CYSJ
Saint John

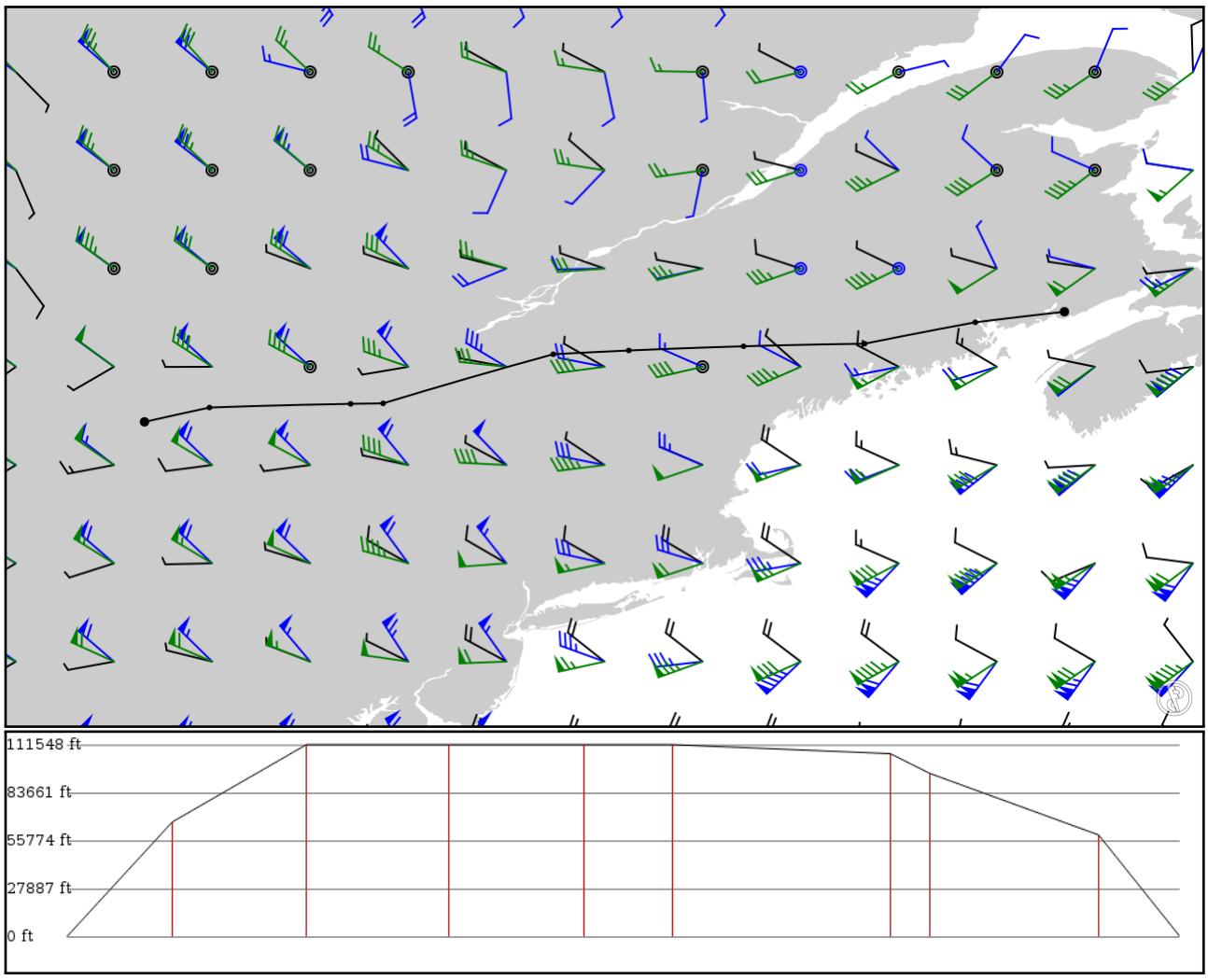
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CYYZ
Toronto Lester B Pearson Intl

2024/03/19 1110Z

CYSJ YSJ59 **J595** BGR **J29** PLB **J595** BEJAT CYYZ

602.25 nm / 1115.36 km



Notes

Basic altitude profile:
- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 50000ft
- Cruise Speed: 420kts
- Descent Rate: 1500ft/min
- Descent Speed: 250kts

Options:
- Use NATs: no
- Use PACOTS: no
- Use low airways: no
- Use high airways: yes

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
CYSJ APT	- -	45.31861 -65.88949	0 ft 0 m	-	Saint John
YSJ59 FIX	- -	45.16121 -67.22025	20,300 ft 6,187 m	57	-
BGR VOR	J595 AWY-HI	44.84181 -68.87397	34,000 ft 10,363 m	72	BANGOR VORTAC
RANGY FIX	J29 AWY-HI	44.80340 -70.68110	34,000 ft 10,363 m	77	-
COVAN FIX	J29 AWY-HI	44.74047 -72.39543	34,000 ft 10,363 m	73	-
PLB VOR	J29 AWY-HI	44.68494 -73.52269	34,000 ft 10,363 m	48	PLATTSBURGH VORTAC
ART VOR	J595 AWY-HI	43.95214 -76.06461	32,400 ft 9,876 m	117	WATERTOWN VORTAC
ART21 FIX	J595 AWY-HI	43.94489 -76.54933	28,900 ft 8,809 m	20	-
BEJAT FIX	J595 AWY-HI	43.88985 -78.65740	18,000 ft 5,486 m	91	-
CYYZ APT	- -	43.67613 -79.62767	0 ft 0 m	43	Toronto Lester B Pearson Intl

CYSJ

Region: CANADA
Timezone: AMERICA/MONCTON
Runways: 2

Elevation: 357 ft / 109 m
Location: 45.318600 -65.889500
Magnetic Var: 16.389 W

METAR

CYSJ 191042Z 27005KT 10SM -SN BKN041 M01/M03 A2938 RMK SC6 SLP955

TAF

TAF CYSJ 190540Z 1906/1918 27007KT P6SM FEW060 FM191000 28008KT P6SM FEW030 BKN050 TEMPO 1910/1914 P6SM -SHSN BKN0

Frequencies

TWR - 118.50 MHz - MF

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05	200 ft 61 m	7,007 ft 2,136 m	30.90 47.29	ASPHALT	0 ft 0 m	0 ft 0 m
23	200 ft 61 m	7,007 ft 2,136 m	210.91 227.30	ASPHALT	0 ft 0 m	0 ft 0 m
14	200 ft 61 m	5,103 ft 1,555 m	120.99 137.38	ASPHALT	0 ft 0 m	0 ft 0 m
32	200 ft 61 m	5,103 ft 1,555 m	301.01 317.40	ASPHALT	0 ft 0 m	0 ft 0 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05	LOC-ILS	IDM	108.30 MHz	18 nm 33 km	30.91 47.30	-	357 ft 357 m
23	LOC-ILS	ISJ	111.50 MHz	18 nm 33 km	210.89 227.28	-	357 ft 357 m
05	GS	IDM	108.30 MHz	10 nm 19 km	50.00 66.39	3.00	357 ft 357 m
23	GS	ISJ	111.50 MHz	10 nm 19 km	230.00 246.39	4.00	357 ft 357 m

CYYZ

Region: CANADA
Timezone: AMERICA/TORONTO
Runways: 5

Elevation: 564 ft / 172 m
Location: 43.676100 -79.627700
Magnetic Var: 10.262 W

METAR

CYYZ 191000Z 26015KT 15SM FEW015 OVC100 M02/M05 A2976 RMK CF1AS8 CF TR SLP087

TAF

TAF CYYZ 190840Z 1909/2012 25010KT P6SM BKN040 FM191000 26010G20KT P6SM -SN OVC030 TEMPO 1910/1912 5SM -SN FM1912

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 60 m	9,707 ft 2,959 m	46.43 56.69	ASPHALT	0 ft 0 m	131 ft 40 m
24R	197 ft 60 m	9,707 ft 2,959 m	226.45 236.71	ASPHALT	194 ft 59 m	98 ft 30 m
06R	197 ft 60 m	9,007 ft 2,745 m	46.43 56.69	ASPHALT	0 ft 0 m	95 ft 29 m
24L	197 ft 60 m	9,007 ft 2,745 m	226.45 236.71	ASPHALT	0 ft 0 m	95 ft 29 m
05	197 ft 60 m	11,128 ft 3,392 m	46.39 56.65	ASPHALT	141 ft 43 m	141 ft 43 m
23	197 ft 60 m	11,128 ft 3,392 m	226.41 236.68	ASPHALT	492 ft 150 m	141 ft 43 m
15L	197 ft 60 m	11,061 ft 3,372 m	136.64 146.90	ASPHALT	0 ft 0 m	92 ft 28 m
33R	197 ft 60 m	11,061 ft 3,372 m	316.66 326.92	ASPHALT	0 ft 0 m	89 ft 27 m
15R	197 ft 60 m	9,097 ft 2,773 m	136.62 146.88	ASPHALT	597 ft 182 m	0 ft 0 m
33L	197 ft 60 m	9,097 ft 2,773 m	316.64 326.90	ASPHALT	591 ft 180 m	0 ft 0 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
24L	DME	IIDP	111.95 MHz	18 nm 33 km	- -	-	568 ft 568 m
24R	DME	INV	109.30 MHz	18 nm 33 km	- -	-	546 ft 546 m
05	LOC-ILS	ITX	109.70 MHz	18 nm 33 km	46.40 56.66	-	564 ft 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