

October 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	131467		131467	131814		131814	120255		120255						
23 - Distillate, residual & other fuel oils, ...	84999		84999	81942		81942	87424		87424						
24 - Petroleum pitches, Asphalt, naptha, ...															
30 - Chemicals & related products															
31 - Fertilizer-nitrogenous, potassic, ...	4400		4400	4400		4400	5100		5100						
32 - Industrial chemicals, ...	3500	75	3575	3500		3500	3500		3500						
39 - Designated locally															
40 - Crude materials, inedible, exept fuels															
41 - Forest products, lumber, logs, woodchips	108	88127	88235		68205	68205		57622	57622		25	25		25	25
42 - Pulp, waste products	1368		1368		2000	2000									
43 - Sand, gravel, stone & crushed rock		28530	28530		25361	25361	800	5920	6720						
44 - Iron ore, iron, steel waste & scrap		1600	1600		1600	1600		1600	1600		70	70		70	70
45 - Marine shells, unmanufactured					2500	2500									
46 - Non-ferrous metallic ores															
47 - Sulphur (liquid and dry), clay, salt															
50 - Primary manufactured goods															
51 - Paper & allied products		11753	11753	1539	15569	17108		16411	16411						
52 - Building cement & concrete, lime, glass															
53 - Primary iron & steel products, ...															
54 - Primary non-ferrous metal products	12782	2764	15546	10649	4730	15379	9893	2880	12773						
55 - Primary wood products, veneer, plywood															
59 - Locally designated															
60 - Food and farm products		6237	6237		3614	3614		3605	3605						
61 - Fresh fish & other marine products															
62 - Wheat		859703	859703	13000	838607	851607	3600	810402	814002						
63 - Corn		42	42		1251	1251		21	21						
64 - Rye, barley, rice, sorghum, & oats		6754	6754		4489	4489		4474	4474						
65 - Oilseeds-soybean, flaxseed, and others								259	259						
66 - Vegetable products		13297	13297		10534	10534		8305	8305						
67 - Animal feed, grain mill products, flour, ...		15959	15959		18242	18242		17059	17059						
68 - Other agricultural products, ...		4248	4248		2085	2085		4418	4418						
69 - Locally designated															
70 - All manufactured goods	3829	20	3849	4239	216	4455	3999	216	4215						
80 - Waste matter-garbage/	13932	28	13960	15357		15357	16895		16895						
89 - Locally designated commodity															
99 - Other commodity not listed elsewhere		51384	51384		861	861	64	1182	1246						
TOTAL =	256385	1090521	1346906	266440	999864	1266304	251530	934374	1185904		95	95		95	95