

CYYZ

Toronto Lester B Pearson Intl

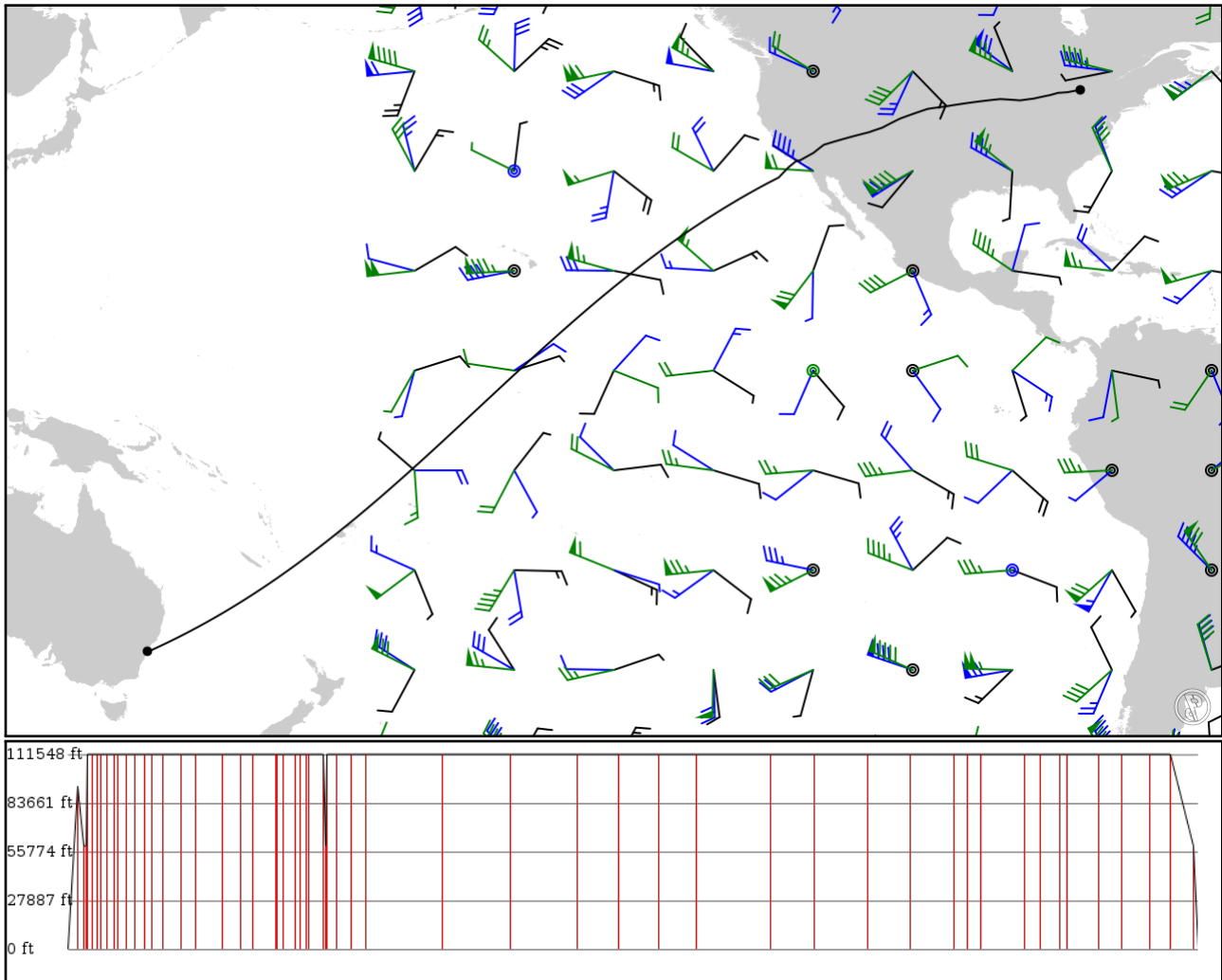
YSSY

Sydney Intl

2024/05/04 0219Z

CYYZ ETCHL V216 ECK J94 FNT J547 OBK J100 OBH J10 HBU J146 LAS J100 LAX V25 EXERT WEEZL
3300N12000W FICKY B581 NN A579 NOBAR YSSY

8432.18 nm / 15616.40 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	-	43.67613 -79.62767	0 ft 0 m	-	Toronto Lester B Pearson Intl
ETCHL FIX	-	43.35165 -81.40431	28,400 ft 8,656 m	79	-
ECK19 FIX	V216 AWY-LO	43.28821 -82.28637	18,000 ft 5,486 m	38	-
ECK VOR	V216 AWY-LO	43.25589 -82.71792	18,000 ft 5,486 m	18	PECK VORTAC
ABELE FIX	J94 AWY-HI	43.16594 -83.04264	34,000 ft 10,363 m	15	-
FNT VOR	J94 AWY-HI	42.96678 -83.74697	34,000 ft 10,363 m	33	FLINT VORTAC
DEWIT FIX	J547 AWY-HI	42.80254 -84.55000	34,000 ft 10,363 m	36	-
HASTE FIX	J547 AWY-HI	42.67095 -85.16736	34,000 ft 10,363 m	28	-
PMM VOR	J547 AWY-HI	42.46603 -86.10481	34,000 ft 10,363 m	43	PULLMAN VOR-DME
KUBBS FIX	J547 AWY-HI	42.29812 -87.40325	34,000 ft 10,363 m	58	-
OBK VOR	J547 AWY-HI	42.22139 -87.95161	34,000 ft 10,363 m	24	NORTHBROOK VOR-DME
COTON FIX	J100 AWY-HI	42.31992 -89.31223	34,000 ft 10,363 m	60	-
DBQ VOR	J100 AWY-HI	42.40147 -90.70908	34,000 ft 10,363 m	62	DUBUQUE VORTAC
CAPPR FIX	J100 AWY-HI	42.21799 -92.42681	34,000 ft 10,363 m	77	-
JORDY FIX	J100 AWY-HI	42.08654 -93.52578	34,000 ft 10,363 m	49	-
PUMKN FIX	J100 AWY-HI	41.84232 -95.35872	34,000 ft 10,363 m	83	-
OBH VOR	J100 AWY-HI	41.37572 -98.35358	34,000 ft 10,363 m	137	WOLBACH VORTAC
LBF VOR	J10 AWY-HI	41.04869 -100.74711	34,000 ft 10,363 m	109	NORTH PLATTE VORTAC
FQF VOR	J10 AWY-HI	39.69014 -104.62097	34,000 ft 10,363 m	195	FALCON VORTAC
HBU DME	J10 AWY-HI	38.45215 -107.03979	34,000 ft 10,363 m	135	BLUE MESA VOR-DME
DVC VOR	J146 AWY-HI	37.80875 -108.93128	34,000 ft 10,363 m	97	DOVE CREEK VORTAC
FREDD FIX	J146 AWY-HI	36.90939 -112.35123	34,000 ft 10,363 m	171	-
BETHL FIX	J146 AWY-HI	36.88442 -112.44043	34,000 ft 10,363 m	4	-
NOOTN FIX	J146 AWY-HI	36.62573 -113.34451	34,000 ft 10,363 m	46	-
LAS DME	J146 AWY-HI	36.07970 -115.15979	34,000 ft 10,363 m	93	LAS VEGAS VORTAC
CLARR FIX	J100 AWY-HI	35.67568 -115.67975	34,000 ft 10,363 m	35	-
MISEN	J100	35.10235	34,000 ft	49	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	-116.40385	10,363 m		
DAG	J100	34.96244	34,000 ft	12	DAGGETT VORTAC
VOR	AWY-HI	-116.57817	10,363 m		
LAX	J100	33.93314	34,000 ft	110	LOS ANGELES VORTAC
VOR	AWY-HI	-118.43200	10,363 m		
MERMA	V25	33.89581	18,000 ft	14	-
FIX	AWY-LO	-118.71236	5,486 m		
EXERT	V25	33.87776	18,000 ft	6	-
FIX	AWY-LO	-118.84609	5,486 m		
WEEZL	-	33.79093	34,000 ft	9	-
FIX	-	-119.01553	10,363 m		
3300N12000W	-	33.00000	34,000 ft	68	-
LATLON	-	-120.00000	10,363 m		
FICKY	-	31.55761	34,000 ft	111	-
FIX	-	-121.39180	10,363 m		
WEDES	B581	30.66806	34,000 ft	103	-
FIX	AWY-HI	-123.12444	10,363 m		
AFONE	B581	25.30000	34,000 ft	577	-
FIX	AWY-HI	-132.16167	10,363 m		
BALKS	B581	20.22833	34,000 ft	501	-
FIX	AWY-HI	-139.35361	10,363 m		
CAMOS	B581	14.88806	34,000 ft	500	-
FIX	AWY-HI	-146.07167	10,363 m		
WINTY	B581	11.53333	34,000 ft	305	-
FIX	AWY-HI	-150.00000	10,363 m		
WAYSE	B581	8.13500	34,000 ft	304	-
FIX	AWY-HI	-153.82222	10,363 m		
WOSLU	B581	5.00000	34,000 ft	278	-
FIX	AWY-HI	-157.25167	10,363 m		
WACOS	B581	-1.27056	34,000 ft	552	-
FIX	AWY-HI	-164.00000	10,363 m		
WOOPY	B581	-5.00000	34,000 ft	329	-
FIX	AWY-HI	-168.02000	10,363 m		
GOBIN	B581	-9.46444	34,000 ft	397	-
FIX	AWY-HI	-172.93833	10,363 m		
BAXIL	B581	-13.02111	34,000 ft	320	-
FIX	AWY-HI	-176.99806	10,363 m		
BIDAN	B581	-16.58667	34,000 ft	327	-
FIX	AWY-HI	178.73333	10,363 m		
NN	B581	-17.65472	34,000 ft	100	NADI VOR-DME
VOR	AWY-HI	177.39583	10,363 m		
TEPEK	A579	-18.72167	34,000 ft	99	-
FIX	AWY-HI	176.05333	10,363 m		
PUPEX	A579	-22.10000	34,000 ft	322	-
FIX	AWY-HI	171.58833	10,363 m		
NONON	A579	-23.32500	34,000 ft	120	-
FIX	AWY-HI	169.87500	10,363 m		
VIRAR	A579	-24.79333	34,000 ft	146	-
FIX	AWY-HI	167.74167	10,363 m		
NIVIT	A579	-25.29833	34,000 ft	51	-
FIX	AWY-HI	166.98667	10,363 m		
DUBEV	A579	-27.55056	34,000 ft	233	-
FIX	AWY-HI	163.45472	10,363 m		
TESAT	A579	-29.17972	34,000 ft	174	-
FIX	AWY-HI	160.71167	10,363 m		
NATLI	A579	-31.00864	34,000 ft	204	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	157.39681	10,363 m		
JORDY	A579	-32.39247	34,000 ft	161	-
FIX	AWY-HI	154.68678	10,363 m		
NOBAR	A579	-33.78631	18,000 ft	170	-
FIX	AWY-LO	151.74011	5,486 m		
YSSY	-	-33.94927	0 ft	29	Sydney Intl
APT	-	151.18135	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 040200Z 35006KT 290V010 15SM BKN049 BKN080 14/13 A3008 RMK SC5AC2 SLP188

TAF

TAF CYYZ 032341Z 0400/0506 VRB03KT P6SM SCT050 BKN100 TEMPO 0400/0404 P6SM -SHRA OVC050 FM040400 32005KT P6SM OVC050

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

YSSY

Region: AUSTRALIA
Timezone: AUSTRALIA/SYDNEY
Runways: 3

Elevation: 21 ft / 6 m
Location: -33.946100 151.177000
Magnetic Var: 12.671 E

METAR

YSSY 040200Z 19009KT 9999 FEW015 SCT075 BKN210 18/15 Q1023 RF00.0/000.8

TAF

TAF YSSY 032309Z 0400/0506 23007KT 9999 -SHRA SCT020 SCT040 FM040100 16012KT 9999 -RA SCT020 BKN040 FM040900 20000

Frequencies

REC - 118.55 MHz - ATIS	REC - 126.55 MHz - ATIS
TWR - 124.70 MHz - SYDNEY TOWER	TWR - 120.50 MHz - SYDNEY TOWER
GND - 126.50 MHz - SYDNEY GROUND	GND - 121.70 MHz - SYDNEY GROUND
GND - 130.95 MHz - ANSETT APRON	GND - 127.60 MHz - SYDNEY COORDINATOR
CLD - 133.80 MHz - SYDNEY CLEARANCE DELIVERY	APP - 124.40 MHz - SYDNEY APPROACH
APP - 128.30 MHz - SYDNEY APPROACH	APP - 135.90 MHz - SYDNEY APPROACH
APP - 126.10 MHz - SYDNEY DIRECT	APP - 125.30 MHz - SYDNEY DIRECT
APP - 133.95 MHz - ILS MONITOR	APP - 119.45 MHz - ILS MONITOR
DEP - 129.70 MHz - SYDNEY DEPARTURE	DEP - 128.30 MHz - SYDNEY DEPARTURE
DEP - 123.00 MHz - SYDNEY DEPARTURE	DEP - 118.40 MHz - SYDNEY DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
16L	148 ft	8,018 ft	167.85	ASPHALT	758 ft	295 ft
	45 m	2,444 m	155.18		231 m	90 m
34R	148 ft	8,018 ft	347.85	ASPHALT	125 ft	295 ft
	45 m	2,444 m	335.18		38 m	90 m
07	148 ft	8,285 ft	74.14	ASPHALT	0 ft	489 ft
	45 m	2,525 m	61.46		0 m	149 m
25	148 ft	8,285 ft	254.12	ASPHALT	331 ft	197 ft
	45 m	2,525 m	241.45		101 m	60 m
16R	148 ft	13,029 ft	167.86	ASPHALT	279 ft	299 ft
	45 m	3,971 m	155.19		85 m	91 m
34L	148 ft	13,029 ft	347.85	ASPHALT	0 ft	620 ft
	45 m	3,971 m	335.18		0 m	189 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07	DME	ISY	109.90 MHz	18 nm	-	-	20 ft
				33 km	-		20 m
16L	DME	ISS	110.90 MHz	18 nm	-	-	30 ft
				33 km	-		30 m
25	DME	ISW	109.70 MHz	18 nm	-	-	33 ft
				33 km	-		33 m
34R	DME	IKN	109.30 MHz	18 nm	-	-	20 ft
				33 km	-		20 m
07	LOC-ILS	ISY	109.90 MHz	18 nm	74.13	-	21 ft
				33 km	61.46		21 m
16L	LOC-ILS	ISS	110.90 MHz	18 nm	167.85	-	21 ft
				33 km	155.18		21 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
16R	LOC-ILS	IKS	109.50 MHz	18 nm	167.86	-	21 ft
				33 km	155.19		21 m
25	LOC-ILS	ISW	109.70 MHz	18 nm	254.13	-	21 ft
				33 km	241.46		21 m
34L	LOC-ILS	ISN	110.10 MHz	18 nm	347.86	-	21 ft
				33 km	335.19		21 m
34R	LOC-ILS	IKN	109.30 MHz	18 nm	347.85	-	21 ft
				33 km	335.18		21 m
07	GS	ISY	109.90 MHz	10 nm	74.13	3.00	21 ft
				19 km	61.46		21 m
16L	GS	ISS	110.90 MHz	10 nm	167.85	3.00	21 ft
				19 km	155.18		21 m
16R	GS	IKS	109.50 MHz	10 nm	167.86	3.00	21 ft
				19 km	155.19		21 m
25	GS	ISW	109.70 MHz	10 nm	254.13	3.00	21 ft
				19 km	241.46		21 m
34L	GS	ISN	110.10 MHz	10 nm	347.86	3.00	21 ft
				19 km	335.19		21 m
34R	GS	IKN	109.30 MHz	10 nm	347.85	3.00	21 ft
				19 km	335.18		21 m