

## LPMS SUMMARY by RIVER BASIN January - December 2003

River/ Lock Chamber	River Mile	Vessels Total	Tonnage ktons	Lockages Total	Percent Delayed		Average Delay <sup>1</sup> Delayed		Lock Closures	
					Vessels	Tows	Vessels	Tows	Ave Time <sup>1</sup>	Freq Total
<b>Allegheny River</b>										
Lock And Dam 2 1	7	6,585	2,422	4,680	5%	18%	9.33	.68		1
C.W. Bill Young Lock & Dm 1	15	3,333	2,373	3,487	11%	20%	8.88	.68		6
Lock And Dam 4 1	24	3,057	1,170	3,124	8%	13%	4.69	.38		5
Lock And Dam 5 1	30	2,535	910	2,628	5%	9%	1.70	.25		12
Lock And Dam 6 1 *	36	1,123	243	884	1%	2%	.23	.10		
Lock And Dam 7 1 *	46	1,287	240	885	0%	2%	.06	.04		
Lock And Dam 8 1 *	53	1,580	797	1,364	6%	9%	1.11	.15		3
Lock And Dam 9 1 *	62	572		346	0%	N/A%	.00	.00		
<b>Atlantic Intracoastal Waterway</b>										
Great Bridge Guard Lock 1	12	13,174	883	5,248	40%	82%	14.24	.06	15.4	14
<b>Alabama-Coosa Rivers</b>										
Claiborne Lock And Dam 1	118	334	118	254	1%	4%	6.00	6.00		
<b>Apalachicola/Chattahoochee/Flint Rivers</b>										
Jim Woodruff Lock And Dam 1	106	774	15	479	0%	0%	.00	.00		
George W Andrews Lock And Dam 1	47	287	0	206	20%	0%	.22	.00		
Walter F George Lock And Dam 1	75	250	0	221	10%	7%	1.49	.03		
<b>Atchafalaya River</b>										
Berwick Lock 1	75	4,429	93	2,704	61%	64%	4.21	.04		13
<b>Black Rock Ch/Tonawanda Harbor</b>										
Black Rock Lock 1 *	75	1,907	319	1,327	27%	15%	.60	.04	11.2	250
<b>Black Warrior/Tombigbee Rivers</b>										
Demopolis Lock And Dam 1	213	3,629	11,332	3,213	32%	33%	30.50	.69		1
Holt Lock And Dam 1	347	1,770	5,726	1,549	13%	13%	7.56	.88		

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<b>Calcasieu River</b>										
Calcasieu Salt Water Barrier 1	347	16,302	657	6,579	40%	95%	9.65	.33	4.3	567
<b>Chicago River</b>										
Chicago Lock 1	347	41,952	75	10,514	0%	56%	.28	.06		50
<b>Clinch River</b>										
Melton Hill Lock 1 *	23	45	4	43	4%	6%	.94	.07		63
<b>Canaveral Harbor</b>										
Canaveral Lock 1	3	24,267	1,166	10,596	30%	89%	33.34	.12	4.3	399
<b>Columbia River</b>										
Bonneville Lock And Dam 2	145	3,117	9,209	2,968	95%	98%	22.87	.17		1
The Dalles Dam 1	192	2,659	9,009	2,527	97%	99%	76.28	.70	0.1	19
John Day Lock And Dam 1	217	2,173	7,756	2,073	96%	96%	104.71	1.22	0.1	31
Mcnary Lock And Dam 1	292	2,242	7,000	2,195	99%	100%	28.20	.31		2
<b>Cumberland River</b>										
Barkley Lock 1	31	2,233	2,294	1,757	9%	18%	7.65	.66		28
Cheatham Lock 1	149	2,338	9,783	2,428	22%	27%	36.30	1.80	3.1	78
Cordell Hull Lock 1 *	314	138		82	0%	N/A%	.00	.00		
Old Hickory Lock 1	216	3,377	4,536	3,216	10%	20%	11.12	.75	2.5	401
<b>Dismal Swamp Canal Route</b>										
Deep Creek Lock 1	11	1,705	0	861	50%	67%	12.67	.01		2
South Mills Lock 1	33	1,620		809	50%	N/A%	4.13	.00		
<b>Freshwater Bayou</b>										
Freshwater Bayou Lock 1	33	21,803	3,151	15,249	123%	67%	311.50	.35	1.7	122
<b>Green &amp; Barren Rivers</b>										
Lock And Dam 1 1	9	3,190	6,845	2,913	4%	5%	1.58	.29		1
Lock And Dam 2 1	63	1,331	3,781	1,303	2%	2%	.51	.20		5

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<b>Gulf Intracoastal Waterway</b>										
Port Allen Lock 1	63	7,978	24,492	6,574	89%	89%	770.61	2.62	1.1	691
Bayou Sorrel Lock 1	63	8,146	23,479	9,834	84%	85%	473.23	1.61	5.0	66
Inner Hrbr Navigation Canl Lk 1	63	16,280	17,290	11,976	70%	69%	1,624.24	3.70	1.7	558
Algiers Lock 1	63	11,733	24,182	9,938	85%	87%	897.16	2.27	0.2	11
Harvey Lock 1	63	8,376	1,762	6,625	82%	81%	118.80	.41		97
Bayou Boeuf Lock 1	63	20,729	24,731	13,945	71%	73%	248.82	.41	0.4	1,086
Calcasieu Lock 1	63	15,730	40,121	12,665	86%	87%	1,693.79	2.97	4.2	102
Colorado River East Lock 1	441	34,528	19,070	9,222	27%	82%	153.42	.39	0.6	10
Colorado River West Lock 1	442	24,892	18,715	8,850	36%	81%	124.47	.34		8
Brazos East Gate 1	400	15,489	19,709	10,466	67%	89%	70.78	.16	5.8	42
Brazos West Gate 1	401	14,894	19,651	10,361	69%	89%	56.66	.13	5.8	27
Schooner Bayou Control Struct 1	401	2,430	9	1,894	78%	91%	1.67	.06		363
Catfish Point Control Struct 1	401	1,587	247	1,399	87%	92%	22.00	1.11	6.8	643
Leland Bowman Lock 1	401	15,131	40,247	12,271	91%	92%	390.41	.68		3
<b>Hudson River</b>										
Troy Lock And Dam 1 *	401	5,061	7	2,772	15%	17%	9.18	.13		
<b>Illinois Waterway</b>										
Thomas J. Obrien Lock 1	327	23,528	6,975	8,353	2%	15%	5.46	.34		385
Lockport Lock 1	291	4,141	15,310	4,039	40%	53%	147.33	2.21		92

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<b>Illinois Waterway (cont.)</b>										
Brandon Road Lock And Dam 1	286	4,405	15,767	4,257	42%	57%	165.21	2.24		129
Dresden Island Lock And Dam 1	272	5,624	18,557	4,825	30%	52%	121.78	1.83		10
Marseilles Lock And Dam 1	245	5,335	19,619	4,805	35%	61%	180.66	2.40		42
Starved Rock Lock And Dam 1	231	5,720	21,833	5,139	30%	55%	154.92	2.12		30
Peoria Lock And Dam 1	158	5,636	31,878	6,098	40%	52%	234.00	2.44		52
Lagrange Lock And Dam 1	80	4,052	35,114	5,501	55%	62%	430.72	4.04		55
<b>Kanawha River</b>										
Winfield Locks And Dam Main 1 5	31	3,218	18,076	2,966	33%	36%	47.88	1.11	0.3	98
Marmet Locks And Dam Main 1 1	68	2,054	4,807	6,536	44%	48%	92.62	2.39	0.4	139
Marmet Locks And Dam Main 1 2	68	2,756	9,300	9,643	57%	59%	188.32	2.82		42
London Locks And Dam Main 1 1	83	1,545	2,657	3,156	22%	25%	25.34	1.72		62
London Locks And Dam Main 1 2 *	83	248	215	299	1%	1%	.07	.02		6
<b>Kaskaskia River</b>										
Kaskaskia River Navagation Lk 1	1	4,713	493	2,089	0%	1%	.06	.06		1
<b>Mississippi River</b>										
Lock And Dam 1 1 *	848	5,336	1,983	3,379	5%	13%	2.88	.19		1
Lock And Dam 2 1 *	815	12,249	8,861	4,301	4%	45%	22.29	.78		3
Lock And Dam 3 1 *	797	18,874	8,835	5,845	3%	37%	32.14	.98		
Lock And Dam 4 1 *	753	14,021	9,798	4,900	3%	38%	18.46	.72		1
Lock And Dam 5 1 *	738	9,798	10,084	4,072	4%	32%	18.69	.83		1

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<b>Mississippi River (cont.)</b>										
Lock And Dam 6 1 *	714	8,406	12,232	4,514	7%	39%	30.37	1.21		5
Lock And Dam 7 1 *	702	12,289	12,297	5,023	6%	39%	34.15	.89		
Lock And Dam 8 1 *	679	8,438	13,161	4,108	8%	42%	38.05	1.01		5
Lock And Dam 9 1 *	647	7,116	14,996	4,352	11%	43%	42.07	.98		6
Lock And Dam 10 1 *	615	8,144	17,625	4,578	9%	43%	48.88	1.08		
Lock And Dam 11 1 *	583	7,016	18,276	4,813	15%	47%	64.58	1.15		78
Lock And Dam 12 1 *	556	5,691	19,621	4,567	18%	51%	76.01	1.30	0.1	64
Lock And Dam 13 1 *	523	5,307	19,991	4,488	18%	47%	68.15	1.36		3
Lock And Dam 14 1 *	493	3,739	24,224	4,715	44%	64%	197.80	2.22		30
Lock And Dam 14 4 *	493	4,518	0	1,323	0%	0%	.00	.00		
Lock And Dam 15 1 *	483	4,210	24,871	5,006	44%	59%	229.69	2.32		58
Lock And Dam 15 4 *	483	4,098	148	1,522	1%	7%	.58	.18		8
Lock And Dam 16 1 *	457	4,104	25,913	5,044	42%	58%	148.27	1.65		57
Lock And Dam 17 1 *	437	3,453	27,172	4,651	49%	66%	180.49	2.06		41
Lock And Dam 18 1 *	411	4,008	28,367	5,155	42%	63%	166.73	1.88		19
Lock And Dam 19 1 *	364	3,335	29,828	2,973	46%	53%	104.78	1.40		45
Lock And Dam 20 1 *	343	3,686	30,812	5,098	54%	64%	198.46	2.09		31

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<b>Mississippi River (cont.)</b>										
Lock And Dam 21 1 *	325	3,514	32,012	5,158	58%	67%	199.47	2.12		14
Lock And Dam 22 1 *	301	3,474	32,210	5,030	64%	75%	297.82	2.95		33
Lock And Dam 24 1 *	273	3,791	33,762	5,266	56%	75%	341.88	3.42	11.5	66
Lock And Dam 25 1 *	241	4,736	33,750	5,614	50%	67%	268.31	2.38	0.3	96
Mel Price Lock And Dam 1	201	5,378	70,732	5,315	56%	57%	165.35	1.32		131
Mel Price Lock And Dam 4	201	3,663	1,682	2,963	9%	16%	6.64	.57	3.5	18
Chain Of Rocks Lock And Dam 27 1	186	7,062	74,677	6,810	64%	67%	277.00	1.49		50
Chain Of Rocks Lock And Dam 27 4	186	2,895	2,777	2,324	18%	25%	79.69	1.52		13
St Anthony Falls - Upper Lock 1 *	854	4,090	1,943	3,290	4%	7%	10.23	.24		1
St Anthony Falls - Lower Lock 1 *	853	3,522	1,934	2,861	9%	15%	3.58	.20		
Lock And Dam 5a 1 *	729	11,048	10,099	4,741	4%	36%	21.03	.72		
<b>Mc-Kerr Arkansas Riv Nav Sys</b>										
Norrell Lock And Dam 1	10	1,662	9,249	2,012	11%	12%	5.58	.64		55
Wilbur D Mills Lock And Dam 1	13	1,604	9,126	1,993	13%	14%	8.65	1.03		19
Joe Hardin Lock And Dam 1	50	1,758	8,401	2,075	9%	12%	4.94	.78		3
Emmett Sanders Lock And Dam 1	66	1,880	8,358	2,052	12%	16%	10.21	1.21		8
Col Charles D Maynard 1	86	1,961	8,168	2,204	7%	9%	4.63	.90		17
David D Terry Lock And Dam 1	108	1,947	8,101	2,111	11%	16%	8.36	.99		12

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<b>Mc-Kerr Arkansas Riv Nav Sys (cont.)</b>										
Murray Lock And Dam										
1	125	2,605	7,129	2,167	5%	11%	35.34	8.52		
Toad Suck Ferry Lock And Dam										
1	156	1,287	7,226	1,525	9%	12%	4.32	.84		
Arthur V Ormond L And D										
1	177	1,233	7,135	1,493	6%	8%	3.95	.95		11
Dardanelle Lk And Dam										
1	206	1,512	7,112	1,623	7%	10%	4.40	1.03		26
Ozark Lock And Dam										
1	257	963	5,301	1,117	2%	3%	4.75	1.35	10.0	17
James W. Trimble Lock And Dam										
1	293	1,175	5,322	1,196	6%	8%	2.81	.91		1
W D Mayo Lock And Dam										
1	320	1,478	4,979	1,438	82%	100%	21.60	.54		3
Rbrt S Kerr Lk And Dam And Res										
1	336	1,555	5,024	1,528	84%	100%	15.47	.39		2
Webbers Falls Lock And Dam										
1	367	1,782	4,759	1,388	67%	95%	12.58	.34		
Chouteau Lock And Dam										
1	401	1,321	4,066	1,206	80%	99%	11.02	.29		
Newt Graham Lock And Dam										
1	422	1,139	3,914	1,163	90%	99%	7.89	.22		
<b>Monongahela River</b>										
Lock And Dam 2										
1	11	3,198	16,673	3,624	28%	29%	37.14	.98		15
Lock And Dam 2										
4	11	2,631	300	1,744	1%	4%	.39	.19		7
Lock And Dam 3										
1	24	4,770	11,302	4,726	37%	37%	48.53	.62		4
Lock And Dam 3										
4	24	3,216	397	2,817	4%	6%	2.14	.42		6
Lock And Dam 4										
1	42	3,609	9,375	4,068	36%	36%	65.09	1.11		13
Lock And Dam 4										
4	42	2,002	474	1,925	7%	9%	7.71	.52		8

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<b>Monongahela River (cont.)</b>										
Maxwell Lock And Dam 1	61	2,506	5,753	2,324	5%	5%	1.67	.33		6
Maxwell Lock And Dam 2	61	3,239	6,674	2,593	3%	5%	1.90	.71		20
Grays Landing Lock And Dam 1	82	2,359	4,563	2,081	7%	9%	2.71	.40		2
Point Marion Lock And Dam 1	91	1,888	4,508	1,829	6%	6%	2.85	.64		1
Morgantown Lock And Dam 1 *	102	633	491	564	1%	1%	.05	.03		
Hildebrand Lock And Dam 1 *	108	215	47	172	2%	6%	.03	.02		
Opekiska Lock And Dam 1 *	115	535	57	365	0%	0%	.00	.00		
<b>Ouachita And Black Rivers</b>										
Jonesville Lock And Dam 1	25	1,301	1,715	1,425	23%	24%	2.22	.23		
Columbia Lock And Dam 1	117	949	1,149	1,105	89%	94%	4.84	.16		
Felsenthal Lock And Dam 1	227	1,548	232	1,198	75%	97%	1.05	.04		
Thatcher Lock And Dam 1	282	2,136	229	1,412	59%	27%	2.13	.05		
<b>Old River</b>										
Old River Lock 1	282	3,542	7,377	3,328	95%	95%	38.52	.27	2.1	20
<b>Ohio River</b>										
Emsworth Lock And Dam 1	6	3,724	18,643	4,309	46%	47%	154.82	2.00	0.9	87
Emsworth Lock And Dam 4	6	4,198	567	3,033	5%	10%	3.20	.37		17
Dashields Lock And Dam 1	13	3,527	19,435	4,266	46%	46%	99.88	1.42	2.2	80
Dashields Lock And Dam 4	13	3,194	576	2,438	7%	12%	8.47	.90	23.5	27
Montgomery Lock And Dam 1	32	3,493	20,401	4,304	45%	45%	95.12	1.47		43

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<b>Ohio River (cont.)</b>										
Montgomery Lock And Dam 4	32	2,574	683	2,185	7%	10%	2.41	.35		5
New Cumberland Lock And Dam 1	54	3,488	30,668	3,414	39%	40%	53.42	.93		9
New Cumberland Lock And Dam 4 *	54	2,558	1,521	1,929	8%	13%	3.94	.43		8
Pike Island Lock And Dam 1	84	4,052	37,522	3,958	41%	41%	70.56	1.01	1.2	31
Pike Island Lock And Dam 4	84	2,176	1,540	1,689	6%	8%	2.48	.46		11
Belleville Locks And Dam 2	204	3,904	49,054	3,872	43%	43%	63.00	.89		8
Belleville Locks And Dam 4	204	1,034	428	728	2%	4%	.28	.10		1
Racine Locks And Dam 2	238	4,041	50,076	3,997	48%	49%	88.54	1.09	0.8	15
Racine Locks And Dam 4	238	1,028	551	790	3%	5%	.62	.27		3
Greenup Locks And Dam 2	341	4,873	52,833	4,833	58%	59%	209.00	3.59	7.2	76
Greenup Locks And Dam 4	341	1,511	9,301	1,961	50%	62%	1,121.14	6.55		48
Capt Ant Meldahl Locks And Dam 2	436	4,866	51,933	4,730	52%	54%	162.01	1.57	1.6	85
Capt Ant Meldahl Locks And Dam 4	436	2,749	1,289	1,292	4%	29%	28.91	.97	13.7	27
Robert C. Byrd Locks And Dam 2	436	4,227	52,309	4,210	49%	49%	108.33	1.24		41
Robert C. Byrd Locks And Dam 4	436	1,250	855	1,026	3%	5%	.98	.46		
Markland Locks And Dam 2	532	4,221	42,918	3,992	44%	47%	108.05	1.42		48
Markland Locks And Dam 4	532	2,585	2,330	1,312	8%	39%	111.39	1.52		9

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<b>Ohio River (cont.)</b>										
Mcalpine Locks And Dam 2	607	5,665	49,482	5,345	56%	59%	177.08	1.37		94
Mcalpine Locks And Dam 4 *	607	1	1	1	0%	0%	.00	.00		
Lock And Dam 52 1	939	9,152	85,848	9,054	10%	11%	139.22	2.50		10
Lock And Dam 52 5 *	939	780	1,571	670	42%	54%	53.53	1.98		2
Lock And Dam 53 1	963	7,227	81,727	7,108	0%	0%	3.44	1.07		0
Lock And Dam 53 3 *	963	5	3	5	20%	25%	.33	.33		1
Hannibal Locks And Dam 1	126	4,202	47,998	4,055	41%	42%	73.12	1.00		25
Hannibal Locks And Dam 4	126	1,662	864	911	2%	5%	.57	.33	32.8	7
Willow Island Locks And Dam 2	162	3,708	45,932	3,672	42%	42%	70.92	1.09		12
Willow Island Locks And Dam 4	162	1,940	661	1,262	2%	6%	.77	.34	11.1	5
Cannelton Lock And Dam 2	721	4,704	53,286	4,668	52%	53%	117.57	1.16		29
Cannelton Lock And Dam 4	721	1,220	716	879	3%	7%	1.19	.41		5
Newburgh Lock And Dam 2	776	5,562	62,012	5,632	51%	52%	155.73	1.27		41
Newburgh Lock And Dam 4	776	1,451	464	1,005	2%	5%	.50	.23		1
John T. Myers Lock & Dam 2	846	5,141	58,344	5,140	55%	56%	150.80	1.35	4.6	130
John T. Myers Lock & Dam 4 *	846	1,722	4,311	1,664	24%	50%	121.47	1.70		62
Smithland Lock And Dam 1	919	4,103	28,380	3,660	16%	20%	25.19	1.17		260

\* Lock data not available for all months

1 - Average Time in Hours

## LPMS SUMMARY by RIVER BASIN January - December 2003

River/ Lock Chamber	River Mile	Vessels Total	Tonnage ktons	Lockages Total	Percent Delayed		Average Delay <sup>1</sup> Delayed		Lock Closures	
					Vessels	Tows	Vessels	Tows	Ave Time <sup>1</sup>	Freq Total
<b>Ohio River (cont.)</b>										
Smithland Lock And Dam 2	919	4,451	43,925	3,999	20%	24%	47.55	1.06		49
<b>Okeechobee Waterway</b>										
St Lucie Lock And Dam 1	15	10,199	12	5,492	26%	30%	32.79	.47	3.0	424
Moore Haven Lock 1	78	8,730	12	5,261	13%	14%	5.13	.08	2.0	383
Ortona Lock And Dam 1	94	9,295	5	5,752	4%	6%	3.59	.06		365
W P Frklin Lck And Ctrl Strct 1	122	15,156	8	7,860	31%	33%	28.98	.14	0.7	381
Port Mayaca Lock 1	39	9,016	5	5,855	65%	78%	24.32	.11	2.1	374
<b>Red River</b>										
Lindy Claiborne Boggs Lock 1	44	1,804	2,148	1,636	4%	3%	3.61	1.66		
John H. Overton 1	74	1,842	2,195	1,609	6%	4%	1.90	.53		1
Lock And Dam 3 1	116	1,469	829	944	7%	7%	1.19	1.03		
Russell B. Long 1	116	1,857	653	1,272	46%	13%	6.71	.38		
Joe D. Waggonner Jr Lock 1	116	4,407	322	2,964	22%	3%	6.78	.02	128.5	2
<b>St. Marys River</b>										
Macarthur Lock 1 *	47	3,485	12,867	2,884	22%	40%	7.90	.16		7
New Poe Lock 1 *	47	3,141	52,147	2,918	33%	45%	23.04	.42		15
Davis Lock 1 *	47	90	42	76	21%	36%	.44	.16		
<b>Snake River</b>										
Ice Harbor Lock And Dam 1	10	2,161	3,219	1,824	88%	97%	12.50	.15	9.2	17
Lower Monumental Lock And Dam 1	42	1,385	2,871	1,273	92%	98%	6.85	.13		7
Little Goose Lock And Dam 1	70	1,275	2,588	1,191	94%	96%	5.05	.10		3

\* Lock data not available for all months

1 - Average Time in Hours

## LPMS SUMMARY by RIVER BASIN January - December 2003

River/ Lock Chamber	River Mile	Vessels Total	Tonnage ktons	Lockages Total	Percent Delayed		Average Delay <sup>1</sup> Delayed		Lock Closures	
					Vessels	Tows	Vessels	Tows	Ave Time <sup>1</sup>	Freq Total
<b>Snake River (cont.)</b>										
Lower Granite Lock And Dam 1	108	1,104	1,544	943	44%	43%	3.49	.19		4
<b>Tennessee River</b>										
Kentucky Lock 1	22	4,194	32,394	6,236	77%	80%	640.16	4.84		123
Pickwick Landing Lock 1	207	3,145	16,803	3,113	31%	41%	68.57	1.83	0.2	231
Pickwick Landing Lock 5	207	809	113	668	15%	21%	6.67	1.21	6.8	84
Wilson Lock 2	259	3,690	12,598	3,554	33%	49%	116.21	2.56	5.3	105
Wilson Lock 4 *	259	118	373	415	81%	110%	473.33	21.28		10
Gen Jos Wheeler Lock 1	275	3,447	12,870	3,644	26%	39%	51.60	1.55		17
Gen Jos Wheeler Lock 5 *	275	94	3	81	2%	25%	.33	.16		13
Guntersville Lock 1	349	3,388	7,610	3,002	14%	26%	26.14	1.46	0.6	61
Guntersville Lock 5 *	349	5	0	4	0%	0%	.00	.00		6
Nickajac Lock 1	425	2,666	3,696	1,982	8%	16%	6.47	.73		215
Chickamauga Lock 1	471	4,438	1,839	4,769	30%	129%	198.66	4.21	0.5	48
Watts Bar Lock 1	530	2,802	1,415	3,296	26%	105%	121.00	6.11		45
Fort Loudon Lock 1	602	2,252	530	1,738	6%	43%	13.51	2.24	0.7	1,452
<b>Tennessee Tombigbee Waterway</b>										
Howell Heflin Lock And Dam 1	266	2,634	5,845	2,295	48%	51%	26.18	.63		
Tom Bevill Lock And Dam 1	307	2,827	5,600	2,388	26%	30%	6.29	.20		
John C. Stennis Lock And Dam 1	335	3,728	5,243	2,536	17%	17%	10.37	.51		

\* Lock data not available for all months

1 - Average Time in Hours

**LPMS SUMMARY by RIVER BASIN**  
**January - December 2003**

River/ Lock Chamber	River Mile	Vessels Total	Tonnage ktons	Lockages Total	Percent Delayed		Average Delay <sup>1</sup> Delayed		Lock Closures <sup>1</sup>	
					Vessels	Tows	Vessels	Tows	Ave Time <sup>1</sup>	Freq Total
<b>Tennessee Tombigbee Waterway (cont.)</b>										
Aberdeen Lock And Dam 1	358	2,856	4,615	2,188	9%	9%	5.33	.57		
Amory Lock 1	371	2,400	4,794	2,051	5%	3%	3.73	1.58		
Glover Wilkins Lock 1	376	2,425	4,800	2,039	10%	7%	3.90	.45	0.3	4
Fulton Lock 1	391	2,405	4,553	2,036	9%	9%	4.67	.46		
John Rankin Lock 1	398	2,403	4,478	2,036	6%	6%	2.84	.44		
G.V. Sonny Montgomery Lock 1	407	2,199	4,489	2,008	6%	6%	32.93	5.61		
Jamie L. Whitten Lock And Dam 1	412	2,446	4,451	1,997	10%	9%	6.39	.62		2
<b>Willamette River</b>										
Willamette Falls Locks 1 - 4 1 *	412	442		265	60%	88%	1.71	.06		
Willamette Falls Guard Lock 1	412	459		283	62%	94%	1.00	.02		
<b>Lake Washington Ship Canal</b>										
Hiram M Chittenden Locks 1	412	26,175	1,303	4,457	17%	48%	69.00	.42	2.6	208
Hiram M Chittenden Locks 4 *	412	29,958	1	9,812	33%	32%	78.64	.13	27.2	136

\* Lock data not available for all months

1 - Average Time in Hours