

| August 1993 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               | 1785                 |               | 1785           | 10431                |               | 10431          | 4922               |               | 4922           |                            |      |       |                            |      |       |
| 21 - Crude petroleum                              |                      |               |                |                      | 7820          | 7820           |                    |               |                |                            |      |       |                            |      |       |
| 22 - Gasoline, jet fuel, kerosene                 | 63391                | 1300          | 64691          | 64921                | 2510          | 67431          | 68741              | 1300          | 70041          |                            |      |       |                            |      |       |
| 23 - Distillate, residual & other fuel oils, ...  | 71569                |               | 71569          | 46677                |               | 46677          | 57504              | 2238          | 59742          |                            |      |       |                            |      |       |
| 24 - Petroleum pitches, Asphalt, naptha, ...      |                      |               |                | 8735                 | 61            | 8796           | 6515               |               | 6515           |                            |      |       |                            |      |       |
| 30 - Chemicals & related products                 |                      |               |                |                      |               |                | 2500               |               | 2500           |                            |      |       |                            |      |       |
| 31 - Fertilizer-nitrogenous, potassic, ...        | 39900                | 1021          | 40921          | 37300                | 950           | 38250          | 34000              | 1021          | 35021          |                            |      |       |                            |      |       |
| 32 - Industrial chemicals, ...                    |                      |               |                | 2400                 |               | 2400           |                    |               |                |                            |      |       |                            |      |       |
| 39 - Designated locally                           |                      |               |                |                      |               |                |                    | 100           | 100            |                            |      |       |                            |      |       |
| 40 - Crude materials, inedible, exept fuels       |                      |               |                |                      | 2500          | 2500           |                    |               |                |                            |      |       |                            |      |       |
| 41 - Forest products, lumber, logs, woodchips     | 292                  | 179992        | 180284         | 54                   | 138569        | 138623         | 135                | 137494        | 137629         |                            |      |       |                            |      |       |
| 42 - Pulp, waste products                         | 4408                 | 1800          | 6208           | 5096                 | 1800          | 6896           | 5096               | 1800          | 6896           |                            |      |       |                            |      |       |
| 43 - Sand, gravel, stone & crushed rock           |                      |               |                |                      |               |                |                    |               |                |                            |      |       |                            |      |       |
| 44 - Iron ore, iron, steel waste & scrap          |                      |               |                |                      |               |                |                    |               |                |                            |      |       |                            |      |       |
| 45 - Marine shells, unmanufactured                |                      |               |                |                      |               |                |                    |               |                |                            |      |       |                            |      |       |
| 46 - Non-ferrous metallic ores                    |                      | 240           | 240            |                      |               |                |                    |               |                |                            |      |       |                            |      |       |
| 47 - Sulphur (liquid and dry), clay, salt         |                      | 240           | 240            |                      |               |                |                    |               |                |                            |      |       |                            |      |       |
| 50 - Primary manufactured goods                   |                      |               |                |                      |               |                |                    |               |                |                            |      |       |                            |      |       |
| 51 - Paper & allied products                      |                      | 2382          | 2382           | 714                  | 2156          | 2870           |                    | 2017          | 2017           |                            |      |       |                            |      |       |
| 52 - Building cement & concrete, lime, glass      |                      |               |                |                      | 5400          | 5400           |                    |               |                |                            |      |       |                            |      |       |
| 53 - Primary iron & steel products, ...           |                      |               |                |                      |               |                |                    |               |                |                            |      |       |                            |      |       |
| 54 - Primary non-ferrous metal products           | 7071                 | 3746          | 10817          | 2042                 | 3815          | 5857           | 4639               | 3282          | 7921           |                            |      |       |                            |      |       |
| 55 - Primary wood products, veneer, plywood       |                      | 25            | 25             |                      |               |                |                    |               |                |                            |      |       |                            |      |       |
| 59 - Locally designated                           |                      |               |                |                      |               |                |                    |               |                |                            |      |       |                            |      |       |
| 60 - Food and farm products                       |                      | 78            | 78             |                      | 630           | 630            |                    | 96            | 96             |                            |      |       |                            |      |       |
| 61 - Fresh fish & other marine products           |                      |               |                |                      |               |                |                    |               |                |                            |      |       |                            |      |       |
| 62 - Wheat  |                      | 704546        | 704546         | 3200                 | 660860        | 664060         |                    | 666064        | 666064         |                            |      |       |                            |      |       |
| 63 - Corn   |                      | 40            | 40             |                      | 5550          | 5550           |                    | 5590          | 5590           |                            |      |       |                            |      |       |
| 64 - Rye, barley, rice, sorghum, & oats           |                      | 29202         | 29202          |                      | 28685         | 28685          |                    | 29798         | 29798          |                            |      |       |                            |      |       |
| 65 - Oilseeds-soybean, flaxseed, and others       |                      | 2156          | 2156           |                      | 21156         | 21156          |                    | 2156          | 2156           |                            |      |       |                            |      |       |
| 66 - Vegetable products                           |                      | 6302          | 6302           | 2030                 | 6381          | 8411           |                    | 4667          | 4667           |                            |      |       |                            |      |       |
| 67 - Animal feed, grain mill products, flour, ... |                      | 5616          | 5616           |                      | 3482          | 3482           |                    | 4565          | 4565           |                            |      |       |                            |      |       |
| 68 - Other agricultural products, ...             |                      | 2163          | 2163           |                      | 2983          | 2983           |                    | 3130          | 3130           |                            |      |       |                            |      |       |
| 69 - Locally designated                           |                      |               |                |                      | 6205          | 6205           |                    | 6500          | 6500           |                            |      |       |                            |      |       |
| 70 - All manufactured goods                       | 2100                 | 77            | 2177           | 1193                 | 69            | 1262           | 1142               | 3             | 1145           |                            |      |       |                            |      |       |
| 99 - Other commodity not listed elsewhere         | 10652                | 1059          | 11711          | 11934                | 1666          | 13600          | 10006              | 1438          | 11444          |                            |      |       |                            |      |       |
| <b>TOTAL =</b>                                    | <b>201168</b>        | <b>941985</b> | <b>1143153</b> | <b>196727</b>        | <b>903248</b> | <b>1099975</b> | <b>195200</b>      | <b>873259</b> | <b>1068459</b> |                            |      |       |                            |      |       |