

# KMLB

Melbourne International Airport

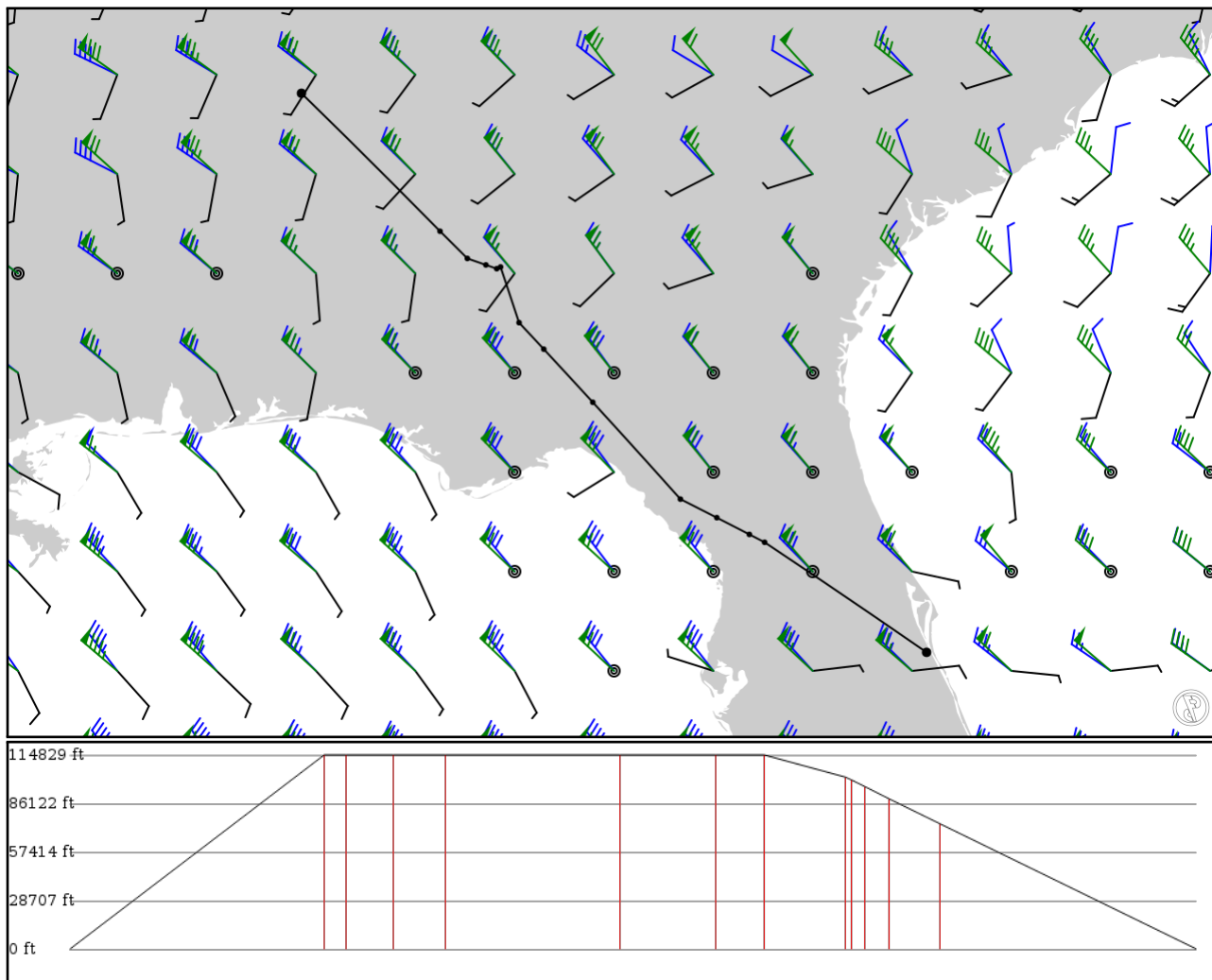
# KBHM

Birmingham-Shuttlesworth Intl

2024/05/07 0741Z

KMLB OCF **V159** CTY **J151** WYATT **J73** GOONS SAWES **V159** MILER KBHM

466.08 nm / 863.17 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
KMLB APT	-	28.10230 -80.64340	0 ft 0 m	-	Melbourne International Airport
OCF VOR	-	29.17750 -82.22630	35,000 ft 10,668 m	105	OCALA
PERSE FIX	V159 AWY-LO	29.25440 -82.37520	35,000 ft 10,668 m	9	-
WILON FIX	V159 AWY-LO	29.41780 -82.69320	35,000 ft 10,668 m	19	-
CTY VOR	V159 AWY-LO	29.59900 -83.04880	35,000 ft 10,668 m	21	CROSS CITY
CAPPS FIX	J151 AWY-HI	30.54530 -83.90500	35,000 ft 10,668 m	72	-
NEDDY FIX	J151 AWY-HI	31.06420 -84.38380	35,000 ft 10,668 m	39	-
WYATT FIX	J151 AWY-HI	31.32290 -84.62510	35,000 ft 10,668 m	19	-
GOONS FIX	J73 AWY-HI	31.86710 -84.80590	31,000 ft 9,449 m	33	-
SAWES FIX	- -	31.84990 -84.84330	30,500 ft 9,296 m	2	-
AXOSE FIX	V159 AWY-LO	31.88700 -84.94930	29,300 ft 8,931 m	5	-
EUF VOR	V159 AWY-LO	31.95030 -85.13050	27,100 ft 8,260 m	9	EUFAULA
MILER FIX	V159 AWY-LO	32.21600 -85.39730	22,600 ft 6,888 m	20	-
KBHM APT	-	33.56380 -86.75130	0 ft 0 m	105	Birmingham-Shuttlesworth Intl

## KMLB

Region: UNITED STATES  
Timezone: AMERICA/NEW\_YORK  
Runways: 3

Elevation: 33 ft / 10 m  
Location: 28.102300 -80.643400  
Magnetic Var: 7.350 W

## METAR

KMLB 070653Z AUTO 20003KT 10SM SCT065 23/20 A2996 RMK A02 SLP143 T02330200

## TAF

KMLB 070539Z 0706/0806 15006KT P6SM FEW030 FEW050 FM071300 17007KT P6SM FEW030 FM071600 11013KT P6SM SCT035 FM0800

## Frequencies

COM - 122.95 MHz - MELBOURNE UNICOM  
GND - 121.90 MHz - MELBOURNE GROUND  
APP - 132.65 MHz - ORLANDO APPROACH

REC - 132.55 MHz - MELBOURNE ATIS  
TWR - 118.20 MHz - MELBOURNE TOWER  
DEP - 132.65 MHz - ORLANDO DEPARTURE

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05	75 ft	3,004 ft	41.93	ASPHALT	0 ft	0 ft
	23 m	916 m	49.28		0 m	0 m
23	75 ft	3,004 ft	221.93	ASPHALT	0 ft	102 ft
	23 m	916 m	229.28		0 m	31 m
09L	150 ft	6,006 ft	86.87	ASPHALT	0 ft	0 ft
	46 m	1,831 m	94.22		0 m	0 m
27R	150 ft	6,006 ft	266.88	ASPHALT	0 ft	0 ft
	46 m	1,831 m	274.23		0 m	0 m
09R	150 ft	10,191 ft	86.86	ASPHALT	0 ft	102 ft
	46 m	3,106 m	94.21		0 m	31 m
27L	150 ft	10,191 ft	266.87	ASPHALT	699 ft	400 ft
	46 m	3,106 m	274.22		213 m	122 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
09R	LOC-ILS	IMLB	108.30 MHz	18 nm	86.88	-	21 ft
				33 km	94.23		21 m
09R	GS	IMLB	108.30 MHz	10 nm	87.72	2.80	32 ft
				19 km	95.07		32 m

## KBHM

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

Elevation: 649 ft / 198 m  
Location: 33.563800 -86.751300  
Magnetic Var: 4.070 W

## METAR

KBHM 070653Z 21008KT 10SM CLR 24/18 A2990 RMK A02 SLP115 T02390183

## TAF

KBHM 070539Z 0706/0806 19006KT P6SM FEW250 FM071100 19005KT P6SM BKN025 TEMPO 0711/0714 BKN015 FM071600 21009KT P

## Frequencies

COM - 122.95 MHz - BIRMINGHAM UNICOM	REC - 119.40 MHz - ATIS
GND - 121.70 MHz - BIRMINGHAM GROUND	TWR - 118.25 MHz - BIRMINGHAM TOWER
TWR - 119.90 MHz - BIRMINGHAM TOWER	APP - 123.80 MHz - BIRMINGHAM APPROACH
TWR - 127.67 MHz - BIRMINGHAM DEPARTURE	CLD - 125.67 MHz - CLEARANCE DELIVERY

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06	151 ft	11,996 ft	55.34	ASPHALT	0 ft	194 ft
	46 m	3,656 m	59.41		0 m	59 m
24	151 ft	11,996 ft	235.36	ASPHALT	1,201 ft	400 ft
	46 m	3,656 m	239.43		366 m	122 m
18	148 ft	7,118 ft	180.02	ASPHALT	0 ft	0 ft
	45 m	2,170 m	184.09		0 m	0 m
36	148 ft	7,118 ft	0.02	ASPHALT	0 ft	200 ft
	45 m	2,170 m	4.09		0 m	61 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
18	DME	IBX0	111.30 MHz	18 nm	-	-	644 ft
				33 km	-		644 m
24	DME	IROE	109.50 MHz	18 nm	-	-	644 ft
				33 km	-		644 m
24	LOC-ILS	IROE	109.50 MHz	18 nm	235.35	-	649 ft
				33 km	239.42		649 m
18	LOC-LOC	IBX0	111.30 MHz	18 nm	180.02	-	649 ft
				33 km	184.09		649 m
06	GS	IBHM	110.30 MHz	10 nm	55.35	3.00	649 ft
				19 km	59.42		649 m
24	GS	IROE	109.50 MHz	10 nm	235.35	3.00	649 ft
				19 km	239.42		649 m