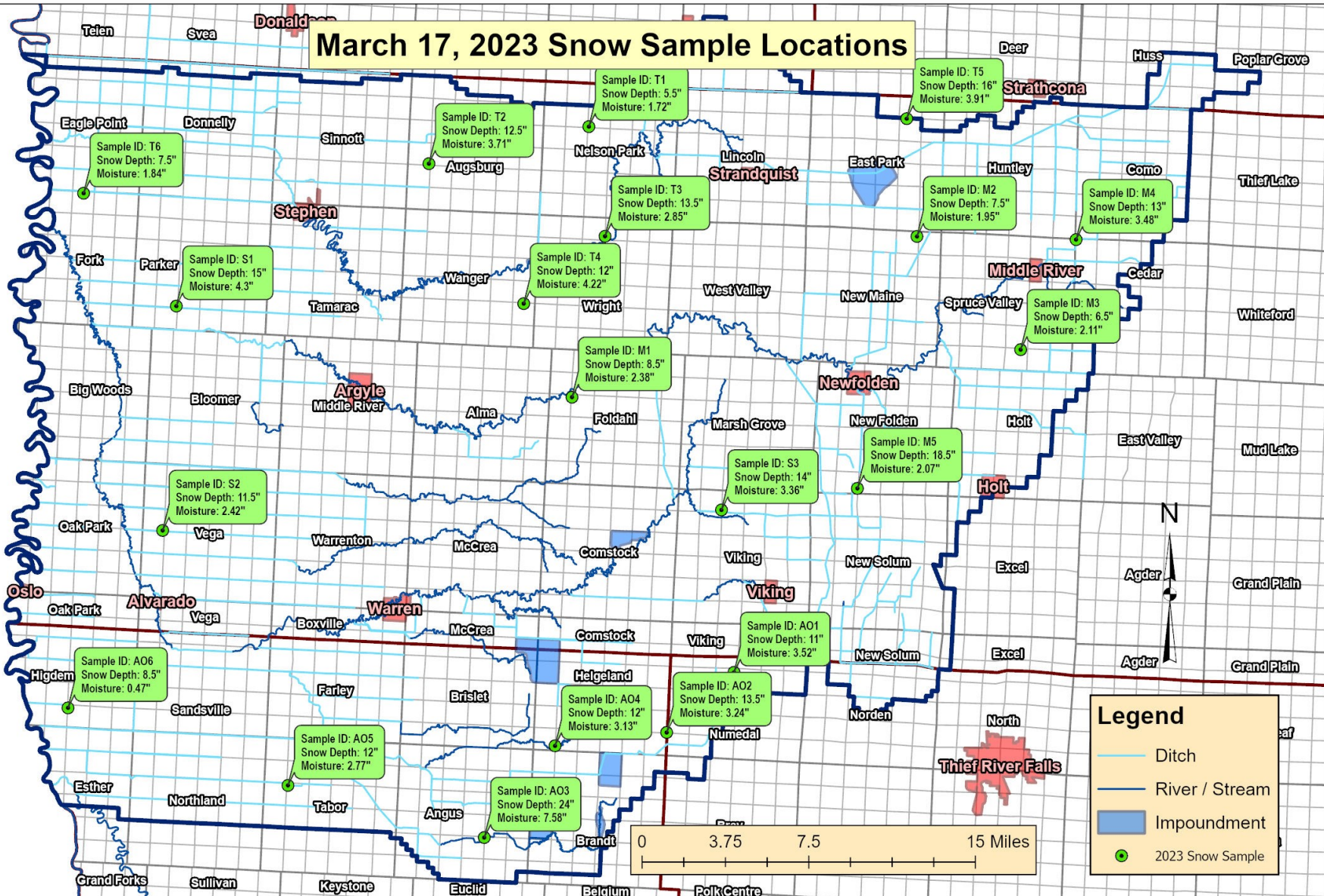


March 17, 2023 Snow Sample Locations



Snow depth and Moisture content - Winter of										
Snake River Watershed										
Sample #	Date	Location Qtr & Section	Township	Snow depth	Snow Wt-oz	Snow wt/1.81 = inches H2O	inches H2O/snow depth=% moisture	Melted Inches in gauge	Inches in Gage/.256 = inches of H2O	inches of H2O / snow depth=% moisture
S1	3/17/23	SE 29	Parker	15	7.7	4.25	28.4%	1.1	4.30	28.6%
S2	3/17/23	SE 18	Vega	11.5	4.4	2.43	21.1%	0.62	2.42	21.1%
S3	3/17/23	SE 5	Viking	14	6.1	3.37	24.1%	0.86	3.36	24.0%
Average				13.5	6.1	3.35	24.5%	0.86	3.36	24.6%
Samples were taken in areas least susceptible to blowing and drifting snow Protected wooded areas and protected CRP areas. Observed a hard crust of _____ to _____ inches with granular snow underneath.										

Snow depth and Moisture content - Winter of										
Angus-Oslo Watershed										
Sample #	Date	Location Qtr & Section	Township	Snow depth	Snow Wt-oz	Snow wt/1.81 = inches H2O	inches H2O/snow depth=% moisture	Melted Inches in gauge	Inches in Gage/.256 = inches of H2O	inches of H2O / snow depth=% moisture
AO1	3/17/23	SE 9	Numedal	11	6.3	3.48	31.6%	0.9	3.52	32%
AO2	3/17/23	SE 25	Helgeland	13.5	5.9	3.26	24.1%	0.83	3.24	24%
AO3	3/17/23	NW 26	Angus	24	13.7	7.57	31.5%	1.94	7.58	32%
AO4	3/17/23	SE 31	Helgeland	12	5.6	3.09	25.8%	0.8	3.13	26%
AO5	3/17/23	NW 17	Tabor	12	5.1	2.82	23.5%	0.71	2.77	23%
AO6	3/17/23	NW 34	Higdem	8.5	3.3	1.82	21.4%	0.47	1.84	22%
Average				13.5	6.7	3.67	26.3%	0.94	3.68	26.4%
Samples were taken in areas least susceptible to blowing and drifting snow Protected wooded areas and protected CRP areas. Observed a hard crust of _____ to _____ inches with granular snow underneath.										

Snow depth and Moisture content - Winter of										
Tamarac River Watershed										
Sample #	Date	Location Qtr & Section	Township	Snow depth	Snow Wt-oz	Snow wt/1.81 = inches H2O	inches H2O/snow depth=% moisture	Melted Inches in gauge	Inches in Gage/.256 = inches of H2O	inches of H2O / snow depth=% moisture
T1	3/17/23	SW 9	Nelson Park	5.5	3	1.66	30.1%	0.44	1.72	31.3%
T2	3/17/23	SE 19	Augsburg	12.5	6.7	3.70	29.6%	0.95	3.71	29.7%
T3	3/17/23	SE 4	Wright	13.5	5.2	2.87	21.3%	0.73	2.85	21.1%
T4	3/17/23	NW 25	Wanger	12	7.6	4.20	35.0%	1.08	4.22	35.2%
T5	3/17/23	NW 11	East Park	16	7	3.87	24.2%	1	3.91	24.4%
T6	3/17/23	NE 3	Fork	7.5	3.4	1.88	25.0%	0.47	1.84	24.5%
Average				11.2	5.5	3.03	27.5%	0.78	3.04	27.7%
Samples were taken in areas least susceptible to blowing and drifting snow Protected wooded areas and protected CRP areas. Observed a hard crust of _____ to _____ inches with granular snow underneath.										