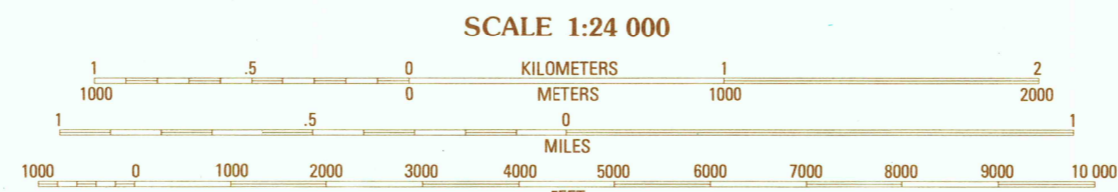


PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY  
DERIVED FROM IMAGERY DATED.....1980  
PHOTOINSPECTED USING IMAGERY TAKEN.....1998  
NO MAJOR CULTURE OR DRAINAGE CHANGES OBSERVED  
PLUS AND SURVEY CONTROL CURRENT AS OF.....1981  
BOUNDARIES, OTHER THAN CORPORATE, VERIFIED.....2001  
PROJECTION.....TRANSVERSE MERCATOR  
1000-METER UNIVERSAL TRANSVERSE MERCATOR GRID.....ZONE 16  
10,000-FOOT STATE GRID TICS.....ILLINOIS, EAST ZONE  
UTM GRID DECLINATION.....03'06" WEST  
2002 MAGNETIC NORTH DECLINATION.....2'00" WEST  
VERTICAL DATUM.....NATIONAL GEODETIC VERTICAL DATUM OF 1929  
HORIZONTAL DATUM.....NORTH AMERICAN DATUM OF 1927 (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 obtainable from National  
Geodetic Survey NADCON software

**PROVISIONAL MAP**  
Produced from original  
manuscript drawings. Informa-  
tion shown as of date of  
field check.



SCALE 1:24 000  
CONTOUR INTERVAL 1.5 METERS  
CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 METER  
OTHER ELEVATIONS SHOWN TO THE NEAREST 0.5 METER  
To convert meters to feet multiply by 3.2808  
To convert feet to meters multiply by .3048



QUADRANGLE LOCATION

1	2	3	1 Murdock
			2 Newman
			3 Hume
4		5	4 Oakland
			5 Redmon
			6 Ashmore
			7 Kansas
6	7	8	8 Grandview

ADJOINING 7.5' QUADRANGLE NAMES

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
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