Fish Sampling Data Sheet

Date: 63 / 16 / 2020 Military Time: 12 : Water Body: Narraguinnep Res. (NAR)

		QS LEL ADTO	ear: <i></i>	rillact	twi	N_W	Vater Te	emp (°C)			
Sample ID	Jaw Tag	Species	TL (mm)	ww (g)	Sex	Mat.	Cond.	Tissue WW (g)	Gonad WW (g)	Net	Notes
NAP031620001		WAL	345	343	F	8	0	5.5	1.50		
2 001	166	WAL	360	460	M	1	2	13.7	5.8		
	167	WAL	382	506	F	0	0	7.9	1.3		
	168	WAL	420	699	M	1	3	14.7	12.4		DFIN CIIP D
005	169	WAL	484	0197	M	1	2	13.2	13.9		
. 000	170	WAL	436	734	M		3	17.6	10.7		
, 007	172	WAL	491	995	M		3	13.1	18.8		
. 008	173	WAL	520	1220	F	0	0	22.7	2.6		
009	175	WAL	351	412	FC	0	0	9.5	1.8		
10 610	176	WAL	462	893	6	0	0	185	2.7		
" DII		WAL	490	1031	M		H	16.0	10.7	Elm	
" 012	-	WAL	390	527	F	0	10	17.5	1.0	*	L. L.
013	180	WAL	368	431	M	1	2	10.5	6.3		
" 014		WAL	415	621	M	9	2	\$15.1	9,2		2
" 015		WAL	412	646	M		3	10.7	10.5	_	
10 016	184	WAL	510	1376	F	1	2	24.3	156.6		
" - 017		WAL	476	1006	M)	3	9.1	10,0		
" 018		WAL	457	791	M	1	3	12.3	10.7		
19 . 019		WAL	460	864	F	0	0	9,6	2.8		. 4
» 020	-	WAL	422	743	M	1	3	21.9	12.8		
n 021		WAL	510	1152	1	0	0	11.8	3.1	11	
2 022	190	WAL	463	9112	M	0	04	12.3	4.5		
" 023		WAL	410	601	M	0	0	12.3	1.5		
4 024	192	WAL	427	685	M	.0	0	12.9	7.2		-1
" NAR031620N	PKOL	NPK	535	904	F	2	2	15,0			150
26 17	02	NPK	530	860	F	1	7	15,0		_	
27 NOV	03	NOK	270	109	M	0	0	3,3			
" NPK	105	NPK	485 321		F	0	0	115		_	
" NP	05	NPIC	321	177	F	0		2.5			
· NP	106	NPK	294	151	1	0	6	8,0			
" 1/8	KOT	NPK_	326	176	U.	U	0	4.4			
32	1608	NPK	283	143	U	V	V	11.5			
" NP " NALO31620W	HSOL	WHS WHS	559	2333	F	1	N/A	13.0		~ -	
" WHS		WHS	83	9	V	NA	N/A N/A	0		ar'	
" WHS	03	WHS	445	1110	M		N/A	14.5		_	
* YYEO		YPE	265	244	M	_)	NA	4.3			
" YPEOT	2	YPF	246	221	-	1	NA	3.4			
30				-				- ()			
39		-									
40				I	- 1	I			1	ľ	

TL = Total Length (mm); WW = Wet Weight (g); Sex: F = Female; M = Male; U = Unknown

Mat. = Maturity: 0 = Immature; 1 = Mature; NA = Unknown

Cond. = Gonad Condition = 0 = Immature; 1 = Developing; 2 = Fully Developed; 3 = Spawning; 4 = Spent; 5 = Dormant

Species Codes: WAL = Walleye; YPE = Yellow Perch; NPK = Northern Pike; RBT = Rainbow Trout; CCF = Chanel Catfish; LOC = Brown Trout; WS = White Sucker Tissue WW = Tissue Wet Weight (g) for isotopes and energy density; Gonad WW = Wet Weight of Both Gonads (g) for Gonad-Somatic Index

6/29/20
Updated Spreadsheets for teled
Updated Spreadsheets conflicted
Prozo, Donad codes conflicted
Novel 2019 data, Fixed now
(rout; Ws = White Sucker
g) for Gonad-Somatic Index Increased Condition by

Fish Sampling Data Sheet

Water Body: Narraguinnep Res. (NAR) Date: 3 / 17 / 2020 Military Time: 11 : 46

Personnel: CTF FEL JPS A) H. Gear: Floring Property (1981)

	Jaw	L JRS AJH						Tissue			
Sample ID	Tag	Species	(mm)	ww (g)	Sex	Mat.	Cond.	WW (g)	Gonad WW (g)	Net #	Notes
VAR031720001	193	WAL	341	340	M	1	1		0.95		
002	194	WAL	345	400	M	8:1	01		0.2		
003	195	WAL	402	565	F	1	51	9.22	1.4		
004	196	WAL	375	463	M	G'1	31	7.50	1,2		
0.05	197	WAL	440	348	M			12.96	11.3		
006		WAL	396	657	M	/	3	10.87	14.6		No oto
007	199	WAL	457	837	M	1	1	18.30	2.8		100 01
800	200	WAL	375		M	1	3	11.02	7.8		
009		WAL	408	583	Μ	Be 1	01	14.40	2.2		
	202	WAL	380	499	M		3		7.4		-
	203	W9L	373	475	M	B1	19)	10.97	1.15		
012	204	WAL	344	329	M	1		4.34		-	
013	765	WAL	354	402	M	1	T	5.54	1.08		
014	206	WAL	490	939	M	7	4	11.07			
015	207	WAL	481	989	M	. \	3	16.27	14.30		
010	206	WAI	428	734	M	$\overline{}$	3	12.62	12,9		
NAKOI		NPK	285	124	NA -			6.58	NA		J.
02		NZK	266	98	NA -		_	5.87	MA		A.P.
03		NPK	250	86	NA			6.27			
W4501		WHS	327	407	NA			10.99	NA		
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Fish Sampling Data Sheet

Water Body: Narraguinnep Res. (NAR) Date: 3 / 16 / 2020 Military Time: 11 : 37

Personnel: CJF ANN 185 LEL Gear: FINTS (201)

		IN JES LEL					acci ic	mp (°C)			
Sample ID	Jaw	Species	TL	ww	Sex	Mat.	Cond.	Tissue WW	Gonad WW	Net	Notes
16	Tag		(mm)	(g)	40.0	17101		(g)	(g)	#	Notes
VAROS/FOLLDOO	200	WAL	530	1465	1-	1	\$2		210.7		
13.1	1810		459	895	M	Τ,-	3	110.55	15.2		
3	211		375	PFH	M	1	3	835	9.8		
4	211		375	716	M		3	12.63	11.0		•
5	213		424	715	M	1	4	10:36			
(9	214		410	654	M	1	2	12.05			
1	215		371	423	M	1	1	6.69	6.5		
4	216		460	849	M		1	6.40	2.5		
9	217		433	1027	M		3	15.09	11.5		
0)	218		460	637	M	1		10.87			<u> </u>
n n	119	4	415	639	M		3	8.42	2.1		
NPKOI	V,)	NPK	880	5101	F		2	\$ 5.80	70%		
N PK 02		NPK	310	154				4,67	176		
110403		ALDY	300	150		-		3,59			
NPKO3 SMBOI		NPK SMB	330	711	F	ı	2	6.25			
Unknown	,	WALZ	50	0.92		-		0.92			
SMB07		SMB	40	1				1.00			
30000	_	5 701 D	10	1				11.55			
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Fish Sampling Data Sheet

Water Body: Narraguinnep Res. (NAR) Date: 3 / 19 / 2020 Military Time: 12 : 08

Personnel: (3F 151) 25 A) 3 Costs FW39 Personnel CJF LEL 125 ALL

sonner	(V)	F W	Er JAS	AZH	_ Gear:	FWIN		W	ater Te	emp (°C)	:		
Sample II)	Jaw Tag		pecies	TL (mm)	ww (g)	Sex	Mat.	Cond.	Tissue WW (g)	Gonad WW (g)	Net #	Notes
MAROSIAS	1000	221	W	AL	629	2119	F)	5		180.7		Atresia
	2	232		1	475	1039	M	1	3	14.64			1
1	3	223			475	705	M	1	3	9.00			
	4	224		-	HOH	1079	M	1	1	13.81	a1.7		
	5	225			460	889	F	1	2	10.30	97.6	_	
	6	226	T		525	1405	F	1	2	19.13	188.6		
	7	227			380	473	M		3	1	F		
3	8	228			370	464	P	0	0	11.04	1.0		
	9	229			440	890	=	1	2	6.99	106.4		
.0	io	230			465	896	M	1	3	22.3	10.7		
ı	-11	231			471	993	M	1	4	8.18	7.2		
2	12	232			476	971	F	ì	1,	21.5	3.13		
3	13	233			395	514	M	1	1	8,77	1.5		
4	14	234			389	482	F	0	0		1.20		
5	15	235			465	901	M	1	3	9.79	15.4		
6	16	236			525	1276	M	1	4	17.15			
7	17	237			437	734	M		1	9.47			
4	18	238	1		478	677	M	7		16.38			
9	19	239			480	1044	M		3	AlaO (4	15. S.		
0	20	240	-	- 23	503	12360	اتر	-	3	22 29	24.3	i.	<u> </u>
1	21	241			455	843	M	1	_ <u>2</u>		19.3		
2	22	242			474	1084	F	ì	3		134.8		
3	23	243			397	530	M		1	8.36			
4		244	-		390	536	14	<u> </u>	3		5.54		
3		245	7		480	903	M	1	3	11.92	22 1		
NOKOI			NOK		589	1245	M	- \-		17.09			
NPYO			NPK		312	150	- / 🗀			4.62			
SMBO			SMB		357	765	-			1120			
SM BO			SMB		373	// 77	K	-		11.70			
witso			WHS		U SQ	472	M			11.78 14.44 14.16			
V					'.'.	10.01	/ 	$-\exists$		17.10	-		
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Fish Sampling Data Sheet

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Water Body: Narraguinnep Res. (NAR)	Date: 3 / 20 / 2	2020 Military Time:
Personnel:	Gear Full	Mater Temp (°C):

ersonnel:			Gear:	$\frac{\sqrt{1}}{\sqrt{1}}$	<u> </u>	W	ater Te	emp (°C)	:		
Sample ID	Jaw Tag	Species	TL (mm)	ww (g)	Sex	Mat.	Cond.	Tissue WW	Gonad WW	Net #	Notes
NARO3200	24/	J WHL	354	410	A	0	0	(g) 11.77	(g)		
N42 2	247			976	M	1	3	11.04			
, 3	248		466	883	M	<u> </u>	4	19.32	3.0		
Ч	249		440	73/1	M	.	3	12.14			
S	250		342	734 330	M	0	0	9.13			
6	25]		525	1179	F		H	10.61	1.1		
, 7	257			1613	F	1	1 1	10.61	200		<u> </u>
8	253			1025	M		3	8.45		_	
9	254		500 482	1045	M	0			23.0		
	255			946	~			13:81	1.9		
11	256		480	9/9		- 1	3	13.94	4.7		- A
12	200			869	M	1		22,99	11.5		1/ 5
13	257		455	859			1	10,43			1/2 Develope
1	-51	WHS	382	477	M	1	3	10.73	6.00		
s		00113	433	1064	F		<u> </u>	7.89			
6											
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