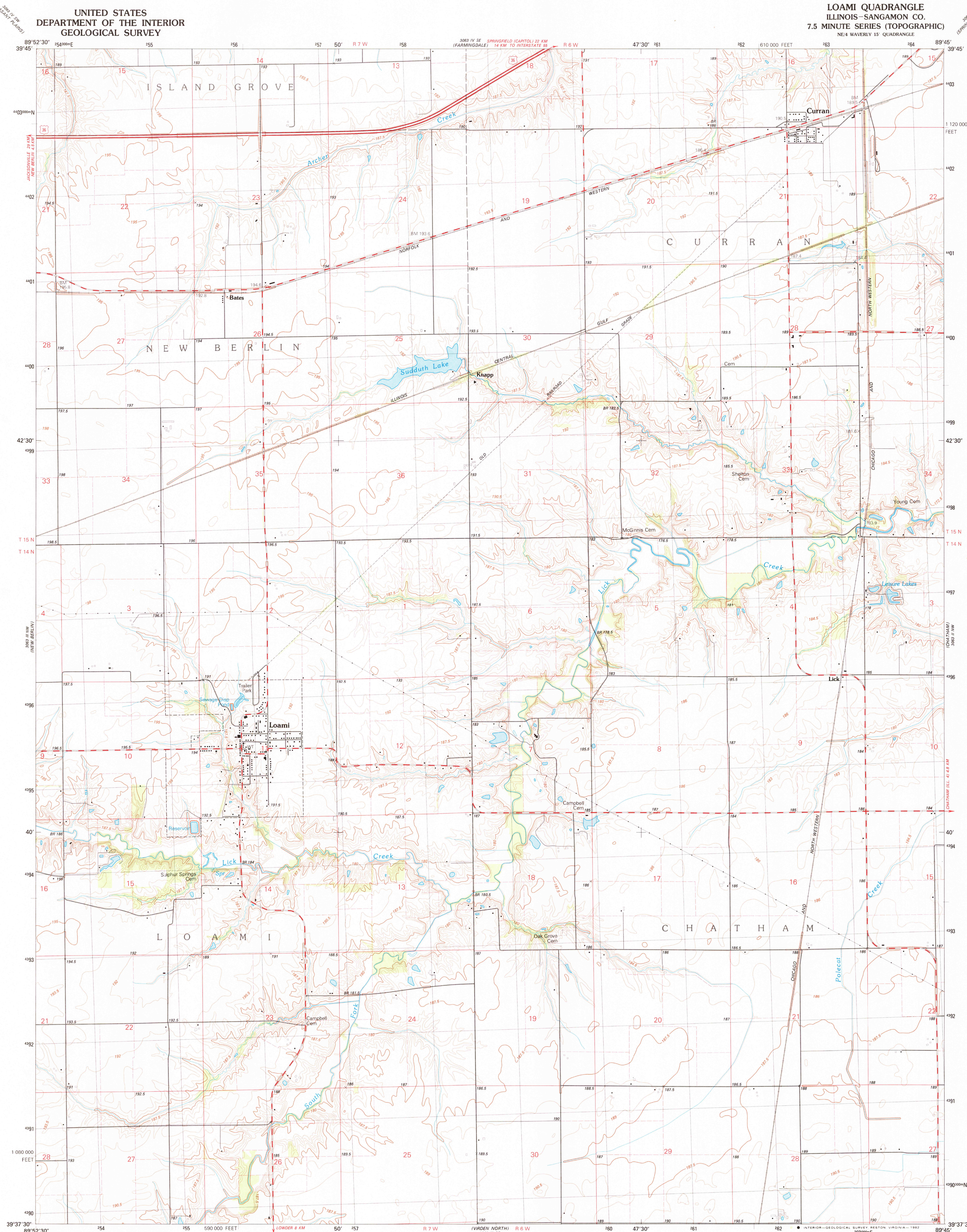


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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

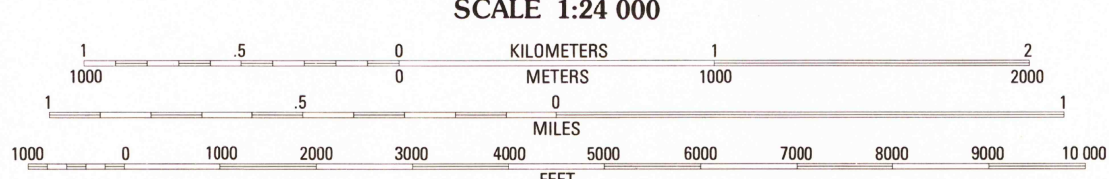
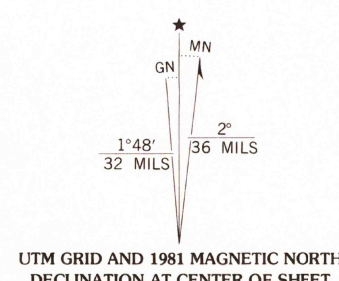


| CONVERSION SCALES |        |
|-------------------|--------|
| Feet              | Meters |
| 15000             | 4500   |
| 14000             | 4000   |
| 13000             | 3500   |
| 12000             | 3000   |
| 11000             | 2500   |
| 10000             | 2000   |
| 9000              | 1500   |
| 8000              | 1000   |
| 7000              | 500    |
| 6000              | 2000   |
| 5000              | 1500   |
| 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

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



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

JAN 6 1982  
230