

# San Luis Obispo County Flood Control & Water Conservation District

## Lopez Dam #178.1 Precipitation Gauge Station Water Year JULY 1968 - JUNE 1969

Water Year Total **	35.44 "
Maximum Day	3.56 "

### DAILY PRECIPITATION TOTALS

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1	.	.	.	.	.	.	.	.	0.01	.	.	.
2	.	.	.	.	.	.	.	.	.	0.81	.	.
3	.	.	.	.	0.61	.	.	.	.	.	.	.
4	.	.	.	.	.	.	.	.	.	.	.	.
5	.	.	.	.	.	.	.	1.51	.	1.32	.	.
6	.	.	.	.	.	.	.	0.50	.	0.14	.	.
7	.	.	.	.	.	.	.	.	.	.	.	.
8	.	.	.	.	.	.	.	.	.	.	.	.
9	.	.	.	.	.	.	.	.	0.11	.	.	0.05
10	.	.	.	.	.	0.80	.	.	0.11	0.14	.	.
11	.	.	.	.	.	0.04	.	.	.	.	.	.
12	.	.	.	0.03	.	.	.	0.24	0.19	.	.	.
13	.	.	.	1.75	0.54	.	1.12	0.46	0.05	.	.	.
14	.	.	.	0.32	0.44	1.04	0.33	.	.	.	.	.
15	.	.	.	.	0.18	0.48	.	.	.	.	.	.
16	.	.	.	.	.	.	.	.	.	.	.	.
17	.	.	.	.	.	.	.	0.16	.	.	.	.
18	.	.	.	.	.	.	1.50	0.26	.	.	.	.
19	.	.	.	.	.	0.04	1.96	0.53	.	.	.	.
20	.	.	.	.	.	.	1.78	.	0.21	.	.	.
21	.	.	.	.	.	.	0.48	0.59	.	.	.	.
22	.	.	.	.	.	.	.	0.30	0.06	.	.	.
23	.	.	.	.	.	.	0.34	0.88	.	.	.	.
24	.	.	.	.	.	0.23	2.00	3.56	.	.	.	.
25	.	.	.	.	.	0.25	2.43	0.30	.	.	.	.
26	.	.	.	.	.	0.25	1.09	0.36	.	.	.	.
27	.	.	.	.	.	.	0.17	0.03	.	.	.	.
28	.	.	.	.	.	.	0.64	0.66	.	.	.	.
29	.	.	.	.	.	0.35	.	.	.	.	.	.
30	.	.	.	0.72	.	.	.	.	.	.	.	.
31	.	.	.	.	.	.	.	.	.	.	.	.
TOTAL (in)	0	0	0	2.82	1.76	3.47	13.83	10.36	0.74	2.42	0	0.05
MAX (in)	0	0	0	1.75	0.61	1.04	2.43	3.56	0.21	1.32	0	0.05

### MAXIMUM SHORT DURATION INTENSITIES (1969 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)	0.19	0.37	0.44	0.54	1.04	1.34	1.72	2.43	2.73	3.08	3.99
Intensity (in/hr)	2.31	2.22	1.75	1.08	1.04	0.67	0.43	0.40	0.34	0.26	0.17
Date	1/19/69	1/19/69	1/19/69	1/19/69	1/19/69	1/19/69	1/19/69	2/24/69	2/24/69	2/24/69	1/24/69
Time *	11:57	11:28	11:27	11:57	11:21	10:28	8:29	9:33	9:20	8:03	10:24

\* 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

## Lopez Dam #178.1 Precipitation Gauge Station Water Year JULY 1969 - JUNE 1970

Water Year Total **	12.77 "
Maximum Day	2.05 "

### DAILY PRECIPITATION TOTALS

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1	.	.	.	.	.	.	.	.	0.67	.	.	.
2	.	.	.	.	.	.	.	.	.	.	.	.
3	.	.	.	.	.	.	.	.	.	.	.	.
4	.	.	.	.	0.46	0.07	.	.	1.27	.	.	.
5	.	.	[0.1]	.	0.32	.	.	.	.	.	.	.
6	.	.	.	.	.	.	.	.	.	.	.	.
7	.	.	.	.	.	.	.	.	.	.	.	.
8	.	.	.	.	.	.	.	.	.	.	.	.
9	.	.	.	.	.	.	.	0.01	.	.	.	.
10	.	.	.	.	.	.	[1.08]	0.09	0.18	.	.	.
11	.	.	.	.	.	.	0.41	.	.	.	.	.
12	.	.	.	.	.	.	0.17	0.17	.	.	.	.
13	.	.	.	.	.	.	.	0.36	.	.	.	.
14	.	.	.	.	.	.	0.53	.	.	.	.	.
15	.	.	.	.	.	.	0.38	.	.	.	.	.
16	.	.	.	0.82	.	.	1.77	0.05	.	.	.	.
17	.	.	.	.	.	.	0.28	0.02	.	.	.	.
18	.	.	.	.	.	.	.	.	.	.	.	.
19	.	.	.	.	.	0.43	0.14	.	.	.	.	.
20	.	.	.	.	.	0.03	0.06	.	.	.	.	.
21	.	.	.	.	.	0.30	.	.	.	.	.	.
22	.	.	.	.	.	.	.	.	.	.	.	.
23	.	.	.	.	.	.	.	.	.	.	.	.
24	.	.	.	.	.	.	.	.	.	.	.	.
25	.	.	.	.	.	0.40	.	.	.	.	.	.
26	.	.	.	.	.	.	.	.	.	.	.	.
27	.	.	.	.	.	.	0.12	0.04	.	.	.	.
28	.	.	.	.	.	.	.	2.05	.	.	.	.
29	.	.	.	.	.	.	.	.	.	.	.	.
30	.	.	.	.	.	.	.	.	.	.	.	.
31	.	.	.	.	.	.	.	.	.	.	.	.
TOTAL (in)	0	0	0.10	0.82	0.78	1.23	4.94	2.78	2.12	0	0	0
MAX (in)	0	0	0.10	0.82	0.46	0.43	1.77	2.05	1.27	0	0	0

### MAXIMUM SHORT DURATION INTENSITIES (1970 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)	0.13	0.20	0.24	0.33	0.54	0.74	1.29	1.57	1.71	1.84	2.13
Intensity (in/hr)	1.55	1.21	0.97	0.67	0.54	0.37	0.32	0.26	0.21	0.15	0.09
Date	3/4/70	3/4/70	3/4/70	3/4/70	3/4/70	3/4/70	2/28/70	2/28/70	2/28/70	2/28/70	2/28/70
Time *	14:56	14:55	14:55	14:42	14:41	14:00	5:56	5:42	4:29	4:29	4:29

\* 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

## Lopez Dam #178.1 Precipitation Gauge Station Water Year JULY 1970 - JUNE 1971

Water Year Total **	11.70 "
Maximum Day	2.32 "

### DAILY PRECIPITATION TOTALS

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1	.	.	.	.	.	0.18	0.07	.	.	.	.	.
2	.	.	.	.	[2.32]	0.70	0.06	.	.	.	.	.
3	.	.	.	.	***	***	.	.	.	.	.	.
4	.	.	.	.	***	.	.	.	.	.	.	.
5	.	.	.	.	1.09	.	.	.	.	.	.	.
6	.	.	.	.	0.05	.	.	.	.	.	.	.
7	.	.	.	.	.	.	.	.	.	.	.	.
8	.	.	.	.	.	0.09	.	.	.	.	.	.
9	.	.	.	.	.	0.02	.	.	.	.	.	.
10	.	.	.	.	.	.	.	.	.	.	.	.
11	.	.	.	.	.	.	0.51	.	.	.	.	.
12	.	.	.	.	.	.	0.58	.	.	.	.	.
13	.	.	.	.	.	0.25	0.36	.	.	.	.	.
14	.	.	.	.	.	.	0.14	.	[0.9]	.	.	.
15	.	.	.	.	.	[0.45]	.	.	.	.	.	.
16	.	.	.	.	.	0.27	.	.	.	.	.	.
17	.	.	.	.	.	[0.51]	.	.	.	.	.	.
18	.	.	.	.	.	0.14	.	.	.	.	.	.
19	.	.	.	.	.	0.69	.	.	.	.	.	.
20	.	.	.	0.28	.	0.68	.	.	.	.	.	.
21	.	.	.	.	.	1.10	.	.	.	.	.	.
22	.	.	.	.	.	.	.	.	.	.	.	.
23	.	.	.	.	.	.	.	.	.	.	.	.
24	.	.	.	.	.	.	.	.	.	.	.	.
25	.	.	.	.	.	.	.	.	.	.	.	.
26	.	.	.	.	.	.	.	.	.	.	.	.
27	.	.	.	.	.	[0.25]	.	.	.	.	.	.
28	.	.	.	.	***	.	.	.	.	.	.	.
29	.	.	.	.	***	.	.	.	.	.	.	.
30	.	.	.	.	***	.	.	.	.	.	.	.
31	.	.	.	.	.	.	.	.	.	.	.	.
TOTAL (in)	0	0	0	0.28	3.46	5.34	1.72	0	0	0.90	0	0
MAX (in)	0	0	0	0.28	2.32	1.10	0.58	0	0	0.90	0	0

### MAXIMUM SHORT DURATION INTENSITIES (1971 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)	0.13	0.14	0.15	0.22	0.37	0.57	0.82	0.88	1.11	1.43	2.32
Intensity (in/hr)	1.56	0.85	0.58	0.43	0.37	0.29	0.20	0.15	0.14	0.12	0.10
Date	1/11/71	1/11/71	1/11/71	12/2/70	12/20/70	12/20/70	12/20/70	12/20/70	12/20/70	12/20/70	11/2/69
Time *	22:15	22:10	22:05	3:05	22:34	21:42	21:25	20:12	21:35	21:05	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

**Lopez Dam #178.1**  
Precipitation Gauge Station  
Water Year JULY 1971 - JUNE 1972

Water Year Total **	8.63 "
Maximum Day	1.52 "

**DAILY PRECIPITATION TOTALS**

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1	.	.	.	.	.	.	.	.	.	.	.	.
2	.	.	.	.	.	0.07	.	.	.	.	.	.
3	.	.	.	.	.	.	.	.	.	.	.	.
4	.	.	.	.	.	.	.	.	.	.	.	.
5	.	.	.	.	.	.	.	0.33	.	.	.	.
6	.	.	.	.	.	.	.	.	.	.	.	.
7	.	.	.	.	.	.	.	.	.	.	.	.
8	.	.	.	.	.	.	.	.	.	.	.	.
9	.	.	.	.	.	.	.	.	.	.	.	.
10	.	.	.	.	.	.	.	.	.	[0.26]	.	.
11	.	.	.	.	.	.	.	.	.	0.13	.	.
12	.	.	.	.	[1.35]	.	.	.	.	0.22	.	.
13	.	.	.	.	.	.	.	.	.	.	.	.
14	.	.	.	.	.	.	.	.	.	.	.	.
15	.	.	.	.	.	.	.	.	.	.	.	.
16	.	.	.	[0.08]	.	.	.	.	.	.	.	.
17	.	.	.	[0.1]	.	.	.	.	.	.	.	.
18	.	.	.	.	.	.	.	.	.	.	.	.
19	.	.	.	.	.	.	.	.	.	.	0.52	.
20	.	.	.	.	.	.	.	.	.	.	.	.
21	.	.	.	.	.	.	.	.	.	.	.	.
22	.	.	.	.	.	0.75	.	[0.3]	.	.	.	.
23	.	.	.	.	.	0.05	.	.	.	.	.	.
24	.	.	.	.	.	0.52	.	.	.	.	.	.
25	.	.	.	.	.	0.72	.	.	.	.	.	.
26	.	.	.	.	.	1.20	[0.47]	.	.	.	.	.
27	.	.	.	.	.	1.52	.	.	.	.	.	.
28	.	.	.	.	.	0.03	.	.	.	.	.	.
29	.	.	.	.	.	.	.	.	.	.	.	.
30	.	.	.	.	.	.	.	.	.	.	.	.
31	.	.	.	.	.	.	.	.	.	.	.	.
TOTAL (in)	0	0	0	0.18	1.35	4.88	0.47	0.63	0	0.60	0.52	0
MAX (in)	0	0	0	0.10	1.35	1.52	0.47	0.33	0	0.26	0.52	0

**MAXIMUM SHORT DURATION INTENSITIES (1972 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)	0.20	0.34	0.42	0.65	1.07	1.53	2.05	2.24	2.31	2.45	2.62
Intensity (in/hr)	2.45	2.01	1.68	1.30	1.07	0.76	0.51	0.37	0.29	0.20	0.11
Date	12/27/71	12/27/71	12/27/71	12/26/71	12/26/71	12/26/71	12/26/71	12/26/71	12/26/71	12/26/71	12/26/71
Time *	0:09	0:05	0:03	23:51	23:22	23:15	21:33	19:57	18:02	19:04	18:02

\* 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

**Lopez Dam #178.1**  
Precipitation Gauge Station  
Water Year JULY 1972 - JUNE 1973

Water Year Total **	24.52 "
Maximum Day	3.16 "

## DAILY PRECIPITATION TOTALS

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1	.	.	.	.	.	.	.	.	.	.	.	.
2	.	.	.	.	.	.	.	.	.	.	.	.
3	.	.	.	.	.	.	[0.1]	.	.	.	.	.
4	.	.	.	.	[0.55]	.	.	0.42	.	.	.	.
5	.	.	.	.	.	.	.	0.09	.	.	.	.
6	.	.	.	.	.	.	.	0.35	.	.	.	.
7	.	.	.	.	0.16	.	.	0.14	.	.	.	.
8	.	.	.	.	.	[0.1]	.	.	0.51	.	.	.
9	.	.	.	0.10	.	[0.65]	.	0.17	.	.	.	.
10	.	.	.	0.41	0.46	0.49	.	1.59	.	.	.	.
11	.	.	.	.	0.84	.	.	1.14	0.49	.	.	.
12	.	.	.	0.42	.	.	.	0.62	.	.	.	.
13	.	.	.	.	.	.	.	0.25	.	.	.	.
14	.	.	.	.	[1.8]	.	.	0.35	.	.	.	.
15	.	.	.	0.49	0.58	.	.	.	.	.	.	.
16	.	.	.	.	0.43	.	1.53	.	.	.	.	.
17	.	.	.	.	.	.	.	.	.	.	.	.
18	.	.	.	.	.	.	3.16	.	.	.	.	.
19	.	.	.	.	.	.	.	.	.	.	.	.
20	.	.	.	.	.	.	.	.	[2.4]	.	.	.
21	.	.	.	.	.	.	.	.	.	.	.	.
22	.	.	.	.	.	.	.	.	[0.22]	.	.	.
23	.	.	.	.	.	.	.	0.04	.	.	.	.
24	.	.	.	.	.	.	.	0.31	.	.	.	.
25	.	.	.	.	.	.	.	.	.	.	.	.
26	.	.	.	.	.	.	.	0.54	.	.	.	.
27	.	.	.	.	.	.	.	1.64	.	.	.	.
28	.	.	.	.	.	.	.	0.48	.	.	.	.
29	.	.	.	.	.	.	.	.	.	.	.	.
30	.	.	.	.	.	.	0.48	.	.	.	.	.
31	.	.	.	.	.	.	.	.	.	.	.	.
TOTAL (in)	0	0	0	1.43	4.83	1.24	5.27	8.15	3.61	0	0	0
MAX (in)	0	0	0	0.49	1.80	0.65	3.16	1.64	2.40	0	0	0

## MAXIMUM SHORT DURATION INTENSITIES (1973 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)	0.22	0.30	0.44	0.52	0.72	1.05	1.60	2.28	2.66	2.93	3.16
Intensity (in/hr)	2.60	1.81	1.76	1.04	0.72	0.53	0.40	0.38	0.33	0.24	0.13
Date	2/27/73	2/27/73	11/11/72	2/27/73	2/27/73	1/18/73	1/18/73	1/18/73	1/18/73	1/18/73	1/18/73
Time *	22:43	22:40	0:33	22:40	22:12	10:21	9:24	7:15	6:30	2:28	1:32

\* 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

## Lopez Dam #178.1 Precipitation Gauge Station Water Year JULY 1973 - JUNE 1974

Water Year Total **	24.59 "
Maximum Day	2.25 "

### DAILY PRECIPITATION TOTALS

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1	.	.	.	.	.	1.95	0.25	.	2.25	1.69	.	.
2	.	.	.	.	.	.	.	.	0.70	.	.	.
3	.	.	.	.	.	.	0.30	.	0.30	.	.	.
4	.	.	.	.	.	.	1.39	.	.	.	.	.
5	.	.	.	.	.	.	0.27	.	.	.	.	.
6	.	.	.	.	.	.	1.45	.	[0.18]	.	.	.
7	.	.	.	.	.	.	1.23	.	0.92	.	.	.
8	.	.	.	0.55	.	.	.	.	.	.	.	.
9	.	.	.	.	.	.	.	.	.	0.11	.	.
10	.	.	.	.	.	.	.	.	.	.	.	.
11	.	.	.	.	.	0.25	.	[0.05]	.	.	.	.
12	.	.	.	.	1.40	.	0.85	.	.	.	.	.
13	.	.	.	.	0.06	.	.	.	.	.	.	.
14	.	.	.	.	.	.	.	.	.	.	.	.
15	.	.	.	.	.	.	.	.	.	.	.	.
16	.	.	.	.	1.13	.	0.59	.	.	.	.	.
17	.	.	.	.	1.15	.	0.72	.	.	.	.	.
18	.	.	.	.	0.13	.	.	.	.	.	.	.
19	.	.	.	.	.	.	0.09	0.10	.	.	.	.
20	.	.	.	.	.	0.72	.	.	.	.	.	.
21	.	.	.	.	.	.	.	.	.	.	.	.
22	.	.	.	.	0.57	.	.	.	.	.	.	.
23	.	.	.	***	.	.	.	.	.	.	.	.
24	.	.	.	.	.	.	.	.	.	[0.25]	.	.
25	.	.	.	.	.	.	[0.05]	.	0.19	.	.	.
26	.	.	.	.	.	.	.	.	0.36	.	.	.
27	.	.	.	.	.	0.62	.	.	0.03	.	.	.
28	.	.	.	.	.	0.24	.	.	0.70	.	.	.
29	.	.	.	.	.	.	.	.	.	.	.	.
30	.	.	.	.	0.20	.	.	.	0.60	.	.	.
31	.	.	.	.	.	.	.	.	.	.	.	.
TOTAL (in)	0	0	0	0.55	4.64	3.79	7.19	0.15	6.23	2.04	0	0
MAX (in)	0	0	0	0.55	1.40	1.95	1.45	0.10	2.25	1.69	0	0

### MAXIMUM SHORT DURATION INTENSITIES (1974 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)	0.14	0.22	0.28	0.43	0.65	1.11	1.77	2.00	2.13	2.33	2.84
Intensity (in/hr)	1.74	1.31	1.11	0.87	0.65	0.55	0.44	0.33	0.27	0.19	0.12
Date	10/8/73	12/1/73	12/1/73	12/1/73	12/1/73	12/1/73	11/30/73	11/30/73	11/30/73	3/1/74	3/1/74
Time *	13:57	2:18	2:17	2:13	1:42	0:29	23:31	23:35	22:11	14:05	11:01

\* 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

## Lopez Dam #178.1 Precipitation Gauge Station Water Year JULY 1974 - JUNE 1975

Water Year Total **	17.56 "
Maximum Day	2.40 "

### DAILY PRECIPITATION TOTALS

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1	.	.	.	.	.	.	.	0.44	.	.	.	.
2	.	.	.	.	.	.	.	1.63	.	.	.	.
3	.	.	.	.	.	2.40	.	0.13	.	.	.	.
4	.	.	.	.	.	0.04	.	0.68	.	.	.	.
5	.	.	.	.	.	.	.	.	0.40	0.83	.	.
6	.	.	.	.	.	.	0.07	.	0.33	0.32	.	.
7	.	.	.	.	.	.	0.06	.	1.63	.	.	.
8	.	.	.	[0.1]	.	.	.	0.28	.	.	.	.
9	.	.	.	.	.	.	.	0.38	.	.	.	.
10	.	.	.	.	.	.	.	0.31	0.56	.	.	.
11	.	.	.	.	.	.	.	.	.	.	.	.
12	.	.	.	.	.	.	.	.	.	.	.	.
13	.	.	.	.	.	.	.	0.36	0.43	.	.	.
14	.	.	.	.	.	.	.	.	.	0.12	.	.
15	.	.	.	.	.	.	.	.	.	.	.	.
16	.	.	.	.	.	.	.	.	0.35	.	.	.
17	.	.	.	.	.	.	.	.	.	.	.	.
18	.	.	.	.	.	.	.	.	.	.	.	.
19	.	.	.	.	.	.	.	.	.	.	.	.
20	.	.	.	.	.	.	.	.	.	.	.	.
21	.	.	.	.	0.16	.	.	.	0.50	.	.	.
22	.	.	.	.	0.78	.	.	.	0.32	.	.	.
23	.	.	.	.	.	.	.	.	.	.	.	.
24	.	.	.	.	.	.	.	.	.	0.15	.	.
25	.	.	.	.	.	.	.	.	0.08	.	.	.
26	.	.	.	.	.	.	.	.	.	.	.	.
27	.	.	.	[1]	.	0.84	.	.	.	.	.	.
28	.	.	.	0.52	.	1.35	.	.	.	.	.	.
29	.	.	.	.	.	.	.	.	.	.	.	.
30	.	.	.	.	.	.	.	.	.	.	.	.
31	.	.	.	.	.	.	0.05	.	.	.	.	.
TOTAL (in)	0	0	0	1.62	0.94	4.63	0.17	4.20	4.58	1.42	0	0
MAX (in)	0	0	0	1.00	0.78	2.40	0.07	1.63	1.63	0.83	0	0

### MAXIMUM SHORT DURATION INTENSITIES (1975 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)	0.18	0.23	0.27	0.38	0.59	0.82	1.46	2.04	2.19	2.36	2.44
Intensity (in/hr)	2.14	1.37	1.08	0.75	0.59	0.41	0.36	0.34	0.27	0.20	0.10
Date	12/3/74	12/3/74	12/3/74	12/3/74	12/3/74	12/3/74	12/3/74	12/3/74	12/3/74	12/3/74	12/3/74
Time *	20:19	20:15	20:13	19:59	19:37	19:04	17:07	15:03	15:20	13:09	7:59

\* 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

**Lopez Dam #178.1**  
Precipitation Gauge Station  
Water Year JULY 1975 - JUNE 1976

Water Year Total **	9.28 "
Maximum Day	1.15 "

## DAILY PRECIPITATION TOTALS

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1	.	.	.	.	.	.	.	.	0.04	.	.	.
2	.	.	.	.	.	.	.	.	0.82	.	.	.
3	.	.	.	.	.	.	.	.	0.08	0.27	.	.
4	.	.	.	.	.	.	.	0.19	.	.	.	.
5	.	.	.	.	.	.	.	0.91	.	.	.	.
6	.	.	.	.	.	.	.	0.63	.	.	.	.
7	.	.	.	.	.	.	.	0.10	.	.	.	.
8	.	.	.	.	.	.	.	1.01	.	0.26	.	.
9	.	.	.	.	.	.	.	1.09	.	.	.	.
10	.	.	.	1.12	.	.	.	0.10	.	0.10	.	.
11	.	.	.	0.16	.	.	.	.	.	.	.	.
12	.	.	.	.	.	[0.1]	.	.	.	0.17	.	.
13	.	.	.	.	.	.	.	.	.	.	.	.
14	.	.	.	.	.	.	.	[0.03]	.	.	.	.
15	.	.	.	.	.	.	.	.	.	.	.	.
16	.	.	.	.	.	.	.	.	.	[0.05]	.	.
17	.	.	.	.	.	.	.	.	.	.	.	.
18	.	.	.	.	.	.	.	.	.	.	.	.
19	.	.	.	.	.	.	.	[0.05]	.	.	.	.
20	.	.	.	.	.	.	.	.	.	.	.	.
21	.	.	.	.	.	.	.	.	.	.	.	.
22	.	.	.	.	.	.	.	.	.	.	.	.
23	.	.	.	.	.	.	.	[0.06]	.	.	.	.
24	.	.	.	.	.	.	.	.	.	.	.	.
25	.	.	.	.	.	.	.	.	.	.	.	.
26	.	.	.	0.16	.	.	.	.	.	.	.	.
27	.	.	.	.	0.14	.	.	.	.	.	.	.
28	.	.	.	.	0.18	.	.	.	.	.	.	.
29	.	.	.	.	.	.	.	1.15	.	.	.	.
30	.	.	.	0.30	.	.	.	.	.	.	.	.
31	.	.	.	.	.	.	.	.	.	.	.	.
TOTAL (in)	0	0	0	1.74	0.32	0.10	0	5.33	0.94	0.85	0	0
MAX (in)	0	0	0	1.12	0.18	0.10	0	1.15	0.82	0.27	0	0

## MAXIMUM SHORT DURATION INTENSITIES (1976 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)	0.06	0.09	0.12	0.20	0.33	0.48	0.77	1.07	1.15	1.18	1.28
Intensity (in/hr)	0.76	0.55	0.48	0.40	0.33	0.24	0.19	0.18	0.14	0.10	0.05
Date	3/2/76	10/30/75	3/2/76	2/9/76	2/9/76	2/9/76	2/29/76	2/29/76	2/29/76	2/29/76	10/10/75
Time *	13:01	6:39	12:53	1:54	1:31	1:35	18:06	16:44	16:31	15:15	7:39

\* 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

**Lopez Dam #178.1**  
Precipitation Gauge Station  
Water Year JULY 1976 - JUNE 1977

Water Year Total **	12.41 "
Maximum Day	2.42 "

## DAILY PRECIPITATION TOTALS

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1	.	.	.	0.62	.	.	.	.	.	.	.	.
2	.	.	.	.	.	.	0.46	.	.	.	.	.
3	.	.	.	.	.	.	.	.	.	.	.	.
4	.	.	.	.	.	.	.	.	.	.	.	.
5	.	.	.	.	.	.	0.14	.	.	.	.	.
6	.	.	.	.	.	.	0.10	.	.	.	.	.
7	.	.	.	.	.	.	.	.	.	.	0.24	.
8	.	.	.	.	.	.	.	.	.	.	1.18	.
9	.	.	.	.	.	.	.	.	.	.	0.50	.
10	.	.	[1.3]	.	.	.	.	.	.	.	0.07	.
11	.	.	.	.	0.74	.	.	.	.	.	.	.
12	.	.	.	.	.	.	.	.	.	.	.	.
13	.	.	.	.	.	.	.	.	.	.	0.21	.
14	.	.	.	.	.	.	.	.	.	.	.	.
15	.	0.26	.	.	.	.	.	.	.	.	.	.
16	.	.	.	.	.	.	.	.	1.27	.	.	.
17	.	.	.	.	.	.	.	.	.	.	.	.
18	.	.	.	.	.	.	.	.	.	.	.	.
19	.	0.63	.	.	.	.	.	.	.	.	.	.
20	.	.	.	.	.	.	.	.	.	.	.	.
21	.	.	.	.	.	.	.	.	.	.	.	.
22	.	.	.	.	.	.	.	.	.	.	.	.
23	.	.	.	[0.1]	.	.	.	0.06	.	.	.	.
24	.	.	.	.	.	.	.	.	.	.	.	.
25	.	.	.	.	.	.	.	.	[0.1]	.	.	.
26	.	.	.	.	.	.	.	.	.	.	.	.
27	.	.	.	.	.	.	0.04	.	.	.	.	.
28	.	.	2.42	.	.	.	0.11	.	.	.	.	.
29	.	.	0.43	.	.	.	.	.	.	.	.	.
30	.	.	.	.	.	0.73	.	.	.	.	.	.
31	.	.	.	.	.	0.68	.	.	.	.	.	.
TOTAL (in)	0	0.90	4.15	0.72	0.74	1.42	0.85	0.06	1.37	0	2.20	0
MAX (in)	0	0.63	2.42	0.62	0.74	0.73	0.46	0.06	1.27	0	1.18	0

## MAXIMUM SHORT DURATION INTENSITIES (1977 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)	0.19	0.33	0.37	0.44	0.59	0.91	1.34	1.95	2.01	2.41	2.68
Intensity (in/hr)	2.32	2.00	1.48	0.88	0.59	0.45	0.34	0.32	0.25	0.20	0.11
Date	9/28/76	9/28/76	9/28/76	9/28/76	9/28/76	9/28/76	9/28/76	9/28/76	9/28/76	9/28/76	9/28/76
Time *	18:46	18:44	18:39	18:37	15:17	14:45	15:06	13:49	12:50	12:54	7:50

\* 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

**Lopez Dam #178.1**  
Precipitation Gauge Station  
Water Year JULY 1977 - JUNE 1978

Water Year Total **	32.44 "
Maximum Day	2.11 "

## DAILY PRECIPITATION TOTALS

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1	.	.	.	.	.	.	.	.	.	.	.	.
2	.	.	.	.	.	.	.	.	0.36	.	.	.
3	.	.	.	.	.	.	[0.29]	.	0.79	.	.	.
4	.	.	.	.	.	.	0.03	.	1.81	0.38	.	.
5	.	.	.	.	0.39	.	1.01	0.30	0.03	.	.	.
6	.	.	.	.	.	.	0.36	.	.	0.62	.	.
7	.	.	.	.	.	.	.	1.89	.	0.07	.	.
8	.	.	.	.	.	.	.	1.46	.	.	.	.
9	.	.	.	.	.	.	0.80	0.52	0.31	.	.	.
10	.	.	.	.	.	.	0.50	***	.	.	.	.
11	.	.	.	.	.	.	.	.	0.10	.	.	.
12	.	.	.	.	.	.	.	0.93	0.04	.	.	.
13	.	.	.	.	.	.	.	0.29	.	.	.	.
14	.	.	.	.	.	.	1.92	.	.	.	.	.
15	.	.	.	.	.	.	0.07	.	.	1.61	.	.
16	.	.	.	.	.	0.68	1.09	.	.	0.10	.	.
17	.	.	.	.	.	1.54	0.49	.	.	.	.	.
18	.	.	.	.	.	.	1.25	.	.	.	.	.
19	.	.	.	.	.	.	0.38	.	.	.	.	.
20	.	.	.	.	.	.	.	.	.	.	.	.
21	.	.	.	.	.	0.27	.	.	0.08	.	.	.
22	.	.	.	.	[0.17]	[0.49]	.	.	0.59	.	.	.
23	.	.	.	.	0.09	0.13	.	.	.	.	.	.
24	.	.	.	.	.	.	.	.	.	0.03	.	.
25	.	.	.	.	.	0.20	.	.	.	0.83	.	.
26	.	.	.	[0.25]	.	[1.17]	.	.	.	0.23	.	.
27	.	.	.	.	.	2.11	.	.	.	.	.	.
28	.	.	.	.	.	1.22	.	1.07	.	.	.	.
29	.	.	.	.	.	0.08	.	.	0.12	.	.	.
30	.	.	.	.	.	.	.	.	0.52	.	.	.
31	.	.	.	.	.	.	.	.	0.36	.	.	.
TOTAL (in)	0	0	0	0.25	0.65	7.91	8.19	6.45	5.12	3.88	0	0
MAX (in)	0	0	0	0.25	0.39	2.11	1.92	1.89	1.81	1.61	0	0

## MAXIMUM SHORT DURATION INTENSITIES (1978 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)	0.22	0.32	0.40	0.62	0.98	1.28	1.68	1.92	2.01	2.55	3.23
Intensity (in/hr)	2.67	1.90	1.61	1.23	0.98	0.64	0.42	0.32	0.25	0.21	0.13
Date	1/14/78	12/27/77	12/27/77	12/27/77	12/27/77	12/27/77	12/27/77	12/27/77	12/27/77	12/27/77	12/27/77
Time *	21:27	17:01	17:02	17:01	17:00	16:59	16:09	15:05	13:48	16:55	12:31

\* 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

## Lopez Dam #178.1 Precipitation Gauge Station Water Year JULY 1978 - JUNE 1979

Water Year Total **	16.50 "
Maximum Day	1.09 "

### DAILY PRECIPITATION TOTALS

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1	.	.	.	.	.	0.20	.	0.05	0.24	***	.	.
2	.	.	.	.	.	.	.	0.34	.	.	.	.
3	.	.	.	.	.	.	.	.	***	.	.	.
4	.	.	.	.	.	.	[0.28]	.	***	***	.	.
5	.	.	***	.	.	.	0.56	.	***	.	.	.
6	.	.	.	.	.	.	.	.	.	.	.	.
7	.	.	.	.	.	.	.	.	.	***	.	.
8	.	.	.	.	.	.	0.56	.	.	.	.	.
9	.	.	.	.	.	.	0.11	.	***	.	.	.
10	.	.	.	.	[0.82]	.	.	.	.	.	.	.
11	.	.	.	.	.	.	.	.	.	.	.	.
12	.	.	.	.	.	.	.	.	***	.	.	.
13	.	.	.	.	.	.	[0.25]	0.75	.	.	.	.
14	.	.	.	.	.	.	0.34	0.13	.	.	.	.
15	.	.	.	.	.	.	0.87	.	0.49	***	.	.
16	.	.	.	.	.	.	[0.13]	0.19	0.78	***	.	.
17	.	.	.	.	.	0.36	0.16	.	0.12	.	.	.
18	.	.	.	.	.	0.79	0.31	0.07	0.04	.	.	.
19	.	.	.	.	.	0.19	.	.	0.05	.	.	.
20	.	.	.	.	.	.	.	[1.09]	.	.	.	.
21	.	.	.	.	0.24	.	.	0.20	.	.	.	.
22	.	.	.	.	0.75	.	.	0.41	***	.	.	.
23	.	.	.	.	.	.	.	0.06	.	.	.	.
24	.	.	.	.	.	.	.	.	.	.	.	.
25	.	.	.	.	.	.	.	.	.	.	.	.
26	.	.	.	.	.	.	.	0.19	0.97	***	.	.
27	.	.	.	.	.	.	.	.	1.01	0.29	.	.
28	.	.	.	.	.	.	.	.	0.80	.	.	.
29	.	.	.	.	.	.	[0.23]	.	0.07	.	.	.
30	.	.	.	.	.	.	0.32	.	.	.	.	.
31	.	.	.	.	.	.	0.70	.	***	.	.	.
TOTAL (in)	0	0	0	0	1.81	1.53	4.82	3.48	4.57	0.29	0	0
MAX (in)	0	0	0	0	0.82	0.79	0.87	1.09	1.01	0.29	0	0

### MAXIMUM SHORT DURATION INTENSITIES (1979 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)	0.17	0.22	0.28	0.37	0.54	0.75	1.03	1.26	1.29	1.47	1.56
Intensity (in/hr)	2.07	1.34	1.13	0.74	0.54	0.37	0.26	0.21	0.16	0.12	0.07
Date	3/26/79	3/26/79	3/26/79	3/26/79	3/26/79	3/26/79	3/26/79	3/26/79	3/26/79	3/26/79	3/26/79
Time *	22:48	22:48	22:48	22:48	22:30	22:06	22:47	20:58	18:47	14:58	22:38

\* 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

**Lopez Dam #178.1**  
Precipitation Gauge Station  
Water Year JULY 1979 - JUNE 1980

Water Year Total **	22.76 "
Maximum Day	3.03 "

### DAILY PRECIPITATION TOTALS

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1	.	.	.	.	.	.	.	.	.	.	.	.
2	.	.	.	.	.	.	.	.	0.68	.	.	.
3	.	.	.	.	0.14	.	.	.	0.40	.	.	.
4	.	.	.	.	.	.	.	.	.	.	.	.
5	.	.	.	.	.	.	.	.	1.08	0.27	.	.
6	.	.	.	.	.	.	.	.	0.44	.	.	.
7	.	.	.	.	.	.	[0.05]	.	.	.	.	.
8	.	.	.	.	.	.	.	.	.	.	.	.
9	.	.	.	.	.	.	0.54	.	.	.	0.28	.
10	.	.	.	.	.	.	1.07	.	.	.	0.05	.
11	.	.	.	.	.	.	1.40	.	.	.	.	.
12	.	.	.	.	.	.	1.46	.	.	.	.	.
13	.	.	.	.	.	.	1.34	[0.15]	.	.	.	.
14	.	.	.	.	.	.	0.80	1.14	.	.	.	.
15	.	.	.	.	.	.	0.05	1.80	.	.	.	.
16	.	.	.	.	0.26	.	0.20	3.03	.	.	.	.
17	.	.	.	.	0.20	.	0.22	1.24	.	.	.	.
18	.	.	.	.	.	.	.	0.33	.	.	.	.
19	.	.	.	0.20	.	.	.	.	.	.	.	.
20	.	.	.	0.43	.	.	.	.	.	.	.	.
21	.	.	.	.	.	.	.	.	.	.	[0.05]	.
22	.	.	.	.	.	.	.	.	.	0.41	.	.
23	.	.	.	.	.	.	.	.	.	.	.	.
24	.	.	.	.	.	1.75	.	.	.	.	.	.
25	.	.	.	0.59	.	.	.	.	.	.	.	.
26	.	.	.	.	.	.	.	.	.	.	.	.
27	.	.	.	.	.	.	.	0.22	.	.	.	.
28	.	.	.	.	.	.	0.13	.	.	.	.	.
29	.	.	.	.	.	.	.	.	.	.	.	.
30	.	.	.	.	.	0.30	.	.	.	.	.	.
31	.	.	.	.	.	0.04	.	.	.	.	.	.
TOTAL (in)	0	0	0	1.23	0.60	2.09	7.27	7.91	2.60	0.68	0.38	0
MAX (in)	0	0	0	0.59	0.26	1.75	1.46	3.03	1.08	0.41	0.28	0

### MAXIMUM SHORT DURATION INTENSITIES (1980 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)	0.29	0.49	0.51	0.54	0.65	0.77	1.37	1.88	2.16	2.25	3.03
Intensity (in/hr)	3.49	2.94	2.04	1.08	0.65	0.39	0.34	0.31	0.27	0.19	0.13
Date	2/15/80	2/15/80	2/15/80	2/15/80	2/15/80	2/16/80	2/16/80	2/16/80	2/16/80	2/16/80	2/16/79
Time *	5:55	5:53	5:48	5:33	5:09	11:59	10:04	8:06	6:05	5:40	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

**Lopez Dam #178.1**  
Precipitation Gauge Station  
Water Year JULY 1980 - JUNE 1981

Water Year Total **	15.95 "
Maximum Day	2.29 "

## DAILY PRECIPITATION TOTALS

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1	.	.	.	.	.	.	.	.	0.12	.	.	.
2	.	.	.	.	.	.	.	.	.	.	.	.
3	.	.	.	.	.	0.68	.	.	.	.	.	.
4	.	.	.	.	.	0.47	.	.	1.37	.	.	.
5	.	.	.	.	.	.	.	.	0.45	.	.	.
6	.	.	.	.	.	.	.	.	.	.	.	.
7	.	.	.	.	.	.	.	.	.	.	.	.
8	.	.	.	.	.	.	.	0.79	.	.	.	.
9	.	.	.	.	.	.	.	0.59	.	.	.	.
10	.	.	.	.	.	.	.	.	.	.	.	.
11	.	.	.	.	.	.	.	.	.	.	.	.
12	.	.	.	.	.	.	.	.	.	.	.	.
13	.	.	.	.	.	.	.	.	0.25	.	.	.
14	.	.	.	.	.	.	.	.	.	.	.	.
15	.	.	.	.	.	.	.	.	.	.	.	.
16	.	.	.	.	.	.	[0.08]	.	0.23	.	.	.
17	.	.	.	.	.	.	.	.	2.29	.	.	.
18	.	.	.	.	.	.	.	.	0.03	0.09	.	.
19	.	.	.	.	.	.	.	.	.	0.15	.	.
20	.	.	.	.	.	.	.	.	.	0.26	.	.
21	.	.	.	.	.	.	.	.	1.32	.	.	.
22	.	.	.	.	.	.	0.96	.	0.09	.	.	.
23	.	.	.	.	.	.	0.54	.	.	.	.	.
24	.	.	.	.	.	.	.	.	.	.	.	.
25	.	.	.	.	.	.	.	[0.7]	.	.	.	.
26	.	.	.	.	.	.	.	.	0.44	.	.	.
27	.	.	.	.	.	.	1.57	0.09	.	.	.	.
28	.	.	.	.	.	.	0.40	0.80	.	.	.	.
29	.	.	.	.	.	.	0.87	.	.	.	.	.
30	.	.	.	.	.	.	0.32	.	.	.	.	.
31	.	.	.	.	.	.	.	.	.	.	.	.
TOTAL (in)	0	0	0	0	0	1.15	4.75	2.97	6.58	0.50	0	0
MAX (in)	0	0	0	0	0	0.68	1.57	0.80	2.29	0.26	0	0

## MAXIMUM SHORT DURATION INTENSITIES (1981 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)	0.18	0.34	0.42	0.56	0.74	0.93	1.17	1.22	1.52	1.96	2.31
Intensity (in/hr)	2.17	2.04	1.70	1.12	0.74	0.46	0.29	0.20	0.19	0.16	0.10
Date	1/27/81	1/27/81	1/27/81	1/27/81	1/27/81	1/27/81	1/27/81	1/27/81	3/17/81	3/17/81	3/16/81
Time *	18:41	18:38	18:38	18:26	18:10	17:13	15:58	13:53	0:33	0:07	22:44

\* 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

## Lopez Dam #178.1 Precipitation Gauge Station Water Year JULY 1981 - JUNE 1982

Water Year Total **	22.12 "
Maximum Day	2.14 "

### DAILY PRECIPITATION TOTALS

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1	.	.	.	.	.	.	0.27	.	0.97	0.48	.	.
2	.	.	.	.	.	.	0.33	.	0.68	0.06	.	.
3	.	.	.	.	.	.	.	.	.	.	.	.
4	.	.	.	.	.	.	0.59	.	.	.	.	.
5	.	.	.	.	.	.	0.18	.	.	.	.	.
6	.	.	.	.	.	.	.	.	.	.	.	.
7	.	.	.	.	.	.	.	.	.	.	.	.
8	.	.	.	.	.	.	.	.	.	.	.	.
9	.	.	.	.	.	.	.	.	0.09	.	.	.
10	.	.	.	.	.	.	.	0.70	.	1.33	.	.
11	.	.	.	.	.	.	.	.	0.34	2.14	.	.
12	.	.	.	.	.	.	.	.	.	.	.	.
13	.	.	.	.	0.03	.	.	.	0.10	.	.	.
14	.	.	.	.	0.13	.	.	0.05	0.70	.	.	.
15	.	.	.	.	0.36	.	.	0.32	0.02	.	.	.
16	.	.	.	.	.	.	.	0.63	1.37	.	.	.
17	.	.	.	.	0.28	.	.	.	0.68	.	.	.
18	.	.	.	.	.	.	.	.	0.47	.	.	.
19	.	.	.	.	.	.	.	.	.	.	.	.
20	.	.	.	.	.	0.62	0.13	.	.	.	.	.
21	.	.	.	.	.	0.03	0.92	.	.	.	.	.
22	.	.	.	.	.	.	0.86	.	.	.	.	.
23	.	.	.	.	.	.	.	.	.	.	.	.
24	.	.	.	.	[0.05]	.	.	.	0.21	.	.	.
25	.	.	.	.	.	.	.	.	0.12	.	.	.
26	.	.	.	.	0.25	.	0.14	.	.	.	.	.
27	.	.	.	.	0.79	.	.	.	.	.	.	.
28	.	.	.	.	0.07	.	0.14	.	0.52	.	.	.
29	.	.	.	[0.65]	.	0.70	.	.	0.42	.	.	0.09
30	.	.	.	.	.	0.30	.	.	.	.	.	.
31	.	.	.	.	.	0.21	.	.	1.60	.	.	.
TOTAL (in)	0	0	0	0.65	1.97	1.85	3.57	1.70	8.30	4.01	0	0.09
MAX (in)	0	0	0	0.65	0.79	0.70	0.92	0.70	1.60	2.14	0	0.09

### MAXIMUM SHORT DURATION INTENSITIES (1982 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)	0.09	0.16	0.21	0.35	0.45	0.61	0.96	1.40	1.78	2.00	3.02
Intensity (in/hr)	1.11	0.96	0.85	0.69	0.45	0.30	0.24	0.23	0.22	0.17	0.13
Date	3/31/82	3/31/82	3/16/82	3/16/82	3/16/82	3/31/82	3/31/82	4/11/82	4/11/82	4/10/82	4/10/82
Time *	19:50	19:50	22:43	22:38	22:36	19:27	19:23	2:11	0:11	22:51	10:10

\* 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

**Lopez Dam #178.1**  
Precipitation Gauge Station  
Water Year JULY 1982 - JUNE 1983

Water Year Total **	38.12 "
Maximum Day	2.17 "

## DAILY PRECIPITATION TOTALS

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1	.	.	.	.	.	.	.	.	0.92	.	0.16	.
2	.	.	.	.	.	.	.	1.17	0.76	.	.	.
3	.	.	.	.	.	.	.	.	0.15	.	.	.
4	.	.	.	.	.	.	.	.	0.38	.	.	.
5	.	.	.	.	.	.	.	0.14	0.04	.	.	.
6	.	.	.	.	.	.	.	1.10	0.17	0.05	.	.
7	.	.	.	.	.	.	.	1.03	.	.	.	.
8	.	.	.	.	.	.	.	0.06	.	.	.	.
9	.	.	.	.	1.40	.	.	.	.	.	.	.
10	.	.	.	.	0.18	.	.	.	.	.	.	.
11	.	.	.	.	.	.	.	.	.	.	.	.
12	.	.	.	.	.	.	.	2.17	[0.2]	.	.	.
13	.	.	.	.	.	.	.	.	.	.	.	.
14	.	.	.	.	.	.	.	.	0.40	.	.	.
15	.	***	.	.	.	.	.	.	.	.	.	.
16	.	.	[0.25]	.	.	.	.	.	0.55	.	.	.
17	.	.	.	.	.	.	.	.	.	0.36	.	.
18	.	.	.	.	1.11	.	1.11	0.20	[0.6]	0.60	.	.
19	.	.	.	.	.	.	.	.	.	0.33	.	.
20	.	.	.	.	.	.	.	.	0.47	0.65	.	.
21	.	.	.	.	.	.	0.05	.	0.23	.	.	.
22	.	.	.	.	0.20	[1.3]	2.12	.	0.77	.	.	.
23	.	.	.	.	0.14	1.05	.	0.13	0.39	0.28	.	.
24	.	.	.	.	.	.	0.77	0.06	0.24	.	.	.
25	.	0.29	.	0.08	.	.	.	1.32	.	.	.	.
26	.	0.10	.	0.67	.	.	1.31	0.25	.	.	.	.
27	.	.	.	.	.	.	1.22	0.99	0.16	0.05	.	.
28	.	***	.	.	0.68	.	0.55	1.87	.	0.27	.	.
29	.	.	.	.	1.52	.	.	.	.	0.05	.	.
30	.	.	.	0.79	1.39	.	.	.	.	0.10	.	.
31	.	.	.	.	.	.	.	.	.	.	.	.
TOTAL (in)	0	0.38	0.25	1.54	6.62	2.35	7.13	10.49	6.44	2.75	0.16	0
MAX (in)	0	0.29	0.25	0.79	1.52	1.30	2.12	2.17	0.92	0.65	0.16	0

## MAXIMUM SHORT DURATION INTENSITIES (1983 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)	0.19	0.24	0.29	0.47	0.88	1.50	1.87	2.04	2.12	2.35	2.52
Intensity (in/hr)	2.25	1.43	1.17	0.94	0.88	0.75	0.47	0.34	0.26	0.20	0.11
Date	3/1/83	1/18/83	1/18/83	2/28/83	2/28/83	2/28/83	2/28/83	2/28/83	2/28/83	2/28/83	1/26/83
Time *	0:12	21:20	21:16	23:50	22:24	22:24	21:04	19:22	17:04	13:21	18:03

\* 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

## Lopez Dam #178.1 Precipitation Gauge Station Water Year JULY 1983 - JUNE 1984

Water Year Total **	14.45 "
Maximum Day	2.00 "

### DAILY PRECIPITATION TOTALS

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1	.	.	.	0.23	0.51	.	.	.	.	.	.	.
2	.	.	.	.	0.30	.	.	.	.	.	.	.
3	.	.	.	.	.	0.87	.	.	.	.	.	.
4	.	.	.	.	.	.	.	.	.	.	.	.
5	.	.	.	.	.	.	.	.	.	0.18	.	.
6	.	.	.	.	.	.	.	.	.	.	.	.
7	.	.	.	.	.	.	.	.	.	.	.	.
8	.	.	.	.	.	.	.	.	.	.	.	.
9	.	.	.	.	.	0.61	.	.	.	.	.	.
10	.	.	.	.	0.22	.	.	[0.25]	.	.	.	.
11	.	.	.	.	0.54	0.25	.	.	.	.	.	.
12	.	.	.	.	0.30	.	.	.	.	.	.	.
13	.	.	.	.	0.39	.	.	0.12	0.69	.	.	.
14	.	.	.	.	.	.	.	.	0.10	.	.	.
15	.	.	.	.	.	.	.	0.07	.	.	.	.
16	.	.	.	.	0.07	.	.	0.09	.	.	.	.
17	.	.	.	.	0.53	.	.	.	.	.	.	.
18	.	.	.	.	.	.	.	.	.	.	.	.
19	.	***	.	.	0.36	.	.	.	.	[0.35]	.	.
20	.	[0.45]	.	.	0.18	.	.	.	.	.	.	.
21	.	.	.	.	.	.	0.05	.	.	.	.	.
22	.	.	.	.	.	.	.	.	.	.	.	.
23	.	.	.	.	.	.	.	.	.	.	.	.
24	.	.	.	.	0.18	2.00	.	.	.	.	.	.
25	.	.	.	.	1.19	0.99	.	.	.	.	.	.
26	.	.	.	.	.	0.28	.	.	.	.	.	.
27	.	.	.	.	.	0.15	.	.	.	.	.	.
28	.	.	.	.	.	.	.	.	.	.	.	.
29	.	.	[0.75]	.	.	.	.	.	.	.	.	.
30	.	.	0.99	[0.15]	.	.	.	.	.	.	.	.
31	.	***	.	.	.	.	.	.	[0.05]	.	.	.
TOTAL (in)	0	0.45	1.74	0.38	4.77	5.14	0.05	0.53	0.84	0.53	0	0
MAX (in)	0	0.45	0.99	0.23	1.19	2.00	0.05	0.25	0.69	0.35	0	0

### MAXIMUM SHORT DURATION INTENSITIES (1984 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	0.26	0.31	0.36	0.53	0.82	1.18	1.21	1.29	1.86	2.59
Intensity (in/hr)	1.95	1.57	1.23	0.71	0.53	0.41	0.30	0.20	0.16	0.16	0.11
Date	12/3/83	11/1/83	11/1/83	12/24/83	12/24/83	12/24/83	12/24/83	12/24/83	12/24/83	12/24/83	12/24/83
Time *	8:46	6:44	6:40	23:08	22:39	21:31	19:44	17:57	20:35	11:40	10:39

\* 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

## Lopez Dam #178.1 Precipitation Gauge Station Water Year JULY 1984 - JUNE 1985

Water Year Total **	12.60 "
Maximum Day	1.79 "

### DAILY PRECIPITATION TOTALS

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1	.	.	.	.	.	.	.	0.07	[0.1]	.	.	.
2	.	.	.	.	.	0.20	.	0.22	0.18	.	.	.
3	.	.	.	.	.	0.08	.	.	.	.	.	.
4	.	.	.	.	.	.	.	.	.	.	.	.
5	.	.	.	.	.	.	.	.	0.25	.	.	.
6	.	.	.	.	.	0.10	.	.	0.39	.	.	.
7	.	.	.	.	0.24	.	0.68	.	.	.	.	.
8	.	.	.	.	0.28	.	0.11	1.79	.	.	.	.
9	.	.	.	.	.	.	.	.	.	.	.	.
10	.	.	.	.	.	0.40	.	.	[0.06]	.	.	.
11	.	.	.	***	.	.	.	.	0.11	.	.	.
12	.	.	.	.	0.92	.	.	.	.	.	.	.
13	.	.	.	.	0.49	.	.	.	.	.	.	.
14	.	.	.	.	.	.	.	.	.	.	.	.
15	.	.	.	.	.	.	.	.	.	.	.	.
16	.	.	.	.	0.95	[0.85]	.	.	.	.	.	.
17	.	.	.	.	.	.	.	.	.	.	.	.
18	.	.	.	.	.	0.44	.	.	0.28	.	.	.
19	.	.	.	.	.	0.65	.	.	.	.	.	.
20	.	.	.	.	0.05	0.03	.	.	.	.	.	.
21	.	.	.	.	.	.	.	.	.	[0.07]	.	.
22	.	.	.	.	0.07	.	.	.	.	.	.	.
23	.	.	.	.	.	.	.	.	.	.	.	.
24	.	.	.	.	0.76	.	.	.	.	.	.	.
25	.	.	.	.	.	.	.	.	.	.	.	.
26	.	.	.	.	.	.	.	.	.	.	.	.
27	.	.	.	.	0.33	.	.	.	[0.8]	.	.	.
28	.	.	.	.	0.07	[0.05]	.	.	0.23	.	.	.
29	.	.	.	.	.	.	[0.2]	.	0.11	.	.	.
30	.	.	.	.	.	.	.	.	.	.	.	.
31	.	.	.	.	.	.	.	.	.	.	.	.
TOTAL (in)	0	0	0	0	4.15	2.80	0.99	2.08	2.51	0.07	0	0
MAX (in)	0	0	0	0	0.95	0.85	0.68	1.79	0.80	0.07	0	0

### MAXIMUM SHORT DURATION INTENSITIES (1985 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)	0.18	0.25	0.30	0.36	0.44	0.75	0.92	1.22	1.38	1.52	1.79
Intensity (in/hr)	2.11	1.50	1.21	0.72	0.44	0.37	0.23	0.20	0.17	0.13	0.07
Date	11/12/84	11/12/84	11/12/84	11/12/84	11/12/84	11/12/84	2/8/85	2/8/85	2/8/85	2/8/85	2/8/85
Time *	21:56	21:54	21:50	21:45	19:51	20:05	12:05	11:34	10:16	8:10	2:06

\* 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

**Lopez Dam #178.1**  
Precipitation Gauge Station  
Water Year JULY 1985 - JUNE 1986

Water Year Total **	22.20 "
Maximum Day	2.33 "

### DAILY PRECIPITATION TOTALS

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1	.	.	.	.	.	.	.	.	.	.	.	.
2	.	.	.	.	.	0.88	.	0.37	.	.	.	.
3	.	.	.	.	.	0.01	0.16	.	.	.	.	.
4	.	.	.	.	.	.	0.49	.	.	.	.	.
5	.	.	.	.	.	.	0.54	.	.	0.08	.	.
6	.	.	.	.	.	.	.	.	.	0.04	.	.
7	.	.	.	.	.	.	.	.	0.04	0.24	.	.
8	.	.	.	.	.	.	.	.	1.06	0.01	.	.
9	.	.	[0.07]	.	.	.	.	.	2.33	.	.	.
10	.	.	.	.	1.21	.	.	.	0.78	.	.	.
11	.	.	.	.	0.25	.	.	0.03	.	.	.	.
12	.	.	.	.	0.02	.	.	1.84	0.34	.	.	.
13	.	.	.	.	.	.	.	1.40	0.67	.	.	.
14	.	.	.	.	.	.	.	1.51	0.02	.	.	.
15	.	.	.	.	.	.	.	.	1.56	.	.	.
16	.	.	.	.	.	.	.	0.10	0.94	.	.	.
17	.	0.04	.	.	.	.	.	0.35	.	.	.	.
18	.	.	.	.	.	.	.	0.14	.	.	.	.
19	.	.	.	.	.	.	.	0.63	.	.	.	.
20	.	.	.	.	.	.	.	.	.	.	.	.
21	.	.	.	0.52	.	.	.	.	.	.	.	.
22	.	.	.	.	.	.	.	.	.	.	.	.
23	.	.	.	.	.	.	.	.	.	.	.	.
24	.	.	.	.	0.41	.	.	.	.	.	.	.
25	.	.	.	.	0.07	.	.	.	.	.	.	.
26	.	.	.	.	.	.	.	.	.	.	.	.
27	.	.	.	.	.	.	.	.	.	.	.	.
28	.	.	.	.	0.82	.	.	.	.	.	.	.
29	.	.	.	.	1.21	.	0.06	.	.	.	.	.
30	.	.	.	.	0.01	[0.1]	0.55	.	.	.	.	.
31	.	.	.	.	.	.	0.29	.	.	.	.	.
TOTAL (in)	0	0.04	0.07	0.52	4.00	0.99	2.08	6.39	7.74	0.37	0	0
MAX (in)	0	0.04	0.00	0.52	1.21	0.88	0.55	1.84	2.33	0.24	0	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)	0.18	0.29	0.35	0.56	0.95	1.25	1.43	1.90	1.90	1.90	2.33
Intensity (in/hr)	2.17	1.75	1.39	1.13	0.95	0.63	0.36	0.32	0.24	0.16	0.10
Date	3/9/86	3/9/86	3/15/86	3/9/86	3/9/86	3/9/86	3/9/86	3/9/86	3/9/86	3/9/86	3/9/85
Time *	7:40	7:40	12:42	7:40	7:40	7:29	7:29	6:17	4:17	0:17	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

## Lopez Dam #178.1 Precipitation Gauge Station Water Year JULY 1986 - JUNE 1987

Water Year Total **	11.81 "
Maximum Day	2.06 "

### DAILY PRECIPITATION TOTALS

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1	.	.	.	.	.	.	.	.	.	.	.	.
2	.	.	.	.	.	.	.	.	.	.	.	.
3	.	.	.	.	.	.	0.51	.	.	.	.	.
4	.	.	.	.	.	.	0.67	.	0.14	.	.	.
5	.	.	.	.	.	0.90	.	.	2.06	.	.	.
6	.	.	.	.	.	.	0.72	.	0.40	.	.	.
7	.	.	.	.	.	.	0.04	.	.	.	.	.
8	.	.	.	.	.	.	.	.	.	.	.	.
9	.	.	.	.	.	.	.	.	.	.	.	.
10	.	.	.	.	.	.	.	***	.	.	.	.
11	.	.	.	.	.	.	.	[0.35]	.	.	.	.
12	.	.	.	.	.	.	.	.	0.10	.	.	.
13	.	.	.	.	.	.	.	1.99	0.02	.	.	.
14	.	.	.	.	.	.	.	.	0.35	.	.	.
15	.	.	.	.	.	.	.	0.21	.	.	.	.
16	.	.	.	.	.	[0.13]	.	.	.	.	.	.
17	.	.	.	.	0.10	.	.	.	.	.	.	.
18	.	.	.	.	0.12	.	.	.	.	.	.	.
19	.	.	.	.	.	.	.	.	.	.	.	.
20	.	.	.	.	.	[0.3]	.	.	.	.	.	.
21	.	.	.	.	.	.	.	0.08	0.56	.	.	.
22	.	.	.	.	.	.	.	0.02	.	.	.	.
23	.	.	[0.3]	.	.	.	[0.15]	.	.	.	.	.
24	.	.	0.71	.	.	.	.	.	.	.	.	.
25	.	.	0.04	.	.	.	.	.	[0.08]	.	.	.
26	.	.	.	.	.	.	.	.	[0.02]	.	.	.
27	.	.	.	.	.	.	.	.	.	.	.	.
28	.	.	.	.	.	.	0.18	.	.	.	.	.
29	.	.	.	.	.	.	.	.	.	.	.	.
30	.	.	.	.	.	.	0.15	.	.	[0.41]	.	.
31	.	.	.	.	.	.	.	.	.	.	.	.
TOTAL (in)	0	0	1.05	0	0.21	1.33	2.41	2.65	3.75	0.41	0	0
MAX (in)	0	0	0.71	0	0.12	0.90	0.72	1.99	2.06	0.00	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)	0.09	0.12	0.15	0.26	0.43	0.74	1.23	1.35	1.66	1.98	2.12
Intensity (in/hr)	1.03	0.72	0.59	0.51	0.43	0.37	0.31	0.23	0.21	0.16	0.09
Date	1/6/87	1/4/87	1/4/87	2/13/87	2/13/87	2/13/87	2/13/87	2/13/87	2/13/87	2/13/87	3/4/87
Time *	22:48	2:21	2:21	10:54	10:46	9:19	8:43	6:28	4:40	1:34	22:44

\* 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

## Lopez Dam #178.1 Precipitation Gauge Station Water Year JULY 1987 - JUNE 1988

Water Year Total **	15.68 "
Maximum Day	1.44 "

### DAILY PRECIPITATION TOTALS

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1	.	.	.	.	.	.	.	.	1.04	.	.	.
2	.	.	.	.	.	.	.	.	0.10	.	.	.
3	.	.	.	.	.	[0.28]	.	.	.	.	.	.
4	.	.	.	.	0.40	0.67	0.42	.	.	.	.	.
5	.	.	.	.	0.13	.	0.31	.	.	.	0.10	.
6	.	.	.	.	.	0.04	.	.	.	.	.	.
7	.	.	.	.	.	0.58	.	.	.	.	.	.
8	.	.	.	.	.	.	.	.	.	.	.	.
9	.	.	.	.	.	.	.	.	.	.	.	.
10	.	.	.	.	.	[0.1]	.	.	.	.	.	.
11	.	.	.	.	.	.	.	.	.	.	.	.
12	.	.	.	.	.	.	.	.	.	.	.	.
13	.	.	.	.	.	.	.	.	.	.	.	.
14	.	.	.	.	[0.36]	.	.	.	.	[0.4]	.	.
15	.	.	.	.	.	.	.	.	.	[0.18]	.	.
16	.	.	.	.	.	0.30	0.26	.	.	.	.	.
17	.	.	.	.	0.16	.	0.58	.	.	[0.23]	.	.
18	.	.	.	.	0.02	.	0.71	.	.	1.44	.	.
19	.	.	.	.	.	.	.	.	.	0.60	.	.
20	.	.	.	.	0.06	.	.	.	.	.	.	.
21	.	.	.	.	.	.	.	.	.	.	.	.
22	.	.	.	.	.	.	.	.	.	.	.	.
23	.	.	.	0.29	.	.	.	.	.	0.86	.	.
24	.	.	.	0.38	.	.	.	.	.	.	.	.
25	.	.	.	.	.	.	.	.	.	.	.	.
26	.	.	.	.	.	.	.	.	.	.	.	.
27	.	.	.	0.24	.	.	.	[0.05]	.	.	.	.
28	.	.	.	***	.	1.12	.	0.95	.	.	.	.
29	.	.	.	***	.	0.80	.	1.14	.	.	[0.05]	.
30	.	.	.	.	.	0.05	.	.	.	.	.	.
31	.	.	.	0.30	.	.	.	.	.	.	.	.
TOTAL (in)	0	0	0	1.20	1.13	3.94	2.28	2.13	1.13	3.71	0.15	0
MAX (in)	0	0	0	0.38	0.40	1.12	0.71	1.14	1.04	1.44	0.10	0

### 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)	0.15	0.25	0.31	0.46	0.66	0.81	0.95	1.04	1.25	1.61	1.86
Intensity (in/hr)	1.79	1.50	1.24	0.92	0.66	0.41	0.24	0.17	0.16	0.13	0.08
Date	2/28/88	2/28/88	2/28/88	2/28/88	2/28/88	2/29/88	2/29/88	2/29/88	4/18/88	4/18/88	4/18/88
Time *	19:54	19:48	19:44	19:33	19:13	5:35	3:40	1:40	15:55	14:57	12:52

\* 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

**Lopez Dam #178.1**  
Precipitation Gauge Station  
Water Year JULY 1988 - JUNE 1989

Water Year Total **	13.16 "
Maximum Day	1.58 "

### DAILY PRECIPITATION TOTALS

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1	.	.	.	.	.	.	.	.	0.17	.	.	.
2	.	.	.	.	.	.	.	.	0.83	.	.	.
3	.	.	.	.	.	.	.	0.38	.	.	.	.
4	.	.	.	.	.	.	.	0.43	.	.	.	.
5	.	.	.	.	.	.	0.46	.	.	.	.	.
6	.	.	.	.	.	.	.	.	.	.	.	.
7	.	.	.	.	.	.	[0.05]	.	.	.	.	.
8	.	.	.	.	.	.	.	0.36	.	.	.	.
9	.	.	.	.	.	.	.	0.21	.	.	.	.
10	.	.	.	.	.	.	.	.	0.05	.	.	.
11	.	.	.	.	.	.	.	.	0.02	.	.	.
12	.	.	.	.	.	.	.	.	.	.	.	.
13	.	.	.	.	0.77	.	.	.	.	.	.	.
14	.	.	.	.	[0.13]	.	.	.	.	.	.	.
15	.	.	.	.	.	1.25	.	.	.	.	.	.
16	.	.	.	.	0.12	0.47	.	.	.	.	.	.
17	.	.	.	.	.	0.35	.	.	.	.	.	.
18	.	.	.	.	.	0.10	.	.	.	.	.	.
19	.	.	.	.	.	0.12	.	.	.	.	.	.
20	.	.	.	.	.	1.58	.	.	.	.	.	.
21	.	.	.	.	.	.	.	.	.	.	.	.
22	.	.	.	.	.	0.71	.	.	.	.	.	.
23	.	.	.	.	0.84	.	[0.2]	.	.	.	.	.
24	.	.	.	.	0.12	.	0.05	.	[0.25]	0.06	.	.
25	.	.	.	.	0.76	1.17	.	.	[0.45]	0.28	.	.
26	.	.	.	.	.	0.04	.	.	[0.07]	.	.	.
27	.	.	.	.	.	.	.	.	.	.	.	.
28	.	.	.	.	.	.	.	.	.	.	.	.
29	.	.	.	.	.	.	.	.	.	.	.	.
30	.	.	.	.	.	.	.	.	.	.	.	.
31	.	.	.	.	.	[0.3]	.	.	.	.	.	.
TOTAL (in)	0	0	0	0	2.74	6.09	0.75	1.38	1.85	0.34	0	0
MAX (in)	0	0	0	0	0.84	1.58	0.46	0.43	0.83	0.28	0	0

### MAXIMUM SHORT DURATION INTENSITIES (1989 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)	0.09	0.15	0.20	0.35	0.58	0.97	1.30	1.40	1.51	1.53	1.60
Intensity (in/hr)	1.04	0.90	0.79	0.69	0.58	0.48	0.32	0.23	0.19	0.13	0.07
Date	12/20/88	12/20/88	12/20/88	12/20/88	12/20/88	12/20/88	12/20/88	12/20/88	12/20/88	12/20/88	12/19/88
Time *	18:29	18:25	18:27	18:05	18:02	18:03	17:37	15:49	14:27	11:26	21:58

\* 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

## Lopez Dam #178.1 Precipitation Gauge Station Water Year JULY 1989 - JUNE 1990

Water Year Total **	9.13 "
Maximum Day	0.78 "

### DAILY PRECIPITATION TOTALS

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1	.	.	.	.	.	.	0.33	0.10	.	.	.	.
2	.	.	.	.	.	.	.	.	0.09	.	.	.
3	.	.	.	.	.	.	.	0.17	.	.	.	.
4	.	.	.	.	.	.	.	0.31	0.13	.	.	.
5	.	.	.	.	.	.	.	.	.	.	.	.
6	.	.	.	.	.	.	.	.	.	.	.	.
7	.	.	.	.	.	.	.	.	.	.	.	.
8	.	.	.	.	.	.	.	.	.	.	.	.
9	.	.	.	.	.	.	.	.	.	.	.	.
10	.	.	.	.	.	.	.	.	0.06	.	.	.
11	.	.	.	.	.	.	.	.	0.07	.	.	.
12	.	.	.	.	.	.	0.49	.	.	.	.	.
13	.	.	.	.	.	.	0.78	.	.	.	.	.
14	.	.	.	.	.	.	[0.47]	.	.	.	.	.
15	.	.	.	.	.	.	.	.	.	.	.	.
16	.	.	.	.	.	.	0.40	[1.2]	.	0.10	.	.
17	.	.	[0.28]	.	.	.	.	0.21	.	.	.	.
18	.	.	.	.	.	.	.	0.06	.	.	.	.
19	.	.	[0.3]	.	.	.	.	.	.	.	.	.
20	.	.	.	.	.	.	.	.	.	.	.	.
21	.	.	.	.	.	.	.	.	.	.	.	.
22	.	.	.	0.35	.	.	.	.	.	.	.	.
23	.	.	.	0.37	.	.	.	.	.	0.24	0.37	.
24	.	.	.	0.26	.	.	.	.	.	.	.	.
25	.	.	.	.	0.42	.	.	.	.	.	.	.
26	.	.	.	.	.	.	.	.	.	.	.	.
27	.	.	.	.	.	.	.	.	.	.	0.28	.
28	.	.	0.64	.	.	[0.12]	.	.	.	.	0.38	.
29	.	.	0.02	.	.	.	.	.	.	.	.	.
30	.	.	.	.	.	.	0.14	.	.	.	.	.
31	.	.	.	.	.	.	.	.	.	.	.	.
TOTAL (in)	0	0	1.24	0.98	0.42	0.12	2.61	2.04	0.35	0.34	1.03	0
MAX (in)	0	0	0.64	0.37	0.42	0.00	0.78	0.31	0.13	0.24	0.38	0

### MAXIMUM SHORT DURATION INTENSITIES (1990 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)	0.08	0.12	0.15	0.26	0.35	0.39	0.51	0.62	0.64	0.67	1.20
Intensity (in/hr)	1.01	0.72	0.61	0.51	0.35	0.20	0.13	0.10	0.08	0.06	0.05
Date	5/27/90	11/25/89	11/25/89	11/25/89	11/25/89	11/25/89	10/23/89	10/23/89	10/23/89	9/28/89	2/16/89
Time *	22:48	23:01	22:56	22:41	22:29	21:50	21:58	20:19	20:20	12:55	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

**Lopez Dam #178.1**  
Precipitation Gauge Station  
Water Year JULY 1990 - JUNE 1991

Water Year Total **	17.52 "
Maximum Day	2.52 "

## DAILY PRECIPITATION TOTALS

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1	.	.	.	.	.	.	.	.	0.31	.	.	.
2	.	.	.	.	.	.	.	0.02	.	.	.	.
3	.	.	.	.	.	.	0.20	0.01	0.62	.	.	.
4	.	.	.	.	.	.	0.24	.	1.99	.	.	.
5	.	.	.	.	.	.	.	.	0.01	.	.	.
6	.	.	.	.	.	[0.2]	.	.	.	.	.	.
7	.	.	.	.	.	.	.	.	.	.	.	.
8	.	.	.	.	.	.	.	.	.	.	.	.
9	.	.	.	.	.	.	0.44	.	.	.	.	.
10	.	.	.	.	.	.	.	.	0.22	.	.	.
11	.	.	.	.	.	.	.	.	0.01	.	.	.
12	.	.	.	.	.	.	.	.	.	.	.	.
13	.	.	.	.	.	.	.	.	0.42	.	.	.
14	.	.	.	.	.	.	.	.	.	.	.	.
15	.	.	.	.	.	[0.18]	.	.	0.14	.	.	.
16	.	.	.	.	.	.	.	.	.	.	.	.
17	.	.	.	.	.	.	.	.	1.52	.	.	.
18	.	.	.	.	.	.	.	.	2.52	.	.	.
19	.	.	.	.	.	0.45	.	.	0.58	.	.	.
20	.	.	.	.	.	.	.	.	0.85	[0.08]	.	.
21	.	.	0.36	.	.	.	.	.	.	[0.02]	.	.
22	.	.	0.04	.	.	.	.	.	.	.	.	.
23	.	.	.	.	.	.	.	.	.	.	.	.
24	.	.	.	.	.	.	.	.	1.22	.	.	.
25	.	.	.	.	0.30	.	.	.	0.43	.	.	.
26	.	.	.	.	0.02	.	.	.	1.21	.	.	.
27	.	.	.	.	.	.	.	1.70	.	.	.	0.02
28	.	.	.	.	.	.	.	1.04	.	.	.	0.16
29	.	.	.	.	.	.	.	.	.	.	.	.
30	.	.	.	.	.	.	.	.	.	.	.	.
31	.	.	.	.	.	.	.	.	.	.	.	.
TOTAL (in)	0	0	0.40	0	0.32	0.83	0.88	2.77	12.03	0.10	0	0.18
MAX (in)	0	0	0.36	0	0.30	0.45	0.44	1.70	2.52	0.00	0	0.16

## MAXIMUM SHORT DURATION INTENSITIES (1991 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)	0.14	0.25	0.28	0.35	0.51	0.76	1.12	1.57	1.86	2.06	2.53
Intensity (in/hr)	1.71	1.51	1.14	0.71	0.51	0.38	0.28	0.26	0.23	0.17	0.11
Date	3/26/91	3/26/91	3/26/91	3/26/91	3/26/91	3/4/91	3/4/91	3/4/91	3/4/91	3/18/91	3/18/91
Time *	12:05	12:04	12:00	11:49	11:15	12:56	12:42	9:47	8:42	11:16	0:05

\* 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

## Lopez Dam #178.1 Precipitation Gauge Station Water Year JULY 1991 - JUNE 1992

Water Year Total **	19.04 "
Maximum Day	1.89 "

### DAILY PRECIPITATION TOTALS

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1	.	.	.	.	.	.	.	.	0.05	.	.	.
2	.	.	.	.	.	.	.	.	0.22	.	.	.
3	.	.	.	.	.	.	0.32	.	0.06	.	.	.
4	.	.	.	.	.	.	.	.	.	.	.	.
5	.	.	.	.	.	.	1.76	.	0.37	.	.	.
6	.	.	.	.	.	.	0.24	0.21	0.66	.	.	.
7	.	.	.	.	.	0.16	0.18	0.45	.	.	.	.
8	.	.	.	.	.	0.02	.	0.11	.	.	.	.
9	.	.	.	.	.	.	.	0.60	.	.	.	.
10	.	.	.	.	.	.	.	0.81	.	.	.	.
11	.	.	.	.	.	.	.	0.34	.	.	.	.
12	.	.	.	.	.	.	.	1.89	.	.	.	.
13	.	.	.	.	.	.	.	0.36	.	.	.	.
14	.	.	.	.	.	.	.	[0.97]	.	.	.	.
15	.	.	.	.	.	.	.	1.45	[0.1]	.	.	.
16	.	.	.	.	.	.	.	0.49	.	.	.	.
17	.	.	.	.	0.55	.	.	.	.	.	.	.
18	.	.	.	.	.	.	.	.	.	.	.	.
19	.	.	.	.	.	.	.	0.06	.	.	.	.
20	.	.	.	.	.	.	.	0.24	0.36	.	.	.
21	.	.	.	.	.	.	.	.	.	.	.	.
22	.	.	.	.	.	.	.	.	0.56	.	.	.
23	.	.	.	.	.	.	.	.	.	.	.	.
24	.	.	.	.	.	.	.	.	.	.	.	.
25	.	.	.	.	.	.	.	.	.	.	.	.
26	.	.	.	0.82	.	.	.	.	0.53	.	.	.
27	.	.	.	.	.	1.42	.	.	.	.	.	.
28	.	.	.	.	.	0.58	.	.	.	.	.	.
29	.	.	.	.	.	[1.74]	.	.	.	.	.	.
30	.	.	.	.	.	0.35	.	.	.	.	.	.
31	.	.	.	.	.	.	.	.	.	.	.	.
TOTAL (in)	0	0	0	0.82	0.55	4.26	2.50	7.98	2.92	0	0	0
MAX (in)	0	0	0	0.82	0.55	1.42	1.76	1.89	0.66	0	0	0

### MAXIMUM SHORT DURATION INTENSITIES (1992 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)	0.21	0.29	0.34	0.49	0.63	0.91	1.50	1.74	1.84	1.89	2.00
Intensity (in/hr)	2.56	1.71	1.37	0.99	0.63	0.46	0.38	0.29	0.23	0.16	0.08
Date	2/12/92	2/12/92	1/5/92	1/5/92	1/5/92	2/12/92	2/12/92	2/12/92	2/12/92	2/11/92	12/27/91
Time *	4:54	4:49	3:07	3:03	3:03	3:00	1:13	0:27	0:39	23:54	15:18

\* 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

## Lopez Dam #178.1 Precipitation Gauge Station Water Year JULY 1992 - JUNE 1993

Water Year Total **	28.51 "
Maximum Day	2.61 "

### DAILY PRECIPITATION TOTALS

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1	.	.	.	.	.	.	0.76	.	.	.	.	.
2	.	.	.	.	.	.	.	.	.	.	.	.
3	.	.	.	.	.	0.09	.	.	.	.	.	.
4	.	.	.	.	.	.	.	.	.	.	.	0.47
5	.	.	.	.	.	.	.	0.16	.	.	.	.
6	.	.	.	.	.	0.71	1.12	.	.	.	.	.
7	.	.	.	.	.	0.47	0.95	0.40	.	.	.	.
8	.	.	.	.	.	.	0.28	1.96	.	.	.	.
9	.	.	.	.	.	0.05	.	0.52	.	.	.	.
10	.	.	.	.	.	0.02	0.69	.	.	.	.	.
11	[0.37]	.	.	.	.	0.70	.	0.08	.	.	.	.
12	[0.43]	.	.	.	.	.	0.32	.	.	.	.	.
13	.	.	.	.	.	.	1.18	.	.	.	.	.
14	.	.	.	.	.	.	0.30	.	.	.	.	.
15	.	.	.	.	.	.	0.43	.	.	.	.	.
16	.	.	.	.	.	.	[0.19]	.	.	.	.	.
17	.	.	.	.	.	0.47	0.82	.	0.08	0.11	.	.
18	.	.	.	.	.	.	0.37	1.05	.	.	.	.
19	.	.	.	.	.	.	.	0.48	.	.	.	.
20	.	.	.	.	.	.	0.08	0.48	.	.	.	.
21	.	.	.	0.08	.	.	0.04	0.29	.	.	.	.
22	.	.	.	.	.	.	0.19	0.56	.	.	.	.
23	.	.	.	.	.	.	.	1.68	.	.	.	.
24	.	.	.	.	.	.	.	0.05	[0.17]	.	.	.
25	.	.	.	.	.	.	.	.	2.61	.	[0.25]	.
26	.	.	.	.	.	.	.	0.42	0.77	.	.	.
27	.	.	.	.	.	.	.	0.06	1.02	.	.	.
28	.	.	.	.	.	1.04	.	0.17	.	.	.	.
29	.	.	.	.	.	1.71	.	.	.	.	.	.
30	.	.	.	.	.	0.81	.	.	.	.	.	.
31	.	.	.	.	.	.	.	.	.	.	.	.
TOTAL (in)	0.80	0	0	0.08	0	6.07	7.73	8.36	4.64	0.11	0.25	0.47
MAX (in)	0.00	0	0	0.08	0	1.71	1.18	1.96	2.61	0.11	0.00	0.47

### MAXIMUM SHORT DURATION INTENSITIES (1993 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)	0.15	0.21	0.30	0.46	0.62	0.77	1.00	1.42	1.66	1.98	2.63
Intensity (in/hr)	1.74	1.24	1.19	0.93	0.62	0.38	0.25	0.24	0.21	0.16	0.11
Date	2/18/93	2/8/93	2/8/93	2/8/93	2/8/93	12/28/92	2/22/93	2/22/93	2/22/93	3/25/93	3/25/93
Time *	16:55	4:20	4:15	4:10	4:08	21:22	22:23	22:52	20:59	1:24	1:23

\* 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

**Lopez Dam #178.1**  
Precipitation Gauge Station  
Water Year JULY 1993 - JUNE 1994

Water Year Total **	13.87 "
Maximum Day	1.22 "

## DAILY PRECIPITATION TOTALS

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1	.	.	.	.	.	.	.	.	.	.	.	.
2	.	.	.	.	.	.	.	.	.	.	.	.
3	.	.	.	.	.	.	.	0.35	.	.	.	.
4	.	.	.	.	.	.	.	.	.	.	.	.
5	.	.	.	.	.	.	.	.	0.09	.	.	.
6	.	.	.	.	.	.	.	[0.7]	0.30	.	.	.
7	.	.	.	.	.	.	.	1.13	.	.	0.38	.
8	.	.	.	.	.	.	.	0.06	.	.	.	.
9	.	.	.	.	.	.	.	.	.	.	.	.
10	.	.	.	.	0.65	.	.	.	.	.	.	.
11	.	.	.	[0.2]	0.49	.	.	.	.	.	.	.
12	.	.	.	.	***	.	.	.	.	.	.	.
13	.	.	.	.	.	1.18	.	.	.	.	.	.
14	.	.	.	.	.	0.41	.	.	.	.	.	.
15	.	.	.	0.07	.	0.02	.	.	.	.	.	.
16	.	.	.	0.05	.	.	.	0.03	.	.	.	.
17	.	.	.	.	.	.	.	0.85	.	.	0.27	.
18	.	.	.	.	.	.	.	0.35	.	.	0.11	.
19	.	.	.	.	.	.	.	0.85	0.12	.	.	.
20	.	.	.	.	.	.	.	0.15	.	.	.	.
21	.	.	.	.	.	.	.	.	.	.	.	.
22	.	.	.	.	.	.	0.19	.	.	.	.	.
23	.	.	.	.	.	.	0.90	.	.	0.07	.	.
24	.	.	.	.	.	.	1.22	.	.	.	.	.
25	.	.	.	.	.	.	0.08	.	0.63	0.75	.	.
26	.	.	.	.	.	.	.	.	.	0.39	.	.
27	.	.	.	.	.	.	.	.	.	.	.	.
28	.	.	.	.	.	.	.	.	.	.	.	.
29	.	.	.	.	0.83	.	.	.	.	.	.	.
30	.	.	.	.	.	.	.	.	.	.	.	.
31	.	.	.	.	.	.	.	.	.	.	.	.
TOTAL (in)	0	0	0	0.32	1.98	1.61	2.39	4.47	1.13	1.21	0.75	0
MAX (in)	0	0	0	0.07	0.83	1.18	1.22	1.13	0.63	0.75	0.38	0

## MAXIMUM SHORT DURATION INTENSITIES (1994 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)	0.33	0.38	0.41	0.54	0.69	0.93	1.13	1.19	1.21	1.22	1.46
Intensity (in/hr)	3.94	2.26	1.65	1.08	0.69	0.47	0.28	0.20	0.15	0.10	0.06
Date	12/13/93	12/13/93	12/13/93	12/13/93	12/13/93	12/13/93	12/13/93	1/24/94	1/24/94	1/24/94	12/13/93
Time *	8:50	8:49	8:46	8:50	8:50	8:45	8:32	9:46	9:46	9:46	8:39

\* 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

## Lopez Dam #178.1 Precipitation Gauge Station Water Year JULY 1994 - JUNE 1995

Water Year Total **	31.59 "
Maximum Day	3.26 "

### DAILY PRECIPITATION TOTALS

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1	.	.	.	.	.	.	.	.	.	.	0.11	.
2	.	.	.	.	.	.	.	.	0.48	.	.	.
3	.	.	.	.	.	.	0.80	.	0.31	.	.	.
4	.	.	.	[0.94]	.	.	1.87	.	0.74	.	.	.
5	.	.	.	[1.01]	.	.	0.16	.	0.85	.	.	.
6	.	.	.	.	.	.	.	.	.	.	.	.
7	.	.	.	.	.	.	0.66	.	.	.	.	.
8	.	.	.	.	0.79	.	.	[0.45]	.	.	.	.
9	.	.	.	.	.	.	1.50	[0.2]	1.60	.	.	.
10	.	.	.	.	[0.8]	.	2.00	.	3.26	.	.	.
11	.	.	.	.	.	.	0.78	.	0.37	.	.	.
12	.	.	.	.	.	.	.	.	.	.	[0.1]	.
13	.	.	.	.	.	[0.42]	0.15	.	.	.	0.64	.
14	.	.	.	.	.	.	0.81	[1.5]	.	.	0.01	[0.1]
15	.	.	.	.	0.29	0.16	0.23	.	.	0.12	1.04	0.20
16	.	.	.	.	0.03	.	0.19	.	.	.	.	0.29
17	.	.	.	.	.	.	.	.	.	.	.	.
18	.	.	.	.	.	.	.	.	.	.	.	.
19	.	.	.	.	.	.	.	.	.	.	.	.
20	.	.	.	.	.	.	0.41	.	1.02	.	.	.
21	.	.	.	.	.	.	.	.	0.28	.	.	.
22	.	.	.	.	.	.	.	.	1.60	.	.	.
23	.	.	.	.	.	.	***	.	0.50	.	.	.
24	.	.	.	.	.	0.76	***	.	.	.	.	.
25	.	.	.	.	[0.05]	.	***	.	.	.	.	.
26	.	.	.	.	.	.	0.13	.	.	.	.	.
27	.	.	.	.	.	.	0.35	.	.	.	.	.
28	.	.	[0.25]	.	.	.	.	.	.	.	.	.
29	.	.	0.02	.	.	.	.	.	.	0.11	.	.
30	.	.	.	.	.	.	.	.	.	0.14	.	.
31	.	.	.	.	.	.	.	.	.	.	.	.
TOTAL (in)	0	0	0.27	1.95	1.97	1.33	10.05	2.15	11.01	0.36	1.91	0.59
MAX (in)	0	0	0.02	0.00	0.79	0.76	2.00	0.00	3.26	0.14	1.04	0.29

### MAXIMUM SHORT DURATION INTENSITIES (1995 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)	0.30	0.31	0.32	0.55	0.87	1.52	2.10	2.52	2.57	2.72	4.69
Intensity (in/hr)	3.60	1.86	1.30	1.09	0.87	0.76	0.52	0.42	0.32	0.23	0.20
Date	1/9/95	1/9/95	1/9/95	1/9/95	1/9/95	1/9/95	1/9/95	1/9/95	1/9/95	3/9/95	3/9/95
Time *	22:23	22:23	22:23	22:23	22:23	22:23	22:23	22:01	20:01	16:39	16:35

\* 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

**Lopez Dam #178.1**  
Precipitation Gauge Station  
Water Year JULY 1995 - JUNE 1996

Water Year Total **	12.00 "
Maximum Day	1.25 "

## DAILY PRECIPITATION TOTALS

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1	.	.	.	.	.	.	.	.	.	.	.	.
2	.	.	.	.	.	.	.	.	.	.	.	.
3	.	.	.	.	.	.	.	0.41	.	.	.	.
4	.	.	.	.	.	.	.	0.38	0.47	.	.	.
5	.	.	.	.	.	.	.	1.24	.	.	.	.
6	.	.	.	.	.	.	.	.	.	.	.	.
7	.	.	.	.	.	.	.	.	.	.	.	.
8	.	.	.	.	.	.	.	.	.	.	.	.
9	.	.	.	.	.	.	.	.	.	.	.	.
10	.	.	.	.	.	.	.	.	.	.	.	.
11	.	.	.	.	.	.	.	.	.	.	.	.
12	.	.	.	.	.	[0.1]	.	.	0.66	.	.	.
13	.	.	.	.	.	0.19	.	.	0.27	.	.	.
14	.	.	.	.	.	0.16	.	.	.	.	.	.
15	.	.	.	.	.	0.02	.	.	.	.	.	.
16	.	.	.	.	.	.	0.99	[0.17]	.	.	.	.
17	.	.	.	.	.	.	.	.	.	0.17	.	.
18	.	.	.	.	.	.	0.43	.	.	.	.	.
19	.	.	.	.	.	.	0.06	1.25	.	.	.	.
20	.	.	.	.	.	.	.	0.70	.	.	.	.
21	.	.	.	.	.	.	0.27	[0.54]	.	.	.	.
22	.	.	.	.	.	0.05	.	.	.	.	.	.
23	.	.	.	.	.	0.05	.	.	.	.	.	.
24	.	.	.	.	.	.	0.03	0.03	.	.	.	.
25	.	.	.	.	.	.	0.63	0.05	.	.	.	.
26	.	.	.	.	.	.	.	.	.	.	.	.
27	.	.	.	.	.	.	0.48	0.19	.	.	.	.
28	.	.	.	.	.	.	.	.	.	.	.	.
29	.	.	.	.	.	.	.	0.20	.	.	.	.
30	.	.	.	.	.	.	0.05	.	.	.	.	.
31	.	.	.	0.70	.	.	1.05	.	.	.	.	.
TOTAL (in)	0	0	0	0.70	0	0.58	3.98	5.15	1.40	0.17	0	0
MAX (in)	0	0	0	0.70	0	0.19	1.05	1.25	0.66	0.17	0	0

## MAXIMUM SHORT DURATION INTENSITIES (1996 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)	0.23	0.29	0.29	0.34	0.43	0.51	0.81	0.92	1.22	1.24	1.75
Intensity (in/hr)	2.81	1.72	1.16	0.68	0.43	0.25	0.20	0.15	0.15	0.10	0.07
Date	2/4/96	2/4/96	2/4/96	2/5/96	2/5/96	2/5/96	1/16/96	1/16/96	2/5/96	2/4/96	2/19/96
Time *	8:03	8:00	7:55	2:23	2:22	2:22	9:01	8:22	2:22	22:57	10:24

\* 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

**Lopez Dam #178.1**  
Precipitation Gauge Station  
Water Year JULY 1996 - JUNE 1997

Water Year Total **	23.57 "
Maximum Day	2.89 "

## DAILY PRECIPITATION TOTALS

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1	.	.	.	.	.	.	2.17	.	.	.	.	.
2	.	.	.	.	.	.	1.72	.	.	.	.	.
3	.	.	.	.	.	.	.	.	.	.	.	.
4	.	.	.	.	.	.	.	.	.	.	.	.
5	.	.	.	.	.	.	.	.	.	.	.	.
6	.	.	.	.	.	0.26	.	.	.	.	.	.
7	.	.	.	.	.	.	.	.	.	.	.	.
8	.	.	.	.	.	.	.	.	.	.	.	.
9	.	.	.	.	.	1.08	.	.	.	.	.	.
10	.	.	.	.	.	1.83	.	.	.	.	.	.
11	.	.	.	.	.	1.38	.	.	.	.	.	.
12	.	.	.	.	.	0.45	0.14	.	.	.	.	.
13	.	.	.	.	.	0.35	0.07	.	.	.	.	.
14	.	.	.	.	.	.	0.51	.	.	.	.	.
15	.	.	.	.	.	.	0.28	.	.	.	.	.
16	.	.	.	.	0.03	.	.	.	.	.	.	.
17	.	.	.	.	0.89	.	.	.	.	.	.	.
18	.	.	.	.	.	.	.	.	.	.	.	.
19	.	.	.	.	0.13	.	0.22	.	.	.	.	.
20	.	.	.	.	[0.75]	.	0.65	.	.	.	.	.
21	.	.	.	.	2.89	.	0.08	.	.	.	.	.
22	.	.	.	.	0.07	0.97	0.65	.	.	.	.	.
23	.	.	.	.	***	0.03	0.22	.	.	.	.	.
24	.	.	.	.	.	.	0.06	.	.	.	.	.
25	.	.	.	.	.	.	0.65	.	.	.	.	.
26	.	.	.	.	.	0.06	0.79	.	.	.	.	.
27	.	.	.	.	.	0.63	0.03	.	.	.	.	.
28	.	.	.	.	.	.	.	.	.	.	.	.
29	.	.	.	2.24	.	0.13	.	.	.	.	.	.
30	.	.	.	0.18	.	0.82	.	.	.	.	.	.
31	.	.	.	0.10	.	0.08	.	.	.	.	.	.
TOTAL (in)	0	0	0	2.52	4.75	8.07	8.24	0	0	0	0	0
MAX (in)	0	0	0	2.24	2.89	1.83	2.17	0	0	0	0	0

## MAXIMUM SHORT DURATION INTENSITIES (1997 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)	0.27	0.36	0.41	0.55	0.82	1.28	1.80	2.16	2.20	2.24	2.89
Intensity (in/hr)	3.22	2.14	1.65	1.09	0.82	0.64	0.45	0.36	0.28	0.19	0.12
Date	10/29/96	10/29/96	10/29/96	10/29/96	10/29/96	10/29/96	10/29/96	10/29/96	10/29/96	10/29/96	11/21/95
Time *	15:59	15:58	15:54	15:52	15:52	15:47	14:24	12:25	12:25	11:29	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

## Lopez Dam #178.1 Precipitation Gauge Station Water Year JULY 1997 - JUNE 1998

Water Year Total **	34.61 "
Maximum Day	1.96 "

### DAILY PRECIPITATION TOTALS

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1	.	.	.	.	.	.	.	0.68	.	0.46	0.04	.
2	.	.	.	.	.	.	.	0.90	.	.	0.29	.
3	.	.	[0.1]	.	.	.	[0.25]	0.51	.	0.43	0.30	.
4	.	.	.	.	.	1.46	[0.4]	0.90	.	0.04	0.19	.
5	.	.	.	.	.	0.54	[0.4]	0.39	0.18	.	1.08	.
6	.	.	.	.	.	0.34	.	1.23	0.08	.	.	.
7	.	.	.	.	.	0.39	.	0.74	.	.	.	.
8	.	.	.	.	.	.	.	0.50	.	.	.	.
9	.	.	.	.	[0.27]	.	0.68	0.15	.	.	.	.
10	.	.	.	.	0.74	.	0.48	.	.	.	.	.
11	.	.	.	.	0.04	.	0.03	.	.	0.22	.	.
12	.	.	.	.	0.04	.	0.64	.	.	0.06	0.64	.
13	.	.	.	.	0.43	.	.	.	0.05	0.16	0.09	.
14	.	.	.	.	0.30	0.23	.	1.73	.	[0.05]	.	.
15	.	.	.	.	0.19	.	0.87	0.02	.	.	.	.
16	.	.	.	.	.	.	0.05	0.67	.	.	.	.
17	.	.	.	.	.	0.01	.	0.23	.	.	.	.
18	.	.	.	.	.	0.09	0.26	.	.	.	.	.
19	.	.	.	.	0.89	.	0.27	0.84	.	.	.	.
20	.	.	.	.	.	.	.	.	.	.	.	.
21	.	.	.	.	.	.	.	0.83	.	.	.	.
22	.	.	.	.	.	.	.	0.24	.	.	.	.
23	.	.	.	.	.	.	.	0.63	.	0.38	.	.
24	.	.	.	.	.	.	.	0.08	1.96	.	.	.
25	.	.	.	.	.	.	.	.	1.35	.	.	.
26	.	.	.	.	1.60	.	.	.	0.09	.	.	.
27	.	.	.	.	.	.	.	.	0.28	.	.	.
28	.	.	.	.	.	.	.	.	0.17	0.46	.	.
29	.	.	.	.	.	.	0.83	.	.	.	.	.
30	.	.	.	.	[0.65]	.	.	.	.	.	.	.
31	.	.	.	.	.	.	.	.	0.83	.	.	.
TOTAL (in)	0	0	0.10	0	5.15	3.06	5.17	11.27	4.98	2.26	2.62	0
MAX (in)	0	0	0.00	0	1.60	1.46	0.87	1.73	1.96	0.46	1.08	0

### MAXIMUM SHORT DURATION INTENSITIES (1998 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)	0.27	0.33	0.36	0.59	1.08	1.34	1.67	1.75	1.84	1.97	2.86
Intensity (in/hr)	3.24	1.99	1.43	1.17	1.08	0.67	0.42	0.29	0.23	0.16	0.12
Date	11/13/97	11/13/97	3/24/98	3/24/98	3/24/98	3/24/98	3/24/98	3/24/98	3/24/98	3/24/98	3/24/98
Time *	13:40	13:36	14:15	13:57	13:40	12:51	12:07	12:06	8:11	7:05	8:16

\* 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

## Lopez Dam #178.1 Precipitation Gauge Station Water Year JULY 1998 - JUNE 1999

Water Year Total **	11.10 "
Maximum Day	1.04 "

### DAILY PRECIPITATION TOTALS

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1	.	.	.	.	.	0.17	.	.	.	.	.	.
2	.	.	.	.	.	.	.	.	.	.	.	.
3	.	.	.	.	.	0.10	.	.	.	.	.	.
4	.	.	0.07	.	.	.	.	.	.	.	.	.
5	.	.	0.03	.	.	0.17	.	.	.	0.15	.	.
6	.	.	.	.	.	0.38	.	.	.	0.44	.	.
7	.	.	.	.	0.36	.	.	0.18	.	0.10	.	.
8	.	.	.	.	.	.	.	0.35	.	0.12	.	.
9	.	.	.	.	.	.	.	0.44	0.29	.	.	.
10	.	.	.	.	0.07	.	.	.	.	.	.	.
11	.	.	.	.	.	.	.	.	0.17	0.60	.	.
12	.	.	.	.	.	.	.	.	.	.	.	.
13	.	.	.	.	.	.	.	.	.	.	.	.
14	.	.	.	.	.	.	.	.	0.43	.	.	.
15	.	.	.	.	.	.	.	.	0.10	.	.	.
16	.	.	.	.	.	.	.	.	.	.	.	.
17	.	.	.	.	0.08	.	.	.	.	.	.	.
18	.	.	.	.	.	.	.	.	.	.	.	.
19	.	.	.	.	.	.	0.34	.	1.04	.	.	.
20	.	.	.	.	.	0.07	0.41	.	0.22	.	.	.
21	.	.	.	.	.	.	0.28	***	.	.	.	.
22	.	.	.	.	.	.	.	.	.	.	.	.
23	.	.	.	.	.	.	.	.	0.11	.	.	.
24	.	.	.	0.21	.	.	0.30	.	.	.	.	.
25	.	.	.	.	.	.	0.11	***	0.83	.	.	.
26	.	.	.	.	.	.	0.61	.	.	.	.	.
27	.	.	.	.	.	.	.	.	.	.	.	.
28	.	.	.	.	0.52	.	.	.	.	.	.	.
29	.	.	.	.	0.08	.	.	.	.	.	.	.
30	.	.	.	.	0.29	.	0.05	.	.	.	.	.
31	.	.	.	.	.	.	0.71	.	0.12	.	.	.
TOTAL (in)	0	0	0.11	0.21	1.40	0.89	2.81	0.97	3.30	1.41	0	0
MAX (in)	0	0	0.07	0.21	0.52	0.38	0.71	0.44	1.04	0.60	0	0

### MAXIMUM SHORT DURATION INTENSITIES (1999 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)	0.14	0.22	0.25	0.34	0.47	0.52	0.71	0.74	0.83	1.01	1.05
Intensity (in/hr)	1.67	1.34	0.99	0.69	0.47	0.26	0.18	0.12	0.10	0.08	0.04
Date	1/21/99	1/21/99	12/6/98	12/5/98	12/5/98	12/5/98	3/25/99	3/25/99	3/19/99	3/19/99	3/19/99
Time *	9:59	9:57	0:10	23:56	23:28	22:40	4:47	3:02	10:05	9:14	9:00

\* 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

## Lopez Dam #178.1 Precipitation Gauge Station Water Year JULY 1999 - JUNE 2000

Water Year Total **	16.93 "
Maximum Day	1.85 "

### DAILY PRECIPITATION TOTALS

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1	.	.	.	.	.	.	.	.	.	.	.	.
2	.	.	.	.	.	.	.	.	.	.	.	.
3	.	.	.	.	.	.	.	0.80	.	.	.	.
4	.	.	.	.	.	.	.	0.02	0.04	.	.	.
5	.	.	.	.	.	.	.	.	0.92	.	.	.
6	.	.	.	.	.	.	.	.	0.10	.	.	.
7	.	.	.	.	0.67	.	.	.	0.04	.	.	0.19
8	.	.	.	.	0.02	.	.	.	0.31	.	.	.
9	.	.	.	.	.	.	.	0.06	0.22	.	.	.
10	.	.	.	.	.	.	.	0.75	.	.	.	.
11	.	.	.	.	.	.	.	1.02	.	.	.	.
12	.	.	.	.	.	.	.	0.43	.	.	.	.
13	.	.	.	.	.	.	.	0.80	.	.	.	.
14	.	.	.	.	.	.	.	0.59	.	***	.	.
15	.	.	.	.	.	.	.	.	.	0.21	0.05	.
16	.	.	.	.	.	.	0.18	0.56	.	0.11	.	.
17	.	.	.	.	***	.	0.32	.	.	1.85	.	.
18	.	.	.	.	.	.	0.49	.	.	0.14	.	.
19	.	.	.	.	0.53	.	0.04	.	.	.	.	.
20	.	.	.	.	.	.	0.12	0.82	.	.	.	.
21	.	.	.	.	.	.	.	0.80	.	.	.	.
22	.	.	.	.	.	.	.	0.32	.	.	.	.
23	.	.	.	.	.	.	0.65	0.74	.	.	.	.
24	.	.	.	.	.	.	0.48	.	.	.	.	.
25	.	.	.	.	.	.	0.17	.	.	.	.	.
26	.	.	.	.	.	.	0.05	.	.	.	.	.
27	.	.	.	.	.	.	.	0.85	.	.	.	.
28	.	.	.	.	.	.	.	.	.	.	.	.
29	.	.	.	.	.	.	.	0.08	.	.	.	.
30	.	.	.	.	.	.	0.40	.	.	.	.	.
31	.	.	.	.	.	.	.	.	.	.	.	.
TOTAL (in)	0	0	0	0	1.22	0	2.89	8.65	1.62	2.30	0.05	0.19
MAX (in)	0	0	0	0	0.67	0	0.65	1.02	0.92	1.85	0.05	0.19

### MAXIMUM SHORT DURATION INTENSITIES (2000 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)	0.20	0.22	0.23	0.39	0.64	1.00	1.51	1.59	1.61	1.85	1.95
Intensity (in/hr)	2.36	1.34	0.92	0.77	0.64	0.50	0.38	0.27	0.20	0.15	0.08
Date	2/22/00	2/21/00	2/21/00	4/17/00	4/17/00	4/17/00	4/17/00	4/17/00	4/17/00	4/17/00	4/16/00
Time *	7:56	8:56	8:56	3:06	3:00	3:00	2:30	2:10	2:10	2:04	14:37

\* 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

**Lopez Dam #178.1**  
Precipitation Gauge Station  
Water Year JULY 2000 - JUNE 2001

Water Year Total **	18.48 "
Maximum Day	3.01 "

## DAILY PRECIPITATION TOTALS

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1	.	.	.	.	.	.	.	.	.	.	.	.
2	.	.	.	.	.	.	.	.	.	.	.	.
3	.	.	.	.	.	.	.	.	.	.	.	.
4	.	.	.	.	.	.	.	.	1.63	.	.	.
5	.	.	.	.	.	.	.	.	3.01	.	.	.
6	.	.	.	.	.	.	.	.	0.16	0.35	.	.
7	.	.	.	.	.	.	.	.	.	0.55	.	.
8	.	.	.	.	.	***	.	.	.	.	.	.
9	.	.	.	.	.	.	.	0.51	.	0.20	.	.
10	.	.	.	0.24	.	.	1.78	0.33	.	.	.	.
11	.	.	.	0.10	.	.	0.82	0.92	.	.	.	.
12	.	.	.	.	.	0.08	0.08	0.15	.	.	.	.
13	.	.	.	.	.	.	.	0.43	.	.	.	.
14	.	.	.	.	.	.	.	.	.	.	.	.
15	.	.	.	.	.	.	.	.	.	.	.	.
16	.	.	.	.	.	.	.	.	.	.	.	.
17	.	.	.	.	.	.	.	.	.	.	.	.
18	.	.	.	.	.	.	.	0.02	.	.	.	.
19	.	.	.	.	.	.	.	1.11	.	.	.	.
20	.	.	.	.	.	.	.	0.30	.	0.29	.	.
21	.	.	.	.	.	.	.	.	.	0.29	.	.
22	.	.	.	.	.	.	.	.	.	.	.	.
23	.	.	***	.	.	.	0.60	0.59	.	.	.	.
24	.	.	.	.	.	.	0.85	0.53	.	.	.	.
25	.	.	.	.	.	.	0.29	.	.	.	.	.
26	.	.	.	0.50	.	.	0.07	0.13	.	.	.	.
27	.	.	.	0.17	.	.	.	.	.	.	.	.
28	.	.	.	.	.	.	.	.	.	.	.	.
29	.	.	.	0.50	.	.	.	.	.	.	.	.
30	.	.	.	0.08	.	0.79	.	.	.	.	.	.
31	.	.	.	0.02	.	.	.	.	.	.	.	.
TOTAL (in)	0	0	0	1.62	0	0.87	4.50	5.01	4.80	1.68	0	0
MAX (in)	0	0	0	0.50	0	0.79	1.78	1.11	3.01	0.55	0	0

## MAXIMUM SHORT DURATION INTENSITIES (2001 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)	0.19	0.27	0.36	0.47	0.76	1.36	2.14	2.38	2.69	3.36	4.51
Intensity (in/hr)	2.25	1.60	1.46	0.94	0.76	0.68	0.54	0.40	0.34	0.28	0.19
Date	3/5/01	3/5/01	3/5/01	3/5/01	3/5/01	3/5/01	3/5/01	3/5/01	3/5/01	3/4/01	3/4/01
Time *	7:46	6:40	6:38	6:28	5:58	5:51	5:34	3:20	1:50	20:35	9:50

- \* 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

## Lopez Dam #178.1 Precipitation Gauge Station Water Year JULY 2001 - JUNE 2002

Water Year Total **	10.05 "
Maximum Day	1.42 "

### DAILY PRECIPITATION TOTALS

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1	.	.	.	.	.	.	.	.	.	.	.	.
2	.	.	.	.	.	0.87	0.71	.	.	.	.	.
3	.	.	.	.	.	0.09	0.04	.	.	.	.	.
4	.	.	.	.	.	.	.	.	.	.	.	.
5	.	.	.	.	.	.	.	.	.	.	.	.
6	.	.	.	.	.	.	.	.	0.42	.	.	.
7	.	.	.	.	.	.	.	.	0.26	.	.	.
8	.	.	.	.	.	.	.	0.11	.	.	.	.
9	.	.	.	.	.	.	.	.	.	.	.	.
10	.	.	.	.	.	***	.	.	.	.	.	.
11	.	.	.	.	***	.	.	.	.	.	.	.
12	.	.	.	.	1.03	.	.	.	.	.	.	.
13	.	.	.	.	.	.	.	.	.	.	.	.
14	.	.	.	.	.	.	.	.	.	.	.	.
15	.	.	.	.	.	.	.	.	.	.	.	.
16	.	.	.	.	.	.	.	0.11	.	.	.	.
17	.	.	.	.	.	.	.	0.20	0.39	***	.	.
18	.	.	.	.	.	.	.	.	.	.	.	.
19	.	.	.	.	.	.	.	.	.	.	.	.
20	.	.	.	.	.	0.03	.	.	.	.	.	.
21	.	.	.	.	.	0.43	.	.	.	.	***	.
22	.	.	.	.	.	0.28	.	.	0.02	.	.	.
23	.	.	.	.	.	***	.	.	0.26	.	.	.
24	.	.	.	.	1.42	.	.	.	.	.	.	.
25	.	.	.	.	.	.	.	.	.	.	.	.
26	.	.	.	.	.	.	.	.	.	0.56	.	.
27	.	.	.	.	.	.	0.41	.	.	.	.	.
28	.	.	.	.	.	0.06	0.19	.	.	.	.	.
29	.	.	.	.	0.56	0.16	0.01	.	.	.	.	.
30	.	.	.	0.75	0.21	0.39	.	.	.	.	.	.
31	.	.	.	.	.	0.08	.	.	.	.	.	.
TOTAL (in)	0	0	0	0.75	3.22	2.39	1.36	0.42	1.35	0.56	0	0
MAX (in)	0	0	0	0.75	1.42	0.87	0.71	0.20	0.42	0.56	0	0

### MAXIMUM SHORT DURATION INTENSITIES (2002 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)	0.11	0.20	0.27	0.43	0.61	1.04	1.35	1.37	1.38	1.41	1.42
Intensity (in/hr)	1.28	1.22	1.10	0.85	0.61	0.52	0.34	0.23	0.17	0.12	0.06
Date	11/24/01	11/24/01	11/24/01	11/24/01	11/24/01	11/24/01	11/24/01	11/24/01	11/24/01	11/24/01	11/24/01
Time *	9:08	9:05	9:01	8:49	8:46	8:22	7:54	7:54	7:54	7:54	7:54

\* 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

**Lopez Dam #178.1**  
Precipitation Gauge Station  
Water Year JULY 2002 - JUNE 2003

Water Year Total **	13.95 "
Maximum Day	1.85 "

### DAILY PRECIPITATION TOTALS

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1	.	.	.	.	.	.	.	.	.	.	.	.
2	.	.	.	.	.	.	.	.	.	.	0.47	.
3	.	.	.	.	.	.	.	.	0.05	.	0.25	.
4	.	.	.	.	.	.	.	.	.	.	0.40	.
5	.	.	.	.	.	.	.	.	.	0.07	.	.
6	.	.	.	.	.	.	.	.	.	.	.	.
7	.	.	.	.	1.85	0.13	.	.	.	.	.	.
8	.	.	.	.	1.35	.	.	.	.	.	.	.
9	.	.	.	.	0.44	.	.	.	.	.	.	.
10	.	.	.	.	.	.	0.09	.	.	.	.	.
11	.	.	.	.	.	.	.	.	.	.	.	.
12	.	.	.	.	.	.	.	0.68	.	0.62	.	.
13	.	.	.	.	.	.	.	0.70	.	0.63	.	.
14	.	.	.	.	.	0.25	.	.	.	0.08	.	.
15	.	.	.	.	.	.	.	.	1.76	.	.	.
16	.	.	.	.	.	1.57	.	0.18	.	.	.	.
17	.	.	.	.	.	0.37	.	.	.	.	.	.
18	.	.	.	.	.	.	.	.	.	.	.	.
19	.	.	.	.	.	.	.	0.35	.	.	.	.
20	.	.	.	.	.	.	.	.	.	.	.	.
21	.	.	.	.	.	.	.	.	.	.	.	.
22	.	.	.	.	.	.	.	.	.	.	.	.
23	.	.	.	.	.	.	.	.	.	.	.	.
24	.	.	.	.	.	.	.	0.34	.	0.06	.	.
25	.	.	.	.	.	.	.	0.02	.	.	.	.
26	.	.	.	.	.	.	.	.	.	.	.	.
27	.	.	.	.	.	.	.	0.46	.	.	.	.
28	.	.	.	.	.	.	.	.	.	0.24	.	.
29	.	.	.	.	.	0.33	.	.	.	.	.	.
30	.	.	.	.	.	0.01	.	.	.	.	.	.
31	.	.	.	.	.	0.22	.	.	.	.	.	.
TOTAL (in)	0	0	0	0	3.64	2.87	0.09	2.73	1.81	1.70	1.12	0
MAX (in)	0	0	0	0	1.85	1.57	0.09	0.70	1.76	0.63	0.47	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)	0.09	0.17	0.25	0.47	0.73	0.96	1.37	1.38	1.47	1.74	2.53
Intensity (in/hr)	1.11	1.04	1.00	0.95	0.73	0.48	0.34	0.23	0.18	0.14	0.11
Date	12/16/02	12/16/02	12/16/02	12/16/02	12/16/02	12/16/02	12/16/02	12/16/02	11/7/02	3/15/03	11/7/02
Time *	8:46	8:41	8:34	8:29	8:20	8:02	8:02	7:48	17:48	5:28	6:44

\* 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

## Lopez Dam #178.1 Precipitation Gauge Station Water Year JULY 2003 - JUNE 2004

Water Year Total **	13.11 "
Maximum Day	2.17 "

### DAILY PRECIPITATION TOTALS

Day	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1	.	.	.	.	[0.3]	.	0.76	.	0.53	.	.	.
2	.	.	.	.	.	.	0.21	0.69	0.01	.	.	.
3	.	.	.	.	0.06	.	.	0.09	.	.	.	.
4	.	.	.	.	.	.	.	.	.	.	.	.
5	.	.	.	.	.	.	.	.	.	.	.	.
6	.	.	.	.	.	0.05	.	.	.	.	.	.
7	.	.	.	.	.	0.17	.	.	.	.	.	.
8	.	.	.	.	0.98	0.21	.	.	.	.	.	.
9	.	.	.	.	0.30	0.09	.	.	.	.	.	.
10	.	.	.	.	0.13	0.92	.	.	.	.	.	.
11	.	.	.	.	.	0.11	.	.	.	.	.	.
12	.	.	.	.	.	.	.	.	.	.	.	.
13	.	.	.	.	.	.	.	.	.	.	.	.
14	.	.	.	.	.	0.59	.	.	.	.	.	.
15	.	.	.	.	.	.	.	.	.	.	.	.
16	.	.	.	.	.	.	.	.	.	.	.	.
17	.	.	.	.	.	.	.	.	.	.	.	.
18	.	.	.	.	.	.	.	.	.	.	.	.
19	.	.	.	.	[0.05]	.	.	0.90	.	.	.	.
20	.	.	.	.	.	0.12	.	0.24	.	.	.	.
21	.	.	.	.	.	0.10	.	0.06	.	.	.	.
22	.	.	.	.	.	0.04	.	0.10	.	.	.	.
23	.	.	.	.	.	0.09	.	0.25	.	.	.	.
24	.	.	.	.	.	0.41	.	0.64	.	.	.	.
25	.	.	.	.	.	0.96	.	2.17	.	.	.	.
26	.	.	.	.	.	.	.	0.31	[0.23]	.	.	.
27	.	.	.	.	.	.	0.10	.	.	.	.	.
28	.	.	.	.	.	.	.	.	.	.	.	.
29	.	.	.	.	.	0.10	.	.	.	.	.	.
30	.	.	.	.	.	.	.	.	.	.	.	.
31	.	.	.	.	.	.	.	.	.	.	.	.
TOTAL (in)	0	0	0	0	1.82	3.98	1.07	5.47	0.77	0	0	0
MAX (in)	0	0	0	0	0.98	0.96	0.76	2.17	0.53	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)	0.19	0.21	0.25	0.39	0.53	0.88	1.40	1.75	1.90	1.96	2.36
Intensity (in/hr)	2.33	1.25	0.99	0.79	0.53	0.44	0.35	0.29	0.24	0.16	0.10
Date	2/26/04	2/26/04	2/25/04	2/25/04	2/25/04	2/25/04	2/25/04	2/25/04	2/25/04	2/25/04	2/25/04
Time *	6:23	6:19	15:16	15:15	14:48	13:48	12:06	10:59	9:46	8:51	8:51

\* 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