

LOC I-HEF

109.1

APP CRS

161°

Rwy Ldg

6200

TDZE

192

Apt Elev

192

ILS or LOC RWY 16L

WASHINGTON MANASSAS/HARRY P DAVIS FLD (HEF)

⚠

When local altimeter setting not received, use Dulles altimeter setting and increase DA 49 feet, all MDA 60 feet, and increase Cat C/D Circling visibility ¼ mile.

MALSR

MISSED APPROACH: Climb to 700, then climbing right turn to 3000 direct CSN VORTAC and hold.

ATIS

125.175

POTOMAC APP CON

128.525 306.925

MANASSAS TOWER ★

133.1 (CTAF) 0 360.75

GND CON

121.8

Diagram illustrating the approach path for ILS or LOC RWY 16L. Key features include:

- Navigation Aids:** LINDEN LDN (114.3 Chan 90), CASANOVA (116.3 CSN Chan 110), LOCALIZER 109.1 (I-HEF).
- Radar Stations:** GIGEY INT RADAR, DORGE INT RADAR, JUKIK INT RADAR, (IF) GIGEY INT RADAR.
- Waypoints and Altitudes:** (IAF) MANNE, 3000 to GIGEY (190° hdg (2.6) and 161° (4.6)), (CFBPP), 2200, 393±, 700, 3000, CSN.
- Communication:** ATIS 125.175, POTOMAC APP CON 128.525 306.925, MANASSAS TOWER 133.1 (CTAF) 0 360.75, GND CON 121.8.
- Other:** ALTERNATE MISSED APCH FIX, MSA AML 25 NM (3400), R-041, R-057, R-067, R-207, R-6608C, R-6608A, R-6608B.

GIGEY INT RADAR		DORGE INT RADAR		JUKIK INT RADAR		
3000		2200		1300		
GS 3.00°		2200		1300		
TCH 58		2200		1300		
5.3 NM		2.7 NM		3.4 NM		
CATEGORY	A	B	C	D		
S-ILS 16L	392-½					200 (200-½)
S-LOC 16L	660-½	468 (500-½)	660-1	468 (500-1)	FAF to MAP 6.1 NM	
CIRCLING	720-1	740-1	840-1¾	880-2¼		
	528 (600-1)	548 (600-1)	648 (700-1¾)	688 (700-2¼)		
Knots		60	90	120	150	180
Min:Sec		6:06	4:04	3:03	2:26	2:02

WASHINGTON D.C.

Orig-A 13NOV14

WASHINGTON MANASSAS/HARRY P DAVIS FLD (HEF)

38°43'N-77°31'W

ILS or LOC RWY 16L