Summary of Spring Refill Rate and Duration for Rest Lake Over the Past Ten Years (1993 - 2002) and for the Drought Year of 1988.

	Runoff Start		Refill Period (Stoplogs Installed)									
			Start	Starting	Discharge (cfs)			Pond Elev.	Date Elev. 7'3"	Date Full Pool or	Total Days	June Ave.
Year	Date	Pond Elev.	Date	Pond Elev.	Before/During[1]		/After	On May 1	Reached	Max. Elev. Reached	for Refill	Discharge (cfs)
2002	Apr-11	5'3"	Apr-20	6'7"	572	80	340+	8'6"	Apr-23	May-1	11	262
2001	Apr-5	5'4"	Apr-24	6'0"	384	70	220+	7'2"	May-2	May-21	27	163
2000	Apr-8	5'6"	Apr-8	5'6"	170	52	220+	6'11"	May-8	Jun-30	83	UTC[2]
1999	Apr-2	5'2"	Apr-16	5'6"	220	59	184+	6'5"	May-11	May-29	43	158
1998	Mar-27	5'0"	Apr-10	5'7"	333	62	145	7'3"	May-1	Jun-25	76	UTC
1997	Apr-4	5'0"	Apr-29	5'4"	271	57	126	5'9"	May-15	Jun-2	35	149
1996	Apr-14	5'3"	May-13	5'11"	485[3]	56	195	6'1"	May-20	May-28	15	230
1995	Mar-15	5'4"	Apr-28	5'11"	258	NC[4]	151	6'1"	May-16	Jul-8	71	UTC
1994	Apr-14	5'2"	Apr-16	5'2"	214	55	68	6'2"	May-28	Aug-2	108	UTC
1993	Stoplogs Out	(Dam Maint.)	May-1	5'10"	262	81	184	5'10"	May-14	Jun-10	41	280 (20 day ave)
Drought Yr:												
1988	Mar-26	5'1"	Apr-16	5'8"	281	55	Min. Flow	6'7"	May-31 (7'2")	Sep-22 (7'6" high)	Did not fill	44

Wet Year: See 1996 and 2002 above.

Note: Reservoir storage volume between Elev. 5'6" and 8'6" equals 13,000 acre feet or 218.5 cfs for 30 days.

[1] Average daily discharge during the entire refill period.
[2] UTC = Unable to compute because pond was refilling throughout June.
[3] 20 consecutive days with discharge over 400 cfs before stoplogs installed.
[4] NC = Not computed because some data were suspect.