

Collin J Farrell 716.573.1717

Start 850

ANX

Water Body: NAR Date: 10/21/2020 Net-Type: FWIN Net Number: ____ Page ___ of ____

Sample ID	Jaw Tag	Net #	Spp	TL (mm)	WW)	Sex (M/F/U)	Maturity 0 = Imm. 1 = Mat.	Gonad wt	Notes
ANX 1021205001	41		WAL	411	633	F	1	19.00	
2	A-2		SAGGETE?	410	776	F	١	43.84	
3	43		WAL	396	583	Μ		12,44	
4	AH		WAL	240	196	Μ	0	0.06	
ςς	AS		WAL	408	1022	F	1	31.64	
6	AG		WAL	361	493	M	1	10.24	
7	A7		WAL	311	43	Μ	Ò	0.02	
8	A8		WAL	323	348	M	1	9.05	
٩	49		WAL	440	811	F	1	3837	(married by
	A10		WAL	277	904	F	0	0.17	
	AM		WAL	330	335	1F	0	0.57	
n	412		WAL	410	649	M	1 7	10.26	
13	A13		WAL	449	853	F	1	54.37	
14	914		WAC	428	719	F	1	26.46	
15	AIS		WAL	315	309	F	0	0.52	
14	A 16		WAL	313	297	F	0	0.62	
(7	FIP		WAL	364	484	Μ	1	11.36	Ī/A
16	A 18		WAL	409	640	F	\ \	27,00	
19	4 19		Saugere	474	189	F	\	54.08	3-4
10	A 20		Saugerye WAL	266	172	F	0	0.17	ALC: WELL S
21	A21		MAL	414	639	F	\	28,57	
12	422		WAL	340	371	August F	0 10	0.74	
13	A13		Sugge	455	954	F	\	65.14	
24	924		WAL	347	367	W	0	0.14	
15	A 25		WAV	327	334	F	0	0.51	

Estered 1/21/21

Collin J Farrell 716.573.1717

S	ample ID	Net #	Spp	TL (mm)	(g)	Sex (M/F/U)	Maturity 0 = Imm. 1 = Mat.	Gonad wt	Notes
31.	26		WAL	332 445	343	Μ	٥	0.10	
32.	27		Sauguse	445		F	1	43.05	
33.	28		WAL	314	275 441	M	D	0.11	
34.	29		WAL	36°l	441	F	0	1.14	
35.	30		WAL	386	528	Μ		10.97	
36.	31		WAL	420	699	F		36.71	
37.	32		WAL	353	400	Μ	0	0.22	
38.	33		WAL	354	407	F	0	0.31	
39.	34		WAL	409	791	P	1 57	45.77	
40.	35		WAL	410	683	F	-1	29.01	
41.	36		WAL	306	279	F	0	0,44	
42.	37		WAL	298	247	M		0.09	
43.	26		WAL	231	107	F	0	0.11	
44.	34		WAL	407	673	F		31.00	
45.	140		WAL	319	295	M		4.33	
46.	41		WAL	235	115	F	0	0.11	1000
47.	42		WAL	202	78 281	Μ	0		
48.	43		WAL	301		F		0.32	
49.	44		WAL	389	544	M	<u> </u>	1.88	
50.	45		WAL	405	664	F	1	28.06	
51.	46		WAL	222	98	M	0	_	
52.	47		WAC	408		M	1	17.91	
53.	48		WAL	328	341	F	0	0.45	
54.	LA		Soverile,	407	66	М	1	14.76	
55.	50		Souge/e WAL	242	130	M	0	0.04	
56.	51		WAL	421	727	F	1	26.42	
57.	52		WAL	330	373	= 8	0	1.61	
58.	53		WAL	413	634	. M	}	13.65	
59.	54		WAL	469	609	F		22.26	
60.	55		WAL	320	303	=	0	0.52	

Electrofishing

Collin J Farrell 716.573.1717 Stort 850

ANX

Water Body: MAR Date: 10/21/2020 Net Type: DiffN Net Number: ____ Page ___ of ___

	Sample ID	Jaw Tag	Net#	Spp	TL (mm)	WW (g)	Sex (M/F/U)	Maturity 0 = Imm. 1 = Mat.	Gonad wt	Notes
1.	56			SONOPA	462	949	F		45.02	
2.	57			L/AL	219	87	F	0	0.14	
3.	58			WAL	309	279	M	0	0.10	
4,1	59			WAL	355	460	W		8.96	
5.	60			WAL	391	600	F	1	24.15	
6.	61			Sangere	454	796	F	l	33.96	
7.	62			WAC	320	303	F	0	0.45	
8.	63			WAL	216	86	M	0		
9.	64			Saugere	405	609	M F	1	13.69	
10.	65			WAL	446	\$33	F	1	43.85	
11.	66			WAL	420	742	F	i	30.47	
12.	67			WAL	243	128	F	0	0.17	
13.	68			WAL	175	42	M	Ö		
14.	69			WAL	403	686	F	1	27.13	-
15.	10			WAL	326	317	F	0	0.58	
16.	71			WAC	399	791	·M		14.58	
17.	72			WAC	406	603	Μ.	1	14.58	
18.	73			WAL	398	548	F	1	24.99	
19.	74			WAL	312	285	M	0		
20.	75		Ö	WAL	230	112 .	F	0	_	
21.	76			WAL	302	253	F	0	0.10	
22.	ア チ			WAL	225	98	F	0		
23.	78		-	WAL	237	123	M	0		
24.										
25.										

() 10/22/20 EF Doton back

Collin J Farrell 716.573.1717

Sample ID	Net #	Spp	TL (mm)	WW (g)	Sex (M/F/U)	Maturity 0 = Imm.	Gonad wt	Notes
•						1 = Mat.	(g)	
31 ANX102220JOOI		WAL	224	108	M	0	0.04	
32. 2_		WAL	315	282	Μ	0	0.10	
32. <u>2</u> 33. <u>3</u>		WAL	380	606	M F		17.83	
34. 4		WAL	286	239		()	0.22	
35. 5		WAL	286 348	606 239 543	M	1	13.45	
36.								<u> </u>
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Colorado State University Fisheries Ecology Lab

Collin Farrell (716) 573-1717

Fish Sampling Data Sheet

Water Body:	Date: 11 / 18 / 80	Military Time::
Personnel: CF NA EC	Gear: Gillnet & Trap Not Effort:	4
Water Temp (°C):		9

Sample ID	. N	let#	Species	T£ (mm)	WW (g)	Sex	Maturity	Condition	Notes
WILL8200001	12	ARI		311	240	F	0	1	
		Dam		240	118	M	0	1	* *
003		1	194	247	122	F.	0		
4				343	329	F	0		
5	4	=>		464	986	E	1	2	SO DITEST
(,)	- 1			416	666	M		2	
TILL C 3				425	789	F		2	- TOTAL - 1
8	П			444	905	F	. 10	2	55.V-
9	\Box			454		F		2	(A)
l b	-			463	856	F	1 9	2	
4			1.	411	705	M		2	The state of the s
12				469	686	M	10	2	
2.13		Tel.		478	1075	F	-	12	345
14		14		407	674	M	0.1	2	No blood
15				404		M		2	The state of the s
- 16	7	· ·		405	650	M		2	13.
	51	Bland		238	UD	F	0	#(B) =	
18			8	246	170	F	O	1 1	
[4				439	813	15	1	2	2 43 1
20	10			408	$\overline{}$	M	1	2	
21		.0		426		F	1	2	
27				411	724	M	i -	2	
23				425		M		2	
24			- 17	430		M	1	2	
25	3			411	665	t	1	7	
26	E	1881		442	18.	E	1	2	
27		143		427	785	F	1	2	
78	E.	Cove		332	332	F	0	1	
29		1	35	-	220	M	0		
30	1	À	-		257	F	Ö	1	No cict
34	151		IN all	494	1147	F		2	
32	945	1	A	444		ME	1	7	
33			10		1060	M. T.		2	/
34				481		F	-18	2	
35	,	V -	14	447	851	F	1	2	

Comments:

1. Immature Trap 3-903

2. Developers

3. Pipe

4. Spown

E. Resting

Collin Farrell (716) 573-1717

Sample ID	Net #	Species	TL (mm)	WW (g)	Sex	Maturity	Condition	Notes	
36	E, Cove	WAI	498	622 681 366 325	Μ	1	2		1-2.0
37	P 7 CV .C	7015	401	181	- 17-	1	2		
28			343	211	F	1			
35			333	220		0		<u> </u>	
39				325	F	0			
40			350	400	M	d	2	NO Slood	-
- 41			320	400 299	M	0			
42	E. Shore		417	7/1	M	١ ١	2	1	
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1	- /								

E. Shore - Mesh 1,25

Fish Sampling Data Sheet

Capture Date: 9/16/20 Processing Date: 6/28/21 Data Entry Date: 6/28/21 Water Body:

Sample ID	Jaw ID	TL	ww	Sex	Mat	Cond	Gon. WW	Liver WW	Muscle WW	Notes
		(mm)	(g)				(g)	(g)	(g)	
ANX091620J001	151	371	508	F	0		1.3	6.5	6.5	
ANX091620J002	152	284	232	M	0	1	0.06	2.1	2.9	
ANX091620J003	153	422	1000	~		2	9.2	5.2	9.3	
ANX091620J004	154	392	514	F	1	2	7.9	3.5	6.9	
ANX091620J005	155	478	1065	F	1	7	27.3	16.1	10.6	
ANX091620J006	156	352	439	F	0	1	0.8	4.4	5.4	
ANX091620J007	157	475	926	F	1	2	21.8	14.9	11.3	
ANX091620J008	158	159	29	M		0	P. Tu	-	1.9	
ANX091620J009	159	411	641	F	0	12	2.0	4.4	10.9	,
ANX091620J010	160	300	239	M	0	1	0.05	1.5	6.7	
ANX091620J011	161	375	514	F	1	2	9.6	4.0	9.4	,
ANX091620J012	162	345	361	F	0	. I	0.4	2.7	6.3	
ANX091620J013	163	307	258	M	0		0.06	2.0	4.5	
ANX091620J014	164	298	233	1	0	1	0.4	1.1	5.3	
ANX091620J015	165	443	954	F	1	2	20.9	9.4.	10.5	
ANX091620J016	166	153	32	M	1	0	-	-	1.1	
ANX091620J017	167	402	599	/1	0		0.2	6.0	7.4	Tiny gonads, possible 3
ANX091620J018	168	315	305	F	0	1	0.5	Tagling	5.8	7 3
ANX091620J019	169	295	217	F	0	2	0.4	1.9	5.5	
ANX091620J020	170	212	86	/1	1	0	nqua	_	2.9	
ANX091620J021	171	274	193	F	0		-	0.9	3.9	
ANX091620J022	172	298	239	M	0		0.05	2.3	4.1	
ANX091620J023	173	408	700	F		2	17.3	4.0	10.4	
ANX091620J024	174	207	79	M	0	-1	-		4.7	~
ANX091620J025 🗱	175	250	140	M	0		_		6.9	
ANX091620J026	176	186	59	M	0	1	_	-	2.2	
ANX091620J027	177	382	512	Μ	١	2	10.2	2.8	10.8	

Comments:

Sex: F = Female; M = Male; U = Unknown

Gonad Condition (Duffy et al. 2000): 0 = Unknown; 1 = Immature, 2 = Developing; 3 = Ripe; 4 = Running; 5 = Spent; 6 = Dormant

SPP = WAL unless noted otherwise

Fish Sampling Data Sheet

Water Body: Avx Capture Date: 9 / 16 / 10 Processing Date: 6 / 28 / 21 Data Entry Date: 6 28 / 21

Sample ID	Jaw ID	ŦL.	ww	Sex	Mat	Cond	Gon. WW	Liver WW	Muscle WW	Notes
		(mm)	(g)		ļ		(g) ~~	(g)	(g)	
ANX091620J028	178	382	532	F	1 =	2	10.3	2.3	7.6	
ANX091620J029	179	426	603	F	1	2	9.7	1.9	10.6	Saugeye?
ANX091620J030	180	294	229	M	0		0.07	1.6	5.3	3
ANX091620J031	181	282	192	M	0	-	0.07	0,9	5.2	
ANX091620J032	182	414	597	F	0	1	2.1	-	11.9	Saugeye?
ANX091620J033	183	323	281	F	0	1	0.4	1.2	4.6	
ANX091620J034	184	418	715	F	1	2	13.0	5.4	12.1	
ANX091620J035	185	436	772	F	1	2	16.4	4.7	10.2	Savgeye?
ANX091620J036	186	198	58	F	D	1	0.08		1.9	
ANX091620J037 🐇	187	281	193	M	0	1	-	1.1	10.6	
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Comments:

Colorado State Fisheries Ecolo	•									Collin Farrell (716) 573-1717	10/28/21
			F	ish Sa	mpling	g Data	Sheet			Ctra	. 01
Vater Body: AN	L	_ Capture Dat	e: <u>16</u>	_/82		2020	Processing D	Date: 6/_	24,2021	(716) 573-1717	
Sample ID	Jaw ID	TL (mm)	ww (g)	Sex	Mat	Cond	Gon. WW	Liver WW (g)	MUSC/E WW	Notes	
ANX1002J001	188	210	01	F	G	1-	.02		1.0		
ANX1002J002	189	419	774	F		-2	25.4	3,9	4.6		
ANX1002J003	190	411	614	M	1	2	17.2	49	3.9		
ANX1002J004	191	225	105	M	0		0.1		2.2		
ANX1002J005	192	380 /	501	M		2	13.1	3.4	4.0		*
ANX1002J006	193	308	271	F	(9)	1	G.6	2.3	2.9		
ANX1002J007	194	708	78	M	0_	. 1 .		1.0	1.9		
ANX1002J008	195	417	697	F		2	21.3	5-0	6.2		
ANX1002J009	196	391	590	M)	2	13.0	7.3	5.3	-	
ANX1002J010	197	435	806	F		7	29.4	10.6	4.2		
ANX1002J011	198	412	621	F	1	2	14.8	5.9	5.8		
ANX1002J012	199 –	223	114	m	10			1-2	2.0		· ,
ANX1002J013	200	472	1068	F)	2	367	11.7	8.0		
ANX1002J014	201	392	609	M	1	2	18.6		6.3		4
ANX1002J015	202	384	525	M		2	13.6	2.1	6.0	·	7
ANX1002J016	203	303	258	M	O	1	0.2	2.7	3.2 7.0		. 3
ANX1002J017	204	445	759	F	0	T	2.1	4.4	7.0		4
ANX1002J018	205	396	551	M		2	19.9	2.4	5.8		0
ANX1002J019	206	447	735	F	1	2	27.6	4.7	5.6		6
ANX1002J020	207	216	98	M	0	1			2.4		\sim
ANX1002J021	208	384	591	M	1	2	18.0	4.0	6.7		
ANX1002J022	209	400	573	F	1 1	2	14.2	6.5	7.3		
ANX1002J023	210	216	290	F	0		0.4	1.6	3.7		
ANX1002J024	211	419	636	F	1	2	16.2	5,8	7.0		
ANX1002J025	212	310	271	F	Ó)	0.4	1.7	5.1		
ANX1002J026	213	364	456	F	0	T.	6.8	2.3	5.4		
ANX1002J027	214	226	103	M	()	17		0,3	2.0		

Comments:

Gonad Condition (Duffy et al. 2000): 0 = Unknown; 1 = Immature, 2 = Developing; 3 = Ripe; 4 = Running; 5 = Spent; 6 = Dormant

Sex: F = Female; M = Male; U = Unknown

year code digits, e.g., the 1st fish should be ANX1002205001

1.58

Fish Sampling Data Sheet

Processing Date: 6/24/21 Data Entry: 6/28/21 Capture Date: 10 / 2 / 20 Water Body: ANX

Sample ID	Jaw ID	TL	ww	Sex	Mat	Cond	Gon. WW	Liver WW	Muscel ww	Notes
		(mm)	(g)		-	1	(g)	(g)	(9)	
ANX1002J028	215	317	317	M	0		0.1	1-1	8,1	
ANX1002J029	216	226	110	E	0			-0.7	2.4	
ANX1002J030	217	426	737	F	1	2	12.2	6.4	6.4	
ANX1002J031	218	216	96	F	උ	j	0.1	B.6	2.2	
ANX1002J032	219	380	472	M		2	8.4	3.5	6.0	
ANX1002J033	220	233	127	M	()	1		0.8	1.5	
ANX1002J034	221	407	622	F	Ī.	2	17.1	4.3	6.2	<u> </u>
ANX1002J035	222	1229	116	M	0			0.5	3.0	
ANX1002J036	223	445	817	F		2	22.5	7.4	1,0	
ANX1002J037	224	278	186	M	0)	4	1.2	3.3	
ANX1002J038	225	424	683	F_		2	29.7		9,9	
ANX1002J039	226	200	70	M	C	10.95			1.6	
ANX1002J040	227	410	606	F		2	19.8	7.8	5.5	
ANX1002J041	228	310	289	FE	0	1	0.6	2.0	3.6	
ANX1002J042	229	219	96	M	Ō	1	<u> </u>	3.7	2,2	
ANX1002J043	230	376	537	M	1	2	14.0	4.5	6.5	
ANX1002J044	231	310	290	M	0	1			5.0	
ANX1002J045	232	241	137	M	D	<i>i</i>		1.0	3.8	W ₁
ANX1002J046	233	181	41	M	6	1			1.8	
ANX1002J047	234	306	267	F	0	1	0.4		6.5	
ANX1002J048	235	321	299	F	0	1	0:4		C-L	
ANX1002J049	236	229	111'	F	0	1			4.2	
ANX1002J050	237	219	90	M	Ō				3.4	
ANX1002J051	238	205	82	n	0	1			1.9	
ANX1002J052	239	3.86	582	F	0		1.9	4.9	7.8	
ANX1002J053	240	411	619	M		2	16.4	3.0	6.9	
ANX1002J054	241	440	787	P	1	2	27.7	10.4	10.0	

Comments:

Sex: F = Female; M = Male; U = Unknown

Gonad Condition (Duffy et al. 2000): 0 = Unknown; 1 = Immature, 2 = Developing; 3 = Ripe; 4 = Running; 5 = Spent; 6 = Dormant

Fish Sampling Data Sheet

Processing Date: 6 1 201 21 Data Fitty 6/28/21

Gon. WW Liver WW Muscel Liver Capture Date:

		1							I MUSCAL LICE	
Sample ID	Jaw iD	TL	⊚ ww	Sex	Mat	Cond	Gon. WW	Liver WW	Muscel NW	Notes
		(mm)	(g)	-		1	(g)	(g)	71	
ANX1002J055	242	351	380	F	0	1	1.0	3.1	7.7	
ANX1002J056	243	397	598	M	1	2	1.8.7	2.3	6.3	
ANX1002J057	244	224	97	F	()			0.3	6.3	
ANX1002J058	245	217	94	I	0				1.7	
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Comments: