

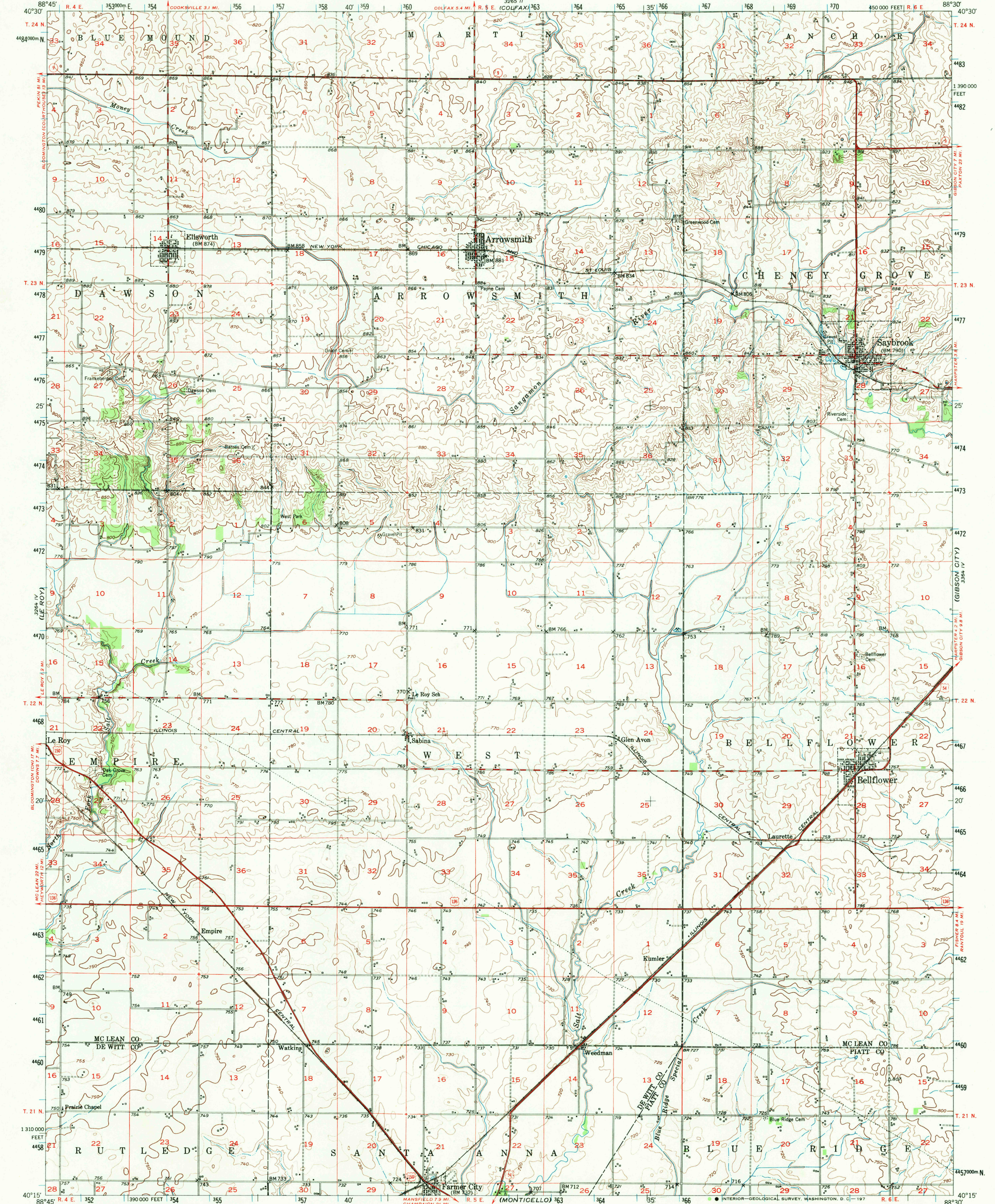
2269 II
(NORMAL)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF ILLINOIS
WILLIAM G. STRATTON, GOVERNOR
DEPARTMENT OF REGISTRATION AND EDUCATION
VERA M. BINKS, DIRECTOR
GEOLOGICAL SURVEY DIVISION, M. M. LEIGHTON, CHIEF
URBANA, ILLINOIS

ARROWSMITH QUADRANGLE
ILLINOIS
15 MINUTE SERIES (TOPOGRAPHIC)

2269 II
(GIBLET)



Mapped, edited, and published by the Geological Survey

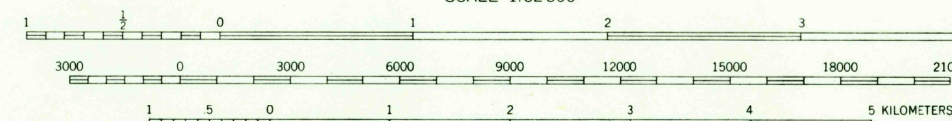
Control by USGS and USC&GS

Culture and drainage in part compiled from aerial photographs taken 1948. Topography by plane-table surveys 1930 and 1951-1952

Polyconic projection, 1927 North American datum
10,000-foot grid based on Illinois coordinate system,
east zone

1000-meter Universal Transverse Mercator grid ticks,
zone 16, shown in blue

UTM GRID AND 1952 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET



CONTOUR INTERVAL 10 FEET
DOTTED LINES REPRESENT HALF-INTERVAL CONTOURS
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225 OR WASHINGTON, D. C. 20242
AND STATE GEOLOGICAL SURVEY, URBANA, ILLINOIS 61801
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS
Historical File
Topographic Division

ROAD CLASSIFICATION
Heavy-duty — 4 LANE, 16 LANE Light-duty — 2 LANE, 4 LANE
Medium-duty — 4 LANE, 16 LANE Unimproved dirt — 2 LANE, 4 LANE
U. S. Route State Route



U.S.G.S. ARROWSMITH, ILL.
N4015-W8830/15
1952
AMS 3264 I-SERIES V763

2310
NOV 16 1970