

August 1998 Tonnage Summary 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															
21 - Crude petroleum															
22 - Gasoline, jet fuel, kerosene	123384		123384	119765		119765	113916		113916						
23 - Distillate, residual & other fuel oils, ...	87665		87665	94127		94127	100040		100040						
24 - Petroleum pitches, Asphalt, naptha, ...															
30 - Chemicals & related products															
31 - Fertilizer-nitrogenous, potassic, ...	1873	6700	8573	1873	6700	8573	1873	6600	8473						
32 - Industrial chemicals, ...	7150		7150	7750		7750	7800		7800						
39 - Designated locally															
40 - Crude materials, inedible, exept fuels															
41 - Forest products, lumber, logs, woodchips	162	111790	111952		79819	79819		73970	73970						
42 - Pulp, waste products				2850	1000	3850	2850	5100	7950						
43 - Sand, gravel, stone & crushed rock		18967	18967		16472	16472		5180	5180		20	20		20	20
44 - Iron ore, iron, steel waste & scrap		1400	1400		3560	3560		1400	1400						
45 - Marine shells, unmanufactured															
46 - Non-ferrous metallic ores															
47 - Sulphur (liquid and dry), clay, salt															
50 - Primary manufactured goods															
51 - Paper & allied products		19305	19305		21693	21693		18938	18938						
52 - Building cement & concrete, lime, glass														10	10
53 - Primary iron & steel products, ...															
54 - Primary non-ferrous metal products	6178	2430	8608	4504	1668	6172	4420	3929	8349						
55 - Primary wood products, veneer, plywood															
59 - Locally designated															
60 - Food and farm products		2878	2878		4104	4104		4014	4014						
61 - Fresh fish & other marine products					1	1									
62 - Wheat		793370	793370		744034	744034		718631	718631						
63 - Corn															
64 - Rye, barley, rice, sorghum, & oats		55505	55505		41225	41225		38238	38238						
65 - Oilseeds-soybean, flaxseed, and others		1382	1382		1926	1926		1926	1926						
66 - Vegetable products		7801	7801		4261	4261		4218	4218						
67 - Animal feed, grain mill products, flour, ...		6359	6359		9971	9971		11050	11050						
68 - Other agricultural products, ...		7494	7494		3096	3096		2967	2967						
69 - Locally designated		8	8		1	1		4	4						
70 - All manufactured goods	2025		2025	4376	824	5200	2566	536	3102						
80 - Waste matter-garbage/	18799		18799	11545		11545	15949		15949						
89 - Locally designated commodity															
99 - Other commodity not listed elsewhere				2850	2500	5350		477	477						
TOTAL =	247236	1035389	1282625	249640	942855	1192495	249414	897178	1146592		20	20		30	30