-	-18.00000	10,668 m		
7300N0-1900W	-	73.00000	35,000 ft	17	-
LATLON	-	-19.00000	10,668 m		
7300N0-2000W	-	73.00000	35,000 ft	17	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
LATLON	-	-20.00000	10,668 m		
7200N0-2400W	-	72.00000	35,000 ft	93	-
LATLON	-	-24.00000	10,668 m		
7200N0-2500W	-	72.00000	35,000 ft	18	-
LATLON	-	-25.00000	10,668 m		
7200N0-2600W	-	72.00000	35,000 ft	18	-
LATLON	-	-26.00000	10,668 m		
7200N0-2700W	-	72.00000	35,000 ft	18	-
LATLON	-	-27.00000	10,668 m		
7200N0-2800W	-	72.00000	35,000 ft	18	-
LATLON	-	-28.00000	10,668 m		
7200N0-2900W	-	72.00000	35,000 ft	18	-
LATLON	-	-29.00000	10,668 m		
7200N0-3000W	-	72.00000	35,000 ft	18	-
LATLON	-	-30.00000	10,668 m		
7200N0-3100W	-	72.00000	35,000 ft	18	-
LATLON	-	-31.00000	10,668 m		
7200N0-3200W	-	72.00000	35,000 ft	18	-
LATLON	-	-32.00000	10,668 m		
7100N0-3600W	-	71.00000	35,000 ft	97	-
LATLON	-	-36.00000	10,668 m		
7100N0-3700W	-	71.00000	35,000 ft	19	-
LATLON	-	-37.00000	10,668 m		
7000N0-4100W	-	70.00000	35,000 ft	100	-
LATLON	-	-41.00000	10,668 m		
7000N0-4200W	-	70.00000	35,000 ft	20	-
LATLON	-	-42.00000	10,668 m		
6900N0-4500W	-	69.00000	35,000 ft	87	-
LATLON	-	-45.00000	10,668 m		
6900N0-4600W	-	69.00000	35,000 ft	21	-
LATLON	-	-46.00000	10,668 m		
6800N0-4900W	-	68.00000	35,000 ft	89	-
LATLON	-	-49.00000	10,668 m		
ABANA	-	67.46860	35,000 ft	54	-
FIX	-	-50.96830	10,668 m		
SF	UW23	66.96750	35,000 ft	30	SONDRE
NDB	AWY-HI	-50.94170	10,668 m		
UNVIG	UW51	66.52750	35,000 ft	29	-
FIX	AWY-HI	-51.53390	10,668 m		
EDERI	UW51	66.16860	35,000 ft	24	-
FIX	AWY-HI	-51.99860	10,668 m		
NALAK	UW51	65.71420	35,000 ft	30	-
FIX	AWY-HI	-52.56470	10,668 m		
MA	UW51	65.40670	35,000 ft	20	MANIITSQ
NDB	AWY-HI	-52.92100	10,668 m		
6500N0-5500W	-	65.00000	35,000 ft	57	-
LATLON	-	-55.00000	10,668 m		
EMBOK	-	63.46670	35,000 ft	120	-
FIX	-	-58.00000	10,668 m		
IKMAN	N886A	62.50000	35,000 ft	148	-
FIX	AWY-HI	-63.00000	10,668 m		
FEDDY	N886A	61.70000	35,000 ft	122	-
FIX	AWY-HI	-67.00000	10,668 m		
AMASS	-	61.03820	35,000 ft	59	-
FIX	-	-68.51600	10,668 m		
VP	J561	58.05610	35,000 ft	179	KUJACK

Ident Type	Via		Lat Lon	Alt	Dist (nm)	Name
NDB	AWY-HI		-68.48640	10,668 m		
YFM	AR13		53.71130	35,000 ft	314	LA
NDB	AWY-LO		-73.70300	10,668 m		
NM	J479	49.72390	35,000 ft	282	MATAGAMI	
NDB	AWY-HI		-77.74160	10,668 m		
YUY	BR18	48.17290	35,000 ft	104	ROUYN-NORANDA	
NDB	AWY-LO		-78.93860	10,668 m		
YYB	V365	46.36390	34,700 ft	110	NORTH BAY	
VOR	AWY-LO		-79.43640	10,577 m		
LOYED	V332	45.08030	18,000 ft	77	-	
FIX	AWY-LO		-79.69500	5,486 m		
CYYZ	-	43.67610	0 ft	84	Toronto Lester B Pearson International Airport	
APT	-	-79.62770	0 m			

OPLA

Region: PAKISTAN
Timezone: ASIA/KARACHI
Runways: 2

Elevation: 712 ft / 217 m
Location: 31.521600 74.404600
Magnetic Var: 2.388 E

METAR

OPLA 042225Z 34012KT 4000 HZ NSC 26/13 Q1003 NOSIG RMK QFE978 A29.62

TAF

TAF OPLA 041700Z 0418/0524 35008KT 4000 FU NSC TX38/0510Z TN23/0500Z FM050400 33010KT 6000 NSC TEMPO 0509/0514 2500

Frequencies

REC - 126.30 MHz - ATIS
TWR - 118.10 MHz - LAHORE TWR
APP - 121.30 MHz - LAHORE APP
GND - 118.40 MHz - LAHORE GND
REC - 121.80 MHz - LAHORE UCM

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
18L	151 ft	11,016 ft	180.87	CONCRETE	0 ft	427 ft
	46 m	3,358 m	178.48		0 m	130 m
36R	151 ft	11,016 ft	0.87	CONCRETE	0 ft	417 ft
	46 m	3,358 m	358.48		0 m	127 m
18R	151 ft	9,058 ft	180.86	ASPHALT	0 ft	0 ft
	46 m	2,761 m	178.47		0 m	0 m
36L	151 ft	9,058 ft	0.86	ASPHALT	0 ft	0 ft
	46 m	2,761 m	358.47		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
36R	DME	ILA	109.90 MHz	18 nm	-	-	712 ft
				33 km	-		712 m
36L	LOC-ILS	ILO	109.70 MHz	18 nm	0.86	-	712 ft
				33 km	358.47		712 m
36R	LOC-ILS	ILA	109.90 MHz	18 nm	0.87	-	712 ft
				33 km	358.48		712 m
36L	GS	ILO	109.70 MHz	10 nm	0.86	3.00	712 ft
				19 km	358.47		712 m
36R	GS	ILA	109.90 MHz	10 nm	0.87	3.00	712 ft
				19 km	358.48		712 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 042200Z 07011KT 15SM SCT085 BKN250 19/13 A3002 RMK AC4CI2 SLP167 DENSITY ALT 1200FT

TAF

TAF CYYZ 042040Z 0421/0524 07010G20KT P6SM SCT070 TEMPO 0421/0424 BKN070 FM050000 10010KT P6SM SCT040 TEMPO 0500/

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