

# LZ CROW

GRID: 884741

TA: 16G



Elevation m (ft)	LZ Crow Center		Slope Degrees	Slope Direction High to Low	Evaluation Adequate/Substandard/Inadequate
	Latitude	Longitude			
80.5 (264.0)	38°35'27.73"N	77°25'43.03"W	2.0	North to South	Substandard
Perimeter (P) Location					
Location	Latitude	Longitude	Location	Latitude	Longitude
P1	38°35'28.89"N	77°25'42.54"W	P5	38°35'27.84"N	77°25'41.75"W
P2	38°35'31.80"N	77°25'40.78"W	P6	38°35'26.79"N	77°25'41.72"W
P3	38°35'32.00"N	77°25'39.98"W	P7	38°35'26.98"N	77°25'47.30"W
P4	38°35'31.69"N	77°25'39.34"W	P8	38°35'28.85"N	77°25'47.66"W
Remarks					
1.	Surface conditions consist of uneven terrain, loose dirt and grass up to 1.2 m (4.0 ft) tall throughout LZ.				
2.	A trench located in the center of the northeast portion of the LZ runs north and south making it inadequate to support MV-22 operations.				
3.	The southwest portion of the LZ is prone to flooding during high periods of rain.				
4.	The LZ is surrounded by trees that vary from 7.6 m (25.0 ft) to 18.3 m (60.0 ft) tall.				
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	21.3 (70.0)	7.6 (25.0)	115.8 (380.0)	
OB2-(LP1)	Trench	27.4 (90.0)	0.8 (3.0)	173.7 (570.0)	1.2 (4.0)
OB3-(LP1)	Tree Line	36.8 (120.0)	7.6 (25.0)	137.2 (450.0)	
OB4-(LP1)	Tree Line	36.8 (120.0)	7.6 (25.0)	33.5 (110.0)	
OB5-(LP1)	Tree Line	41.1 (135.0)	18.3 (60.0)	118.9 (390.0)	
OB6-(LP2)	Tree Line	29.0 (95.0)	18.3 (60.0)	118.9 (390.0)	
OB7-(LP2)	Tree Line	29.0 (95.0)	18.3 (60.0)	51.8 (170.0)	
OB8-(LP2)	Tree Line	19.8 (65.0)	7.6 (25.0)	115.8 (380.0)	
Landing Point (LP) Location					
Location	Latitude	Longitude	Location	Latitude	Longitude
LP1	38°35'28.21"N	77°25'42.93"W	LP2	38°35'28.15"N	77°25'46.31"W



\* CENTER MARK  
 ROTOR DOWNWASH  
 100' X 100' PAD  
 OBSTACLES  
 PERIMETER  
 PERIMETER POINTS

