



Technicians'
Corner

June 30 2011

We hope that everyone has a good 4th of July. Try and stay as cool as possible and be careful with fire. Water tables are dropping with some house wells and irrigation wells no longer able to pump. It is going to be a long hot dry summer.

Concho and Runnels counties are still seeing a steady drop in water levels. A few wells showed an increase but most were due to irrigation pumps being turned off at the time I was measuring. Long term it looks bad for many of the shallow wells as most have been slowly declining for a couple of years.

Tom Green county is setting new historic lows in many wells with new lows expected in July. Water is going to be very tight as home owners and irrigated farms struggle to keep plants alive through the summer. Some farms and homes have already lost their water. Most wells were showing moderate declines in water levels of less than 10 ft, but a few wells had very large drops of over 20 ft.

These aquifer patterns will continue till we see large rains over most of the district and recharge areas. Rainfall causes a double benefit to water levels by lowering pumping rates and adding recharge flow.

Use your water wisely.

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Technician