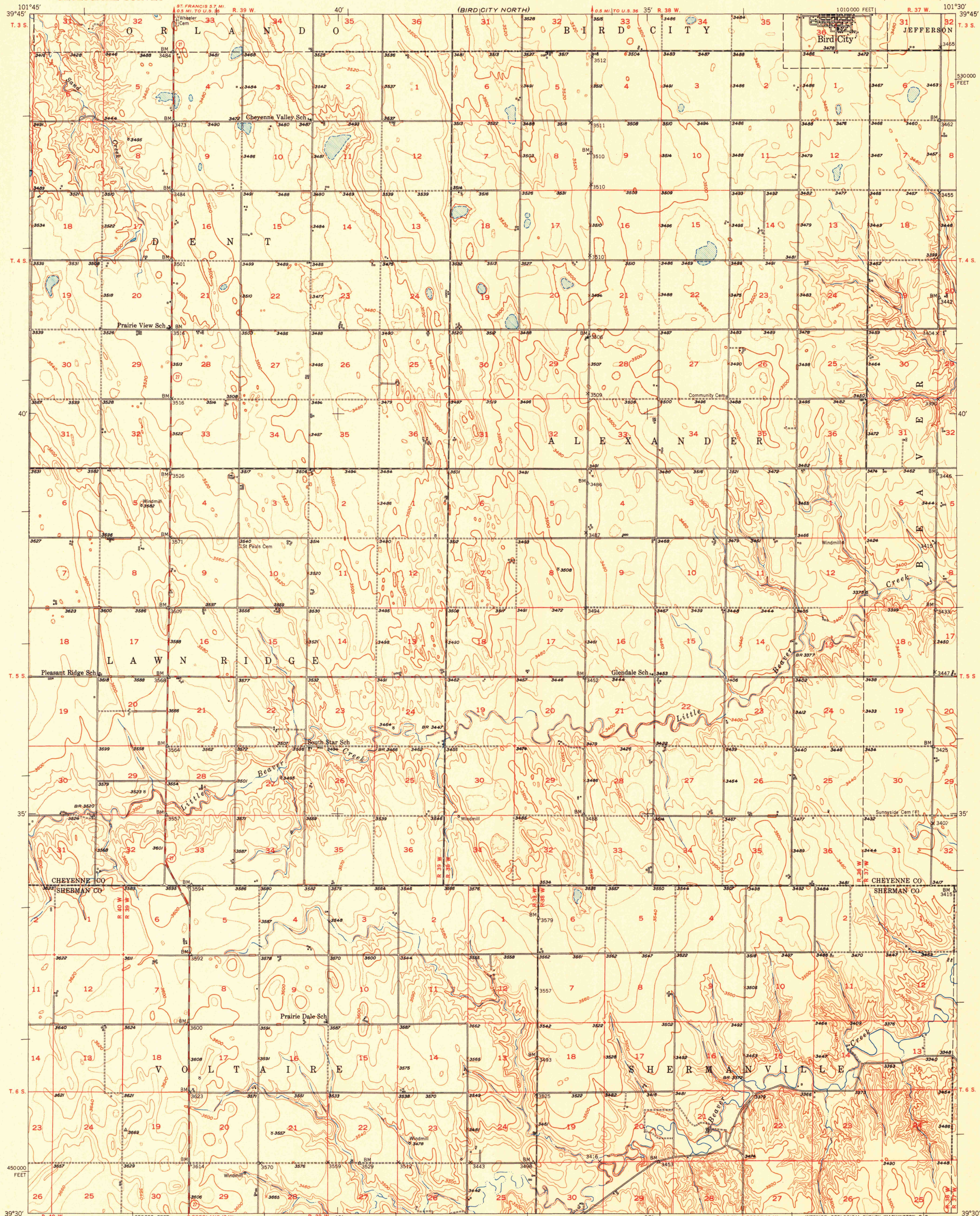


(ST. FRANCIS)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

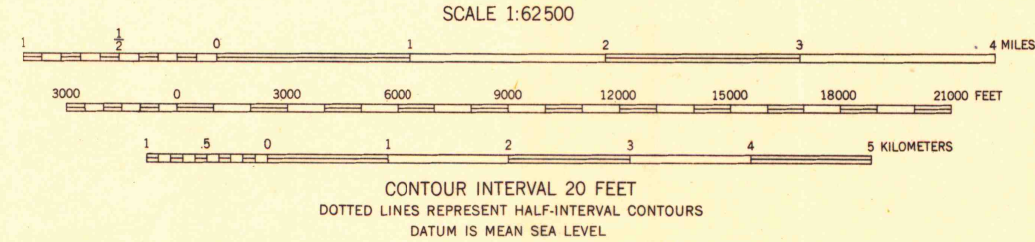
BIRD CITY SOUTH QUADRANGLE  
KANSAS  
15 MINUTE SERIES (TOPOGRAPHIC)

(MC DONALD)



Mapped, edited, and published by the Geological Survey as part of the Department of the Interior program for the development of the Missouri River Basin. Control by USGS and USC&GS. Topography by multiplex methods from aerial photographs taken 1946, and by plane-table surveys 1950. Field check 1950. Polyconic projection. 1927 North American datum. 10,000-foot grid based on Kansas coordinate system, north zone.

TRUE NORTH  
MAGNETIC NORTH  
APPROXIMATE MEAN DECLINATION, 1950



ROAD CLASSIFICATION

|                                               |                     |
|-----------------------------------------------|---------------------|
| HARD-SURFACE ALL WEATHER ROADS                | DRY WEATHER ROADS   |
| Heavy-duty ———                                | Improved dirt ———   |
| Medium-duty ———                               | Unimproved dirt ——— |
| Loose-surface, graded, or narrow hard-surface | —————               |
| U. S. Route                                   | State Route         |

BIRD CITY SOUTH, KANS.  
N3930-W10130/15  
EDITION OF 1951

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
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