weather

Valley records show a variety of rainfall totals

Valley residents needn't be reminded we are in the throes of one of the dryest winters on record.

- However, officials agree that while the situation is serious and that water should be conserved, now isn't the time to hit the panic button.

One reason is that there is still time to get enough rain to bring the total up to at

least a respectable showing.

So far this season various towns in the Valley have gotten between eight and nine inches, which is, of course, way below normal. However, last February and March, you may recall, we got almost 20 inches of rain.

If this occurs again, our total would be in the neighborhood of 28 inches, which is below normal but not unheard of in recent years. In the 1971-72 season, for instance, the Felton area got only 21.83 inches of rain.

But what happens if we get no rain to speak of the rest of this winter? Water would be at a premium, officials say, but that we probably would make it through the summer.

Their main worry is that we could get two or more dry years back-to-back.

This means that Loch Lomond reservoir could be depleted. SLV County Water District has a contract to buy up to 500 acrefeet of water a year from City of Santa Cruz, which owns the reservoir.

The district now gets about one-third of its water a year from Loch Lomond. The rest is made up from wells and surface streams.

However, the district calls on water from Loch Lomond only druing the late summer months, when it wells aren't producing up to par and its surface supplies are dwindling.

If Loch Lomond goes dry, the district would be in dire straights trying to produce enough water on its own.

However, Morris Allen, city water director, says there is no danger of this happening this year. There is still enough water in Loch Lomond to allow a "cushion" for this year. (See adjoining story.)

What about next year? "If it is a dry one like this year, then we are in serious trouble," said Allen.

Printed below is rainfall data collected in the Valley over the years:

	BEN LOMOND	SEASONAL		BOULDER CREEK			
YEAR	100000000000000000000000000000000000000	Carry Comment of the State of	是1.4 · 10 · 10 · 10 · 10 · 10 · 10 · 10 · 1			SEA!	SONAL
1966-1967	76.10	1971-1972	28.00	YEAR	10.05	1932-1933	24.00
1967-1968	37.14	1972-1973	69.45	1888-1889	49.05	1933-1934	36.75
1968-1969	75.10	1973-1974	58.15	1889-1890	124.26	1934-1935	50.16
1969-1970	51.95	1974-1975	45.20	1891-1892	47.73	1935-1936	57.27
1970-1971	39.45			1892-1893	77.15	1936-1937	54.04
	EMPIRE GRA	DE		1893-1894	46.68	1937-1938	81.86
es and se				1894-1895	82.45	1938-1939	28.22
	CYA Camp Ben I	Jomona SEASON	IAT	1895-1896	50.41	1939-1940	80.77
YEAR			51.33	1896-1897	52.36	1940-1941	98.02
1965-1966	44.60	1970-1971 1971-1972	31.99	1897-1898 .	24.25	1941-1942	73.93
1966-1967	77.04	1971-1972	75.46	1898-1899	45.44	1942-1943	55.74
1967-1968	46.75	1973-1974	79.80	1899-1900	54.49	1943-1944	41.34
1968-1969	93.48		48.98	1900-1901	54.40	1944-1945	52.81
1969-1970	68.15	1974-1975	40.70	1901-1902	48.47	1045 1046	40.26
4,000,004,00	FELTO	N		1902-1903		1946-1947	34.60
	10 11 	THE STATE OF THE S	NIAT	1903-1904	62.25	1947-1948	39.75
YEAR	00 17	SEASO		1904-1905	62.25 73.89	1948-1949	44.92
1888-1889	38.17	1945-1946	39.94	1905-1906	64.25	1949-1950	44.58
1889-1890	100.64	1946-1947	27.64	1906-1907		1950-1951	67.93
1890-1891	41.51	1947-1948	39.13 40.02	1907-1908	33.49 73.64	1951-1952	87.52
1891-1892	44.56 52.24	1948-1949	37,11	1908-1909	42.45	1952-1953	56.85
1892-1893	38.84	1949-1950	53.49	1909-1910	57.83	1953-1954	45.82
1893-1894	63.47	1950-1951	68.80	1910-1911	31.54	1954-1955	47.29
1894-1895 1895-1896	35.46	1951-1952	41.12	1911-1912 1912-1913	21.92	1955-1956	72.00
1896-1897	49.69	1952-1953 1953-1954	35.47	1912-1913	69.34	1956-1957	42.05
1897-1898	22.06	1954-1955	36.27	1914-1915	68.25	1957-1958	87.46
1898-1899	50.46	1955-1956	62.82	1915-1916	53.02	1958-1959	40.99
1899-1900	43.60	1956-1957	27.66	1916-1917	38.77	1959-1960	40.54
1900-1903	No Recoro	1957-1958	67.84	1917-1918	22.01	1960-1961	31.09
1903-1904	48.22	1958-1959	30.41	1918-1919	45.29	1961-1962	52.31
1904-1905	52.62	1959-1960	37.57	1919-1920	31.44	1962-1963	76.41
1905-1906	52.56	1960-1961	24.43	1920-1921	55.04	1963-1964	37:24
1906-1907	56.94	1961-1962	48.49	1921-1922	44.89	1964-1965	68.69
1907-1908	33.30	1962-1963	58.14	1922-1923	49.32	. 1965-1966	40.00
1908-1909	63.06	1963-1964	29.70	1923-1924	20.15	1966-1967	82.18
1909-1910	37.20	1964-1965	45.26	1924-1925	41.65	1967-1968	40.77 84.43
1910-1911		1965-1966	30.06	1925-1926	39.63	1968-1969	84.68
1911-1912		1966-1967	59.50	1926-1927	39.77	1969-1970	37.78
1912-1913	19.44	1967-1968	32,73	1927-1928	41.80	1970-1971 1971-1972	30.26
1913-1914	59.78	1968-1969	65.41	1928-1929	26.55	1971-1972	77.04
1914-1915		1969-1970	43.73	1929-1930	40.62	1973-1974	62.06
1915-1916		1970-1971	37.95	1930-1931 1931-1932	20.58 62.46	1974-1975	46.79
1916-1942		1971-1972	21.83	1931-1932	02.40	131 - 1310	10.19
1942-1943		1972-1973	63,22				
1943-1944		1973-1974	64.70		A 15. A.	· 如此	
1944-1949	43.72	1074 1075	20 62	建设工作的 设备。1967年在	Ava. Si		1037 / 10 17 19

1975-76 rainfall

	Total So Far This Year	Total Last Year This Date	Total Last Year
Felton	8.64	14.29 15.23	38.63 45.20
Ben Lomond Boulder Creek	9.00 9.59	16.54	46.79
Bonny Doon	10.75	22.77 13.76	48.98 44.23
Scotts Valley Mount Hermon	\ 8.39 7.55	14.95	29.93

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Valley fres Jan. 28, 1976