

CYYZ

Toronto Pearson Intl

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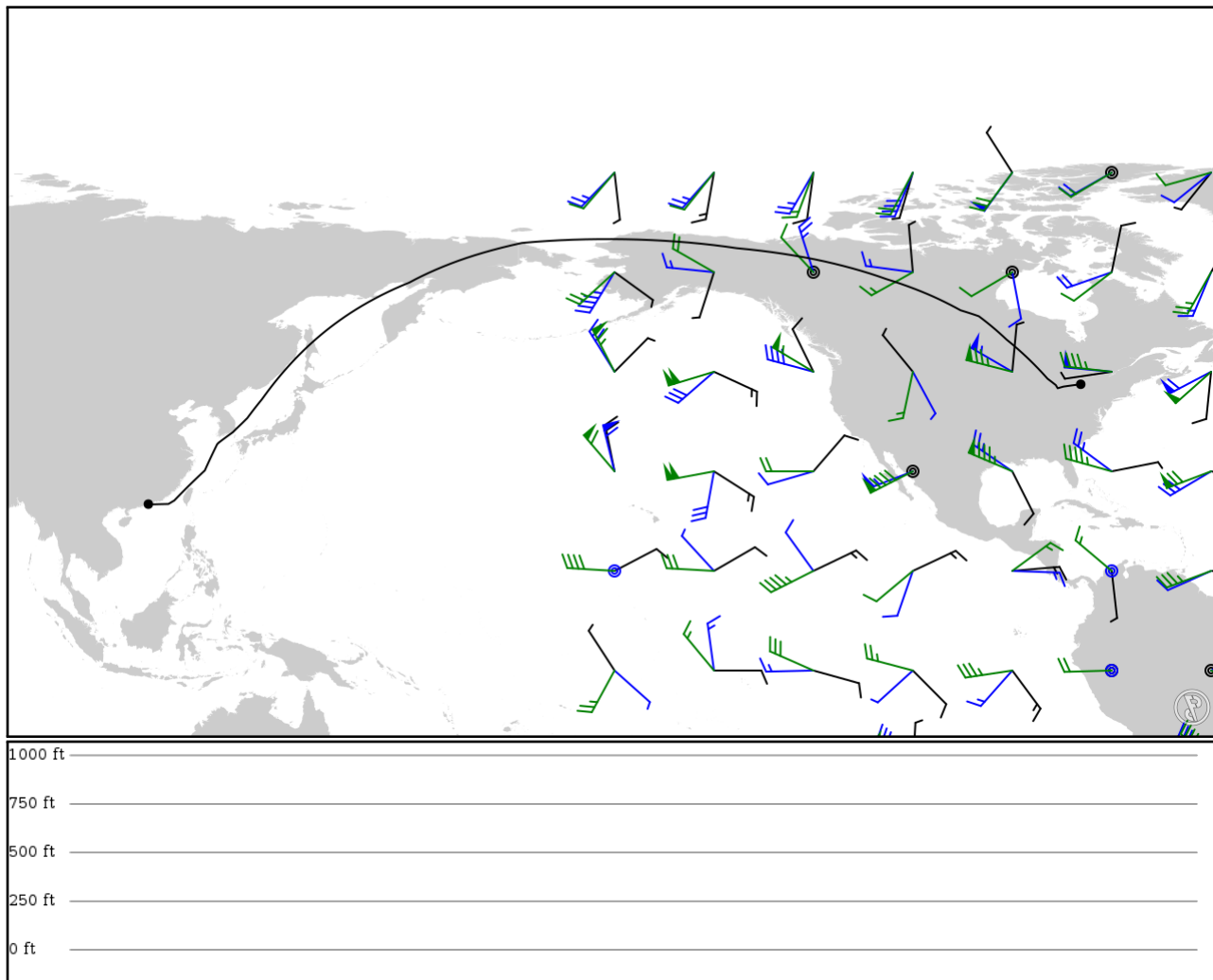
VHHH

Hong Kong Intl

2024/06/06 0928Z

CYYZ HOCKE **Q824** FNT MBS TVC FERN0 YTH **J521** YYL YSF YZF POTAT PEMID BUMAT NULAR TENAS **A586** CJU **Z82**
PANSI SALMI **L1** KADLO **A1** MAGOG **V512** FISHA **V591** ABBEY VHHH

7207.45 nm / 13348.20 km



Notes

Requested: CYYZ GOPUP3 HOCKE Q824 FNT MBS TVC MPCEG/N0498F300 FERN0 YTH J521 YYL YSF YZF YGH/N0484F320 POTAT LISKI

Unmatched points: GOPUP3 MPCEG/N0498F300 YGH/N0484F320 LISKI/K0896F320 L160 P140 RUPIS/K0891F340 P140 ASMER/K090

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
CYYZ APT	-	43.67610 -79.62770	0 ft 0 m	-	Toronto Pearson Intl
HOCKE FIX	-	43.26210 -82.71060	0 ft 0 m	136	-
FNT VOR	Q824 AWY-HI	42.96680 -83.74700	0 ft 0 m	48	FLINT
MBS VOR	-	43.53160 -84.07730	0 ft 0 m	36	SAGINAW
TVC VOR	-	44.66790 -85.55000	0 ft 0 m	93	TRAVERSE CITY
FERNO FIX	-	51.64750 -92.87250	0 ft 0 m	511	-
YTH VOR	-	55.81100 -97.82520	0 ft 0 m	305	THOMPSON
YYL VOR	J521 AWY-HI	56.86390 -101.07500	0 ft 0 m	125	LYNN LAKE
YSF NDB	-	59.25510 -105.83200	0 ft 0 m	208	STONY RAPIDS
YZF DME	-	62.46500 -114.43700	0 ft 0 m	316	YELLOWKNIFE VORTAC
POTAT FIX	-	67.93440 -141.00000	0 ft 0 m	737	-
PEMID FIX	-	68.86830 -179.37300	0 ft 0 m	836	-
BUMAT FIX	-	61.83530 160.54900	0 ft 0 m	651	-
NULAR FIX	-	40.98670 134.18300	0 ft 0 m	1571	-
TENAS FIX	-	37.63890 131.57400	0 ft 0 m	234	-
AGSUS FIX	A586 AWY-HI	36.75580 130.67900	0 ft 0 m	68	-
DABIK FIX	A586 AWY-HI	36.29530 130.19500	0 ft 0 m	36	-
BULGA FIX	A586 AWY-HI	35.93580 129.82300	0 ft 0 m	28	-
BEDOM FIX	A586 AWY-HI	35.42030 129.29800	0 ft 0 m	40	-
PSN VOR	A586 AWY-HI	35.12250 128.99900	0 ft 0 m	23	BUSAN
TOPAX FIX	A586 AWY-HI	34.76540 128.49800	0 ft 0 m	32	-
GOSBO FIX	A586 AWY-HI	34.25470 127.79300	0 ft 0 m	46	-
MAKET FIX	A586 AWY-HI	33.91460 127.33100	0 ft 0 m	30	-
ATINA FIX	A586 AWY-HI	33.72230 127.07300	0 ft 0 m	17	-
CJU VOR	A586 AWY-HI	33.38460 126.62400	0 ft 0 m	30	JEJU
PANSI FIX	Z82 AWY-HI	33.00400 126.20700	0 ft 0 m	31	-
SALMI	-	28.31500	0 ft	303	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	-	124.00000	0 m		
KADLO	L1	22.95510	0 ft	436	-
FIX	AWY-HI	118.54200	0 m		
ANPOG	A1	22.60420	0 ft	38	-
FIX	AWY-HI	117.95400	0 m		
ELATO	A1	22.33330	0 ft	29	-
FIX	AWY-HI	117.50000	0 m		
MAGOG	A1	22.29610	0 ft	93	-
FIX	AWY-HI	115.82500	0 m		
ENPET	V512	22.29250	0 ft	7	-
FIX	AWY-HI	115.69000	0 m		
FISHA	V512	22.28270	0 ft	19	-
FIX	AWY-HI	115.33700	0 m		
ABBAY	V591	22.26970	0 ft	22	-
FIX	AWY-HI	114.92400	0 m		
VHHH	-	22.30890	0 ft	56	Hong Kong Intl
APT	-	113.91500	0 m		

CYYZ

Region: CANADA
Timezone: AMERICA/TORONTO
Runways: 5

Elevation: 564 ft / 172 m
Location: 43.676100 -79.627700
Magnetic Var: 10.260 W

METAR

CYYZ 060900Z 00000KT 15SM BKN008 BKN030 19/19 A2951 RMK ST5SC1 SC TR SLP994 DENSITY ALT 1700FT

TAF

TAF CYYZ 060840Z 0609/0712 20008KT P6SM SCT008 BKN030 TEMPO 0609/0611 3SM BR BKN008 BKN030 PROB30 0609/0611 2SM BR

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

VHHH

Region: HONG KONG
Timezone: UNKNOWN
Runways: 2

Elevation: 27 ft / 8 m
Location: 22.308900 113.915000
Magnetic Var: 3.242 W

METAR

VHHH 060900Z 29003KT 9999 FEW010 SCT025 28/24 Q1007 NOSIG

TAF

TAF VHHH 060800Z 0609/0715 12010KT 9999 FEW010 SCT025 TX29/0706Z TN26/0622Z TEMPO 0609/0610 27010KT TEMPO 0700/0715 12010KT

Frequencies

REC - 128.20 MHz - D-ATIS	REC - 127.05 MHz - D-ATIS
GND - 121.60 MHz - HONG KONG GROUND	GND - 122.55 MHz - HONG KONG GROUND
GND - 121.87 MHz - HONG KONG GROUND	TWR - 118.20 MHz - HONG KONG TOWER
TWR - 118.40 MHz - HONG KONG TOWER	TWR - 118.70 MHz - HONG KONG TOWER
CLD - 124.65 MHz - HONG KONG CLEARANCE DELIVERY	CLD - 129.90 MHz - HONG KONG CLEARANCE DELIVERY
DEP - 122.00 MHz - HONG KONG DEPARTURE	DEP - 123.80 MHz - HONG KONG DEPARTURE
DEP - 124.05 MHz - HONG KONG DEPARTURE	APP - 119.10 MHz - HONG KONG APPROACH
APP - 119.35 MHz - HONG KONG APPROACH	APP - 119.55 MHz - HONG KONG DIRECT

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07L	197 ft	12,462 ft	70.77	ASPHALT	554 ft	974 ft
	60 m	3,799 m	74.02		169 m	297 m
25R	197 ft	12,462 ft	250.79	ASPHALT	571 ft	978 ft
	60 m	3,799 m	254.03		174 m	298 m
07R	197 ft	12,463 ft	70.79	ASPHALT	518 ft	886 ft
	60 m	3,799 m	74.03		158 m	270 m
25L	197 ft	12,463 ft	250.80	ASPHALT	0 ft	981 ft
	60 m	3,799 m	254.04		0 m	299 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07L	DME	IZSL	111.10 MHz	18 nm	-	-	18 ft
				33 km	-		18 m
07R	DME	ISR	109.30 MHz	18 nm	-	-	19 ft
				33 km	-		19 m
25L	DME	IFL	108.90 MHz	18 nm	-	-	19 ft
				33 km	-		19 m
25R	DME	ITFR	110.90 MHz	18 nm	-	-	19 ft
				33 km	-		19 m
07L	LOC-ILS	IZSL	111.10 MHz	18 nm	70.78	-	27 ft
				33 km	74.02		27 m
07R	LOC-ILS	ISR	109.30 MHz	18 nm	70.79	-	27 ft
				33 km	74.03		27 m
25L	LOC-ILS	IFL	108.90 MHz	18 nm	250.79	-	27 ft
				33 km	254.03		27 m
25R	LOC-ILS	ITFR	110.90 MHz	18 nm	250.78	-	27 ft
				33 km	254.02		27 m
07L	GS	IZSL	111.10 MHz	10 nm	70.78	3.00	27 ft
				19 km	74.02		27 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07R	GS	ISR	109.30 MHz	10 nm	70.79	3.00	27 ft
				19 km	74.03		27 m
25L	GS	IFL	108.90 MHz	10 nm	250.79	3.00	27 ft
				19 km	254.03		27 m
25R	GS	ITFR	110.90 MHz	10 nm	250.78	3.00	27 ft
				19 km	254.02		27 m