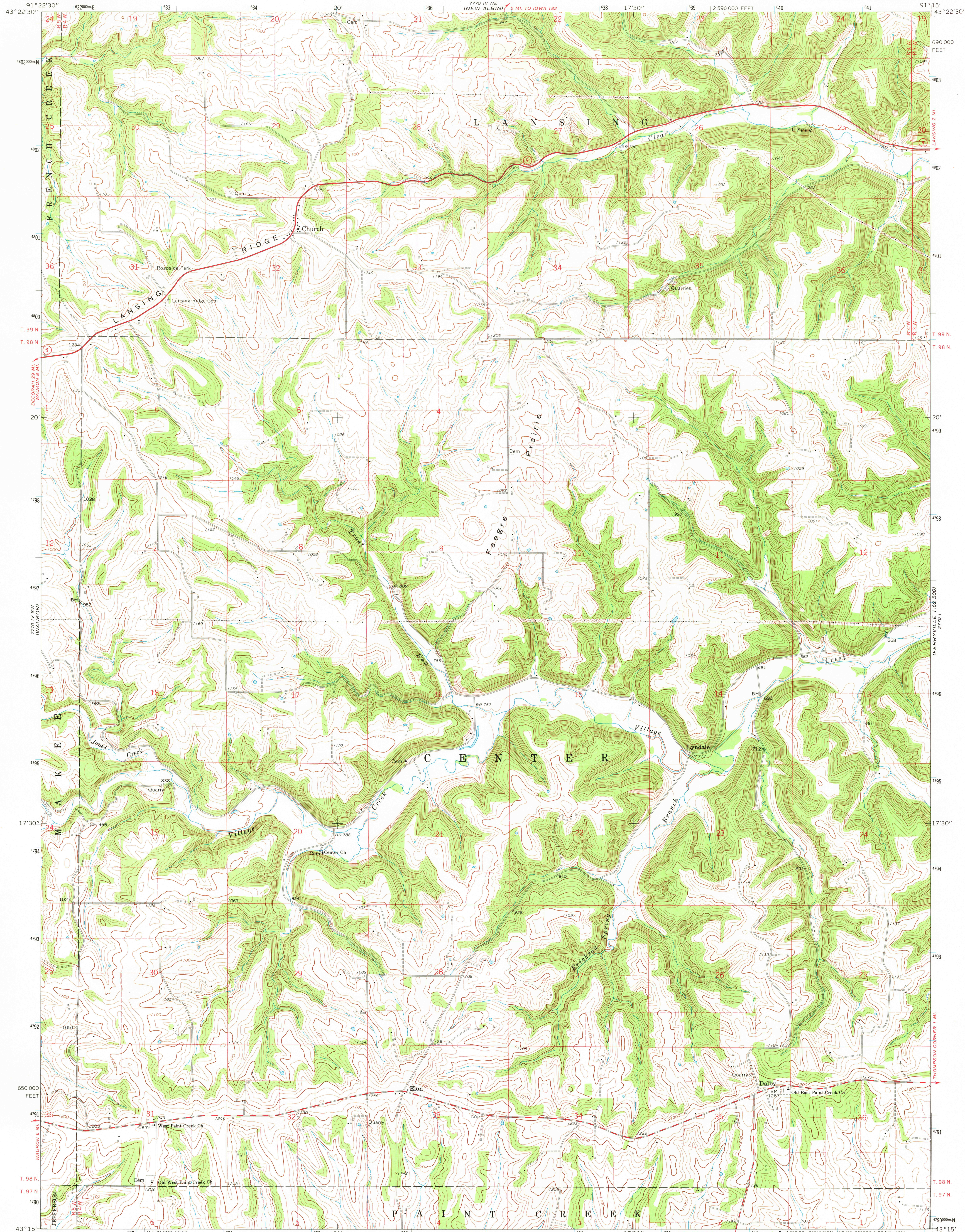


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

CHURCH QUADRANGLE  
IOWA—ALLAMAKEE CO.  
7.5 MINUTE SERIES (TOPOGRAPHIC)



Maped, edited, and published by the Geological Survey  
Control by USGS and USC&GS

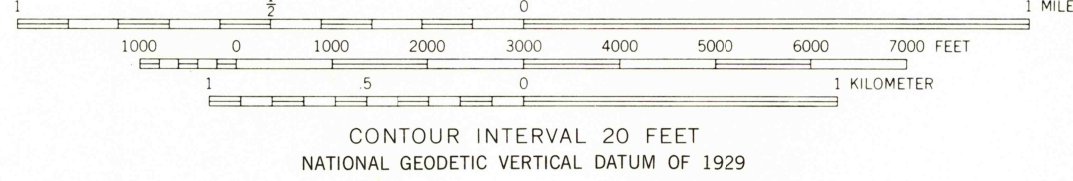
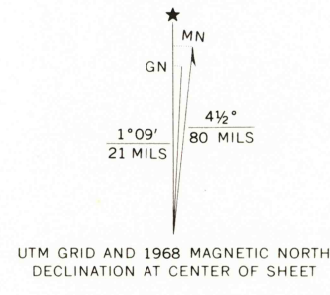
Topography by photogrammetric methods from aerial  
photographs taken 1965. Field checked 1968

Polyconic projection. 1927 North American datum  
10,000-foot grid based on Iowa coordinate system, north zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 15, shown in blue

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

To place on the predicted North American Datum 1983  
move the projection lines 6 meters north and  
13 meters east as shown by dashed corner ticks

Map photinspected 1976  
No major culture or drainage changes observed



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092  
AND BY THE IOWA GEOLOGICAL SURVEY, IOWA CITY, IOWA 52240  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



| ROAD CLASSIFICATION                          |                                                |
|----------------------------------------------|------------------------------------------------|
| Primary highway, all weather, hard surface   | Light-duty road, all weather, improved surface |
| Secondary highway, all weather, hard surface | Unimproved road, fair or dry weather           |
|                                              | State Route                                    |

CHURCH, IOWA  
N4315—W9115/7.5

1968  
PHOTOINSPECTED 1976  
AMS 7770 IV SE—SERIES V876

JAN 29 1981  
1900