

**Montana Department of Fish, Wildlife & Parks**

**Fisheries Division**

**P.O. Box 200701 Helena, MT 59620**

**REPORT OF FISH TAKEN UNDER A SCIENTIFIC COLLECTORS PERMIT**

**Permit No** 25-2008

**YEAR** 2008

**Name:** Michael Jakober

**Affiliation:** Bitterroot National Forest, West Fork and Sula Ranger Districts

**INSTRUCTIONS:** Complete all columns for each species at each collection site. For each collection location, indicate lat-long or UTM coordinates. Lat/Long in decimal degrees is preferred.

**Address:** 6735 West Fork Road

**City:** Darby

**State/Zip:** Montana 59829

**Phone:** 406-821-3269

| <b>Collection Date</b><br><small>(mm/dd/yyyy)</small> | <b>Species Collected</b><br><b>(Common Name)</b> | <b>No.</b><br><b>Captured</b> | <b>No. Kept</b> | <b>Waterbody Name</b><br><b>Where Fish Collected</b> | <b>Tributary to:</b>   | <b>Collection Method (Gear)</b> | <b>Min Length</b><br><b>(mm)</b> | <b>Max Length</b><br><b>(mm)</b> | <b>Avg Length</b><br><b>(mm)</b> | <b>Avg Weight</b><br><b>(gm)</b> | <b>Lat</b><br><b>UTM N</b> | <b>Long</b> <b>UTM</b><br><b>W</b> |
|-------------------------------------------------------|--------------------------------------------------|-------------------------------|-----------------|------------------------------------------------------|------------------------|---------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------|------------------------------------|
| 8/4/2008                                              | Westslope cutthroat                              | 161                           | 0               | Lavene Creek                                         | West Fork Bitterroot   | Backpack shocker (gas)          | 70                               | 175                              | 120                              | unk                              | 45°50.573'                 | 114°14.157'                        |
| 8/4/2008                                              | Westslope cutthroat                              | 64                            | 0               | East Piquett Creek                                   | Piquett Creek          | Backpack shocker (gas)          | 70                               | 230                              | 135                              | unk                              | 45°51.728'                 | 114°11.681'                        |
| 8/4/2008                                              | Brook Trout                                      | 9                             | 0               | East Piquett Creek                                   | Piquett Creek          | Backpack shocker (gas)          | 105                              | 150                              | 125                              | unk                              | 45°51.728'                 | 114°11.681'                        |
| 8/4/2008                                              | Brown Trout                                      | 1                             | 0               | East Piquett Creek                                   | Piquett Creek          | Backpack shocker (gas)          | 135                              | 135                              | 135                              | unk                              | 45°51.728'                 | 114°11.681'                        |
| 8/7/2008                                              | Westslope cutthroat                              | 67                            | 0               | Pierce Creek                                         | West Fork Bitterroot   | Backpack shocker (battery)      | 70                               | 170                              | 100                              | unk                              | 45°53.337'                 | 114°11.590'                        |
| 8/7/2008                                              | Westslope cutthroat                              | 124                           | 0               | Reimel Creek                                         | East Fork Bitterroot F | Backpack shocker (gas)          | 70                               | 220                              | 145                              | unk                              | 45°49.181'                 | 113°56.381'                        |
| 8/7/2008                                              | Brook Trout                                      | 8                             | 0               | Reimel Creek                                         | East Fork Bitterroot F | Backpack shocker (gas)          | 80                               | 165                              | 130                              | unk                              | 45°49.181'                 | 113°56.381'                        |
| 8/5/2008                                              | Westslope cutthroat                              | 19                            | 0               | Sheep Creek                                          | West Fork Bitterroot   | Backpack shocker (gas)          | 70                               | 180                              | 140                              | unk                              | 45°30'58.2"                | 114°18'47.8"                       |
| 8/5/2008                                              | Bull Trout                                       | 5                             | 0               | Sheep Creek                                          | West Fork Bitterroot   | Backpack shocker (gas)          | 70                               | 170                              | 135                              | unk                              | 45°30'58.2"                | 114°18'47.8"                       |
| 8/5/2008                                              | Bull X Brook Hybrid                              | 1                             | 0               | Sheep Creek                                          | West Fork Bitterroot   | Backpack shocker (gas)          | 145                              | 145                              | 145                              | unk                              | 45°30'58.2"                | 114°18'47.8"                       |
| 8/5/2008                                              | Westslope cutthroat                              | 114                           | 0               | Beaver Creek                                         | West Fork Bitterroot   | Backpack shocker (gas)          | 70                               | 220                              | 145                              | unk                              | 45°31'30.9"                | 114°19'10.4"                       |
| 8/5/2008                                              | Bull Trout                                       | 8                             | 0               | Beaver Creek                                         | West Fork Bitterroot   | Backpack shocker (gas)          | 80                               | 215                              | 140                              | unk                              | 45°31'30.9"                | 114°19'10.4"                       |
| 8/5/2008                                              | Brook Trout                                      | 1                             | 0               | Beaver Creek                                         | West Fork Bitterroot   | Backpack shocker (gas)          | 140                              | 140                              | 140                              | unk                              | 45°31'30.9"                | 114°19'10.4"                       |
| 8/6/2008                                              | Westslope cutthroat                              | 57                            | 0               | Johnson Creek                                        | West Fork Bitterroot   | Backpack shocker (gas)          | 70                               | 215                              | 145                              | unk                              | 45°32'00.5"                | 114°18'15.3"                       |
| 8/6/2008                                              | Bull Trout                                       | 24                            | 0               | Johnson Creek                                        | West Fork Bitterroot   | Backpack shocker (gas)          | 70                               | 150                              | 130                              | unk                              | 45°32'00.5"                | 114°18'15.3"                       |
| 8/6/2008                                              | Bull X Brook Hybrid                              | 2                             | 0               | Johnson Creek                                        | West Fork Bitterroot   | Backpack shocker (gas)          | 90                               | 90                               | 90                               | unk                              | 45°32'00.5"                | 114°18'15.3"                       |
| 8/6/2008                                              | Westslope cutthroat                              | 83                            | 0               | Woods Creek                                          | West Fork Bitterroot   | Backpack shocker (gas)          | 70                               | 195                              | 160                              | unk                              | 45°33'46.7"                | 114°20'23.7"                       |
| 8/6/2008                                              | Bull Trout                                       | 4                             | 0               | Woods Creek                                          | West Fork Bitterroot   | Backpack shocker (gas)          | 105                              | 200                              | 140                              | unk                              | 45°33'46.7"                | 114°20'23.7"                       |
| 8/6/2008                                              | Brook Trout                                      | 18                            | 0               | Woods Creek                                          | West Fork Bitterroot   | Backpack shocker (gas)          | 70                               | 195                              | 140                              | unk                              | 45°33'46.7"                | 114°20'23.7"                       |
| 8/6/2008                                              | Bull X Brook Hybrid                              | 1                             | 0               | Woods Creek                                          | West Fork Bitterroot   | Backpack shocker (gas)          | 135                              | 135                              | 135                              | unk                              | 45°33'46.7"                | 114°20'23.7"                       |
| 9/5/2008                                              | Westslope cutthroat                              | 243                           | 0               | Cameron Creek                                        | East Fork Bitterroot F | Backpack shocker (battery)      | 70                               | 180                              | 135                              | unk                              | 45°56'17.6"                | 113°55'42.0"                       |
| 9/5/2008                                              | Brook Trout                                      | 45                            | 0               | Cameron Creek                                        | East Fork Bitterroot F | Backpack shocker (battery)      | 70                               | 155                              | 135                              | unk                              | 45°56'17.6"                | 113°55'42.0"                       |
| 10/28/2008                                            | Westslope cutthroat                              | 69                            | 0               | Hart Creek                                           | Cameron Creek          | Backpack shocker (battery)      | 75                               | 165                              | 100                              | unk                              | 45°56'58.1"                | 113°56'07.9"                       |
| 7/17/2008                                             | Westslope cutthroat                              | 11                            | 0               | Cameron Creek                                        | East Fork Bitterroot F | Backpack shocker (battery)      | 75                               | 175                              | 120                              | unk                              | 45°56'30.3"                | 113°54'57.7"                       |
| 7/17/2008                                             | Brook Trout                                      | 2                             | 0               | Cameron Creek                                        | East Fork Bitterroot F | Backpack shocker (battery)      | 140                              | 185                              | 165                              | unk                              | 45°56'30.3"                | 113°54'57.7"                       |
| 7/16/2008                                             | Westslope cutthroat                              | 8                             | 0               | Cameron Creek                                        | East Fork Bitterroot F | Backpack shocker (battery)      | 100                              | 150                              | 120                              | unk                              | 45°57'18.6"                | 113°53'11.5"                       |
| 7/16/2008                                             | Westslope cutthroat                              | 9                             | 0               | Cameron Creek                                        | East Fork Bitterroot F | Backpack shocker (battery)      | 50                               | 140                              | 120                              | unk                              | 45°57'55.8"                | 113°52'42.9"                       |
| 7/14/2008                                             | Westslope cutthroat                              | 30                            | 0               | North Cameron Creek                                  | Cameron Creek          | Backpack shocker (battery)      | 75                               | 140                              | 100                              | unk                              | 45°56'20.0"                | 113°55'39.9"                       |
| 7/14/2008                                             | Brook trout                                      | 1                             | 0               | North Cameron Creek                                  | Cameron Creek          | Backpack shocker (battery)      | 95                               | 95                               | 95                               | unk                              | 45°56'20.0"                | 113°55'39.9"                       |
| 7/9/2008                                              | Westslope cutthroat                              | 27                            | 0               | North Cameron Creek                                  | Cameron Creek          | Backpack shocker (battery)      | 50                               | 150                              | 120                              | unk                              | 45°56'51.4"                | 113°55'31.6"                       |
| 7/9/2008                                              | Brook trout                                      | 2                             | 0               | North Cameron Creek                                  | Cameron Creek          | Backpack shocker (battery)      | 50                               | 140                              | 100                              | unk                              | 45°56'51.4"                | 113°55'31.6"                       |
| 7/9/2008                                              | Westslope cutthroat                              | 23                            | 0               | North Cameron Creek                                  | Cameron Creek          | Backpack shocker (battery)      | 50                               | 150                              | 110                              | unk                              | 45°57'32.1"                | 113°55'00.8"                       |
| 7/9/2008                                              | Westslope cutthroat                              | 10                            | 0               | North Cameron Creek                                  | Cameron Creek          | Backpack shocker (battery)      | 50                               | 140                              | 100                              | unk                              | 45°57'34.3"                | 113°54'56.8"                       |
| 7/9/2008                                              | Brook trout                                      | 4                             | 0               | North Cameron Creek                                  | Cameron Creek          | Backpack shocker (battery)      | 50                               | 140                              | 120                              | unk                              | 45°57'34.3"                | 113°54'56.8"                       |
| 7/7/2008                                              | Westslope cutthroat                              | 20                            | 0               | Hart Creek                                           | Cameron Creek          | Backpack shocker (battery)      | 50                               | 145                              | 90                               | unk                              | 45°57'31.5"                | 113°56'00.8"                       |
| 7/14/2008                                             | Westslope cutthroat                              | 45                            | 0               | Lyman Creek                                          | Cameron Creek          | Backpack shocker (battery)      | 50                               | 175                              | 110                              | unk                              | 45°55'01.5"                | 113°54'34.4"                       |

|           |                     |    |   |             |                      |                            |     |     |     |     |                          |
|-----------|---------------------|----|---|-------------|----------------------|----------------------------|-----|-----|-----|-----|--------------------------|
| 7/14/2008 | Brook trout         | 13 | 0 | Lyman Creek | Cameron Creek        | Backpack shocker (battery) | 15  | 100 | 60  | unk | 45°55'01.5" 113°54'34.4" |
| 7/10/2008 | Westslope cutthroat | 46 | 0 | Lyman Creek | Cameron Creek        | Backpack shocker (battery) | 50  | 140 | 100 | unk | 45°55'10.4" 113°53'53.4" |
| 7/10/2008 | Brook Trout         | 3  | 0 | Lyman Creek | Cameron Creek        | Backpack shocker (battery) | 135 | 150 | 142 | unk | 45°55'10.4" 113°53'53.4" |
| 7/10/2008 | Westslope cutthroat | 14 | 0 | Lyman Creek | Cameron Creek        | Backpack shocker (battery) | 25  | 135 | 90  | unk | 45°55'44.3" 113°53'29.2" |
| 7/14/2008 | Westslope cutthroat | 2  | 0 | Lyman Creek | Cameron Creek        | Backpack shocker (battery) | 100 | 140 | 120 | unk | 45°55'44.3" 113°53'29.2" |
| 7/23/2008 | Westslope cutthroat | 48 | 0 | Coal Creek  | West Fork Bitterroot | Backpack shocker (battery) | 80  | 100 | 90  | unk | 45°38'56.1" 114°20'51.2" |
| 7/23/2008 | Brook Trout         | 4  | 0 | Coal Creek  | West Fork Bitterroot | Backpack shocker (battery) | 50  | 175 | 130 | unk | 45°38'56.1" 114°20'51.2" |