

San Luis Obispo County Flood Control & Water Conservation District

Whale Rock Reservoir #166.1

Precipitation Gauge Station
Water Year JULY 1979 - JUNE 1980

Water Year Total **	0.88 "
Maximum Day	0.77 "

DAILY PRECIPITATION TOTALS

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30	[0.77]	.	.	.	.	.	.
31	0.11	.	.	.	.	.	.
TOTAL (in)	0	0	0	0	0	0.88	0	0	0	0	0	0
MAX (in)	0	0	0	0	0	0.77	0	0	0	0	0	0

MAXIMUM SHORT DURATION INTENSITIES (1980 water year)

Duration (min)	5	10	15	30	1 hr	2 hr	4 hr	6 hr	8 hr	12 hr	24 hr
Depth (in)	0.01	0.02	0.02	0.02	0.04	0.05	0.07	0.08	0.09	0.11	0.77
Intensity (in/hr)	0.15	0.12	0.08	0.05	0.04	0.03	0.02	0.01	0.01	0.01	0.03
Date	12/31/79	12/31/79	12/31/79	12/31/79	12/31/79	12/31/79	12/31/79	12/31/79	12/31/79	12/31/79	12/30/78
Time *	9:36	9:34	9:30	9:15	9:34	9:25	7:18	7:18	8:14	7:14	0:00

* Based on a 24-hour clock

** Water year total incomplete, missing or incomplete data

*** Rainfall occurred on these days, but the data does not exist

[#] Rainfall was recorded on the graph, but the clock malfunctioned

San Luis Obispo County Flood Control & Water Conservation District

Whalerock #166.1
Precipitation Gauge Station
Water Year JULY 1980 - JUNE 1981

Water Year Total **	9.73 "
Maximum Day	1.95 "

DAILY PRECIPITATION TOTALS

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1	***	0.72	.	.	.
2	***
3	***	0.13	.	.	.	.	.
4	***	.	.	0.92	.	.	.
5	***	.	.	0.07	.	.	.
6
7
8	.	.	***	0.48	.	.	.	.
9	0.24	.	.	.	.
10	.	.	***	0.04	.	.	.	.
11	***
12	0.06	.	.	.
13	0.17	.	.	.
14
15	.	.	.	***
16	0.19	.	.	.	.	.
17
18	0.58	.	.	.
19	1.95	0.10	.	.
20	0.08	.	.	.
21	0.74	.	.	.
22	0.03	.	.	.
23	0.78	.	.	.	.	.
24	0.02	0.14	.	.	.	.
25	0.50	0.05	.	.	.
26	0.01	0.03	.	***	.
27	0.36	.	.	.	.	.
28	0.35	0.36	.	.	.	.
29	0.51	.	.	.	.	.
30	0.09	.	.	.	.	.
31	***
TOTAL (in)	0	0	0	0	0	0	2.45	1.78	5.40	0.10	0	0
MAX (in)	0	0	0	0	0	0	0.78	0.50	1.95	0.10	0	0

MAXIMUM SHORT DURATION INTENSITIES (1981 water year)

Duration (min)	5	10	15	30	1 hr	2 hr	4 hr	6 hr	8 hr	12 hr	24 hr
Depth (in)	0.18	0.22	0.25	0.35	0.50	0.74	1.15	1.77	2.07	2.28	2.52
Intensity (in/hr)	2.11	1.31	1.01	0.71	0.50	0.37	0.29	0.29	0.26	0.19	0.11
Date	3/19/81	3/19/81	3/19/81	3/19/81	3/19/81	3/19/81	3/19/81	3/18/81	3/18/81	3/18/81	3/18/81
Time *	4:09	4:09	4:09	4:09	4:09	2:59	0:52	23:15	23:12	18:42	15:02

* Based on a 24-hour clock
 ** Water year total incomplete, missing or incomplete data
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San Luis Obispo County Flood Control & Water Conservation District

Whale Rock Reservoir #166.1

Precipitation Gauge Station
Water Year JULY 1981 - JUNE 1982

Water Year Total **	17.35 "
Maximum Day	2.27 "

DAILY PRECIPITATION TOTALS

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1	0.03	.	1.20	0.16	.	.
2	0.03	.	.	.
3
4
5	0.46	.	.	.	.	.
6	0.20	.	0.09	.	.	.	.	.
7
8	0.04	.	.	.
9	0.01	.	.	.
10	***	.	.	0.07	2.27	.	.
11	0.26	.	0.88	.	.
12	0.16	.	.	.
13	0.22	***	.	.	0.02	.	.	.
14	0.21	.	.	0.08	0.66	.	.	.
15	0.43	.	.	0.33	.	.	.	.
16	0.71	0.59	.	.	.
17	0.42	0.46	.	.	.
18	0.12	.	.	.
19	0.31	.	.	.
20	0.53	[0.68]	.	0.09	.	.	.
21	0.04	0.22	.	0.03	.	.	.
22
23
24	0.06	.	.	.	.	.	.	.
25	0.06	.	.	.
26	0.11	.	0.34	.	.	.
27	0.87	.	.	.	.	.	.	.
28	.	.	.	0.97	0.01	.	0.23	.	0.26	.	.	.
29	.	.	.	0.18	.	0.56	.	.	0.20	.	.	***
30	0.04	.	.	0.05	.	.	***
31	0.41	.	.	0.99	.	.	.
TOTAL (in)	0	0	0	1.15	2.00	1.57	1.81	1.79	5.70	3.32	0	0
MAX (in)	0	0	0	0.97	0.87	0.56	0.68	0.71	1.20	2.27	0	0

MAXIMUM SHORT DURATION INTENSITIES (1982 water year)

Duration (min)	5	10	15	30	1 hr	2 hr	4 hr	6 hr	8 hr	12 hr	24 hr
Depth (in)	0.28	0.34	0.37	0.41	0.51	0.77	0.87	1.08	1.28	1.69	2.89
Intensity (in/hr)	3.35	2.03	1.49	0.82	0.51	0.38	0.22	0.18	0.16	0.14	0.12
Date	10/28/81	10/28/81	10/28/81	10/28/81	10/28/81	4/10/82	4/10/82	4/10/82	4/10/82	4/10/82	4/10/82
Time *	7:02	6:57	6:53	6:53	6:53	9:55	9:14	10:12	9:52	9:56	7:08

* Based on a 24-hour clock

** Water year total incomplete, missing or incomplete data

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San Luis Obispo County Flood Control & Water Conservation District

Whale Rock Reservoir #166.1

Precipitation Gauge Station
Water Year JULY 1982 - JUNE 1983

0

Water Year Total **	29.04 "
Maximum Day	2.22 "

DAILY PRECIPITATION TOTALS

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1	0.02	.	.	.	.	.	.
2
3	0.34	.	.	.	.
4	0.19	.	.	.
5	1.05	0.41	0.07	0.18	.
6	1.00	.	.	.	.
7	0.37	0.12	.	.	.
8	0.15	0.13	.	.	.
9	0.79	.	.	0.15	.	.	.	.
10	0.02	.	.	.	.	.	.	.
11
12	2.22	.	.	.	.
13	0.02	0.49	.	.	.
14
15	.	.	0.06	.	.	.	.	.	.	.	.	.
16	.	.	0.04	.	.	.	.	.	0.40	.	.	.
17	.	.	0.04	.	.	.	.	.	.	0.20	.	.
18	0.52	.	0.95	0.22	0.33	0.28	.	.
19	0.02	.	.	0.19	.	.
20	0.31	0.13	.	.
21	0.43	0.07	.	0.24	0.59	.	.
22	0.08	0.58	2.07	.	0.52	0.05	.	.
23	***	.	0.83	0.16	0.35	0.12	.	.
24	.	.	.	0.10	.	.	0.92	0.02	0.20	.	.	.
25	.	.	0.70	.	.	.	0.02	1.21	.	.	.	.
26	.	.	0.03	0.26	.	.	1.16	0.47	.	.	.	.
27	0.10	.	0.96	1.63	.	0.21	.	.
28	.	***	.	.	0.39	.	0.09	0.20	.	0.51	.	.
29	0.76	.	0.09	.	.	0.12	.	.
30	.	.	.	0.49	0.80	.	.	.	.	0.13	.	.
31
TOTAL (in)	0	0	0.86	0.84	3.46	1.03	7.18	9.21	3.70	2.59	0.18	0
MAX (in)	0	0	0.70	0.49	0.80	0.58	2.07	2.22	0.52	0.59	0.18	0

MAXIMUM SHORT DURATION INTENSITIES (1983 water year)

Duration (min)	5	10	15	30	1 hr	2 hr	4 hr	6 hr	8 hr	12 hr	24 hr
Depth (in)	0.26	0.44	0.53	0.60	0.74	0.80	1.16	1.48	1.64	1.92	2.23
Intensity (in/hr)	3.09	2.62	2.14	1.20	0.74	0.40	0.29	0.25	0.20	0.16	0.09
Date	1/26/83	1/26/83	1/26/83	1/26/83	1/23/83	1/26/83	1/26/83	1/26/83	1/26/83	1/22/83	2/12/83
Time *	21:25	21:20	21:19	21:11	17:38	21:17	21:13	20:47	18:45	5:39	2:13

* Based on a 24-hour clock

** Water year total incomplete, missing or incomplete data

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San Luis Obispo County Flood Control & Water Conservation District

Whale Rock Reservoir #166.1

Precipitation Gauge Station
Water Year JULY 1983 - JUNE 1984

Water Year Total **	8.50 "
Maximum Day	1.00 "

DAILY PRECIPITATION TOTALS

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1	.	.	.	0.06	0.14	.	.	.	.	.	.	.
2	0.02	.	.	***	.	.	.	.
3	0.40	.	.	.	.	.	.
4
5	0.21	.	.
6	0.05	.	.
7
8
9	0.49	.	***	.	.	.	.
10	0.38	.	.	***	.	.	.	.
11	0.35	0.11	.	.	.	.	.	.
12	0.09	.	.	.	.	.	.	.
13	0.01	.	.	0.06	0.59	.	.	.
14	0.04	.	.	.
15	0.01	.	.	.	.	.	.	.
16	0.15	.	0.09	.	0.12	.	.	.
17	0.25	.	.	.	0.06	.	.	.
18	0.31	.	.
19	.	0.47	.	.	***	.	.	.	.	0.14	.	.
20	0.10	.	.	0.17	.	.	.	.
21	0.04	.	.	.	.
22
23
24	0.85	0.99	.	.	.	.	.	.
25	***
26	0.13	.	.	.	.	.	.
27	0.06	.	.	.	.	.	.
28
29	.	.	.	0.02	.	.	.	.	.	.	.	.
30	.	.	1.00	0.46	.	.	.	.	.	.	.	.
31	.	.	.	0.08	.	.	.	.	.	.	.	.
TOTAL (in)	0	0.47	1.00	0.62	2.34	2.18	0.09	0.27	0.81	0.71	0	0
MAX (in)	0	0.47	1.00	0.46	0.85	0.99	0.09	0.17	0.59	0.31	0	0

MAXIMUM SHORT DURATION INTENSITIES (1984 water year)

Duration (min)	5	10	15	30	1 hr	2 hr	4 hr	6 hr	8 hr	12 hr	24 hr
Depth (in)	0.13	0.16	0.22	0.28	0.33	0.48	0.69	0.71	0.71	0.87	1.06
Intensity (in/hr)	1.61	0.99	0.90	0.56	0.33	0.24	0.17	0.12	0.09	0.07	0.04
Date	11/24/83	12/3/83	12/3/83	12/3/83	8/19/83	12/24/83	12/24/83	12/24/83	12/24/83	9/30/83	9/30/83
Time *	13:36	9:32	9:27	9:20	4:20	10:41	9:25	7:52	7:24	14:11	7:26

* Based on a 24-hour clock

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San Luis Obispo County Flood Control & Water Conservation District

Whale Rock Reservoir #166.1

Precipitation Gauge Station
Water Year JULY 1984 - JUNE 1985

Water Year Total **	7.81 "
Maximum Day	1.07 "

DAILY PRECIPITATION TOTALS

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1	0.03	.	.	.	.
2	0.03	.	0.06	0.04	.	.	.
3	0.04	.	.	.	.	.	.
4
5	0.14	.	.	0.27	0.04	.	.
6	0.36	.	.	.
7	0.09	.	0.14	.	0.08	.	.	.
8	0.13	.	0.15	1.07	0.04	.	.	.
9	0.08	.	.	.
10	0.11	.	.	.
11	.	.	.	***	.	0.52	.	.	.	.	.	.
12	.	.	.	***
13
14	0.26	.	.	.	.	.	.	.
15	.	***	.	.	0.12	0.21	.	.	.	.	.	.
16	***	.	.	0.54	0.23	0.03	.	.	.	.	.	.
17	0.01	.	.	.	0.07	***	.	.
18	0.06	0.14	.	.	0.22	.	.	.
19	0.31	.	.	.	.	.	.
20	0.05	.	.	.	.	.	.	.
21	0.02	.	.	.	.	***	.	.
22	***	.	.
23
24	0.65	.	.	.	.	.	.	.
25	0.10	.	.	.	.	.	.	.
26	0.12	.	.	0.50	.	.	.
27	0.37	.	.	.	0.20	.	.	.
28	0.02	.	0.11	.	0.04	.	.	.
29
30
31
TOTAL (in)	0	0	0	0.54	2.11	1.55	0.40	1.16	2.02	0.04	0	0
MAX (in)	0	0	0	0.54	0.65	0.52	0.15	1.07	0.50	0.04	0	0

MAXIMUM SHORT DURATION INTENSITIES (1985 water year)

Duration (min)	5	10	15	30	1 hr	2 hr	4 hr	6 hr	8 hr	12 hr	24 hr
Depth (in)	0.09	0.12	0.13	0.19	0.31	0.48	0.52	0.69	0.82	0.90	1.07
Intensity (in/hr)	1.11	0.71	0.52	0.37	0.31	0.24	0.13	0.12	0.10	0.08	0.04
Date	3/5/85	3/5/85	3/5/85	10/16/84	10/16/84	12/11/84	2/8/85	2/8/85	2/8/85	2/8/85	2/8/84
Time *	19:33	19:33	19:33	16:42	16:23	1:57	12:10	10:57	8:58	7:27	0:00

* Based on a 24-hour clock

** Water year total incomplete, missing or incomplete data

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San Luis Obispo County Flood Control & Water Conservation District

Whale Rock Reservoir #166.1

Precipitation Gauge Station
Water Year JULY 1985 - JUNE 1986

Water Year Total **	12.62 "
Maximum Day	2.07 "

DAILY PRECIPITATION TOTALS

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1	0.06	.	.	.	.	.	.
2	0.96	.	0.05	.	.	0.05	.
3	0.06	0.20	0.26	.	.	.	.
4	0.60	0.02	.	.	.	.
5	0.14	.	.	0.09	.	.
6	0.05	.	.	0.01	.	.
7	.	.	.	***	0.08	.	.
8	***	.	.	.
9	.	.	***	***	.	.	.
10	***	.	.	.	0.68	.	.	.
11	***	.	.	.	0.23	.	.	.
12	0.20	.	.	2.07	0.30	.	.	.
13	0.02	.	.	1.29	0.48	.	.	.
14	0.55	0.58	.	.	.	.
15	0.06	0.01	0.54	.	.	.
16	0.05	0.64	.	.	.
17	0.06	.	.	.	.
18	0.14	.	.	.	.
19	***	0.16	.	.	.	.
20	***	.	.	.	0.03	.	.	.	.	.	.	.
21	.	.	.	***	0.02	.	.	.	.	.	.	.
22	.	.	.	***
23	0.04	.	.	.	.	.	.	.
24	0.58	.	.	.	.	.	.	.
25	0.06	.	.	.	.	.	.	.
26	.	.	***
27
28	0.34	.	.	.	.	.	.	.
29	0.26	0.03	.	.	.	.	.	.
30	0.03	0.05	0.29	.	.	.	.	.
31	0.02	0.17	.	.	.	.	.
TOTAL (in)	0	0	0	0	1.59	1.18	2.06	4.69	2.88	0.18	0.05	0
MAX (in)	0	0	0	0	0.58	0.96	0.60	2.07	0.68	0.09	0.05	0

MAXIMUM SHORT DURATION INTENSITIES (1986 water year)

Duration (min)	5	10	15	30	1 hr	2 hr	4 hr	6 hr	8 hr	12 hr	24 hr
Depth (in)	0.15	0.23	0.24	0.25	0.38	0.52	0.82	1.01	1.15	1.50	2.23
Intensity (in/hr)	1.76	1.41	0.97	0.51	0.38	0.26	0.20	0.17	0.14	0.12	0.09
Date	1/30/86	1/30/86	1/30/86	3/10/86	2/12/86	3/11/86	2/13/86	2/13/86	2/12/86	2/12/86	2/12/86
Time *	8:59	8:59	8:58	6:47	15:03	23:15	15:45	14:57	14:52	8:07	4:01

* Based on a 24-hour clock

** Water year total incomplete, missing or incomplete data

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[#] Rainfall was recorded on the graph, but the clock malfunctioned

San Luis Obispo County Flood Control & Water Conservation District

Whale Rock Reservoir #166.1

Precipitation Gauge Station
Water Year JULY 1986 - JUNE 1987

Water Year Total **	10.12 "
Maximum Day	2.20 "

DAILY PRECIPITATION TOTALS

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1
2	0.16	.	.	.	.
3	0.39	0.02	.	.	.	.
4	0.70	.	0.13	.	.	.
5	0.57	.	.	2.20	.	.	.
6	0.05	0.38	.	0.29	.	.	***
7	0.02	.	0.03	.	.	.
8	***	.
9	0.54	.	.	.	.
10	0.02	.	.	.	.
11	0.06	0.05	.	.	.
12	0.26	.	.	.	.
13	0.94	.	.	.	.
14
15	0.17	.	.	.	.
16
17	0.09	0.42	.	.	0.18	.	.	.
18	0.04	.	.	.	.	.	.
19	0.37	.	.	0.17	.	.	.
20
21	0.12	0.41	.	.	.
22	0.04	0.02	***	.	.
23	0.02	.	.	.	.
24	.	.	0.30	.	.	.	.	0.13	.	.	.	.
25	.	.	0.05	.	.	.	.	0.02	.	.	.	.
26
27	.	.	0.13	.	.	.	0.07	.	.	.	.	.
28	.	.	0.02	.	.	.	0.08	.	.	.	.	.
29
30	0.34	.	.
31	0.15	.	.	.	.	.
TOTAL (in)	0	0	0.49	0	0.09	1.43	1.79	2.50	3.48	0.34	0	0
MAX (in)	0	0	0.30	0	0.09	0.57	0.70	0.94	2.20	0.34	0	0

MAXIMUM SHORT DURATION INTENSITIES (1987 water year)

Duration (min)	5	10	15	30	1 hr 60	2 hr 120	4 hr 240	6 hr 360	8 hr 480	12 hr 720	24 hr 1440
Depth (in)	0.16	0.28	0.35	0.45	0.56	0.63	0.74	0.86	1.03	1.06	2.20
Intensity (in/hr)	1.96	1.70	1.41	0.91	0.56	0.31	0.19	0.14	0.13	0.09	0.09
Date	1/4/87	1/4/87	1/4/87	1/4/87	1/4/87	1/3/87	2/13/87	3/5/87	3/4/87	3/4/87	3/5/86
Time *	0:39	0:35	0:32	0:23	0:02	23:05	7:46	0:50	22:50	21:05	0:00

* Based on a 24-hour clock

** Water year total incomplete, missing or incomplete data

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San Luis Obispo County Flood Control & Water Conservation District

Whale Rock Reservoir #166.1

Precipitation Gauge Station
Water Year JULY 1987 - JUNE 1988

Water Year Total **	11.26 "
Maximum Day	0.98 "

DAILY PRECIPITATION TOTALS

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1	0.02	.	.	.	0.98	.	.	.
2	0.02	.	.	.
3
4	0.24	0.46	0.50	.	.	.	.	0.14
5	0.26	0.02	0.05	.	.	.	.	.
6	0.10	0.72	.	.	.	.	0.46	.
7
8	0.05	.	.	.	.	.	.
9	0.02	.	.	.	.	.	.
10
11	0.06	.	.	.	.	.
12
13	0.18	.	.	.	.	.	.	.
14	0.02	.	.	.	.	0.17	.	.
15
16	0.26	.	.	.	.	.	.
17	0.29	.	0.53	.	.	.	.	.
18	0.03	.	0.45	.	.	.	.	.
19	0.01	.	.	.	.	0.89	.	0.05
20	0.06	.	.	.	.	0.18	.	.
21	0.02	.	.	.	.	.	.	.
22	.	.	.	0.50	.	.	.	.	.	.	.	.
23	.	.	.	0.37	.	.	.	.	.	.	.	.
24	.	.	.	0.53	.	.	.	.	.	.	.	0.02
25	.	.	.	0.30	.	.	.	.	.	.	.	0.02
26	.	.	.	0.02	.	.	.	.	.	.	.	.
27	0.01	.	0.40	.	.	.	.
28	.	.	.	0.02	.	0.73	.	0.13	.	.	.	.
29	0.88	.	.	.	.	.	.
30	.	.	.	0.02	0.04	0.04	.	.	.	.	.	.
31	.	.	.	0.02	.	.	.	.	.	.	.	.
TOTAL (in)	0	0	0	1.78	1.28	3.17	1.59	0.53	0.99	1.24	0.46	0.22
MAX (in)	0	0	0	0.53	0.29	0.88	0.53	0.40	0.98	0.89	0.46	0.14

MAXIMUM SHORT DURATION INTENSITIES (1988 water year)

Duration (min)	5	10	15	30	1 hr	2 hr	4 hr	6 hr	8 hr	12 hr	24 hr
Depth (in)	0.12	0.21	0.25	0.33	0.38	0.45	0.66	0.72	0.76	0.84	0.98
Intensity (in/hr)	1.47	1.28	0.99	0.67	0.38	0.23	0.16	0.12	0.10	0.07	0.04
Date	10/23/87	10/23/87	10/23/87	10/23/87	10/24/87	12/6/87	12/6/87	12/6/87	4/19/88	4/19/88	3/1/87
Time *	0:47	0:43	0:38	0:23	0:50	13:35	11:12	10:31	13:53	12:51	0:00

* Based on a 24-hour clock

** Water year total incomplete, missing or incomplete data

*** Rainfall occurred on these days, but the data does not exist

[#] Rainfall was recorded on the graph, but the clock malfunctioned

San Luis Obispo County Flood Control & Water Conservation District

Whale Rock Reservoir #166.1

Precipitation Gauge Station
Water Year JULY 1988 - JUNE 1989

Water Year Total **	8.35 "
Maximum Day	0.84 "

DAILY PRECIPITATION TOTALS

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1	0.13	.	.	.
2	0.72	.	.	.
3
4	0.69	.	.	.	.
5	0.63	0.25	.	.	.	.
6	0.03	.	.	.	.	.
7	0.16	.	.	.	.	.
8	0.12	0.01	.	.	.
9	0.17	.	.	.	.
10
11
12
13	0.48	.	.	.	.	.	.	.
14	0.10	.	.	.	.	.	.	.
15
16	0.11	0.36	.	.	.	.	.	.
17	0.45	.	.	0.07	.	.	.
18	0.02	.	.	.	.	.	.
19	0.11	.	.	.	.	.	.
20	0.84	.	.	.	.	.	.
21	0.02	.	.	.	.	.	.
22
23	0.10	.	.	.	.	.	.	.
24	0.27	0.15	.	.	0.50	.	.	.
25	0.50	0.82	.	.	0.23	.	.	.
26
27
28
29
30	0.20	.	.	.	.	.	.
31	0.10	.	.	.	.	.	.
TOTAL (in)	0	0	0	0	1.55	3.08	0.81	1.23	1.67	0	0	0
MAX (in)	0	0	0	0	0.50	0.84	0.63	0.69	0.72	0	0	0

MAXIMUM SHORT DURATION INTENSITIES (1989 water year)

Duration (min)	5	10	15	30	1 hr	2 hr	4 hr	6 hr	8 hr	12 hr	24 hr
Depth (in)	0.10	0.16	0.20	0.25	0.34	0.52	0.69	0.75	0.82	0.82	0.94
Intensity (in/hr)	1.21	0.94	0.79	0.51	0.34	0.26	0.17	0.13	0.10	0.07	0.04
Date	1/5/89	1/5/89	1/5/89	1/5/89	1/5/89	1/5/89	12/25/88	12/20/88	12/20/88	12/20/88	2/4/89
Time *	10:36	10:33	10:31	10:31	10:13	9:22	5:08	14:45	14:32	11:54	6:54

* Based on a 24-hour clock

** Water year total incomplete, missing or incomplete data

*** Rainfall occurred on these days, but the data does not exist

[#] Rainfall was recorded on the graph, but the clock malfunctioned

San Luis Obispo County Flood Control & Water Conservation District

Whale Rock Reservoir #166.1

Precipitation Gauge Station
Water Year JULY 1989 - JUNE 1990

Water Year Total **	7.94 "
Maximum Day	2.49 "

DAILY PRECIPITATION TOTALS

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1
2	0.10	.	.	.
3	0.55	0.04	.	.	.
4	0.18	.	.	.	.
5
6
7
8
9
10	0.15	.	.	.
11	0.05	.	.	.
12	0.60	.	.	.	.	.
13	2.49	.	.	.	.	.
14
15	0.15	.	.	.	.	.
16	0.19	0.41	.	.	.	.
17	.	.	***	.	.	.	0.03	0.09	.	***	.	.
18	.	.	***	0.18	.	.	.	.
19	.	.	***
20
21	.	.	.	0.75	.	.	.	.	.	.	.	.
22	.	.	.	0.25	.	.	.	.	.	.	.	.
23	.	.	.	0.59	.	.	.	.	.	***	.	.
24	.	.	.	0.04	.	.	.	.	.	***	***	.
25	0.36	.	.	.	.	.	.	.
26	0.02	.	.	.	.	.	.	.
27
28	.	.	.	0.63	.	.	.	.	.	.	***	.
29	.	.	.	0.07	.	.	.	.	.	.	.	.
30	***
31	***
TOTAL (in)	0	0	0	2.33	0.38	0	3.47	1.42	0.34	0	0	0
MAX (in)	0	0	0	0.75	0.36	0	2.49	0.55	0.15	0	0	0

MAXIMUM SHORT DURATION INTENSITIES (1990 water year)

Duration (min)	5	10	15	30	1 hr	2 hr	4 hr	6 hr	8 hr	12 hr	24 hr
Depth (in)	0.19	0.35	0.45	0.77	0.91	1.14	2.00	2.08	2.13	2.13	2.72
Intensity (in/hr)	2.27	2.10	1.81	1.54	0.91	0.57	0.50	0.35	0.27	0.18	0.11
Date	1/13/90	1/13/90	1/13/90	1/13/90	1/13/90	1/13/90	1/13/90	1/13/90	1/12/90	1/12/90	1/12/90
Time *	3:03	3:03	3:00	2:59	2:48	2:33	2:22	1:09	23:09	19:09	7:28

* Based on a 24-hour clock

** Water year total incomplete, missing or incomplete data

*** Rainfall occurred on these days, but the data does not exist

[#] Rainfall was recorded on the graph, but the clock malfunctioned

San Luis Obispo County Flood Control & Water Conservation District

Whale Rock Reservoir #166.1

Precipitation Gauge Station
Water Year JULY 1990 - JUNE 1991

Water Year Total **	11.68 "
Maximum Day	1.83 "

DAILY PRECIPITATION TOTALS

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1	0.68	0.21	.	.
2	0.24	.	***	.	.
3	0.45	.	.	.
4	1.83	.	.	.
5
6
7
8
9
10	0.32	.	0.19	.	.	.
11	0.02	.	.	.	.	.
12
13	0.33	.	.	.
14	0.20	.	.	0.06	.	.	.
15	0.14	.	.	.	.	.	.
16	0.01	.	.	.	.	.	.
17	.	.	***	1.02	.	.	.
18	.	.	***	.	.	0.11	.	.	1.06	.	.	.
19	.	.	***	0.69	.	.	.
20	0.23	.	.	.
21	***	.	.
22
23
24	0.93	.	.	.
25	0.34	.	.	.
26	1.25	0.66	.	.	.
27	0.05	0.03	.	.	.
28	0.36	.	.	.	***
29	***
30
31
TOTAL (in)	0	0	0	0	0.27	0.46	0.34	1.90	8.50	0.21	0	0
MAX (in)	0	0	0	0	0.27	0.20	0.32	1.25	1.83	0.21	0	0

MAXIMUM SHORT DURATION INTENSITIES (1991 water year)

Duration (min)	5	10	15	30	1 hr	2 hr	4 hr	6 hr	8 hr	12 hr	24 hr
Depth (in)	0.14	0.22	0.26	0.33	0.47	0.76	1.10	1.33	1.55	1.79	2.22
Intensity (in/hr)	1.72	1.32	1.04	0.66	0.47	0.38	0.28	0.22	0.19	0.15	0.09
Date	3/24/91	3/4/91	3/4/91	3/4/91	3/4/91	3/4/91	3/4/91	3/4/91	3/4/91	3/4/91	3/3/91
Time *	17:35	8:22	8:17	8:04	8:12	7:02	6:41	6:41	6:54	3:40	15:40

* Based on a 24-hour clock

** Water year total incomplete, missing or incomplete data

*** Rainfall occurred on these days, but the data does not exist

[#] Rainfall was recorded on the graph, but the clock malfunctioned

San Luis Obispo County Flood Control & Water Conservation District

Whale Rock Reservoir #166.1

Precipitation Gauge Station
Water Year JULY 1991 - JUNE 1992

Water Year Total **	15.18 "
Maximum Day	2.82 "

DAILY PRECIPITATION TOTALS

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1
2	0.73	.	.	.
3	0.05	.	.	.
4	0.07	.	.	.	.	.
5	1.26	0.12	2.03	.	.	.
6	0.16	0.21	0.14	.	.	.
7	***	0.18	.	0.06	.	.	.
8	***	.	0.07	.	.	.	.
9	0.48	.	.	.	.
10	1.10	.	.	.	.
11	0.03	.	.	.	.
12	0.93	.	.	.	.
13	.	***	0.66	.	.	.	.
14	.	***	0.70	.	.	.	.
15	.	***	0.67	.	.	.	.
16	0.06	.	.	.	.
17	0.07	.	.	.	.
18	***	***
19	***	.	0.08	.	.	.	.
20	0.37	0.18	.	.	.
21	0.15	.	.	.
22	0.45	.	.	.
23	0.02	.	.	.
24
25	.	.	.	0.01	.	.	.	.	.	.	.	.
26	.	.	.	0.23	.	.	.	.	.	.	.	.
27	0.83	.	.	.	.	.	.
28	0.13	.	.	.	.	.	.
29	2.82	.	.	.	.	.	.
30	0.12	.	.	.	.	.	.
31
TOTAL (in)	0	0	0	0.24	0	3.90	1.67	5.56	3.81	0	0	0
MAX (in)	0	0	0	0.23	0	2.82	1.26	1.10	2.03	0	0	0

MAXIMUM SHORT DURATION INTENSITIES (1992 water year)

Duration (min)	5	10	15	30	1 hr	2 hr	4 hr	6 hr	8 hr	12 hr	24 hr
Depth (in)	0.34	0.52	0.68	0.90	1.48	1.76	2.37	2.43	2.45	2.45	2.82
Intensity (in/hr)	4.10	3.13	2.72	1.79	1.48	0.88	0.59	0.40	0.31	0.20	0.12
Date	12/29/91	12/29/91	12/29/91	12/29/91	12/29/91	12/29/91	12/29/91	12/29/91	12/29/91	12/29/91	12/29/90
Time *	5:18	5:15	5:12	5:02	4:29	3:55	3:07	1:07	0:04	0:04	0:00

* Based on a 24-hour clock

** Water year total incomplete, missing or incomplete data

*** Rainfall occurred on these days, but the data does not exist

[#] Rainfall was recorded on the graph, but the clock malfunctioned

San Luis Obispo County Flood Control & Water Conservation District

Whale Rock Reservoir #166.1

Precipitation Gauge Station
Water Year JULY 1992 - JUNE 1993

Water Year Total **	19.74 "
Maximum Day	1.82 "

DAILY PRECIPITATION TOTALS

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1	0.46	.	.	0.08	.	.
2	0.02	.	.	.	.	.
3
4	0.15
5	[0.19]	.	.	.	.
6	1.56	0.80	.	.	.	.	.
7	0.71	0.06	1.44	.	.	.	.
8	0.02	0.02	0.55	.	.	.	.
9	0.02	0.36	0.22	.	.	.	.
10	0.55	0.25	.	.	.	.	.
11	0.04	1.04	0.11	.	.	.	.
12	***	0.01	0.76	.	.	.	.	.
13	***
14	0.03	.	.	.	.	.
15	0.81	.	.	.	.	.
16	0.02	.	.	.	.	.
17	0.25	0.19	0.01	.	.	.	.
18	0.23	0.47	.	.	.	.
19	0.19	0.22	.	.	.	.
20	0.07	0.13	.	.	.	.
21	0.18	0.19	.	.	.	***
22	.	.	.	***	.	.	0.15	1.46	.	.	.	.
23	.	.	.	***	.	.	.	0.33	.	.	.	.
24	0.06	[0.35]	.	.	.
25	0.35	1.55	.	.	.
26	0.23	1.82	.	.	.
27	0.03	.	.	.
28	0.45	.	.	.	.	.	.
29	0.46	.	.	.	.	.	.
30	.	.	.	0.02	.	.	.	.	.	.	.	.
31	.	.	.	0.03	.	.	.	.	0.02	.	.	.
TOTAL (in)	0	0	0	0.05	0	4.09	5.63	5.96	3.78	0.08	0	0.15
MAX (in)	0	0	0	0.03	0	1.56	1.04	1.46	1.82	0.08	0	0.15

MAXIMUM SHORT DURATION INTENSITIES (1993 water year)

Duration (min)	5	10	15	30	1 hr	2 hr	4 hr	6 hr	8 hr	12 hr	24 hr
Depth (in)	0.22	0.42	0.51	0.66	0.83	1.17	1.36	1.58	2.02	2.10	2.11
Intensity (in/hr)	2.60	2.53	2.05	1.32	0.83	0.59	0.34	0.26	0.25	0.18	0.09
Date	12/6/92	12/6/92	12/6/92	12/6/92	12/6/92	12/6/92	2/22/93	2/22/93	12/6/92	12/6/92	12/6/92
Time *	20:33	20:28	20:25	20:14	19:40	18:52	19:51	19:28	18:51	18:36	7:16

* Based on a 24-hour clock

** Water year total incomplete, missing or incomplete data

*** Rainfall occurred on these days, but the data does not exist

[#] Rainfall was recorded on the graph, but the clock malfunctioned

San Luis Obispo County Flood Control & Water Conservation District

Whale Rock Reservoir #166.1

Precipitation Gauge Station
Water Year JULY 1993 - JUNE 1994

Water Year Total **	6.22 "
Maximum Day	0.76 "

DAILY PRECIPITATION TOTALS

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1
2
3	0.06	.	.	.	.
4
5	***	.
6	0.19	.	.	.	.
7	0.65	.	.	***	.
8	0.03	.	.	***	.
9
10
11	.	.	.	***	***	[0.72]	.	.	.	.	.	.
12	***	[0.69]	.	.	.	.	.	.
13
14	0.28	.	.	.	.	.	.
15	.	.	.	***
16	.	.	.	***	.	.	.	0.04	.	.	.	.
17	0.42	.	.	.	.
18	0.11	.	.	.	.
19	0.57	.	.	.	.
20
21	0.76	.	.	.	.	.
22	0.17	.	.	.	.	.
23	0.13	.	.
24	0.75	.	.	.
25	0.60	.	.
26	0.04	.	.
27
28
29	***
30	***
31
TOTAL (in)	0	0	0	0	0	1.69	0.93	2.06	0.75	0.78	0	0
MAX (in)	0	0	0	0	0	0.72	0.76	0.65	0.75	0.60	0	0

MAXIMUM SHORT DURATION INTENSITIES (1994 water year)

Duration (min)	5	10	15	30	1 hr	2 hr	4 hr	6 hr	8 hr	12 hr	24 hr
Depth (in)	0.07	0.09	0.12	0.19	0.30	0.40	0.76	0.76	0.76	0.77	0.94
Intensity (in/hr)	0.79	0.52	0.47	0.38	0.30	0.20	0.19	0.13	0.10	0.06	0.04
Date	3/24/94	3/24/94	3/24/94	3/24/94	3/24/94	3/24/94	3/24/94	3/24/94	3/24/94	1/21/94	1/21/94
Time *	13:20	13:22	13:21	15:26	14:57	12:38	12:32	11:58	11:57	9:40	9:40

* Based on a 24-hour clock

** Water year total incomplete, missing or incomplete data

*** Rainfall occurred on these days, but the data does not exist

[#] Rainfall was recorded on the graph, but the clock malfunctioned

San Luis Obispo County Flood Control & Water Conservation District

Whale Rock Reservoir #166.1 Precipitation Gauge Station Water Year JULY 1994 - JUNE 1995

Water Year Total **	21.60 "
Maximum Day	3.43 "

DAILY PRECIPITATION TOTALS

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1	***	.
2	0.08	.	.	.	***	***
3	0.67	.	***	.	.	.
4	.	.	.	***	.	.	1.08	.	***	.	.	.
5	.	.	.	***	.	.	0.04	.	***	.	.	.
6	0.07	.	***	.	***	.
7	0.70	***	.	.	.	.
8	***	.	0.01	***	.	.	.	.
9	1.03	.	0.65	***	3.12	.	.	.
10	0.13	.	0.71	.	3.43	.	.	.
11	0.17	0.16	.	0.49	.	.	.
12	0.11	0.37	.	0.01	.	.	.
13	0.13	0.17	1.13	.	.	***	.
14	0.02	0.67	0.11	.	***	***	.
15	0.38	.	0.04	.	.	.	***	.
16	0.02	.	0.12	.	.	***	***	***
17	***
18	***	.	.
19
20	0.39	.	0.50	***	.	.
21	0.07	***	.	.
22	.	.	.	***	.	.	0.48	.	0.42	.	.	.
23	0.36	.	0.24	.	.	.
24	.	.	.	***	.	.	2.04	.	.	.	.	.
25	[0.7]	0.07	.	.	.	***	.
26	.	.	.	***	0.14	.	***	.	.	.	.	.
27	***
28	.	.	.	***	.	[0.06]	***	.	.	***	.	.
29	.	.	.	***	.	[0.32]	.	.	.	.	.	.
30	***	.	.
31
TOTAL (in)	0	0	0	0	1.69	1.51	8.88	1.23	8.29	0	0	0
MAX (in)	0	0	0	0	1.03	0.70	2.04	1.13	3.43	0	0	0

MAXIMUM SHORT DURATION INTENSITIES (1995 water year)

Duration (min)	5	10	15	30	1 hr	2 hr	4 hr	6 hr	8 hr	12 hr	24 hr
Depth (in)	0.18	0.27	0.37	0.58	0.86	1.35	1.87	2.29	2.71	3.77	5.91
Intensity (in/hr)	2.20	1.64	1.48	1.15	0.86	0.67	0.47	0.38	0.34	0.31	0.25
Date	2/13/95	3/9/95	3/9/95	3/9/95	3/9/95	3/9/95	3/9/95	3/9/95	3/9/95	3/9/95	3/9/95
Time *	23:02	22:50	22:49	22:43	22:38	22:18	20:18	19:29	18:42	14:27	14:04

* Based on a 24-hour clock

** Water year total incomplete, missing or incomplete data

*** Rainfall occurred on these days, but the data does not exist

[#] Rainfall was recorded on the graph, but the clock malfunctioned

San Luis Obispo County Flood Control & Water Conservation District

Whale Rock Reservoir #166.1

Precipitation Gauge Station
Water Year JULY 1995 - JUNE 1996

Water Year Total **	11.06 "
Maximum Day	2.29 "

DAILY PRECIPITATION TOTALS

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1	***	.	.	0.02	0.19	.	.	.
2	0.02	.	.	.
3	0.83	.	.	.	.
4	1.44	0.24	.	.	.
5	2.29	0.04	.	.	.
6	0.01	.	.	.	.
7
8
9
10
11
12	***	.	.	0.37	.	.	.
13	***
14	0.07	.	.	.	.	.	.
15	0.06	.	.	.	.
16	0.03	.	.	.	.
17	0.10	.	.	.	.
18	0.03	0.10	0.04	.	.	.	.
19	0.02	0.68	.	.	.	.
20	0.72	.	.	.	.
21	0.19	0.26	.	.	.	.
22	0.04	0.04	.	.	.	.
23
24	0.31	0.08	.	.	.	.	.
25	0.02	0.58	.	.	.	.	.
26
27	0.55	0.55	.	.	.	.
28	0.03	0.07	.	.	.	.
29
30	0.11	.	.	.	.	.
31	0.94	.	.	.	.	.
TOTAL (in)	0	0	0	0	0	0.42	2.66	7.12	0.86	0	0	0
MAX (in)	0	0	0	0	0	0.31	0.94	2.29	0.37	0	0	0

MAXIMUM SHORT DURATION INTENSITIES (1996 water year)

Duration (min)	5	10	15	30	1 hr	2 hr	4 hr	6 hr	8 hr	12 hr	24 hr
Depth (in)	0.17	0.22	0.26	0.43	0.50	0.85	1.09	1.78	2.17	2.86	3.15
Intensity (in/hr)	2.06	1.34	1.02	0.85	0.50	0.43	0.27	0.30	0.27	0.24	0.13
Date	2/5/96	2/5/96	2/5/96	2/5/96	2/5/96	2/5/96	2/4/96	2/5/96	2/4/96	2/4/96	2/4/96
Time *	9:15	9:12	9:09	5:31	5:34	4:13	20:36	0:12	22:47	18:47	6:47

* Based on a 24-hour clock

** Water year total incomplete, missing or incomplete data

*** Rainfall occurred on these days, but the data does not exist

[#] Rainfall was recorded on the graph, but the clock malfunctioned

San Luis Obispo County Flood Control & Water Conservation District

Whale Rock Reservoir #166.1

Precipitation Gauge Station
Water Year JULY 1996 - JUNE 1997

Water Year Total **	15.49 "
Maximum Day	1.83 "

DAILY PRECIPITATION TOTALS

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1	1.41	.	.	.	.	.
2	1.08	.	.	.	.	.
3
4	0.25	.	.	.	.	.
5	0.58	.	.	.	.	.	.
6	0.02	.	.	.	.	.	.
7
8
9
10	1.83	.	.	.	.	.	.
11	1.12	0.08	***	.	.	.	.
12	0.80	.	.	.	.	.	.
13	***	0.04	.	.	.	.	.
14	0.76	.	.	.	.	.
15	0.11	.	.	.	.	.
16
17	0.16	.	.	***	.	.	.	.
18	0.86	.	.	***	.	.	.	.
19	0.38	.	0.17	.	.	.	.	.
20	0.38	.	0.06	.	.	***	.	.
21	0.88	.	0.44	.	.	.	.	.
22	0.05	***	0.21	.	.	.	.	.
23	***	0.07	.	.	.	.	.
24	0.08	.	.	.	.	.
25	1.51	.	.	.	.	.
26	.	.	.	***	.	0.32	0.05	.	.	.	.	.
27	0.77	***	.	.	.	.	.
28
29	0.07	.	.	.	.	.	.
30	.	.	.	***	.	0.83	.	.	.	.	.	.
31	.	.	.	***	.	0.13	.	.	.	.	.	.
TOTAL (in)	0	0	0	0	2.71	6.45	6.33	0	0	0	0	0
MAX (in)	0	0	0	0	0.88	1.83	1.51	0	0	0	0	0

MAXIMUM SHORT DURATION INTENSITIES (1997 water year)

Duration (min)	5	10	15	30	1 hr	2 hr	4 hr	6 hr	8 hr	12 hr	24 hr
Depth (in)	0.10	0.15	0.17	0.26	0.36	0.68	0.94	1.01	1.16	1.71	2.03
Intensity (in/hr)	1.16	0.92	0.66	0.53	0.36	0.34	0.23	0.17	0.14	0.14	0.08
Date	11/21/96	11/21/96	11/21/96	11/21/96	12/27/96	12/10/96	12/10/96	12/10/96	1/25/97	12/10/96	12/10/96
Time *	13:59	13:55	13:52	13:36	4:13	15:13	14:41	13:08	5:30	6:04	14:52

* Based on a 24-hour clock

** Water year total incomplete, missing or incomplete data

*** Rainfall occurred on these days, but the data does not exist

[#] Rainfall was recorded on the graph, but the clock malfunctioned

San Luis Obispo County Flood Control & Water Conservation District

Whale Rock Reservoir #166.1 Precipitation Gauge Station Water Year JULY 1997 - JUNE 1998

Water Year Total **	31.13 "
Maximum Day	2.34 "

DAILY PRECIPITATION TOTALS

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1	1.54	.	0.46	0.05	.
2	0.62	0.34	.	0.01	.	.
3	0.06	1.04	.	0.83	0.19	.
4	0.02	0.46	0.14	0.40	0.02	0.57	.
5	2.34	.	1.15	.	.	1.20	.
6
7	0.69	.	0.77	.	.	.	.
8	0.12	.	0.63	.	.	.	.
9	0.44	.	0.01	.	.	.
10	***	.	0.24	0.03	.	.	.	.
11	.	.	.	***	***	.	0.02	0.04	.	.	.	.
12	0.41	1.40	0.02	0.15	1.06	.
13	0.18	0.04	0.33	.	.
14	0.23	0.46	1.36	.	.	.	.	.
15	0.49	0.01	0.01	.	.	.	.	.
16	0.96	0.04	.	.	.
17	0.07	0.03	.	.	.
18	0.62	.	.	.	.	.
19	.	.	***	.	0.58	.	0.01	1.05	.	.	.	.
20	.	***
21	0.51	.	.	.	.
22	0.06	.	.	.	.
23	***	0.24	.	0.08	.	.
24	0.20	1.97	.	.	.
25	0.53	.	.	.	0.52	.	.	.
26
27	0.22	.	.	.
28	0.84	.	0.06	.	0.06	.	0.59	.
29	0.52	.	.	.	.	.
30
31	0.13	.	0.68	.	.	.
TOTAL (in)	0	0	0	0	2.66	3.64	4.95	10.36	3.99	1.87	3.65	0
MAX (in)	0	0	0	0	0.84	2.34	1.36	1.54	1.97	0.83	1.20	0

MAXIMUM SHORT DURATION INTENSITIES (1998 water year)

Duration (min)	5	10	15	30	1 hr	2 hr	4 hr	6 hr	8 hr	12 hr	24 hr
Depth (in)	0.32	0.44	0.63	0.96	1.11	1.31	1.73	1.98	2.16	2.34	2.51
Intensity (in/hr)	3.80	2.63	2.52	1.93	1.11	0.65	0.43	0.33	0.27	0.20	0.10
Date	2/19/98	5/5/98	5/5/98	5/5/98	5/5/98	12/5/97	12/5/97	12/5/97	12/5/97	12/4/97	3/24/98
Time *	14:23	3:51	3:51	3:45	3:25	7:03	6:06	5:31	3:31	23:46	5:38

* Based on a 24-hour clock

** Water year total incomplete, missing or incomplete data

*** Rainfall occurred on these days, but the data does not exist

[#] Rainfall was recorded on the graph, but the clock malfunctioned

San Luis Obispo County Flood Control & Water Conservation District

Whale Rock Reservoir #166.1

Precipitation Gauge Station
Water Year JULY 1998 - JUNE 1999

Water Year Total **	10.88 "
Maximum Day	1.15 "

DAILY PRECIPITATION TOTALS

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1	0.08	.	.	.	.	.	.
2
3	0.06	.	.	.	.	.	***
4
5	.	.	***
6	0.15	.	0.04	.	***	.	.
7	1.02	.	.	.	.
8	0.40	.	.	0.30	0.07	.	.	.
9	0.33	0.09	***	.	.
10	0.01	.	.	.	.
11	0.35	1.00	.	.
12
13
14	0.09	.	.	.
15	0.43	.	.	.
16	0.09	.	.	.	0.01	.	.	.
17	0.23	.	.	.	.	.	.	.
18
19	0.97	.	1.15	.	.	.
20	0.27	.	0.58	.	.	.
21	0.29	0.12	.	.	.
22
23	0.09	.	0.26	.	0.16	.	.	.
24	0.11	.	0.07	.	.	.
25	0.15	0.46	.	.	.
26	.	.	0.43	.	.	.	0.47	.	.	.	.	.
27	0.03	.	.	.	.	.
28
29
30	0.16	.	0.04	.	.	.	.	.
31	0.33	.	.	.	.	.
TOTAL (in)	0	0	0.43	0	0.96	0.29	2.48	2.15	3.58	1.00	0	0
MAX (in)	0	0	0.43	0	0.40	0.15	0.97	1.02	1.15	1.00	0	0

MAXIMUM SHORT DURATION INTENSITIES (1999 water year)

Duration (min)	5	10	15	30	1 hr	2 hr	4 hr	6 hr	8 hr	12 hr	24 hr
Depth (in)	0.09	0.12	0.13	0.17	0.26	0.42	0.69	0.88	1.02	1.04	1.18
Intensity (in/hr)	1.09	0.70	0.52	0.33	0.26	0.21	0.17	0.15	0.13	0.09	0.05
Date	2/21/99	2/21/99	2/21/99	2/7/99	4/11/99	4/11/99	4/11/99	4/11/99	3/19/99	3/19/99	3/19/99
Time *	9:43	9:40	9:40	6:52	6:10	5:32	5:33	5:34	7:07	6:54	6:54

* Based on a 24-hour clock

** Water year total incomplete, missing or incomplete data

*** Rainfall occurred on these days, but the data does not exist

[#] Rainfall was recorded on the graph, but the clock malfunctioned

San Luis Obispo County Flood Control & Water Conservation District

Whale Rock Reservoir #166.1 Precipitation Gauge Station Water Year JULY 1999 - JUNE 2000

Water Year Total **	16.13 "
Maximum Day	2.99 "

DAILY PRECIPITATION TOTALS

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1
2
3	0.36	.	.	.	.
4	0.01	.	.	.	.
5	***	.	.	.
6	***	.	.	.
7	0.86	.	.	.	.	.	.	.
8	***	.	.	***
9	0.10	***	.	.	.
10	0.06	.	0.58	***	.	.	.
11	0.61	.	.	.	.
12	0.19	.	.	.	.
13	2.99	.	.	.	.
14	0.20	.	***	.	.
15	0.10	.	.	0.50	.	***	***	.
16	0.55	.	.	.	.	.
17	0.51	0.05	.	1.72	.	.
18	0.48	.	.	0.04	.	.
19	0.47	.	0.03	.	.	.	.	.
20	0.10	.	.	.	.	.
21	0.05	.	.	.	.	.
22	0.02	.	.	.	.
23	1.13	0.51	.	.	.	.
24	.	.	0.26	.	.	.	0.52	.	.	.	.	.
25	.	.	0.05	.	.	.	0.15	.	.	.	.	.
26	0.71	.	.	.	.
27	0.04	0.75	.	.	.	.
28	0.03	1.28	.	.	.	.
29	0.12	.	.	.	.
30
31
TOTAL (in)	0	0	0.31	0	1.44	0.06	3.60	8.97	0	1.76	0	0
MAX (in)	0	0	0.26	0	0.86	0.06	1.13	2.99	0	1.72	0	0

MAXIMUM SHORT DURATION INTENSITIES (2000 water year)

Duration (min)	5	10	15	30	1 hr	2 hr	4 hr	6 hr	8 hr	12 hr	24 hr
Depth (in)	0.19	0.23	0.25	0.31	0.48	0.75	1.06	1.47	1.80	2.39	2.99
Intensity (in/hr)	2.22	1.41	1.01	0.62	0.48	0.37	0.27	0.24	0.23	0.20	0.12
Date	11/7/99	11/7/99	11/7/99	2/28/00	2/28/00	2/28/00	2/13/00	2/13/00	2/13/00	2/13/00	2/13/00
Time *	16:38	16:37	16:37	3:52	3:29	2:22	6:25	4:53	3:28	4:28	0:12

* Based on a 24-hour clock

** Water year total incomplete, missing or incomplete data

*** Rainfall occurred on these days, but the data does not exist

[#] Rainfall was recorded on the graph, but the clock malfunctioned

San Luis Obispo County Flood Control & Water Conservation District

Whale Rock Reservoir #166.1

Precipitation Gauge Station
Water Year JULY 2000 - JUNE 2001

Water Year Total **	12.84 "
Maximum Day	1.71 "

DAILY PRECIPITATION TOTALS

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1
2
3	0.12	.	.	.
4	1.01	.	.	.
5	0.26	.	.	.
6	0.06	.	.	.	.	.
7	0.02	.	.	.	.	.
8	1.33	.	.	.	.	.
9	0.01	0.45	.	.	.	.
10	.	.	.	0.05	.	.	1.71	0.56	.	.	.	.
11	.	.	.	0.16	.	.	0.45	0.50	.	.	.	.
12	.	.	.	0.11	.	.	0.42	0.13	.	.	.	.
13	.	.	.	0.09	.	.	.	0.31	.	.	.	.
14
15
16
17	0.02	.	.	.	.
18	0.13	.	.	.	.
19	0.53	.	.	.	.
20	0.36	.	.	.	.
21
22
23	0.76	0.27	.	.	.	.
24	0.29	1.19	.	.	.	.
25	.	.	.	0.06	.	.	0.50	0.26	.	.	.	.
26	.	.	.	0.17	.	.	0.05	.	.	.	.	.
27
28	.	.	.	0.04	.	.	.	.	.	.	.	.
29	.	.	.	0.48	.	.	.	.	.	.	.	.
30
31
TOTAL (in)	0	0	0	1.17	0	0	5.59	4.70	1.38	0	0	0
MAX (in)	0	0	0	0.48	0	0	1.71	1.19	1.01	0	0	0

MAXIMUM SHORT DURATION INTENSITIES (2001 water year)

Duration (min)	5	10	15	30	1 hr	2 hr	4 hr	6 hr	8 hr	12 hr	24 hr
Depth (in)	0.30	0.37	0.40	0.55	0.67	0.83	1.02	1.42	1.63	1.68	1.78
Intensity (in/hr)	3.55	2.21	1.58	1.09	0.67	0.41	0.26	0.24	0.20	0.14	0.07
Date	1/8/01	1/8/01	1/8/01	1/10/01	1/10/01	1/10/01	1/10/01	1/10/01	1/10/01	1/10/01	1/10/01
Time *	10:31	10:31	10:27	16:35	16:30	16:30	14:01	11:30	11:11	11:11	10:01

* Based on a 24-hour clock

** Water year total incomplete, missing or incomplete data

*** Rainfall occurred on these days, but the data does not exist

[#] Rainfall was recorded on the graph, but the clock malfunctioned

San Luis Obispo County Flood Control & Water Conservation District

Whale Rock #166.1
Precipitation Gauge Station
Water Year JULY 2001 - JUNE 2002

Water Year Total **	9.05 "
Maximum Day	0.84 "

DAILY PRECIPITATION TOTALS

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1	0.50	0.13	.	.	.	.	.	.
2	0.47	0.84	.	.	.	***	.
3	0.07	.	.	.	.	***	.
4	0.03	.	.	.	.	***	.
5
6	0.45	.	.	.
7	0.20	.	.	***	.
8	0.05	0.06	.	***	.
9	0.07	.	.	.
10	[0.67]	.	.	.	0.07	.	.	.
11	0.13	.	.	.	.	.	.	.
12	0.61	.	.	.	.	.	.	.
13	0.83	0.23	.	.	.	.	.	.
14	0.03	.	.	.	.	.	.	.
15
16	0.44	.	.	.	.
17	0.07	0.43	.	.	.
18
19
20	0.26	.	.	.	.	.	.
21	0.01	0.12	.	.	.	.	.	.
22	0.02	.	.	.	.	.	.	.
23	0.16	.	.	0.10	.	.	.
24
25
26
27	0.18	.	.	.	.	.
28	0.12	0.18	0.06	.	.	***	.	.
29	0.56	0.10	0.04	.	.	.	.	.
30	.	.	.	0.21	0.01	0.44	.	.	.	.	.	.
31	.	.	.	0.02	.	0.09	.	.	.	.	.	.
TOTAL (in)	0	0	0	0.23	3.50	2.27	1.11	0.75	1.18	0	0	0
MAX (in)	0	0	0	0.21	0.83	0.47	0.84	0.44	0.45	0	0	0

MAXIMUM SHORT DURATION INTENSITIES (2002 water year)

Duration (min)	5	10	15	30	1 hr	2 hr	4 hr	6 hr	8 hr	12 hr	24 hr
Depth (in)	0.11	0.17	0.23	0.35	0.43	0.59	0.78	0.81	0.82	0.83	0.85
Intensity (in/hr)	1.34	1.04	0.93	0.70	0.43	0.29	0.20	0.14	0.10	0.07	0.04
Date	11/13/01	11/13/01	11/13/01	11/13/01	11/13/01	11/13/01	11/13/01	11/13/01	11/13/01	11/13/01	11/13/01
Time *	11:28	11:27	11:27	11:27	11:27	11:27	11:27	11:27	11:22	11:27	7:02

* Based on a 24-hour clock

** Water year total incomplete, missing or incomplete data

*** Rainfall occurred on these days, but the data does not exist

[#] Rainfall was recorded on the graph, but the clock malfunctioned

San Luis Obispo County Flood Control & Water Conservation District

Whale Rock Reservoir #166.1 Precipitation Gauge Station Water Year JULY 2002 - JUNE 2003

Water Year Total **	5.62 "
Maximum Day	0.81 "

DAILY PRECIPITATION TOTALS

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1
2	0.72	.	.
3	0.36	.	.
4	0.17	.	.
5
6
7	0.04	.	.	.	.	.	.	.
8	0.70	.	.	.	.	.	.	.
9	0.54	.	.	.	.	.	.	.
10
11	***	0.07	.	.	.	.
12	0.38	.	.	.	.
13	0.13	.	.	.	.
14	0.58	.	.	.
15	0.81	***	.	.
16	0.39	.	.	.	.
17
18
19
20
21
22
23
24	0.40	.	.	.	.
25
26
27	0.22	.	0.11	.	.
28	***	.	.
29
30
31
TOTAL (in)	0	0	0	0	1.29	0	0	1.59	1.38	1.36	0	0
MAX (in)	0	0	0	0	0.70	0	0	0.40	0.81	0.72	0	0

MAXIMUM SHORT DURATION INTENSITIES (2003 water year)

Duration (min)	5	10	15	30	1 hr	2 hr	4 hr	6 hr	8 hr	12 hr	24 hr
Depth (in)	0.08	0.13	0.16	0.20	0.31	0.48	0.56	0.72	0.94	1.18	1.38
Intensity (in/hr)	0.93	0.76	0.63	0.39	0.31	0.24	0.14	0.12	0.12	0.10	0.06
Date	2/16/03	2/16/03	2/16/03	2/16/03	3/15/03	3/15/03	3/14/03	3/15/03	3/14/03	3/14/03	3/14/03
Time *	3:55	3:52	3:48	3:37	6:03	5:49	22:43	1:44	23:38	19:49	15:01

* Based on a 24-hour clock

** Water year total incomplete, missing or incomplete data

*** Rainfall occurred on these days, but the data does not exist

[#] Rainfall was recorded on the graph, but the clock malfunctioned

San Luis Obispo County Flood Control & Water Conservation District

Whale Rock Reservoir #166.1

Precipitation Gauge Station
Water Year JULY 2003 - JUNE 2004

Water Year Total **	7.96 "
Maximum Day	1.42 "

DAILY PRECIPITATION TOTALS

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1	0.86	.	.	.	.	.
2	***	0.09	0.77	.	.	.	.
3	0.06	.	.	.	.
4
5	0.07	.	.	.	.	.	.
6	0.16	.	.	.	.	.	.
7	0.11	0.37	.	.	.	.	.	.
8	0.08	.	.	.	.	.	.
9	***	0.04	.	.	.	.	.	.
10	0.21	.	.	.	.	.	.
11	0.15	.	.	.	.	.	.
12	0.05	.	.	.	.	.	.
13
14	***
15	***	***
16	***
17
18
19	0.27	.	1.42	.	.	.	.
20	0.06	.	.	.	.	.	.
21	0.02	.	0.05	.	.	.	.
22	0.03	.	0.05	.	.	.	.
23	0.55	.	.	.	.	.	.
24	0.58	.	.	.	.	.	.
25	0.02	.	1.27	.	.	.	.
26	0.02	.	.	.	.
27
28
29	0.43	.	.	.	.	.	.
30	0.14	.	.	.	.	.	.
31
TOTAL (in)	0	0	0	0	0.11	3.26	0.95	3.63	0	0	0	0
MAX (in)	0	0	0	0	0.11	0.58	0.86	1.42	0	0	0	0

MAXIMUM SHORT DURATION INTENSITIES (2004 water year)

Duration (min)	5	10	15	30	1 hr	2 hr	4 hr	6 hr	8 hr	12 hr	24 hr
Depth (in)	0.11	0.19	0.24	0.35	0.48	0.71	0.92	1.21	1.42	1.42	1.42
Intensity (in/hr)	1.38	1.12	0.95	0.70	0.48	0.35	0.23	0.20	0.18	0.12	0.06
Date	2/19/04	2/19/04	2/19/04	1/1/04	2/19/04	2/19/04	2/19/04	2/19/04	2/19/04	2/19/04	2/19/04
Time *	1:18	1:17	1:14	18:10	1:11	1:11	1:05	1:05	0:08	0:08	0:08

* Based on a 24-hour clock

** Water year total incomplete, missing or incomplete data

*** Rainfall occurred on these days, but the data does not exist

[#] Rainfall was recorded on the graph, but the clock malfunctioned