

# LZ FINCH

GRID: 864753

TA: 16F



Elevation m (ft)	LZ Finch Center		Slope Degrees	Slope Direction High to Low	Evaluation Adequate/Substandard/Inadequate
	Latitude	Longitude			
103.9 (341.0)	38°36'1.04"N	77°27'9.23"W	Multiple	See Remarks	Substandard
Perimeter (P) Location					
Location	Latitude	Longitude	Location	Latitude	Longitude
P1	38°36'3.05"N	77°27'9.81"W	P4	38°36'2.90"N	77°27'12.08"W
P2	38°36'0.42"N	77°27'6.56"W	P5	38°36'2.99"N	77°27'11.47"W
P3	38°36'0.20"N	77°27'10.68"W	P6	38°36'2.76"N	77°27'10.64"W
Remarks					
1.	Surface conditions consist of uneven terrain, loose dirt, and grass up to 0.5 m (1.5 ft) tall throughout the LZ.				
2.	The LZ appeared to have just been cleared/moved leaving behind small tree stumps which could puncture the aircraft tires.				
3.	The northern portion of the LZ has a slope of 6.0 degrees from the outer perimeter to the center (north to south) while the southern portion of LZ has a slope of 11.0 degrees from the outer perimeter to the center (south to north) causing a bowl like affect in the center of the LZ.				
4.	Large trees line the entire perimeter of the LZ.				
6.	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	Tree Line	30.5 (100.0)	18.3 (60.0)	168.7 (350.0)	
OB2	Elevated Area	25.9 (85.0)	3.0 (10.0)	56.4 (185.0)	
OB3	Tree Line	50.3 (165.0)	18.3 (60.0)	96.0 (315.0)	
OB4	Tree Line	32.0 (105.0)	18.3 (60.0)	99.1 (325.0)	
OB5	Tree Line	24.4 (80.0)	18.3 (60.0)	50.3 (165.0)	
Landing Point (LP) Location					
Location	Latitude	Longitude	Location	Latitude	Longitude
LP1	38°36'1.78"N	77°27'9.94"W			



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

