

[LKWCD Current]

Spring

March 30, 2016

Rainfall

The first quarter of 2016 is coming to an end and it has been a relatively dry one but we were fortunate to have a few days that caught us up quickly. Before the rains in March arrived, we had just over half an inch from January and February. This month we did receive just at three inches of rain here at the office which puts us at a total of 3.64 inches total for the first quarter of the year. While the March rain events were more than welcome, we still need more as usual. The first quarter of 2015 yielded 3.43 inches of rain which puts 2016 slightly ahead of last year, which is a very good trend that hopefully mother nature keeps it up. Next month I will be heading out in the field to download the first quarter rainfall data from the rain stations. It will be interesting to see which area received the most rainfall for 2016 thus far.

Water Levels

There was enough rainfall in March to leave a good amount of water in the creeks for a few weeks, which helped the aquifer recharge a little bit. Concho and Runnels county water levels remained for the most part stable from last month, only fluctuating up or down by a slight bit if any. There was one well in Concho county, east of Eden, that came up fourteen feet! This was quite a pleasant surprise as this particular well never moves up or down by more than a few tenths of a foot. Tom Green county water levels are down anywhere from one to ten feet from last March, but are still better than other previous years so they are still satisfactory. Although water levels are ok at the moment, we still need more recharge before irrigating picks back up again. Luckily we have April and May coming up which are usually two of our wettest months.