

DZ REDWING

GRID: 800762

TA: 15C



Elevation m (ft)	DZ Redwing Center		Slope Degrees	Slope Direction High to Low	Evaluation Adequate/Substandard/Inadequate
	Latitude	Longitude			
81.4 (267.0)	38° 36' 21.95" N	77° 31' 33.82" W	7.0	East to West	Substandard

Perimeter (P) Location					
Location	Latitude	Longitude	Location	Latitude	Longitude
P1	38° 36' 33.28" N	77° 31' 40.57" W	P3	38° 36' 11.51" N	77° 31' 31.77" W
P2	38° 36' 34.88" N	77° 31' 32.22" W	P4	38° 36' 10.91" N	77° 31' 34.38" W

Remarks					
1.	Surface conditions consist of loose dirt and grass up to 0.9 m (3.0 ft) tall throughout the DZ.				
2.	Large trees line the entire perimeter of the DZ.				
3.	The DZ is divided in tow (2) by a ditch located approximately 396.2 m (1,300.0 ft) south from the northern perimeter and runs east and west.				
4.	The entire western perimeter of the DZ shows signs of flooding during periods of heavy rain.				
5.	Large power lines are located approximately 1036.3 m (3,400.0 ft) northwest of LZ center and should be considered when determining approach and departure patterns.				
6.	Facility planners should coordinate with local command to determine utilization of DZ and size and/or improve DZ surface appropriately.				

Obstacle (OB) Location					
OB to LZ	Type	Distance m (ft)	Height m (ft)	Width m (ft)	Depth m (ft)
OB1-(LP1)	Tree Line	53.3 (175.0)	18.3 (60.0)	205.7 (675.0)	
OB2-(LP2)	Gravel Road	41.1 (135.0)		731.5 (2,400.0)	4.6 (15.0)
OB3-(LP3)	Tree Line	25.9 (85.0)	18.3 (60.0)	731.5 (2,400.0)	
OB4-(LP5)	Trench	61.0 (200.0)	3.0 (10.0)	132.6 (435.0)	13.7 (45.0)
OB5-(LP5)	Sling Load Blocks	103.6 (340.0)	1.2 (4.0)	3.0 (10.0)	1.2 (4.0)
OB8-(LP8)	Gravel Road	62.5 (205.0)	18.3 (60.0)	731.5 (2,400.0)	
OB7-(LP7)	Tree Line	45.7 (150.0)	18.3 (60.0)	731.5 (2,400.0)	
OB8-(LP8)	Tree Line	57.9 (190.0)	18.3 (60.0)	82.3 (270.0)	
OB9-(LP7)	Tree Line	68.6 (225.0)	18.3 (60.0)	762.0 (2,500.0)	
OB10-(LP3)	Tree Line	126.5 (415.0)	18.3 (60.0)	762.0 (2,500.0)	

Landing Point (LP) Location					
Location	Latitude	Longitude	Location	Latitude	Longitude
LP1	38° 36' 33.44" N	77° 31' 33.97" W	LP5	38° 36' 23.41" N	77° 31' 33.34" W
LP2	38° 36' 30.90" N	77° 31' 32.96" W	LP6	38° 36' 18.18" N	77° 31' 32.81" W
LP3	38° 36' 28.42" N	77° 31' 32.27" W	LP7	38° 36' 15.66" N	77° 31' 33.34" W
LP4	38° 36' 25.84" N	77° 31' 32.63" W	LP8	38° 36' 13.14" N	77° 31' 32.71" W



+ CENTER MARK
+ ROTOR DOWN-WASH
+ 100' X 100' PAD
+ OBSTACLES
+ PERIMETER
+ PERIMETER POINTS

