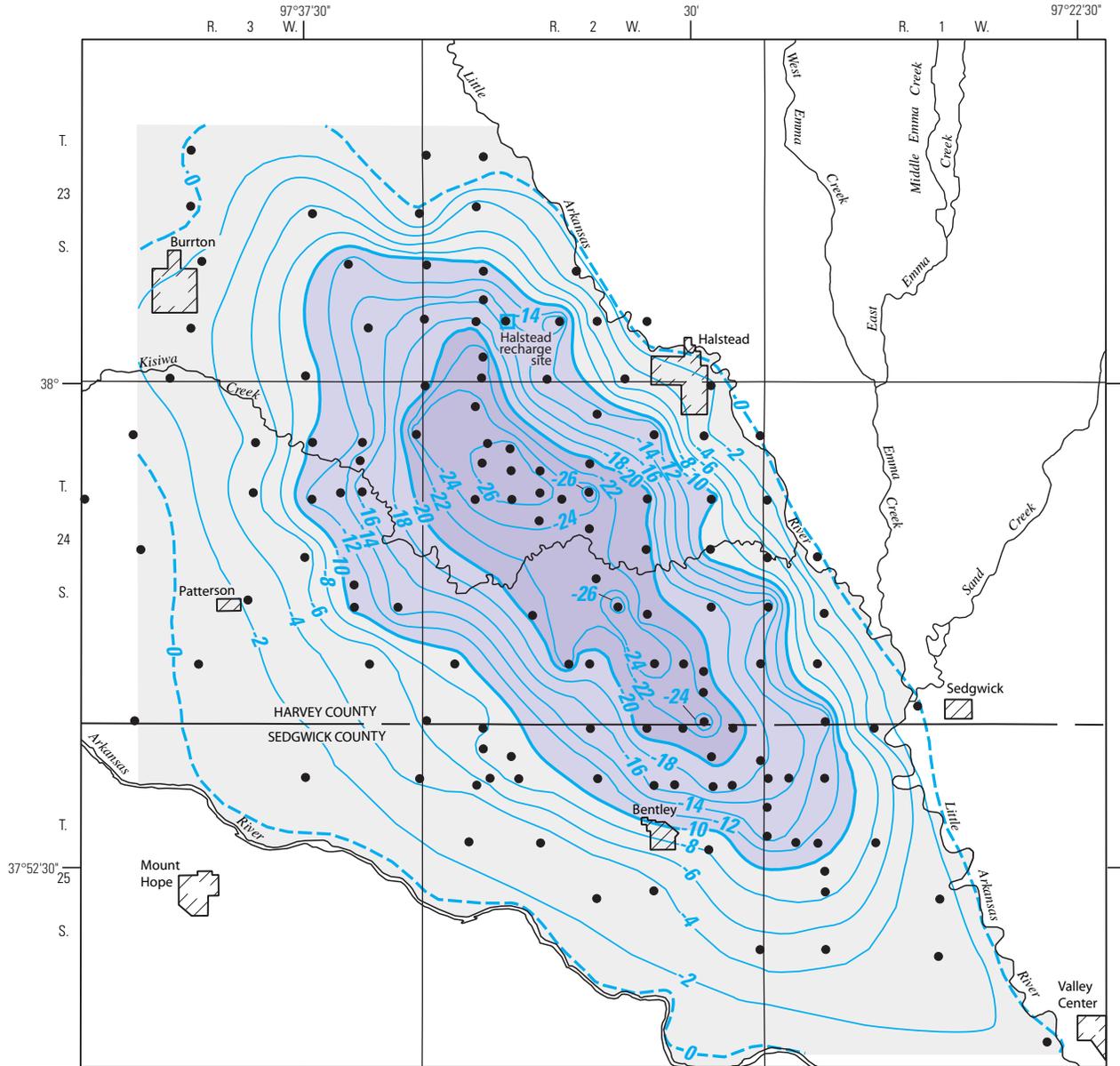


Water-level Changes, August 1940 to January 1998



Base from U.S. Geological Survey digital data, 1:100,000, 1983
 Universal Transverse Mercator Projection, Zone 14

EXPLANATION

- | | |
|--|---|
| <ul style="list-style-type: none"> Water-level change study area Area of water-level declines between: 10 and 20 feet 20 and 30 feet -10- Line of equal water-level change—Interval 2 feet. Dashed where approximately located | <ul style="list-style-type: none"> Artificial recharge demonstration site—Halstead site in operation May 1997–June 2002 Equus beds historic observation well <p>Water-level measurements were made by city of Wichita personnel.</p> <p>Depletion of storage volume in study area between August 1940 and January 1998 was 176,000 acre-feet.</p> |
|--|---|

