

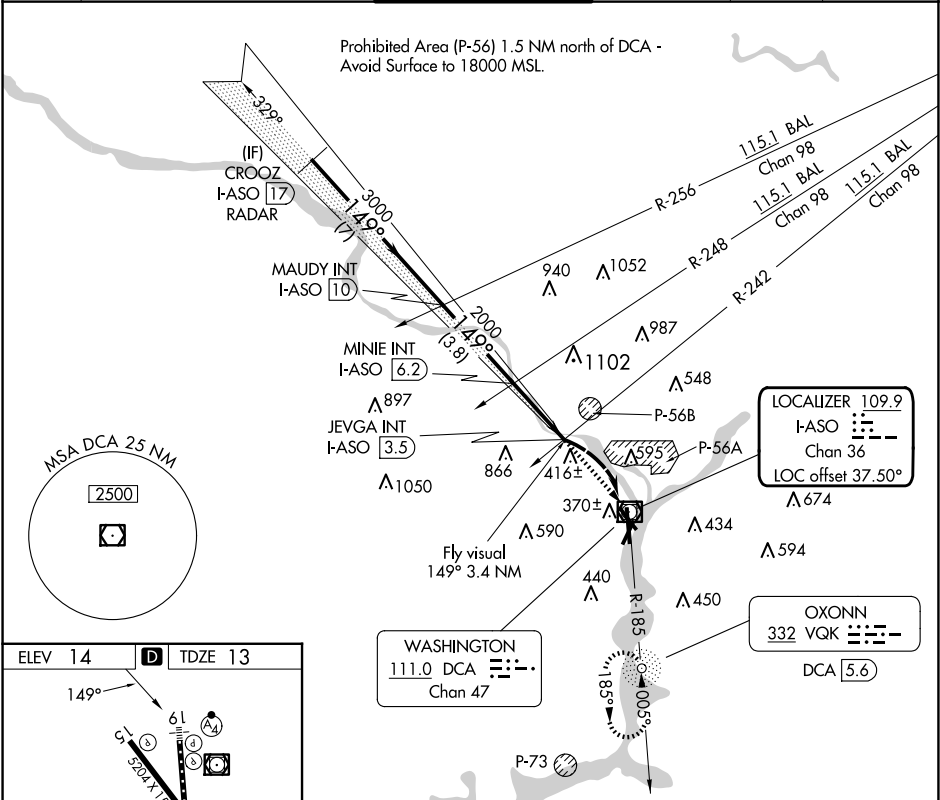


LOC/DME I-ASO	APP CRS	Rwy Ldg	6869
109.9	149°	TDZE	13
Chan 36		Apt Elev	14

LDA Y RWY 19
RONALD REAGAN WASHINGTON NTL (DCA)

RADAR required for procedure entry. ADF or DME required.		MALSF	MISSED APPROACH: Climb to 1800 direct DCA VOR/DME and on DCA VOR/DME R-185 to OXONN NDB/DCA 5.6 DME and hold.
	Circling NA northeast of Rwy 15-33. Inop table does not apply. Rwy 19 helicopter visibility reduction below 1 SM NA.		

D-ATIS	POTOMAC APP CON	WASHINGTON TOWER	GND CON	CLNC DEL	CPDLC
132.65	119.85 239.25 (WEST/SOUTH)	119.1 257.6	121.7 257.6	128.25	
	124.2 360.8 (EAST)				



ELEV 14	TDZE 13
149°	
61	
5204 X 150	
7187 X 150	
5030 X 150	
22	
33	
1	
TWR	
TDZ/CL Rwy 1	
HIRL Rwys 1-19	
REIL Rwys 4, 15, 22 and 33	
MIRL Rwy 4-22 and 15-33	
FAF to MAP 2.7 NM	
Knots	60 90 120 150 180
Min:Sec	2:42 1:48 1:21 1:05 0:54

CROOZ I-ASO 17 RADAR		MAUDY INT I-ASO 10		MINIE INT I-ASO 6.2		JEVGA INT I-ASO 3.5		Fly visual 149° 3.4 NM	
3000		3000		2000					
149°		149°							
7 NM		3.8 NM		2.7 NM		3.4 NM			
CATEGORY		A		B		C		D	
S-LDA 19				1100-3 1087 (1100-3)					
CIRCLING				1100-3 1086 (1100-3)					