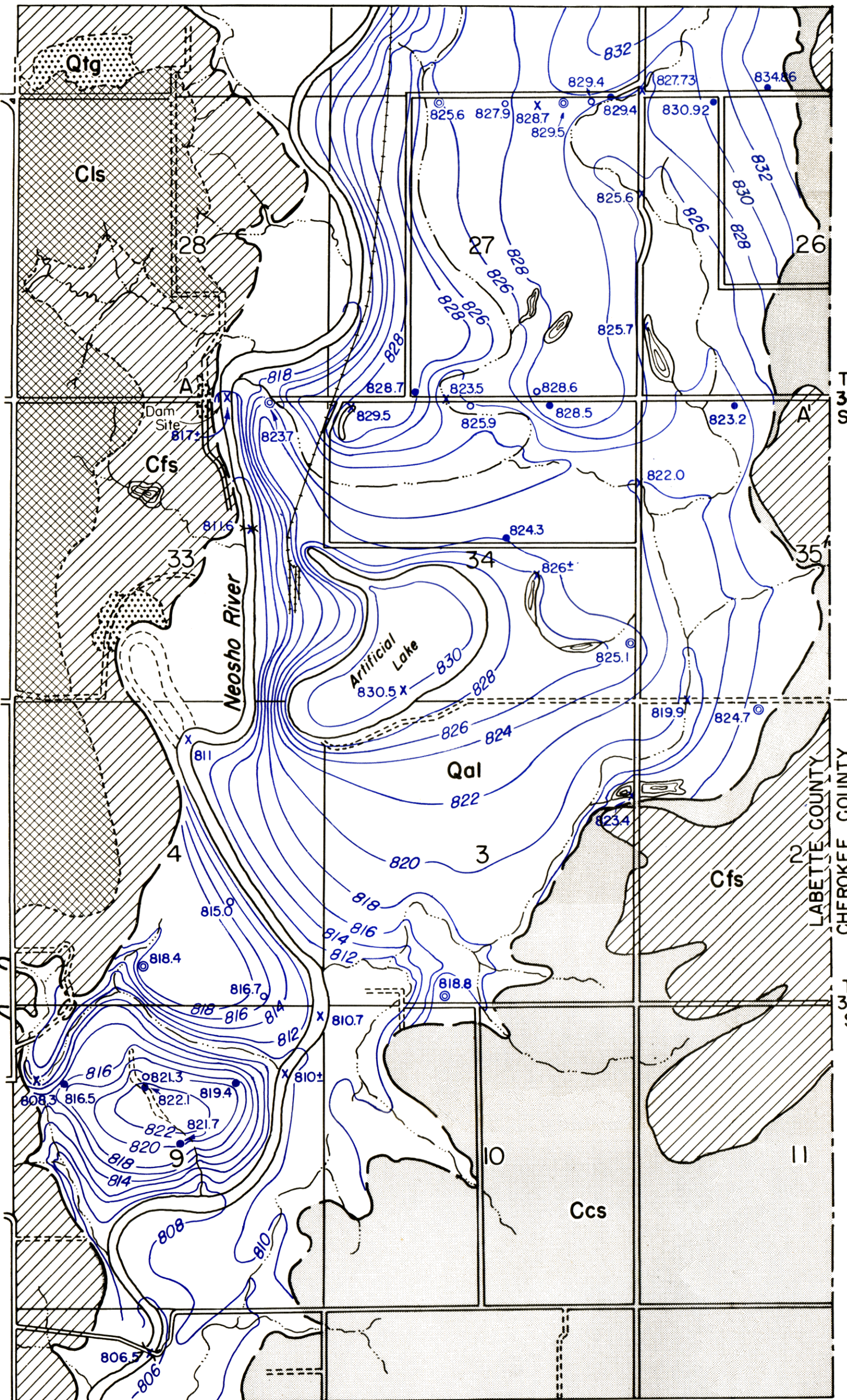


MAP OF A PORTION OF NEOSHO RIVER VALLEY
 Showing Geology and Water-table Contours. Geology Adapted With Minor
 Revision From Pierce and Courtier, 1937, Plate I

By Charles C. Williams

State Geological Survey
 of Kansas

Bulletin 52, Part 2
 Plate 2



EXPLANATION

- | | | |
|--|----------------------|---|
| | Qal | QUATERNARY |
| | Alluvium | |
| | Qtg | PENNSYLVANIAN |
| | Terrace gravels | |
| | Cls | |
| | Labette shale | |
| | Cfs | PENNSYLVANIAN |
| | Fort Scott limestone | |
| | Ccs | PENNSYLVANIAN |
| | Cherokee shale | |
| | 824 | Water table contours |
| | | Flood limit as mapped by the U.S. Army Engineer Corps |
| | | Rotary test hole |
| | | Well |
| | | Hand auger hole |
| | 824.7 | Numbers refer to altitude of water level |
| | x 810.7 | Surface water elevation |

