

Alternative 1													
SANTA YNEZ RIVER BELOW HILTON CREEK (acre-feet/month)													
Water													
Year	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	SUM
1918	37	35	36	38	58,315	127,856	17,819	5,057	364	258	113	414	210,341
1919	40	234	46	43	66	63	37	40	36	4,796	2,181	40	7,622
1920	42	269	46	33	77	217	109	52	40	4,558	2,048	3,345	10,835
1921	1,715	896	0	24	45	73	17	8	0	1,192	4,795	1,975	10,740
1922	1,600	769	497	284	936	12,175	7,489	603	249	115	40	1,336	26,093
1923	1,176	40	184	72	78	53	59	48	42	42	4,759	3,035	9,589
1924	3,036	2,493	42	33	23	59	25	23	20	4,459	1,372	1,734	13,319
1925	0	0	0	0	0	10	55	4	1,895	1,993	694	0	4,651
1926	0	0	2	2	152	50	806	92	37	715	2,596	2,279	6,732
1927	1,554	107	61	66	8,959	16,218	4,198	309	184	85	40	2,285	34,067
1928	41	41	44	44	156	106	49	43	41	4,498	3,036	3,034	11,132
1929	3,026	21	23	27	41	60	50	27	4,117	3,013	2,306	2,366	15,076
1930	1,621	0	0	0	1	103	7	2	0	2,771	946	0	5,451
1931	0	0	0	0	8	0	1	1,488	260	0	0	0	1,758
1932	0	0	320	133	835	253	105	65	44	826	2,829	1,303	6,712
1933	23	21	22	192	77	36	31	23	4,022	3,001	2,992	2,891	13,331
1934	1,239	0	0	175	77	29	2	0	4,102	2,842	2,794	2,122	13,384
1935	0	0	0	191	72	210	332	46	6	0	4,686	2,993	8,535
1936	1,992	327	0	0	515	97	84	8	0	0	3,139	0	6,163
1937	0	0	0	89	1,099	25,388	16,981	1,150	256	118	3,916	3,037	52,034
1938	40	1,055	47	45	30,962	187,315	15,955	2,303	293	199	82	41	238,336
1939	39	37	57	83	100	216	215	117	40	4,071	3,036	3,034	11,045
1940	2,247	709	41	67	121	107	71	46	38	4,105	2,418	2,276	12,244
1941	1,517	18	146	474	65,109	193,748	120,499	18,411	3,015	336	223	104	403,599
1942	66	67	475	423	409	2,820	6,359	367	263	122	50	1,600	13,022
1943	41	47	48	47,460	28,910	66,497	10,335	361	262	126	42	40	154,170
1944	41	39	64	85	23,323	36,014	4,741	372	262	115	42	626	65,725
1945	39	68	56	58	429	9,999	2,668	300	175	80	1,054	2,072	16,999
1946	41	39	111	53	60	213	5,644	261	110	3,757	3,037	3,035	16,361
1947	3,035	72	71	48	56	52	42	3,492	3,035	3,035	1,634	2,327	16,899
1948	1,534	371	14	14	11	12	5	827	1,086	0	0	0	3,874
1949	0	0	0	0	0	118	1	2,062	282	0	0	0	2,463
1950	0	0	7	0	71	6	0	3,134	183	0	0	0	3,401
1951	0	0	0	0	0	0	0	812	0	0	0	184	996
1952	0	0	7	1,448	125	5,997	13,404	836	280	1,757	2,040	1,679	27,573
1953	1,193	64	240	197	77	63	59	40	38	4,224	3,037	2,820	12,051
1954	612	40	31	88	86	216	91	39	44	4,647	3,018	2,417	11,328
1955	3,982	701	0	38	18	9	7	15	0	3,626	1,888	185	10,467
1956	181	0	647	834	125	59	96	48	7	8	2,728	538	5,271
1957	227	0	0	7	43	34	17	13	4,629	2,596	2,495	259	10,320
1958	254	303	0	50	715	1,070	40,777	9,189	339	202	118	930	53,947
1959	41	39	40	63	240	84	59	45	42	4,434	2,495	3,092	10,671
1960	1,745	937	41	48	85	41	51	22	20	2,541	18	5	5,554
1961	0	8	8	0	0	1	0	1,748	308	0	0	0	2,074
1962	0	293	39	53	2,647	593	280	223	113	1,935	1,754	40	7,970
1963	40	38	39	46	200	183	112	67	48	2,615	32	21	3,441
1964	21	20	20	20	17	19	18	1,809	333	0	0	0	2,276
1965	0	0	0	58	8	14	260	15	3,935	3,976	994	377	9,638
1966	0	260	263	333	181	109	53	55	44	947	4,865	3,018	10,128
1967	3,014	3,000	197	2,660	14,650	30,494	53,290	20,382	957	243	3,738	2,428	135,053
1968	40	650	46	48	54	83	58	39	3,706	40	2,238	2,101	9,105
1969	1,492	714	23	132,019	188,304	78,236	17,945	5,672	369	256	117	41	425,188
1970	40	48	51	74	77	2,927	275	211	106	3,912	3,037	1,610	12,367
1971	1,498	864	128	75	57	55	45	39	3,597	3,036	3,035	2,046	14,476
1972	2,702	759	126	58	49	40	38	3,444	2,762	22	2,264	2,304	14,569
1973	1,597	17	0	557	1,252	21,128	7,696	365	256	112	40	1,708	34,727
1974	947	40	44	497	210	3,751	345	267	148	79	1,625	2,027	9,980
1975	41	39	196	59	440	12,582	4,980	374	261	118	40	769	19,901
1976	40	38	39	39	101	60	52	42	4,246	3,036	39	37	7,769
1977	29	2,237	23	23	20	23	20	2,069	409	301	0	0	5,152
1978	0	0	0	574	25,077	145,537	35,263	7,491	373	283	130	46	214,773
1979	962	47	55	192	3,767	21,163	11,059	372	269	118	40	1,008	39,053
1980	40	38	46	155	73,453	40,858	7,021	866	311	194	80	1,288	124,329
1981	41	39	40	70	82	633	281	203	117	39	2,372	2,195	6,112
1982	881	40	41	50	44	107	219	66	38	4,112	3,037	3,034	11,671
1983	3,035	54	255	21,835	57,327	196,295	56,410	29,427	5,157	369	287	168	370,618
1984	195	225	14,698	4,836	1,698	347	262	158	78	3,439	3,037	955	29,927
1985	1,447	641	74	48	56	58	45	39	37	1,053	2,707	2,089	8,294
1986	23	17	16	31	654	6,892	4,020	314	186	80	766	1,542	14,541
1987	41	39	40	48	35	103	40	38	829	1,511	40	29	2,793
1988	21	19	20	38	22	82	40	2,048	4,242	2,573	2,648	1,064	12,815
1989	0	0	0	0	5	1	0	2,220	1,034	325	329	185	4,099
1990	0	0	0	0	0	0	0	1,335	0	468	304	291	2,398
1991	429	316	0	0	0	592	96	28	5,171	3,870	3,154	1,659	15,316
1992	331	204	8	34	917	319	162	89	59	46	4,471	3,024	9,663
1993	1,662	757	49	36,009	113,804	65,374	28,739	6,404	375	276	124	39	253,611
AVG	719	281	264	3,336	9,313	17,321	6,559	1,844	921	1,509	1,606	1,297	44,970
MEDIAN	41	40	40	53	85	108	96	217	256	352	1,629	1,285	11,230

Alternative 1													
SANTA YNEZ RIVER AT 154 BRIDGE (acre-feet/month)													
Water													
Year	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	SUM
1918	0	0	0	0	59,081	129,135	18,332	5,210	449	233	67	319	212,826
1919	4	147	12	6	55	41	0	0	0	4,331	1,916	12	6,523
1920	9	177	13	1	91	414	155	23	1	4,198	1,965	3,019	10,067
1921	1,588	829	0	33	76	128	8	3	0	835	4,517	1,789	9,806
1922	1,464	703	1,285	704	2,416	12,635	7,695	662	231	80	6	1,077	28,957
1923	1,005	13	363	80	98	32	45	16	4	1	4,351	2,939	8,946
1924	2,931	2,394	8	2	0	57	0	0	0	4,000	1,139	1,541	12,072
1925	0	0	0	0	0	0	54	0	1,342	1,718	600	0	3,715
1926	0	0	0	0	255	51	1,913	118	5	530	2,216	2,088	7,176
1927	1,427	256	119	115	11,094	16,487	4,365	341	159	51	4	1,952	36,372
1928	12	9	10	8	269	146	19	5	2	4,123	2,939	2,923	10,465
1929	2,912	0	0	0	22	52	34	0	3,717	2,910	2,008	2,178	13,833
1930	1,495	0	0	0	0	183	1	0	0	2,155	816	0	4,650
1931	0	0	0	0	0	0	0	898	124	0	0	0	1,022
1932	0	0	604	181	1,882	472	131	42	3	614	2,429	1,151	7,507
1933	3	0	0	374	107	16	8	0	3,661	2,903	2,879	2,770	12,721
1934	989	0	0	369	137	34	0	0	3,690	2,738	2,466	1,952	12,375
1935	0	0	0	402	123	462	787	76	1	0	4,251	2,892	8,994
1936	1,732	267	0	0	1,259	201	167	4	0	0	2,549	0	6,181
1937	0	0	0	126	2,673	26,464	17,390	1,203	253	87	3,714	2,964	54,872
1938	8	847	26	17	32,203	190,924	16,303	2,278	308	181	41	6	243,143
1939	0	0	22	74	120	282	185	57	1	3,730	2,936	2,921	10,328
1940	1,957	632	13	66	202	159	74	14	0	3,774	2,327	1,991	11,208
1941	1,369	3	308	1,145	69,231	199,640	123,210	18,858	3,109	403	242	98	417,614
1942	62	61	981	640	479	2,988	6,458	439	266	93	26	1,335	13,826
1943	13	23	20	48,454	29,560	68,066	10,596	432	267	107	10	4	157,553
1944	1	0	35	80	24,136	36,791	4,876	456	263	78	9	487	67,214
1945	1	54	26	29	757	9,908	2,733	310	133	37	839	1,847	16,674
1946	15	6	163	29	46	247	5,517	244	72	3,558	2,958	2,936	15,790
1947	2,928	71	65	16	35	21	4	3,187	2,944	2,929	1,367	2,113	15,680
1948	1,404	319	0	0	0	0	0	590	788	0	0	0	3,100
1949	0	0	0	0	0	150	0	1,391	122	0	0	0	1,663
1950	0	0	0	0	65	0	0	2,348	30	0	0	0	2,443
1951	0	0	0	0	0	0	0	471	0	0	0	16	487
1952	0	0	0	3,466	153	7,633	12,759	818	233	1,546	1,894	1,553	30,056
1953	1,097	79	529	410	105	60	49	4	1	3,903	2,947	2,534	11,718
1954	544	12	2	122	107	424	117	2	6	4,279	2,923	2,316	10,853
1955	3,631	646	0	67	20	5	2	9	0	3,033	1,716	137	9,266
1956	118	0	1,604	2,137	286	118	203	84	2	2	2,259	451	7,263
1957	157	0	0	1	52	35	10	4	4,175	2,500	2,198	203	9,334
1958	182	220	0	79	1,794	2,758	43,285	9,574	439	196	81	802	59,411
1959	7	3	1	42	476	93	40	8	2	4,063	2,403	2,780	9,920
1960	1,612	868	17	27	116	8	40	0	0	2,089	0	0	4,777
1961	0	0	0	0	0	0	0	1,119	163	0	0	0	1,282
1962	0	76	22	40	6,628	1,282	374	218	65	1,661	1,584	15	11,964
1963	6	1	0	7	366	327	160	54	13	2,214	6	0	3,154
1964	0	0	0	0	0	0	0	1,229	227	0	0	0	1,456
1965	0	0	0	46	0	0	462	0	3,081	3,655	897	319	8,460
1966	0	609	602	757	359	170	34	32	10	761	4,568	2,938	10,841
1967	2,921	2,903	422	3,510	14,829	30,662	53,516	20,752	975	202	3,569	2,367	136,629
1968	9	531	20	20	37	94	38	0	3,388	5	1,913	1,924	7,978
1969	1,372	651	4	134,974	192,521	79,733	18,457	5,858	462	231	79	8	434,352
1970	2	14	17	61	75	3,002	231	147	50	3,648	2,951	1,384	11,583
1971	1,341	807	236	95	55	39	17	2	3,310	2,944	2,927	1,942	13,715
1972	2,369	685	240	52	34	6	2	3,188	2,687	0	1,940	2,110	13,311
1973	1,469	29	0	1,395	3,181	21,580	7,926	443	251	70	6	1,436	37,784
1974	845	11	16	1,051	224	3,758	382	254	101	31	1,359	1,839	9,871
1975	17	10	389	48	1,027	13,678	5,153	462	263	85	6	622	21,760
1976	3	0	0	0	122	30	17	0	3,862	2,938	2	0	6,975
1977	0	1,752	1	0	0	0	0	1,679	333	217	0	0	3,982
1978	0	0	0	1,220	27,960	149,427	36,325	7,738	478	303	112	19	223,581
1979	824	21	32	364	4,049	21,556	11,386	463	285	88	6	846	39,920
1980	4	1	9	254	75,277	42,110	7,187	982	348	166	33	1,038	127,409
1981	11	5	3	62	94	1,387	330	171	73	1	1,997	2,009	6,143
1982	806	13	10	27	17	152	433	57	0	3,793	2,946	2,928	11,181
1983	2,923	31	519	23,350	59,649	198,776	57,893	30,219	5,393	444	308	148	379,654
1984	202	186	14,682	4,948	1,755	387	268	128	39	3,236	2,955	822	29,608
1985	1,238	561	92	26	47	43	14	1	0	729	2,378	1,920	7,049
1986	5	0	0	19	1,582	7,669	4,036	347	161	39	631	1,297	15,787
1987	11	5	3	15	0	131	1	0	626	1,202	5	0	1,998
1988	0	0	0	7	0	73	10	1,547	4,030	2,503	2,386	939	11,494
1989	0	0	0	0	0	0	0	1,656	843	248	232	99	3,078
1990	0	0	0	0	0	0	0	770	0	238	129	126	1,262
1991	244	169	0	0	0	1,325	158	24	4,776	3,557	2,992	1,539	14,784
1992	279	148	6	50	2,325	717	313	123	46	11	4,145	2,935	11,098
1993	1,437	676	33	36,948	116,141	66,721	29,334	6,615	481	282	96	4	258,769
AVG	645	244	310	3,535	9,841	17,792	6,737	1,795	837	1,362	1,463	1,180	45,741
MEDIAN	13	12	5	44	121	177	157	195	162	353	1,363	1,058	11,140

Alternative 1													
SANTA YNEZ RIVER ABOVE ALISAL BRIDGE (acre-feet/month)													
Water													
Year	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	SUM
1918	0	0	0	1	65,126	133,741	20,137	5,828	715	143	5	35	225,729
1919	0	6	9	6	58	42	0	3	0	2,997	871	0	3,994
1920	2	2	6	2	80	866	263	17	2	3,072	1,606	1,731	7,648
1921	949	544	0	48	151	297	19	12	0	161	3,490	997	6,668
1922	860	444	3,463	2,099	7,803	14,606	8,472	911	194	12	0	256	39,119
1923	356	0	708	99	163	30	60	15	6	6	3,108	2,546	7,096
1924	2,525	2,048	3	2	5	69	6	2	0	2,823	382	735	8,599
1925	0	0	0	0	0	7	76	3	355	788	198	0	1,427
1926	0	0	0	0	415	63	5,446	232	10	145	1,065	1,219	8,596
1927	838	586	238	261	19,709	17,615	4,983	466	104	11	0	782	45,592
1928	0	3	6	5	502	232	17	6	5	2,988	2,527	2,461	8,753
1929	2,454	0	2	6	30	61	43	7	2,692	2,528	953	1,289	10,065
1930	896	0	0	0	0	449	8	2	0	908	326	0	2,589
1931	0	0	0	0	4	0	0	7	0	0	0	0	11
1932	0	0	1,377	305	6,045	1,240	249	43	6	147	1,178	466	11,056
1933	0	0	0	799	164	18	12	2	2,768	2,546	2,434	2,285	11,028
1934	196	0	0	828	281	58	2	0	2,806	2,386	1,331	1,136	9,025
1935	0	0	0	969	268	1,335	2,428	225	11	0	3,093	2,506	10,834
1936	856	65	0	0	3,818	584	490	16	0	0	1,142	0	6,970
1937	0	0	0	184	8,260	31,297	18,640	1,419	258	19	2,931	2,647	65,655
1938	0	225	10	6	37,161	205,569	17,632	2,236	388	133	5	4	263,370
1939	0	0	31	86	160	501	174	15	3	2,746	2,543	2,478	8,736
1940	960	332	0	63	440	330	122	9	0	2,864	1,975	978	8,074
1941	727	0	665	3,220	82,908	222,330	133,826	20,186	3,344	544	229	64	468,042
1942	59	62	1,972	1,143	669	3,480	6,865	648	261	30	21	439	15,651
1943	0	13	12	53,414	31,737	74,499	11,442	654	292	57	5	4	172,128
1944	4	3	45	91	27,489	39,244	5,382	745	280	12	4	67	73,365
1945	0	55	27	31	1,961	10,067	3,057	376	30	0	169	921	16,695
1946	0	0	289	19	47	406	5,468	219	5	2,868	2,620	2,531	14,472
1947	2,513	62	58	11	31	19	6	2,467	2,660	2,567	508	1,189	12,091
1948	806	128	0	0	0	0	0	186	187	0	0	0	1,306
1949	0	0	0	0	0	142	0	173	0	0	0	0	314
1950	0	0	1	0	66	1	0	744	0	0	0	0	813
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	11,080	250	13,269	12,006	622	43	648	1,034	823	39,776
1953	585	56	999	966	219	101	66	0	0	2,993	2,572	1,430	9,987
1954	239	0	0	200	141	889	247	0	8	3,200	2,516	1,885	9,326
1955	2,239	379	0	80	28	13	9	23	0	1,619	896	0	5,286
1956	0	0	3,207	5,058	659	275	512	219	9	14	1,029	113	11,095
1957	0	0	0	3	66	53	23	15	3,005	2,130	1,086	1	6,382
1958	0	0	0	85	4,464	8,034	53,335	10,901	746	150	13	333	78,060
1959	0	0	0	43	983	132	42	10	6	2,961	2,021	1,571	7,771
1960	973	582	0	9	145	1	35	0	0	944	0	0	2,690
1961	0	5	0	0	0	0	0	80	0	0	0	0	89
1962	0	0	14	35	18,837	2,482	486	147	3	662	736	0	23,403
1963	0	0	0	4	409	408	164	39	10	970	0	0	2,004
1964	0	0	0	0	0	0	0	132	0	0	0	0	132
1965	0	0	0	44	2	2	939	6	1,283	1,878	149	6	4,311
1966	0	833	1,034	1,708	695	341	28	26	9	289	3,494	2,570	11,026
1967	2,527	2,532	1,185	6,137	15,975	31,567	54,697	22,416	1,046	67	2,917	2,097	143,162
1968	0	160	11	15	37	155	43	0	2,598	0	819	1,072	4,910
1969	791	402	0	149,334	211,984	86,557	20,163	6,591	769	154	17	4	476,766
1970	0	20	22	72	94	3,514	149	25	0	2,815	2,594	574	9,878
1971	689	584	571	163	65	44	12	0	2,652	2,634	2,525	1,552	11,492
1972	1,237	381	596	55	29	0	0	2,620	2,454	0	858	1,212	9,441
1973	867	31	0	3,508	9,842	23,284	8,684	717	239	1	0	480	47,652
1974	409	0	6	2,432	290	3,860	509	251	16	0	485	992	9,251
1975	0	0	605	34	2,369	16,644	5,679	751	248	17	0	138	26,485
1976	0	0	0	0	122	32	20	5	2,737	2,545	0	0	5,461
1977	0	475	0	0	0	0	0	527	41	0	0	0	1,044
1978	0	0	0	2,630	37,555	163,159	40,118	8,560	820	328	53	11	253,234
1979	335	16	30	713	4,882	22,790	12,572	759	318	17	0	277	42,708
1980	0	0	8	416	82,912	46,288	7,833	1,429	474	86	0	266	139,712
1981	0	0	0	54	110	3,440	534	145	23	0	844	1,141	6,291
1982	461	0	0	13	11	316	1,241	92	0	2,914	2,585	2,506	10,140
1983	2,494	22	1,509	27,745	66,565	210,702	63,192	33,455	6,186	607	324	77	412,878
1984	186	79	14,569	5,334	2,017	592	345	97	0	2,632	2,637	370	28,860
1985	531	280	95	13	45	40	10	0	0	76	1,218	1,116	3,424
1986	0	0	2	21	3,866	9,591	4,145	455	101	0	193	443	18,817
1987	0	0	0	8	0	118	2	0	148	327	0	0	603
1988	0	0	0	9	3	91	15	407	3,134	2,170	1,290	350	7,469
1989	0	0	0	0	6	0	0	615	274	11	0	0	906
1990	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	0	0	0	0	0	3,114	239	13	3,317	2,040	1,888	830	11,441
1992	52	0	7	72	7,127	2,108	981	297	60	10	3,112	2,566	16,392
1993	655	370	12	40,793	124,277	72,411	31,755	7,497	873	294	35	0	278,972
AVG	398	155	440	4,245	11,745	19,548	7,449	1,813	671	943	982	744	49,135
MEDIAN	0	0	2	43	191	374	206	139	42	152	496	360	9,660

Alternative 1													
SANTA YNEZ RIVER NEAR BUELLTON (acre-feet/month)													
Water													
Year	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	SUM
1918	0	0	0	0	74,190	135,400	22,006	6,651	1,131	143	0	0	239,522
1919	0	0	0	0	105	102	0	0	0	2,549	438	0	3,194
1920	0	0	0	0	250	1,441	616	40	0	2,602	1,387	1,045	7,380
1921	454	280	0	82	308	607	33	14	0	4	2,912	495	5,190
1922	403	211	6,477	3,984	13,116	16,866	9,431	1,250	212	1	0	41	51,991
1923	94	0	1,318	198	309	61	134	21	0	0	2,613	2,303	7,051
1924	2,276	1,839	0	0	0	202	0	0	0	2,401	96	315	7,128
1925	0	0	0	0	0	4	294	0	123	402	26	0	848
1926	0	0	0	0	1,132	210	8,843	532	10	46	566	670	12,009
1927	390	1,005	417	495	28,425	18,176	5,724	637	95	0	0	382	55,747
1928	0	0	0	0	810	480	30	0	0	2,551	2,285	2,193	8,350
1929	2,181	0	0	0	86	214	142	1	2,330	2,322	478	721	8,474
1930	430	0	0	0	0	1,019	3	0	0	476	94	0	2,023
1931	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	0	0	2,863	926	9,048	2,746	537	133	0	23	651	106	17,036
1933	0	0	0	1,733	383	43	22	0	2,404	2,343	2,176	1,998	11,103
1934	0	0	0	1,748	527	147	0	0	2,410	2,169	741	564	8,306
1935	0	0	0	2,038	593	2,336	4,226	464	5	0	2,576	2,252	14,491
1936	392	0	0	0	6,604	1,169	773	20	0	0	609	0	9,568
1937	0	0	0	568	16,245	37,114	20,070	1,698	327	11	2,564	2,450	81,047
1938	0	22	0	0	44,470	215,106	19,264	2,164	558	193	0	0	281,777
1939	0	0	41	275	495	1,163	357	22	0	2,382	2,327	2,230	9,292
1940	485	131	0	124	903	655	249	7	0	2,474	1,770	495	7,293
1941	315	0	1,256	6,200	93,439	241,943	141,853	21,895	3,740	845	370	117	511,974
1942	107	123	3,650	2,009	1,008	4,267	7,470	936	324	19	1	151	20,065
1943	0	0	0	58,187	34,249	79,999	12,435	948	393	71	0	0	186,282
1944	0	0	70	262	31,235	41,655	5,976	1,131	370	1	0	0	80,699
1945	0	118	27	55	4,022	10,484	3,522	491	4	0	3	471	19,197
1946	0	0	680	36	143	477	5,891	258	0	2,517	2,410	2,291	14,702
1947	2,265	139	140	7	69	37	0	2,171	2,505	2,385	177	666	10,563
1948	380	8	0	0	0	0	0	63	22	0	0	0	473
1949	0	0	0	0	0	400	0	0	0	0	0	0	400
1950	0	0	0	0	134	0	0	223	0	0	0	0	357
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	18,807	739	22,423	13,049	1,012	33	430	713	416	57,622
1953	279	47	1,735	1,801	404	182	68	0	0	2,578	2,325	809	10,227
1954	42	0	0	325	278	1,695	519	0	0	2,678	2,236	1,595	9,368
1955	1,358	124	0	38	19	1	0	39	0	996	367	0	2,942
1956	0	0	5,806	8,027	1,171	494	820	444	0	1	528	0	17,292
1957	0	0	0	0	112	137	38	17	2,545	1,914	521	0	5,283
1958	0	0	0	151	8,466	15,286	64,910	12,362	1,173	125	0	161	102,633
1959	0	0	0	75	2,126	320	38	0	0	2,526	1,797	924	7,806
1960	473	309	0	0	197	0	35	0	0	488	0	0	1,504
1961	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	0	0	0	0	33,532	5,165	1,044	253	0	329	320	0	40,642
1963	0	0	0	0	807	780	311	54	0	500	0	0	2,452
1964	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	0	0	0	0	0	0	1,641	0	584	1,091	0	0	3,316
1966	0	1,321	1,790	3,158	1,213	617	4	26	0	104	2,890	2,292	13,414
1967	2,232	2,251	2,313	9,961	17,025	31,929	55,124	23,733	1,064	10	2,680	1,954	150,275
1968	0	33	0	11	102	391	122	0	2,285	0	423	580	3,947
1969	367	186	0	166,741	230,118	94,934	21,430	7,402	1,145	115	0	0	522,438
1970	0	18	16	232	321	4,622	117	0	0	2,470	2,386	217	10,398
1971	299	417	798	289	98	38	0	0	2,335	2,461	2,299	1,335	10,370
1972	687	162	1,069	96	50	0	0	2,325	2,314	0	417	670	7,789
1973	414	16	0	5,874	18,406	24,888	9,572	911	214	0	0	172	60,467
1974	190	0	0	4,686	482	4,242	703	304	0	0	165	513	11,284
1975	0	0	1,084	46	4,482	21,085	6,309	1,132	222	0	0	10	34,370
1976	0	0	0	0	336	65	24	0	2,380	2,342	0	0	5,148
1977	0	44	0	0	0	0	0	193	0	0	0	0	237
1978	0	0	0	4,598	51,499	180,945	44,773	9,628	1,181	445	87	0	293,155
1979	180	0	25	1,520	6,537	24,674	13,994	1,138	355	0	0	87	48,510
1980	0	0	0	1,000	93,701	51,402	8,584	1,853	571	47	0	46	157,204
1981	0	0	0	105	306	6,772	943	209	28	0	417	625	9,404
1982	210	0	0	0	5	677	2,538	174	0	2,534	2,361	2,254	10,752
1983	2,235	21	2,841	34,463	75,420	218,010	67,095	36,374	7,332	929	517	128	445,364
1984	375	90	15,229	5,734	2,295	826	380	53	0	2,324	2,448	164	29,916
1985	195	104	129	5	79	68	7	0	0	0	710	616	1,914
1986	0	0	0	28	7,410	12,645	4,322	496	100	0	49	124	25,173
1987	0	0	0	0	0	263	0	0	35	78	0	0	376
1988	0	0	0	0	0	469	75	181	2,738	1,974	751	48	6,236
1989	0	0	0	0	0	0	0	311	66	0	0	0	376
1990	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	0	0	0	0	0	6,305	863	104	2,821	1,387	1,209	342	13,031
1992	0	0	0	172	13,887	4,057	1,845	542	129	0	2,624	2,322	25,577
1993	255	158	0	46,308	134,329	78,984	34,809	8,354	1,244	346	58	0	304,845
AVG	263	121	655	5,173	14,056	21,446	8,237	1,992	656	792	771	531	54,692
MEDIAN	0	0	0	50	443	666	369	119	25	110	343	126	10,298

Alternative 1													
SANTA YNEZ RIVER ABOVE SALSIPUEDES CREEK CONFLUENCE (acre-feet/month)													
Water													
Year	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	SUM
1918	0	0	0	0	83,122	135,248	24,076	7,811	1,652	126	0	0	252,036
1919	0	0	0	0	10	59	0	0	0	1,776	0	0	1,845
1920	0	0	0	0	166	1,339	829	43	0	1,901	1,055	197	5,528
1921	0	3	0	30	334	809	45	19	0	0	1,963	1	3,204
1922	0	0	8,681	5,865	17,590	19,342	10,741	1,796	304	0	0	0	64,319
1923	0	0	1,382	193	370	95	224	45	0	0	1,837	1,922	6,068
1924	1,885	1,520	0	0	0	250	0	0	0	1,796	0	0	5,452
1925	0	0	0	0	0	0	278	0	0	0	0	0	278
1926	0	0	0	0	1,129	131	9,982	791	8	0	27	40	12,108
1927	0	1,044	443	657	36,101	18,571	6,771	941	137	0	0	0	64,664
1928	0	0	0	0	601	522	23	0	0	1,876	1,901	1,764	6,686
1929	1,748	0	0	0	55	261	175	0	1,864	2,032	7	58	6,199
1930	0	0	0	0	0	1,339	0	0	0	12	0	0	1,351
1931	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	0	0	3,510	903	9,351	4,290	801	247	0	0	61	0	19,164
1933	0	0	0	2,133	434	38	16	0	1,935	2,058	1,778	1,548	9,939
1934	0	0	0	2,158	553	185	0	0	1,914	1,866	85	0	6,762
1935	0	0	0	2,623	783	2,996	5,700	782	14	0	1,832	1,878	16,610
1936	0	0	0	0	8,400	1,770	953	50	0	0	32	0	11,205
1937	0	0	0	571	23,803	42,759	21,974	2,201	490	9	2,023	2,155	95,986
1938	0	0	0	0	51,734	221,210	21,368	2,264	854	271	0	0	297,700
1939	0	0	0	286	691	1,786	547	49	0	1,883	1,998	1,839	9,078
1940	6	0	0	84	1,227	930	383	19	0	1,945	1,465	9	6,068
1941	0	0	1,474	8,905	97,170	258,190	147,327	23,868	4,198	1,128	425	91	542,777
1942	72	94	4,528	2,666	1,290	4,927	8,201	1,305	414	2	0	0	23,499
1943	0	0	0	61,198	37,249	85,023	13,758	1,353	569	76	0	0	199,226
1944	0	0	0	254	33,100	44,095	6,837	1,665	531	0	0	0	86,482
1945	0	28	0	6	5,992	10,714	4,243	721	12	0	0	0	21,717
1946	0	0	793	5	172	265	6,387	353	0	2,043	2,095	1,913	14,027
1947	1,876	104	133	0	66	49	0	1,898	2,350	2,139	0	37	8,651
1948	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	0	0	0	0	0	53	0	0	0	0	0	0	53
1950	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	26,296	49	30,810	13,037	1,216	0	63	172	0	71,644
1953	0	0	1,747	2,368	587	293	56	0	0	2,011	1,958	107	9,126
1954	0	0	0	209	245	2,124	784	0	0	1,964	1,830	1,170	8,326
1955	308	0	0	0	0	0	0	8	0	184	0	0	500
1956	0	0	6,299	8,325	1,507	682	996	724	0	0	31	0	18,565
1957	0	0	0	0	0	63	0	0	1,835	1,585	0	0	3,483
1958	0	0	0	6	10,985	22,182	76,722	14,293	1,736	62	0	0	125,985
1959	0	0	0	7	2,844	444	1	0	0	1,882	1,452	142	6,773
1960	0	10	0	0	60	0	0	0	0	2	0	0	71
1961	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	0	0	0	0	45,978	6,053	1,162	166	0	0	0	0	53,359
1963	0	0	0	0	366	500	153	0	0	0	0	0	1,019
1964	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	0	0	0	0	0	0	782	0	0	0	0	0	782
1966	0	420	1,396	3,834	1,390	829	0	16	0	0	1,972	1,876	11,733
1967	1,791	1,837	3,318	13,508	18,237	32,593	55,821	25,259	1,107	0	2,259	1,710	157,441
1968	0	0	0	0	99	571	195	0	1,905	0	10	21	2,800
1969	0	0	0	186,432	249,457	105,369	22,335	8,357	1,548	50	0	0	573,547
1970	0	0	0	262	481	5,566	95	0	0	1,990	2,070	0	10,463
1971	0	117	679	333	92	18	0	0	1,977	2,229	1,954	1,001	8,401
1972	65	0	1,329	106	61	0	0	2,051	2,183	0	0	44	5,838
1973	0	0	0	6,660	26,773	26,090	10,795	1,132	191	0	0	0	71,641
1974	0	0	0	6,136	615	4,522	926	406	0	0	0	0	12,605
1975	0	0	899	1	5,792	24,589	7,091	1,651	169	0	0	0	40,191
1976	0	0	0	0	259	18	0	0	1,825	2,023	0	0	4,125
1977	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	0	0	0	4,545	64,269	199,563	49,992	11,013	1,563	515	59	0	331,518
1979	0	0	0	1,939	7,850	26,452	15,844	1,648	373	0	0	0	54,107
1980	0	0	0	1,133	104,175	57,250	9,669	2,364	643	0	0	0	175,232
1981	0	0	0	8	311	9,501	1,361	299	36	0	0	18	11,535
1982	0	0	0	0	0	829	3,777	239	0	1,993	2,020	1,857	10,714
1983	1,829	0	3,939	40,153	84,257	223,520	69,676	39,083	8,724	1,237	649	119	473,188
1984	463	36	15,593	6,305	2,762	1,226	474	47	0	1,977	2,169	0	31,050
1985	0	0	17	0	42	49	3	0	0	0	60	18	188
1986	0	0	0	0	9,683	14,766	4,650	521	142	0	0	0	29,762
1987	0	0	0	0	0	107	0	0	0	0	0	0	107
1988	0	0	0	0	0	472	14	0	1,993	1,631	62	0	4,172
1989	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	0	0	0	0	0	8,518	963	40	1,952	470	315	0	12,259
1992	0	0	0	96	20,267	6,166	2,951	894	249	0	1,939	1,971	34,532
1993	0	0	0	51,640	145,625	86,794	38,813	9,361	1,611	333	39	0	334,216
AVG	132	69	739	5,906	16,008	23,102	8,958	2,224	645	594	521	309	59,206
MEDIAN	0	0	0	5	457	829	511	44	0	0	0	0	9,533

Alternative 1													
SANTA YNEZ RIVER AT LOMPOC NARROWS (acre-feet/month)													
Water													
Year	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	SUM
1918	0	0	0	54	88,983	143,888	25,767	8,357	2,064	309	76	68	269,566
1919	63	63	70	73	211	249	0	78	0	1,654	0	0	2,461
1920	36	39	49	54	411	2,268	1,236	133	81	1,815	1,017	121	7,260
1921	0	0	0	151	582	1,204	130	100	27	51	1,831	0	4,075
1922	0	0	11,940	7,364	22,128	21,255	11,598	2,016	401	88	0	0	76,790
1923	0	0	2,312	407	659	186	359	136	86	75	1,732	1,878	7,830
1924	1,835	1,476	73	77	78	526	91	83	79	1,713	0	0	6,033
1925	0	0	0	0	0	20	546	52	35	0	0	0	652
1926	0	0	3	11	1,924	489	14,612	1,205	103	81	2	2	18,432
1927	0	1,594	792	929	42,179	20,000	7,417	1,149	229	83	0	0	74,372
1928	0	34	43	52	1,278	929	111	83	77	1,782	1,854	1,707	7,951
1929	1,690	0	59	73	143	456	367	83	1,794	1,994	0	5	6,664
1930	0	0	0	0	21	1,715	75	68	0	0	0	0	1,879
1931	0	0	0	0	64	21	37	0	0	0	0	0	122
1932	0	0	5,135	1,327	15,561	5,272	1,232	446	88	28	19	0	29,109
1933	0	0	0	2,806	795	128	110	81	1,863	2,019	1,724	1,485	11,012
1934	0	0	0	2,959	988	375	85	32	1,843	1,827	34	0	8,144
1935	0	0	0	3,397	1,146	4,000	7,335	989	106	30	1,731	1,834	20,568
1936	0	0	0	46	10,678	2,291	1,398	147	37	0	0	0	14,598
1937	0	0	0	866	29,001	47,353	23,263	2,420	589	96	1,943	2,117	107,649
1938	0	0	63	68	56,453	235,116	22,663	2,364	959	359	78	70	318,194
1939	0	0	150	539	1,081	2,356	845	143	87	1,815	1,955	1,784	10,754
1940	0	0	0	212	1,617	1,335	603	108	33	1,861	1,423	0	7,191
1941	0	0	2,201	11,483	116,443	277,059	156,980	25,558	4,913	1,628	808	370	597,441
1942	349	372	7,925	4,345	2,201	6,753	9,329	1,818	709	184	167	55	34,206
1943	66	157	165	64,083	39,207	88,964	14,720	1,770	771	263	79	72	210,316
1944	69	70	265	628	37,238	46,624	7,478	2,088	732	89	76	0	95,358
1945	15	181	161	177	6,826	11,313	4,475	829	11	0	0	0	23,988
1946	0	0	845	71	249	1,041	6,655	450	90	1,979	2,054	1,861	15,296
1947	1,820	262	315	84	251	164	90	1,851	2,323	2,097	0	0	9,256
1948	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	0	0	0	0	0	1,145	0	0	0	0	0	0	1,145
1950	0	0	0	0	366	1	0	0	0	0	0	0	367
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	32,834	311	39,508	13,330	1,249	44	11	91	0	87,378
1953	5	190	3,566	3,418	782	405	206	35	30	1,910	1,907	47	12,501
1954	0	0	0	303	526	3,469	980	0	73	1,851	1,777	1,115	10,093
1955	207	0	0	299	159	75	91	82	1	94	0	0	1,008
1956	0	0	12,417	15,483	2,609	1,188	1,736	1,024	87	78	2	1	34,624
1957	0	1	3	48	342	230	85	73	1,731	1,542	1	0	4,056
1958	1	0	0	239	16,273	29,107	85,182	15,177	2,151	244	88	68	148,527
1959	63	62	65	175	4,199	738	202	87	83	1,795	1,410	78	8,958
1960	0	0	7	57	611	79	300	73	0	0	0	0	1,127
1961	0	42	80	1	2	6	0	0	0	0	0	0	131
1962	1	0	110	432	64,597	9,795	1,783	461	100	66	0	0	77,346
1963	0	0	30	48	2,110	2,102	1,020	379	176	59	0	0	5,923
1964	1	1	2	3	5	6	7	0	0	0	0	0	24
1965	0	0	0	337	24	83	2,251	77	13	1	1	0	2,787
1966	1	3,054	3,699	6,141	2,768	1,349	173	206	86	25	1,846	1,826	21,173
1967	1,737	1,782	3,778	17,425	18,694	33,015	56,741	25,720	1,300	0	2,170	1,674	164,036
1968	0	19	68	73	173	743	287	0	1,826	0	1	0	3,191
1969	0	0	0	194,550	257,774	108,159	24,170	8,994	1,956	216	79	73	595,971
1970	69	73	166	437	665	6,302	189	0	0	1,895	2,024	0	11,819
1971	0	57	968	494	280	107	95	0	1,895	2,186	1,900	951	8,934
1972	15	0	1,523	181	141	1	1	1,967	2,152	0	0	0	5,979
1973	0	100	1	10,742	33,546	28,859	11,648	1,436	379	83	24	0	86,818
1974	11	10	53	8,742	921	5,426	1,331	603	90	30	12	0	17,226
1975	7	7	2,352	177	9,215	31,341	8,027	2,070	457	97	73	21	53,844
1976	60	60	64	68	815	212	197	82	1,761	1,986	0	0	5,305
1977	0	0	0	32	41	61	0	31	0	0	0	0	166
1978	0	0	0	8,836	79,463	211,493	54,042	11,971	1,969	798	234	84	368,889
1979	142	159	168	3,008	9,981	29,127	16,828	2,067	662	96	24	17	62,279
1980	14	13	68	1,768	112,821	61,432	10,416	2,781	935	164	26	12	190,451
1981	18	17	62	266	580	13,156	1,871	500	129	30	12	0	16,639
1982	0	4	42	136	64	1,008	4,397	332	35	1,920	1,979	1,804	11,723
1983	1,773	71	4,303	48,773	93,887	233,475	74,896	41,007	9,581	1,738	935	301	510,742
1984	742	313	16,959	6,834	3,084	1,444	677	144	40	1,925	2,130	0	34,292
1985	0	9	338	78	215	235	86	0	0	0	2	0	964
1986	0	0	26	99	14,420	20,294	5,068	820	238	0	0	0	40,965
1987	6	7	47	141	63	844	79	30	0	0	0	0	1,218
1988	0	0	14	107	48	509	103	55	1,898	1,589	16	0	4,339
1989	0	0	0	1	3	2	1	0	0	0	0	0	7
1990	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	0	0	0	0	0	12,336	824	8	1,652	170	87	0	15,078
1992	0	0	4	82	24,778	7,500	3,284	1,098	340	79	1,839	1,924	40,929
1993	0	0	136	55,021	153,175	90,053	39,994	9,900	1,917	515	120	0	350,833
AVG	142	136	1,101	6,845	18,275	25,129	9,766	2,437	736	620	519	308	66,013
MEDIAN	0	0	48	177	805	1,342	834	143	90	88	22	0	11,368

Alternative 2													
SANTA YNEZ RIVER BELOW HILTON CREEK (acre-feet/month)													
Water													
Year	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	SUM
1918	295	284	272	258	55,208	127,877	17,805	5,043	484	377	372	382	208,659
1919	226	546	209	214	186	182	224	225	234	4,380	1,456	1,512	9,594
1920	193	204	201	211	188	328	228	194	222	4,206	1,320	2,449	9,944
1921	1,650	904	130	140	162	191	135	138	162	169	4,911	2,159	10,850
1922	1,589	767	615	403	1,055	10,108	7,478	590	368	235	219	1,034	24,461
1923	1,304	732	304	191	197	185	179	203	218	228	4,491	3,036	11,269
1924	3,036	2,104	223	222	218	177	216	224	232	169	2,825	2,049	11,697
1925	1,095	127	140	149	157	143	171	156	166	2,005	2,581	130	7,019
1926	148	159	159	159	270	166	926	203	204	224	2,190	2,283	7,091
1927	1,554	225	171	169	5,701	16,214	4,190	429	333	360	387	1,634	31,367
1928	207	214	213	213	275	225	198	215	221	4,232	3,037	3,035	12,284
1929	3,026	233	231	221	186	179	171	220	3,800	3,002	2,404	3,182	16,855
1930	1,657	493	133	143	149	220	138	153	165	1,689	1,480	140	6,559
1931	157	167	172	174	155	170	167	1,515	266	158	178	192	3,472
1932	199	200	437	250	957	375	226	185	210	235	2,530	1,746	7,548
1933	196	144	153	306	195	194	202	222	3,720	2,994	2,993	167	11,486
1934	179	185	186	291	192	145	161	168	4,148	2,994	2,911	2,606	14,165
1935	723	134	145	308	188	327	450	163	138	164	4,494	2,994	10,228
1936	1,737	132	144	150	632	214	201	131	157	169	2,878	137	6,682
1937	154	195	168	205	1,220	19,306	16,967	1,136	375	350	3,858	3,037	46,971
1938	215	811	206	210	30,360	187,333	15,947	2,289	413	326	374	386	238,870
1939	226	233	197	203	220	337	307	207	223	3,838	3,037	2,546	11,573
1940	2,100	717	204	185	240	225	190	208	228	3,927	639	2,353	11,216
1941	1,510	137	265	593	64,306	193,769	120,502	18,398	3,000	455	342	327	403,604
1942	185	185	564	482	454	1,872	6,356	487	383	241	202	1,308	12,717
1943	205	198	201	46,718	28,916	66,499	10,326	481	382	336	378	389	155,028
1944	224	227	184	205	21,522	36,009	4,734	492	381	358	381	545	65,262
1945	232	187	200	194	523	8,500	2,657	420	295	211	800	2,262	16,480
1946	437	211	230	193	179	333	4,189	380	229	3,670	3,038	3,035	16,124
1947	3,035	189	189	215	190	203	219	3,428	3,037	3,027	3,026	2,564	19,322
1948	1,517	280	137	147	155	161	167	173	1,168	813	162	178	5,056
1949	187	191	190	184	184	234	173	2,066	291	153	173	188	4,214
1950	195	197	181	188	186	164	174	3,168	194	147	169	184	5,147
1951	193	195	194	26	25	25	24	847	25	24	23	213	1,813
1952	22	22	29	1,561	237	3,767	13,448	829	403	315	2,125	4,515	27,275
1953	179	182	359	315	195	181	177	219	226	4,091	2,694	2,695	11,512
1954	1,812	1,050	188	199	197	336	210	214	216	4,210	3,019	3,080	14,732
1955	1,892	469	130	155	134	131	139	130	166	2,653	2,877	185	9,062
1956	181	155	764	952	243	177	213	165	140	149	2,120	911	6,170
1957	227	153	156	144	159	150	133	138	4,309	2,143	3,047	417	11,175
1958	255	303	151	166	833	1,189	37,267	9,177	459	322	360	382	50,863
1959	223	228	227	182	359	203	179	212	222	4,206	2,397	2,820	11,457
1960	1,727	938	196	190	203	209	175	220	228	1,765	1,088	142	7,081
1961	159	152	152	168	167	165	167	1,752	315	155	175	189	3,717
1962	196	303	153	167	2,771	644	264	202	199	991	2,506	198	8,593
1963	217	228	227	213	320	303	231	187	207	1,755	782	220	4,889
1964	235	236	234	232	159	160	161	1,820	342	148	169	184	4,079
1965	192	195	193	172	164	147	378	135	3,974	3,859	638	377	10,422
1966	148	377	376	438	291	228	186	190	214	237	4,824	3,014	10,522
1967	3,001	2,993	315	827	8,748	30,493	53,297	20,368	944	363	3,713	362	125,423
1968	212	806	201	199	182	203	182	224	3,519	2,089	1,238	2,145	11,200
1969	1,490	713	197	131,566	188,328	78,232	17,940	5,659	488	376	361	381	425,728
1970	222	206	202	193	196	1,308	395	330	226	3,775	3,037	1,408	11,499
1971	1,509	863	247	194	176	182	201	220	3,434	3,037	3,036	2,111	15,211
1972	1,501	812	244	177	184	212	216	3,420	3,019	215	1,758	2,325	14,084
1973	1,596	135	132	675	1,371	20,176	7,685	485	376	363	383	1,074	34,450
1974	1,451	192	192	617	331	2,433	464	386	229	220	1,283	2,154	9,951
1975	195	205	315	178	559	11,594	4,975	494	381	237	219	614	19,966
1976	228	231	229	228	221	183	197	220	3,904	3,038	2,897	1,716	13,291
1977	208	221	223	222	222	220	224	1,781	747	306	162	179	4,715
1978	188	191	189	686	18,968	145,558	35,264	7,474	493	402	336	372	210,121
1979	207	211	198	311	3,267	21,171	11,047	492	388	350	383	894	38,921
1980	221	225	212	275	72,038	40,858	7,012	853	430	339	383	854	123,700
1981	428	222	222	189	201	754	373	294	207	231	1,843	2,224	7,185
1982	1,137	193	201	187	194	227	339	185	223	3,915	3,037	3,035	12,873
1983	3,035	204	373	19,044	57,332	196,321	56,413	29,414	5,143	489	407	332	368,507
1984	283	314	14,081	4,833	1,693	467	382	278	203	3,430	2,191	962	29,116
1985	1,448	642	192	193	175	179	206	222	234	248	2,767	2,111	8,617
1986	601	137	139	149	773	5,695	4,010	434	305	208	229	2,468	15,149
1987	200	210	213	200	217	223	215	223	229	1,376	1,005	225	4,536
1988	237	244	239	200	222	203	187	218	4,211	2,908	2,571	2,311	13,750
1989	1,018	127	139	144	138	149	155	160	856	2,224	707	187	6,005
1990	164	173	176	178	179	176	178	1,359	148	478	310	296	3,816
1991	433	319	177	179	180	710	213	144	4,821	2,218	3,025	1,758	14,179
1992	331	204	131	150	1,036	429	281	208	178	217	4,351	2,480	9,996
1993	1,578	759	186	34,200	113,825	65,378	28,726	6,388	495	395	349	386	252,666
AVG	797	380	403	3,363	9,110	17,162	6,586	1,869	967	1,399	1,724	1,382	45,143
MEDIAN	233	213	198	200	220	227	224	225	300	376	1,468	1,054	11,505

Alternative 2													
SANTA YNEZ RIVER AT 154 BRIDGE (acre-feet/month)													
Water													
Year	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	SUM
1918	150	150	150	150	56,573	129,211	18,287	5,198	565	346	300	300	211,380
1919	150	443	150	150	170	155	150	150	150	4,102	1,273	1,352	8,394
1920	150	150	150	150	207	549	280	150	150	3,958	1,150	2,255	9,299
1921	1,523	835	90	129	180	240	96	90	90	90	4,591	1,956	9,910
1922	1,454	701	1,398	818	2,536	10,586	7,677	648	344	187	150	827	27,328
1923	1,127	652	488	192	211	150	154	150	150	150	4,210	2,955	10,589
1924	2,942	2,017	150	150	150	171	150	150	150	90	2,457	1,880	10,457
1925	984	90	90	90	90	90	187	90	90	1,698	2,363	90	5,951
1926	90	90	90	90	439	180	2,162	247	150	150	1,894	2,093	7,674
1927	1,428	366	218	208	7,893	16,455	4,358	458	300	300	300	1,396	33,679
1928	150	150	150	150	399	267	150	150	150	3,978	2,955	2,934	11,584
1929	2,920	150	150	150	150	172	150	150	3,563	2,922	2,309	2,851	15,637
1930	1,526	437	90	90	90	321	90	90	90	1,403	1,289	90	5,605
1931	90	90	90	90	90	90	90	1,259	200	90	90	90	2,359
1932	90	90	831	377	2,211	664	278	168	150	150	2,212	1,581	8,802
1933	150	90	90	504	223	150	150	150	3,496	2,916	2,894	90	10,904
1934	90	90	90	471	235	121	90	90	3,879	2,912	2,624	2,437	13,129
1935	659	90	90	550	245	605	933	185	90	90	4,206	2,912	10,654
1936	1,519	90	90	90	1,405	318	281	90	90	90	2,503	90	6,656
1937	90	115	90	265	2,916	20,599	17,333	1,190	368	300	3,673	2,966	49,906
1938	150	689	150	150	31,633	190,943	16,295	2,264	424	300	300	300	243,597
1939	150	150	150	201	252	430	298	152	150	3,597	2,951	2,449	10,930
1940	1,829	639	150	170	315	271	182	150	150	3,683	541	2,100	10,180
1941	1,373	101	422	1,269	68,473	199,661	123,213	18,845	3,093	518	354	300	417,622
1942	165	165	1,086	710	531	2,073	6,450	555	380	200	150	1,089	13,552
1943	150	150	150	47,827	29,566	68,068	10,587	550	382	300	300	300	158,329
1944	150	150	154	209	22,570	36,769	4,872	574	378	300	300	437	66,862
1945	150	161	150	150	887	8,510	2,720	425	244	150	670	1,990	16,206
1946	370	150	277	150	154	376	4,143	357	179	3,484	2,960	2,937	15,538
1947	2,929	166	163	150	150	150	150	3,215	2,962	2,933	2,914	2,246	18,126
1948	1,372	231	90	90	90	90	90	90	910	692	90	90	3,925
1949	90	90	90	90	90	327	90	1,768	229	90	90	90	3,134
1950	90	90	90	90	210	90	90	2,815	151	90	90	90	3,986
1951	90	90	90	0	0	0	0	564	0	0	0	29	864
1952	0	0	0	3,570	282	5,771	13,507	916	393	283	1,943	4,382	31,046
1953	150	172	627	514	207	162	151	150	150	3,847	2,618	2,431	11,179
1954	1,674	953	150	245	226	566	239	150	150	3,956	2,937	2,802	14,049
1955	1,763	417	90	166	110	90	90	92	90	2,316	2,678	144	8,045
1956	123	90	1,746	2,276	402	226	316	188	90	90	1,807	810	8,164
1957	163	90	90	90	162	139	96	90	4,047	2,076	2,774	360	10,176
1958	190	227	90	183	1,943	2,903	39,837	9,561	556	309	300	300	56,400
1959	150	150	150	151	615	210	150	150	150	3,952	2,321	2,547	10,696
1960	1,593	868	150	150	227	150	150	150	150	1,495	924	90	6,097
1961	90	90	90	90	90	90	90	1,477	248	90	90	90	2,624
1962	90	177	129	167	7,069	1,401	391	219	150	863	2,253	150	13,060
1963	150	150	150	150	513	467	286	168	150	1,500	688	150	4,521
1964	150	150	150	150	90	90	90	1,567	283	90	90	90	2,989
1965	90	90	90	173	90	90	704	90	3,614	3,715	585	311	9,642
1966	90	726	718	868	469	282	150	150	150	150	4,532	2,934	11,218
1967	2,909	2,895	528	1,736	8,920	30,610	53,542	20,730	963	315	3,549	300	126,998
1968	150	689	150	150	150	209	150	150	3,293	2,017	1,026	1,949	10,081
1969	1,365	650	150	134,580	192,545	79,729	18,452	5,845	579	345	300	300	434,839
1970	150	150	150	181	196	1,514	346	261	155	3,541	2,955	1,198	10,798
1971	1,348	806	345	202	159	150	150	150	3,217	2,956	2,935	1,835	14,252
1972	1,350	738	349	156	150	150	150	3,230	2,954	150	1,512	2,128	13,017
1973	1,468	129	90	1,530	3,319	20,660	7,909	559	365	300	300	887	37,515
1974	1,281	150	150	1,196	350	2,495	497	368	175	150	1,061	1,958	9,831
1975	150	150	510	155	1,160	12,741	5,144	578	377	193	150	496	21,803
1976	150	150	150	150	256	150	150	150	3,674	2,960	2,798	1,460	12,199
1977	150	150	150	150	150	150	150	1,545	670	234	90	90	3,679
1978	90	90	90	1,494	22,295	149,406	36,358	7,714	594	417	300	300	219,147
1979	150	150	150	482	3,591	21,575	11,373	580	400	300	300	767	39,818
1980	150	150	150	389	74,085	42,110	7,178	969	463	300	300	729	126,973
1981	337	150	150	171	208	1,538	432	266	158	150	1,566	2,037	7,162
1982	1,023	150	150	150	150	275	568	168	150	3,681	2,959	2,937	12,362
1983	2,929	150	639	20,626	59,615	198,840	57,897	30,206	5,379	560	422	300	377,562
1984	286	273	14,099	4,941	1,750	503	383	240	150	3,245	2,120	828	28,818
1985	1,239	562	196	150	151	150	150	150	150	150	2,394	1,934	7,376
1986	536	90	90	121	1,745	6,550	4,029	463	273	150	150	2,159	16,355
1987	150	150	150	150	150	262	150	150	150	1,130	884	150	3,626
1988	150	150	150	150	150	231	150	150	3,968	2,831	2,305	2,144	12,528
1989	914	90	90	90	90	90	90	90	707	1,940	617	121	4,928
1990	90	90	90	90	90	90	90	1,084	90	364	204	184	2,556
1991	299	205	90	90	90	1,569	299	126	4,566	2,029	2,841	1,631	13,835
1992	279	148	90	145	2,466	832	430	233	150	150	4,088	2,404	11,415
1993	1,367	679	150	35,173	116,161	66,726	29,322	6,598	598	396	300	300	257,770
AVG	701	318	416	3,548	9,658	17,642	6,763	1,856	902	1,289	1,581	1,246	45,920
MEDIAN	150	150	150	153	240	319	281	237	246	345	1,281	858	11,198

Alternative 2													
SANTA YNEZ RIVER ABOVE ALISAL BRIDGE (acre-feet/month)													
Water													
Year	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	SUM
1918	0	0	0	1	62,825	133,834	20,087	5,816	823	230	72	46	223,733
1919	0	105	14	14	134	107	17	21	0	3,208	577	661	4,859
1920	9	4	19	11	253	1,229	478	89	19	3,166	505	1,394	7,176
1921	946	566	3	112	251	420	60	33	0	3	3,427	1,089	6,909
1922	847	441	3,570	2,209	7,927	12,575	8,446	898	289	60	0	167	37,429
1923	456	348	899	209	286	121	159	81	37	10	3,226	2,607	8,438
1924	2,569	1,713	8	13	28	176	44	25	3	0	1,206	1,064	6,850
1925	479	0	0	0	0	16	233	5	2	763	1,389	0	2,886
1926	0	0	1	1	718	166	6,060	392	49	7	878	1,224	9,496
1927	843	682	321	344	16,594	17,555	4,975	576	217	123	38	548	42,816
1928	0	3	7	11	734	398	76	40	21	3,158	2,603	2,515	9,567
1929	2,493	0	2	8	76	167	120	28	2,875	2,609	1,927	1,606	11,911
1930	894	215	0	0	0	653	27	4	0	581	526	0	2,901
1931	0	0	0	0	5	0	0	352	0	0	0	0	357
1932	0	0	1,570	463	6,833	1,638	454	155	36	0	1,087	812	13,048
1933	0	0	0	1,016	290	82	66	24	2,867	2,614	2,489	0	9,449
1934	0	0	0	742	272	67	2	0	2,979	2,552	1,460	1,556	9,630
1935	353	0	0	1,241	428	1,567	2,651	336	25	0	3,196	2,554	12,351
1936	728	0	0	0	3,999	699	602	44	0	0	1,250	0	7,321
1937	0	0	0	315	8,756	25,631	18,522	1,407	357	143	2,942	2,659	60,731
1938	0	296	27	27	36,716	205,592	17,624	2,222	492	222	74	42	263,335
1939	0	0	37	179	345	773	340	71	22	2,861	2,606	2,065	9,299
1940	898	341	15	138	568	450	219	64	11	2,935	195	1,131	6,968
1941	768	2	798	3,392	82,206	222,356	133,827	20,173	3,329	647	315	170	467,982
1942	85	93	2,159	1,254	743	2,624	6,862	758	360	85	24	340	15,386
1943	0	17	22	53,085	31,744	74,501	11,433	767	393	183	69	39	172,253
1944	4	4	59	188	26,558	39,231	5,380	858	380	133	60	89	72,943
1945	0	74	36	53	2,297	8,940	3,058	484	111	4	237	988	16,281
1946	108	0	439	70	137	593	4,293	327	61	2,850	2,633	2,541	14,053
1947	2,520	98	105	32	78	66	39	2,702	2,727	2,606	2,492	1,132	14,597
1948	734	59	0	0	0	0	0	0	281	272	0	0	1,345
1949	0	0	0	0	0	198	0	584	0	0	0	0	782
1950	0	0	1	0	74	1	0	1,116	0	0	0	0	1,193
1951	0	0	0	0	0	0	0	4	0	0	0	0	4
1952	0	0	0	11,177	318	11,462	13,003	1,002	253	104	1,052	3,592	41,964
1953	27	75	1,027	1,022	288	172	134	33	10	3,070	2,285	1,384	9,526
1954	1,027	553	41	433	330	1,180	427	43	39	3,172	2,582	1,684	11,512
1955	1,128	211	1	153	70	36	25	49	0	1,285	1,733	0	4,690
1956	0	0	3,450	5,278	786	382	632	315	21	15	802	371	12,053
1957	0	0	0	3	100	104	36	19	3,203	1,784	1,649	92	6,989
1958	0	1	0	164	4,765	8,281	49,967	10,873	856	236	92	41	75,276
1959	0	0	0	59	1,229	253	109	48	20	3,122	1,991	1,465	8,297
1960	969	586	30	60	250	49	114	28	5	711	301	0	3,103
1961	0	6	6	0	0	0	0	464	6	0	0	0	483
1962	0	0	14	39	19,342	3,155	738	263	35	453	1,276	0	25,314
1963	0	0	0	5	672	650	329	110	32	702	282	0	2,781
1964	0	0	0	0	0	0	0	600	35	0	0	0	634
1965	0	0	0	44	3	3	1,143	9	1,924	2,669	271	34	6,098
1966	0	1,021	1,222	1,894	834	464	111	96	40	0	3,450	2,564	11,696
1967	2,514	2,524	1,276	4,449	10,085	31,433	54,731	22,386	1,034	150	2,913	76	133,571
1968	0	296	28	43	104	289	130	23	2,709	1,761	340	1,092	6,815
1969	791	404	31	149,037	212,008	86,553	20,157	6,579	879	244	108	55	476,844
1970	0	22	30	156	235	2,422	277	125	20	2,830	2,622	466	9,205
1971	693	584	666	248	140	124	81	34	2,682	2,672	2,552	876	11,352
1972	712	450	711	131	105	45	41	2,806	2,751	1	652	1,250	9,655
1973	881	75	0	3,710	10,040	22,405	8,666	829	338	112	47	238	47,343
1974	603	12	35	2,759	453	2,753	630	360	63	1	347	1,101	9,118
1975	3	0	771	95	2,598	15,855	5,676	863	347	67	0	102	26,379
1976	0	0	0	0	252	69	54	19	2,968	2,649	2,395	547	8,953
1977	0	0	0	0	0	3	0	851	368	12	0	0	1,233
1978	0	0	0	2,935	32,043	163,771	40,040	8,556	931	424	154	66	248,919
1979	17	15	34	859	4,535	22,847	12,554	872	419	140	45	300	42,636
1980	0	0	9	638	82,057	46,290	7,824	1,417	578	180	51	285	139,329
1981	46	0	0	103	235	3,783	679	245	74	0	658	1,188	7,011
1982	521	17	21	64	68	516	1,490	205	19	2,983	2,634	2,542	11,080
1983	2,521	35	1,673	25,150	66,535	210,747	63,196	33,441	6,172	712	417	168	410,768
1984	255	140	14,093	5,324	2,012	705	454	193	45	2,682	1,846	374	28,123
1985	531	281	162	62	114	114	71	28	6	0	1,189	1,116	3,676
1986	248	0	3	50	4,234	8,654	4,160	567	191	7	0	1,022	19,135
1987	0	0	0	27	9	286	32	14	1	422	407	0	1,197
1988	0	0	0	14	4	306	66	13	3,158	2,499	1,257	1,319	8,637
1989	440	0	0	0	15	2	0	0	318	1,035	236	0	2,046
1990	0	0	0	0	0	0	0	163	0	0	0	0	163
1991	0	0	0	0	0	3,352	501	49	3,554	1,153	1,859	952	11,420
1992	64	0	10	144	7,382	2,259	1,114	404	131	24	3,173	2,082	16,786
1993	622	377	52	39,093	124,304	72,416	31,742	7,481	983	389	136	38	277,632
AVG	399	168	467	4,218	11,585	19,429	7,464	1,881	737	954	1,070	757	49,128
MEDIAN	4	1	8	82	304	554	383	225	92	233	551	356	9,599

Alternative 2													
SANTA YNEZ RIVER NEAR BUELLTON (acre-feet/month)													
Water													
Year	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	SUM
1918	0	0	0	0	71,900	135,490	21,956	6,639	1,235	217	15	3	237,455
1919	0	8	0	0	170	156	0	0	0	2,766	224	259	3,583
1920	0	0	0	0	416	1,816	827	96	0	2,724	164	810	6,853
1921	472	306	0	134	401	723	62	27	0	0	2,839	559	5,523
1922	389	207	6,577	4,091	13,237	14,855	9,403	1,236	296	25	0	3	50,319
1923	158	165	1,518	296	422	134	220	69	10	0	2,744	2,369	8,104
1924	2,324	1,521	0	0	0	294	13	0	0	0	683	563	5,398
1925	144	0	0	0	0	12	444	0	0	375	825	0	1,798
1926	0	0	0	0	1,435	307	9,486	683	34	0	422	672	13,039
1927	393	1,090	489	570	25,342	18,116	5,716	738	189	65	0	216	52,923
1928	0	0	0	0	1,024	632	71	8	0	2,726	2,363	2,250	9,074
1929	2,223	0	0	0	120	304	206	9	2,514	2,405	1,696	950	10,429
1930	417	44	0	0	0	1,216	12	0	0	232	144	0	2,065
1931	0	0	0	0	0	0	0	64	0	0	0	0	64
1932	0	0	3,087	1,086	9,853	3,145	728	228	1	0	576	342	19,046
1933	0	0	0	1,944	497	91	58	0	2,513	2,416	2,235	0	9,754
1934	0	0	0	1,617	495	143	0	0	2,551	2,321	834	897	8,857
1935	108	0	0	2,330	754	2,583	4,455	570	13	0	2,689	2,304	15,805
1936	303	0	0	0	6,773	1,276	875	38	0	0	699	0	9,963
1937	0	0	0	681	16,742	31,495	19,950	1,685	415	94	2,580	2,464	76,107
1938	0	116	2	0	44,034	215,133	19,257	2,151	655	271	16	0	281,636
1939	0	0	47	359	665	1,424	508	62	0	2,504	2,393	1,837	9,798
1940	440	139	0	184	1,023	766	334	40	0	2,552	43	617	6,139
1941	349	0	1,382	6,374	92,746	241,974	141,857	21,883	3,725	943	447	204	511,884
1942	128	148	3,834	2,117	1,080	3,432	7,467	1,040	413	55	2	87	19,805
1943	0	0	0	57,862	34,256	80,001	12,426	1,056	487	174	13	0	186,274
1944	0	0	83	349	30,321	41,648	5,976	1,239	463	76	5	0	80,160
1945	0	137	35	73	4,353	9,380	3,525	591	54	0	77	529	18,754
1946	0	0	826	73	220	650	4,753	355	13	2,512	2,428	2,305	14,135
1947	2,276	169	178	18	104	71	11	2,401	2,573	2,427	2,264	611	13,102
1948	319	0	0	0	0	0	0	0	65	87	0	0	471
1949	0	0	0	0	0	450	0	222	0	0	0	0	672
1950	0	0	0	0	149	0	0	505	0	0	0	0	654
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	18,904	804	20,677	14,030	1,369	192	74	713	3,058	59,821
1953	0	49	1,735	1,835	461	238	118	0	0	2,650	2,048	768	9,903
1954	508	183	0	580	484	2,040	707	0	0	2,723	2,328	994	10,547
1955	568	35	0	94	49	13	2	64	0	747	1,051	0	2,623
1956	0	0	6,089	8,277	1,301	595	936	534	0	3	362	128	18,225
1957	0	0	0	0	142	181	50	21	2,748	1,588	987	0	5,716
1958	0	0	0	221	8,808	15,566	61,576	12,340	1,278	196	23	0	100,008
1959	0	0	0	85	2,356	426	86	6	0	2,689	1,773	844	8,264
1960	472	313	0	0	289	0	94	0	0	325	18	0	1,512
1961	0	0	0	0	0	0	0	88	0	0	0	0	88
1962	0	0	0	0	34,210	5,844	1,292	355	0	259	751	0	42,712
1963	0	0	0	0	1,047	1,007	459	109	3	308	59	0	2,992
1964	0	0	0	0	0	0	0	162	0	0	0	0	162
1965	0	0	0	7	0	0	1,875	0	1,143	1,834	50	0	4,910
1966	0	1,550	2,013	3,380	1,364	742	54	76	9	0	2,846	2,285	14,320
1967	2,219	2,242	2,396	8,310	11,209	31,779	55,142	23,695	1,050	65	2,675	8	140,792
1968	0	122	4	26	154	511	193	0	2,396	1,610	94	602	5,713
1969	371	189	0	166,472	230,146	94,931	21,426	7,389	1,250	192	48	6	522,421
1970	0	22	21	305	448	3,565	225	44	0	2,498	2,419	147	9,696
1971	305	418	886	363	157	97	36	0	2,371	2,505	2,332	425	9,894
1972	310	222	1,187	159	107	1	1	2,514	2,610	0	274	710	8,095
1973	431	41	0	6,080	18,608	24,021	9,557	1,018	302	33	0	30	60,121
1974	258	0	0	5,031	634	3,177	818	403	15	0	80	604	11,021
1975	0	0	1,238	89	4,713	20,311	6,308	1,240	310	15	0	0	34,224
1976	0	0	0	0	448	93	46	0	2,608	2,447	2,149	144	7,935
1977	0	0	0	0	0	0	0	449	164	0	0	0	614
1978	0	0	0	4,936	46,121	181,542	44,696	9,625	1,288	533	166	8	288,916
1979	0	0	25	1,652	6,195	24,725	13,974	1,244	447	66	0	108	48,435
1980	0	0	0	1,209	92,881	51,409	8,577	1,842	667	119	0	114	156,818
1981	0	0	0	143	419	7,114	1,082	297	63	0	280	663	10,061
1982	170	0	0	16	38	870	2,786	272	0	2,618	2,416	2,295	11,481
1983	2,266	30	3,006	31,905	75,391	218,055	67,099	36,361	7,318	1,029	602	204	443,264
1984	437	138	14,763	5,726	2,290	933	481	130	1	2,376	1,683	168	29,126
1985	197	106	182	31	133	126	44	0	0	0	686	616	2,122
1986	64	0	0	50	7,796	11,732	4,341	601	175	0	0	548	25,306
1987	0	0	0	0	0	411	0	0	0	138	164	0	713
1988	0	0	0	2	0	669	118	0	2,747	2,288	716	754	7,294
1989	111	0	0	0	7	0	0	0	146	594	46	0	903
1990	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	0	0	0	0	0	6,595	1,115	139	3,031	656	1,182	432	13,150
1992	0	0	0	228	14,149	4,207	1,973	641	188	0	2,690	1,858	25,934
1993	233	163	1	44,638	134,358	78,989	34,798	8,339	1,350	432	137	0	303,437
AVG	255	130	679	5,144	13,898	21,328	8,246	2,040	712	810	832	518	54,591
MEDIAN	0	0	0	87	496	818	494	150	58	183	277	146	10,012

Alternative 2													
SANTA YNEZ RIVER ABOVE SALSIPUEDES CREEK CONFLUENCE (acre-feet/month)													
Water													
Year	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	SUM
1918	0	0	0	0	80,850	135,325	24,024	7,799	1,754	187	0	0	249,939
1919	0	0	0	0	40	98	0	0	0	1,988	0	0	2,126
1920	0	0	0	0	288	1,705	1,045	90	0	2,046	0	65	5,240
1921	0	4	0	47	395	904	63	26	0	0	1,898	14	3,350
1922	0	0	8,785	5,973	17,715	17,340	10,712	1,781	383	9	0	0	62,700
1923	0	0	1,612	290	491	166	315	90	3	0	1,982	1,996	6,946
1924	1,940	1,231	0	0	0	328	0	0	0	0	61	11	3,571
1925	0	0	0	0	0	0	440	0	0	0	69	0	508
1926	0	0	0	0	1,556	264	10,826	973	30	0	0	40	13,688
1927	0	1,116	504	727	33,062	18,503	6,761	1,040	221	22	0	0	61,957
1928	0	0	0	0	755	643	46	0	0	2,039	1,979	1,821	7,283
1929	1,791	0	0	0	76	335	231	0	2,051	2,119	1,344	159	8,106
1930	0	0	0	0	0	1,533	0	0	0	0	0	0	1,533
1931	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	0	0	3,734	1,021	10,133	4,693	988	338	0	0	32	0	20,940
1933	0	0	0	2,377	552	78	44	0	2,071	2,142	1,844	0	9,108
1934	0	0	0	1,940	485	159	0	0	2,003	1,998	122	122	6,829
1935	0	0	0	2,980	966	3,284	5,968	896	22	0	1,949	1,934	17,999
1936	0	0	0	0	8,542	1,868	1,050	64	0	0	70	0	11,594
1937	0	0	0	666	24,331	37,186	21,845	2,186	574	61	2,047	2,171	91,066
1938	0	0	0	0	51,384	221,244	21,361	2,251	950	340	0	0	297,528
1939	0	0	0	354	848	2,046	694	83	0	2,009	2,067	1,477	9,578
1940	0	0	0	120	1,335	1,036	463	42	0	2,024	0	26	5,046
1941	0	0	1,566	9,057	96,468	258,219	147,331	23,855	4,183	1,222	494	156	542,552
1942	89	115	4,718	2,778	1,364	4,104	8,199	1,409	499	18	0	0	23,293
1943	0	0	0	60,873	37,238	85,019	13,749	1,460	660	158	0	0	199,158
1944	0	0	1	326	32,229	44,088	6,837	1,773	620	35	0	0	85,910
1945	0	39	0	14	6,333	9,644	4,247	818	47	0	0	4	21,147
1946	0	0	939	25	246	429	5,318	448	0	2,052	2,117	1,931	13,506
1947	1,889	124	162	1	94	76	5	2,131	2,422	2,185	1,912	39	11,039
1948	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	0	0	0	0	0	83	0	0	0	0	0	0	83
1950	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	26,393	136	29,064	14,017	1,647	65	3	192	2,207	73,725
1953	0	0	1,806	2,442	655	353	102	0	0	2,099	1,705	92	9,254
1954	6	0	0	494	496	2,593	1,029	0	0	2,086	1,945	176	8,825
1955	10	0	0	0	0	0	0	20	0	68	143	0	241
1956	0	0	6,582	8,765	1,682	804	1,133	829	0	0	0	0	19,795
1957	0	0	0	0	4	96	5	0	2,048	1,294	178	0	3,625
1958	0	0	0	50	11,487	22,547	73,440	14,271	1,840	118	0	0	123,753
1959	0	0	0	6	3,029	529	21	0	0	2,034	1,433	105	7,156
1960	0	10	0	0	114	0	6	0	0	0	0	0	130
1961	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	0	0	0	0	46,656	6,733	1,380	247	0	4	36	0	55,055
1963	0	0	0	0	598	743	300	22	0	0	0	0	1,663
1964	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	0	0	0	0	0	0	1,001	0	27	459	0	0	1,488
1966	0	791	1,823	4,261	1,617	996	5	65	0	0	1,971	1,881	13,411
1967	1,788	1,837	3,409	11,906	12,461	32,412	55,826	25,218	1,093	6	2,268	0	148,225
1968	0	0	0	0	127	669	252	0	2,009	1,391	0	19	4,467
1969	0	0	0	186,163	249,431	105,367	22,330	8,345	1,652	111	0	0	573,397
1970	0	0	0	329	603	4,561	188	6	0	2,033	2,107	0	9,826
1971	0	115	748	394	137	57	9	0	2,027	2,277	1,991	0	7,754
1972	0	0	1,401	143	97	0	0	2,227	2,472	0	0	44	6,384
1973	0	0	0	6,837	26,965	25,226	10,779	1,237	272	0	0	0	71,316
1974	0	0	0	6,449	750	3,494	1,032	497	0	0	0	8	12,231
1975	0	0	1,028	15	6,039	23,848	7,093	1,758	249	0	0	0	40,031
1976	0	0	0	0	342	33	1	0	2,053	2,132	1,746	0	6,307
1977	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	0	0	0	4,883	58,891	200,483	50,017	11,043	1,682	606	118	0	327,724
1979	0	0	0	2,031	7,495	26,482	15,819	1,752	458	0	0	0	54,037
1980	0	0	0	1,327	103,355	57,299	9,669	2,356	738	34	0	0	174,778
1981	0	0	0	27	415	9,884	1,507	386	64	0	0	22	12,305
1982	0	0	0	0	0	991	4,018	326	0	2,077	2,076	1,898	11,385
1983	1,861	0	4,103	37,635	84,216	223,563	69,680	39,070	8,710	1,334	727	178	471,077
1984	520	68	15,156	6,301	2,759	1,333	573	119	0	2,028	1,440	0	30,297
1985	0	0	39	0	79	93	23	0	0	0	58	21	313
1986	0	0	0	0	10,106	13,894	4,673	623	209	0	0	15	29,520
1987	0	0	0	0	0	241	0	0	0	0	0	0	241
1988	0	0	0	0	0	681	53	0	2,020	1,932	54	53	4,794
1989	0	0	0	0	0	0	0	0	0	21	0	0	21
1990	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	0	0	0	0	0	8,808	1,276	91	2,173	81	288	0	12,718
1992	0	0	0	133	20,562	6,322	3,082	992	303	0	2,004	1,536	34,934
1993	0	0	0	49,969	145,634	86,799	38,801	9,346	1,716	411	90	0	332,766
AVG	130	72	765	5,875	15,851	22,992	8,970	2,264	689	622	560	266	59,056
MEDIAN	0	0	0	15	575	993	634	87	13	20	0	0	9,702

Alternative 2													
SANTA YNEZ RIVER AT LOMPOC NARROWS (acre-feet/month)													
Water													
Year	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	SUM
1918	0	0	0	54	86,711	143,964	25,715	8,345	2,165	368	76	68	267,468
1919	63	63	70	73	240	287	0	78	0	1,863	0	0	2,737
1920	37	40	49	54	528	2,635	1,454	180	82	1,961	0	13	7,034
1921	0	0	0	149	624	1,287	146	106	27	64	1,758	0	4,160
1922	0	0	12,044	7,476	22,255	19,253	11,569	2,002	479	96	0	0	75,176
1923	0	0	2,535	503	782	257	450	181	91	76	1,877	1,952	8,704
1924	1,891	1,191	73	77	78	602	91	84	79	0	11	0	4,178
1925	0	0	0	0	0	17	685	52	51	0	0	0	805
1926	0	0	8	17	2,364	628	15,479	1,387	124	81	0	0	20,089
1927	0	1,650	849	998	39,140	19,932	7,406	1,248	313	104	0	0	71,640
1928	0	35	44	52	1,428	1,050	134	84	78	1,945	1,932	1,764	8,547
1929	1,733	0	60	73	163	529	423	84	1,981	2,081	1,294	84	8,506
1930	0	0	0	0	32	1,939	80	72	0	0	0	0	2,123
1931	0	0	0	0	65	22	38	0	0	0	0	0	125
1932	0	0	5,359	1,445	16,343	5,677	1,419	536	88	29	3	0	30,899
1933	0	0	0	3,046	908	166	137	81	1,999	2,103	1,790	0	10,230
1934	0	0	0	2,702	911	346	83	31	1,928	1,958	61	52	8,073
1935	0	0	0	3,766	1,358	4,312	7,612	1,104	114	30	1,847	1,890	22,033
1936	0	0	0	47	10,822	2,390	1,494	161	37	0	19	0	14,969
1937	0	0	0	964	29,545	41,779	23,135	2,406	672	145	1,968	2,133	102,747
1938	0	0	64	68	56,104	235,150	22,656	2,351	1,054	427	78	70	318,022
1939	0	0	150	604	1,237	2,617	992	177	87	1,941	2,024	1,427	11,257
1940	0	0	0	241	1,723	1,440	682	131	33	1,941	0	0	6,190
1941	0	0	2,274	11,630	115,742	277,087	156,984	25,545	4,898	1,721	876	434	597,191
1942	366	393	8,117	4,458	2,274	5,930	9,326	1,921	794	200	167	55	34,002
1943	66	157	165	63,758	39,196	88,960	14,711	1,877	861	344	80	73	210,247
1944	70	70	267	699	36,369	46,617	7,479	2,196	821	123	77	0	94,787
1945	15	191	162	185	7,167	10,246	4,478	925	44	0	0	0	23,414
1946	0	0	985	92	323	1,208	5,598	543	90	1,989	2,076	1,878	14,780
1947	1,833	281	343	85	278	190	95	2,084	2,396	2,144	1,855	2	11,586
1948	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	0	0	0	0	0	1,175	0	0	0	0	0	0	1,175
1950	0	0	0	0	366	1	0	0	0	0	0	0	367
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	32,930	399	37,762	14,311	1,680	101	18	105	1,977	89,282
1953	64	244	3,719	3,511	854	467	253	36	30	1,999	1,657	36	12,869
1954	0	0	0	562	776	3,954	1,227	0	75	1,975	1,892	102	10,565
1955	0	0	0	276	147	69	86	89	1	9	45	0	722
1956	0	0	12,699	15,956	2,790	1,314	1,875	1,130	87	79	0	1	35,931
1957	0	0	1	44	339	257	88	72	1,938	1,254	105	0	4,097
1958	1	0	0	303	16,775	29,529	81,895	15,156	2,254	298	88	68	146,366
1959	63	62	65	174	4,382	823	222	88	83	1,946	1,392	49	9,349
1960	0	0	6	56	660	79	306	73	0	0	0	0	1,181
1961	0	42	80	1	2	6	0	0	0	0	0	0	130
1962	1	0	110	432	65,275	10,472	2,001	542	100	80	5	0	79,018
1963	0	1	33	51	2,346	2,348	1,168	402	178	59	0	0	6,588
1964	1	1	2	3	5	6	8	0	0	0	0	0	25
1965	0	0	0	337	24	84	2,464	78	33	358	1	0	3,379
1966	1	3,425	4,209	6,591	2,999	1,518	179	254	86	26	1,847	1,831	22,965
1967	1,734	1,782	3,869	15,827	12,918	32,831	56,745	25,679	1,286	1	2,181	1	154,855
1968	0	15	62	68	194	834	341	0	1,927	1,355	1	0	4,798
1969	0	0	0	194,281	257,773	108,157	24,166	8,981	2,060	276	79	73	595,846
1970	69	73	166	502	785	5,304	280	3	0	1,938	2,061	0	11,181
1971	0	56	1,034	553	325	145	105	0	1,947	2,235	1,937	0	8,337
1972	0	0	1,533	206	169	1	1	2,132	2,438	0	0	0	6,479
1973	0	99	1	10,920	33,734	27,995	11,632	1,541	460	83	25	0	86,489
1974	2	11	55	9,059	1,056	4,401	1,436	694	90	30	12	0	16,846
1975	8	8	2,483	192	9,466	30,602	8,029	2,177	536	98	73	21	53,692
1976	60	60	64	68	896	227	198	82	1,986	2,095	1,693	0	7,431
1977	0	2	4	41	48	68	0	37	0	0	0	0	200
1978	0	0	0	9,174	74,085	212,436	54,067	12,001	2,088	888	291	85	365,113
1979	142	160	169	3,100	9,628	29,156	16,803	2,170	747	96	24	17	62,211
1980	14	13	68	1,958	112,006	61,482	10,417	2,774	1,030	196	27	20	190,004
1981	17	16	61	283	680	13,540	2,017	586	156	30	12	0	17,398
1982	0	5	43	137	65	1,167	4,640	419	36	2,006	2,035	1,846	12,398
1983	1,805	72	4,467	46,256	93,846	233,518	74,900	40,994	9,567	1,834	1,012	359	508,630
1984	799	345	16,526	6,830	3,081	1,550	776	216	41	1,976	1,407	0	33,546
1985	0	8	357	78	249	278	106	0	0	0	2	0	1,079
1986	0	0	27	100	14,842	19,425	5,091	921	303	0	0	0	40,711
1987	8	8	49	144	65	978	81	31	0	0	0	0	1,364
1988	0	0	14	108	48	707	141	70	1,925	1,888	12	5	4,919
1989	0	0	2	4	3	2	1	0	0	0	0	0	12
1990	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	0	0	0	0	0	12,627	1,137	8	1,873	0	38	0	15,683
1992	0	0	2	88	25,074	7,609	3,413	1,195	394	79	1,904	1,494	41,251
1993	0	0	135	53,348	153,184	90,058	39,982	9,885	2,021	592	169	0	349,376
AVG	143	139	1,128	6,814	18,119	25,019	9,778	2,476	780	652	553	262	65,863
MEDIAN	0	0	49	189	902	1,479	1,065	181	95	96	32	0	11,422

Alternative 3A													
SANTA YNEZ RIVER BELOW HILTON CREEK (acre-feet/month)													
Water													
Year	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	SUM
1918	476	453	433	414	54,544	127,877	17,805	5,043	519	642	687	694	209,589
1919	478	446	368	1,273	1,296	1,294	352	361	375	3,823	441	2,228	12,734
1920	1,382	343	345	357	274	329	239	352	379	3,881	662	2,478	11,021
1921	1,637	914	197	163	162	183	196	206	229	235	4,835	2,026	10,985
1922	1,595	767	615	395	1,048	5,278	7,477	590	368	357	384	823	19,696
1923	1,317	736	303	1,301	1,308	1,283	312	345	363	377	4,259	3,037	14,940
1924	3,037	662	382	378	372	309	369	376	384	3,882	211	2,299	12,659
1925	1,394	313	204	214	221	208	171	221	230	1,399	2,790	396	7,762
1926	213	223	223	222	270	166	927	259	366	385	1,748	2,304	7,306
1927	1,553	225	171	169	1,635	16,206	4,190	429	332	360	387	1,652	27,310
1928	370	376	372	1,273	1,385	1,337	331	353	364	3,845	3,038	3,026	16,070
1929	3,017	401	394	380	343	310	326	372	3,552	3,002	1,484	2,411	15,991
1930	1,617	507	200	210	216	220	205	219	229	1,337	1,861	205	7,024
1931	223	233	237	238	219	231	229	1,518	266	226	246	259	4,125
1932	265	264	438	250	957	375	247	329	372	395	2,022	1,867	7,781
1933	196	212	221	306	279	357	361	213	225	945	2,927	886	7,126
1934	210	223	230	292	193	166	221	228	3,903	2,994	2,993	2,992	14,645
1935	2,991	244	245	307	188	326	449	163	213	236	4,523	2,994	12,878
1936	2,993	228	233	233	632	214	201	203	227	238	4,827	215	10,444
1937	231	239	241	205	1,220	15,126	16,965	1,136	615	662	694	760	38,094
1938	1,379	668	355	1,274	32,976	187,333	15,947	2,289	595	639	687	697	244,838
1939	465	457	350	1,314	1,331	1,378	274	346	367	3,578	3,037	3,035	15,933
1940	403	406	403	350	239	265	326	375	390	3,942	3,019	1,989	12,109
1941	1,524	191	260	588	58,179	193,769	120,502	18,398	3,000	540	600	642	398,193
1942	326	327	525	413	400	1,098	6,355	487	383	349	371	1,066	12,098
1943	370	361	361	46,196	28,916	66,499	10,326	532	607	649	691	700	156,206
1944	441	417	332	291	19,673	36,007	4,734	518	611	671	693	706	65,096
1945	505	331	354	347	498	6,763	2,657	420	355	381	528	2,272	15,410
1946	1,403	355	237	345	327	305	2,823	380	362	3,586	3,038	3,035	16,195
1947	3,035	343	339	375	348	358	372	3,430	3,037	3,028	3,017	2,379	20,060
1948	1,526	193	206	215	222	227	232	238	872	1,283	221	239	5,675
1949	249	253	251	244	244	1,956	210	1,808	291	218	240	254	6,219
1950	260	261	244	250	1,908	200	215	3,174	194	213	236	251	7,408
1951	26	25	25	24	23	23	22	842	24	23	22	213	1,291
1952	22	22	29	1,561	235	3,860	13,445	829	403	334	1,556	1,586	23,883
1953	1,460	302	360	2,042	275	314	325	368	376	3,841	3,038	2,753	15,454
1954	2,789	1,051	349	677	1,315	328	264	368	372	4,010	2,554	2,810	16,888
1955	1,857	743	195	155	178	198	205	194	230	2,132	3,111	474	9,671
1956	207	221	765	952	243	177	213	165	210	218	1,892	1,107	6,369
1957	228	214	217	205	160	155	190	203	4,189	779	2,943	798	10,283
1958	255	303	218	166	833	1,184	36,891	9,177	504	625	673	694	51,525
1959	469	453	399	332	2,084	274	322	357	369	3,883	3,038	2,182	14,163
1960	1,710	943	358	350	1,912	351	321	367	377	228	2,761	202	9,881
1961	221	216	215	230	228	226	227	1,754	315	222	243	256	4,353
1962	262	303	172	168	2,771	644	264	288	362	383	2,497	723	8,838
1963	375	386	383	367	320	303	240	328	367	938	1,476	376	5,859
1964	224	228	228	227	226	225	226	1,874	350	215	237	251	4,512
1965	258	260	257	173	229	211	378	199	3,976	3,084	1,095	377	10,497
1966	212	377	368	431	291	246	350	351	373	395	4,651	3,002	11,048
1967	2,993	2,993	315	756	3,207	30,487	53,299	20,367	944	659	3,669	2,417	122,106
1968	436	440	369	363	342	1,928	322	366	3,429	370	1,046	2,157	11,567
1969	1,483	715	358	128,901	188,328	78,232	17,940	5,659	510	642	675	692	424,134
1970	436	361	355	312	298	2,217	367	362	378	3,608	3,037	1,120	12,852
1971	1,527	864	247	301	328	342	359	376	3,428	3,038	3,036	2,100	15,946
1972	2,365	763	244	337	347	371	373	3,413	2,662	213	1,570	2,338	14,997
1973	1,595	158	198	667	1,328	16,553	7,684	527	620	677	696	704	31,408
1974	1,300	731	352	587	303	1,405	464	386	367	407	945	2,183	9,429
1975	812	363	315	333	2,284	8,914	4,974	494	381	354	384	607	20,213
1976	392	391	387	382	1,946	320	337	362	378	394	2,802	1,491	9,582
1977	358	374	375	374	374	371	375	382	1,181	1,641	206	228	6,239
1978	241	245	245	687	20,599	145,558	35,264	7,474	499	593	652	685	212,742
1979	375	367	312	312	1,959	21,171	11,048	512	595	663	696	806	38,856
1980	494	465	366	276	70,611	40,858	7,012	853	572	653	696	705	123,562
1981	943	427	376	319	289	2,448	276	318	354	418	1,231	2,267	9,667
1982	1,544	389	357	343	350	1,952	340	313	372	3,684	3,038	3,035	15,718
1983	400	374	374	15,870	57,329	196,324	56,412	29,414	5,143	530	592	648	363,410
1984	292	339	13,504	4,833	1,693	467	382	341	365	381	528	2,070	25,194
1985	1,366	651	299	350	330	335	360	375	388	404	2,013	2,160	9,030
1986	581	369	367	339	778	7,849	4,011	434	332	370	393	2,032	17,855
1987	576	370	371	357	371	1,949	352	364	374	393	1,734	375	7,585
1988	391	397	390	352	372	1,928	320	192	3,727	2,995	2,993	2,992	17,048
1989	242	247	247	241	226	231	231	891	1,109	2,211	893	215	6,984
1990	230	238	241	242	242	237	240	1,361	212	478	310	296	4,328
1991	434	319	249	248	247	711	214	169	4,702	2,995	2,200	3,974	16,461
1992	679	205	195	150	1,036	429	281	280	342	379	4,277	2,501	10,753
1993	1,465	766	349	29,046	113,825	65,378	28,726	6,388	497	608	664	698	248,411
AVG	942	433	482	3,370	9,114	17,179	6,610	1,912	937	1,307	1,713	1,449	45,450
MEDIAN	473	362	336	344	371	402	351	375	377	632	1,354	1,086	12,865

Alternative 3A													
SANTA YNEZ RIVER AT 154 BRIDGE (acre-feet/month)													
Water													
Year	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	SUM
1918	300	300	300	300	56,020	129,211	18,287	5,198	600	600	600	600	212,316
1919	389	366	300	1,160	1,251	1,248	300	300	300	3,613	360	1,983	11,570
1920	1,256	300	300	300	300	566	300	300	300	3,668	569	2,232	10,391
1921	1,501	843	150	150	181	234	150	150	150	4,539	1,833	10,031	
1922	1,459	701	1,398	811	2,529	5,787	7,649	646	343	300	300	693	22,618
1923	1,107	648	484	1,247	1,288	1,224	300	300	300	4,029	2,962	2,962	14,188
1924	2,946	550	300	300	300	300	300	300	300	3,669	150	2,039	11,453
1925	1,259	262	150	150	150	150	194	150	150	1,152	2,547	336	6,650
1926	150	150	150	150	449	186	2,172	300	300	300	1,500	2,106	7,912
1927	1,425	366	218	208	3,884	16,387	4,361	458	300	300	300	1,413	29,619
1928	300	300	300	1,160	1,490	1,365	300	300	300	3,651	2,962	2,930	15,357
1929	2,914	300	300	300	300	300	300	300	3,358	2,928	1,271	2,208	14,780
1930	1,488	450	150	150	150	326	150	150	150	1,093	1,646	150	6,054
1931	150	150	150	150	150	150	150	1,290	205	150	150	150	2,994
1932	150	150	847	386	2,222	668	300	300	300	300	1,757	1,691	9,071
1933	150	150	150	509	300	300	300	150	150	795	2,617	802	6,373
1934	150	150	150	500	252	150	150	150	3,672	2,916	2,891	2,876	14,006
1935	2,872	150	150	526	231	591	922	180	150	150	4,242	2,914	13,077
1936	2,899	150	150	150	1,393	313	278	150	150	150	4,518	150	10,450
1937	150	150	150	268	2,921	16,446	17,307	1,191	600	600	600	649	41,032
1938	1,183	588	300	1,176	34,367	190,943	16,295	2,264	600	600	600	600	249,515
1939	377	365	300	1,264	1,342	1,474	300	300	300	3,390	2,958	2,936	15,307
1940	300	300	300	300	305	300	300	300	300	3,717	2,937	1,748	11,107
1941	1,376	150	418	1,264	62,358	199,661	123,213	18,845	3,093	600	600	600	412,179
1942	300	300	1,063	652	484	1,321	6,436	553	379	300	303	875	12,966
1943	300	300	300	47,355	29,566	68,068	10,587	600	600	600	600	600	159,475
1944	357	335	300	300	20,795	36,740	4,878	600	600	600	600	600	66,704
1945	405	300	300	300	884	6,822	2,714	423	300	306	421	1,994	15,169
1946	1,261	300	300	300	300	365	2,823	355	300	3,405	2,960	2,937	15,605
1947	2,929	300	300	300	300	300	300	3,251	2,969	2,938	2,908	2,075	18,869
1948	1,377	150	150	150	150	150	150	150	717	1,046	150	150	4,490
1949	150	150	150	150	150	1,959	150	1,605	236	150	150	150	5,150
1950	150	150	150	150	1,834	150	150	2,911	155	150	150	150	6,250
1951	0	0	0	0	0	0	0	496	0	0	0	29	525
1952	0	0	0	3,570	252	5,792	13,475	916	393	300	1,396	1,442	27,537
1953	1,348	300	647	2,205	300	300	300	300	300	3,641	2,964	2,661	15,265
1954	2,505	948	300	699	1,306	578	300	300	300	3,793	2,480	2,545	16,054
1955	1,724	680	150	168	150	150	150	150	1,844	2,894	416	8,628	
1956	150	150	1,756	2,283	404	227	317	189	150	150	1,606	954	8,335
1957	174	150	150	150	170	150	150	150	3,953	689	2,699	728	9,313
1958	194	230	150	187	1,949	2,902	39,468	9,561	600	600	600	600	57,042
1959	383	367	320	300	2,299	300	300	300	300	3,680	2,960	1,947	13,455
1960	1,565	871	300	300	1,876	300	300	300	300	150	2,433	150	8,844
1961	150	150	150	150	150	150	150	1,510	252	150	150	150	3,261
1962	150	187	150	173	7,085	1,405	392	300	300	300	2,227	645	13,315
1963	300	300	300	300	528	478	300	300	300	806	1,260	300	5,472
1964	150	150	150	150	150	150	150	1,640	294	150	150	150	3,433
1965	150	150	150	183	150	150	719	150	3,649	2,954	1,000	321	9,726
1966	150	734	716	865	471	300	300	300	300	300	4,396	2,926	11,758
1967	2,904	2,897	530	1,669	3,439	30,525	53,575	20,716	963	600	3,513	2,357	123,688
1968	355	352	300	300	300	1,868	300	300	3,252	300	860	1,960	10,447
1969	1,358	652	300	131,943	192,545	79,729	18,452	5,845	600	600	600	600	433,224
1970	354	300	300	300	300	2,423	334	300	300	3,399	2,958	930	12,199
1971	1,356	804	345	300	300	300	300	300	3,237	2,961	2,939	2,002	15,143
1972	2,062	685	346	300	300	300	300	3,245	2,604	150	1,337	2,135	13,762
1973	1,466	150	150	1,526	3,279	17,051	7,897	600	600	600	600	600	34,520
1974	1,107	654	300	1,174	326	1,492	491	364	300	320	810	1,939	9,278
1975	731	300	518	300	2,849	10,137	5,135	577	376	300	300	496	22,018
1976	300	300	300	300	1,918	300	300	300	300	300	2,491	1,347	8,455
1977	300	300	300	300	300	300	300	300	1,000	1,463	150	150	5,163
1978	150	150	150	1,522	23,964	149,414	36,352	7,715	600	600	600	600	221,817
1979	310	300	300	498	2,331	21,563	11,374	600	600	600	600	696	39,772
1980	403	377	300	404	72,729	42,110	7,178	969	600	600	600	600	128,870
1981	826	346	301	300	300	3,207	360	300	300	328	1,021	2,067	9,657
1982	1,415	337	300	300	300	1,947	596	300	300	3,493	2,964	2,941	15,192
1983	300	300	645	17,487	59,578	198,875	57,879	30,215	5,377	600	600	600	372,457
1984	300	300	13,542	4,938	1,749	503	383	300	300	300	415	1,794	24,824
1985	1,219	581	300	300	300	300	300	300	300	300	1,721	1,967	7,888
1986	515	300	300	300	1,769	8,706	4,046	466	300	300	300	1,765	19,066
1987	499	300	300	300	300	1,931	300	300	300	300	1,477	300	6,606
1988	300	300	300	300	300	1,895	300	150	3,545	2,922	2,896	2,881	16,088
1989	150	150	150	150	150	150	150	754	915	2,002	805	150	5,676
1990	150	150	150	150	150	150	150	1,115	150	372	209	187	3,081
1991	302	207	150	150	150	1,583	304	150	4,460	2,920	2,111	3,622	16,108
1992	619	155	150	150	2,476	836	432	300	300	4,038	2,428	2,428	12,184
1993	1,264	684	300	30,053	116,161	66,726	29,322	6,598	600	600	600	600	253,508
AVG	837	368	491	3,552	9,663	17,655	6,790	1,903	877	1,206	1,574	1,313	46,229
MEDIAN	380	300	300	300	426	630	300	300	300	600	1,141	902	13,196

Alternative 3A													
SANTA YNEZ RIVER ABOVE ALISAL BRIDGE (acre-feet/month)													
Water													
Year	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	SUM
1918	9	13	29	61	62,433	134,076	20,082	5,815	855	439	288	253	224,353
1919	90	110	109	839	1,150	1,165	194	179	124	2,946	90	1,050	8,048
1920	695	129	158	152	405	1,350	547	229	133	2,994	231	1,264	8,288
1921	890	562	29	127	255	418	97	70	9	3	3,455	1,018	6,933
1922	856	443	3,574	2,204	7,922	7,814	8,397	893	287	134	50	252	32,825
1923	403	330	884	1,130	1,291	1,135	320	227	161	99	3,176	2,635	11,791
1924	2,590	214	93	116	147	311	176	150	107	2,976	0	1,047	7,926
1925	664	79	15	15	15	57	275	34	9	446	1,551	82	3,242
1926	0	0	2	2	832	214	6,203	462	160	83	659	1,242	9,857
1927	849	686	323	346	12,657	17,436	4,977	576	217	123	38	561	38,788
1928	49	59	90	816	1,847	1,498	250	193	149	3,000	2,639	2,534	13,123
1929	2,506	30	59	99	214	313	273	155	2,812	2,644	527	1,321	10,953
1930	903	235	25	23	28	691	72	37	5	419	812	0	3,250
1931	0	0	0	0	5	0	0	555	10	0	0	0	571
1932	0	0	1,584	578	7,057	1,698	497	271	142	54	827	905	13,613
1933	1	0	0	1,065	370	204	191	37	5	354	1,486	403	4,116
1934	0	0	0	996	399	138	29	10	3,004	2,604	2,469	2,398	12,046
1935	2,392	0	0	1,068	348	1,466	2,571	313	47	0	3,240	2,556	14,000
1936	2,514	0	0	0	3,906	671	582	76	12	0	3,399	0	11,160
1937	0	0	0	343	8,831	21,554	18,459	1,406	564	383	259	246	52,045
1938	482	299	145	911	39,747	205,644	17,624	2,222	655	472	296	254	268,752
1939	90	90	155	1,150	1,436	1,889	418	226	150	2,785	2,638	2,546	13,574
1940	19	21	38	172	505	436	292	161	96	2,987	2,592	856	8,177
1941	744	19	795	3,388	76,087	222,346	133,829	20,173	3,329	721	515	402	462,349
1942	178	194	2,201	1,230	713	1,908	6,844	756	359	152	90	236	14,862
1943	52	92	118	52,779	31,753	74,505	11,434	815	590	429	290	251	173,108
1944	90	90	185	317	25,065	39,221	5,390	884	580	375	277	224	72,699
1945	90	183	147	186	2,425	7,405	3,062	487	157	90	90	984	15,306
1946	660	108	534	212	291	639	3,094	332	153	2,803	2,639	2,546	14,012
1947	2,525	174	198	131	199	194	167	2,826	2,756	2,627	2,499	1,018	15,315
1948	733	14	12	12	13	14	11	3	333	363	0	0	1,509
1949	0	0	0	0	0	1,497	0	824	32	0	0	0	2,353
1950	0	0	1	0	1,091	2	0	1,724	1	0	0	0	2,820
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	11,177	300	11,471	13,068	1,090	297	144	700	741	38,989
1953	800	212	1,150	2,692	424	330	292	171	126	2,984	2,639	2,272	14,092
1954	1,442	509	140	828	1,321	1,232	502	168	147	3,085	2,158	1,481	13,015
1955	1,081	425	29	163	101	77	65	91	3	976	1,915	147	5,073
1956	0	0	3,559	5,350	805	393	643	321	53	25	692	329	12,170
1957	0	0	0	11	142	145	82	55	3,246	350	1,678	373	6,082
1958	2	8	0	193	4,849	8,330	49,638	10,872	898	479	315	250	75,833
1959	90	90	90	208	2,945	409	280	198	146	3,012	2,630	1,038	11,135
1960	926	584	132	174	1,762	196	265	161	115	0	1,283	0	5,598
1961	0	7	7	0	0	0	0	708	34	0	0	0	756
1962	0	0	18	44	19,361	3,365	806	362	151	77	1,247	292	25,722
1963	39	34	54	102	806	749	395	239	145	409	497	29	3,497
1964	0	0	0	0	0	0	0	841	73	0	0	0	914
1965	0	0	0	51	4	4	1,278	14	2,290	2,115	472	64	6,291
1966	0	1,095	1,274	1,935	857	492	238	219	147	57	3,430	2,576	12,319
1967	2,524	2,538	1,291	4,401	4,717	31,252	54,779	22,364	1,035	386	2,903	2,094	130,283
1968	90	90	115	148	230	1,824	293	160	2,778	91	250	1,099	7,167
1969	788	407	135	146,443	212,008	86,553	20,157	6,579	898	460	336	273	475,035
1970	90	113	143	296	372	3,398	301	178	128	2,762	2,638	293	10,712
1971	681	577	663	328	255	251	207	153	2,747	2,689	2,564	1,627	12,742
1972	1,032	377	684	231	217	160	159	2,853	2,417	2	529	1,239	9,899
1973	874	88	24	3,723	10,014	18,822	8,644	867	548	352	262	219	44,435
1974	427	350	139	2,780	445	1,803	621	355	153	90	356	1,007	8,526
1975	387	85	823	219	4,272	13,401	5,669	864	348	139	49	123	26,378
1976	22	29	52	78	1,789	254	227	170	109	52	1,393	688	4,863
1977	72	60	77	98	117	140	134	119	512	821	0	0	2,150
1978	0	0	0	3,196	34,220	163,875	40,032	8,558	937	582	380	281	252,062
1979	90	91	143	964	3,442	22,879	12,559	892	600	381	257	283	42,580
1980	90	90	104	749	80,947	46,298	7,826	1,418	703	424	266	223	139,136
1981	394	90	90	235	363	5,513	663	298	189	90	338	1,196	9,459
1982	842	150	136	193	203	2,117	1,594	342	137	2,882	2,655	2,558	13,810
1983	21	94	1,687	22,068	66,448	210,808	63,147	33,464	6,168	748	566	399	405,618
1984	282	170	13,603	5,319	2,011	705	454	246	158	90	90	845	23,973
1985	628	327	256	186	248	253	205	153	108	50	785	1,136	4,334
1986	234	78	109	193	4,375	10,862	4,218	580	218	94	32	809	21,801
1987	191	70	93	149	134	1,859	192	159	120	59	629	35	3,689
1988	17	17	39	131	114	1,926	271	64	3,008	2,642	2,507	2,436	13,173
1989	0	0	0	0	6	0	0	338	312	1,145	390	0	2,191
1990	0	0	0	0	0	0	0	315	0	15	0	0	330
1991	0	0	0	0	0	3,528	548	80	3,551	2,562	1,703	2,131	14,102
1992	293	0	24	155	7,416	2,266	1,116	463	246	107	3,177	2,114	17,376
1993	555	379	151	34,006	124,296	72,416	31,742	7,481	984	564	363	250	273,187
AVG	475	176	507	4,206	11,602	19,451	7,496	1,949	724	888	1,082	816	49,372
MEDIAN	90	86	91	201	759	1,291	436	314	159	378	521	401	12,245

Alternative 3A													
SANTA YNEZ RIVER NEAR BUELLTON (acre-feet/month)													
Water													
Year	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	SUM
1918	0	0	0	4	71,531	135,748	21,957	6,641	1,267	403	174	140	237,863
1919	2	15	47	660	1,095	1,126	92	98	36	2,593	0	572	6,337
1920	311	13	66	48	602	1,984	912	219	48	2,620	64	716	7,604
1921	434	305	0	148	407	723	90	52	0	0	2,873	507	5,538
1922	397	209	6,582	4,086	13,233	10,150	9,350	1,229	293	77	0	90	45,695
1923	125	152	1,505	1,133	1,357	1,057	368	192	98	26	2,734	2,409	11,155
1924	2,355	59	11	32	56	419	108	63	24	2,604	0	557	6,287
1925	278	0	0	0	0	39	493	4	0	152	967	0	1,933
1926	0	0	0	0	1,551	354	9,642	749	114	17	270	694	13,392
1927	403	1,098	494	574	21,445	17,994	5,716	738	188	65	0	224	48,937
1928	0	0	10	595	2,107	1,674	218	120	64	2,632	2,420	2,287	12,128
1929	2,251	0	0	21	243	448	346	97	2,483	2,453	181	756	9,279
1930	442	61	0	0	0	1,268	40	0	0	130	354	0	2,294
1931	0	0	0	0	0	0	0	200	0	0	0	0	200
1932	0	0	3,121	1,195	10,087	3,209	768	329	62	0	388	419	19,578
1933	0	0	0	1,995	571	188	153	0	0	156	882	139	4,085
1934	0	0	0	1,894	628	211	0	0	2,605	2,383	2,194	2,087	12,000
1935	2,073	0	0	2,110	655	2,452	4,363	542	24	0	2,714	2,301	17,234
1936	2,251	0	0	0	6,650	1,244	853	58	0	0	2,806	0	13,863
1937	0	0	0	706	16,818	27,452	19,884	1,684	604	294	120	85	67,647
1938	170	126	70	725	47,097	215,244	19,273	2,157	811	497	182	131	286,484
1939	5	4	146	1,261	1,702	2,511	592	192	68	2,459	2,439	2,313	13,692
1940	0	0	0	189	937	743	391	107	16	2,597	2,368	405	7,754
1941	330	0	1,380	6,370	86,650	241,957	141,856	21,882	3,725	1,013	631	407	506,199
1942	206	233	3,880	2,097	1,053	2,738	7,450	1,039	412	105	35	30	19,279
1943	0	11	35	57,619	34,276	80,015	12,430	1,104	671	390	174	126	186,850
1944	12	12	193	471	28,872	41,661	5,994	1,268	649	277	156	75	79,640
1945	0	237	121	183	4,493	7,886	3,536	596	89	16	1	530	17,690
1946	291	4	947	195	360	702	3,601	364	76	2,475	2,441	2,315	13,770
1947	2,284	230	256	85	204	174	100	2,529	2,605	2,455	2,277	529	13,728
1948	322	0	0	0	0	0	0	0	157	87	0	0	565
1949	0	0	0	0	0	1,595	0	426	0	0	0	0	2,021
1950	0	0	0	0	953	0	0	1,047	0	0	0	0	2,001
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	18,904	806	20,721	14,107	1,454	230	104	429	340	57,095
1953	432	154	1,879	3,455	592	382	255	72	35	2,616	2,410	2,012	14,292
1954	821	151	12	937	1,396	2,103	782	65	63	2,674	1,932	848	11,783
1955	540	180	0	108	75	40	22	100	0	513	1,214	0	2,790
1956	0	0	6,241	8,379	1,329	608	949	542	7	8	289	36	18,387
1957	0	0	0	0	177	217	84	45	2,802	150	1,024	110	4,609
1958	0	0	0	258	8,935	15,645	61,264	12,345	1,321	409	188	110	100,475
1959	0	0	1	219	4,058	579	233	112	78	2,634	2,408	532	10,854
1960	452	317	13	60	1,683	86	224	60	24	0	711	0	3,630
1961	0	0	0	0	0	0	0	265	0	0	0	0	265
1962	0	0	0	0	34,328	6,063	1,361	445	63	3	725	75	43,064
1963	0	0	0	0	1,213	1,132	539	224	74	193	120	0	3,495
1964	0	0	0	0	0	0	0	347	0	0	0	0	347
1965	0	0	0	15	0	0	2,023	0	1,480	1,383	88	0	4,990
1966	0	1,651	2,089	3,441	1,396	772	153	175	79	0	2,859	2,308	14,923
1967	2,239	2,263	2,423	8,277	5,946	31,588	55,181	23,668	1,050	261	2,668	1,952	137,515
1968	6	2	54	101	262	1,955	340	65	2,478	10	48	617	5,938
1969	375	194	20	163,948	230,155	94,935	21,427	7,390	1,270	385	232	161	520,491
1970	12	89	103	435	579	4,528	251	86	43	2,445	2,446	49	11,066
1971	299	416	885	434	253	200	132	58	2,442	2,528	2,351	1,415	11,413
1972	538	162	1,154	237	196	69	72	2,566	2,286	0	190	702	8,172
1973	426	49	0	6,098	18,585	20,471	9,533	1,053	491	221	124	69	57,121
1974	138	158	51	5,091	633	2,270	813	401	77	10	159	536	10,337
1975	159	0	1,324	196	6,375	17,911	6,313	1,247	313	64	0	8	33,912
1976	0	0	0	0	1,882	253	185	79	25	0	836	262	3,523
1977	0	0	0	0	6	27	27	19	225	418	0	0	722
1978	0	0	0	5,313	48,439	181,690	44,708	9,635	1,296	681	362	160	292,282
1979	17	23	107	1,768	5,143	24,774	13,989	1,266	615	264	115	106	48,186
1980	0	0	11	1,351	91,878	51,440	8,587	1,846	788	328	131	77	156,438
1981	192	0	4	272	547	8,839	1,078	351	157	10	79	683	12,212
1982	415	19	22	112	147	2,399	2,910	403	46	2,559	2,452	2,323	13,808
1983	0	60	3,007	28,834	75,292	218,105	67,046	36,382	7,313	1,063	740	405	438,246
1984	463	163	14,282	5,722	2,290	933	481	175	71	14	2	427	25,023
1985	270	142	261	120	245	243	149	60	25	0	390	647	2,553
1986	59	0	13	163	7,976	13,928	4,408	617	200	19	0	397	27,782
1987	35	0	1	61	36	1,894	102	60	30	0	262	0	2,482
1988	0	0	0	71	29	2,209	308	12	2,658	2,447	2,264	2,161	12,160
1989	0	0	0	0	0	0	0	158	78	676	145	0	1,057
1990	0	0	0	0	0	0	0	39	0	0	0	0	39
1991	0	0	0	0	0	6,785	1,164	165	3,037	2,314	1,442	1,282	16,189
1992	56	0	0	233	14,177	4,212	1,975	695	285	32	2,704	1,892	26,262
1993	190	166	50	39,614	134,347	78,988	34,797	8,338	1,351	593	329	124	298,889
AVG	304	120	696	5,113	13,908	21,342	8,270	2,090	685	750	851	575	54,704
MEDIAN	12	0	7	208	1,003	1,635	565	244	84	175	266	192	12,186

Alternative 3A													
SANTA YNEZ RIVER ABOVE SALSIPUEDES CREEK CONFLUENCE (acre-feet/month)													
Water													
Year	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	SUM
1918	0	0	0	0	80,487	135,580	24,024	7,800	1,786	348	30	0	250,056
1919	0	0	0	313	851	1,027	19	41	0	2,047	0	13	4,312
1920	0	0	0	0	574	2,051	1,229	226	0	2,055	0	43	6,179
1921	0	4	0	55	402	905	83	42	0	0	1,933	3	3,427
1922	0	0	8,785	5,967	17,710	12,652	10,653	1,773	379	39	0	0	57,957
1923	0	0	1,612	1,019	1,374	1,037	481	214	70	0	2,029	2,052	9,888
1924	1,983	0	0	0	0	427	45	2	0	2,025	0	12	4,494
1925	0	0	0	0	0	0	506	0	0	0	118	0	624
1926	0	0	0	0	1,652	300	10,989	1,037	86	0	0	38	14,102
1927	0	1,109	500	725	29,185	18,364	6,754	1,037	220	21	0	0	57,915
1928	0	0	0	189	1,799	1,677	196	69	1	2,085	2,076	1,891	9,983
1929	1,845	0	0	0	172	482	368	47	2,075	2,184	0	54	7,227
1930	0	0	0	0	0	1,556	1	0	0	0	0	0	1,557
1931	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	0	0	3,768	1,145	10,425	4,778	1,034	434	7	0	0	0	21,591
1933	0	0	0	2,423	615	149	115	0	0	0	120	0	3,422
1934	0	0	0	2,192	604	219	0	0	2,074	2,065	1,766	1,599	10,520
1935	1,576	0	0	2,749	862	3,138	5,858	864	27	0	1,967	1,930	18,972
1936	1,863	0	0	0	8,456	1,845	1,032	81	0	0	1,918	0	15,196
1937	0	0	0	733	24,519	33,192	21,776	2,184	755	219	0	0	83,377
1938	0	0	0	383	54,520	221,395	21,376	2,256	1,102	545	44	0	301,622
1939	0	0	26	1,176	1,883	3,183	818	216	19	2,027	2,133	1,939	13,420
1940	0	0	0	79	1,176	962	486	82	0	2,042	2,026	0	6,854
1941	0	0	1,570	9,061	90,398	258,186	147,329	23,854	4,183	1,290	660	322	536,853
1942	151	186	4,789	2,770	1,344	3,421	8,184	1,408	499	50	0	0	22,801
1943	0	0	0	60,630	37,280	85,041	13,754	1,508	840	347	40	0	199,439
1944	0	0	65	469	30,954	44,129	6,859	1,803	802	191	16	0	85,287
1945	0	113	16	98	6,586	8,235	4,277	830	78	0	0	3	20,236
1946	0	0	1,101	115	392	505	4,244	466	33	2,039	2,137	1,947	12,979
1947	1,902	167	224	32	178	165	67	2,287	2,467	2,222	1,933	15	11,659
1948	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	0	0	0	0	0	842	0	0	0	0	0	0	842
1950	0	0	0	0	194	0	0	52	0	0	0	0	246
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	26,393	284	29,109	14,453	1,804	112	24	67	0	72,246
1953	9	6	1,953	3,997	797	500	229	22	0	2,119	2,064	1,610	13,307
1954	113	0	0	790	1,309	2,707	1,125	8	0	2,102	1,594	115	9,865
1955	4	0	0	0	0	0	0	52	0	5	233	0	294
1956	0	0	6,734	8,898	1,718	822	1,150	840	0	0	0	0	20,161
1957	0	0	0	0	7	108	13	0	2,095	0	171	0	2,395
1958	0	0	0	69	11,627	22,638	73,134	14,276	1,882	297	26	0	123,949
1959	0	0	0	84	4,726	712	146	40	25	2,079	2,060	7	9,880
1960	0	10	0	0	1,259	0	109	0	0	0	15	0	1,393
1961	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	0	0	0	0	46,774	6,951	1,596	379	0	0	43	0	55,743
1963	0	0	0	0	757	881	384	100	0	0	0	0	2,122
1964	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	0	0	0	0	0	0	1,176	0	200	282	0	0	1,659
1966	0	892	1,922	4,351	1,660	1,031	73	150	36	0	2,013	1,912	14,040
1967	1,814	1,864	3,448	11,887	7,262	32,194	55,852	25,187	1,092	145	2,276	1,716	144,738
1968	0	0	0	12	233	2,045	415	9	2,160	0	0	18	4,892
1969	0	0	0	183,639	249,428	105,370	22,331	8,346	1,671	279	85	18	571,167
1970	0	6	9	491	773	5,582	229	41	1	2,031	2,150	0	11,313
1971	0	112	745	450	214	138	75	5	2,126	2,312	2,019	1,085	9,281
1972	16	0	1,399	210	172	17	27	2,321	2,170	0	0	41	6,374
1973	0	0	0	6,855	26,943	21,690	10,750	1,270	449	106	0	0	68,063
1974	0	0	0	6,635	779	2,650	1,037	500	35	0	0	2	11,638
1975	0	0	1,152	85	7,725	21,559	7,112	1,769	254	1	0	0	39,658
1976	0	0	0	0	1,542	163	96	1	0	0	83	0	1,884
1977	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	0	0	0	5,260	61,209	200,739	50,029	11,053	1,690	744	270	2	330,996
1979	0	0	2	2,220	6,550	26,576	15,845	1,777	620	122	0	0	53,711
1980	0	0	0	1,494	102,352	57,398	9,693	2,366	859	198	1	0	174,361
1981	0	0	0	125	574	11,692	1,538	451	147	0	0	18	14,545
1982	0	0	0	0	17	2,469	4,268	476	0	2,089	2,132	1,943	13,394
1983	0	0	4,008	34,485	84,069	223,603	69,627	39,090	8,706	1,367	853	342	466,151
1984	551	88	14,703	6,300	2,760	1,334	574	162	35	0	0	0	26,507
1985	0	0	74	12	162	189	103	3	0	0	0	23	566
1986	0	0	0	14	10,313	16,080	4,753	643	234	0	0	0	32,035
1987	0	0	0	0	0	1,503	9	0	0	0	0	0	1,513
1988	0	0	0	0	0	2,054	231	0	2,069	2,125	1,847	1,696	10,021
1989	0	0	0	0	0	0	0	0	0	33	0	0	33
1990	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	0	0	0	0	0	8,998	1,327	110	2,191	1,924	1,029	218	15,795
1992	0	0	0	145	20,630	6,335	3,086	1,045	393	0	2,031	1,573	35,237
1993	0	0	0	45,039	145,570	86,798	38,800	9,345	1,717	558	236	0	328,063
AVG	156	60	771	5,819	15,852	23,001	8,999	2,293	664	589	582	318	59,106
MEDIAN	0	0	0	92	857	1,616	696	156	35	23	16	0	11,649

Alternative 3A													
SANTA YNEZ RIVER AT LOMPOC NARROWS (acre-feet/month)													
Water													
Year	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	SUM
1918	0	0	0	54	86,348	144,220	25,716	8,346	2,196	527	104	69	267,581
1919	64	64	70	366	1,037	1,212	13	126	0	1,945	0	0	4,897
1920	24	47	56	59	812	2,993	1,642	315	84	1,974	0	2	8,010
1921	0	0	0	153	629	1,288	165	121	27	64	1,793	0	4,239
1922	0	0	12,044	7,462	22,248	14,566	11,509	1,993	475	125	0	0	70,422
1923	0	0	2,536	1,217	1,661	1,124	621	307	157	79	1,931	2,009	11,643
1924	1,935	0	66	71	74	692	132	84	79	1,937	0	0	5,070
1925	0	0	0	0	0	22	761	56	55	0	22	0	915
1926	0	0	13	23	2,480	668	15,651	1,451	179	82	0	0	20,546
1927	0	1,642	846	996	35,263	19,792	7,400	1,245	311	103	0	0	67,597
1928	0	35	44	215	2,466	2,087	286	156	83	2,002	2,031	1,835	11,241
1929	1,789	0	61	74	254	674	560	130	2,011	2,147	0	3	7,703
1930	0	0	0	0	21	1,923	77	69	0	0	0	0	2,090
1931	0	0	0	0	62	20	37	0	0	0	0	0	119
1932	0	0	5,392	1,568	16,635	5,757	1,464	632	95	29	0	0	31,573
1933	0	0	0	3,092	956	230	202	81	0	0	37	0	4,600
1934	0	0	0	2,944	994	393	79	29	1,988	2,023	1,706	1,529	11,685
1935	1,505	0	0	3,594	1,259	4,167	7,502	1,072	119	30	1,864	1,886	23,000
1936	1,813	0	0	56	10,782	2,364	1,475	178	37	0	1,784	0	18,489
1937	0	0	0	1,072	29,774	37,785	23,066	2,403	852	299	0	0	95,252
1938	0	0	43	391	59,210	235,301	22,671	2,356	1,206	629	120	72	322,000
1939	0	0	175	1,408	2,273	3,763	1,120	310	107	1,964	2,090	1,886	15,097
1940	0	0	0	207	1,568	1,365	704	169	33	1,959	1,980	0	7,984
1941	0	0	2,293	11,641	109,672	277,054	156,982	25,544	4,898	1,788	1,041	597	591,509
1942	428	463	8,191	4,450	2,254	5,248	9,312	1,921	794	231	167	55	33,514
1943	66	157	165	63,516	39,237	88,981	14,715	1,925	1,041	530	118	74	210,524
1944	70	70	328	842	35,100	46,658	7,500	2,226	1,001	274	93	0	94,163
1945	16	261	179	267	7,428	8,840	4,507	937	73	0	0	0	22,508
1946	0	0	1,137	173	467	1,291	4,536	561	122	1,976	2,095	1,894	14,253
1947	1,846	321	403	114	362	279	156	2,243	2,442	2,182	1,877	0	12,226
1948	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	0	0	0	0	0	1,935	0	0	0	0	0	0	1,935
1950	0	0	0	0	560	1	0	0	0	0	0	0	561
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	32,930	547	37,806	14,746	1,837	145	35	36	0	88,083
1953	7	194	3,768	5,040	994	611	379	57	31	2,021	2,014	1,551	16,666
1954	48	0	0	871	1,593	4,104	1,329	3	78	1,999	1,546	53	11,625
1955	0	0	0	270	144	67	84	115	1	0	92	0	775
1956	0	0	12,851	16,073	2,828	1,332	1,893	1,141	87	79	0	1	36,286
1957	0	0	1	44	342	268	95	73	1,985	1	87	0	2,896
1958	1	0	0	309	16,915	29,604	81,589	15,161	2,296	474	113	69	146,531
1959	64	63	66	248	6,073	1,009	348	128	109	1,995	2,014	0	12,116
1960	0	0	3	49	1,748	84	412	77	0	0	0	0	2,373
1961	0	48	85	2	3	8	0	0	0	0	0	0	146
1962	1	0	114	436	65,394	10,696	2,218	674	100	76	9	0	79,718
1963	0	1	34	52	2,503	2,487	1,253	480	178	71	0	0	7,059
1964	0	0	1	3	4	6	7	0	0	0	0	0	22
1965	0	0	0	337	23	83	2,632	79	183	209	1	0	3,546
1966	1	3,525	4,306	6,681	3,042	1,553	246	338	121	26	1,889	1,863	23,591
1967	1,761	1,809	3,909	15,808	7,722	32,610	56,772	25,648	1,284	129	2,196	1,683	151,330
1968	0	20	69	85	301	2,200	511	4	2,094	0	1	0	5,285
1969	0	0	0	191,757	257,748	108,160	24,167	8,982	2,079	441	160	91	593,585
1970	70	80	176	661	956	6,327	322	35	0	1,941	2,105	0	12,673
1971	0	54	1,031	609	399	223	170	1	2,052	2,272	1,966	1,034	9,812
1972	0	0	1,574	276	246	8	18	2,249	2,143	0	0	0	6,515
1973	0	102	1	10,937	33,721	24,458	11,603	1,574	635	184	25	0	83,240
1974	3	11	55	9,247	1,086	3,559	1,440	696	124	30	20	0	16,272
1975	7	7	2,596	259	11,148	28,321	8,047	2,188	542	98	73	21	53,306
1976	60	60	64	68	2,074	359	295	86	0	0	18	0	3,086
1977	0	0	0	28	38	59	0	46	0	0	0	0	171
1978	0	0	0	9,551	76,402	212,643	54,079	12,010	2,096	1,024	439	88	368,332
1979	143	160	171	3,289	8,686	29,248	16,829	2,195	908	213	25	18	61,886
1980	14	14	69	2,124	111,007	61,581	10,440	2,784	1,150	357	28	21	189,589
1981	17	16	61	376	838	15,352	2,049	651	238	31	13	0	19,642
1982	0	5	43	137	79	2,619	4,909	570	37	2,022	2,092	1,891	14,403
1983	0	62	4,339	43,096	93,699	233,558	74,847	41,014	9,563	1,867	1,137	520	503,702
1984	830	366	16,077	6,829	3,082	1,551	776	258	74	0	0	0	29,844
1985	0	1	361	79	317	365	179	0	0	0	0	0	1,303
1986	0	0	19	99	15,049	21,582	5,169	940	328	0	0	0	43,187
1987	6	7	47	141	64	2,214	93	33	0	0	0	0	2,604
1988	0	0	16	112	50	2,035	323	79	1,996	2,084	1,790	1,631	10,116
1989	0	0	5	8	3	2	1	0	0	0	0	0	19
1990	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	0	0	0	0	0	12,816	1,187	11	1,891	1,742	903	54	18,605
1992	0	0	17	148	25,141	7,745	3,428	1,251	484	80	1,932	1,530	41,758
1993	0	0	135	48,420	153,120	90,057	39,982	9,884	2,023	737	309	0	344,668
AVG	166	127	1,133	6,757	18,119	25,027	9,808	2,504	757	620	577	316	65,912
MEDIAN	0	0	45	269	1,413	2,144	1,154	308	121	90	27	0	13,463

Alternative 3B													
SANTA YNEZ RIVER BELOW HILTON CREEK (acre-feet/month)													
Water													
Year	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	SUM
1918	476	453	433	414	51,309	127,900	17,791	5,025	519	642	687	694	206,344
1919	478	447	368	1,273	1,296	1,294	352	361	375	3,823	441	2,229	12,736
1920	1,382	343	345	357	274	329	239	352	379	3,881	662	2,478	11,020
1921	1,637	914	197	163	162	183	196	206	229	235	4,835	2,026	10,985
1922	1,595	767	615	395	1,048	4,903	7,463	573	368	358	384	828	19,297
1923	1,316	736	303	1,301	1,308	1,283	312	345	363	377	4,259	3,037	14,939
1924	3,037	662	382	378	372	309	369	376	384	3,882	211	2,299	12,659
1925	1,394	313	204	214	221	208	171	221	230	1,399	2,790	396	7,762
1926	213	223	223	222	270	166	927	259	366	385	1,748	2,304	7,306
1927	1,553	225	171	169	1,635	15,151	4,179	429	333	360	387	1,661	26,252
1928	370	376	372	1,273	1,385	1,337	331	353	364	3,845	3,038	3,035	16,078
1929	3,027	401	394	380	343	310	326	372	3,552	3,002	1,483	2,411	16,000
1930	1,617	507	200	210	216	220	205	219	229	1,337	1,861	205	7,024
1931	223	233	237	238	219	231	229	1,518	266	226	246	259	4,125
1932	265	264	438	250	957	375	247	329	372	395	2,022	1,867	7,781
1933	358	210	219	306	277	356	360	378	3,550	2,995	2,993	237	12,238
1934	248	252	251	291	193	175	228	233	4,031	2,994	2,709	3,974	15,577
1935	915	199	211	309	189	327	450	163	208	232	4,451	2,994	10,647
1936	1,682	199	211	217	633	214	201	199	223	236	2,640	382	7,036
1937	220	230	234	205	1,220	13,405	16,950	1,118	614	662	694	763	36,317
1938	1,379	668	355	1,274	32,883	187,357	15,936	2,270	595	639	687	697	244,739
1939	465	457	350	1,314	1,331	1,378	274	346	367	3,578	3,037	3,035	15,933
1940	403	406	403	350	239	265	326	375	390	3,942	3,019	1,989	12,109
1941	1,524	191	260	588	57,886	193,797	120,506	18,381	2,979	540	600	642	397,894
1942	326	327	525	453	400	980	6,351	487	383	349	371	1,067	12,018
1943	370	361	361	46,098	28,923	66,500	10,315	532	607	649	691	700	156,105
1944	441	417	332	291	19,578	36,002	4,724	518	611	671	693	706	64,985
1945	505	331	354	347	498	6,646	2,642	420	355	381	528	2,274	15,282
1946	1,403	355	237	345	327	305	2,701	380	362	3,589	3,038	3,035	16,076
1947	3,035	343	339	375	348	358	372	3,430	3,037	3,028	3,017	2,173	19,854
1948	2,768	195	207	217	223	228	233	238	787	1,367	220	238	6,922
1949	248	252	251	244	244	1,956	210	1,807	291	218	240	254	6,216
1950	260	261	244	250	1,908	200	215	3,174	194	213	236	251	7,408
1951	259	26	25	25	24	24	23	844	24	23	22	213	1,532
1952	22	22	29	1,561	236	1,647	12,392	810	403	335	1,575	4,500	23,531
1953	341	320	359	2,040	279	318	328	369	378	3,875	2,882	2,283	13,772
1954	1,791	1,053	348	677	1,316	328	264	368	372	3,996	2,397	2,805	15,715
1955	1,855	738	195	155	178	198	205	194	230	2,135	3,111	470	9,665
1956	207	221	765	952	243	177	213	165	210	218	1,892	1,107	6,369
1957	228	214	217	205	160	155	190	203	4,189	779	2,943	798	10,283
1958	255	303	218	166	833	1,184	35,205	9,161	504	625	673	694	49,823
1959	469	453	399	332	2,084	274	322	357	369	3,883	3,038	2,183	14,165
1960	1,710	943	358	350	1,920	350	321	367	377	228	2,747	203	9,875
1961	221	216	215	230	228	226	227	1,754	315	222	243	256	4,354
1962	262	303	172	168	2,771	644	264	288	362	383	2,499	721	8,839
1963	375	386	383	367	320	303	240	328	367	939	1,476	376	5,859
1964	391	224	225	225	224	224	225	1,874	350	215	237	251	4,664
1965	258	260	257	173	229	211	378	199	3,976	3,020	1,126	377	10,464
1966	212	377	368	431	291	246	350	351	373	395	4,649	3,002	11,045
1967	2,993	2,993	315	756	1,472	30,488	53,308	20,348	926	659	3,673	2,894	120,825
1968	431	437	368	362	342	1,928	322	366	3,429	370	1,038	2,158	11,549
1969	1,482	715	358	128,268	188,359	78,226	17,932	5,643	510	642	675	692	423,502
1970	436	361	355	312	298	2,217	367	362	378	3,608	3,037	1,120	12,852
1971	1,527	864	247	301	328	342	359	376	3,428	3,038	3,036	2,147	15,993
1972	2,355	764	244	337	347	371	373	3,413	2,673	213	1,569	2,338	14,997
1973	1,595	158	198	667	1,328	16,068	7,670	527	620	677	696	704	30,909
1974	1,303	731	352	587	303	1,288	464	386	367	408	952	2,182	9,322
1975	832	363	315	333	2,284	8,789	4,967	494	381	354	384	607	20,102
1976	392	391	387	382	1,946	320	337	362	378	394	2,802	1,491	9,582
1977	358	374	375	374	374	371	375	382	1,186	1,632	206	228	6,235
1978	241	245	245	695	20,261	145,589	35,262	7,453	499	593	652	685	212,420
1979	375	367	353	312	1,879	21,180	11,032	512	595	663	696	834	38,798
1980	491	464	365	276	70,483	40,858	7,000	836	572	653	696	705	123,401
1981	943	427	376	319	289	2,448	276	318	354	418	1,231	2,267	9,667
1982	1,544	389	357	343	350	1,952	340	313	372	3,684	3,038	3,035	15,718
1983	400	374	374	15,562	57,339	196,355	56,417	29,397	5,124	530	593	648	363,112
1984	292	339	13,457	4,829	1,686	467	382	341	365	381	528	2,071	25,137
1985	1,366	651	299	350	330	335	360	375	388	404	2,013	2,160	9,030
1986	584	369	367	339	778	7,566	3,997	434	332	371	393	2,036	17,566
1987	583	369	371	357	371	1,949	352	364	374	393	1,734	376	7,591
1988	391	397	390	352	372	1,928	320	355	3,682	2,995	2,993	2,992	17,167
1989	242	247	247	241	226	231	231	858	1,111	2,211	1,005	205	7,054
1990	223	233	236	238	240	236	239	1,362	212	478	310	296	4,303
1991	434	319	249	248	247	711	214	169	4,692	2,995	2,242	3,974	16,494
1992	693	205	195	150	1,036	429	281	280	342	379	4,274	2,510	10,774
1993	1,460	757	349	26,587	113,851	65,385	28,709	6,367	497	608	664	698	245,932
AVG	894	433	480	3,324	9,036	17,095	6,571	1,913	980	1,335	1,678	1,493	45,232
MEDIAN	467	362	336	344	371	402	351	376	378	632	1,353	1,087	12,794

Alternative 3B													
SANTA YNEZ RIVER AT 154 BRIDGE (acre-feet/month)													
Water													
Year	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	SUM
1918	300	300	300	300	52,797	129,234	18,272	5,180	600	600	600	600	209,083
1919	389	367	300	1,160	1,251	1,248	300	300	300	3,613	360	1,983	11,572
1920	1,255	300	300	300	300	566	300	300	300	3,668	569	2,231	10,390
1921	1,501	843	150	150	181	234	150	150	150	4,539	1,833	1,833	10,031
1922	1,459	701	1,398	811	2,529	5,416	7,634	630	343	300	300	697	22,218
1923	1,106	648	484	1,247	1,288	1,224	300	300	300	4,029	2,962	2,962	14,187
1924	2,946	550	300	300	300	300	300	300	300	3,669	150	2,039	11,454
1925	1,259	262	150	150	150	150	194	150	150	1,152	2,547	336	6,650
1926	150	150	150	150	449	186	2,172	300	300	300	1,500	2,106	7,912
1927	1,425	366	218	208	3,884	15,335	4,346	457	300	300	300	1,421	28,561
1928	300	300	300	1,160	1,490	1,365	300	300	300	3,651	2,962	2,939	15,366
1929	2,923	300	300	300	300	300	300	300	3,358	2,928	1,271	2,208	14,788
1930	1,488	450	150	150	150	326	150	150	150	1,093	1,646	150	6,054
1931	150	150	150	150	150	150	150	1,290	205	150	150	150	2,994
1932	150	150	847	386	2,222	668	300	300	300	300	1,757	1,691	9,071
1933	300	150	150	511	300	300	300	300	3,359	2,921	2,897	150	11,638
1934	150	150	150	482	241	150	150	150	3,787	2,915	2,609	3,616	14,551
1935	848	150	150	556	248	608	935	186	150	150	4,179	2,914	11,076
1936	1,469	150	150	150	1,413	321	284	150	150	150	2,297	312	6,996
1937	150	150	150	273	2,928	14,744	17,281	1,173	600	600	600	651	39,299
1938	1,183	588	300	1,176	34,274	190,967	16,284	2,246	600	600	600	600	249,416
1939	377	365	300	1,264	1,342	1,474	300	300	300	3,390	2,958	2,936	15,307
1940	300	300	300	300	305	300	300	300	300	3,717	2,937	1,748	11,107
1941	1,376	150	418	1,264	62,066	199,689	123,216	18,828	3,073	600	600	600	411,881
1942	300	300	1,063	690	485	1,207	6,430	553	379	300	304	876	12,886
1943	300	300	300	47,257	29,574	68,069	10,575	600	600	600	600	600	159,375
1944	357	335	300	300	20,700	36,734	4,868	600	600	600	600	600	66,593
1945	405	300	300	300	884	6,706	2,699	423	300	306	421	1,996	15,040
1946	1,261	300	300	300	300	365	2,703	354	300	3,407	2,960	2,937	15,486
1947	2,929	300	300	300	300	300	300	3,251	2,969	2,938	2,908	2,066	18,860
1948	2,430	150	150	150	150	150	150	150	638	1,121	150	150	5,539
1949	150	150	150	150	150	1,960	150	1,604	236	150	150	150	5,150
1950	150	150	150	150	1,834	150	150	2,911	155	150	150	150	6,250
1951	150	0	0	0	0	0	0	523	0	0	0	29	703
1952	0	0	0	3,570	265	3,698	12,354	893	391	300	1,412	4,352	27,236
1953	300	300	632	2,186	300	300	300	300	300	3,672	2,810	2,043	13,442
1954	1,647	954	300	699	1,307	579	300	300	300	3,779	2,324	2,539	15,027
1955	1,722	676	150	168	150	150	150	150	1,848	2,894	2,894	413	8,621
1956	150	150	1,756	2,283	404	227	317	189	150	150	1,606	954	8,335
1957	174	150	150	150	170	150	150	150	3,953	689	2,699	727	9,313
1958	194	230	150	187	1,949	2,902	37,786	9,542	600	600	600	600	55,341
1959	383	367	320	300	2,299	300	300	300	300	3,680	2,960	1,948	13,457
1960	1,565	871	300	300	1,885	300	300	300	300	150	2,419	150	8,839
1961	150	150	150	150	150	150	150	1,510	252	150	150	150	3,261
1962	150	187	150	173	7,085	1,405	392	300	300	300	2,230	643	13,316
1963	300	300	300	300	528	478	300	300	300	807	1,260	300	5,472
1964	300	150	150	150	150	150	150	1,642	294	150	150	150	3,585
1965	150	150	150	183	150	150	150	719	150	3,649	2,891	1,030	9,693
1966	150	734	716	865	471	300	300	300	300	300	4,394	2,926	11,756
1967	2,904	2,897	530	1,669	1,738	30,482	53,599	20,691	946	600	3,517	2,831	122,404
1968	351	350	300	300	300	1,868	300	300	3,252	300	853	1,960	10,434
1969	1,358	652	300	131,311	192,576	79,723	18,445	5,828	600	600	600	600	432,593
1970	354	300	300	300	300	2,423	334	300	300	3,399	2,958	930	12,199
1971	1,356	804	345	300	300	300	300	300	3,237	2,961	2,939	2,049	15,190
1972	2,053	686	346	300	300	300	300	3,245	2,614	150	1,336	2,135	13,764
1973	1,466	150	150	1,526	3,279	16,569	7,881	600	600	600	600	600	34,021
1974	1,110	653	300	1,174	326	1,378	490	363	300	321	817	1,939	9,171
1975	750	300	518	300	2,849	10,013	5,127	577	376	300	300	496	21,907
1976	300	300	300	300	1,918	300	300	300	300	300	2,490	1,347	8,455
1977	300	300	300	300	300	300	300	300	1,004	1,454	150	150	5,159
1978	150	150	150	1,529	23,629	149,441	36,354	7,693	600	600	600	600	221,495
1979	310	300	300	498	2,253	21,570	11,359	600	600	600	600	722	39,713
1980	401	376	300	404	72,601	42,110	7,167	953	600	600	600	600	126,712
1981	826	346	301	300	300	3,207	360	300	300	328	1,021	2,067	9,657
1982	1,415	337	300	300	300	1,947	596	300	300	3,493	2,964	2,941	15,192
1983	300	300	645	17,181	59,585	198,910	57,881	30,200	5,358	600	600	600	372,159
1984	300	300	13,494	4,934	1,742	503	383	300	300	300	415	1,795	24,766
1985	1,219	581	300	300	300	300	300	300	300	300	1,721	1,967	7,888
1986	518	300	300	300	1,769	8,426	4,031	466	300	300	300	1,769	18,777
1987	505	300	300	300	300	1,931	300	300	300	300	1,476	300	6,612
1988	300	300	300	300	300	1,895	300	300	3,510	2,923	2,897	2,881	16,206
1989	150	150	150	150	150	150	150	723	915	2,002	877	150	5,717
1990	150	150	150	150	150	150	150	1,117	150	372	209	187	3,085
1991	302	207	150	150	150	1,583	304	150	4,450	2,920	2,153	3,622	16,141
1992	633	155	150	150	2,476	836	432	300	300	4,036	2,436	2,436	12,205
1993	1,259	675	300	27,603	116,172	66,746	29,298	6,578	600	600	600	600	251,031
AVG	786	368	490	3,506	9,586	17,572	6,749	1,904	918	1,234	1,542	1,354	46,011
MEDIAN	367	300	300	300	426	638	300	300	300	600	1,145	903	13,101

Alternative 3B													
SANTA YNEZ RIVER ABOVE ALISAL BRIDGE (acre-feet/month)													
Water													
Year	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	SUM
1918	9	13	29	61	59,197	134,099	20,067	5,796	855	439	288	253	221,108
1919	90	111	109	840	1,150	1,165	194	179	124	2,946	90	1,051	8,049
1920	694	129	158	152	405	1,350	547	229	133	2,994	231	1,264	8,287
1921	890	562	29	127	255	418	97	70	9	3	3,455	1,018	6,933
1922	856	443	3,574	2,204	7,922	7,446	8,379	877	286	134	49	254	32,425
1923	403	330	884	1,130	1,291	1,135	320	227	161	99	3,176	2,635	11,791
1924	2,590	214	93	116	147	311	176	150	107	2,976	0	1,047	7,926
1925	664	79	15	15	15	57	275	34	9	446	1,551	82	3,242
1926	0	0	2	2	832	214	6,203	462	160	83	659	1,242	9,857
1927	849	686	323	346	12,657	16,391	4,960	575	216	123	38	566	37,730
1928	49	59	90	816	1,847	1,498	250	193	149	3,000	2,639	2,543	13,133
1929	2,515	30	59	99	214	313	273	155	2,812	2,644	527	1,321	10,962
1930	903	235	25	23	28	691	72	37	5	419	812	0	3,249
1931	0	0	0	0	5	0	0	555	10	0	0	0	571
1932	0	0	1,584	578	7,057	1,698	497	271	142	54	827	905	13,613
1933	70	0	0	1,085	380	210	196	143	2,826	2,639	2,508	0	10,057
1934	0	0	0	821	312	98	9	0	3,011	2,580	2,187	2,189	11,207
1935	495	3	2	1,274	444	1,587	2,666	341	57	0	3,220	2,565	12,655
1936	702	6	5	9	4,074	722	618	87	18	0	1,162	43	7,446
1937	0	0	0	380	8,923	19,918	18,430	1,390	565	384	259	247	50,497
1938	482	299	145	911	39,655	205,669	17,613	2,204	655	472	296	254	268,656
1939	90	90	155	1,150	1,436	1,889	418	226	150	2,785	2,638	2,546	13,574
1940	19	21	38	172	505	436	292	161	96	2,987	2,592	856	8,177
1941	744	19	795	3,388	75,795	222,374	133,833	20,156	3,309	720	515	402	462,051
1942	178	194	2,201	1,265	715	1,799	6,836	756	359	152	90	237	14,782
1943	52	92	118	52,681	31,761	74,506	11,422	815	590	429	290	251	173,007
1944	90	90	185	317	24,970	39,215	5,381	884	580	375	277	224	72,588
1945	90	183	147	186	2,425	7,292	3,047	486	157	90	90	985	15,178
1946	660	108	534	212	291	639	2,978	331	152	2,804	2,639	2,546	13,894
1947	2,524	174	198	131	199	194	167	2,826	2,756	2,627	2,499	1,660	15,956
1948	1,277	7	6	7	9	10	8	1	263	398	0	0	1,987
1949	0	0	0	0	0	1,491	0	818	31	0	0	0	2,341
1950	0	0	1	0	1,091	2	0	1,718	1	0	0	0	2,815
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	11,177	307	9,508	11,951	1,059	291	141	708	3,569	38,713
1953	117	166	1,072	2,608	406	317	282	164	121	3,001	2,488	1,107	11,849
1954	993	550	150	843	1,334	1,239	505	170	149	3,076	2,011	1,474	12,494
1955	1,078	421	29	163	101	77	65	91	3	979	1,915	144	5,066
1956	0	0	3,559	5,350	805	393	643	321	53	25	692	329	12,170
1957	0	0	0	11	142	145	82	55	3,246	350	1,678	373	6,082
1958	2	8	0	193	4,849	8,330	47,962	10,848	897	478	315	250	74,133
1959	90	90	90	208	2,944	409	280	198	146	3,013	2,630	1,038	11,136
1960	926	584	132	174	1,770	196	265	161	115	0	1,272	0	5,596
1961	0	7	7	0	0	0	0	707	34	0	0	0	755
1962	0	0	18	44	19,361	3,364	806	362	151	77	1,249	291	25,722
1963	39	34	54	102	805	749	395	239	145	409	497	29	3,497
1964	11	0	0	0	0	0	0	888	81	0	0	0	980
1965	0	0	0	53	4	4	1,292	15	2,308	2,067	496	65	6,303
1966	0	1,098	1,276	1,937	858	493	239	220	147	57	3,428	2,576	12,327
1967	2,525	2,538	1,291	4,401	3,066	31,158	54,811	22,333	1,018	386	2,907	2,550	128,984
1968	90	90	116	149	231	1,826	293	160	2,779	91	245	1,098	7,169
1969	787	406	135	145,810	212,039	86,547	20,150	6,562	898	460	336	273	474,403
1970	90	113	143	296	372	3,398	301	178	128	2,762	2,638	293	10,712
1971	681	577	663	328	255	251	207	153	2,747	2,689	2,564	1,670	12,785
1972	1,026	377	684	231	217	160	159	2,853	2,428	2	528	1,239	9,904
1973	874	88	24	3,723	10,014	18,342	8,627	867	547	351	262	219	43,937
1974	429	350	139	2,780	445	1,694	619	354	153	90	360	1,007	8,420
1975	402	86	824	219	4,272	13,279	5,661	864	348	139	49	123	26,267
1976	22	29	52	78	1,789	254	227	170	109	52	1,393	688	4,863
1977	72	60	77	98	117	140	134	119	515	815	0	0	2,147
1978	0	0	0	3,202	33,887	163,900	40,035	8,535	937	582	380	281	251,739
1979	90	91	143	964	3,368	22,883	12,544	892	600	381	257	303	42,514
1980	90	90	104	749	80,820	46,297	7,814	1,402	703	423	266	223	138,982
1981	394	90	90	235	363	5,513	663	298	189	90	338	1,196	9,459
1982	842	150	136	193	203	2,117	1,594	342	137	2,882	2,655	2,558	13,810
1983	21	94	1,687	21,767	66,449	210,846	63,146	33,450	6,149	748	566	399	405,320
1984	282	170	13,556	5,314	2,004	705	454	246	158	90	90	845	23,915
1985	628	327	256	186	248	253	205	153	108	50	785	1,136	4,334
1986	237	78	109	193	4,375	10,586	4,201	579	218	94	32	811	21,512
1987	195	70	93	149	134	1,859	193	159	120	59	629	35	3,695
1988	17	17	39	131	114	1,927	271	173	2,993	2,647	2,511	2,438	13,278
1989	0	0	0	0	6	0	0	315	311	1,144	305	0	2,081
1990	0	0	0	0	0	0	0	351	0	21	0	0	372
1991	0	0	0	0	0	3,538	558	84	3,557	2,566	1,745	2,141	14,189
1992	305	1	25	156	7,421	2,268	1,117	463	246	107	3,176	2,122	17,408
1993	552	372	150	31,561	124,297	72,438	31,717	7,461	984	564	363	250	270,710
AVG	420	176	506	4,162	11,529	19,372	7,456	1,950	760	918	1,057	846	49,151
MEDIAN	90	87	91	201	760	1,295	436	318	161	385	521	386	12,009

Alternative 3B													
SANTA YNEZ RIVER NEAR BUELLTON (acre-feet/month)													
Water													
Year	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	SUM
1918	0	0	0	4	68,310	135,767	21,941	6,622	1,266	402	174	140	234,627
1919	2	16	47	660	1,095	1,126	92	98	36	2,593	0	572	6,338
1920	311	13	66	48	602	1,984	912	219	48	2,620	64	716	7,604
1921	434	305	0	148	407	723	90	52	0	0	2,873	507	5,538
1922	397	209	6,582	4,086	13,233	9,787	9,332	1,214	292	76	0	92	45,299
1923	125	152	1,505	1,133	1,357	1,057	368	191	98	26	2,734	2,409	11,155
1924	2,355	59	11	32	56	419	108	63	24	2,604	0	557	6,287
1925	278	0	0	0	0	39	493	4	0	152	967	0	1,933
1926	0	0	0	0	1,551	354	9,642	749	114	17	270	694	13,392
1927	403	1,098	494	574	21,445	16,960	5,698	736	188	64	0	227	47,886
1928	0	0	10	596	2,107	1,674	218	120	64	2,632	2,420	2,295	12,136
1929	2,259	0	0	21	243	448	346	97	2,483	2,453	181	756	9,287
1930	442	61	0	0	0	1,268	40	0	0	130	354	0	2,294
1931	0	0	0	0	0	0	0	200	0	0	0	0	200
1932	0	0	3,121	1,195	10,087	3,209	768	329	62	0	388	419	19,578
1933	0	0	0	2,023	583	195	158	58	2,495	2,450	2,262	0	10,225
1934	0	0	0	1,698	534	169	0	0	2,588	2,352	1,915	1,366	10,623
1935	199	0	0	2,352	765	2,597	4,468	573	31	0	2,711	2,315	16,013
1936	284	0	0	0	6,848	1,298	891	69	0	0	632	0	10,021
1937	0	0	0	742	16,918	25,833	19,855	1,668	605	294	121	86	66,121
1938	171	126	71	725	47,006	215,268	19,262	2,139	811	497	182	131	286,389
1939	5	4	146	1,261	1,702	2,511	592	192	68	2,459	2,439	2,313	13,692
1940	0	0	0	189	937	743	391	107	16	2,597	2,368	405	7,754
1941	330	0	1,380	6,370	86,359	241,984	141,859	21,865	3,705	1,012	631	407	505,902
1942	206	233	3,880	2,131	1,055	2,632	7,442	1,039	412	105	35	31	19,200
1943	0	11	35	57,522	34,283	80,016	12,418	1,104	671	390	174	126	186,750
1944	12	12	193	471	28,778	41,655	5,984	1,268	649	277	156	75	79,530
1945	0	237	121	183	4,493	7,775	3,521	596	89	16	1	531	17,563
1946	291	4	947	195	360	702	3,488	362	76	2,475	2,441	2,315	13,656
1947	2,284	230	256	85	203	174	100	2,529	2,605	2,455	2,277	1,437	14,635
1948	718	0	0	0	0	0	0	102	103	0	0	0	923
1949	0	0	0	0	0	1,586	0	418	0	0	0	0	2,005
1950	0	0	0	0	952	0	0	1,042	0	0	0	0	1,994
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	18,904	812	18,798	12,998	1,422	224	101	431	3,027	56,718
1953	27	110	1,784	3,354	571	368	244	65	31	2,622	2,259	572	12,009
1954	493	187	19	959	1,416	2,114	788	67	65	2,672	1,793	846	11,418
1955	540	177	0	108	75	40	22	100	0	516	1,215	0	2,794
1956	0	0	6,241	8,379	1,329	608	949	542	7	8	289	36	18,387
1957	0	0	0	0	177	217	84	45	2,802	150	1,024	110	4,609
1958	0	0	0	258	8,935	15,645	59,596	12,320	1,320	408	188	110	98,781
1959	0	0	1	219	4,058	578	233	112	78	2,634	2,408	533	10,854
1960	452	317	13	60	1,690	86	224	60	24	0	702	0	3,629
1961	0	0	0	0	0	0	0	264	0	0	0	0	264
1962	0	0	0	0	34,328	6,062	1,361	445	62	3	726	75	43,064
1963	0	0	0	0	1,213	1,132	539	224	74	194	120	0	3,495
1964	0	0	0	0	0	0	0	383	0	0	0	0	383
1965	0	0	0	17	0	0	2,039	0	1,499	1,345	102	0	5,001
1966	0	1,656	2,093	3,444	1,398	772	153	175	80	0	2,858	2,308	14,937
1967	2,239	2,264	2,424	8,278	4,337	31,489	55,206	23,635	1,034	260	2,670	2,396	136,231
1968	6	2	54	102	263	1,957	340	65	2,479	10	45	616	5,941
1969	375	194	20	163,317	230,185	94,929	21,420	7,373	1,270	384	232	161	519,859
1970	12	89	103	435	579	4,528	251	86	43	2,445	2,446	49	11,066
1971	299	416	885	434	253	200	132	58	2,442	2,528	2,351	1,457	11,454
1972	534	162	1,154	237	196	69	72	2,566	2,296	0	190	702	8,178
1973	426	49	0	6,098	18,585	19,996	9,515	1,053	491	221	124	69	56,627
1974	139	158	51	5,091	633	2,165	811	400	76	10	162	536	10,233
1975	171	0	1,326	197	6,376	17,791	6,306	1,247	313	64	0	9	33,798
1976	0	0	0	0	1,882	253	185	79	25	0	836	262	3,523
1977	0	0	0	0	6	27	27	19	227	413	0	0	720
1978	0	0	0	5,318	48,109	181,713	44,710	9,613	1,296	681	362	160	291,961
1979	17	23	107	1,768	5,070	24,778	13,974	1,266	615	263	115	120	48,117
1980	0	0	11	1,352	91,753	51,440	8,576	1,831	787	328	131	77	156,286
1981	192	0	4	272	547	8,839	1,078	351	157	10	79	683	12,211
1982	415	19	22	112	147	2,399	2,910	403	46	2,559	2,452	2,323	13,808
1983	0	60	3,007	28,535	75,293	218,142	67,045	36,367	7,294	1,063	740	405	437,950
1984	463	163	14,237	5,717	2,284	933	481	175	71	14	2	427	24,966
1985	270	142	261	120	245	243	149	60	25	0	390	647	2,553
1986	61	0	13	163	7,977	13,655	4,392	616	200	19	0	399	27,495
1987	38	0	2	61	36	1,895	102	60	30	0	262	0	2,486
1988	0	0	0	71	29	2,209	308	83	2,649	2,454	2,269	2,166	12,237
1989	0	0	0	0	0	0	0	141	77	675	29	0	923
1990	0	0	0	0	0	0	0	58	0	0	0	0	58
1991	0	0	0	0	0	6,800	1,175	169	3,044	2,319	1,482	1,293	16,282
1992	64	0	0	236	14,185	4,215	1,977	695	286	33	2,704	1,900	26,293
1993	188	161	50	37,189	134,343	79,008	34,771	8,318	1,351	593	329	124	296,425
AVG	249	120	694	5,069	13,837	21,264	8,232	2,089	717	780	833	599	54,481
MEDIAN	12	0	7	208	1,003	1,630	565	244	94	207	266	194	12,072

Alternative 3B													
SANTA YNEZ RIVER ABOVE SALSIPUEDES CREEK CONFLUENCE (acre-feet/month)													
Water													
Year	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	SUM
1918	0	0	0	0	77,294	135,579	24,007	7,780	1,785	348	29	0	246,823
1919	0	0	0	312	851	1,027	19	41	0	2,047	0	13	4,311
1920	0	0	0	0	574	2,051	1,229	226	0	2,055	0	43	6,178
1921	0	4	0	55	402	905	83	42	0	0	1,933	3	3,427
1922	0	0	8,785	5,967	17,710	12,290	10,634	1,757	379	39	0	0	57,561
1923	0	0	1,612	1,019	1,374	1,037	481	214	70	0	2,029	2,052	9,889
1924	1,983	0	0	0	0	427	45	2	0	2,025	0	12	4,494
1925	0	0	0	0	0	0	506	0	0	0	118	0	624
1926	0	0	0	0	1,652	300	10,989	1,037	86	0	0	38	14,102
1927	0	1,109	500	725	29,185	17,334	6,735	1,036	219	21	0	0	56,863
1928	0	0	0	189	1,799	1,677	196	69	1	2,085	2,076	1,898	9,991
1929	1,853	0	0	0	172	482	368	47	2,075	2,184	0	54	7,235
1930	0	0	0	0	0	1,556	1	0	0	0	0	0	1,557
1931	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	0	0	3,768	1,145	10,425	4,778	1,034	434	7	0	0	0	21,591
1933	0	0	0	2,448	626	155	119	4	2,087	2,186	1,879	0	9,504
1934	0	0	0	2,025	524	183	0	0	2,048	2,032	1,505	335	8,651
1935	0	0	0	3,027	986	3,309	5,989	902	35	0	1,974	1,947	18,168
1936	0	0	0	0	8,611	1,889	1,064	89	0	0	42	0	11,695
1937	0	0	0	706	24,499	31,556	21,737	2,167	754	218	0	0	81,637
1938	0	0	0	383	54,428	221,418	21,366	2,238	1,102	545	44	0	301,525
1939	0	0	26	1,176	1,883	3,183	818	216	19	2,027	2,133	1,939	13,420
1940	0	0	0	79	1,176	962	486	82	0	2,042	2,026	0	6,854
1941	0	0	1,570	9,061	90,107	258,212	147,333	23,837	4,164	1,290	660	322	536,556
1942	150	186	4,789	2,803	1,345	3,316	8,176	1,408	499	50	0	0	22,722
1943	0	0	0	60,532	37,287	85,042	13,742	1,508	840	347	40	0	199,339
1944	0	0	65	469	30,861	44,122	6,849	1,803	801	191	16	0	85,177
1945	0	113	16	98	6,586	8,125	4,261	830	78	0	0	3	20,109
1946	0	0	1,101	115	392	505	4,135	464	33	2,039	2,136	1,946	12,866
1947	1,902	167	224	32	178	165	67	2,287	2,467	2,222	1,933	1,089	12,732
1948	71	0	0	0	0	0	0	0	0	0	0	0	71
1949	0	0	0	0	0	848	0	0	0	0	0	0	848
1950	0	0	0	0	196	0	0	52	0	0	0	0	248
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	26,393	288	27,185	13,389	1,765	105	21	65	2,185	71,395
1953	0	0	1,877	3,905	778	486	220	18	0	2,122	1,921	23	11,349
1954	2	0	0	801	1,321	2,713	1,128	9	1	2,099	1,464	112	9,650
1955	4	0	0	0	0	0	0	51	0	5	232	0	293
1956	0	0	6,734	8,896	1,718	822	1,150	840	0	0	0	0	20,159
1957	0	0	0	0	7	108	13	0	2,095	0	171	0	2,395
1958	0	0	0	69	11,627	22,638	71,471	14,250	1,881	296	26	0	122,258
1959	0	0	0	84	4,725	712	146	40	25	2,080	2,060	7	9,878
1960	0	10	0	0	1,265	0	109	0	0	0	13	0	1,398
1961	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	0	0	0	0	46,774	6,951	1,595	379	0	0	43	0	55,741
1963	0	0	0	0	757	881	383	100	0	0	0	0	2,121
1964	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	0	0	0	0	0	0	1,196	0	215	266	0	0	1,677
1966	0	899	1,929	4,357	1,663	1,033	73	151	36	0	2,013	1,913	14,068
1967	1,815	1,864	3,449	11,887	5,676	32,082	55,872	25,153	1,076	144	2,278	2,141	143,438
1968	0	0	0	14	236	2,050	417	9	2,162	0	0	17	4,906
1969	0	0	0	183,008	249,459	105,364	22,324	8,329	1,671	279	85	18	570,536
1970	0	6	9	491	773	5,582	229	41	1	2,031	2,150	0	11,313
1971	0	112	745	450	214	138	75	5	2,126	2,312	2,019	1,123	9,319
1972	15	0	1,399	210	172	17	27	2,321	2,180	0	0	41	6,383
1973	0	0	0	6,855	26,943	21,217	10,732	1,270	449	106	0	0	67,570
1974	0	0	0	6,635	779	2,549	1,034	499	35	0	0	2	11,533
1975	0	0	1,156	87	7,729	21,442	7,104	1,769	254	1	0	0	39,542
1976	0	0	0	0	1,542	163	96	1	0	0	83	0	1,884
1977	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	0	0	0	5,265	60,879	200,761	50,031	11,031	1,690	744	270	2	330,673
1979	0	0	2	2,220	6,479	26,579	15,830	1,777	620	122	0	0	53,628
1980	0	0	0	1,498	102,227	57,402	9,682	2,351	859	198	1	0	174,218
1981	0	0	0	125	574	11,693	1,538	451	147	0	0	18	14,546
1982	0	0	0	0	17	2,469	4,268	476	0	2,089	2,132	1,943	13,394
1983	0	0	4,008	34,189	84,067	223,641	69,626	39,076	8,687	1,367	853	342	465,855
1984	551	88	14,658	6,295	2,753	1,333	574	162	35	0	0	0	26,449
1985	0	0	74	12	162	189	103	3	0	0	0	23	566
1986	0	0	0	14	10,314	15,811	4,735	642	234	0	0	0	31,748
1987	0	0	0	0	0	1,505	9	0	0	0	0	0	1,514
1988	0	0	0	0	0	2,054	231	0	2,081	2,138	1,857	1,704	10,065
1989	0	0	0	0	0	0	0	0	0	33	0	0	33
1990	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	0	0	0	0	0	9,013	1,323	109	2,191	1,926	1,063	223	15,847
1992	0	0	0	147	20,642	6,338	3,088	1,046	393	0	2,031	1,580	35,267
1993	0	0	0	42,641	145,535	86,817	38,774	9,325	1,717	558	236	0	325,603
AVG	110	60	770	5,775	15,779	22,923	8,961	2,290	691	618	574	330	58,881
MEDIAN	0	0	0	92	919	1,617	696	156	36	27	15	0	11,441

Alternative 3B													
SANTA YNEZ RIVER AT LOMPOC NARROWS (acre-feet/month)													
Water													
Year	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	SUM
1918	0	0	0	54	83,154	144,219	25,699	8,326	2,196	526	104	69	264,348
1919	64	64	70	366	1,037	1,212	13	126	0	1,945	0	0	4,896
1920	24	47	56	60	812	2,993	1,642	315	84	1,974	0	2	8,010
1921	0	0	0	153	629	1,288	165	121	27	64	1,793	0	4,239
1922	0	0	12,044	7,462	22,248	14,205	11,491	1,977	475	125	0	0	70,026
1923	0	0	2,536	1,217	1,661	1,124	621	307	157	79	1,931	2,009	11,644
1924	1,935	0	66	71	74	692	132	84	79	1,937	0	0	5,070
1925	0	0	0	0	0	22	761	56	55	0	22	0	915
1926	0	0	13	23	2,480	668	15,651	1,451	179	82	0	0	20,546
1927	0	1,642	846	996	35,263	18,762	7,381	1,243	311	103	0	0	66,545
1928	0	35	44	215	2,466	2,088	286	156	83	2,002	2,031	1,843	11,249
1929	1,797	0	61	74	254	675	560	130	2,011	2,147	0	3	7,711
1930	0	0	0	0	21	1,923	77	69	0	0	0	0	2,090
1931	0	0	0	0	62	20	37	0	0	0	0	0	119
1932	0	0	5,392	1,568	16,635	5,757	1,464	632	95	29	0	0	31,573
1933	0	0	0	3,117	966	236	207	85	2,014	2,147	1,825	0	10,597
1934	0	0	0	2,784	951	371	84	32	1,973	1,991	1,449	227	9,862
1935	0	0	0	3,840	1,381	4,340	7,634	1,110	127	30	1,872	1,903	22,235
1936	0	0	0	47	10,891	2,411	1,509	185	37	0	3	0	15,083
1937	0	0	0	995	29,711	36,149	23,027	2,386	851	299	0	0	93,418
1938	0	0	43	391	59,118	235,324	22,660	2,339	1,206	629	120	72	321,902
1939	0	0	175	1,408	2,273	3,763	1,120	310	107	1,964	2,090	1,886	15,097
1940	0	0	0	207	1,568	1,365	704	169	33	1,959	1,980	0	7,984
1941	0	0	2,293	11,641	109,381	277,081	156,986	25,527	4,878	1,788	1,041	596	591,211
1942	428	463	8,191	4,483	2,256	5,143	9,304	1,920	793	231	167	55	33,435
1943	66	157	165	63,418	39,245	88,982	14,704	1,925	1,041	530	118	74	210,424
1944	70	70	328	842	35,007	46,651	7,490	2,226	1,001	274	93	0	94,053
1945	16	260	179	267	7,428	8,730	4,492	936	73	0	0	0	22,381
1946	0	0	1,137	173	467	1,291	4,427	559	121	1,976	2,095	1,893	14,141
1947	1,846	321	403	114	362	279	156	2,243	2,442	2,182	1,877	1,035	13,259
1948	18	0	0	0	0	0	0	0	0	0	0	0	18
1949	0	0	0	0	0	1,940	0	0	0	0	0	0	1,940
1950	0	0	0	0	562	1	0	0	0	0	0	0	563
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	32,930	551	35,882	13,682	1,798	168	45	48	1,969	87,072
1953	65	245	3,791	4,968	978	600	370	53	31	2,025	1,872	0	14,999
1954	0	0	0	831	1,577	4,094	1,330	4	77	1,994	1,417	51	11,375
1955	0	0	0	269	144	67	84	115	1	0	92	0	771
1956	0	0	12,851	16,071	2,828	1,332	1,893	1,141	87	79	0	1	36,283
1957	0	0	1	44	342	268	95	73	1,985	1	87	0	2,896
1958	1	0	0	309	16,915	29,604	79,926	15,135	2,294	473	113	69	144,839
1959	64	63	66	248	6,072	1,009	347	128	109	1,996	2,014	0	12,114
1960	0	0	3	49	1,755	84	412	77	0	0	0	0	2,380
1961	0	48	85	2	3	8	0	0	0	0	0	0	145
1962	1	0	114	436	65,393	10,695	2,216	674	100	76	9	0	79,715
1963	0	1	34	52	2,503	2,487	1,252	480	178	71	0	0	7,059
1964	0	0	1	3	4	6	7	0	0	0	0	0	22
1965	0	0	0	337	23	83	2,651	79	196	195	1	0	3,565
1966	1	3,533	4,313	6,687	3,045	1,555	246	339	121	26	1,889	1,863	23,618
1967	1,761	1,810	3,909	15,809	6,137	32,496	56,792	25,614	1,268	128	2,198	2,104	150,028
1968	0	20	69	86	304	2,206	512	4	2,097	0	1	0	5,301
1969	0	0	0	191,126	257,779	108,154	24,160	8,965	2,079	441	160	91	592,955
1970	70	80	176	661	956	6,327	322	35	0	1,941	2,105	0	12,673
1971	0	54	1,031	609	399	223	170	1	2,052	2,272	1,966	1,072	9,849
1972	0	0	1,574	276	246	8	18	2,249	2,153	0	0	0	6,525
1973	0	102	1	10,937	33,721	23,985	11,584	1,573	635	184	25	0	82,747
1974	3	11	55	9,247	1,086	3,458	1,438	695	123	30	20	0	16,166
1975	7	7	2,600	260	11,152	28,204	8,039	2,188	541	98	73	21	53,191
1976	60	60	64	68	2,074	359	295	86	0	0	18	0	3,086
1977	0	0	0	28	38	59	0	46	0	0	0	0	171
1978	0	0	0	9,556	76,072	212,665	54,081	11,988	2,096	1,024	439	88	368,009
1979	143	160	171	3,289	8,616	29,251	16,814	2,195	908	213	25	18	61,803
1980	14	14	69	2,128	110,882	61,584	10,430	2,769	1,150	357	28	21	189,446
1981	17	16	61	376	838	15,352	2,049	651	238	31	13	0	19,643
1982	0	5	43	137	79	2,619	4,909	570	37	2,022	2,092	1,891	14,403
1983	0	62	4,339	42,800	93,697	233,596	74,845	41,000	9,544	1,867	1,137	520	503,406
1984	830	366	16,032	6,824	3,075	1,551	776	258	74	0	0	0	29,787
1985	0	1	361	79	317	365	179	0	0	0	0	0	1,303
1986	0	0	19	99	15,050	21,313	5,151	939	328	0	0	0	42,900
1987	6	7	47	141	64	2,215	93	33	0	0	0	0	2,605
1988	0	0	16	112	50	2,036	323	79	2,007	2,098	1,800	1,639	10,159
1989	0	0	5	8	3	2	1	0	0	0	0	0	19
1990	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	0	0	0	0	0	12,831	1,184	11	1,891	1,744	936	58	18,654
1992	0	0	18	150	25,154	7,750	3,430	1,252	485	80	1,932	1,538	41,790
1993	0	0	135	46,022	153,086	90,076	39,956	9,864	2,023	737	309	0	342,208
AVG	122	128	1,133	6,711	18,044	24,949	9,770	2,501	783	648	571	325	65,688
MEDIAN	0	0	45	268	1,474	2,147	1,152	308	125	101	25	0	13,700

Alternative 3C													
SANTA YNEZ RIVER BELOW HILTON CREEK (acre-feet/month)													
Water													
Year	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	SUM
1918	476	453	433	414	47,567	127,927	17,774	5,003	519	642	687	694	202,591
1919	478	448	368	1,273	1,296	1,294	352	361	375	3,823	441	2,229	12,738
1920	1,381	343	345	357	274	329	240	352	379	3,881	662	2,485	11,027
1921	1,638	906	197	163	162	183	196	206	229	235	4,836	2,026	10,979
1922	1,595	767	615	395	1,055	4,456	7,448	554	368	358	384	833	18,827
1923	1,316	736	303	1,301	1,308	1,283	312	345	363	377	4,259	3,037	14,939
1924	3,037	662	382	378	372	309	369	376	384	3,882	211	2,299	12,659
1925	1,394	313	204	214	221	208	171	221	230	1,399	2,790	396	7,762
1926	213	223	223	222	270	166	927	259	366	385	1,748	2,304	7,306
1927	1,553	225	171	169	1,607	13,983	4,166	429	333	361	387	1,671	25,055
1928	370	376	372	1,273	1,385	1,337	331	353	364	3,845	3,038	3,035	16,078
1929	3,027	401	394	380	343	310	326	372	3,552	3,002	1,483	2,411	16,000
1930	1,617	507	200	210	216	220	205	219	229	1,337	1,861	205	7,024
1931	223	233	237	238	219	231	229	1,518	266	226	246	259	4,125
1932	265	264	438	250	957	375	247	329	372	395	2,022	1,863	7,777
1933	358	374	215	306	275	354	359	377	3,530	2,995	2,993	237	12,374
1934	248	252	251	291	193	175	228	233	4,026	2,994	2,680	3,974	15,544
1935	910	199	211	309	189	327	450	163	208	232	4,451	2,994	10,642
1936	1,682	199	211	217	633	214	201	199	223	236	2,640	383	7,038
1937	220	230	234	205	1,220	10,621	16,933	1,097	614	662	694	4,251	36,981
1938	3,032	388	367	1,273	27,925	187,383	15,924	2,249	595	639	687	697	241,160
1939	465	457	350	1,314	1,331	1,378	274	346	367	3,579	3,037	1,317	14,216
1940	1,513	625	365	324	240	252	316	368	385	3,810	2,718	1,804	12,721
1941	1,539	352	265	593	58,457	193,829	120,510	18,361	2,956	540	600	642	398,644
1942	326	327	565	453	400	856	6,346	487	383	350	371	1,069	11,931
1943	370	361	361	45,993	28,932	66,502	10,302	532	607	649	691	700	155,998
1944	441	417	332	291	19,477	35,996	4,713	518	611	671	693	706	64,867
1945	505	331	354	347	498	6,516	2,626	420	355	382	529	2,277	15,139
1946	1,402	355	237	345	327	305	2,564	380	363	3,591	3,038	3,035	15,942
1947	3,035	343	339	375	348	358	372	3,430	3,037	3,037	3,026	2,378	20,078
1948	1,526	354	367	210	218	225	230	236	672	1,471	219	237	5,966
1949	248	252	251	244	244	1,956	210	1,805	291	218	240	254	6,212
1950	260	261	244	250	1,908	200	215	3,174	194	213	236	251	7,408
1951	259	260	26	25	25	24	24	846	24	23	22	213	1,773
1952	22	22	29	1,561	237	1,588	8,625	788	403	340	1,848	4,503	19,965
1953	340	320	359	2,040	279	318	328	369	378	3,876	3,038	2,263	13,907
1954	1,792	1,053	348	677	1,316	328	264	368	372	3,996	2,715	2,754	15,983
1955	1,851	743	195	155	178	198	205	194	230	2,132	3,111	473	9,665
1956	207	221	765	952	243	177	213	165	210	218	1,891	1,107	6,369
1957	228	214	217	205	160	155	190	203	4,189	779	2,943	799	10,283
1958	255	303	218	166	833	1,184	32,604	9,142	504	626	673	694	47,203
1959	469	453	399	332	2,084	274	322	357	369	3,884	3,038	2,185	14,168
1960	1,710	943	358	350	1,920	350	321	367	377	396	2,749	202	10,044
1961	221	215	215	229	228	226	227	1,754	315	222	243	256	4,351
1962	262	303	172	168	2,771	644	264	288	362	383	2,465	747	8,830
1963	375	386	383	367	320	303	240	328	367	918	1,495	376	5,857
1964	391	391	387	217	219	220	222	1,875	350	215	236	251	4,973
1965	258	259	257	173	229	211	378	199	3,976	2,881	1,196	377	10,395
1966	211	377	368	431	283	246	350	351	373	395	4,645	3,002	11,033
1967	2,993	2,993	315	756	495	29,298	53,316	20,328	906	659	3,677	3,037	118,773
1968	429	435	368	362	342	1,928	322	366	3,429	370	1,038	2,158	11,546
1969	1,482	715	358	127,904	188,394	78,219	17,924	5,623	510	642	675	692	423,139
1970	436	361	355	312	298	2,217	367	362	378	3,608	3,037	1,120	12,852
1971	1,527	864	247	301	328	342	359	376	3,428	3,038	3,036	2,162	16,008
1972	2,352	764	244	337	347	371	373	3,413	2,676	378	1,404	2,347	15,007
1973	1,596	158	198	667	1,328	15,541	7,653	528	620	677	696	704	30,367
1974	1,304	731	352	587	303	1,163	464	386	368	409	960	2,182	9,206
1975	1,016	361	316	332	2,284	8,491	4,959	494	381	354	384	607	19,977
1976	392	391	387	382	1,946	320	337	362	378	394	2,799	1,492	9,581
1977	358	374	375	374	374	371	375	382	1,185	1,633	206	228	6,235
1978	241	245	245	695	19,883	145,625	35,260	7,428	499	594	652	685	212,052
1979	375	367	353	312	1,795	21,191	11,015	512	595	663	696	911	38,784
1980	486	460	365	276	70,305	40,857	6,987	817	573	653	696	705	123,181
1981	942	427	376	319	289	2,448	276	318	354	418	1,231	2,267	9,666
1982	1,544	429	356	343	349	1,952	340	313	372	3,681	3,038	3,035	15,754
1983	400	374	374	15,167	57,350	196,391	56,423	29,377	5,102	530	593	648	362,728
1984	292	339	13,406	4,824	1,679	467	382	341	365	381	528	2,071	25,074
1985	1,366	651	299	350	330	335	360	375	388	404	2,013	2,160	9,030
1986	588	369	367	339	778	7,248	3,981	434	332	371	393	2,041	17,241
1987	591	369	371	356	371	1,949	352	364	374	393	1,734	376	7,598
1988	391	397	390	352	372	1,928	320	355	3,682	2,995	2,993	2,992	17,167
1989	242	247	247	241	226	231	231	858	1,111	2,211	1,005	205	7,054
1990	223	233	236	238	240	236	239	1,362	212	478	310	296	4,303
1991	434	319	249	248	247	711	214	169	4,692	2,995	2,325	3,974	16,577
1992	672	205	195	150	1,036	429	281	280	342	379	4,275	2,531	10,774
1993	1,448	757	349	23,286	113,879	65,394	28,690	6,342	497	607	664	698	242,612
AVG	916	444	484	3,269	8,907	17,002	6,482	1,910	978	1,337	1,684	1,519	44,932
MEDIAN	473	368	346	341	371	402	351	376	378	632	1,318	1,113	12,795

Alternative 3C													
SANTA YNEZ RIVER AT 154 BRIDGE (acre-feet/month)													
Water													
Year	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	SUM
1918	300	300	300	300	49,070	129,261	18,256	5,158	600	600	600	600	205,344
1919	389	368	300	1,160	1,251	1,248	300	300	300	3,614	360	1,984	11,574
1920	1,254	300	300	300	300	566	300	300	300	3,668	570	2,239	10,397
1921	1,502	836	150	150	181	234	150	150	150	150	4,540	1,833	10,025
1922	1,459	701	1,398	811	2,536	4,973	7,615	611	343	300	300	702	21,749
1923	1,106	648	484	1,247	1,288	1,224	300	300	300	300	4,029	2,962	14,187
1924	2,946	550	300	300	300	300	300	300	300	3,669	150	2,039	11,454
1925	1,259	262	150	150	150	150	194	150	150	1,152	2,547	336	6,650
1926	150	150	150	150	449	186	2,172	300	300	300	1,500	2,106	7,912
1927	1,425	366	218	208	3,857	14,172	4,330	457	300	300	300	1,431	27,364
1928	300	300	300	1,160	1,490	1,365	300	300	300	3,651	2,962	2,939	15,366
1929	2,923	300	300	300	300	300	300	300	3,358	2,928	1,271	2,208	14,788
1930	1,488	450	150	150	150	326	150	150	150	1,093	1,646	150	6,054
1931	150	150	150	150	150	150	150	1,290	205	150	150	150	2,994
1932	150	150	847	386	2,222	668	300	300	300	300	1,757	1,687	9,066
1933	300	300	150	514	300	300	300	300	3,341	2,921	2,897	150	11,773
1934	150	150	150	482	241	150	150	150	3,783	2,915	2,581	3,616	14,518
1935	844	150	150	556	248	608	935	186	150	150	4,179	2,914	11,071
1936	1,469	150	150	150	1,413	321	284	150	150	150	2,297	313	6,998
1937	150	150	150	273	2,928	11,977	17,244	1,153	600	600	300	4,047	89,871
1938	2,966	312	300	1,162	29,310	190,977	16,282	2,225	600	600	600	600	245,934
1939	377	365	300	1,264	1,342	1,474	300	300	300	3,390	2,958	1,115	13,486
1940	1,348	556	300	300	322	300	300	300	300	3,595	2,639	1,570	11,829
1941	1,385	300	425	1,271	62,642	199,720	123,221	18,808	3,050	600	600	600	412,623
1942	300	300	1,101	691	485	1,087	6,423	553	379	300	304	878	12,800
1943	300	300	300	47,153	29,583	68,071	10,562	600	600	600	600	600	159,269
1944	357	335	300	300	20,599	36,727	4,856	600	600	600	600	600	66,475
1945	405	300	300	300	884	6,578	2,682	423	300	306	422	1,999	14,898
1946	1,260	300	300	300	300	365	2,569	353	300	3,409	2,959	2,937	15,352
1947	2,929	300	300	300	300	300	300	3,251	2,969	2,947	2,917	2,074	18,886
1948	1,377	300	300	150	150	150	150	150	533	1,216	150	150	4,776
1949	150	150	150	150	150	1,960	150	1,602	236	150	150	150	5,148
1950	150	150	150	150	1,834	150	150	2,911	155	150	150	150	6,250
1951	150	150	0	0	0	0	0	553	0	0	0	29	882
1952	0	0	0	3,570	277	3,665	8,642	857	384	300	1,666	4,360	23,721
1953	300	300	632	2,186	300	300	300	300	300	3,672	2,964	2,026	13,579
1954	1,647	954	300	699	1,307	579	300	300	300	3,779	2,639	2,492	15,295
1955	1,717	680	150	168	150	150	150	150	150	1,845	2,894	416	8,620
1956	150	150	1,756	2,283	404	227	317	189	150	150	1,605	954	8,335
1957	174	150	150	150	170	150	150	150	3,953	689	2,699	728	9,313
1958	194	230	150	187	1,949	2,902	35,192	9,517	600	600	600	600	52,722
1959	383	367	320	300	2,299	300	300	300	300	3,681	2,960	1,949	13,459
1960	1,565	871	300	300	1,885	300	300	300	300	300	2,435	150	9,005
1961	150	150	150	150	150	150	150	1,510	252	150	150	150	3,262
1962	150	187	150	173	7,085	1,405	392	300	300	300	2,197	667	13,307
1963	300	300	300	300	528	478	300	300	300	788	1,277	300	5,470
1964	300	300	300	150	150	150	150	1,649	295	150	150	150	3,894
1965	150	150	150	183	150	150	150	719	150	3,649	2,755	1,096	9,624
1966	150	735	717	865	463	300	300	300	300	300	4,389	2,926	11,744
1967	2,904	2,897	530	1,669	794	29,253	53,618	20,666	927	600	3,521	2,972	120,351
1968	350	349	300	300	300	1,869	300	300	3,252	300	852	1,959	10,431
1969	1,358	652	300	130,947	192,612	79,716	18,437	5,809	600	600	600	600	432,230
1970	354	300	300	300	300	2,423	334	300	300	3,399	2,958	930	12,199
1971	1,356	804	345	300	300	300	300	300	3,237	2,961	2,939	2,063	15,204
1972	2,050	686	346	300	300	300	300	3,245	2,618	300	1,189	2,141	13,774
1973	1,466	150	150	1,526	3,279	16,043	7,863	600	600	600	600	600	33,478
1974	1,111	653	300	1,174	326	1,256	488	363	300	321	824	1,938	9,055
1975	929	300	519	300	2,850	9,718	5,118	577	376	300	300	496	21,782
1976	300	300	300	300	1,918	300	300	300	300	300	2,488	1,348	8,454
1977	300	300	300	300	300	300	300	300	1,003	1,455	150	150	5,159
1978	150	150	150	1,529	23,253	149,472	36,355	7,668	600	600	600	600	221,127
1979	310	300	300	498	2,171	21,579	11,342	600	600	600	600	796	39,695
1980	397	373	300	404	72,424	42,109	7,154	934	600	600	600	600	126,495
1981	825	346	301	300	300	3,207	360	300	300	328	1,020	2,067	9,656
1982	1,415	375	300	300	300	1,948	596	300	300	3,490	2,964	2,941	15,228
1983	300	300	645	16,789	59,592	198,950	57,882	30,182	5,336	600	600	600	371,776
1984	300	300	13,444	4,929	1,735	503	383	300	300	300	415	1,795	24,703
1985	1,219	581	300	300	300	300	300	300	300	300	1,721	1,967	7,888
1986	522	300	300	300	1,769	8,110	4,014	466	300	300	300	1,773	18,452
1987	513	300	300	300	300	1,931	300	300	300	300	1,476	300	6,619
1988	300	300	300	300	300	1,895	300	300	3,510	2,923	2,897	2,881	16,206
1989	150	150	150	150	150	150	150	723	915	2,002	877	150	5,717
1990	150	150	150	150	150	150	150	1,117	150	372	209	187	3,085
1991	302	207	150	150	150	1,583	304	150	4,450	2,920	2,235	3,623	16,224
1992	613	155	150	150	2,476	836	432	300	300	300	4,037	2,457	12,205
1993	1,248	675	300	24,314	116,174	66,778	29,266	6,556	600	600	600	600	247,711
AVG	812	378	494	3,452	9,458	17,481	6,662	1,901	916	1,236	1,547	1,376	45,711
MEDIAN	380	300	300	300	426	638	300	300	300	600	1,143	942	13,054

Alternative 3C													
SANTA YNEZ RIVER ABOVE ALISAL BRIDGE (acre-feet/month)													
Water													
Year	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	SUM
1918	9	13	29	61	55,454	134,126	20,051	5,775	855	439	288	253	217,353
1919	90	111	109	840	1,150	1,165	194	179	124	2,946	90	1,051	8,051
1920	694	129	158	152	405	1,350	547	229	133	2,994	231	1,270	8,293
1921	892	556	29	127	255	418	97	70	9	3	3,455	1,018	6,928
1922	856	443	3,574	2,204	7,929	7,007	8,359	858	286	134	49	258	31,956
1923	403	330	884	1,130	1,291	1,135	320	227	161	99	3,176	2,635	11,791
1924	2,590	214	93	116	147	311	176	150	107	2,976	0	1,047	7,926
1925	664	79	15	15	15	57	275	34	9	446	1,551	82	3,242
1926	0	0	2	2	832	214	6,203	462	160	83	658	1,242	9,857
1927	849	686	323	346	12,630	15,234	4,940	573	216	122	38	573	36,531
1928	50	60	90	817	1,847	1,498	250	193	149	3,001	2,639	2,543	13,134
1929	2,515	30	59	99	214	313	273	155	2,812	2,644	527	1,321	10,962
1930	903	235	25	23	28	691	72	37	5	419	812	0	3,249
1931	0	0	0	0	5	0	0	555	10	0	0	0	571
1932	0	0	1,584	578	7,057	1,698	497	271	142	54	827	902	13,609
1933	70	59	1	1,110	391	218	201	147	2,818	2,642	2,510	0	10,169
1934	0	0	0	824	314	98	10	0	3,009	2,581	2,161	2,188	11,184
1935	492	3	2	1,275	444	1,587	2,666	341	57	0	3,220	2,565	12,651
1936	702	6	5	9	4,074	722	618	87	18	0	1,162	44	7,447
1937	0	0	0	380	8,924	17,182	18,369	1,370	564	383	259	3,212	50,642
1938	2,684	90	131	878	34,664	205,662	17,613	2,183	655	472	296	254	265,583
1939	90	90	155	1,150	1,436	1,889	418	226	150	2,785	2,638	418	11,445
1940	693	298	118	252	603	495	331	186	114	2,919	2,317	727	9,054
1941	743	114	814	3,411	76,394	222,410	133,836	20,136	3,286	720	515	402	462,782
1942	178	194	2,236	1,266	716	1,685	6,827	755	359	152	90	238	14,695
1943	52	92	118	52,577	31,769	74,508	11,409	815	590	429	290	251	172,901
1944	90	90	185	317	24,870	39,208	5,369	884	580	375	277	224	72,470
1945	90	183	147	186	2,425	7,166	3,029	486	157	90	90	987	15,035
1946	660	108	534	212	291	639	2,849	329	152	2,805	2,639	2,546	13,762
1947	2,524	174	198	131	199	194	166	2,826	2,756	2,636	2,508	1,018	15,330
1948	733	105	109	20	20	21	16	7	206	484	0	0	1,720
1949	0	0	0	0	0	1,512	0	833	34	0	0	0	2,378
1950	0	0	1	0	1,092	3	0	1,730	2	0	0	0	2,828
1951	0	0	0	0	0	0	0	2	0	0	0	0	2
1952	0	0	0	11,177	315	9,481	8,509	987	268	132	882	3,589	35,340
1953	118	167	1,073	2,609	406	317	282	164	121	3,001	2,636	1,095	11,991
1954	993	550	150	842	1,334	1,239	505	170	149	3,076	2,311	1,443	12,763
1955	1,073	424	29	163	101	77	65	91	3	976	1,915	146	5,063
1956	0	0	3,559	5,350	805	393	643	321	53	25	692	329	12,170
1957	0	0	0	11	142	145	82	55	3,246	350	1,678	374	6,082
1958	2	8	0	193	4,849	8,330	45,379	10,816	897	478	315	250	71,516
1959	90	90	90	208	2,944	409	280	198	146	3,013	2,630	1,039	11,137
1960	926	584	132	174	1,770	196	265	161	115	51	1,332	0	5,707
1961	0	7	7	0	0	0	0	722	37	0	0	0	772
1962	0	0	19	45	19,361	3,372	809	364	152	77	1,225	309	25,733
1963	39	34	54	103	806	750	395	239	146	394	509	29	3,498
1964	11	14	31	0	0	1	2	979	97	0	0	0	1,134
1965	0	0	0	59	4	4	1,318	18	2,342	1,963	550	68	6,326
1966	0	1,103	1,280	1,941	853	494	240	220	147	57	3,425	2,577	12,337
1967	2,525	2,538	1,291	4,401	2,161	29,897	54,827	22,307	1,000	385	2,910	2,686	126,929
1968	90	90	117	150	232	1,827	293	160	2,779	91	245	1,098	7,170
1969	787	406	135	145,446	212,075	86,540	20,142	6,543	898	460	336	273	474,041
1970	90	113	143	296	372	3,398	301	178	128	2,762	2,638	293	10,712
1971	681	577	663	328	255	251	207	153	2,747	2,689	2,564	1,683	12,798
1972	1,025	377	684	231	217	160	159	2,853	2,431	74	449	1,245	9,905
1973	876	88	24	3,724	10,015	17,820	8,607	867	547	351	261	219	43,401
1974	429	350	139	2,780	445	1,577	617	353	152	90	366	1,007	8,305
1975	549	90	832	222	4,280	12,992	5,651	864	348	139	49	123	26,138
1976	22	29	52	78	1,789	254	227	170	109	52	1,391	689	4,862
1977	72	60	77	98	117	140	134	119	514	815	0	0	2,147
1978	0	0	0	3,202	33,513	163,928	40,037	8,510	937	582	380	281	251,371
1979	90	91	143	964	3,289	22,889	12,527	892	600	381	257	358	42,479
1980	90	90	105	751	80,647	46,297	7,801	1,384	703	423	266	223	138,781
1981	393	90	90	235	363	5,513	663	298	189	90	337	1,196	9,458
1982	842	180	137	195	204	2,119	1,595	343	137	2,880	2,655	2,558	13,844
1983	21	94	1,687	21,380	66,448	210,891	63,143	33,434	6,127	748	565	399	404,937
1984	282	170	13,507	5,308	1,997	705	454	246	158	90	90	846	23,852
1985	628	327	256	186	248	253	205	153	108	50	785	1,136	4,334
1986	240	79	109	193	4,375	10,275	4,181	578	218	94	32	814	21,187
1987	201	71	93	149	134	1,860	193	159	120	59	629	35	3,702
1988	17	17	39	131	114	1,927	271	173	2,993	2,647	2,511	2,438	13,278
1989	0	0	0	0	6	0	0	315	311	1,144	304	0	2,081
1990	0	0	0	0	0	0	0	351	0	21	0	0	372
1991	0	0	0	0	0	3,538	558	84	3,557	2,566	1,822	2,145	14,269
1992	290	0	25	156	7,420	2,267	1,117	463	246	107	3,176	2,142	17,410
1993	544	372	150	28,283	124,285	72,473	31,684	7,439	984	564	363	250	267,392
AVG	452	181	509	4,109	11,402	19,282	7,373	1,947	758	918	1,063	851	48,845
MEDIAN	90	90	99	210	760	1,295	436	318	161	384	521	400	11,891

Alternative 3C													
SANTA YNEZ RIVER NEAR BUELLTON (acre-feet/month)													
Water													
Year	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	SUM
1918	0	0	0	4	64,586	135,789	21,923	6,600	1,266	402	174	140	230,884
1919	2	16	47	660	1,095	1,126	92	98	36	2,594	0	572	6,338
1920	310	13	66	48	602	1,984	912	219	48	2,620	64	721	7,608
1921	435	300	0	148	407	722	90	52	0	0	2,873	507	5,534
1922	397	209	6,582	4,086	13,240	9,354	9,311	1,196	291	76	0	94	44,835
1923	125	152	1,505	1,133	1,357	1,057	368	191	98	26	2,734	2,409	11,154
1924	2,354	59	11	32	56	419	108	63	24	2,604	0	557	6,287
1925	278	0	0	0	0	39	493	4	0	152	967	0	1,933
1926	0	0	0	0	1,551	354	9,642	749	114	17	270	694	13,392
1927	403	1,098	494	574	21,419	15,815	5,677	735	187	64	0	232	46,696
1928	0	0	10	596	2,107	1,674	218	120	64	2,632	2,420	2,295	12,136
1929	2,259	0	0	21	243	448	346	97	2,483	2,453	181	756	9,287
1930	442	61	0	0	0	1,268	40	0	0	130	354	0	2,294
1931	0	0	0	0	0	0	0	200	0	0	0	0	200
1932	0	0	3,121	1,195	10,087	3,209	768	329	62	0	388	416	19,575
1933	0	0	0	2,055	596	203	164	62	2,490	2,454	2,266	0	10,289
1934	0	0	0	1,702	536	170	0	0	2,587	2,352	1,891	1,366	10,605
1935	197	0	0	2,352	765	2,597	4,468	574	31	0	2,711	2,315	16,011
1936	284	0	0	0	6,848	1,298	891	69	0	0	632	0	10,021
1937	0	0	0	742	16,918	23,123	19,791	1,647	603	294	120	2,765	66,002
1938	2,476	3	63	697	42,050	215,259	19,261	2,118	811	497	182	131	283,546
1939	5	4	146	1,261	1,702	2,511	592	192	68	2,459	2,439	118	11,497
1940	307	114	15	288	1,063	814	437	134	29	2,562	2,113	321	8,198
1941	335	4	1,413	6,411	86,972	242,036	141,869	21,847	3,684	1,013	631	407	506,623
1942	206	233	3,914	2,132	1,056	2,521	7,432	1,038	412	105	35	31	19,116
1943	0	11	35	57,418	34,291	80,017	12,406	1,104	671	390	174	126	186,643
1944	12	12	193	471	28,679	41,648	5,973	1,268	649	277	156	75	79,413
1945	0	237	121	183	4,493	7,651	3,504	595	89	16	1	533	17,422
1946	291	4	947	195	360	702	3,362	361	75	2,476	2,440	2,314	13,527
1947	2,284	230	256	85	203	174	100	2,529	2,605	2,463	2,285	529	13,742
1948	322	0	5	0	0	0	0	0	69	173	0	0	569
1949	0	0	0	0	0	1,617	0	437	0	0	0	0	2,054
1950	0	0	0	0	957	0	0	1,056	0	0	0	0	2,012
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	18,904	819	18,774	9,621	1,351	203	91	566	3,045	53,375
1953	28	110	1,785	3,355	571	368	244	65	31	2,622	2,402	564	12,147
1954	493	187	19	959	1,416	2,114	788	67	65	2,671	2,082	822	11,684
1955	536	180	0	108	75	40	22	100	0	514	1,215	0	2,791
1956	0	0	6,242	8,379	1,329	608	949	542	7	8	288	36	18,389
1957	0	0	0	0	177	217	84	45	2,802	150	1,024	110	4,609
1958	0	0	0	258	8,935	15,645	57,026	12,287	1,318	408	188	110	96,175
1959	0	0	1	219	4,057	578	233	112	78	2,634	2,408	534	10,853
1960	452	317	13	60	1,690	86	224	60	24	0	759	0	3,686
1961	0	0	0	0	0	0	0	278	0	0	0	0	278
1962	0	0	0	1	34,340	6,072	1,365	447	63	4	707	86	43,084
1963	0	0	0	0	1,215	1,134	539	224	74	182	127	0	3,495
1964	0	0	0	0	0	0	0	457	0	0	0	0	457
1965	0	0	0	21	0	0	2,071	1	1,536	1,262	135	0	5,026
1966	0	1,666	2,101	3,451	1,395	774	154	176	80	0	2,857	2,309	14,962
1967	2,239	2,264	2,424	8,278	3,458	30,232	55,217	23,606	1,015	259	2,673	2,529	134,197
1968	6	2	55	102	263	1,957	341	65	2,479	10	45	616	5,942
1969	374	194	20	162,953	230,220	94,922	21,411	7,355	1,270	384	232	161	519,496
1970	12	89	103	435	579	4,528	251	86	43	2,445	2,446	49	11,066
1971	299	416	885	434	253	200	132	58	2,442	2,528	2,351	1,469	11,467
1972	533	162	1,154	237	196	69	72	2,566	2,299	3	141	713	8,145
1973	431	50	0	6,103	18,588	19,480	9,497	1,052	491	221	124	69	56,106
1974	140	158	51	5,091	633	2,054	809	398	76	10	166	535	10,120
1975	284	0	1,337	201	6,386	17,509	6,297	1,247	313	64	0	8	33,646
1976	0	0	0	0	1,883	253	185	79	25	0	835	263	3,523
1977	0	0	0	0	6	27	27	19	227	413	0	0	720
1978	0	0	0	5,319	47,739	181,740	44,712	9,588	1,296	681	362	160	291,595
1979	17	23	107	1,768	4,993	24,783	13,957	1,266	615	263	115	161	48,068
1980	0	0	12	1,355	91,583	51,440	8,564	1,813	787	328	131	77	156,090
1981	192	0	4	272	547	8,839	1,078	351	157	10	78	683	12,211
1982	415	35	23	114	148	2,402	2,911	403	46	2,557	2,452	2,323	13,830
1983	0	60	3,007	28,152	75,291	218,186	67,042	36,352	7,273	1,063	740	404	437,570
1984	462	163	14,188	5,712	2,276	933	481	175	71	14	2	427	24,904
1985	270	142	261	120	245	243	149	60	25	0	390	647	2,553
1986	62	0	13	164	7,977	13,348	4,373	616	200	19	0	401	27,172
1987	41	0	2	62	36	1,895	102	60	30	0	262	0	2,490
1988	0	0	0	71	29	2,209	308	83	2,648	2,454	2,269	2,166	12,237
1989	0	0	0	0	0	0	0	141	77	675	29	0	922
1990	0	0	0	0	0	0	0	58	0	0	0	0	58
1991	0	0	0	0	0	6,800	1,175	169	3,044	2,319	1,554	1,297	16,359
1992	55	0	0	235	14,183	4,214	1,976	695	286	32	2,704	1,919	26,300
1993	183	160	50	33,939	134,323	79,039	34,736	8,296	1,351	593	329	124	293,122
AVG	280	120	695	5,017	13,712	21,175	8,149	2,086	716	779	838	595	54,163
MEDIAN	15	0	10	227	1,059	1,645	566	251	85	201	266	196	11,910

Alternative 3C													
SANTA YNEZ RIVER ABOVE SALSIPUEDES CREEK CONFLUENCE (acre-feet/month)													
Water													
Year	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	SUM
1918	0	0	0	0	73,601	135,576	23,988	7,758	1,784	347	29	0	243,084
1919	0	0	0	312	851	1,027	19	41	0	2,047	0	13	4,311
1920	0	0	0	0	574	2,051	1,229	226	0	2,055	0	45	6,180
1921	0	3	0	55	402	905	83	42	0	0	1,933	3	3,426
1922	0	0	8,785	5,967	17,716	11,859	10,613	1,739	378	39	0	0	57,095
1923	0	0	1,613	1,019	1,374	1,037	481	214	70	0	2,029	2,052	9,889
1924	1,983	0	0	0	0	427	45	2	0	2,025	0	12	4,494
1925	0	0	0	0	0	0	506	0	0	0	118	0	624
1926	0	0	0	0	1,652	300	10,989	1,037	86	0	0	38	14,102
1927	0	1,109	500	725	29,159	16,194	6,713	1,033	218	21	0	0	55,672
1928	0	0	0	190	1,800	1,678	196	69	1	2,085	2,076	1,898	9,992
1929	1,853	0	0	0	172	482	368	47	2,075	2,184	0	54	7,235
1930	0	0	0	0	0	1,556	1	0	0	0	0	0	1,557
1931	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	0	0	3,768	1,145	10,425	4,778	1,034	434	7	0	0	0	21,591
1933	0	0	0	2,475	637	161	123	6	2,085	2,190	1,883	0	9,561
1934	0	0	0	2,029	526	184	0	0	2,048	2,033	1,483	335	8,637
1935	0	0	0	3,026	986	3,309	5,989	902	35	0	1,974	1,947	18,166
1936	0	0	0	0	8,611	1,889	1,064	89	0	0	42	0	11,695
1937	0	0	0	706	24,500	28,861	21,666	2,144	752	217	0	2,047	80,894
1938	2,160	0	0	445	49,837	221,425	21,363	2,218	1,102	545	44	0	299,138
1939	0	0	26	1,176	1,883	3,183	818	216	19	2,028	2,132	0	11,480
1940	0	0	0	162	1,333	1,057	545	111	0	2,036	1,793	0	7,037
1941	0	0	1,590	9,092	90,711	258,265	147,343	23,819	4,142	1,290	660	322	537,233
1942	151	186	4,822	2,805	1,346	3,206	8,166	1,407	499	50	0	0	22,637
1943	0	0	0	60,429	37,295	85,044	13,729	1,508	840	347	40	0	199,232
1944	0	0	65	469	30,763	44,114	6,838	1,803	801	191	16	0	85,060
1945	0	113	16	98	6,586	8,002	4,244	829	78	0	0	3	19,968
1946	0	0	1,101	115	392	505	4,012	462	32	2,039	2,136	1,946	12,739
1947	1,901	166	224	31	178	165	67	2,287	2,466	2,230	1,941	15	11,672
1948	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	0	0	0	0	0	860	0	0	0	0	0	0	860
1950	0	0	0	0	198	0	0	57	0	0	0	0	255
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	26,393	293	27,161	10,153	1,664	81	12	122	2,198	68,077
1953	0	0	1,877	3,906	778	486	220	18	0	2,122	2,056	21	11,483
1954	2	0	0	801	1,321	2,713	1,129	9	1	2,099	1,734	103	9,912
1955	3	0	0	0	0	0	0	52	0	5	232	0	292
1956	0	0	6,735	8,897	1,718	822	1,150	840	0	0	0	0	20,161
1957	0	0	0	0	7	108	13	0	2,095	0	171	0	2,395
1958	0	0	0	69	11,627	22,638	68,907	14,215	1,879	295	26	0	119,655
1959	0	0	0	84	4,723	712	146	40	25	2,080	2,060	8	9,876
1960	0	10	0	0	1,266	0	109	0	0	0	30	0	1,415
1961	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	0	0	0	0	46,786	6,960	1,607	384	0	0	38	0	55,775
1963	0	0	0	0	761	884	385	101	0	0	0	0	2,132
1964	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	0	0	0	0	0	0	1,238	0	246	232	0	0	1,716
1966	0	916	1,945	4,371	1,663	1,036	75	152	37	0	2,013	1,914	14,122
1967	1,816	1,865	3,450	11,889	4,813	30,822	55,877	25,123	1,058	144	2,280	2,269	141,403
1968	0	0	0	14	236	2,051	417	10	2,163	0	0	17	4,909
1969	0	0	0	182,644	249,494	105,357	22,316	8,310	1,671	279	85	18	570,174
1970	0	6	9	491	773	5,582	229	41	1	2,031	2,150	0	11,313
1971	0	112	745	450	214	138	75	5	2,126	2,312	2,019	1,135	9,331
1972	15	0	1,399	210	172	17	27	2,321	2,183	0	0	40	6,385
1973	0	0	0	6,849	26,938	20,702	10,711	1,269	449	106	0	0	67,024
1974	0	0	0	6,635	779	2,441	1,031	497	34	0	0	2	11,419
1975	0	0	1,192	97	7,768	21,182	7,099	1,771	255	1	0	0	39,365
1976	0	0	0	0	1,543	163	96	1	0	0	82	0	1,885
1977	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	0	0	0	5,265	60,509	200,789	50,033	11,006	1,690	744	270	2	330,308
1979	0	0	2	2,220	6,404	26,582	15,813	1,777	619	122	0	0	53,539
1980	0	0	0	1,510	102,058	57,413	9,672	2,335	860	199	1	0	174,047
1981	0	0	0	125	574	11,693	1,538	451	147	0	0	18	14,547
1982	0	0	0	0	19	2,476	4,273	477	0	2,089	2,133	1,943	13,409
1983	0	0	4,009	33,811	84,063	223,684	69,623	39,061	8,665	1,367	853	342	465,477
1984	551	88	14,610	6,289	2,746	1,333	574	162	35	0	0	0	26,388
1985	0	0	74	12	162	189	103	3	0	0	0	23	566
1986	0	0	0	14	10,315	15,507	4,715	640	233	0	0	0	31,425
1987	0	0	0	0	0	1,506	10	0	0	0	0	0	1,515
1988	0	0	0	0	0	2,054	231	0	2,081	2,139	1,857	1,704	10,066
1989	0	0	0	0	0	0	0	0	0	33	0	0	33
1990	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	0	0	0	0	0	9,013	1,323	109	2,191	1,926	1,128	227	15,916
1992	0	0	0	147	20,640	6,337	3,088	1,046	393	0	2,031	1,598	35,280
1993	0	0	0	39,432	145,473	86,849	38,739	9,303	1,717	558	236	0	322,305
AVG	137	60	770	5,725	15,660	22,835	8,881	2,285	690	617	578	320	58,560
MEDIAN	0	0	0	106	918	1,617	696	157	36	27	21	0	11,450

Alternative 3C													
SANTA YNEZ RIVER AT LOMPOC NARROWS (acre-feet/month)													
Water													
Year	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	SUM
1918	0	0	0	54	79,462	144,216	25,679	8,304	2,195	526	103	69	260,609
1919	64	64	70	366	1,037	1,212	13	126	0	1,945	0	0	4,896
1920	24	47	56	60	812	2,993	1,642	315	84	1,974	0	3	8,010
1921	0	0	0	153	629	1,288	165	121	27	64	1,793	0	4,239
1922	0	0	12,044	7,462	22,254	13,773	11,469	1,960	474	124	0	0	69,561
1923	0	0	2,537	1,217	1,661	1,124	621	307	157	79	1,931	2,009	11,644
1924	1,935	0	66	71	74	692	132	84	79	1,937	0	0	5,070
1925	0	0	0	0	0	22	761	56	55	0	22	0	915
1926	0	0	13	23	2,480	668	15,651	1,451	179	82	0	0	20,546
1927	0	1,642	846	996	35,236	17,622	7,359	1,241	310	103	0	0	65,354
1928	0	35	44	215	2,466	2,088	286	156	83	2,002	2,031	1,843	11,250
1929	1,797	0	61	74	254	675	560	130	2,011	2,147	0	3	7,712
1930	0	0	0	0	21	1,923	77	69	0	0	0	0	2,090
1931	0	0	0	0	62	20	37	0	0	0	0	0	119
1932	0	0	5,392	1,568	16,635	5,757	1,464	632	95	29	0	0	31,573
1933	0	0	0	3,144	978	242	211	87	2,012	2,151	1,829	0	10,654
1934	0	0	0	2,788	953	372	84	32	1,973	1,992	1,427	227	9,847
1935	0	0	0	3,839	1,381	4,339	7,634	1,110	127	30	1,872	1,903	22,233
1936	0	0	0	47	10,891	2,411	1,509	185	37	0	3	0	15,083
1937	0	0	0	995	29,711	33,454	22,956	2,364	849	297	0	1,931	92,558
1938	2,119	0	72	497	54,611	235,332	22,658	2,318	1,206	629	120	72	319,633
1939	0	0	175	1,408	2,273	3,763	1,120	310	107	1,964	2,090	0	13,211
1940	0	0	0	263	1,705	1,455	761	197	33	1,953	1,748	0	8,116
1941	0	0	2,310	11,671	109,985	277,133	156,996	25,509	4,857	1,788	1,041	597	591,887
1942	428	463	8,224	4,485	2,257	5,033	9,294	1,919	793	231	167	55	33,350
1943	66	157	165	63,315	39,253	88,984	14,691	1,925	1,041	530	118	74	210,318
1944	70	70	328	842	34,909	46,643	7,479	2,226	1,001	274	93	0	93,935
1945	16	260	179	267	7,428	8,608	4,474	935	73	0	0	0	22,241
1946	0	0	1,137	173	467	1,291	4,304	557	121	1,976	2,094	1,893	14,014
1947	1,845	321	403	114	362	279	156	2,243	2,442	2,190	1,885	0	12,239
1948	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	0	0	0	0	0	1,952	0	0	0	0	0	0	1,952
1950	0	0	0	0	564	1	0	0	0	0	0	0	565
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	32,930	556	35,859	10,446	1,697	123	27	68	1,967	83,672
1953	64	244	3,788	4,968	978	599	370	53	31	2,025	2,006	0	15,128
1954	0	0	0	830	1,576	4,094	1,330	4	77	1,994	1,685	45	11,636
1955	0	0	0	269	144	67	84	115	1	0	92	0	771
1956	0	0	12,852	16,072	2,828	1,332	1,893	1,141	87	79	0	1	36,284
1957	0	0	1	44	342	268	95	73	1,985	1	87	0	2,896
1958	1	0	0	309	16,915	29,604	77,362	15,099	2,292	472	112	69	142,237
1959	64	63	66	248	6,071	1,009	347	128	108	1,996	2,013	0	12,112
1960	0	0	3	49	1,755	84	412	77	0	0	0	0	2,380
1961	0	51	88	2	4	9	0	0	0	0	0	0	154
1962	1	0	116	439	65,405	10,707	2,229	679	100	76	6	0	79,759
1963	0	1	34	52	2,506	2,490	1,254	481	178	71	0	0	7,068
1964	0	0	1	3	4	6	7	0	0	0	0	0	22
1965	0	0	0	337	23	83	2,692	79	224	166	1	0	3,605
1966	1	3,550	4,327	6,701	3,045	1,558	248	340	122	26	1,889	1,864	23,671
1967	1,762	1,810	3,911	15,810	5,274	31,236	56,796	25,584	1,250	127	2,200	2,231	147,992
1968	0	20	69	86	305	2,208	513	4	2,098	0	1	0	5,305
1969	0	0	0	190,763	257,814	108,147	24,152	8,947	2,079	441	160	91	592,593
1970	70	80	176	661	956	6,326	322	35	0	1,941	2,105	0	12,673
1971	0	54	1,031	609	399	223	170	1	2,052	2,272	1,966	1,083	9,861
1972	0	0	1,574	276	246	8	18	2,249	2,156	0	0	0	6,527
1973	0	101	1	10,932	33,715	23,470	11,564	1,573	635	184	25	0	82,200
1974	3	11	55	9,247	1,086	3,350	1,434	693	123	30	20	0	16,052
1975	7	7	2,635	270	11,192	27,944	8,035	2,189	542	98	73	21	53,013
1976	60	60	64	68	2,076	359	295	86	0	0	18	0	3,087
1977	0	0	0	28	37	59	0	46	0	0	0	0	171
1978	0	0	0	9,557	75,702	212,692	54,083	11,964	2,096	1,024	439	88	367,644
1979	143	160	171	3,289	8,541	29,254	16,797	2,195	907	213	25	18	61,714
1980	14	14	69	2,140	110,713	61,595	10,420	2,753	1,151	357	28	21	189,274
1981	17	16	61	376	838	15,353	2,049	651	238	31	13	0	19,644
1982	0	5	43	137	80	2,626	4,914	571	37	2,021	2,092	1,892	14,418
1983	0	62	4,340	42,422	93,693	233,639	74,842	40,984	9,522	1,867	1,137	520	503,028
1984	830	366	15,983	6,818	3,068	1,551	776	258	74	0	0	0	29,725
1985	0	1	361	79	317	365	179	0	0	0	0	0	1,303
1986	0	0	19	99	15,051	21,010	5,131	938	327	0	0	0	42,577
1987	6	7	47	141	64	2,216	93	33	0	0	0	0	2,607
1988	0	0	16	112	50	2,036	323	79	2,007	2,098	1,800	1,639	10,160
1989	0	0	5	8	3	2	1	0	0	0	0	0	19
1990	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	0	0	0	0	0	12,831	1,184	11	1,891	1,744	998	61	18,720
1992	0	0	18	151	25,152	7,751	3,430	1,252	485	80	1,932	1,556	41,806
1993	0	0	136	42,813	153,023	90,107	39,920	9,842	2,022	737	308	0	338,910
AVG	150	128	1,134	6,661	17,926	24,862	9,690	2,497	782	648	575	314	65,366
MEDIAN	0	0	51	270	1,479	2,148	1,152	308	123	101	25	0	12,942

Alternative 4A&B													
SANTA YNEZ RIVER BELOW HILTON CREEK (acre-feet/month)													
Water													
Year	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	SUM
1918	476	453	433	414	47,036	127,808	17,636	4,812	520	642	687	694	201,613
1919	478	461	367	1,273	1,296	1,294	352	361	375	446	1,767	2,261	10,730
1920	1,460	341	343	356	273	329	239	352	379	394	2,127	2,417	9,009
1921	1,643	910	196	163	162	183	196	206	229	235	2,814	2,258	9,194
1922	1,587	771	615	395	1,048	3,604	7,310	478	368	358	384	843	17,760
1923	1,315	736	303	1,301	1,308	1,283	312	345	363	377	810	2,159	10,611
1924	1,395	641	357	361	359	300	363	372	381	392	1,874	2,097	8,891
1925	1,415	643	199	210	218	206	171	220	229	1,197	2,804	583	8,096
1926	211	222	222	222	270	166	927	258	366	385	1,698	2,307	7,254
1927	1,553	225	171	169	1,581	12,714	4,027	429	334	361	387	1,684	23,635
1928	370	376	371	1,273	1,385	1,337	331	353	364	386	1,898	2,313	10,757
1929	1,485	348	356	354	325	298	317	365	384	399	2,705	2,352	9,687
1930	1,620	913	196	208	214	220	203	218	229	1,119	2,374	201	7,714
1931	220	231	235	237	218	231	228	1,518	266	226	246	259	4,114
1932	265	264	438	250	957	375	247	329	372	395	1,992	1,794	7,678
1933	358	210	219	298	278	356	361	378	221	750	2,944	1,056	7,428
1934	200	216	224	292	193	164	219	227	232	1,908	3,113	2,625	9,615
1935	561	202	213	308	189	327	450	163	208	232	1,540	2,229	6,623
1936	1,514	280	203	211	633	215	201	198	222	235	2,583	400	6,894
1937	220	230	234	205	1,220	16,407	16,797	906	616	663	695	753	38,947
1938	1,380	668	355	1,274	31,477	187,266	15,786	2,058	595	639	687	697	242,882
1939	465	457	350	1,314	1,331	1,378	274	346	367	413	1,093	2,288	10,077
1940	1,449	767	361	321	240	250	315	367	385	395	1,814	2,283	8,948
1941	1,520	349	265	593	61,511	193,710	120,372	18,170	2,751	540	601	642	401,022
1942	326	327	525	413	400	577	5,340	486	383	351	374	1,093	10,594
1943	369	361	361	44,554	28,843	66,383	10,164	532	607	649	691	700	154,214
1944	441	417	332	291	17,975	35,876	4,575	518	611	671	693	706	63,106
1945	505	331	354	347	498	4,902	2,487	390	357	386	532	2,314	13,403
1946	1,399	355	237	345	327	305	795	379	373	390	1,253	2,238	8,396
1947	1,427	293	303	349	329	345	363	376	389	404	2,382	2,284	9,243
1948	1,531	773	359	370	377	382	386	392	231	1,810	736	225	7,570
1949	238	244	245	240	241	1,956	209	1,719	322	218	240	254	6,126
1950	260	261	244	250	1,908	200	215	3,174	194	213	236	251	7,408
1951	259	260	257	254	252	26	26	853	26	25	24	215	2,476
1952	23	22	29	1,561	239	1,590	8,178	597	374	341	1,808	1,627	16,389
1953	1,458	301	360	2,042	275	314	325	368	376	389	2,031	2,568	10,808
1954	1,809	1,056	347	686	1,332	337	264	367	372	395	2,715	2,619	12,301
1955	1,849	1,117	186	156	172	193	201	191	228	1,857	3,123	745	10,017
1956	205	219	765	952	243	177	213	165	209	218	1,840	1,144	6,351
1957	228	214	217	205	160	155	190	203	660	2,300	2,897	867	8,297
1958	256	304	217	166	834	1,184	32,707	8,951	504	626	673	694	47,115
1959	469	453	399	332	2,084	274	322	357	369	440	2,165	2,422	10,089
1960	1,707	947	357	349	1,929	350	321	367	377	396	3,180	198	10,477
1961	217	213	213	228	227	225	226	1,780	315	222	243	256	4,366
1962	262	303	172	168	2,771	644	264	288	362	383	2,397	797	8,812
1963	375	386	383	367	320	303	240	328	367	897	1,527	375	5,868
1964	223	228	228	227	226	225	226	1,912	350	215	237	251	4,548
1965	258	260	257	173	229	211	378	199	3,976	3,055	1,104	377	10,477
1966	212	377	368	431	283	246	350	351	373	395	2,152	2,376	7,915
1967	1,633	893	317	757	442	26,517	53,176	20,137	701	660	684	703	106,620
1968	496	938	364	359	340	1,928	321	365	381	466	1,923	2,118	9,998
1969	1,496	727	358	131,692	188,306	78,100	17,786	5,432	510	642	675	692	426,416
1970	436	361	355	312	298	2,186	331	363	378	440	982	2,241	8,685
1971	1,473	873	247	299	327	341	358	375	388	403	1,967	2,232	9,284
1972	1,501	829	254	332	343	369	371	376	383	397	2,198	2,318	9,670
1973	1,590	158	198	680	1,430	24,496	7,517	526	619	676	695	704	39,288
1974	1,255	734	352	546	275	441	463	385	372	416	1,017	2,178	8,435
1975	1,506	346	316	324	2,285	5,439	4,820	494	381	354	384	1,011	17,660
1976	717	380	379	377	1,946	318	336	362	378	394	2,566	1,617	9,770
1977	358	374	375	374	374	371	375	382	1,088	1,727	205	228	6,230
1978	241	245	245	687	14,526	145,501	35,126	7,236	500	594	653	685	206,239
1979	376	367	353	312	567	20,979	10,877	512	595	663	696	1,056	37,352
1980	1,167	352	346	276	68,102	40,739	6,849	626	574	654	697	706	121,088
1981	944	427	376	319	289	2,408	237	319	354	419	1,234	2,267	9,594
1982	1,544	514	355	342	349	1,953	340	313	372	386	1,201	2,236	9,905
1983	1,450	322	376	15,448	57,262	196,272	56,284	29,186	4,897	530	593	648	363,268
1984	292	339	12,472	4,730	1,590	467	382	342	365	381	529	2,079	23,967
1985	1,365	651	299	350	330	335	360	375	388	404	2,013	2,160	9,029
1986	667	368	366	339	774	3,614	3,841	434	335	373	394	2,096	13,601
1987	710	367	369	356	371	1,949	352	364	374	392	1,729	376	7,708
1988	391	397	390	352	372	1,928	320	355	212	1,097	2,878	2,315	11,008
1989	205	207	217	218	209	218	222	226	937	2,215	637	221	5,732
1990	235	242	243	244	243	238	241	1,361	212	478	310	296	4,345
1991	434	319	249	248	247	711	214	169	2,473	2,395	3,021	1,842	12,323
1992	331	206	200	153	1,036	429	281	281	343	379	828	2,311	6,777
1993	1,527	767	342	26,719	113,792	65,274	28,552	6,151	497	608	664	698	245,591
AVG	840	443	469	3,350	8,850	16,991	6,407	1,791	559	643	1,398	1,353	43,094
MEDIAN	500	358	337	344	371	405	351	373	373	403	1,152	1,075	9,728

Alternative 4A&B													
SANTA YNEZ RIVER AT 154 BRIDGE (acre-feet/month)													
Water													
Year	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	SUM
1918	300	300	300	300	48,541	129,142	18,118	4,968	600	600	600	600	204,368
1919	389	380	300	1,161	1,251	1,248	300	300	300	348	1,508	2,062	9,547
1920	1,343	300	300	300	300	567	300	300	300	300	1,849	2,224	8,383
1921	1,516	841	150	150	182	234	150	150	150	150	2,473	2,090	8,236
1922	1,464	707	1,400	812	2,530	4,129	7,471	536	342	300	300	711	20,700
1923	1,105	648	484	1,247	1,288	1,224	300	300	300	300	681	1,901	9,778
1924	1,254	574	300	300	300	300	300	300	300	300	1,610	1,908	7,747
1925	1,289	579	150	150	150	150	196	150	150	965	2,551	514	6,994
1926	150	150	150	150	449	186	2,172	300	300	300	1,453	2,108	7,868
1927	1,425	366	218	208	3,831	12,908	4,188	456	300	300	300	1,443	25,943
1928	300	300	300	1,160	1,490	1,365	300	300	300	300	1,645	2,121	9,881
1929	1,365	300	300	300	300	300	300	300	300	300	2,388	2,177	8,630
1930	1,496	844	150	150	150	328	150	150	150	892	2,129	150	6,739
1931	150	150	150	150	150	150	150	1,291	205	150	150	150	2,995
1932	150	150	847	386	2,222	668	300	300	300	300	1,729	1,619	8,971
1933	300	150	150	504	300	300	300	300	150	617	2,631	931	6,632
1934	150	150	150	505	255	150	150	150	150	1,623	2,877	2,471	8,781
1935	504	150	150	554	247	607	934	186	150	150	1,280	2,020	6,932
1936	1,383	233	150	150	1,420	324	286	150	150	150	2,245	329	6,969
1937	150	150	150	273	2,928	17,728	17,146	963	600	600	600	642	41,929
1938	1,183	588	300	1,175	32,872	190,875	16,134	2,035	600	600	600	600	247,562
1939	378	365	300	1,264	1,342	1,474	300	300	300	325	884	2,063	9,295
1940	1,319	698	300	300	324	300	300	300	300	300	1,545	2,081	8,067
1941	1,391	300	428	1,274	65,697	199,602	123,083	18,617	2,846	600	600	600	415,037
1942	300	300	1,063	652	484	818	5,417	549	376	300	305	899	11,462
1943	300	300	300	45,718	29,494	67,952	10,424	600	600	600	600	600	157,489
1944	357	335	300	300	19,105	36,596	4,721	600	600	600	600	600	64,715
1945	405	300	300	300	884	4,981	2,535	392	300	309	424	2,032	13,161
1946	1,258	300	300	300	300	365	847	339	300	300	1,026	2,018	7,654
1947	1,296	300	300	300	300	300	300	300	300	300	2,070	2,098	8,164
1948	1,406	707	300	300	300	300	300	300	150	1,532	634	150	6,379
1949	150	150	150	150	150	1,965	150	1,522	264	150	150	150	5,100
1950	150	150	150	150	1,834	150	150	2,911	155	150	150	150	6,250
1951	150	150	150	150	150	0	0	639	0	0	0	0	1,437
1952	0	0	0	3,570	310	3,722	8,242	672	356	300	1,627	1,485	20,283
1953	1,348	300	647	2,205	300	300	300	300	300	300	1,774	2,374	10,448
1954	1,683	962	300	709	1,324	588	300	300	300	300	2,411	2,444	11,620
1955	1,728	1,019	150	175	150	150	150	150	150	1,587	2,896	677	8,983
1956	150	150	1,758	2,284	404	228	318	189	150	150	1,557	987	8,325
1957	174	150	150	150	171	150	150	150	537	2,033	2,706	798	7,318
1958	197	232	150	188	1,951	2,903	35,296	9,326	600	600	600	600	52,642
1959	383	367	320	300	2,299	300	300	300	300	346	1,895	2,240	9,351
1960	1,582	878	300	300	1,895	300	300	300	300	300	2,850	150	9,454
1961	150	150	150	150	150	150	150	1,536	253	150	150	150	3,288
1962	150	187	150	173	7,086	1,405	393	300	300	300	2,131	715	13,289
1963	300	300	300	300	528	478	300	300	300	768	1,307	300	5,480
1964	150	150	150	150	150	150	150	1,676	294	150	150	150	3,470
1965	150	150	150	183	150	150	719	150	3,649	2,926	1,008	321	9,706
1966	150	734	716	865	463	300	300	300	300	300	1,881	2,193	8,502
1967	1,513	827	566	1,705	760	26,521	53,449	20,488	724	600	600	600	108,352
1968	402	816	300	300	300	1,871	300	300	300	362	1,651	1,941	8,842
1969	1,375	664	300	134,734	192,523	79,598	18,298	5,618	600	600	600	600	435,510
1970	354	300	300	300	300	2,393	300	300	300	341	832	1,969	7,989
1971	1,330	818	347	300	300	300	300	300	300	300	1,683	2,036	8,315
1972	1,373	760	360	300	300	300	300	300	300	300	1,913	2,131	8,637
1973	1,464	150	150	1,538	3,379	24,970	7,752	600	600	600	600	600	42,404
1974	1,065	656	300	1,135	300	560	479	357	300	325	876	1,934	8,286
1975	1,365	300	530	300	2,861	6,692	4,967	575	375	300	300	877	19,442
1976	610	300	300	300	1,925	300	300	300	300	300	2,265	1,463	8,663
1977	300	300	300	300	300	300	300	300	912	1,542	150	150	5,154
1978	150	150	150	1,522	17,930	149,271	36,280	7,463	600	600	600	600	215,316
1979	310	300	300	498	982	21,322	11,210	600	600	600	600	888	38,210
1980	1,029	300	300	417	70,286	41,991	7,016	746	600	600	600	600	124,485
1981	827	346	301	300	300	3,167	324	300	300	329	1,023	2,067	9,584
1982	1,415	456	300	300	300	1,948	596	300	300	300	992	2,023	9,230
1983	1,320	300	685	17,157	59,498	198,836	57,739	29,993	5,131	600	600	600	372,460
1984	300	300	12,517	4,830	1,646	502	382	300	300	300	416	1,802	23,596
1985	1,219	581	300	300	300	300	300	300	300	300	1,721	1,967	7,887
1986	598	300	300	300	1,765	4,513	3,852	461	300	300	300	1,823	14,811
1987	627	300	300	300	300	1,932	300	300	300	300	1,472	300	6,731
1988	300	300	300	300	300	1,895	300	300	150	896	2,631	2,161	9,833
1989	164	150	150	150	150	150	150	150	793	1,947	552	150	4,655
1990	150	150	150	150	150	150	150	1,113	150	371	209	187	3,079
1991	302	207	150	150	150	1,583	304	150	2,204	2,225	2,848	1,714	11,986
1992	280	150	150	150	2,470	834	431	300	300	694	2,036	8,095	
1993	1,383	699	300	27,756	116,105	66,642	29,137	6,364	600	600	600	600	250,786
AVG	737	381	483	3,536	9,404	17,471	6,589	1,787	508	548	1,222	1,206	43,872
MEDIAN	403	300	300	300	427	597	300	300	300	300	1,000	915	8,977

Alternative 4A&B													
SANTA YNEZ RIVER ABOVE ALISAL BRIDGE (acre-feet/month)													
Water													
Year	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	SUM
1918	9	13	29	61	54,923	134,007	19,913	5,586	855	439	288	253	216,376
1919	90	119	110	841	1,151	1,166	194	179	124	90	660	1,213	5,937
1920	807	140	167	158	412	1,359	551	231	134	61	907	1,365	6,292
1921	939	571	32	130	258	421	98	71	10	3	1,307	1,278	5,119
1922	895	458	3,589	2,211	7,929	6,174	8,212	786	284	133	49	264	30,984
1923	403	330	884	1,130	1,291	1,135	320	227	161	99	261	955	7,196
1924	667	326	142	156	179	340	195	164	117	62	740	1,105	4,192
1925	743	338	26	24	23	67	290	39	13	330	1,545	203	3,640
1926	0	0	2	2	845	220	6,219	465	162	84	626	1,241	9,866
1927	849	686	323	346	12,605	13,978	4,795	571	215	122	38	581	35,111
1928	50	60	90	817	1,847	1,498	250	193	149	66	771	1,278	7,069
1929	819	124	140	170	281	370	314	183	110	51	1,301	1,359	5,221
1930	930	574	32	29	33	705	76	40	7	285	1,181	0	3,892
1931	0	0	0	0	6	0	0	575	13	0	0	0	593
1932	0	0	1,584	584	7,069	1,702	499	273	143	54	807	846	13,560
1933	69	0	0	1,076	378	209	195	142	9	233	1,495	365	4,172
1934	0	0	0	1,041	422	149	35	14	0	761	1,834	1,673	5,930
1935	246	5	4	1,285	450	1,595	2,674	343	58	0	474	1,142	8,277
1936	803	68	19	22	4,149	744	634	93	21	0	1,135	53	7,741
1937	0	0	0	383	8,931	22,879	18,322	1,187	564	383	259	241	53,150
1938	482	299	145	911	38,252	205,573	17,464	1,997	654	472	296	254	266,798
1939	90	90	155	1,150	1,436	1,889	418	226	150	90	242	1,152	7,089
1940	751	437	131	264	616	503	336	190	116	60	672	1,218	5,295
1941	820	128	833	3,433	79,472	222,298	133,697	19,945	3,086	719	515	402	465,348
1942	178	194	2,201	1,229	713	1,425	5,827	746	354	150	90	250	13,357
1943	53	92	118	51,142	31,679	74,388	11,271	815	590	429	290	251	171,118
1944	90	90	185	317	23,389	39,063	5,236	884	580	375	277	224	70,710
1945	90	183	147	186	2,424	5,601	2,871	453	154	90	90	1,011	13,301
1946	660	108	534	212	291	639	1,205	301	142	69	323	1,123	5,608
1947	729	280	281	190	249	233	195	150	104	46	1,034	1,260	4,751
1948	840	451	133	136	140	144	138	118	4	740	243	0	3,087
1949	0	0	0	0	0	1,613	1	837	59	0	0	0	2,511
1950	0	0	2	0	1,110	3	0	1,764	3	0	0	0	2,882
1951	0	0	0	0	0	0	0	27	0	0	0	0	27
1952	0	0	0	11,177	335	9,545	8,412	848	256	137	864	789	32,364
1953	810	215	1,153	2,695	425	330	293	171	126	64	867	1,490	8,641
1954	1,090	584	158	861	1,359	1,254	508	172	150	55	1,327	1,583	9,101
1955	1,142	634	48	191	118	90	76	101	7	798	1,907	343	5,455
1956	0	0	3,586	5,369	810	396	645	323	54	25	658	349	12,216
1957	0	0	0	11	142	146	83	56	215	1,142	1,792	447	4,033
1958	5	13	0	200	4,871	8,344	45,493	10,626	897	478	315	250	71,491
1959	90	90	90	208	2,944	409	280	198	146	90	954	1,397	6,896
1960	1,006	609	140	181	1,791	199	268	163	117	52	1,678	0	6,204
1961	0	7	7	0	0	0	0	765	41	0	0	0	820
1962	0	0	20	47	19,361	3,385	813	367	154	78	1,175	344	25,744
1963	40	35	55	103	807	751	395	240	146	379	529	30	3,510
1964	0	0	0	0	0	0	0	873	75	0	0	0	948
1965	0	0	0	51	4	4	1,281	14	2,293	2,091	478	64	6,279
1966	0	1,095	1,274	1,935	850	492	238	219	147	57	933	1,347	8,587
1967	944	564	1,491	4,598	2,191	27,276	54,642	22,141	806	383	307	228	115,570
1968	90	400	119	151	233	1,831	293	160	113	90	749	1,131	5,360
1969	818	422	138	149,241	211,986	86,421	20,004	6,354	898	459	335	273	477,349
1970	90	113	143	296	372	3,369	270	177	127	90	354	991	6,393
1971	721	607	677	334	259	254	209	154	108	50	760	1,188	5,323
1972	805	492	738	252	233	173	169	149	110	53	942	1,287	5,402
1973	890	90	25	3,740	10,117	26,706	8,524	870	550	353	263	220	52,348
1974	397	350	138	2,741	421	918	598	341	149	90	402	1,005	7,549
1975	764	124	887	244	4,337	10,029	5,490	860	346	138	49	391	23,658
1976	224	52	74	98	1,840	266	237	177	114	55	1,220	769	5,126
1977	73	61	78	99	118	140	135	120	444	880	0	0	2,148
1978	0	0	0	3,199	28,223	163,888	39,970	8,305	936	582	380	281	245,563
1979	90	91	143	963	2,160	22,576	12,396	891	599	381	257	279	40,825
1980	459	107	153	826	78,638	46,181	7,665	1,201	701	422	265	223	136,841
1981	395	90	90	235	363	5,475	629	298	188	90	338	1,196	9,385
1982	842	244	140	197	206	2,122	1,596	343	137	75	326	1,147	7,375
1983	758	206	1,929	22,056	66,382	210,798	62,989	33,250	5,923	747	565	398	406,002
1984	282	170	12,598	5,200	1,906	702	453	245	158	90	90	851	22,746
1985	628	327	256	186	248	253	205	153	108	50	785	1,136	4,335
1986	299	81	111	195	4,375	6,737	3,995	568	215	92	31	849	17,546
1987	288	75	97	152	137	1,865	194	160	120	59	627	35	3,808
1988	17	17	39	131	114	1,927	271	173	13	309	1,625	1,412	6,048
1989	15	1	1	5	38	23	16	9	414	1,092	202	0	1,818
1990	0	0	0	0	0	0	0	309	0	15	0	0	324
1991	0	0	0	0	0	3,522	551	82	1,258	1,387	1,923	1,045	9,769
1992	70	0	26	159	7,428	2,274	1,121	467	248	109	269	1,047	13,219
1993	766	434	171	31,803	124,241	72,335	31,556	7,248	984	564	362	250	270,714
AVG	369	192	511	4,208	11,360	19,280	7,308	1,844	391	272	614	640	46,987
MEDIAN	201	91	114	210	760	1,210	436	259	146	90	438	400	7,142

Alternative 4A&B													
SANTA YNEZ RIVER NEAR BUELLTON (acre-feet/month)													
Water													
Year	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	SUM
1918	0	0	0	4	64,058	135,670	21,786	6,413	1,265	402	173	139	229,911
1919	2	20	47	661	1,096	1,126	93	98	36	7	298	709	4,194
1920	404	19	74	54	612	1,995	917	222	49	0	465	802	5,616
1921	476	315	0	152	412	727	92	53	0	0	755	714	3,695
1922	433	223	6,604	4,095	13,242	8,535	9,165	1,126	290	76	0	98	43,886
1923	124	152	1,505	1,133	1,357	1,057	368	191	98	26	97	503	6,610
1924	293	143	42	62	82	449	125	75	32	0	361	627	2,291
1925	353	144	0	0	0	52	514	8	0	84	973	27	2,156
1926	0	0	0	0	1,577	365	9,673	754	117	19	249	696	13,449
1927	404	1,099	494	574	21,395	14,573	5,535	732	186	64	0	237	45,293
1928	0	0	10	596	2,107	1,674	218	120	64	0	367	746	5,901
1929	398	7	30	81	325	516	392	124	26	0	766	793	3,459
1930	467	317	0	0	0	1,291	44	0	0	51	644	0	2,815
1931	0	0	0	0	0	0	0	218	0	0	0	0	218
1932	0	0	3,127	1,203	10,102	3,214	770	331	63	0	373	373	19,556
1933	0	0	0	2,013	581	194	158	58	0	73	893	45	4,014
1934	0	0	0	1,944	653	222	0	0	0	347	1,147	1,004	5,318
1935	45	0	0	2,374	775	2,611	4,478	577	32	0	153	623	11,669
1936	374	0	0	0	6,954	1,325	910	74	0	0	619	0	10,256
1937	0	0	0	748	16,933	28,771	19,752	1,475	604	295	121	82	68,781
1938	171	126	71	725	45,612	215,171	19,113	1,937	810	497	182	131	284,544
1939	5	4	146	1,261	1,702	2,511	592	192	68	10	31	657	7,178
1940	354	222	24	302	1,078	823	443	138	31	0	301	702	4,417
1941	400	11	1,437	6,436	90,045	241,934	141,734	21,658	3,487	1,012	631	407	509,192
1942	206	233	3,880	2,097	1,053	2,269	6,447	1,028	407	104	35	37	17,795
1943	0	11	35	55,991	34,200	79,897	12,268	1,103	671	390	174	126	184,866
1944	12	12	193	471	27,210	41,501	5,841	1,267	649	277	155	75	77,664
1945	0	236	121	183	4,493	6,115	3,347	564	87	16	1	550	15,712
1946	290	4	947	194	360	702	1,777	334	67	1	72	635	5,384
1947	339	331	339	136	250	209	125	56	21	0	567	728	3,102
1948	410	227	20	29	38	43	42	29	0	394	60	0	1,292
1949	0	0	0	0	0	1,748	0	464	0	0	0	0	2,212
1950	0	0	0	0	987	0	0	1,099	0	0	0	0	2,086
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	18,904	842	18,849	9,530	1,221	194	95	552	373	50,560
1953	439	155	1,881	3,457	593	383	255	72	35	1	423	882	8,577
1954	577	217	24	983	1,446	2,130	792	69	67	0	768	943	8,016
1955	598	249	0	140	95	55	33	115	0	390	1,221	95	2,990
1956	0	0	6,302	8,419	1,341	613	954	545	8	9	267	47	18,505
1957	0	0	0	0	178	219	85	46	70	647	1,126	163	2,533
1958	0	0	0	269	8,968	15,667	57,144	12,101	1,319	408	188	110	96,173
1959	0	0	1	219	4,058	578	233	112	78	6	501	821	6,607
1960	520	342	18	67	1,715	89	227	62	25	0	1,054	0	4,119
1961	0	0	0	0	0	0	0	315	0	0	0	0	315
1962	0	0	0	2	34,359	6,087	1,370	450	65	4	667	109	43,112
1963	0	0	0	0	1,217	1,135	540	225	75	171	140	0	3,503
1964	0	0	0	0	0	0	0	372	0	0	0	0	372
1965	0	0	0	15	0	0	2,027	0	1,485	1,364	92	0	4,984
1966	0	1,652	2,090	3,442	1,390	771	153	175	79	0	459	761	10,972
1967	456	298	2,671	8,533	3,503	27,657	55,053	23,451	834	258	241	101	123,056
1968	3	203	55	103	264	1,961	341	65	28	7	383	641	4,055
1969	398	206	21	166,745	230,136	94,805	21,275	7,167	1,269	384	232	161	522,799
1970	12	89	103	435	579	4,499	225	85	42	14	163	536	6,782
1971	332	443	899	440	257	203	134	59	24	0	363	676	3,831
1972	388	260	1,219	261	213	80	81	65	32	0	492	743	3,834
1973	441	51	0	6,118	18,688	28,293	9,422	1,059	495	223	126	71	64,987
1974	120	158	51	5,055	611	1,425	789	387	72	10	193	533	9,404
1975	355	7	1,406	226	6,451	14,590	6,142	1,244	312	64	0	187	30,984
1976	62	0	0	7	1,957	269	197	87	30	0	707	327	3,645
1977	0	0	0	0	8	29	28	21	177	466	0	0	727
1978	0	0	0	5,318	42,505	181,490	44,640	9,382	1,295	680	361	159	285,830
1979	17	23	106	1,767	3,894	24,468	13,823	1,264	614	263	114	50	46,404
1980	151	3	45	1,449	89,620	51,344	8,436	1,640	787	328	132	78	154,013
1981	194	0	4	272	548	8,801	1,046	351	157	10	79	683	12,144
1982	415	75	25	116	150	2,406	2,914	404	47	10	74	655	7,291
1983	360	164	3,306	28,882	75,273	218,139	66,904	36,176	7,074	1,063	740	405	438,484
1984	463	163	13,291	5,605	2,188	931	480	174	71	13	2	431	23,812
1985	269	142	261	120	245	243	149	60	25	0	390	647	2,553
1986	102	0	15	166	7,980	9,861	4,187	605	196	17	0	425	23,554
1987	96	0	3	65	38	1,901	103	61	31	0	262	0	2,560
1988	0	0	0	71	29	2,210	308	83	0	67	1,027	841	4,637
1989	0	0	0	0	12	0	0	0	218	637	27	0	894
1990	0	0	0	0	0	0	0	34	0	0	0	0	34
1991	0	0	0	0	0	6,774	1,166	166	777	852	1,245	510	11,489
1992	0	0	0	244	14,211	4,224	1,983	700	289	34	91	554	22,329
1993	347	213	67	37,455	134,299	78,911	34,613	8,109	1,351	593	329	124	296,409
AVG	172	118	698	5,117	13,673	21,176	8,086	1,991	380	174	341	344	52,269
MEDIAN	53	7	19	235	1,066	1,549	566	220	67	15	236	212	6,980

Alternative 4A&B													
SANTA YNEZ RIVER ABOVE SALSIPUEDES CREEK CONFLUENCE (acre-feet/month)													
Water													
Year	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	SUM
1918	0	0	0	0	73,077	135,454	23,851	7,572	1,783	347	29	0	242,112
1919	0	0	0	314	852	1,028	19	41	0	0	0	37	2,292
1920	0	0	0	0	587	2,067	1,238	230	0	0	0	62	4,183
1921	0	6	0	57	406	909	85	43	0	0	78	43	1,626
1922	0	0	8,793	5,971	17,716	11,042	10,466	1,670	376	38	0	0	56,072
1923	0	0	1,613	1,019	1,375	1,037	481	214	70	0	0	0	5,809
1924	0	0	0	0	0	417	45	2	0	0	0	10	474
1925	0	0	0	0	0	0	531	0	0	0	116	0	647
1926	0	0	0	0	1,676	309	11,023	1,043	88	0	0	36	14,176
1927	0	1,107	500	725	29,133	14,958	6,569	1,030	217	20	0	0	54,258
1928	0	0	0	190	1,800	1,678	196	69	1	0	0	49	3,984
1929	0	0	0	0	222	535	407	66	0	0	63	61	1,353
1930	0	7	0	0	0	1,633	7	0	0	0	1	0	1,648
1931	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	0	0	3,774	1,201	10,509	4,802	1,043	439	8	0	0	0	21,776
1933	0	0	0	2,427	619	152	117	4	0	0	119	0	3,438
1934	0	0	0	2,202	613	223	0	0	0	0	208	142	3,387
1935	0	0	0	2,966	965	3,291	5,976	899	34	0	0	19	14,149
1936	0	0	0	0	8,618	1,892	1,071	90	0	0	33	0	11,704
1937	0	0	0	704	24,501	34,475	21,641	1,976	754	219	0	0	84,271
1938	0	0	0	383	53,045	221,309	21,217	2,037	1,101	544	44	0	299,679
1939	0	0	26	1,176	1,883	3,183	818	216	19	0	0	20	7,340
1940	0	0	0	179	1,360	1,074	555	116	0	0	0	34	3,317
1941	0	0	1,600	9,105	93,764	258,171	147,208	23,631	3,947	1,289	660	321	539,694
1942	150	186	4,788	2,770	1,344	2,956	7,184	1,397	493	48	0	0	21,316
1943	0	0	0	59,002	37,205	84,923	13,592	1,508	839	347	40	0	197,457
1944	0	0	65	469	29,308	43,959	6,705	1,801	801	191	16	0	83,315
1945	0	113	16	98	6,586	6,488	4,083	796	75	0	0	6	18,259
1946	0	0	1,101	115	392	505	2,470	431	25	0	0	17	5,057
1947	0	182	245	46	195	181	79	3	0	0	18	52	1,000
1948	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	0	0	0	0	0	1,052	0	4	0	0	0	0	1,056
1950	0	0	0	0	250	0	0	102	0	0	0	0	352
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	26,393	325	27,236	10,113	1,552	75	14	116	0	65,826
1953	12	7	1,959	4,003	798	501	230	22	0	0	0	105	7,637
1954	12	0	0	814	1,343	2,725	1,131	10	1	0	80	129	6,245
1955	10	0	0	0	3	0	0	67	0	0	227	0	306
1956	0	0	6,801	8,960	1,736	830	1,158	845	0	0	0	0	20,331
1957	0	0	0	0	8	109	13	0	0	36	197	0	363
1958	0	0	0	72	11,655	22,658	69,024	14,029	1,879	296	26	0	119,639
1959	0	0	0	84	4,724	712	146	40	25	0	2	71	5,803
1960	0	15	0	0	1,281	0	110	0	0	0	161	0	1,567
1961	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	0	0	0	0	46,805	7,011	1,634	396	0	0	29	0	55,875
1963	0	0	0	0	771	891	389	103	0	0	0	0	2,155
1964	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	0	0	0	0	0	0	1,188	0	207	275	0	0	1,670
1966	0	895	1,925	4,353	1,655	1,031	73	151	36	0	3	70	10,191
1967	0	5	3,626	12,101	4,847	28,245	55,704	24,966	880	142	133	0	130,649
1968	0	0	0	6	216	2,020	404	7	0	0	0	27	2,680
1969	0	0	0	186,436	249,463	105,240	22,179	8,123	1,671	279	85	18	573,494
1970	0	6	9	491	773	5,554	205	40	1	0	0	7	7,086
1971	0	131	763	460	219	142	78	7	0	0	0	37	1,837
1972	0	0	1,427	219	179	21	30	19	0	0	4	61	1,961
1973	0	0	0	6,899	27,064	29,488	10,651	1,279	455	109	0	0	75,944
1974	0	0	0	6,599	758	1,835	1,008	483	31	0	0	2	10,716
1975	0	0	1,272	121	7,858	18,306	6,943	1,767	253	1	0	0	36,521
1976	0	0	0	0	1,663	192	117	7	0	0	42	0	2,021
1977	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	0	0	0	5,265	55,275	200,581	49,961	10,800	1,689	743	270	2	324,586
1979	0	0	2	2,219	5,335	26,252	15,675	1,774	618	121	0	0	51,995
1980	0	0	0	1,612	100,174	57,307	9,542	2,161	859	198	1	0	171,854
1981	0	0	0	125	575	11,657	1,507	450	147	0	0	18	14,479
1982	0	0	0	0	22	2,491	4,283	480	0	0	0	17	7,293
1983	0	19	4,323	34,584	84,064	223,640	69,485	38,885	8,467	1,367	853	342	466,028
1984	551	88	13,727	6,179	2,657	1,330	572	161	34	0	0	0	25,299
1985	0	0	74	12	163	189	103	3	0	0	0	23	566
1986	0	0	0	17	10,334	12,072	4,521	626	228	0	0	0	27,798
1987	0	0	0	0	0	1,526	12	0	0	0	0	0	1,537
1988	0	0	0	0	0	2,062	233	0	0	0	122	60	2,477
1989	0	0	0	0	0	0	0	0	0	27	0	0	27
1990	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	0	0	0	0	0	8,987	1,316	107	142	152	310	0	11,014
1992	0	0	0	147	20,649	6,344	3,093	1,050	396	0	0	15	31,695
1993	0	0	0	42,838	145,483	86,720	38,616	9,116	1,717	558	236	0	325,283
AVG	10	36	769	5,817	15,617	22,837	8,817	2,197	401	97	57	25	56,680
MEDIAN	0	0	0	118	909	1,655	695	111	1	0	0	0	6,666

Alternative 4A&B													
SANTA YNEZ RIVER AT LOMPOC NARROWS (acre-feet/month)													
Water													
Year	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	SUM
1918	0	0	0	54	78,938	144,093	25,542	8,117	2,194	525	103	69	259,637
1919	64	64	70	367	1,038	1,213	13	126	0	0	0	0	2,955
1920	9	36	46	52	809	2,997	1,648	318	83	0	0	1	6,000
1921	0	0	0	137	613	1,279	163	120	26	63	22	0	2,423
1922	0	0	12,052	7,427	22,244	12,957	11,322	1,890	472	124	0	0	68,489
1923	0	0	2,537	1,217	1,662	1,124	621	307	157	79	0	0	7,704
1924	0	0	33	43	50	641	118	76	71	0	0	0	1,032
1925	0	0	0	0	0	7	731	47	47	0	14	0	845
1926	0	0	9	19	2,486	675	15,682	1,456	181	82	0	0	20,591
1927	0	1,640	845	995	35,210	16,386	7,215	1,238	309	102	0	0	63,940
1928	0	35	44	216	2,467	2,088	286	156	83	0	0	0	5,375
1929	0	0	27	44	261	692	580	141	0	0	3	0	1,750
1930	0	0	0	0	14	1,969	80	68	0	0	0	0	2,132
1931	0	0	0	0	61	20	36	0	0	0	0	0	117
1932	0	0	5,399	1,625	16,718	5,780	1,472	637	96	29	0	0	31,755
1933	0	0	0	3,096	960	233	204	84	0	0	37	0	4,615
1934	0	0	0	2,953	1,002	397	79	29	0	0	89	47	4,596
1935	0	0	0	3,740	1,339	4,306	7,615	1,106	125	30	0	0	18,262
1936	0	0	0	25	10,851	2,384	1,503	182	35	0	0	0	14,981
1937	0	0	0	984	29,704	39,068	22,931	2,196	852	299	0	0	96,034
1938	0	0	43	391	57,734	235,215	22,511	2,137	1,205	629	120	72	320,057
1939	0	0	175	1,408	2,273	3,763	1,120	310	107	0	0	0	9,156
1940	0	0	0	249	1,698	1,461	767	200	32	0	0	0	4,409
1941	0	0	2,249	11,655	113,039	277,039	156,861	25,321	4,661	1,787	1,040	596	594,250
1942	428	463	8,191	4,450	2,254	4,784	8,311	1,909	787	229	167	55	32,029
1943	66	157	165	61,887	39,163	88,864	14,554	1,925	1,040	530	118	74	208,542
1944	70	70	328	841	33,454	46,488	7,347	2,225	1,001	274	93	0	92,191
1945	16	260	178	267	7,427	7,095	4,313	902	70	0	0	0	20,529
1946	0	0	1,139	174	468	1,292	2,770	524	113	0	0	0	6,479
1947	0	268	377	109	358	281	160	0	0	0	0	0	1,553
1948	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	0	0	0	0	0	2,144	0	0	0	0	0	0	2,144
1950	0	0	0	0	616	1	0	0	0	0	0	0	617
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	32,930	588	35,934	10,407	1,585	96	19	49	0	81,608
1953	5	189	3,763	5,044	996	613	380	57	31	1	0	14	11,091
1954	0	0	0	806	1,579	4,097	1,331	4	77	1	16	40	7,952
1955	0	0	0	250	136	61	79	125	1	0	82	0	735
1956	0	0	12,918	16,119	2,847	1,341	1,902	1,147	87	79	0	1	36,441
1957	0	0	1	44	342	269	96	73	1	1	84	0	910
1958	1	0	0	295	16,943	29,593	77,483	14,913	2,293	472	112	69	142,175
1959	64	62	66	248	6,071	1,009	347	128	109	0	0	5	8,109
1960	0	0	0	38	1,738	81	408	75	0	0	51	0	2,392
1961	0	67	102	6	7	13	0	0	0	0	0	0	194
1962	1	0	126	448	65,424	10,769	2,256	691	100	77	2	0	79,894
1963	0	1	33	51	2,513	2,497	1,258	483	178	71	0	0	7,086
1964	0	0	1	3	4	6	7	0	0	0	0	0	22
1965	0	0	0	337	23	83	2,643	79	189	203	1	0	3,558
1966	1	3,528	4,309	6,683	3,037	1,553	246	338	121	26	0	9	19,851
1967	0	0	3,912	15,981	5,310	28,662	56,622	25,427	1,073	126	108	1	137,222
1968	0	10	54	67	269	2,154	495	2	0	0	1	0	3,051
1969	0	0	0	194,554	257,716	108,030	24,015	8,760	2,078	441	159	91	595,844
1970	70	80	176	661	956	6,299	298	34	0	0	0	0	8,574
1971	0	43	997	599	396	223	169	1	0	0	0	0	2,429
1972	0	0	1,472	263	238	8	17	5	1	0	0	0	2,003
1973	0	79	1	10,981	33,769	32,258	11,505	1,583	641	187	25	0	91,029
1974	3	11	55	9,211	1,065	2,745	1,410	679	120	30	20	0	15,350
1975	0	8	2,718	294	11,286	25,069	7,878	2,185	540	98	73	21	50,169
1976	60	60	64	68	2,194	388	316	92	0	0	0	0	3,244
1977	0	0	0	25	34	56	0	44	0	0	0	0	159
1978	0	0	0	9,556	70,468	212,476	54,011	11,758	2,094	1,023	438	88	361,912
1979	143	160	171	3,288	7,475	28,921	16,659	2,192	906	212	25	9	60,161
1980	7	15	72	2,248	108,835	61,489	10,290	2,579	1,150	357	28	21	187,090
1981	17	16	61	376	839	15,316	2,018	651	238	31	13	0	19,576
1982	0	5	43	137	83	2,641	4,925	574	37	1	0	0	8,445
1983	0	49	4,556	43,181	93,694	233,595	74,705	40,808	9,324	1,867	1,137	520	503,436
1984	831	366	15,102	6,707	2,979	1,547	774	257	74	0	0	0	28,636
1985	0	1	361	79	317	365	179	0	0	0	0	0	1,303
1986	0	0	19	102	15,071	17,578	4,937	924	322	0	0	0	38,951
1987	6	7	47	141	63	2,236	96	33	0	0	0	0	2,628
1988	0	0	16	112	50	2,043	325	79	0	0	36	2	2,663
1989	0	0	0	1	3	2	1	0	0	0	0	0	7
1990	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	0	0	0	0	0	12,806	1,176	9	0	0	21	0	14,012
1992	0	0	2	81	25,161	7,588	3,423	1,252	485	79	0	0	38,072
1993	0	0	103	46,174	152,972	89,988	39,798	9,655	2,023	737	309	0	341,759
AVG	25	102	1,121	6,745	17,874	24,857	9,624	2,408	502	144	60	24	63,486
MEDIAN	0	0	43	265	1,459	2,149	1,148	229	80	0	0	0	8,277