

Montana Department of Fish, Wildlife and Parks

FISHERIES DIVISION

1420 East Sixth Avenue, Helena, MT 59620

REPORT OF FISH TAKEN UNDER A SCIENTIFIC COLLECTOR'S PERMIT -- 1993  
Year

| Licensee's Name<br>R. Douglas Perkinson |                                  |                   |             | Telephone No. & Area Code<br>293-6211 (406) |                      |
|-----------------------------------------|----------------------------------|-------------------|-------------|---------------------------------------------|----------------------|
| Street Address<br>506 Hwy 2 West        |                                  |                   |             |                                             |                      |
| City<br>Libby                           |                                  |                   | State<br>MT |                                             | Zip Code<br>59923    |
| Species Taken                           | Approximate Number Observed/Kept | Size Range Inches | Gear Used   | Time of Year                                | Water and Location   |
| Oncorhynchus mykiss gairdneri           | 102/36@                          | 2-7               | electro     | 08/16                                       | 5-Mile Creek         |
|                                         | 54/5@                            | 2-5               | shocker     | 08/18                                       | Bristow Creek        |
|                                         | 9                                | 3-4               | "           | 09/02                                       | Brush Creek          |
|                                         | 21                               | 2-4               | "           | 09/01                                       | Calx Creek           |
|                                         | 7                                | 2-5               | "           | 09/08                                       | Canyon Creek         |
|                                         | 1                                | 3                 | "           | 09/02                                       | Cow Creek            |
|                                         | 178/12@                          | 2-6               | "           | 08/30                                       | Deer Creek           |
|                                         | 18                               | 2-5               | "           | 09/01                                       | Dry Creek            |
|                                         | 24                               | 3-7               | "           | 09/07                                       | Dunn Creek           |
|                                         | 26/2@                            | 2-5               | "           | 09/09                                       | East Fisher Creek    |
|                                         | 13                               | 2-6               | "           | 09/13                                       | Himes Creek          |
|                                         | 7                                | 2-4               | "           | 09/08                                       | Jackson Creek        |
|                                         | 49/12@                           | 2-6               | "           | 08/20                                       | Little Wolf Creek    |
|                                         | 26/6@                            | 3-5               | "           | 08/29                                       | Marl Creek           |
|                                         | 1                                | 4                 | "           | 09/12                                       | Raven Creek          |
|                                         | 44/12@                           | 2-5               | "           | 08/31                                       | Weigel Creek         |
| Salvelinus fontinalis                   | 51                               | 2-6               | electro     | 08/16                                       | 5-Mile Creek         |
|                                         | 184                              | 2-7               | shocker     | 08/22                                       | Barron Creek         |
|                                         | 54                               | 2-5               | "           | 08/13                                       | Bristow Creek        |
|                                         | 9                                | 3-7               | "           | 09/02                                       | Brush Creek          |
|                                         | 43                               | 2-6               | "           | 09/07                                       | Cripple Horse Creek  |
|                                         | 46                               | 2-4               | "           | 08/30                                       | Deer Creek           |
|                                         | 21                               | 2-5               | "           | 09/09                                       | East Fisher Creek    |
|                                         | 14                               | 2-6               | "           | 09/13                                       | Himes Creek          |
|                                         | 3                                | 2-5               | "           | 09/08                                       | Jackson Creek        |
|                                         | 31/2                             | 2-7               | "           | 04/20                                       | Little Wolf Creek    |
|                                         | 24                               | 2-5               | "           | 08/29                                       | Marl Creek           |
|                                         | 18                               | 3-6               | "           | 09/09                                       | McGregor Creek       |
|                                         | 10                               | 3-7               | "           | 08/09                                       | N.Fork Jackson Creek |

@ electrophoretic genetics sample

**1993 SAMPLING RESULTS  
KOOTENAI NATIONAL FOREST**

Permit #1346

| Species                   | Observed/<br>Kept | Size | Gear               | Time of<br>Year | Location *           |
|---------------------------|-------------------|------|--------------------|-----------------|----------------------|
| Salvelinus                | 5                 | 2-4  | electro            | 09/12           | Raven Creek          |
| fontanalis cont'd         | 3                 | 2-6  | shocker            | 09/08           | S.Fork Jackson Creek |
|                           | 8                 | 2-5  | "                  | 09/12           | Twin Creek           |
|                           | 12                | 3-6  | "                  | 08/03           | Sunday Creek #       |
|                           | 1                 | 5    | "                  | 09/20           | Cyclone Creek        |
|                           | 51                | 5-14 | "                  | 10/24           | Yaak River           |
| Salvelinus<br>confluentus | 1                 | 6    | electro<br>shocker | 08/16           | 5-Mile Creek         |
| Oncorhynchus hybrid       | 8                 | 2-6  | electro            | 08/13           | Bristow Creek        |
| (clarki x mykiss)         | 9                 | 2-5  | shocker            | 09/02           | Cow Creek            |
|                           | 19/2              | 2-7  | "                  | 09/07           | Dunn Creek           |
|                           | 13                | 3-6  | "                  | 09/09           | East Fisher Creek    |
|                           | 21                | 2-5  | "                  | 09/10           | Fawn Creek           |
|                           | 8                 | 2-6  | "                  | 09/13           | Himes Creek          |
|                           | 3                 | 2-6  | "                  | 04/20           | Little Wolf Creek    |
|                           | 6                 | 2-7  | "                  | 09/12           | Raven Creek          |
|                           | 3                 | 2-6  | "                  | 09/12           | Twin Creek           |
|                           | 2                 | 2-4  | "                  | 09/03           | Warland Creek        |
|                           | 8/6@              | 3-6  | "                  | 10/24           | Yaak River           |
| Oncorhynchus              | 30/10@            | 2-6  | electro            | 08/31           | Wolf Creek           |
| clarki lewisi             | 33                | 3-7  | shocker            | 09/20           | Cyclone Creek        |
|                           | 74                | 2-6  | "                  | 09/28           | W.Fork Yaak River    |
|                           | 7/4@              | 3-6  | "                  | 10/24           | Yaak River           |
| Lota lota                 | 1                 | 6    | "                  | 08/18           | Bristow Creek        |
| Rhinichthys               | 2                 | 2-4  | "                  | 08/22           | Barron Creek         |
| cataractae                | 10                | 2-4  | "                  | 08/18           | Bristow Creek        |
|                           | 1                 | 4    | "                  | 09/07           | Dunn Creek           |
|                           | 2                 | 2-5  | "                  | 09/09           | East Fisher Creek    |
|                           | 1                 | 4    | "                  | 04/20           | Little Wolf Creek    |
|                           | 1                 | 3    | "                  | 10/24           | Yaak River           |
| Richardsonius             | 55                | 2-4  | electro            | 08/20           | Little Wolf Creek    |
| balteatus                 |                   |      | shocker            |                 |                      |

\* all sample locations are Lincoln County, Kootenai River watershed,  
unless indicated by #

@ electrophoretic genetics sample

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| Species                       | Observed/<br>Kept | Size | Gear               | Time of<br>Year | Location          |
|-------------------------------|-------------------|------|--------------------|-----------------|-------------------|
| Catostomus<br>catostomus      | 10                | 2-5  | "                  | 08/20           | Little Wolf Creek |
| Catostomus<br>macrocheilus    | 1                 | 5    | "                  | 09/13           | East Fisher Creek |
| Oncorhynchus<br>mykiss gibbsi | 65                | 2-7  | electro<br>shocker | 09/23           | E.Fork Yaak River |
| Cottus<br>cognatus            | 11                | 2-4  | "                  | 09/17           | East Fisher Creek |
|                               | 12                | 2-4  | "                  | 09/13           | Himes Creek       |
|                               | 2                 | 2-3  | "                  | 08/03           | Sunday Creek #    |
|                               | 70                | 2-4  | "                  | 10/24           | Yaak River        |
| Cottus<br>rhotheus            | 7                 | 2-4  | electro            | 08/22           | Barron Creek      |
|                               | 1                 | 3    | shocker            | 08/18           | Bristow Creek     |
|                               | 18                | 2-4  | "                  | 09/17           | East Fisher Creek |
|                               | 1                 | 2    | "                  | 09/08           | Jackson Creek     |
|                               | 2                 | 2-3  | "                  | 08/29           | Marl Creek        |

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