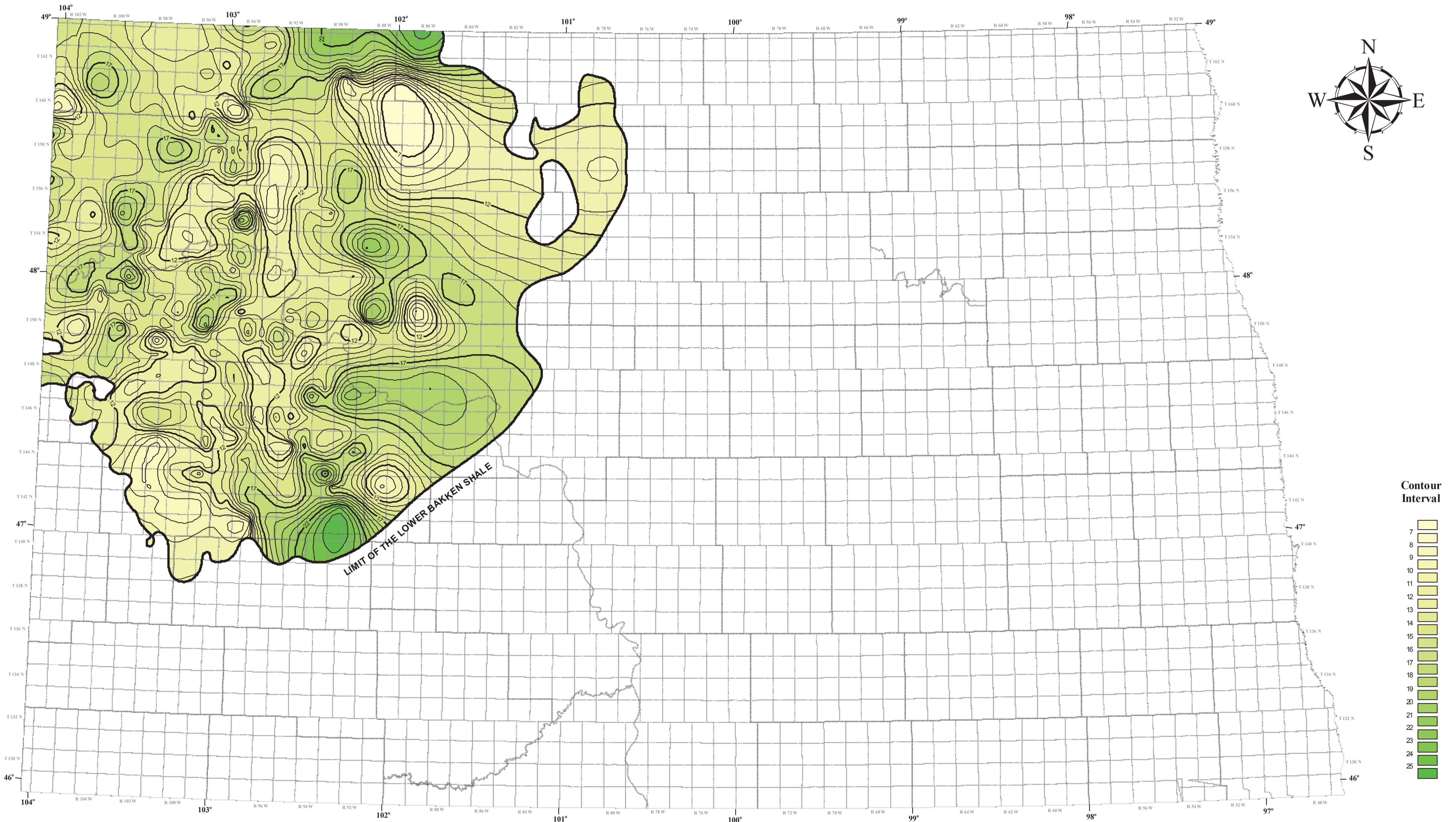


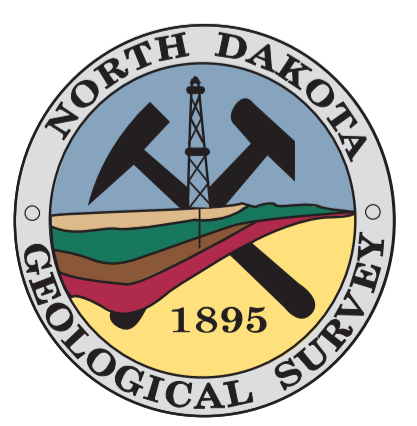
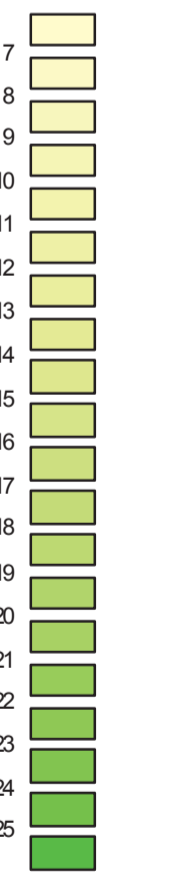
Total Organic Carbon of the Lower Bakken Shale in North Dakota

Julie A. LeFever



LIMIT OF THE LOWER BAKKEN SHALE

Contour Interval



Explanation

- Total Organic Carbon Contour (weight percentage)
- Township Boundaries
- County Boundaries

Scale 1:1,000,000



Miles



Kilometers

North American Datum 1927 Lambert Conformal Conic

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- Smith, M.G., 1996, The Bakken Formation (Late Devonian-Early Mississippian), A Black Shale Source Rock in the Williston Basin: Ph.D. Dissertation, University of British Columbia, 295p.
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