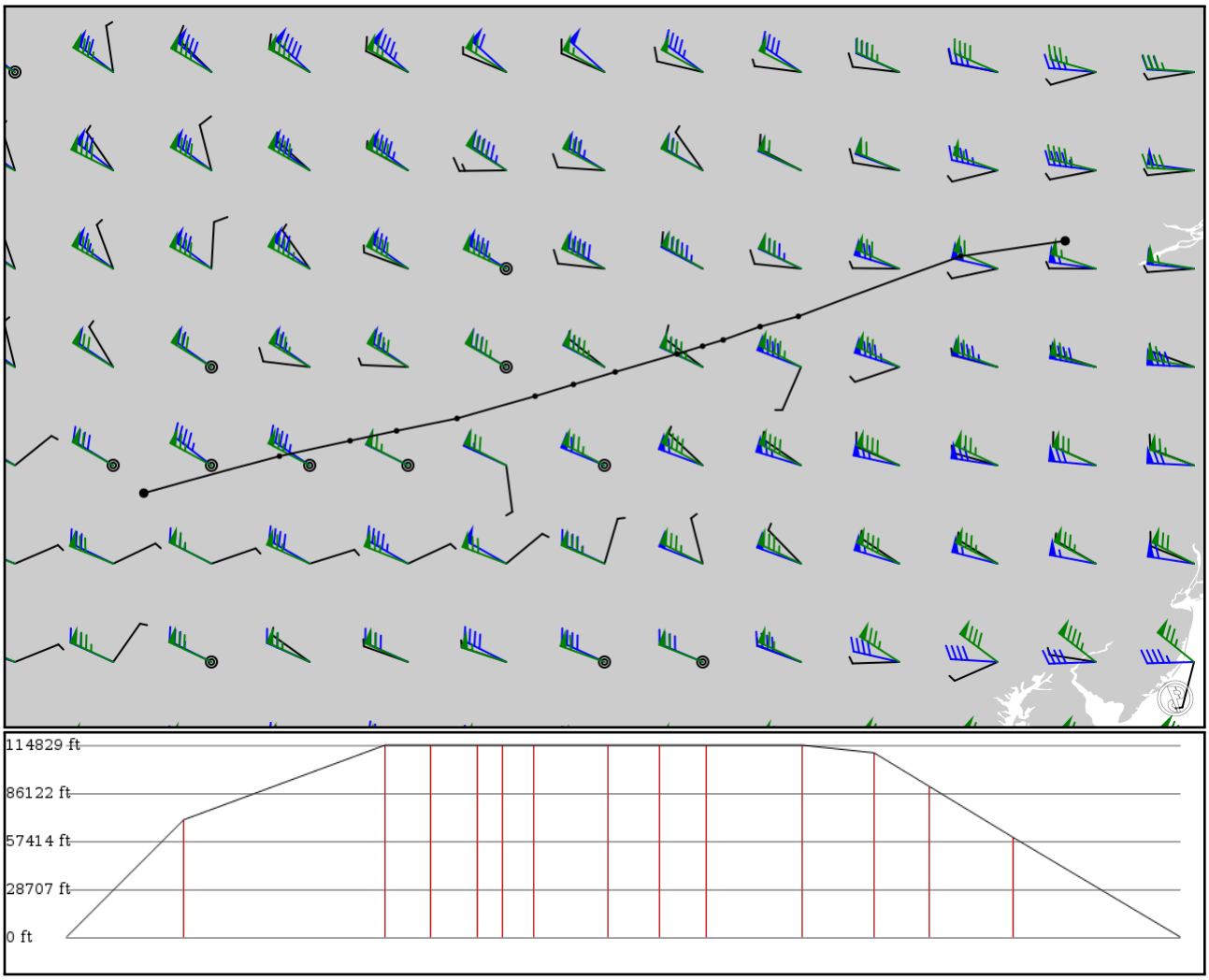
CYOW – KORD

Ottawa Macdonald Cartier Intl — Chicago O'Hare Intl

2024/06/07 1045Z

CYOW DUGBU **T616** HOCKE **Q824** FNT **J547** PMM KORD

570.53 nm / 1056.62 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
CYOW APT	–	45.32270 -75.67180	0 ft 0 m	–	Ottawa Macdonald Cartier Intl
DUGBU FIX	–	45.11720 -77.06310	21,400 ft 6,523 m	60	–
KENLU FIX	T616 AWY-LO	44.32140 -79.21470	35,000 ft 10,668 m	103	–
TONNY FIX	T616 AWY-LO	44.18540 -79.72310	35,000 ft 10,668 m	23	–
AGDUT FIX	T616 AWY-LO	44.00810 -80.21360	35,000 ft 10,668 m	23	–
VITOV FIX	T616 AWY-LO	43.92610 -80.48630	35,000 ft 10,668 m	12	–
REVUD FIX	T616 AWY-LO	43.82280 -80.82610	35,000 ft 10,668 m	15	–
LEPOS FIX	T616 AWY-LO	43.58360 -81.64670	35,000 ft 10,668 m	38	–
RAKAP FIX	T616 AWY-LO	43.41750 -82.20160	35,000 ft 10,668 m	26	–
HOCKE FIX	T616 AWY-LO	43.26210 -82.71060	35,000 ft 10,668 m	24	–
FNT VOR	Q824 AWY-HI	42.96680 -83.74700	35,000 ft 10,668 m	48	FLINT
DEWIT FIX	J547 AWY-HI	42.80250 -84.55000	33,600 ft 10,241 m	36	–
HASTE FIX	J547 AWY-HI	42.67100 -85.16740	27,500 ft 8,382 m	28	–
PMM VOR	J547 AWY-HI	42.46600 -86.10480	18,200 ft 5,547 m	43	PULLMAN
KORD APT	–	41.97570 -87.90640	0 ft 0 m	85	Chicago O’Hare Intl

CYOW

Region: CANADA
Timezone: AMERICA/TORONTO
Runways: 3

Elevation: 374 ft / 114 m
Location: 45.322700 -75.671800
Magnetic Var: 12.917 W

METAR

CYOW 071000Z 00000KT 15SM BKN100 15/15 A2948 RMK AC5 SLP987 DENSITY ALT 1000FT

TAF

TAF CYOW 070844Z 0709/0806 22005KT P6SM FEW100 PROB40 0709/0711 1/2SM FG VV002 FM071300 21008KT P6SM FEW015 SCT080

Frequencies

REC - 121.15 MHz - ATIS
GND - 121.90 MHz -
APP - 135.15 MHz - TRML

CLD - 119.40 MHz - CLNC DEL
TWR - 120.10 MHz -

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
14	200 ft 61 m	9,973 ft 3,040 m	126.40 139.31	ASPHALT	0 ft 0 m	171 ft 52 m
32	200 ft 61 m	9,973 ft 3,040 m	306.42 319.34	ASPHALT	0 ft 0 m	151 ft 46 m
07	200 ft 61 m	7,981 ft 2,433 m	57.38 70.30	ASPHALT	0 ft 0 m	161 ft 49 m
25	200 ft 61 m	7,981 ft 2,433 m	237.40 250.32	ASPHALT	0 ft 0 m	161 ft 49 m
04	75 ft 23 m	3,300 ft 1,006 m	25.31 38.23	ASPHALT	253 ft 77 m	0 ft 0 m
22	75 ft 23 m	3,300 ft 1,006 m	205.31 218.23	ASPHALT	0 ft 0 m	0 ft 0 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07	LOC-ILS	IOW	109.50 MHz	18 nm 33 km	57.39 70.31	-	374 ft 374 m
32	LOC-ILS	IRP	110.30 MHz	18 nm 33 km	306.41 319.33	-	374 ft 374 m
07	GS	IOW	109.50 MHz	10 nm 19 km	57.39 70.31	3.00	374 ft 374 m
32	GS	IRP	110.30 MHz	10 nm 19 km	306.41 319.33	3.00	374 ft 374 m

KORD

Region: UNITED STATES
Timezone: AMERICA/CHICAGO
Runways: 6
Elevation: 680 ft / 207 m
Location: 41.973400 -87.906600
Magnetic Var: 4.115 W

METAR

KORD 070951Z 26009KT 10SM FEW060 16/09 A2975 RMK AO2 SLP070 T01560094

TAF

TAF AMD KORD 070802Z 0708/0812 27011G17KT P6SM FEW080 FM071300 30020G31KT P6SM SCT060 FM072000 31015G23KT P6SM SC

Frequencies

REC - 135.40 MHz - ATIS
CLD - 119.25 MHz - CLEARANCE DELIVERY
GND - 118.05 MHz - O'HARE GROUND
GND - 121.75 MHz - O'HARE GROUND
GND - 124.12 MHz - O'HARE GROUND
TWR - 120.75 MHz - O'HARE TOWER
TWR - 126.90 MHz - O'HARE TOWER
TWR - 132.70 MHz - O'HARE TOWER
TWR - 133.00 MHz - O'HARE TOWER
APP - 133.62 MHz - CHICAGO APPROACH
APP - 125.70 MHz - CHICAGO APPROACH
DEP - 125.40 MHz - CHICAGO DEPARTURE
DEP - 128.80 MHz - CHICAGO DEPARTURE
COM - 122.95 MHz - UNICOM
CLD - 121.60 MHz - CLEARANCE DELIVERY
GND - 121.67 MHz - O'HARE GROUND
GND - 121.90 MHz - O'HARE GROUND
GND - 134.12 MHz - O'HARE GROUND
TWR - 121.15 MHz - O'HARE TOWER
TWR - 127.92 MHz - O'HARE TOWER
TWR - 128.15 MHz - O'HARE TOWER
APP - 119.00 MHz - CHICAGO APPROACH
APP - 124.35 MHz - CHICAGO APPROACH
DEP - 125.00 MHz - CHICAGO DEPARTURE
DEP - 127.40 MHz - CHICAGO DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
10C	200 ft 61 m	10,789 ft 3,289 m	89.85 93.97	CONCRETE	0 ft 0 m	397 ft 121 m
28C	200 ft 61 m	10,789 ft 3,289 m	269.88 273.99	CONCRETE	0 ft 0 m	381 ft 116 m
10L	151 ft 46 m	12,996 ft 3,961 m	89.87 93.99	CONCRETE	0 ft 0 m	394 ft 120 m
28R	151 ft 46 m	12,996 ft 3,961 m	269.91 274.02	CONCRETE	0 ft 0 m	285 ft 87 m
04R	151 ft 46 m	8,074 ft 2,461 m	41.40 45.52	CONCRETE	0 ft 0 m	850 ft 259 m
22L	151 ft 46 m	8,074 ft 2,461 m	221.41 225.53	CONCRETE	0 ft 0 m	584 ft 178 m
09R	151 ft 46 m	7,949 ft 2,423 m	89.98 94.09	CONCRETE	0 ft 0 m	148 ft 45 m
27L	151 ft 46 m	7,949 ft 2,423 m	270.00 274.11	CONCRETE	0 ft 0 m	197 ft 60 m
09L	151 ft 46 m	7,484 ft 2,281 m	89.99 94.10	CONCRETE	0 ft 0 m	397 ft 121 m
27R	151 ft 46 m	7,484 ft 2,281 m	270.00 274.12	CONCRETE	0 ft 0 m	397 ft 121 m
10R	151 ft 46 m	7,484 ft 2,281 m	89.85 93.97	CONCRETE	0 ft 0 m	400 ft 122 m
28L	151 ft 46 m	7,484 ft 2,281 m	269.87 273.99	CONCRETE	0 ft 0 m	400 ft 122 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
09L	DME	ISAJ	111.75 MHz	18 nm 33 km	– –	–	668 ft 668 m
10L	DME	IMED	111.10 MHz	18 nm 33 km	– –	–	678 ft 678 m
27L	DME	IIAC	110.50 MHz	18 nm 33 km	– –	–	641 ft 641 m
27R	DME	IABU	111.75 MHz	18 nm 33 km	– –	–	668 ft 668 m
28R	DME	ITSL	111.10 MHz	18 nm 33 km	– –	–	678 ft 678 m
04R	LOC-ILS	IFJU	110.10 MHz	18 nm 33 km	41.41 45.53	–	680 ft 680 m
09L	LOC-ILS	ISAJ	111.75 MHz	18 nm 33 km	90.00 94.12	–	680 ft 680 m
09R	LOC-ILS	IJAV	110.50 MHz	18 nm 33 km	89.99 94.11	–	680 ft 680 m
10L	LOC-ILS	IMED	111.10 MHz	18 nm 33 km	89.89 94.01	–	680 ft 680 m
10C	LOC-ILS	ISXH	108.95 MHz	18 nm 33 km	89.86 93.98	–	680 ft 680 m
10R	LOC-ILS	IIZJ	110.75 MHz	18 nm 33 km	89.86 93.98	–	680 ft 680 m
22L	LOC-ILS	ILQQ	110.10 MHz	18 nm 33 km	221.41 225.53	–	680 ft 680 m
27L	LOC-ILS	IIAC	110.50 MHz	18 nm 33 km	269.99 274.11	–	680 ft 680 m
27R	LOC-ILS	IABU	111.75 MHz	18 nm 33 km	270.00 274.12	–	680 ft 680 m
28L	LOC-ILS	IVQX	110.75 MHz	18 nm 33 km	269.87 273.99	–	680 ft 680 m
28C	LOC-ILS	IVZE	108.95 MHz	18 nm 33 km	269.87 273.99	–	680 ft 680 m
28R	LOC-ILS	ITSL	111.10 MHz	18 nm 33 km	269.88 274.00	–	680 ft 680 m
04R	GS	IFJU	110.10 MHz	10 nm 19 km	41.41 45.53	3.00	680 ft 680 m
09L	GS	ISAJ	111.75 MHz	10 nm 19 km	90.00 94.12	3.00	680 ft 680 m
09R	GS	IJAV	110.50 MHz	10 nm 19 km	89.99 94.11	3.00	680 ft 680 m
10L	GS	IMED	111.10 MHz	10 nm 19 km	89.89 94.01	3.00	680 ft 680 m
10C	GS	ISXH	108.95 MHz	10 nm 19 km	89.86 93.98	3.00	680 ft 680 m
10R	GS	IIZJ	110.75 MHz	10 nm 19 km	89.86 93.98	3.00	680 ft 680 m
22L	GS	ILQQ	110.10 MHz	10 nm 19 km	221.41 225.53	3.00	680 ft 680 m
27L	GS	IIAC	110.50 MHz	10 nm 19 km	269.99 274.11	3.00	680 ft 680 m
27R	GS	IABU	111.75 MHz	10 nm 19 km	270.00 274.12	3.00	680 ft 680 m
28L	GS	IVQX	110.75 MHz	10 nm 19 km	269.87 273.99	3.00	680 ft 680 m
28C	GS	IVZE	108.95 MHz	10 nm 19 km	269.87 273.99	3.00	680 ft 680 m
28R	GS	ITSL	111.10 MHz	10 nm 19 km	269.88 274.00	3.00	680 ft 680 m