

KBHM

Birmingham-Shuttlesworth Intl

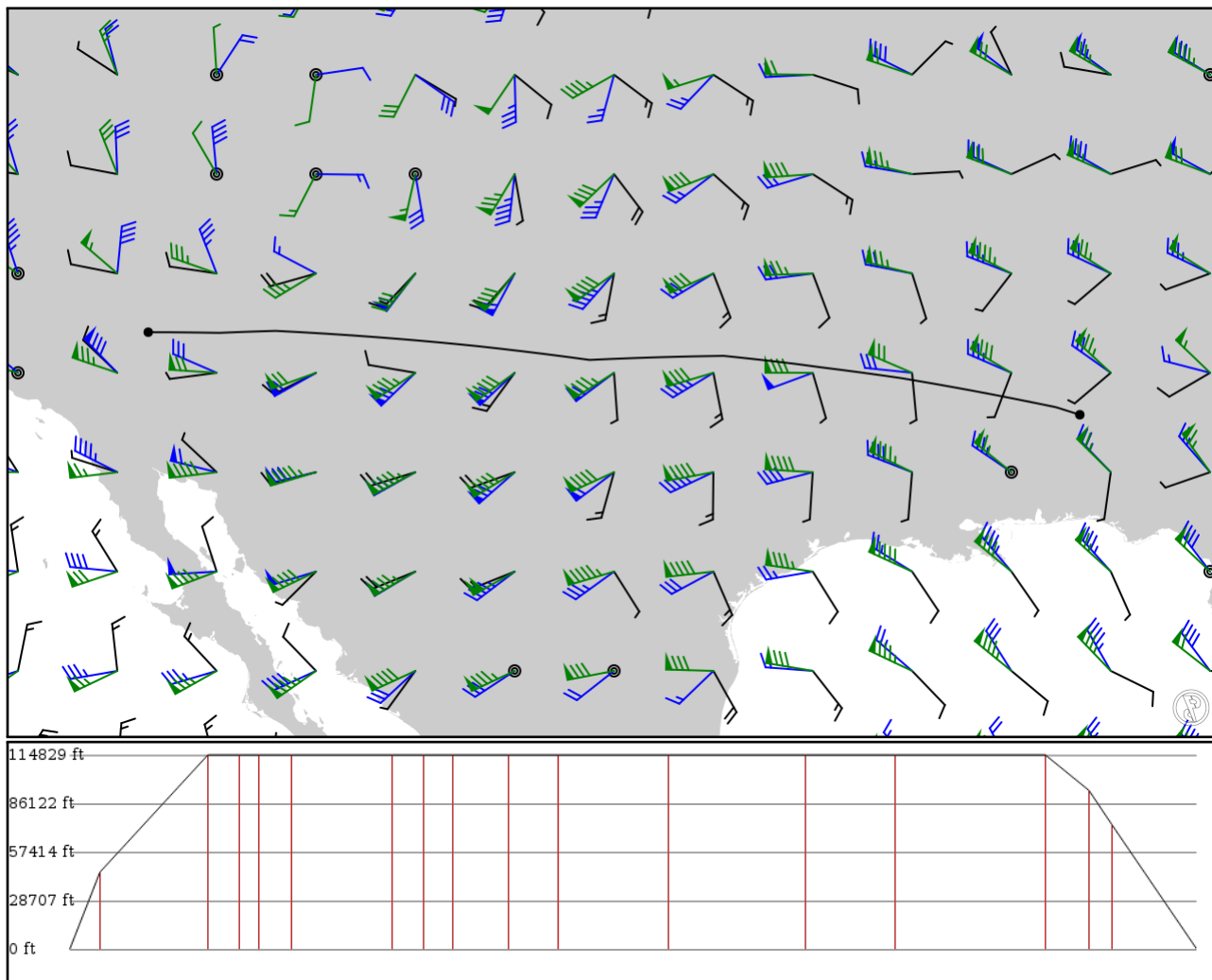
KLAS

McCarran Intl

2024/05/23 0511Z

KBHM YAALL J14 PNH J58 FTI J76 CUNDY KLAS

1407.26 nm / 2606.25 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
KBHM APT	-	33.56380 -86.75130	0 ft 0 m	-	Birmingham-Shuttlesworth Intl
YAALL FIX	-	33.79340 -87.48090	13,900 ft 4,237 m	38	-
XESSS FIX	J14 AWY-HI	34.31410 -90.11740	35,000 ft 10,668 m	134	-
CARIN FIX	J14 AWY-HI	34.45420 -90.88700	35,000 ft 10,668 m	39	-
ARIGY FIX	J14 AWY-HI	34.53550 -91.34720	35,000 ft 10,668 m	23	-
LIT VOR	J14 AWY-HI	34.67770 -92.18050	35,000 ft 10,668 m	42	LITTLE ROCK
KOMMA FIX	J14 AWY-HI	35.01460 -94.67760	35,000 ft 10,668 m	124	-
KLUBB FIX	J14 AWY-HI	35.12040 -95.46670	35,000 ft 10,668 m	39	-
DWINE FIX	J14 AWY-HI	35.20810 -96.21630	35,000 ft 10,668 m	37	-
IRW VOR	J14 AWY-HI	35.35860 -97.60920	35,000 ft 10,668 m	68	WILL ROGERS (OKLAHOMA CITY)
CRUSR FIX	J14 AWY-HI	35.33540 -98.86620	35,000 ft 10,668 m	61	-
PNH VOR	J14 AWY-HI	35.23510 -101.69900	35,000 ft 10,668 m	139	PANHANDLE
FTI VOR	J58 AWY-HI	35.65760 -105.13600	35,000 ft 10,668 m	170	FORT UNION
TANER FIX	J76 AWY-HI	35.86830 -107.42800	35,000 ft 10,668 m	112	-
TBC VOR	J76 AWY-HI	36.12130 -111.27000	35,000 ft 10,668 m	187	TUBA CITY
CORKR FIX	J76 AWY-HI	36.08400 -112.40000	28,600 ft 8,717 m	54	-
CUNDY FIX	J76 AWY-HI	36.06010 -112.99200	22,400 ft 6,828 m	28	-
KLAS APT	-	36.08070 -115.15300	0 ft 0 m	104	McCarran Intl

KBHM

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

Elevation: 649 ft / 198 m
Location: 33.563800 -86.751300
Magnetic Var: 4.074 W

METAR

KBHM 230453Z 17004KT 10SM OVC250 25/18 A3004 RMK A02 SLP162 T02500178

TAF

KBHM 222335Z 2300/2324 25008KT P6SM BKN050 OVC250 FM230100 18004KT P6SM BKN250 FM231500 21008KT P6SM SCT100 BKN250

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	184.10		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	239.42		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

KLAS

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

Elevation: 2,180 ft / 664 m
Location: 36.080700 -115.153000
Magnetic Var: 11.045 E

METAR

KLAS 230456Z 23015G25KT 10SM CLR 29/M04 A2973 RMK A02 PK WND 22026/0442 SLP040 T02941039

TAF

TAF AMD KLAS 230240Z 2303/2406 22010G16KT P6SM SKC FM231000 23009KT P6SM SKC FM231500 01010G16KT P6SM SKC FM232200

Frequencies

REC - 132.40 MHz - D-ATIS	COM - 122.95 MHz - UNICOM
CLD - 118.00 MHz - CLEARANCE DELIVERY	GND - 121.10 MHz - LAS VEGAS GROUND
GND - 121.90 MHz - LAS VEGAS GROUND	TWR - 128.80 MHz - LAS VEGAS TOWER
TWR - 118.75 MHz - LAS VEGAS TOWER	TWR - 119.90 MHz - LAS VEGAS TOWER
APP - 125.60 MHz - LAS VEGAS APPROACH	APP - 125.02 MHz - LAS VEGAS APPROACH
DEP - 125.90 MHz - LAS VEGAS DEPARTURE	DEP - 133.95 MHz - LAS VEGAS DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08L	151 ft	14,525 ft	89.92	CONCRETE	2,152 ft	0 ft
	46 m	4,427 m	78.88		656 m	0 m
26R	151 ft	14,525 ft	269.95	CONCRETE	1,414 ft	374 ft
	46 m	4,427 m	258.91		431 m	114 m
08R	151 ft	10,535 ft	89.92	CONCRETE	0 ft	381 ft
	46 m	3,211 m	78.88		0 m	116 m
26L	151 ft	10,535 ft	269.94	CONCRETE	0 ft	381 ft
	46 m	3,211 m	258.90		0 m	116 m
01R	151 ft	9,779 ft	24.82	CONCRETE	486 ft	400 ft
	46 m	2,981 m	13.78		148 m	122 m
19L	151 ft	9,779 ft	204.83	CONCRETE	876 ft	394 ft
	46 m	2,981 m	193.78		267 m	120 m
01L	151 ft	8,998 ft	24.82	CONCRETE	584 ft	400 ft
	46 m	2,743 m	13.78		178 m	122 m
19R	151 ft	8,998 ft	204.83	CONCRETE	0 ft	0 ft
	46 m	2,743 m	193.79		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
01L	DME	ICUA	110.10 MHz	18 nm	-	-	2,092 ft
				33 km	-		2,092 m
26R	DME	ILAS	110.30 MHz	18 nm	-	-	2,203 ft
				33 km	-		2,203 m
01L	LOC-ILS	ICUA	110.10 MHz	18 nm	24.83	-	2,180 ft
				33 km	13.79		2,180 m
26L	LOC-ILS	IRLE	111.50 MHz	18 nm	269.93	-	2,180 ft
				33 km	258.89		2,180 m
26R	LOC-ILS	ILAS	110.30 MHz	18 nm	269.94	-	2,180 ft
				33 km	258.90		2,180 m
01L	GS	ICUA	110.10 MHz	10 nm	24.83	3.40	2,180 ft
				19 km	13.79		2,180 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
26L	GS	IRLE	111.50 MHz	10 nm	269.93	3.00	2,180 ft
				19 km	258.89		2,180 m
26R	GS	ILAS	110.30 MHz	10 nm	269.94	3.00	2,180 ft
				19 km	258.90		2,180 m