B. SOP- Shorthand

September 17th 2019 – Elizabeth Tray

Outlined below are common shorthand phrases used when researchers are filling out fish scale sample envelopes while in the field. The list is split into two references, because methods have changed through time. Sometimes you could find archive shorthand used in modern samples, and vice versa.

The archive is specifically looking to source useable samples for time series research. So if the sample is in anyway unclear or ambiguous, it’s best to just leave it and focus on the samples of known origin.

*\*morale note\*- don’t let the ambiguity of samples stress you out. It’s not your job to try and figure out what someone meant during field work >30 years ago. Look for a clear year, species, location, and life stage, and if they don’t have that then just leave it. We can try and come back to it after the preliminary archive is built, which could take years, and right now we need complete time series sample sets to justify continued archive funding.*

# Contemporary Samples (1990-2020)

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Shorthand Code | Species | Origin | Maturity | Life Stage 1 | Life Stage 2 | Notes |
| WBT | Brown Trout | Wild | Adult | NA |  |  |
| WFINN | Sea Trout | Wild | Adult | Finnock |  | <32cm length |
| WST | Sea Trout | Wild | Adult | NA |  | >32cm length |
| WBTK | Brown Trout | Wild | Adult | Kelt |  |  |
| WSTS | Sea Trout | Wild | Juvenile | Smolt |  |  |
| WSTK | Sea Trout | Wild | Adult | Kelt |  |  |
| RSTS | Sea Trout | Ranched | Juvenile | Smolt |  |  |
| SLOB | Sea Trout | Wild | Adult | Slob |  | Estuary Trout |
| WSK | N. Atlantic Salmon | Wild | Adult | Kelt |  |  |
| WSKG | N. Atlantic Salmon | Wild | Adult | Grilse | Kelt |  |
| RG | N. Atlantic Salmon | Ranch | Adult | Grilse |  |  |
| WSS | N. Atlantic Salmon | Wild | Juvenile | Smolt |  |  |
| RSF | N. Atlantic Salmon | Ranch | Adult | Springfish | Multiseawinter |  |
| RPSG | N. Atlantic Salmon | Ranch | Adult | Grilse | Previously Spawned |  |
| WSF | N. Atlantic Salmon | Wild | Adult | Springfish | Multiseawinter |  |
| WPSG | N. Atlantic Salmon | Wild | Adult | Grilse | Previously Spawned |  |
| Lice | N. Atlantic Salmon | Either | Any | Any |  | This means the salmon had lice |
| 2 Envelopes stapled together | Any | Any | Any | Any |  | Means the fish was rod caught in lake and also trap |
| Trout |  |  |  |  |  | Ignore these until I can figure out what to do with them |

# Archival Samples (1920-1980)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Shorthand Code | Species | Origin | Maturity | Life Stage 1 | Notes |
| Ad | Salmon | If there is a tick = hatchery  If there is no tick = wild |  |  | This means the adipose fin was clipped |
| Srping Tide | Salmon |  |  |  | This means the salmon ran up the river on a spring tide |
| Fresh | Salmon |  |  |  | This means the salmon ran up the river on a spring tide |