

			Snow	depth an	d Moistu	re content - \	Winter of 2019-20	)20		
Snake R	iver Watersh	ed		-						
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
Sna 1	3/4/20	NW4 23	McCrea	10	6.7	3.70	37.0%	0.9	3.52	35.2%
Sna 2	3/4/20	SE4 5	Viking	13.5	7	3.87	28.6%	0.96	3.75	27.8%
Sna 3	3/4/20	NW4 27	Viking	10.5	5.2	2.87	27.4%	0.69	2.70	25.7%
Sna 4	3/4/20	SE4 31	New Solum	14	6.6	3.65	26.0%	0.89	3.48	24.8%
Sna 5	3/6/20	SW4 18	Vega	4	3	1.66	41.4%	0.38	1.48	37.1%
Sna 6	3/6/20	SE4 29	Parker	11	8.2	4.53	41.2%	1.03	4.02	36.6%
	Average			10.50	6.12	3.38	33.6%	0.81	3.16	31.2%
							Protected wooded ar			
	protected CR	P areas. Obs	served a hard o	crust of	to _	inch	es with granular snow	/ underneat ⊤	<b>h.</b> ⊤	

			Snow o	lepth an	d Moistui	re content - \	Winter of 2019-20	20		
Middle F	River Watersh	ed		-						
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
M1	3/4/20	NE4 26	Como	12.5	4.8	2.65	21.2%	0.62	2.42	19.4%
M2	3/4/20	NE4 2	New Maine	18	10.2	5.64	31.3%	1.38	5.39	29.9%
М3	3/4/20	SE4 8	Spruce Valley	15	6.1	3.37	22.5%	0.82	3.20	21.4%
M4	3/4/20	NE4 18	Foldahl	7.5	3.8	2.10	28.0%	0.48	1.88	25.0%
M5	3/4/20	SE4 32	New Folden	17	8.4	4.64	27.3%	1.16	4.53	26.7%
	Average			14.0	6.7	3.7	26.1%	0.89	3.48	24.5%
	Samples were	e taken in ara	eas least susce	entible to b	lowing and	drifting snow	Protected wooded an	eas and		
	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 an	d Moistu	re content - \	Winter of 2019-20	)20		
Angus-C	Slo Watersh	ed								
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
AO 1	3/4/20	NE4 16	Numendal	12.5	5.3	2.93	23.4%	0.71	2.77	22%
AO 2	3/6/20	SE4 34	Helgeland	25.5	14.1	7.79	30.5%	2.07	8.09	32%
AO 3	3/4/20	SE4 31	Helgeland	14	9.4	5.19	37.1%	1.31	5.12	37%
AO 4	3/4/20	NE4 27	Angus	14	9.3	5.14	36.7%	1.27	4.96	35%
AO 5	3/6/20	NW4 17	Tabor	5.5	3.7	2.04	37.2%	0.49	1.91	35%
	Average			14.3	8.4	4.6	33.0%	1.17	4.57	32.1%
	Samples wer	e taken in are	i eas least susce	L eptible to b	lowing and	l drifting snow	Protected wooded ar	eas and		
	protected CR	P areas. Obs	served a hard o	crust of	to	inches v	vith granular snow un	derneath.		
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			Snow	depth an	d Moistu	re content - \	Winter of 2019-20	)20		
Tamarac	River Water	shed		<u> </u>						
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%
			eas least susce served a hard o		lowing and o		Protected wooded ar with granular snow une			
							g			