



Base from U.S. Geological Survey digital data, 1:24,000, 1991
 Alber Equal Area projection
 Standard parallels 29°30' and 45°30', central meridian 96°

EXPLANATION

Trends in water-table altitude

W11▲ Significant increasing trend
 (95-percent confidence level)

W10● No significant trend

W16▼ Significant decreasing trend
 (95-percent confidence level)

Numbers are map index numbers shown in table 7

Figure 8. Results of Kendall's tau trend analysis of winter (December, January, February) water levels in 17 shallow wells in Kansas 1958-97.