

**2005 Summer STHD / Spring Chinook Surveys - USFS, Happy Camp, Ukonom, and Orleans Ranger Districts**

| <u>Stream</u>               | <u>Reach Surveyed</u>             | <u>Dates Surveyed</u>                             | <u>Surveyors</u>                                  | <u>#Adult STHD</u> | <u># half pounders</u> | <u># spring Chin</u> | <u># Jacks</u> |
|-----------------------------|-----------------------------------|---|---|--------------------|------------------------|----------------------|----------------|
| <b>Bluff</b>                | Wright's to Mouth                 | <b>Data available from Orleans RD - LeRoy Cyr</b> |   |                    |                        |                      |                |
| <b>Bluff</b>                | Dragon to Wright's                |   |   |                    |                        |                      |                |
| <b>Bluff</b>                | Fish Cr. To Dragon                |   |   |                    |                        |                      |                |
| <b>Bluff</b>                | Louse Camp to Fish Cr.            |   |   |                    |                        |                      |                |
| <b>Bluff Creek Totals:</b>  |                                   |   |   | <b>0</b>           | <b>0</b>               | <b>0</b>             | <b>0</b>       |
| <b>Camp</b>                 | Hatchery to Mouth                 | <b>Data available from Orleans RD - LeRoy Cyr</b> |   |                    |                        |                      |                |
| <b>Camp</b>                 | Third Cr. To Hatchery             |   |   |                    |                        |                      |                |
| <b>Camp</b>                 | Head Camp to Third Cr.            |   |   |                    |                        |                      |                |
| <b>Camp</b>                 | Barrier to Head Camp              |   |   |                    |                        |                      |                |
| <b>Camp Creek Totals:</b>   |                                   |   |   | <b>0</b>           | <b>0</b>               | <b>0</b>             | <b>0</b>       |
| <b>Clear</b>                | Slippery Ck to mouth              | 8/16/2005   | Edina ????, Kate ????: AmeriCorps                 | 9                  | 5                      | 0                    | 0              |
| <b>Clear</b>                | Tenmile Ck to Slippery Ck         | 8/18/2005   | JJ Reed: Karuk DNR; Jon Grunbaum: USFS            | 15                 | 13                     | 0                    | 0              |
| <b>Clear</b>                | Bear Pen to Tenmile Ck            | 8/25/2005   | Alan Crockett, Jon Grunbaum: USFS                 | 16                 | 20                     | 0                    | 0              |
| <b>Clear</b>                | West Fork to Bear Pen             | 8/17/2005   | Alan Crockett: USFS; Katia Sussman: AmeriCorps    | 10                 | 15                     | 0                    | 0              |
| <b>Clear</b>                | Wilderness Falls to West Fork     | 8/17/2005   | Alex Corum: Karuk DNR; Mary Demkovich: AmeriCorps | 2                  | 3                      | 0                    | 0              |
| <b>Clear Creek Totals:</b>  |                                   |   |   | <b>52</b>          | <b>56</b>              | <b>0</b>             | <b>0</b>       |
| <b>Dillon</b>               | Mill Ck to Klamath R              | 8/10/2005   | Mary Demkovich, Katia Sussman: AmeriCorps         | 1                  | 3                      | 0                    | 0              |
| <b>Dillon</b>               | NF Trail to Mill Ck               | 8/10/2005   | Jon Grunbaum, Alan Crockett: USFS                 | 26                 | 21                     | 0                    | 0              |
| <b>Dillon</b>               | Vann Ck to NF Trail               | 8/10/2005   | Toz Soto, JJ Reed: Karuk Tribe                    | 77                 | 36                     | 0                    | 0              |
| <b>Dillon</b>               | Copper Ck to NF Dillon            | 8/10/2005   | David McNeil: USFS; Travis Burnham: AmeriCorps    | 25                 | 14                     | 0                    | 0              |
| <b>Copper</b>               | 1.0 mi. of Copper Ck to MS Dillon | 8/10/2005   | David McNeil: USFS; Travis Burnham: AmeriCorps    | 8                  | 5                      | 0                    | 0              |
| <b>Dillon Creek Totals:</b> |                                   |   |   | <b>137</b>         | <b>79</b>              | <b>0</b>             | <b>0</b>       |
| <b>Elk</b>                  | 5 mile bridge to pumping station  | 7/26/05   | Alan Crockett: USFS; Melissa Kleeman: Karuk Tribe | 3                  | 9                      | 0                    | 0              |
| <b>Elk</b>                  | Twins to 5 Mile Bridge            | 7/26/05   | Steve Robinson, Laura Fuller: USFS; Katia Sussman | 0                  | 0                      | 0                    | 0              |
| <b>Elk</b>                  | 11 mile bridge to Twins           | 7/26/05   | Jon Grunbaum: USFS; Mary Demkovich: AmeriCorps    | 1                  | 10                     | 0                    | 0              |
| <b>Elk</b>                  | Bear Ck to 11 mile bridge         | 7/26/05   | Travis Burnham, Maya Cavelti: AmeriCorps          | 3                  | 8                      | 1                    | 0              |
| <b>Elk</b>                  | Hummingbird Ck to Bear Ck         | 7/26/05   | Ken Brink, J Brink: Karuk Tribe Fisheries         | 0                  | 0                      | 0                    | 0              |
| <b>Elk River Totals:</b>    |                                   |   |   | <b>7</b>           | <b>27</b>              | <b>1</b>             | <b>0</b>       |
| <b>Grider</b>               | No Name to mouth                  | 8/17/2004   | Mary Demkovich, Katia Sussman: AmeriCorps         | 0                  | 3                      | 0                    | 0              |
| <b>Grider</b>               | Bark Shanty to No Name            | 8/15/2005   | Alan Crockett: USFS; Florance Condos: volunteer   | 0                  | 0                      | 0                    | 0              |
| <b>Grider totals</b>        | Rancheria to Bark Shanty          | Not surveyed                                      |   |                    |                        |                      |                |
| <b>Grider Creek Totals:</b> |                                   |   |   | <b>0</b>           | <b>3</b>               | <b>0</b>             | <b>0</b>       |

| <u>Stream</u>   | <u>Reach Surveyed</u>           | <u>Dates Surveyed</u>                      | <u>Surveyors</u>                                      | <u>#Adult<br/>STHD</u> | <u># half<br/>pounders</u> | <u># spring<br/>Chin</u> | <u># Jacks</u> |
|---|---------------------------------|--|---|------------------------|----------------------------|--------------------------|----------------|
| Red Cap   | Larsen's to Mouth               | Data available from Orleans RD - LeRoy Cyr |   |                        |                            |                          |                |
| Red Cap   | 10N02 Bridge to Larsen's        |  |   |                        |                            |                          |                |
| Red Cap   | Schnable to 10N02 Bridge        |  |   |                        |                            |                          |                |
| Red Cap   | Red Cap Central to Schnable     |  |   |                        |                            |                          |                |
| <b>Red Cap Creek Totals:</b>                                |                                 |  |   | <b>0</b>               | <b>0</b>                   | <b>0</b>                 | <b>0</b>       |
| <b>Salmon River Data available from the Salmon River RD</b> |                                 |  |   |                        |                            |                          |                |
| Wooley  | Gates to mouth                  | 8/23/2005                                  | Melissa Kleemen: Karuk Tribe DNR; Alan Crockett: USFS | 3                      | 2                          | 2                        | 0              |
| Wooley  | Bridge to Gates                 | 8/23/2005                                  | David McNeil: USFS; Ieree Swift: SRRC                 | 15                     | 4                          | 1                        | 1              |
| Wooley  | Hancock to Bridge               | 8/23/2005                                  | Steve Robinson: USFS; Edina Meiners: AmeriCorps       | 11                     | 4                          | 3                        | 0              |
| Wooley  | NF to Hancock                   | 8/23/2005                                  | Ken Brink, JJ Reed: Karuk Tribe DNR                   | 10                     | 1                          | 0                        | 0              |
| Wooley  | Big Meadows to NF Wooley        | not surveyed                               |   |                        |                            |                          |                |
| Wooley  | Anthony Milne to Big Meadows Ck | not surveyed                               |   |                        |                            |                          |                |
| <b>Wooley Creek Totals:</b>                                 |                                 |  |   | <b>39</b>              | <b>11</b>                  | <b>6</b>                 | <b>1</b>       |
| Thompson  | 2.0 mile to mouth               | 8/10/2004                                  | Alan Crockett: USFS; Katia Sussman: AmeriCorps        | 0                      | 9                          | 0                        | 0              |
| SF Indian   | Tennessee Gulch to Mouth        | not surveyed                               |   |                        |                            |                          |                |
| Independence  | Mine to mouth                   | not surveyed                               |   |                        |                            |                          |                |
| SF Clear  | Barrier to mouth                | not surveyed                               |   |                        |                            |                          |                |

| <u>Stream</u> | <u>Reach Surveyed</u>           | <u># of STHD</u> | <u>Notes</u>  |
|---------------|---------------------------------|------------------|---|
| <b>Bluff</b>  | Wright's to Mouth               | 0                |   |
| <b>Bluff</b>  | Dragon to Wright's              | 0                |   |
| <b>Bluff</b>  | Fish Cr. To Dragon              | 0                |   |
| <b>Bluff</b>  | Louse Camp to Fish Cr.          | 0                |   |
|               |                                 | 0                |   |
| <b>Camp</b>   | Hatchery to Mouth               | 0                |   |
| <b>Camp</b>   | Third Cr. To Hatchery           | 0                |   |
| <b>Camp</b>   | Head Camp to Third Cr.          | 0                |   |
| <b>Camp</b>   | Barrier to Head Camp            | 0                |   |
|               |                                 | 0                |   |
| <b>Clear</b>  | Slippery Ck to mouth            | 14               | Observed 1 dead half pounder with fuzz  |
| <b>Clear</b>  | Tenmile Ck to Slippery Ck       | 28               | No adult or juvenile salmon seen. Good number of 0+ and 1+ sthd throughout each.  |
| <b>Clear</b>  | Bear Pen to Tenmile Ck          | 36               | No adult or juvenile salmon seen. Good number of 0+ and 1+ sthd throughout each.  |
| <b>Clear</b>  | West Fork to Bear Pen           | 25               |   |
| <b>Clear</b>  | Wilderness Falls to West For    | 5                |   |
|               |                                 | 108              |   |
| <b>Dillon</b> | Mill Ck to Klamath R            | 4                |   |
| <b>Dillon</b> | NF Trail to Mill Ck             | 47               |   |
| <b>Dillon</b> | Vann Ck to NF Trail             | 113              | <u>In addition</u> , there was nine adult STHD and four half-pounder STHD above Vann Creek.   |
| <b>Dillon</b> | Copper Ck to NF Dillon          | 39               |   |
| <b>Copper</b> | 1 mi. of Copper Ck to MS Dil    | 13               | One of the adult STHD and one of the half-pounders STHD was seen above Medicine Creek   |
|               |                                 | 216              |   |
| <b>Elk</b>    | 11 mile bridge to pumping stati | 12               | Juvenile  |
| <b>Elk</b>    | Twins to 5 Mile Bridge          | 0                | YOY coho abundant throughout reach. YOY Chinook in small numbers below EF. Recent dredging activity at EF confluence.   |
| <b>Elk</b>    | 11 mile bridge to Twins         | 11               | Most habitats appear nearly fully seeded with juvenile coho. Good number of juvenile steelhead of many size classes. Very few Chinook juveniles.  |
| <b>Elk</b>    | Bear Ck to 11 mile bridge       | 11               |   |
| <b>Elk</b>    | Hummingbird Ck to Bear Ck       | 0                | No YOY coho seen  |
|               |                                 | 34               |   |
| <b>Grider</b> | No Name to mouth                | 3                | Coho YOY throughout reach. Chinook YOY in pools.  |
| <b>Grider</b> | Bark Shanty to No Name          | 0                | Coho juveniles seen throughout reach, 15 to 30 in each pool. [began seeing Chinook juveniles in sub-reach #2 at 10-15 in each pool, and this continued downstream through the rest of survey] |
| <b>Grider</b> | Rancheria to Bark Shanty        |                  |   |
| <b>totals</b> |                                 | 3                |   |

| <u>Stream</u>       | <u>Reach Surveyed</u>        | <u># of STHD</u> | <u>Notes</u>                        |
|---------------------|------------------------------|------------------|-------------------------------------|
| <b>Red Cap</b>      | Larsen's to Mouth            | <b>0</b>         |                                     |
| <b>Red Cap</b>      | 10N02 Bridge to Larsen's     | <b>0</b>         |                                     |
| <b>Red Cap</b>      | Schnable to 10N02 Bridge     | <b>0</b>         |                                     |
| <b>Red Cap</b>      | Red Cap Central to Schnabl   | <b>0</b>         |                                     |
|                     |                              | <b>0</b>         |                                     |
| <b>Wooley</b>       | Gates to mouth               | <b>5</b>         |                                     |
| <b>Wooley</b>       | Bridge to Gates              | <b>19</b>        |                                     |
| <b>Wooley</b>       | Hancock to Bridge            | <b>15</b>        |                                     |
| <b>Wooley</b>       | NF to Hancock                | <b>11</b>        | Saw more crawfish than ever before. |
| <b>Wooley</b>       | Big Meadows to NF Wooley     |                  |                                     |
| <b>Wooley</b>       | hony Milne to Big Meadows Ck |                  |                                     |
|                     |                              | <b>50</b>        |                                     |
| <b>Thompson</b>     | 2.0 mile to mouth            | <b>9</b>         | YOY coho seen throughout reach      |
| <b>SF Indian</b>    | Tennessee Gulch to Mouth     | <b>0</b>         |                                     |
| <b>Independence</b> | Mine to mouth                | <b>0</b>         |                                     |
| <b>SF Clear</b>     | Barrier to mouth             | <b>0</b>         |                                     |