

LPMS SUMMARY by RIVER BASIN January - December 2002

River/ Lock Chamber	River Mile	Vessels Total	Tonnage ktons	Lockages Total	Percent Delayed		Average Delay ¹ Delayed		Lock Closures	
					Vessels	Tows	Vessels	Tows	Ave Time ¹	Freq Total
Allegheny River										
Lock And Dam 2 1	7	8,861	1,746	4,727	4%	19%	7.58	.61		
C.W. Bill Young Lock & Dm 1	15	4,066	1,671	3,508	8%	18%	7.38	.68	0.8	11
Lock And Dam 4 1	24	4,135	1,038	3,538	7%	14%	5.10	.44		4
Lock And Dam 5 1	30	3,138	787	2,878	4%	8%	2.14	.32		7
Lock And Dam 6 1	36	1,500	65	976	1%	4%	.11	.06		
Lock And Dam 7 1	46	1,674	56	871	0%	1%	.01	.01		1
Lock And Dam 8 1 *	53	1,610	328	1,036	3%	6%	.70	.15		
Lock And Dam 9 1 *	62	1,090		517	0%	N/A%	.00	.00		
Atlantic Intracoastal Waterway										
Great Bridge Guard Lock 1	12	14,023	928	5,699	41%	90%	15.90	.06		2
Alabama-Coosa Rivers										
Claiborne Lock And Dam 1	118	418	69	317	0%	0%	1.04	.00		
Apalachicola/Chattahoochee/Flint Rivers										
Jim Woodruff Lock And Dam 1	106	744	0	431	1%	0%	.07	.00		
George W Andrews Lock And Dam 1	47	467	0	283	11%	0%	.18	.00		
Walter F George Lock And Dam 1	75	351	0	319	6%	0%	.27	.00		
Atchafalaya River										
Berwick Lock 1	75	5,044	225	2,930	58%	54%	4.77	.05		
Black Rock Channel/Tonawanda Harbor										
Black Rock Lock 1	75	2,277	507	1,475	4%	13%	3.47	.29	5.7	343
Black Warrior/Tombigbee Rivers										
Demopolis Lock And Dam 1	213	3,560	11,077	3,118	31%	32%	54.97	1.16		1
Holt Lock And Dam 1	347	1,740	6,038	1,421	12%	14%	5.81	.65		

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Calcasieu River										
Calcasieu Salt Water Barrier 1	347	14,698	744	5,251	36%	27%	9.99	.32	5.9	399
Chicago River										
Chicago Lock 1	347	49,322	147	11,504	0%	54%	.44	.06	2.0	8
Clinch River										
Melton Hill Lock 1	23	165	19	149	3%	8%	.37	.37		166
Canaveral Harbor										
Canaveral Lock 1	3	25,381	865	10,468	36%	74%	49.57	.14	3.3	382
Columbia River										
Bonneville Lock And Dam 1 *	145	5	15	5	100%	100%	.70	.63		
Bonneville Lock And Dam 2	145	3,179	8,745	2,978	93%	97%	58.82	.49		3
The Dalles Dam 1	192	2,733	8,453	2,512	92%	96%	80.54	.78	10.8	34
John Day Lock And Dam 1	217	2,143	7,182	2,052	94%	97%	69.52	.85		5
Mcnary Lock And Dam 1	292	2,119	6,395	2,069	98%	99%	19.19	.19		1
Cumberland River										
Barkley Lock 1	31	2,726	6,901	2,509	19%	29%	25.92	.99		25
Cheatham Lock 1	149	2,605	9,436	2,655	21%	30%	53.83	3.47	4.5	115
Cordell Hull Lock 1 *	314	168	1	114	0%	N/A%	.00	.00		
Old Hickory Lock 1	216	3,490	4,181	3,148	9%	18%	10.15	.65	2.3	387
Dismal Swamp Canal Route										
Deep Creek Lock 1 *	11	1,622		704	43%	0%	9.22	.00		
South Mills Lock 1 *	33	1,534		665	43%	N/A%	3.69	.00		
Freshwater Bayou										
Freshwater Bayou Lock 1	33	18,411	2,766	13,651	120%	66%	513.99	.69	0.6	384
Green & Barren Rivers										
Lock And Dam 1 1	9	3,994	9,511	3,683	2%	3%	1.34	.22		5

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Green & Barren Rivers (cont.)										
Lock And Dam 2										
1	63	2,176	6,083	2,098	2%	2%	1.97	1.22		5
Gulf Intracoastal Waterway										
Port Allen Lock										
1	63	7,160	20,460	5,485	89%	89%	817.62	3.07	4.0	391
Bayou Sorrel Lock										
1	63	7,316	19,439	8,616	85%	87%	353.63	1.22	2.7	65
Inner Hrbr Navigation Canl Lk										
1	63	16,039	17,571	11,660	70%	70%	1,903.71	4.32	1.9	514
Algiers Lock										
1	63	12,061	23,521	10,079	83%	85%	771.73	1.94		9
Harvey Lock										
1	63	8,754	2,296	6,903	79%	79%	154.12	.52	0.4	165
Bayou Boeuf Lock										
1	63	19,061	23,701	14,456	73%	75%	227.89	.40	0.5	2,107
Calcasieu Lock										
1	63	15,231	39,260	12,988	91%	92%	591.49	1.04	4.6	92
Colorado River East Lock										
1	441	33,984	17,368	9,227	29%	85%	105.58	.26	0.8	22
Colorado River West Lock										
1	442	23,936	16,989	8,842	39%	84%	81.34	.21	0.4	18
Brazos East Gate										
1	400	14,649	17,825	10,148	69%	85%	81.78	.20		35
Brazos West Gate										
1	401	13,698	17,786	9,977	73%	88%	79.28	.19		30
Schooner Bayou Control Struct										
1	401	3,309	21	2,541	77%	88%	2.02	.04		361
Catfish Point Control Struct										
1	401	1,453	264	1,311	90%	96%	26.88	1.43	8.7	456
Leland Bowman Lock										
1	401	15,077	39,166	12,730	90%	91%	371.70	.67	7.0	20
Hudson River										
Troy Lock And Dam										
1 *	401	5,723	6	3,261	22%	17%	16.51	.15		1
Illinois Waterway										
Thomas J. Obrien Lock										
1	327	26,786	7,619	8,379	1%	16%	5.12	.32		101

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Illinois Waterway (cont.)										
Lockport Lock 1	291	4,344	16,872	4,254	46%	60%	185.95	2.30	1.0	18
Brandon Road Lock And Dam 1	286	4,674	17,178	4,405	43%	60%	194.57	2.46		27
Dresden Island Lock And Dam 1	272	5,858	18,712	4,740	29%	55%	133.93	1.97		12
Marseilles Lock And Dam 1	245	5,760	20,133	4,788	33%	64%	174.32	2.32	0.7	47
Starved Rock Lock And Dam 1	231	5,955	22,408	5,093	29%	56%	174.24	2.48		27
Peoria Lock And Dam 1	158	5,611	32,080	5,543	31%	42%	247.48	2.02		29
Lagrange Lock And Dam 1	80	3,848	35,858	4,956	43%	47%	528.98	3.65		26
Kanawha River										
Winfield Locks And Dam Main 1 5	31	3,590	17,567	3,146	30%	35%	42.80	.95	0.3	49
Marmet Locks And Dam Main 1 1	68	2,224	5,548	7,300	36%	39%	60.11	1.80		18
Marmet Locks And Dam Main 1 2	68	2,425	7,930	7,831	35%	38%	62.52	1.78		21
London Locks And Dam Main 1 1	83	1,760	3,650	3,791	28%	34%	38.00	1.40	3.3	206
London Locks And Dam Main 1 2 *	83	650	816	1,375	17%	17%	14.14	1.28		40
Kaskaskia River										
Kaskaskia River Navigation Lk 1	1	5,086	485	2,098	0%	2%	.50	.07		3
Mississippi River										
Lock And Dam 1 1 *	848	4,791	2,044	2,873	2%	6%	2.28	.39		1
Lock And Dam 2 1 *	815	11,253	10,573	4,526	4%	41%	28.63	1.01		5
Lock And Dam 3 1 *	797	18,852	10,586	6,124	4%	39%	37.80	.95		6
Lock And Dam 4 1 *	753	13,033	11,535	4,849	4%	41%	25.03	.94		1

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Mississippi River (cont.)										
Lock And Dam 5 1 *	738	9,508	11,785	4,224	5%	35%	23.77	.96		3
Lock And Dam 6 1 *	714	8,467	14,450	4,642	8%	41%	42.24	1.23		5
Lock And Dam 7 1 *	702	12,981	14,461	5,199	7%	40%	55.56	1.28		1
Lock And Dam 8 1 *	679	8,621	15,332	4,173	9%	45%	63.09	1.65		5
Lock And Dam 9 1 *	647	7,272	17,352	4,645	12%	44%	58.61	1.37		8
Lock And Dam 10 1 *	615	7,697	20,529	4,921	12%	47%	71.23	1.31		
Lock And Dam 11 1 *	583	7,165	20,944	5,092	17%	49%	90.04	1.35		107
Lock And Dam 12 1 *	556	6,172	23,031	5,009	20%	56%	119.44	1.83	0.9	49
Lock And Dam 13 1 *	523	5,470	23,495	4,961	23%	54%	103.92	1.68		9
Lock And Dam 14 1 *	493	4,130	28,428	5,322	52%	71%	327.85	2.83		56
Lock And Dam 14 4 *	493	5,133	0	1,505	0%	0%	.27	.00		2
Lock And Dam 15 1 *	483	3,242	28,394	4,870	62%	68%	299.37	2.86		130
Lock And Dam 15 4 *	483	6,603	435	2,739	1%	11%	1.38	.23		15
Lock And Dam 16 1 *	457	4,673	30,324	5,845	47%	65%	189.80	1.64		58
Lock And Dam 17 1 *	437	3,753	31,632	5,309	58%	74%	312.74	2.64		55
Lock And Dam 18 1 *	411	4,418	32,952	5,888	50%	71%	267.93	2.29		39
Lock And Dam 19 1 *	364	3,736	34,915	3,372	54%	59%	123.66	1.21		42

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Mississippi River (cont.)										
Lock And Dam 20 1 *	343	4,252	35,884	5,882	60%	71%	299.30	2.42		41
Lock And Dam 21 1	325	4,160	37,208	6,107	62%	72%	218.53	1.77		17
Lock And Dam 22 1 *	301	4,145	37,567	5,917	67%	80%	404.92	3.06		42
Lock And Dam 24 1 *	273	4,583	38,863	6,193	60%	82%	688.27	4.84	5.5	87
Lock And Dam 25 1	241	5,694	38,916	6,605	52%	68%	359.67	3.09	0.7	114
Mel Price Lock And Dam 1	201	5,934	77,211	5,797	58%	60%	197.60	1.40		88
Mel Price Lock And Dam 4	201	3,312	1,827	2,718	7%	12%	4.62	.51	7.2	24
Chain Of Rocks Lock And Dam 27 1	186	7,353	81,545	7,166	64%	66%	304.02	1.50	1.4	41
Chain Of Rocks Lock And Dam 27 4	186	2,448	2,281	2,134	14%	19%	11.60	.71		13
St Anthony Falls - Upper Lock 1 *	854	3,775	2,043	3,095	6%	11%	3.15	.30		
St Anthony Falls - Lower Lock 1 *	853	3,228	2,042	2,605	7%	10%	4.44	.35		1
Lock And Dam 5a 1 *	729	10,779	11,765	4,925	5%	37%	23.82	.84		
Mc-Kerr Arkansas Riv Nav Sys										
Norrell Lock And Dam 1	10	1,775	8,857	2,071	12%	10%	5.07	.53	29.7	8
Wilbur D Mills Lock And Dam 1	13	1,779	8,853	2,125	9%	9%	4.58	.73		4
Joe Hardin Lock And Dam 1	50	1,763	8,172	2,079	13%	10%	9.03	1.41		
Emmett Sanders Lock And Dam 1	66	1,894	8,203	2,042	23%	18%	12.95	1.16		
Col Charles D Maynard 1	86	2,097	8,073	2,259	22%	16%	5.87	.48		

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Mc-Kerr Arkansas Riv Nav Sys (cont.)										
David D Terry Lock And Dam 1	108	2,296	7,982	2,304	39%	30%	13.62	.65		
Murray Lock And Dam 1	125	2,364	7,178	2,277	20%	6%	4.90	.73		1
Toad Suck Ferry Lock And Dam 1	156	1,414	6,998	1,614	22%	20%	4.50	.42		2
Arthur V Ormond L And D 1	177	1,396	7,116	1,552	9%	9%	4.74	1.12		5
Dardanelle Lk And Dam 1	206	1,628	7,137	1,781	76%	81%	10.60	.23	2.4	2
Ozark Lock And Dam 1	257	1,025	5,073	1,130	4%	5%	1.14	.58		
James W. Trimble Lock And Dam 1	293	1,136	5,045	1,206	24%	11%	4.48	.66		
W D Mayo Lock And Dam 1	320	1,358	4,698	1,279	84%	99%	14.97	.39		4
Rbrt S Kerr Lk And Dam And Res 1	336	1,541	4,675	1,422	84%	99%	8.81	.22		
Webbers Falls Lock And Dam 1	367	1,308	4,416	1,207	83%	100%	7.99	.22		
Chouteau Lock And Dam 1	401	1,408	3,828	1,185	78%	99%	7.48	.21		
Newt Graham Lock And Dam 1	422	1,101	3,732	1,142	96%	100%	9.95	.28		
Monongahela River										
Lock And Dam 2 1	11	3,866	21,399	4,338	37%	38%	71.63	1.20		12
Lock And Dam 2 4	11	4,342	335	2,510	1%	3%	.51	.18		10
Lock And Dam 3 1	24	6,043	14,885	6,013	46%	47%	90.30	.75		3
Lock And Dam 3 4	24	4,174	561	3,538	5%	6%	2.87	.29		3
Lock And Dam 4 1	42	4,935	12,702	5,360	42%	43%	92.25	.99	1.7	13

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Monongahela River (cont.)										
Lock And Dam 4										
4	42	2,493	203	2,057	2%	4%	.85	.33		3
Maxwell Lock And Dam										
1	61	3,927	4,916	3,308	5%	7%	3.23	.33		2
Maxwell Lock And Dam										
2	61	2,879	7,954	2,404	3%	4%	1.01	.22		2
Grays Landing Lock And Dam										
1	82	3,439	5,720	2,774	8%	12%	4.96	.45		2
Point Marion Lock And Dam										
1	91	2,447	5,594	2,331	7%	8%	3.04	.41		
Morgantown Lock And Dam										
1	102	993	924	869	1%	2%	.13	.09		
Hildebrand Lock And Dam										
1	108	477	442	411	2%	5%	.35	.22		
Opekiska Lock And Dam										
1	115	825	442	634	0%	1%	.02	.01		
Ouachita And Black Rivers										
Jonesville Lock And Dam										
1	25	1,197	1,612	1,251	25%	25%	6.36	.62		2
Columbia Lock And Dam										
1	117	869	1,103	945	89%	96%	3.88	.14		
Felsenthal Lock And Dam										
1	227	1,701	260	1,321	73%	97%	1.22	.04		
Thatcher Lock And Dam										
1	282	3,273	279	1,942	57%	68%	1.93	.04		
Old River										
Old River Lock										
1	282	3,538	7,929	3,279	94%	95%	49.35	.36	10.5	21
Ohio River										
Emsworth Lock And Dam										
1	6	3,733	23,045	4,450	47%	50%	116.09	1.56		30
Emsworth Lock And Dam										
4	6	5,685	642	4,045	5%	10%	4.22	.34		12
Dashields Lock And Dam										
1	13	4,056	24,127	4,686	45%	48%	109.65	1.42	0.4	51
Dashields Lock And Dam										
4	13	3,355	389	2,488	5%	8%	2.50	.30		5

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Ohio River (cont.)										
Montgomery Lock And Dam 1	32	3,565	25,017	4,574	53%	53%	243.23	3.07	0.3	24
Montgomery Lock And Dam 4	32	2,927	1,692	3,155	14%	21%	305.97	5.65	3.4	18
New Cumberland Lock And Dam 1 *	54	2,918	28,085	2,847	37%	38%	44.75	.92		13
New Cumberland Lock And Dam 4	54	4,040	7,167	3,236	20%	42%	183.87	1.93	1.5	58
Pike Island Lock And Dam 1	84	4,160	41,779	4,087	42%	42%	78.14	1.05	0.3	41
Pike Island Lock And Dam 4	84	2,817	1,849	2,078	7%	10%	3.57	.45	34.1	9
Belleville Locks And Dam 2	204	3,900	50,652	3,884	43%	43%	61.60	.88		4
Belleville Locks And Dam 4	204	1,421	466	826	1%	4%	.28	.13		2
Racine Locks And Dam 2	238	4,090	50,904	4,019	48%	49%	92.29	1.12		8
Racine Locks And Dam 4	238	1,361	860	995	4%	8%	.95	.36		4
Greenup Locks And Dam 2	341	5,951	64,974	6,002	60%	61%	201.10	1.34		112
Greenup Locks And Dam 4	341	1,438	940	1,188	3%	5%	1.07	.38		3
Capt Ant Meldahl Locks And Dam 2	436	5,703	50,948	4,943	50%	61%	181.48	1.87	15.2	67
Capt Ant Meldahl Locks And Dam 4 *	436	1,650	6,823	1,470	38%	71%	671.90	4.35	25.0	38
Robert C. Byrd Locks And Dam 2	436	4,372	54,095	4,337	51%	51%	116.15	1.24		35
Robert C. Byrd Locks And Dam 4	436	1,523	803	1,129	3%	5%	.71	.32		2
Markland Locks And Dam 2	532	4,498	47,949	4,315	50%	52%	139.18	1.47		46

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Ohio River (cont.)										
Markland Locks And Dam 4 *	532	3,639	1,676	1,516	4%	30%	32.22	1.37		2
Mcalpine Locks And Dam 2	607	5,988	51,871	5,606	59%	61%	228.73	1.60		60
Lock And Dam 52 1	939	8,314	86,647	8,260	24%	25%	892.64	6.59		67
Lock And Dam 52 5 *	939	2,554	6,735	2,246	58%	67%	399.77	3.30		21
Lock And Dam 53 1	963	7,318	84,698	7,210	9%	9%	219.01	2.95		2
Lock And Dam 53 3 *	963	377	916	336	30%	39%	48.34	1.53		2
Hannibal Locks And Dam 1	126	4,093	50,339	4,063	40%	40%	59.52	.87		8
Hannibal Locks And Dam 4	126	1,912	861	1,022	2%	5%	.99	.61		2
Willow Island Locks And Dam 2	162	3,408	43,322	3,379	41%	41%	63.57	1.12		8
Willow Island Locks And Dam 4	162	2,544	5,080	1,785	15%	45%	111.58	1.63	29.6	4
Cannelton Lock And Dam 2	721	4,742	55,119	4,702	52%	54%	132.95	1.30		39
Cannelton Lock And Dam 4	721	1,181	722	869	3%	6%	.86	.30		7
Newburgh Lock And Dam 2	776	6,026	63,481	5,800	49%	53%	131.21	1.05		8
Newburgh Lock And Dam 4 *	776	1,390	717	1,056	3%	6%	.76	.25		3
John T. Myers Lock & Dam 2	846	5,708	68,541	5,741	57%	58%	169.84	1.25		82
John T. Myers Lock & Dam 4	846	2,799	423	2,037	1%	4%	.70	.22		18
Smithland Lock And Dam 1	919	4,223	33,135	4,003	19%	22%	58.32	1.37	1.3	207

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					Vessels	Tows	Vessels	Tows	Ave Time ¹	Freq Total
Ohio River (cont.)										
Smithland Lock And Dam 2	919	4,394	45,906	4,159	21%	24%	51.59	1.04	1.1	69
Okeechobee Waterway										
St Lucie Lock And Dam 1	15	9,967	10	5,433	29%	23%	34.60	.32	1.9	416
Moore Haven Lock 1	78	9,188	13	5,538	13%	13%	5.54	.06	4.6	389
Ortona Lock And Dam 1	94	9,486	7	5,486	10%	17%	16.47	2.88	0.7	373
W P Frklin Lck And Ctrl Strct 1	122	15,217	4	7,785	30%	36%	27.89	.12		383
Port Mayaca Lock 1	39	9,428	12	5,959	53%	69%	11.24	.06		377
Red River										
Lindy Claiborne Boggs Lock 1	44	1,716	2,479	1,560	3%	3%	.38	.16		
John H. Overton 1	74	1,839	2,461	1,585	20%	28%	1.46	.17		2
Lock And Dam 3 1	116	2,008	1,597	1,313	4%	2%	1.25	1.03		
Russell B. Long 1	116	1,756	1,301	1,352	42%	13%	5.50	.24		
Joe D. Waggoner Jr Lock 1	116	6,424	357	3,703	23%	21%	24.14	.16		
St. Marys River										
Macarthur Lock 1 *	47	4,160	17,091	3,426	28%	45%	14.81	.24		9
New Poe Lock 1 *	47	3,871	63,990	3,560	46%	51%	38.07	.41		20
Davis Lock 1 *	47	36	6	25	25%	0%	.19	.00		
Snake River										
Ice Harbor Lock And Dam 1	10	2,005	3,085	1,752	89%	97%	9.63	.12		5
Lower Monumental Lock And Dam 1	42	1,322	2,677	1,226	94%	99%	7.15	.14		1
Little Goose Lock And Dam 1	70	1,263	2,436	1,162	92%	93%	5.48	.10		2

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					Vessels	Tows	Vessels	Tows	Ave Time ¹	Freq Total
Snake River (cont.)										
Lower Granite Lock And Dam 1 *	108	1,085	1,384	908	55%	57%	6.33	.33		5
Tennessee River										
Kentucky Lock 1	22	3,791	29,579	5,596	70%	74%	407.54	3.84	1.4	104
Pickwick Landing Lock 1	207	3,146	17,044	3,205	35%	46%	86.12	2.03	3.9	177
Pickwick Landing Lock 5	207	1,127	1,258	1,007	21%	33%	19.70	1.89	17.4	73
Wilson Lock 2	259	3,784	13,253	3,751	32%	47%	99.10	2.15		49
Wilson Lock 4 *	259	8	20	34	88%	100%	39.30	10.59		1
Gen Jos Wheeler Lock 1	275	3,047	12,707	3,413	28%	40%	68.79	2.15	8.6	38
Gen Jos Wheeler Lock 5 *	275	335	413	477	36%	136%	128.69	3.35		28
Guntersville Lock 1	349	3,644	9,089	3,303	15%	29%	29.95	1.42		54
Guntersville Lock 5 *	349	1		1	0%	N/A%	.00	.00		13
Nickajac Lock 1	425	2,842	3,941	2,120	9%	17%	7.37	.74		57
Chickamauga Lock 1	471	5,096	1,902	4,655	23%	125%	162.93	4.03		37
Watts Bar Lock 1	530	3,255	1,498	3,327	22%	104%	117.96	4.77		36
Fort Loudon Lock 1	602	2,802	558	1,994	6%	46%	22.36	6.55		883
Tennessee Tombigbee Waterway										
Howell Heflin Lock And Dam 1	266	2,674	5,924	2,370	43%	47%	14.97	.36		
Tom Bevill Lock And Dam 1	307	2,963	5,674	2,476	22%	24%	4.05	.14		1
John C. Stennis Lock And Dam 1	335	3,460	5,318	2,540	15%	16%	11.19	.58		1

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					Vessels	Tows	Vessels	Tows	Time ¹	Freq Total
Tennessee Tombigbee Waterway (cont.)										
Aberdeen Lock And Dam 1	358	2,702	4,784	2,301	8%	7%	5.13	.46		2
Amory Lock 1	371	2,469	4,546	2,133	5%	4%	2.06	.26		
Glover Wilkins Lock 1	376	2,559	4,555	2,147	11%	9%	6.81	.80		5
Fulton Lock 1	391	2,496	4,498	2,111	12%	11%	5.21	.41		
John Rankin Lock 1	398	2,442	4,453	2,066	4%	3%	4.22	1.81		
G.V. Sonny Montgomery Lock 1	407	2,265	4,466	2,030	7%	6%	4.39	.66		
Jamie L. Whitten Lock And Dam 1	412	2,456	4,472	2,043	13%	12%	8.28	.62		1
Willamette River										
Willamette Falls Locks 1 - 4 1 *	412	640		388	61%	40%	.66	.02		27
Willamette Falls Guard Lock 1 *	412	661		401	61%	42%	.44	.01		29
Lake Washington Ship Canal										
Hiram M Chittenden Locks 1	412	22,013	1,344	4,303	20%	56%	42.42	.27	4.3	107
Hiram M Chittenden Locks 4	412	34,855	2	12,020	34%	22%	55.58	.11	2.9	124

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