

# CYYZ

Toronto Pearson Intl

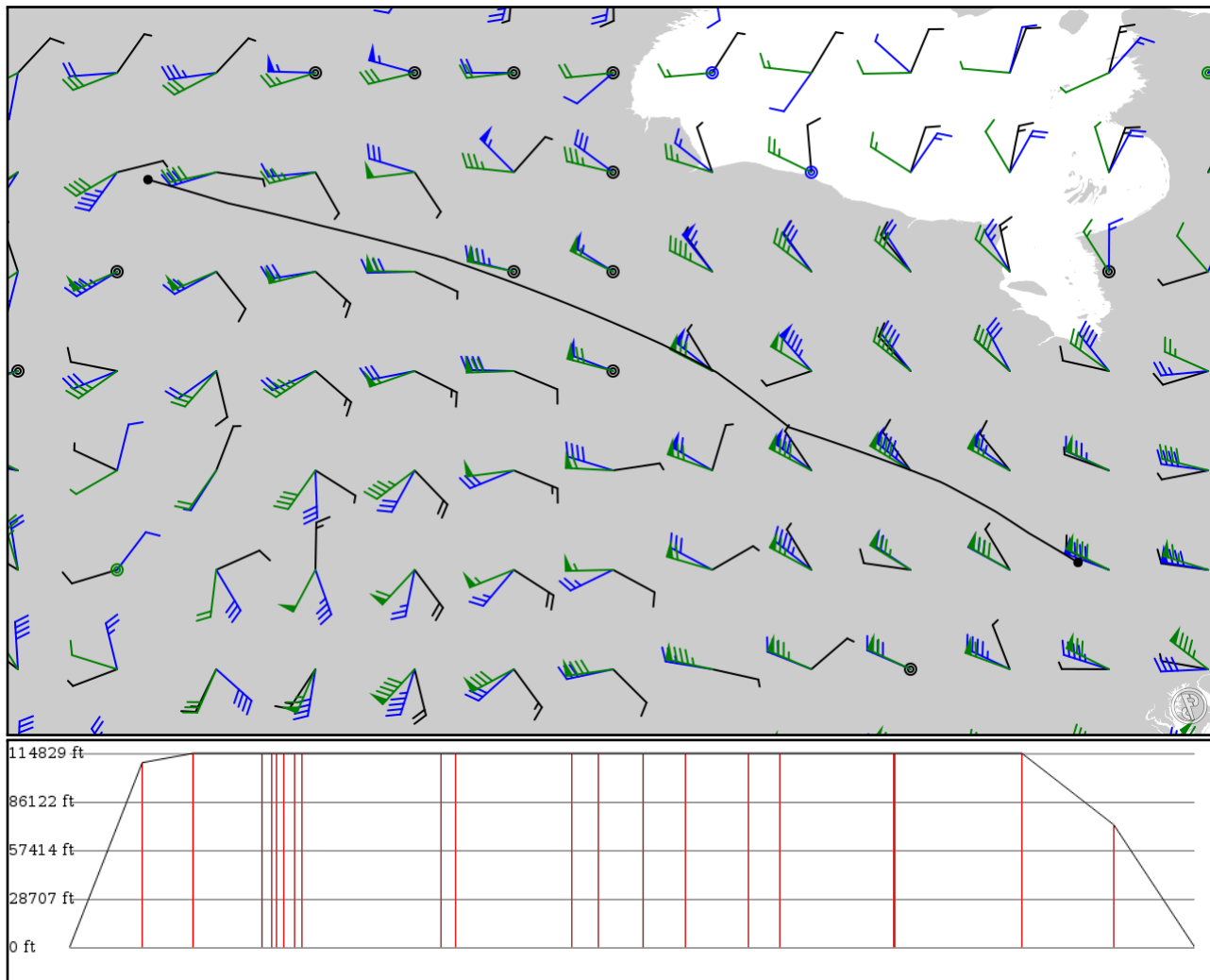
# CYMM

FORT MCMURRAY

2024/05/23 1011Z

CYYZ DUTEL **Q917** SSM **V300** YQT **J513** YQD QD **A13** VC **RR6** VT CYMM

1435.78 nm / 2659.06 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
YXL NDB	J513 AWY-HI	50.11830 -91.89780	35,000 ft 10,668 m	147	SIOUX LOOKOUT
RIONA FIX	J513 AWY-HI	50.46710 -92.56450	35,000 ft 10,668 m	33	-
YRL VOR	J513 AWY-HI	51.07160 -93.76200	35,000 ft 10,668 m	58	RED LAKE
KALLU FIX	J513 AWY-HI	51.59140 -94.93030	35,000 ft 10,668 m	53	-
KAIIN FIX	J513 AWY-HI	52.33970 -96.71170	35,000 ft 10,668 m	79	-
POPLR FIX	J513 AWY-HI	52.70970 -97.64070	35,000 ft 10,668 m	40	-
YQD VOR	J513 AWY-HI	53.97350 -101.10000	35,000 ft 10,668 m	145	THE PAS
QD NDB	-	53.97850 -101.08100	35,000 ft 10,668 m	0	THE PAS
VC NDB	A13 AWY-LO	55.08600 -105.31900	35,000 ft 10,668 m	161	LA RONGE
VT NDB	RR6 AWY-LO	55.84890 -108.48900	22,100 ft 6,736 m	117	BUFFALO NARROWS
CYMM APT	-	56.65320 -111.22300	0 ft 0 m	103	FORT MCMURRAY

## 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 231000Z 24007KT 15SM FEW140 14/11 A2986 RMK AC1 AC TR SLP112

## TAF

TAF CYYZ 230840Z 2309/2412 29010KT P6SM FEW150 FM231200 24010KT P6SM SKC FM231700 24010G20KT P6SM SCT050 FM232300

## 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

## CYMM

Region: CANADA  
Timezone: AMERICA/EDMONTON  
Runways: 1

Elevation: 1,209 ft / 369 m  
Location: 56.653200 -111.223000  
Magnetic Var: 12.600 E

## METAR

CYMM 231000Z AUTO 09002KT 9SM OVC066 06/02 A3001 RMK SLP179

## TAF

TAF CYMM 230640Z 2307/2319 10005KT P6SM SCT040 OVC070 TEMPO 2307/2319 SCT020 BKN040 RMK FCST BASED ON AUTO OBS. NX

## Frequencies

TWR - 118.10 MHz - TOWER  
REC - 128.50 MHz - ATIS  
GND - 121.90 MHz - GROUND

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07	150 ft	7,479 ft	89.99	ASPHALT	0 ft	0 ft
	46 m	2,280 m	77.39		0 m	0 m
25	150 ft	7,479 ft	270.02	ASPHALT	499 ft	0 ft
	46 m	2,280 m	257.43		152 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
25	LOC-ILS	IMM	109.90 MHz	18 nm	270.01	-	1,209 ft
				33 km	257.41		1,209 m
25	GS	IMM	109.90 MHz	10 nm	270.01	3.00	1,209 ft
				19 km	257.41		1,209 m