

# LZ BLUEBIRD

GRID: 864735

TA: 12A



Elevation m (ft)	LZ Bluebird Center		Slope Degrees	Slope Direction High to Low	Evaluation	
	Latitude	Longitude			Adequate	Substandard/Inadequate
86.6 (284.0)	38°35'3.37"N	77°27'8.59"W	2.0	North to South		Substandard
Perimeter (P) Location						
Location	Latitude	Longitude	Location	Latitude	Longitude	
P1	38°35'2.14"N	77°27'7.94"W	P4	38°36'5.06"N	77°27'8.88"W	
P2	38°35'1.88"N	77°27'9.05"W	P5	38°36'3.73"N	77°27'7.36"W	
P3	38°35'2.60"N	77°27'9.39"W				
Remarks						
1.	Surface conditions consist of dirt and grass up to 0.9 m (3.0 ft) tall throughout LZ.					
2.	Large trees line the entire perimeter of the LZ.					
3.	An old military tank is located near the center 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	Tree Line	30.5 (100.0)	18.3 (60.0)	32.0 (105.0)		
OB2	Tree Line	24.4 (80.0)	18.3 (60.0)	99.1 (325.0)		
OB3	Tree Line	85.5 (215.0)	18.3 (60.0)	41.1 (135.0)		
OB4	Tank	22.9 (75.0)	3.7 (12.0)	7.6 (25.0)		3.7 (12.0)
OB5	Tree Line	30.5 (80.0)	18.3 (60.0)	99.1 (325.0)		
Landing Point (LP) Location						
Location	Latitude	Longitude	Location	Latitude	Longitude	
LP1	38°35'2.90"N	77°27'8.59"W				



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

