

[LKWCD Current]

Spring

May 27, 2016

Water Levels

This year we started off with water levels that were lower than they had been in years in many wells, which were due to the lack of rain late in 2015 during the heaviest months of irrigation. This month, however, most of the water levels measured were now up higher than they have been in years! Water levels starting south of Christoval have received the majority of rainfall recharge and the trend gradually continues north into Runnels county. We are very fortunate that the Lipan aquifer responds so well to rainfall as there are many aquifers such as the Ogallala that do not recharge as drastically or rapidly. With that being said, efficient use of water should always be practiced as abuse could lead to irreversible changes in the aquifer. Cotton should be being planted here pretty soon and the last few months of rainfall have set up the water levels quite nicely to get the crops started.

Rainfall

May is historically one of our area's busiest months when it comes to rainfall and this year was no exception. We have had 4.41 inches here at the office and there is still rain in the forecast for this evening and tomorrow as well. The 4.41 inches received this month puts us at 11.86 total inches of rain for the first five months of 2016. As usual, there are some areas that have received more and some less. The national weather service has reported that the city of San Angelo has now had the wettest spring on record at 14.61 inches! Here at the office we are on the right track to making our average annual total rainfall of roughly 22 inches.