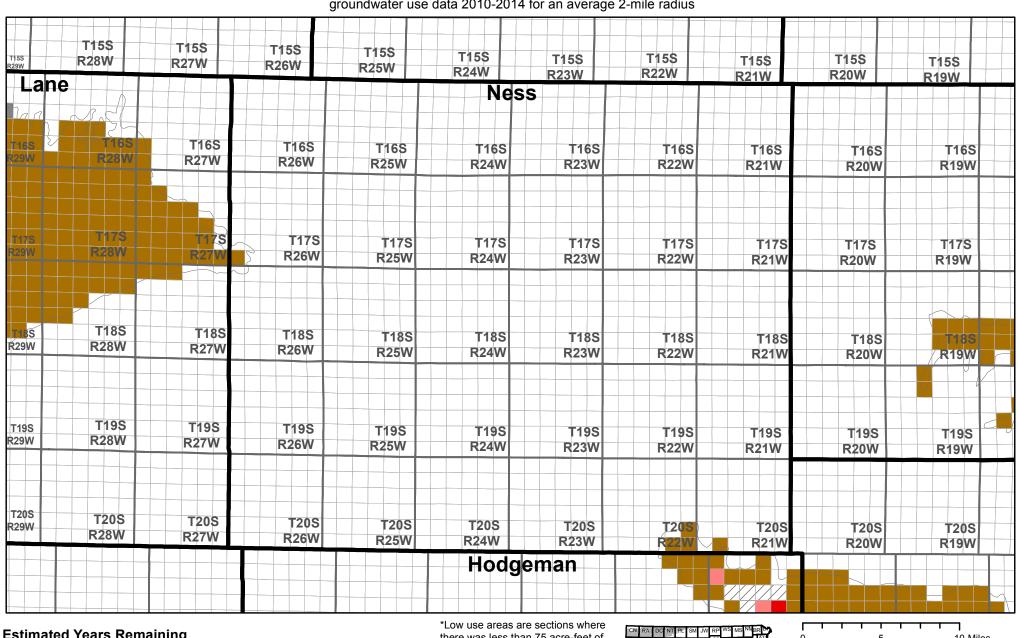
Estimated Useable Lifetime for the High Plains Aquifer

Based on KGS Section Level Data for saturated thickness (2014-2016) and revised minimum saturated thickness required to support 400 gpm under a 90-day pumping scenario with wells on 1/4 section, USGS average specific yield, USGS 1947 to 2007 average recharge, and DWR section-level groundwater use data 2010-2014 for an average 2-mile radius



Estimated Years Remaining

Less than 25 101 to 250 26 to 50 More than 250 51 to 100 Recharge Exceeds Use

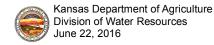
Low Use Areas SY Data Unavailable

ST Below Minimum Threshold

there was less than 75 acre-feet of net average use from 2010-2014

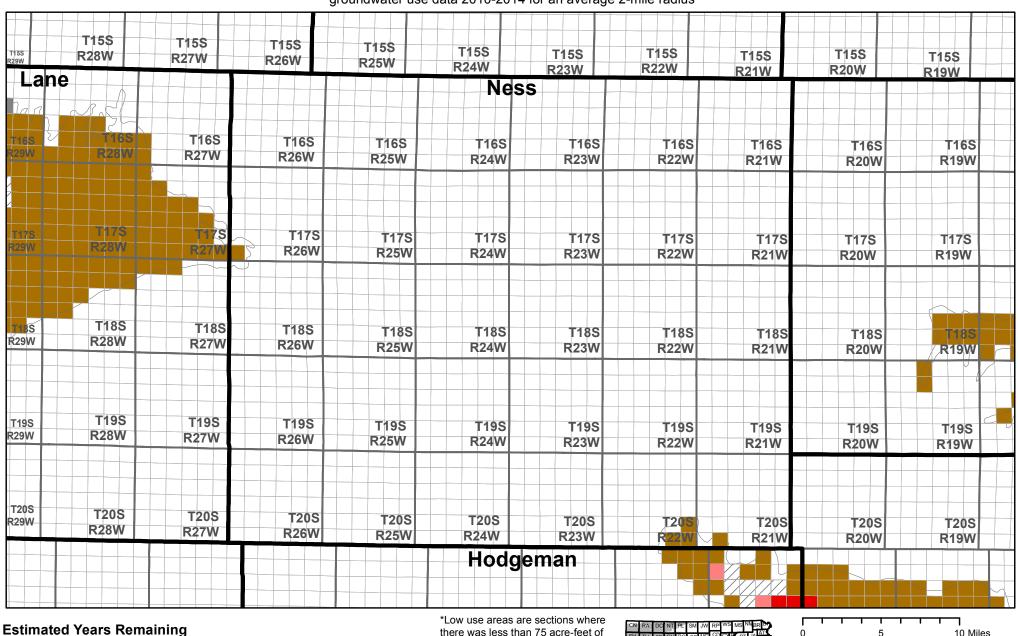






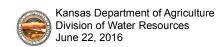
Estimated Useable Lifetime for the High Plains Aquifer

Based on KGS Section Level Data for saturated thickness (2014-2016) and revised minimum saturated thickness required to support 300 gpm under a 90-day pumping scenario with wells on 1/4 section, USGS average specific yield, USGS 1947 to 2007 average recharge, and DWR section-level groundwater use data 2010-2014 for an average 2-mile radius



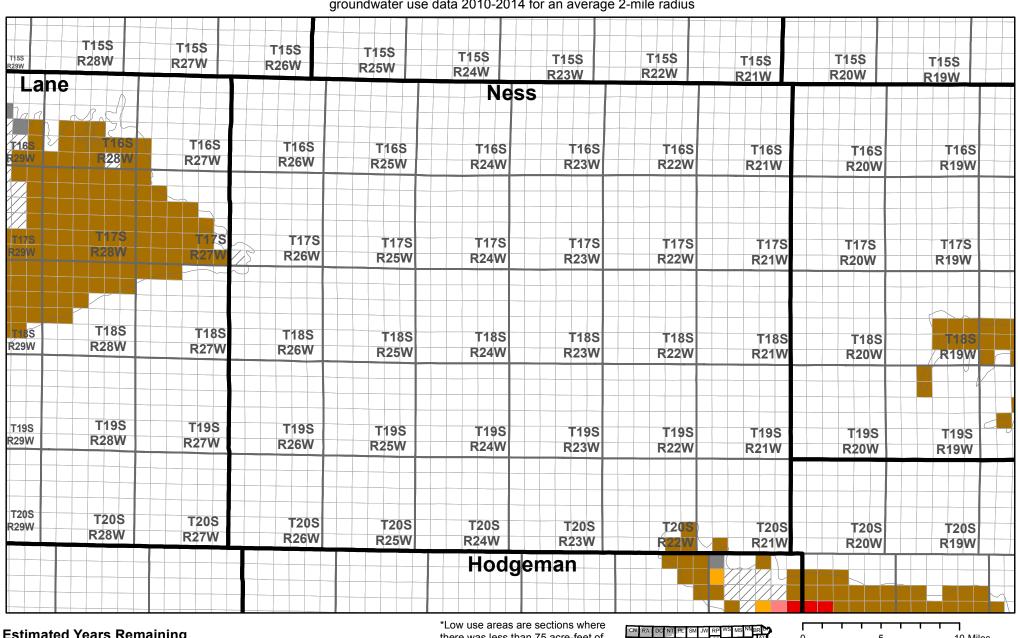
net average use from 2010-2014 Less than 25 101 to 250 Low Use Areas 26 to 50 SY Data Unavailable More than 250 51 to 100 Recharge Exceeds Use ST Below Minimum Threshold





Estimated Useable Lifetime for the High Plains Aquifer

Based on KGS Section Level Data for saturated thickness (2014-2016) and revised minimum saturated thickness required to support 200 gpm under a 90-day pumping scenario with wells on 1/4 section, USGS average specific yield, USGS 1947 to 2007 average recharge, and DWR section-level groundwater use data 2010-2014 for an average 2-mile radius



Estimated Years Remaining

Less than 25 101 to 250 26 to 50 More than 250 51 to 100 Recharge Exceeds Use

Low Use Areas SY Data Unavailable

ST Below Minimum Threshold

there was less than 75 acre-feet of net average use from 2010-2014







