

KHEF - Manassas - Manassas Regl Harry P. Davis

Airport details

State	Virginia
Country	United States of America
Region	K6
Elevation	190ft (58m)
Timezone	GMT -5
Coordinates	38.72102, -77.51510
Type	land
ICAO code	KHEF
IATA code	MNZ
FAA code	HEF

Runway info

Runway 16L / 34R	
length	1892m (6207ft)
bearing	144° / 324°
width	30m (100ft)
surface	asphalt
blast zone	46m (151ft) / 62m (203ft)
Runway 16R / 34L	
length	1134m (3720ft)
bearing	144° / 324°
width	23m (75ft)
surface	asphalt

Communication

Manassas Regl Harry P. Davis AWOS 3	125.175
Manassas Regl Harry P. Davis AWOS 3	125.175
Manassas Regl Harry P. Davis AWOS 3	125.175
Manassas Regl Harry P. Davis AWOS 3	125.175
Manassas Regl Harry P. Davis CLNC DEL	120.200
Manassas Regl Harry P. Davis CLNC DEL	120.200
Manassas Regl Harry P. Davis CLNC DEL	120.200
Manassas Regl Harry P. Davis CLNC DEL	120.200
Manassas Regl Harry P. Davis GND	121.800

Manassas Regl Harry P. Davis GND	121.800
Manassas Regl Harry P. Davis GND	121.800
Manassas Regl Harry P. Davis GND	121.800
Manassas Regl Harry P. Davis TWR	133.100
Manassas Regl Harry P. Davis TWR	133.100
Manassas Regl Harry P. Davis TWR	133.100
Manassas Regl Harry P. Davis TWR	133.100
Manassas Regl Harry P. Davis POTOMAC APP	128.525
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Manassas Regl Harry P. Davis POTOMAC DEP	128.525
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Approach frequencies

ILS-cat-I	16L	109.1	18.00mi
3° GS	16L	109.1	18.00mi

Nearby beacons

code	identifier	dist	bearing	frequency
AML	ARMEL (WASH.,D.C.) VOR/DME	13	12.7°	113.50
CSN	CASANOVA VORTAC	17.1	257.1°	116.30
DAA	DAVEE (FT BELVOIR) NDB	19.3	98.3°	223
GTN	GEORGETOWN (WASH., D.C.) NDB	22.1	61.8°	323
DCA	OXONN (WASHINGTON) NDB	23	84.7°	332
DCA	WASHINGTON, D.C. VOR/DME	23.8	73.8°	111
BRV	BROOKE VORTAC	24.3	157.1°	114.50
MSQ	NAILR (CULPEPER) NDB	24.3	235.6°	351
EZF	SHANNON (FREDERICKSBURG) NDB	27.4	171.9°	237
ADW	ANDREWS (CAMP SPRINGS) VORTAC	30.8	82.4°	113.10
LDN	LINDEN VORTAC	33.3	280.9°	114.30
OTT	NOTTINGHAM VORTAC	36.1	91.1°	113.70
BUH	ANNE ARUNDEL (FT MEADE) NDB	41.4	64.3°	260
FDK	FREDERICK VOR	42	11.4°	109
MRB	MARTINSBURG VORTAC	42.8	333.3°	112.10
LUA	CAVERNS (LURAY) NDB	44.8	268.7°	245
BAL	BALTIMORE VORTAC	48.1	62.2°	115.10

FND	ELLCOTT (BALTIMORE) NDB	48.4	52.5°	371
GVE	GORDONSVILLE VORTAC	52	222°	115.60
EMI	WESTMINSTER VORTAC	52.7	34.7°	117.90
HGR	HAGERSTOWN VOR	60.7	340.7°	109.80

Departure and arrival routes

Transition altitude	18000ft
Transition level	18000ft

SID end points	distance	outbound direction
RW16 (ALL)		
HIICH2, ARSNL5	43.2	38°
GABBE3	129.0	221°
RW34 (ALL)		
ARSNL5, HIICH2	43.2	38°
GABBE3	129.0	221°

STAR starting points	distance	inbound direction
ALL		
TRSTN3	39.9	22°
TIKEE3	34.9	82°
GIBBZ4	18.6	135°
PRIVO2	82.5	170°
HYPER8	85.4	216°

Holding patterns

STAR name	hold at	type	turn	heading*	altitude	leg	speed limit
GIBBZ4	HESEE	VHF	right	265 (85)°	< 60000ft	DME 10.0mi	250
GIBBZ4	IGGGY	VHF	right	293 (113)°	6001ft - 14000ft	DME 6.0mi	210
GIBBZ4	KILMR	VHF	right	263 (83)°	6001ft - 14000ft	DME 6.0mi	210
GIBBZ4	MGW	NDB	left	307 (127)°	18000ft - 45000ft	1.5min timed	ICAO rules
HYPER8	BINNS	VHF	right	68 (248)°		1.0min timed	265
HYPER8	HYPER	VHF	left	65 (245)°	6001ft - 14000ft	1.0min timed	210
PRIVO2	DAFIX	VHF	left	357 (177)°	6001ft - 14000ft	1.0min timed	210
TRSTN3	JOHOF	VHF	right	214 (34)°		DME 10.0mi	ICAO rules

*) magnetic outbound (inbound) holding course

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