

KBFM

Mobile Downtown Airport

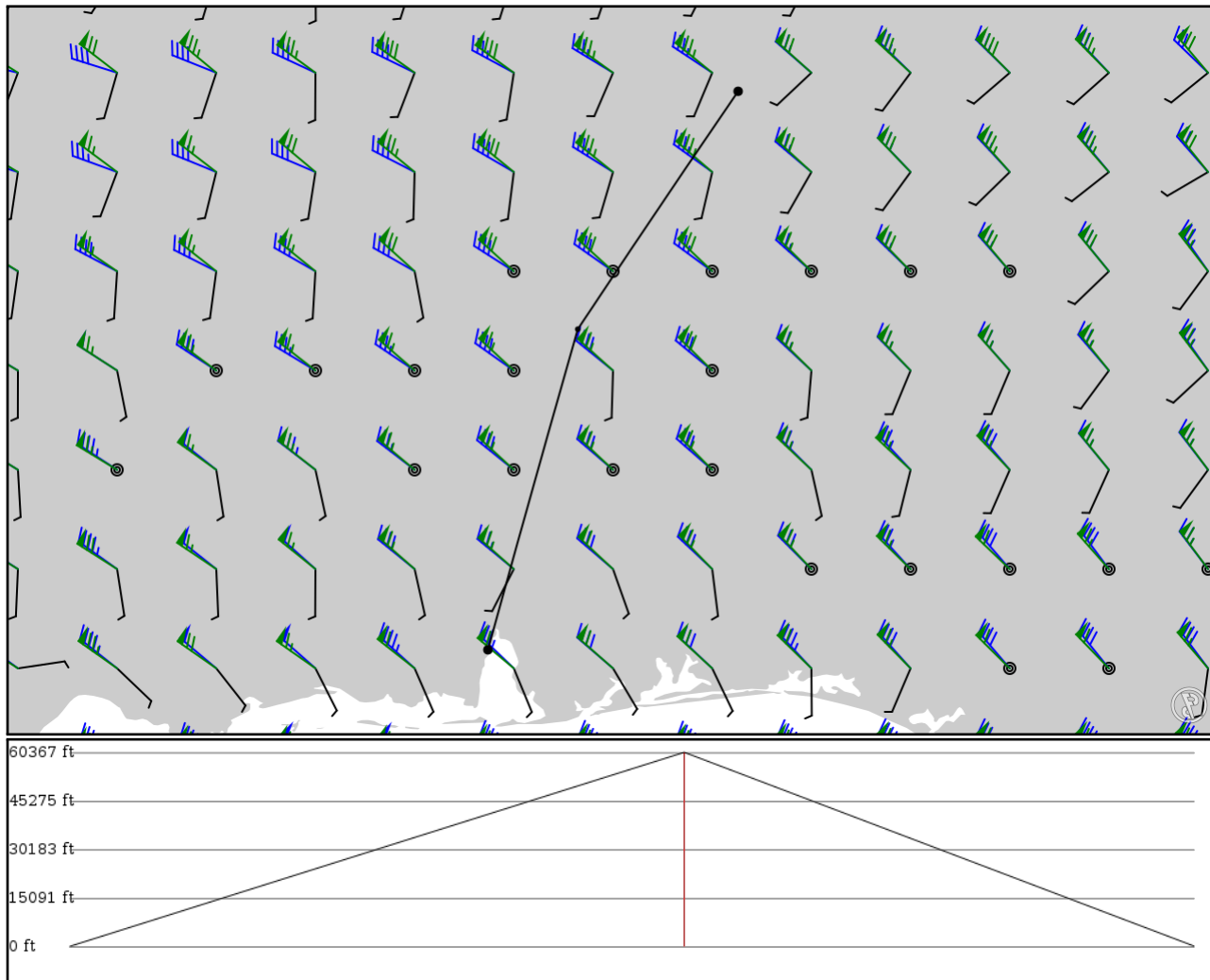
KBHM

Birmingham-Shuttlesworth Intl

2024/06/05 1407Z

KBFM JAILS KBHM

190.42 nm / 352.66 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		Via	Lat	Alt	Dist	Name
Type			Lon		(nm)	
KBFM	-	30.62720	0 ft	-		Mobile Downtown Airport
APT	-	-88.06790	0 m			
JAILS	-	32.31290	18,400 ft	104	-	
FIX	-	-87.59510	5,608 m			
KBHM	-	33.56380	0 ft	86		Birmingham-Shuttlesworth Intl
APT	-	-86.75130	0 m			

KBFM

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

Elevation: 25 ft / 8 m
Location: 30.627200 -88.067900
Magnetic Var: 2.943 W

METAR

KBFM 051253Z 18005KT 10SM CLR 29/23 A2988 RMK A02 SLP118 T02890233

TAF

TAF KBFM 051120Z 0512/0612 18005KT P6SM SCT017 SCT025 FM051800 18011KT P6SM VCSH FEW020 SCT100 TEMPO 0521/0601 4SM

Frequencies

REC - 135.57 MHz - ATIS
COM - 122.95 MHz - UNICOM
TWR - 118.80 MHz - DOWNTOWN TWR
COM - 118.80 MHz - CTAF
GND - 121.70 MHz -
APP - 118.50 MHz - APP/DEP

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
14	151 ft	9,629 ft	138.89	CONCRETE	0 ft	991 ft
	46 m	2,935 m	141.83		0 m	302 m
32	151 ft	9,629 ft	318.90	CONCRETE	0 ft	991 ft
	46 m	2,935 m	321.84		0 m	302 m
18	151 ft	7,806 ft	179.97	CONCRETE	0 ft	0 ft
	46 m	2,379 m	182.91		0 m	0 m
36	151 ft	7,806 ft	359.97	CONCRETE	0 ft	0 ft
	46 m	2,379 m	2.91		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
32	DME	IRUJ	108.50 MHz	18 nm	-	-	26 ft
				33 km	-		26 m
32	LOC-ILS	IRUJ	108.50 MHz	18 nm	318.90	-	25 ft
				33 km	321.84		25 m
32	GS	IRUJ	108.50 MHz	10 nm	318.90	3.00	25 ft
				19 km	321.84		25 m

KBHM

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

Elevation: 649 ft / 198 m
Location: 33.563800 -86.751300
Magnetic Var: 4.077 W

METAR

KBHM 051253Z 23007KT 10SM SCT018 BKN050 24/19 A2990 RMK A02 SLP117 T02390194

TAF

TAF KBHM 051125Z 0512/0612 18006KT P6SM VCSH BKN018 FM051600 20011KT P6SM VCSH BKN022 FM051800 21012KT P6SM SCT040

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	59.42		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	184.10		0 m	0 m
36	148 ft	7,118 ft	0.02	ASPHALT	0 ft	200 ft
	45 m	2,170 m	4.10		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	239.43		649 m
18	LOC-LOC	IBX0	111.30 MHz	18 nm	180.02	-	649 ft
				33 km	184.10		649 m
06	GS	IBHM	110.30 MHz	10 nm	55.35	3.00	649 ft
				19 km	59.43		649 m
24	GS	IROE	109.50 MHz	10 nm	235.35	3.00	649 ft
				19 km	239.43		649 m