PHYSICO-CHEMICAL LIMNOLOGY DATA

	4	I ake Name	ANX		746		MINOLOG		Data H	6119			
		Military Tin	Lake Name ANX Personnel LF MM Date 4 / 8/19 Military Time 13:48 Station ANX 02 Max Depth at Station 43 m										
									5164TWIN				
10			ty 2.11	(uS/cm) Turbidit	y 12.0		(NTU)	рн 8.44				
F	ry	Depth (m)	Temp (°C)	D.O. (mg/L)	Light	97	Depth (m)	Temp (°C)	D.O. (mg/L)	Light			
7	ok ocks	Surface	(°C)	8.57			21			20.0			
4		1	13.5	8.60			22			Bestro			
K		2	13.4	8.65	ma Ta		23						
V		3	13.4	8.66			24	92					
Stock		4	13.4	8.67			25	1		78 H 3			
S		5	1,2		- T.		26						
6	21 AH 153	6	2 2	10 TO			27	1	- Hāvaya				
1305		7		484			28						
		8	- 53	THE STATE OF		81 8	29			3/6			
J		9	y 86,	(F)			30						
West love		10	- 3			3	35		* 1				
+	土	11			- 100		40						
20		12		14			45			Y. W. Y			
3	-	13	19	1.2	3		50	gn_=					
F	55	14		1			55			T			
1	1. 1	15					60						
Spt	43	16		11821	3	-0		3					
S	es	17						36					
	X T	18			- Selection	0/00/04							
8.	V1-	19		- 0 4		<u></u>							
	10	20		-			Note: ir increr	n lakes >35 m ments starting	deep record at 30, else by	by 5-m / 1-m			
	1/47	Comments:	walle	ye Fm	Stock	1-1-2							
(Bulk Tow	Tomp	er Sto	ye Fry	1254	Demp	15.3°C						
		. 104	to Las	18/2	1103	Kom							

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ecchi (m):	1st: 1.05	Person Stati	Mea	n:\.06	Weather	Brez	Ly Cloud	65 F
onductivi	ty dou	(uS/cm)) Turbidit	ty <u>(</u>	.73	(NTU)	рН	46
Depth (m)	Temp (°C)	D.O. (mg/L)	Light		Depth (m)	Temp (°C)	D.O. (mg/L)	Light
Surface	15.4	7.39			21			
1	15.5	7.43		3	22		1	
2	15.4	7.39			23			
3	15.4	7.33			24			
4	15.3	7.29			25			8 H
5	2	1 1	45		26	8-	Hey	
6	(4)				27		30	
7		11 8			28			
8		13.71			29			
9					30	7		
10					35			
11					40			
12				-	45	32		E
13				7.6	50		V =======	
14	-				55			
15			-		60	= 8		
16	<u> </u>							
17								
18	#5			of the de	3 -2			
19								
20					Note: in	lakes >35 n	deep record at 30, else by	by 5-m
omments:	Temp 147	L-orger Sa	Set 1+1.	24	,5m (5m		

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Lake Name ANX				CO-CHEMI					
Depth Temp D.O. (mg/L) Light Surface Z3.Z 7.60 1	Lake Namo	e ANX	Perso	nnel <u>CF</u>	NA			Date 6	120 / 19
Depth Temp D.O. (mg/L) Light Surface Z3.Z 7.60 1	Military Tir	me 1715	Stat	tion AN	1X02	NJ.	Max Dep	th at Station	53 m
Depth Temp D.O. ("C") mg/L Light Surface Z3.Z 7.60	Secchi (m)	: 1st: \ ,	<u>)</u> 2nd: <u>) .</u>	2 Mean	:1.15	- Weather	Brees	=y (15mph)	80s Part
(m) (°C) (mg/L) Light Surface 23.Z 7.60 1 73.\ 1 60 2 27.4 7.12 3 22.\ 6.87 4 7.6 6.50 5 7.7 6.86 6 27 7 28 9 30 10 35 11 1	Conductiv	ity 2060)(uS/cm	n) Turbidity	6.8	8	(NTU)	pH_6.3	3
1			1 .	Light					Light
2 27.4 7.12 23 24 24 25 26 27 28 28 29 30 30 35 31 40 40 45 31 40 45 45 45 45 45 46 45 45 46 45 46 45 46 45 46 46 46 46 46 46 46 46 46 46 46 46 46	Surface		7.60		7	21			
2 27.4 7,12 23 24 24 25 25 26 27 28 29 30 30 35 31 40 45 35 mdeep record by 5-n increments starting at 30, else by 1-m	1	23.1	7.62			22			
4 21.6 (6.30) 5 2(7 5.16) 6 27 7 28 8 29 9 30 10 11 40 45 13 50 14 55 60 16 17 18 19 20 Note: in lakes >35 m deep record by 5-n increments starting at 30, else by 1-m	2					23	7		
5	3					24		11/800	4
5	4	21.8	6.30		0	25		Real Property	1
7 28 8 29 30 35 40 45 13 50 14 55 15 60 16 60 17 18 19 Note: in lakes >35 m deep record by 5-n increments starting at 30, else by 1-m	5	21.7	5.18			26			
8 29 30 30 30 35 40 40 45 50 50 55 60 55 60 56 60 60 60 60 60 60 60 60 60 60 60 60 60	6					27			- 1
9 30 35 35 40 40 45 35 35 36 36 36 36 36 36 36 36 36 36 36 36 36	7					28			
10	8					29			
11	9					30			
12	10					35		Q:	
13 50 55 55 60 15 60 16 17 18 19 Note: in lakes >35 m deep record by 5-n increments starting at 30, else by 1-m	11					40			
14	12					45			
15 60 16 17 18 19 Note: in lakes >35 m deep record by 5-n increments starting at 30, else by 1-m	13				. X	50			
16 17 18 19 20 Note: in lakes >35 m deep record by 5-n increments starting at 30, else by 1-m	14				7	55			
17 18 19 Note: in lakes >35 m deep record by 5-m increments starting at 30, else by 1-m	15					60			
18 19 Note: in lakes >35 m deep record by 5-n increments starting at 30, else by 1-m	16								
Note: in lakes >35 m deep record by 5-n increments starting at 30, else by 1-m	17								
Note: in lakes >35 m deep record by 5-n increments starting at 30, else by 1-m	18								
Comments:	19								
TDS 1.46									
11 1.20	Comments:	(DS)	ille 1.20						

lilitary Tir	ne <u>15:00</u>	Stat	tion AN	102	Max Dept	h at Station	4
ecchi (m)	: 1st: <u>//</u> -	2nd: <u>()</u>	5 Mean: 0	Weather	SUNNY	SUGHT	WIN
onductiv	ity <u>233</u> 0	uS/cm	n) Turbidity	No.	(NTU)	pH <u> 8.5</u>	6
Depth (m)	Temp (°C)	D.O. (mg/L)	Light	Depth (m)	Temp (°C)	D.O. (mg/L)	Light
Surface	200	8.18		21			
1	19.8	8.16		22	- Augus		-W-
2	19.8	814		23	a -		
3	19.5	8.00	M - 70	24	* *		
4	19.4	7.93		25			
5	()			26	- E	19	
6				27	1		I R
7				28	- 4		V II.
8				29			3
9			10.00	30		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
10				35			
11	-6			40	I I I I I I I	E. F	
12			7000	45		18 1	
13				50			
14		-		55			THE YE
15			545	60			
16			= a m=				
17			IS	8.77			
18			provident des	32			
19							
20				Note: in	lakes >35 m	deep record	by 5-m
		CHARTON TOL	70	1 increm	ents starting	at 30, else b	y 1-m

PHYSICO-CHEMICAL LIMNOLOGY DATA

Lake Name	, ANX	Perso	nnel_ <i>CF</i>	LJ			_ Date 10	1 22119
Military Tin	ne <u> 1125</u>	Staf	tion	4NX02	-	Max Dep	_ Date <u>lo</u> th at Station	45 m
Secchi (m)	1st: 0.6	2nd:0	.8 Mea	n: 0.8	_ Weather _		e e	
Conductivi	ty_222C	<u>) (uS/cm</u>	1) Turbidit	ty	33	(NTU) _	pH \$,8	
Depth (m)	Temp (°C)	D.O. (mg/L)	Light	0	Depth (m)	Temp (°C)	D.O. (mg/L)	Light
Surface	7.2	8.35	1		21 ,	· · ·		
1	7.1	8.46			22			
2	7,1	8,42			23			Ŋ.
3	7.0	8.42			24			. 1
4	7.0	8.41			25			
5		***	,		26			1
6					27			
7					28	T		
8	7 .				29			d
9					30			
10				[35			
11					40			
12			North Land	· × = ·	45			
13	4	,			50	ly .		
14					55		7	
15	1 .				60			
16							1 1	
17			84					
18			-					
19						5		
20 Comments:	3. A				Note: in increm	lakes >35 m deep record by 5-m nents starting at 30, else by 1-m		
Comments.								