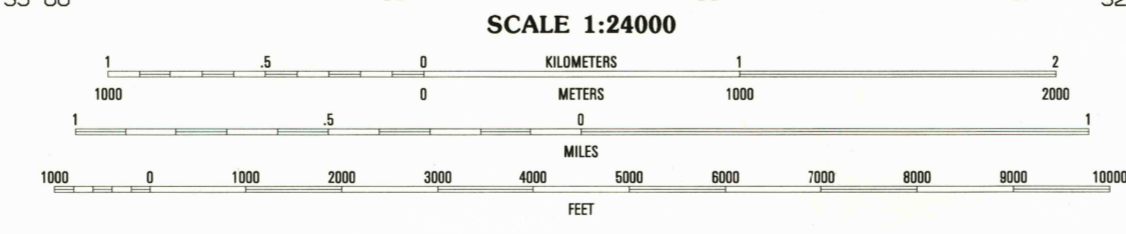
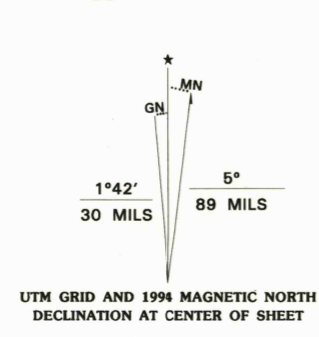
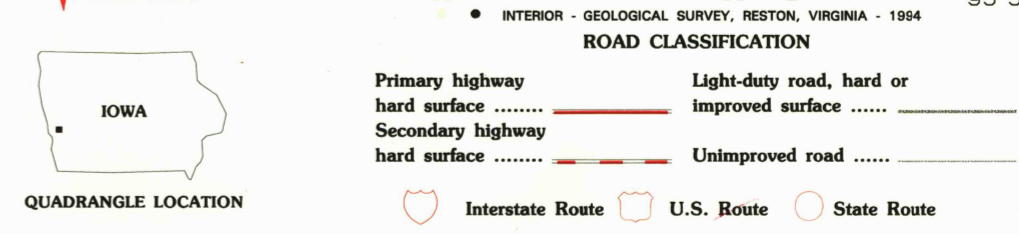


Produced by the United States Geological Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial photographs taken 1952. Field checked 1956. Revised from aerial photographs taken 1990. Field checked 1992. Map edited 1994
Universal Transverse Mercator projection
10,000-foot grid ticks: Iowa coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks, zone 15, shown in blue
1927 North American Datum (NAD 27)
North American Datum of 1983 (NAD 83) is shown by dashed corner ticks
The values of the shift between NAD 27 and NAD 83 for 7.5-minute intersections are given in USGS Bulletin 1875
Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked



SCALE 1:24000
CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

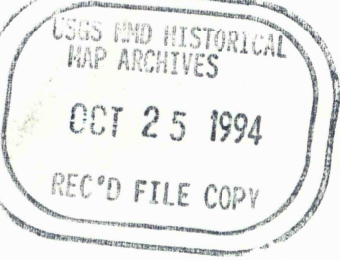


QUADRANGLE LOCATION

1	2	3	1 Hard Scratch
4	5	6	2 Persia
7	8	7	3 Shelby
		8	4 Underwood
			5 Avoca NW
			6 McCalland
			7 Taylor
			8 Oakland

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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