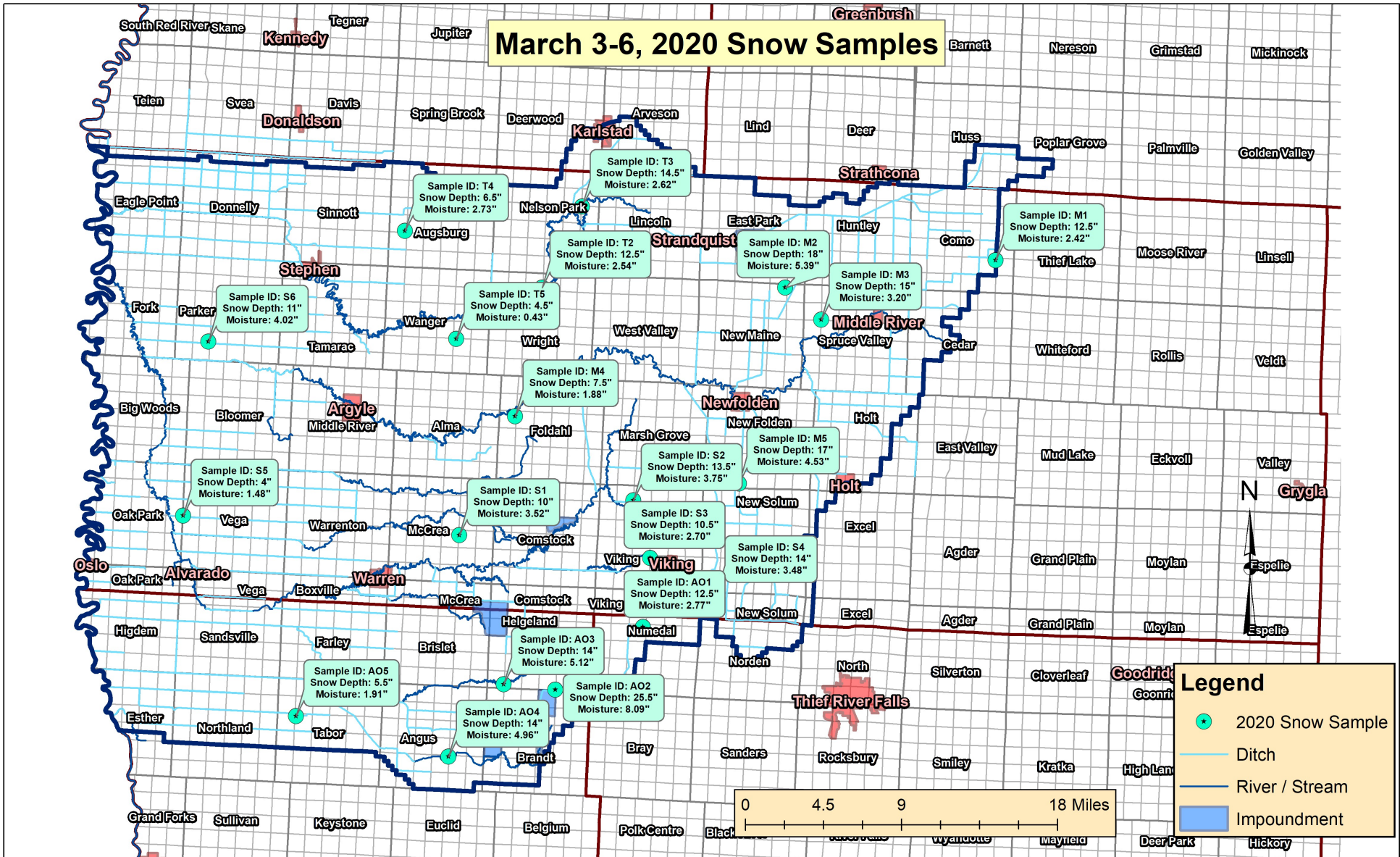


March 3-6, 2020 Snow Samples



Snow depth and Moisture content - Winter of 2019-2020										
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
Tam 2	3/4/20	SE4 4	Wright	12.5	4.9	2.71	21.7%	0.65	2.54	20.3%
Tam 3	3/4/20	NW4 13	Nelson Park	14.5	5	2.76	19.1%	0.67	2.62	18.0%
Tam 4	3/4/20	SE4 19	Augsburg	6.5	5.3	2.93	45.0%	0.7	2.73	42.1%
Tam 5	3/4/20	NW4 26	Wanger	4.5	1.6	0.88	19.6%	0.11	0.43	9.5%
Average				9.5	4.2	2.32	26.4%	0.53	2.08	22.5%
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.										