

Atlantic Salmon Trust  
NOTICE TO MARINERS

Deployment of Acoustic Receivers

**AS LAID POSITIONS**

The Atlantic Salmon Trust have installed **88** moorings **from Coll to Rum, Colonsay to Jura, Mull to Coll, Mull to Colonsay, and Rum to Skye**. The moorings hold research equipment that support **16** acoustic ID tag transmitters (range testing tags RTT) and **72** hydrophone receivers that log the acoustic ID tag transmitters. Below are a map and a table with the as laid locations of these moorings. We deployed these moorings on the **13th & 14th April 2022**. The moorings will be removed by **the 31st July 2022**.

The hydrophones are located on the seabed. Moorings of less than 50m depth have surface markers. Moorings of greater than 50m depth and RTTs have no surface markers, and have riser lines with scientific instruments that extend vertically no more than 2m (LAT). The moorings will be recovered in their entirety.

All enquiries should be made to the Atlantic Salmon Trust Tracking Co-ordinator ([lorna@atlanticsalmontrust.org](mailto:lorna@atlanticsalmontrust.org)).

**If you trawl or dredge up a receiver (see photos), please do not throw it back into the water. Please retain it and contact [lorna@atlanticsalmontrust.org](mailto:lorna@atlanticsalmontrust.org) to arrange collection.**

**MOORING POSITIONS: ACOUSTIC RECEIVER LOCATIONS**

Location	Depth (m)	lat_DM	long_DM	lat DD	long DD
MULL52	74	56° 41.312 N	006° 33.773 W	56.68853417	-6.562886369
MULL53	82	56° 42.076 N	006° 35.452 W	56.70127761	-6.5908735
MULL54	83	56° 43.125 N	006° 34.772 W	56.71875689	-6.579540163
MULL55	82	56° 44.102 N	006° 34.046 W	56.73503761	-6.567434156
MULL56	75	56° 45.155 N	006° 33.457 W	56.75258539	-6.557629848
MULL57	64	56° 46.203 N	006° 32.813 W	56.77005097	-6.546890928
MULL58	61	56° 47.263 N	006° 32.389 W	56.78773243	-6.539828047
MULL59	144	56° 48.214 N	006° 31.487 W	56.80358318	-6.524787283
MULL60	175	56° 49.160 N	006° 30.675 W	56.81934828	-6.511250428
MULL61	93	56° 50.131 N	006° 29.708 W	56.83551748	-6.495136126
RTT3	NA	56° 50.978 N	006° 28.992 W	56.84964266	-6.483214838
RTT4	NA	56° 51.002 N	006° 28.971 W	56.85004338	-6.482850654
RTT2	NA	56° 51.025 N	006° 28.948 W	56.8504295	-6.482467999
RTT1	NA	56° 51.050 N	006° 28.924 W	56.85083446	-6.482070884
MULL62	78	56° 51.119 N	006° 28.851 W	56.85199648	-6.480863757
MULL63	90	56° 52.171 N	006° 28.022 W	56.86953006	-6.467047564
MULL64	87	56° 53.136 N	006° 27.136 W	56.88560892	-6.452277389
MULL65	82	56° 54.126 N	006° 26.214 W	56.90211308	-6.436912733
MULL66	82	56° 55.069 N	006° 25.167 W	56.91783	-6.419463607
MULL67	79	56° 55.994 N	006° 24.119 W	56.93324271	-6.401984179
MULL68	57	56° 58.047 N	006° 25.212 W	56.96746488	-6.420213828
MULL69	76	56° 56.760 N	006° 26.235 W	56.94601535	-6.437256518
MULL70	89	56° 54.750 N	006° 27.764 W	56.9125117	-6.462733687

MULL71	92	56° 52.810 N	006° 29.440 W	56.88017756	-6.49067939
RTT8	NA	56° 51.090 N	006° 31.136 W	56.85151305	-6.518937055
RTT7	NA	56° 51.065 N	006° 31.152 W	56.85108506	-6.519208453
RTT6	NA	56° 51.038 N	006° 31.164 W	56.85064753	-6.519406277
RTT5	NA	56° 51.014 N	006° 31.181 W	56.85024324	-6.519697239
MULL72	71	56° 50.938 N	006° 31.225 W	56.84897674	-6.520432523
MULL73	192	56° 48.906 N	006° 32.858 W	56.81511331	-6.547645687
MULL74	91	56° 46.905 N	006° 34.322 W	56.78175063	-6.57204122
MULL75	62	56° 44.941 N	006° 35.878 W	56.74901845	-6.597972048
MULL76	79	56° 43.041 N	006° 37.457 W	56.71736163	-6.624289467
MULL77	79	56° 41.015 N	006° 39.095 W	56.68359633	-6.651594305
MULL78	57	56° 40.130 N	006° 36.754 W	56.66883573	-6.612571104
MULL13	25	55° 59.657 N	006° 00.595 W	55.99429631	-6.009929206
MULL14	30	55° 59.791 N	006° 01.607 W	55.99651838	-6.026796874
MULL15	25	55° 59.916 N	006° 02.606 W	55.99861297	-6.043439475
MULL16	19	56° 00.074 N	006° 03.585 W	56.00124889	-6.059750752
MULL17	22	56° 00.228 N	006° 04.588 W	56.00381009	-6.076483274
MULL18	32	56° 00.356 N	006° 05.515 W	56.00594364	-6.091917776
MULL19	39	56° 00.481 N	006° 06.447 W	56.0080195	-6.107464323
MULL20	43	56° 00.600 N	006° 07.326 W	56.01001045	-6.122100064
MULL21	45	56° 00.755 N	006° 08.296 W	56.01258464	-6.13827792
MULL22	47	56° 00.880 N	006° 09.332 W	56.01466868	-6.155546417
MULL23	49	56° 01.018 N	006° 10.306 W	56.01697129	-6.171773841
MULL24	54	56° 01.218 N	006° 11.188 W	56.02030076	-6.186479544
MULL47	40	56° 35.496 N	006° 20.658 W	56.59160752	-6.344316234
MULL48	56	56° 35.804 N	006° 22.544 W	56.5967366	-6.375739365
MULL49	62	56° 36.072 N	006° 24.473 W	56.60120729	-6.407885671
MULL50	88	56° 36.415 N	006° 26.447 W	56.60692988	-6.440797042
MULL51	89	56° 36.693 N	006° 28.367 W	56.61155234	-6.472793009
MULL25	36	56° 07.409 N	006° 13.199 W	56.12348497	-6.219990273
MULL26	50	56° 08.515 N	006° 13.759 W	56.14193123	-6.229331582
MULL27	80	56° 09.480 N	006° 14.345 W	56.15800704	-6.239086491
RTT9	NA	56° 09.554 N	006° 14.393 W	56.1592464	-6.239889634
RTT10	NA	56° 09.581 N	006° 14.411 W	56.1596967	-6.240196361
RTT11	NA	56° 09.606 N	006° 14.426 W	56.16010934	-6.240444251
RTT12	NA	56° 09.633 N	006° 14.445 W	56.16055317	-6.240761219
MULL28	81	56° 10.517 N	006° 15.029 W	56.17529916	-6.250493052
MULL29	74	56° 11.547 N	006° 15.625 W	56.19245498	-6.260426222
MULL30	72	56° 12.670 N	006° 16.196 W	56.21117848	-6.269935559
MULL31	58	56° 13.744 N	006° 16.925 W	56.22908052	-6.282088588
MULL32	44	56° 14.782 N	006° 17.486 W	56.24637528	-6.291449948
MULL33	35	56° 15.392 N	006° 19.523 W	56.25653552	-6.325386459
MULL34	52	56° 13.980 N	006° 18.856 W	56.23300081	-6.314267382
MULL35	70	56° 12.324 N	006° 18.202 W	56.2054156	-6.30337884
MULL36	79	56° 10.347 N	006° 17.365 W	56.17245756	-6.289431559
MULL37	82	56° 09.082 N	006° 16.418 W	56.15137253	-6.273643307
MULL38	47	56° 07.476 N	006° 15.379 W	56.12460325	-6.256319472
MULL39	35	56° 06.468 N	006° 14.737 W	56.10780613	-6.245619197
MULL40	24	56° 04.607 N	006° 16.278 W	56.07679404	-6.271307954
MULL41	50	56° 06.670 N	006° 17.359 W	56.11117788	-6.289322158

MULL42	79	56° 08.761 N	006° 18.440 W	56.14602761	-6.30733987
MULL43	63	56° 10.846 N	006° 19.443 W	56.18077877	-6.324061117
RTT16	NA	56° 12.677 N	006° 20.483 W	56.21129664	-6.341397839
RTT15	NA	56° 12.702 N	006° 20.492 W	56.2117127	-6.341543526
RTT14	NA	56° 12.732 N	006° 20.503 W	56.21221272	-6.341731584
RTT13	NA	56° 12.757 N	006° 20.511 W	56.21262916	-6.341866368
MULL44	65	56° 12.840 N	006° 20.534 W	56.21400754	-6.342246411
MULL45	36	56° 14.551 N	006° 21.234 W	56.24252182	-6.353905575
MULL46	28	56° 16.153 N	006° 22.190 W	56.26921978	-6.369837097
MULL79	52	57° 00.011 N	006° 13.446 W	57.00018674	-6.224112859
MULL80	61	57° 00.386 N	006° 11.631 W	57.00644344	-6.19385339
MULL81	63	57° 00.767 N	006° 09.636 W	57.01278875	-6.160600694
MULL82	74	57° 01.126 N	006° 07.740 W	57.01877586	-6.129005373
MULL83	92	57° 01.477 N	006° 05.980 W	57.02462337	-6.099669858
MULL84	91	57° 01.857 N	006° 03.985 W	57.03095172	-6.06643222





