



Patterson Irrigation District

Main River Section - Hourly Flow Averages

Start	12/15/2025 12:00:00 AM
End	12/22/2025 12:00:00 AM

Report Generated 12/22/2025 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
12/15/2025 12:00:00 AM	-10.4	-0.9	error	-
12/15/2025 01:00:00 AM	-11.1	-0.9	error	-
12/15/2025 02:00:00 AM	-15.0	-1.2	error	-
12/15/2025 03:00:00 AM	-16.4	-1.4	error	-
12/15/2025 04:00:00 AM	-18.2	-1.5	error	-
12/15/2025 05:00:00 AM	-16.7	-1.4	error	-
12/15/2025 06:00:00 AM	-14.0	-1.2	error	-
12/15/2025 07:00:00 AM	-13.7	-1.1	error	-
12/15/2025 08:00:00 AM	3.8	0.3	error	-
12/15/2025 09:00:00 AM	44.0	3.6	error	-
12/15/2025 10:00:00 AM	24.1	2.0	error	-
12/15/2025 11:00:00 AM	30.3	2.5	error	-
12/15/2025 12:00:00 PM	22.0	1.8	error	-
12/15/2025 01:00:00 PM	23.9	2.0	error	-
12/15/2025 02:00:00 PM	22.4	1.9	error	-
12/15/2025 03:00:00 PM	21.5	1.8	error	-
12/15/2025 04:00:00 PM	19.9	1.6	error	-
12/15/2025 05:00:00 PM	21.1	1.7	error	-
12/15/2025 06:00:00 PM	20.1	1.7	error	-
12/15/2025 07:00:00 PM	18.5	1.5	error	-
12/15/2025 08:00:00 PM	21.6	1.8	error	-
12/15/2025 09:00:00 PM	17.0	1.4	error	-
12/15/2025 10:00:00 PM	17.1	1.4	error	-
12/15/2025 11:00:00 PM	12.5	1.0	error	-
12/16/2025 12:00:00 AM	19.1	1.6	error	-
12/16/2025 01:00:00 AM	19.6	1.6	error	-
12/16/2025 02:00:00 AM	9.7	0.8	error	-
12/16/2025 03:00:00 AM	1.4	0.1	error	-
12/16/2025 04:00:00 AM	9.4	0.8	error	-
12/16/2025 05:00:00 AM	21.2	1.8	error	-
12/16/2025 06:00:00 AM	13.1	1.1	error	-
12/16/2025 07:00:00 AM	7.6	0.6	error	-
12/16/2025 08:00:00 AM	24.5	2.0	error	-
12/16/2025 09:00:00 AM	47.6	3.9	error	-
12/16/2025 10:00:00 AM	33.1	2.7	error	-
12/16/2025 11:00:00 AM	28.7	2.4	error	-
12/16/2025 12:00:00 PM	37.9	3.1	error	-
12/16/2025 01:00:00 PM	33.7	2.8	error	-
12/16/2025 02:00:00 PM	30.2	2.5	error	-
12/16/2025 03:00:00 PM	34.6	2.9	error	-
12/16/2025 04:00:00 PM	34.5	2.9	error	-
12/16/2025 05:00:00 PM	33.3	2.7	error	-
12/16/2025 06:00:00 PM	34.0	2.8	error	-
12/16/2025 07:00:00 PM	34.9	2.9	error	-
12/16/2025 08:00:00 PM	33.8	2.8	error	-
12/16/2025 09:00:00 PM	32.9	2.7	error	-
12/16/2025 10:00:00 PM	34.7	2.9	error	-
12/16/2025 11:00:00 PM	33.7	2.8	error	-
12/17/2025 12:00:00 AM	33.5	2.8	error	-
12/17/2025 01:00:00 AM	35.1	2.9	error	-
12/17/2025 02:00:00 AM	33.9	2.8	error	-
12/17/2025 03:00:00 AM	33.4	2.8	error	-
12/17/2025 04:00:00 AM	33.9	2.8	error	-
12/17/2025 05:00:00 AM	34.6	2.9	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
12/17/2025 06:00:00 AM	33.7	2.8	error	-
12/17/2025 07:00:00 AM	34.2	2.8	error	-
12/17/2025 08:00:00 AM	34.1	2.8	error	-
12/17/2025 09:00:00 AM	33.0	2.7	error	-
12/17/2025 10:00:00 AM	33.1	2.7	error	-
12/17/2025 11:00:00 AM	33.5	2.8	error	-
12/17/2025 12:00:00 PM	33.7	2.8	error	-
12/17/2025 01:00:00 PM	34.0	2.8	error	-
12/17/2025 02:00:00 PM	35.8	3.0	error	-
12/17/2025 03:00:00 PM	35.5	2.9	error	-
12/17/2025 04:00:00 PM	34.9	2.9	error	-
12/17/2025 05:00:00 PM	36.2	3.0	error	-
12/17/2025 06:00:00 PM	36.8	3.0	error	-
12/17/2025 07:00:00 PM	36.5	3.0	error	-
12/17/2025 08:00:00 PM	35.5	2.9	error	-
12/17/2025 09:00:00 PM	35.4	2.9	error	-
12/17/2025 10:00:00 PM	35.7	2.9	error	-
12/17/2025 11:00:00 PM	35.8	3.0	error	-
12/18/2025 12:00:00 AM	34.8	2.9	error	-
12/18/2025 01:00:00 AM	35.0	2.9	error	-
12/18/2025 02:00:00 AM	33.8	2.8	error	-
12/18/2025 03:00:00 AM	34.1	2.8	error	-
12/18/2025 04:00:00 AM	38.4	3.2	error	-
12/18/2025 05:00:00 AM	34.8	2.9	error	-
12/18/2025 06:00:00 AM	34.9	2.9	error	-
12/18/2025 07:00:00 AM	36.5	3.0	error	-
12/18/2025 08:00:00 AM	35.7	2.9	error	-
12/18/2025 09:00:00 AM	35.4	2.9	error	-
12/18/2025 10:00:00 AM	36.7	3.0	error	-
12/18/2025 11:00:00 AM	36.5	3.0	error	-
12/18/2025 12:00:00 PM	35.9	3.0	error	-
12/18/2025 01:00:00 PM	36.6	3.0	error	-
12/18/2025 02:00:00 PM	36.9	3.0	error	-
12/18/2025 03:00:00 PM	36.8	3.0	error	-
12/18/2025 04:00:00 PM	36.5	3.0	error	-
12/18/2025 05:00:00 PM	37.0	3.1	error	-
12/18/2025 06:00:00 PM	37.2	3.1	error	-
12/18/2025 07:00:00 PM	36.9	3.0	error	-
12/18/2025 08:00:00 PM	37.2	3.1	error	-
12/18/2025 09:00:00 PM	37.8	3.1	error	-
12/18/2025 10:00:00 PM	37.5	3.1	error	-
12/18/2025 11:00:00 PM	37.5	3.1	error	-
12/19/2025 12:00:00 AM	36.9	3.0	error	-
12/19/2025 01:00:00 AM	37.0	3.1	error	-
12/19/2025 02:00:00 AM	36.9	3.1	error	-
12/19/2025 03:00:00 AM	38.8	3.2	error	-
12/19/2025 04:00:00 AM	36.9	3.1	error	-
12/19/2025 05:00:00 AM	37.0	3.1	error	-
12/19/2025 06:00:00 AM	37.3	3.1	error	-
12/19/2025 07:00:00 AM	37.1	3.1	error	-
12/19/2025 08:00:00 AM	37.0	3.1	error	-
12/19/2025 09:00:00 AM	37.1	3.1	error	-
12/19/2025 10:00:00 AM	36.4	3.0	error	-
12/19/2025 11:00:00 AM	36.7	3.0	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
12/19/2025 12:00:00 PM	36.8	3.0	error	-
12/19/2025 01:00:00 PM	36.5	3.0	error	-
12/19/2025 02:00:00 PM	36.4	3.0	error	-
12/19/2025 03:00:00 PM	36.6	3.0	error	-
12/19/2025 04:00:00 PM	35.9	3.0	error	-
12/19/2025 05:00:00 PM	36.2	3.0	error	-
12/19/2025 06:00:00 PM	36.0	3.0	error	-
12/19/2025 07:00:00 PM	35.9	3.0	error	-
12/19/2025 08:00:00 PM	35.5	2.9	error	-
12/19/2025 09:00:00 PM	35.6	2.9	error	-
12/19/2025 10:00:00 PM	36.0	3.0	error	-
12/19/2025 11:00:00 PM	35.7	3.0	error	-
12/20/2025 12:00:00 AM	35.3	2.9	error	-
12/20/2025 01:00:00 AM	36.2	3.0	error	-
12/20/2025 02:00:00 AM	36.1	3.0	error	-
12/20/2025 03:00:00 AM	35.9	3.0	error	-
12/20/2025 04:00:00 AM	36.1	3.0	error	-
12/20/2025 05:00:00 AM	35.9	3.0	error	-
12/20/2025 06:00:00 AM	35.8	3.0	error	-
12/20/2025 07:00:00 AM	35.7	3.0	error	-
12/20/2025 08:00:00 AM	35.8	3.0	error	-
12/20/2025 09:00:00 AM	35.8	3.0	error	-
12/20/2025 10:00:00 AM	36.0	3.0	error	-
12/20/2025 11:00:00 AM	35.1	2.9	error	-
12/20/2025 12:00:00 PM	34.3	2.8	error	-
12/20/2025 01:00:00 PM	33.8	2.8	error	-
12/20/2025 02:00:00 PM	34.4	2.8	error	-
12/20/2025 03:00:00 PM	34.1	2.8	error	-
12/20/2025 04:00:00 PM	33.3	2.8	error	-
12/20/2025 05:00:00 PM	32.5	2.7	error	-
12/20/2025 06:00:00 PM	33.8	2.8	error	-
12/20/2025 07:00:00 PM	33.1	2.7	error	-
12/20/2025 08:00:00 PM	32.3	2.7	error	-
12/20/2025 09:00:00 PM	33.2	2.7	error	-
12/20/2025 10:00:00 PM	33.4	2.8	error	-
12/20/2025 11:00:00 PM	33.3	2.8	error	-
12/21/2025 12:00:00 AM	35.2	2.9	error	-
12/21/2025 01:00:00 AM	34.7	2.9	error	-
12/21/2025 02:00:00 AM	33.8	2.8	error	-
12/21/2025 03:00:00 AM	33.7	2.8	error	-
12/21/2025 04:00:00 AM	34.3	2.8	error	-
12/21/2025 05:00:00 AM	32.1	2.7	error	-
12/21/2025 06:00:00 AM	32.4	2.7	error	-
12/21/2025 07:00:00 AM	36.5	3.0	error	-
12/21/2025 08:00:00 AM	33.6	2.8	error	-
12/21/2025 09:00:00 AM	31.8	2.6	error	-
12/21/2025 10:00:00 AM	33.5	2.8	error	-
12/21/2025 11:00:00 AM	33.9	2.8	error	-
12/21/2025 12:00:00 PM	32.5	2.7	error	-
12/21/2025 01:00:00 PM	32.7	2.7	error	-
12/21/2025 02:00:00 PM	33.3	2.8	error	-
12/21/2025 03:00:00 PM	32.8	2.7	error	-
12/21/2025 04:00:00 PM	33.3	2.8	error	-
12/21/2025 05:00:00 PM	35.5	2.9	error	-



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Report Generated 12/22/2025 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
12/21/2025 06:00:00 PM	34.1	2.8	error	-
12/21/2025 07:00:00 PM	33.2	2.7	error	-
12/21/2025 08:00:00 PM	32.7	2.7	error	-
12/21/2025 09:00:00 PM	32.7	2.7	error	-
12/21/2025 10:00:00 PM	33.8	2.8	error	-
12/21/2025 11:00:00 PM	32.8	2.7	error	-
Average Flow:	30.26	420.15	-	-
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.