

HELICOPTER LANDING ZONE SURVEY	1A. HLZ NAME	1B. ZAR INDEX NO.	2A. COUNTRY	2B. STATE
	ARIES		USA	VIRGINIA
3. MAP SERIES/SHEET NUMBER/EDITION/DATE OF MAP				
Fort Pickett Special, edition 006, May 2005, Virginia 1:50,000				
4 SURVEY APPROVAL/DISAPPROVAL DATA				
A. DATE SURVEYED	TYPED NAME AND GRADE OF SURVEYOR		PHONE NUMBER (DSN)	LOCATION
20080204	Gary Watts		441-2193	Ft. Pickett, VA
B. DATE REVIEWED	TYPED NAME AND GRADE OF REVIEWER		PHONE NUMBER (DSN)	SIGNATURE
	David B. Weisnicht, LTC, US Army		441-8506	
	UNIT AND LOCATION			
	ARNG MTC Fort Pickett, Blackstone, VA 23824			
C. DATE	TYPED NAME AND GRADE OF APPROVING AUTHORITY		PHONE NUMBER (DSN)	SIGNATURE
	Robert Tamplet, LTC, US Army		864-7301	
APPROVED / DISAPPROVED	UNIT AND LOCATION			
XX YES NO	Army Aviation Support Facility, Sandston, VA			
5 COORDINATING ACTIVITIES				
A. HLZ CONTROLLING AGENCY OR UNIT				PHONE NUMBER (DSN)
ARNG Maneuver Training Center, Fort Pickett, VA				441-2193
B. RANGE OPERATIONS				PHONE NUMBER (DSN)
Fort Pickett Range Operations, Bldg 3001, ARNG MTC Fort Pickett, VA				441-2227/8334
6 HLZ AXIS DATA (APPROACH/DEPARTURE)				
A. MAGNETIC	B. GRID (MGRS)	C. TRUE	D. SOURCE/DATE OF VARIATION DATA	
030/210		031/201		
7 HLZ COORDINATES				
A. SPHEROID/DATUM	B. GPS DERIVED	C. GRID ZONE (52 S PQ)	D. EASTING	E. NORTHING
WGS 84	XX YES NO	18S TG	39182599	02935676
F. HLZ CENTER - POINT	MGRS COORDINATES	WGS84 LATITUDE (D-M, MM)	WGS84 LONGITUDE (D-M, MM)	
	18S TG	37°2'11.146"N	77°55'56.518"W	
8 HLZ SURFACE DATA				
A. LENGTH (FEET)	B. WIDTH (FEET)	C. ELEVATION	D. QTY/TTYPE (2/H-53; 2/H-60)	
100'	100'	358' MSL	1/H-53 or 2/H-60	
E. QUADRANT (OBSTRUCTED/UNOBSTRUCTED)			F. SLOPE	
Obstructed on all sides by power lines			Level/smooth	
9 REMARKS				
<p>Approved for use by US Army, US Navy and US Marine Corps aircraft.</p> <p>HLZ ARIES is not a tactical HLZ. It is directly across the street from Range Operations, building 3001.</p> <p>Recommended approach/departure heading 030 degrees magnetic or 210 degrees magnetic.</p> <p>Survey invalid if not flight checked within one year of survey date.</p> <p>HLZ surface is grass and may be soft during periods of wet weather.</p> <p>Obstacles: See diagram.</p> <p>Closed quadrants due to 35' unmarked power lines surrounding the HLZ</p> <p>User assumes responsibility for injury or damage.</p> <p>Avoid gravel parking area and possible vehicular traffic.</p> <p>Power lines define a 400' x 400' grid surrounding the HLZ,</p> <p>FLIGHT CHECKED ON 15 Feb 2008 BY 2-224 AVIATION BATTALION, SANDSTON, VA</p> <p>CHECKED BY: CW4 John Anderson</p>				

HLZ NAME

ARIES

10. HLZ DIAGRAM



35' power lines, unmarked



Gravel parking lot



Center point of LZ

-77.932366 37.036429 Decimal Degrees

77° 55' 56.518"W 37° 2' 11.146"N

-77 55.941966 37 2.185763 Degrees Minutes

18STG3918259902935676 MGRS

11. PHOTOGRAPHY AVAILABLE

NA

LOW LEVEL ROUTES

XX NONE AVAILABLE

NA ROUTE NAME/DESIGNATOR

XX YES

NO



Canadian Air Force CH-124 Sea King for size and visual perspective

