





## Groundwater Level Condition Change 2005 to 2015 Decline between 0 and 2 feet Static between -0.5 and +0.5 feet Static between -0.5 and +0.5 feet (Additional data under review) Rise between 0.5 and 7.0 feet

Year(s)	Ave. GW Pumping / Ac Ft	Inches Per Acre on Effective Acres	Inches Per Acre on Certified Irrigated Acres
2005-2015 Average 2005-2015 Average	175,543	6.69	6.48
(wo/2010 &2012)	169,453	6.45	6.26

- \* LRNRD 2005-2015 Average Effective Acres = 315,042 Acres\*
- \* LRNRD 2005 2015 Average Certified Irrigated = 325,063 Acres\*

**Effective Irrigated Acres** = are acres that that receive the application of water.

<u>Certified Irrigated Acres</u> = are the acres that can received irrigation (not all certified acres are actually irrigated).

\*All numbers shown are approximate until final map is produced\*



Lower Republican NRD
Township Average Changes

<u>Draft</u> - Static Water Level Measurement Changes
2005 to 2015

