



# Patterson Irrigation District

## Main River Section - Hourly Flow Averages

<b>Start</b>	<b>10/06/2025 12:00:00 AM</b>
<b>End</b>	<b>10/13/2025 12:00:00 AM</b>

Report Generated 10/13/2025 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
10/06/2025 12:00:00 AM	error	-	46.6	3.9
10/06/2025 01:00:00 AM	error	-	49.5	4.1
10/06/2025 02:00:00 AM	error	-	51.2	4.2
10/06/2025 03:00:00 AM	error	-	57.7	4.8
10/06/2025 04:00:00 AM	error	-	56.6	4.7
10/06/2025 05:00:00 AM	error	-	64.1	5.3
10/06/2025 06:00:00 AM	error	-	65.1	5.4
10/06/2025 07:00:00 AM	error	-	71.2	5.9
10/06/2025 08:00:00 AM	error	-	73.6	6.1
10/06/2025 09:00:00 AM	error	-	73.5	6.1
10/06/2025 10:00:00 AM	error	-	71.6	5.9
10/06/2025 11:00:00 AM	error	-	72.8	6.0
10/06/2025 12:00:00 PM	error	-	76.6	6.3
10/06/2025 01:00:00 PM	error	-	76.4	6.3
10/06/2025 02:00:00 PM	error	-	67.4	5.6
10/06/2025 03:00:00 PM	error	-	62.3	5.1
10/06/2025 04:00:00 PM	error	-	67.1	5.5
10/06/2025 05:00:00 PM	error	-	64.7	5.3
10/06/2025 06:00:00 PM	error	-	59.0	4.9
10/06/2025 07:00:00 PM	error	-	56.2	4.6
10/06/2025 08:00:00 PM	error	-	57.5	4.8
10/06/2025 09:00:00 PM	error	-	59.2	4.9
10/06/2025 10:00:00 PM	error	-	56.1	4.6
10/06/2025 11:00:00 PM	error	-	52.0	4.3
10/07/2025 12:00:00 AM	error	-	49.2	4.1
10/07/2025 01:00:00 AM	error	-	52.0	4.3
10/07/2025 02:00:00 AM	error	-	54.6	4.5
10/07/2025 03:00:00 AM	error	-	50.9	4.2
10/07/2025 04:00:00 AM	error	-	53.0	4.4
10/07/2025 05:00:00 AM	error	-	52.5	4.3
10/07/2025 06:00:00 AM	error	-	55.9	4.6
10/07/2025 07:00:00 AM	error	-	64.5	5.3
10/07/2025 08:00:00 AM	error	-	69.1	5.7
10/07/2025 09:00:00 AM	error	-	72.4	6.0
10/07/2025 10:00:00 AM	error	-	70.7	5.8
10/07/2025 11:00:00 AM	error	-	66.5	5.5
10/07/2025 12:00:00 PM	error	-	67.7	5.6
10/07/2025 01:00:00 PM	error	-	71.9	5.9
10/07/2025 02:00:00 PM	error	-	71.5	5.9
10/07/2025 03:00:00 PM	error	-	64.2	5.3
10/07/2025 04:00:00 PM	error	-	62.4	5.2
10/07/2025 05:00:00 PM	error	-	59.0	4.9
10/07/2025 06:00:00 PM	error	-	53.7	4.4
10/07/2025 07:00:00 PM	error	-	53.5	4.4
10/07/2025 08:00:00 PM	error	-	47.2	3.9
10/07/2025 09:00:00 PM	error	-	49.6	4.1
10/07/2025 10:00:00 PM	error	-	54.2	4.5
10/07/2025 11:00:00 PM	error	-	50.2	4.1
10/08/2025 12:00:00 AM	error	-	48.3	4.0
10/08/2025 01:00:00 AM	error	-	49.3	4.1
10/08/2025 02:00:00 AM	error	-	49.0	4.0
10/08/2025 03:00:00 AM	error	-	48.3	4.0
10/08/2025 04:00:00 AM	error	-	52.3	4.3
10/08/2025 05:00:00 AM	error	-	54.3	4.5



# Patterson Irrigation District

## Main River Section - Hourly Flow Averages

<b>Start</b>	10/06/2025 12:00:00 AM
<b>End</b>	10/13/2025 12:00:00 AM

Report Generated 10/13/2025 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
10/08/2025 06:00:00 AM	error	-	59.0	4.9
10/08/2025 07:00:00 AM	error	-	66.0	5.5
10/08/2025 08:00:00 AM	error	-	62.0	5.1
10/08/2025 09:00:00 AM	error	-	52.2	4.3
10/08/2025 10:00:00 AM	error	-	55.9	4.6
10/08/2025 11:00:00 AM	error	-	63.2	5.2
10/08/2025 12:00:00 PM	error	-	62.9	5.2
10/08/2025 01:00:00 PM	error	-	62.7	5.2
10/08/2025 02:00:00 PM	error	-	66.2	5.5
10/08/2025 03:00:00 PM	error	-	71.5	5.9
10/08/2025 04:00:00 PM	error	-	67.4	5.6
10/08/2025 05:00:00 PM	error	-	65.2	5.4
10/08/2025 06:00:00 PM	error	-	68.0	5.6
10/08/2025 07:00:00 PM	error	-	62.7	5.2
10/08/2025 08:00:00 PM	error	-	59.2	4.9
10/08/2025 09:00:00 PM	error	-	60.8	5.0
10/08/2025 10:00:00 PM	error	-	62.7	5.2
10/08/2025 11:00:00 PM	error	-	64.6	5.3
10/09/2025 12:00:00 AM	error	-	62.7	5.2
10/09/2025 01:00:00 AM	error	-	61.8	5.1
10/09/2025 02:00:00 AM	error	-	63.2	5.2
10/09/2025 03:00:00 AM	error	-	62.7	5.2
10/09/2025 04:00:00 AM	error	-	63.0	5.2
10/09/2025 05:00:00 AM	error	-	64.0	5.3
10/09/2025 06:00:00 AM	error	-	70.4	5.8
10/09/2025 07:00:00 AM	error	-	71.8	5.9
10/09/2025 08:00:00 AM	error	-	71.7	5.9
10/09/2025 09:00:00 AM	error	-	68.2	5.6
10/09/2025 10:00:00 AM	error	-	72.5	6.0
10/09/2025 11:00:00 AM	error	-	60.0	5.0
10/09/2025 12:00:00 PM	error	-	68.5	5.7
10/09/2025 01:00:00 PM	error	-	72.4	6.0
10/09/2025 02:00:00 PM	error	-	63.4	5.2
10/09/2025 03:00:00 PM	error	-	63.0	5.2
10/09/2025 04:00:00 PM	error	-	74.6	6.2
10/09/2025 05:00:00 PM	error	-	70.5	5.8
10/09/2025 06:00:00 PM	error	-	66.6	5.5
10/09/2025 07:00:00 PM	error	-	67.5	5.6
10/09/2025 08:00:00 PM	error	-	73.0	6.0
10/09/2025 09:00:00 PM	error	-	67.8	5.6
10/09/2025 10:00:00 PM	error	-	67.2	5.6
10/09/2025 11:00:00 PM	error	-	66.4	5.5
10/10/2025 12:00:00 AM	error	-	65.0	5.4
10/10/2025 01:00:00 AM	error	-	65.8	5.4
10/10/2025 02:00:00 AM	error	-	66.9	5.5
10/10/2025 03:00:00 AM	error	-	67.3	5.6
10/10/2025 04:00:00 AM	error	-	65.9	5.4
10/10/2025 05:00:00 AM	error	-	66.9	5.5
10/10/2025 06:00:00 AM	error	-	69.9	5.8
10/10/2025 07:00:00 AM	error	-	70.6	5.8
10/10/2025 08:00:00 AM	error	-	71.1	5.9
10/10/2025 09:00:00 AM	error	-	79.5	6.6
10/10/2025 10:00:00 AM	error	-	76.2	6.3
10/10/2025 11:00:00 AM	error	-	75.3	6.2



# Patterson Irrigation District

## Main River Section - Hourly Flow Averages

<b>Start</b>	<b>10/06/2025 12:00:00 AM</b>
<b>End</b>	<b>10/13/2025 12:00:00 AM</b>

Report Generated 10/13/2025 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
10/10/2025 12:00:00 PM	error	-	77.0	6.4
10/10/2025 01:00:00 PM	error	-	79.3	6.6
10/10/2025 02:00:00 PM	error	-	80.1	6.6
10/10/2025 03:00:00 PM	error	-	75.2	6.2
10/10/2025 04:00:00 PM	error	-	73.3	6.1
10/10/2025 05:00:00 PM	error	-	79.1	6.5
10/10/2025 06:00:00 PM	error	-	82.2	6.8
10/10/2025 07:00:00 PM	error	-	77.6	6.4
10/10/2025 08:00:00 PM	error	-	76.2	6.3
10/10/2025 09:00:00 PM	error	-	75.2	6.2
10/10/2025 10:00:00 PM	error	-	72.2	6.0
10/10/2025 11:00:00 PM	error	-	69.4	5.7
10/11/2025 12:00:00 AM	error	-	69.3	5.7
10/11/2025 01:00:00 AM	error	-	70.3	5.8
10/11/2025 02:00:00 AM	error	-	69.7	5.8
10/11/2025 03:00:00 AM	error	-	69.1	5.7
10/11/2025 04:00:00 AM	error	-	68.5	5.7
10/11/2025 05:00:00 AM	error	-	72.7	6.0
10/11/2025 06:00:00 AM	error	-	69.7	5.8
10/11/2025 07:00:00 AM	error	-	68.8	5.7
10/11/2025 08:00:00 AM	error	-	63.9	5.3
10/11/2025 09:00:00 AM	error	-	65.0	5.4
10/11/2025 10:00:00 AM	error	-	66.9	5.5
10/11/2025 11:00:00 AM	error	-	68.8	5.7
10/11/2025 12:00:00 PM	error	-	63.0	5.2
10/11/2025 01:00:00 PM	error	-	70.2	5.8
10/11/2025 02:00:00 PM	error	-	69.6	5.8
10/11/2025 03:00:00 PM	error	-	71.2	5.9
10/11/2025 04:00:00 PM	error	-	74.2	6.1
10/11/2025 05:00:00 PM	error	-	66.4	5.5
10/11/2025 06:00:00 PM	error	-	62.5	5.2
10/11/2025 07:00:00 PM	error	-	58.1	4.8
10/11/2025 08:00:00 PM	error	-	57.4	4.7
10/11/2025 09:00:00 PM	error	-	55.1	4.6
10/11/2025 10:00:00 PM	error	-	56.3	4.7
10/11/2025 11:00:00 PM	error	-	58.3	4.8
10/12/2025 12:00:00 AM	error	-	58.7	4.9
10/12/2025 01:00:00 AM	error	-	58.3	4.8
10/12/2025 02:00:00 AM	error	-	60.0	5.0
10/12/2025 03:00:00 AM	error	-	61.5	5.1
10/12/2025 04:00:00 AM	error	-	61.9	5.1
10/12/2025 05:00:00 AM	error	-	61.7	5.1
10/12/2025 06:00:00 AM	error	-	55.7	4.6
10/12/2025 07:00:00 AM	error	-	57.6	4.8
10/12/2025 08:00:00 AM	error	-	56.4	4.7
10/12/2025 09:00:00 AM	error	-	50.0	4.1
10/12/2025 10:00:00 AM	error	-	56.6	4.7
10/12/2025 11:00:00 AM	error	-	44.4	3.7
10/12/2025 12:00:00 PM	error	-	52.0	4.3
10/12/2025 01:00:00 PM	error	-	38.3	3.2
10/12/2025 02:00:00 PM	error	-	49.4	4.1
10/12/2025 03:00:00 PM	error	-	40.4	3.3
10/12/2025 04:00:00 PM	error	-	52.1	4.3
10/12/2025 05:00:00 PM	error	-	45.0	3.7



# Patterson Irrigation District

## Main River Section - Hourly Flow Averages

<b>Start</b>	10/06/2025 12:00:00 AM
<b>End</b>	10/13/2025 12:00:00 AM

Report Generated 10/13/2025 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
10/12/2025 06:00:00 PM	error	-	41.4	3.4
10/12/2025 07:00:00 PM	error	-	32.6	2.7
10/12/2025 08:00:00 PM	error	-	32.2	2.7
10/12/2025 09:00:00 PM	error	-	23.3	1.9
10/12/2025 10:00:00 PM	error	-	26.2	2.2
10/12/2025 11:00:00 PM	error	-	29.1	2.4
<b>Average Flow:</b>	-	-	62.25	864.27
<b>Dataset Device Utilized:</b>	SONTEK SL	SONTEK SL	SOMMERS RQ-30	SOMMERS RQ-30

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