

| November 1996 Tonnage Summary<br>Commodity        | Bonneville (Lock 01) |               |               | The Dalles (Lock 02) |               |               | John Day (Lock 03) |               |               | Willamette Falls (Lock 11) |            |            | Willamette Falls (Lock 15) |            |            |
|---------------------------------------------------|----------------------|---------------|---------------|----------------------|---------------|---------------|--------------------|---------------|---------------|----------------------------|------------|------------|----------------------------|------------|------------|
|                                                   | Up                   | Down          | Total         | Up                   | Down          | Total         | Up                 | Down          | Total         | Up                         | Down       | Total      | Up                         | Down       | Total      |
| 10 - Coal, lignite & coke                         |                      |               |               |                      |               |               |                    |               |               |                            |            |            |                            |            |            |
| 20 - Petroleum & petroleum products               | 5688                 |               | 5688          | 5688                 |               | 5688          | 1467               |               | 1467          |                            |            |            |                            |            |            |
| 21 - Crude petroleum                              |                      |               |               |                      |               |               |                    |               |               |                            |            |            |                            |            |            |
| 22 - Gasoline, jet fuel, kerosene                 | 83689                |               | 83689         | 78780                |               | 78780         | 73527              |               | 73527         |                            |            |            |                            |            |            |
| 23 - Distillate, residual & other fuel oils, ...  | 63660                |               | 63660         | 60303                | 1467          | 61770         | 78888              |               | 78888         |                            |            |            |                            |            |            |
| 24 - Petroleum pitches, Asphalt, naptha, ...      |                      |               |               | 8918                 |               | 8918          | 8918               |               | 8918          |                            |            |            |                            |            |            |
| 30 - Chemicals & related products                 | 4500                 |               | 4500          | 4500                 |               | 4500          | 4500               |               | 4500          |                            |            |            |                            |            |            |
| 31 - Fertilizer-nitrogenous, potassic, ...        |                      | 5500          | 5500          |                      | 5500          | 5500          |                    | 5500          | 5500          |                            |            |            |                            |            |            |
| 32 - Industrial chemicals, ...                    | 3500                 |               | 3500          | 3500                 |               | 3500          | 1750               |               | 1750          |                            |            |            |                            |            |            |
| 39 - Designated locally                           |                      |               |               |                      |               |               |                    |               |               |                            |            |            |                            |            |            |
| 40 - Crude materials, inedible, exept fuels       |                      |               |               |                      |               |               |                    |               |               |                            |            |            |                            |            |            |
| 41 - Forest products, lumber, logs, woodchips     | 246                  | 87669         | 87915         |                      | 54675         | 54675         |                    | 45825         | 45825         | 50                         | 100        | 150        | 50                         | 100        | 150        |
| 42 - Pulp, waste products                         | 3760                 |               | 3760          | 3582                 | 2000          | 5582          | 3582               | 1341          | 4923          |                            |            |            |                            |            |            |
| 43 - Sand, gravel, stone & crushed rock           |                      | 7560          | 7560          |                      | 7500          | 7500          |                    | 6600          | 6600          |                            |            |            |                            |            |            |
| 44 - Iron ore, iron, steel waste & scrap          |                      | 1000          | 1000          |                      |               |               |                    |               |               |                            |            |            |                            |            |            |
| 45 - Marine shells, unmanufactured                |                      |               |               |                      |               |               |                    |               |               |                            |            |            |                            |            |            |
| 46 - Non-ferrous metallic ores                    |                      |               |               |                      |               |               |                    |               |               |                            |            |            |                            |            |            |
| 47 - Sulphur (liquid and dry), clay, salt         |                      |               |               |                      |               |               |                    |               |               |                            |            |            |                            |            |            |
| 50 - Primary manufactured goods                   |                      |               |               |                      |               |               |                    |               |               |                            |            |            |                            |            |            |
| 51 - Paper & allied products                      |                      | 3145          | 3145          |                      | 4854          | 4854          |                    | 3477          | 3477          |                            |            |            |                            |            |            |
| 52 - Building cement & concrete, lime, glass      |                      |               |               |                      |               |               |                    |               |               |                            |            |            |                            |            |            |
| 53 - Primary iron & steel products, ...           |                      |               |               |                      |               |               |                    |               |               |                            | 50         | 50         |                            | 50         | 50         |
| 54 - Primary non-ferrous metal products           | 7847                 | 2032          | 9879          | 7120                 | 3143          | 10263         | 6364               | 3259          | 9623          |                            |            |            |                            |            |            |
| 55 - Primary wood products, veneer, plywood       |                      |               |               |                      |               |               |                    |               |               |                            |            |            |                            |            |            |
| 59 - Locally designated                           |                      |               |               |                      |               |               |                    |               |               |                            |            |            |                            |            |            |
| 60 - Food and farm products                       |                      | 16326         | 16326         |                      | 9305          | 9305          |                    | 9305          | 9305          |                            |            |            |                            |            |            |
| 61 - Fresh fish & other marine products           |                      |               |               |                      |               |               |                    |               |               |                            |            |            |                            |            |            |
| 62 - Wheat                                        |                      | 606201        | 606201        | 20700                | 588168        | 608868        |                    | 587257        | 587257        |                            |            |            |                            |            |            |
| 63 - Corn                                         |                      | 5684          | 5684          |                      | 2884          | 2884          |                    | 2880          | 2880          |                            |            |            |                            |            |            |
| 64 - Rye, barley, rice, sorghum, & oats           |                      | 20482         | 20482         |                      | 18382         | 18382         |                    | 20482         | 20482         |                            |            |            |                            |            |            |
| 65 - Oilseeds-soybean, flaxseed, and others       |                      |               |               |                      |               |               |                    |               |               |                            |            |            |                            |            |            |
| 66 - Vegetable products                           |                      | 11300         | 11300         |                      | 7302          | 7302          |                    | 8469          | 8469          |                            |            |            |                            |            |            |
| 67 - Animal feed, grain mill products, flour, ... |                      | 7875          | 7875          |                      | 6129          | 6129          |                    | 8369          | 8369          |                            |            |            |                            |            |            |
| 68 - Other agricultural products, ...             |                      | 6129          | 6129          |                      | 4960          | 4960          |                    | 5598          | 5598          |                            |            |            |                            |            |            |
| 69 - Locally designated                           |                      |               |               |                      |               |               |                    |               |               |                            |            |            |                            |            |            |
| 70 - All manufactured goods                       |                      |               |               | 1561                 | 72            | 1633          | 449                |               | 449           |                            |            |            |                            |            |            |
| 80 - Waste matter-garbage/                        | 8380                 |               | 8380          | 3808                 |               | 3808          | 5458               |               | 5458          |                            |            |            |                            |            |            |
| 89 - Locally designated commodity                 |                      |               |               |                      | 133           | 133           |                    |               |               |                            |            |            |                            |            |            |
| 99 - Other commodity not listed elsewhere         | 8380                 |               | 8380          | 7426                 | 829           | 8255          | 7972               |               | 7972          |                            |            |            |                            |            |            |
| <b>TOTAL =</b>                                    | <b>189650</b>        | <b>780903</b> | <b>970553</b> | <b>205886</b>        | <b>717303</b> | <b>923189</b> | <b>192875</b>      | <b>708362</b> | <b>901237</b> | <b>50</b>                  | <b>150</b> | <b>200</b> | <b>50</b>                  | <b>150</b> | <b>200</b> |