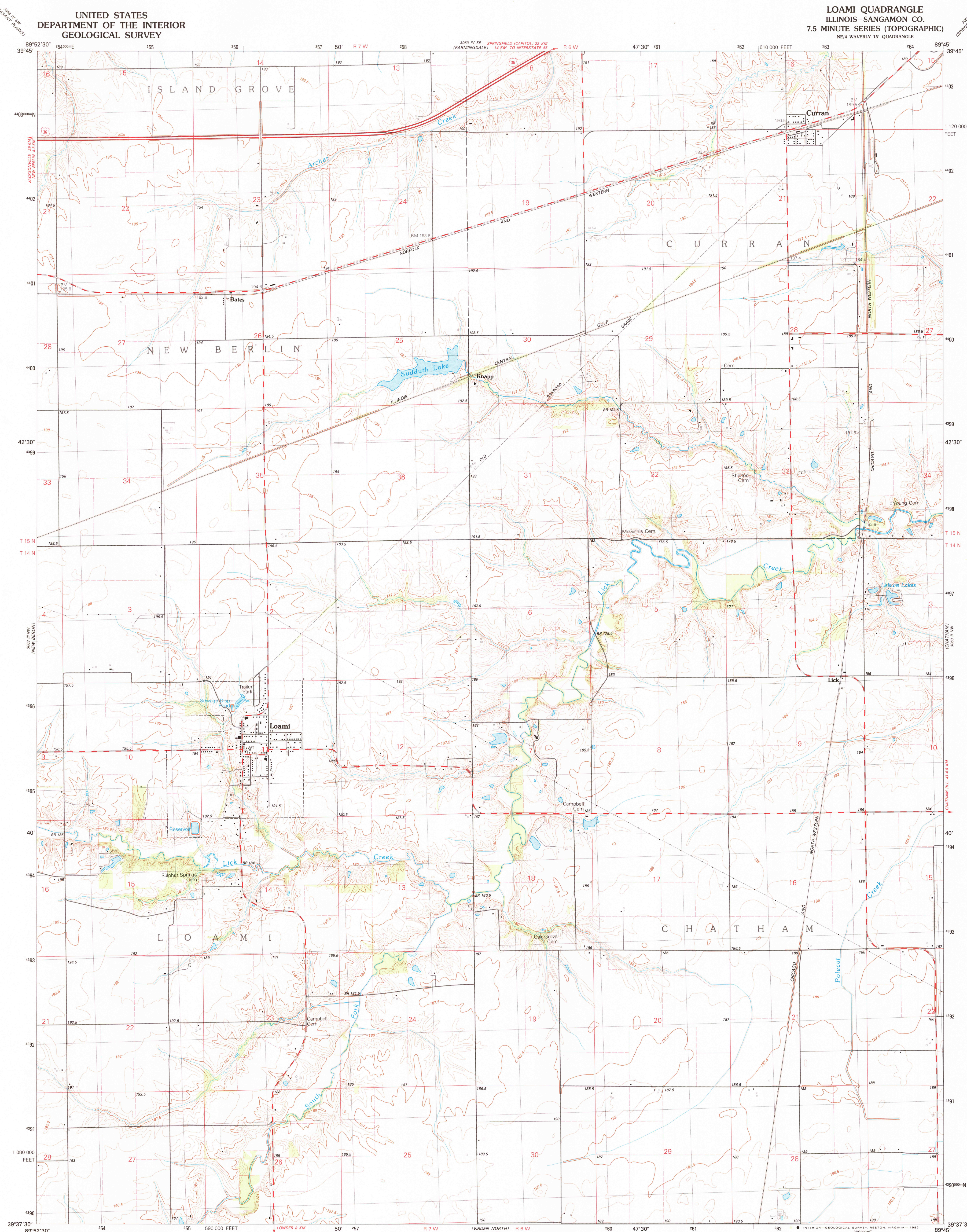


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LOAMI QUADRANGLE  
ILLINOIS-SANGAMON CO.  
7.5 MINUTE SERIES (TOPOGRAPHIC)  
NE/4 WAVERLY 15' QUADRANGLE



CONVERSION SCALES	
Feet	Meters
15000	4500
14000	4000
13000	3500
12000	3000
11000	2500
10000	2000
9000	1500
8000	1000
7000	2000
6000	1500
5000	1000
4000	1000
3000	900
2000	600
1000	300
500	150
200	60
100	30
0	0

Feet	Meters
1	3048
2	6096
3	9144
4	12192
5	15240
6	18288
7	21336
8	24384
9	27432
10	30480

To convert feet to meters multiply by 3048  
To convert meters to feet multiply by 3.2808

Produced by the United States Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1975. Field checked 1979. Map edited 1981

Projection and 10,000-foot grid ticks: Illinois coordinate system, west zone (transverse Mercator)

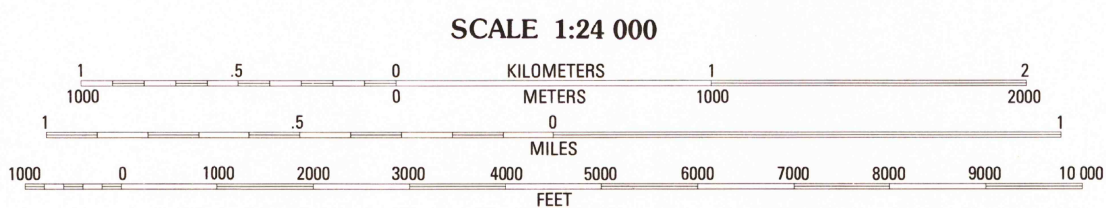
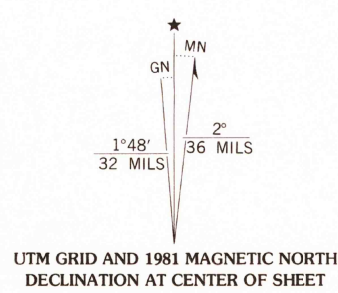
1000-meter Universal Transverse Mercator grid, zone 16

1927 North American Datum

To place on the predicted North American Datum 1983 move the projection lines 1 meter south and

8 meters east as shown by dashed corner ticks

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked



CONTOUR INTERVAL 1.5 METERS  
NATIONAL GEODETIC VERTICAL DATUM OF 1929  
CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 METER  
OTHER ELEVATIONS SHOWN TO THE NEAREST 0.5 METER



ROAD CLASSIFICATION

Primary highway, hard surface ..... Light-duty road, hard or improved surface .....

Secondary highway, hard surface ..... Unimproved road .....

Interstate Route U.S. Route State Route

LOAMI, ILL.  
NE/4 WAVERLY 15' QUADRANGLE  
N3937.5-W8945.7.5

1981

DMA 3063 III NE-SERIES V863

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092  
AND BY THE STATE GEOLOGICAL SURVEY, URBANA, ILLINOIS 61801  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

CONTOURS AND ELEVATIONS  
IN METERS

JAN 6 1982

230