



Patterson Irrigation District

Main River Section - Hourly Flow Averages

Start	12/22/2025 12:00:00 AM
End	12/29/2025 12:00:00 AM

Report Generated 12/29/2025 06:00:00 AM

PP1 Weekly Report - Hourly Average Flow (CFS)

Date	PP1 Average Flow Rate (CFS) - Sontek	Amount Diverted (AF)* - Sontek	PP1 Average Flow Rate (CFS) - Sommers RQ-30	Amount Diverted (AF)* - Sommers RQ-30
12/22/2025 12:00:00 AM	33.3	2.8	error	-
12/22/2025 01:00:00 AM	33.8	2.8	error	-
12/22/2025 02:00:00 AM	33.6	2.8	error	-
12/22/2025 03:00:00 AM	32.0	2.6	error	-
12/22/2025 04:00:00 AM	32.6	2.7	error	-
12/22/2025 05:00:00 AM	33.1	2.7	error	-
12/22/2025 06:00:00 AM	33.8	2.8	error	-
12/22/2025 07:00:00 AM	33.0	2.7	error	-
12/22/2025 08:00:00 AM	33.1	2.7	error	-
12/22/2025 09:00:00 AM	32.9	2.7	error	-
12/22/2025 10:00:00 AM	33.2	2.7	error	-
12/22/2025 11:00:00 AM	33.0	2.7	error	-
12/22/2025 12:00:00 PM	33.5	2.8	error	-
12/22/2025 01:00:00 PM	34.8	2.9	error	-
12/22/2025 02:00:00 PM	33.9	2.8	error	-
12/22/2025 03:00:00 PM	34.8	2.9	error	-
12/22/2025 04:00:00 PM	35.4	2.9	error	-
12/22/2025 05:00:00 PM	35.4	2.9	error	-
12/22/2025 06:00:00 PM	36.0	3.0	error	-
12/22/2025 07:00:00 PM	36.0	3.0	error	-
12/22/2025 08:00:00 PM	34.8	2.9	error	-
12/22/2025 09:00:00 PM	34.7	2.9	error	-
12/22/2025 10:00:00 PM	34.7	2.9	error	-
12/22/2025 11:00:00 PM	33.9	2.8	error	-
12/23/2025 12:00:00 AM	33.2	2.7	error	-
12/23/2025 01:00:00 AM	33.3	2.8	error	-
12/23/2025 02:00:00 AM	32.9	2.7	error	-
12/23/2025 03:00:00 AM	33.1	2.7	error	-
12/23/2025 04:00:00 AM	32.6	2.7	error	-
12/23/2025 05:00:00 AM	32.3	2.7	error	-
12/23/2025 06:00:00 AM	33.1	2.7	error	-
12/23/2025 07:00:00 AM	33.2	2.7	error	-
12/23/2025 08:00:00 AM	32.7	2.7	error	-
12/23/2025 09:00:00 AM	31.9	2.6	error	-
12/23/2025 10:00:00 AM	31.6	2.6	error	-
12/23/2025 11:00:00 AM	18.3	1.5	error	-
12/23/2025 12:00:00 PM	38.9	3.2	error	-
12/23/2025 01:00:00 PM	48.5	4.0	error	-
12/23/2025 02:00:00 PM	20.6	1.7	error	-
12/23/2025 03:00:00 PM	39.4	3.3	error	-
12/23/2025 04:00:00 PM	42.3	3.5	error	-
12/23/2025 05:00:00 PM	28.5	2.4	error	-
12/23/2025 06:00:00 PM	31.6	2.6	error	-
12/23/2025 07:00:00 PM	37.9	3.1	error	-
12/23/2025 08:00:00 PM	30.9	2.6	error	-
12/23/2025 09:00:00 PM	30.5	2.5	error	-
12/23/2025 10:00:00 PM	35.7	3.0	error	-
12/23/2025 11:00:00 PM	33.5	2.8	error	-
12/24/2025 12:00:00 AM	31.4	2.6	error	-
12/24/2025 01:00:00 AM	33.9	2.8	error	-
12/24/2025 02:00:00 AM	32.1	2.7	error	-
12/24/2025 03:00:00 AM	30.5	2.5	error	-
12/24/2025 04:00:00 AM	34.6	2.9	error	-
12/24/2025 05:00:00 AM	32.5	2.7	error	-



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Start	12/22/2025 12:00:00 AM
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Report Generated 12/29/2025 06:00:00 AM

PP1 Weekly Report - Hourly Average Flow (CFS)

Date	PP1 Average Flow Rate (CFS) - Sontek	Amount Diverted (AF)* - Sontek	PP1 Average Flow Rate (CFS) - Sommers RQ-30	Amount Diverted (AF)* - Sommers RQ-30
12/24/2025 06:00:00 AM	19.8	1.6	error	-
12/24/2025 07:00:00 AM	35.7	2.9	error	-
12/24/2025 08:00:00 AM	23.5	1.9	error	-
12/24/2025 09:00:00 AM	36.4	3.0	error	-
12/24/2025 10:00:00 AM	23.2	1.9	error	-
12/24/2025 11:00:00 AM	19.9	1.6	error	-
12/24/2025 12:00:00 PM	34.0	2.8	error	-
12/24/2025 01:00:00 PM	26.6	2.2	error	-
12/24/2025 02:00:00 PM	21.7	1.8	error	-
12/24/2025 03:00:00 PM	22.7	1.9	error	-
12/24/2025 04:00:00 PM	16.3	1.3	error	-
12/24/2025 05:00:00 PM	12.8	1.1	error	-
12/24/2025 06:00:00 PM	14.4	1.2	error	-
12/24/2025 07:00:00 PM	16.3	1.3	error	-
12/24/2025 08:00:00 PM	16.8	1.4	error	-
12/24/2025 09:00:00 PM	18.6	1.5	error	-
12/24/2025 10:00:00 PM	25.5	2.1	error	-
12/24/2025 11:00:00 PM	31.5	2.6	error	-
12/25/2025 12:00:00 AM	35.7	2.9	error	-
12/25/2025 01:00:00 AM	37.9	3.1	error	-
12/25/2025 02:00:00 AM	37.6	3.1	error	-
12/25/2025 03:00:00 AM	36.3	3.0	error	-
12/25/2025 04:00:00 AM	33.2	2.7	error	-
12/25/2025 05:00:00 AM	26.9	2.2	error	-
12/25/2025 06:00:00 AM	19.4	1.6	error	-
12/25/2025 07:00:00 AM	17.3	1.4	error	-
12/25/2025 08:00:00 AM	15.9	1.3	error	-
12/25/2025 09:00:00 AM	13.2	1.1	error	-
12/25/2025 10:00:00 AM	10.3	0.8	error	-
12/25/2025 11:00:00 AM	10.7	0.9	error	-
12/25/2025 12:00:00 PM	13.3	1.1	error	-
12/25/2025 01:00:00 PM	18.8	1.6	error	-
12/25/2025 02:00:00 PM	23.2	1.9	error	-
12/25/2025 03:00:00 PM	27.9	2.3	error	-
12/25/2025 04:00:00 PM	33.4	2.8	error	-
12/25/2025 05:00:00 PM	36.0	3.0	error	-
12/25/2025 06:00:00 PM	38.2	3.2	error	-
12/25/2025 07:00:00 PM	38.6	3.2	error	-
12/25/2025 08:00:00 PM	37.5	3.1	error	-
12/25/2025 09:00:00 PM	35.0	2.9	error	-
12/25/2025 10:00:00 PM	34.0	2.8	error	-
12/25/2025 11:00:00 PM	30.0	2.5	error	-
12/26/2025 12:00:00 AM	22.4	1.9	error	-
12/26/2025 01:00:00 AM	19.2	1.6	error	-
12/26/2025 02:00:00 AM	17.7	1.5	error	-
12/26/2025 03:00:00 AM	17.2	1.4	error	-
12/26/2025 04:00:00 AM	14.4	1.2	error	-
12/26/2025 05:00:00 AM	13.2	1.1	error	-
12/26/2025 06:00:00 AM	15.1	1.2	error	-
12/26/2025 07:00:00 AM	15.8	1.3	error	-
12/26/2025 08:00:00 AM	17.6	1.5	error	-
12/26/2025 09:00:00 AM	21.7	1.8	error	-
12/26/2025 10:00:00 AM	26.5	2.2	error	-
12/26/2025 11:00:00 AM	31.5	2.6	error	-



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PP1 Weekly Report - Hourly Average Flow (CFS)

Date	PP1 Average Flow Rate (CFS) - Sontek	Amount Diverted (AF)* - Sontek	PP1 Average Flow Rate (CFS) - Sommers RQ-30	Amount Diverted (AF)* - Sommers RQ-30
12/26/2025 12:00:00 PM	34.8	2.9	error	-
12/26/2025 01:00:00 PM	37.0	3.1	error	-
12/26/2025 02:00:00 PM	39.0	3.2	error	-
12/26/2025 03:00:00 PM	38.7	3.2	error	-
12/26/2025 04:00:00 PM	36.4	3.0	error	-
12/26/2025 05:00:00 PM	34.3	2.8	error	-
12/26/2025 06:00:00 PM	31.1	2.6	error	-
12/26/2025 07:00:00 PM	24.3	2.0	error	-
12/26/2025 08:00:00 PM	19.7	1.6	error	-
12/26/2025 09:00:00 PM	17.9	1.5	error	-
12/26/2025 10:00:00 PM	16.9	1.4	error	-
12/26/2025 11:00:00 PM	12.5	1.0	error	-
12/27/2025 12:00:00 AM	9.0	0.7	error	-
12/27/2025 01:00:00 AM	10.3	0.9	error	-
12/27/2025 02:00:00 AM	13.4	1.1	error	-
12/27/2025 03:00:00 AM	16.4	1.4	error	-
12/27/2025 04:00:00 AM	19.6	1.6	error	-
12/27/2025 05:00:00 AM	24.0	2.0	error	-
12/27/2025 06:00:00 AM	28.4	2.3	error	-
12/27/2025 07:00:00 AM	32.0	2.6	error	-
12/27/2025 08:00:00 AM	34.4	2.8	error	-
12/27/2025 09:00:00 AM	36.1	3.0	error	-
12/27/2025 10:00:00 AM	36.7	3.0	error	-
12/27/2025 11:00:00 AM	35.8	3.0	error	-
12/27/2025 12:00:00 PM	32.9	2.7	error	-
12/27/2025 01:00:00 PM	29.9	2.5	error	-
12/27/2025 02:00:00 PM	26.6	2.2	error	-
12/27/2025 03:00:00 PM	21.6	1.8	error	-
12/27/2025 04:00:00 PM	16.1	1.3	error	-
12/27/2025 05:00:00 PM	12.1	1.0	error	-
12/27/2025 06:00:00 PM	12.0	1.0	error	-
12/27/2025 07:00:00 PM	11.6	1.0	error	-
12/27/2025 08:00:00 PM	11.9	1.0	error	-
12/27/2025 09:00:00 PM	13.9	1.1	error	-
12/27/2025 10:00:00 PM	19.1	1.6	error	-
12/27/2025 11:00:00 PM	24.8	2.0	error	-
12/28/2025 12:00:00 AM	29.6	2.4	error	-
12/28/2025 01:00:00 AM	32.7	2.7	error	-
12/28/2025 02:00:00 AM	35.6	2.9	error	-
12/28/2025 03:00:00 AM	37.4	3.1	error	-
12/28/2025 04:00:00 AM	37.5	3.1	error	-
12/28/2025 05:00:00 AM	37.2	3.1	error	-
12/28/2025 06:00:00 AM	35.5	2.9	error	-
12/28/2025 07:00:00 AM	32.4	2.7	error	-
12/28/2025 08:00:00 AM	27.2	2.2	error	-
12/28/2025 09:00:00 AM	22.7	1.9	error	-
12/28/2025 10:00:00 AM	19.4	1.6	error	-
12/28/2025 11:00:00 AM	16.0	1.3	error	-
12/28/2025 12:00:00 PM	12.1	1.0	error	-
12/28/2025 01:00:00 PM	10.5	0.9	error	-
12/28/2025 02:00:00 PM	11.5	1.0	error	-
12/28/2025 03:00:00 PM	14.8	1.2	error	-
12/28/2025 04:00:00 PM	18.7	1.5	error	-
12/28/2025 05:00:00 PM	22.2	1.8	error	-



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End	12/29/2025 12:00:00 AM

Report Generated 12/29/2025 06:00:00 AM

PP1 Weekly Report - Hourly Average Flow (CFS)

Date	PP1 Average Flow Rate (CFS) - Sontek	Amount Diverted (AF)* - Sontek	PP1 Average Flow Rate (CFS) - Sommers RQ-30	Amount Diverted (AF)* - Sommers RQ-30
12/28/2025 06:00:00 PM	22.6	1.9	error	-
12/28/2025 07:00:00 PM	23.9	2.0	error	-
12/28/2025 08:00:00 PM	24.2	2.0	error	-
12/28/2025 09:00:00 PM	25.2	2.1	error	-
12/28/2025 10:00:00 PM	26.0	2.2	error	-
12/28/2025 11:00:00 PM	26.1	2.2	error	-
Average Flow:	27.30	379.08	-	-
Dataset Device Utilized:	SONTEK SL	SONTEK SL	SOMMERS RQ-30	SOMMERS RQ-30

*Amount diverted is calculated using the average hourly flow rate in CFS.