KSBD
San Bernardino Intl

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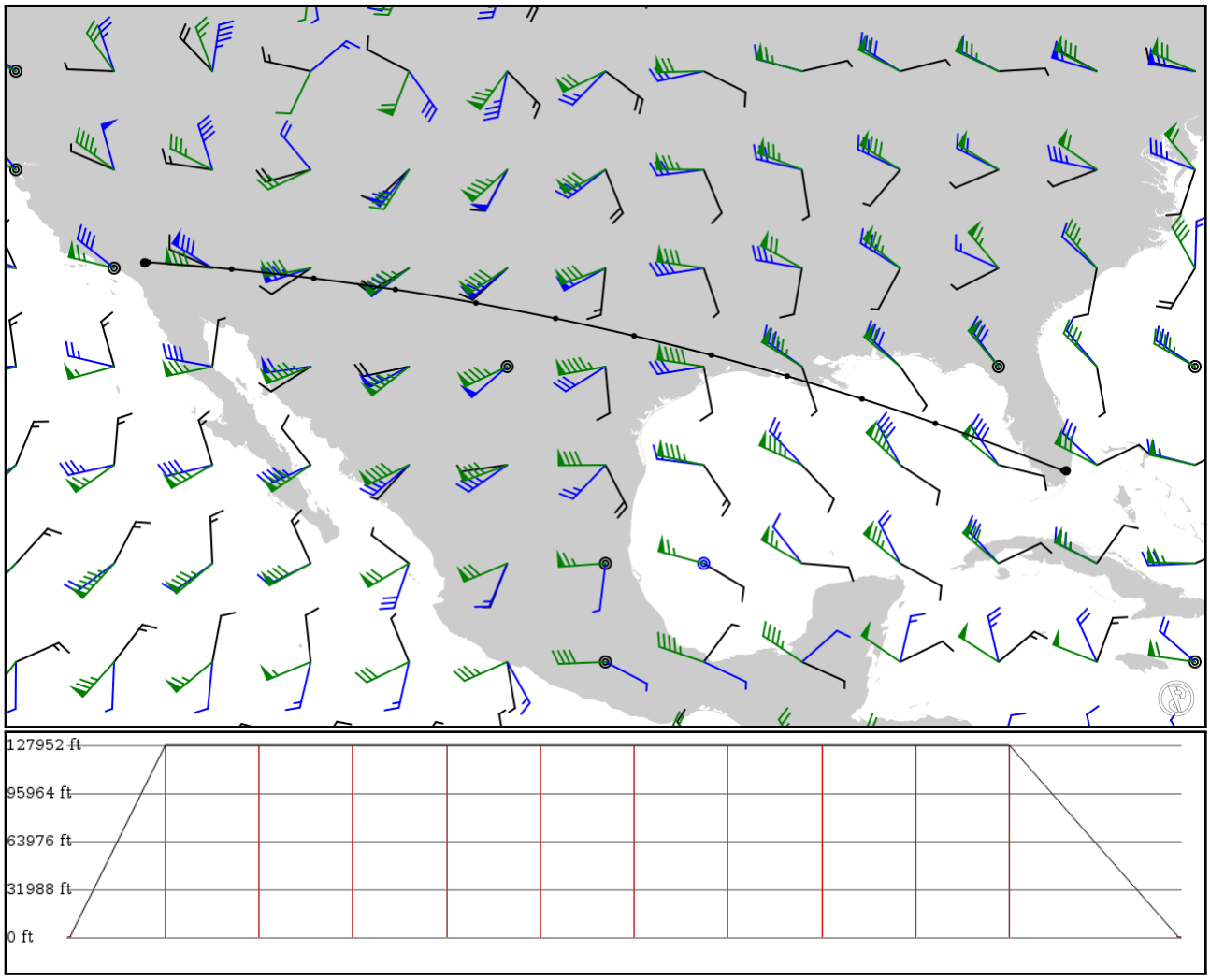
KMIA
Miami Intl

2024/05/11 0224Z

KSBD +34.12_-117.14 +34.12_-117.07 +33.85_-113.74 +33.48_-110.45 +33.03_-107.18 +32.49_-103.95 +31.88_-100.76 +31.18_-097.62 +30.41_-094.53 +29.57_-091.48 +28.66_-088.49 +27.68_-085.55 +25.80_-080.46 +25.78_-080.40 KMIA

1973.71 nm / 3655.32 km



Notes

Departing runway 7 KSBD. Arriving runway 8 KMIA.

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
KSBD APT	–	34.09995 -117.21935	0 ft 0 m	–	–
+34.12_-117.14 LATLON	–	34.12435 -117.13707	120 ft 37 m	4	–
+34.12_-117.07 LATLON	–	34.12405 -117.06713	390 ft 119 m	3	–
+33.85_-113.74 LATLON	–	33.84652 -113.74269	39,000 ft 11,887 m	166	–
+33.48_-110.45 LATLON	–	33.48160 -110.44653	39,000 ft 11,887 m	166	–
+33.03_-107.18 LATLON	–	33.03022 -107.18127	39,000 ft 11,887 m	166	–
+32.49_-103.95 LATLON	–	32.49473 -103.95235	39,000 ft 11,887 m	166	–
+31.88_-100.76 LATLON	–	31.87782 -100.76451	39,000 ft 11,887 m	166	–
+31.18_-097.62 LATLON	–	31.18249 -97.62174	39,000 ft 11,887 m	166	–
+30.41_-094.53 LATLON	–	30.41195 -94.52723	39,000 ft 11,887 m	166	–
+29.57_-091.48 LATLON	–	29.56964 -91.48342	39,000 ft 11,887 m	166	–
+28.66_-088.49 LATLON	–	28.65911 -88.49196	39,000 ft 11,887 m	166	–
+27.68_-085.55 LATLON	–	27.68401 -85.55382	39,000 ft 11,887 m	166	–
+25.80_-080.46 LATLON	–	25.80004 -80.45647	390 ft 119 m	295	–
+25.78_-080.40 LATLON	–	25.78276 -80.39510	120 ft 37 m	3	–
KMIA APT	–	25.78610 -80.31482	0 ft 0 m	4	–

KSBD

Region: UNITED STATES
Timezone: AMERICA/LOS_ANGELES
Runways: 1
Elevation: 1,159 ft / 353 m
Location: 34.095400 -117.235000
Magnetic Var: 11.220 E

METAR

KSBD 110154Z 25014KT 5SM HZ SCT060 22/10 A2990

TAF

TAF KSBD 102329Z 1100/1124 25012G20KT 6SM HZ SCT090 FM110430 VRB04KT P6SM SKC FM111100 VRB04KT 1SM BR BKN007 FM111

Frequencies

COM - 122.97 MHz - UNICOM
APP - 125.50 MHz - SOCAL APPROACH
APP - 134.00 MHz - SOCAL APPROACH
GND - 121.80 MHz - SAN BERNARDINO GROUND
DEP - 134.00 MHz - SOCAL DEPARTURE
DEP - 125.50 MHz - SOCAL DEPARTURE
APP - 135.40 MHz - SOCAL APPROACH
APP - 127.00 MHz - SOCAL APPROACH
TWR - 119.45 MHz - SAN BERNARDINO TOWER
DEP - 135.40 MHz - SOCAL DEPARTURE
DEP - 127.00 MHz - SOCAL DEPARTURE
REC - 124.17 MHz - ATIS

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06	200 ft 61 m	9,990 ft 3,045 m	70.34 59.12	CONCRETE	0 ft 0 m	0 ft 0 m
24	200 ft 61 m	9,990 ft 3,045 m	250.35 239.14	CONCRETE	0 ft 0 m	0 ft 0 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06	LOC-ILS	ISBD	109.30 MHz	18 nm 33 km	70.35 59.13	-	1,159 ft 1,159 m
06	GS	ISBD	109.30 MHz	10 nm 19 km	70.35 59.13	3.00	1,159 ft 1,159 m

KMIA

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

Elevation: 11 ft / 3 m
Location: 25.796200 -80.289700
Magnetic Var: 7.274 W

METAR

KMIA 110153Z 26008KT 10SM CLR 28/23 A2985 RMK AO2 SLP109 T02830228 $

TAF

KMIA 102333Z 1100/1206 24011KT P6SM SKC FM110100 21007KT P6SM SKC FM110600 VRB03KT P6SM FEW030 SCT250 FM111500 24(

Frequencies

REC - 119.15 MHz - D-ATIS
COM - 123.00 MHz - UNICOM
GND - 121.80 MHz - MIAMI GROUND
TWR - 118.30 MHz - MIAMI TOWER
APP - 120.50 MHz - MIAMI APPROACH
APP - 125.75 MHz - MIAMI APPROACH
DEP - 125.50 MHz - MIAMI DEPARTURE

REC - 133.67 MHz - D-ATIS
CLD - 135.35 MHz - CLEARANCE DELIVERY
GND - 127.50 MHz - MIAMI GROUND
TWR - 123.90 MHz - MIAMI TOWER
APP - 124.85 MHz - MIAMI APPROACH
DEP - 119.45 MHz - MIAMI DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09	151 ft 46 m	13,027 ft 3,971 m	87.37 94.64	CONCRETE	1,371 ft 418 m	384 ft 117 m
27	151 ft 46 m	13,027 ft 3,971 m	267.39 274.66	CONCRETE	276 ft 84 m	374 ft 114 m
08R	200 ft 61 m	10,515 ft 3,205 m	87.38 94.65	CONCRETE	0 ft 0 m	407 ft 124 m
26L	200 ft 61 m	10,515 ft 3,205 m	267.39 274.66	CONCRETE	0 ft 0 m	407 ft 124 m
08L	151 ft 46 m	8,607 ft 2,624 m	87.38 94.65	CONCRETE	0 ft 0 m	387 ft 118 m
26R	151 ft 46 m	8,607 ft 2,624 m	267.39 274.66	CONCRETE	0 ft 0 m	387 ft 118 m
12	151 ft 46 m	9,366 ft 2,855 m	119.61 126.88	CONCRETE	0 ft 0 m	397 ft 121 m
30	151 ft 46 m	9,366 ft 2,855 m	299.62 306.89	CONCRETE	948 ft 289 m	0 ft 0 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
08L	DME	IROY	109.30 MHz	18 nm 33 km	- -	-	8 ft 8 m
08R	DME	IMFA	110.30 MHz	18 nm 33 km	- -	-	8 ft 8 m
12	DME	IGEM	108.90 MHz	18 nm 33 km	- -	-	14 ft 14 m
26L	DME	IVIN	109.10 MHz	18 nm 33 km	- -	-	12 ft 12 m
26R	DME	ICNV	109.30 MHz	18 nm 33 km	- -	-	8 ft 8 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
30	DME	IDCX	111.70 MHz	18 nm 33 km	- -	-	8 ft 8 m
08R	LOC-ILS	IMFA	110.30 MHz	18 nm 33 km	87.37 94.64	-	4 ft 4 m
09	LOC-ILS	IBUL	110.90 MHz	18 nm 33 km	87.37 94.64	-	4 ft 4 m
12	LOC-ILS	IGEM	108.90 MHz	18 nm 33 km	119.60 126.87	-	4 ft 4 m
26L	LOC-ILS	IVIN	109.10 MHz	18 nm 33 km	267.37 274.64	-	4 ft 4 m
27	LOC-ILS	IMIA	109.50 MHz	18 nm 33 km	267.37 274.64	-	4 ft 4 m
30	LOC-ILS	IDCX	111.70 MHz	18 nm 33 km	299.60 306.87	-	4 ft 4 m
08L	LOC-LOC	IROY	109.30 MHz	18 nm 33 km	87.36 94.63	-	4 ft 4 m
26R	LOC-LOC	ICNV	109.30 MHz	18 nm 33 km	267.36 274.63	-	4 ft 4 m
08R	GS	IMFA	110.30 MHz	10 nm 19 km	87.37 94.64	3.00	4 ft 4 m
09	GS	IBUL	110.90 MHz	10 nm 19 km	87.37 94.64	3.00	4 ft 4 m
12	GS	IGEM	108.90 MHz	10 nm 19 km	119.60 126.87	3.00	4 ft 4 m
26L	GS	IVIN	109.10 MHz	10 nm 19 km	267.37 274.64	3.00	4 ft 4 m
27	GS	IMIA	109.50 MHz	10 nm 19 km	267.37 274.64	3.00	4 ft 4 m
30	GS	IDCX	111.70 MHz	10 nm 19 km	299.60 306.87	3.00	4 ft 4 m