

KMEM

Memphis Intl

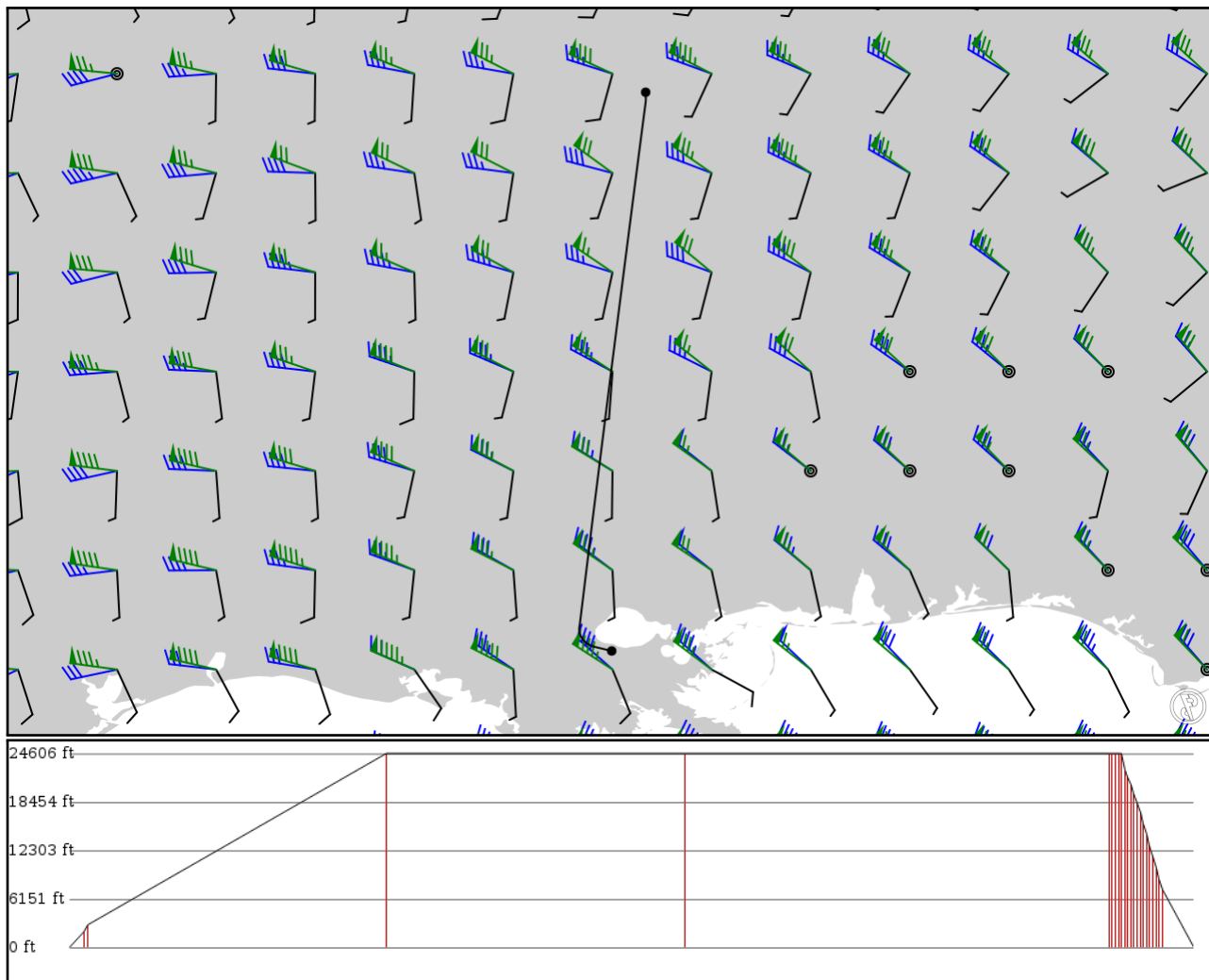
KMSY

Louis Armstrong New Orleans Intl

2024/05/04 0222Z

KMEM +34.95_-089.97 +34.94_-089.98 +33.56_-090.15 +32.18_-090.33 +30.23_-090.57 +30.22_-090.57
+30.20_-090.57 +30.19_-090.57 +30.17_-090.57 +30.16_-090.57 +30.14_-090.57 +30.13_-090.56
+30.12_-090.55 +30.11_-090.55 +30.09_-090.54 +30.08_-090.53 +30.07_-090.51 +30.06_-090.50
+30.05_-090.49 +30.05_-090.47 +30.04_-090.46 +30.04_-090.44 KMSY

312.95 nm / 579.58 km



Notes

Departing runway 17 KMEM. Arriving runway 10 KMSY.

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
KMEM	-	35.02405	0 ft	-	-
APT	-	-89.97553	0 m		
+34.95_-089.97	-	34.95170	610 ft	4	-
DME	-	-89.97401	186 m		
+34.94_-089.98	-	34.93726	870 ft	0	-
DME	-	-89.97525	265 m		
+33.56_-090.15	-	33.56032	7,500 ft	83	-
DME	-	-90.15311	2,286 m		
+32.18_-090.33	-	32.18416	7,500 ft	83	-
DME	-	-90.32797	2,286 m		
+30.23_-090.57	-	30.23060	7,500 ft	117	-
DME	-	-90.57007	2,286 m		
+30.22_-090.57	-	30.21637	7,500 ft	0	-
DME	-	-90.57314	2,286 m		
+30.20_-090.57	-	30.20197	7,500 ft	0	-
DME	-	-90.57477	2,286 m		
+30.19_-090.57	-	30.18749	7,500 ft	0	-
DME	-	-90.57493	2,286 m		
+30.17_-090.57	-	30.17306	7,500 ft	0	-
DME	-	-90.57364	2,286 m		
+30.16_-090.57	-	30.15879	6,860 ft	0	-
DME	-	-90.57090	2,091 m		
+30.14_-090.57	-	30.14477	6,590 ft	0	-
DME	-	-90.56672	2,009 m		
+30.13_-090.56	-	30.13112	6,290 ft	0	-
DME	-	-90.56116	1,917 m		
+30.12_-090.55	-	30.11794	5,960 ft	0	-
DME	-	-90.55423	1,817 m		
+30.11_-090.55	-	30.10534	5,590 ft	0	-
DME	-	-90.54601	1,704 m		
+30.09_-090.54	-	30.09340	5,200 ft	0	-
DME	-	-90.53655	1,585 m		
+30.08_-090.53	-	30.08222	4,790 ft	0	-
DME	-	-90.52593	1,460 m		
+30.07_-090.51	-	30.07189	4,370 ft	0	-
DME	-	-90.51422	1,332 m		
+30.06_-090.50	-	30.06248	3,940 ft	0	-
DME	-	-90.50151	1,201 m		
+30.05_-090.49	-	30.05406	3,510 ft	0	-
DME	-	-90.48791	1,070 m		
+30.05_-090.47	-	30.04670	3,070 ft	0	-
DME	-	-90.47351	936 m		
+30.04_-090.46	-	30.04046	2,650 ft	0	-
DME	-	-90.45843	808 m		
+30.04_-090.44	-	30.03537	2,240 ft	0	-
DME	-	-90.44278	683 m		
KMSY	-	29.99663	0 ft	8	-
APT	-	-90.28173	0 m		

KMEM

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

Elevation: 340 ft / 104 m
Location: 35.042700 -89.976600
Magnetic Var: 1.978 W

METAR

KMEM 040154Z 19003KT 10SM BKN100 BKN250 21/19 A2993 RMK A02 SLP132 T02060194 \$

TAF

KMEM 040059Z 0401/0506 21004KT P6SM SCT015 BKN090 FM040500 VRB02KT P6SM SCT050 BKN200 FM040800 00000KT 6SM BR SCT

Frequencies

REC - 127.75 MHz - D-ATIS	COM - 122.95 MHz - MEMPHIS UNICOM
GND - 121.00 MHz - MEMPHIS GROUND	GND - 121.65 MHz - MEMPHIS GROUND
GND - 121.90 MHz - MEMPHIS GROUND	TWR - 118.30 MHz - MEMPHIS TOWER
TWR - 119.70 MHz - MEMPHIS TOWER	TWR - 128.42 MHz - MEMPHIS TOWER
CLD - 125.20 MHz - CLEARANCE DELIVERY	DEP - 124.15 MHz - MEMPHIS DEPARTURE
DEP - 124.65 MHz - MEMPHIS DEPARTURE	APP - 119.10 MHz - MEMPHIS APPROACH
APP - 125.80 MHz - MEMPHIS APPROACH	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
18R	150 ft	9,343 ft	179.00	CONCRETE	0 ft	404 ft
	46 m	2,848 m	180.97		0 m	123 m
36L	150 ft	9,343 ft	359.00	CONCRETE	0 ft	869 ft
	46 m	2,848 m	0.97		0 m	265 m
18C	150 ft	11,148 ft	179.01	CONCRETE	0 ft	404 ft
	46 m	3,398 m	180.99		0 m	123 m
36C	150 ft	11,148 ft	359.01	CONCRETE	0 ft	400 ft
	46 m	3,398 m	0.99		0 m	122 m
18L	150 ft	9,024 ft	179.01	CONCRETE	0 ft	400 ft
	46 m	2,750 m	180.99		0 m	122 m
36R	150 ft	9,024 ft	359.01	CONCRETE	0 ft	400 ft
	46 m	2,750 m	0.99		0 m	122 m
09	150 ft	8,931 ft	91.96	CONCRETE	0 ft	397 ft
	46 m	2,722 m	93.94		0 m	121 m
27	150 ft	8,931 ft	271.98	CONCRETE	0 ft	0 ft
	46 m	2,722 m	273.96		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
18L	DME	IEXS	111.15 MHz	18 nm	-	-	341 ft
				33 km	-		341 m
36C	DME	ITSE	110.50 MHz	18 nm	-	-	341 ft
				33 km	-		341 m
36L	DME	IOHN	108.90 MHz	18 nm	-	-	341 ft
				33 km	-		341 m
36R	DME	IMYO	111.35 MHz	18 nm	-	-	341 ft
				33 km	-		341 m
09	LOC-ILS	IMEM	109.50 MHz	18 nm	91.97	-	341 ft
				33 km	93.95		341 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
18C	LOC-ILS	ISDU	111.95 MHz	18 nm	179.01	-	341 ft
				33 km	180.99		341 m
18L	LOC-ILS	IEXS	111.15 MHz	18 nm	179.02	-	341 ft
				33 km	181.00		341 m
18R	LOC-ILS	IOOI	109.90 MHz	18 nm	178.99	-	341 ft
				33 km	180.97		341 m
27	LOC-ILS	IJIM	108.70 MHz	18 nm	271.97	-	341 ft
				33 km	273.95		341 m
36C	LOC-ILS	ITSE	110.50 MHz	18 nm	359.01	-	341 ft
				33 km	0.99		341 m
36L	LOC-ILS	IOHN	108.90 MHz	18 nm	358.99	-	341 ft
				33 km	0.97		341 m
36R	LOC-ILS	IMYO	111.35 MHz	18 nm	359.02	-	341 ft
				33 km	1.00		341 m
09	GS	IMEM	109.50 MHz	10 nm	91.97	3.00	341 ft
				19 km	93.95		341 m
18C	GS	ISDU	111.95 MHz	10 nm	179.01	3.00	341 ft
				19 km	180.99		341 m
18L	GS	IEXS	111.15 MHz	10 nm	179.02	3.00	341 ft
				19 km	181.00		341 m
18R	GS	IOOI	109.90 MHz	10 nm	178.99	3.00	341 ft
				19 km	180.97		341 m
27	GS	IJIM	108.70 MHz	10 nm	271.97	3.00	341 ft
				19 km	273.95		341 m
36C	GS	ITSE	110.50 MHz	10 nm	359.01	3.00	341 ft
				19 km	0.99		341 m
36L	GS	IOHN	108.90 MHz	10 nm	358.99	3.00	341 ft
				19 km	0.97		341 m
36R	GS	IMYO	111.35 MHz	10 nm	359.02	3.00	341 ft
				19 km	1.00		341 m

KMSY

Region: UNITED STATES
Timezone: AMERICA/CHICAGO
Runways: 2

Elevation: 2 ft / 1 m
Location: 29.993300 -90.257400
Magnetic Var: 1.457 W

METAR

KMSY 040153Z 00000KT 10SM FEW025 SCT210 24/19 A2993 RMK A02 SLP139 T02390194

TAF

TAF KMSY 032326Z 0400/0506 VRB04KT P6SM SCT025 OVC250 FM041000 VRB04KT 5SM BR BKN015 FM041500 15010KT P6SM SCT025

Frequencies

COM - 122.95 MHz - UNICOM	GND - 121.90 MHz - NEW ORLEANS GROUND
TWR - 119.50 MHz - NEW ORLEANS TOWER	APP - 125.50 MHz - NEW ORLEANS APPROACH
APP - 133.15 MHz - NEW ORLEANS APPROACH	DEP - 125.50 MHz - NEW ORLEANS DEPARTURE
TWR - 133.15 MHz - NEW ORLEANS DEPARTURE	CLD - 127.20 MHz - CLEARANCE DELIVERY
REC - 127.55 MHz - D-ATIS	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
02	151 ft	7,008 ft	15.41	CONCRETE	0 ft	610 ft
	46 m	2,136 m	16.87		0 m	186 m
20	151 ft	7,008 ft	195.41	CONCRETE	0 ft	610 ft
	46 m	2,136 m	196.87		0 m	186 m
11	151 ft	10,095 ft	105.55	CONCRETE	0 ft	400 ft
	46 m	3,077 m	107.01		0 m	122 m
29	151 ft	10,095 ft	285.57	CONCRETE	308 ft	118 ft
	46 m	3,077 m	287.02		94 m	36 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
02	DME	IJFI	111.70 MHz	18 nm	-	-	4 ft
				33 km	-		4 m
11	DME	IMSY	109.90 MHz	18 nm	-	-	4 ft
				33 km	-		4 m
20	DME	IONW	111.70 MHz	18 nm	-	-	10 ft
				33 km	-		10 m
29	DME	IHOX	109.90 MHz	18 nm	-	-	4 ft
				33 km	-		4 m
02	LOC-ILS	IJFI	111.70 MHz	18 nm	15.41	-	3 ft
				33 km	16.87		3 m
11	LOC-ILS	IMSY	109.90 MHz	18 nm	105.56	-	3 ft
				33 km	107.02		3 m
29	LOC-ILS	IHOX	109.90 MHz	18 nm	285.56	-	3 ft
				33 km	287.02		3 m
20	LOC-LOC	IONW	111.70 MHz	18 nm	195.41	-	3 ft
				33 km	196.87		3 m
02	GS	IJFI	111.70 MHz	10 nm	15.41	3.00	3 ft
				19 km	16.87		3 m
11	GS	IMSY	109.90 MHz	10 nm	105.56	2.80	3 ft
				19 km	107.02		3 m
29	GS	IHOX	109.90 MHz	10 nm	285.56	3.00	3 ft

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
				19 km	287.02		3 m