

## High Capacity Wells (Pumping >50 gpm)

NRD	Total	Aquaculture	Commercial	Pit	Irrigation	Other	Livestock	Public/spacing	Public/wo spacing
Central Platte	18719	4	94	6	18349	45	21	179	21
Lewis & Clark	1777	0	10	1	1688	3	28	37	10
Little Blue	7342	2	29	0	7142	23	22	118	6
Lower Big Blue	2590	0	15	1	2485	1	5	80	3
Lower Elkhorn	6316	2	99	4	5875	28	115	176	17
Lower Loup	10830	13	143	15	10394	24	74	152	15
Lower Niobrara	2756	0	2	7	2705	3	21	18	0
Lower Platte North	5003	3	73	7	4694	27	31	140	28
Lower Platte South	680	1	57	0	416	42	1	132	31
Lower Republican	3948	2	27	4	3802	8	35	70	0
Middle Niobrara	1316	2	2	1	1244	1	31	33	2
Middle Republican	2777	0	37	0	2641	15	28	56	0
Nemaha	943	0	21	0	772	21	13	112	4
North Platte	2796	51	35	1	2586	7	51	65	0
Papio-Missouri River	1636	7	81	0	1291	47	14	163	33
South Platte	1396	0	65	0	1270	3	0	51	7
Tri-Basin	5475	1	38	0	5364	10	16	43	3
Twin Platte	2573	1	68	12	2365	31	28	46	22
Upper Big Blue	12047	4	52	1	11728	89	52	121	0
Upper Elkhorn	4681	2	19	0	4567	0	37	53	3
Upper Loup	839	1	18	0	811	0	4	5	0
Upper Niobrara-White	2219	0	13	0	2120	3	25	50	8
Upper Republican	3398	0	14	0	3343	12	5	24	0
<b>Total of Wells</b>	<b><u>102057</u></b>	<b>96</b>	<b>1012</b>	<b>60</b>	<b>97652</b>	<b>443</b>	<b>657</b>	<b>1924</b>	<b>213</b>

DWEE Well Registration Database numbers (may include some inactive wells).

NRD provided records.

### Metered High Capacity Wells (Pumping >50 gpm)

NRD	Total	% of Wells Metered	Aquaculture	Commercial	Pit	Irrigation	Other	Livestock	Public/spacing	Public/wo spacing
Central Platte	635	3%	0	35	0	500	0	0	100	0
Lewis & Clark	264	15%	0	0	0	258	0	3	3	0
Little Blue	7342	100%	2	29	0	7142	23	22	118	6
Lower Big Blue	711	27%	0	0	0	631	0	0	80	0
Lower Elkhorn	6312	100%	1	59	4	5877	33	133	183	22
Lower Loup	1806	17%	1	15	0	1653	1	38	98	0
Lower Niobrara	255	9%	0	2	0	225	0	10	18	0
Lower Platte North	1587	32%	1	2	1	1441	6	25	109	2
Lower Platte South	516	76%	2	44		312	32	3	119	4
Lower Republican	3948	100%	2	27	4	3802	8	35	70	0
Middle Niobrara	287	22%	0	0	0	250	0	10	25	2
Middle Republican	2777	100%	0	37	0	2641	15	28	56	0
Nemaha	216	23%	0	0	0	216	0	0	0	0
North Platte	2522	90%	0	23	0	2436	0	0	63	0
Papio-Missouri River	125	8%	0	0	0	125	0	0	0	0
South Platte	1315	94%	0	20	0	1246	0	0	47	2
Tri-Basin	2649	48%	0	21	0	2577	5	4	39	3
Twin Platte***	2410	94%	0	45	0	2365	0	0	0	0
Upper Big Blue	12047	100%	4	52	1	11728	89	52	121	0
Upper Elkhorn	483	10%	0	0	0	430	0	0	53	0
Upper Loup	835	100%	1	18	0	811		0	5	0
Upper Niobrara-White	1905	86%	0	11	0	1840	0	2	50	2
Upper Republican	3398	100%	0	14	0	3343	12	5	24	0
<b>Total of Metered Wells</b>	<b>54345</b>	<b>53%</b>	<b>14</b>	<b>454</b>	<b>10</b>	<b>51849</b>	<b>224</b>	<b>370</b>	<b>1381</b>	<b>43</b>

\*\*\*Includes the TPNRD Water Data Program where they partner with power companies to use smart meters and ethos devices on non-eclectic wells to measure run times, those are factored with pumping rates to calculate Realtime usage on all irrigation wells in the district.

Some districts highlighted that many non-metered wells are actively measured for water use via mechanisms other than flowmeters. One example is MNNRD, where the district requires water use reports for about 2/3rds of their irrigated acres, but they do not specify that it has to come from a flowmeter - they note that producers in the district often use engine hours or other pivot telemetry technology to measure water use.