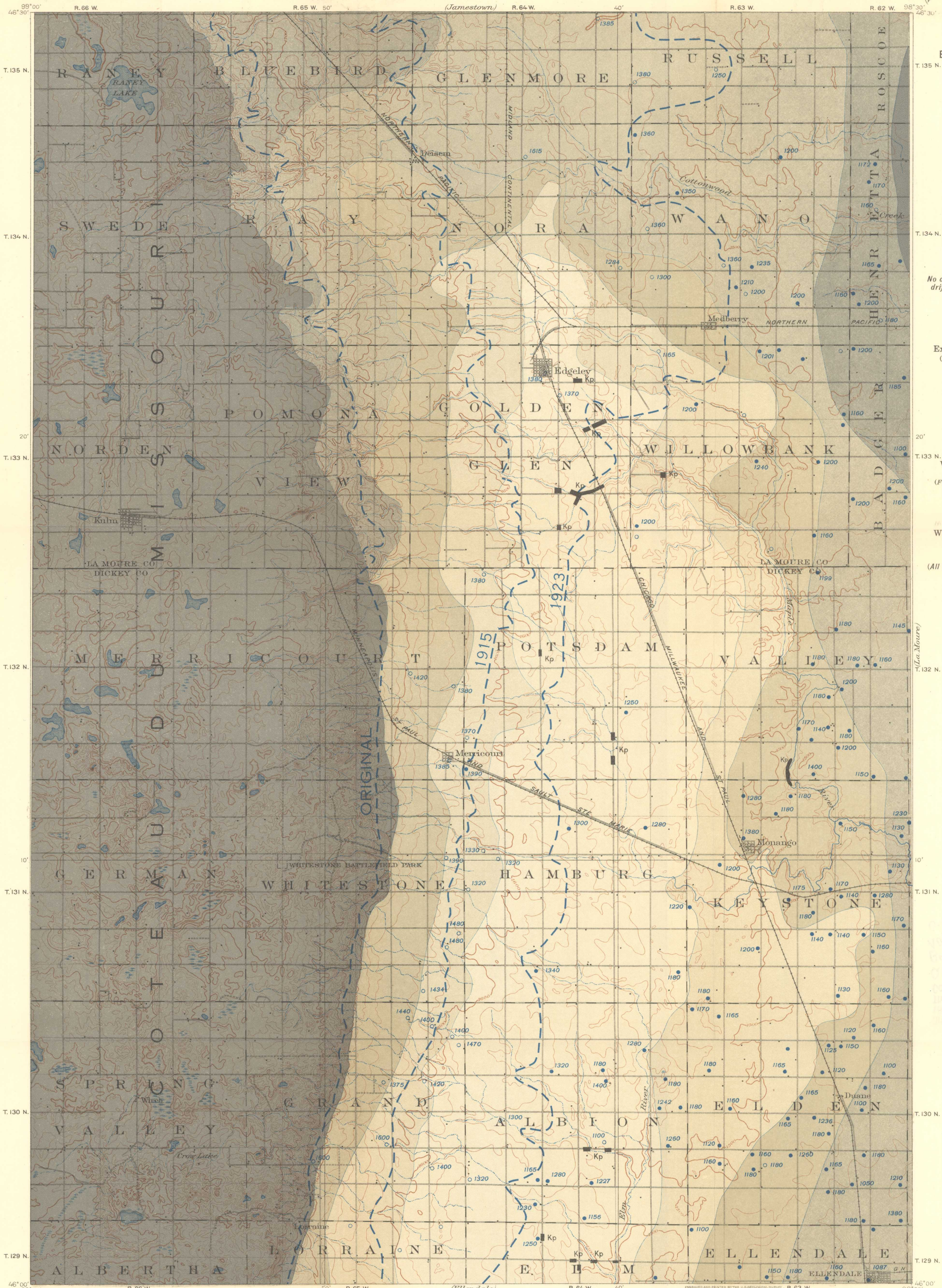
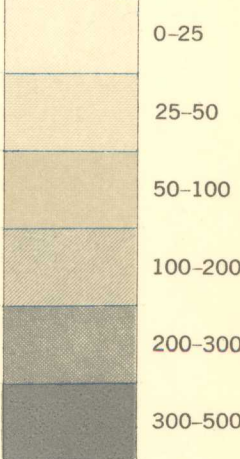




EXPLANATION

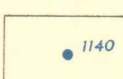
THICKNESS OF DRIFT IN FEET



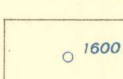
No data regarding thickness of drift in southwest townships



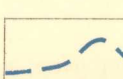
Exposures of Pierre shale
(Mostly in stream banks and road cuts)



Well flowing in 1923



Well which had ceased flowing in 1923
(Figures indicate depth in feet)

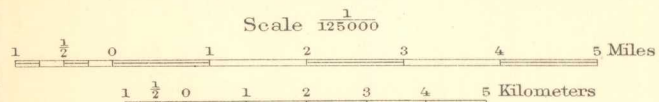


West boundary of area of artesian flow
(All wells shown on map end in Dakota sandstone)

MAP OF EDGELEY QUADRANGLE SHOWING THICKNESS OF GLACIAL DRIFT AND ARTESIAN-WATER CONDITIONS

Topography by Van H. Manning and B. P. Legare
Surveyed in 1892-1893
Culture revised in 1916 by Herbert A. Hard

Geology and hydrology by Herbert A. Hard



Contour interval 20 feet
Datum is mean sea level
1929