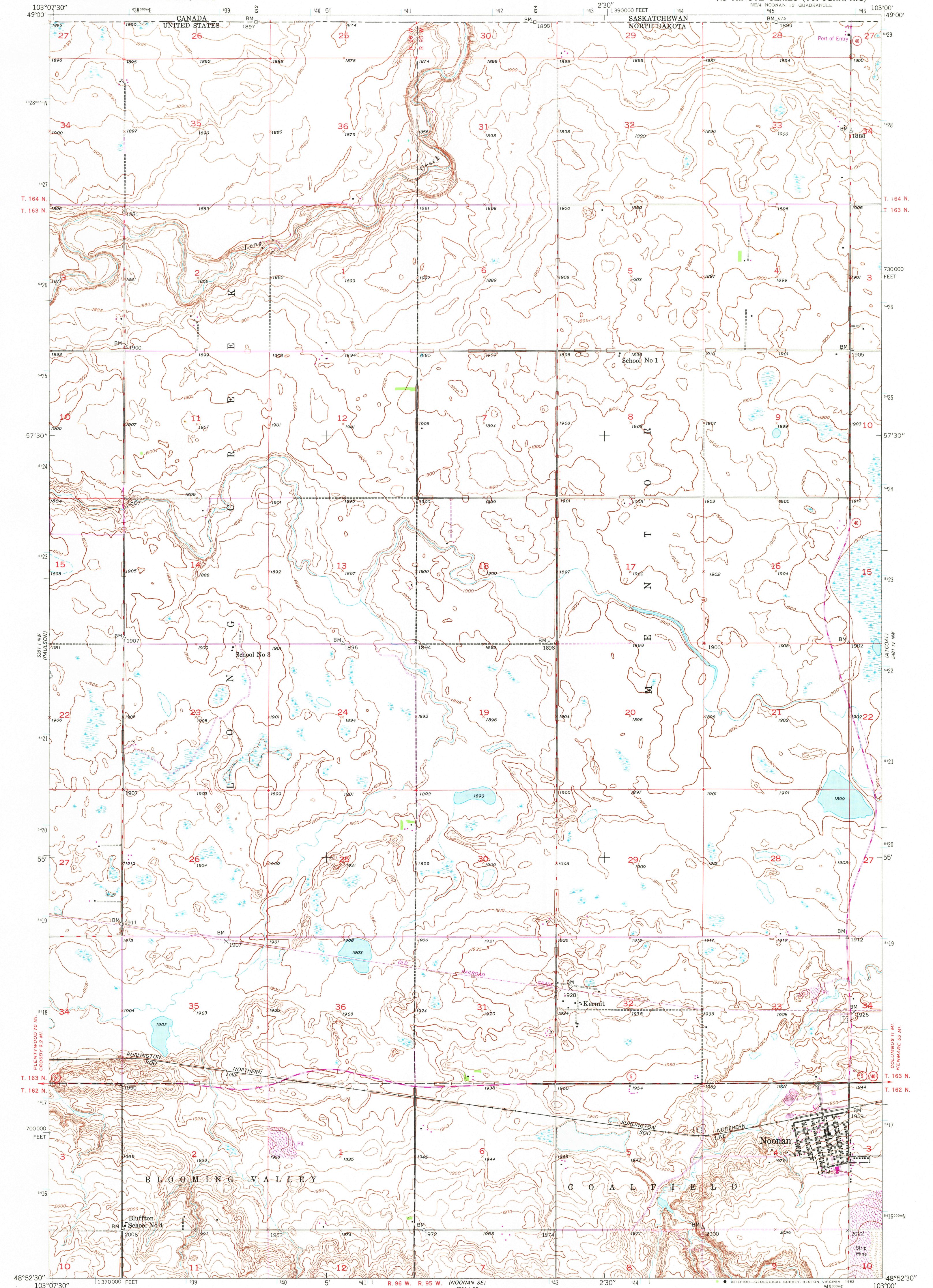




Maped, edited, and published by the Geological Survey  
Control by International Boundary Commission,  
USGS and USC & GS

Culture and drainage in part compiled from  
photographs taken 1946  
Topography by plane-table methods, 1947

Polyconic projection. 1927 North American datum  
10000 foot grid based on North Dakota coordinate system,  
North Zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 13, shown in blue  
To place on the predicted North American Datum 1983  
move the projection lines 3 meters north and  
37 meters east as shown by dashed corner ticks

UTM GRID AND 1981 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

CONTOUR INTERVAL 5 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

ROAD CLASSIFICATION

| ROAD TYPE                            | SYMBOL             |
|--------------------------------------|--------------------|
| HARD SURFACE ALL WEATHER ROADS       | Solid line         |
| DRY WEATHER ROADS                    | Dashed line        |
| Heavy duty                           | Double solid line  |
| Medium duty                          | Single solid line  |
| Loose surface or narrow hard surface | Dashed line        |
| U. S. Route                          | Circle with number |
| State Route                          | Circle with number |

NOONAN, N. DAK.

N4852.5-W10300/7.5  
NE/4 NOONAN 15' QUADRANGLE  
1947  
PHOTOREVISED 1981  
DMA 5381 I NE-SERIES V871

DEC 29 1982

1952