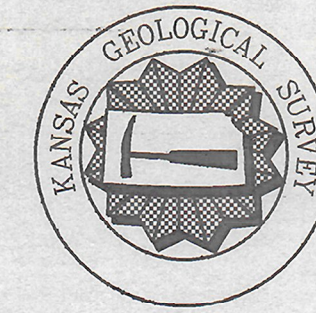


Irrigation Well Distribution for 1990 and Ground-water Recharge Zones of the Great Bend Prairie Region of Kansas



Map created by
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Alan Stern

Open File Report 93-3
Plate 12
May 1993

Recharge Zones Based on
1965-1992 Data

- Highest Recharge
(Avg = $7' \pm 2'$)
- High Recharge
(Avg = $3' \pm 1'$)
- Intermediate Recharge
(Avg = $2' \pm 1'$)
- Low Recharge
(Avg = $1' \pm 0.5'$)
- Lowest Recharge
(Avg < $0.5'$)

Format is (Average ± 2 Standard Errors)

— Ground-water Management
District No 5

○ Irrigation Well

Albers Equal Area Conic Projection

Standard lines of Latitude

34 00 00

44 00 00

Scale

Kilometers

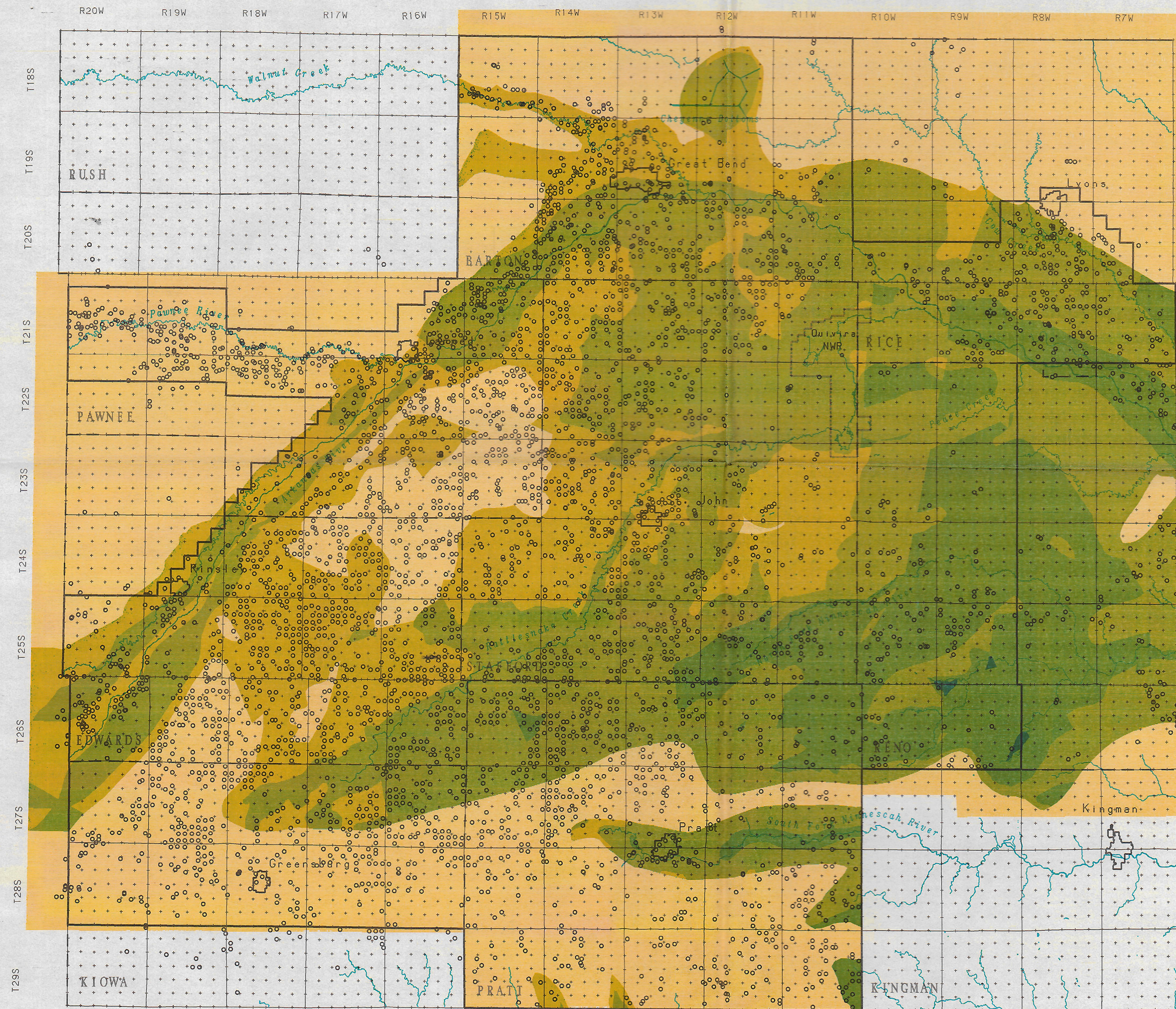
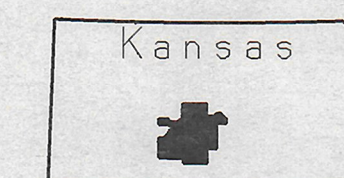
0 5 10

Miles

0 3 6

1:380000

1 inch represents 6 miles



The Kansas Geological Survey has made a conscientious effort to ensure the accuracy of this map. However, the Kansas Geological Survey does not guarantee this map to be free from errors or inaccuracies and declines any responsibility for any errors or inaccuracies that may appear in the production of this map or decisions based thereon. This map is intended to make results of research available at the earliest possible date, but not intended to constitute final or formal publication.