2/16/19

2. Depth Calibration Sounding Weight Humminbird depth Corrected Depth: 3. Record data from Sonar Menu Advanced 4. SI Enhance- Change sharpness to medium, SI Range to 20m 5. Start time and waypoint Time		Notes:	ture for	r lake level referen	nce						
Sounding Weight Humminbird depth Corrected Depth: Record data from Sonar Menu Advanced SI Enhance- Change sharpness to medium, SI Range to 20m Start time and waypoint Time WP HB# Notes O13 013 Start of Ind Monday O19 014 Front of Gazdo WP Depth Do and C Temp Turbidity dec 21 3.00 m 6.9 14.7 2.5 23 1.57 m 7.1 14.7 2.0 24 1.95 m (15 14.6 2.5 24 1.95 m (15 14.6 2.5 24 1.95 m (15 14.6 2.6 25 1.79 5.97 14.7 3.0 26 1.79 5.97 14.7 3.0 27 1.79 5.97 14.7 3.0 28 1.79 5.97 14.7 3.0 29 1.60 m 5.89 15.5 31	2	. Depth C	alibratio	n e			-mi-Day	2 67			
Sounding Weight 1.85 m WP W 1.9 m WP			and a creation			OPT		, 0, 1			
Humminbird depth G. & WP G. & G.		Soundi	ng Wois	that	Location 1		Locatio	n 2)			
7. Depth Cross Validation Points WP Depth Cross Validation Points Time WP Depth Cross Validation Points The Common Start Manage of Common Start Common Star		Humm	inhird d	onth		WHILE	119n	1 WPIT			
3. Record data from Sonar Menu Advanced 4. SI Enhance- Change sharpness to medium, SI Range to 20m 5. Start time and waypoint Time WP WP HB# Notes O13 O19 O14 Front of Gazeto WP Depth Do MyP LI LI LI LI LI LI LI LI LI L					6.d V	WP 11	10.0	. (8)			
5. Start time and waypoint Time	3	Record	lata fran								
7. Depth Cross Validation Points WP Depth Proxy of Gardes WP Depth Do rag/L Temp of Turbidity Dec 23 1.57 m 7.4 14.7 2.5 2.4 1.95 m (2.75 1.48 3.0 1.79 m 5.67 14.9 3.0 2.9 1.79 m 5.87 14.8 3.0 1.79 m 5.87 14.8 3.0 2.9 1.79 m 5.87 14.8 3.0 3.0 1.64 m 5.81 15.5 31	4	SI Enhan	co Cha	n Sonar Menu Ad	vanced						
7. Depth Cross Validation Points WP Depth Cross Validation Points WP Depth Do reg/c Temp of Turbidity Dec 21 3.00 m 6.9 14.7 25 22 2.18 m 7.1 14.6 25 24 1.95 m 6.30 14.8 30 26 1.79 m 5.87 14.8 30 29 1.60 m 5.89 15.5 31 30 1.64 m 5.89 15.5 31	5	Start tim	Start time and www.incomedium, SI Range to 20m								
7. Depth Cross Validation Points WP Depth O18 013 Start of Ind Vicinding. O19 014 Front of Gardes WP Depth Do 2.57 M 7.4 14.7 20 22 2, 18 M 7.1 14.6 25 24 1.95 M 6.30 14.8 30 26 1.75 M 7.4 14.7 30 26 1.75 M 7.4 14.7 30 27 29 1.72 M 5.97 14.8 29 28 29 1.72 M 5.97 14.8 29 29 1.72 M 5.97 14.8 29 29 1.72 M 5.97 14.8 29 29 1.72 M 5.81 15.5 31		Time	Time								
7. Depth Cross Validation Points WP Depth Do ma/L Temp "C Turbidity Dec 23 1, 14, 7 25 24 1, 95 m 6, 36 14, 8 30 24 1, 172 m 5, 97 14, 8 39 29 1, 60 m 5, 87 14, 8 38 30 1, 64 m 5, 81 1, 52 21 31 30 1, 64 m 5, 81 1, 52 2 21			10			WP					
7. Depth Cross Validation Points WP Depth Do 2.57 m 7.4 14.7 20 23 1.57 m 7.4 14.7 25 24 1.95 m 6.39 14.6 25 24 1.95 m 6.30 14.8 30 26 1.78 m 5.67 14.8 29 28 29 1.60 m 5.89 15.5 31 30 1.64 m 5.81 15.5 31	6					17-6PS	12	YR			
7. Depth Cross Validation Points WP Depth Do 2.57 m 7. 14.7 23 23 1.57 m 6.34 1.14.6 25 24 1.95 m 6.30 1.14.8 30 20 21 21 22 23 24 25 27 29 20 20 20 20 20 20 21 20 20 20	0.					- Activity					
7. Depth Cross Validation Points WP Depth Do 2.57 m 7.4 14.7 20 22 23 1.57 m 7.1 14.6 25 24 1.95 m 6.34 14.7 26 26 27 1.79 m 5.67 14.8 30 20 21 29 1.79 m 5.67 14.9 30 20 21 20 21 20 21 20 20 20 2				1 61	0						
7. Depth Cross Validation Points WP Depth Do mg/C 14.7 20 21.3.00 m 6.9 14.7 23.1.57 m 6.84 14.7 24.1.95 m 6.30 14.8 26.2.17 27.1.19 28.2.19 29.1.79 20.30 20					1101 121	ording.	M reno2	mont state from			
7. Depth Cross Validation Points WP Depth Do 1.57 m 7.4 14.7 20 21 3.00 m 6.4 14.7 25 22 2.18 m 7.1 14.6 25 23 1.57 m 6.35 14.6 26 24 1.95 m 6.30 14.8 30 26 1.79 m 5.67 14.9 30 27 1.79 m 5.97 14.8 29 29 1.60 m 5.89 15.5 31 30 1.64 m 5.81 15.2 31		019	1014	treat of							
7. Depth Cross Validation Points WP Depth Do 1.57 m 7.4 14.7 20 21 3.00 m 6.4 14.7 25 22 2.18 m 7.1 14.6 25 23 1.57 m 6.35 14.6 26 24 1.95 m 6.30 14.8 30 26 1.79 m 5.67 14.9 30 27 1.79 m 5.97 14.8 29 29 1.60 m 5.89 15.5 31 30 1.64 m 5.81 15.2 31			-	2600 et s	Stanto-Chans	multism of an	ingrario or	Foliance-Chara			
7. Depth Cross Validation Points WP Depth Do 1.57 m 7.4 14.7 20 21 3.00 m 6.4 14.7 25 22 2.18 m 7.1 14.6 25 23 1.57 m 6.35 14.6 26 24 1.95 m 6.30 14.8 30 26 1.79 m 5.67 14.9 30 27 1.79 m 5.97 14.8 29 29 1.60 m 5.89 15.5 31 30 1.64 m 5.81 15.2 31											
7. Depth Cross Validation Points WP Depth Do 1.57 m 7.4 14.7 20 21 3.00 m 6.4 14.7 25 22 2.18 m 7.1 14.6 25 23 1.57 m 6.35 14.6 26 24 1.95 m 6.30 14.8 30 26 1.79 m 5.67 14.9 30 27 1.79 m 5.97 14.8 29 29 1.60 m 5.89 15.5 31 30 1.64 m 5.81 15.2 31				2 01				Anthor 2015 that			
7. Depth Cross Validation Points WP Depth Do 1.57 m 7.4 14.7 20 21 3.00 m 6.4 14.7 25 22 2.18 m 7.1 14.6 25 23 1.57 m 6.35 14.6 26 24 1.95 m 6.30 14.8 30 26 1.79 m 5.67 14.9 30 27 1.79 m 5.97 14.8 29 29 1.60 m 5.89 15.5 31 30 1.64 m 5.81 15.2 31								frail? for smill			
7. Depth Cross Validation Points WP Depth Do 1.57 m 7.4 14.7 20 21 3.00 m 6.4 14.7 25 22 2.18 m 7.1 14.6 25 23 1.57 m 6.35 14.6 26 24 1.95 m 6.30 14.8 30 26 1.79 m 5.67 14.9 30 27 1.79 m 5.97 14.8 29 29 1.60 m 5.89 15.5 31 30 1.64 m 5.81 15.2 31											
7. Depth Cross Validation Points WP Depth Do 1.57 m 7.4 14.7 20 21 3.00 m 6.4 14.7 25 22 2.18 m 7.1 14.6 25 23 1.57 m 6.35 14.6 26 24 1.95 m 6.30 14.8 30 26 1.79 m 5.67 14.9 30 27 1.79 m 5.97 14.8 29 29 1.60 m 5.89 15.5 31 30 1.64 m 5.81 15.2 31				4	C181a	15 5-6-73	· H	0 - 23			
WP Depth DO my/L Temp "1 Turbidity Second 2.57 m 7.4 14.7 20 21 3.00 m 6.4 14.7 25 22 2.18 m 7.1 14.6 25 23 1.57 m 6.84 14.7 26 24 1.95 m 6.75 14.6 26 25 2.00 m 6.30 14.8 30 26 1.78 m 5.67 14.9 30 27 1.79 m 5.97 14.8 29 29 1.60 m 5.89 15.5 31 30 1.64 m 5.81 15.2 31					OLD BY MAN		N 44	A.			
WP Depth DO my/L Temp "1 Turbidity Second 2.57 m 7.4 14.7 20 21 3.00 m 6.4 14.7 25 22 2.18 m 7.1 14.6 25 23 1.57 m 6.84 14.7 26 24 1.95 m 6.75 14.6 26 25 2.00 m 6.30 14.8 30 26 1.78 m 5.67 14.9 30 27 1.79 m 5.97 14.8 29 29 1.60 m 5.89 15.5 31 30 1.64 m 5.81 15.2 31						THE STREET					
WP Depth DO my/L Temp "1 Turbidity Second 2.57 m 7.4 14.7 20 21 3.00 m 6.4 14.7 25 22 2.18 m 7.1 14.6 25 23 1.57 m 6.84 14.7 26 24 1.95 m 6.75 14.6 26 25 2.00 m 6.30 14.8 30 26 1.78 m 5.67 14.9 30 27 1.79 m 5.97 14.8 29 29 1.60 m 5.89 15.5 31 30 1.64 m 5.81 15.2 31											
WP Depth DO my/L Temp "1 Turbidity Second 2.57 m 7.4 14.7 20 21 3.00 m 6.4 14.7 25 22 2.18 m 7.1 14.6 25 23 1.57 m 6.84 14.7 26 24 1.95 m 6.75 14.6 26 25 2.00 m 6.30 14.8 30 26 1.78 m 5.67 14.9 30 27 1.79 m 5.97 14.8 29 29 1.60 m 5.89 15.5 31 30 1.64 m 5.81 15.2 31					P.O.	The Control of the Co					
WP Depth DO my/L Temp "1 Turbidity Second 2.57 m 7.4 14.7 20 21 3.00 m 6.4 14.7 25 22 2.18 m 7.1 14.6 25 23 1.57 m 6.84 14.7 26 24 1.95 m 6.75 14.6 26 25 2.00 m 6.30 14.8 30 26 1.78 m 5.67 14.9 30 27 1.79 m 5.97 14.8 29 29 1.60 m 5.89 15.5 31 30 1.64 m 5.81 15.2 31		-Ann				- 10	4				
WP Depth DO my/L Temp "1 Turbidity Second 2.57 m 7.4 14.7 20 21 3.00 m 6.4 14.7 25 22 2.18 m 7.1 14.6 25 23 1.57 m 6.84 14.7 26 24 1.95 m 6.75 14.6 26 25 2.00 m 6.30 14.8 30 26 1.78 m 5.67 14.9 30 27 1.79 m 5.97 14.8 29 29 1.60 m 5.89 15.5 31 30 1.64 m 5.81 15.2 31				A HAVE				AND LE			
WP Depth DO my/L Temp "1 Turbidity Second 2.57 m 7.4 14.7 20 21 3.00 m 6.4 14.7 25 22 2.18 m 7.1 14.6 25 23 1.57 m 6.84 14.7 26 24 1.95 m 6.75 14.6 26 25 2.00 m 6.30 14.8 30 26 1.78 m 5.67 14.9 30 27 1.79 m 5.97 14.8 29 29 1.60 m 5.89 15.5 31 30 1.64 m 5.81 15.2 31					The state of the s	77 700					
21 3.00 m 6.4 14.7 20 22 2.18 m 7.1 14.6 25 23 1.57 m 6.84 14.7 26 24 1.95 m 6.75 14.6 26 25 2.00 m 6.30 14.8 30 26 1.78 m 5.67 14.9 30 27 1.79 m 5.97 14.8 29 28 1.72 m 5.97 14.7 30 29 1.60 m 5.89 15.5 31 30 1.64 m 5.81 15.2 31	7.	Depth Cros	s Valida	tion Points	Turkere	-20		Basin			
21 3.00 m 6.4 14.7 20 22 2.18 m 7.1 14.6 25 23 1.57 m 6.84 14.7 26 24 1.95 m 6.75 14.6 26 25 2.00 m 6.30 14.8 30 26 1.78 m 5.67 14.9 30 27 1.79 m 5.97 14.8 29 28 1.72 m 5.97 14.7 30 29 1.60 m 5.89 15.5 31 30 1.64 m 5.81 15.2 31))			Depth			9/	I= 1 S			
21 3.00 m 6.4 14.7 25 22 2.18 m 7.1 14.6 25 23 1.57 m 6.84 14.7 26 24 1.95 m 6.75 14.6 26 25 2.00 m 6.30 14.8 30 26 1.78 m 5.67 14.9 30 27 1.79 m 5.97 14.8 29 28 1.72 m 5.97 14.8 29 29 1.60 m 5.89 15.5 31 30 1.64 m 5.81 15.2 31				2.57 m	- 1/		7				
22 2.18 m 7.1 14.6 25 23 1.57 m 6.84 14.7 26 24 1.95 m 6.75 14.6 26 25 2.00 m 6.30 14.8 30 26 1.78 m 5.67 14.9 30 27 1.79 m 5.97 14.8 29 28 1.72 m 5.97 14.7 30 29 1.60 m 5.89 15.5 31 30 1.64 m 5.81 15.2 31		21		7 01	1.4		7				
23 1.57		22		2	71		-				
24 1.95 m 6.75 14.6 26 25 2.00 m 6.30 14.8 30 26 1.79 m 5.67 14.9 30 27 1.79 m 5.97 14.8 29 28 1.72 m 5.77 14.7 30 29 1.60 m 5.89 155 31 30 1.64 m 5.81 15 2 31		23			1 911			25			
25 2.00 m 6.30 14.8 30 26 1.79 m 5.67 14.9 30 27 1.79 m 5.97 14.8 29 28 1.72 m 5.77 14.7 30 29 1.60 m 5.89 15.5 31 30 1.64 m 5.81 15.2 31		24		101				26			
26 1, 78 m 5.67 14.8 30 27 1,79 m 5.97 14.8 28 28 1,72 m 5.77 14.7 30 29 1,60 m 5.89 15.5 31 30 1.64 m 5.81 15.2 31		25		7 13		19.0	0	26			
27 1.79 5.97 14.8 28 28 1.72 5.77 14.7 30 29 1.60 5.89 15.5 31 30 1.64 5.81 15.2 31		26		1 70				30			
28 1.72 5.77 14.7 30 29 1.60 m 5.89 15.5 31 30 1.64 m 5.81 15.2 31		27					-	30			
29 1.60 m 5.89 14.7 30 30 1.64 m 5.81 15.2 31		28		1.300			8	28			
30 1.64m 5.81 15.5 31		29		160			1	30			
		30		1 (31			
		31			3.01	15.	2	31			

1.60 m

1.76 m

7.02 m 1.98 m

6.09

5.96

6.21

15.2

14.9

14.8 14.9

33

30

32

34

- 1. Take picture of WCS with reference item
- 2. Humminbird/handheld GPS cross validation:

Handheld GPS	Humminbird 33° 26.736° 088°46.8)7
(Summan)	
THE STALL I SEE	

3. Depth calibration

	Location 1	Location 2
Weighted line depth	\$ 5: 10"	171
Humminhird depth	6.2 aft	6.9

Corrected depth of humminbird:

- 4. Record data from "Sonar Menu Advanced"
- 5. SI Enhance-Change sharpness to medium, SI Range-Change to 20m

Start GPS Point
Time of Start

6.

Nouks 2-4 same on HB + Efrex
lake 2'.5" from bottom of walkway

notor

need rangey for humanbook maybe not

need rangey for humanbook maybe not

eccidept wp 5 2'10"