

# LZ 7

GRID: 867641

TA: TBS



Elevation m (ft)	LZ 7 Center		Slope Degrees	Slope Direction High to Low	Evaluation Adequate/Substandard/Inadequate
	Latitude	Longitude			
85.3 (280.0)	38° 30' 0.15" N	77° 26' 44.31" W	< 1.0	N/A	Substandard
Perimeter (P) Location					
Location	Latitude	Longitude	Location	Latitude	Longitude
P1	38° 29' 55.67" N	77° 26' 46.54" W	P3	38° 30' 4.08" N	77° 26' 44.45" W
P2	38° 29' 59.08" N	77° 26' 49.94" W	P4	38° 30' 0.62" N	77° 26' 39.49" W
Remarks					
1. Surface conditions consist of loose dirt and grass up to 0.2 m (0.5 ft) tall throughout the LZ.					
2. Large trees line the southeast, southwest, and northwest perimeters while the northeast perimeter is line by and active road which is elevated above the LZ and also contains telephone poles and large trees.					
3. Several fox holes are located in the western corner of the LZ.					
4. A large water tower is located approximately 457.2 m (1,500.0 ft) southeast of LZ center and should be considered when determining approach and departure patterns.					
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-(LP1)	Tree Line	18.3 (60.0)	18.3 (60.0)	128.0 (420.0)	
OB2-(LP1)	Tree Line	19.8 (65.0)	18.3 (60.0)	219.5 (720.0)	
OB3-(LP1)	Fox Holes	21.3 (70.0)		57.9 (190.0)	6.1 (20.0)
OB4-(LP2)	Tree Line	33.5 (110.0)	18.3 (60.0)	219.5 (720.0)	
OB5-(LP3)	Tree Line	85.5 (215.0)	18.3 (60.0)	61.0 (200.0)	
OB6-(LP3)	Telephone Lines	47.2 (155.0)	7.8 (25.0)	146.3 (480.0)	
OB7-(LP3)	Hill	27.4 (90.0)	4.6 (15.0)	158.5 (520.0)	
OB8-(LP4)	Tree Line	35.1 (115.0)	18.3 (60.0)	176.8 (580.0)	
Landing Point (LP) Location					
Location	Latitude	Longitude	Location	Latitude	Longitude
LP1	38° 29' 59.93" N	77° 26' 48.88" W	LP4	38° 29' 57.24" N	77° 26' 45.44" W
LP2	38° 30' 1.06" N	77° 26' 45.88" W	LP5	38° 29' 59.22" N	77° 26' 43.32" W
LP3	38° 30' 7.77" N	77° 26' 43.49" W	LP6	38° 30' 0.92" N	77° 26' 40.89" W