



Technicians'
Corner

July 30 2013

Hope that everyone is getting their share of the surprising rains and cooler weather that we have had this month. It has been enjoyed even though not expected. The rains and the effect of irrigated winter wheat is showing up.

Concho and Runnels counties showed an average increase in water levels from last month. The levels also tended to be up from one year ago. The water level changes were in the one to two foot range and not all wells followed this pattern. It does show that when we get rainfall amounts above normal that cover most of a county that some recharge will show up. This is partly less water used by trees and pumps but once we get enough rain to fill the soil profile it starts draining down to the aquifers.

Tom Green county had lots of areas that showed a decrease in aquifer levels from last month. Many of the wells were down from last year too. We are seeing two effects of increased irrigated winter wheat plantings. One is that levels are down from a year ago because the water has already been pumped drawing down the aquifer levels. The other is that in some areas water levels are up because many of the irrigation pumps are off now that wheat is harvested. In the areas where corn and cotton are growing levels tended to be down both from last month and last year.

Please Pray for the Block family

Finis Allen
Technician