



Fly Gap Mountain

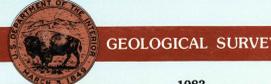
ARKANSAS

1:100 000-scale metric topographic map



30 X 60 MINUTE QUADRANGLE SHOWING

- Contours and elevations in meters
- Highways, roads and other manmade structures
- Water features
- Woodland areas
- Geographic names



Produced by the United States Geological Survey
 Compiled from USGS 1:24 000-scale topographic maps dated 1963-1980. Planimetry revised from aerial photographs taken 1978 and other source data. Revised information not field checked. Map edited 1983.
 Projection and 10 000-meter grid, zone 15, Universal Transverse Mercator, 25 000-foot grid ticks based on Arkansas coordinate system, north zone 1927 North American Datum
 To place on the predicted North American Datum 1983 move the projection lines 6 meters south and 19 meters east
 There may be private inholdings within the boundaries of the National or State reservations shown on this map

CONTOUR INTERVAL 40 METERS
 NATIONAL GEODETIC VERTICAL DATUM OF 1929
 ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS	
Meters	Feet	Miles		Miles	
1	3.2808	0°		1	2
2	6.5617	15°		4	5
3	9.8425	30°		7	8
4	13.1234	45°			
5	16.4042	60°			
6	19.6850	75°			
7	22.9659	90°			
8	26.2467				
9	29.5276				
10	32.8084				

To convert meters to feet multiply by 3.2808
 To convert feet to meters multiply by 0.3048
 UTM grid convergency (GN) and 1983 magnetic declination (MD) at center of map. Diagram is approximate.
 1 Fayetteville
 2 Silwell
 3 Mountain View
 4 Fort Smith
 5 Russellville
 6 Conway

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225 OR RESTON, VIRGINIA 22092

RETURN TO:
 NHD HISTORICAL MAP ARCHIVES
 USGS NATIONAL CENTER, MS-522
 RESTON, VA 22092

Topographic Map Symbols

Primary highway, hard surface	
Secondary highway, hard surface	
Light duty road, principal street, hard or improved surface	
Other road or street, trail	
Route marker: Interstate, U.S. State	
Railroad: standard gage, narrow gage	
Bridge, overpass, underpass	
Tunnel: road, railroad	
Built up area, locality, elevation	
Airport: landing field; landing strip	
National boundary	
State boundary	
County boundary	
National or State reservation boundary	
Land grant boundary	
U.S. public lands survey: range, township, section	
Range, township, section line, uncontracted	
Power transmission line, pipeline	
Dam; dam with lock	
Cemetery, building	
Windmill; water well, spring	
Mine shaft; adit or cave; mine, quarry, gravel pit	
Compounded; picnic area; U.S. location monument	
Ruin; cliff dwelling	
Disturbed surface: strip mine, levee, sand	
Contours: index, intermediate, supplementary	
Bathymetric contours: index, intermediate	
Stream, lake: perennial, intermittent	
Rapids, large and small; falls, large and small	
Area to be submerged; marsh, swamp	
Land subject to controlled inundation; woodland	
Scrub, mangrove	
Orchard, vineyard	

A pamphlet describing topographic maps is available on request

