Northland College — Electrofishing Data Sheet

Study Name: WC WICKSTROM 2016   **Water body:** Whittlescy – Wickstrom

Date: 17 / MAY / 2016   **Unit:** ——

Water Temperature: 10 °F / C (circle one)   **Conductivity:** —— µS/cc

RUN: (MARKING) / RECAPTURE / OTHER

Net ID	Real Time	Unit Time	Settings Volts	Freq	Pulse	Duty	Notes
1	8:35	184-30	270	40		14.0	TADPOLE MADTON
	:		→ 3.075				
	:	127-30	270	40		14.0	FWS #5
	:		→ 2.125				
	:						
	:						
	:						
	:						
	:						

Other Notes: 5.2 total hrs of effort

* only mark salmonids ≥ 50 mm

Loc/Run: WCWickstrom – MARK **Date:** 17 / MAY / 16 **Net ID:** ___ **Page:** 1

		COHO		COHO		COHO		COHO		RBT		Sculpin		RBT			Brown
SPLAKE		TL	*	TL	*	TL	*	TL	*	TL	*	TL	*	TL	*		TL
200	1	105	X	52	X	85	X	45	–	60	X	99	95	173	X	1	124
		97	X	38	–	36	–	35	–	71	X	88	54	122	X		107 x
		124	X	47	–	36	–	36	–	71	X	89	50	180	X		86
		104	X	46	–	108	X	41	–	51	X	61	36	205	X		100
	5	114	X	47	–	110	X	40	–	66	X	57	49	134	X	5	169
		96	X	45	–	39	–	42	–	60	X	60	42	168	X		101
		102	X	40	–	45	–	50	X	57	X	86	36	102	X		123
		124	X	35	–	117	X	45	–	75	X	45	42	63	X		93 x
		95	X	79	X	110	X	48	–	76	X	36	47	62	X		105
	10	73	X	45	–	100	X	55	X	68	X	71	42	72	X	10	
		78	X	49	–	97	X	42	–	173	X	83	42	71	X		
		98	X	45	–	95	X	52	X	86	X	95	42	67	X		
		100	X	40	–	82	X	39	–	82	X	60	53	130	X		
		103	X	38	–	93	X	43	–	76	X	86	82	80	X		
	15	97	X	40	–	92	X	49	–	65	X	35	41	70	X	15	
		115	X	51	X	89	X	52	X	64	X	85	47	56	X		
		93	X	85	X	84	X	75	X	162	X	55	59	54	X		
		95	X	49	–	45	–	42	–	132	X	40	87	185	X		
		115	X	39	–	46	–	44	–	156	X	33	55	68	X		
	20	50	X	50	X	39	–	38	–	72	X	44	44	195	X	20	
		97	X	57	X	37	–	54	X	91	X	86	36	80	X		
		102	Mort	41	–	40	–	50	X	210	X	45	44	180	X		
		48	–	40	–	39	–	44	–	60	X	45	40	77	X		
		107	Mort	91	X	45	–	50	X	89	X	62	35	285	X		
	25	96	X	36	–	35	–	40	–	62	X	65	42	73	X	25	
		45	–	45	–	48	–	36	–	65	X	70	39	70	X		
		90	X	51	X	41	–	33	–	54	X	52	79	62	X		
		95	X	43	–	49	–	49	–	97	X	60	50	63	X		
		103	X	99	X	45	–	44	–	80	X	40	44	148	X		
	30	53	X	45	–	40	–	41	–	55	X	90	33	170	X	30	
		87	X	106	X	35	–	43	–	60	X	37	36	116	X		
		122	X	98	X	35	–	53	X	80	X	87	76	134	X		
		101	X	46	–	33	–	50	X	90	MORT	44	66	128	X		
		86	X	91	X	41	–	48	–	103	MORT	70	82	135	X		
	35	72	X	41	–	48	–	46	–	50	MORT	45	33	133	X	35	
		153	X	36	–	45	–	45	–	103	MORT	89	41	67	MORT		
		102	X	45	–	42	–	40	–	60	MORT	46	47	93	X		
		46	–	35	–	40	–	40	–	85	MORT	41	35	83	X		
		37	–	101	X	44	–	39	–	150	MORT	36	59	64	X		
	40	47	–	95	X	40	–	30	–	119	MORT	48	60	47	–	40	

* **Marking Run** – X = Clipped/Tagged; – = Too small for clip/tag; **NC** = No clip/tag; **Mort** = Mortality

* **Recapture Run** – R = Recapture; – = Too small for clip/tag; **NC** = No clip/tag

Loc/Run: WCWickstrom - MARK   Date: 17 / MAY / 16   Net ID: ___   Page: 2

#	COHO TL	*	COHO TL	*	COHO TL	*	COHO TL	*	COHO TL	*	RBT TL	*	Sculpin TL	*	#
1	50	X	36	–	110	X	46	–	48	–	62	MORT	42	87	1
	46	–	35	–	95	X	51	X	39	–	173	X	34	56	
	46	–	42	–	52	X	55	X	90	X	81	X	75	27	
	41	–	46	–	106	X	51	X	115	X	74	X	52	84	
5	46	–	41	–	86	X	40	–	112	X	92	X	67	60	5
	37	–	104	X	103	X	45	–	87	X	119	X	58	63	
	36	–	99	X	82	X	46	–	99	X	102	X	68	41	
	44	–	91	X	44	–	45	–	109	X	79	X	76	83	
	86	X	98	X	90	X	48	–	98	X	124	X	66	86	
10	36	–	114	X	56	X	47	–	90	X	62	X	45	66	10
	33	–	101	X	87	X	51	MORT	101	X	54	X	71	41	
	40	–	89	X	96	X	115	MORT	85	X	76	X	77	61	
	36	–	93	X	43	–	37	–	60	X	63	X	68	55	
	50	X	88	X	115	X	35	–	49	–	62	X	47	35	
15	45	–	35	–	40	–	44	–	60	X	68	X	77	35	15
	44	–	66	X	104	NC	49	–	53	X	68	X	88	43	
	41	–	37	–	47	–	37	–	43	–	69	X	83	39	
	36	–	38	–	44	–	40	–	39	–	56	X	65	38	
	41	–	52	X	95	X	29	–	36	–	80	X	48	41	
20	49	–	41	–	92	X	85	MORT	36	–	74	MORT	47	57	20
	43	–	44	–	46	–	70	MORT	34	–	69	MORT	59	50	
	42	–	55	*	35	–	36	–	38	–	68	MORT	35	42	
	46	–	56	*	45	–	65	MORT	33	–	55	MORT	62	34	
	41	–	47	–	38	–	35	–	31	–	75	MORT	59	71	
25	40	–	44	–	51	X	51	MORT	42	–	68	*	50	37	25
	40	–	50	X	34	–	94	MORT	47	–	288	X	36	32	
	48	–	43	–	46	–	42	–	47	–	899	X	32	90	
	40	–	39	–	41	–	40	–	34	–	83	X	31	98	
	36	–	52	X	33	–	36	–	39	–	154	X	36	67	
30	42	–	37	–	47	–	68	MORT	44	–	89	X	66	89	30
	51	X	39	–	41	–	47	–	43	–			58	65	
	72	X	46	–	44		48	–	44	–			41	36	
	45	–	39	–	41	–	47	–	39	–			37	65	
	46	–	109	X	43	–	48	–	54	X			102	40	
35	50	X	79	X	37	–	110	X	43	–			96	76	35
	45	–	114	X	47	–	95	X	38	–			70	69	
	45	–	39	–	42	–	105	X	41	–			38	59	
	43	–	95	X	40	–	44	–	39	–			36	80	
	37	–	94	X	45	–	53	X	41	–			107	58	
40	35	–	95	X	39	–	35	–	35	–			77	31	40

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Loc/Run: __WICKSTROM 16 MARK__ Date: _17_ / _MAY_ / _16_ Net ID: ___ Page: _3_

	COHO		COHO		COHO								SCULPIN		
	TL	*	TL	*	TL	*	TL	*	TL	*	TL	*	TL	*	
1	42	−	44	−	117	X							36		1
	43	−	45	−	101	X							79		
	56	X	34	−	117	X							72		
	41	−	40	−	38	−							59		
5	37	−	41	−	131	X							65		5
	39	−	37	−	45	−							41		
	43	−	37	−	129	X							40		
	39	−	41	−	36	−							28		
	44	−	39	−	102	X							32		
10	49	−	42	−	48	−							63		10
	51	X	33	−	65	X							32		
	40	−	34	−	111	X							46		
	38	−	44	−	114	X							72		
	50	X	41	−	105	X							63		
15	35	−	42	−	39	−							39		15
	35	−	38	−	41	−							39		
	38	−	39	−	94	Mort							32		
	46	−	37	−	86	X							31		
	31	−	35	−	99	X							102		
20	96	X	36	−	34	−							68		20
	118	X	44	−	115	X							55		
	115	X	41	−	36	−							46		
	90	X	43	−	96	X							42		
	115	X	38	−	120	X							64		
25	110	X	44	−	36	−							79		25
	80	X	37	−	89	X							33		
	89	X	39	−	50	X							37		
	98	X	47	−	44	−							40		
	115	X	51	X	113	X									
30	71	X	35	−	107	X									30
	104	X	85	X	102	X									
	72	X	87	X	87	X									
	57	X	102	X	104	X									
	41	−	100	X	70	X									
35	57	X	108	X	71	X									35
	47	−	35	−	49	−									
	55	X	85	X											
	49	−	39	−											
	46	−	106	X											
40	39	−	43	−											40

Marking Run – **X** = Clipped/Tagged; **−** = Too small for clip/tag; **NC** = No clip/tag; **Mort** = Mortality

Recapture Run – **R** = Recapture; **−** = Too small for clip/tag; **NC** = No clip/tag