

TURTLE LAKE AUGMENTATION SUMMARY

AUGMT DAYS	COUNTY	SPWU MG	TOTAL	YEAR
0	0.0	0.0	0.0	1990
78	247.1	247.1	247.1	1989
76	231.3	231.3	231.3	1988
0	0.0	0.0	0.0	1987
0	0.0	0.0	0.0	1986
0	0.0	0.0	0.0	1985
0	0.0	0.0	0.0	1984
0	0.0	0.0	0.0	1983
88	278.8	278.8	278.8	1982
24	76.0	76.0	76.0	1981
65	205.9	205.9	205.9	1980
0	0.0	0.0	0.0	1979
15	47.5	47.5	47.5	1978
45	142.6	142.6	142.6	1977
74	234.4	234.4	234.4	1976
0	0.0	0.0	0.0	1975
38	278.8	278.8	278.8	1974
34	107.7	107.7	107.7	1973
0	0.0	0.0	0.0	1972
43	136.2	136.2	136.2	1971
63	199.6	199.6	199.6	1970
91	288.3	288.3	288.3	1969
0	0.0	0.0	0.0	1968
37	117.2	117.2	117.2	1967
24	76.0	76.0	76.0	1966
0	0.0	0.0	0.0	1965
106	335.8	335.8	335.8	1964
28	88.7	88.7	88.7	1963
0	0.0	0.0	0.0	1962
39	123.6	123.6	123.6	1961
26	82.4	82.4	82.4	1960
89	282.0	282.0	282.0	1959
65	205.9	205.9	205.9	1958
0	0.0	0.0	0.0	1957
11	34.8	34.8	34.8	1956
44	139.4	139.4	139.4	1955
42	133.1	133.1	133.1	1954

DISTRIBUTION OF NUMBER OF DAYS AUGMENTED EACH YEAR

0 - 25 DAYS	39 YEARS	57 %
26 - 50	12	18
51 - 75	5	7
76 - 100	7	10
100 +	5	7

68

AUGMT DAYS	COUNTY	SPWU MG	TOTAL	YEAR
0	0.0	0.0	0.0	1953
0	0.0	0.0	0.0	1952
0	0.0	0.0	0.0	1951
138	437.2	437.2	437.2	1950
NEW WELL & PUMP START IN 1950 RATED AT 2200 GPM				
PRIOR YEARS, WATER PURCHASED FROM ST. PAUL WATER UTILITY				
0	0	0.0	0.0	1949
0	0	0.0	0.0	1948
0	0	0.0	0.0	1947
14	0	42	42.0	1946
0	0	0.0	0.0	1945
0	0	0.0	0.0	1944
12	0	35	35.0	1943
0	0	0.0	0.0	1942
34	0	123	123.0	1941
24	0	84	84.0	1940
0	0	0.0	0.0	1939
23	0	100	100.0	1938
80	0	158	157.5	1937
41	0	100	100.0	1936
5	0	20.4	20.4	1935
1934 LAST YEAR FOR FIRST COUNTY PUMP NO. 11 @ 910 GPM				
ST. PAUL WATER UTILITY WATER ALSO PURCHASED				
65	85.2	85.2	85.2	1934
74	0	302.5	302.5	
30	39.3	39.3	39.3	1933
60	0	258	258.0	
168	220.1	220.1	220.1	1932
15	0	40	40.0	1931
39	0	151	151.0	1930
23	0	50.5	50.5	1929
126	0	251.7	251.7	1928
0	0	0.0	0.0	1927
0	0	0.0	0.0	1926
0	0	0.0	0.0	1925
0	0	0.0	0.0	1924
0	0	0.0	0.0	1923

AVERAGE 31 70.7 122.5 95.5

AUGMENTED 40 YEARS OUT OF 68 (60 %)