

			Snow o	depth ar	nd Moistu	re content - \	Winter of 2017-20	018		
Snake R	iver Watershe	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=inc hes of H2O	inches of H2O / snow depth=% moisture
Sna 1	3/28/18	NW4 27	Viking	12	8.2	4.53	37.8%			
Sna 2	3/28/18	SE4 31	New Solum	11	4	2.21	20.1%			
Sna 3	3/28/18	SW4 3	New Solum	16	7.4	4.09	25.6%			
Sna 4	3/28/18	SE4 5	Viking	12	6.1	3.37	28.1%			
Sna 5	3/28/18	NW4 23	McCrea	9	12.2	6.74	74.9%			
	Average			12	7.58	4.19	37.3%			
	Samples were	a takan in ar	as least susce	antible to b	lowing and	drifting snow	Protected wooded ar	eas and		
			served a hard o				es with granular snow		h.	

			Snow o	lepth an	d Moistu	re content - \	Winter of 2017-20)18		
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=inc hes of H2O	inches of H2O / snow depth=% moisture
M1	3/28/18	SE4 32	New Folden	5	5.9	3.26	65.2%			
M2	3/28/18	SW4 8	Spruce Valley	15	7.4	4.09	27.3%			
М3	3/28/18	SE4 23	Como	8	2.7	1.49	18.6%			
M4	3/28/18	SE4 NE4 1	Spruce Valley	11	4.4	2.43	22.1%			
M5	3/28/18	SE4 2	New Maine	12	9.6	5.30	44.2%			
M6	3/28/18	SW4 7	Foldahl	11	8.3	4.59	41.7%			
	Average			10.3	6.4	3.5	36.5%			
							Protected wooded ar granular snow underr			

			Snow o	depth ar	nd Moistu	re content - \	Winter of 2017-20)18		
Angus-O	slo Watershe	∍d		•						
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=inc hes of H2O	inches of H2O / snow depth=% moisture
AGV 1	3/28/18	NW4 24	Brislet	11	6.7	3.70	33.7%			
AO 1	3/28/18	SE4 31	Helgeland	6	3.4	1.88	31.3%			
AO 2	3/28/18	SW4 22	Brandt	13	9.8	5.41	41.6%			
AO 3	3/28/18	SE4 33	Helgeland	6	5.5	3.04	50.6%			
AO 4	3/28/18	SE4 4	Helgeland	16	10.1	5.58	34.9%			
AO 5	3/28/18	NE4 16	Numendal	12	7	3.87	32.2%			
	Average			10.7	7.1	3.9	37.4%			
							Protected wooded ar			
	protected CR	P areas. Obs	erved a hard o	crust of	to	inches v	vith granular snow un	derneath.		

			Snow	depth an	d Moistu	re content - \	Winter of 2017-20)18		
Tamarac	River Water	shed		•						
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=inc hes of H2O	inches of H2O / snow depth=% moisture
Tam 1	3/28/18	NE4 NW4 11	East Park	16	5.7	3.15	19.7%			
Tam 2	3/28/18	NE4 NW4 14	Nelson Park	7	3.3	1.82	26.0%			
Tam 3	3/28/18	SE4 4	Wright	8	5	2.76	34.5%			
Tam 4	3/28/18	NW4 26	Wanger	3	2.4	1.33	44.2%			
	Average			8.5	4.1	2.27	31.1%			
			as least susce erved a hard o				Protected wooded ar with granular snow und			
•		l								