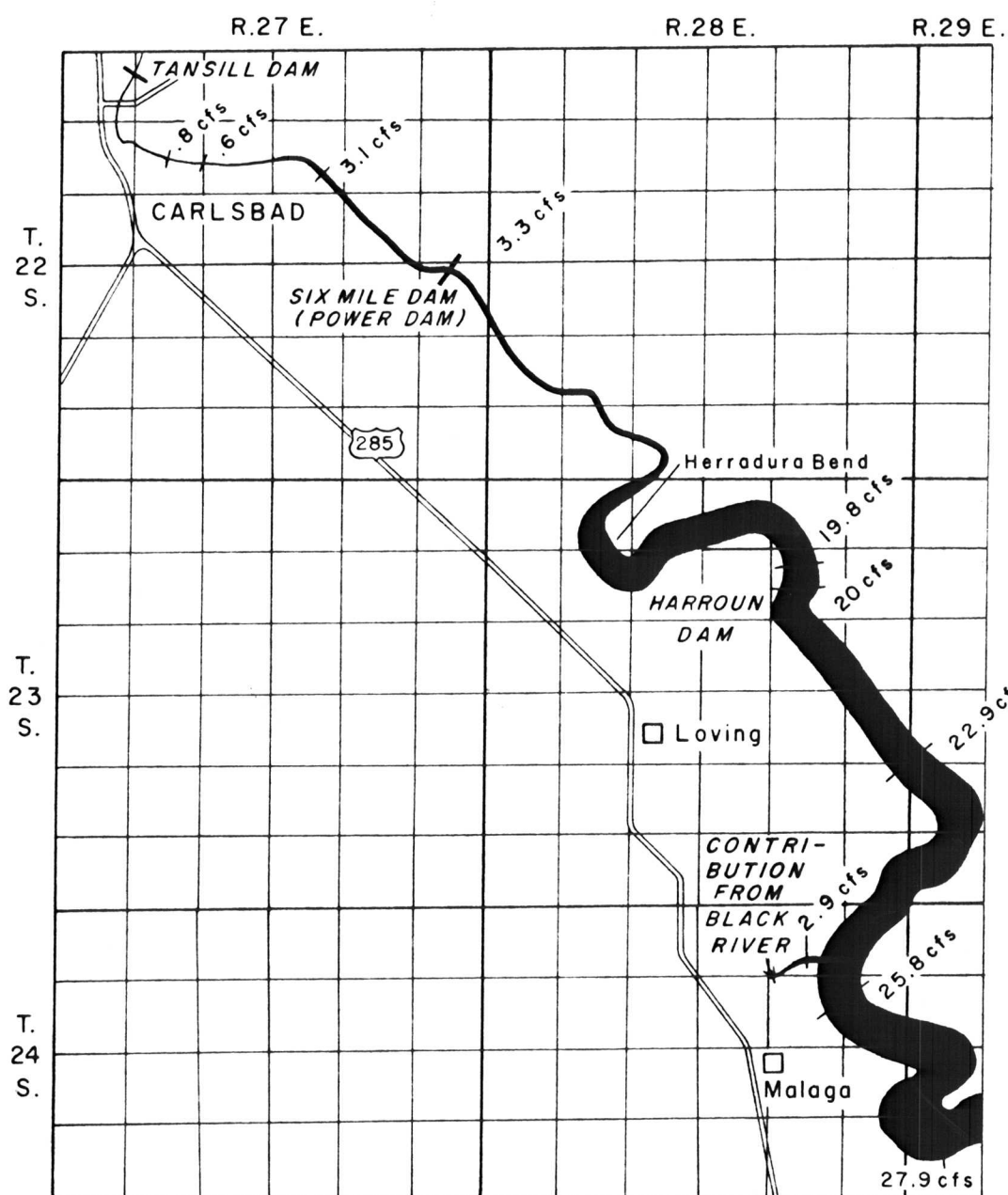


Gain in Carlsbad Spring area, Feb. 17, 1955, during a period when Tansill Reservoir was drained.



Gain between Carlsbad and Malaga, Feb. 21-22, 1955, with no flow passing Tansill Dam. Measurements south of Black River were made July 23-27, 1954.

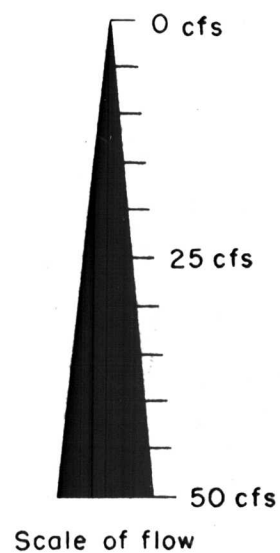


Figure 43.--Map showing cumulative gain in flow of the Pecos River in the Carlsbad area, Eddy County, N. Mex.