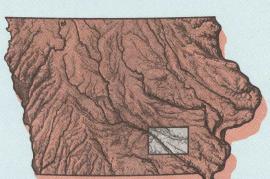


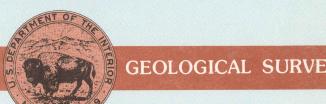
Oskaloosa IOWA

1:100 000-scale metric topographic map



30 X 60 MINUTE QUADRANGLE

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



1982

Produced by the United States Geological Survey

Compiled from USGS 1:24 000-scale topographic maps dated 1956-1982. Planimetry revised from aerial photographs taken 1978 and other source data. Revised information not field checked. Map edited 1982 Projection and 10 000-meter grid, zone 15, Universal Transverse Mercator 25 000-foot grid ticks based on Iowa coordinate system, south zone 1927 North American Datum To place on the predicted North American Datum 1983 move the projection lines 3 meters north and 15 meters east

There may be private inholdings within the boundaries of the National or State reservations shown on this map

CONTOUR INTERVAL 10 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929 ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

Meters	Feet	*	,	1	2	
1	3.2808		MN			
2	6.5617	GN	., \	4		
3	9.8425					
4	13.1234			6	7	
5	16.4042	200	4°			
6	19.6850	0°20′	71 MILS			
7	22.9659	6 MILS				
8	26.2467			1		
9	29.5276			2		
10	32.8084			3		
To convert meters to feet multiply by 3.2808 To convert feet to meters multiply by 0.3048		UTM grid convergence (GN) and 1982 magnetic declination (MN) at center of map Diagram is approximate		4 Indianola 5 6 Leon 7 Centerville 8		

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

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...... Built up area; locality; elevation Mine shaft; adit or cave; mine, quarry; gravel pit...... ▼ ≻ 🛠 Distorted surface: strip mine, lava; sand..... Rapids, large and small; falls, large and small..... Area to be submerged; marsh, swamp......