

HATCHERY COST REPORTS

FOR

FY 1991

DEPARTMENT OF FISH, WILDLIFE AND PARKS

Compiled and prepared by:

| | |
|-----------------|-----------------|
| Thurston Dotson | Mark Hamilton |
| Jim Crepeau | Daryl Hodges |
| Gary Shaver | Bruce Chaney |
| Jack Boyce | Jim Schreiber |
| Stewart Kienow | Bud Butterfield |

Graphics by Bob McFarland

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**COST SUMMARY OF FISH PRODUCTION
FROM MONTANA'S HATCHERY SYSTEM**

Introduction

This is the annual direct cost analysis of fish production for hatchery operations in Montana for FY 1990. It includes direct costs and direct costs plus depreciation for each hatchery. In addition, each hatchery is compared to the statewide average.

Costs of producing fish from the state's hatchery system are being continually examined to assure that sportsman dollars are utilized efficiently and effectively. Hatchery production is one of the few areas of the Department's functions where output can be accurately measured in relation to funds used. It is important to note that the costs reflected in this report include all direct hatchery costs to rear and stock 18 species or strains of fish. Hatchery expenditures to obtain eggs from wild spawning species, as well as broodstock development and maintenance of captive broodstocks, are included.

This report consists of the following data sheets:

- A. Annual hatchery cost reports, by hatchery, and state

summary. Because warmwater production costs cannot be compared directly with trout hatcheries, Miles City costs are listed separately.

- B. Graph showing relative costs between hatcheries.
- C. Summary sheet, by hatchery, listing hatchery inventories.
- D. Comparison of total costs of fish produced. This lists the budget expenditures by categories.
- E. Fish food purchased.
- F. Eggs produced at broodstations.
- G. Sale of surplus eyed eggs.

Equipment and capital construction is depreciated at 75 percent of the original cost. This assumes 25 percent salvage value is retained at the end of their useful life. Equipment is amortized over five years and capital construction over 25 years. Murray Springs Hatchery is owned by the Corps of Engineers (COE) and operated by FW&P under contract. The value used as depreciation is the cost of electricity to operate this facility. Electric power is a cost paid directly by COE and is not reflected in the

operations budget of Murray Springs Hatchery.

Growth Model

Trout growth in hatcheries was defined by Haskell (1959) as "the growth of trout, under conditions of constant water temperature and adequate food supply, is such that the rate of increase in length is constant, except during time when metabolism is altered by factors such as disease, spawning, etc."

The equation describing fish is given as: $CF = W/L^3$ where W = weight in pounds of an individual fish and L = length in inches. The condition factor relates height and width to length. The condition factor is used directly in calculating weight-length relationships.

Variables

A number of conditions influence cost of fish production. A hatchery whose function is strictly production, i.e., they receive eyed eggs and continue incubation can hatch, rear and stock fish at a much lower cost per pound than a station that has brood or egg collection responsibilities. Brood stations, for instance, have a

high cost in brood maintenance and development. Hence the costs to produce fish at these stations are higher when compared to purely production hatcheries. The cost of collecting eggs from wild populations is absorbed in the respective hatchery budget and is charged against fish production.

To more fully account for the growth of fish and develop an economics accounting for egg transfers from brood to production station, the following methods of egg transfer and accounting is being used. A basic assumption is made that fish development begins in the egg at some point where the size is effectively zero (0). When a two-inch fish is planted, it has grown a full two inches, not two inches minus the hatched length of approximately .75". This circumstance would only give credit for 1.25" of growth with no value given to broodstock maintained for the early egg development.

Using the procedures mentioned above, eggs which originate from hatchery-held broodstocks are credited for the first .25" of growth and is for all eggs produced irrespective of their disposition. Eggs taken from wild stock start their life in the hatchery at .20" and transferred to production at .25". This provides some growth credit to the collection stations of .05" of growth, which reflects some of the costs of collecting and processing eggs. Eggs obtained from other states or agencies enter the inventory at .25".

Using the above accounting methods eliminates the need for a monetary accounting of the value of eggs and gives the brood station growth credit instead. As an example, Jocko River Trout Hatchery produces approximately six million eggs per year. Allowing .25" growth credit results in a cost of \$7.13 per thousand. This is in the mid-range of surplus egg bids which vary from \$4 to \$10 per thousand. Although these accounting procedures reduce the costs to brood stations, special stocks such as WSCT and YSCT still have higher cost per unit of production than does purely production stations.

The size, number and species of fish produced have the greatest influence on final cost figure. Overhead, such as salaries and station maintenance, are reasonably stable. The cost to produce a pound of fish is lowest between the size of 2 and 12 inches. During this phase the cost of feed to produce a pound of fish is very low and efficient conversions are obtained. Above 12 inches, the cost per pound of fish growth increases. Fish in this category are considered brood in our system and a considerable amount of food is consumed during the annual development of sex products and is not reflected in growth in inches or pounds gained. Also broodstock go through extended periods of erratic feeding behavior. These circumstances increase costs for each growth increment. Some species, such as westslope cutthroat, require more food than other species to produce a pound of fish. Westslope can require up to twice the amount of food to produce a pound of fish than does the

Arlee rainbow, for example.

Anaconda, Big Timber and Arlee are all brood stations with elevated expenses dictated by their brood function.

Somers is somewhat unique. Total production is from eggs collected from wild runs or shipped in from other states. Egg collection is absorbed in Somers' budget and is charged against fish production. Fish are normally stocked at a very small size and exhibit a high cost per pound produced because the fish are stocked before significant growth is attained. These circumstances result in an arbitrarily high cost per pound of fish produced.

Miles City Hatchery produces warmwater fish, therefore, the production cost cannot be directly compared to coldwater fish production. Production costs for Miles City are not included in the statewide averages, which is for the eight coldwater hatcheries. For these reasons, Miles City cost figures are presented separately, so they are not influenced by coldwater production.

Inventory and Cost Calculation

Inventory accounting is developed using the following guide:

| |
|-----------------------|
| + Ending Inventory |
| + Transfers Out |
| + Plants |
| - Beginning Inventory |
| - Transfers In |
| <hr/> |

= Net Production

Production may be expressed in any quantity, such as pounds or inches. Cost per inch was chosen for this report as the unit for which production costs are calculated. When total production from a unit is computed in inches, all costs with the exception of feed, may be calculated on the cost-per-inch basis. When this is done, the cost of feed for fish produced can then be added to any given size and total cost of that particular size computed.

Overhead (administrative) costs are not included. This is an unalterable cost the State will always have regardless of how or where fish are produced.

Formula for calculating cost is:

Cost (heat, light, labor, etc.) / inches produced = cost per inch produced. Cost per inch x inches (2,000, if referring to 1,000 fish 2" long) + (weight of 1,000 2" fish) x feed cost per pound gained = total cost per 1,000 fish 2" long.

Costs in this report are listed per 1,000 fish.

cost/mp

STATE SUMMARY BY HATCHERY
PRODUCTION FOR JULY 1, 1990 TO JUNE 30, 1991

| Unit | Beginning Inventory | | Transfers In | | Transfers Out | | Fish Planted | | Ending Inventory | |
|----------------|---------------------|----------|--------------|---------|---------------|---------|--------------|-----------|------------------|----------|
| | Numbers | Pounds | Numbers | Pounds | Numbers | Pounds | Numbers | Pounds | Numbers | Pounds |
| Anaconda | 260,309 | 7,025.4 | 150,236 | 558.0 | 1,257 | 803.1 | 310,193 | 6,387.9 | 30,804 | 3,721.3 |
| Arlee | 41,619 | 22,470.0 | 7,542,876 | 47.0 | 5,967,764 | 37.0 | 226,422 | 30,395.0 | 53,878 | 26,057.0 |
| Big Timber | 431,761 | 2,298.8 | 1,560,104 | 58.6 | 969,116 | 73.0 | 425,242 | 3,270.0 | 275,265 | 1,090.0 |
| Bluewater | 403,089 | 3,969.8 | 1,395,398 | 2,427.6 | 190,958 | 1,601.5 | 1,021,244 | 44,589.2 | 391,100 | 9,053.4 |
| Great Falls | 263,453 | 7,715.0 | 1,970,301 | 0.0 | 108,816 | 2,174.0 | 1,366,468 | 36,513.2 | 486,568 | 12,184.3 |
| Lewistown | 1,174,300 | 22,202.0 | 3,359,026 | 1,489.0 | 110,370 | 2,387.0 | 2,359,060 | 74,537.0 | 1,546,436 | 29,114.0 |
| Murray Springs | 271,145 | 13,189.0 | 1,679,868 | 536.5 | 0 | 0 | 1,028,189 | 31,317.5 | 545,302 | 8,123.0 |
| Somers | 0 | 0 | 4,151,122 | 1,463.0 | 1,379,758 | 496.0 | 2,002,542 | 1,873.0 | 0 | 0 |
| SUBTOTAL | 2,845,676 | 78,870.0 | 21,808,931 | 6,579.7 | 8,728,039 | 7,571.6 | 8,739,360 | 228,882.8 | 3,329,353 | 89,343.0 |
| Miles City | 259,504 | 479.0 | 22,893,725 | 2,902.6 | 88,000 | 246.0 | 16,795,132 | 4,401.2 | 441,040 | 1,025.6 |
| TOTAL | 3,105,180 | 79,360.0 | 44,702,656 | 9,482.3 | 8,816,039 | 7,817.6 | 25,534,492 | 233,284.0 | 3,770,393 | 90,368.6 |

COMPARISON OF TOTAL COSTS OF FISH PRODUCED

FOR JULY 1, 1990 TO JUNE 30 1991

| Item | Anaconda - WPTH | | Arlee - JRHT | | Big Timber - YSRTH | |
|--|-----------------|--------------|---------------|--------------|--------------------|--------------|
| | Previous Year | 1991 | Previous Year | 1991 | Previous Year | 1991 |
| Salaries and Benefits | \$72,099.46 | \$81,020.23 | \$83,760.00 | \$85,595.00 | \$56,243.53 | \$61,240.43 |
| Operations and Maintenance minus food costs | 29,284.55 | 27,915.48 | 24,197.48 | 19,908.76 | 19,660.67 | 22,161.47 |
| equipment and other expenses | 9,441.99 | 1,983.76 | 7,547.40 | 1,520.77 | 2,398.97 | 0.00 |
| Subtotal | 110,826.00 | 110,919.47 | 115,504.88 | 107,024.53 | 78,303.17 | 83,401.90 |
| Feed costs | | 9,965.38 | | 19,328.24 | 0.00 | 2,715.14 |
| Total Direct Costs | 110,826.00 | 120,884.85 | 115,504.88 | 126,352.77 | 78,303.17 | 86,117.04 |
| Depreciation of Capital Expend. | 9,471.50 | 9,965.38 | 3,029.85 | 0.00 | 17602.09 | 18,202.09 |
| Grand Total | \$120,297.50 | \$130,850.23 | \$118,534.73 | \$126,352.77 | \$95,905.26 | \$104,319.13 |

COMPARISON OF TOTAL COSTS OF FISH PRODUCED

FOR JULY 1, 1990 TO JUNE 30 1991

| Item | Bluewater - BWTH | | Great Falls GSTH | | Lewistown - BSTH | |
|--|------------------|--------------|------------------|--------------|------------------|--------------|
| | Previous Year | 1991 | Previous Year | 1991 | Previous Year | 1991 |
| Salaries and Benefits | \$87,516.00 | \$93,475.61 | \$87,087.43 | \$87,460.78 | \$148,656.00 | \$150,077.96 |
| Operations and Maintenance minus food costs | 35,502.81 | 47,145.72 | 32,201.53 | 33,828.79 | 75,828.00 | 74,049.77 |
| equipment and other expenses | 0.00 | 0.00 | 0.00 | 417.00 | 7,728.00 | 2,878.00 |
| Subtotal | 123,018.81 | 140,621.33 | 119,288.96 | 121,706.57 | 232,212.00 | 227,005.73 |
| Feed costs | | 20,436.54 | | 16,085.00 | | 37,528.45 |
| Total Direct Costs | 123,018.81 | 161,057.87 | 119,288.96 | 137,791.57 | 232,212.00 | 264,534.18 |
| Depreciation of Capital Expend. | 4,885.22 | 15,369.96 | 69,084.85 | 69,236.05 | 15,880.00 | 19,399.00 |
| Grand Total | \$127,904.03 | \$176,427.83 | \$188,373.81 | \$207,027.62 | \$248,092.00 | \$283,933.18 |

COMPARISON OF TOTAL COSTS OF FISH PRODUCED

FOR JULY 1, 1990 TO JUNE 30 1991

| Item | Eureka - MSTH | | Somers - FLSH | | Miles City - MCFH | |
|--|---------------|--------------|---------------|-------------|-------------------|--------------|
| | Previous Year | 1991 | Previous Year | 1991 | Previous Year | 1991 |
| Salaries and Benefits | \$84,251.00 | \$88,454.00 | \$45,670.81 | \$51,349.00 | \$83,562.87 | \$91,092.34 |
| Operations and Maintenance minus food costs | 13,276.00 | 10,863.36 | 14,078.16 | 13,141.00 | 111,360.86 | 115,903.46 |
| equipment and other expenses | 0.00 | 2,272.91 | 430.03 | 13,840.00 | 0.00 | 1,578.00 |
| Subtotal | 97,527.00 | 101,590.27 | 60,179.00 | 78,330.00 | 194,923.73 | 208,573.80 |
| Feed costs | | 21,039.43 | 0.00 | 1,373.30 | | 8,205.44 |
| Total Direct Costs | 97,527.00 | 122,629.70 | 60,179.00 | 79,703.30 | 194,923.73 | 216,779.24 |
| Depreciation of Capital Expend. | 54,000.00 | 56,000.00 | 540.00 | 2,768.00 | 168,408.90 | 162,608.10 |
| Grand Total | \$151,527.00 | \$178,629.70 | \$60,719.00 | \$82,471.30 | \$363,332.63 | \$379,387.34 |

ANNUAL HATCHERY COST REPORT

Hatchery ==) Washoe Park Trout Hatchery

Year ==) FY91 (==

Condition Factor ==) 0.00040740 (==

| | Number of Fish | Total Weight | Fish Per Pound | Wt. of Ave. Fish | Ave. Fish Length | Total Length (Inches) |
|---------------------|-------------------|-----------------|-------------------|---------------------|---------------------|--------------------------|
| Beginning Inventory | 260309 | 7025.4 | 37.053 | 0.02698869 | 4.046 | 488872 |
| Transfer In | 150236 | 558.0 | 269.240 | 0.00371415 | 2.089 | 148324 |
| Transfer Out | 1257 | 803.1 | 1.565 | 0.63890214 | 11.618 | 14545 |
| Plants | 310193 | 6387.9 | 48.559 | 0.02059330 | 3.697 | 776557 |
| Ending Inventory | 30804 | 3721.3 | 8.278 | 0.12080573 | 6.668 | 203338 |
| TOTALS | | 3328.9 | | | | 357244 |

COST ==) 110919.47 (==

DEPRECIATION ==) 9965.38 (== Cost per inch produced (direct cost)= 0.3105
 Cost per inch produced (direct cost + depreciation)= 0.3384

| Fish Size In Inches | Weight of 1000 Fish | Direct Costs For Unit | State Ave. For Unit | Cost with Depr. For Unit | State Ave. |
|------------------------|------------------------|--------------------------|------------------------|-----------------------------|------------|
| 1.00 | 0.41 | 311.39 | \$84.28 | 339.28 | \$95.74 |
| 2.00 | 3.26 | 628.18 | 170.68 | 683.97 | 193.60 |
| 3.00 | 11.00 | 955.78 | 261.35 | 1039.46 | 295.73 |
| 4.00 | 26.07 | 1299.58 | 358.41 | 1411.16 | 404.25 |
| 5.00 | 50.93 | 1665.01 | 464.00 | 1804.48 | 521.30 |
| 6.00 | 88.00 | 2057.44 | 580.23 | 2224.82 | 649.00 |
| 7.00 | 139.74 | 2482.30 | 709.26 | 2677.57 | 789.48 |
| 8.00 | 208.59 | 2944.99 | 853.20 | 3168.15 | 944.88 |
| 9.00 | 296.99 | 3450.90 | 1,014.18 | 3701.95 | 1,117.32 |
| 10.00 | 407.40 | 4005.44 | 1,194.34 | 4284.39 | 1,308.94 |
| 11.00 | 542.25 | 4614.01 | 1,395.81 | 4920.86 | 1,521.87 |
| 12.00 | 703.99 | 5282.02 | 1,620.72 | 5616.77 | 1,758.24 |

Based on 12024.3 Lbs. Food Feed cost per lb. gained = 2.2105
 Total feed costs ==) 7358.61 (== State Average ==) \$0.5237
 Avg. food cost/lb.= 0.6120

ANNUAL HATCHERY COST REPORT

Hatchery ==> Jocko River Trout Hatchery

Year ==> FY91 <==

Condition Factor ==> 0.00040000 <==

| | Number of Fish | Total Weight | Fish Per Pound | Wt. of Ave. Fish | Ave. Fish Length | Total Length (Inches) |
|---------------------|-------------------|-----------------|-------------------|---------------------|---------------------|--------------------------|
| Beginning Inventory | 41619 | 22470.0 | 1.852 | 0.53989764 | 11.051 | 321263 |
| Transfer In | 7542876 | 47.0 | 160486.723 | 0.00000623 | 0.250 | 1885719 |
| Transfer Out | 5967764 | 37.0 | 161290.919 | 0.0000062 | 0.249 | 1491941 |
| Plants | 226422 | 30395.0 | 7.449 | 0.13424048 | 6.949 | 1233587 |
| Ending Inventory | 53878 | 26057.0 | 2.068 | 0.48362968 | 10.653 | 359325 |
| TOTALS | | 33972.0 | | | | 877871 |

COST ==> 107024.53 <==

DEPRECIATION ==> 6174.28 <== Cost per inch produced (direct cost)= 0.1219
 Cost per inch produced (direct cost + depreciation)= 0.1289

| Fish Size In Inches | Weight of 1000 Fish | Direct Costs For Unit | State Ave. | Cost with Depr. For Unit | State Ave. |
|------------------------|------------------------|--------------------------|------------|-----------------------------|------------|
| 1.00 | 0.40 | 122.14 | \$84.28 | 129.17 | \$95.74 |
| 2.00 | 3.20 | 245.65 | 170.68 | 259.71 | 193.60 |
| 3.00 | 10.80 | 371.89 | 261.35 | 392.99 | 295.73 |
| 4.00 | 25.60 | 502.22 | 358.41 | 530.35 | 404.25 |
| 5.00 | 50.00 | 638.02 | 464.00 | 673.18 | 521.30 |
| 6.00 | 86.40 | 780.64 | 580.23 | 822.84 | 649.00 |
| 7.00 | 137.20 | 931.46 | 709.26 | 980.69 | 789.48 |
| 8.00 | 204.80 | 1091.83 | 853.20 | 1148.10 | 944.88 |
| 9.00 | 291.60 | 1263.13 | 1,014.18 | 1326.43 | 1,117.32 |
| 10.00 | 400.00 | 1446.72 | 1,194.34 | 1517.05 | 1,308.94 |
| 11.00 | 532.40 | 1643.96 | 1,395.81 | 1721.32 | 1,521.87 |
| 12.00 | 691.20 | 1856.22 | 1,620.72 | 1940.62 | 1,758.24 |

Based on 45534 Lbs. Food Feed cost per lb. gained = 0.5689
 Total feed costs ==> 19328.24 <== State Average ==> \$0.5237
 Avg. food cost/lb.= 0.4245

ANNUAL HATCHERY COST REPORT

Hatchery ==> Yellowstone River Trout Hatchery

Year ==> FY91 <==

Condition Factor ==> 0.00037050 <==

| | Number of Fish | Total Weight | Fish Per Pound | Wt. of Ave. Fish | Ave. Fish Length | Total Length (Inches) |
|---------------------|-------------------|-----------------|-------------------|---------------------|---------------------|--------------------------|
| Beginning Inventory | 431761 | 2298.8 | 187.820 | 0.00532424 | 2.431 | 607958 |
| Transfer In | 1560104 | 58.6 | 26622.935 | 0.00003756 | 0.466 | 14415 |
| Transfer Out | 969116 | 73.0 | 13275.562 | 0.00007532 | 0.588 | 249428 |
| Plants | 425242 | 3270.0 | 130.043 | 0.00768973 | 2.748 | 845588 |
| Ending Inventory | 275265 | 1090.0 | 252.537 | 0.00395982 | 2.203 | 428152 |
| TOTALS | | 2075.6 | | | | 900795 |

COST ==> 83401.90 <==

DEPRECIATION ==> 18202.09 <== Cost per inch produced (direct cost)= 0.0926
 Cost per inch produced (direct cost + depreciation)= 0.1128

| Fish Size In Inches | Weight of 1000 Fish | Direct Costs For Unit | State Ave. For Unit | Cost with Depr. For Unit | State Ave. For Unit |
|------------------------|------------------------|--------------------------|------------------------|-----------------------------|------------------------|
| 1.00 | 0.37 | 93.07 | \$84.28 | 113.28 | \$95.74 |
| 2.00 | 2.96 | 189.05 | 170.68 | 229.46 | 193.60 |
| 3.00 | 10.00 | 290.85 | 261.35 | 351.47 | 295.73 |
| 4.00 | 23.71 | 401.37 | 358.41 | 482.19 | 404.25 |
| 5.00 | 46.31 | 523.52 | 464.00 | 624.55 | 521.30 |
| 6.00 | 80.03 | 660.21 | 580.23 | 781.45 | 649.00 |
| 7.00 | 127.08 | 814.35 | 709.26 | 955.79 | 789.48 |
| 8.00 | 189.70 | 988.84 | 853.20 | 1150.50 | 944.88 |
| 9.00 | 270.09 | 1186.60 | 1,014.18 | 1368.46 | 1,117.32 |
| 10.00 | 370.50 | 1410.53 | 1,194.34 | 1612.60 | 1,308.94 |
| 11.00 | 493.14 | 1663.54 | 1,395.81 | 1885.81 | 1,521.87 |
| 12.00 | 640.22 | 1948.54 | 1,620.72 | 2191.02 | 1,758.24 |

Based on 4600 Lbs. Food Feed cost per lb. gained = 1.3081
 Total feed costs ==> 2715.14 <== State Average ==> \$0.5237
 Avg. food cost/lb.= 0.5902

ANNUAL HATCHERY COST REPORT

Hatchery ==> Bluewater Springs Trout Hatchery
 Year ==> FY91 <==
 Condition Factor ==> 0.00040000 <==

| | Number of Fish | Total Weight | Fish Per Pound | Wt. of Ave. Fish | Ave. Fish Length | Total Length (Inches) |
|---------------------|-------------------|-----------------|-------------------|---------------------|---------------------|--------------------------|
| Beginning Inventory | 403089 | 3969.9 | 101.536 | 0.00984869 | 2.909 | 701883 |
| Transfer In | 1395398 | 2427.5 | 574.829 | 0.00173964 | 1.632 | 892919 |
| Transfer Out | 190958 | 1601.5 | 119.237 | 0.00838666 | 2.757 | 527791 |
| Plants | 1021244 | 44589.2 | 22.903 | 0.04366165 | 4.779 | 4056311 |
| Ending Inventory | 391100 | 9053.4 | 43.199 | 0.02314855 | 3.868 | 931468 |

TOTALS 48846.7 3920768

COST ==> 140621.33 <==
 DEPRECIATION ==> 15369.96 <== Cost per inch produced (direct cost)= 0.0359
 Cost per inch produced (direct cost + depreciation)= 0.0398

| Fish Size In Inches | Weight of 1000 Fish | Direct Costs For Unit | State Ave. | Cost with Depr. For Unit | State Ave. |
|------------------------|------------------------|--------------------------|------------|-----------------------------|------------|
| 1.00 | 0.40 | 36.03 | \$84.28 | 39.95 | \$95.74 |
| 2.00 | 3.20 | 73.07 | 170.68 | 80.91 | 193.60 |
| 3.00 | 10.80 | 112.12 | 261.35 | 123.88 | 295.73 |
| 4.00 | 25.60 | 154.17 | 358.41 | 169.85 | 404.25 |
| 5.00 | 50.00 | 200.25 | 464.00 | 219.85 | 521.30 |
| 6.00 | 86.40 | 251.34 | 580.23 | 274.86 | 649.00 |
| 7.00 | 137.20 | 308.46 | 709.26 | 335.90 | 789.48 |
| 8.00 | 204.80 | 372.61 | 853.20 | 403.97 | 944.88 |
| 9.00 | 291.60 | 444.79 | 1,014.18 | 480.07 | 1,117.32 |
| 10.00 | 400.00 | 526.01 | 1,194.34 | 565.21 | 1,308.94 |
| 11.00 | 532.40 | 617.27 | 1,395.81 | 660.39 | 1,521.87 |
| 12.00 | 691.20 | 719.57 | 1,620.72 | 766.62 | 1,758.24 |

Based on 52254 Lbs. Food Feed cost per lb. gained = 0.4184
 Total feed costs ==> 20436.54 <== State Average ==> \$0.5237
 Avg. food cost/lb.= 0.3911

ANNUAL HATCHERY COST REPORT

Hatchery ==> Giant Springs Trout Hatchery
 Year ==> FY91 <==
 Condition Factor ==> 0.00040000 <==

| | Number of Fish | Total Weight | Fish Per Pound | Wt. of Ave. Fish | Ave. Fish Length | Total Length (Inches) |
|---------------------|-------------------|-----------------|-------------------|---------------------|---------------------|--------------------------|
| Beginning Inventory | 263453 | 7715.0 | 34.148 | 0.02928416 | 4.183 | 692023 |
| Transfer In | 1970301 | 12.3 | 160187.073 | 0.00000624 | 0.250 | 492575 |
| Transfer Out | 108816 | 2174.0 | 50.053 | 0.01997867 | 3.683 | 399604 |
| Plants | 1366468 | 36513.2 | 37.424 | 0.02672085 | 4.058 | 4715158 |
| Ending Inventory | 486568 | 12184.3 | 39.934 | 0.02504130 | 3.971 | 1403556 |
| TOTALS | | 43144.2 | | | | 5333720 |

COST ==> 121706.57 <==
 DEPRECIATION ==> 69236.05 <== Cost per inch produced (direct cost)= 0.0228
 Cost per inch produced (direct cost + depreciation)= 0.0358

| Fish Size In Inches | Weight of 1000 Fish | Direct Costs For Unit | State Ave. | Cost with Depr. For Unit | State Ave. |
|------------------------|------------------------|--------------------------|------------|-----------------------------|------------|
| 1.00 | 0.40 | 22.97 | \$84.28 | 35.95 | \$95.74 |
| 2.00 | 3.20 | 46.83 | 170.68 | 72.79 | 193.60 |
| 3.00 | 10.80 | 72.48 | 261.35 | 111.42 | 295.73 |
| 4.00 | 25.60 | 100.82 | 358.41 | 152.74 | 404.25 |
| 5.00 | 50.00 | 132.73 | 464.00 | 197.64 | 521.30 |
| 6.00 | 86.40 | 169.12 | 580.23 | 247.01 | 649.00 |
| 7.00 | 137.20 | 210.88 | 709.26 | 301.74 | 789.48 |
| 8.00 | 204.80 | 258.90 | 853.20 | 362.75 | 944.88 |
| 9.00 | 291.60 | 314.08 | 1,014.18 | 430.91 | 1,117.32 |
| 10.00 | 400.00 | 377.31 | 1,194.34 | 507.12 | 1,308.94 |
| 11.00 | 532.40 | 449.49 | 1,395.81 | 592.28 | 1,521.87 |
| 12.00 | 691.20 | 531.51 | 1,620.72 | 687.28 | 1,758.24 |

Based on 32249.5 Lbs. Food
 Total feed costs ==> 16085 <== Feed cost per lb. gained = 0.3728
 Avg. food cost/lb.= 0.4988 State Average ==> \$0.5237

ANNUAL HATCHERY COST REPORT

Hatchery ==> Big Springs Trout Hatchery

Year ==> FY91 <==

Condition Factor ==> 0.00037470 <==

| | Number of Fish | Total Weight | Fish Per Pound | Wt. of Ave. Fish | Ave. Fish Length | Total Length (Inches) |
|---------------------|-------------------|-----------------|-------------------|---------------------|---------------------|--------------------------|
| Beginning Inventory | 1174300 | 22202.0 | 52.892 | 0.01890658 | 3.695 | 3285459 |
| Transfer In | 3359026 | 1489.0 | 2255.894 | 0.00044328 | 1.058 | 1037457 |
| Transfer Out | 110370 | 2387.0 | 46.238 | 0.02162725 | 3.865 | 402373 |
| Plants | 2359060 | 74537.0 | 31.650 | 0.03159605 | 4.385 | 8669522 |
| Ending Inventory | 1546436 | 29114.0 | 53.117 | 0.01882651 | 3.690 | 4204375 |
| TOTALS | | 82347.0 | | | | 8953354 |

COST ==> 227005.73 <==

DEPRECIATION ==> 19399.00 <== Cost per inch produced (direct cost)= 0.0254
 Cost per inch produced (direct cost + depreciation)= 0.0275

| Fish Size In Inches | Weight of 1000 Fish | Direct Costs For Unit | State Ave. For Unit | Cost with Depr. For Unit | State Ave. For Unit |
|------------------------|------------------------|--------------------------|------------------------|-----------------------------|------------------------|
| 1.00 | 0.37 | 25.53 | \$84.28 | 27.69 | \$95.74 |
| 2.00 | 3.00 | 52.07 | 170.68 | 56.41 | 193.60 |
| 3.00 | 10.12 | 80.67 | 261.35 | 87.17 | 295.73 |
| 4.00 | 23.98 | 112.35 | 358.41 | 121.01 | 404.25 |
| 5.00 | 46.84 | 148.12 | 464.00 | 158.95 | 521.30 |
| 6.00 | 80.94 | 189.01 | 580.23 | 202.01 | 649.00 |
| 7.00 | 128.52 | 236.05 | 709.26 | 251.22 | 789.48 |
| 8.00 | 191.85 | 290.27 | 853.20 | 307.60 | 944.88 |
| 9.00 | 273.16 | 352.68 | 1,014.18 | 372.18 | 1,117.32 |
| 10.00 | 374.70 | 424.31 | 1,194.34 | 445.97 | 1,308.94 |
| 11.00 | 498.73 | 506.18 | 1,395.81 | 530.02 | 1,521.87 |
| 12.00 | 647.48 | 599.33 | 1,620.72 | 625.33 | 1,758.24 |

Based on 94370 Lbs. Food Feed cost per lb. gained = 0.4557
 Total feed costs ==> 37528.45 <== State Average ==> \$0.5237
 Avg. food cost/lb.= 0.3977

ANNUAL HATCHERY COST REPORT

Hatchery ==) MILES CITY FISH HATCHERY

Year ==) FY91 (==

Condition Factor ==) 0.00031000 (==

| | Number of Fish | Total Weight | Fish Per Pound | Wt. of Ave. Fish | Ave. Fish Length | Total Length (Inches) |
|---------------------|-------------------|-----------------|-------------------|---------------------|---------------------|--------------------------|
| Beginning Inventory | 259504 | 479.0 | 541.762 | 0.00184582 | 1.812 | 316649 |
| Transfer In | 22893725 | 2902.6 | 7887.317 | 0.00012678 | 0.742 | 5800809 |
| Transfer Out | 88000 | 246.0 | 357.724 | 0.00279545 | 2.081 | 193600 |
| Plants | 16795132 | 4401.4 | 3815.861 | 0.00026206 | 0.946 | 6417610 |
| Ending Inventory | 441040 | 1075.6 | 410.041 | 0.00243878 | 1.989 | 269331 |

| | | |
|--------|--------|--------|
| TOTALS | 2341.4 | 763083 |
|--------|--------|--------|

COST ==) 206995.70 (==

DEPRECIATION ==) 162608.10 (== Cost per inch produced (direct cost)= 0.2713
Cost per inch produced (direct cost + depreciation)= 0.4844

| Fish Size In Inches | Weight of 1000 Fish | Direct Costs For Unit | Cost with Depr. State Ave. |
|------------------------|------------------------|--------------------------|-------------------------------|
|------------------------|------------------------|--------------------------|-------------------------------|

| | | | |
|-------|--------|---------|---------|
| 1.00 | 0.31 | 272.35 | 485.44 |
| 2.00 | 2.48 | 551.22 | 977.40 |
| 3.00 | 8.37 | 843.12 | 1482.40 |
| 4.00 | 19.84 | 1154.58 | 2006.95 |
| 5.00 | 38.75 | 1492.11 | 2557.58 |
| 6.00 | 66.96 | 1862.24 | 3140.80 |
| 7.00 | 106.33 | 2271.47 | 3763.13 |
| 8.00 | 158.72 | 2726.33 | 4431.08 |
| 9.00 | 225.99 | 3233.34 | 5151.19 |
| 10.00 | 310.00 | 3799.02 | 5929.96 |
| 11.00 | 412.61 | 4429.88 | 6773.91 |
| 12.00 | 535.68 | 5132.44 | 7689.56 |

| | | | |
|----------------------|-----------------|----------------------------|--------|
| Based on | 78389 Lbs. Food | Feed cost per lb. gained = | 3.5045 |
| Total feed costs ==) | 8205.44 (== | State Average ==) | (== |
| Avg. food cost/lb.= | 0.1047 | | |

ANNUAL HATCHERY COST REPORT

Hatchery ==> Murray Springs Trout Hatchery
 Year ==> FY91 <==
 Condition Factor ==> 0.00035000 <==

| | Number of Fish | Total Weight | Fish Per Pound | Wt. of Ave. Fish | Ave. Fish Length | Total Length (Inches) |
|---------------------|-------------------|-----------------|-------------------|---------------------|---------------------|--------------------------|
| Beginning Inventory | 271145 | 13189.0 | 20.558 | 0.04864187 | 5.180 | 1404531 |
| Transfer In | 1679868 | 536.5 | 3131.161 | 0.00031937 | 0.970 | 1629304 |
| Transfer Out | 0 | 0.0 | 0.000 | 0 | 0.000 | 0 |
| Plants | 1028189 | 31317.5 | 32.831 | 0.03045889 | 4.431 | 4556317 |
| Ending Inventory | 545302 | 8123.0 | 67.131 | 0.01489633 | 3.491 | 1903649 |
| TOTALS | | 25715.0 | | | | 3426131 |

COST ==> 101595.27 <==
 DEPRECIATION ==> 56000.00 <== Cost per inch produced (direct cost)= 0.0297
 Cost per inch produced (direct cost + depreciation)= 0.0460

| Fish Size In Inches | Weight of 1000 Fish | Direct Costs For Unit | State Ave. | Cost with Depr. For Unit | State Ave. |
|------------------------|------------------------|--------------------------|------------|-----------------------------|------------|
| 1.00 | 0.35 | 29.94 | \$84.28 | 46.28 | \$95.74 |
| 2.00 | 2.80 | 61.60 | 170.68 | 94.29 | 193.60 |
| 3.00 | 9.45 | 96.69 | 261.35 | 145.73 | 295.73 |
| 4.00 | 22.40 | 136.94 | 358.41 | 202.32 | 404.25 |
| 5.00 | 43.75 | 184.06 | 464.00 | 265.79 | 521.30 |
| 6.00 | 75.60 | 239.77 | 580.23 | 337.84 | 649.00 |
| 7.00 | 120.05 | 305.79 | 709.26 | 420.21 | 789.48 |
| 8.00 | 179.20 | 383.84 | 853.20 | 514.60 | 944.88 |
| 9.00 | 255.15 | 475.64 | 1,014.18 | 622.74 | 1,117.32 |
| 10.00 | 350.00 | 582.89 | 1,194.34 | 746.34 | 1,308.94 |
| 11.00 | 465.85 | 707.33 | 1,395.81 | 887.13 | 1,521.87 |
| 12.00 | 604.80 | 850.67 | 1,620.72 | 1046.81 | 1,758.24 |

Based on 34310 Lbs. Food Feed cost per lb. gained = 0.8182
 Total feed costs ==> 21039.43 <== State Average ==> \$0.5237
 Avg. food cost/lb.= 0.6132

ANNUAL HATCHERY COST REPORT

Hatchery ==> Flathead Lake Salmon Hatchery
 Year ==> FY91 <==
 Condition Factor ==> 0.00030000 <==

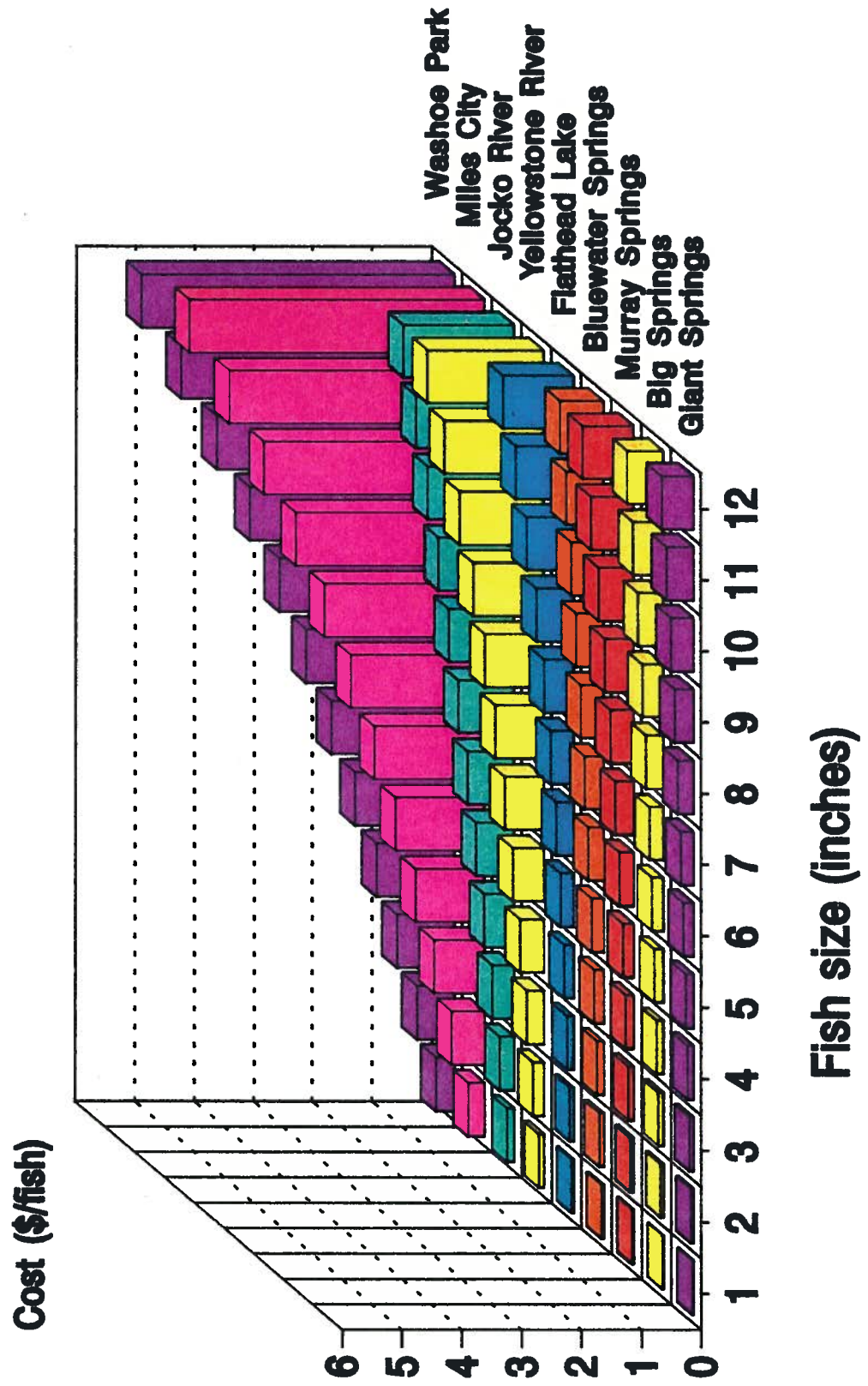
| | Number of Fish | Total Weight | Fish Per Pound | Wt. of Ave. Fish | Ave. Fish Length | Total Length (Inches) |
|---------------------|-------------------|-----------------|-------------------|---------------------|---------------------|--------------------------|
| Beginning Inventory | 0 | 0.0 | 0.000 | 0 | 0.000 | 0 |
| Transfer In | 4151122 | 1463.0 | 2837.404 | 0.00035243 | 1.055 | 830424 |
| Transfer Out | 1379758 | 496.0 | 2781.770 | 0.00035948 | 1.062 | 344939 |
| Plants | 2002542 | 1873.0 | 1069.163 | 0.00093531 | 1.461 | 2923711 |
| Ending Inventory | 0 | 0.0 | 0.000 | 0 | 0.000 | 0 |
| TOTALS | | 906.0 | | | | 2438226 |

COST ==> 79703.00 <==
 DEPRECIATION ==> 2768.00 <== Cost per inch produced (direct cost)= 0.0327
 Cost per inch produced (direct cost + depreciation)= 0.0338

| Fish Size In Inches | Weight of 1000 Fish | Direct Costs For Unit | State Ave. | Cost with Depr. For Unit | State Ave. |
|------------------------|------------------------|--------------------------|------------|-----------------------------|------------|
| 1.00 | 0.30 | 33.14 | \$84.28 | 34.28 | \$95.74 |
| 2.00 | 2.40 | 69.01 | 170.68 | 71.29 | 193.60 |
| 3.00 | 8.10 | 110.34 | 261.35 | 113.75 | 295.73 |
| 4.00 | 19.20 | 159.85 | 358.41 | 164.39 | 404.25 |
| 5.00 | 37.50 | 220.27 | 464.00 | 225.95 | 521.30 |
| 6.00 | 64.80 | 294.33 | 580.23 | 301.15 | 649.00 |
| 7.00 | 102.90 | 384.76 | 709.26 | 392.71 | 789.48 |
| 8.00 | 153.60 | 494.28 | 853.20 | 503.37 | 944.88 |
| 9.00 | 218.70 | 625.63 | 1,014.18 | 635.85 | 1,117.32 |
| 10.00 | 300.00 | 781.53 | 1,194.34 | 792.88 | 1,308.94 |
| 11.00 | 399.30 | 964.70 | 1,395.81 | 977.19 | 1,521.87 |
| 12.00 | 518.40 | 1177.88 | 1,620.72 | 1191.50 | 1,758.24 |

Based on 1584 Lbs. Food Feed cost per lb. gained = 1.5155
 Total feed costs ==> 1373 <== State Average ==> \$0.5237
 Avg. food cost/lb.= 0.8668

Hatchery Cost Report (FY-91)



ANNUAL FISH FOOD ORDERS

Statewide Summary - Major Contract- Rangens, Alfalfa FY91

| Totals | Strtr | #1 | #2 | #3 | #4 | #5 | 3/32" | 1/8" | 5/32" | 1/4" |
|--------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|------|
| Pounds | 77589 | 4650 | 19300 | 40800 | 66250 | 8100 | 48700 | 1900 | 29000 | 0 |
| Avg Price/lb | \$0.0565 | \$0.4900 | \$0.4971 | \$0.4952 | \$0.3687 | \$0.3400 | \$0.3436 | \$0.3371 | \$0.3414 | ERR |
| Cost | 4387.27 | 2278.5 | 9594.29 | 20205.4 | 24428.8 | 2754 | 16733.5 | 640.45 | 9902 | 0 |

Grand Totals

| | |
|--------------|-------------|
| Pounds | 296289 |
| Avg Price/lb | \$0.3069 |
| Cost | \$90,924.21 |

ANNUAL FISH FOOD ORDERS

Statewide Summary - Bioproducts FY91

| Totals | St #1 & #2 | St #3 & #4 | 1.0mm | 1.3mm | 1.5mm | 2.5mm | 3.0mm | 4.0mm | 5.0mm | 6.0mm |
|--------------|------------|------------|----------|----------|----------|----------|----------|----------|----------|----------|
| Pounds | 5412 | 4048 | 3668 | 8588 | 10690 | 7038 | 2822 | 17194 | 308 | 28926 |
| Avg Price/lb | \$1.0078 | \$1.0411 | \$0.7780 | \$0.6691 | \$0.5590 | \$0.5234 | \$0.6685 | \$0.5421 | \$0.9143 | \$0.4969 |
| Cost | 5454.37 | 4214.42 | 2853.62 | 5746.16 | 5975.79 | 3684 | 1886.62 | 9321.28 | 281.6 | 14374.37 |

Grand Totals

| | |
|--------------|-------------|
| Pounds | 88694 |
| Avg Price/lb | \$0.6065 |
| Cost | \$53,792.23 |

ANNUAL FISH FOOD ORDERS

Hatchery Washoe Park Trout Hatchery
Year FY1991

| | | Strtr | #1 | #2 | #3 | #4 | #5 | 3/32" | 1/8" | 5/32" | 1/4" |
|---------------|--------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Date/Manufact | Pounds | | | 100 | | | | | | 300 | |
| 10/2/90 | Price/lb. | \$0.0000 | \$0.0000 | \$0.3900 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.2400 | \$0.0000 |
| Rangens | total costs | \$0.00 | \$0.00 | \$39.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$72.00 | \$0.00 |
| Date/Manufact | Pounds | | | 100 | | | | | | 300 | |
| 03/26/91 | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.3900 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.3400 | \$0.0000 |
| Rangens | total costs | \$0.00 | \$0.00 | \$0.00 | \$39.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$102.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| ===== | | | | | | | | | | | |
| TOTALS | Pounds | 0 | 0 | 100 | 100 | 0 | 0 | 0 | 0 | 600 | 0 |
| | Avg Price/lb | \$0.0000 | \$0.0000 | \$0.3900 | \$0.3900 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.2900 | \$0.0000 |
| | Cost | \$0.00 | \$0.00 | \$39.00 | \$39.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$174.00 | \$0.00 |
| GRAND TOTALS | Pounds | 800 | | | | | | | | | |
| | Avg Price/lb | \$0.3150 | | | | | | | | | |
| | Cost | \$252.00 | | | | | | | | | |

ANNUAL FISH FOOD ORDERS

Hatchery Washoe Park Trout Hatchery
Year FY1991

| | | St #1 @ #2 | St #3 & #4 | 1.0mm | 1.3mm | 1.5mm | 2.5mm | 3.0mm | 4.0mm | 5.0mm | 6.0mm |
|---------------|--------------|------------|------------|----------|----------|----------|------------|----------|------------|----------|----------|
| Date/Manufact | Pounds | | 44 | 220 | 0 | | 132 | 616 | 1360 | | 470 |
| 10/2/90 | Price/lb. | \$0.0000 | \$1.0145 | \$0.8372 | \$0.0000 | \$0.0000 | \$0.7508 | \$0.7508 | \$0.6456 | \$0.0000 | \$0.6199 |
| Bioproducts | total costs | \$0.00 | \$44.64 | \$184.19 | \$0.00 | \$0.00 | \$99.11 | \$462.50 | \$878.00 | \$0.00 | \$291.36 |
| Date/Manufact | Pounds | | | | 44 | | | 264 | 250 | | |
| 1/7/91 | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.7700 | \$0.0000 | \$0.0000 | \$0.7246 | \$0.4474 | \$0.0000 | \$0.0000 |
| Bioproducts | total costs | \$0.00 | \$0.00 | \$0.00 | \$33.88 | \$0.00 | \$0.00 | \$191.30 | \$111.85 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | 44 | 176 | | | 132 | | |
| 3/14/91 | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.8723 | \$0.8723 | \$0.0000 | \$0.0000 | \$1.2097 | \$0.0000 | \$0.0000 |
| Bioproducts | total costs | \$0.00 | \$0.00 | \$0.00 | \$38.38 | \$153.52 | \$0.00 | \$0.00 | \$159.68 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | 796 | | |
| 5/21/91 | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.7500 | \$0.0000 | \$0.0000 |
| bioproducts | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$597.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | 44 | | | | | |
| 5/18/91 | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.9064 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| Bioproducts | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$39.88 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | 132 | | | | 396 | 1408 | | 4684 | | 1216 |
| 6/30/91 | Price/lb. | \$0.9538 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.7359 | \$0.6904 | \$0.0000 | \$0.6442 | \$0.0000 | \$0.5693 |
| Bioproducts | total costs | \$125.90 | \$0.00 | \$0.00 | \$0.00 | \$291.40 | \$972.10 | \$0.00 | \$3,017.32 | \$0.00 | \$692.25 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| ===== | | | | | | | | | | | |
| TOTALS | Pounds | 132 | 44 | 220 | 88 | 616 | 1540 | 880 | 7222 | 0 | 1686 |
| | Avg Price/lb | \$0.9538 | \$1.0145 | \$0.8372 | \$0.8211 | \$0.7870 | \$0.6956 | \$0.7430 | \$0.6596 | \$0.0000 | \$0.5834 |
| | Cost | \$125.90 | \$44.64 | \$184.19 | \$72.26 | \$484.80 | \$1,071.21 | \$653.80 | \$4,763.85 | \$0.00 | \$983.61 |
| GRAND TOTALS | | | | | | | | | | | |
| | Pounds | 12428 | | | | | | | | | |
| | Avg Price/lb | \$0.6746 | | | | | | | | | |
| | Cost | \$8,384.26 | | | | | | | | | |

ANNUAL FISH FOOD ORDERS

Hatchery Jocko River Trout Hatchery
Year FY1991

| | | Strtr | #1 | #2 | #3 | #4 | #5 | 3/32" | 1/8" | 5/32" | 1/4" |
|---------------|--------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Date/Manufact | Pounds | | | | | 300 | | | | | |
| 07/18/90 | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.4691 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| Rangens | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$140.72 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| ===== | | | | | | | | | | | |
| TOTALS | Pounds | 0 | 0 | 0 | 0 | 300 | 0 | 0 | 0 | 0 | 0 |
| | Avg Price/lb | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.4691 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | Cost | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$140.72 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| GRAND TOTALS | Pounds | 300 | | | | | | | | | |
| | Avg Price/lb | \$0.4691 | | | | | | | | | |
| | Cost | \$140.72 | | | | | | | | | |

ANNUAL FISH FOOD ORDERS

Hatchery Jocko River Trout Hatchery
Year FY1991

| | | St #1 @ #2 | St #3 & #4 | 1.0mm | 1.3mm | 1.5mm | 2.5mm | 3.0mm | 4.0mm | 5.0mm | 6.0mm |
|---------------|--------------|-------------|------------|----------|----------|------------|------------|----------|------------|----------|-------------|
| Date/Manufact | Pounds | 44 | 88 | 50 | | | | 600 | 750 | | 6020 |
| 10/11/90 | Price/lb. | \$0.9945 | \$0.9947 | \$0.5464 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.4536 | \$0.4536 | \$0.0000 | \$0.4309 |
| Bioproducts | total costs | \$43.76 | \$87.53 | \$27.32 | \$0.00 | \$0.00 | \$0.00 | \$272.15 | \$340.19 | \$0.00 | \$2,594.10 |
| Date/Manufact | Pounds | 88 | | | | | | | | | |
| 11/15/90 | Price/lb. | \$1.1245 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| Bioproducts | total costs | \$98.96 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | 44 | | | | | | | | | |
| 11/28/90 | Price/lb. | \$1.1700 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| Bioproducts | total costs | \$51.48 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | 50 | | | | | | | |
| 12/28/90 | Price/lb. | \$0.0000 | \$0.0000 | \$0.6564 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| Bioproducts | total costs | \$0.00 | \$0.00 | \$32.82 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | 44 | 400 | 800 | 1600 | | | 3200 | | 4000 |
| 01/07/91 | Price/lb. | \$0.0000 | \$0.9491 | \$0.5010 | \$0.4469 | \$0.4469 | \$0.0000 | \$0.0000 | \$0.4082 | \$0.0000 | \$0.3820 |
| Bioproducts | total costs | | \$41.76 | \$200.38 | \$357.55 | \$715.10 | \$0.00 | \$0.00 | \$1,306.36 | \$0.00 | \$1,527.81 |
| Date/Manufact | Pounds | | 44 | | | | | | | | |
| 02/14/91 | Price/lb. | \$0.0000 | \$1.1245 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| Bioproducts | total costs | \$0.00 | \$49.48 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | 44 | 200 | 3200 | 2000 | | | 2500 | | 5984 |
| 03/27/91 | Price/lb. | \$0.0000 | \$0.9491 | \$0.0000 | \$0.4079 | \$0.4079 | \$0.3692 | \$0.0000 | \$0.3692 | \$0.0000 | \$0.7237 |
| Bioproducts | total costs | \$0.00 | \$41.76 | \$0.00 | \$81.58 | \$1,305.34 | \$738.44 | \$0.00 | \$923.05 | \$0.00 | \$4,330.84 |
| Date/Manufact | Pounds | | | | 200 | 700 | 450 | 1000 | | | 8500 |
| 06/28/91 | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.4480 | \$0.4755 | \$0.4093 | \$0.4093 | \$0.0000 | \$0.3811 |
| Bioproducts | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$89.60 | \$332.83 | \$184.18 | \$409.29 | \$0.00 | \$3,239.12 |
| Date/Manufact | Pounds | | | | | 800 | | | | | |
| 07/18/91 | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.4525 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| Bioproducts | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$362.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| ===== | | | | | | | | | | | |
| TOTALS | Pounds | 176 | 220 | 500 | 1000 | 5800 | 2700 | 1050 | 7450 | 0 | 24504 |
| | Avg Price/lb | \$1.1034 | \$1.0024 | \$0.5210 | \$0.4391 | \$0.4262 | \$0.3968 | \$0.4346 | \$0.3999 | \$0.0000 | \$0.4771 |
| | Cost | \$194.20 | \$220.53 | \$260.52 | \$439.13 | \$2,472.04 | \$1,071.27 | \$456.33 | \$2,978.89 | \$0.00 | \$11,691.87 |
| GRAND TOTALS | | | | | | | | | | | |
| | Pounds | 43400 | | | | | | | | | |
| | Avg Price/lb | \$0.4559 | | | | | | | | | |
| | Cost | \$19,784.78 | | | | | | | | | |

ANNUAL FISH FOOD ORDERS

Hatchery Yellowstone River Trout Hatchery
Year FY1991

| | | Strtr | #1 | #2 | #3 | #4 | #5 | 3/32" | 1/8" | 5/32" | 1/4" |
|---------------|--------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Date/Manufact | Pounds | | 750 | 900 | | | | | | | |
| 07/02/90 | Price/lb. | \$0.0000 | \$0.4900 | \$0.4900 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| Rangens | total costs | \$0.00 | \$367.50 | \$441.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | 150 | | | | | | | | |
| 05/31/91 | Price/lb. | \$0.4900 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| Rangens | total costs | \$73.50 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| ===== | | | | | | | | | | | |
| TOTALS | Pounds | 150 | 750 | 900 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Avg Price/lb | \$0.4900 | \$0.4900 | \$0.4900 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | Cost | \$73.50 | \$367.50 | \$441.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| ===== | | | | | | | | | | | |
| GRAND TOTALS | Pounds | 1800 | | | | | | | | | |
| | Avg Price/lb | \$0.4900 | | | | | | | | | |
| | Cost | \$882.00 | | | | | | | | | |

ANNUAL FISH FOOD ORDERS

Hatchery Yellowstone River Trout Hatchery
Year FY1991

| | | St #1 @ #2 | St #3 & #4 | 1.0mm | 1.3mm | 1.5mm | 2.5mm | 3.0mm | 4.0mm | 5.0mm | 6.0mm |
|---------------|--------------|------------|------------|----------|----------|----------|----------|----------|----------|----------|------------|
| Date/Manufact | Pounds | 44 | | | | | | | | | |
| 7/11/90 | Price/lb. | \$1.1773 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| Bioproducts | total costs | \$51.80 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | 44 | | | | | | 382 |
| 10/02/90 | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.7957 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.5709 |
| Bioproducts | total costs | \$0.00 | \$0.00 | \$0.00 | \$35.01 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$218.09 |
| Date/Manufact | Pounds | | | | | | | | | | 382 |
| 11/26/90 | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.7191 |
| Bioproducts | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$274.70 |
| Date/Manufact | Pounds | | | | | | | 44 | | | 1152 |
| 01/07/91 | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.7407 | \$0.0000 | \$0.0000 | \$0.5460 |
| Bioproducts | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$32.59 | \$0.00 | \$0.00 | \$629.01 |
| Date/Manufact | Pounds | 44 | 44 | | | | | | 44 | | 338 |
| 03/21/91 | Price/lb. | \$1.1575 | \$1.1575 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.8939 | \$0.0000 | \$0.6814 |
| Bioproducts | total costs | \$50.93 | \$50.93 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$39.33 | \$0.00 | \$230.31 |
| Date/Manufact | Pounds | | | | | | | | 44 | | |
| 04/24/91 | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.9136 | \$0.0000 | \$0.0000 |
| Bioproducts | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$40.20 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | 144 |
| 06/20/91 | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.6921 |
| Bioproducts | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$99.66 |
| Date/Manufact | Pounds | 44 | | | | | | | | | 50 |
| 06/03/91 | Price/lb. | \$1.1648 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.5866 |
| Bioproducts | total costs | \$51.25 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$29.33 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| ===== | | | | | | | | | | | |
| TOTALS | Pounds | 132 | 44 | 0 | 44 | 0 | 0 | 44 | 88 | 0 | 2448 |
| | Avg Price/lb | \$1.1665 | \$1.1575 | \$0.0000 | \$0.7957 | \$0.0000 | \$0.0000 | \$0.7407 | \$0.9038 | \$0.0000 | \$0.6050 |
| | Cost | \$153.98 | \$50.93 | \$0.00 | \$35.01 | \$0.00 | \$0.00 | \$32.59 | \$79.53 | \$0.00 | \$1,481.10 |
| GRAND TOTALS | Pounds | 2800 | | | | | | | | | |
| | Avg Price/lb | \$0.6547 | | | | | | | | | |
| | Cost | \$1,833.14 | | | | | | | | | |

ANNUAL FISH FOOD ORDERS

Hatchery Bluewater Springs Trout Hatchery
Year FY1991

| | | Strtr | #1 | #2 | #3 | #4 | #5 | 3/32" | 1/8" | 5/32" | 1/4" |
|---------------|--------------|-------------|----------|------------|------------|------------|------------|------------|----------|------------|----------|
| Date/Manufact | Pounds | | | 1000 | 1900 | | | | | 500 | |
| 6/23/90 | Price/lb. | \$0.0000 | \$0.0000 | \$0.4900 | \$0.4900 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.3400 | \$0.0000 |
| Rangens | total costs | \$0.00 | \$0.00 | \$490.00 | \$931.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$170.00 | \$0.00 |
| Date/Manufact | Pounds | | | 400 | 800 | 1250 | | | | | |
| 10/15/90 | Price/lb. | \$0.0000 | \$0.0000 | \$0.4130 | \$0.4130 | \$0.3800 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| Rangens | total costs | \$0.00 | \$0.00 | \$165.20 | \$330.40 | \$475.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | 2000 | 1600 | 3600 | 7000 | 1200 | 100 | | |
| 1/2/91 | Price/lb. | \$0.0000 | \$0.0000 | \$0.5130 | \$0.4900 | \$0.3800 | \$0.3400 | \$0.3400 | \$0.2400 | \$0.0000 | \$0.0000 |
| Rangens | total costs | \$0.00 | \$0.00 | \$1,026.00 | \$784.00 | \$1,368.00 | \$2,380.00 | \$408.00 | \$24.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | 50 | 850 | 2900 | 5800 | | 7000 | | 7000 | |
| 3/28/91 | Price/lb. | \$0.0000 | \$0.4900 | \$0.4900 | \$0.4900 | \$0.3800 | \$0.0000 | \$0.3400 | \$0.0000 | \$0.3400 | \$0.0000 |
| Rangens | total costs | \$0.00 | \$24.50 | \$416.50 | \$1,421.00 | \$2,204.00 | \$0.00 | \$2,380.00 | \$0.00 | \$2,380.00 | \$0.00 |
| Date/Manufact | Pounds | | 50 | 100 | | 200 | | 2800 | | 2000 | |
| 5/13/91 | Price/lb. | \$0.0000 | \$0.4900 | \$0.4900 | \$0.0000 | \$0.3800 | \$0.0000 | \$0.3400 | \$0.0000 | \$0.3400 | \$0.0000 |
| Rangens | total costs | \$0.00 | \$24.50 | \$49.00 | \$0.00 | \$76.00 | \$0.00 | \$952.00 | \$0.00 | \$680.00 | \$0.00 |
| Date/Manufact | Pounds | | 150 | 700 | 450 | 600 | | 1100 | | 1500 | |
| 6/30/91 | Price/lb. | \$0.0000 | \$0.4900 | \$0.4900 | \$0.4900 | \$0.3800 | \$0.0000 | \$0.3400 | \$0.0000 | \$0.3400 | \$0.0000 |
| Rangens | total costs | \$0.00 | \$73.50 | \$343.00 | \$220.50 | \$228.00 | \$0.00 | \$374.00 | \$0.00 | \$510.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| ===== | | | | | | | | | | | |
| TOTALS | Pounds | 0 | 250 | 5050 | 7650 | 11450 | 7000 | 12100 | 100 | 11000 | 0 |
| | Avg Price/lb | \$0.0000 | \$0.4900 | \$0.4930 | \$0.4819 | \$0.3800 | \$0.3400 | \$0.3400 | \$0.2400 | \$0.3400 | \$0.0000 |
| | Cost | \$0.00 | \$122.50 | \$2,489.70 | \$3,686.90 | \$4,351.00 | \$2,380.00 | \$4,114.00 | \$24.00 | \$3,740.00 | \$0.00 |
| GRAND TOTALS | Pounds | 54600 | | | | | | | | | |
| | Avg Price/lb | \$0.3829 | | | | | | | | | |
| | Cost | \$20,908.10 | | | | | | | | | |

ANNUAL FISH FOOD ORDERS

Hatchery Bluewater Springs Trout Hatchery
Year FY1991

| | | St #1 @ #2 | St #3 & #4 | 1.0mm | 1.3mm | 1.5mm | 2.5mm | 3.0mm | 4.0mm | 5.0mm | 6.0mm |
|---------------|--------------|------------|------------|----------|----------|----------|----------|----------|----------|----------|----------|
| Date/Manufact | Pounds | 44 | 88 | | | | | | | | |
| 6/23/90 | Price/lb. | \$1.1795 | \$1.1761 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| Bioproducts | total costs | \$51.90 | \$103.50 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | 88 | 88 | | | | | | | | |
| 9/15/90 | Price/lb. | \$0.8682 | \$0.8682 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| Bioproducts | total costs | \$76.40 | \$76.40 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | 132 | 220 | | | | | | | | |
| 1/9/91 | Price/lb. | \$1.0102 | \$1.0102 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| Bioproducts | total costs | \$133.35 | \$222.25 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | 44 | | | | | | | | | |
| 4/25/91 | Price/lb. | \$0.8682 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| Bioproducts | total costs | \$38.20 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | 44 | | | | | | | | | |
| 6/17/91 | Price/lb. | \$0.8682 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| Bioproducts | total costs | \$38.20 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| ===== | | | | | | | | | | | |
| TOTALS | Pounds | 352 | 396 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Avg Price/lb | \$0.9604 | \$1.0155 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | Cost | \$338.05 | \$402.15 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| ===== | | | | | | | | | | | |
| GRAND TOTALS | Pounds | 748 | | | | | | | | | |
| | Avg Price/lb | \$0.9896 | | | | | | | | | |
| | Cost | \$740.20 | | | | | | | | | |

ANNUAL FISH FOOD ORDERS

Hatchery Giant Springs Trout Hatchery
Year FY1991

| | | Start | #1 | #2 | #3 | #4 | #5 | 3/32" | 1/8" | 5/32" | 1/4" |
|---------------|--------------|-------------|----------|------------|------------|------------|----------|------------|----------|------------|----------|
| Date/Manufact | Pounds | | | 250 | 450 | 250 | | 200 | | 1500 | |
| 06/20/90 | Price/lb. | \$0.0000 | \$0.0000 | \$0.4900 | \$0.4900 | \$0.3800 | \$0.0000 | \$0.3400 | \$0.0000 | \$0.3400 | \$0.0000 |
| Rangers | total costs | \$0.00 | \$0.00 | \$122.50 | \$220.50 | \$95.00 | \$0.00 | \$68.00 | \$0.00 | \$510.00 | \$0.00 |
| Date/Manufact | Pounds | | 250 | 500 | 200 | 1600 | | 100 | | | |
| 09/14/90 | Price/lb. | \$0.0000 | \$0.4900 | \$0.4900 | \$0.4900 | \$0.3800 | \$0.0000 | \$0.3400 | \$0.0000 | \$0.0000 | \$0.0000 |
| Rangers | total costs | \$0.00 | \$122.50 | \$245.00 | \$98.00 | \$608.00 | \$0.00 | \$34.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | 550 | 1200 | 2800 | 5000 | | 1500 | | 200 | |
| 12/17/90 | Price/lb. | \$0.0000 | \$0.4900 | \$0.4900 | \$0.4900 | \$0.3800 | \$0.0000 | \$0.3400 | \$0.0000 | \$0.3400 | \$0.0000 |
| Rangers | total costs | \$0.00 | \$269.50 | \$588.00 | \$1,372.00 | \$1,900.00 | \$0.00 | \$510.00 | \$0.00 | \$68.00 | \$0.00 |
| Date/Manufact | Pounds | | | 600 | 1500 | | | | | | |
| 02/01/91 | Price/lb. | \$0.0000 | \$0.0000 | \$0.6800 | \$0.6800 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| Rangers | total costs | \$0.00 | \$0.00 | \$408.00 | \$1,020.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | 0 | 800 | 250 | 3400 | 5000 | | 1500 | | 2000 | |
| 3/26/91 | Price/lb. | \$0.0000 | \$0.4900 | \$0.4900 | \$0.4900 | \$0.3800 | \$0.0000 | \$0.3400 | \$0.0000 | \$0.3400 | \$0.0000 |
| Rangers | total costs | \$0.00 | \$392.00 | \$122.50 | \$1,666.00 | \$1,900.00 | \$0.00 | \$510.00 | \$0.00 | \$680.00 | \$0.00 |
| Date/Manufact | Pounds | | 200 | 300 | | 2000 | | 1500 | | 2000 | |
| 05/06/91 | Price/lb. | \$0.0000 | \$0.4900 | \$0.4900 | \$0.0000 | \$0.3800 | \$0.0000 | \$0.3400 | \$0.0000 | \$0.3400 | \$0.0000 |
| Rangers | total costs | \$0.00 | \$98.00 | \$147.00 | \$0.00 | \$760.00 | \$0.00 | \$510.00 | \$0.00 | \$680.00 | \$0.00 |
| Date/Manufact | Pounds | | 150 | 800 | 600 | 1200 | | | | 1500 | |
| 07/03/91 | Price/lb. | \$0.0000 | \$0.4900 | \$0.4900 | \$0.4900 | \$0.3800 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.3400 | \$0.0000 |
| Rangers | total costs | \$0.00 | \$73.50 | \$392.00 | \$294.00 | \$456.00 | \$0.00 | \$0.00 | \$0.00 | \$510.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| ===== | | | | | | | | | | | |
| TOTALS | Pounds | 0 | 1950 | 3900 | 8950 | 15050 | 0 | 4800 | 0 | 7200 | 0 |
| | Avg Price/lb | \$0.0000 | \$0.4900 | \$0.5192 | \$0.5218 | \$0.3800 | \$0.0000 | \$0.3400 | \$0.0000 | \$0.3400 | \$0.0000 |
| | Cost | \$0.00 | \$955.50 | \$2,025.00 | \$4,670.50 | \$5,719.00 | \$0.00 | \$1,632.00 | \$0.00 | \$2,448.00 | \$0.00 |
| ===== | | | | | | | | | | | |
| GRAND TOTALS | Pounds | 41850 | | | | | | | | | |
| | Avg Price/lb | \$0.470 | | | | | | | | | |
| | Cost | \$17,450.00 | | | | | | | | | |

ANNUAL FISH FOOD ORDERS

Hatchery Giant Springs Trout Hatchery
Year FY1991

| | | St #1 @ #2 | St #3 & #4 | 1.0mm | 1.3mm | 1.5mm | 2.5mm | 3.0mm | 4.0mm | 5.0mm | 6.0mm |
|---------------|--------------|------------|------------|----------|----------|----------|----------|----------|----------|----------|----------|
| Date/Manufact | Pounds | | | | | | | | 850 | | |
| 01/27/91 | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.5300 | \$0.0000 | \$0.0000 |
| Bioproducts | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$450.50 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | 88 | | | | | | | | | |
| 09/06/90 | Price/lb. | \$1.1200 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| Bioproducts | total costs | \$98.56 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | 352 | | | | | | | | | |
| 01/02/91 | Price/lb. | \$1.1200 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| Bioproducts | total costs | \$394.24 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | 220 | | | | | | | | | |
| 03/27/91 | Price/lb. | \$1.1240 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| Bioproducts | total costs | \$247.28 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| ===== | | | | | | | | | | | |
| TOTALS | Pounds | 660 | 0 | 0 | 0 | 0 | 0 | 0 | 850 | 0 | 0 |
| | Avg Price/lb | \$1.1213 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.5300 | \$0.0000 | \$0.0000 |
| | Cost | \$740.08 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$450.50 | \$0.00 | \$0.00 |
| ===== | | | | | | | | | | | |
| GRAND TOTALS | Pounds | 1510 | | | | | | | | | |
| | Avg Price/lb | \$0.7885 | | | | | | | | | |
| | Cost | \$1,190.58 | | | | | | | | | |

ANNUAL FISH FOOD ORDERS

Hatchery Big Springs Trout Hatchery
Year FY1991

| | | Strtr | #1 | #2 | #3 | #4 | #5 | 3/32" | 1/8" | 5/32" | 1/4" |
|---------------|--------------|-------------|----------|------------|------------|-------------|----------|-------------|----------|------------|----------|
| Date/Manufact | Pounds | | | 1000 | 3000 | 2700 | | 800 | | | |
| 07/02/90 | Price/lb. | \$0.0000 | \$0.0000 | \$0.4900 | \$0.4900 | \$0.3800 | \$0.0000 | \$0.3400 | \$0.0000 | \$0.0000 | \$0.0000 |
| Rangen | total costs | \$0.00 | \$0.00 | \$490.00 | \$1,470.00 | \$1,026.00 | \$0.00 | \$272.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | 150 | | | | | | | |
| 08/15/90 | Price/lb. | \$0.0000 | \$0.0000 | \$0.6106 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| Rangen | total costs | \$0.00 | \$0.00 | \$91.59 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | 150 | 150 | 200 | 11000 | | 3000 | | 1500 | |
| 10/23/90 | Price/lb. | \$0.0000 | \$0.4900 | \$0.4900 | \$0.4900 | \$0.3130 | \$0.0000 | \$0.3490 | \$0.0000 | \$0.3490 | \$0.0000 |
| Rangen | total costs | \$0.00 | \$73.50 | \$73.50 | \$98.00 | \$3,443.00 | \$0.00 | \$1,047.00 | \$0.00 | \$523.50 | \$0.00 |
| Date/Manufact | Pounds | | 250 | 2200 | 2000 | 7400 | | 7000 | 0 | 2000 | |
| 12/31/90 | Price/lb. | \$0.0000 | \$0.4900 | \$0.4900 | \$0.4900 | \$0.3890 | \$0.0000 | \$0.3490 | \$0.0000 | \$0.3490 | \$0.0000 |
| Rangen | total costs | \$0.00 | \$122.50 | \$1,078.00 | \$980.00 | \$2,878.60 | \$0.00 | \$2,443.00 | \$0.00 | \$698.00 | \$0.00 |
| Date/Manufact | Pounds | | 200 | 3000 | 7500 | 4000 | | 9500 | | 4500 | |
| 02/04/91 | Price/lb. | \$0.0000 | \$0.4900 | \$0.4900 | \$0.4900 | \$0.3800 | \$0.0000 | \$0.3490 | \$0.0000 | \$0.3490 | \$0.0000 |
| Rangens | total costs | \$0.00 | \$98.00 | \$1,470.00 | \$3,675.00 | \$1,520.00 | \$0.00 | \$3,315.50 | \$0.00 | \$1,570.50 | \$0.00 |
| Date/Manufact | Pounds | | 300 | 1000 | 3600 | 7500 | 0 | 5000 | | 2000 | |
| 05/13/91 | Price/lb. | \$0.0000 | \$0.4900 | \$0.4900 | \$0.4900 | \$0.3517 | \$0.0000 | \$0.3400 | \$0.0000 | \$0.3400 | \$0.0000 |
| Rangen | total costs | \$0.00 | \$147.00 | \$490.00 | \$1,764.00 | \$2,637.50 | \$0.00 | \$1,700.00 | \$0.00 | \$680.00 | \$0.00 |
| Date/Manufact | Pounds | | | 1700 | 2500 | | | 4200 | | 200 | |
| 7/2/91 | Price/lb. | \$0.0000 | \$0.0000 | \$0.4900 | \$0.4900 | \$0.0000 | \$0.0000 | \$0.3400 | \$0.0000 | \$0.3400 | \$0.0000 |
| Rangen | total costs | \$0.00 | \$0.00 | \$833.00 | \$1,225.00 | \$0.00 | \$0.00 | \$1,428.00 | \$0.00 | \$68.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| ===== | | | | | | | | | | | |
| TOTALS | Pounds | 0 | 900 | 9200 | 18800 | 32600 | 0 | 29500 | 0 | 10200 | 0 |
| | Avg Price/lb | \$0.0000 | \$0.4900 | \$0.4920 | \$0.4900 | \$0.3529 | \$0.0000 | \$0.3459 | \$0.0000 | \$0.3471 | \$0.0000 |
| | Cost | \$0.00 | \$441.00 | \$4,526.09 | \$9,212.00 | \$11,505.10 | \$0.00 | \$10,205.50 | \$0.00 | \$3,540.00 | \$0.00 |
| GRAND TOTALS | Pounds | 101200 | | | | | | | | | |
| | Avg Price/lb | \$0.3896 | | | | | | | | | |
| | Cost | \$39,429.69 | | | | | | | | | |

ANNUAL FISH FOOD ORDERS

Hatchery Big Springs Trout Hatchery
Year FY1991

| | | St #1 @ #2 | St #3 & #4 | 1.0mm | 1.3mm | 1.5mm | 2.5mm | 3.0mm | 4.0mm | 5.0mm | 6.0mm |
|---------------|--------------|------------|------------|----------|----------|----------|----------|----------|----------|----------|----------|
| Date/Manufact | Pounds | 44 | 132 | | | | | | | | |
| 10/18/90 | Price/lb. | \$1.1248 | \$1.1248 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| Bioproducts | total costs | \$49.49 | \$148.47 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | 484 | 352 | | | | | | | | |
| 11/02/91 | Price/lb. | \$1.1245 | \$1.1245 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| Bioproducts | total costs | \$544.26 | \$395.82 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | 44 | | | | | | | | | |
| 02/22/91 | Price/lb. | \$1.1245 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| Bioproducts | total costs | \$49.48 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | 264 | 264 | | | | | | | | |
| 01/17/91 | Price/lb. | \$1.1245 | \$1.1245 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| Bioproducts | total costs | \$296.88 | \$296.88 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | 88 | | | | | | | | |
| 01/28/91 | Price/lb. | \$0.0000 | \$1.1245 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| Bioproducts | total costs | \$0.00 | \$98.96 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| ===== | | | | | | | | | | | |
| TOTALS | Pounds | 836 | 836 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Avg Price/lb | \$1.1245 | \$1.1245 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | Cost | \$940.11 | \$940.13 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| ===== | | | | | | | | | | | |
| GRAND TOTALS | Pounds | 1672 | | | | | | | | | |
| | Avg Price/lb | \$1.1245 | | | | | | | | | |
| | Cost | \$1,880.24 | | | | | | | | | |

ANNUAL FISH FOOD ORDERS

Hatchery Miles City Hatchery
Year FY1991

| | | Strtr | #1 | #2 | #3 | #4 | #5 | 3/32" | 1/8" | 5/32" | 1/4" |
|---------------|--------------|------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Date/Manufact | Pounds | 22 | | | | | | | | | |
| 9/26/90 | Price/lb. | \$5.4545 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| Big KyoKa | total costs | \$120.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | 800 | | 150 | | | | | | | |
| 12/17/90 | Price/lb. | \$0.0000 | \$0.4900 | \$0.4900 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| Parsons | total costs | \$0.00 | \$392.00 | \$73.50 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | 17 | | | | | | | | | |
| 4/16/91 | Price/lb. | \$46.4953 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| Big Kyo | total costs | \$790.42 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | 70000 | | | | | | | | | |
| 3/14/91 | Price/lb. | \$0.0410 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| Hay Bales | total costs | \$2,870.55 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | 7400 | | | | | | | | | |
| 3/1-6/30/91 | Price/lb. | \$0.0720 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| Hay Pellets | total costs | \$532.80 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| ===== | | | | | | | | | | | |
| TOTALS | Pounds | 77439 | 800 | 150 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Avg Price/lb | \$0.0557 | \$0.4900 | \$0.4900 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | Cost | \$4,312.77 | \$392.00 | \$73.50 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| ===== | | | | | | | | | | | |
| GRAND TOTALS | Pounds | 78389 | | | | | | | | | |
| | Avg Price/lb | \$0.0610 | | | | | | | | | |
| | Cost | \$4,779.27 | | | | | | | | | |

ANNUAL FISH FOOD ORDERS

Hatchery Miles city Fish Hatchery
Year FY1991

| | | St #1 | @ #2 | St #3 | & #4 | 1.0mm | 1.3mm | 1.5mm | 2.5mm | 3.0mm | 4.0mm | 5.0mm | 6.0mm |
|---------------|--------------|------------|----------|----------|----------|----------|----------|----------|------------|----------|----------|----------|----------|
| Date/Manufact | Pounds | | | | | | | | | | 850 | | |
| 7/1/90 | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.5300 | \$0.0000 | \$0.0000 |
| Bioproducts | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$450.50 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | 88 | 132 | 44 | 88 | 88 | |
| 7/11/90 | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.9600 | \$0.9145 | \$0.9145 | \$0.9145 | \$0.9145 | \$0.9145 | \$0.9145 | \$0.0000 |
| Bioproducts | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$84.48 | \$120.72 | \$40.24 | \$80.48 | \$80.48 | \$80.48 | \$80.48 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | 88 | | | | | |
| 7/12/90 | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.9600 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| Bioproducts | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$84.48 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | 50 | 50 | | | | |
| 7/26/90 | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.6370 | \$0.5970 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| Bioproducts | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$31.85 | \$29.85 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | 44 | 44 | 176 | 132 | 132 | |
| 7/31/90 | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.9600 | \$0.9145 | \$0.9145 | \$0.9145 | \$0.9145 | \$0.9145 | \$0.9145 | \$0.0000 |
| Bioproducts | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$42.24 | \$40.24 | \$160.96 | \$120.72 | \$120.72 | \$120.72 | \$120.72 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | 44 | 176 | 88 | | | |
| 8/5/90 | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.9045 | \$0.9045 | \$0.9045 | \$0.9045 | \$0.0000 | \$0.0000 | \$0.0000 |
| Bioproducts | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$39.80 | \$159.20 | \$79.60 | \$79.60 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | 88 | 264 | 132 | | | 88 |
| 8/21/90 | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.9135 | \$0.9135 | \$0.9135 | \$0.9135 | \$0.0000 | \$0.0000 | \$1.0090 |
| Bioproducts | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$80.39 | \$241.17 | \$120.58 | \$120.58 | \$0.00 | \$0.00 | \$86.79 |
| Date/Manufact | Pounds | 176 | 352 | 88 | 176 | 264 | | | | | | 88 | |
| 10/4-1/20/90 | Price/lb. | \$1.1772 | \$1.1772 | \$0.9998 | \$0.9601 | \$0.9589 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.9135 | \$0.0000 | \$0.0000 |
| Bioproducts | total costs | \$207.18 | \$414.36 | \$87.98 | \$168.98 | \$253.16 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$80.40 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | 44 | 0 | 44 | 44 | 44 | 88 | | | | | | |
| 11/25,5,23/91 | Price/lb. | \$1.1772 | \$0.0000 | \$1.0000 | \$0.9600 | \$0.9600 | \$0.9135 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| Bioproducts | total costs | \$51.80 | \$0.00 | \$44.04 | \$42.24 | \$42.24 | \$80.40 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | 176 | 88 | 176 | 188 | 294 | | | | 200 |
| 12/17,27/91 | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.9500 | \$0.9500 | \$0.9045 | \$0.7571 | \$0.6688 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.6450 |
| Bioproducts | total costs | \$0.00 | \$0.00 | \$0.00 | \$167.20 | \$83.60 | \$159.20 | \$142.33 | \$196.63 | \$0.00 | \$0.00 | \$0.00 | \$129.00 |
| ===== | | | | | | | | | | | | | |
| TOTALS | Pounds | 220 | 352 | 132 | 396 | 666 | 622 | 848 | 1584 | 308 | 288 | | |
| | Avg Price/lb | \$1.1772 | \$1.1772 | \$1.0002 | \$0.9556 | \$0.9340 | \$0.8852 | \$0.8772 | \$0.6619 | \$0.9143 | \$0.7562 | | |
| | Cost | \$258.98 | \$414.36 | \$132.02 | \$378.42 | \$622.05 | \$550.60 | \$743.90 | \$1,048.51 | \$281.60 | \$217.79 | | |
| GRAND TOTALS | Pounds | 5416 | | | | | | | | | | | |
| | Avg Price/lb | \$0.8562 | | | | | | | | | | | |
| | Cost | \$4,648.23 | | | | | | | | | | | |

ANNUAL FISH FOOD ORDERS

Hatchery Murray Springs Trout Hatchery
Year FY1991

| | | Strtr | #1 | #2 | #3 | #4 | #5 | 3/32" | 1/8" | 5/32" | 1/4" |
|---------------|--------------|------------|----------|----------|------------|------------|----------|----------|----------|----------|----------|
| Date/Manufact | Pounds | | | | 2400 | | | | 1600 | | |
| 6/26/90 | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.4900 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.3400 | \$0.0000 | \$0.0000 |
| Rangers | total costs | \$0.00 | \$0.00 | \$0.00 | \$1,176.00 | \$0.00 | \$0.00 | \$0.00 | \$544.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | 1000 | | | 200 | | |
| 10/02/90 | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.4263 | \$0.0000 | \$0.0000 | \$0.3623 | \$0.0000 | \$0.0000 |
| Rangers | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$426.26 | \$0.00 | \$0.00 | \$72.45 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | 200 | | | | | |
| 12/05/90 | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.5246 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| Rangers | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$104.92 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | 1450 | 1100 | | | | |
| 12/26/90 | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.4040 | \$0.3400 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| Rangers | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$585.80 | \$374.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | 500 | | | 2300 | | | |
| 03/26/91 | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.4900 | \$0.0000 | \$0.0000 | \$0.3400 | \$0.0000 | \$0.0000 | \$0.0000 |
| Rangers | total costs | \$0.00 | \$0.00 | \$0.00 | \$245.00 | \$0.00 | \$0.00 | \$782.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | 2400 | 4200 | | | | | |
| 06/13/91 | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.4900 | \$0.3800 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| Rangers | total costs | \$0.00 | \$0.00 | \$0.00 | \$1,176.00 | \$1,596.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| ===== | | | | | | | | | | | |
| TOTALS | Pounds | 0 | 0 | 0 | 5300 | 6850 | 1100 | 2300 | 1800 | 0 | 0 |
| | Avg Price/lb | \$0.0000 | \$0.0000 | \$0.0000 | \$0.4900 | \$0.3961 | \$0.3400 | \$0.3400 | \$0.3425 | \$0.0000 | \$0.0000 |
| | Cost | \$0.00 | \$0.00 | \$0.00 | \$2,597.00 | \$2,712.98 | \$374.00 | \$782.00 | \$616.45 | \$0.00 | \$0.00 |
| ===== | | | | | | | | | | | |
| GRAND TOTALS | Pounds | 17350 | | | | | | | | | |
| | Avg Price/lb | \$0.4082 | | | | | | | | | |
| | Cost | \$7,082.43 | | | | | | | | | |

ANNUAL FISH FOOD ORDERS

Hatchery Murray Springs Trout Hatchery
Year FY1991

| | | St #1 @ #2 | St #3 & #4 | 1.0mm | 1.3mm | 1.5mm | 2.5mm | 3.0mm | 4.0mm | 5.0mm | 6.0mm |
|---------------|--------------|-------------|------------|------------|------------|------------|----------|----------|----------|----------|----------|
| Date/Manufact | Pounds | | | | | 176 | 44 | | | | |
| 7/19/90 | Price/Lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.9064 | \$0.8609 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| BioProducts | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$159.52 | \$37.88 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | 132 | | | | |
| 7/14/90 | Price/Lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.8609 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| BioProducts | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$113.64 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | 132 | 440 | | | | | | | | |
| 8/12/90 | Price/Lb. | \$1.1245 | \$1.1245 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| BioProducts | total costs | \$148.44 | \$494.80 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | 616 | 1540 | | | | | | | |
| 10/2/90 | Price/Lb. | \$0.0000 | \$1.0148 | \$0.8375 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| BioProducts | total costs | \$0.00 | \$625.09 | \$1,289.71 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | 264 | 44 | 220 | 2200 | 792 | | | | | |
| 1/7/91 | Price/Lb. | \$0.9972 | \$0.9970 | \$0.8199 | \$0.7790 | \$0.7790 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| BioProducts | total costs | \$263.25 | \$43.87 | \$180.38 | \$1,713.75 | \$616.95 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | 264 | | | | | | | | | |
| 3/13/91 | Price/Lb. | \$1.1245 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| BioProducts | total costs | \$296.87 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | 880 | | | | | | | |
| 3/4/91 | Price/Lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.9064 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| BioProducts | total costs | \$0.00 | \$0.00 | \$0.00 | \$797.60 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | 352 | 836 | 1056 | 3980 | 2640 | | | | | |
| 2/27/91 | Price/Lb. | \$0.9413 | \$0.9413 | \$0.7640 | \$0.5804 | \$0.6138 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| BioProducts | total costs | \$331.33 | \$786.92 | \$806.80 | \$2,309.99 | \$1,620.43 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | 528 | | | | 2000 | | | | | |
| 6/30/91 | Price/Lb. | \$0.9102 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.4197 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| BioProducts | total costs | \$480.59 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$839.40 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/Lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| ===== | | | | | | | | | | | |
| TOTALS | Pounds | 1540 | 1936 | 2816 | 7060 | 3608 | 2176 | 0 | 0 | 0 | 0 |
| | Avg Price/Lb | \$0.9873 | \$1.0076 | \$0.8086 | \$0.6829 | \$0.6643 | \$0.4554 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | Cost | \$1,510.48 | \$1,950.68 | \$2,276.89 | \$4,821.34 | \$2,396.90 | \$990.92 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| GRAND TOTALS | | | | | | | | | | | |
| | Pounds | 19136 | | | | | | | | | |
| | Avg Price/Lb | \$0.7294 | | | | | | | | | |
| | Cost | \$13,957.21 | | | | | | | | | |

ANNUAL FISH FOOD ORDERS

Hatchery, Flathead Lake Salmon Hatchery
Year FY1991

| | | Stray | #1 | #2 | #3 | #4 | #5 | 3/32" | 1/8" | 5/32" | 1/4" |
|---------------|--------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| ===== | | | | | | | | | | | |
| TOTALS | Pounds | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Avg Price/lb | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | Cost | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| ===== | | | | | | | | | | | |
| GRAND TOTALS | Pounds | 0 | | | | | | | | | |
| | Avg Price/lb | \$0.0000 | | | | | | | | | |
| | Cost | \$0.00 | | | | | | | | | |

ANNUAL FISH FOOD ORDERS

Hatchery Flathead Lake Salmon Hatchery__
Year FY91

| | | St #1 @ #2 | St #3 & #4 | 1.0mm | 1.3mm | 1.5mm | 2.5mm | 3.0mm | 4.0mm | 5.0mm | 6.0mm |
|---------------|--------------|------------|------------|----------|----------|----------|----------|----------|----------|----------|----------|
| Date/Manufact | Pounds | 1364 | 220 | | | | | | | | |
| | Price/lb. | \$0.8670 | \$0.8632 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| Budget | total costs | \$1,182.59 | \$191.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Date/Manufact | Pounds | | | | | | | | | | |
| | Price/lb. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | total costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| ===== | | | | | | | | | | | |
| TOTALS | Pounds | 1364 | 220 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Avg Price/lb | \$0.8670 | \$0.8632 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | Cost | \$1,182.59 | \$191.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| ===== | | | | | | | | | | | |
| GRAND TOTALS | Pounds | 1584 | | | | | | | | | |
| | Avg Price/lb | \$0.8672 | | | | | | | | | |
| | Cost | \$1,371.59 | | | | | | | | | |

EGG PRODUCTION REPORT
JOCKO RIVER TROUT HATCHERY
1991

| HAT | SPEC | | L | | | EGGS | TOTAL | EYED | EGGS | TOTAL | %EYED | |
|---------------|------|----------|---|---|---------|-------|-------|-------|---------|---------|---------|-------|
| CODE | IES | DATE | O | T | FEMALES | MALES | OZ | OZ | EGGS | FEMALE | EGGS | |
| ---- | ---- | ---- | - | - | ----- | ----- | ---- | ---- | ---- | ----- | ----- | |
| 02 | A001 | 08/14/91 | A | | 24 | 28 | 381 | 281 | 85725 | 4460.87 | 107061 | 80.07 |
| 02 | A001 | 08/15/91 | A | | 150 | 162 | 536 | 683 | 259960 | 2440.59 | 366088 | 71.01 |
| 02 | A001 | 08/28/91 | B | | 114 | 115 | 334 | 1814 | 361722 | 5314.70 | 605876 | 59.70 |
| 02 | A001 | 08/28/91 | B | | 197 | 202 | 536 | 1028 | 391816 | 2796.99 | 551008 | 71.11 |
| 02 | A001 | 09/11/91 | C | | 118 | 120 | 334 | 1648 | 424514 | 4664.68 | 550432 | 77.12 |
| 02 | A001 | 09/11/91 | C | | 149 | 150 | 507 | 1060 | 403065 | 3606.85 | 537420 | 75.00 |
| 02 | A001 | 09/25/91 | D | | 65 | 65 | 318 | 871 | 207336 | 4261.20 | 276978 | 74.86 |
| 02 | A001 | 09/25/91 | D | | 86 | 86 | 454 | 561 | 192950 | 2961.56 | 254694 | 75.76 |
| 02 | A001 | 10/09/91 | E | | 45 | 48 | 369 | 358 | 102213 | 2935.60 | 132102 | 77.37 |
| 02 | A001 | 10/09/91 | E | | 45 | 44 | 277 | 681 | 112462 | 4191.93 | 188637 | 59.62 |
| 02 | A001 | 10/23/91 | F | | 39 | 40 | 304 | 530 | 133152 | 4131.28 | 161120 | 82.64 |
| 02 | A001 | 10/23/91 | F | | 41 | 48 | 381 | 230 | 75438 | 2137.32 | 87630 | 86.09 |
| 02 | A001 | 10/24/91 | F | | 10 | 12 | 277 | 163 | 34902 | 4515.10 | 45151 | 77.30 |
| 02 | A001 | 10/24/91 | F | | 20 | 24 | 369 | 147 | 48708 | 2712.15 | 54243 | 89.80 |
| 02 | A001 | 11/06/91 | G | | 51 | 52 | 253 | 952 | 191268 | 4722.67 | 240856 | 79.41 |
| 02 | A001 | 11/06/91 | G | | 79 | 80 | 351 | 646 | 181818 | 2870.20 | 226746 | 80.19 |
| 02 | A001 | 11/06/91 | G | | 9 | 12 | 253 | 170 | 38456 | 4778.89 | 43010 | 89.41 |
| 02 | A001 | 11/07/91 | G | | 14 | 15 | 423 | 113 | 36801 | 3414.21 | 47799 | 76.99 |
| 02 | A001 | 11/20/91 | H | | 152 | 152 | 238 | 3079 | 558348 | 4821.07 | 732802 | 76.19 |
| 02 | A001 | 11/21/91 | H | | 213 | 213 | 334 | 1900 | 523378 | 2979.34 | 634600 | 82.47 |
| 02 | A001 | 12/04/91 | I | | 169 | 168 | 253 | 3352 | 645656 | 5018.08 | 848056 | 76.13 |
| 02 | A001 | 12/05/91 | I | | 217 | 216 | 334 | 2000 | 577152 | 3078.34 | 668000 | 86.40 |
| 02 | A001 | 12/17/91 | J | | 55 | 36 | 318 | 530 | 103668 | 3064.36 | 168540 | 61.51 |
| 02 | A001 | 12/18/91 | J | | 66 | 68 | 238 | 1347 | 239666 | 4857.36 | 320586 | 74.76 |
| 02 | A001 | 01/02/92 | K | | 18 | 18 | 264 | 410 | 77616 | 6013.33 | 108240 | 71.71 |
| 02 | A001 | 01/02/92 | K | | 27 | 32 | 318 | 286 | 64872 | 3368.44 | 90948 | 71.33 |
| *** Total *** | | | | | 2173 | 2206 | | 24840 | 6072662 | | 8048623 | |

EGG PRODUCTION REPORT
WASHOE PARK TROUT HATCHERY
FY-91

| HAT CODE | SPEC TEE | DATE | T | FEMALES | MALES | EGGS OZ | TOTAL OZ | EYED EGGS | EGGS FEMALE | TOTAL EGGS | EYED EGGS |
|-------------|-------------|----------|---|---------|-------|------------|-------------|--------------|----------------|---------------|--------------|
| 01 | D001 | 05/27/91 | A | 32 | 19 | 290 | 214 | 55100 | 1939 | 62060 | 89 |
| 01 | D001 | 04/03/91 | B | 93 | 58 | 290 | 640 | 168635 | 1996 | 125600 | 91 |
| 01 | D001 | 04/09/91 | C | 73 | 45 | 290 | 495 | 98020 | 1966 | 143550 | 68 |
| 01 | D001 | 04/18/91 | A | 5 | 5 | 264 | 11 | 2695 | 562 | 2812 | 96 |
| 01 | D001 | 04/22/91 | D | 184 | 94 | 290 | 1251 | 345680 | 1972 | 362925 | 95 |
| 01 | D001 | 04/29/91 | E | 72 | 45 | 277 | 554 | 143763 | 2131 | 153458 | 94 |
| 01 | D001 | 04/29/91 | B | 5 | 5 | 264 | 8 | 1980 | 420 | 2101 | 94 |
| 01 | D001 | 05/02/91 | F | 40 | 17 | 290 | 291 | 83810 | 2110 | 84390 | 99 |
| 01 | M012 | 05/07/91 | A | 6 | 6 | 581 | 23 | 7319 | 1429 | 8572 | 85 |
| 11 | M012 | 05/07/91 | A | 25 | 25 | 438 | 15 | 2518 | 254 | 6351 | 40 |
| 01 | D001 | 05/08/91 | G | 78 | 33 | 334 | 484 | 143022 | 2073 | 161656 | 88 |
| 01 | M012 | 05/15/91 | B | 24 | 27 | 351 | 64 | 14040 | 936 | 22464 | 63 |
| 01 | M012 | 05/15/91 | B | 12 | 17 | 361 | 31 | 6667 | 984 | 11811 | 56 |
| 01 | M012 | 05/15/91 | B | 5 | 5 | 497 | 5 | 1491 | 447 | 2226 | 67 |
| 01 | M012 | 05/15/91 | B | 12 | 14 | 423 | 10 | 2326 | 352 | 4230 | 55 |
| 01 | M012 | 05/22/91 | C | 78 | 70 | 415 | 92 | 36520 | 489 | 38180 | 96 |
| 01 | M012 | 05/22/91 | C | 30 | 30 | 345 | 71 | 16474 | 817 | 24495 | 67 |
| 01 | M012 | 05/22/91 | C | 10 | 7 | 415 | 6 | 2282 | 249 | 2490 | 92 |
| 01 | M012 | 05/23/91 | C | 38 | 40 | 381 | 119 | 41910 | 1188 | 45148 | 93 |
| 01 | M012 | 05/23/91 | C | 4 | 4 | 381 | 4 | 0 | 362 | 1448 | 0 |
| 01 | M012 | 05/23/91 | C | 10 | 10 | 351 | 32 | 7020 | 1106 | 11056 | 62 |
| 01 | M012 | 05/29/91 | D | 161 | 140 | 415 | 210 | 76152 | 541 | 67150 | 87 |
| 01 | M012 | 05/29/91 | D | 31 | 30 | 334 | 84 | 24883 | 905 | 28056 | 89 |
| 01 | M012 | 05/29/91 | D | 134 | 120 | 381 | 308 | 94107 | 876 | 117348 | 80 |
| 01 | M012 | 05/29/91 | D | 8 | 12 | 423 | 13 | 1903 | 687 | 5499 | 35 |
| 01 | M012 | 05/30/91 | D | 54 | 50 | 454 | 69 | 23608 | 582 | 31439 | 75 |
| 01 | M012 | 05/30/91 | D | 6 | 7 | 423 | 6 | 888 | 402 | 2411 | 37 |
| 01 | M012 | 05/30/91 | D | 6 | 7 | 423 | 5 | 744 | 335 | 2009 | 37 |
| 01 | M012 | 05/30/91 | D | 10 | 10 | 423 | 10 | 1574 | 419 | 4188 | 38 |
| 01 | M012 | 05/30/91 | E | 43 | 50 | 381 | 82 | 24193 | 722 | 31051 | 78 |
| 01 | M012 | 06/03/91 | E | 248 | 200 | 454 | 349 | 118122 | 639 | 158446 | 75 |
| 01 | M012 | 06/07/91 | E | 78 | 75 | 360 | 220 | 58194 | 1014 | 79112 | 74 |
| 01 | M012 | 06/07/91 | E | 2 | 2 | 423 | 1 | 317 | 307 | 613 | 52 |
| 01 | M012 | 06/07/91 | E | 5 | 5 | 423 | 3 | 634 | 243 | 1214 | 52 |
| 01 | M012 | 06/07/91 | E | 13 | 15 | 423 | 12 | 2961 | 399 | 5182 | 57 |
| 01 | M012 | 06/12/91 | F | 418 | 290 | 438 | 564 | 145854 | 591 | 247032 | 59 |
| 01 | M012 | 06/12/91 | F | 34 | 40 | 381 | 57 | 15430 | 633 | 21526 | 72 |
| 01 | M012 | 06/13/91 | F | 1 | 1 | 423 | 2 | 402 | 740 | 740 | 54 |
| 01 | M012 | 06/13/91 | F | 12 | 13 | 423 | 12 | 2538 | 390 | 5076 | 50 |
| 01 | M012 | 06/13/91 | F | 9 | 6 | 423 | 8 | 2115 | 423 | 3384 | 63 |
| 01 | M012 | 06/13/91 | F | 41 | 40 | 381 | 96 | 22860 | 892 | 36576 | 62 |
| 01 | M012 | 06/18/91 | G | 311 | 240 | 423 | 376 | 99261 | 511 | 159048 | 62 |
| 01 | M012 | 06/19/91 | G | 70 | 60 | 340 | 144 | 27917 | 699 | 48960 | 57 |
| 01 | M012 | 06/19/91 | G | 34 | 40 | 381 | 91 | 19050 | 1020 | 34671 | 35 |
| 01 | M012 | 06/20/91 | G | 3 | 5 | 381 | 3 | 190 | 381 | 1143 | 17 |
| 01 | M012 | 06/20/91 | G | 14 | 14 | 381 | 18 | 3353 | 490 | 5856 | 49 |

EGG PRODUCTION REPORT
WASHOE PARK TROUT HATCHERY
FY-81

| HAT | SPEC | | I | | | EGGS | TOTAL | EYED | EGGS | TOTAL | %EYED |
|---------------|------|----------|---|---------|-------|------|-------|---------|--------|---------|-------|
| CODE | IES | DATE | T | FEMALES | MALES | OZ | OZ | EGGS | FEMALE | EGGS | EGGS |
| 01 | M012 | 06/24/91 | H | 43 | 45 | 345 | 89 | 23253 | 682 | 30705 | 76 |
| 01 | M012 | 06/26/91 | H | 278 | 140 | 415 | 278 | 47517 | 415 | 115370 | 41 |
| 01 | M012 | 06/27/91 | H | 32 | 30 | 381 | 59 | 14021 | 702 | 22479 | 62 |
| 01 | M012 | 06/27/91 | H | 22 | 20 | 414 | 34 | 3809 | 640 | 14076 | 27 |
| *** Total *** | | | | 2959 | 2281 | | 7619 | 2037128 | 41065 | 2638409 | 3262 |

E66 PRODUCTION REPORT
YELLOWSTONE RIVER TROUT HATCHERY
FY-91

| HAT | SPEC | | L | | | E66S | TOTAL | EYED | E66S | TOTAL | %EYED |
|---------------|------|----------|---|---------|-------|------|-------|---------|--------|---------|--------|
| CODE | IES | DATE | T | FEMALES | MALES | OZ | OZ | E66S | FEMALE | E66S | E66S |
| ---- | ---- | ---- | - | ----- | ----- | ---- | ---- | ---- | ----- | ----- | ----- |
| 03 | S007 | 07/03/90 | W | 128 | 51 | 479 | 91 | 40954 | 341 | 43589 | 93.96 |
| 03 | M013 | 03/07/91 | A | 22 | 22 | 334 | 274 | 69138 | 4160 | 91516 | 75.55 |
| 03 | M013 | 03/07/91 | A | 3 | 3 | 351 | 19 | 5184 | 2223 | 6669 | 77.74 |
| 03 | M013 | 03/13/91 | B | 28 | 28 | 318 | 351 | 104050 | 3986 | 111618 | 93.22 |
| 03 | M013 | 03/13/91 | B | 10 | 10 | 369 | 52 | 18376 | 1919 | 19188 | 95.77 |
| 03 | M013 | 03/20/91 | C | 24 | 24 | 318 | 278 | 81472 | 3683 | 88404 | 92.16 |
| 03 | M013 | 03/20/91 | C | 16 | 16 | 381 | 76 | 25908 | 1810 | 28956 | 89.47 |
| 03 | M013 | 03/27/91 | D | 24 | 24 | 318 | 273 | 79595 | 3617 | 86814 | 91.68 |
| 03 | M013 | 03/27/91 | D | 24 | 24 | 401 | 120 | 44070 | 2005 | 48120 | 91.58 |
| 03 | M013 | 04/03/91 | E | 22 | 22 | 334 | 266 | 81556 | 4038 | 88844 | 91.80 |
| 03 | M013 | 04/03/91 | E | 32 | 32 | 381 | 174 | 59588 | 2072 | 66294 | 89.89 |
| 03 | M013 | 04/10/91 | F | 26 | 26 | 318 | 299 | 70628 | 3657 | 95082 | 74.28 |
| 03 | M013 | 04/10/91 | F | 42 | 42 | 381 | 222 | 76543 | 2014 | 84582 | 90.50 |
| 03 | M013 | 04/17/91 | G | 28 | 28 | 318 | 295 | 87005 | 3346 | 93683 | 92.87 |
| 03 | M013 | 04/17/91 | G | 53 | 53 | 381 | 277 | 82486 | 1991 | 105537 | 78.16 |
| 03 | M013 | 04/24/91 | H | 16 | 17 | 318 | 180 | 50244 | 3577 | 57240 | 87.78 |
| 03 | M013 | 04/24/91 | H | 52 | 54 | 381 | 269 | 88963 | 1975 | 102679 | 86.64 |
| 03 | M013 | 05/01/91 | I | 11 | 11 | 318 | 124 | 29479 | 3585 | 39432 | 74.76 |
| 03 | M013 | 05/01/91 | I | 41 | 42 | 369 | 216 | 56900 | 1944 | 79704 | 71.39 |
| 03 | M013 | 05/08/91 | J | 10 | 10 | 318 | 116 | 32277 | 3689 | 36888 | 87.50 |
| 03 | M013 | 05/08/91 | J | 38 | 40 | 381 | 160 | 49530 | 1604 | 60960 | 81.25 |
| 03 | M013 | 05/15/91 | K | 7 | 7 | 334 | 79 | 20675 | 3769 | 26386 | 78.35 |
| 03 | M013 | 05/15/91 | K | 24 | 26 | 381 | 113 | 37833 | 1794 | 43053 | 87.88 |
| 03 | M013 | 05/22/91 | L | 6 | 6 | 334 | 64 | 21376 | 3563 | 21376 | 100.00 |
| 03 | M013 | 05/22/91 | L | 9 | 11 | 381 | 41 | 15430 | 1714 | 15430 | 100.00 |
| 03 | M013 | 05/29/91 | M | 1 | 1 | 381 | 10 | 3810 | 3810 | 3810 | 100.00 |
| 03 | M013 | 05/29/91 | M | 10 | 10 | 381 | 34 | 12878 | 1288 | 12878 | 100.00 |
| *** Total *** | | | | 707 | 640 | | 4472 | 1345949 | | 1558733 | |

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DEPT. FISH. WILDLIFE & FOREST.

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EGG PRODUCTION REPORT
FLATHEAD LAKE SALMON HATCHERY
FY-90

| HAT | SPEC | | L | | | EGGS | TOTAL | EYED | EGGS | TOTAL | KEYED |
|---------------|------|----------|---|---------|-------|------|-------|---------|--------|---------|-------|
| CODE | IES | DATE | T | FEMALES | MALES | OZ | OZ | EGGS | FEMALE | EGGS | EGGS |
| 13 | D008 | 10/25/90 | A | 0 | 0 | 290 | 1400 | 374680 | 0.00 | 406000 | 92.29 |
| 13 | D008 | 10/29/90 | A | 0 | 0 | 290 | 1404 | 346260 | 0.00 | 407160 | 85.04 |
| 13 | H008 | 10/30/90 | I | 0 | 0 | 304 | 34 | 8512 | 0.00 | 10336 | 82.35 |
| 13 | D008 | 10/31/90 | B | 0 | 0 | 290 | 762 | 200100 | 0.00 | 220980 | 90.55 |
| 13 | D008 | 11/01/90 | B | 0 | 0 | 290 | 316 | 68440 | 0.00 | 91640 | 74.68 |
| 13 | D008 | 11/05/90 | B | 0 | 0 | 290 | 492 | 96280 | 0.00 | 142680 | 67.48 |
| 13 | S008 | 11/07/90 | C | 0 | 0 | 304 | 82 | 23712 | 0.00 | 24928 | 95.12 |
| 13 | D008 | 11/08/90 | C | 0 | 0 | 290 | 708 | 185600 | 0.00 | 205320 | 90.40 |
| 13 | D008 | 11/13/90 | D | 0 | 0 | 290 | 268 | 70760 | 0.00 | 77720 | 91.04 |
| 13 | S008 | 11/14/90 | D | 0 | 0 | 304 | 312 | 87552 | 0.00 | 94848 | 92.31 |
| 13 | D008 | 11/15/90 | D | 0 | 0 | 290 | 550 | 142680 | 0.00 | 159500 | 89.45 |
| 13 | D008 | 11/19/90 | E | 0 | 0 | 290 | 276 | 71920 | 0.00 | 80040 | 89.86 |
| 13 | H008 | 11/20/90 | F | 0 | 0 | 277 | 99 | 20498 | 0.00 | 27423 | 74.75 |
| 13 | R008 | 11/21/90 | G | 0 | 0 | 304 | 34 | 9728 | 0.00 | 10336 | 94.12 |
| 13 | D008 | 11/26/90 | H | 0 | 0 | 290 | 128 | 30160 | 0.00 | 37120 | 81.25 |
| 13 | S008 | 11/27/90 | I | 0 | 0 | 304 | 23 | 6688 | 0.00 | 6992 | 95.65 |
| 13 | H008 | 11/28/90 | J | 0 | 0 | 277 | 52 | 8310 | 0.00 | 14404 | 57.69 |
| 13 | S008 | 12/05/90 | K | 0 | 0 | 304 | 68 | 17024 | 0.00 | 20672 | 82.35 |
| 13 | K008 | 12/06/90 | 1 | 0 | 0 | 280 | 2782 | 778120 | 0.00 | 778960 | 99.89 |
| 13 | K008 | 12/10/90 | 2 | 0 | 0 | 280 | 1325 | 369880 | 0.00 | 371000 | 99.70 |
| 13 | K008 | 01/24/91 | 3 | 0 | 0 | 221 | 3764 | 828308 | 0.00 | 831844 | 99.57 |
| *** Total *** | | | | 0 | 0 | | 14879 | 3745212 | | 4019903 | |

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EGG PRODUCTION REPORT
MILES CITY HATCHERY
FY-90

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FISHERIES DIV.
DEPT. FISH WILDLIFE & PARKS

| HAT | SPEC | | L | | | EGGS | TOTAL | EYED | EGGS | TOTAL | KEYED |
|---------------|------|----------|---|---------|-------|------|-------|---------|---------|---------|---------|
| CODE | IES | DATE | T | FEMALES | MALES | OZ | OZ | EGGS | FEMALE | EGGS | EGGS |
| ---- | ---- | ---- | - | ----- | ----- | ---- | ---- | ---- | ----- | ---- | ----- |
| 14 | Y082 | 04/21/91 | A | 3 | 3 | 4348 | 100 | 243488 | 144933 | 434800 | 56.00 |
| 14 | Y082 | 04/21/91 | A | 3 | 3 | 4348 | 81 | 173920 | 117396 | 352188 | 49.38 |
| 14 | Y082 | 04/21/91 | A | 3 | 3 | 4348 | 100 | 282620 | 144933 | 434800 | 65.00 |
| 14 | Y082 | 04/21/91 | A | 3 | 3 | 4348 | 169 | 452192 | 244937 | 734812 | 61.54 |
| 14 | Y082 | 04/23/91 | B | 3 | 6 | 3696 | 116 | 369600 | 142912 | 428736 | 86.21 |
| 14 | Y082 | 04/23/91 | B | 4 | 6 | 3696 | 127 | 384384 | 117348 | 469392 | 81.89 |
| 14 | Y082 | 04/23/91 | B | 3 | 9 | 3696 | 181 | 495264 | 222992 | 668976 | 74.03 |
| 14 | Y082 | 04/23/91 | B | 2 | 6 | 3696 | 141 | 391776 | 260568 | 521136 | 75.18 |
| 14 | Y082 | 04/24/91 | C | 4 | 7 | 3696 | 132 | 266112 | 121968 | 487872 | 54.55 |
| 14 | Y082 | 04/24/91 | C | 2 | 6 | 3696 | 135 | 295680 | 249480 | 498960 | 59.26 |
| 14 | Y082 | 04/29/91 | D | 3 | 9 | 3520 | 141 | 225280 | 165440 | 496320 | 45.39 |
| 14 | Y082 | 04/29/91 | D | 3 | 9 | 3520 | 156 | 218240 | 183040 | 549120 | 39.74 |
| 14 | Y082 | 04/29/91 | D | 5 | 10 | 3520 | 154 | 126720 | 108416 | 542080 | 23.38 |
| 14 | Y082 | 04/29/91 | D | 2 | 6 | 3520 | 74 | 190080 | 130240 | 260480 | 72.97 |
| 14 | Y082 | 05/01/91 | E | 2 | 6 | 4224 | 116 | 413952 | 244992 | 489984 | 84.48 |
| 14 | Y082 | 05/01/91 | E | 2 | 6 | 4224 | 104 | 367488 | 219648 | 439296 | 83.65 |
| 14 | Y082 | 05/01/91 | E | 2 | 6 | 4224 | 54 | 122496 | 114048 | 228096 | 53.70 |
| *** Total *** | | | | | | | | | | | |
| | | | | 49 | 104 | | 2081 | 5019292 | 2933292 | 8037048 | 1066.36 |

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EGG PRODUCTION REPORT
MILES CITY HATCHERY
FY-90

| HAT CODE | SPEC IES | DATE | L O T | FEMALES | MALES | EGGS OZ | TOTAL OZ | EYED EGGS | EGGS FEMALE | TOTAL EGGS | KEYED EGGS |
|---------------|-------------|----------|-------------|---------|-------|------------|-------------|--------------|----------------|---------------|---------------|
| 14 | F082 | 04/19/91 | A | 4 | 4 | 4224 | 92 | 109824 | 97152 | 388608 | 28.26 |
| 14 | F082 | 04/21/91 | B | 5 | 5 | 4107 | 96 | 172494 | 78854 | 394272 | 43.75 |
| 14 | F082 | 04/23/91 | C | 5 | 5 | 3696 | 144 | 310464 | 106445 | 532224 | 58.33 |
| 14 | F082 | 04/24/91 | D | 11 | 11 | 3996 | 218 | 351468 | 79193 | 871128 | 40.35 |
| 14 | F082 | 04/25/91 | E | 8 | 8 | 4107 | 154 | 229992 | 79060 | 632478 | 36.36 |
| 14 | F082 | 04/29/91 | F | 5 | 5 | 4107 | 122 | 176601 | 100211 | 501054 | 35.25 |
| 14 | F082 | 05/08/91 | F | 5 | 5 | 4224 | 107 | 126720 | 90394 | 451968 | 28.04 |
| 14 | F082 | 05/09/91 | H | 8 | 8 | 4224 | 122 | 168960 | 64416 | 515328 | 32.79 |
| *** Total *** | | | | 51 | 51 | | 1055 | 1646523 | 695725 | 4287060 | 303.12 |

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SALE OF SURPLUS EYED FISH EGGS FROM
HATCHERY BROODSTOCKS
FY91

| BID # | PURCHASING FIRM | CONTACT PERSON | DATE OF SALE | NUMBER SOLD | PRICE PER 1000 | TOTAL SALES | EGG CODE | TAKE HAT | COMMENTS |
|---------------|-----------------------------|----------------|-----------------|----------------|----------------------|----------------|-------------|-------------|------------------------|
| 90-3 | Trout Haven | ED Furnish | 10/19/90 | 167000 | 8.00 | 1336.00 | A001 D | 02 | |
| 90-4 | Trout Haven, Lewistown | Ed Furnish | 11/15/90 | 200000 | 8.00 | 1600.00 | A001 F | 02 | Deposit #CR310 |
| 90-5 | | | 11/26/90 | 0 | 0.00 | 0.00 | | | No bid |
| 90-6 | Trout Haven, Lewistown | Ed Furnish | 12/19/90 | 100000 | 5.00 | 500.00 | A001 H | 02 | |
| 90-7 | Sekokini Springs Trout Farm | Vinson King | 01/07/91 | 300000 | 4.05 | 1215.00 | A001 I | 02 | picked up on Jan. 4th. |
| 91-1 | Rainbow Springs | Tom Morgan | 01/16/91 | 10000 | 10.00 | 100.00 | N001 J | 02 | AXE |
| *** Total *** | | | | 777000 | | 4751.00 | | | |