

KMCI

Kansas City International

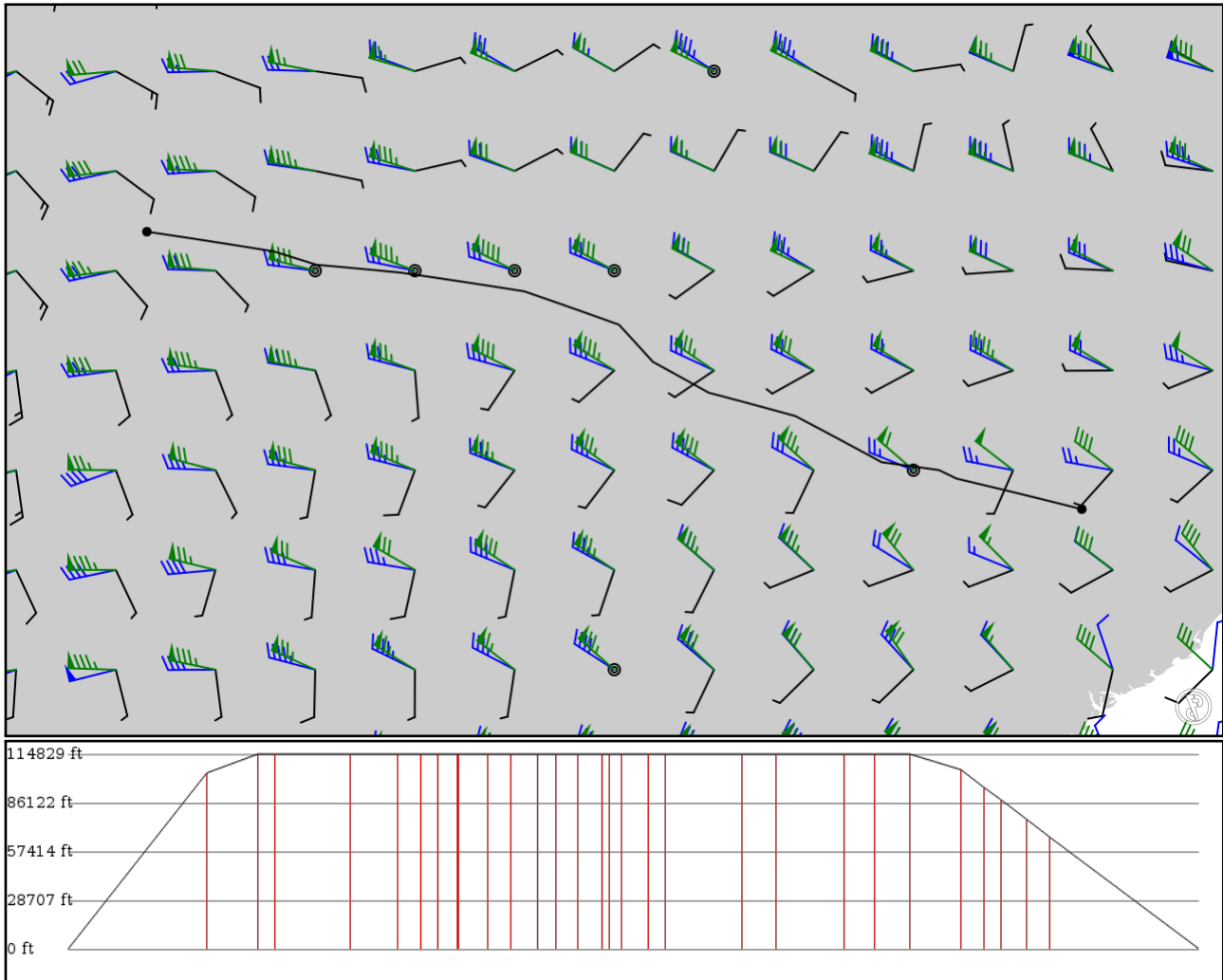
KCLT

Charlotte Douglas Intl

2024/05/15 0552Z

KMCI FRANC V12 FTZ V44 ENL V4 PXV V52 LVT V384 VXV V136 SOT V185 MUMMI KCLT

715.58 nm / 1325.26 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	-	39.29720	0 ft	-	Kansas City International
APT	-	-94.71340	0 m	-	
FRANC	-	39.00840	31,600 ft	88	-
FIX	-	-92.85030	9,632 m	-	
COU	V12	38.81080	35,000 ft	31	COLUMBIA
VOR	AWY-LO	-92.21830	10,668 m	-	
STITH	V12	38.79010	35,000 ft	10	-
FIX	AWY-LO	-91.98480	10,668 m	-	
FTZ	V12	38.69430	35,000 ft	47	FORISTELL
VOR	AWY-LO	-90.97130	10,668 m	-	
FEKRO	V44	38.60300	35,000 ft	29	-
FIX	AWY-LO	-90.34490	10,668 m	-	
MOODS	V44	38.55670	35,000 ft	14	-
FIX	AWY-LO	-90.03700	10,668 m	-	
SUGAR	V44	38.52430	35,000 ft	10	-
FIX	AWY-LO	-89.82450	10,668 m	-	
DUTMY	V44	38.48370	35,000 ft	12	-
FIX	AWY-LO	-89.56260	10,668 m	-	
COFEY	V44	38.47970	35,000 ft	1	-
FIX	AWY-LO	-89.53680	10,668 m	-	
ENL	V44	38.42000	35,000 ft	18	CENTRALIA
VOR	AWY-LO	-89.15900	10,668 m	-	
ZOLLI	V4	38.32010	35,000 ft	14	-
FIX	AWY-LO	-88.86960	10,668 m	-	
DAHLL	V4	38.20470	35,000 ft	17	-
FIX	AWY-LO	-88.53930	10,668 m	-	
HILTS	V4	38.12930	35,000 ft	11	-
FIX	AWY-LO	-88.32520	10,668 m	-	
MAUNI	V4	38.03360	35,000 ft	13	-
FIX	AWY-LO	-88.05590	10,668 m	-	
PXV	V4	37.92830	35,000 ft	15	POCKET CITY (EVANSVILLE)
VOR	AWY-LO	-87.76240	10,668 m	-	
ARLUV	V52	37.86260	35,000 ft	4	-
FIX	AWY-LO	-87.70190	10,668 m	-	
DIXEY	V52	37.76110	35,000 ft	7	-
FIX	AWY-LO	-87.60870	10,668 m	-	
GEPER	V52	37.53470	35,000 ft	16	-
FIX	AWY-LO	-87.40180	10,668 m	-	
CCT	V52	37.38240	35,000 ft	11	CENTRAL CITY
VOR	AWY-LO	-87.26370	10,668 m	-	
BWG	V52	36.92870	35,000 ft	47	BOWLING GREEN
VOR	AWY-LO	-86.44340	10,668 m	-	
FLIPU	V52	36.81570	35,000 ft	21	-
FIX	AWY-LO	-86.01730	10,668 m	-	
LVT	V52	36.58450	35,000 ft	43	LIVINGSTON
VOR	AWY-LO	-85.16660	10,668 m	-	
JELLO	V384	36.41020	35,000 ft	19	-
FIX	AWY-LO	-84.83580	10,668 m	-	
WINNA	V384	36.20010	35,000 ft	22	-
FIX	AWY-LO	-84.44150	10,668 m	-	
VXV	V384	35.90480	32,200 ft	31	VOLUNTEER (KNOXVILLE)
VOR	AWY-LO	-83.89470	9,815 m	-	
AUBRY	V136	35.86420	29,000 ft	14	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-LO	-83.59110	8,839 m		
PITTE	V136	35.83550	26,800 ft	10	-
FIX	AWY-LO	-83.38050	8,169 m		
SOT	V136	35.79010	23,300 ft	16	SNOWBIRD
VOR	AWY-LO	-83.05240	7,102 m		
MUMMI	V185	35.66350	20,100 ft	14	-
FIX	AWY-LO	-82.79170	6,126 m		
KCLT	-	35.21380	0 ft	94	Charlotte Douglas Intl
APT	-	-80.94850	0 m		

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 150453Z 07003KT 9SM CLR 17/16 A2980 RMK AO2 SLP085 T01670156

TAF

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

KCLT

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

Elevation: 748 ft / 228 m
Location: 35.213800 -80.948500
Magnetic Var: 8.055 W

METAR

KCLT 150534Z 08003KT 8SM BKN005 BKN029 BKN047 19/17 A2975 RMK AO2 T01890172

TAF

TAF AMD KCLT 150205Z 1502/1606 29002KT P6SM FEW010 SCT080 FM150400 03003KT 5SM BR BKN009 FM150900 08003KT 4SM BR V

Frequencies

REC - 121.15 MHz - ATIS (ARRIVAL)	REC - 132.10 MHz - ATIS (DEPARTURE)
COM - 122.95 MHz - UNICOM	CLD - 127.15 MHz - CLEARANCE DELIVERY
GND - 121.80 MHz - CHARLOTTE GROUND	GND - 121.90 MHz - CHARLOTTE GROUND
TWR - 133.35 MHz - CHARLOTTE TOWER	TWR - 126.40 MHz - CHARLOTTE TOWER
TWR - 118.10 MHz - CHARLOTTE TOWER	DEP - 134.75 MHz - CHARLOTTE DEPARTURE
DEP - 128.32 MHz - CHARLOTTE DEPARTURE	DEP - 124.00 MHz - CHARLOTTE DEPARTURE
DEP - 120.50 MHz - CHARLOTTE DEPARTURE	DEP - 120.05 MHz - CHARLOTTE DEPARTURE
APP - 134.75 MHz - CHARLOTTE APPROACH	APP - 128.32 MHz - CHARLOTTE APPROACH
APP - 126.15 MHz - CHARLOTTE APPROACH	APP - 124.00 MHz - CHARLOTTE APPROACH
APP - 120.50 MHz - CHARLOTTE APPROACH	APP - 120.05 MHz - CHARLOTTE APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
18R	151 ft	9,008 ft	175.98	CONCRETE	0 ft	0 ft
	46 m	2,746 m	184.04		0 m	0 m
36L	151 ft	9,008 ft	355.98	CONCRETE	0 ft	0 ft
	46 m	2,746 m	4.04		0 m	0 m
18C	151 ft	10,009 ft	175.98	CONCRETE	0 ft	0 ft
	46 m	3,051 m	184.03		0 m	0 m
36C	151 ft	10,009 ft	355.98	CONCRETE	0 ft	0 ft
	46 m	3,051 m	4.04		0 m	0 m
18L	151 ft	8,686 ft	176.00	ASPHALT	0 ft	0 ft
	46 m	2,648 m	184.05		0 m	0 m
36R	151 ft	8,686 ft	356.00	ASPHALT	0 ft	0 ft
	46 m	2,648 m	4.05		0 m	0 m
05	151 ft	7,510 ft	48.35	ASPHALT	0 ft	148 ft
	46 m	2,289 m	56.40		0 m	45 m
23	151 ft	7,510 ft	228.36	ASPHALT	0 ft	148 ft
	46 m	2,289 m	236.41		0 m	45 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
18R	DME	IRGS	110.15 MHz	18 nm	-	-	749 ft
				33 km	-		749 m
23	DME	IAPU	109.50 MHz	18 nm	-	-	749 ft
				33 km	-		749 m
36L	DME	IXUU	110.15 MHz	18 nm	-	-	749 ft
				33 km	-		749 m
36R	DME	IBQC	108.90 MHz	18 nm	-	-	749 ft
				33 km	-		749 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05	LOC-ILS	ICLT	110.95 MHz	18 nm	48.37	-	749 ft
				33 km	56.42		749 m
18C	LOC-ILS	IPEP	111.30 MHz	18 nm	175.98	-	748 ft
				33 km	184.03		748 m
18L	LOC-ILS	IVKQ	110.35 MHz	18 nm	176.00	-	748 ft
				33 km	184.05		748 m
18R	LOC-ILS	IRGS	110.15 MHz	18 nm	175.98	-	748 ft
				33 km	184.03		748 m
23	LOC-ILS	IAPU	109.50 MHz	18 nm	228.35	-	748 ft
				33 km	236.40		748 m
36C	LOC-ILS	IDQG	111.70 MHz	18 nm	355.98	-	748 ft
				33 km	4.03		748 m
36L	LOC-ILS	IXUU	110.15 MHz	18 nm	355.98	-	748 ft
				33 km	4.03		748 m
36R	LOC-ILS	IBQC	108.90 MHz	18 nm	356.00	-	748 ft
				33 km	4.05		748 m
05	GS	ICLT	110.95 MHz	10 nm	48.35	3.00	748 ft
				19 km	56.40		748 m
18C	GS	IPEP	111.30 MHz	10 nm	175.98	3.00	748 ft
				19 km	184.03		748 m
18L	GS	IVKQ	110.35 MHz	10 nm	176.00	3.00	748 ft
				19 km	184.05		748 m
18R	GS	IRGS	110.15 MHz	10 nm	175.98	3.00	748 ft
				19 km	184.03		748 m
23	GS	IAPU	109.50 MHz	10 nm	228.35	3.00	748 ft
				19 km	236.40		748 m
36C	GS	IDQG	111.70 MHz	10 nm	355.98	3.00	748 ft
				19 km	4.03		748 m
36L	GS	IXUU	110.15 MHz	10 nm	355.98	3.00	748 ft
				19 km	4.03		748 m
36R	GS	IBQC	108.90 MHz	10 nm	356.00	3.00	748 ft
				19 km	4.05		748 m