

KBNA

Nashville International

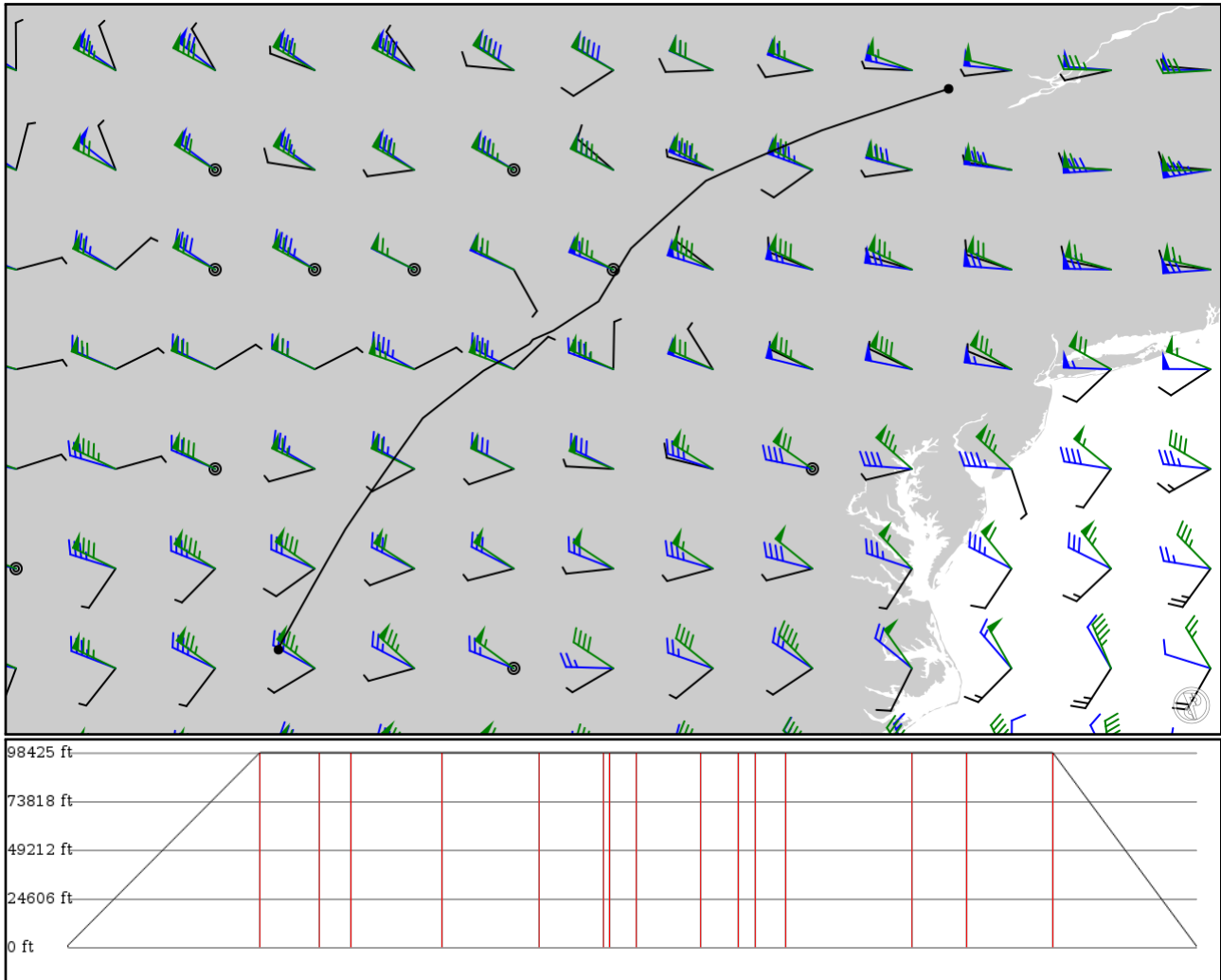
CYOW

Ottawa Macdonald Cartier Intl

2024/05/06 0729Z

KBNA BNA J39 CREEP Q29 DUTSH BRUNZ V14 DJB V443 YQO Q806 DEBUM CYOW

765.87 nm / 1418.40 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 30000ft
- Cruise Speed: 320kts
- Descent Rate: 2500ft/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
KBNA APT	-	36.12450 -86.67820	0 ft 0 m	-	Nashville International
BNA VOR	-	36.13700 -86.68480	300 ft 91 m	0	NASHVILLE
IIU VOR	J39 AWY-HI	38.10350 -85.57740	30,000 ft 9,144 m	129	LOUISVILLE
GBEES FIX	J39 AWY-HI	38.69850 -85.17030	30,000 ft 9,144 m	40	-
HICKI FIX	J39 AWY-HI	39.01860 -84.94800	30,000 ft 9,144 m	21	-
CREEP FIX	J39 AWY-HI	39.92090 -84.30870	30,000 ft 9,144 m	61	-
KLYNE FIX	Q29 AWY-HI	40.69850 -83.31230	30,000 ft 9,144 m	65	-
DUTSH FIX	Q29 AWY-HI	41.14070 -82.55350	30,000 ft 9,144 m	43	-
BRUNZ FIX	- -	41.21010 -82.50030	30,000 ft 9,144 m	4	-
DJB VOR	V14 AWY-LO	41.35810 -82.16200	30,000 ft 9,144 m	17	DRYER
FAILS FIX	V443 AWY-LO	41.83780 -81.42030	30,000 ft 9,144 m	44	-
CRPSL FIX	V443 AWY-LO	42.21680 -81.19010	30,000 ft 9,144 m	24	-
DOGGS FIX	V443 AWY-LO	42.39420 -81.08140	30,000 ft 9,144 m	11	-
YQO VOR	V443 AWY-LO	42.70680 -80.88800	30,000 ft 9,144 m	20	AYLMER
BOBTA FIX	Q806 AWY-HI	43.81440 -79.65860	30,000 ft 9,144 m	85	-
ILUSI FIX	Q806 AWY-HI	44.14640 -78.93220	30,000 ft 9,144 m	37	-
DEBUM FIX	Q806 AWY-HI	44.64220 -77.75500	30,000 ft 9,144 m	58	-
CYOW APT	- -	45.32270 -75.67180	0 ft 0 m	97	Ottawa Macdonald Cartier Intl

KBNA

Region: UNITED STATES
Timezone: AMERICA/CHICAGO
Runways: 4

Elevation: 598 ft / 182 m
Location: 36.124500 -86.678200
Magnetic Var: 4.366 W

METAR

KBNA 060653Z 18003KT 10SM OVC100 20/17 A2996 RMK AO2 SLP137 T02000167

TAF

TAF KBNA 060523Z 0606/0706 17004KT P6SM OVC110 FM061000 21011KT P6SM -SHRA OVC040 TEMPO 0611/0613 4SM -TSRA BKN020

Frequencies

REC - 135.10 MHz - KBNA ATIS
GND - 121.90 MHz - NASHVILLE GROUND
APP - 119.35 MHz - NASHVILLE APPROACH
COM - 122.95 MHz - NASHVILLE UNICOM
TWR - 118.60 MHz - NASHVILLE TOWER
DEP - 118.40 MHz - NASHVILLE DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
02C	148 ft	8,014 ft	17.92	CONCRETE	0 ft	0 ft
	45 m	2,443 m	22.28		0 m	0 m
20C	148 ft	8,014 ft	197.92	CONCRETE	0 ft	0 ft
	45 m	2,443 m	202.29		0 m	0 m
02R	148 ft	8,013 ft	17.92	CONCRETE	0 ft	0 ft
	45 m	2,442 m	22.29		0 m	0 m
20L	148 ft	8,013 ft	197.93	CONCRETE	0 ft	0 ft
	45 m	2,442 m	202.29		0 m	0 m
02L	148 ft	7,718 ft	17.59	CONCRETE	0 ft	0 ft
	45 m	2,352 m	21.95		0 m	0 m
20R	148 ft	7,718 ft	197.59	CONCRETE	0 ft	0 ft
	45 m	2,352 m	201.96		0 m	0 m
13	148 ft	11,030 ft	133.44	CONCRETE	823 ft	0 ft
	45 m	3,362 m	137.80		251 m	0 m
31	148 ft	11,030 ft	313.45	CONCRETE	761 ft	0 ft
	45 m	3,362 m	317.82		232 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
02L	DME	IBNA	109.90 MHz	18 nm	-	-	599 ft
				33 km	-		599 m
02R	DME	IUQU	111.75 MHz	18 nm	-	-	599 ft
				33 km	-		599 m
20L	DME	ISSX	109.35 MHz	18 nm	-	-	599 ft
				33 km	-		599 m
02C	LOC-ILS	IEZN	110.75 MHz	18 nm	17.91	-	598 ft
				33 km	22.28		598 m
02L	LOC-ILS	IBNA	109.90 MHz	18 nm	17.57	-	548 ft
				33 km	21.94		548 m
02R	LOC-ILS	IUQU	111.75 MHz	18 nm	17.92	-	536 ft
				33 km	22.28		536 m
20L	LOC-ILS	ISSX	109.35 MHz	18 nm	197.92	-	598 ft
				33 km	202.28		598 m
20R	LOC-ILS	IVIY	111.30 MHz	18 nm	197.58	-	598 ft

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
				33 km	201.94		598 m
31	LOC-ILS	IPNO	111.95 MHz	18 nm	313.42	-	598 ft
				33 km	317.79		598 m
02C	GS	IEZN	110.75 MHz	10 nm	18.83	3.00	598 ft
				19 km	23.19		598 m
02L	GS	IBNA	109.90 MHz	10 nm	18.16	3.00	595 ft
				19 km	22.52		595 m
02R	GS	IUQU	111.75 MHz	10 nm	18.83	3.00	582 ft
				19 km	23.20		582 m
20L	GS	ISSX	109.35 MHz	10 nm	198.83	3.00	535 ft
				19 km	203.20		535 m
20R	GS	IVIY	111.30 MHz	10 nm	198.16	3.00	562 ft
				19 km	202.52		562 m
31	GS	IPNO	111.95 MHz	10 nm	313.88	3.00	575 ft
				19 km	318.24		575 m

CYOW

Region: CANADA
Timezone: AMERICA/TORONTO
Runways: 3

Elevation: 374 ft / 114 m
Location: 45.322700 -75.671800
Magnetic Var: 12.921 W

METAR

CYOW 060700Z 24006KT 10SM BKN009 12/12 A2997 RMK SC7 SLP151

TAF

TAF CYOW 060540Z 0606/0706 26005KT P6SM OVC005 TEMPO 0606/0607 FEW005 BKN010 OVC030 FM060700 29008KT P6SM BKN008

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	9,973 ft	126.40	ASPHALT	0 ft	171 ft
	61 m	3,040 m	139.32		0 m	52 m
32	200 ft	9,973 ft	306.42	ASPHALT	0 ft	151 ft
	61 m	3,040 m	319.34		0 m	46 m
07	200 ft	7,981 ft	57.38	ASPHALT	0 ft	161 ft
	61 m	2,433 m	70.30		0 m	49 m
25	200 ft	7,981 ft	237.40	ASPHALT	0 ft	161 ft
	61 m	2,433 m	250.32		0 m	49 m
04	75 ft	3,300 ft	25.31	ASPHALT	253 ft	0 ft
	23 m	1,006 m	38.23		77 m	0 m
22	75 ft	3,300 ft	205.31	ASPHALT	0 ft	0 ft
	23 m	1,006 m	218.24		0 m	0 m

Approach Nav aids

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