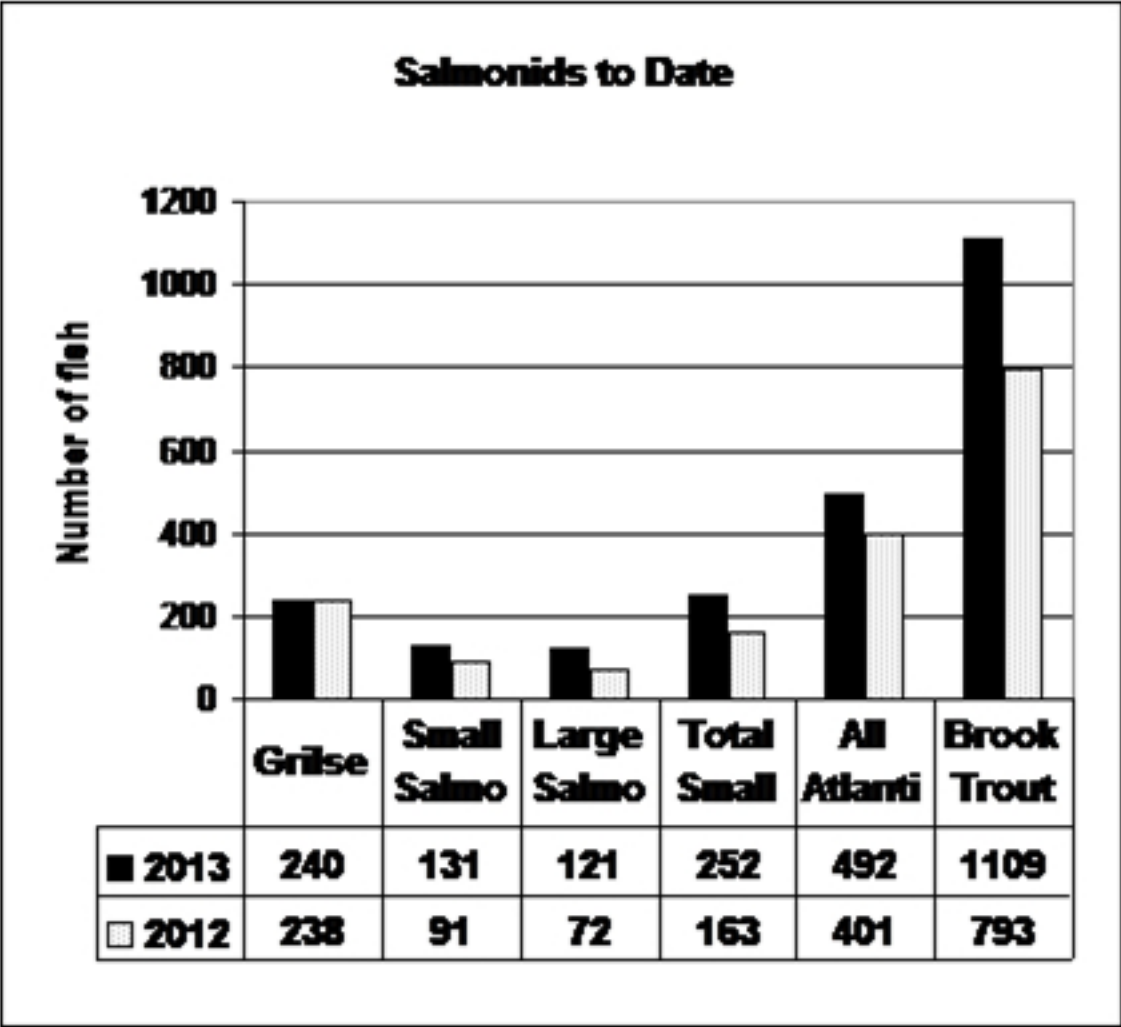


SALMONID INVENTORY AT CONTAINMENT/COUNTING FENCE SITES

Department of Natural Resources

Drainage: Northwest Miramichi Barrier/fence: Northwest Miramichi Barrier
 Trap Installed: 05-Jun-13 Upper Barrier Installed: 05-Jun-13
 Week of: October 14, 2013 to October 20, 2013

Date	NUMBER OF SALMONIDS REACHING POOL					
	Grilse (to 63cm)	Small Salmon (64 - 84cm)	Large Salmon (>85cm)	Total Small & Large Salmon	All Atlantic Salmon	Brook Trout
Cumulative Total from Previous Weeks	230	130	120	250	480	1107
Monday 14-Oct-13	3	0	0	0	3	2
Tuesday 15-Oct-13	3	0	0	0	3	0
Wednesday 16-Oct-13	2	0	0	0	2	0
Thursday 17-Oct-13	2	0	1	1	3	0
Friday 18-Oct-13	0	1	0	1	1	0
Saturday 19-Oct-13						
Sunday 20-Oct-13						
TOTAL TO DATE	240	131	121	252	492	1109
Previous Year	238	91	72	163	401	793



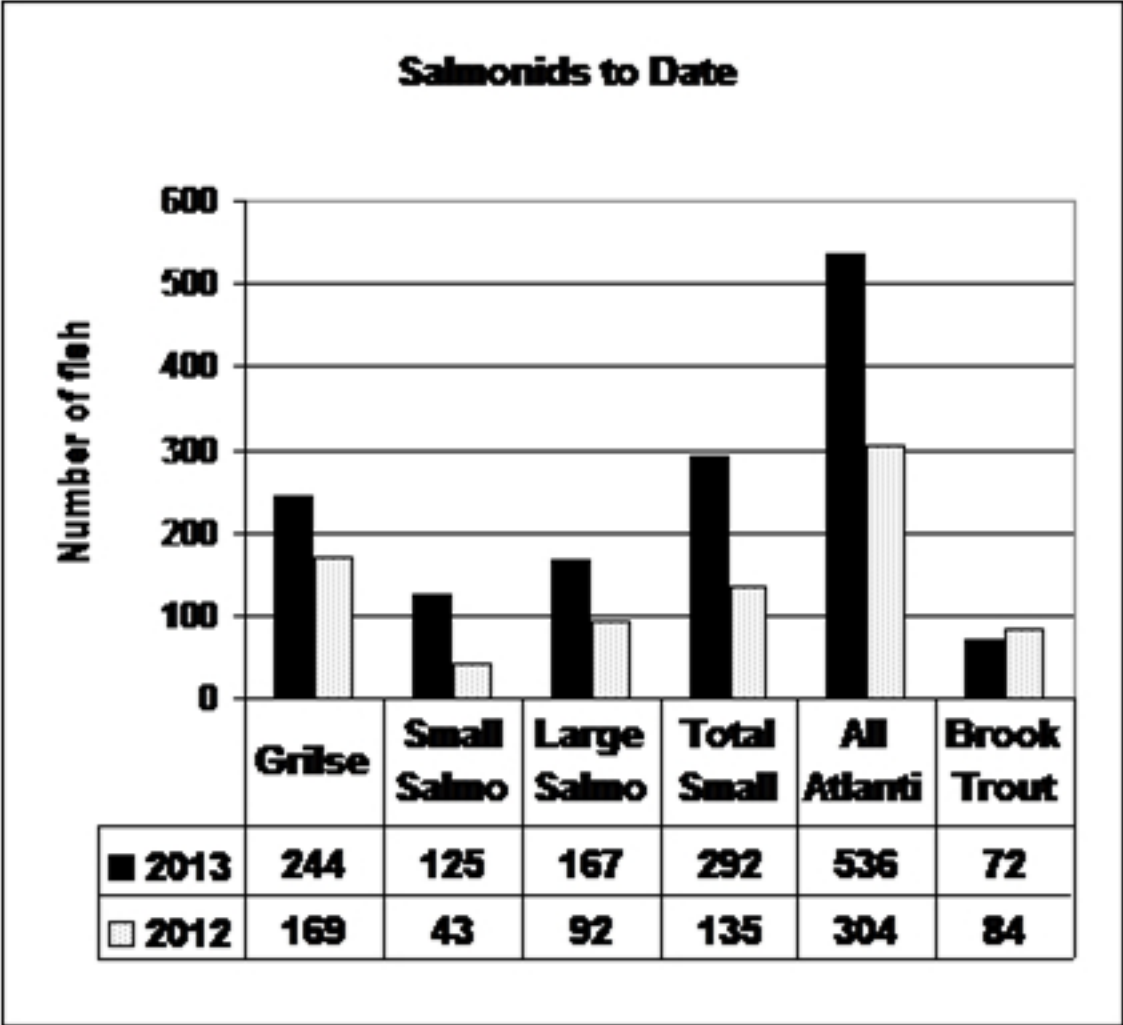
Mortalities					Water Quality					Other							
Date	Atlantic salmon	Brook trout	Length(cm)	Mortality Cause (see codes)	MORTALITY CODES	DATE		WATER TEMP (°C)		AIR TEMP (°C)		WATER LEVEL (CM)		SILTATION	Salmon movement	Number of Visitors	
					1. Disease			MAX.	MIN.	MAX.	MIN.	AM	PM	1. NONE			
						2. Predation							2.SLIGHT				
						3. Parasites							3. MODERATE				
						4. Poaching							4. HEAVY				
						5. Injury	Monday	14-Oct-13	11	3	16	-3	35	35	1	Night	0
						6. Handling	Tuesday	15-Oct-13	10	6	13	6	34	34	1	Night	0
						stress	Wednesday	16-Oct-13	9	5	11	-3	34	34	1	Night	0
						7. Warm	Thursday	17-Oct-13								Night	
						water	Friday	18-Oct-13									
						8. Unknown	Saturday	19-Oct-13									
							Sunday	20-Oct-13									
TOTAL TO DATE	0	3				Weekly average		10	5	13	0	34	34	Visitors to date:		146	

SALMONID INVENTORY AT CONTAINMENT/COUNTING FENCE SITES

Department of Natural Resources

Drainage: Dungarvon Barrier/fence: Frying Pan Pool
 Trap Installed: 30-May-13 Upper Barrier Installed: 30-May-13
 Week of: October 14, 2013 to October 20, 2013

Date	NUMBER OF SALMONIDS REACHING POOL					
	Grilse (to 63cm)	Small Salmon (64 - 84cm)	Large Salmon (>85cm)	Total Small & Large Salmon	All Atlantic Salmon	Brook Trout
Cumulative Total from Previous Weeks	238	119	157	276	514	72
Monday 14-Oct-13	0	1	5	6	6	0
Tuesday 15-Oct-13	1	3	4	7	8	0
Wednesday 16-Oct-13	5	2	1	3	8	0
Thursday 17-Oct-13						
Friday 18-Oct-13						
Saturday 19-Oct-13						
Sunday 20-Oct-13						
TOTAL TO DATE	244	125	167	292	536	72
Previous Year	169	43	92	135	304	84



Mortalities					Water Quality								Other			
Date	Atlantic salmon	Brook trout	Length(cm)	Mortality Cause (see codes)	MORTALITY CODES 1. Disease 2. Predation 3. Parasites 4. Poaching 5. Injury 6. Handling stress 7. Warm water 8. Unknown	DATE	WATER TEMP (°C)		AIR TEMP (°C)		WATER LEVEL (CM)		SILTATION	Salmon movement	Number of Visitors	
							MAX.	MIN.	MAX.	MIN.	AM	PM	1. NONE 2.SLIGHT 3. MODERATE 4. HEAVY			
						Monday	14-Oct-13	11	2	13		18	18	2	Night	0
						Tuesday	15-Oct-13	9	6	10	9	18	17	1	Night/Day	8
						Wednesday	16-Oct-13	10	4	14	3	16	16	1	Night/Day	4
						Thursday	17-Oct-13									
						Friday	18-Oct-13									
						Saturday	19-Oct-13									
						Sunday	20-Oct-13									
TOTAL TO DATE						Weekly average		10	4	12	6	17	17	Visitors to date: 498		