

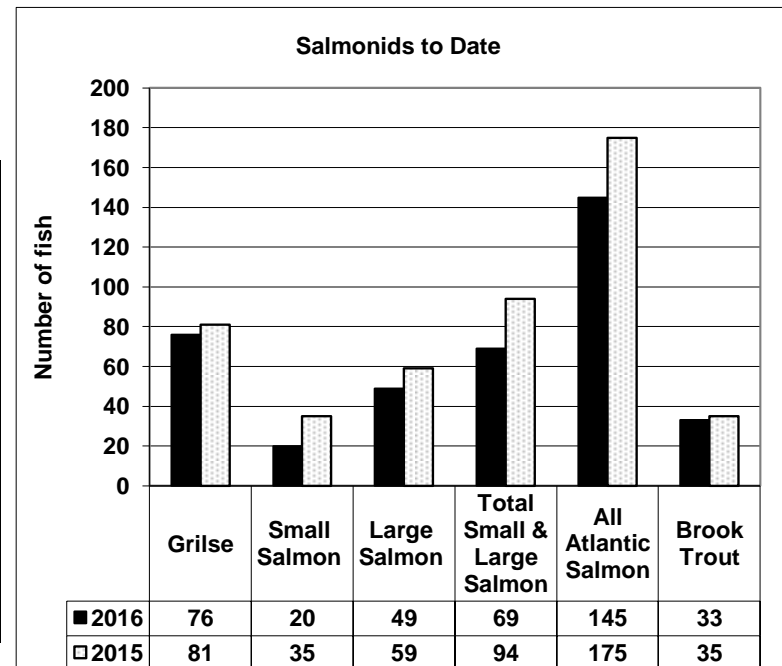
SALMONID INVENTORY AT CONTAINMENT/COUNTING FENCE SITES

Department of Natural Resources

Drainage: **Dungarvon River** Barrier/fence: **Frying Pan Pool**
 Trap Installed: **2-Jun-16** Upper Barrier Installed: **2-Jun-16**

Week of: **July 11, 2016** to **July 17, 2016**

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	41	10	42	52	93	28
Monday 11-Jul-16	0	1	0	1	1	1
Tuesday 12-Jul-16	7	0	1	1	8	0
Wednesday 13-Jul-16	8	0	0	0	8	1
Thursday 14-Jul-16	6	1	2	3	9	1
Friday 15-Jul-16	4	3	0	3	7	0
Saturday 16-Jul-16	8	4	4	8	16	1
Sunday 17-Jul-16	2	1	0	1	3	1
TOTAL TO DATE	76	20	49	69	145	33
Previous Year	81	35	59	94	175	35



Mortalities

Date	Atlantic salmon	Brook trout	Length(cm)	Mortality Cause (see codes)	MORTALITY CODES		
						1. Disease	2. Predation
11-Jul-16	1		60	5			
TOTAL TO DATE	1	0					

Water Quality

DATE	WATER TEMP (°C)		AIR TEMP (°C)		WATER LEVEL (CM)		SILTATION 1. NONE 2.SLIGHT 3. MODERATE 4. HEAVY	Salmon movement	Number of Visitors
	MAX.	MIN.	MAX.	MIN.	AM	PM			
	Monday 11-Jul-16	18	8	24	10	38			
Tuesday 12-Jul-16	21	8	24	10	28	25	1	Night	10
Wednesday 13-Jul-16	22	9	30	10	25	25	1	Night	0
Thursday 14-Jul-16	23	13	29	15	24	23	1	Night	4
Friday 15-Jul-16	18	12	26	16	41	35	2	Night	3
Saturday 16-Jul-16	18	7	24	14	32	29	1	Night/Day	13
Sunday 17-Jul-16	20	15	24	13	27	26	1	Night/Day	3
Weekly average	20	10	26	13	31	28	Visitors to date:		135

Other

COMMENTS:

Removed a dying grilse from the barrier July 11th. It had most of its Caudal fin missing and damage to the other fins.