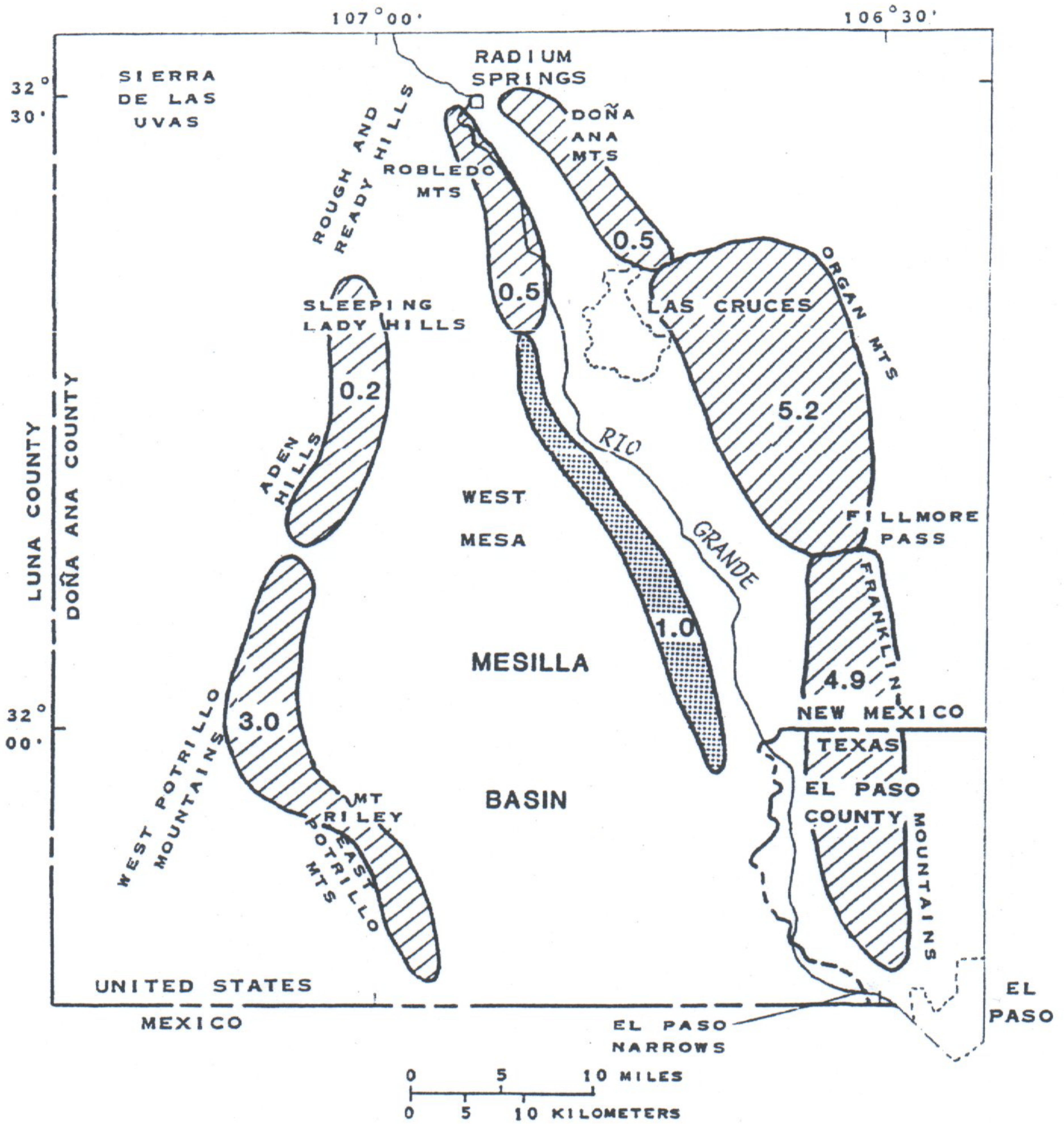


Figure 6.41 Map showing water-level changes from 1978 to 2000, Rincon Valley, Dona Ana County, New Mexico. JOHN SHOMAKER & ASSOCIATES, INC.



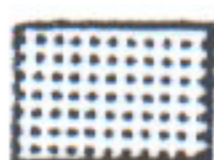
EXPLANATION



1.0 APPROXIMATE AREA OF ESTIMATE OF RECHARGE--
Number is recharge, in cubic feet per second



MOUNTAIN-FRONT RECHARGE



SLOPE-FRONT RECHARGE

Figure 6.42 Illustration showing zones of recharge for southern Dona Ana County, New Mexico.

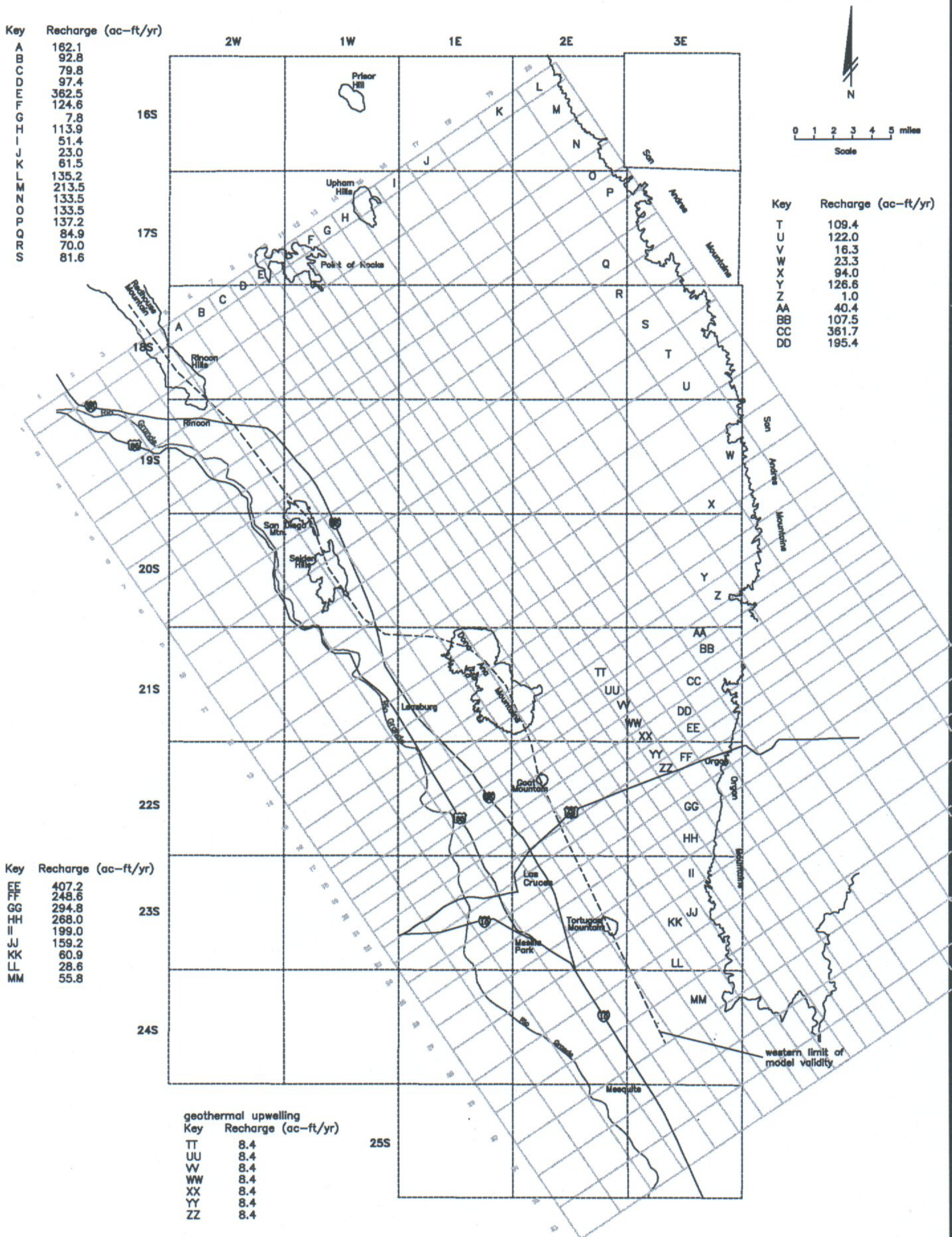
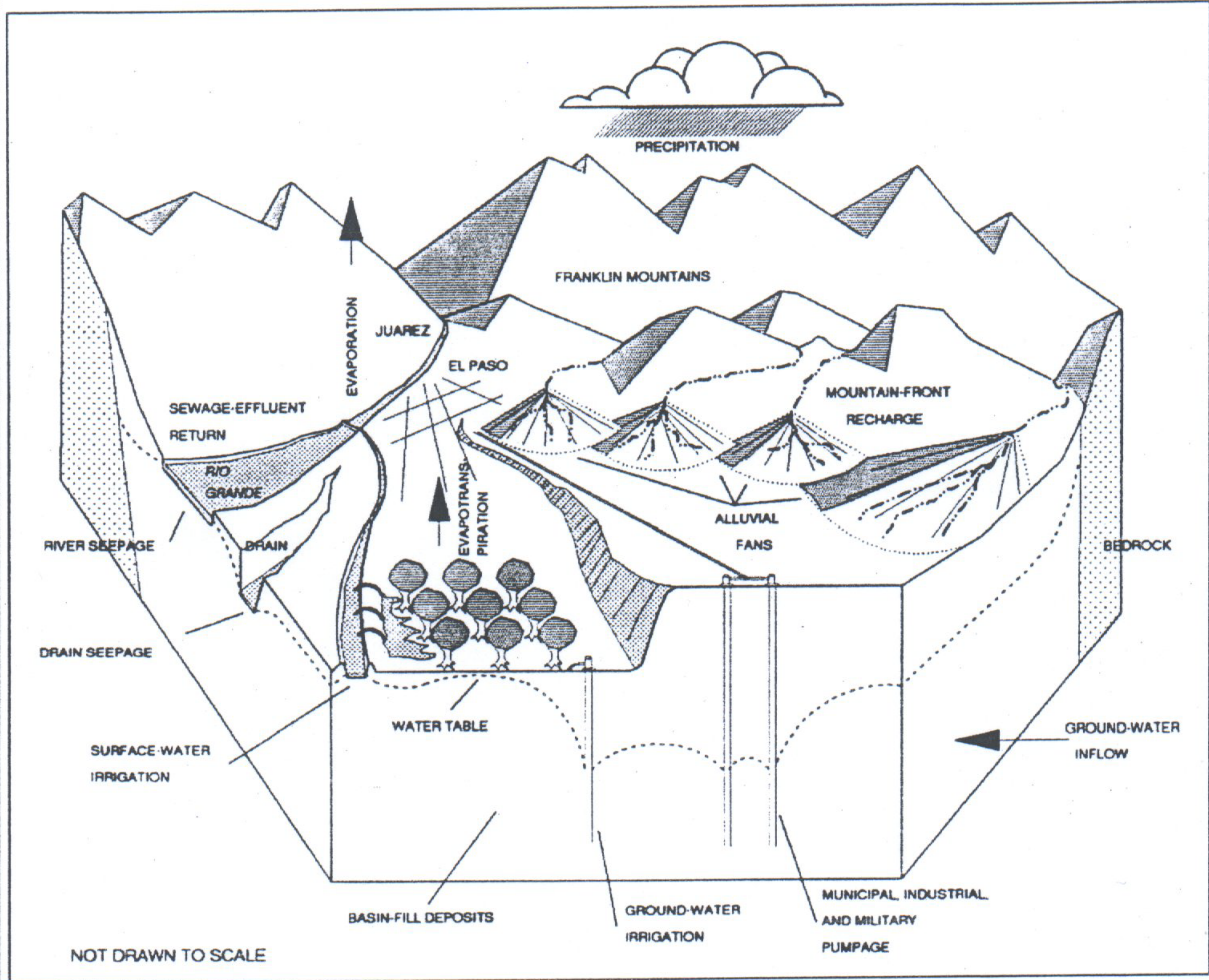


Figure 6.43 Map showing simulated recharge to the Jornada Basin, Dona Ana County, New Mexico.



Source: Orr and Risser, 1992

Figure 6.44 Illustration of recharge/water budget for the Hueco Basin.