Year 2006 Tide Tables

November 2006: Revised to include update for Oct-Dec Antioch Tide Tables

Tide Forecasts for:

Golden Gate
Antioch
Venice Island
Port of Stockton

California Nevada River Forecast Center
NOAA, National Weather Service
Sacramento, CA

State of California
Dept. of Water Resources
Division of Flood Management
Hydrology Branch
Sacramento, CA

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November 2006:

The October through December tide tables for Antioch have been revised for this publication.

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REVISIONS TO THE YEAR 2006 TIDE TABLE PUBLICATION

On October 1, 2006 the California State Department of Water Resources (CADWR) changed from reporting all tide data collected in the Delta and Suisun Marsh from the National Geodetic Vertical Datum 1929 (NGVD29) and the United States Engineering Datum (USED) to the North American Vertical Datum 1988 (NAVD88) standard. The NAVD88 datum has been adopted by all of the major data collection agencies that operate in the Delta and is the accepted standard in the surveying community. Vertical datums are normally updated to account for geological changes to the earth's surface. These changes could be the result of uplift or subsidence or changes in sea level. Unfortunately, NGVD29 and USED are composed of many different references to mean sea level (MSL) making it impossible to establish a standard MSL elevation for all points in the United States. NAVD88 uses one base monument located at Father's Point, Quebec Canada as MSL. All other bench marks in North America are referenced to that one base monument for NAVD88 elevations. In 2002, CADWR with the assistance of the National Geodetic Survey conducted a Global Positioning System survey of the Delta and Suisun Marsh to establish NAVD88 based elevations at over 100 benchmarks in the area. The subsequent field and office work to process the data was completed in late 2004. Station conversion was completed at all of the Delta and Suisun Marsh stations in summer 2005. This change will affect the stages reported on the California Data Exchange Center web site (http://cdec.water.ca.gov/cgi-progs/queryF) on October 1, 2006. Currently, the web site is reporting tide data as NGVD29 or USED. On October 1, 2006, the web site will report the data as NAVD88.

This publication reports tide information at the NGVD29 or USED datum from January 1 through September 30, 2006. The tables then report tidal information adjusted to the NAVD88 datum from October 1 through December 31, 2006. The affected stations are **Rio Vista**, **Venice Island** and **Antioch**. The gage at the Sacramento River at I Street is not currently affected by the datum change, hence, the tables for I Street will continue to be reported as NGVD29. The Port of Sacramento and Port of Stockton tables will remain at NGVD29 since there is no gaging at these locations.

Changes on October 1, 2006:

Antioch
NGVD29 **– 2.68 ft** = previous NGVD29 stage
Venice Island
USED **+ 0.35 ft** = previous USED stage
Rio Vista
USED **+ 0.60 ft** = previous USED stage

PREFACE:

These tables depict the predicted times and heights of the high and low waters for each day of the year near I Street on the Sacramento River in Sacramento, the Port of Sacramento, Rio Vista, Venice Island, Antioch and the Port of Stockton. These stations are known as subordinate stations. Subordinate stations in this publication use the National Ocean Service tide prediction for the San Francisco tide gage at Golden Gate as the reference station. Tides are computed from a regression correlating Golden Gate tides with the subordinate station. Standard tide constants are not used. Times of high and low tide are set to Pacific Standard Time.

Tides on the west coast of Northern America typically occur in a modified semidiurnal pattern called a mixed tide. This is where there are two highs and two low tides a day but the heights of the two successive highs are not the same, similarly for the two successive lows.

The time and cyclical regularity of the tides can be explained primarily by the harmonic effect of the moon and the sun on the earth. Other factors such as topography of the channel also come into play. Experience has shown that the heights of both high and low tides could be higher than predicted due to unusually strong onshore winds, a low barometric pressure or high river runoff. Conversely, the opposite could be true for strong offshore winds, a rising barometer or unusually low river levels. Forecasts for I Street are based on an assumed average flow of 15,000 cfs in the mainstem Sacramento River. This incorporates the normal dry season releases from Keswick, Oroville and Nimbus reservoirs. Meteorological and reservoir release conditions change constantly and continually affect tidal stages in the Delta. I Street, Rio Vista, Antioch and Venice Island tide forecasts are updated daily in river bulletins to account for these effects. These river bulletins are jointly issued by the California-Nevada River Forecast Center and the California Department of Water Resources:

http://www.cnrfc.noaa.gov/rfc_guidance.php

I Street: Lower Sacramento River Bulletin
Rio Vista, Venice Island, Antioch: Delta Tide Bulletin

The gage data can be accessed from the California Data Exchange Center web site:
http://cdec.water.ca.gov/cgi-progs/queryF

Station	Latitude	Longitude	2006 Datum Jan 01-Sep 30	2006 Datum Oct 01-Dec 31	CDEC id
I Street Bridge	38.5890N	121.5040W	NGVD29	NGVD29	IST
Rio Vista	38.1500N	121.7000W	USED (-3.0 ft NGVD)	NAVD88	RVB
Port of Sacramento	No gage		--	--	--
Antioch	38.0180N	121.8020W	NGVD29	NAVD88	ANH
Venice Island	38.0500N	121.4960W	USED (-3.0 ft NGVD)	NAVD88	VNI
Port of Stockton	No gage		--	--	--
Golden Gate	37.8067N	122.4650W	MLLW +0.08 ft NAVD88	MLLW +0.08 ft NAVD88	--

MLLW: Mean Lower Low Water. A tidal datum. The average of the lower low water height of each tidal day observed over the National Tidal Datum Epoch.

TIDE FORECASTS FOR MONTH OF JAN 2006

CALIFORNIA-NEVADA RIVER FORECAST CENTER
NATIONAL WEATHER SERVICE

ALL FORECASTS ARE IN PACIFIC STANDARD TIME

GOLDEN GATE			ANTIOCH			VENICE ISLAND			PORT OF STOCKTON		
DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE
1	112	5.0	1	535	2.7	1	738	5.8	1	749	6.2
1	528	3.1	1	950	1.2	1	1141	4.4	1	1213	4.4
1	1136	6.9	1	1540	4.2	1	1736	7.2	1	1751	7.7
1	1832	-1.6	2	21	-1.5	2	225	2.3	2	303	2.3
2	156	5.1	2	620	2.8	2	820	5.9	2	830	6.3
2	625	2.9	2	1052	1.0	2	1244	4.3	2	1316	4.3
2	1228	6.7	2	1633	4.1	2	1827	7.1	2	1845	7.5
2	1918	-1.3	3	102	-1.4	3	303	2.4	3	346	2.4
3	236	5.3	3	700	2.9	3	902	6.0	3	912	6.4
3	725	2.7	3	1158	0.9	3	1349	4.2	3	1423	4.2
3	1323	6.2	3	1726	3.7	3	1915	6.8	3	1941	7.2
3	2003	-0.8	4	136	-1.3	4	336	2.5	4	423	2.4
4	318	5.5	4	743	3.1	4	942	6.1	4	956	6.5
4	833	2.4	4	1314	0.7	4	1508	4.0	4	1543	4.0
4	1425	5.5	4	1826	3.1	4	2014	6.3	4	2046	6.7
4	2049	-0.2	5	207	-1.1	5	407	2.6	5	458	2.5
5	403	5.7	5	829	3.2	5	1025	6.3	5	1048	6.7
5	948	2.0	5	1438	0.4	5	1635	3.8	5	1715	3.8
5	1535	4.8	5	1936	2.5	5	2127	5.7	5	2200	6.2
5	2141	0.6	6	240	-0.8	6	438	2.8	6	535	2.8
6	447	5.9	6	910	3.3	6	1106	6.4	6	1136	6.8
6	1106	1.5	6	1607	0.1	6	1809	3.5	6	1850	3.5
6	1701	4.2	6	2102	2.0	6	2258	5.3	6	2331	5.7
6	2232	1.3	7	315	-0.5	7	514	3.1	7	610	3.1
7	532	6.1	7	953	3.5	7	1149	6.6	7	1223	7.0
7	1220	0.9	7	1733	-0.3	7	1938	3.2	7	2021	3.2
7	1839	3.9	7	2243	1.7	8	46	5.0	8	113	5.4
7	2331	2.0	8	400	0.0	8	556	3.4	8	653	3.4
8	619	6.3	8	1035	3.6	8	1233	6.7	8	1306	7.1
8	1326	0.3	8	1849	-0.7	8	2058	2.9	8	2140	2.9
8	2015	4.0	9	23	1.7	9	233	5.0	9	251	5.3
9	30	2.6	9	449	0.5	9	644	3.8	9	736	3.8
9	709	6.4	9	1119	3.7	9	1317	6.9	9	1345	7.2
9	1422	-0.2	9	1953	-1.0	9	2204	2.7	9	2242	2.6
9	2131	4.3	10	143	2.0	10	355	5.3	10	406	5.5
10	133	3.0	10	548	0.9	10	743	4.1	10	827	4.1
10	755	6.4	10	1159	3.8	10	1359	6.9	10	1420	7.3
10	1514	-0.5	10	2048	-1.2	10	2300	2.6	10	2334	2.5
10	2227	4.6	11	242	2.3	11	452	5.5	11	503	5.8
11	232	3.2	11	647	1.1	11	843	4.3	11	920	4.3
11	840	6.4	11	1240	3.8	11	1443	6.9	11	1457	7.3
11	1559	-0.7	11	2135	-1.3	11	2347	2.5	12	19	2.4

TIDE FORECASTS FOR MONTH OF JAN 2006

CALIFORNIA-NEVADA RIVER FORECAST CENTER
NATIONAL WEATHER SERVICE

ALL FORECASTS ARE IN PACIFIC STANDARD TIME

GOLDEN GATE			ANTIOCH			VENICE ISLAND			PORT OF STOCKTON		
DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE
11	2318	4.8	12	336	2.5	12	542	5.7	12	552	6.0
12	324	3.2	12	741	1.2	12	939	4.3	12	1011	4.3
12	923	6.4	12	1322	3.8	12	1526	6.9	12	1538	7.3
12	1637	-0.8	12	2213	-1.3	13	25	2.5	13	56	2.4
13	1	4.9	13	420	2.6	13	623	5.8	13	633	6.1
13	412	3.2	13	830	1.2	13	1027	4.4	13	1059	4.4
13	1004	6.3	13	1402	3.7	13	1604	6.8	13	1617	7.2
13	1714	-0.7	13	2248	-1.3	14	58	2.5	14	132	2.4
14	36	4.9	14	455	2.6	14	655	5.8	14	708	6.2
14	454	3.2	14	912	1.2	14	1109	4.4	14	1142	4.4
14	1045	6.2	14	1442	3.6	14	1645	6.8	14	1658	7.1
14	1746	-0.6	14	2317	-1.3	15	128	2.5	15	202	2.4
15	110	4.9	15	528	2.6	15	729	5.9	15	742	6.2
15	537	3.1	15	958	1.1	15	1157	4.3	15	1228	4.3
15	1123	6.1	15	1521	3.5	15	1724	6.7	15	1739	7.0
15	1818	-0.5	15	2347	-1.3	16	157	2.5	16	233	2.4
16	139	4.9	16	557	2.6	16	757	5.8	16	813	6.2
16	616	3.0	16	1039	1.0	16	1238	4.2	16	1311	4.2
16	1200	5.8	16	1557	3.3	16	1756	6.5	16	1818	6.9
16	1850	-0.2	17	12	-1.2	17	221	2.6	17	301	2.5
17	209	4.9	17	627	2.6	17	826	5.8	17	846	6.2
17	658	2.9	17	1123	0.9	17	1323	4.1	17	1359	4.1
17	1239	5.5	17	1636	3.0	17	1836	6.3	17	1859	6.6
17	1919	0.1	18	34	-1.1	18	244	2.7	18	325	2.6
18	233	5.0	18	650	2.6	18	852	5.9	18	912	6.2
18	741	2.8	18	1209	0.8	18	1411	4.1	18	1447	4.1
18	1319	5.1	18	1714	2.7	18	1914	6.0	18	1939	6.4
18	1951	0.5	19	56	-0.9	19	307	2.8	19	348	2.7
19	302	5.1	19	718	2.7	19	919	6.0	19	943	6.3
19	833	2.6	19	1306	0.7	19	1512	3.9	19	1546	3.9
19	1403	4.6	19	1756	2.3	19	1957	5.7	19	2025	6.0
19	2022	1.0	20	115	-0.7	20	325	2.9	20	409	2.8
20	331	5.2	20	745	2.8	20	946	6.1	20	1014	6.4
20	930	2.3	20	1410	0.4	20	1620	3.7	20	1654	3.7
20	1459	4.1	20	1852	1.9	20	2055	5.4	20	2124	5.7
20	2054	1.5	21	134	-0.5	21	345	3.1	21	430	3.0
21	403	5.3	21	815	2.8	21	1016	6.2	21	1049	6.4
21	1032	1.9	21	1520	0.1	21	1734	3.5	21	1809	3.5
21	1611	3.6	21	2005	1.5	21	2209	5.1	21	2241	5.3
21	2133	2.1	22	158	-0.1	22	407	3.4	22	456	3.3
22	440	5.5	22	849	3.0	22	1053	6.3	22	1126	6.5
22	1138	1.5	22	1635	-0.2	22	1852	3.3	22	1927	3.3
22	1757	3.4	22	2152	1.4	23	4	4.9	23	28	5.1

TIDE FORECASTS FOR MONTH OF JAN 2006

CALIFORNIA-NEVADA RIVER FORECAST CENTER
NATIONAL WEATHER SERVICE

ALL FORECASTS ARE IN PACIFIC STANDARD TIME

GOLDEN GATE			ANTIOCH			VENICE ISLAND			PORT OF STOCKTON		
DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE
22	2219	2.7	23	231	0.4	23	440	3.7	23	525	3.6
23	523	5.6	23	927	3.1	23	1131	6.4	23	1202	6.7
23	1240	0.9	23	1748	-0.6	23	2011	2.9	23	2041	2.9
23	2000	3.5	24	0	1.4	24	216	4.9	24	235	5.1
23	2324	3.1	24	330	0.7	24	538	4.0	24	620	3.9
24	611	5.9	24	1012	3.2	24	1222	6.6	24	1245	6.8
24	1336	0.3	24	1856	-0.9	24	2119	2.7	24	2146	2.7
24	2119	3.9	25	125	1.7	25	344	5.1	25	354	5.3
25	37	3.4	25	441	1.1	25	646	4.2	25	723	4.2
25	709	6.1	25	1106	3.4	25	1316	6.7	25	1332	7.0
25	1428	-0.3	25	1957	-1.2	25	2220	2.5	25	2244	2.4
25	2210	4.2	26	222	2.0	26	435	5.3	26	445	5.6
26	143	3.5	26	549	1.2	26	751	4.4	26	824	4.4
26	801	6.5	26	1159	3.7	26	1413	6.9	26	1423	7.2
26	1516	-0.8	26	2055	-1.4	26	2314	2.4	26	2338	2.3
26	2250	4.6	27	306	2.3	27	519	5.6	27	529	5.8
27	243	3.4	27	655	1.3	27	856	4.4	27	922	4.4
27	853	6.8	27	1253	4.0	27	1503	7.1	27	1513	7.5
27	1602	-1.3	27	2149	-1.5	28	3	2.3	28	29	2.3
27	2327	4.8	28	346	2.5	28	552	5.7	28	603	6.0
28	336	3.1	28	757	1.1	28	955	4.3	28	1020	4.3
28	949	7.0	28	1354	4.2	28	1557	7.2	28	1608	7.6
28	1645	-1.5	28	2235	-1.5	29	41	2.4	29	116	2.3
29	3	5.1	29	425	2.7	29	631	5.8	29	642	6.2
29	429	2.8	29	858	1.0	29	1052	4.2	29	1120	4.2
29	1039	7.1	29	1448	4.3	29	1646	7.3	29	1657	7.8
29	1727	-1.5	29	2317	-1.4	30	118	2.4	30	158	2.4
30	38	5.3	30	502	2.9	30	704	6.0	30	714	6.4
30	521	2.4	30	1000	0.7	30	1152	4.0	30	1221	4.0
30	1131	7.0	30	1544	4.3	30	1735	7.2	30	1753	7.7
30	1810	-1.3	30	2357	-1.3	31	152	2.5	31	239	2.5
31	114	5.5	31	539	3.1	31	740	6.0	31	750	6.5
31	615	2.1	31	1101	0.6	31	1249	3.9	31	1325	3.9
31	1223	6.6	31	1636	4.0	31	1820	7.0	31	1847	7.5
31	1852	-0.8	1	28	-1.2	1	220	2.6	1	314	2.6

GAGE DATUM IS 0.0 FEET AT ANTIOCH AND -3.0 FEET AT VENICE ISLAND, BOTH NGVD29 AND MLLW AT GOLDEN GATE.
FORECASTS ARE BASED ON AVERAGE LOW FLOW CONDITIONS IN THE SAN JOAQUIN RIVER AND TIDE TABLES FOR GOLDEN GATE PREPARED BY USCGS. DURING OTHER PERIODS OF FLOW OR STRONG WINDS, THERE MAY BE SIGNIFICANT VARIATIONS FROM THE FORECAST STAGES.

TIDE FORECASTS FOR MONTH OF FEB 2006

CALIFORNIA-NEVADA RIVER FORECAST CENTER
NATIONAL WEATHER SERVICE

ALL FORECASTS ARE IN PACIFIC STANDARD TIME

GOLDEN GATE			ANTIOCH			VENICE ISLAND			PORT OF STOCKTON		
DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE
1	150	5.8	1	616	3.3	1	817	6.2	1	827	6.7
1	711	1.7	1	1207	0.3	1	1357	3.7	1	1434	3.7
1	1319	6.0	1	1731	3.5	1	1913	6.5	1	1945	7.1
1	1933	-0.2	2	56	-1.0	2	246	2.8	2	343	2.8
2	228	6.0	2	654	3.4	2	850	6.4	2	908	6.8
2	814	1.4	2	1316	0.1	2	1507	3.5	2	1551	3.6
2	1422	5.3	2	1831	3.0	2	2016	6.0	2	2050	6.5
2	2016	0.6	3	120	-0.7	3	310	3.0	3	410	3.0
3	309	6.1	3	732	3.5	3	926	6.5	3	952	7.0
3	920	1.1	3	1428	-0.1	3	1624	3.4	3	1709	3.4
3	1531	4.5	3	1937	2.3	3	2125	5.5	3	2201	6.0
3	2101	1.4	4	145	-0.3	4	337	3.2	4	438	3.2
4	352	6.1	4	811	3.5	4	1003	6.6	4	1038	7.0
4	1032	0.8	4	1545	-0.4	4	1747	3.1	4	1833	3.2
4	1701	4.0	4	2106	1.9	4	2304	5.2	4	2334	5.5
4	2157	2.2	5	222	0.2	5	417	3.6	5	515	3.6
5	441	6.1	5	853	3.5	5	1049	6.7	5	1123	7.0
5	1148	0.5	5	1705	-0.6	5	1914	2.9	5	1957	2.9
5	1848	3.9	5	2254	1.7	6	101	5.1	6	122	5.4
5	2302	2.8	6	316	0.6	6	514	3.9	6	604	3.9
6	535	6.0	6	940	3.4	6	1137	6.7	6	1208	7.0
6	1302	0.2	6	1823	-0.9	6	2037	2.8	6	2114	2.7
6	2024	4.1	7	33	1.9	7	245	5.2	7	259	5.5
7	15	3.2	7	424	1.0	7	625	4.2	7	707	4.2
7	631	6.0	7	1029	3.4	7	1234	6.7	7	1255	7.0
7	1405	0.0	7	1928	-1.0	7	2145	2.7	7	2217	2.6
7	2129	4.4	8	140	2.1	8	353	5.5	8	403	5.7
8	129	3.3	8	540	1.1	8	744	4.3	8	816	4.3
8	733	6.0	8	1129	3.4	8	1335	6.7	8	1351	7.0
8	1458	-0.2	8	2024	-1.2	8	2241	2.6	8	2310	2.5
8	2218	4.7	9	232	2.4	9	443	5.7	9	453	5.9
9	233	3.2	9	650	1.1	9	853	4.3	9	922	4.3
9	826	6.0	9	1222	3.4	9	1429	6.6	9	1442	7.0
9	1543	-0.3	9	2110	-1.2	9	2324	2.6	9	2354	2.5
9	2257	4.9	10	314	2.6	10	520	5.8	10	530	6.1
10	323	3.1	10	744	1.1	10	945	4.3	10	1016	4.3
10	915	6.0	10	1312	3.4	10	1518	6.6	10	1530	6.9
10	1621	-0.4	10	2149	-1.2	11	2	2.5	11	33	2.4
10	2332	4.9	11	350	2.6	11	550	5.8	11	607	6.2
11	405	2.9	11	830	0.9	11	1031	4.1	11	1103	4.1
11	959	6.0	11	1359	3.4	11	1603	6.6	11	1619	6.9
11	1653	-0.3	11	2219	-1.2	12	28	2.6	12	105	2.5

TIDE FORECASTS FOR MONTH OF FEB 2006

CALIFORNIA-NEVADA RIVER FORECAST CENTER
NATIONAL WEATHER SERVICE

ALL FORECASTS ARE IN PACIFIC STANDARD TIME

GOLDEN GATE			ANTIOCH			VENICE ISLAND			PORT OF STOCKTON		
DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE
12	1	5.0	12	419	2.7	12	621	5.9	12	636	6.2
12	444	2.7	12	914	0.8	12	1114	4.0	12	1147	4.0
12	1035	6.0	12	1437	3.4	12	1640	6.5	12	1657	6.9
12	1722	-0.2	12	2246	-1.1	13	53	2.7	13	133	2.6
13	26	5.0	13	444	2.7	13	643	5.9	13	701	6.2
13	520	2.5	13	954	0.6	13	1153	3.9	13	1228	3.9
13	1113	5.8	13	1516	3.3	13	1714	6.4	13	1738	6.8
13	1749	0.0	13	2309	-1.0	14	113	2.7	14	158	2.7
14	48	5.1	14	506	2.7	14	707	5.9	14	727	6.2
14	555	2.3	14	1033	0.5	14	1233	3.8	14	1311	3.8
14	1148	5.6	14	1552	3.1	14	1750	6.3	14	1816	6.6
14	1816	0.2	14	2331	-0.9	15	135	2.8	15	221	2.7
15	109	5.1	15	527	2.7	15	725	5.9	15	750	6.3
15	631	2.1	15	1113	0.4	15	1313	3.7	15	1354	3.7
15	1227	5.3	15	1631	2.8	15	1828	6.1	15	1859	6.4
15	1841	0.6	15	2346	-0.7	16	149	2.9	16	240	2.9
16	132	5.2	16	548	2.8	16	749	5.9	16	814	6.3
16	709	1.9	16	1155	0.2	16	1357	3.6	16	1439	3.6
16	1306	4.9	16	1709	2.5	16	1906	5.8	16	1938	6.2
16	1908	1.0	17	4	-0.6	17	207	3.0	17	258	3.0
17	156	5.3	17	611	2.8	17	811	6.0	17	840	6.4
17	751	1.7	17	1241	0.1	17	1446	3.5	17	1528	3.5
17	1351	4.4	17	1753	2.2	17	1949	5.5	17	2025	5.8
17	1936	1.5	18	19	-0.3	18	222	3.2	18	315	3.2
18	225	5.4	18	638	2.9	18	838	6.1	18	911	6.5
18	837	1.4	18	1334	-0.2	18	1543	3.3	18	1624	3.3
18	1447	4.0	18	1849	1.8	18	2050	5.2	18	2123	5.5
18	2005	2.1	19	33	0.1	19	236	3.5	19	330	3.4
19	257	5.5	19	705	3.0	19	908	6.2	19	940	6.5
19	936	1.2	19	1437	-0.4	19	1649	3.2	19	1730	3.1
19	1605	3.6	19	2005	1.6	19	2209	5.0	19	2239	5.3
19	2037	2.6	20	53	0.3	20	259	3.7	20	347	3.6
20	338	5.5	20	742	3.0	20	944	6.3	20	1019	6.6
20	1042	0.9	20	1548	-0.6	20	1805	3.0	20	1843	2.9
20	1800	3.5	20	2201	1.4	21	12	4.9	21	37	5.1
20	2126	3.1	21	132	0.7	21	338	4.0	21	424	3.9
21	427	5.6	21	826	3.0	21	1033	6.4	21	1101	6.6
21	1151	0.6	21	1702	-0.8	21	1924	2.8	21	1957	2.7
21	2002	3.7	22	6	1.6	22	221	5.0	22	238	5.2
21	2245	3.5	22	245	1.1	22	452	4.3	22	531	4.2
22	531	5.7	22	924	3.1	22	1135	6.5	22	1155	6.7
22	1300	0.1	22	1820	-1.1	22	2046	2.6	22	2110	2.5
22	2104	4.0	23	113	1.8	23	327	5.2	23	340	5.4

TIDE FORECASTS FOR MONTH OF FEB 2006

CALIFORNIA-NEVADA RIVER FORECAST CENTER
NATIONAL WEATHER SERVICE

ALL FORECASTS ARE IN PACIFIC STANDARD TIME

GOLDEN GATE			ANTIOCH			VENICE ISLAND			PORT OF STOCKTON		
DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE
23	22	3.6	23	424	1.2	23	631	4.4	23	703	4.3
23	637	5.9	23	1030	3.3	23	1243	6.6	23	1256	6.8
23	1400	-0.3	23	1927	-1.3	23	2150	2.5	23	2215	2.4
23	2143	4.4	24	156	2.1	24	410	5.5	24	420	5.7
24	138	3.4	24	549	1.2	24	756	4.3	24	822	4.3
24	742	6.3	24	1139	3.5	24	1354	6.7	24	1404	7.0
24	1452	-0.8	24	2029	-1.4	24	2247	2.4	24	2312	2.3
24	2218	4.7	25	236	2.4	25	444	5.6	25	455	5.9
25	239	3.0	25	702	1.0	25	904	4.2	25	930	4.2
25	841	6.6	25	1245	3.8	25	1453	6.9	25	1503	7.3
25	1539	-1.0	25	2120	-1.4	25	2328	2.4	26	4	2.4
25	2250	5.0	26	311	2.6	26	517	5.8	26	527	6.1
26	332	2.5	26	807	0.7	26	1005	3.9	26	1033	4.0
26	940	6.8	26	1351	4.0	26	1551	7.0	26	1607	7.4
26	1621	-1.1	26	2205	-1.3	27	5	2.5	27	48	2.5
26	2322	5.3	27	345	2.8	27	549	5.9	27	600	6.3
27	421	1.9	27	910	0.4	27	1104	3.7	27	1135	3.7
27	1033	6.8	27	1450	4.1	27	1642	7.0	27	1705	7.5
27	1703	-1.0	27	2245	-1.2	28	37	2.6	28	130	2.6
27	2354	5.6	28	420	3.1	28	621	6.0	28	631	6.5
28	511	1.3	28	1013	0.0	28	1202	3.4	28	1241	3.5
28	1128	6.5	28	1549	3.9	28	1731	6.7	28	1806	7.3
28	1742	-0.6	28	2315	-1.0	1	101	2.7	1	204	2.8

GAGE DATUM IS 0.0 FEET AT ANTIOCH AND -3.0 FEET AT VENICE ISLAND, BOTH NGVD29 AND MLLW AT GOLDEN GATE.
FORECASTS ARE BASED ON AVERAGE LOW FLOW CONDITIONS IN THE SAN JOAQUIN RIVER AND TIDE TABLES FOR GOLDEN GATE PREPARED BY USCGS. DURING OTHER PERIODS OF FLOW OR STRONG WINDS, THERE MAY BE SIGNIFICANT VARIATIONS FROM THE FORECAST STAGES.

TIDE FORECASTS FOR MONTH OF MAR 2006

CALIFORNIA-NEVADA RIVER FORECAST CENTER
NATIONAL WEATHER SERVICE

ALL FORECASTS ARE IN PACIFIC STANDARD TIME

GOLDEN GATE			ANTIOCH			VENICE ISLAND			PORT OF STOCKTON		
DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE
1	28	5.9	1	456	3.3	1	654	6.2	1	709	6.7
1	603	0.9	1	1113	-0.2	1	1259	3.3	1	1346	3.4
1	1221	6.1	1	1642	3.6	1	1824	6.5	1	1859	7.0
1	1821	0.0	1	2342	-0.8	2	124	2.9	2	231	2.9
2	100	6.1	2	526	3.5	2	722	6.4	2	742	6.9
2	655	0.5	2	1213	-0.4	2	1401	3.1	2	1450	3.2
2	1321	5.5	2	1741	3.1	2	1921	6.1	2	2001	6.6
2	1901	0.7	3	6	-0.5	3	148	3.1	3	257	3.2
3	139	6.2	3	603	3.5	3	755	6.5	3	823	7.0
3	750	0.3	3	1311	-0.6	3	1501	3.0	3	1555	3.1
3	1422	4.9	3	1838	2.6	3	2023	5.7	3	2101	6.2
3	1943	1.5	4	29	-0.1	4	213	3.4	4	321	3.4
4	217	6.2	4	635	3.6	4	828	6.6	4	859	7.0
4	851	0.2	4	1413	-0.7	4	1610	2.9	4	1702	2.9
4	1537	4.4	4	1950	2.2	4	2141	5.4	4	2215	5.8
4	2032	2.2	5	101	0.3	5	251	3.7	5	351	3.7
5	259	6.0	5	710	3.4	5	901	6.6	5	938	7.0
5	959	0.2	5	1518	-0.8	5	1722	2.8	5	1812	2.8
5	1709	4.0	5	2119	1.9	5	2316	5.2	5	2347	5.5
5	2131	2.8	6	146	0.7	6	341	3.9	6	436	3.9
6	350	5.8	6	754	3.3	6	950	6.5	6	1025	6.9
6	1109	0.2	6	1627	-0.9	6	1838	2.7	6	1922	2.7
6	1851	4.1	6	2301	1.9	7	110	5.2	7	130	5.5
6	2250	3.2	7	259	1.0	7	500	4.2	7	544	4.2
7	453	5.5	7	849	3.0	7	1049	6.4	7	1118	6.7
7	1227	0.2	7	1742	-1.0	7	1959	2.6	7	2036	2.6
7	2011	4.3	8	22	2.1	8	232	5.4	8	251	5.7
8	16	3.3	8	427	1.1	8	632	4.2	8	708	4.2
8	600	5.4	8	953	2.9	8	1200	6.2	8	1221	6.5
8	1336	0.1	8	1852	-1.1	8	2111	2.6	8	2143	2.5
8	2104	4.6	9	118	2.3	9	328	5.6	9	345	5.9
9	130	3.2	9	546	1.0	9	752	4.2	9	825	4.2
9	714	5.4	9	1107	2.9	9	1317	6.2	9	1333	6.5
9	1430	0.1	9	1945	-1.1	9	2202	2.6	9	2235	2.5
9	2146	4.7	10	201	2.4	10	405	5.7	10	426	6.0
10	226	2.9	10	650	0.8	10	857	4.0	10	928	4.0
10	810	5.4	10	1206	2.9	10	1415	6.1	10	1434	6.4
10	1515	0.0	10	2032	-1.1	10	2246	2.6	10	2323	2.5
10	2218	4.9	11	236	2.5	11	440	5.8	11	502	6.1
11	312	2.5	11	746	0.6	11	950	3.9	11	1025	3.9
11	903	5.5	11	1305	2.9	11	1512	6.1	11	1533	6.4
11	1551	0.1	11	2107	-1.0	11	2314	2.7	11	2358	2.6

TIDE FORECASTS FOR MONTH OF MAR 2006

CALIFORNIA-NEVADA RIVER FORECAST CENTER
NATIONAL WEATHER SERVICE

ALL FORECASTS ARE IN PACIFIC STANDARD TIME

GOLDEN GATE			ANTIOCH			VENICE ISLAND			PORT OF STOCKTON		
DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE
11	2250	5.0	12	308	2.6	12	509	5.8	12	534	6.2
12	351	2.2	12	831	0.4	12	1032	3.7	12	1112	3.7
12	947	5.5	12	1352	2.9	12	1555	6.1	12	1620	6.5
12	1620	0.2	12	2134	-0.9	12	2339	2.7	13	26	2.7
12	2312	5.1	13	331	2.7	13	530	5.8	13	557	6.2
13	430	1.9	13	916	0.2	13	1116	3.6	13	1158	3.6
13	1026	5.5	13	1434	2.9	13	1635	6.1	13	1702	6.5
13	1648	0.3	13	2201	-0.8	14	2	2.8	14	53	2.8
13	2333	5.2	14	352	2.7	14	551	5.9	14	618	6.3
14	502	1.6	14	954	0.0	14	1152	3.4	14	1238	3.5
14	1105	5.3	14	1515	2.8	14	1711	6.0	14	1744	6.4
14	1713	0.6	14	2219	-0.7	15	17	2.9	15	113	2.9
14	2352	5.3	15	410	2.8	15	609	5.9	15	638	6.3
15	533	1.3	15	1031	-0.2	15	1230	3.3	15	1317	3.3
15	1143	5.1	15	1554	2.6	15	1750	5.8	15	1825	6.2
15	1739	0.9	15	2238	-0.5	16	35	3.0	16	133	3.0
16	13	5.4	16	430	2.9	16	629	6.0	16	700	6.4
16	607	1.0	16	1110	-0.4	16	1310	3.1	16	1359	3.1
16	1223	4.8	16	1635	2.4	16	1829	5.6	16	1907	6.0
16	1801	1.3	16	2251	-0.3	17	46	3.2	17	147	3.2
17	34	5.5	17	449	2.9	17	648	6.1	17	722	6.4
17	641	0.7	17	1150	-0.6	17	1352	3.0	17	1442	3.0
17	1306	4.5	17	1718	2.2	17	1913	5.4	17	1952	5.8
17	1829	1.7	17	2310	-0.1	18	105	3.4	18	206	3.4
18	59	5.5	18	512	2.9	18	709	6.1	18	747	6.5
18	719	0.5	18	1230	-0.7	18	1434	2.9	18	1526	2.9
18	1355	4.2	18	1807	2.0	18	2003	5.3	18	2043	5.6
18	1857	2.2	18	2326	0.2	19	121	3.6	19	222	3.6
19	128	5.5	19	536	2.9	19	736	6.1	19	813	6.5
19	804	0.4	19	1316	-0.8	19	1524	2.8	19	1614	2.8
19	1454	3.9	19	1904	1.8	19	2103	5.1	19	2140	5.4
19	1926	2.6	19	2345	0.5	20	144	3.8	20	240	3.8
20	204	5.5	20	609	2.9	20	810	6.2	20	847	6.5
20	857	0.3	20	1411	-0.9	20	1623	2.7	20	1710	2.7
20	1616	3.7	20	2025	1.6	20	2228	5.0	20	2302	5.3
20	2005	3.1	21	12	0.8	21	213	4.0	21	306	4.0
21	247	5.5	21	646	2.9	21	851	6.3	21	923	6.5
21	959	0.2	21	1514	-1.0	21	1731	2.6	21	1813	2.6
21	1800	3.7	21	2209	1.6	22	16	5.0	22	43	5.3
21	2107	3.4	22	110	1.0	22	314	4.2	22	358	4.2
22	346	5.4	22	740	2.9	22	946	6.2	22	1016	6.5
22	1112	0.1	22	1628	-1.1	22	1848	2.5	22	1926	2.5
22	1933	3.9	22	2343	1.7	23	154	5.2	23	216	5.4

TIDE FORECASTS FOR MONTH OF MAR 2006

CALIFORNIA-NEVADA RIVER FORECAST CENTER
NATIONAL WEATHER SERVICE

ALL FORECASTS ARE IN PACIFIC STANDARD TIME

GOLDEN GATE			ANTIOCH			VENICE ISLAND			PORT OF STOCKTON		
DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE
22	2250	3.6	23	251	1.2	23	457	4.4	23	536	4.3
23	459	5.4	23	849	2.8	23	1100	6.2	23	1122	6.5
23	1225	-0.1	23	1744	-1.3	23	2007	2.4	23	2038	2.3
23	2024	4.2	24	37	2.0	24	248	5.4	24	307	5.6
24	26	3.4	24	436	1.1	24	644	4.3	24	716	4.3
24	616	5.5	24	1009	2.9	24	1221	6.2	24	1240	6.5
24	1328	-0.4	24	1852	-1.4	24	2112	2.4	24	2145	2.3
24	2100	4.6	25	118	2.3	25	327	5.6	25	346	5.8
25	133	2.9	25	557	0.8	25	804	4.0	25	835	4.1
25	730	5.8	25	1130	3.1	25	1342	6.3	25	1359	6.6
25	1421	-0.6	25	1950	-1.3	25	2201	2.4	25	2241	2.3
25	2135	4.9	26	157	2.5	26	401	5.7	26	421	6.0
26	232	2.2	26	713	0.4	26	915	3.7	26	949	3.7
26	834	5.9	26	1243	3.2	26	1444	6.3	26	1512	6.7
26	1506	-0.6	26	2035	-1.2	26	2236	2.5	26	2329	2.5
26	2204	5.3	27	229	2.8	27	432	5.8	27	453	6.2
27	322	1.5	27	818	0.1	27	1014	3.4	27	1056	3.5
27	935	6.0	27	1352	3.3	27	1548	6.3	27	1619	6.7
27	1547	-0.4	27	2114	-1.1	27	2305	2.7	28	7	2.7
27	2236	5.7	28	303	3.1	28	504	6.0	28	525	6.5
28	411	0.8	28	922	-0.3	28	1114	3.2	28	1200	3.2
28	1031	6.0	28	1453	3.3	28	1645	6.2	28	1717	6.8
28	1629	-0.1	28	2151	-0.8	28	2336	2.8	29	43	2.9
28	2308	6.0	29	336	3.3	29	532	6.2	29	556	6.7
29	500	0.1	29	1024	-0.7	29	1213	2.9	29	1304	3.0
29	1128	5.7	29	1554	3.2	29	1737	6.1	29	1818	6.6
29	1709	0.4	29	2221	-0.6	30	0	3.0	30	114	3.1
29	2340	6.2	30	407	3.5	30	600	6.4	30	630	6.9
30	547	-0.4	30	1118	-0.9	30	1306	2.7	30	1404	2.8
30	1225	5.4	30	1652	2.9	30	1835	5.8	30	1917	6.4
30	1750	1.0	30	2249	-0.2	31	26	3.3	31	142	3.4
31	15	6.3	31	439	3.6	31	630	6.5	31	702	7.0
31	637	-0.7	31	1212	-1.1	31	1401	2.6	31	1501	2.7
31	1324	5.0	31	1749	2.6	31	1933	5.6	31	2015	6.2
31	1829	1.6	31	2315	0.1	1	53	3.5	1	206	3.6

GAGE DATUM IS 0.0 FEET AT ANTIOCH AND -3.0 FEET AT VENICE ISLAND, BOTH NGVD29 AND MLLW AT GOLDEN GATE.
FORECASTS ARE BASED ON AVERAGE LOW FLOW CONDITIONS IN THE SAN JOAQUIN RIVER AND TIDE TABLES FOR GOLDEN GATE PREPARED BY USCGS. DURING OTHER PERIODS OF FLOW OR STRONG WINDS, THERE MAY BE SIGNIFICANT VARIATIONS FROM THE FORECAST STAGES.

TIDE FORECASTS FOR MONTH OF APR 2006

CALIFORNIA-NEVADA RIVER FORECAST CENTER
NATIONAL WEATHER SERVICE

ALL FORECASTS ARE IN PACIFIC STANDARD TIME

GOLDEN GATE			ANTIOCH			VENICE ISLAND			PORT OF STOCKTON		
DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE
1	50	6.3	1	509	3.6	1	700	6.5	1	735	7.0
1	729	-0.7	1	1303	-1.1	1	1455	2.6	1	1556	2.6
1	1428	4.6	1	1850	2.3	1	2038	5.4	1	2116	5.9
1	1915	2.3	1	2344	0.5	2	126	3.8	2	235	3.9
2	129	6.1	2	540	3.5	2	731	6.5	2	808	7.0
2	821	-0.6	2	1352	-1.2	2	1552	2.5	2	1647	2.5
2	1542	4.3	2	2000	2.1	2	2154	5.3	2	2228	5.7
2	2007	2.8	3	25	0.8	3	214	4.0	3	314	4.1
3	212	5.8	3	616	3.2	3	809	6.4	3	846	6.8
3	921	-0.3	3	1444	-1.2	3	1650	2.6	3	1743	2.5
3	1704	4.2	3	2119	2.0	3	2320	5.3	3	2349	5.6
3	2112	3.1	4	125	0.9	4	321	4.2	4	411	4.2
4	305	5.4	4	702	2.9	4	859	6.2	4	935	6.6
4	1030	0.0	4	1545	-1.2	4	1758	2.6	4	1845	2.5
4	1827	4.2	4	2241	2.0	5	44	5.4	5	112	5.6
4	2242	3.3	5	251	1.1	5	453	4.2	5	538	4.2
5	411	5.0	5	802	2.6	5	1004	6.0	5	1036	6.3
5	1144	0.2	5	1653	-1.2	5	1911	2.5	5	1952	2.4
5	1933	4.4	5	2347	2.1	6	154	5.5	6	221	5.7
6	8	3.1	6	425	0.9	6	634	4.1	6	710	4.1
6	526	4.8	6	918	2.4	6	1125	5.8	6	1153	6.1
6	1248	0.3	6	1755	-1.1	6	2012	2.6	6	2053	2.5
6	2023	4.6	7	39	2.3	7	243	5.6	7	314	5.9
7	116	2.8	7	541	0.7	7	750	3.9	7	828	3.9
7	639	4.7	7	1033	2.3	7	1242	5.7	7	1310	5.9
7	1341	0.3	7	1847	-1.1	7	2102	2.6	7	2145	2.5
7	2100	4.7	8	118	2.3	8	318	5.6	8	355	5.9
8	208	2.4	8	642	0.5	8	849	3.7	8	932	3.7
8	747	4.7	8	1146	2.2	8	1354	5.6	8	1425	5.8
8	1427	0.4	8	1931	-1.0	8	2141	2.6	8	2231	2.6
8	2129	4.9	9	148	2.4	9	349	5.7	9	426	6.0
9	252	1.9	9	737	0.2	9	942	3.5	9	1028	3.5
9	843	4.8	9	1248	2.3	9	1455	5.5	9	1527	5.9
9	1506	0.6	9	2008	-0.8	9	2212	2.8	9	2307	2.8
9	2154	5.0	10	212	2.5	10	411	5.7	10	449	6.1
10	331	1.5	10	823	-0.1	10	1026	3.3	10	1116	3.3
10	932	4.8	10	1341	2.3	10	1543	5.5	10	1619	5.9
10	1534	0.8	10	2033	-0.7	10	2233	2.9	10	2332	2.9
10	2215	5.2	11	233	2.6	11	434	5.8	11	510	6.2
11	407	1.0	11	909	-0.4	11	1112	3.1	11	1202	3.1
11	1017	4.7	11	1430	2.3	11	1628	5.5	11	1708	5.8
11	1603	1.0	11	2058	-0.5	11	2254	3.0	11	2357	3.0

TIDE FORECASTS FOR MONTH OF APR 2006

CALIFORNIA-NEVADA RIVER FORECAST CENTER
NATIONAL WEATHER SERVICE

ALL FORECASTS ARE IN PACIFIC STANDARD TIME

GOLDEN GATE			ANTIOCH			VENICE ISLAND			PORT OF STOCKTON		
DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE
11	2237	5.3	12	255	2.7	12	452	5.9	12	534	6.3
12	439	0.6	12	948	-0.7	12	1148	2.9	12	1244	2.9
12	1100	4.7	12	1516	2.2	12	1715	5.4	12	1755	5.8
12	1631	1.3	12	2120	-0.3	12	2313	3.2	13	20	3.2
12	2256	5.5	13	313	2.8	13	513	6.0	13	550	6.4
13	511	0.2	13	1027	-0.9	13	1228	2.7	13	1323	2.8
13	1144	4.5	13	1602	2.1	13	1755	5.3	13	1839	5.7
13	1659	1.7	13	2140	-0.1	13	2330	3.4	14	38	3.4
13	2320	5.6	14	335	2.9	14	532	6.1	14	612	6.5
14	543	-0.1	14	1104	-1.0	14	1306	2.6	14	1402	2.6
14	1228	4.4	14	1647	2.1	14	1843	5.3	14	1924	5.6
14	1725	2.0	14	2200	0.2	14	2351	3.5	15	56	3.6
14	2345	5.7	15	357	3.0	15	556	6.2	15	634	6.5
15	618	-0.3	15	1142	-1.1	15	1345	2.6	15	1441	2.6
15	1316	4.2	15	1734	1.9	15	1929	5.2	15	2010	5.6
15	1754	2.4	15	2219	0.4	16	10	3.7	16	115	3.8
16	13	5.7	16	422	3.0	16	620	6.2	16	658	6.6
16	657	-0.5	16	1224	-1.3	16	1430	2.4	16	1524	2.4
16	1412	4.1	16	1830	1.9	16	2028	5.1	16	2106	5.5
16	1828	2.8	16	2245	0.7	17	37	4.0	17	139	4.0
17	47	5.7	17	451	3.0	17	652	6.3	17	727	6.6
17	742	-0.6	17	1309	-1.4	17	1519	2.4	17	1609	2.3
17	1513	3.9	17	1930	1.8	17	2127	5.1	17	2205	5.4
17	1907	3.1	17	2317	0.9	18	112	4.1	18	209	4.1
18	129	5.6	18	529	3.0	18	730	6.2	18	807	6.6
18	835	-0.5	18	1400	-1.4	18	1611	2.4	18	1702	2.3
18	1629	3.9	18	2045	1.7	18	2248	5.1	18	2320	5.4
18	2000	3.3	19	7	1.0	19	206	4.2	19	256	4.2
19	219	5.4	19	615	2.8	19	817	6.2	19	852	6.5
19	934	-0.5	19	1457	-1.4	19	1713	2.3	19	1759	2.3
19	1748	4.0	19	2205	1.8	20	9	5.2	20	40	5.4
19	2121	3.5	20	125	1.2	20	324	4.3	20	413	4.4
20	324	5.3	20	716	2.7	20	923	6.1	20	952	6.4
20	1044	-0.4	20	1605	-1.4	20	1823	2.3	20	1905	2.2
20	1846	4.2	20	2303	2.0	21	109	5.3	21	136	5.6
20	2301	3.3	21	312	1.1	21	518	4.2	21	556	4.2
21	440	5.1	21	833	2.6	21	1038	6.0	21	1109	6.3
21	1147	-0.4	21	1706	-1.4	21	1923	2.3	21	2006	2.2
21	1932	4.5	21	2352	2.2	22	157	5.5	22	227	5.7
22	23	2.8	22	448	0.8	22	654	3.9	22	733	4.0
22	600	5.0	22	958	2.5	22	1203	5.8	22	1236	6.1
22	1247	-0.3	22	1804	-1.4	22	2014	2.4	22	2105	2.3
22	2011	4.9	23	35	2.4	23	238	5.6	23	310	6.0

TIDE FORECASTS FOR MONTH OF APR 2006

CALIFORNIA-NEVADA RIVER FORECAST CENTER
NATIONAL WEATHER SERVICE

ALL FORECASTS ARE IN PACIFIC STANDARD TIME

GOLDEN GATE			ANTIOCH			VENICE ISLAND			PORT OF STOCKTON		
DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE
23	129	2.1	23	612	0.3	23	815	3.6	23	858	3.7
23	718	5.0	23	1123	2.4	23	1326	5.7	23	1401	6.0
23	1341	-0.1	23	1855	-1.2	23	2057	2.5	23	2156	2.5
23	2043	5.3	24	109	2.7	24	310	5.8	24	344	6.2
24	225	1.3	24	725	-0.2	24	925	3.3	24	1013	3.3
24	831	5.1	24	1244	2.5	24	1445	5.6	24	1521	6.0
24	1427	0.1	24	1939	-1.0	24	2133	2.7	24	2238	2.7
24	2117	5.7	25	145	3.0	25	343	6.0	25	418	6.4
25	315	0.5	25	831	-0.6	25	1026	3.0	25	1120	3.0
25	935	5.1	25	1355	2.5	25	1550	5.6	25	1629	6.0
25	1512	0.5	25	2017	-0.7	25	2203	2.9	25	2315	3.0
25	2150	6.0	26	217	3.3	26	412	6.2	26	449	6.7
26	402	-0.3	26	931	-0.9	26	1125	2.7	26	1222	2.7
26	1038	5.0	26	1503	2.5	26	1653	5.5	26	1735	6.0
26	1554	1.0	26	2050	-0.3	26	2230	3.2	26	2347	3.3
26	2222	6.3	27	248	3.5	27	442	6.4	27	518	6.9
27	448	-0.9	27	1026	-1.2	27	1218	2.5	27	1319	2.6
27	1135	5.0	27	1602	2.5	27	1755	5.5	27	1831	6.0
27	1637	1.5	27	2125	0.1	27	2303	3.5	28	17	3.5
27	2258	6.4	28	319	3.6	28	511	6.5	28	547	7.1
28	533	-1.3	28	1116	-1.4	28	1308	2.4	28	1409	2.4
28	1235	4.8	28	1702	2.4	28	1851	5.4	28	1929	5.9
28	1721	2.0	28	2158	0.4	28	2337	3.7	29	49	3.8
28	2333	6.4	29	350	3.7	29	541	6.6	29	617	7.1
29	619	-1.4	29	1202	-1.4	29	1357	2.3	29	1457	2.4
29	1332	4.7	29	1758	2.4	29	1951	5.4	29	2024	5.9
29	1805	2.4	29	2235	0.6	30	16	3.9	30	121	4.0
30	12	6.2	30	423	3.5	30	613	6.6	30	650	7.0
30	707	-1.3	30	1246	-1.5	30	1445	2.3	30	1543	2.3
30	1434	4.5	30	1858	2.2	30	2050	5.4	30	2125	5.8
30	1852	2.8	30	2312	0.9	1	58	4.1	1	200	4.1

GAGE DATUM IS 0.0 FEET AT ANTIOCH AND -3.0 FEET AT VENICE ISLAND, BOTH NGVD29 AND MLLW AT GOLDEN GATE.
FORECASTS ARE BASED ON AVERAGE LOW FLOW CONDITIONS IN THE SAN JOAQUIN RIVER AND TIDE TABLES FOR GOLDEN GATE PREPARED BY USCGS. DURING OTHER PERIODS OF FLOW OR STRONG WINDS, THERE MAY BE SIGNIFICANT VARIATIONS FROM THE FORECAST STAGES.

TIDE FORECASTS FOR MONTH OF MAY 2006

CALIFORNIA-NEVADA RIVER FORECAST CENTER
NATIONAL WEATHER SERVICE

ALL FORECASTS ARE IN PACIFIC STANDARD TIME

GOLDEN GATE			ANTIOCH			VENICE ISLAND			PORT OF STOCKTON		
DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE
1	51	5.9	1	455	3.3	1	648	6.4	1	725	6.9
1	756	-1.0	1	1329	-1.5	1	1532	2.3	1	1628	2.3
1	1539	4.4	1	2001	2.2	1	2157	5.4	1	2230	5.7
1	1954	3.1	2	8	1.0	2	159	4.2	2	255	4.3
2	137	5.5	2	535	3.0	2	730	6.2	2	807	6.6
2	851	-0.6	2	1415	-1.4	2	1624	2.4	2	1715	2.3
2	1642	4.3	2	2101	2.1	2	2259	5.4	2	2333	5.7
2	2101	3.2	3	114	1.0	3	312	4.2	3	401	4.2
3	228	5.1	3	622	2.6	3	821	6.0	3	858	6.3
3	947	-0.3	3	1504	-1.4	3	1717	2.4	3	1806	2.3
3	1748	4.4	3	2207	2.1	4	8	5.4	4	42	5.7
3	2224	3.2	4	238	1.0	4	440	4.2	4	526	4.2
4	331	4.7	4	722	2.3	4	925	5.7	4	959	6.0
4	1050	0.1	4	1557	-1.3	4	1812	2.5	4	1900	2.4
4	1845	4.5	4	2303	2.2	5	104	5.6	5	140	5.8
4	2341	2.9	5	403	0.8	5	611	4.0	5	652	4.0
5	443	4.3	5	834	2.0	5	1038	5.4	5	1116	5.7
5	1150	0.4	5	1650	-1.1	5	1905	2.5	5	1954	2.5
5	1925	4.6	5	2343	2.2	6	143	5.6	6	225	5.9
6	47	2.5	6	518	0.5	6	727	3.7	6	812	3.8
6	559	4.1	6	954	1.8	6	1201	5.2	6	1239	5.5
6	1242	0.6	6	1738	-1.0	6	1950	2.6	6	2043	2.5
6	1957	4.8	7	16	2.3	7	216	5.7	7	301	5.9
7	142	2.0	7	624	0.2	7	833	3.5	7	921	3.5
7	712	4.0	7	1111	1.7	7	1319	5.1	7	1358	5.3
7	1327	0.9	7	1817	-0.8	7	2024	2.8	7	2123	2.7
7	2026	5.0	8	45	2.5	8	244	5.7	8	330	6.1
8	227	1.4	8	722	-0.2	8	930	3.2	8	1020	3.2
8	817	4.0	8	1222	1.6	8	1429	5.0	8	1509	5.3
8	1406	1.1	8	1853	-0.6	8	2056	2.9	8	2158	2.9
8	2051	5.2	9	110	2.6	9	308	5.8	9	356	6.2
9	307	0.9	9	811	-0.5	9	1016	3.0	9	1112	3.0
9	916	4.0	9	1326	1.7	9	1530	5.0	9	1611	5.3
9	1442	1.5	9	1922	-0.3	9	2119	3.1	9	2226	3.2
9	2114	5.4	10	131	2.8	10	330	5.9	10	415	6.3
10	342	0.3	10	857	-0.8	10	1103	2.7	10	1158	2.7
10	1011	4.1	10	1426	1.7	10	1629	5.0	10	1709	5.3
10	1514	1.8	10	1950	-0.1	10	2144	3.4	10	2251	3.4
10	2139	5.6	11	154	2.9	11	354	6.1	11	436	6.4
11	417	-0.1	11	938	-1.0	11	1142	2.6	11	1240	2.6
11	1102	4.1	11	1519	1.8	11	1719	5.0	11	1759	5.4
11	1548	2.1	11	2019	0.2	11	2211	3.5	11	2316	3.6

TIDE FORECASTS FOR MONTH OF MAY 2006

CALIFORNIA-NEVADA RIVER FORECAST CENTER
NATIONAL WEATHER SERVICE

ALL FORECASTS ARE IN PACIFIC STANDARD TIME

GOLDEN GATE			ANTIOCH			VENICE ISLAND			PORT OF STOCKTON		
DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE
11	2204	5.8	12	217	3.1	12	417	6.2	12	457	6.6
12	449	-0.6	12	1019	-1.3	12	1224	2.4	12	1319	2.4
12	1149	4.2	12	1609	1.9	12	1810	5.1	12	1846	5.4
12	1620	2.4	12	2046	0.5	12	2236	3.8	12	2340	3.8
12	2236	5.9	13	246	3.2	13	445	6.3	13	523	6.7
13	524	-0.9	13	1058	-1.4	13	1302	2.3	13	1357	2.3
13	1237	4.2	13	1658	1.9	13	1857	5.1	13	1933	5.5
13	1652	2.7	13	2112	0.7	13	2302	3.9	14	4	4.0
13	2306	6.0	14	313	3.3	14	514	6.4	14	548	6.8
14	600	-1.1	14	1136	-1.5	14	1342	2.3	14	1435	2.3
14	1330	4.2	14	1752	2.0	14	1950	5.2	14	2023	5.5
14	1731	3.0	14	2146	0.9	14	2336	4.1	15	34	4.2
14	2343	6.0	15	346	3.3	15	547	6.5	15	619	6.8
15	642	-1.2	15	1219	-1.6	15	1427	2.2	15	1517	2.2
15	1419	4.2	15	1840	2.0	15	2040	5.2	15	2110	5.6
15	1813	3.2	15	2224	1.1	16	16	4.2	16	110	4.3
16	22	5.9	16	422	3.2	16	622	6.4	16	654	6.8
16	727	-1.2	16	1303	-1.6	16	1513	2.2	16	1601	2.1
16	1518	4.2	16	1939	2.0	16	2139	5.3	16	2209	5.6
16	1903	3.3	16	2313	1.1	17	107	4.3	17	157	4.3
17	111	5.8	17	509	3.2	17	711	6.4	17	741	6.7
17	820	-1.1	17	1354	-1.6	17	1605	2.2	17	1652	2.1
17	1613	4.3	17	2034	2.1	17	2236	5.3	17	2304	5.7
17	2011	3.3	18	22	1.2	18	219	4.3	18	305	4.3
18	206	5.5	18	602	3.0	18	801	6.2	18	835	6.6
18	916	-0.9	18	1444	-1.6	18	1656	2.2	18	1744	2.1
18	1705	4.4	18	2127	2.1	18	2327	5.4	18	2359	5.7
18	2131	3.2	19	146	1.1	19	344	4.2	19	430	4.3
19	312	5.2	19	707	2.7	19	908	6.0	19	942	6.3
19	1013	-0.6	19	1535	-1.5	19	1746	2.3	19	1836	2.2
19	1755	4.7	19	2218	2.3	20	21	5.6	20	51	5.9
19	2259	2.8	20	326	0.8	20	528	4.0	20	609	4.0
20	428	4.8	20	824	2.4	20	1024	5.7	20	1101	6.0
20	1109	-0.3	20	1623	-1.4	20	1832	2.3	20	1926	2.3
20	1836	5.0	20	2301	2.5	21	101	5.7	21	138	6.1
21	15	2.2	21	456	0.4	21	659	3.7	21	744	3.7
21	551	4.5	21	951	2.1	21	1152	5.4	21	1232	5.7
21	1206	0.1	21	1712	-1.2	21	1915	2.5	21	2016	2.5
21	1918	5.4	21	2345	2.8	22	144	5.9	22	224	6.3
22	120	1.3	22	621	-0.2	22	825	3.2	22	912	3.3
22	713	4.3	22	1121	1.9	22	1320	5.1	22	1402	5.5
22	1258	0.6	22	1754	-0.9	22	1949	2.8	22	2059	2.8
22	1954	5.8	23	21	3.1	23	218	6.1	23	301	6.5

TIDE FORECASTS FOR MONTH OF MAY 2006

CALIFORNIA-NEVADA RIVER FORECAST CENTER
NATIONAL WEATHER SERVICE

ALL FORECASTS ARE IN PACIFIC STANDARD TIME

GOLDEN GATE			ANTIOCH			VENICE ISLAND			PORT OF STOCKTON		
DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE
23	216	0.5	23	733	-0.6	23	933	2.9	23	1028	3.0
23	834	4.3	23	1248	1.9	23	1449	5.1	23	1527	5.4
23	1348	1.1	23	1836	-0.5	23	2026	3.1	23	2137	3.1
23	2032	6.1	24	57	3.3	24	252	6.3	24	334	6.8
24	305	-0.3	24	835	-1.0	24	1034	2.6	24	1131	2.7
24	943	4.4	24	1402	2.0	24	1603	5.1	24	1638	5.5
24	1436	1.6	24	1917	-0.1	24	2102	3.4	24	2213	3.4
24	2109	6.4	25	131	3.6	25	327	6.6	25	404	7.0
25	354	-1.0	25	935	-1.3	25	1133	2.4	25	1230	2.5
25	1049	4.5	25	1512	2.1	25	1711	5.2	25	1742	5.6
25	1525	2.0	25	2000	0.3	25	2143	3.6	25	2251	3.7
25	2147	6.5	26	205	3.7	26	358	6.7	26	435	7.2
26	436	-1.4	26	1021	-1.4	26	1218	2.3	26	1316	2.4
26	1149	4.6	26	1614	2.2	26	1812	5.3	26	1841	5.7
26	1610	2.4	26	2039	0.6	26	2221	3.9	26	2325	4.0
26	2223	6.5	27	236	3.8	27	430	6.7	27	503	7.2
27	521	-1.6	27	1107	-1.5	27	1306	2.3	27	1401	2.3
27	1243	4.6	27	1708	2.3	27	1905	5.4	27	1932	5.8
27	1659	2.7	27	2123	0.8	27	2307	4.1	28	6	4.1
27	2303	6.4	28	312	3.7	28	506	6.7	28	537	7.2
28	603	-1.5	28	1146	-1.6	28	1347	2.3	28	1441	2.2
28	1337	4.6	28	1801	2.3	28	1958	5.4	28	2024	5.8
28	1748	3.0	28	2206	1.0	28	2352	4.2	29	47	4.3
28	2344	6.1	29	347	3.5	29	540	6.6	29	612	7.0
29	649	-1.3	29	1227	-1.6	29	1432	2.2	29	1522	2.2
29	1425	4.6	29	1849	2.3	29	2046	5.5	29	2113	5.9
29	1840	3.1	29	2257	1.1	30	49	4.3	30	138	4.3
30	26	5.8	30	425	3.2	30	622	6.4	30	653	6.8
30	734	-1.0	30	1306	-1.5	30	1513	2.3	30	1602	2.2
30	1518	4.5	30	1940	2.3	30	2136	5.5	30	2207	5.9
30	1935	3.2	30	2349	1.1	31	144	4.3	31	232	4.3
31	111	5.5	31	507	3.0	31	707	6.2	31	737	6.6
31	819	-0.7	31	1344	-1.5	31	1555	2.3	31	1643	2.2
31	1608	4.5	31	2029	2.2	31	2227	5.5	31	2259	5.8
31	2038	3.2	1	53	1.1	1	251	4.3	1	337	4.3

GAGE DATUM IS 0.0 FEET AT ANTIOCH AND -3.0 FEET AT VENICE ISLAND, BOTH NGVD29 AND MLLW AT GOLDEN GATE.
FORECASTS ARE BASED ON AVERAGE LOW FLOW CONDITIONS IN THE SAN JOAQUIN RIVER AND TIDE TABLES FOR GOLDEN GATE PREPARED BY USCGS. DURING OTHER PERIODS OF FLOW OR STRONG WINDS, THERE MAY BE SIGNIFICANT VARIATIONS FROM THE FORECAST STAGES.

TIDE FORECASTS FOR MONTH OF JUNE 2006

CALIFORNIA-NEVADA RIVER FORECAST CENTER
NATIONAL WEATHER SERVICE

ALL FORECASTS ARE IN PACIFIC STANDARD TIME

GOLDEN GATE			ANTIOCH			VENICE ISLAND			PORT OF STOCKTON		
DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE
1	200	5.0	1	553	2.6	1	751	5.9	1	827	6.3
1	907	-0.3	1	1423	-1.4	1	1635	2.4	1	1724	2.3
1	1655	4.6	1	2116	2.3	1	2315	5.6	1	2350	5.9
1	2150	3.0	2	211	0.9	2	414	4.1	2	458	4.1
2	252	4.6	2	644	2.2	2	847	5.6	2	922	5.9
2	954	0.1	2	1501	-1.3	2	1713	2.5	2	1803	2.4
2	1737	4.7	2	2157	2.3	2	2356	5.7	3	35	6.0
2	2302	2.8	3	327	0.8	3	532	4.0	3	618	4.0
3	357	4.1	3	748	1.9	3	951	5.3	3	1029	5.6
3	1044	0.5	3	1541	-1.1	3	1754	2.6	3	1845	2.5
3	1813	4.8	3	2233	2.4	4	30	5.7	4	115	6.0
4	7	2.3	4	444	0.4	4	654	3.6	4	739	3.7
4	507	3.8	4	902	1.6	4	1108	5.0	4	1148	5.3
4	1132	1.0	4	1618	-0.8	4	1827	2.8	4	1925	2.7
4	1846	5.0	4	2304	2.5	5	104	5.8	5	149	6.1
5	103	1.8	5	551	0.1	5	801	3.4	5	849	3.4
5	629	3.5	5	1026	1.3	5	1232	4.8	5	1313	5.1
5	1215	1.4	5	1652	-0.6	5	1900	2.9	5	1958	2.9
5	1914	5.2	5	2331	2.6	6	130	5.9	6	219	6.2
6	152	1.2	6	652	-0.4	6	903	3.1	6	953	3.1
6	757	3.5	6	1200	1.3	6	1410	4.7	6	1447	5.0
6	1301	1.8	6	1731	-0.3	6	1935	3.2	6	2036	3.2
6	1944	5.4	6	2359	2.8	7	159	6.0	7	245	6.3
7	234	0.6	7	745	-0.7	7	956	2.8	7	1047	2.8
7	909	3.6	7	1317	1.4	7	1526	4.7	7	1602	5.0
7	1345	2.2	7	1809	0.1	7	2008	3.5	7	2110	3.5
7	2015	5.7	8	27	3.0	8	230	6.2	8	310	6.5
8	313	0.0	8	835	-1.0	8	1046	2.6	8	1135	2.6
8	1012	3.8	8	1425	1.5	8	1633	4.9	8	1705	5.1
8	1424	2.6	8	1842	0.5	8	2038	3.8	8	2138	3.8
8	2047	5.9	9	55	3.2	9	258	6.4	9	333	6.7
9	348	-0.5	9	918	-1.3	9	1129	2.4	9	1216	2.4
9	1105	4.0	9	1521	1.7	9	1728	5.0	9	1756	5.3
9	1506	2.8	9	1923	0.7	9	2119	3.9	9	2212	4.0
9	2122	6.1	10	129	3.4	10	332	6.5	10	403	6.9
10	427	-1.0	10	1004	-1.5	10	1215	2.3	10	1300	2.3
10	1154	4.2	10	1614	1.9	10	1819	5.2	10	1844	5.5
10	1548	3.0	10	2003	0.9	10	2155	4.1	10	2248	4.2
10	2201	6.2	11	205	3.5	11	407	6.6	11	435	7.0
11	506	-1.3	11	1047	-1.6	11	1256	2.2	11	1342	2.2
11	1239	4.3	11	1701	2.0	11	1902	5.3	11	1927	5.6
11	1630	3.2	11	2042	1.1	11	2233	4.3	11	2324	4.3

TIDE FORECASTS FOR MONTH OF JUNE 2006

CALIFORNIA-NEVADA RIVER FORECAST CENTER
NATIONAL WEATHER SERVICE

ALL FORECASTS ARE IN PACIFIC STANDARD TIME

GOLDEN GATE			ANTIOCH			VENICE ISLAND			PORT OF STOCKTON		
DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE
11	2242	6.4	12	245	3.6	12	450	6.7	12	511	7.1
12	548	-1.5	12	1132	-1.6	12	1341	2.2	12	1425	2.2
12	1323	4.4	12	1745	2.2	12	1947	5.4	12	2006	5.7
12	1716	3.2	12	2130	1.1	12	2323	4.3	13	6	4.3
12	2324	6.4	13	327	3.7	13	527	6.8	13	551	7.2
13	630	-1.6	13	1215	-1.7	13	1423	2.2	13	1507	2.1
13	1407	4.5	13	1830	2.2	13	2031	5.4	13	2051	5.8
13	1804	3.2	13	2219	1.1	14	11	4.3	14	55	4.3
14	13	6.3	14	415	3.6	14	613	6.7	14	639	7.1
14	715	-1.5	14	1257	-1.6	14	1504	2.2	14	1551	2.1
14	1449	4.6	14	1912	2.3	14	2113	5.5	14	2133	5.9
14	1903	3.2	14	2319	1.2	15	111	4.3	15	155	4.4
15	105	6.0	15	504	3.4	15	700	6.6	15	729	7.0
15	803	-1.3	15	1340	-1.6	15	1548	2.2	15	1635	2.1
15	1534	4.8	15	1959	2.5	15	2159	5.6	15	2222	6.0
15	2011	3.0	16	33	1.0	16	229	4.2	16	310	4.3
16	201	5.6	16	559	3.1	16	755	6.3	16	827	6.7
16	852	-0.9	16	1420	-1.5	16	1627	2.3	16	1717	2.2
16	1619	5.0	16	2045	2.6	16	2243	5.8	16	2311	6.1
16	2125	2.7	17	155	0.8	17	352	4.0	17	435	4.1
17	303	5.1	17	701	2.7	17	856	5.9	17	932	6.3
17	942	-0.4	17	1459	-1.4	17	1704	2.4	17	1759	2.3
17	1702	5.3	17	2129	2.8	17	2327	5.9	17	2359	6.3
17	2245	2.2	18	328	0.5	18	528	3.8	18	612	3.8
18	419	4.5	18	818	2.2	18	1013	5.5	18	1052	5.9
18	1035	0.2	18	1539	-1.1	18	1740	2.6	18	1840	2.5
18	1747	5.6	18	2214	3.0	19	10	6.1	19	49	6.5
18	2359	1.5	19	458	0.1	19	700	3.4	19	747	3.5
19	547	4.1	19	950	1.8	19	1149	5.1	19	1228	5.5
19	1124	0.9	19	1613	-0.7	19	1810	2.9	19	1916	2.8
19	1829	6.0	19	2255	3.3	20	52	6.4	20	131	6.7
20	105	0.7	20	621	-0.4	20	824	3.1	20	913	3.1
20	720	3.9	20	1127	1.6	20	1330	4.9	20	1404	5.3
20	1219	1.5	20	1657	-0.3	20	1850	3.2	20	1955	3.2
20	1909	6.2	20	2332	3.5	21	125	6.5	21	208	7.0
21	204	0.0	21	731	-0.8	21	934	2.8	21	1027	2.8
21	847	3.9	21	1259	1.6	21	1504	4.9	21	1534	5.2
21	1315	2.1	21	1742	0.2	21	1932	3.5	21	2037	3.6
21	1952	6.4	22	10	3.6	22	205	6.7	22	243	7.1
22	255	-0.6	22	831	-1.1	22	1035	2.5	22	1127	2.6
22	959	4.2	22	1416	1.8	22	1625	5.0	22	1645	5.4
22	1410	2.5	22	1834	0.5	22	2023	3.8	22	2120	3.9
22	2036	6.5	23	49	3.8	23	245	6.8	23	317	7.2

TIDE FORECASTS FOR MONTH OF JUNE 2006

CALIFORNIA-NEVADA RIVER FORECAST CENTER
NATIONAL WEATHER SERVICE

ALL FORECASTS ARE IN PACIFIC STANDARD TIME

GOLDEN GATE			ANTIOCH			VENICE ISLAND			PORT OF STOCKTON		
DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE
23	345	-1.0	23	926	-1.3	23	1130	2.4	23	1219	2.4
23	1100	4.4	23	1519	2.1	23	1725	5.3	23	1744	5.6
23	1503	2.8	23	1923	0.8	23	2112	4.1	23	2204	4.1
23	2119	6.5	24	127	3.8	24	324	6.8	24	351	7.3
24	430	-1.3	24	1013	-1.5	24	1219	2.3	24	1305	2.3
24	1154	4.6	24	1616	2.3	24	1819	5.4	24	1837	5.8
24	1555	3.0	24	2014	1.0	24	2203	4.2	24	2251	4.3
24	2201	6.5	25	206	3.8	25	405	6.9	25	427	7.3
25	511	-1.3	25	1054	-1.5	25	1259	2.3	25	1343	2.3
25	1239	4.7	25	1701	2.4	25	1902	5.6	25	1918	5.9
25	1647	3.1	25	2105	1.1	25	2256	4.3	25	2339	4.3
25	2242	6.3	26	243	3.7	26	440	6.8	26	504	7.2
26	551	-1.2	26	1130	-1.5	26	1337	2.3	26	1420	2.3
26	1321	4.7	26	1743	2.4	26	1942	5.6	26	2002	6.0
26	1733	3.1	26	2152	1.1	26	2345	4.3	27	27	4.3
26	2324	6.1	27	324	3.5	27	522	6.6	27	547	7.0
27	632	-1.0	27	1207	-1.5	27	1414	2.3	27	1459	2.3
27	1400	4.7	27	1822	2.4	27	2020	5.6	27	2042	6.0
27	1823	3.1	27	2242	1.1	28	36	4.3	28	118	4.3
28	6	5.9	28	405	3.3	28	604	6.5	28	629	6.9
28	711	-0.8	28	1242	-1.4	28	1450	2.4	28	1534	2.3
28	1442	4.7	28	1903	2.4	28	2101	5.7	28	2126	6.0
28	1912	3.1	28	2331	1.1	29	127	4.2	29	209	4.3
29	49	5.5	29	445	3.0	29	642	6.3	29	712	6.6
29	747	-0.4	29	1308	-1.3	29	1518	2.4	29	1604	2.4
29	1516	4.8	29	1936	2.5	29	2137	5.7	29	2202	6.0
29	2005	3.0	30	27	1.0	30	227	4.2	30	308	4.2
30	132	5.1	30	526	2.7	30	726	6.0	30	755	6.3
30	823	0.0	30	1335	-1.2	30	1546	2.5	30	1632	2.4
30	1551	4.8	30	2010	2.5	30	2208	5.8	30	2239	6.1
30	2104	2.8	1	130	0.8	1	334	4.0	1	415	4.0

GAGE DATUM IS 0.0 FEET AT ANTIOCH AND -3.0 FEET AT VENICE ISLAND, BOTH NGVD29 AND MLLW AT GOLDEN GATE.
FORECASTS ARE BASED ON AVERAGE LOW FLOW CONDITIONS IN THE SAN JOAQUIN RIVER AND TIDE TABLES FOR GOLDEN GATE PREPARED BY USCGS. DURING OTHER PERIODS OF FLOW OR STRONG WINDS, THERE MAY BE SIGNIFICANT VARIATIONS FROM THE FORECAST STAGES.

TIDE FORECASTS FOR MONTH OF JULY 2006

CALIFORNIA-NEVADA RIVER FORECAST CENTER
NATIONAL WEATHER SERVICE

ALL FORECASTS ARE IN PACIFIC STANDARD TIME

GOLDEN GATE			ANTIOCH			VENICE ISLAND			PORT OF STOCKTON		
DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE
1	220	4.6	1	613	2.3	1	813	5.7	1	847	6.0
1	902	0.4	1	1404	-1.1	1	1616	2.6	1	1704	2.5
1	1623	4.9	1	2042	2.5	1	2241	5.8	1	2317	6.1
1	2209	2.5	2	242	0.6	2	449	3.8	2	531	3.8
2	315	4.1	2	708	1.9	2	910	5.3	2	947	5.6
2	941	0.9	2	1431	-0.8	2	1641	2.8	2	1733	2.7
2	1656	5.1	2	2114	2.6	2	2314	5.9	2	2353	6.2
2	2312	2.1	3	355	0.3	3	604	3.6	3	648	3.6
3	425	3.6	3	819	1.5	3	1023	5.0	3	1100	5.2
3	1023	1.5	3	1459	-0.5	3	1707	3.0	3	1802	2.9
3	1728	5.3	3	2143	2.8	3	2344	6.1	4	25	6.4
4	14	1.6	4	508	-0.1	4	721	3.3	4	804	3.3
4	553	3.3	4	949	1.2	4	1158	4.7	4	1232	5.0
4	1105	2.0	4	1530	-0.2	4	1738	3.3	4	1831	3.2
4	1804	5.5	4	2217	2.9	5	18	6.2	5	100	6.5
5	109	1.1	5	613	-0.4	5	827	3.1	5	912	3.1
5	738	3.3	5	1138	1.2	5	1351	4.7	5	1419	4.9
5	1157	2.5	5	1613	0.2	5	1818	3.6	5	1911	3.5
5	1843	5.7	5	2252	3.1	6	54	6.4	6	132	6.6
6	157	0.5	6	712	-0.8	6	929	2.8	6	1010	2.8
6	908	3.5	6	1313	1.3	6	1528	4.8	6	1551	5.0
6	1249	2.9	6	1659	0.6	6	1902	3.9	6	1952	3.8
6	1922	5.9	6	2327	3.2	7	131	6.5	7	203	6.8
7	244	-0.1	7	809	-1.1	7	1027	2.6	7	1105	2.5
7	1011	3.8	7	1421	1.6	7	1635	5.0	7	1654	5.2
7	1345	3.2	7	1752	0.9	7	1952	4.1	7	2039	4.1
7	2007	6.1	8	8	3.4	8	215	6.6	8	239	6.9
8	323	-0.6	8	856	-1.3	8	1113	2.4	8	1148	2.4
8	1100	4.1	8	1515	1.9	8	1726	5.2	8	1741	5.4
8	1437	3.3	8	1846	1.1	8	2045	4.3	8	2126	4.3
8	2053	6.4	9	54	3.6	9	303	6.8	9	320	7.1
9	407	-1.0	9	947	-1.4	9	1201	2.3	9	1236	2.3
9	1141	4.4	9	1559	2.1	9	1808	5.4	9	1819	5.7
9	1526	3.3	9	1938	1.2	9	2135	4.3	9	2211	4.3
9	2140	6.6	10	141	3.8	10	347	7.0	10	402	7.3
10	449	-1.3	10	1033	-1.5	10	1245	2.3	10	1320	2.2
10	1220	4.6	10	1640	2.3	10	1845	5.5	10	1856	5.9
10	1615	3.2	10	2031	1.1	10	2227	4.3	10	2301	4.3
10	2227	6.8	11	231	4.0	11	435	7.1	11	448	7.5
11	531	-1.5	11	1119	-1.5	11	1327	2.3	11	1404	2.3
11	1256	4.7	11	1717	2.4	11	1920	5.6	11	1930	6.0
11	1705	3.1	11	2124	1.1	11	2317	4.3	11	2352	4.3

TIDE FORECASTS FOR MONTH OF JULY 2006

CALIFORNIA-NEVADA RIVER FORECAST CENTER
NATIONAL WEATHER SERVICE

ALL FORECASTS ARE IN PACIFIC STANDARD TIME

GOLDEN GATE			ANTIOCH			VENICE ISLAND			PORT OF STOCKTON		
DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE
11	2313	6.8	12	318	4.1	12	516	7.1	12	534	7.5
12	614	-1.5	12	1201	-1.5	12	1407	2.3	12	1447	2.3
12	1333	4.9	12	1755	2.6	12	1959	5.7	12	2009	6.1
12	1758	2.9	12	2223	1.0	13	16	4.2	13	50	4.2
13	5	6.6	13	410	3.9	13	604	7.0	13	626	7.4
13	657	-1.3	13	1240	-1.5	13	1442	2.4	13	1527	2.3
13	1410	5.1	13	1834	2.7	13	2036	5.8	13	2046	6.2
13	1857	2.6	13	2330	0.8	14	123	4.1	14	158	4.1
14	100	6.2	14	506	3.6	14	655	6.7	14	724	7.2
14	739	-1.0	14	1315	-1.4	14	1515	2.4	14	1605	2.4
14	1450	5.4	14	1916	2.9	14	2117	6.0	14	2133	6.4
14	2001	2.3	15	42	0.6	15	235	3.9	15	315	4.0
15	156	5.7	15	601	3.2	15	750	6.3	15	822	6.8
15	822	-0.4	15	1345	-1.2	15	1542	2.6	15	1637	2.5
15	1530	5.7	15	1957	3.2	15	2155	6.2	15	2216	6.6
15	2109	1.9	16	201	0.4	16	355	3.7	16	437	3.8
16	302	5.0	16	705	2.7	16	854	5.9	16	930	6.3
16	907	0.3	16	1413	-0.9	16	1609	2.8	16	1708	2.7
16	1610	5.9	16	2036	3.3	16	2230	6.4	16	2301	6.8
16	2221	1.5	17	321	0.1	17	519	3.5	17	605	3.6
17	420	4.3	17	822	2.1	17	1015	5.4	17	1051	5.8
17	957	1.1	17	1444	-0.6	17	1640	3.0	17	1741	3.0
17	1656	6.1	17	2119	3.5	17	2313	6.5	17	2349	6.9
17	2334	0.9	18	447	-0.3	18	650	3.2	18	735	3.2
18	555	3.9	18	959	1.7	18	1200	5.0	18	1230	5.4
18	1051	1.8	18	1523	-0.2	18	1719	3.3	18	1818	3.3
18	1742	6.3	18	2201	3.6	18	2357	6.7	19	33	7.1
19	45	0.4	19	607	-0.6	19	812	3.0	19	859	3.0
19	736	3.9	19	1143	1.7	19	1352	5.0	19	1412	5.3
19	1154	2.5	19	1614	0.4	19	1808	3.8	19	1903	3.7
19	1833	6.4	19	2244	3.7	20	42	6.9	20	112	7.2
20	149	-0.1	20	718	-0.9	20	929	2.7	20	1009	2.7
20	858	4.1	20	1308	1.8	20	1520	5.1	20	1533	5.4
20	1259	2.9	20	1714	0.8	20	1910	4.0	20	1955	4.0
20	1925	6.4	20	2331	3.7	21	129	6.9	21	155	7.3
21	247	-0.5	21	821	-1.2	21	1033	2.6	21	1110	2.5
21	1004	4.4	21	1418	2.1	21	1629	5.4	21	1640	5.6
21	1402	3.1	21	1817	1.0	21	2013	4.2	21	2053	4.2
21	2017	6.4	22	19	3.7	22	220	6.9	22	240	7.3
22	335	-0.7	22	911	-1.3	22	1122	2.5	22	1158	2.4
22	1056	4.7	22	1513	2.4	22	1722	5.6	22	1732	5.9
22	1459	3.2	22	1915	1.1	22	2111	4.3	22	2147	4.3
22	2106	6.4	23	106	3.7	23	309	6.9	23	323	7.3

TIDE FORECASTS FOR MONTH OF JULY 2006

CALIFORNIA-NEVADA RIVER FORECAST CENTER
NATIONAL WEATHER SERVICE

ALL FORECASTS ARE IN PACIFIC STANDARD TIME

GOLDEN GATE			ANTIOCH			VENICE ISLAND			PORT OF STOCKTON		
DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE
23	420	-0.8	23	956	-1.3	23	1208	2.5	23	1241	2.4
23	1140	4.8	23	1558	2.5	23	1802	5.7	23	1812	6.1
23	1553	3.1	23	2013	1.1	23	2211	4.3	23	2242	4.3
23	2149	6.4	24	150	3.7	24	352	6.9	24	407	7.2
24	457	-0.8	24	1033	-1.3	24	1242	2.5	24	1318	2.4
24	1217	4.9	24	1636	2.6	24	1839	5.8	24	1850	6.1
24	1637	3.0	24	2100	1.0	24	2256	4.2	24	2329	4.2
24	2234	6.3	25	235	3.7	25	435	6.8	25	452	7.2
25	533	-0.7	25	1107	-1.3	25	1314	2.5	25	1352	2.4
25	1251	4.9	25	1710	2.6	25	1910	5.8	25	1925	6.2
25	1720	2.9	25	2145	1.0	25	2341	4.2	26	16	4.2
25	2312	6.1	26	313	3.5	26	511	6.7	26	532	7.1
26	608	-0.5	26	1137	-1.2	26	1344	2.5	26	1425	2.5
26	1321	4.9	26	1740	2.6	26	1939	5.8	26	1957	6.2
26	1804	2.8	26	2231	0.9	27	28	4.1	27	105	4.1
26	2354	5.9	27	355	3.3	27	554	6.5	27	616	6.9
27	638	-0.2	27	1201	-1.1	27	1407	2.6	27	1450	2.6
27	1349	5.0	27	1807	2.6	27	2009	5.9	27	2026	6.2
27	1845	2.7	27	2314	0.8	28	113	4.0	28	150	4.1
28	31	5.5	28	430	3.0	28	626	6.3	28	653	6.7
28	709	0.1	28	1224	-1.0	28	1431	2.7	28	1515	2.6
28	1417	5.0	28	1835	2.7	28	2033	5.9	28	2058	6.2
28	1929	2.5	29	3	0.6	29	205	3.9	29	242	3.9
29	112	5.1	29	511	2.7	29	709	6.0	29	739	6.3
29	741	0.5	29	1246	-0.9	29	1453	2.8	29	1540	2.7
29	1443	5.1	29	1900	2.7	29	2100	5.9	29	2127	6.3
29	2017	2.3	30	55	0.5	30	259	3.8	30	339	3.8
30	157	4.6	30	554	2.3	30	753	5.7	30	825	6.0
30	809	1.0	30	1302	-0.7	30	1509	2.9	30	1558	2.9
30	1509	5.2	30	1924	2.8	30	2124	6.0	30	2156	6.3
30	2110	2.1	31	153	0.3	31	400	3.6	31	441	3.6
31	249	4.1	31	645	1.9	31	846	5.4	31	918	5.6
31	841	1.6	31	1319	-0.4	31	1527	3.2	31	1616	3.1
31	1541	5.3	31	1952	2.8	31	2154	6.1	31	2227	6.4
31	2212	1.8	1	301	0.1	1	514	3.4	1	552	3.4

GAGE DATUM IS 0.0 FEET AT ANTIOCH AND -3.0 FEET AT VENICE ISLAND, BOTH NGVD29 AND MLLW AT GOLDEN GATE.
FORECASTS ARE BASED ON AVERAGE LOW FLOW CONDITIONS IN THE SAN JOAQUIN RIVER AND TIDE TABLES FOR GOLDEN GATE PREPARED BY USCGS. DURING OTHER PERIODS OF FLOW OR STRONG WINDS, THERE MAY BE SIGNIFICANT VARIATIONS FROM THE FORECAST STAGES.

TIDE FORECASTS FOR MONTH OF AUG 2006

CALIFORNIA-NEVADA RIVER FORECAST CENTER
NATIONAL WEATHER SERVICE

ALL FORECASTS ARE IN PACIFIC STANDARD TIME

GOLDEN GATE			ANTIOCH			VENICE ISLAND			PORT OF STOCKTON		
DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE
1	355	3.7	1	750	1.6	1	956	5.1	1	1026	5.3
1	917	2.2	1	1341	0.0	1	1549	3.4	1	1638	3.4
1	1616	5.5	1	2024	3.0	1	2229	6.3	1	2259	6.5
1	2315	1.5	2	411	-0.2	2	628	3.3	2	703	3.2
2	533	3.4	2	928	1.4	2	1138	4.9	2	1203	5.1
2	959	2.7	2	1412	0.3	2	1622	3.7	2	1705	3.6
2	1658	5.6	2	2102	3.1	2	2306	6.4	2	2337	6.7
3	17	1.0	3	523	-0.5	3	745	3.0	3	816	3.0
3	738	3.5	3	1137	1.4	3	1354	4.9	3	1411	5.1
3	1055	3.1	3	1501	0.7	3	1710	4.0	3	1750	3.9
3	1748	5.7	3	2147	3.1	3	2354	6.5	4	21	6.7
4	116	0.5	4	630	-0.8	4	854	2.8	4	923	2.7
4	903	3.8	4	1308	1.6	4	1525	5.1	4	1538	5.3
4	1214	3.4	4	1617	1.0	4	1824	4.2	4	1901	4.2
4	1843	6.0	4	2239	3.3	5	53	6.6	5	107	6.9
5	211	0.0	5	735	-1.1	5	959	2.6	5	1023	2.5
5	955	4.1	5	1404	1.9	5	1619	5.3	5	1629	5.5
5	1323	3.5	5	1728	1.2	5	1933	4.3	5	2004	4.3
5	1938	6.2	5	2334	3.5	6	144	6.8	6	157	7.1
6	257	-0.5	6	829	-1.3	6	1051	2.5	6	1115	2.4
6	1034	4.4	6	1448	2.2	6	1659	5.5	6	1710	5.7
6	1423	3.4	6	1834	1.2	6	2037	4.4	6	2105	4.3
6	2034	6.6	7	33	3.8	7	246	7.0	7	256	7.3
7	343	-0.9	7	924	-1.4	7	1139	2.4	7	1206	2.3
7	1108	4.6	7	1524	2.4	7	1732	5.6	7	1743	5.9
7	1515	3.2	7	1932	1.1	7	2132	4.3	7	2158	4.3
7	2126	6.8	8	129	4.1	8	334	7.1	8	344	7.5
8	425	-1.1	8	1009	-1.4	8	1219	2.4	8	1252	2.4
8	1143	4.9	8	1602	2.6	8	1810	5.7	8	1821	6.1
8	1605	2.8	8	2033	0.9	8	2231	4.1	8	2256	4.1
8	2218	7.0	9	227	4.2	9	428	7.2	9	439	7.6
9	507	-1.2	9	1054	-1.3	9	1257	2.5	9	1335	2.4
9	1213	5.1	9	1634	2.7	9	1838	5.8	9	1848	6.2
9	1654	2.5	9	2129	0.7	9	2322	4.0	9	2352	4.0
9	2307	6.9	10	318	4.2	10	510	7.2	10	530	7.7
10	546	-1.1	10	1130	-1.3	10	1328	2.5	10	1413	2.5
10	1248	5.4	10	1711	2.9	10	1915	6.0	10	1926	6.4
10	1747	2.0	10	2235	0.4	11	27	3.8	11	58	3.8
11	0	6.6	11	414	4.0	11	600	6.9	11	628	7.5
11	628	-0.7	11	1204	-1.1	11	1356	2.7	11	1450	2.7
11	1324	5.7	11	1749	3.2	11	1950	6.1	11	2001	6.6
11	1842	1.7	11	2337	0.3	12	126	3.7	12	205	3.7

TIDE FORECASTS FOR MONTH OF AUG 2006

CALIFORNIA-NEVADA RIVER FORECAST CENTER
NATIONAL WEATHER SERVICE

ALL FORECASTS ARE IN PACIFIC STANDARD TIME

GOLDEN GATE			ANTIOCH			VENICE ISLAND			PORT OF STOCKTON		
DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE
12	55	6.1	12	508	3.6	12	652	6.6	12	722	7.1
12	708	-0.1	12	1230	-0.9	12	1421	2.8	12	1518	2.8
12	1359	5.9	12	1823	3.3	12	2021	6.3	12	2036	6.8
12	1940	1.3	13	44	0.0	13	236	3.5	13	317	3.5
13	157	5.5	13	609	3.1	13	753	6.2	13	827	6.7
13	750	0.6	13	1256	-0.6	13	1446	3.0	13	1546	3.0
13	1438	6.1	13	1900	3.5	13	2057	6.5	13	2119	6.9
13	2043	1.0	14	153	-0.2	14	348	3.3	14	432	3.3
14	303	4.8	14	712	2.6	14	859	5.7	14	933	6.2
14	835	1.3	14	1324	-0.3	14	1515	3.3	14	1614	3.2
14	1520	6.2	14	1940	3.6	14	2134	6.6	14	2203	7.0
14	2156	0.7	15	311	-0.4	15	511	3.1	15	557	3.1
15	427	4.3	15	834	2.1	15	1030	5.4	15	1059	5.8
15	927	2.1	15	1357	0.2	15	1549	3.6	15	1647	3.6
15	1607	6.2	15	2020	3.6	15	2215	6.7	15	2245	7.1
15	2308	0.5	16	426	-0.6	16	632	3.0	16	715	3.0
16	609	4.0	16	1015	1.9	16	1217	5.2	16	1240	5.5
16	1029	2.7	16	1446	0.6	16	1643	3.9	16	1732	3.8
16	1703	6.2	16	2110	3.6	16	2308	6.8	16	2336	7.1
17	24	0.2	17	547	-0.8	17	759	2.8	17	836	2.8
17	744	4.2	17	1152	2.0	17	1405	5.3	17	1415	5.5
17	1145	3.1	17	1557	0.9	17	1757	4.1	17	1837	4.1
17	1804	6.1	17	2204	3.5	18	5	6.8	18	27	7.1
18	130	0.0	18	654	-1.0	18	910	2.7	18	941	2.6
18	853	4.5	18	1304	2.2	18	1517	5.5	18	1527	5.8
18	1301	3.3	18	1713	1.1	18	1914	4.3	18	1947	4.3
18	1906	6.1	18	2302	3.5	19	108	6.7	19	121	7.1
19	231	-0.2	19	758	-1.1	19	1015	2.6	19	1041	2.5
19	948	4.7	19	1402	2.4	19	1610	5.7	19	1620	6.0
19	1407	3.2	19	1824	1.1	19	2027	4.3	19	2055	4.3
19	2005	6.1	20	2	3.5	20	208	6.7	20	220	7.0
20	321	-0.3	20	848	-1.2	20	1103	2.6	20	1132	2.5
20	1031	4.9	20	1447	2.6	20	1654	5.8	20	1704	6.1
20	1500	3.0	20	1923	1.0	20	2126	4.2	20	2153	4.2
20	2058	6.1	21	57	3.5	21	302	6.7	21	314	7.0
21	401	-0.3	21	928	-1.1	21	1139	2.6	21	1212	2.5
21	1106	5.0	21	1523	2.7	21	1726	5.9	21	1738	6.2
21	1545	2.8	21	2013	0.9	21	2214	4.1	21	2244	4.1
21	2143	6.1	22	144	3.5	22	348	6.6	22	402	7.0
22	436	-0.2	22	1001	-1.1	22	1209	2.7	22	1246	2.6
22	1138	5.1	22	1555	2.7	22	1758	5.9	22	1810	6.3
22	1627	2.5	22	2102	0.7	22	2303	3.9	22	2333	3.9
22	2225	6.0	23	229	3.4	23	429	6.5	23	448	6.9

TIDE FORECASTS FOR MONTH OF AUG 2006

CALIFORNIA-NEVADA RIVER FORECAST CENTER
NATIONAL WEATHER SERVICE

ALL FORECASTS ARE IN PACIFIC STANDARD TIME

GOLDEN GATE			ANTIOCH			VENICE ISLAND			PORT OF STOCKTON		
DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE
23	505	0.0	23	1026	-1.0	23	1231	2.8	23	1312	2.7
23	1203	5.1	23	1620	2.7	23	1820	5.9	23	1837	6.3
23	1703	2.3	23	2141	0.5	23	2341	3.8	24	16	3.8
23	2302	5.9	24	308	3.3	24	507	6.5	24	528	6.9
24	534	0.2	24	1052	-0.9	24	1255	2.8	24	1339	2.8
24	1228	5.2	24	1645	2.8	24	1846	6.0	24	1903	6.3
24	1742	2.1	24	2225	0.4	25	24	3.7	25	101	3.7
24	2339	5.6	25	345	3.1	25	540	6.3	25	607	6.7
25	602	0.5	25	1112	-0.7	25	1314	2.9	25	1401	2.9
25	1250	5.2	25	1706	2.8	25	1905	6.0	25	1927	6.3
25	1817	1.9	25	2303	0.2	26	104	3.6	26	143	3.6
26	18	5.3	26	424	2.9	26	620	6.1	26	649	6.5
26	627	0.9	26	1128	-0.5	26	1329	3.1	26	1419	3.0
26	1311	5.3	26	1725	2.8	26	1927	6.0	26	1949	6.4
26	1857	1.7	26	2347	0.1	27	151	3.5	27	230	3.5
27	100	4.9	27	505	2.6	27	700	5.8	27	732	6.2
27	655	1.3	27	1146	-0.4	27	1348	3.2	27	1438	3.1
27	1337	5.4	27	1750	2.9	27	1951	6.1	27	2017	6.5
27	1939	1.5	28	34	-0.1	28	240	3.4	28	320	3.3
28	145	4.5	28	548	2.2	28	747	5.6	28	818	5.9
28	721	1.8	28	1159	-0.1	28	1402	3.4	28	1452	3.3
28	1403	5.4	28	1812	2.9	28	2013	6.2	28	2042	6.5
28	2021	1.4	29	117	-0.2	29	326	3.3	29	407	3.2
29	241	4.1	29	642	1.9	29	843	5.4	29	913	5.6
29	749	2.3	29	1215	0.2	29	1420	3.6	29	1508	3.5
29	1435	5.5	29	1840	3.0	29	2045	6.3	29	2112	6.6
29	2113	1.2	30	214	-0.4	30	428	3.1	30	504	3.1
30	351	3.8	30	751	1.7	30	957	5.2	30	1023	5.4
30	824	2.8	30	1238	0.5	30	1445	3.8	30	1529	3.8
30	1517	5.5	30	1917	3.0	30	2122	6.3	30	2150	6.6
30	2218	1.0	31	322	-0.6	31	541	3.0	31	614	2.9
31	538	3.6	31	938	1.6	31	1147	5.1	31	1210	5.3
31	907	3.3	31	1310	0.9	31	1518	4.1	31	1558	4.0
31	1604	5.5	31	1959	3.0	31	2207	6.4	31	2231	6.6
31	2325	0.8	1	432	-0.7	1	656	2.9	1	724	2.8

GAGE DATUM IS 0.0 FEET AT ANTIOCH AND -3.0 FEET AT VENICE ISLAND, BOTH NGVD29 AND MLLW AT GOLDEN GATE.
FORECASTS ARE BASED ON AVERAGE LOW FLOW CONDITIONS IN THE SAN JOAQUIN RIVER AND TIDE TABLES FOR GOLDEN GATE PREPARED BY USCGS. DURING OTHER PERIODS OF FLOW OR STRONG WINDS, THERE MAY BE SIGNIFICANT VARIATIONS FROM THE FORECAST STAGES.

TIDE FORECASTS FOR MONTH OF SEPT 2006

CALIFORNIA-NEVADA RIVER FORECAST CENTER
NATIONAL WEATHER SERVICE

ALL FORECASTS ARE IN PACIFIC STANDARD TIME

GOLDEN GATE			ANTIOCH			VENICE ISLAND			PORT OF STOCKTON		
DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE
1	739	3.8	1	1141	1.7	1	1358	5.2	1	1410	5.3
1	1027	3.6	1	1426	1.1	1	1637	4.3	1	1709	4.3
1	1705	5.6	1	2055	3.1	1	2308	6.5	1	2323	6.7
2	37	0.4	2	552	-1.0	2	820	2.7	2	839	2.6
2	845	4.1	2	1251	1.9	2	1507	5.4	2	1518	5.5
2	1205	3.7	2	1606	1.3	2	1816	4.4	2	1843	4.4
2	1814	5.8	2	2203	3.2	3	19	6.6	3	30	6.8
3	136	0.0	3	658	-1.2	3	924	2.6	3	943	2.4
3	920	4.4	3	1331	2.2	3	1544	5.6	3	1554	5.8
3	1317	3.5	3	1726	1.2	3	1936	4.4	3	1958	4.3
3	1917	6.1	3	2311	3.4	4	126	6.7	4	136	6.9
4	228	-0.3	4	756	-1.2	4	1017	2.5	4	1039	2.4
4	952	4.7	4	1406	2.4	4	1617	5.7	4	1627	6.0
4	1415	3.1	4	1836	1.0	4	2043	4.2	4	2103	4.2
4	2019	6.4	5	19	3.7	5	230	6.8	5	240	7.1
5	311	-0.6	5	846	-1.2	5	1059	2.5	5	1128	2.4
5	1023	5.0	5	1441	2.6	5	1649	5.8	5	1659	6.1
5	1505	2.6	5	1938	0.7	5	2140	4.0	5	2204	4.0
5	2117	6.6	6	124	3.9	6	328	6.9	6	340	7.3
6	357	-0.7	6	934	-1.2	6	1138	2.6	6	1217	2.5
6	1055	5.3	6	1516	2.9	6	1721	5.9	6	1731	6.3
6	1555	2.0	6	2042	0.4	6	2240	3.7	6	2308	3.7
6	2209	6.7	7	224	4.0	7	420	6.9	7	438	7.4
7	436	-0.6	7	1012	-1.0	7	1207	2.7	7	1255	2.7
7	1124	5.6	7	1547	3.1	7	1750	6.1	7	1800	6.5
7	1644	1.4	7	2144	0.1	7	2337	3.5	8	11	3.5
7	2305	6.6	8	325	3.9	8	513	6.8	8	539	7.4
8	515	-0.3	8	1046	-0.9	8	1234	2.9	8	1330	2.9
8	1159	5.9	8	1623	3.3	8	1824	6.2	8	1834	6.7
8	1734	0.9	8	2244	-0.2	9	34	3.3	9	114	3.3
8	2358	6.2	9	419	3.7	9	601	6.6	9	634	7.1
9	556	0.3	9	1114	-0.6	9	1257	3.1	9	1400	3.1
9	1231	6.2	9	1654	3.5	9	1854	6.4	9	1906	6.9
9	1827	0.4	9	2348	-0.5	10	139	3.1	10	221	3.1
10	56	5.7	10	517	3.3	10	658	6.2	10	732	6.8
10	635	0.9	10	1139	-0.3	10	1321	3.3	10	1425	3.3
10	1308	6.4	10	1730	3.7	10	1926	6.6	10	1945	7.1
10	1919	0.2	11	43	-0.6	11	234	3.0	11	322	3.0
11	200	5.2	11	617	2.9	11	804	5.9	11	834	6.4
11	720	1.6	11	1207	0.1	11	1351	3.5	11	1452	3.6
11	1347	6.4	11	1804	3.8	11	1957	6.8	11	2021	7.2
11	2021	0.0	12	148	-0.8	12	345	2.9	12	431	2.9

TIDE FORECASTS FOR MONTH OF SEPT 2006

CALIFORNIA-NEVADA RIVER FORECAST CENTER
NATIONAL WEATHER SERVICE

ALL FORECASTS ARE IN PACIFIC STANDARD TIME

GOLDEN GATE			ANTIOCH			VENICE ISLAND			PORT OF STOCKTON		
DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE
12	310	4.7	12	725	2.5	12	915	5.6	12	944	6.1
12	806	2.3	12	1236	0.5	12	1423	3.8	12	1521	3.8
12	1433	6.2	12	1843	3.6	12	2035	6.7	12	2104	7.2
12	2123	0.1	13	245	-0.8	13	448	2.8	13	534	2.8
13	438	4.4	13	850	2.2	13	1048	5.5	13	1111	5.8
13	908	2.9	13	1325	0.8	13	1518	4.1	13	1608	4.1
13	1526	6.0	13	1927	3.5	13	2125	6.7	13	2150	7.0
13	2236	0.1	14	357	-1.0	14	609	2.7	14	646	2.7
14	609	4.3	14	1019	2.1	14	1223	5.5	14	1241	5.8
14	1024	3.3	14	1433	1.1	14	1633	4.3	14	1713	4.3
14	1626	5.8	14	2021	3.3	14	2223	6.6	14	2245	6.9
14	2355	0.2	15	512	-1.0	15	729	2.7	15	802	2.6
15	730	4.5	15	1140	2.2	15	1351	5.6	15	1401	5.8
15	1151	3.3	15	1604	1.1	15	1810	4.3	15	1839	4.3
15	1736	5.6	15	2129	3.1	15	2333	6.4	15	2352	6.7
16	104	0.2	16	620	-1.0	16	838	2.7	16	907	2.6
16	831	4.8	16	1244	2.5	16	1454	5.8	16	1505	6.0
16	1306	3.1	16	1727	1.0	16	1934	4.2	16	2000	4.2
16	1850	5.6	16	2244	3.1	17	53	6.4	17	106	6.6
17	202	0.2	17	718	-1.0	17	934	2.7	17	1003	2.6
17	915	5.0	17	1330	2.7	17	1536	5.9	17	1549	6.2
17	1405	2.8	17	1834	0.8	17	2040	4.1	17	2107	4.0
17	1953	5.6	17	2350	3.1	18	158	6.3	18	212	6.6
18	247	0.2	18	803	-1.0	18	1015	2.7	18	1048	2.6
18	951	5.1	18	1407	2.7	18	1609	6.0	18	1627	6.3
18	1452	2.5	18	1927	0.6	18	2131	3.9	18	2203	3.9
18	2044	5.6	19	45	3.0	19	250	6.3	19	307	6.6
19	327	0.3	19	841	-0.9	19	1049	2.8	19	1127	2.7
19	1023	5.2	19	1440	2.8	19	1641	6.0	19	1700	6.3
19	1535	2.1	19	2019	0.4	19	2222	3.7	19	2255	3.7
19	2132	5.6	20	137	3.0	20	340	6.2	20	401	6.6
20	358	0.5	20	909	-0.7	20	1112	2.9	20	1156	2.9
20	1049	5.3	20	1505	2.9	20	1706	6.0	20	1726	6.4
20	1610	1.8	20	2059	0.2	20	2301	3.5	20	2338	3.6
20	2213	5.5	21	221	3.0	21	420	6.1	21	444	6.5
21	427	0.7	21	934	-0.6	21	1135	3.0	21	1222	3.0
21	1110	5.3	21	1525	2.9	21	1724	6.0	21	1748	6.4
21	1645	1.5	21	2139	-0.1	21	2341	3.4	22	21	3.4
21	2255	5.4	22	305	2.9	22	503	6.1	22	531	6.4
22	454	1.0	22	955	-0.4	22	1153	3.2	22	1244	3.1
22	1129	5.4	22	1543	2.9	22	1744	6.1	22	1807	6.4
22	1717	1.2	22	2217	-0.3	23	19	3.2	23	100	3.2
22	2334	5.1	23	345	2.7	23	539	5.9	23	612	6.3

TIDE FORECASTS FOR MONTH OF SEPT 2006

CALIFORNIA-NEVADA RIVER FORECAST CENTER
NATIONAL WEATHER SERVICE

ALL FORECASTS ARE IN PACIFIC STANDARD TIME

GOLDEN GATE			ANTIOCH			VENICE ISLAND			PORT OF STOCKTON		
DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE
23	519	1.3	23	1012	-0.3	23	1210	3.3	23	1303	3.2
23	1151	5.5	23	1604	3.0	23	1805	6.1	23	1831	6.5
23	1753	1.0	23	2257	-0.4	24	59	3.1	24	144	3.1
24	14	4.9	24	425	2.5	24	622	5.7	24	653	6.1
24	545	1.7	24	1029	0.0	24	1226	3.4	24	1320	3.4
24	1212	5.6	24	1623	3.0	24	1824	6.2	24	1849	6.6
24	1824	0.7	24	2334	-0.6	25	140	3.0	25	221	3.0
25	59	4.6	25	510	2.3	25	706	5.6	25	739	5.9
25	609	2.1	25	1043	0.2	25	1240	3.6	25	1334	3.6
25	1236	5.6	25	1644	3.0	25	1844	6.2	25	1913	6.6
25	1903	0.6	26	13	-0.7	26	221	2.9	26	305	2.9
26	148	4.3	26	558	2.1	26	756	5.4	26	827	5.7
26	641	2.6	26	1103	0.5	26	1301	3.8	26	1354	3.8
26	1304	5.6	26	1707	3.0	26	1910	6.3	26	1937	6.6
26	1942	0.5	27	54	-0.8	27	306	2.8	27	346	2.8
27	248	4.1	27	656	1.9	27	859	5.3	27	926	5.6
27	707	3.0	27	1120	0.8	27	1322	4.0	27	1408	4.0
27	1340	5.5	27	1738	3.0	27	1942	6.3	27	2009	6.6
27	2034	0.5	28	144	-0.9	28	401	2.8	28	438	2.7
28	403	3.9	28	810	1.8	28	1014	5.3	28	1040	5.5
28	748	3.3	28	1154	1.0	28	1400	4.2	28	1441	4.1
28	1424	5.5	28	1818	3.0	28	2027	6.3	28	2050	6.6
28	2133	0.4	29	245	-1.0	29	506	2.7	29	539	2.6
29	544	3.9	29	951	1.8	29	1200	5.2	29	1220	5.5
29	844	3.6	29	1244	1.2	29	1451	4.4	29	1528	4.3
29	1523	5.4	29	1913	2.9	29	2122	6.3	29	2143	6.6
29	2245	0.4	30	356	-1.0	30	620	2.7	30	649	2.6
30	709	4.1	30	1116	1.9	30	1329	5.4	30	1344	5.6
30	1031	3.8	30	1429	1.4	30	1639	4.5	30	1709	4.5
30	1633	5.4	30	2019	2.9	30	2233	6.3	30	2245	6.5
30	2355	0.2	1	510	1.6**	1	737	2.3**	1	758	2.4

GAGE DATUM IS 0.0 FEET AT ANTIOCH AND -3.0 FEET AT VENICE ISLAND, BOTH NGVD29 AND MLLW AT GOLDEN GATE.
FORECASTS ARE BASED ON AVERAGE LOW FLOW CONDITIONS IN THE SAN JOAQUIN RIVER AND TIDE TABLES FOR GOLDEN GATE PREPARED BY USCGS. DURING OTHER PERIODS OF FLOW OR STRONG WINDS, THERE MAY BE SIGNIFICANT VARIATIONS FROM THE FORECAST STAGES.

** ADJUSTED TO NAVD88

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NOTICE

The tide tables on the following pages for Antioch and Venice Island are adjusted to the NAVD88 datum:

Conversion Formulas:

Antioch
NAVD88 stage - 2.68 feet = previous NGVD29 stage

Venice Island
NAVD88 stage + 0.35 feet = previous USED stage

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TIDE FORECASTS FOR MONTH OF OCT 2006

CALIFORNIA-NEVADA RIVER FORECAST CENTER
NATIONAL WEATHER SERVICE

ALL FORECASTS ARE IN PACIFIC STANDARD TIME

GOLDEN GATE			ANTIOCH			VENICE ISLAND			PORT OF STOCKTON		
DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE
1	755	4.4	1	1205	4.9	1	1418	5.2	1	1430	5.8
1	1206	3.5	1	1616	3.9	1	1829	4.0	1	1850	4.3
1	1748	5.5	1	2138	5.6	1	2352	6.0	2	4	6.5
2	58	0.0	2	616	1.5	2	839	2.2	2	904	2.4
2	833	4.7	2	1248	5.1	2	1457	5.4	2	1511	6.0
2	1313	3.1	2	1734	3.7	2	1943	3.8	2	2008	4.2
2	1901	5.7	2	2256	5.7	3	109	6.0	3	121	6.6
3	151	-0.2	3	714	1.5	3	930	2.2	3	1000	2.4
3	905	5.0	3	1323	5.3	3	1530	5.5	3	1544	6.1
3	1407	2.4	3	1845	3.2	3	2052	3.5	3	2118	3.8
3	2007	5.9	4	12	5.9	4	219	6.0	4	237	6.7
4	237	-0.2	4	801	1.7	4	1006	2.3	4	1049	2.6
4	934	5.4	4	1356	5.6	4	1601	5.6	4	1615	6.3
4	1455	1.7	4	1949	2.9	4	2149	3.2	4	2222	3.6
4	2109	6.0	5	122	6.0	5	321	6.0	5	344	6.8
5	319	0.0	5	840	1.9	5	1036	2.5	5	1128	2.8
5	1006	5.8	5	1429	5.9	5	1633	5.8	5	1646	6.6
5	1545	0.9	5	2056	2.4	5	2253	2.9	5	2329	3.2
5	2206	6.0	6	226	6.0	6	419	6.0	6	446	6.8
6	400	0.3	6	917	2.1	6	1104	2.7	6	1203	3.0
6	1038	6.1	6	1502	6.1	6	1701	6.0	6	1718	6.8
6	1633	0.2	6	2156	2.1	6	2349	2.6	7	32	3.0
6	2304	5.8	7	328	5.9	7	515	5.8	7	547	6.7
7	442	0.8	7	949	2.4	7	1130	2.9	7	1236	3.3
7	1109	6.4	7	1532	6.3	7	1730	6.2	7	1748	7.0
7	1719	-0.4	7	2253	1.8	8	44	2.4	8	131	2.8
8	1	5.6	8	427	5.8	8	614	5.7	8	644	6.6
8	521	1.3	8	1018	2.7	8	1157	3.1	8	1302	3.5
8	1146	6.6	8	1607	6.5	8	1803	6.4	8	1822	7.2
8	1808	-0.7	8	2346	1.7	9	137	2.3	9	228	2.7
9	103	5.3	9	528	5.6	9	714	5.5	9	743	6.4
9	606	1.9	9	1049	3.1	9	1228	3.4	9	1332	3.8
9	1223	6.6	9	1638	6.6	9	1832	6.5	9	1854	7.3
9	1900	-0.8	10	38	1.6	10	234	2.3	10	323	2.6
10	206	4.9	10	628	5.3	10	816	5.4	10	844	6.2
10	651	2.5	10	1120	3.4	10	1302	3.7	10	1401	4.0
10	1305	6.4	10	1714	6.5	10	1906	6.5	10	1932	7.3
10	1955	-0.7	11	130	1.5	11	331	2.2	11	418	2.5
11	318	4.7	11	737	5.1	11	932	5.3	11	955	6.0
11	747	3.0	11	1205	3.7	11	1353	3.9	11	1444	4.3
11	1350	6.1	11	1751	6.2	11	1946	6.4	11	2011	7.1
11	2057	-0.4	12	224	1.5	12	432	2.2	12	514	2.5

TIDE FORECASTS FOR MONTH OF OCT 2006

CALIFORNIA-NEVADA RIVER FORECAST CENTER
NATIONAL WEATHER SERVICE

ALL FORECASTS ARE IN PACIFIC STANDARD TIME

GOLDEN GATE			ANTIOCH			VENICE ISLAND			PORT OF STOCKTON		
DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE
12	435	4.6	12	851	5.1	12	1051	5.3	12	1110	6.0
12	856	3.3	12	1308	3.9	12	1504	4.0	12	1546	4.4
12	1448	5.7	12	1842	5.9	12	2040	6.2	12	2104	6.9
12	2203	-0.1	13	323	1.6	13	536	2.2	13	613	2.5
13	554	4.6	13	1009	5.1	13	1211	5.3	13	1230	6.0
13	1021	3.4	13	1432	3.9	13	1635	4.0	13	1709	4.4
13	1554	5.3	13	1944	5.6	13	2146	5.9	13	2208	6.6
13	2316	0.2	14	428	1.6	14	645	2.3	14	719	2.5
14	659	4.7	14	1113	5.1	14	1317	5.4	14	1337	6.0
14	1146	3.2	14	1604	3.7	14	1812	3.9	14	1841	4.2
14	1706	5.1	14	2056	5.3	14	2304	5.7	14	2323	6.3
15	24	0.4	15	531	1.7	15	749	2.3	15	823	2.6
15	751	4.9	15	1206	5.2	15	1411	5.5	15	1431	6.1
15	1256	2.8	15	1724	3.5	15	1934	3.6	15	2002	4.0
15	1826	4.9	15	2219	5.2	16	26	5.5	16	48	6.1
16	117	0.5	16	622	1.8	16	836	2.4	16	913	2.6
16	830	5.1	16	1247	5.4	16	1450	5.6	16	1516	6.2
16	1349	2.4	16	1826	3.2	16	2034	3.5	16	2109	3.8
16	1931	4.9	16	2329	5.1	17	138	5.4	17	158	6.0
17	202	0.7	17	703	1.9	17	913	2.5	17	955	2.8
17	903	5.2	17	1319	5.4	17	1520	5.7	17	1548	6.3
17	1434	1.9	17	1922	2.9	17	2129	3.2	17	2205	3.5
17	2030	4.9	18	33	5.1	18	239	5.4	18	304	6.0
18	242	0.9	18	740	2.1	18	945	2.6	18	1033	2.9
18	929	5.4	18	1346	5.6	18	1547	5.7	18	1615	6.4
18	1516	1.4	18	2014	2.6	18	2219	3.0	18	2259	3.3
18	2121	4.9	19	129	5.1	19	332	5.3	19	359	6.0
19	314	1.1	19	809	2.3	19	1009	2.7	19	1101	3.1
19	953	5.5	19	1409	5.6	19	1608	5.8	19	1639	6.5
19	1551	1.0	19	2056	2.3	19	2259	2.8	19	2344	3.1
19	2206	4.8	20	217	5.1	20	417	5.2	20	448	6.0
20	343	1.4	20	832	2.5	20	1029	2.9	20	1124	3.2
20	1012	5.6	20	1427	5.7	20	1626	5.8	20	1657	6.5
20	1625	0.6	20	2137	2.1	20	2340	2.6	21	27	2.9
20	2251	4.7	21	305	5.0	21	503	5.2	21	536	5.9
21	411	1.8	21	852	2.7	21	1046	3.1	21	1144	3.5
21	1035	5.7	21	1447	5.8	21	1647	5.9	21	1717	6.6
21	1655	0.3	21	2211	1.9	22	16	2.5	22	103	2.8
21	2334	4.6	22	349	4.9	22	547	5.1	22	619	5.8
22	437	2.1	22	912	2.9	22	1107	3.3	22	1202	3.6
22	1057	5.8	22	1507	5.8	22	1708	6.0	22	1737	6.7
22	1727	0.0	22	2248	1.8	23	55	2.3	23	140	2.7
23	20	4.5	23	436	4.9	23	635	5.1	23	705	5.8

TIDE FORECASTS FOR MONTH OF OCT 2006

CALIFORNIA-NEVADA RIVER FORECAST CENTER
NATIONAL WEATHER SERVICE

ALL FORECASTS ARE IN PACIFIC STANDARD TIME

GOLDEN GATE			ANTIOCH			VENICE ISLAND			PORT OF STOCKTON		
DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE
23	508	2.5	23	934	3.2	23	1127	3.5	23	1223	3.9
23	1119	5.8	23	1525	5.9	23	1725	6.0	23	1754	6.7
23	1802	-0.2	23	2326	1.6	24	134	2.2	24	218	2.5
24	109	4.4	24	525	4.8	24	724	5.1	24	754	5.7
24	537	2.8	24	957	3.4	24	1152	3.7	24	1244	4.0
24	1151	5.8	24	1553	5.9	24	1756	6.0	24	1823	6.7
24	1838	-0.3	25	3	1.5	25	213	2.2	25	256	2.5
25	201	4.3	25	617	4.8	25	817	5.0	25	845	5.7
25	609	3.2	25	1020	3.7	25	1215	3.9	25	1306	4.2
25	1223	5.8	25	1620	5.9	25	1826	6.1	25	1848	6.8
25	1920	-0.3	26	44	1.5	26	258	2.2	26	337	2.4
26	300	4.2	26	714	4.7	26	916	5.0	26	940	5.7
26	644	3.4	26	1051	3.8	26	1252	4.0	26	1333	4.3
26	1303	5.7	26	1657	5.8	26	1902	6.1	26	1926	6.7
26	2011	-0.3	27	134	1.4	27	351	2.1	27	428	2.4
27	409	4.1	27	823	4.7	27	1025	5.0	27	1050	5.6
27	736	3.6	27	1138	4.0	27	1340	4.1	27	1420	4.4
27	1352	5.5	27	1743	5.7	27	1948	6.0	27	2013	6.6
27	2107	-0.2	28	227	1.4	28	446	2.1	28	522	2.3
28	521	4.2	28	935	4.7	28	1141	5.1	28	1202	5.7
28	853	3.8	28	1252	4.1	28	1456	4.2	28	1533	4.5
28	1454	5.3	28	1840	5.5	28	2049	5.9	28	2109	6.5
28	2213	-0.1	29	330	1.4	29	553	2.1	29	623	2.3
29	624	4.4	29	1038	4.9	29	1246	5.2	29	1305	5.8
29	1033	3.6	29	1440	4.0	29	1650	4.1	29	1718	4.4
29	1608	5.2	29	1955	5.4	29	2207	5.8	29	2224	6.4
29	2316	0.0	30	430	1.5	30	652	2.1	30	723	2.4
30	703	4.7	30	1119	5.1	30	1327	5.4	30	1345	6.0
30	1157	3.1	30	1618	3.7	30	1829	3.8	30	1855	4.1
30	1729	5.1	30	2121	5.3	30	2330	5.6	30	2351	6.2
31	16	0.0	31	530	1.5	31	746	2.1	31	823	2.4
31	741	5.1	31	1201	5.3	31	1407	5.5	31	1429	6.2
31	1303	2.4	31	1742	3.2	31	1950	3.5	31	2020	3.8
31	1845	5.1	31	2245	5.3	1	52	5.5	1	115	6.2

GAGE DATUM IS 0.0 FEET AT ANTIOCH AND 0.0 FEET AT VENICE ISLAND, BOTH NAVD88 AND MLLW AT GOLDEN GATE.
FORECASTS ARE BASED ON AVERAGE LOW FLOW CONDITIONS IN THE SAN JOAQUIN RIVER AND TIDE TABLES FOR GOLDEN GATE PREPARED BY USCGS. DURING OTHER PERIODS OF FLOW OR STRONG WINDS, THERE MAY BE SIGNIFICANT VARIATIONS FROM THE FORECAST STAGES.

TIDE FORECASTS FOR MONTH OF NOV 2006

CALIFORNIA-NEVADA RIVER FORECAST CENTER
NATIONAL WEATHER SERVICE

ALL FORECASTS ARE IN PACIFIC STANDARD TIME

GOLDEN GATE			ANTIOCH			VENICE ISLAND			PORT OF STOCKTON		
DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE
1	109	0.2	1	619	1.7	1	826	2.3	1	913	2.6
1	812	5.5	1	1235	5.6	1	1438	5.7	1	1502	6.4
1	1355	1.6	1	1852	2.8	1	2056	3.1	1	2132	3.5
1	2001	5.1	2	9	5.3	2	212	5.4	2	238	6.1
2	157	0.5	2	703	1.9	2	901	2.5	2	956	2.8
2	845	5.9	2	1309	5.9	2	1510	5.9	2	1535	6.7
2	1447	0.7	2	2002	2.3	2	2204	2.7	2	2244	3.1
2	2108	5.2	3	124	5.3	3	325	5.4	3	351	6.1
3	242	0.9	3	742	2.3	3	931	2.8	3	1033	3.1
3	919	6.3	3	1342	6.2	3	1542	6.2	3	1606	6.9
3	1536	-0.1	3	2106	1.9	3	2303	2.5	3	2348	2.8
3	2211	5.2	4	232	5.4	4	428	5.4	4	455	6.2
4	324	1.3	4	817	2.6	4	1001	3.0	4	1104	3.4
4	953	6.6	4	1415	6.5	4	1612	6.4	4	1636	7.2
4	1621	-0.8	4	2202	1.6	4	2357	2.3	5	45	2.6
4	2311	5.2	5	336	5.4	5	530	5.4	5	555	6.2
5	406	1.8	5	850	3.0	5	1030	3.3	5	1134	3.7
5	1027	6.8	5	1446	6.7	5	1641	6.6	5	1703	7.4
5	1707	-1.2	5	2253	1.5	6	48	2.2	6	137	2.5
6	10	5.1	6	435	5.4	6	628	5.4	6	650	6.2
6	452	2.3	6	927	3.3	6	1106	3.6	6	1206	4.0
6	1105	6.8	6	1518	6.8	6	1712	6.7	6	1734	7.5
6	1755	-1.4	6	2342	1.3	7	140	2.1	7	227	2.4
7	109	5.0	7	534	5.3	7	728	5.4	7	747	6.2
7	540	2.7	7	1007	3.6	7	1149	3.8	7	1243	4.2
7	1149	6.6	7	1556	6.6	7	1749	6.6	7	1812	7.4
7	1841	-1.3	8	24	1.3	8	225	2.0	8	311	2.3
8	211	4.9	8	634	5.3	8	829	5.4	8	849	6.1
8	630	3.0	8	1051	3.8	8	1237	4.0	8	1326	4.3
8	1231	6.3	8	1633	6.4	8	1827	6.5	8	1851	7.2
8	1933	-1.0	9	110	1.3	9	314	2.1	9	358	2.3
9	312	4.8	9	733	5.2	9	930	5.4	9	950	6.1
9	729	3.3	9	1143	3.9	9	1334	4.1	9	1419	4.5
9	1320	5.9	9	1715	6.1	9	1912	6.2	9	1935	7.0
9	2027	-0.6	10	155	1.4	10	405	2.1	10	445	2.4
10	416	4.7	10	835	5.2	10	1032	5.4	10	1054	6.1
10	841	3.4	10	1253	4.0	10	1451	4.1	10	1529	4.4
10	1413	5.5	10	1804	5.7	10	2005	6.0	10	2028	6.7
10	2126	-0.2	11	245	1.5	11	459	2.2	11	537	2.4
11	518	4.8	11	935	5.2	11	1138	5.5	11	1158	6.1
11	1003	3.3	11	1419	3.9	11	1623	4.0	11	1656	4.3
11	1518	5.0	11	1906	5.3	11	2108	5.7	11	2133	6.3

TIDE FORECASTS FOR MONTH OF NOV 2006

CALIFORNIA-NEVADA RIVER FORECAST CENTER
NATIONAL WEATHER SERVICE

ALL FORECASTS ARE IN PACIFIC STANDARD TIME

GOLDEN GATE			ANTIOCH			VENICE ISLAND			PORT OF STOCKTON		
DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE
11	2226	0.2	12	335	1.6	12	550	2.2	12	628	2.5
12	614	4.9	12	1031	5.3	12	1232	5.5	12	1258	6.2
12	1122	3.0	12	1546	3.6	12	1754	3.8	12	1826	4.1
12	1627	4.6	12	2016	5.0	12	2222	5.4	12	2247	6.0
12	2325	0.5	13	426	1.7	13	642	2.3	13	721	2.5
13	658	5.0	13	1115	5.3	13	1315	5.6	13	1347	6.2
13	1231	2.6	13	1704	3.3	13	1913	3.5	13	1949	3.9
13	1746	4.3	13	2138	4.7	13	2345	5.1	14	13	5.7
14	19	0.9	14	511	1.9	14	723	2.5	14	809	2.7
14	734	5.2	14	1151	5.4	14	1352	5.7	14	1425	6.3
14	1325	2.0	14	1811	2.9	14	2023	3.2	14	2059	3.6
14	1902	4.2	14	2300	4.6	15	109	4.9	15	136	5.5
15	104	1.2	15	551	2.1	15	759	2.6	15	848	2.9
15	803	5.4	15	1220	5.5	15	1420	5.7	15	1456	6.4
15	1411	1.5	15	1907	2.6	15	2116	3.0	15	2159	3.3
15	2011	4.2	16	13	4.5	16	222	4.9	16	249	5.5
16	146	1.5	16	628	2.4	16	832	2.8	16	923	3.1
16	829	5.5	16	1244	5.6	16	1442	5.8	16	1520	6.5
16	1453	0.9	16	2000	2.2	16	2210	2.7	16	2253	3.0
16	2111	4.2	17	119	4.6	17	325	4.8	17	356	5.5
17	218	1.9	17	652	2.7	17	851	3.1	17	948	3.4
17	853	5.7	17	1306	5.7	17	1507	5.9	17	1540	6.6
17	1529	0.4	17	2045	2.0	17	2254	2.5	17	2338	2.8
17	2206	4.3	18	218	4.6	18	424	4.9	18	451	5.5
18	257	2.2	18	727	2.9	18	925	3.3	18	1019	3.6
18	918	5.9	18	1328	5.9	18	1531	6.0	18	1600	6.7
18	1601	0.0	18	2124	1.8	18	2332	2.3	19	17	2.7
18	2255	4.3	19	309	4.7	19	512	4.9	19	539	5.6
19	329	2.5	19	754	3.2	19	949	3.5	19	1042	3.8
19	945	6.0	19	1353	6.0	19	1554	6.1	19	1623	6.9
19	1636	-0.4	19	2205	1.6	20	14	2.2	20	58	2.5
19	2342	4.4	20	359	4.8	20	603	5.0	20	627	5.7
20	404	2.8	20	824	3.5	20	1018	3.7	20	1109	4.0
20	1012	6.1	20	1417	6.1	20	1619	6.2	20	1644	6.9
20	1708	-0.6	20	2240	1.5	21	49	2.1	21	131	2.4
21	27	4.4	21	444	4.8	21	646	5.0	21	709	5.7
21	436	3.1	21	850	3.7	21	1044	3.9	21	1132	4.2
21	1047	6.1	21	1448	6.1	21	1650	6.3	21	1713	7.0
21	1743	-0.8	21	2317	1.3	22	129	2.0	22	208	2.3
22	113	4.4	22	531	4.9	22	732	5.1	22	755	5.8
22	511	3.3	22	922	3.8	22	1117	4.0	22	1202	4.3
22	1120	6.1	22	1518	6.1	22	1722	6.3	22	1743	7.0
22	1822	-0.9	22	2357	1.3	23	210	2.0	23	247	2.3

TIDE FORECASTS FOR MONTH OF NOV 2006

CALIFORNIA-NEVADA RIVER FORECAST CENTER
NATIONAL WEATHER SERVICE

ALL FORECASTS ARE IN PACIFIC STANDARD TIME

GOLDEN GATE			ANTIOCH			VENICE ISLAND			PORT OF STOCKTON		
DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE
23	206	4.4	23	625	4.9	23	826	5.1	23	847	5.8
23	551	3.5	23	958	4.0	23	1154	4.1	23	1236	4.5
23	1159	6.1	23	1554	6.1	23	1800	6.3	23	1818	7.0
23	1907	-0.9	24	41	1.2	24	256	2.0	24	331	2.2
24	255	4.4	24	713	4.9	24	915	5.2	24	933	5.8
24	639	3.6	24	1044	4.1	24	1243	4.2	24	1320	4.5
24	1244	5.9	24	1637	6.0	24	1840	6.2	24	1900	6.9
24	1953	-0.8	25	124	1.2	25	340	2.0	25	415	2.2
25	347	4.5	25	805	5.0	25	1009	5.2	25	1027	5.9
25	739	3.6	25	1146	4.1	25	1346	4.2	25	1421	4.5
25	1337	5.7	25	1728	5.8	25	1933	6.1	25	1952	6.8
25	2044	-0.6	26	210	1.3	26	427	2.0	26	502	2.3
26	436	4.6	26	854	5.0	26	1057	5.3	26	1117	6.0
26	854	3.5	26	1304	4.0	26	1507	4.1	26	1540	4.5
26	1439	5.3	26	1828	5.5	26	2031	5.9	26	2055	6.5
26	2139	-0.3	27	258	1.4	27	514	2.1	27	552	2.3
27	524	4.9	27	944	5.2	27	1149	5.5	27	1209	6.1
27	1021	3.2	27	1441	3.8	27	1646	3.9	27	1718	4.3
27	1551	5.0	27	1941	5.3	27	2147	5.6	27	2208	6.2
27	2235	0.0	28	347	1.5	28	601	2.1	28	640	2.4
28	607	5.2	28	1028	5.5	28	1231	5.7	28	1255	6.3
28	1141	2.6	28	1617	3.4	28	1824	3.6	28	1855	4.0
28	1714	4.6	28	2108	4.9	28	2311	5.3	28	2339	5.9
28	2331	0.4	29	433	1.7	29	642	2.3	29	729	2.6
29	645	5.6	29	1108	5.7	29	1310	5.9	29	1338	6.5
29	1249	1.7	29	1746	2.8	29	1954	3.1	29	2028	3.5
29	1840	4.4	29	2241	4.7	30	46	5.0	30	115	5.7
30	25	0.9	30	517	2.0	30	718	2.6	30	814	2.9
30	723	6.0	30	1146	6.0	30	1346	6.1	30	1418	6.8
30	1346	0.8	30	1901	2.3	30	2106	2.8	30	2147	3.1
30	2003	4.4	1	12	4.7	1	217	4.9	1	243	5.6

GAGE DATUM IS 0.0 FEET AT ANTIOCH AND 0.0 FEET AT VENICE ISLAND, BOTH NAVD88 AND MLLW AT GOLDEN GATE.
FORECASTS ARE BASED ON AVERAGE LOW FLOW CONDITIONS IN THE SAN JOAQUIN RIVER AND TIDE TABLES FOR GOLDEN GATE PREPARED BY USCGS. DURING OTHER PERIODS OF FLOW OR STRONG WINDS, THERE MAY BE SIGNIFICANT VARIATIONS FROM THE FORECAST STAGES.

TIDE FORECASTS FOR MONTH OF DEC 2006

CALIFORNIA-NEVADA RIVER FORECAST CENTER
NATIONAL WEATHER SERVICE

ALL FORECASTS ARE IN PACIFIC STANDARD TIME

GOLDEN GATE			ANTIOCH			VENICE ISLAND			PORT OF STOCKTON		
DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE
1	117	1.4	1	601	2.4	1	755	2.9	1	855	3.2
1	759	6.4	1	1221	6.3	1	1420	6.3	1	1450	7.1
1	1438	-0.1	1	2009	1.9	1	2212	2.4	1	2256	2.8
1	2118	4.5	2	133	4.8	2	338	4.9	2	401	5.6
2	207	1.9	2	644	2.8	2	831	3.2	2	932	3.6
2	839	6.7	2	1258	6.6	2	1456	6.5	2	1523	7.3
2	1524	-0.8	2	2106	1.6	2	2307	2.2	2	2353	2.6
2	2223	4.7	3	243	5.0	3	447	5.0	3	504	5.8
3	257	2.3	3	729	3.2	3	914	3.5	3	1009	3.9
3	917	6.8	3	1332	6.7	3	1527	6.7	3	1552	7.5
3	1613	-1.3	3	2200	1.4	4	1	2.1	4	47	2.4
3	2322	4.8	4	345	5.1	4	545	5.2	4	602	5.9
4	347	2.6	4	814	3.5	4	959	3.7	4	1051	4.1
4	1000	6.9	4	1412	6.8	4	1608	6.7	4	1629	7.6
4	1657	-1.5	4	2246	1.3	5	47	2.0	5	132	2.4
5	18	4.9	5	441	5.2	5	642	5.3	5	654	6.0
5	436	2.9	5	859	3.7	5	1043	3.9	5	1131	4.3
5	1039	6.8	5	1446	6.8	5	1640	6.8	5	1700	7.6
5	1744	-1.5	5	2331	1.2	6	134	2.0	6	216	2.3
6	110	4.9	6	533	5.3	6	731	5.4	6	744	6.1
6	525	3.1	6	944	3.8	6	1132	4.0	6	1215	4.4
6	1124	6.6	6	1526	6.6	6	1722	6.7	6	1741	7.5
6	1826	-1.4	7	10	1.2	7	216	2.0	7	256	2.3
7	201	4.9	7	624	5.3	7	822	5.4	7	836	6.2
7	616	3.2	7	1034	3.9	7	1224	4.1	7	1304	4.4
7	1207	6.3	7	1606	6.4	7	1802	6.5	7	1823	7.3
7	1912	-1.0	8	48	1.3	8	254	2.0	8	336	2.3
8	250	4.9	8	711	5.3	8	910	5.5	8	926	6.2
8	713	3.3	8	1129	4.0	8	1323	4.1	8	1401	4.5
8	1255	5.9	8	1650	6.1	8	1847	6.3	8	1908	7.0
8	1958	-0.6	9	126	1.4	9	336	2.1	9	415	2.4
9	339	4.9	9	759	5.3	9	958	5.5	9	1016	6.2
9	816	3.3	9	1232	3.9	9	1431	4.1	9	1506	4.4
9	1345	5.4	9	1736	5.7	9	1935	5.9	9	1958	6.6
9	2047	-0.2	10	205	1.5	10	418	2.1	10	456	2.4
10	426	4.9	10	845	5.3	10	1043	5.5	10	1108	6.2
10	929	3.1	10	1350	3.7	10	1554	3.9	10	1628	4.2
10	1439	4.9	10	1829	5.2	10	2031	5.6	10	2057	6.2
10	2133	0.3	11	239	1.6	11	452	2.3	11	534	2.5
11	511	5.0	11	929	5.3	11	1129	5.6	11	1157	6.2
11	1039	2.8	11	1508	3.5	11	1715	3.7	11	1750	4.0
11	1541	4.4	11	1931	4.8	11	2134	5.2	11	2203	5.9

TIDE FORECASTS FOR MONTH OF DEC 2006

CALIFORNIA-NEVADA RIVER FORECAST CENTER
NATIONAL WEATHER SERVICE

ALL FORECASTS ARE IN PACIFIC STANDARD TIME

GOLDEN GATE			ANTIOCH			VENICE ISLAND			PORT OF STOCKTON		
DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE
11	2221	0.8	12	315	1.9	12	528	2.4	12	612	2.7
12	550	5.1	12	1006	5.4	12	1206	5.7	12	1239	6.3
12	1150	2.4	12	1627	3.2	12	1838	3.4	12	1914	3.8
12	1657	3.9	12	2048	4.4	12	2253	4.9	12	2325	5.5
12	2309	1.3	13	351	2.1	13	602	2.6	13	650	2.9
13	624	5.3	13	1039	5.5	13	1241	5.8	13	1317	6.4
13	1251	1.9	13	1740	2.8	13	1953	3.1	13	2031	3.5
13	1824	3.7	13	2219	4.2	14	29	4.7	14	57	5.2
13	2358	1.8	14	430	2.4	14	638	2.9	14	728	3.1
14	653	5.5	14	1106	5.6	14	1308	5.9	14	1343	6.5
14	1339	1.3	14	1840	2.4	14	2055	2.8	14	2133	3.2
14	1952	3.6	14	2351	4.1	15	202	4.6	15	229	5.1
15	47	2.2	15	511	2.7	15	717	3.1	15	807	3.4
15	726	5.7	15	1137	5.8	15	1339	6.0	15	1414	6.6
15	1422	0.7	15	1934	2.1	15	2149	2.6	15	2229	2.9
15	2108	3.8	16	113	4.2	16	327	4.6	16	349	5.2
16	130	2.6	16	548	3.1	16	750	3.4	16	840	3.7
16	758	5.9	16	1205	5.9	16	1409	6.1	16	1438	6.8
16	1503	0.2	16	2024	1.8	16	2239	2.4	16	2317	2.7
16	2209	4.0	17	218	4.4	17	430	4.8	17	449	5.4
17	215	2.9	17	630	3.4	17	830	3.6	17	916	4.0
17	830	6.0	17	1233	6.0	17	1437	6.2	17	1503	6.9
17	1539	-0.3	17	2107	1.6	17	2323	2.2	17	2359	2.5
17	2259	4.2	18	313	4.6	18	522	4.9	18	540	5.5
18	257	3.2	18	708	3.7	18	905	3.9	18	950	4.2
18	905	6.2	18	1305	6.2	18	1513	6.3	18	1531	7.0
18	1615	-0.7	18	2149	1.4	19	5	2.1	19	38	2.3
18	2348	4.4	19	405	4.8	19	612	5.1	19	626	5.7
19	336	3.3	19	747	3.8	19	945	4.0	19	1024	4.3
19	944	6.4	19	1344	6.4	19	1551	6.5	19	1605	7.2
19	1652	-1.0	19	2231	1.3	20	45	2.0	20	118	2.3
20	26	4.5	20	444	5.0	20	648	5.2	20	702	5.8
20	418	3.4	20	828	3.9	20	1024	4.1	20	1101	4.4
20	1023	6.5	20	1422	6.5	20	1627	6.6	20	1641	7.3
20	1728	-1.1	20	2309	1.3	21	121	2.0	21	155	2.3
21	105	4.6	21	524	5.1	21	728	5.3	21	738	5.9
21	459	3.4	21	911	4.0	21	1107	4.1	21	1140	4.4
21	1105	6.5	21	1503	6.5	21	1707	6.6	21	1721	7.3
21	1809	-1.2	21	2351	1.2	22	203	2.0	22	236	2.2
22	144	4.7	22	604	5.1	22	807	5.3	22	818	6.0
22	543	3.4	22	956	4.0	22	1151	4.1	22	1225	4.5
22	1150	6.4	22	1547	6.4	22	1749	6.5	22	1804	7.3
22	1851	-1.2	23	32	1.2	23	243	2.0	23	317	2.2

TIDE FORECASTS FOR MONTH OF DEC 2006

CALIFORNIA-NEVADA RIVER FORECAST CENTER
NATIONAL WEATHER SERVICE

ALL FORECASTS ARE IN PACIFIC STANDARD TIME

GOLDEN GATE			ANTIOCH			VENICE ISLAND			PORT OF STOCKTON		
DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE	DAY	TIME	STAGE
23	225	4.8	23	646	5.2	23	848	5.4	23	900	6.1
23	637	3.3	23	1053	3.9	23	1249	4.1	23	1322	4.4
23	1236	6.2	23	1633	6.3	23	1833	6.4	23	1852	7.1
23	1933	-1.0	24	109	1.3	24	318	2.0	24	357	2.3
24	304	4.9	24	726	5.3	24	926	5.5	24	941	6.1
24	737	3.2	24	1156	3.9	24	1353	4.0	24	1427	4.4
24	1328	5.8	24	1723	6.0	24	1921	6.2	24	1944	6.9
24	2019	-0.7	25	147	1.3	25	357	2.0	25	438	2.3
25	346	5.1	25	809	5.4	25	1010	5.6	25	1028	6.3
25	846	2.9	25	1314	3.7	25	1513	3.8	25	1547	4.2
25	1430	5.3	25	1825	5.6	25	2022	5.8	25	2050	6.5
25	2106	-0.2	26	223	1.5	26	430	2.2	26	516	2.4
26	428	5.4	26	851	5.6	26	1053	5.7	26	1115	6.4
26	1000	2.5	26	1438	3.4	26	1640	3.6	26	1716	4.0
26	1539	4.7	26	1934	5.1	26	2131	5.4	26	2201	6.1
26	2155	0.4	27	257	1.7	27	503	2.3	27	553	2.6
27	510	5.7	27	933	5.8	27	1133	5.9	27	1201	6.6
27	1118	1.8	27	1613	2.9	27	1819	3.2	27	1855	3.6
27	1706	4.2	27	2105	4.6	27	2304	4.9	27	2336	5.6
27	2247	1.1	28	334	2.1	28	534	2.6	28	631	2.9
28	552	6.0	28	1014	6.0	28	1212	6.1	28	1245	6.8
28	1232	1.1	28	1741	2.5	28	1948	2.9	28	2029	3.3
28	1845	4.0	28	2248	4.4	29	53	4.7	29	119	5.4
28	2346	1.8	29	419	2.6	29	616	3.0	29	713	3.3
29	637	6.3	29	1055	6.3	29	1254	6.4	29	1325	7.1
29	1331	0.3	29	1855	2.0	29	2105	2.5	29	2143	2.9
29	2016	4.1	30	25	4.5	30	234	4.7	30	253	5.4
30	45	2.3	30	511	3.0	30	705	3.3	30	758	3.7
30	721	6.6	30	1135	6.5	30	1336	6.6	30	1402	7.3
30	1430	-0.4	30	2006	1.7	30	2214	2.3	30	2253	2.6
30	2133	4.3	31	147	4.7	31	356	4.9	31	409	5.5
31	144	2.7	31	605	3.4	31	756	3.6	31	845	4.0
31	810	6.7	31	1220	6.7	31	1418	6.7	31	1442	7.4
31	1519	-0.9	31	2101	1.5	31	2309	2.1	31	2348	2.5
31	2235	4.6	1	253	4.9	1	502	5.1	1	512	5.8

GAGE DATUM IS 0.0 FEET AT ANTIOCH AND 0.0 FEET AT VENICE ISLAND, BOTH NAVD88 AND MLLW AT GOLDEN GATE.
FORECASTS ARE BASED ON AVERAGE LOW FLOW CONDITIONS IN THE SAN JOAQUIN RIVER AND TIDE TABLES FOR GOLDEN GATE PREPARED BY USCGS. DURING OTHER PERIODS OF FLOW OR STRONG WINDS, THERE MAY BE SIGNIFICANT VARIATIONS FROM THE FORECAST STAGES.