

# Alaska Department of Fish and Game

## Tagging and Release Information Form

TAG CODE (1/form) : 

AG	D1	D2	D3	D4
----	----	----	----	----

Beginning Seq.: \_\_\_\_\_ Ending Seq.: \_\_\_\_\_

Page 

--

 of 

--

<b>FOR TAG LAB USE ONLY</b> Code Verified As _____ By _____ Date _____	<b>TAPE WIRE SAMPLE HERE (1/SPOOL)</b>  	<b>SEQUENTIAL WIRE SAMPLES</b>  First Tag _____ Last Tag _____
--	--	--

### GENERAL INFORMATION

Project Leader \_\_\_\_\_ Species (common name) \_\_\_\_\_

Agency \_\_\_\_\_ Brood Year \_\_\_\_\_

Division/Section (ADF&G only) \_\_\_\_\_ Stock \_\_\_\_\_

Facility \_\_\_\_\_ Ancestral Stock \_\_\_\_\_  
(leave Facility blank if Rearing Type = Wild) (leave Ancestral Stock blank if Rearing Type = Wild)

Run \_\_\_\_\_ Funding Source \_\_\_\_\_

Statistical Replicates (not embedded) \_\_\_\_\_

**Rearing Type:**

H - Hatchery  
 M - Mixed  
 W - Wild

**Experimental Class:**  
(leave Experimental Class blank if Rearing Type = Wild)

A - Adult Return Timing	M - Mass Marking
B - Brood Selection	R - Remote Stocking
C - Colonization	S - Size at Release
D - Diet Trial	T - Time of Release
E - Rearing Strategy	Y - Rearing Density
F - Genetic Study	Z - Zero Check

Other: \_\_\_\_\_

**ReleaseType:**

E - Experimental  
 B - Both (E + P)  
 I - Index (not PSC)  
 K - PSC key  
 P - Production  
 O - Other

**Mark Type:**

AD+CWT    AD+CWT+VI    AD+LV+CWT+TM    AD+RV+CWT+TM  
 AD+CWT+TM    AD+LV+CWT    AD+RV+CWT    Other: \_\_\_\_\_

Experimental Narrative (brief):  
(leave Experimental Narrative blank if Rearing Type = Wild)

\_\_\_\_\_

### TAGGING INFORMATION

Tagging Supervisor \_\_\_\_\_ Size of Tagged Fish \_\_\_\_\_ Grams # Naturally Missing Ad Fins \_\_\_\_\_

1 Date Mo/Day/Yr	2 Machine Number	3 Number Injected	4 Overnight Mortality	5 Good Fin Clip Sample Ratio	6 %Good Fin Clips (to 0.1%)	7 Adjusted Tagged (3-4)	8 Tag Retention Sample Ratio	9 * % Tag Retention (to 0.1%)	10 Total Valid Tagged (7x9)
/ /				/			/		
/ /				/			/		
/ /				/			/		
/ /				/			/		
/ /				/			/		
/ /				/			/		
/ /				/			/		
<b>Page Total</b> <small>(individual)</small>					<b>6A</b> Weighted Average <small>(<math>\sum 7 / (\sum 3 - \sum 4)</math>)</small>		<b>8A</b> # Sampled	<b>9A</b> Weighted Average <small>(<math>\sum 10 / \sum 7</math>)</small>	
<b>Grand Total</b> <small>(all pages)</small>								-	

Note: Fin clip information is currently not used in tagging calculations.

### RELEASE INFORMATION

Release Supervisor \_\_\_\_\_

Release Site \_\_\_\_\_

Habitat Stream # \_\_\_\_\_

Time of Release 

--	--	--	--

 Military Time \_\_\_\_\_

**Release Stage:**

E - emergent fry  
 F - fed fry  
 G - fingerling  
 P - presmolt  
 S - smolt  
 A - adult

**Unmarked Fish Counting Method:**

B - book  
 C - actual count  
 F - feed conversion  
 P - Petersen estimate  
 V - volumetric  
 W - weight estimate

**Expected Survival:**

N - normal  
 D - fish destroyed  
 W - serious problem

**Hatchery Release Strategy:**

F - forced  
 M - mixed  
 V - volitional

<b>11</b> Date of Final Good Fin Clip Test	<b>12</b> Final Fin Clip Sample Ratio	<b>13</b> % Good Fin Clips (to 0.1%)	<b>14</b> Date of Final Tag Retention Test	<b>15</b> Tag Retention Sample Ratio	<b>16 **</b> % Tag Retention (to 0.1%)	<b>17</b> Size at Release Weight (grams/ fish)      Fork Length (in mm)	
DO NOT APPLY			DO NOT ENTER OVERNIGHT TEST DATA				
/ /	/		/ /	/			
<b>18</b> Release Dates Began Mo/Day/Yr      Ended Mo/Day/Yr		<b>19</b> Total Injected (From 3 above)	<b>20</b> Overnight Morts (From 4 above)	<b>21</b> Morts After Tagging	<b>22</b> Surviving Tagged Fish (19-20-21)	<b>23</b> Best Estimator of Good Fin Clips  <b>100%</b>	<b>24</b> Surviving Fish With Good Clips (22x23)
/ /	/ /						
<b>25</b> Best Estimator of Tag Retention (Either 9A or 16)	<b>26</b> # of Marked Fish Having Tags (24x25)	<b>27</b> # of Marked Fish that Shed Tags (24-26)	<b>28</b> # of Fish Released NOT Marked but Represented by this Code	<b>29</b> # of Failed Marks (22-24)	<b>30</b> Total Unmarked Fish Released (28+29)	<b>31</b> Total Number Fish Released (26+27+30)	
				⊕			

**Comments:** \_\_\_\_\_ \* Determined from a sample size of at least 200 tagged fish/machine/day    \*\* Determined from a sample size of at least 500 tagged fish/code upon release