

Projections of Residential Water Utilization, Gallons per Day, Kentucky-American										
	Slope of	Slope of		30-yr Avg	Days	2004	2005	2006	2007	
Month	PDSI12	SINCE_90	Intercept	PDSI12		Gal/Day	Gal/Day	Gal/Day	Gal/Day	
Jan	0	-0.00592	5.19828	0.37617	31	165.01	164.82	164.63	164.44	
Feb	0	-0.09697	5.81134	0.08183	31	143.67	140.54	137.41	134.29	
Mar	0	-0.07254	5.20328	-0.05017	28	149.56	146.97	144.38	141.79	
Apr	0	-0.07965	5.61290	-0.07267	31	145.09	142.52	139.95	137.38	
May	-0.03176	-0.06468	5.83843	0.12100	30	164.30	162.15	159.99	157.83	
Jun	-0.20325	-0.12723	7.30050	0.38383	31	175.52	171.42	167.32	163.21	
Jul	-0.22589	-0.04211	7.10836	0.28567	30	215.14	213.74	212.34	210.93	
Aug	-0.19604	-0.09268	7.45791	0.07417	31	198.25	195.26	192.27	189.28	
Sep	-0.13229	-0.02857	6.83249	0.16817	31	206.78	205.86	204.94	204.02	
Oct	0.09245	-0.27587	8.72154	0.51350	30	163.56	154.37	145.17	135.97	
Nov	0.09057	-0.21368	7.44276	0.71883	31	145.69	138.80	131.90	125.01	
Dec	-0.00319	-0.10101	5.83431	0.62583	30	147.27	143.91	140.54	137.17	
			<b>Annual projections:</b>				168.36	165.14	161.85	158.56
KYAM2004.XLS	<b>Projection: Dec 2004 to Nov 2005</b>						165.42			

Projections of Commercial Water Utilization, Gallons per Day, Kentucky-American									
	Slope of	Slope of		30-yr Avg	Days	2004	2005	2006	2007
Month	PDSI12	SINCE_90	Intercept	PDSI12		Gal/Day	Gal/Day	Gal/Day	Gal/Day
<b>Jan</b>	0	0.21394	39.53692	0.37617	31	1,372.00	1,378.90	1,385.81	1,392.71
<b>Feb</b>	0	-0.77476	47.06864	0.08183	31	1,168.45	1,143.46	1,118.47	1,093.47
<b>Mar</b>	0	-0.38536	41.19835	-0.05017	28	1,278.69	1,264.93	1,251.16	1,237.40
<b>Apr</b>	0	-0.10136	42.02954	-0.07267	31	1,310.02	1,306.75	1,303.48	1,300.21
<b>May</b>	-0.08026	-0.54388	48.49435	0.12100	30	1,362.34	1,344.21	1,326.09	1,307.96
<b>Jun</b>	-1.15609	-0.71518	54.96342	0.38383	31	1,435.71	1,412.64	1,389.57	1,366.50
<b>Jul</b>	-1.43074	-0.25432	55.76208	0.28567	30	1,726.43	1,717.95	1,709.47	1,701.00
<b>Aug</b>	-1.50700	-0.94246	62.61573	0.07417	31	1,590.63	1,560.23	1,529.83	1,499.42
<b>Sep</b>	0.58533	-1.13536	66.39252	0.16817	31	1,632.13	1,595.50	1,558.88	1,522.25
<b>Oct</b>	0.27658	-1.05176	59.37009	0.51350	30	1,492.92	1,457.86	1,422.80	1,387.74
<b>Nov</b>	0.59953	-1.17560	57.16340	0.71883	31	1,326.97	1,289.04	1,251.12	1,213.20
<b>Dec</b>	0.04791	-1.18362	50.95318	0.62583	30	1,147.08	1,107.63	1,068.17	1,028.72
			<b>Annual projections:</b>			1,404.33	1,381.62	1,360.22	1,338.17
KYAM2004.XLS	<b>Projection: Dec 2004 to Nov 2005</b>						<b>1,385.52</b>		