



Technicians'
Corner

August 31, 2010

School has started and dove season is here. Please drive carefully and watch out for school kids and equipment from milo harvesting. Cool weather is just around the corner even as summer heat hangs around.

We had a rainy July with moderate temperatures and very little ground water irrigation. The

aquifers at the end of July were up. August was a different story with almost all the days in August topping the 100 degree mark and little if any rain. It seemed like every irrigation pump was running just to keep crops from burning up. Water levels near irrigated areas tended to show large drops as large amounts of water were being pulled out faster than water could run in from outlying areas of the aquifers.

In Tom Green county many of the water levels had dropped 20-30 ft and almost all wells measured showed at least a 10 ft drop. We saw a few wells that posted large drops way over 30+ ft. There were some isolated areas where levels did not change much. This trend will continue into next month.

Runnels county water levels tended to be a slow downward movement. Aquifer levels over most of the county were down 1-2 ft. One exception was around Miles near irrigation where levels showed a 10-30 ft drop.

Concho county was very mixed on readings. Some areas are almost out of water while a few showed increases in aquifer levels but most of the county just had small declines of 1-3 ft.

Concho county was our main area for our annual water quality sampling this year. The sampling is finished and reports to owners of wells sampled will be mailed soon.

Sincerely,
Finis Allen
Technician