

**TABLE 2.2.1. ATLANTIC SALMON STOCKING SUMMARY FOR NEW ENGLAND IN 1997
BY RIVER SYSTEM AND BY PROGRAM. 1)**

RIVER SYSTEM	NUMBER OF FISH 2)						TOTAL
	FRY	0+PARR	1PARR	1+PARR	1SMOLT	2SMOLT	
UNITED STATES							
Aroostook	0	0	0	0	0	0	0
St. Croix	0	0	0	0	0	0	0
Dennys	0	0	0	0	0	0	0
Pleasant	0	0	0	0	0	0	0
East Machias	0	0	0	0	0	0	0
Machias	0	0	0	0	0	0	0
Narraguagus	0	0	0	0	0	0	0
Union	0	0	0	0	0	0	0
Penobscot	0	0	0	0	0	0	0
Ducktrap	0	0	0	0	0	0	0
Sheepscot	0	0	0	0	0	0	0
Saco	0	0	0	0	0	0	0
Coheco	0	0	0	0	0	0	0
Lamprey	0	0	0	0	0	0	0
Merrimack	0	0	0	0	0	0	0
Pawcatuck	0	0	0	0	0	0	0
Connecticut	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0
CANADA							
Aroostook	0	0	0	0	0	0	0
St. Croix	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0
PROGRAM							
Maine							
United States	0	0	0	0	0	0	0
Canada	0	0	0	0	0	0	0
Coheco	0	0	0	0	0	0	0
Lamprey	0	0	0	0	0	0	0
Merrimack River	0	0	0	0	0	0	0
Pawcatuck River	0	0	0	0	0	0	0
Connecticut River	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0

1) The distinction between USA and Canadian stocking is based on the sources of the fish or eggs.
2) The number of fry is rounded to the nearest 1000 fish. All other entries rounded to the nearest 100 fish.

TABLE 2.2.2.b. ATLANTIC SALMON MARKING DATABASE FOR NEW ENGLAND - 1997.

MARKING AGENCY	AGE	LIFE STAGE	H/W	STOCK ORIGIN	TAG TYPE	NUMBER MARKED	CODE OR SERIAL	AUX CLIP	REL. DATE	PLACE OF RELEASE	COMMENT
MACFWRU *	2,3	parr	W	Connecticut	PIT	220			6/96	Connecticut R.	Pink latex anal fin
MACFWRU	1,2	parr	W	Connecticut	PIT	76			10-11/96	Connecticut R.	Blue latex anal fin
MACFWRU	1,2	parr	W	Connecticut	PIT	182			10-11/96	Connecticut R.	Yellow latex anal fin
MACFWRU	4	adult	W	Connecticut	PIT	1			5/96	Connecticut R.	Radio freq. 30.24
MACFWRU	4	adult	W	Connecticut	PIT	1			6/96	Connecticut R.	Radio freq. 30.25
TOTAL PIT, CONNECTICUT RIVER						480					
MACFWRU	2,3	smolt	W	Connecticut	VI	270	SF0-SL9 PA0-PL9 DM0-DZ9 S00-S99		4-5/96	Connecticut R.	Green
MACFWRU	1,2	parr	W	Connecticut	VI	73	BN0-BT9		10-11/96	Connecticut R.	Blue latex anal fin
MACFWRU	1,2	parr	W	Connecticut	VI	68	SU0-SZ9		10-11/96	Connecticut R.	Yellow latex anal fin
MACFWRU	4	adult	W	Connecticut	VI	1	RE2		6/96	Connecticut R.	Radio freq. 30.39
MACFWRU	4	adult	W	Connecticut	VI	1	RE1		6/96	Connecticut R.	Radio freq. 30.25
MACFWRU	4	adult	W	Connecticut	VI	1	RE0		6/96	Connecticut R.	Radio freq. 30.20
MACFWRU	4	adult	W	Connecticut	VI	1	RD8		6/96	Connecticut R.	Radio freq. 30.19
MACFWRU	4	adult	W	Connecticut	VI	1	RD6		6/96	Connecticut R.	Radio freq. 30.07
MACFWRU	4	adult	W	Connecticut	VI	1	RD4		6/96	Connecticut R.	Radio freq. 30.04
MACFWRU	4	adult	W	Connecticut	VI	1	RE3		6/96	Connecticut R.	Radio freq. 30.07
TOTAL VI, CONNECTICUT RIVER						418					
USFWS		adult	H/W	Merrimack	FLOY	73			12/96	Merrimack R.	Searun Kelts (various ages)
NHFG	3+	adult	H	Merrimack	FLOY	89			12/96	Merrimack R.	Domestic Kelts
NHFG	3+	adult	H	Merrimack	FLOY	124			12/96	Merrimack R.	Domestic Barren Adults
TOTAL FLOY, MERRIMACK RIVER						286					
NHFG	3+	adult	H	Merrimack	Disc	357	F/5-2		1/96	Merrimack R.	Dark Blue
NHFG	3+	adult	H	Merrimack	Disc	177	S/5-2		1/96	Merrimack R.	Dark Blue
NHFG	4+	adult	H	Merrimack	Disc	215	F/6-1		4/96	Merrimack R.	Dark Blue
NHFG	4+	adult	H	Merrimack	Disc	94	B/6-1		4/96	Merrimack R.	Dark Blue
NHFG	4+	adult	H	Merrimack	Disc	110	S/6-1		4/96	Merrimack R.	Dark Blue
NHFG	3+	adult	H	Merrimack	Disc	233	F/6-1		5/96	Merrimack R.	Dark Blue
NHFG	3+	adult	H	Merrimack	Disc	200	B/6-1		5/96	Merrimack R.	Dark Blue
NHFG	3+	adult	H	Merrimack	Disc	205	S/6-1		5/96	Merrimack R.	Dark Blue
NHFG	3+	adult	H	Merrimack	Disc	175	G/6-1		5/96	Merrimack R.	Dark Blue
NHFG	3+	adult	H	Merrimack	Disc	176	H/6-1		5/96	Merrimack R.	Dark Blue
NHFG	3+	adult	H	Merrimack	Disc	169	M/6-1		5/96	Merrimack R.	Dark Blue
NHFG	3+	adult	H	Merrimack	Disc	100	A/6-1		5/96	Pemigewasset R.	Clear

TABLE 2.2.2.b. ATLANTIC SALMON MARKING DATABASE FOR NEW ENGLAND - 1997.

MARKING AGENCY	AGE	LIFE STAGE	H/W	STOCK ORIGIN	TAG TYPE	NUMBER MARKED	CODE OR SERIAL	AUX CLIP	REL. DATE	PLACE OF RELEASE	COMMENT
NHFG	3+	adult	H	Merrimack	Disc	100	B/6-1		5/96	Pemigewasset R.	Clear
NHFG	3+	adult	H	Merrimack	Disc	100	G/6-1		5/96	Pemigewasset R.	Clear
NHFG	3+	adult	H	Merrimack	Disc	128	F/6-2		10/96	Merrimack R.	Dark Blue
NHFG	3+	adult	H	Merrimack	Disc	117	B/6-2		10/96	Merrimack R.	Dark Blue
NHFG	3+	adult	H	Merrimack	Disc	126	S/6-2		10/96	Merrimack R.	Dark Blue
NHFG	3+	adult	H	Merrimack	Disc	49	A/6-2		10/96	Pemigewasset R.	Clear
NHFG	3+	adult	H	Merrimack	Disc	50	B/6-2		10/96	Pemigewasset R.	Clear
NHFG	3+	adult	H	Merrimack	Disc	183	F/6-2		11/96	Merrimack R.	Dark Blue
NHFG	3+	adult	H	Merrimack	Disc	210	B/6-2		11/96	Merrimack R.	Dark Blue
NHFG	3+	adult	H	Merrimack	Disc	75	G/6-2		11/96	Pemigewasset R.	Clear
NHFG	3+	adult	H	Merrimack	Disc	41	B/6-2		11/96	Pemigewasset R.	Clear
NHFG	2+	adult	H	Merrimack	Disc	10	B/6-2		11/96	Pemigewasset R.	Clear
NHFG	3+	adult	H	Merrimack	Disc	240	F/6-2		12/96	Merrimack R.	Dark Blue
NHFG	2+	adult	H	Merrimack	Disc	313	B/6-2		12/96	Merrimack R.	Dark Blue
NHFG	3+	adult	H	Merrimack	Disc	171	B/6-2		12/96	Merrimack R.	Dark Blue
NHFG	3+	adult	H	Merrimack	Disc	249	S/6-2		12/96	Merrimack R.	Dark Blue
NHFG	3+	adult	H	Merrimack	Disc	214	H/6-2		12/96	Pemigewasset R.	Clear
TOTAL DISC, MERRIMACK RIVER						4587					
USFWS	1+	parr	H	Merrimack		4900		LV	3/96	Souhegan R.	
TOTAL LV CLIP, MERRIMACK RIVER						4900					
USFWS	5	adult	W	Machias		65		UCP **	6/96	Machias R.	
USFWS	5	adult	W	Machias		65		LCP ***	6/96	Machias R.	
USFWS	5	adult	W	Machias		35		AP ****	6/96	Machias R.	
USFWS	2	adult	W	Machias		1935		AD	6/96	Machias R.	
TOTAL CLIPS, MACHIAS RIVER						2100					
USFWS	5	adult	W	Dennys	Disc	130			6/96	Dennys R.	45 Yellow, 45 Green, 40 Pink
USFWS	2	smolt	W	Dennys		912		AD	6/96	Dennys R.	
TOTAL MARKS, DENNYS RIVER						1042					
USFWS	5	adult	W	Narraguagus	Disc	18			6/96	Narraguagus R.	Orange
USFWS	5	adult	W	Narraguagus		40		C.P. ****	6/96	Narraguagus R.	
USFWS	5	adult	W	Narraguagus	Stream	50			6/96	Narraguagus R.	25 Orange, 25 Blue
TOTAL MARKS, NARRAGUAGUS RIVER						108					
USFWS	1	smolt	H	Penobscot		20000		RV	4/96	Saco R.	
TOTAL RV CLIP, SACO RIVER						20000					

TABLE 2.2.2.b. ATLANTIC SALMON MARKING DATABASE FOR NEW ENGLAND - 1997.												
MARKING AGENCY	AGE	LIFE STAGE	H/W	STOCK ORIGIN	TAG TYPE	NUMBER MARKED	CODE OR SERIAL	AUX CLIP	REL DATE	PLACE OF RELEASE	COMMENT	
USFWS	1	smolt	H	Penobscot	Elastome	25016			5/96	Penobscot R.	Orange	
USFWS	0+	fry	H	Penobscot	Otolith	621124			5/96	Penobscot R.		
USFWS	1	smolt	H	Penobscot	Carlin	48400	900300-		5/96	Penobscot R.		
TOTAL MARKS, PENOBSCOT RIVER						694540						

* MACFRWU = Massachusetts Cooperative Fish and Wildlife Research Unit

** UCP = upper caudal punch

*** LCP = lower caudal punch

**** AP = adipose punch

***** CP = caudal punch

**TABLE 2.3.1. DOCUMENTED ATLANTIC SALMON RETURNS TO NEW ENGLAND RIVERS
IN 1997. 1)**

RIVER	NUMBER OF ATLANTIC SALMON BY SEA AGE								TOTAL FOR 1997
	1SW		2SW		3SW		RS		
	Hatchery	Wild	Hatchery	Wild	Hatchery	Wild	Hatchery	Wild	
Penobscot River	0	0	0	0	0	0	0	0	0
Aroostook River	0	0	0	0	0	0	0	0	0
Union River	0	0	0	0	0	0	0	0	0
Narraguagus River	0	0	0	0	0	0	0	0	0
Pleasant River									unknown
Machias River									unknown
East Machias River									unknown
Dennys River	0	0	0	0	0	0	0	0	0
St. Croix River	0	0	0	0	0	0	0	0	0
Kennebec River									unknown
Androscoggin River	0	0	0	0	0	0	0	0	0
Sheepscot River	0	0	0	0	0	0	0	0	0
Ducktrap River									unknown
Saco River	0	0	0	0	0	0	0	0	0
Cochecho River	0	0	0	0	0	0	0	0	0
Lamprey River	0	0	0	0	0	0	0	0	0
Merrimack River	0	0	0	0	0	0	0	0	0
Pawcatuck River	0	0	0	0	0	0	0	0	0
Connecticut River	0	0	0	0	0	0	0	1	0
TOTAL	0	0	0	0	0	0	0	1	0

1) These are considered minimum numbers; reflecting only trap counts and rod catches. Fish are considered to be wild if they originated from fry plants or natural reproduction.

**TABLE 3.2.b. HISTORICAL ATLANTIC SALMON RETURNS TO NEW ENGLAND RIVERS
1970 THROUGH 1996
INCLUDES TRAP AND / OR ROD CAUGHT SALMON**

RETURNS FROM JUVENILES OF HATCHERY ORIGIN INCLUDE 0+PARR, 1PARR, 1+PARR, 1SMOLT, AND 2SMOLT RELEASES -- RETURNS OF WILD ORIGIN INCLUDE ADULTS PRODUCED FROM NATURAL REPRODUCTION AND ADULTS PRODUCED FROM FRY RELEASES										
RIVER SYSTEM	HATCHERY ORIGIN				WILD ORIGIN				TOTAL	
	YEAR	1-S-W	2-S-W	3-S-W	REPEAT	1-S-W	2-S-W	3-S-W		REPEAT
PENOBSCOT										
1970-1974	80	1330	32	20	0	17	0	0	0	1479
1975	45	917	11	19	0	8	0	0	0	1000
1976	75	563	4	6	0	20	0	0	0	668
1977	44	581	4	12	0	3	0	0	0	644
1978	123	1547	12	26	0	55	0	0	0	1763
1979	203	671	3	15	0	8	0	0	0	900
1980	652	2570	2	38	0	18	2	0	0	3282
1981	888	2454	12	24	3	18	2	0	0	3401
1982	155	3886	20	20	13	55	1	3	0	4153
1983	179	705	6	13	5	51	1	1	0	961
1984	239	1387	6	45	25	107	2	0	0	1811
1985	244	2868	6	9	22	202	1	4	0	3356
1986	534	3620	14	8	17	332	3	1	0	4529
1987	749	1477	29	49	19	162	5	20	0	2510
1988	716	1993	6	52	14	64	0	10	0	2855
1989	867	2005	4	36	67	103	1	4	0	3087
1990	430	2520	14	26	93	254	3	2	0	3342
1991	176	1085	4	21	40	427	0	4	0	1757
1992	932	1174	0	5	27	236	1	4	0	2379
1993	349	1279	7	13	22	92	1	6	0	1769
1994	265	630	2	5	48	93	0	6	0	1049
1995	158	1077	7	9	6	84	0	1	0	1342
1996	482	1187	6	14	13	335	3	5	0	2045
1997	0	0	0	0	0	0	0	0	0	0
TOTAL	8585	37526	211	485	434	2744	26	71		50082
UNION										
1970-1974	9	85	1	0	0	0	0	0	0	95
1975	23	56	0	0	0	0	0	0	0	79
1976	90	158	0	0	0	0	0	0	0	248
1977	13	222	1	8	0	0	0	0	0	244
1978	4	147	2	4	0	0	0	0	0	157
1979	6	38	0	1	0	0	0	0	0	45
1980	42	197	0	1	0	0	0	0	0	240
1981	10	284	1	0	0	0	0	0	0	295
1982	30	118	1	7	0	0	0	0	0	156
1983	25	116	1	2	0	4	0	0	0	148
1984	3	37	0	0	0	0	0	0	0	40
1985	3	79	0	0	0	0	0	0	0	82
1986	7	59	1	0	0	0	0	0	0	67
1987	19	43	0	1	0	0	0	0	0	63
1988	0	45	0	0	0	2	0	0	0	47
1989	4	25	1	0	0	0	0	0	0	30
1990	1	20	0	0	0	0	0	0	0	21
1991	1	1	0	0	1	5	0	0	0	8
1992	0	4	0	0	0	0	0	0	0	4
1993	0	0	0	0	0	0	0	0	0	0
1994										
1995										
1996	6	62	0	0	0	1	0	0	0	69
1997	0	0	0	0	0	0	0	0	0	0
TOTAL	296	1796	9	24	1	12	0	0		2138

TABLE 3.2.b. Continued

RIVER SYSTEM	HATCHERY ORIGIN				WILD ORIGIN				TOTAL	
	YEAR	1-S-W	2-S-W	3-S-W	REPEAT	1-S-W	2-S-W	3-S-W		REPEAT
NARRAGUAGUS										
1970-1974	9	169	11	3		8	651	36	33	920
1975	0	2	0	0		0	103	2	4	111
1976	0	4	0	0		0	25	0	3	32
1977	2	5	0	0		1	105	0	11	124
1978	0	35	0	0		0	94	2	2	133
1979	0	9	0	0		0	49	0	0	58
1980	0	0	0	0		0	112	0	3	115
1981	1	20	0	1		0	49	0	2	73
1982	0	11	0	1		0	57	0	10	79
1983	2	17	0	0		0	69	0	2	90
1984	0	10	0	0		0	57	0	1	68
1985	0	0	0	0		0	56	0	1	57
1986	0	20	0	0		2	23	0	0	45
1987	0	11	0	0		0	24	0	2	37
1988	1	10	0	0		2	24	0	1	38
1989	3	9	0	0		1	26	0	0	39
1990	1	22	0	0		0	27	0	1	51
1991	3	19	0	5		8	53	0	7	95
1992	6	19	0	1		11	32	0	4	73
1993	0	16	0	4		6	66	0	2	94
1994	1	0	0	0		4	42	0	4	51
1995	0	0	0	0		0	51	0	5	56
1996	1	7	0	0		9	42	0	5	64
1997	0	0	0	0		0	0	0	0	0
TOTAL	30	415	11	15		52	1837	40	103	2503
PLEASANT										
1970-1974	0	0	0	0		2	32	1	0	35
1975	0	0	0	0		1	6	1	0	8
1976	0	0	0	0		0	1	0	0	1
1977	0	0	0	0		0	3	0	0	3
1978	0	0	0	0		0	16	0	0	16
1979	0	0	0	0		0	8	0	0	8
1980	0	0	0	0		0	5	0	0	5
1981	0	0	0	0		0	23	0	0	23
1982	4	8	0	0		0	6	0	1	19
1983	0	0	0	0		2	35	0	1	38
1984	0	0	0	0		1	16	0	0	17
1985	0	0	0	0		3	28	0	0	31
1986	0	0	0	0		0	19	0	0	19
1987	0	4	0	0		0	5	0	0	9
1988										
1989	0	0	0	0		0	0	0	0	0
1990	0	0	0	0		0	0	0	0	0
1991	0	0	0	0		0	0	0	0	0
1992	0	0	0	0		0	0	0	0	0
1993	0	0	0	0		0	0	0	0	0
1994	0	0	0	0		1	1	0	0	2
1995										
1996										
1997	0	0	0	0		0	0	0	0	0
TOTAL	4	12	0	0		10	204	2	2	234

TABLE 3.2.b. Continued

RIVER SYSTEM	HATCHERY ORIGIN				WILD ORIGIN				TOTAL	
	YEAR	1-S-W	2-S-W	3-S-W	REPEAT	1-S-W	2-S-W	3-S-W		REPEAT
MACHIAS										
1970-1974	11	121	6	0		4	582	16	16	756
1975	0	10	0	0		5	36	0	0	51
1976	2	5	0	0		0	18	0	0	25
1977	2	8	0	0		0	15	0	0	25
1978	0	15	0	0		0	87	0	3	105
1979	0	8	0	0		0	58	0	0	66
1980	0	13	0	0		0	58	0	7	78
1981	0	19	0	0		0	31	0	3	53
1982	0	0	1	0		1	52	0	2	56
1983	0	0	0	0		0	16	0	1	17
1984	0	8	0	0		2	21	0	2	33
1985	0	5	0	0		0	25	0	2	32
1986	2	16	0	0		2	24	0	2	46
1987	0	0	0	0		0	4	0	0	4
1988	0	0	0	0		0	6	0	2	8
1989	3	4	0	0		4	5	0	0	16
1990	0	1	0	0		0	1	0	0	2
1991	1	0	0	0		1	0	0	0	2
1992	0	3	0	0		0	0	0	0	3
1993	0	2	0	0		1	12	0	0	15
1994										
1995										
1996										
1997	0	0	0	0		0	0	0	0	0
TOTAL	21	238	7	0		20	1051	16	40	1393
EAST MACHIAS										
1970-1974	0	4	0	0		0	15	0	0	19
1975	0	8	0	0		0	20	0	2	30
1976	2	16	0	2		0	0	0	0	20
1977	0	9	1	0		0	19	0	1	30
1978	0	13	0	0		0	46	0	0	59
1979	0	7	0	0		0	18	0	0	25
1980	0	24	0	0		2	34	0	2	62
1981	4	67	0	0		4	24	0	1	100
1982	0	15	0	0		0	22	0	0	37
1983	0	3	0	0		0	5	0	0	8
1984	0	9	0	0		3	33	0	2	47
1985	0	0	0	0		0	30	0	0	30
1986	0	5	0	0		0	8	0	0	13
1987	0	8	0	0		0	5	1	0	14
1988	1	8	0	0		0	5	0	0	14
1989	12	10	0	0		2	6	0	1	31
1990	1	30	0	0		0	16	0	1	48
1991	1	2	0	0		1	1	0	0	5
1992	0	6	0	0		0	0	0	0	6
1993	0	0	0	0		0	0	0	0	0
1994										
1995										
1996										
1997	0	0	0	0		0	0	0	0	0
TOTAL	21	244	1	2		12	307	1	10	598

TABLE 3.2.b. Continued

RIVER SYSTEM	HATCHERY ORIGIN				WILD ORIGIN				TOTAL	
	YEAR	1-S-W	2-S-W	3-S-W	REPEAT	1-S-W	2-S-W	3-S-W		REPEAT
DENNYS										
1970-1974	1	0	0	0		3	212	0	3	219
1975	0	0	0	0		0	40	0	0	40
1976	0	0	0	0		2	13	0	5	20
1977	0	0	0	0		0	26	0	0	26
1978	0	37	0	0		0	38	0	0	75
1979	0	0	0	0		0	36	0	2	38
1980	0	117	0	0		0	73	0	0	190
1981	6	74	0	0		0	43	3	0	126
1982	3	15	0	0		6	14	0	0	38
1983	0	0	0	0		0	28	0	0	28
1984	0	0	0	0		7	61	0	0	68
1985	0	6	0	0		0	14	0	0	20
1986	0	7	0	0		0	8	0	0	15
1987	0	0	0	0		0	1	0	0	1
1988	0	3	0	0		0	6	0	0	9
1989	1	10	0	0		0	1	0	0	12
1990	1	20	0	1		0	11	0	0	33
1991	1	0	0	0		0	6	0	0	7
1992	1	3	0	0		0	1	0	0	5
1993	7	2	0	0		0	4	0	0	13
1994	0	0	0	0		1	5	0	0	6
1995	0	0	0	0		0	5	0	0	5
1996	0	0	0	0		3	7	0	0	10
1997	0	0	0	0		0	0	0	0	0
TOTAL	21	294	0	1		22	653	3	10	1004
ST. CROIX										
1970-1974										
1975										
1976										
1977										
1978										
1979										
1980										
1981	25	14	1	0		24	14	1	0	79
1982	28	1	0	0		56	13	1	0	99
1983	14	62	4	0		11	28	3	0	122
1984	138	50	5	0		39	11	1	0	244
1985	28	144	14	0		28	122	14	0	350
1986	34	116	13	0		33	116	13	0	325
1987	108	63	1	0		94	103	6	0	375
1988	76	229	0	3		18	61	0	1	388
1989	78	66	0	1		44	44	0	8	241
1990	6	59	0	7		12	26	0	2	112
1991	41	90	0	0		16	38	0	4	189
1992	1	0	0	0		0	0	0	0	1
1993	5	76	0	0		4	18	0	2	105
1994	23	17	0	1		24	19	0	0	84
1995	7	15	0	0		8	16	0	0	46
1996	13	77	0	0		10	32	0	0	132
1997	0	0	0	0		0	0	0	0	0
TOTAL	625	1079	38	12		421	661	39	17	2892

TABLE 3.2.b. Continued

RIVER SYSTEM	HATCHERY ORIGIN				WILD ORIGIN				TOTAL	
	YEAR	1-S-W	2-S-W	3-S-W	REPEAT	1-S-W	2-S-W	3-S-W		REPEAT
KENNEBEC										
1970-1974										
1975	2	30	0	0	0	1	0	0	0	33
1976	0	2	2	0	0	0	0	0	0	4
1977	0	2	0	0	0	0	0	0	0	2
1978	0	2	0	0	0	0	0	0	0	2
1979	0	18	0	0	0	2	0	0	0	20
1980	1	3	0	0	0	0	0	0	0	4
1981	1	13	0	0	0	0	0	0	0	14
1982	1	22	1	0	0	0	0	0	0	24
1983	1	16	1	0	0	0	0	0	0	18
1984	0	1	0	0	0	0	0	0	0	1
1985	0	0	0	0	0	0	0	0	0	0
1986	0	0	0	0	0	0	0	0	0	0
1987	0	2	1	0	0	2	0	0	0	5
1988	4	15	0	1	0	0	0	0	0	20
1989	1	16	0	0	0	0	0	0	0	17
1990	1	41	0	0	0	4	0	0	0	46
1991	0	4	0	0	0	0	0	0	0	4
1992	0	0	0	0	0	0	0	0	0	0
1993	0	2	0	0	0	0	0	0	0	2
1994										
1995										
1996										
1997	0	0	0	0	0	0	0	0	0	0
TOTAL	12	189	5	1	0	9	0	0	0	216
ANDROSCOGGIN										
1970-1974										
1975										
1976										
1977										
1978										
1979										
1980										
1981										
1982										
1983	1	16	0	0	0	3	0	1	0	21
1984	4	79	1	0	0	7	0	0	0	91
1985	1	18	0	0	0	2	0	0	0	21
1986	0	72	1	0	0	8	0	0	0	81
1987	2	20	3	0	0	1	0	0	0	26
1988	2	11	0	0	0	0	0	0	0	14
1989	1	17	0	0	0	1	0	0	0	19
1990	6	168	0	1	0	9	0	0	0	185
1991	0	9	0	0	0	12	0	0	0	21
1992	2	9	0	0	0	3	0	0	0	15
1993	1	33	0	0	0	9	0	0	0	44
1994	2	16	0	1	0	6	0	0	0	25
1995	2	12	0	0	0	2	0	0	0	16
1996	2	19	1	0	0	16	0	0	0	39
1997	0	0	0	0	0	0	0	0	0	0
TOTAL	26	499	6	2	5	79	0	1	0	618

TABLE 3.2.b. Continued

RIVER SYSTEM	HATCHERY ORIGIN				WILD ORIGIN				TOTAL	
	YEAR	1-S-W	2-S-W	3-S-W	REPEAT	1-S-W	2-S-W	3-S-W		REPEAT
SHEEPSCOT										
1970-1974	0	0	0	0		6	86	4	0	96
1975	0	0	0	0		1	10	0	0	11
1976	0	0	0	0		1	9	0	0	10
1977	0	0	0	0		1	22	1	0	24
1978	0	0	0	0		2	32	1	0	35
1979	0	0	0	0		1	7	0	0	8
1980	0	0	0	0		2	27	1	0	30
1981	0	0	0	0		1	14	0	0	15
1982	0	0	0	0		1	14	0	0	15
1983	0	0	0	0		1	11	0	0	12
1984	0	0	0	0		1	20	1	0	22
1985	0	0	0	0		1	5	0	0	6
1986	0	0	0	0		1	10	0	0	11
1987	2	7	0	0		1	5	0	0	15
1988	1	0	0	0		0	0	0	0	1
1989	1	1	0	0		2	1	0	0	5
1990	1	8	0	0		0	0	0	0	9
1991	0	4	0	0		0	0	0	0	4
1992	1	2	0	0		1	2	1	0	7
1993	0	9	0	0		0	0	0	0	9
1994	0	5	0	0		3	12	0	0	20
1995	0	2	0	0		0	22	0	0	24
1996	0	0	0	0			8	0	0	8
1997	0	0	0	0		0	0	0	0	0
TOTAL	6	38	0	0		27	317	9	0	397
DUCKTRAP										
1970-1974										
1975										
1976										
1977										
1978										
1979										
1980										
1981										
1982										
1983										
1984										
1985	0	0	0	0		0	15	0	0	15
1986	0	0	0	0		3	12	0	0	15
1987	0	0	0	0		0	0	0	0	0
1988	0	0	0	0		0	0	0	0	0
1989	0	0	0	0		0	0	0	0	0
1990	0	0	0	0		0	3	0	0	3
1991	0	0	0	0		0	0	0	0	0
1992	0	0	0	0		0	0	0	0	0
1993	0	0	0	0		0	0	0	0	0
1994										
1995										
1996										
1997	0	0	0	0		0	0	0	0	0
TOTAL	0	0	0	0		3	30	0	0	33

TABLE 3.2.b. Continued

RIVER SYSTEM	HATCHERY ORIGIN				WILD ORIGIN				TOTAL	
	YEAR	1-S-W	2-S-W	3-S-W	REPEAT	1-S-W	2-S-W	3-S-W		REPEAT
SACO										
1970-1974										
1975										
1976										
1977										
1978										
1979										
1980										
1981										
1982										
1983										
1984										
1985	2	58	0	0	0	0	0	0	0	60
1986	0	36	1	0	0	0	0	0	0	37
1987	4	34	1	0	0	0	1	0	0	40
1988	1	37	0	0	0	0	0	0	0	38
1989	2	16	0	1	0	0	0	0	0	19
1990	4	68	0	0	0	0	1	0	0	73
1991	0	4	0	0	0	0	0	0	0	4
1992	0	0	0	0	0	0	0	0	0	0
1993	4	54	0	1	0	0	0	0	0	59
1994	6	17	0	0	0	0	0	0	0	23
1995	0	34	0	0	0	0	0	0	0	34
1996	11	39	1	3	0	0	0	0	0	54
1997	0	0	0	0	0	0	0	0	0	0
TOTAL	34	397	3	5	0	2	0	0	0	441
COCHECO										
1970-1974										
1975										
1976										
1977										
1978										
1979										
1980										
1981										
1982										
1983										
1984										
1985										
1986										
1987										
1988										
1989										
1990										
1991										
1992	0	0	0	0	0	0	1	0	0	1
1993	0	0	1	1	0	1	2	0	0	5
1994	0	0	0	0	0	0	0	0	0	0
1995	0	0	0	0	0	0	1	0	0	1
1996	0	0	0	0	0	2	0	0	0	2
1997	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	1	1	0	3	4	0	0	9

TABLE 3.2.b. Continued

RIVER SYSTEM	HATCHERY ORIGIN				WILD ORIGIN				TOTAL	
	YEAR	1-S-W	2-S-W	3-S-W	REPEAT	1-S-W	2-S-W	3-S-W		REPEAT
LAMPREY										
1970-1974										
1975										
1976										
1977										
1978										
1979	2	0	0	0		0	0	0	0	2
1980	2	5	0	0		0	0	0	0	7
1981	2	0	0	0		0	0	0	0	2
1982	2	9	0	0		0	0	0	0	11
1983	2	0	1	0		0	0	0	0	3
1984	0	3	0	0		0	0	0	0	3
1985	0	0	0	0		0	0	0	0	0
1986	0	0	0	0		0	0	0	0	0
1987	0	0	0	0		0	0	0	0	0
1988	0	0	0	0		0	0	0	0	0
1989	0	0	0	0		0	0	0	0	0
1990	0	0	0	0		0	0	0	0	0
1991	0	0	0	0		0	0	0	0	0
1992	0	0	0	0		0	2	0	0	2
1993	0	0	0	0		1	7	0	0	8
1994	0	0	0	0		0	3	0	0	3
1995	0	0	0	0		0	1	0	0	1
1996	0	0	0	0		0	1	0	0	1
1997	0	0	0	0		0	0	0	0	0
TOTAL	10	17	1	0		1	14	0	0	43
MERRIMACK										
1970-1974										
1975										
1976										
1977										
1978										
1979										
1980										
1981										
1982	3	14	0	0		4	2	0	0	23
1983	7	54	5	0		1	41	6	0	114
1984	64	20	0	0		16	12	3	0	115
1985	8	112	1	0		5	85	2	0	213
1986	19	33	0	0		4	44	3	0	103
1987	8	94	4	0		2	26	5	0	139
1988	4	16	2	0		4	38	1	0	65
1989	3	24	1	0		0	55	1	0	84
1990	3	115	1	0		24	104	1	0	248
1991	1	76	0	0		0	254	1	0	332
1992	17	66	2	0		14	100	0	0	199
1993	0	27	1	1		2	30	0	0	61
1994	0	2	0	0		1	18	0	0	21
1995	2	18	0	0		0	14	0	0	34
1996	11	44	0	3		3	13	0	2	76
1997	0	0	0	0		0	0	0	0	0
TOTAL	150	715	17	4		80	836	23	2	1827

TABLE 3.2.b. Continued

RIVER SYSTEM	HATCHERY ORIGIN				WILD ORIGIN				TOTAL	
	YEAR	1-S-W	2-S-W	3-S-W	REPEAT	1-S-W	2-S-W	3-S-W		REPEAT
PAWCATUCK										
1970-1974										
1975										
1976										
1977										
1978										
1979										
1980										
1981										
1982	0	38	0	0	0	0	0	0	0	38
1983	1	37	0	0	0	0	0	0	0	38
1984	0	26	0	0	0	0	0	0	0	26
1985	0	1	0	0	0	0	0	0	0	1
1986	0	0	0	0	0	0	0	0	0	0
1987	0	1	0	0	0	0	0	0	0	1
1988	0	5	1	0	0	0	0	0	0	6
1989	0	6	0	0	0	0	0	0	0	6
1990	0	8	0	0	0	0	0	0	0	8
1991	0	5	0	0	0	0	0	0	0	5
1992	0	6	0	0	0	0	0	0	0	6
1993	0	2	0	0	0	0	1	0	0	3
1994	0	2	0	0	0	0	0	0	0	2
1995	0	2	0	0	0	0	0	0	0	2
1996	0	2	0	0	0	0	0	0	0	2
1997	0	0	0	0	0	0	0	0	0	0
TOTAL	1	141	1	0	0	1	0	0	0	144
CONNECTICUT										
1970-1974	0	1	0	0	0	0	0	0	0	1
1975	0	3	0	0	0	0	0	0	0	3
1976	0	2	0	0	0	0	0	0	0	2
1977	0	7	0	0	0	0	0	0	0	7
1978	3	90	0	0	0	0	0	0	0	93
1979	4	50	4	0	0	0	0	0	0	58
1980	4	164	7	0	0	0	0	0	0	175
1981	6	513	10	0	0	0	0	0	0	529
1982	3	57	0	0	0	10	0	0	0	70
1983	0	39	0	0	0	0	0	0	0	39
1984	7	65	0	0	2	18	0	0	0	92
1985	0	293	0	0	0	17	0	0	0	310
1986	0	275	0	0	0	43	0	0	0	318
1987	0	343	5	0	0	0	5	0	0	353
1988	1	93	0	0	0	1	0	0	0	95
1989	1	58	0	0	1	48	1	0	0	109
1990	1	226	0	0	0	36	0	0	0	263
1991	0	168	1	0	0	34	0	0	0	203
1992	3	353	1	0	5	127	1	0	0	490
1993	0	136	0	0	0	61	1	0	0	198
1994	1	263	0	1	0	61	0	0	0	326
1995	1	158	0	0	0	29	0	0	0	188
1996	0	143	0	0	5	111	0	1	0	260
1997	0	0	0	0	0	0	0	0	0	0
TOTAL	35	3500	28	1	13	596	8	1	1	4182
GRAND TOTAL	9867	47083	337	552	1100	9339	167	257	1	68754

TABLE 3.2.b. Continued
GRAND TOTAL BY RIVER (1970-1996)

RIVER SYSTEM	HATCHERY ORIGIN				WILD ORIGIN				TOTAL
	1-S-W	2-S-W	3-S-W	REPEAT	1-S-W	2-S-W	3-S-W	REPEAT	
PENOBSCOT	8585	37526	211	485	434	2744	26	71	50082
UNION	296	1796	9	24	1	12	0	0	2138

NARRAGUAGUS	30	415	11	15	52	1837	40	103	2503
PLEASANT	4	12	0	0	10	204	2	2	234
MACHIAS	21	238	7	0	20	1051	16	40	1393
E. MACHIAS	21	244	1	2	12	307	1	10	598
DENNYS	21	294	0	1	22	653	3	10	1004
ST. CROIX	625	1079	38	12	421	661	39	17	2892
KENNEBEC	12	189	5	1	0	9	0	0	216
ANDROSCOGGIN	26	499	6	2	5	79	0	1	618
SHEEPSCOT	6	38	0	0	27	317	9	0	397
DUCKTRAP	0	0	0	0	3	30	0	0	33
SACO	34	397	3	5	0	2	0	0	441
COCHECO	0	0	1	1	3	4	0	0	9
LAMPREY	10	17	1	0	1	14	0	0	43
MERRIMACK	150	715	17	4	80	836	23	2	1827
PAWCATUCK	1	141	1	0	0	1	0	0	144
CONNECTICUT	35	3500	28	1	13	596	8	1	4182
TOTAL	9877	47100	339	553	1104	9357	167	257	68754