

LZ DOVE

GRID: 846659

TA: 7B



Elevation m (ft)	LZ Dove Center		Slope Degrees	Slope Direction High to Low	Evaluation Adequate/Substandard/Inadequate
	Latitude	Longitude			
98.1 (322.0)	38°30'56.75"N	77°28'8.18"W	Multiple	See Remarks	Substandard
Perimeter (P) Location					
Location	Latitude	Longitude	Location	Latitude	Longitude
P1	38°30'57.13"N	77°28'18.64"W	P4	38°30'53.38"N	77°28'0.38"W
P2	38°31'2.62"N	77°28'14.11"W	P5	38°30'52.38"N	77°28'0.78"W
P3	38°30'58.39"N	77°28'9.24"W	P6	38°30'51.88"N	77°28'2.95"W
Remarks					
1.	Surface conditions consist of uneven terrain, loose dirt and grass up to 0.9 m (3.0 ft) tall throughout the LZ.				
2.	The LZ also consists of multiple slopes in multiple directions which range from < 1.0 degree toward the center of the LZ up to 5.0 degrees toward the perimeters. The majority of the slopes have a northwest to southeast direction.				
3.	Large trees line the entire perimeter of the LZ.				
4.	The bird houses located throughout the LZ should be relocated closer to the perimeters to provide the proper safety clearances.				
5.	Facility planners should coordinate with local command to determine utilization of LZ and size and/or improve LZ surface appropriately.				
Obstacle (OB) Location					
OB to LP	Type	Distance m (ft)	Height m (ft)	Width m (ft)	Depth m (ft)
OB1-(LP5)	Tree Line	30.5 (100.0)	18.3 (60.0)	103.6 (340.0)	
OB2-(LP1)	Tree Line	39.8 (130.0)	18.3 (60.0)	67.1 (220.0)	
OB3-(LP1)	Tree Line	41.1 (135.0)	18.3 (60.0)	207.3 (690.0)	
OB4-(LP3)	Tree Line	18.3 (60.0)	18.3 (60.0)	76.2 (250.0)	
OB5-(LP4)	Tree Line	18.3 (60.0)	18.3 (60.0)	234.7 (770.0)	
OB6-(LP10)	Tree Line	18.3 (60.0)	18.3 (60.0)	234.7 (770.0)	
OB7-(LP10)	Tree Line	33.5 (110.0)	18.3 (60.0)	67.1 (220.0)	
OB8-(LP6)	Tree Line	33.5 (110.0)	18.3 (60.0)	426.7 (1,400.0)	
OB9-(LP8)	Tree Line	25.9 (86.0)	18.3 (60.0)	426.7 (1,400.0)	
OB10-(LP6)	Tree Line	33.5 (110.0)	18.3 (60.0)	426.7 (1,400.0)	
Landing Point (LP) Location					
Location	Latitude	Longitude	Location	Latitude	Longitude
LP1	38°31'1.57"N	77°28'14.20"W	LP6	38°30'57.14"N	77°28'14.81"W
LP2	38°30'59.09"N	77°28'12.63"W	LP7	38°30'56.90"N	77°28'11.76"W
LP3	38°30'57.65"N	77°28'9.52"W	LP8	38°30'54.72"N	77°28'8.61"W
LP4	38°30'56.72"N	77°28'6.45"W	LP9	38°30'53.85"N	77°28'6.17"W
LP5	38°30'59.19"N	77°28'16.74"W	LP10	38°30'53.24"N	77°28'1.38"W

