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Potash Deposits in Nebraska

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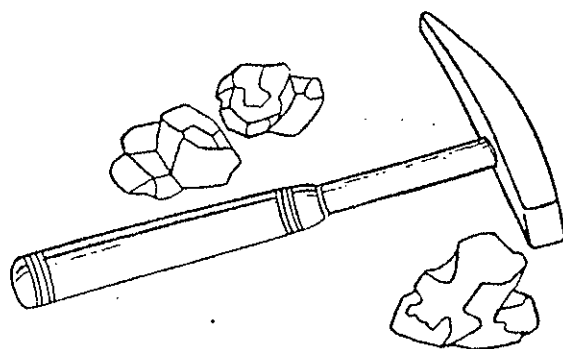
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NEBRASKA GEONOTES

POTASH DEPOSITS IN NEBRASKA

Raymond R. Burchett



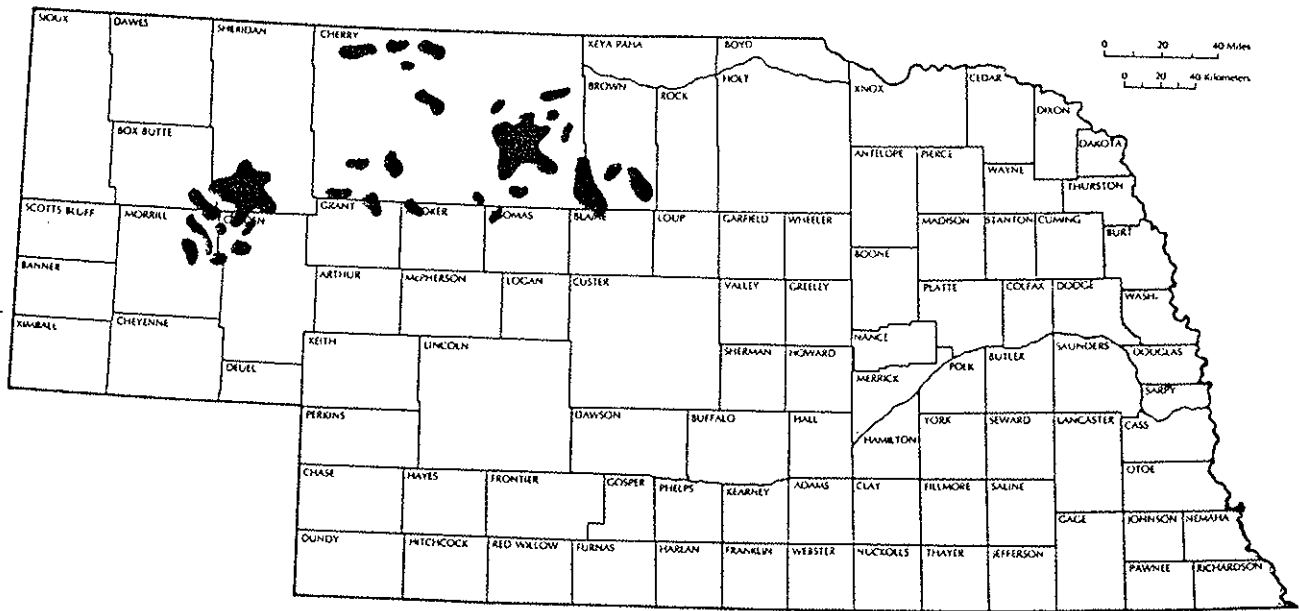
NEBRASKA GEOLOGICAL SURVEY

Conservation and Survey Division
Institute of Agriculture and Natural Resources
University of Nebraska—Lincoln



August 1990





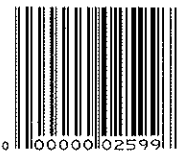
GENERALIZED LOCATION MAP OF POTASH-BEARING LAKES IN NEBRASKA

POTASH DEPOSITS IN NEBRASKA
Raymond R. Burchett

Potash is a term generally used to describe sodium or potassium salts found in the alkali lakes of northwestern and north-central Nebraska. The waters of these lakes vary in brine content and may contain up to 12 percent dissolved salts. Most of the potash (95%) is used as fertilizer with the other 5 percent being used in chemical industries. Although no potash has been recovered in Nebraska for many years, there are large low-grade reserves.

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