

Plate 1. Bedrock geologic map of Spink County, South Dakota.

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1258 ● Data point. Test holes drilled for this study.
 1239 ○ Data point. Test holes drilled for previous studies. Lithologic logs on file at the South Dakota Geological Survey in Vermillion, South Dakota.
 1155 × Data point. Unverified test hole information. Lithologic logs on file at the U.S. Geological Survey in Huron, South Dakota.

Number is bedrock surface elevation, in feet above mean sea level. A "less than" symbol (<) indicates sea elevation is less than the number shown.

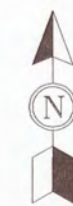
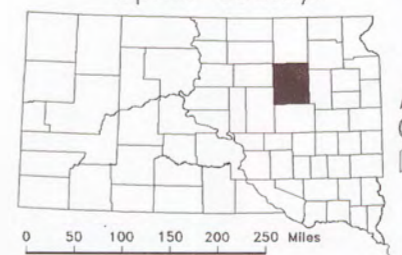
Contour line connecting points of equal bedrock elevation, in feet above mean sea level. Contour interval = 50 feet. No attempt was made to contour bedrock elevations below 1100 feet. Minimum bedrock surface elevation encountered is 842 feet, sec. 17, T. 118 N., R. 62 W.

Approximate boundary between the Pierre Shale and Niobrara Formation.

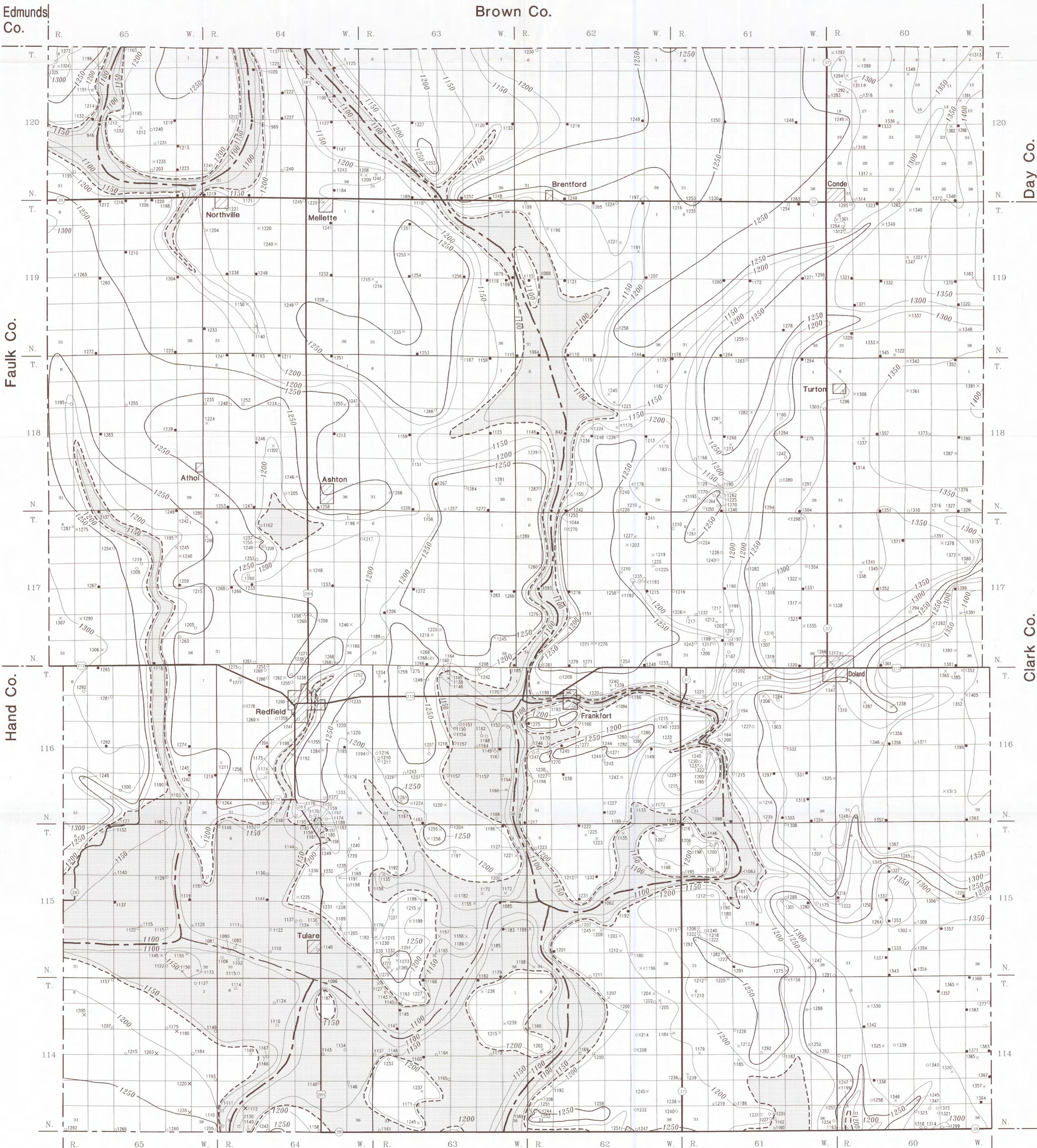
For township section numbering system, see T. 120 N., R. 60 W.

Map digitized from Aberdeen, Redfield, Watertown, and Webster 1:100,000-scale United States Geological Survey quadrangle maps.

Index map of South Dakota showing the location of Spink County.



0 1 2 3 4 5 6 Miles



Beadle Co.