

Attachment 1

**Sacramento River Flow Below Freeport
(PROSIM)**

Run Date 12- 9- 98

Sacramento River flow below Freeport

NA3_P27M = PROSIM99;CVPIA FEIS NAA;C09A;BDPA;1993 WRBO;L2 REFS

Equation is +flow 17

Report is in ascending order by year

Units are in CFS

Year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Total
1922	11615.4	11405	16867.6	17043.1	31037.4	28152.6	20804.8	41586.9	34504.5	16308.2	19145.1	14998.7	263469
1923	10500.5	15249.9	26996.8	29888.8	15827.1	14586.5	22987.9	15430.1	14981.7	20416.7	18140	16513	221519
1924	12196.2	10631.7	17212.3	16164.5	15932.7	11715.8	6408.9	7396.3	6492.1	6698.5	6399.5	6475.8	123724
1925	7843.2	7240.2	11707.6	11136.4	47757.2	23073.1	21427.2	13426	14215.6	17420.9	14361	14864.1	204473
1926	9817	9075.5	11675.4	17269.1	35393.7	15097.3	18014.9	16304.3	13214.3	12836.7	8715	11565.2	178978
1927	8513.2	22651.9	22241.7	34992.4	73073	40247.9	44197	24008.7	16302.8	18417.6	20297.3	15183.9	340127
1928	10024.9	21587.6	15509.9	24642.1	23988.3	66689.9	25834.7	19635	14020.8	17452.4	18549.5	15124.3	273059
1929	10490.5	11550.7	16604.3	16970.4	15423.3	11951.6	7023.3	8651.4	8893.8	9796.5	9247.7	8137.9	134741
1930	7506.7	6976.1	15610.4	20440.4	16500.5	27466	11876	10737.4	9752.1	12190.8	11309.9	14796.6	165163
1931	8276	8531.3	12240.9	13942.5	13153.2	10337.2	8777.6	8105.5	6817.8	6917.2	6822.4	6886.4	110808
1932	5916.3	6318.6	17210.4	19436.5	13607.4	10796	9069.5	11480.5	13578.9	11878.2	10893.3	12618.1	142804
1933	7864.3	7368	12017.7	14235	12717.9	12492.6	10808.1	8465.7	9473.2	8553.8	8320.2	8441.3	120758
1934	7010.8	6397.5	13560.8	17158.6	13547.7	11287.9	9934.2	71097.6	9262.4	7280.8	7436	7058.7	117633
1935	6101.8	10662.5	9482.6	25261.2	12402	23998.9	42048.8	3023.1	15328.3	16430	19230.5	15675.4	227645
1936	11653.5	10859.7	16917.4	34979.6	55552.6	29441.8	19631.7	14581.5	14418.3	18634.2	18809	15565.7	261045
1937	9839.8	10675	16574.2	13574.9	29892.1	38121	20894.9	17765.6	14536.3	14886.9	18887.1	15629	221277
1938	9945	23180.6	41602	28121.2	68662.7	69657.7	52311.4	48934.6	36059.5	17629.1	16782.1	15274.9	428161
1939	16454.7	13556.7	15437.8	14674.4	13567.3	13013.9	9521.1	9152.2	10461.3	12692.4	10321.3	12404.1	151257
1940	8461.6	8828.9	11726.1	29520.6	56871.9	66662.6	50955.4	17861.8	13028.7	17772.5	18464.2	14582.5	314737
1941	9243.4	11205.5	40827.2	61052.5	69455.8	57637.8	51775.4	38723.8	21053	15351.5	15300.2	14997.1	406623
1942	15051.5	14975.7	52676.2	57287.1	73689.1	24000.1	41716.6	35234.8	27515.6	15720.5	15698.8	13951.8	387518
1943	14443.1	19690.5	28992.2	58213.6	46764.1	57745.6	27460.5	18481.5	11883.9	15637.7	19611	15224.4	334148
1944	10513	11484.6	16511.9	16602.4	24403.2	20425.2	10996.7	10684.2	14001.1	16566.5	12399	14316.6	178905
1945	8494.3	14772.3	17880.2	13857.9	46171.2	26782.6	12030.6	12127.1	16682	17930.2	18050.5	15394.4	220173
1946	9156.4	15806.3	51021.4	45535.3	28155.6	17172	12812.4	15133.4	16444	18656.8	17771.1	15149.7	262814
1947	10314.1	11302	15890.7	15583.3	17708.9	18786.9	15610	9578.4	11662.8	11481.7	8884.3	10746.2	157549
1948	9086.1	10353.4	8642.5	16045.1	11563.5	16097.4	29464.2	30098.5	21858.1	20764.7	17237.6	14214.5	205425
1949	10962.7	11692.7	16951	15614.6	12474.9	40035	13011.4	14070.2	15221.3	15477.6	12538.4	14017.8	192067
1950	9634.8	9842.1	10538.1	19905.2	32906.7	21890	18519.1	16664.6	16321.6	19042.1	16994.9	14079.8	206339
1951	11815.5	39070.5	62385.7	53917.1	53210.5	31880.9	17254.1	17221.2	14159.8	19680	19601.2	16548.6	356745
1952	10015.5	17856.9	40931.7	58671.9	59357.9	50258.5	53301.1	52028.5	39967.6	22031.3	19308.6	16177	439907
1953	14637.6	13406.3	39782.5	62759.4	24935.8	22471.4	16792.4	24623.9	28019.3	17135.8	18281.9	15060.8	297907
1954	14755.6	20028.2	15079.5	33582.6	51069.7	45657.8	38982.3	23745.2	14693.2	18326	19212.6	15102.2	310235
1955	10637.1	17456.5	24904.7	18889.3	15852.7	11902.9	9866.4	11717.8	16269.3	14777.1	11737.2	13426.2	177437
1956	9196.8	10996.7	60948.3	70922.8	60619.8	35218	20009.8	39126.4	23606.9	17762.8	17943.1	16048.6	382400
1957	17920.1	12052.5	11702.6	16602.9	34242.7	42939.6	20024.6	16127.2	16752.9	19170	19585.6	16126.2	243247
1958	19574.2	16845.5	24277.5	37361	73963	62274.4	60919.1	40564.6	37554.5	19337.4	18850.7	18782.4	430304
1959	14537.5	12090.9	12342.8	37902	44735.1	21492.6	12635	14531.1	14509.8	15756.7	18080.6	14203.1	232817
1960	11958	11242.5	17670.7	16064.4	27621.2	20241.1	16220.7	11095.4	12781.8	15591.5	11869	12197.3	184554
1961	9291.4	13109	15566.9	11799.5	32958.2	18533.6	14859.7	12088.2	13153.5	13338.3	11171	11337.8	177207
1962	8993.8	8932.8	15581.4	10974	46529.9	30768.7	14472	17925.8	14426.6	15574.1	17964.1	14458.2	126601
1963	30551.1	16558.7	27603.4	15791.3	56260.7	29144.6	62091	27184.5	15423.6	18824.3	20183.9	14990.2	334607
1964	16004.3	28021.6	13963.6	26035.3	15557.8	11557.3	11940.9	12656.7	13833.5	15023.1	10879.9	12168	187642
1965	8843.3	15196.4	62905	68251	31732.9	21462.2	43661	23854.3	13583.1	15102.9	19049	12539.5	363181
1966	8871	22570.2	15727.8	31931.8	23859.6	23999.7	15152.7	17969.1	14393.3	15543.3	17572.1	13863.4	221454
1967	11357.2	17907.9	36328.8	38124.1	46627.2	46589.7	37388	41521.7	41311.9	19873.7	18218.8	16449.1	371698
1968	15248.1	13185.1	15198.3	29805	52994.3	35541.2	15428.5	13450	14467.1	17062.8	18248.3	15909.6	256538
1969	12092.9	12470.5	25620.8	68720.4	69703.6	42811.1	41632.9	40411.2	26265.6	16948.6	17374.6	17797.3	391849
1970	16305.3	14268.8	49768.9	70029.2	62255.7	35204.1	13417.9	11612.5	14522.3	19963.9	19596.9	15780.6	342726
1971	9903.5	25719.5	48474.5	43574.6	30392.6	39155.6	21361.1	26771	23759.3	18331.5	19836.1	16022.3	323302
1972	14178.5	12598.5	22137.3	21670.7	21627.9	32409	14981.3	14201.9	14541.4	18112.8	17434.3	14586.4	218480
1973	11859	22891.1	24939.3	55935.8	60045.8	45309.5	16794.9	15432.3	15717.4	19381.6	19430.7	16182.1	323920
1974	12675.7	50389.6	55493.8	68812.2	41062.3	66791.2	55458.6	23370.3	22911.8	21118.3	19787.4	19123.4	456995
1975	14568	13397.8	17170.4	16625.3	51942.3	58294.6	22533.5	29662.1	26869.4	18238	18631.5	17228.3	305161
1976	19544.1	15709.8	14890.6	13691.2	13308.7	14537.2	9396.2	9705.5	9655	13872.3	10856.5	11993.5	157161
1977	7361.5	6818.2	7329.7	11327.3	15068.4	11408.4	7319	6851.3	6824.8	7111.4	6418.6	6724.6	100563
1978	5316	6019.6	13340.8	48424	45971.7	53800.6	36412.2	19198.1	15072.8	11890.5	18848.3	13113.1	287408
1979	9482	11418.1	16296	21765.3	35334.3	30377.2	15371.5	13630.8	19471.8	18174.8	18910.4	16581.9	226814
1980	10665.7	16708.3	19161.5	62884.1	73919.1	43405.1	18246.1	14016.8	13075	13819.6	16597.7	12765.7	315265
1981	10139.6	9805.6	16723.1	27514.9	26167	28974.9	13111.8	10018.2	12733.1	14304.8	12993.6	13921.7	196408
1982	9043.7	37857.7	64799.2	58419.5	69538.7	57976.8	71892.2	33153.8	22971.6	18678.5	19567.5	20006.1	483905
1983	21568.9	33513.6	55121.5	57377.8	76533.5	66861.9	52813.5	50166.3	48195.4	25547	21353.7	26017.2	535070
1984	18325.9	53134.7	71257.8	49464.8	33237.7	31940.2	16123.7	11162.1	16108.8	19110.4	19427.3	15465.3	354759
1985	11449.5	31038.2	24837.8	16483.9	14791.4	14034.5	12532.7	14402.2	13226	15399.9	10541.1	12818.9	191556
1986	8546.7	9917.9	15495.5	19680	82720.3	70503.6	20728	12173.3	11658	12941.3	19340.1	14832.3	298537
1987	10730.2	8811.1	16907	17405	19067.6	22969.3	12962.6	9994.1	12757.5	11573.2	9346.7	8885.7	161410
1988	7745.2	7590.4	15795.1	24306.4	11976.4	11219.4	9178.1	9170.5	9724.1	10608.6	9058.4	9301.5	135674
1989	7266.1	9954.1	9522.6	11687.7	9755.7	43369.4	21451.9	14772.6	15031.6	15385.6	12629.1	12844.2	183671
1990	9578.9	7628.2	9417.3	18192.1	15065.4	12167.5	15934	11920.1	12225.2	13289.1	10960.2	9994.5	146372
Avg.	11441.8	15624.1	24761.3	31341	37098.8	32185.8	23863.4	19598.1	17249.4	15863.1	15555.3	14076.3	258658

Run Date 2-10- 99

Sacramento River flow below Freeport

TRN_RM2K = PROSIM99;TRINITY R EIS/EIR MAX FLOW #2;C09A;BDPA;1993 WRBO;L2 REFS

Equation is +flow 17

Report is in ascending order by year

Units are in CFS

Year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Total
1922	10944.6	10280.3	16215.2	16544.6	30452.7	27353.2	20854.5	40588.9	34010	15400.6	18097.4	14934	255676
1923	10191.2	13338.8	26823.9	28946.4	15786.2	14613.1	23203.4	14449.7	15204.4	18718.5	17404.9	16502	215183
1924	9820	9025.6	14556.4	16164.5	16236.3	13339.9	6249.5	7319.8	6483.8	6633.1	6392.1	6475.3	118696
1925	7720.7	7072.9	11621.2	11101.6	47594.9	23047	20814.5	12441.2	10408.6	14740.3	13550	14516.7	194630
1926	9128.7	8844.5	12263.6	17439.8	35516.9	14858.3	17484.4	13210.8	8663.2	9305.3	8396	12435.6	167547
1927	8650.4	22623.8	17332.4	32488.3	73416.9	40426.6	44133.8	23008.7	16302.8	18405.3	20298.8	15164.5	332252
1928	9842.4	15045.6	14948.6	24423.3	23804.5	66176.9	26002	19370.8	10787.3	14825.2	15637.7	12422.3	253287
1929	9127.7	11012.6	14131.4	16970.4	15397.6	11896.4	6892.5	8225.2	8526.3	7147.1	7436.6	7767.8	124532
1930	6631.6	6407.7	15662.3	20693.4	16422.8	27613.1	11410	10401.8	9561.8	12028.8	10984.3	14723.2	162541
1931	8289.9	8916.6	11670.9	13886.5	12994.5	10313.5	9289.8	8101.6	6816.4	6970.8	6644.2	6704.7	110599
1932	5849.1	6254.1	17156.3	19389.7	13368.8	10819.4	8621.2	11312.2	13203.3	11130.4	13502.9	12949.4	143557
1933	7936	8165.4	13529.8	14204.8	12653	12233.9	11928.1	7782.7	8891.1	6777.1	7239.2	7314.6	118656
1934	6677.8	6272.7	13459.2	16963.1	13388.7	11179.5	9976	7626.2	9369.2	7384.2	7308.4	6690.2	116295
1935	6323.3	10668.8	9155.5	24997.8	12166.9	23848.3	40669.9	31161.5	12416.1	12136.2	16652.8	13601.2	213798
1936	9517.5	8546.5	14416.8	34155.9	55437	29324.6	20029.1	13131.4	13251	16103.7	17290.1	14477.8	245681
1937	8556.5	8190.1	14651.1	13075.3	30847.6	38047	21313.3	17354.3	13527.3	13585.6	16968	14809.3	210926
1938	9613.7	22956.1	45425.7	29613.8	68624.3	69655.6	52186.5	48388.5	34410.8	15302.5	14522.4	14908.3	425608
1939	12087.8	13295.7	14924	14263.3	13203.3	13175.7	9385.7	8818.7	8710.2	10487	9980	13612.5	141944
1940	7782.5	8790.1	12846.2	26887.6	49166.2	66630.1	50971.1	18016	12237.6	14279.5	16558.6	14267.1	298433
1941	8736.4	10600.4	38489.5	61010.8	69431.8	57287.9	50598	36628.4	17753	13655.8	13027	14395.8	391615
1942	11582.6	12928.7	51033.9	56204.2	73438.2	24000.1	41651.7	33109.2	24756.9	13410.2	13504.1	13951.8	369571
1943	11217.1	17584.2	27933.6	58367.4	46515.3	57152.1	27395.8	18039.4	11883.9	13876.6	19611	15245.3	324822
1944	10178	10092	16569.2	16602.4	24007.7	20333.6	11222.1	9557	12055.9	11571	12436.8	13785.6	168411
1945	7699.9	14345.5	16107.8	12951.9	42095.2	26435.8	11882.9	12228.7	16680.6	16736.6	17047	14497.3	208709
1946	8584.7	12946.8	51217.6	45506.9	28537.8	15568.7	12079.2	15126	16535.1	14512.3	15947	12655.4	249218
1947	8789.9	10021.7	15935.9	15579.4	17511.8	18685	13415.6	8803.4	8164.1	8598	8759.5	11567.5	145832
1948	9205.3	10314.8	8603.1	14914.5	12239.1	16057.7	26578.5	29996.6	21920.2	18351.8	17780.4	14174.3	200136
1949	9670.3	9654.8	15812	15614.6	12586.4	40796.9	12729.6	11103.1	10871.4	11411	11099.5	13774	175124
1950	7773.9	8558.7	10335.1	22031.1	32823.8	21807.5	17706.9	16742.6	16359.1	15729.8	17037.2	14037.5	200943
1951	10763.1	41424.8	62664.3	53880.8	53112.3	31809.1	16765.4	16265.6	12815.4	15551.5	18498.8	16356.3	349907
1952	10229.2	14948.1	40836.7	58803.6	59112.8	49666.5	51948.5	50448.8	37714.8	19753.5	16772.4	15679.8	425915
1953	11305.4	12574.4	39422.7	61936.9	24935.8	22471.4	15441.6	23623.9	25397.3	16059	20068.6	16084.5	289322
1954	9886.3	15501.1	16691.8	27098.4	50013.8	44376.6	37374.4	24346	13830.2	15823.2	16591	12993.9	284527
1955	9422.3	13296.8	24130.7	18460.8	15845.8	12261	8984.9	10439.4	9903.6	9094.1	8339.5	11824.8	152004
1956	7650.1	10572	64629.8	70920.3	60537	35114.1	19435	37334	21315.4	15094.7	19134.8	12784.5	374522
1957	13265.7	11961.2	15520.4	17006.5	29115.3	42196.1	19205.5	15609.2	15642.2	18081.6	18851.3	15485	231940
1958	17131.9	15319.8	22455.4	34922.1	73797.3	61796.3	60346.3	37476.9	34254.5	17758.9	17127.6	15959.9	408347
1959	11115.9	11867.3	12169.7	37160.3	44151.6	19526.1	12620.2	14491.3	12372.9	13077.8	15376.8	13480.5	217411
1960	9695.5	9593.5	14840.2	16049.2	27499.3	18236.7	13884.4	10846.7	8407.3	11203.3	11443	11735.1	163434
1961	7294.8	13867.2	21727.3	12612	33159.1	18282.3	11289.3	9885.4	9023.5	9162.5	11250.1	11319.8	168873
1962	8399.3	10125.6	20110.9	11309.6	46661.9	30860.8	14377.5	17915.5	13423.2	13675.4	16284.2	13194.8	216339
1963	29268.4	15782.3	26438.1	15711	56965.8	28960.3	62013.5	26184.5	15423.6	18432.4	20219.8	15002.9	330403
1964	11211.2	24820.3	15914.4	25472.3	15557.8	11611.4	11641.6	11361.3	9881.4	10751.3	8823.2	12701.3	169748
1965	7204.2	14219.4	61019.8	68223.8	31597.3	21331.6	43383.3	23856.4	13562.9	14307.7	19035	12522.1	330264
1966	8797.8	17779.9	13712.9	31260.5	23859.6	22762.4	15152	17633.5	13385.4	12870	15134.2	12329.1	204677
1967	9978.2	13632.2	35103.5	36295.2	46554.6	46494.9	37227.6	40560.8	38580	17547.1	16186.7	15068.9	353230
1968	11613.8	12541.8	14838.9	29160.6	51223.4	35339.7	15002.3	13450	14024.2	14732.3	16825.4	13849	242601
1969	10543.8	10380.9	22202.6	67140.3	69660.1	42713.4	41474.4	39670.7	23812.7	14425.8	15193.7	16923.2	374142
1970	12734.9	14246.5	48530.8	70635.9	61841	35204.1	13502.6	11612.5	14522.1	19941.4	19598.7	15780.4	338151
1971	9903.5	17001.5	44588.2	43558.5	31269.5	37410.9	21831.3	24345.9	22053	18908.4	19761.1	16022	306654
1972	10192.4	12099.4	17841.3	19176.7	21425.4	29093.1	15651.9	14183.4	14540.7	17270.6	14281.4	12093.5	197850
1973	9650.6	18327.6	24424	53556.2	60127.9	45222.7	16652	14948.7	14057.7	17830	18450.6	15619.4	308868
1974	10357.8	46934.1	53997.9	68656.2	40949.7	66225	55101.5	20670.7	19611.8	19376.1	18098.8	16365.5	436345
1975	11361.5	13397.8	16825.3	16349.1	52041.9	58120.8	22533.5	27328	23569.4	15812.7	16624.6	15722.8	289687
1976	15817.6	15179.9	14986.9	15995	13301.2	13287.4	9112.2	8734.9	9857.9	10093.3	8642.7	11014.1	146023
1977	6988.2	6797.9	8643.6	10577.2	14962	9871	8067.6	6851.3	6825.6	7111.4	6428.4	6698.7	99823
1978	5596.7	5900.4	13248.5	46325.7	38920.3	53298.2	36412.2	18198.1	15072.8	11194.2	17269.3	13111.3	274550
1979	9482	10545.2	14341	21442.6	34911.4	30378.8	15585.9	12129.1	18736.1	14935.7	17866.1	13899.4	214253
1980	9733	16202.4	18762	62172.7	73308	43367.9	18316.3	13516.8	12583.1	10885.2	16472	12811.3	308131
1981	9632.7	8917.4	16723.1	21903.5	25331	28545	13654.7	8444.8	8573.4	10521.6	11172.7	13866.7	177287
1982	9019.9	40033.5	64283.7	58081.2	68478.7	57265.2	71804	33153.8	21011.2	15424.1	17307.8	19625.2	475488
1983	17031.8	32894.7	54344.8	55946.6	76330.7	67751.8	52208.7	48347	47288.5	24634.2	19974.2	18764.8	515518
1984	15119.1	51931.7	71155.4	48567	33237.7	31077.8	16123.7	11162.1	16124.3	19105.3	19427.6	15465.3	348497
1985	9142.3	27114.1	23165.3	16698.4	14559.4	13195.2	12029.3	11294.4	9263.4	11450.5	10238.8	12301.2	170452
1986	7454.6	9383.5	15348.1	18435.5	82849.3	70484.7	20728	12173.3	11658	11627.2	19337.6	14829.8	294310
1987	10772.1	8886.6	16907	17405	19067.2	22959.2	10582.2	8722.3	8600	8334.1	6863.3	7431.6	146531
1988	6427.1	6456.8	15651.8	24113.8	11562.6	8025.7	9188.2	8266.6	9210.8	9238.5	7755.2	8913.2	124810
1989	7711.6	9901.3	9338.3	11475.7	9752.2	42255.7	21915.2	12117.7	9914.4	11335.4	10467.5	13213.2	169398
1990	9845.4	7870.1	9457	18315.1	14650.9	12098.9	12708.1	8701.4	11513.9	11724.3	9773	10511.9	137170
Avg.	9954.8	14391.1	24345.3	30779.8	36636.3	31791.7	23448.6	18671.7	15610.4	13672	14465	13358.3	247125

Run Date 4- 1- 99

Sacramento River flow below Freeport

TRN_REC'D = PROSIM99;TRINITY R EIS/EIR EXIST. CONDITIONS:C09A;BDPA;1993 WRBO;L2 R

Equation is +flow 17

Report is in ascending order by year

Units are in CFS

Year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Total
1922	10311	10120.1	15279.4	16553	30387.3	27300.9	21052	45265.1	34871.9	14068.6	14725.3	14462	254397
1923	11933.2	15538.4	32518.9	30261.8	20487.4	14557.5	21815.4	15686.6	13302.4	15029.7	17673.1	14029.5	222834
1924	10565.9	10592.1	17459.8	16476.5	15555	9447.5	6801.6	7797	7750.5	8811.4	6795	8420.9	126473
1925	7646.1	7319.4	11175	11180.8	48883	31130.9	19967	14146.2	14551	17591	14165.6	14893.2	212649
1926	10269.8	9346.5	10367.7	16802.5	34903.4	15516.9	18216.7	16187.2	13487.4	15585.1	10153.4	12155.4	182992
1927	9098.2	21487.8	21467.1	35149.2	73770.1	40561.8	44242.6	24386.6	16619.6	15053.6	15247.6	12102	329186
1928	10377.7	25329.9	15186.6	25594.5	26363.7	67695.2	25967.2	19434.7	13601.7	16245.9	18364.1	15044.3	279206
1929	10624.2	11658.1	16780	17167.7	15492.4	11781.1	6993.4	8593.6	10885.8	13513.2	10632.8	10170.2	144292
1930	8245.5	7198.8	15543	20421.7	16540.2	27083	12463.5	10863.7	11330	12751.8	10863.9	14013.6	167319
1931	8313	8279.4	10812.2	14027.1	13621.2	10743.7	9030.2	8102.7	7025.2	7346.8	7263	7023.4	111588
1932	6177	6282	16584.8	19513.6	14741.4	11047.3	9630	12292.7	14341.8	12477.4	11756.1	13930.9	148775
1933	8430.1	7204.4	11941.6	13472.5	13025.9	12213.3	11842.9	8614.7	9319.9	8928.1	8669.6	8611.1	122274
1934	7101	6568.8	12874.8	17345.7	14160.3	12113.7	10251.2	7920.6	9443.9	7682.8	7525.9	8801.6	121790
1935	6175	10073.1	9245.6	25067.9	12309.7	23599.7	42219.9	31189.4	14416.5	14319.2	16986.8	13813.3	219416
1936	10821.7	10415.9	17428	35236.6	56122.5	33321.9	19778.7	14826.1	14738.8	13412.4	13649.8	13090.3	252843
1937	9715.6	9936.2	17145.6	14000.7	31600.7	38110.9	21000.4	16333	12632.9	11456.2	15188.6	12836	209957
1938	10049.8	23290.2	53905.7	33164	71232	69836.7	52481.4	49445.1	37943.9	18578.1	17699.8	16083.7	453710
1939	16541.5	13641.2	15245.8	14432.4	13371	12787.5	9169.3	9180.1	12611.7	14899.5	12302	13104.3	157286
1940	9638.8	8188	13211.4	29383.2	55606.5	66803.3	50856.1	17874.8	11989.1	17516.8	18142.2	14443.5	313654
1941	9226.5	11068.3	40464.5	62049.6	69582.2	57738.1	51757.3	39024.5	21979.1	16168.7	16670	15989.2	411718
1942	15173.2	14832.8	52406.9	57441.2	73833.5	23771	41803.2	35578.5	28420.8	16837.4	16786.9	14928.8	391814
1943	14822.2	19432.4	28504.1	58258.1	46824.7	57839	27310.1	17126.5	12200.6	13586.3	15862.2	12269.7	324036
1944	11098.6	11997.1	11375.9	16668.1	29899.2	22028	9826.7	9749.5	12669.7	16634.9	14514.5	13711.7	180174
1945	10222.3	14125.2	19455.8	13538.4	48620.1	26557	12608	11866.3	14036.3	13979.3	16853.8	13099.6	214962
1946	9537	17140.3	54904.3	47231.2	23798.7	21344.7	13090.9	15466.8	14161	14845.6	17634.5	14542	263697
1947	10121.8	11230.3	16382.5	15834.9	17755.6	18705.8	16245.9	10550.4	14563.4	17562.4	14741.1	14276	177970
1948	10477.3	11208.2	10133.7	14695.6	16362.8	16319.6	25070.8	30168.5	22499.3	20821.6	19020.2	17555	214333
1949	12110.5	11075.3	17460.8	15871.3	12324.4	38740.3	12996.5	13104.9	15090.3	15237.8	12420.1	13924.7	190357
1950	9296.8	9516.6	9587.2	20790.2	32698.3	21725.9	18684.5	16597.4	16095.4	19788.8	17547.3	14489.1	206817
1951	11866.9	42474.7	61644.9	54063.3	53294.8	32037.7	17431.5	17328.5	13560	18278.3	19665.6	15371.6	357018
1952	9935.2	17381.9	43229.1	59698.9	59444.6	50371.4	53444.5	52469.8	40446.9	22887.1	20196.5	17126.3	446632
1953	15008.3	13253.1	39394	62915.5	25057.3	22326.5	16722.9	24903.4	28590.1	17962.8	18342.4	16610.4	301087
1954	15193.6	19817.2	14835.7	33477	51042.6	45706.2	39082.8	23592.3	13787.5	17206.8	19212.1	15293.7	308248
1955	10599.8	16900.1	24416.2	19206.4	16162.8	11906.2	9673.7	11674.8	16405.4	16883.9	14084.3	14417.7	182331
1956	9872.2	10887.4	62125.7	71091.9	60667.2	35552.3	20012.1	39393.2	24314.3	18598.9	18857.7	16930.2	388303
1957	17997.9	12238.1	11841.2	15338	34845.7	43084.1	19476.7	16520.2	14467.1	18110.9	18945.4	15155.8	238021
1958	20142.3	17093.6	24690.2	37945.3	73466.2	62448.1	60987.4	40969.6	38248.7	20323.9	19986.3	19737.4	436039
1959	14911.8	12306.8	12215.9	37687	44764.7	20824.9	12414	14472	14281.1	15754.2	18572.5	13811.5	232057
1960	10619.3	9979.5	17848.5	16389.1	27675.8	20613	15289.8	11173.5	13993.3	18507.4	15379.3	15008.8	192477
1961	10485.8	11342.1	14972	11364.4	32587.2	18146	15588	13526.1	13992.9	15493.8	10519.8	12307.9	180326
1962	9018	9050.5	16308	11107.5	47137.6	31003.5	15442.9	17565.8	14476.6	15004.7	17403.4	14269.6	216888
1963	31462.4	16529.8	27400.7	15696.2	56985	29026.2	62184.3	27666.5	15843.9	15262.3	16444.7	16354.1	330856
1964	16842.1	32403.9	13286.8	28555.4	15631.5	13620.9	9376.6	11231.8	13710.5	19147.5	14285.7	13558.8	201651
1965	9836.7	13593.6	63027.5	68384.7	31771.3	21585.9	43394	24076.8	13816.8	15235.7	18360.5	11943.6	335027
1966	9515.1	25366.4	15502.7	31562.7	23786.7	24079.6	14572.4	18073.9	13236.7	14528.7	18099.4	14579.8	222904
1967	10431	18457.6	36259.4	41633	47473.8	46578.8	36967.7	41812.5	41904.8	21008.9	19347.4	17483.2	379358
1968	15601.2	13069.7	15011	29427.8	53011.9	35618.1	15326.3	13496.2	13906.1	15229.7	17562.6	14630.2	251891
1969	10471.2	12208.3	25445.9	70299.5	69811.6	42943.6	41641.6	40935.4	26889.9	17491.1	18659.1	18700	395497
1970	16462.3	14267.7	49447.7	70351.5	62290.8	35195.7	14406.3	12503.6	13629.3	17010.5	17509.6	13544.1	336619
1971	9659.4	24527.8	50150.5	45030.1	27621.9	44092.2	20603.9	27770.8	24503.9	18625.2	18835.5	17166.6	328588
1972	15657.8	13628.3	21592.4	21716.5	21573.4	32657.4	14456.2	14199.8	15163.9	16307.6	19221.5	15248.4	221423
1973	11595.9	21413.8	24577.5	56547.6	61564	45333.5	17044.1	15918.2	13293.8	16616.7	17553.1	14152.4	315611
1974	12854.9	56562.8	55688.3	68870	41202.7	66841.2	55705.1	23868.2	23695.4	21768.3	20715.8	20035.4	467808
1975	14678.8	13491	16590.6	16713.7	51848.9	58400.4	22271	30511.9	27606.5	18836.9	19712.4	18169.8	308832
1976	19376.4	15794.9	14855	13665.6	13680.6	14616.6	9255.3	9788.9	9807.1	11271.4	13124.7	12258.4	157495
1977	7485.2	6844.8	8643.4	11214.2	15151.1	11522.5	7761.1	6968.5	7263.7	7494.9	7147.9	7461.6	104959
1978	6634.4	5775.7	12543.9	47812.9	45869.3	54300.6	36141.9	19704.9	15425.9	13164.1	14786.7	16514.4	288675
1979	10415.5	11385.5	10711.3	24879.2	39383.8	30329.9	14999.3	14782.6	15607.3	13433.7	16814.9	13294	216037
1980	10445.6	16395	18681.5	68441.4	74054	43503.5	18302.3	14266.1	13472.1	14697.1	16021.2	13589.5	321869
1981	10517.9	9957.6	17510.4	28123.7	26027.8	29033.3	13942.9	10149.9	13187.1	18019.4	15014.7	14829.9	206315
1982	9244.5	35087.6	64731.6	58411.1	69800.3	57916.4	72244.4	33491.7	23992.3	19786.9	20630.8	20633.3	485971
1983	21502	33756.8	55250.1	57434.3	76768.4	67026.3	52927.1	50534.1	49034.1	26466.5	22186.1	26951.9	539838
1984	18728.2	52609.3	71498.9	49487.1	33260.8	32094.9	16462.6	12073.3	13958.6	15940.5	17844.8	13851.4	347810
1985	11427.9	36609	24777.8	14359.7	18000.4	17458	10798.1	12507.3	12867.2	17882.1	14256.2	14458.8	205402
1986	9305.9	10030.9	15210.1	18857.9	82983.3	70508.8	20886.9	12491.6	11998.6	11681.6	14562.9	13326.6	291845
1987	10799.7	9011.5	16314	16225.7	18861.6	23005.2	12135.8	10308.2	13455.8	14826.3	12004.5	12891.2	169839
1988	10414.3	7878.5	15190.1	24626.2	14731.7	11286.5	10476.1	11375.2	11078	11218.8	9457.2	10563.8	148296
1989	7259.1	9317.9	9172.2	11730.5	10084.2	41973.4	21553.3	17048.7	13694.8	16099.4	12171	13807.6	183912
1990	9446.6	7727.6	9667	14770.8	14328.3	11779.3	15385.2	10462	11659.5	12632.5	10445.1	11023.8	142028
Avg.	11707.9	15804.7	24885.6	31673.1	37588.1	32561.9	23754.5	19840.3	17287.7	15759.8	15562.3	14332.1	260758

Run Date 12-21- 98

Sacramento River flow below Freeport

TRN_RPIA = PROSIM99;TRINITY R EIS/EIR & INFLOW ALT;C09A;BDPA:1993 WRBO:L2 REFS

Equation is +flow 17

Report is in ascending order by year

Units are in CFS

Year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Total
1922	11615.4	11405	16867.6	17043.1	31037.4	28152.6	20804.8	41080	34504.5	16065	19146.4	15000	262722
1923	10983.7	15249.9	27138.1	30228.1	15827.1	14586.5	22987.9	15430.1	14980.9	20416.7	18140	16513	222482
1924	12132.3	10631.7	17212.3	16164.5	15932.7	11807.9	6661.8	7654	6749.1	6763.9	6650.7	6727.2	125088
1925	7838.7	7264	11732.1	11165.1	47756.3	23080.8	21427.2	13426	14216.5	17420.9	14361	14637.2	204326
1926	9973.9	9302.5	11906.7	17338.7	35455.4	15131.3	18464.9	16166	13188.7	11649.9	8728.1	11525.2	178831
1927	8545.6	22668.9	23331.8	35067.7	73066.4	40452.2	44197	23508.7	16302.8	18410.8	20298.1	15172.7	341023
1928	9937.5	20937.1	15356.4	24428.6	23809.2	66283.3	25834.7	19673.1	14020.8	17449.8	18604.5	15120.6	271456
1929	10490.8	11550.9	16604.3	16970.4	15423.8	11952.2	7006.9	8626	8840.2	8358	9131.3	8150.4	133105
1930	7303.9	7025.9	15685.1	20399.9	16462.3	27448.5	11633.7	10736.8	9752.4	12191.4	11309.5	14795.4	164745
1931	8278.6	8536.2	12244.8	13942.5	13152.9	10337.2	8776.6	8105	6824.3	6917.2	6827.4	6887.9	110831
1932	5920.7	6322.3	17213.6	19439.2	13623.7	10796	9069.2	11480.5	13579.8	11842.1	10876.5	12653.6	142817
1933	7864.6	7284.1	12109.5	14235	12718	12490.4	11081.5	8441.7	9480	8553.8	8320.2	8466.1	121045
1934	7012.2	6398.6	13568.6	17169.4	13557.7	11551.4	10007.8	7958.2	9467.5	7411.7	7708.2	7314.6	119126
1935	6177.3	10721.4	9532.4	25309.4	12453.6	24035.4	42043.8	31022.7	15280.2	16384.9	19209.7	15582.9	227754
1936	11616.8	10843.5	16917.4	34979.5	55552.6	29441.8	19631.7	14581.5	14418.3	17770.3	18891.5	15557.1	260202
1937	9838	10674.1	16574.2	13574.7	29891.9	38121	20894.9	17762	14289	14399.8	18887.1	15629	220536
1938	9945	23179	42353.6	29720.3	68753.8	69657.7	52311.4	48662.5	34410.8	16801.4	15975.6	14908.3	426679
1939	15663.4	13295.7	14924	14263.3	13203.3	13013.9	9521.1	9152.6	10468.5	12692.4	10326	12512.5	149037
1940	8382.2	8811.8	11866.1	30332.1	56839.5	66662.6	50955.4	17854.5	13031.2	17772.5	18464.2	14582.5	315555
1941	9244.5	11206.1	39547	60875	69455.8	57325.9	50720	37171.7	20270.3	15351.5	15300.2	15502.1	401970
1942	15158.5	14672.7	52537.4	56719.6	73533	24000.1	41716.6	33609.2	25536.6	15720.5	15698.8	14581.5	383485
1943	14685.3	19631.5	28298.2	58417	46515.3	57202.7	27395.8	18546.7	11883.9	14032.5	19611	15238.1	331458
1944	10612.7	11484.6	16511.9	16602.4	24403.2	20425.2	11736.1	10429.9	14878.8	16505.1	12399	14317.3	180306
1945	8493.9	14771.5	18353.4	14227.9	45847.5	26782.6	12030.8	12127.5	16680.3	17471.3	18091	15394.4	220272
1946	9156.1	16413.1	51021.6	45535.3	28106.5	17152.4	12812.4	15133.4	16444.5	18666.6	17771.1	15149.7	263367
1947	10314.1	11302.8	15890.7	15583.3	17708.9	18785	15348.7	9563.3	11267.5	11126.3	8854.7	10396.3	156142
1948	9050.2	10332.3	8622.7	14841.4	10868.1	16081.6	29635.3	28988.8	21858.1	20764.7	18216.4	14219.7	203479
1949	10962.1	11739.5	16946.8	15614.6	12433.7	39677.3	13070.4	13552.4	14809.1	14846.1	11609.9	13200	188462
1950	9117.6	9702.8	9835.8	20423.4	32906.7	21890	18519.1	16668	16329.7	20812.5	17588.6	14545.7	208340
1951	11827.1	37544.3	62027.1	53917.1	53210.5	31880.9	17254.1	16745.7	14232.9	19680	19601.2	16548.6	354470
1952	10171	17808.3	40287.6	58628.8	59192.2	49748.3	52077.4	50714.1	38335.7	22031.3	19308.6	16874.2	435178
1953	14814.6	13406.3	39422.7	62759.4	24935.8	22471.4	15637.9	24123.9	25397.3	17135.8	19189.2	15376.5	294671
1954	14396.7	19969.2	15079.6	32312.7	50411	45168.3	38142.6	24019.4	14930.1	18326	19212.6	15102.3	307070
1955	10636.8	17456.5	24904.7	18889.3	15852.7	11906.5	9837	11718.1	15267.1	13940.1	10907.9	12234.2	173551
1956	8573.4	10515.3	61750.1	70923	60617.6	35211.8	19521.2	37698.8	21315.4	16577.3	17289.7	16164.5	376158
1957	18027.1	11961.2	15314.3	16686.3	30568.6	42251	20408.7	13859	17337.9	19148	19585.4	16133.5	241281
1958	18580.3	16584.6	24274.7	36859.5	74085.8	61859.6	60446.6	40564.6	36035.8	19337.4	18850.7	19287.4	426767
1959	14644.5	12087.1	12339.9	37087.4	44211	21620.4	12635	14531.1	14512.3	15757.1	18081.3	14203.8	231711
1960	11958.4	11242.6	17670.7	16064.4	27621.2	20241.1	15844	10704.3	12748.3	14998.5	10467.4	12152.5	181714
1961	9087.4	12735.4	15277.6	11722.3	32365.3	18497	15132.7	12088.4	13153.5	13335.6	11168.6	11251.2	175815
1962	8836.8	9310.1	15874.3	10966.6	45286	30769	14546.2	17925.8	14429.7	15598	18004.5	14485.6	216033
1963	29936.6	16558.7	27603.4	15791.3	56279.1	29144.6	62091	26684.5	15423.6	18547.6	20205.5	15002.9	333269
1964	14788.4	27962.6	13968.6	25543.8	15557.8	11563.4	11895.7	13100.3	13569.4	13566.2	10293.5	12391.9	184209
1965	8613.5	14976.7	63571.4	68250.5	31720.7	21449.3	43567.8	23884.6	13562.9	15116	19044.5	12533.7	363292
1966	8840.4	21990.1	15727.8	31529.4	23859.6	22859.8	15309.6	17969	14397	16159.8	17533	14373.3	220549
1967	11375.3	15901.2	36322.7	38041.3	46183.2	46589.7	37327.6	40873.4	38580	19029.7	17656.2	15842.5	363723
1968	15425.1	13126.1	14838.9	29160.6	52209.8	35335.9	15504.5	13450	14467.1	17062.8	18248.3	15909.6	254739
1969	12092.9	11959	25278.4	68715.2	69703.6	42811.1	41537.9	39987.7	23812.7	16720.7	17138.1	18158.3	387916
1970	16482.3	14246.5	49513.5	70029.2	61881.4	35204.1	13442.5	11612.5	14522.2	19957.3	19597.4	15780.5	342270
1971	9903.5	24771.7	48474.5	43574.6	30436.2	38670.4	21488.3	25418.6	22053	18908.6	19761.1	16022.2	319483
1972	13129.9	12284.6	19329.4	20671.8	21425.4	31111.3	15245	14201.9	14550.9	19548.5	17434.3	14586.5	213520
1973	11433	22355.3	24939.3	55935	59853.7	45309.5	16794.9	14948.7	15896.2	19381.5	19430.7	16182.1	322460
1974	13140.1	49676.5	55458.4	68812.2	41013.9	66368.3	55213.5	21170.7	20918.2	21118.3	19787.4	19401.5	452079
1975	14675	13397.8	16825.3	16349.1	52098.4	58157.1	22533.5	28069.5	23569.4	18238	18631.5	17925.4	300470
1976	19721.1	15650.8	14228.8	13243	13308.9	14551.6	9397.8	9707.4	9431.5	14082.4	10488.1	11690.5	155502
1977	7361.9	6806.7	7226.1	11196.5	15065	11420.7	7762.4	6851.3	6824.8	7111.4	6419.5	6724.8	100771
1978	5314	6020.3	13341.4	48521.5	45971.7	53460.9	36412.2	18698.1	15072.8	11202.3	18962	13113.1	286090
1979	9482	11418.1	16904.6	20024.3	34761.2	30377.2	15513.6	13493.3	19471.9	18180.8	18909.9	16581.9	225119
1980	10509.6	16684.2	19139.1	62625.9	73340.2	43405.1	18246.1	14016.8	13075	11578.7	17413.9	12765.7	312800
1981	10378.9	9805.6	16723.1	25143.3	25345.2	28644.2	13143	9509	12733.1	14312.2	12998.6	14461.9	193198
1982	9352.3	38059.3	64528.4	58426.3	69477	57386.2	71834.6	33153.8	21011.2	17639.4	18793.5	19625.2	479287
1983	20970.6	32894.7	55019.3	56555.5	76446.1	66861.9	52339.4	50166.3	48195.4	25547	21353.7	26522.2	532872
1984	18432.9	52774.8	71257.8	48790.3	33237.7	31077.8	16123.7	11162.1	16122.8	19105.7	19427.6	15465.3	352978
1985	11143.4	28288.8	24004.9	16698.4	14693	13844.5	12597.6	14056.5	13224.6	14493	10306.1	12864.3	186215
1986	8320.9	9764.8	15560	21930.3	82710.9	70503.1	20728	12173.3	11658	12693.4	19340.1	14832.3	300215
1987	10745.1	8823.4	16907	17405	19067.9	22963.3	12071.2	9477.2	12023.1	10696.9	8657.7	9002.8	157841
1988	7502.9	7352.9	15770.2	24990.3	11731.3	11150	8588	9006.4	9485.6	10308.9	8845	9328.4	134060
1989	7046.9	9734.8	9499.1	11662.5	9609.1	43353.8	21451.9	14773.7	15031.6	15385.6	12629.1	12844.2	183022
1990	9495	7557.5	9383.8	18142.9	15296.9	12167.5	15934	10857.1	11715.2	12370.8	10191.8	9922.5	143035
Avg.	11354.8	15432.2	24728.6	31234.6	36912.2	32053.5	23795.3	19279.4	16838.5	15630.4	15480.6	14115.2	256855

Run Date 2-25- 99

Sacramento River flow below Freeport

TRN_FES9 = PROSIM99;TRINITY R EIS/EIR FLOW EVAL STUDY;C09A;BDPA;1993 WRBO;L2 REF

Equation is +flow 17

Report is in ascending order by year

Units are in CFS

Year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Total
1922	11615.4	11405	16867.6	17043.1	31037.4	28152.6	20804.8	41146.3	34504.5	16049.9	19146.5	15000.1	262773
1923	11467	15249.9	27153	30190.3	15793.6	14586.5	22987.9	15430.1	14981.1	20416.7	18140	16378.6	222775
1924	11836.5	10633.3	17212.3	16164.5	15931.6	11566.3	6410.4	7392.6	6487.5	6633.1	6398.3	6475.3	123142
1925	7843.8	7235.9	11703.3	11130	47767.5	22821.4	20611.6	12928.3	14393.8	16889.4	14365.8	15011.8	202703
1926	10667.2	9693.4	11894.3	17055.9	35193.7	15034.5	17745.2	15999.3	10720.8	9680.3	8588.4	11651.2	173924
1927	8539.1	22503.2	19273.7	34746.8	73140.8	40460.5	44197	23508.7	16302.8	18405.3	20298.8	15164.5	336541
1928	10131.9	20934.8	15356.4	24428.6	23809.2	66286.7	25834.7	19672.7	14020.8	16092.4	18556.9	15125.7	270251
1929	10490.2	11551.6	16604.3	16970.4	15423.6	11955.1	7143.4	8489.1	8904.2	9507.7	9506.7	8093.4	134394
1930	7565.8	6704	15570.5	20402.5	16447	27434.2	11330.1	10718.7	9619	12008.9	11079.9	14710.8	163592
1931	8330.6	8567.9	12191.5	13913.9	13069.9	10298.7	8749.9	8090.3	6870.6	6899.8	6845.5	6895.8	110724
1932	5943.8	6333.8	17224	19447	13717	10819.4	8621.2	11312.2	13228	11012.3	1328.3	13713.7	142701
1933	8036.4	7192.1	12946.8	14112.1	12571	12388	11082.5	7781.2	9044.1	6891.3	7579.4	8304.9	117930
1934	6774.9	6332.3	13516	17165.8	13538.6	11186	9970.4	7662.6	9343	7359.2	7120.4	7004.2	116974
1935	5950.6	10501.8	9327	25135	12288.4	23966	41755	31085.2	15256.1	16143.8	19223.9	15549.2	226182
1936	11602	10832.4	16917.4	33652.5	55368.7	29441.8	19631.7	14581.5	14418.3	16065.2	19063.8	15577.5	257153
1937	9842.3	10676.2	16574.2	13574.8	29400.2	37300.2	20894.9	17816.4	14525.5	14091.2	18887.1	15649.5	219233
1938	9949.3	23178.1	42583	29736.6	68558.6	69657.7	52311.4	48662.5	34410.8	16801.4	15975.6	14908.3	426733
1939	13835.1	13295.7	14924	14263.3	13203.3	13052.2	9590.8	9094.6	12122.1	12363.1	12383.4	12514.4	150642
1940	10823.3	8360.7	12488.9	25981.7	52636.1	66657.2	50955.4	17966.3	12951.3	17749.2	18424.5	14555.8	309550
1941	9233.7	11195.3	39732.1	60870	69455.8	57671	51715.4	37951.6	18275.3	15351.5	15300.2	14997.1	401749
1942	14978.5	14975.7	52676.2	57287.1	73689.1	24000.1	41716.6	33609.2	24756.9	15213.4	15134.2	13951.8	381989
1943	13950	19690.5	28992.2	58213.6	46764.1	57745.6	27395.8	18518.3	11883.9	13442.8	19611	15244.2	331452
1944	10854.4	11484.6	16511.9	16602.4	24559.8	20310.6	16068.2	10420.8	15051.5	14004.9	13190.4	14040.3	178000
1945	10067.9	15621.3	16186.9	12795	42750.4	26782.6	12006.6	12185.5	16686.4	19045.4	17842.3	15441.2	217412
1946	9167.4	13618.2	51011	45535.3	28405.6	17270.3	12812.4	15126	16426.9	16412.4	17500.6	14732.5	258019
1947	10074	11237	15892	15579.4	17714.6	18781.9	13911.4	9815.3	11844.2	10616.9	10063	10645.6	156176
1948	9984.1	10202.3	8274.4	14558.7	13184.5	16098.6	24253	28510.3	21826.7	20750.5	18204.7	14186.8	200034
1949	10945.1	11499.9	16967.9	15614.6	12524.2	39934.6	12696.2	12547.6	12637.3	12701.1	11430.5	13054.4	182553
1950	9228.7	9794.2	9860.7	21577.9	32906.7	21890	18519.1	16650.5	16320.5	18757.9	17101.1	14149	206756
1951	11853.9	36613	63637.3	53917.1	53210.5	31880.9	17254.1	16745.7	14682.3	18112.9	19748.8	16564.7	354221
1952	9969.2	15582.4	40431.4	58650.8	59192.2	49748.3	52077.4	50714.1	37714.8	22031.3	18635.9	15990.9	430739
1953	14564.6	13406.3	39782.5	62759.4	24935.8	22471.4	16632.4	24123.9	25397.3	16275.6	19644.8	15875.9	295870
1954	13689	17750.4	15667.4	32994.9	51069.7	45657.8	38880.8	23780.3	14930.1	18326	19212.6	15102.3	307061
1955	10638.5	15394.9	24904.7	18889.3	15852.7	11913.7	9832.2	11706.5	15420.9	10982.5	10268.3	12330.2	168134
1956	9306	10752.8	61769.6	70923.9	60614.4	35199.4	20233.9	37698.8	21315.4	16577.3	17289.7	15687.1	377368
1957	16954.5	12052.5	14156.8	16686	31435.3	42939.6	20089.1	15535.3	16903	18290.7	19680.4	16137.5	240861
1958	19057.5	15466.9	23279.2	36935.8	74024.4	62274.4	60870	39910.3	34254.5	19337.4	18850.7	18408.1	422669
1959	14464.5	12090.9	12342.8	37902	44735.1	21543.1	12635	14531.1	14510.8	15548.5	18109.5	14204.8	232618
1960	11959.1	11242.8	17670.7	16064.4	28339.3	18015.8	14974.2	11606.5	12049	12239	11469.4	12223.5	177854
1961	9829.4	11706.5	15216.3	12264.2	32861.7	18473.8	14471.4	11309.1	12020.2	10134.7	10429.2	11214.5	169931
1962	9506.3	7933.2	15497.8	10981.8	46665.7	30793	14480.3	17930.5	14440.8	15996.1	18527.1	14880	217633
1963	29850.6	16558.7	27603.4	15791.3	55721.1	29144.6	62091	26684.5	15423.6	18952.2	20173.9	15006.3	333001
1964	13422.3	26714.5	14425.6	26035.3	15557.8	11564.7	11855.6	12882.5	12902	12034.2	11894.6	12156.9	181446
1965	9687	15550	60049.5	68375.8	31714.7	21442.8	43661	23858.3	13562.9	15105.3	19037.5	15255.1	334570
1966	9052.9	22113.1	15727.8	31529.4	23859.6	22859.8	15309.4	17969	14395.2	14478.3	17737.4	14404.6	219437
1967	11397.9	14926.3	36322.7	38041.3	46391.3	46589.7	37388	40873.4	38580	19029.7	17656.2	15068.9	362266
1968	14861.7	13185.1	15198.3	29805	52994.3	35541.2	15399	13440.2	14459.7	15782.7	17950.3	15393.3	254011
1969	11731.3	11922.1	20893.3	68984.7	69703.6	42811.1	41632.9	39987.7	23812.7	15925.8	16693.7	17392.1	381491
1970	16232.3	14268.8	49768.9	70029.2	62255.7	35204.1	13424.4	11612.5	14522.3	19962.1	19597	15780.6	342658
1971	9903.5	21437.4	48474.5	43574.6	30612.1	38582.5	21511.7	25754.4	22053	18825.4	19757.6	15960.4	316447
1972	12101.6	12343.6	19849.1	21670.7	21627.9	32409	14999.8	14192.3	14535.8	18102.4	16912.7	14200.3	212945
1973	11815.4	18826.9	24215	55955.2	60480.8	45309.5	16794.9	14948.7	16106.7	17750.1	19599.1	16198.2	318000
1974	13621.7	49176.5	55477.5	68812.2	41062.3	66791.2	55402.3	21170.7	19611.8	21060.5	19787.4	17521.5	449496
1975	14495	13397.8	17170.4	16625.3	51942.3	58294.6	22533.5	28069.5	23569.4	18238	18496.8	16723.1	299556
1976	19471.1	15709.8	14890.6	13691.2	13294.7	14605	9075.1	9216.9	9264.2	13797.3	10094.1	12049.1	155159
1977	6805.1	6459.5	9852.8	11194.2	15072.5	11423.9	7190.8	6851.3	6827.1	7111.4	6419.8	6306.7	101515
1978	5629.3	5455.7	13181.4	47340.1	45971.7	53199.1	36412.2	18698.1	15072.8	11202.3	18977.8	13111.3	284253
1979	9889.4	11418.1	16904.6	20024.3	34430.1	30377.2	15658.1	13498.6	19468.1	16255	19109	16597.8	223630
1980	10114.1	16678.4	19133.7	62716.5	73744.9	43405.1	18246.1	14016.8	13075	12131.1	17417.5	12765.7	313445
1981	10620.5	9805.6	16723.1	24434.7	25345.2	28644.2	13204.3	9544.4	10672.6	11561.3	13182	13953.7	187692
1982	9035.4	39792.8	64713.8	58411.2	69531.3	57967.5	71877	33153.8	21011.2	17421.4	18793.5	19625.2	481334
1983	18745.7	33036.4	55121.5	57377.8	76533.5	66861.9	52747.9	49981.8	48195.4	25547	21353.7	26017.2	531520
1984	18252.9	53134.7	71257.8	49464.8	33237.7	31940.2	16123.7	11162.1	16108.8	19110.4	19427.3	15465.3	354686
1985	11609.9	28064.3	23628.7	16348.9	14682.1	13715.5	12606.5	13165.8	12822.4	11725.9	11464.4	12828.4	182663
1986	9383.3	10576.8	15552.8	18489	82708.7	70517	20728	12173.3	11658	12048.7	19335.4	14827.7	297999
1987	10772.1	8862	16907	17405	19095	22963.3	11603.4	8985.3	11599.2	9476.6	9860.9	9019	156549
1988	8657.9	7793	16160.4	24371.4	11734.5	9634.1	8477.4	8143.8	10183.9	12060.1	9140	9795.6	136152
1989	7641.9	9811.7	9483.7	11646.2	10696.5	42549.1	21577.7	15519.5	13397.3	10979	10773.5	13023.5	177100
1990	9801.4	7874.7	9618.4	18318.1	14642.1	12146	13470.1	11520.5	11348.7	14706.4	10954.6	11299.3	145700
Avg.	11393.1	15150.5	24624.6	31147.6	36933.8	32042.8	23624	19236.8	16604.2	14950.6	15529.1	14005.3	255243

Run Date 5- 4- 99

Sacramento River flow below Freeport

P99N_C12 = PROSIM99;CVPIA PEIS R. CUMUL. IMP.:C09A;BDPA;1993 WRBO;L4 REFS;B2(US+

Equation is +flow 17

Report is in ascending order by year

Units are in CFS

Year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Total
1922	11024.1	11694.6	18433.5	17908.4	28055	29629.9	23179.9	39804.9	33939.6	17369.8	19219.8	14364	264624
1923	12832.8	15640.4	25686.5	28997.2	17775.3	16630.3	22779.4	14832.7	16741.2	19163.3	18340.2	16099.1	225518
1924	10120.5	9889.7	14723.2	15997.1	16320.8	11236.7	5993.8	7236.2	6424.5	7140.4	6430.2	6575.6	118089
1925	7440.4	6796	11188.3	10713.3	48234.1	23578.8	22908.6	14127.6	16917.9	13639.6	12902.9	14288.6	202736
1926	8238.9	8538.6	11022.2	17846	36073	16894.6	18960.9	11899.9	10693.7	9444.1	8282.6	11312.1	169207
1927	9450.9	23439	19561.6	34468.6	73029.9	41395.5	41945.2	24409.9	16238.9	21760.5	20074.2	16614.1	342388
1928	12137.1	17812.6	16201.3	24190.3	24689	62080.8	27699.2	13360.5	15386.1	18230.8	19198	15073.4	266059
1929	10099.4	12103	16479.8	16831.8	16166.6	12724.5	6966.9	7974.5	9743.1	7967.2	7282.7	8562.1	132901
1930	6309.3	5762.9	15281.8	21628.1	17797.9	28518.1	12715.2	12336.7	8746.5	8625.6	12241.3	12759.1	162723
1931	7874.9	8409.5	9339	14441.6	12952.9	15898	7028.7	7662.1	6630.6	7307.1	6854.2	7235.1	111634
1932	5636.8	5690.2	16620.4	20254.9	13591.9	10991.6	9485.7	12743.5	13179.7	8270.6	13516.9	12193.3	142175
1933	8705.2	8256.8	12087.7	14402	12648.8	13292	10052.2	8609.1	8590.3	6805.9	6870.9	6990.5	117311
1934	6602.9	5935.3	13069.1	17583.7	14098.8	11483.7	10041.6	8170.4	8924	7372.6	6999.9	8193.3	118475
1935	5806.8	9838.1	8716.9	24686.6	13370.7	24349.5	39616.3	25972.5	17645.6	16297.9	15534.5	14731.5	216567
1936	10174.8	9705.2	15206.7	32685.4	55223.1	29576	19932.6	15511.8	15076.4	19024.7	17463	15911	255491
1937	9352.8	9137	15766.6	13417.1	29195.6	36146	21268.4	14231.1	16115.3	16177.8	16329.5	14261.9	211399
1938	8901.7	22976.1	39753.4	28520.1	69940.1	69213.9	51888	48395.6	33755.1	17181.7	18899.9	11889.6	419315
1939	13705.3	13782	16409.8	17283.7	14451	14721.7	10594.8	9535.5	9236.9	8366.3	10683	11609	150379
1940	8381.1	8286.5	10533.2	26375.1	55513.1	66335	51213.8	17797	13484.2	18566.4	17663.1	13924.8	308073
1941	9423.2	11315.2	32705.4	60758.9	69398.4	56846.7	50911.4	37551.1	19326.2	15166.6	17066.4	12569.5	393019
1942	13567.6	14802.8	51305.9	56844.9	73736.7	27628.6	40758.6	29981.7	24067.8	15653.7	19437.9	14010.4	381797
1943	12096.3	14723.3	26927	58498.1	47243.7	56435.7	27199.7	18614.2	12652.1	19279.4	19539.1	16041.7	329250
1944	11644.1	12228.5	16604.2	17558.7	25537	22856.3	9578.5	9928.4	13942.1	11171.4	13980.8	12605.8	177636
1945	8572.2	15189	17207.9	14565	40245.2	24808.5	14272.1	12480.3	17455.2	18851.4	16609.3	14472.3	214728
1946	10144.4	13901.7	44541.1	44967.6	25910.1	18781.9	12288.4	13312.9	17891.9	19752.9	17375.7	16324.3	255193
1947	9827.4	11828.8	15957.5	15625.8	18730.3	20373.3	13278.3	10260.9	8744.9	8898	9948.9	11092.6	154567
1948	9413.2	10804.7	9159.9	15609.9	15462.1	17326.5	25182	26975.3	22212.7	20982.2	17915.9	14219.9	205264
1949	11217.7	11622	17236.6	15646.3	13802.4	36853.5	14122.6	12083.5	12703.5	9681.7	12496.7	13038.2	180505
1950	9170.6	10531.9	11752.1	20012.1	32422.4	22484.7	18012.2	16301.8	18681.8	19662.4	19103.6	13584.1	211684
1951	10649.2	37925.2	58736.4	53261.1	53407.4	31059.7	14846.8	16747.1	13990	19738.8	19717.4	15705.2	345784
1952	11545.6	15562.6	37330.1	58361.6	59037.9	49031.5	51666.3	50446.9	37088	21405.1	17103.2	15021.6	423600
1953	12822.9	14362.2	39046.7	62164.6	28092.5	25372.4	16924	21937.8	23733.4	20539.6	19778.2	16316.7	301091
1954	13429.7	17113.8	15522.8	25940.1	50593.6	43985.5	38440.2	18677.9	15035.9	19839.2	19705.1	15500.4	293784
1955	11729.7	16227.2	24032.1	21714.9	16334.6	15759.1	10114.2	11910	14733.1	11298.6	9775.3	12185.9	175815
1956	8613.7	11224.6	58036.2	71901.6	59886.6	36590	21540.6	33422	20108.6	18096.2	20026.7	15182.7	374629
1957	12453.1	12660.2	16881.2	17169.1	24530.8	41796	16984.7	17938.1	17418.5	21227.8	19526.4	16794.4	235380
1958	18147.8	15878.9	23948.9	36553.2	72161.4	61748.5	60393.1	39311.3	33599.4	19224.8	18012.5	17462.8	416442
1959	14788.3	12797.1	14497	36750.5	43673.5	22484.3	10631.3	12502.1	14793.2	16840.9	18381.8	13589.7	232730
1960	9916.9	9370.4	14874.2	15948.2	28269.2	20816.8	12467.4	11935.2	9489.9	9807.9	11701.8	11829.5	166428
1961	8874.1	13483.1	17015.9	15084.1	31556.7	20216.3	11494.5	13249.8	9084.7	8752.7	10327.6	10992.3	170132
1962	8797	9932.4	17695.1	13149.8	44761.5	30557.1	11440.4	12733.7	16264.5	18584.8	19657.1	16912.6	220486
1963	28662.7	14777.1	26507.3	17074.8	58129.8	30702.9	60085.4	26585.4	16579.2	21702.3	19806	15864.6	336477
1964	13750.9	23229	14719.9	24658.7	17550.2	16198.3	9659.6	10912.3	12236.3	12108.2	10562.7	12294.6	177881
1965	8448.8	15584.5	63511.2	68034.7	34100.5	24311.6	36503.6	19229.2	14933.1	19234.7	19892	14146.8	337931
1966	10595	19360.2	14905.7	28696.8	24988	20433.9	12208.8	13529.2	14545.4	16769.3	14205.5	13777	204015
1967	9836.5	14867.8	35232.3	38948.6	47833.7	45325.5	38029.1	39856.7	37939.7	19255.8	16436.2	14570.5	358132
1968	14844	13228.7	16294.8	29900.8	51715.1	36318.1	10998.4	12193.4	14481.9	16702.7	18361.5	17068.5	252108
1969	10341.6	12710.2	22900.1	67756.3	69342	43386.2	40520.8	39771.9	23200.5	16753.1	15273.7	16275	378231
1970	13894.9	14581.7	48702	71800.8	62325.2	35417.3	10603.8	13434.5	13931.1	19072.8	19797.5	16452	340013
1971	10437	18171.4	47205	43213.1	30495.1	37401.4	21182.7	27561.5	21507	22400.7	19590.4	15938.3	315104
1972	11787.6	11894.7	17538.4	19817	21908.5	29194.1	11850.3	13559.2	14320.3	17573.6	19818.9	16621.2	205884
1973	12078.8	19419.6	22728.8	54124.6	60366.7	44696.3	19064.4	15061.3	18823.3	21602	19151.3	16135.7	323253
1974	12714.3	44591.2	53383.4	69599	40292.1	65205.3	54983.9	22086.5	19706.7	20848.1	18831.6	15446	437688
1975	14635.9	13980	17684.8	18133.5	49843.8	57296.8	25919.6	26659.1	22136.7	17888.7	18850.5	13995.8	297025
1976	18943.9	15575	17241.2	17244.4	13588.9	16884.3	8906.4	9717.7	8673.3	7385.2	14388.9	11066.6	159616
1977	6792.3	6449.9	6326.3	9623.2	12565.1	12702.6	7897.6	6935.3	10893.9	7369.3	7087	6926.2	101569
1978	6248.6	6091.8	14057.7	46425.5	41671.2	53126.4	35894.2	20146	15374.3	18331	19767.2	14624.4	291758
1979	10119.7	11925.7	17172.4	21891	29840.3	28748.3	17341.5	12700.8	19344.2	17591.2	16115.6	14318.4	217109
1980	11182.2	14498.6	18830.7	62588.8	73210.6	42239.7	19717.5	15836.8	13955.7	15603	19635.9	12126.5	319426
1981	11254.1	9758	16987.9	20770.8	25577.7	23978.1	16147	10997.5	8541.1	7970.3	13537.7	13516.5	179037
1982	9842.3	35826.5	66468.7	57846.3	69708.9	53709.2	70947.1	32718	20492	18218.7	17535.1	18911.4	472224
1983	17492.7	33557.2	54833.2	57090.1	76493.5	65958.3	52252.6	49438.9	47667.3	24867.6	20625	24937	525214
1984	18239.5	56670.9	71462.5	49327.2	35532.2	28791.3	15693.8	14493.3	16658.2	20608.4	19328.5	15787.4	362593
1985	11929.7	27741.6	23935.3	16192.5	17167.5	15494.6	11118.6	12044.6	11030.5	10176.3	11753.8	12824.9	181410
1986	8463.1	10650.4	16668.7	19552.6	83451.2	68740	22015.4	13644.5	11806.9	20756.9	19377.9	14909	310037
1987	11443.2	9673.1	17160.9	17250.3	19603	23523.8	9851	9649.5	8634.3	8565.1	7742	8291.7	151388
1988	8004.3	7341.9	16531.9	24876.1	13426.5	10476.1	8967.1	9347.8	8604.2	7472.7	8384.9	10459.9	133893
1989	7958.6	9892.1	9698.1	11754.2	11005.5	40191.1	23495.3	12860.3	12339.8	11099.1	10050.9	13242.9	173588
1990	11659.5	9709	10624.3	19496.8	15851.4	15562.8	11247.2	9401.4	10562.3	8849.5	10249.2	10817.2	144031

Avg. 11032.5 14912.1 24150.9 31159.5 36978.3 32239 23187.3 18598.3 16513.1 15361.5 15450.9 13773.7 253357

Run Date 1- 4- 99

Sacramento River flow below Freeport

TRN_RSP6 = PROSIM99;TRINITY R EIS/EIR STATE PERMIT ALT;C09A;BDPA;1993 WRBO;L2 RE

Equation is +flow 17

Report is in ascending order by year

Units are in CFS

Year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Total
1922	11615.4	11405	16867.6	17043.1	31037.4	28152.6	20804.8	41586.9	34504.5	17376.8	19089.2	14993.5	264477
1923	11467	15249.9	27259	30228.1	15827.1	14586.5	22987.9	15430.1	14980.9	20431.9	18152.1	16462.9	223063
1924	11984.8	10638	17212.3	16164.5	15927.6	12208.5	6687.6	7663.4	6756.7	7461.5	6782.9	6729	126217
1925	7831.1	7265.3	11735.7	11176.3	47726.5	26806.5	22550.7	13926.1	14099.9	17348	14443.4	15748.5	210658
1926	10295	9498.6	12029.3	17371.1	35486.9	15152	18571.3	15404	12917.8	13400.3	8416.8	12044.6	180588
1927	8631.6	22767.9	21025.1	35598.7	73460.7	40498.2	44211.1	24044.1	16302.8	18416.3	20297.4	15181.7	340436
1928	12573.3	22682.6	15852.7	24792.1	24138.3	66900.6	25834.7	19588.8	14020.8	17417.2	18334.7	15123.6	277259
1929	10489.4	11550.3	16604.3	16970.4	15423.1	11957.7	7386.7	9244.1	11221.1	12864.2	9263.2	8465.1	141439
1930	7260.7	6643.1	15732.8	20546.6	16603.2	27760.3	12230.8	10743.5	10186.7	12872.5	10915.4	14394.1	165890
1931	8248.4	8533	11431.6	13764.2	13154	10407.4	10559.5	8382.7	7058.5	7121.3	7058.3	7130.4	112849
1932	6145.6	6341.6	17230.5	19459.2	13542.7	10824.1	9577	11960.2	14553.2	13049.8	11389.3	12807.7	146881
1933	8096.5	7631.4	11930.6	14179.6	12760.8	12463.6	13005.2	8487.1	11061.7	9838.4	8199.5	7597.4	125252
1934	6883.1	6338.6	13493.9	17012.5	13461.2	13466.9	10279.7	8228.6	9439.8	7843	7662.8	8099.5	122210
1935	6343.5	10675.3	9500.1	25283.5	12430.7	24033.2	42019.2	31030.1	15480.2	16409.5	19219.8	15635.8	228061
1936	11637.1	10852.3	16917.4	34978.7	55552.2	29441.8	19631.7	14581.5	14418.3	18624.6	18809.9	15563.6	261009
1937	9839.4	10674.8	16574.2	13573.9	29891.2	37844.3	20894.9	17785.2	14534.5	14717.6	18887.1	15629	220846
1938	9945	23174.6	45351.6	29720.3	68206.9	69658	52353.9	50162.4	37553.8	17629.1	16782.1	16008.1	436546
1939	16554.7	13606.7	15537.8	14754.4	13638.2	12987.1	9573.4	9634.2	10679.3	12737.6	10352.8	12933.3	152990
1940	7830.6	7804.4	11681.7	27452	58287.9	66672.7	50955.4	17855.8	12660.2	17774.3	18467.5	14586.4	312029
1941	9242.1	11869.1	41798.8	61145.8	69671.9	58431.3	51846.1	38723.8	21053	15351.5	15300.2	15606.4	410040
1942	15151.5	15025.7	52676.2	57354.2	73705.9	24000.1	41881.7	36409.2	27943.6	15720.5	15698.8	14493.7	390061
1943	14608.3	19740.5	29092.2	58279.8	46855.3	57820.1	27610.5	18431.9	11883.9	15684.6	19611	15224.2	334842
1944	11597.5	11709.8	16491.8	16602.4	24395.4	20423.7	9939.5	10232.2	14760.6	16073.9	12752.5	14071.5	179051
1945	9250.4	15629.4	18752.7	14201	45739.1	26294.7	11866.4	12168.6	16687	16436.1	18190.4	15406.3	220622
1946	9540	18664.1	51315.9	45535.3	27607.3	17077.1	12812.4	15140.7	16459.1	20485.9	18076.6	16107.6	268822
1947	10543.2	11609.7	15867.9	15587.1	17715.4	18793.4	16125	10374.6	12636.9	12960.6	9811.5	11924.8	163950
1948	9171.4	10470	8752.6	15815.7	12445.3	16203.7	29890.6	30653.1	21858.1	20764.7	18294.2	14219.7	208539
1949	10961.1	11712.9	16949.2	15614.6	12474.9	39821.2	13041.7	13144.6	14783.5	14806.2	11560.6	13015.4	187886
1950	9171.7	9747.3	9717.9	20985.6	32906.7	21890	18519.1	16656.6	16320.4	18701.6	17070.2	14130.4	205818
1951	13554.5	44348.5	63582.8	54708.6	54411.7	31880.9	17254.1	17780.5	14609.3	19680.9	19601.1	16550.3	367963
1952	10691.8	17839.1	41700.5	58790.7	60009.7	50335.7	53375.6	52166.1	40395.6	22031.3	19308.6	16786.4	443431
1953	14737.6	13406.3	39871.4	62759.4	24935.8	22471.4	17236.9	25598.2	28697.3	17135.8	17934.8	15849.2	300634
1954	15028.6	20078.2	14942.2	33969.9	51145.9	45741.4	39077.3	23710.5	14210.8	18325.9	19212.5	15102.2	310545
1955	10956.7	17456.5	24919.6	18889.2	15852.7	11884.5	9866.4	11751.1	16107.7	14776.5	11736.3	13711.6	177909
1956	8947.9	10893.2	62884	70927.1	60639.5	35613.6	21127.3	39482.5	24034.9	17762.8	18096.3	16623.8	387033
1957	18020.1	12102.5	11741.3	16250.4	35016.6	43027.5	19975.1	16201.4	16734.5	19170.8	19585.6	16125.9	243952
1958	21487.5	16921.3	24676.7	37507.2	73883.1	62312.2	60976.9	40564.6	37554.5	19337.4	18850.7	19391.7	433464
1959	14637.5	12140.9	12381.5	37902	44953.9	21464.4	12635	14531.1	14509.3	15756.6	18080.5	14203	233196
1960	11957.9	11242.5	17670.7	16064.4	27621.2	20435.7	16198.4	11078.4	12851.8	15581.8	11764.7	12650.5	185118
1961	8986.6	12930.2	20034.6	12892.9	33022.2	18552.6	13639.8	11992.6	13139.5	12823	9802.7	11472.4	179289
1962	8384.4	9118.5	17751.7	12148.1	46594.2	30762.9	14444.1	17930.5	14171.7	16014.8	18556.6	14896.8	220774
1963	33495.2	16558.7	27603.4	15791.3	57070.4	29144.6	62363.2	29468	15423.6	17788.3	20303.5	14715	339725
1964	16104.3	28071.6	13974.4	26777	15557.8	13121.1	11931	13070.1	13731.5	15817	11548.5	11851.8	191556
1965	8799.6	15166.7	62867.7	68255.9	31738.7	21468.7	43691	23821.6	13605.5	15084.6	19051.4	12542.9	336094
1966	10622.9	25881.5	16486.4	32211.6	23859.6	24285.1	15096.5	17969.1	14309.9	15083.3	17671.7	14314.6	227792
1967	11374.8	18551.1	36322.7	38104.2	47804	47179.9	37388	42527.8	41350.8	19873.7	18218.8	17058.4	375754
1968	15348.1	13235.1	15298.3	29955	52994.3	35638.5	15377.5	13440.2	14459.7	16103.9	17906.4	15391.1	255148
1969	11730	13168.1	25608	69011.9	69703.6	42811.1	41711.3	41728.5	26693.6	16948.6	17599.9	18395.6	395108
1970	16405.3	14318.8	49768.9	70029.2	62315.3	35204.1	13413.1	11612.5	14522.3	19965.1	19596.8	15780.6	342932
1971	10615.9	25728.9	48602.8	43883.8	30291.6	41090.8	20996.6	28627	24271.8	17939.2	19887.1	15492.7	327428
1972	14692.5	13746.5	22237.3	21820.7	21777.9	32409	14967.4	14201.9	14551.6	16473.6	17815.4	14616.3	219310
1973	11874.2	23161.1	24938.8	55928.3	60650.1	45390.4	16941.1	17732.3	16218	19381.5	19430.7	16182.1	327829
1974	15236.9	50373.2	55493.8	68812.2	41158.4	66791.2	55525	23970.7	22911.8	21118.3	19787.4	19732.8	460912
1975	14668	13443.2	17274.9	16708.8	51895	58442.9	22533.5	30837	26902.9	18238	18631.5	17837.6	307413
1976	19644.1	15759.8	14990.6	13771.2	13308.3	14521.3	9893.1	10201.6	10389.4	15248.2	9889.2	11866.8	159483
1977	7860.8	7254.2	7255.2	9442.7	15074.6	11442.8	7641.4	7119.3	6892.3	7176.9	6412.8	6731.4	100304
1978	6174.5	5833.1	13221.3	49898.3	45986.5	54060	36445.4	19282.3	15072.8	13035.4	18824.4	13113.1	290947
1979	10164.6	11418.1	15120.4	21442.6	35952.7	30377.2	15359.2	14612.4	19381.9	16857.4	19030.7	16581.9	226299
1980	11925.3	16750.6	20067.1	64672.5	73919.1	43405.1	18246.1	14016.8	13075	14252.7	16345.3	12765.7	319441
1981	12326.6	9805.6	16592.5	28692.9	26317	29124.9	13111.8	10007.7	12385.9	12599.9	12370.3	14034.4	197370
1982	8965	40873.2	65053.8	58481.4	69588.7	58046.3	71910	34272.8	23731.6	18678.5	19567.5	20722.6	489891
1983	21668.9	33563.6	55121.5	57482.6	76542.7	66861.9	52890.7	50166.3	48195.4	25547	21353.7	26626.5	536021
1984	18425.9	53162	71257.8	49544.6	33366.9	32109	16123.7	11162.1	16105.6	19111.4	19427.2	15465.3	355262
1985	13294.2	31586	24937.8	15287.4	14791.4	15870.7	12121.1	13285.8	13389.6	14936.4	10423.5	13501.4	193425
1986	8500.3	10049.7	15795.8	19401.4	82614.3	70607.9	20728	12173.3	11658	12126.9	19340.1	14832.3	297828
1987	10772.1	8860	16907	17405	19088.7	22971.5	13146.4	10127.3	12942.1	11836.7	9535.1	8963.7	162556
1988	7951.7	7797.5	16080.8	24885.8	11801.1	11237.2	9738	9082.1	11589.6	13033.4	8819.9	9843.5	141861
1989	7542.8	9908.6	9559.8	11721.1	10666.4	42866	21314.4	14587.3	14423.7	14689.8	10617.2	13412.1	181309
1990	9960.8	8171.9	9111.5	18554.3	14575.6	12191.1	15281.6	10842.8	13318.4	14798.2	10167.9	10740.5	147715
Avg.	11832.5	15944.8	25001.3	31477.9	37225.7	32401.9	23990.5	19861	17468.7	15977.7	15521.6	14287.1	260991