

T U T T L E C R E E K R E S E R V O I R A C C O U N T I N G
Calendar Year 2005

Date	Multipurpose (2000)		INFLOW Monthly Inflow (AF)	OUTFLOW Monthly Outflow (AF)	PRECIP Monthly Precip. (inches)	EVAP Reservoir Evap. (AF)	Water Assurance					Reserve Capacity					Water Quality / Navigation			
	1075.0	280,137					Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage		Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage		Inflow Share - Use (AF)	Evap. Share (AF)	EOM Storage	
	EOM Elevation (MSL)	EOM Storage (AF)								(%)	(AF)				(%)	(AF)			(%)	(AF)
	1075.64	288,522																		
											94,948				19,862					165,327
Jan-05	1075.40	285,377	20,073	22,203	0.93	617	0	0	0	100%	94,948	0	0	0	100%	19,862	0	0	100%	165,327
Feb-05	1072.01	245,239	47,078	86,633	2.23	585	136	0	136	100%	94,948	28	0	28	100%	19,862	-35114	216	79%	130,429
Mar-05	1072.54	251,107	25,835	19,343	0.90	615	238	0	238	100%	94,948	50	0	50	100%	19,862	5540	328	82%	136,297
Apr-05	1075.17	282,364	122,362	89,291	1.75	1,811	167	0	167	100%	94,948	35	0	35	100%	19,862	28780	250	100%	165,327
May-05	1078.28	327,717	179,675	130,972	2.81	3,350	258	0	258	100%	94,948	54	0	54	100%	19,862	4606	445	100%	165,327
Jun-05	1077.97	322,749	179,606	179,114	11.12	5,474	0	0	0	100%	94,948	0	0	0	100%	19,862	0	0	100%	165,327
Jul-05	1077.36	313,389	55,221	57,020	3.22	7,561	344	0	344	100%	94,948	72	0	72	100%	19,862	943	598	100%	165,327
Aug-05	1078.94	338,342	92,758	59,483	6.24	8,319	0	0	0	100%	94,948	0	0	0	100%	19,862	0	0	100%	165,327
Sep-05	1075.77	290,225	39,958	79,973	1.88	8,107	0	0	0	100%	94,948	0	0	0	100%	19,862	0	0	100%	165,327
Oct-05	1074.98	279,891	22,314	28,166	2.67	4,487	1467	0	1467	100%	94,948	307	0	307	100%	19,862	13176	2506	100%	165,081
Nov-05	1074.28	271,284	19,151	25,153	0.72	2,602	902	0	902	100%	94,948	189	0	189	100%	19,862	6160	1511	95%	156,474
Dec-05	1074.03	268,210	19,488	21,628	0.56	938	332	0	332	100%	94,948	70	0	70	100%	19,862	6789	536	93%	153,400
TOTAL			823,519	798,979	35.03	44466	3844	0	3844			804	0	804						

AF - Acre Feet

EOM - End of Month

Evap. - Evaporation

Precip. - Precipitation

MSL - Mean Sea Level

Water Assurance - Storage dedicated to serving members of Kansas River Water Assurance District No. 1.

Reserve Capacity - Storage that is owned by the State but has not yet been needed for either the Water Marketing or Water Assurance programs.

Water Quality/Navigation - Storage controlled by the Corps of Engineers and used to serve downstream water quality needs, including target flows at Topeka and DeSoto. Releases for navigational purposes are also made from this storage.

T U T T L E C R E E K R E S E R V O I R A C C O U N T I N G
Calendar Year 2006

Date	Multipurpose (2000)		INFLOW	OUTFLOW	PRECIP	EVAP	Water Assurance					Reserve Capacity					Water Quality								
	1075.0	280,137					Monthly Inflow (AF)	Monthly Outflow (AF)	Monthly Precip. (inches)	Reservoir Evap. (AF)	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%)	EOM Storage (AF)	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%)	EOM Storage (AF)	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%)	EOM Storage (AF)
	EOM Elevation (MSL)	EOM Storage (AF)																							
Jan-06	1,074.86	278,416	24,457	13,601	0.08	676	240	0	239	100%	94,949	50	0	50	100%	19,862	18015	7423	387	99%	163,606				
Feb-06	1,074.32	271,776	16,175	22,215	0.00	611	3,406	5950	208	97%	92,197	44	0	44	100%	19,862	7172	10701	359	97%	159,718				
Mar-06	1,074.41	272,882	23,276	21,485	1.88	676	6,064	5418	229	98%	92,613	49	0	49	100%	19,862	11016	9930	397	97%	160,407				
Apr-06	1,075.14	281,971	50,173	38,835	3.58	2,249	2,421	0	85	100%	94,949	18	0	18	100%	19,862	5380	313	148	100%	165,327				
May-06	1,075.39	285,246	44,133	38,077	3.09	2,801	0	0	0	100%	94,949	0	0	0	100%	19,862	0	0	0	100%	165,327				
Jun-06	1,075.32	284,329	40,166	36,122	1.67	4,975	0	0	0	100%	94,949	0	0	0	100%	19,862	0	0	0	100%	165,327				
Jul-06	1,071.33	237,991	12,913	51,847	4.61	7,406	1,866	0	2173	100%	94,642	337	0	454	99%	19,744	3219	40931	4010	75%	123,605				
Aug-06	1,075.71	289,439	93,919	34,941	8.13	7,525	8,665	6048	2310	100%	94,949	600	0	482	100%	19,862	56111	11372	3017	100%	165,327				
Sep-06	1,072.65	252,326	83,406	115,017	2.46	5,500	1,595	0	1595	100%	94,949	334	0	334	100%	19,862	72809	97687	2933	83%	137,516				
Oct-06	1,067.63	200,805	18,090	65,652	2.00	3,963	5,555	7777	1491	96%	91,236	283	0	312	100%	19,833	6102	51722	2160	54%	89,736				
Nov-06	1,068.04	204,730	16,840	10,919	0.09	2,015	4,433	4799	916	95%	89,954	228	0	199	100%	19,862	6231	153	901	57%	94,914				
Dec-06	1,068.26	206,881	18,774	15,838	1.81	797	6,747	7617	350	93%	88,734	77	0	77	100%	19,862	5804	2064	370	59%	98,285				
TOTAL			442,321	464,550	29.40	39196	40993	37609	9597			2020	0	2020			191861	232295	14682						

AF - Acre Feet

EOM - End of Month

Evap. - Evaporation

Precip. - Precipitation

MSL - Mean Sea Level

Water Assurance - Storage dedicated to serving members of Kansas River Water Assurance District No. 1.

Reserve Capacity - Storage that is owned by the State but has not yet been needed for either the Water Marketing or Water Assurance programs.

Water Quality - Storage that is managed jointly by the U.S. Army Corps of Engineers and the Kansas Water Office and is used to serve downstream water quality needs.

T U T T L E C R E E K R E S E R V O I R A C C O U N T I N G

Calendar Year 2007

Date	Conservation Pool 2000 Survey Results 1075.00 280,137		INFLOW Monthly Inflow (AF)	OUTFLOW Monthly Outflow (AF)	PRECIP Monthly Precip. (inches)	EVAP Reservoir Evap. (AF)	Assurance					Reserve Capacity				Water Quality					
	EOM Elevation (MSL) 1068.26	EOM Storage (AF) 206,881					Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%)	EOM Storage (AF)	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%)	EOM Storage (AF)	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%)	EOM Storage (AF)
Jan	1,069.63	220,442	47,505	33,436	0.49	512	7,199	972	219	100%	94,938	49	0	49	100%	19,862	24408	16808	243	64%	105,642
Feb	1,076.86	305,817	115,073	29,271	1.04	426	6,669	6,506	163	100%	94,938	34	0	34	100%	19,862	64639	4763	182	100%	165,337
Mar	1,075.41	285,508	75,333	94,910	2.96	746	7	0	7	100%	94,938	2	0	2	100%	19,862	13	0	13	100%	165,337
Apr	1,077.58	316,765	151,242	118,058	2.98	1,930	0	0	0	100%	94,938	0	0	0	100%	19,862	0	0	0	100%	165,337
May	1,100.22	797,490	794,193	308,972	15.08	4,497	0	0	0	100%	94,938	0	0	0	100%	19,862	0	0	0	100%	165,337
Jun	1,076.12	294,993	149,060	645,911	4.34	5,655	0	0	0	100%	94,938	0	0	0	100%	19,862	0	0	0	100%	165,337
Jul	1,076.09	294,554	63,174	57,769	4.52	5,847	0	0	0	100%	94,938	0	0	0	100%	19,862	0	0	0	100%	165,337
Aug	1,077.65	317,839	218,185	184,404	1.45	10,501	0	0	0	100%	94,938	0	0	0	100%	19,862	0	0	0	100%	165,337
Sep	1,074.77	277,309	171,999	204,316	1.85	8,220	299	0	299	100%	94,938	62	0	62	100%	19,862	6529	8837	520	98%	162,509
Oct	1,075.27	283,674	331,046	318,532	4.27	6,153	860	0	860	100%	94,938	180	0	180	100%	19,862	47953	43652	1473	100%	165,337
Nov	1,075.17	282,364	45,412	44,109	0.00	2,614	0	0	0	100%	94,938	0	0	0	100%	19,862	0	0	0	100%	165,337
Dec	1,074.86	278,416	82,295	85,207	3.94	1,047	67	0	67	100%	94,836	14	0	14	100%	19,840	5098	6578	117	99%	163,740
TOTAL			2,244,519	2,124,896	42.92	48147	15101	7478	1616			341	0	341			148640	80638	2548		

AF - Acre Feet
 EOM - End of Month
 Evap. - Evaporation
 Precip. - Precipitation
 MSL - Mean Sea Level

Water Assurance - Storage dedicated to serving members of Kansas River Water Assurance District No. 1.
 Reserve Capacity - Storage that is owned by the State but has not yet been needed for either the Water Marketing or Water Assurance programs.
 Water Quality - Storage controlled by the Corps of Engineers and used to serve downstream water quality needs, including target flows at Topeka and DeSoto.

T U T T L E C R E E K R E S E R V O I R A C C O U N T I N G

Calendar Year 2008

Date	Conservation Pool 2000 Survey Results		INFLOW	OUTFLOW	PRECIP	EVAP	Assurance				Reserve Capacity				Water Quality						
	EOM Elevation (MSL)	EOM Storage (AF)					Monthly Inflow (AF)	Monthly Outflow (AF)	Monthly Precip. (inches)	Reservoir Evap. (AF)	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%)	EOM Storage (AF)	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%)	EOM Storage (AF)	
	1075.00	280,137																			94,836
Jan	1,074.08	268,825	72,299	81,272	0.23	613	269	0	166	100%	94,938	56	0	35	100%	19,862	34076	43504	287	93%	154,025
Feb	1,072.82	254,208	110,283	124,332	1.36	569	201	0	201	100%	94,938	42	0	42	100%	19,862	61694	75985	326	84%	139,408
Mar	1,072.65	252,326	125,922	127,152	3.86	655	244	0	244	100%	94,938	51	0	51	100%	19,862	70690	72213	359	83%	137,526
Apr	1,079.40	346,079	244,625	149,260	2.50	1,615	332	0	332	100%	94,938	69	0	69	100%	19,862	82462	54170	481	100%	165,337
May	1,081.93	390,932	270,282	222,501	5.33	2,930	0	0	0	100%	94,938	0	0	0	100%	19,862	0	0	0	100%	165,337
Jun	1,085.51	459,174	539,452	464,085	9.74	7,123	0	0	0	100%	94,938	0	0	0	100%	19,862	0	0	0	100%	165,337
Jul	1,076.08	294,408	332,415	490,006	3.03	7,176	0	0	0	100%	94,938	0	0	0	100%	19,862	0	0	0	100%	165,337
Aug	1,077.00	307,865	136,217	115,583	5.71	7,178	0	0	0	100%	94,938	0	0	0	100%	19,862	0	0	0	100%	165,337
Sep	1,080.69	368,487	133,985	66,538	5.39	6,823	0	0	0	100%	94,938	0	0	0	100%	19,862	0	0	0	100%	165,337
Oct	1,083.51	420,519	294,669	236,384	2.81	6,254	0	0	0	100%	94,938	0	0	0	100%	19,862	0	0	0	100%	165,337
Nov	1,079.89	354,373	87,691	150,540	1.18	3,299	0	0	0	100%	94,938	0	0	0	100%	19,862	0	0	0	100%	165,337
Dec	1,078.22	326,750	46,344	72,854	0.48	1,119	0	0	0	100%	94,938	0	0	0	100%	19,862	0	0	0	100%	165,337
TOTAL			2,394,184	2,300,507	41.62	45353	1046	0	944			219	0	197			248922	245872	1453		

AF - Acre Feet
 EOM - End of Month
 Evap. - Evaporation
 Precip. - Precipitation
 MSL - Mean Sea Level

Water Assurance - Storage dedicated to serving members of Kansas River Water Assurance District No. 1.
 Reserve Capacity - Storage that is owned by the State but has not yet been needed for either the Water Marketing or Water Assurance programs.
 Water Quality - Storage controlled by the Corps of Engineers and used to serve downstream water quality needs, including target flows at Topeka and DeSoto.

T U T T L E C R E E K R E S E R V O I R A C C O U N T I N G

Calendar Year 2009

Date	Conservation Pool 2000 Survey Results		INFLOW	OUTFLOW	PRECIP	EVAP	Assurance					Reserve Capacity				Water Quality									
	EOM Elevation (MSL)	EOM Storage (AF)					Monthly Inflow (AF)	Monthly Outflow (AF)	Monthly Precip. (inches)	Reservoir Evap. (AF)	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%)	EOM Storage (AF)	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%)	EOM Storage (AF)	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%)	EOM Storage (AF)
	1075.00	280,137																							
Jan	1,078.17	325,945	50,083	50,244	0.00	645	0	0	0	100%	94,938	0	0	0	100%	19,862	0	0	0	100%	165,337				
Feb	1,071.95	244,595	39,888	120,642	0.14	597	90	0	90	100%	94,938	19	0	19	100%	19,862	11237	46623	156	79%	129,795				
Mar	1,072.09	246,124	49,498	47,352	2.42	615	239	0	239	100%	94,938	50	0	50	100%	19,862	25587	23732	326	79%	131,324				
Apr	1,080.70	368,665	163,837	39,624	5.19	1,670	596	0	596	100%	94,938	125	0	125	100%	19,862	66692	31854	824	100%	165,337				
May	1,079.79	352,681	133,202	145,619	1.76	3,566	0	0	0	100%	94,938	0	0	0	100%	19,862	0	0	0	100%	165,337				
Jun	1,077.16	310,320	232,893	269,802	7.90	5,453	0	0	0	100%	94,938	0	0	0	100%	19,862	0	0	0	100%	165,337				
Jul	1,075.14	281,971	56,748	79,257	6.80	5,841	0	0	0	100%	94,938	0	0	0	100%	19,862	0	0	0	100%	165,337				
Aug	1,075.34	284,591	47,872	37,548	4.81	7,704	63	0	63	100%	94,938	13	0	13	100%	19,862	232	123	109	100%	165,337				
Sep	1,078.68	334,156	67,241	11,901	1.75	5,774	0	0	0	100%	94,938	0	0	0	100%	19,862	0	0	0	100%	165,337				
Oct	1,078.45	330,453	43,141	42,798	3.50	4,046	0	0	0	100%	94,938	0	0	0	100%	19,862	0	0	0	100%	165,337				
Nov	1,079.12	341,339	102,279	88,242	1.57	3,154	0	0	0	100%	94,938	0	0	0	100%	19,862	0	0	0	100%	165,337				
Dec	1,072.17	247,010	40,047	133,456	2.11	918	205	0	205	100%	94,938	43	0	43	100%	19,862	16681	49451	357	80%	132,210				
TOTAL			1,026,729	1,066,484	37.95	39983	1192	0	1192			249	0	249			120429	151782	1773						

AF - Acre Feet
 EOM - End of Month
 Evap. - Evaporation
 Precip. - Precipitation
 MSL - Mean Sea Level

Water Assurance - Storage dedicated to serving members of Kansas River Water Assurance District No. 1.
 Reserve Capacity - Storage that is owned by the State but has not yet been needed for either the Water Marketing or Water Assurance programs.
 Water Quality - Storage controlled by the Corps of Engineers and used to serve downstream water quality needs, including target flows at Topeka and DeSoto.