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

T13S R12W	T13S R11W	T13S R10W	T13S R 9W	T13S R 8W	T13S R 7W	T13S R 6W	T13S R 5W	
RIZW	RIIV	RIOW		sworth				
						T14S		
	T14S	T14S	T14S	T14S R 8W	T14S	R 6W	T14S	
T14S R12W	R11W	R10W	R 9W	K OVV	R 7W		R 5W	
			T150	T15S	T15S	T15S	T15S	
T15S R12W	T15S R11W	T15S R10W	T15S R 9W	R 8W	R 7W	R 6W	R 5W	
			T16S					
T16S	T16S	T16S	R 9W	T16S	T16S	T16S R 6W	T16S R 5W	
R12W	R11W	R10W		R 8W	R 7W			
				T478				
T17S	T17S	T17S	T17S R 9W	T17S R 8W	T17S	T17S	T17S	
R12W	R11W	R10W	N O H		R 7W	R 6W	R 5W	
				Rice				
ated Years Rei			there was l	areas are sections where less than 75 acre-feet of e use from 2010-2014			4.5	9
Less than 25	101 to 250		se Areas	N	GL SC LE NS RH BT RC		Kansas Department of	Agric
26 to 50	More than 250	SY Da	ita Unavailable	A	HM KE FI HG PN SF RN H	и би би вв	Division of Water Resource June 22, 2016	urces

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

T13S	T13S R11W	T13S R10W	T13S R 9W	T13S R 8W	T13S R 7W	T13S R 6W	T13S R 5W	
R12W	R11W	RIUW		sworth				
						T (10		-
	T14S	T14S	T14S	T14S R 8W	T14S	T14S R 6W	T14S	
T14S R12W	R11W	R10W	R 9W	R 8VV	R 7W	11.011	R 5W	
								_
			7450	T15S	T15S	T15S	T15S	_
T15S R12W	T15S R11W	T15S R10W	T15S R 9W	R 8W	R 7W	R 6W	R 5W	
			T16S	7400	T16S	T16S	T16S	
T16S R12W	T16S R11W	T16S R10W	R 9W	T16S R 8W	R 7W	R 6W	R 5W	
			T17S	T17S				
T17S	T17S	T17S	R 9W	R 8W	T17S	T17S	T17S R 5W	
R12W	R11W	R10W			R 7W	R 6W	R SW	
				Rice				
ated Years Rer	naining		there was I	reas are sections where ess than 75 acre-feet of e use from 2010-2014			4.5	g
ess than 25	101 to 250		Ise Areas	N	GL SC LE NS RHLBT RC MP		Kansas Department of A	gric
26 to 50	More than 250	SY Da	ata Unavailable	▲	HM KE FI HG PN SF RN H	и вы би и вв	Division of Water Resour June 22, 2016	ces

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

T13S R12W	T13S R11W	T13S R10W	T13S R 9W	T13S R 8W	T13S R 7W	T13S R 6W	T13S R 5W
R I Z VV		RIOW		worth			
			7440	T14S	T14S	T14S	T14S
T14S	T14S R11W	T14S R10W	T14S R 9W	R 8W	R 7W	R 6W	R 5W
R12W							
				T15S	T15S	T15S	T15S
T15S R12W	T15S R11W	T15S R10W	T15S R 9W	R 8W	R 7W	R 6W	R 5W
			T16S			T16S	T16S
T16S	T16S R11W	T16S R10W	R 9W	T16S R 8W	T16S R 7W	R 6W	R 5W
R12W							
			T17S	T17S			
T17S	T17S	T17S	R 9W	R 8W	T17S	T17S	T17S R 5W
R12W	R11W	R10W			R 7W	R 6W	R SVV
				Rice			
ated Years Re			there was I	reas are sections wher ess than 75 acre-feet o e use from 2010-2014		WSIMSINNBRIDA CVIPE PT JA ATA DRIVER WEITHERY	4.5
ess than 25	101 to 250	Low L	Ise Areas	N	GL SC LE NS RH BT MP		Kansas Department of Ag