

# KMCI

Kansas City International

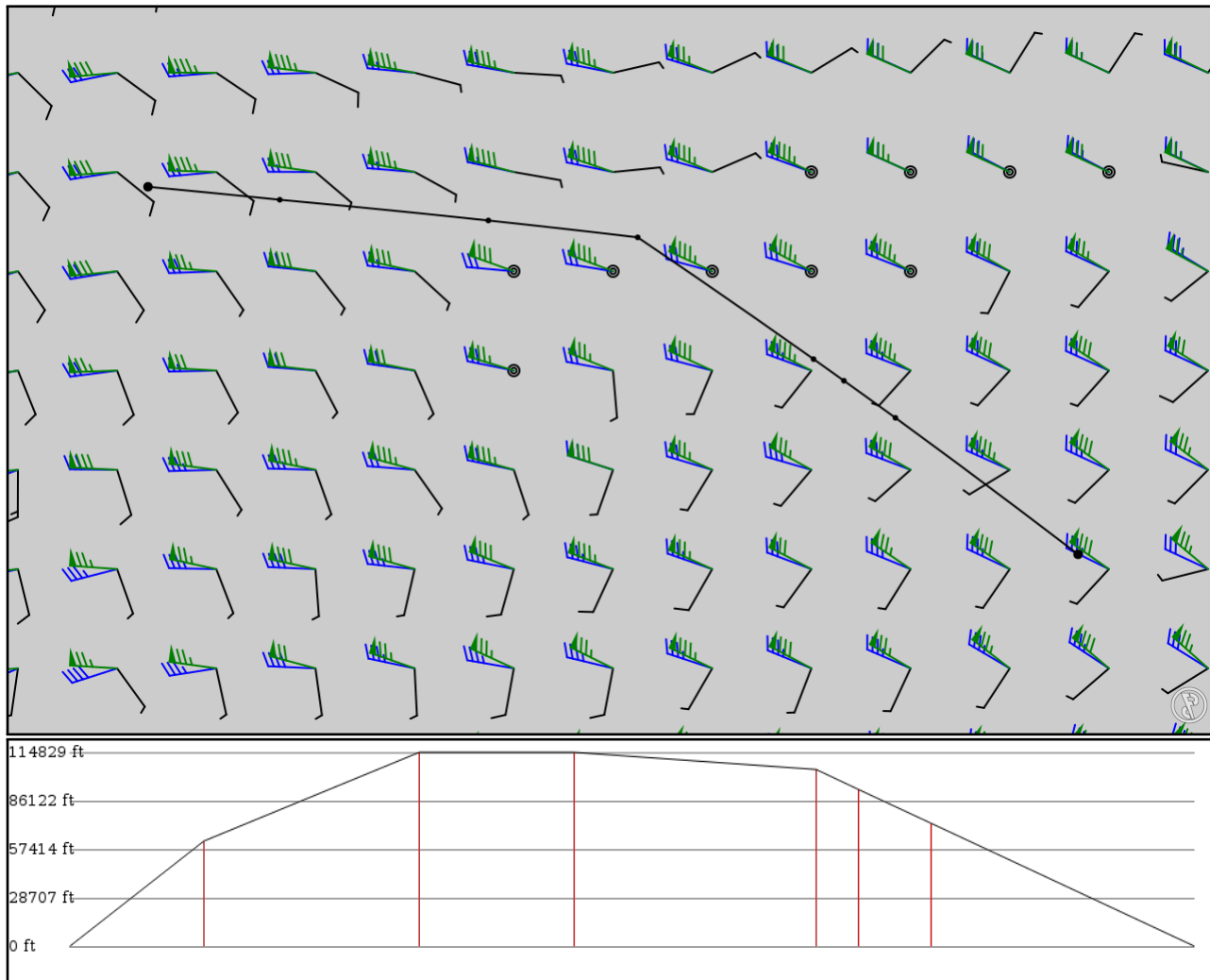
# KBNA

Nashville International

2024/05/15 0304Z

KMCI DRIVL **J24** STL **J45** TINGS KBNA

443.60 nm / 821.55 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
KMCI APT	-	39.29720 -94.71340	0 ft 0 m	-	Kansas City International
DRIVL FIX	-	39.18520 -93.57490	19,000 ft 5,791 m	53	-
WELTS FIX	J24 AWY-HI	39.00640 -91.77280	35,000 ft 10,668 m	84	-
STL VOR	J24 AWY-HI	38.86070 -90.48240	35,000 ft 10,668 m	60	SAINT LOUIS
PLESS FIX	J45 AWY-HI	37.80960 -88.96320	31,900 ft 9,723 m	95	-
DENNI FIX	J45 AWY-HI	37.62300 -88.70110	28,300 ft 8,626 m	16	-
TINGS FIX	J45 AWY-HI	37.30300 -88.25620	22,200 ft 6,767 m	28	-
KBNA APT	-	36.12450 -86.67820	0 ft 0 m	103	Nashville International

## KMCI

Region: UNITED STATES  
Timezone: AMERICA/CHICAGO  
Runways: 3

Elevation: 1,024 ft / 312 m  
Location: 39.297200 -94.713400  
Magnetic Var: 1.136 E

## METAR

KMCI 150153Z 04006KT 10SM FEW044 18/16 A2976 RMK AO2 SLP072 T01780156

## TAF

TAF KMCI 142326Z 1500/1524 36010G18KT P6SM SCT035 FM150900 VRB04KT P6SM BKN010 FM151100 08005KT 1SM BR BKN004 FM151300 05010KT 1SM BR BKN004

## Frequencies

REC - 126.62 MHz - ATIS  
GND - 121.65 MHz -  
APP - 120.95 MHz -  
COM - 122.95 MHz - UNICOM  
TWR - 128.20 MHz - INTL TWR  
DEP - 124.70 MHz -

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
01L	151 ft	10,819 ft	12.88	ASPHALT	0 ft	400 ft
	46 m	3,298 m	11.74		0 m	122 m
19R	151 ft	10,819 ft	192.88	ASPHALT	0 ft	400 ft
	46 m	3,298 m	191.75		0 m	122 m
09	151 ft	9,512 ft	96.15	CONCRETE	0 ft	400 ft
	46 m	2,899 m	95.01		0 m	122 m
27	151 ft	9,512 ft	276.17	CONCRETE	0 ft	394 ft
	46 m	2,899 m	275.04		0 m	120 m
01R	151 ft	9,515 ft	12.90	CONCRETE	0 ft	400 ft
	46 m	2,900 m	11.76		0 m	122 m
19L	151 ft	9,515 ft	192.90	CONCRETE	0 ft	400 ft
	46 m	2,900 m	191.77		0 m	122 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
01R	DME	PVL	110.75 MHz	18 nm	-	-	1,026 ft
				33 km	-		1,026 m
09	DME	IRNI	109.70 MHz	18 nm	-	-	1,026 ft
				33 km	-		1,026 m
19L	DME	IDYH	109.55 MHz	18 nm	-	-	1,016 ft
				33 km	-		1,016 m
27	DME	IUQY	109.70 MHz	18 nm	-	-	1,026 ft
				33 km	-		1,026 m
01L	LOC-ILS	IDOT	110.50 MHz	18 nm	12.88	-	1,026 ft
				33 km	11.74		1,026 m
01R	LOC-ILS	PVL	110.75 MHz	18 nm	12.90	-	1,026 ft
				33 km	11.76		1,026 m
09	LOC-ILS	IRNI	109.70 MHz	18 nm	96.17	-	1,026 ft
				33 km	95.03		1,026 m
19L	LOC-ILS	IDYH	109.55 MHz	18 nm	192.90	-	1,011 ft
				33 km	191.76		1,011 m
19R	LOC-ILS	IPAJ	109.10 MHz	18 nm	192.88	-	1,026 ft
				33 km	191.74		1,026 m
27	LOC-ILS	IUQY	109.70 MHz	18 nm	276.14	-	1,026 ft

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
				33 km	275.01		1,026 m
01L	GS	IDOT	110.50 MHz	10 nm	13.76	3.00	1,007 ft
				19 km	12.62		1,007 m
01R	GS	PVL	110.75 MHz	10 nm	13.80	3.00	1,026 ft
				19 km	12.66		1,026 m
09	GS	IRNI	109.70 MHz	10 nm	96.32	3.00	1,014 ft
				19 km	95.18		1,014 m
19L	GS	IDYH	109.55 MHz	10 nm	193.80	3.00	982 ft
				19 km	192.66		982 m
19R	GS	IPAJ	109.10 MHz	10 nm	193.76	3.00	981 ft
				19 km	192.62		981 m
27	GS	IUQY	109.70 MHz	10 nm	276.32	3.00	1,026 ft
				19 km	275.18		1,026 m

## KBNA

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

Elevation: 598 ft / 182 m  
Location: 36.124500 -86.678200  
Magnetic Var: 4.367 W

## METAR

KBNA 150232Z 00000KT 10SM FEW006 SCT070 BKN100 17/15 A2972 RMK A02 T01670150

## TAF

KBNA 142324Z 1500/1524 17010KT P6SM -SHRA VCTS SCT025CB BKN050 TEMPO 1500/1501 4SM TSRA BKN025CB FM150300 23005KT

## 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	22.29		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	201.95		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	23.20		598 m
02L	GS	IBNA	109.90 MHz	10 nm	18.16	3.00	595 ft
				19 km	22.53		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	202.53		562 m
31	GS	IPNO	111.95 MHz	10 nm	313.88	3.00	575 ft
				19 km	318.25		575 m