

CYYZ

Toronto Pearson Intl

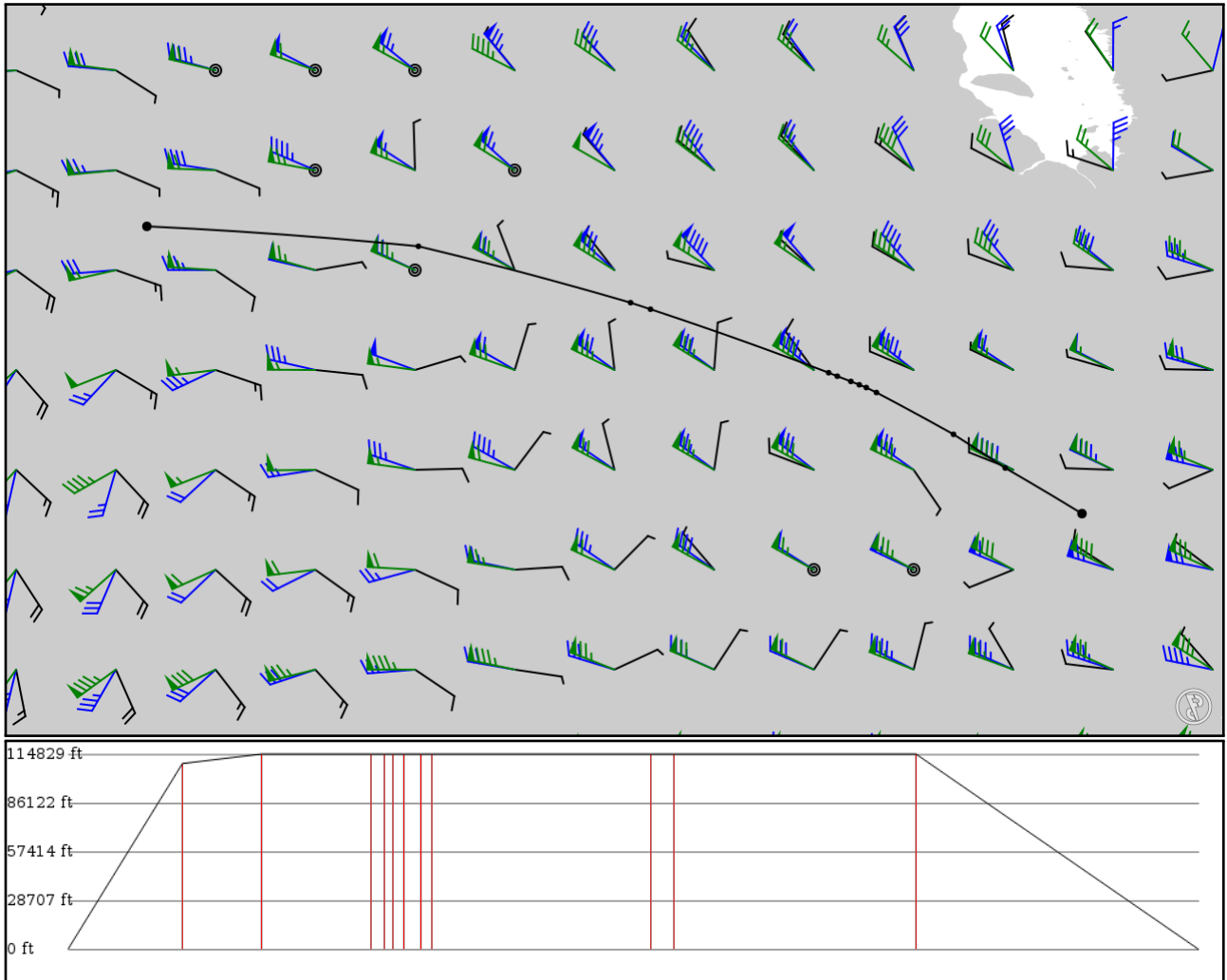
CYBR

Brandon Municipal Airport

2024/05/23 0403Z

CYYZ DUTEL **Q917** SSM **V300** YQT **J500** VBI **J504** YBR CYBR

920.98 nm / 1705.66 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
CYYZ APT	-	43.67610 -79.62770	0 ft 0 m	-	Toronto Pearson Intl
DUTEL FIX	-	44.66640 -81.29640	33,300 ft 10,150 m	93	-
VIGLO FIX	Q917 AWY-HI	45.39670 -82.41970	35,000 ft 10,668 m	64	-
ULUTO FIX	Q917 AWY-HI	46.30440 -84.09470	35,000 ft 10,668 m	88	-
SSM VOR	Q917 AWY-HI	46.41210 -84.31490	35,000 ft 10,668 m	11	SAULT STE MARIE
CATGA FIX	V300 AWY-LO	46.47210 -84.46710	35,000 ft 10,668 m	7	-
SSM16 FIX	V300 AWY-LO	46.54490 -84.64950	35,000 ft 10,668 m	8	-
SRADE FIX	V300 AWY-LO	46.65820 -84.94530	35,000 ft 10,668 m	13	-
AVALE FIX	V300 AWY-LO	46.73400 -85.13330	35,000 ft 10,668 m	8	-
KJNGG FIX	V300 AWY-LO	48.11160 -89.00400	35,000 ft 10,668 m	177	-
YQT VOR	V300 AWY-LO	48.25390 -89.43720	35,000 ft 10,668 m	19	THUNDER BAY
VBI VOR	J500 AWY-HI	49.47690 -94.04670	35,000 ft 10,668 m	196	SIOUX NARROWS
YBR VOR	J504 AWY-HI	49.90990 -99.94570	0 ft 0 m	230	BRANDON
CYBR APT	-	49.90890 -99.94730	0 ft 0 m	0	Brandon Municipal Airport

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 230300Z 23015G24KT 15SM SCT042 BKN230 25/18 A2973 RMK SC3CI2 OCNL LTGIC DIST N AND SE SLP066 DENSITY ALT 2100

TAF

TAF TAF CYYZ 230240Z 2303/2406 21015G25KT P6SM FEW200 FM230600 27015G25KT P6SM SCT150 BECMG 2308/2310 27010KT FM2

Frequencies

TWR - 118.35 MHz - TORONTO TOWER	TWR - 118.70 MHz - TORONTO TOWER
GND - 119.10 MHz - TORONTO GROUND	GND - 121.65 MHz - TORONTO GROUND
GND - 121.90 MHz - TORONTO GROUND	REC - 120.82 MHz - ATIS
REC - 133.10 MHz - ATIS	CLD - 121.30 MHz - CLEARANCE DELIVERY
APP - 132.80 MHz - TORONTO APPROACH	APP - 124.47 MHz - TORONTO APPROACH
APP - 125.40 MHz - TORONTO APPROACH	APP - 123.27 MHz - LONDON RADIO
DEP - 127.57 MHz - TORONTO DEPARTURE	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

CYBR

Region: CANADA
Timezone: AMERICA/WINNIPEG
Runways: 2

Elevation: 1,342 ft / 409 m
Location: 49.908900 -99.947300
Magnetic Var: 4.737 E

METAR

CYBR 230300Z 05015KT 15SM FEW073 SCT250 10/06 A2979 RMK AC2CI1 SLP101

TAF

TAF CYBR 222340Z 2300/2312 06012G22KT P6SM BKN060 TEMPO 2300/2303 P6SM -SHRA VCTS OVC040CB FM230300 06012KT P6SM O

Frequencies

TWR - 122.10 MHz - CTAF
APP - 285.40 MHz - WINNIPEG CENTER
APP - 132.25 MHz - WINNIPEG CENTER

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08	150 ft	6,489 ft	90.34	ASPHALT	0 ft	0 ft
	46 m	1,978 m	85.61		0 m	0 m
26	150 ft	6,489 ft	270.37	ASPHALT	0 ft	0 ft
	46 m	1,978 m	265.63		0 m	0 m
14	60 ft	3,003 ft	150.46	GRAVEL	0 ft	0 ft
	18 m	915 m	145.72		0 m	0 m
32	60 ft	3,003 ft	330.46	GRAVEL	0 ft	0 ft
	18 m	915 m	325.73		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
08	DME	IBR	110.10 MHz	18 nm	-	-	1,343 ft
				33 km	-		1,343 m
08	LOC-ILS	IBR	110.10 MHz	18 nm	90.36	-	1,342 ft
				33 km	85.62		1,342 m
08	GS	IBR	110.10 MHz	10 nm	90.36	3.00	1,342 ft
				19 km	85.62		1,342 m