

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Berwick Lock - CHAMBER 1**  
Atchafalaya River

**MAIN**  
River Mile: 1.5

Mississippi Valley Division  
New Orleans District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	2,072	1,364	695	13	280	74	206	2,352	24
Downbound	<u>2,115</u>	<u>1,400</u>	<u>702</u>	<u>13</u>	<u>270</u>	<u>171</u>	<u>99</u>	<u>2,385</u>	<u>101</u>
Total	4,187	2,764	1,397	26	550	245	305	4,737	125
<b>2009</b>									
Upbound	2,610	2,008	581	21	105	47	58	2,715	16
Downbound	<u>2,622</u>	<u>2,022</u>	<u>579</u>	<u>21</u>	<u>111</u>	<u>48</u>	<u>63</u>	<u>2,733</u>	<u>17</u>
Total	5,232	4,030	1,160	42	216	95	121	5,448	33
Percent Change	25%	45.8%	-17%	61.5%	-60.7%	-61.2%	-60.3%	15%	-73.6%

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	1,624	931	680	13	480	464	.08	.04	18.68
Downbound	<u>1,640</u>	<u>951</u>	<u>676</u>	<u>13</u>	<u>488</u>	<u>459</u>	<u>.08</u>	<u>.04</u>	<u>19.12</u>
Total	3,264	1,882	1,356	26	968	923	.08	.04	37.80
<b>2009</b>									
Upbound	1,937	1,353	563	21	259	241	.21	.05	11.13
Downbound	<u>1,944</u>	<u>1,368</u>	<u>555</u>	<u>21</u>	<u>263</u>	<u>239</u>	<u>.10</u>	<u>.04</u>	<u>9.28</u>
Total	3,881	2,721	1,118	42	522	480	.16	.04	20.42
Percent Change	18.9%	44.6%	-17.6%	61.5%	-46.1%	-48%	93.2%	-.1%	-46%

**Calcasieu Salt Water Barrier - CHAMBER 1**  
Calcasieu River

**CNTRL**  
River Mile: 38.9

Mississippi Valley Division  
New Orleans District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	5,905	5,608	296	1	278	113	165	6,183	216
Downbound	<u>5,673</u>	<u>5,378</u>	<u>294</u>	<u>1</u>	<u>283</u>	<u>172</u>	<u>111</u>	<u>5,956</u>	<u>418</u>
Total	11,578	10,986	590	2	561	285	276	12,139	634
<b>2009</b>									
Upbound	7,188	6,982	205	1	198	80	118	7,386	127
Downbound	<u>6,934</u>	<u>6,725</u>	<u>208</u>	<u>1</u>	<u>199</u>	<u>158</u>	<u>41</u>	<u>7,133</u>	<u>399</u>
Total	14,122	13,707	413	2	397	238	159	14,519	526
Percent Change	22%	24.8%	-30%	0%	-29.2%	-16.5%	-42.4%	19.6%	-17%

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	2,015	1,726	288	1	296	288	.31	.26	80.78
Downbound	<u>2,062</u>	<u>1,774</u>	<u>287</u>	<u>1</u>	<u>294</u>	<u>287</u>	<u>.10</u>	<u>.09</u>	<u>27.02</u>
Total	4,077	3,500	575	2	590	575	.21	.17	107.80
<b>2009</b>									
Upbound	2,583	2,385	195	3	204	194	.17	.15	25.80
Downbound	<u>2,606</u>	<u>2,412</u>	<u>192</u>	<u>2</u>	<u>208</u>	<u>192</u>	<u>.06</u>	<u>.05</u>	<u>9.95</u>
Total	5,189	4,797	387	5	412	386	.11	.10	35.75
Percent Change	27.3%	37.1%	-32.7%	150%	-30.2%	-32.9%	-44.8%	-42.4%	-66.8%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

Freshwater Bayou Lock - CHAMBER 1  
Freshwater Bayou

MAIN  
River Mile: 1.2

Mississippi Valley Division  
New Orleans District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	9,206	612	8,577	17	245	177	68	9,451	993
Downbound	<u>9,088</u>	<u>603</u>	<u>8,472</u>	<u>13</u>	<u>282</u>	<u>273</u>	<u>9</u>	<u>9,370</u>	<u>1,332</u>
Total	18,294	1,215	17,049	30	527	450	77	18,821	2,325
<b>2009</b>									
Upbound	8,521	551	7,940	30	279	199	80	8,800	960
Downbound	8,378	544	7,806	28	296	282	14	8,674	1,212
Total	16,899	1,095	15,746	58	575	481	94	17,474	2,172
Percent Change	-7.6%	-9.9%	-7.6%	93.3%	9.1%	6.9%	22.1%	-7.2%	-6.6%

  

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	7,452	370	7,068	14	245	170	.29	.22	38.82
Downbound	<u>7,281</u>	<u>338</u>	<u>6,933</u>	<u>10</u>	<u>238</u>	<u>175</u>	<u>.26</u>	<u>.20</u>	<u>35.83</u>
Total	14,733	708	14,001	24	483	345	.27	.21	74.65
<b>2009</b>									
Upbound	6,322	302	5,998	22	250	183	.26	.21	40.43
Downbound	<u>6,261</u>	<u>285</u>	<u>5,957</u>	<u>19</u>	<u>245</u>	<u>180</u>	<u>.24</u>	<u>.20</u>	<u>37.25</u>
Total	12,583	587	11,955	41	495	363	.25	.21	77.68
Percent Change	-14.6%	-17.1%	-14.6%	70.8%	2.5%	5.2%	-8%	-3%	4.1%

Port Allen Lock - CHAMBER 1  
Gulf Intracoastal Waterway

MAIN  
River Mile: 64.1

Mississippi Valley Division  
New Orleans District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	4,245	26	4,142	77	12,507	7,469	5,038	16,752	13,151
Downbound	<u>3,909</u>	<u>24</u>	<u>3,806</u>	<u>79</u>	<u>10,797</u>	<u>6,387</u>	<u>4,410</u>	<u>14,706</u>	<u>11,017</u>
Total	8,154	50	7,948	156	23,304	13,856	9,448	31,458	24,168
<b>2009</b>									
Upbound	3,267	19	3,189	59	8,848	5,478	3,370	12,115	9,880
Downbound	<u>2,958</u>	<u>18</u>	<u>2,886</u>	<u>54</u>	<u>7,618</u>	<u>3,900</u>	<u>3,718</u>	<u>10,576</u>	<u>7,020</u>
Total	6,225	37	6,075	113	16,466	9,378	7,088	22,691	16,900
Percent Change	-23.7%	-26%	-23.6%	-27.6%	-29.3%	-32.3%	-25%	-27.9%	-30.1%

  

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	3,219	13	3,039	167	4,139	3,661	4.16	4.07	15,201.30
Downbound	<u>2,932</u>	<u>20</u>	<u>2,742</u>	<u>170</u>	<u>3,802</u>	<u>3,253</u>	<u>3.98</u>	<u>3.81</u>	<u>12,834.28</u>
Total	6,151	33	5,781	337	7,941	6,914	4.07	3.94	28,035.58
<b>2009</b>									
Upbound	2,497	10	2,382	105	3,186	2,761	3.16	3.04	7,946.97
Downbound	<u>2,275</u>	<u>8</u>	<u>2,168</u>	<u>99</u>	<u>2,882</u>	<u>2,493</u>	<u>3.40</u>	<u>3.24</u>	<u>6,033.55</u>
Total	4,772	18	4,550	204	6,068	5,254	3.28	3.14	13,980.52
Percent Change	-22.4%	-45.5%	-21.3%	-39.5%	-23.6%	-24%	-19.5%	-20.2%	-50.1%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Bayou Sorrel Lock - CHAMBER 1**  
Gulf Intracoastal Waterway

**MAIN**  
River Mile: 37.5

**Mississippi Valley Division**  
New Orleans District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	4,012	10	3,989	13	11,411	7,161	4,250	15,423	12,752
Downbound	<u>3,733</u>	<u>22</u>	<u>3,698</u>	<u>13</u>	<u>9,986</u>	<u>5,837</u>	<u>4,149</u>	<u>13,719</u>	<u>10,164</u>
Total	7,745	32	7,687	26	21,397	12,998	8,399	29,142	22,916
<b>2009</b>									
Upbound	3,069	8	3,051	10	8,007	5,306	2,701	11,076	9,611
Downbound	<u>2,964</u>	<u>11</u>	<u>2,941</u>	<u>12</u>	<u>7,017</u>	<u>3,412</u>	<u>3,605</u>	<u>9,981</u>	<u>6,300</u>
Total	6,033	19	5,992	22	15,024	8,718	6,306	21,057	15,911
Percent Change	-22.1%	-40.6%	-22.1%	-15.4%	-29.8%	-32.9%	-24.9%	-27.7%	-30.6%

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	5,034	0	5,021	13	3,989	3,355	2.78	2.48	7,901.78
Downbound	<u>4,644</u>	<u>0</u>	<u>4,631</u>	<u>13</u>	<u>3,695</u>	<u>3,188</u>	<u>4.35</u>	<u>3.56</u>	<u>10,833.00</u>
Total	9,678	0	9,652	26	7,684	6,543	3.57	3.02	18,734.78
<b>2009</b>									
Upbound	3,844	0	3,833	11	3,050	2,639	1.61	1.33	3,964.72
Downbound	<u>3,615</u>	<u>0</u>	<u>3,603</u>	<u>12</u>	<u>2,938</u>	<u>2,566</u>	<u>2.31</u>	<u>1.75</u>	<u>4,976.02</u>
Total	7,459	0	7,436	23	5,988	5,205	1.96	1.54	8,940.73
Percent Change	-22.9%	N/A	-23%	-11.5%	-22.1%	-20.4%	-45.1%	-49%	-52.3%

**Inner Hrbr Navigation Canl Lk - CHAMBER 1**  
Gulf Intracoastal Waterway

**MAIN**  
River Mile: 7

**Mississippi Valley Division**  
New Orleans District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	4,699	159	4,482	58	6,680	4,142	2,538	11,379	6,972
Downbound	<u>4,787</u>	<u>126</u>	<u>4,571</u>	<u>90</u>	<u>5,832</u>	<u>3,300</u>	<u>2,532</u>	<u>10,619</u>	<u>5,819</u>
Total	9,486	285	9,053	148	12,512	7,442	5,070	21,998	12,791
<b>2009</b>									
Upbound	5,755	246	5,395	114	7,608	4,757	2,851	13,363	8,328
Downbound	<u>5,698</u>	<u>250</u>	<u>5,341</u>	<u>107</u>	<u>6,599</u>	<u>3,143</u>	<u>3,456</u>	<u>12,297</u>	<u>5,883</u>
Total	11,453	496	10,736	221	14,207	7,900	6,307	25,660	14,211
Percent Change	20.7%	74%	18.6%	49.3%	13.5%	6.2%	24.4%	16.6%	11.1%

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	4,177	93	4,029	55	4,327	3,368	8.26	7.00	23,310.40
Downbound	<u>4,013</u>	<u>72</u>	<u>3,855</u>	<u>86</u>	<u>4,400</u>	<u>3,359</u>	<u>8.74</u>	<u>7.23</u>	<u>24,029.82</u>
Total	8,190	165	7,884	141	8,727	6,727	8.50	7.11	47,340.22
<b>2009</b>									
Upbound	5,274	143	5,020	111	5,242	4,033	7.69	6.39	25,424.12
Downbound	<u>4,963</u>	<u>147</u>	<u>4,710</u>	<u>106</u>	<u>5,173</u>	<u>3,953</u>	<u>7.83</u>	<u>6.14</u>	<u>24,327.85</u>
Total	10,237	290	9,730	217	10,415	7,986	7.76	6.26	49,751.97
Percent Change	25%	75.8%	23.4%	53.9%	19.3%	18.7%	-8.7%	-11.9%	5.1%

*2008 data unavailable for the following month(s): Sep Oct*

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Algiers Lock - CHAMBER 1**  
Gulf Intracoastal Waterway

**MAIN**  
River Mile: 0

**Mississippi Valley Division**  
New Orleans District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	5,430	47	5,351	32	10,778	7,162	3,616	16,208	12,904
Downbound	<u>6,478</u>	<u>110</u>	<u>6,334</u>	<u>34</u>	<u>12,512</u>	<u>6,436</u>	<u>6,076</u>	<u>18,990</u>	<u>11,928</u>
Total	11,908	157	11,685	66	23,290	13,598	9,692	35,198	24,832
<b>2009</b>									
Upbound	5,240	24	5,204	12	10,695	7,109	3,586	15,935	13,402
Downbound	<u>6,011</u>	<u>104</u>	<u>5,898</u>	<u>9</u>	<u>12,160</u>	<u>6,017</u>	<u>6,143</u>	<u>18,171</u>	<u>11,895</u>
Total	11,251	128	11,102	21	22,855	13,126	9,729	34,106	25,297
Percent Change	-5.5%	-18.5%	-5%	-68.2%	-1.9%	-3.5%	.4%	-3.1%	1.9%

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	4,274	30	4,213	31	5,248	4,487	7.30	6.65	28,373.73
Downbound	<u>4,879</u>	<u>41</u>	<u>4,804</u>	<u>34</u>	<u>6,187</u>	<u>5,102</u>	<u>7.34</u>	<u>6.51</u>	<u>32,047.12</u>
Total	9,153	71	9,017	65	11,435	9,589	7.32	6.58	60,420.85
<b>2009</b>									
Upbound	4,363	15	4,337	11	5,103	4,488	6.13	5.65	25,117.93
Downbound	<u>4,919</u>	<u>58</u>	<u>4,852</u>	<u>9</u>	<u>5,763</u>	<u>4,992</u>	<u>6.24</u>	<u>5.72</u>	<u>28,973.47</u>
Total	9,282	73	9,189	20	10,866	9,480	6.18	5.68	54,091.40
Percent Change	1.4%	2.8%	1.9%	-69.2%	-5%	-1.1%	-15.6%	-13.6%	-10.5%

**Harvey Lock - CHAMBER 1**  
Gulf Intracoastal Waterway

**MAIN**  
River Mile: 0

**Mississippi Valley Division**  
New Orleans District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	4,828	183	4,616	29	2,447	1,011	1,436	7,275	1,191
Downbound	<u>4,103</u>	<u>104</u>	<u>3,970</u>	<u>29</u>	<u>2,278</u>	<u>1,371</u>	<u>907</u>	<u>6,381</u>	<u>1,658</u>
Total	8,931	287	8,586	58	4,725	2,382	2,343	13,656	2,849
<b>2009</b>									
Upbound	4,172	150	3,994	28	2,172	918	1,254	6,344	996
Downbound	<u>3,766</u>	<u>141</u>	<u>3,597</u>	<u>28</u>	<u>2,062</u>	<u>1,127</u>	<u>935</u>	<u>5,828</u>	<u>1,365</u>
Total	7,938	291	7,591	56	4,234	2,045	2,189	12,172	2,361
Percent Change	-11.1%	1.4%	-11.6%	-3.4%	-10.4%	-14.1%	-6.6%	-10.9%	-17.1%

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	3,543	112	3,400	31	4,471	3,304	1.39	.93	3,465.35
Downbound	<u>3,188</u>	<u>64</u>	<u>3,098</u>	<u>26</u>	<u>3,914</u>	<u>3,069</u>	<u>1.34</u>	<u>.87</u>	<u>2,880.60</u>
Total	6,731	176	6,498	57	8,385	6,373	1.36	.90	6,345.95
<b>2009</b>									
Upbound	3,275	87	3,159	29	3,844	2,998	1.39	.86	2,814.73
Downbound	<u>3,005</u>	<u>80</u>	<u>2,897</u>	<u>28</u>	<u>3,541</u>	<u>2,824</u>	<u>1.97</u>	<u>1.20</u>	<u>3,377.48</u>
Total	6,280	167	6,056	57	7,385	5,822	1.68	1.03	6,192.22
Percent Change	-6.7%	-5.1%	-6.8%	0%	-11.9%	-8.6%	23.3%	14.7%	-2.4%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Bayou Boeuf Lock - CHAMBER 1**  
Gulf Intracoastal Waterway

**MAIN**  
River Mile: 93.3

Mississippi Valley Division  
New Orleans District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	9,605	199	9,385	21	13,055	8,861	4,194	22,660	14,159
Downbound	<u>10,655</u>	<u>189</u>	<u>10,456</u>	<u>10</u>	<u>15,190</u>	<u>6,697</u>	<u>8,493</u>	<u>25,845</u>	<u>11,436</u>
Total	20,260	388	19,841	31	28,245	15,558	12,687	48,505	25,595
<b>2009</b>									
Upbound	8,802	206	8,584	12	12,539	8,345	4,194	21,341	14,149
Downbound	<u>9,597</u>	<u>232</u>	<u>9,357</u>	<u>8</u>	<u>14,084</u>	<u>6,130</u>	<u>7,954</u>	<u>23,681</u>	<u>11,312</u>
Total	18,399	438	17,941	20	26,623	14,475	12,148	45,022	25,461
Percent Change	-9.2%	12.9%	-9.6%	-35.5%	-5.7%	-7%	-4.2%	-7.2%	-5%

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	5,869	0	5,853	16	9,364	6,524	.61	.61	3,972.82
Downbound	<u>6,466</u>	<u>0</u>	<u>6,462</u>	<u>4</u>	<u>10,441</u>	<u>7,307</u>	<u>.71</u>	<u>.71</u>	<u>5,265.90</u>
Total	12,335	0	12,315	20	19,805	13,831	.66	.66	9,238.72
<b>2009</b>									
Upbound	5,957	0	5,947	10	8,570	6,400	.46	.46	2,954.48
Downbound	<u>6,347</u>	<u>0</u>	<u>6,341</u>	<u>6</u>	<u>9,341</u>	<u>6,872</u>	<u>.52</u>	<u>.52</u>	<u>3,565.33</u>
Total	12,304	0	12,288	16	17,911	13,272	.49	.49	6,519.82
Percent Change	-3%	N/A	-2%	-20%	-9.6%	-4%	-25.9%	-25.8%	-29.4%

**Calcasieu Lock - CHAMBER 1**  
Gulf Intracoastal Waterway

**MAIN**  
River Mile: 238.5

Mississippi Valley Division  
New Orleans District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	7,153	141	7,006	6	16,240	8,955	7,285	23,393	17,925
Downbound	<u>7,076</u>	<u>111</u>	<u>6,955</u>	<u>10</u>	<u>16,180</u>	<u>10,831</u>	<u>5,349</u>	<u>23,256</u>	<u>20,521</u>
Total	14,229	252	13,961	16	32,420	19,786	12,634	46,649	38,446
<b>2009</b>									
Upbound	6,434	108	6,322	4	13,342	7,583	5,759	19,776	16,354
Downbound	<u>6,535</u>	<u>141</u>	<u>6,388</u>	<u>6</u>	<u>13,269</u>	<u>8,125</u>	<u>5,144</u>	<u>19,804</u>	<u>16,716</u>
Total	12,969	249	12,710	10	26,611	15,708	10,903	39,580	33,070
Percent Change	-8.9%	-1.2%	-9%	-37.5%	-17.9%	-20.6%	-13.7%	-15.2%	-14%

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	6,177	71	5,908	198	6,978	6,247	1.00	.98	6,025.78
Downbound	<u>6,177</u>	<u>48</u>	<u>5,935</u>	<u>194</u>	<u>6,941</u>	<u>6,235</u>	<u>4.06</u>	<u>4.01</u>	<u>26,061.35</u>
Total	12,354	119	11,843	392	13,919	12,482	2.53	2.50	32,087.13
<b>2009</b>									
Upbound	5,825	62	5,543	220	6,303	5,707	.85	.84	4,743.80
Downbound	<u>5,730</u>	<u>69</u>	<u>5,444</u>	<u>217</u>	<u>6,369</u>	<u>5,718</u>	<u>1.10</u>	<u>1.07</u>	<u>6,139.15</u>
Total	11,555	131	10,987	437	12,672	11,425	.98	.95	10,882.95
Percent Change	-6.5%	10.1%	-7.2%	11.5%	-9%	-8.5%	-61.4%	-61.8%	-66.1%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

Schooner Bayou Control Struct - CHAMBER 1 CNTRL  
Gulf Intracoastal Waterway

River Mile: 3.4

Mississippi Valley Division  
New Orleans District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,186	988	193	5	157	126	31	1,343	45
Downbound	<u>1,102</u>	<u>972</u>	<u>126</u>	<u>4</u>	<u>94</u>	<u>60</u>	<u>34</u>	<u>1,196</u>	<u>17</u>
Total	2,288	1,960	319	9	251	186	65	2,539	62
<b>2009</b>									
Upbound	715	629	84	2	21	18	3	736	6
Downbound	<u>644</u>	<u>566</u>	<u>78</u>	<u>0</u>	<u>22</u>	<u>17</u>	<u>5</u>	<u>666</u>	<u>2</u>
Total	1,359	1,195	162	2	43	35	8	1,402	8
Percent Change	-40.6%	-39%	-49.2%	-77.8%	-82.9%	-81.2%	-87.7%	-44.8%	-87.1%

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	921	726	190	5	169	166	.08	.07	10.97
Downbound	<u>897</u>	<u>768</u>	<u>125</u>	<u>4</u>	<u>107</u>	<u>105</u>	<u>.07</u>	<u>.05</u>	<u>5.97</u>
Total	1,818	1,494	315	9	276	271	.07	.06	16.93
<b>2009</b>									
Upbound	559	478	79	2	35	30	.43	.23	14.27
Downbound	<u>512</u>	<u>436</u>	<u>76</u>	<u>0</u>	<u>29</u>	<u>27</u>	<u>.08</u>	<u>.05</u>	<u>1.95</u>
Total	1,071	914	155	2	64	57	.26	.14	16.22
Percent Change	-41.1%	-38.8%	-50.8%	-77.8%	-76.8%	-79%	252.8%	140.9%	-4.2%

Catfish Point Control Struct - CHAMBER 1  
Gulf Intracoastal Waterway

CNTRL  
River Mile: 25

Mississippi Valley Division  
New Orleans District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,155	932	222	1	172	158	14	1,327	224
Downbound	<u>1,184</u>	<u>961</u>	<u>222</u>	<u>1</u>	<u>181</u>	<u>36</u>	<u>145</u>	<u>1,365</u>	<u>8</u>
Total	2,339	1,893	444	2	353	194	159	2,692	232
<b>2009</b>									
Upbound	1,578	1,240	338	0	244	179	65	1,822	229
Downbound	<u>1,550</u>	<u>1,205</u>	<u>345</u>	<u>0</u>	<u>234</u>	<u>107</u>	<u>127</u>	<u>1,784</u>	<u>44</u>
Total	3,128	2,445	683	0	478	286	192	3,606	273
Percent Change	33.7%	29.2%	53.8%	-100%	35.4%	47.4%	20.8%	34%	17.7%

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	827	622	204	1	185	165	.09	.08	13.95
Downbound	<u>820</u>	<u>606</u>	<u>213</u>	<u>1</u>	<u>187</u>	<u>178</u>	<u>.15</u>	<u>.14</u>	<u>26.07</u>
Total	1,647	1,228	417	2	372	343	.12	.11	40.02
<b>2009</b>									
Upbound	1,138	823	315	0	304	281	.05	.04	12.22
Downbound	<u>1,099</u>	<u>789</u>	<u>310</u>	<u>0</u>	<u>314</u>	<u>279</u>	<u>.32</u>	<u>.27</u>	<u>69.37</u>
Total	2,237	1,612	625	0	618	560	.19	.16	81.58
Percent Change	35.8%	31.3%	49.9%	-100%	66.1%	63.3%	58.1%	40.1%	103.9%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Leland Bowman Lock - CHAMBER 1**  
Gulf Intracoastal Waterway

**MAIN**  
River Mile: 162.7

**Mississippi Valley Division**  
New Orleans District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	7,219	123	7,084	12	16,562	9,288	7,274	23,781	18,023
Downbound	<u>7,249</u>	<u>95</u>	<u>7,144</u>	<u>10</u>	<u>16,593</u>	<u>10,854</u>	<u>5,739</u>	<u>23,842</u>	<u>20,069</u>
Total	14,468	218	14,228	22	33,155	20,142	13,013	47,623	38,092
<b>2009</b>									
Upbound	6,196	80	6,112	4	13,534	7,756	5,778	19,730	16,353
Downbound	<u>6,244</u>	<u>104</u>	<u>6,134</u>	<u>6</u>	<u>13,417</u>	<u>8,044</u>	<u>5,373</u>	<u>19,661</u>	<u>16,184</u>
Total	12,440	184	12,246	10	26,951	15,800	11,151	39,391	32,537
Percent Change	-14%	-15.6%	-13.9%	-54.5%	-18.7%	-21.6%	-14.3%	-17.3%	-14.6%

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	5,756	4	5,741	11	7,050	6,290	.89	.88	5,618.82
Downbound	<u>5,701</u>	<u>1</u>	<u>5,690</u>	<u>10</u>	<u>7,124</u>	<u>6,357</u>	<u>.94</u>	<u>.93</u>	<u>5,778.35</u>
Total	11,457	5	11,431	21	14,174	12,647	.91	.90	11,397.17
<b>2009</b>									
Upbound	5,158	0	5,154	4	6,104	5,604	.45	.45	2,528.67
Downbound	<u>5,100</u>	<u>0</u>	<u>5,096</u>	<u>4</u>	<u>6,128</u>	<u>5,572</u>	<u>.49</u>	<u>.49</u>	<u>2,707.58</u>
Total	10,258	0	10,250	8	12,232	11,176	.47	.47	5,236.25
Percent Change	-10.5%	-100%	-10.3%	-61.9%	-13.7%	-11.6%	-48.6%	-48.2%	-54.1%

**Old River Lock - CHAMBER 1**  
Old River

**MAIN**  
River Mile: 1

**Mississippi Valley Division**  
New Orleans District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,500	2	1,483	15	3,520	752	2,768	5,020	1,502
Downbound	<u>1,387</u>	<u>3</u>	<u>1,368</u>	<u>16</u>	<u>3,252</u>	<u>2,839</u>	<u>413</u>	<u>4,639</u>	<u>4,751</u>
Total	2,887	5	2,851	31	6,772	3,591	3,181	9,659	6,253
<b>2009</b>									
Upbound	1,837	13	1,803	21	4,544	967	3,577	6,381	2,044
Downbound	<u>1,674</u>	<u>13</u>	<u>1,643</u>	<u>18</u>	<u>4,236</u>	<u>3,506</u>	<u>730</u>	<u>5,910</u>	<u>5,685</u>
Total	3,511	26	3,446	39	8,780	4,473	4,307	12,291	7,729
Percent Change	21.6%	420%	20.9%	25.8%	29.7%	24.6%	35.4%	27.2%	23.6%

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	1,389	2	1,374	13	1,470	1,394	.43	.33	468.05
Downbound	<u>1,275</u>	<u>3</u>	<u>1,256</u>	<u>16</u>	<u>1,356</u>	<u>1,265</u>	<u>.41</u>	<u>.30</u>	<u>382.80</u>
Total	2,664	5	2,630	29	2,826	2,659	.42	.32	850.85
<b>2009</b>									
Upbound	1,728	10	1,700	18	1,798	1,718	.38	.30	518.08
Downbound	<u>1,558</u>	<u>12</u>	<u>1,529</u>	<u>17</u>	<u>1,639</u>	<u>1,548</u>	<u>.37</u>	<u>.28</u>	<u>444.63</u>
Total	3,286	22	3,229	35	3,437	3,266	.37	.29	962.72
Percent Change	23.3%	340%	22.8%	20.7%	21.6%	22.8%	-11%	-9%	13.1%

*2008 data unavailable for the following month(s): Nov*

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Kaskaskia River Navigation Lk - CHAMBER 1 MAIN**  
Kaskaskia River

River Mile: .8

Mississippi Valley Division  
St. Louis District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	866	656	207	3	413	99	314	1,279	71
Downbound	856	650	203	3	408	346	62	1,264	568
Total	1,722	1,306	410	6	821	445	376	2,543	639
<b>2009</b>									
Upbound	1,220	935	267	18	459	86	373	1,679	65
Downbound	1,221	943	259	19	452	419	33	1,673	642
Total	2,441	1,878	526	37	911	505	406	3,352	707
Percent Change	41.8%	43.8%	28.3%	516.7%	11%	13.5%	8%	31.8%	10.6%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	512	302	207	3	207	0	.00	.00	
Downbound	525	319	203	3	203	0	.00	.00	
Total	1,037	621	410	6	410	0	.00	.00	
<b>2009</b>									
Upbound	663	378	267	18	267	0	.00	.00	
Downbound	652	376	257	19	259	0	.00	.00	
Total	1,315	754	524	37	526	0	.00	.00	
Percent Change	26.8%	21.4%	27.8%	516.7%	28.3%	N/A	N/A	N/A	

**Lock And Dam 24 - CHAMBER 1**  
Mississippi River

MAIN  
River Mile: 273.4

Mississippi Valley Division  
St. Louis District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,173	161	993	19	10,311	5,691	4,620	11,484	9,068
Downbound	1,199	196	983	20	10,318	9,144	1,174	11,517	14,065
Total	2,372	357	1,976	39	20,629	14,835	5,794	23,001	23,133
<b>2009</b>									
Upbound	1,453	335	1,086	32	12,582	5,168	7,414	14,035	8,018
Downbound	1,494	378	1,087	29	12,636	12,031	605	14,130	18,665
Total	2,947	713	2,173	61	25,218	17,199	8,019	28,165	26,683
Percent Change	24.2%	99.7%	10%	56.4%	22.2%	15.9%	38.4%	22.5%	15.3%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	1,771	96	1,655	20	985	516	1.15	2.01	
Downbound	1,846	131	1,695	20	972	505	1.68	3.15	
Total	3,617	227	3,350	40	1,957	1,021	1.42	2.58	
<b>2009</b>									
Upbound	2,069	161	1,876	32	1,085	597	1.56	2.62	
Downbound	2,206	240	1,938	28	1,084	571	1.66	3.10	
Total	4,275	401	3,814	60	2,169	1,168	1.61	2.86	
Percent Change	18.2%	76.7%	13.9%	50%	10.8%	14.4%	14%	11%	



# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

Lock And Dam 25 - CHAMBER 1  
Mississippi River

MAIN  
River Mile: 241.4

Mississippi Valley Division  
St. Louis District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,446	155	1,265	26	10,377	5,772	4,605	11,823	9,160
Downbound	<u>1,505</u>	<u>209</u>	<u>1,268</u>	<u>28</u>	<u>10,386</u>	<u>9,154</u>	<u>1,232</u>	<u>11,891</u>	<u>14,085</u>
Total	2,951	364	2,533	54	20,763	14,926	5,837	23,714	23,245
<b>2009</b>									
Upbound	1,707	369	1,304	34	12,816	5,379	7,437	14,523	8,299
Downbound	<u>1,768</u>	<u>434</u>	<u>1,302</u>	<u>32</u>	<u>12,818</u>	<u>12,029</u>	<u>789</u>	<u>14,586</u>	<u>18,627</u>
Total	3,475	803	2,606	66	25,634	17,408	8,226	29,109	26,926
Percent Change	17.8%	120.6%	2.9%	22.2%	23.5%	16.6%	40.9%	22.8%	15.8%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	2,043	112	1,902	29	1,257	618	2.35	4.00	2,549.40
Downbound	<u>1,890</u>	<u>139</u>	<u>1,722</u>	<u>29</u>	<u>1,257</u>	<u>680</u>	<u>2.04</u>	<u>2.79</u>	<u>2,095.95</u>
Total	3,933	251	3,624	58	2,514	1,298	2.19	3.39	4,645.35
<b>2009</b>									
Upbound	2,310	165	2,092	53	1,303	697	1.48	2.34	1,931.50
Downbound	<u>2,272</u>	<u>223</u>	<u>1,999</u>	<u>50</u>	<u>1,300</u>	<u>744</u>	<u>1.62</u>	<u>2.40</u>	<u>2,206.52</u>
Total	4,582	388	4,091	103	2,603	1,441	1.55	2.37	4,138.02
Percent Change	16.5%	54.6%	12.9%	77.6%	3.5%	11%	-29.2%	-30.1%	-10.9%

Mel Price Lock And Dam - CHAMBER 1  
Mississippi River

MAIN  
River Mile: 200.8

Mississippi Valley Division  
St. Louis District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	2,551	197	2,343	11	22,700	13,562	9,138	25,251	23,597
Downbound	<u>2,639</u>	<u>304</u>	<u>2,319</u>	<u>16</u>	<u>22,776</u>	<u>19,266</u>	<u>3,510</u>	<u>25,415</u>	<u>31,938</u>
Total	5,190	501	4,662	27	45,476	32,828	12,648	50,666	55,535
<b>2009</b>									
Upbound	3,004	427	2,553	24	26,321	11,150	15,171	29,325	18,187
Downbound	<u>3,151</u>	<u>584</u>	<u>2,546</u>	<u>21</u>	<u>26,258</u>	<u>23,460</u>	<u>2,798</u>	<u>29,409</u>	<u>37,097</u>
Total	6,155	1,011	5,099	45	52,579	34,610	17,969	58,734	55,284
Percent Change	18.6%	101.8%	9.4%	66.7%	15.6%	5.4%	42.1%	15.9%	-.5%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	2,462	128	2,322	12	2,337	1,273	.97	1.74	2,039.72
Downbound	<u>2,487</u>	<u>169</u>	<u>2,303</u>	<u>15</u>	<u>2,315</u>	<u>1,038</u>	<u>.95</u>	<u>1.98</u>	<u>1,981.25</u>
Total	4,949	297	4,625	27	4,652	2,311	.96	1.86	4,020.97
<b>2009</b>									
Upbound	2,785	245	2,513	27	2,551	1,540	1.01	1.66	2,454.97
Downbound	<u>2,884</u>	<u>341</u>	<u>2,521</u>	<u>22</u>	<u>2,541</u>	<u>1,292</u>	<u>1.08</u>	<u>2.16</u>	<u>2,607.68</u>
Total	5,669	586	5,034	49	5,092	2,832	1.05	1.91	5,062.65
Percent Change	14.5%	97.3%	8.8%	81.5%	9.5%	22.5%	8.8%	2.9%	25.9%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Mel Price Lock And Dam - CHAMBER 4**  
Mississippi River

**AUX**  
River Mile: 200.8

**Mississippi Valley Division**  
St. Louis District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	742	401	316	25	538	270	268	1,280	313
Downbound	866	495	347	24	724	293	431	1,590	448
Total	1,608	896	663	49	1,262	563	699	2,870	761
<b>2009</b>									
Upbound	481	206	264	11	741	391	350	1,222	489
Downbound	678	380	281	17	893	423	470	1,571	631
Total	1,159	586	545	28	1,634	814	820	2,793	1,120
Percent Change	-27.9%	-34.6%	-17.8%	-42.9%	29.5%	44.6%	17.3%	-2.7%	47.2%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	612	280	307	25	311	32	.08	.42	19.60
Downbound	698	335	339	24	339	32	.07	.58	16.83
Total	1,310	615	646	49	650	64	.08	.50	36.43
<b>2009</b>									
Upbound	448	166	271	11	262	59	.38	.67	171.63
Downbound	564	253	294	17	278	58	.35	1.37	172.75
Total	1,012	419	565	28	540	117	.37	1.02	344.38
Percent Change	-22.7%	-31.9%	-12.5%	-42.9%	-16.9%	82.8%	382.3%	104%	845.2%

*2009 data unavailable for the following month(s): Jul*

**Chain Of Rocks Lock And Dam 27 - CHAMBER 1 MAIN**  
Mississippi River

River Mile: 185.5

**Mississippi Valley Division**  
St. Louis District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	3,256	72	3,154	30	24,246	13,721	10,525	27,502	22,561
Downbound	3,329	211	3,089	29	24,003	20,163	3,840	27,332	33,563
Total	6,585	283	6,243	59	48,249	33,884	14,365	54,834	56,124
<b>2009</b>									
Upbound	3,351	101	3,217	33	27,875	11,355	16,520	31,226	18,753
Downbound	3,472	218	3,220	34	27,887	24,744	3,143	31,359	40,046
Total	6,823	319	6,437	67	55,762	36,099	19,663	62,585	58,799
Percent Change	3.6%	12.7%	3.1%	13.6%	15.6%	6.5%	36.9%	14.1%	4.8%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	3,091	50	3,015	26	3,150	1,633	.85	1.41	2,385.68
Downbound	3,105	105	2,975	25	3,079	1,788	1.19	1.87	3,411.28
Total	6,196	155	5,990	51	6,229	3,421	1.02	1.64	5,796.97
<b>2009</b>									
Upbound	3,215	62	3,121	32	3,217	1,642	.52	.92	1,568.13
Downbound	3,269	126	3,112	31	3,214	1,805	.81	1.33	2,506.43
Total	6,484	188	6,233	63	6,431	3,447	.67	1.13	4,074.57
Percent Change	4.6%	21.3%	4.1%	23.5%	3.2%	.8%	-34.7%	-31.4%	-29.7%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

Chain Of Rocks Lock And Dam 27 - CHAMBER 4 AUX 1  
Mississippi River

River Mile: 185.5

Mississippi Valley Division  
St. Louis District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	665	89	558	18	1,104	557	547	1,769	883
Downbound	<u>750</u>	<u>151</u>	<u>582</u>	<u>17</u>	<u>1,381</u>	<u>950</u>	<u>431</u>	<u>2,131</u>	<u>1,536</u>
Total	1,415	240	1,140	35	2,485	1,507	978	3,900	2,419
<b>2009</b>									
Upbound	820	133	644	43	1,169	409	760	1,989	562
Downbound	<u>1,031</u>	<u>343</u>	<u>646</u>	<u>42</u>	<u>1,196</u>	<u>751</u>	<u>445</u>	<u>2,227</u>	<u>1,174</u>
Total	1,851	476	1,290	85	2,365	1,160	1,205	4,216	1,736
Percent Change	30.8%	98.3%	13.2%	142.9%	-4.8%	-23%	23.2%	8.1%	-28.2%

Jan - Dec	Lockages				Tows		Average Delay		Total
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)	Delay (hrs)	
<b>2008</b>									
Upbound	637	64	555	18	550	124	2.21	2.99	1,564.55
Downbound	<u>715</u>	<u>112</u>	<u>586</u>	<u>17</u>	<u>579</u>	<u>137</u>	<u>1.85</u>	<u>3.50</u>	<u>1,378.65</u>
Total	1,352	176	1,141	35	1,129	261	2.03	3.24	2,943.20
<b>2009</b>									
Upbound	758	106	610	42	635	131	.56	1.17	307.88
Downbound	<u>888</u>	<u>215</u>	<u>633</u>	<u>40</u>	<u>641</u>	<u>122</u>	<u>.39</u>	<u>.90</u>	<u>239.22</u>
Total	1,646	321	1,243	82	1,276	253	.48	1.03	547.10
Percent Change	21.7%	82.4%	8.9%	134.3%	13%	-3.1%	-76.6%	-68.2%	-81.4%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

Jonesville Lock And Dam - CHAMBER 1  
Ouachita And Black Rivers

MAIN  
River Mile: 25

Mississippi Valley Division  
Vicksburg District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	561	86	463	12	828	697	131	1,389	1,376
Downbound	559	76	472	11	840	163	677	1,399	270
Total	1,120	162	935	23	1,668	860	808	2,788	1,646
<b>2009</b>									
Upbound	553	159	380	14	667	578	89	1,220	1,141
Downbound	552	163	376	13	664	111	553	1,216	169
Total	1,105	322	756	27	1,331	689	642	2,436	1,310
Percent Change	-1.3%	98.8%	-19.1%	17.4%	-20.2%	-19.9%	-20.5%	-12.6%	-20.4%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	584	61	511	12	463	57	.05	.34	19.98
Downbound	589	65	513	11	472	60	.09	.42	30.47
Total	1,173	126	1,024	23	935	117	.07	.38	50.45
<b>2009</b>									
Upbound	538	115	409	14	380	30	.03	.22	10.37
Downbound	543	121	409	13	376	26	.03	.36	10.92
Total	1,081	236	818	27	756	56	.03	.29	21.28
Percent Change	-7.8%	87.3%	-20.1%	17.4%	-19.1%	-52.1%	-50.4%	-22.9%	-57.8%

Columbia Lock And Dam - CHAMBER 1  
Ouachita And Black Rivers

MAIN  
River Mile: 117.2

Mississippi Valley Division  
Vicksburg District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	421	60	356	5	558	517	41	979	951
Downbound	429	70	355	4	567	59	508	996	102
Total	850	130	711	9	1,125	576	549	1,975	1,053
<b>2009</b>									
Upbound	332	50	271	11	435	422	13	767	749
Downbound	322	43	269	10	426	41	385	748	51
Total	654	93	540	21	861	463	398	1,515	800
Percent Change	-23.1%	-28.5%	-24.1%	133.3%	-23.5%	-19.6%	-27.5%	-23.3%	-24%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	489	58	426	5	356	147	.26	.49	68.82
Downbound	497	65	428	4	355	135	.23	.47	61.77
Total	986	123	854	9	711	282	.25	.48	130.58
<b>2009</b>									
Upbound	354	35	308	11	271	67	.12	.41	27.85
Downbound	353	38	305	10	269	70	.13	.46	30.35
Total	707	73	613	21	540	137	.12	.43	58.20
Percent Change	-28.3%	-40.7%	-28.2%	133.3%	-24.1%	-51.4%	-50%	-9.5%	-55.4%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Felsenthal Lock And Dam - CHAMBER 1**  
Ouachita And Black Rivers

**MAIN**  
River Mile: 226.8

**Mississippi Valley Division**  
Vicksburg District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	521	438	80	3	153	153	0	674	217
Downbound	527	445	81	1	154	1	153	681	0
Total	1,048	883	161	4	307	154	153	1,355	217
<b>2009</b>									
Upbound	412	309	99	4	174	172	2	586	232
Downbound	430	325	101	4	174	8	166	604	3
Total	842	634	200	8	348	180	168	1,190	235
Percent Change	-19.7%	-28.2%	24.2%	100%	13.4%	16.9%	9.8%	-12.2%	8.3%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	431	348	80	3	80	80	.04	.04	3.10
Downbound	429	347	81	1	81	80	.03	.03	2.73
Total	860	695	161	4	161	160	.04	.04	5.83
<b>2009</b>									
Upbound	354	251	99	4	99	98	.04	.04	3.83
Downbound	369	267	98	4	101	98	.04	.04	3.60
Total	723	518	197	8	200	196	.04	.04	7.43
Percent Change	-15.9%	-25.5%	22.4%	100%	24.2%	22.5%	4.6%	2.2%	27.4%

**Thatcher Lock And Dam - CHAMBER 1**  
Ouachita And Black Rivers

**MAIN**  
River Mile: 281.7

**Mississippi Valley Division**  
Vicksburg District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	445	364	80	1	152	152	0	597	216
Downbound	478	395	82	1	156	3	153	634	3
Total	923	759	162	2	308	155	153	1,231	219
<b>2009</b>									
Upbound	410	309	98	3	174	174	0	584	234
Downbound	439	338	98	3	173	4	169	612	0
Total	849	647	196	6	347	178	169	1,196	234
Percent Change	-8%	-14.8%	21%	200%	12.7%	14.8%	10.5%	-2.8%	6.8%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	360	279	80	1	80	33	.01	.03	1.13
Downbound	383	300	82	1	82	40	.04	.08	3.13
Total	743	579	162	2	162	73	.03	.05	4.27
<b>2009</b>									
Upbound	346	245	98	3	98	32	.02	.06	1.88
Downbound	369	268	98	3	98	40	.02	.05	1.93
Total	715	513	196	6	196	72	.02	.06	3.82
Percent Change	-3.8%	-11.4%	21%	200%	21%	-1.4%	-29.5%	6.3%	-10.5%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Lindy Claiborne Boggs Lock - CHAMBER 1**  
Red River

**MAIN**  
River Mile: 44

Mississippi Valley Division  
Vicksburg District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	555	228	312	15	1,235	1,172	63	1,790	1,817
Downbound	555	228	310	17	1,215	118	1,097	1,770	118
Total	1,110	456	622	32	2,450	1,290	1,160	3,560	1,935
<b>2009</b>									
Upbound	802	273	519	10	2,028	1,903	125	2,830	2,920
Downbound	808	289	510	9	1,977	143	1,834	2,785	219
Total	1,610	562	1,029	19	4,005	2,046	1,959	5,615	3,139
Percent Change	45%	23.2%	65.4%	-40.6%	63.5%	58.6%	68.9%	57.7%	62.2%

  

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)	(hrs)	
<b>2008</b>									
Upbound	524	207	302	15	312	36	.05	.27	13.40
Downbound	524	208	299	17	310	11	.01	.12	2.13
Total	1,048	415	601	32	622	47	.03	.20	15.53
<b>2009</b>									
Upbound	730	229	491	10	519	45	.03	.22	12.13
Downbound	737	242	486	9	510	15	.01	.24	3.88
Total	1,467	471	977	19	1,029	60	.02	.23	16.02
Percent Change	40%	13.5%	62.6%	-40.6%	65.4%	27.7%	-44.8%	16.2%	3.1%

**John H. Overton - CHAMBER 1**  
Red River

**MAIN**  
River Mile: 74

Mississippi Valley Division  
Vicksburg District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	761	445	297	19	1,211	1,143	68	1,972	1,789
Downbound	755	433	301	21	1,205	97	1,108	1,960	123
Total	1,516	878	598	40	2,416	1,240	1,176	3,932	1,912
<b>2009</b>									
Upbound	886	397	473	16	1,963	1,805	158	2,849	2,766
Downbound	871	393	462	16	1,850	122	1,728	2,721	203
Total	1,757	790	935	32	3,813	1,927	1,886	5,570	2,969
Percent Change	15.9%	-10%	56.4%	-20%	57.8%	55.4%	60.4%	41.7%	55.3%

  

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)	(hrs)	
<b>2008</b>									
Upbound	697	387	291	19	297	9	.21	4.30	53.13
Downbound	685	372	292	21	301	15	.02	.32	6.35
Total	1,382	759	583	40	598	24	.12	2.31	59.48
<b>2009</b>									
Upbound	800	319	465	16	473	25	1.09	9.39	228.48
Downbound	800	329	455	16	462	27	.03	.40	14.32
Total	1,600	648	920	32	935	52	.56	4.89	242.80
Percent Change	15.8%	-14.6%	57.8%	-20%	56.4%	116.7%	383.6%	112.1%	308.2%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Lock And Dam 3 - CHAMBER 1**  
Red River

**MAIN**  
River Mile: 116.4

Mississippi Valley Division  
Vicksburg District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	376	254	101	21	235	198	37	611	316
Downbound	358	237	99	22	232	61	171	590	95
Total	734	491	200	43	467	259	208	1,201	411
<b>2009</b>									
Upbound	448	256	180	12	549	465	84	997	667
Downbound	459	274	176	9	530	102	428	989	189
Total	907	530	356	21	1,079	567	512	1,986	856
Percent Change	23.6%	7.9%	78%	-51.2%	131%	118.9%	146.2%	65.4%	108.3%

  

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)	(hrs)	
<b>2008</b>									
Upbound	253	144	88	21	101	1	.00	.02	.25
Downbound	250	143	85	22	99	3	.01	.05	1.15
Total	503	287	173	43	200	4	.01	.04	1.40
<b>2009</b>									
Upbound	307	129	166	12	180	3	.00	.02	.23
Downbound	329	153	167	9	176	3	.00	.04	.53
Total	636	282	333	21	356	6	.00	.03	.77
Percent Change	26.4%	-1.7%	92.5%	-51.2%	78%	50%	-51.8%	-15.6%	-45.2%

**Russell B. Long - CHAMBER 1**  
Red River

**MAIN**  
River Mile: 169

Mississippi Valley Division  
Vicksburg District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	855	770	73	12	182	136	46	1,037	237
Downbound	849	764	72	13	186	49	137	1,035	102
Total	1,704	1,534	145	25	368	185	183	2,072	339
<b>2009</b>									
Upbound	671	573	90	8	226	140	86	897	219
Downbound	684	586	91	7	226	83	143	910	183
Total	1,355	1,159	181	15	452	223	229	1,807	402
Percent Change	-20.5%	-24.4%	24.8%	-40%	22.8%	20.5%	25.1%	-12.8%	18.6%

  

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)	(hrs)	
<b>2008</b>									
Upbound	554	468	68	18	73	18	.04	.10	2.73
Downbound	596	512	69	15	72	4	.01	.06	.75
Total	1,150	980	137	33	145	22	.03	.08	3.48
<b>2009</b>									
Upbound	497	397	87	13	90	17	.06	.25	4.60
Downbound	532	434	87	11	91	3	.00	.03	.37
Total	1,029	831	174	24	181	20	.03	.14	4.97
Percent Change	-10.5%	-15.2%	27%	-27.3%	24.8%	-9.1%	18.8%	70.2%	42.6%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

Joe D. Waggoner Jr Lock - CHAMBER 1  
Red River

MAIN  
River Mile: 200

Mississippi Valley Division  
Vicksburg District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,490	1,414	69	7	175	141	34	1,665	244
Downbound	<u>1,525</u>	<u>1,451</u>	<u>67</u>	<u>7</u>	<u>177</u>	<u>50</u>	<u>127</u>	<u>1,702</u>	<u>104</u>
Total	3,015	2,865	136	14	352	191	161	3,367	348
<b>2009</b>									
Upbound	1,220	1,149	66	5	131	60	71	1,351	107
Downbound	<u>1,286</u>	<u>1,214</u>	<u>66</u>	<u>6</u>	<u>131</u>	<u>73</u>	<u>58</u>	<u>1,417</u>	<u>163</u>
Total	2,506	2,363	132	11	262	133	129	2,768	270
Percent Change	-16.9%	-17.5%	-2.9%	-21.4%	-25.6%	-30.4%	-19.9%	-17.8%	-22.4%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	796	719	68	9	69	13	.04	.09	2.63
Downbound	<u>787</u>	<u>712</u>	<u>67</u>	<u>8</u>	<u>67</u>	<u>4</u>	<u>.00</u>	<u>.02</u>	<u>.28</u>
Total	1,583	1,431	135	17	136	17	.02	.05	2.92
<b>2009</b>									
Upbound	717	647	65	5	66	13	.02	.08	1.25
Downbound	<u>725</u>	<u>654</u>	<u>65</u>	<u>6</u>	<u>66</u>	<u>10</u>	<u>.03</u>	<u>.10</u>	<u>2.22</u>
Total	1,442	1,301	130	11	132	23	.02	.09	3.47
Percent Change	-8.9%	-9.1%	-3.7%	-35.3%	-2.9%	35.3%	2.1%	59.4%	18.9%



# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

Thomas J. Obrien Lock - CHAMBER 1  
Illinois Waterway

MAIN  
River Mile: 326.5

Mississippi Valley Division  
Rock Island District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	8,847	7,680	1,127	40	3,510	2,525	985	12,357	4,039
Downbound	<u>8,685</u>	<u>7,504</u>	<u>1,145</u>	<u>36</u>	<u>3,553</u>	<u>1,734</u>	<u>1,819</u>	<u>12,238</u>	<u>2,783</u>
Total	17,532	15,184	2,272	76	7,063	4,259	2,804	24,595	6,822
<b>2009</b>									
Upbound	7,998	7,112	833	53	2,452	1,582	870	10,450	2,496
Downbound	<u>7,689</u>	<u>6,811</u>	<u>823</u>	<u>55</u>	<u>2,494</u>	<u>1,320</u>	<u>1,174</u>	<u>10,183</u>	<u>2,145</u>
Total	15,687	13,923	1,656	108	4,946	2,902	2,044	20,633	4,641
Percent Change	-10.5%	-8.3%	-27.1%	42.1%	-30%	-31.9%	-27.1%	-16.1%	-32%

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	3,167	2,032	1,095	40	1,103	226	.20	.82	168.77
Downbound	<u>3,143</u>	<u>1,992</u>	<u>1,117</u>	<u>34</u>	<u>1,115</u>	<u>212</u>	<u>.11</u>	<u>.51</u>	<u>99.90</u>
Total	6,310	4,024	2,212	74	2,218	438	.15	.66	268.67
<b>2009</b>									
Upbound	2,986	2,121	816	49	805	139	.06	.31	42.07
Downbound	<u>2,912</u>	<u>2,056</u>	<u>806</u>	<u>50</u>	<u>790</u>	<u>150</u>	<u>.06</u>	<u>.30</u>	<u>43.50</u>
Total	5,898	4,177	1,622	99	1,595	289	.06	.31	85.57
Percent Change	-6.5%	3.8%	-26.7%	33.8%	-28.1%	-34%	-60.5%	-53.3%	-68.2%

Lockport Lock - CHAMBER 1  
Illinois Waterway

MAIN  
River Mile: 291.1

Mississippi Valley Division  
Rock Island District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,658	289	1,360	9	5,932	4,940	992	7,590	8,257
Downbound	<u>1,812</u>	<u>432</u>	<u>1,374</u>	<u>6</u>	<u>5,974</u>	<u>2,500</u>	<u>3,474</u>	<u>7,786</u>	<u>4,204</u>
Total	3,470	721	2,734	15	11,906	7,440	4,466	15,376	12,461
<b>2009</b>									
Upbound	1,589	259	1,312	18	5,156	3,644	1,512	6,745	6,039
Downbound	<u>1,802</u>	<u>461</u>	<u>1,325</u>	<u>16</u>	<u>5,258</u>	<u>2,560</u>	<u>2,698</u>	<u>7,060</u>	<u>4,202</u>
Total	3,391	720	2,637	34	10,414	6,204	4,210	13,805	10,241
Percent Change	-2.3%	-1%	-3.5%	126.7%	-12.5%	-16.6%	-5.7%	-10.2%	-17.8%

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	1,649	162	1,477	10	1,360	569	.80	1.68	976.85
Downbound	<u>1,730</u>	<u>249</u>	<u>1,475</u>	<u>6</u>	<u>1,374</u>	<u>592</u>	<u>.94</u>	<u>1.97</u>	<u>1,165.03</u>
Total	3,379	411	2,952	16	2,734	1,161	.87	1.83	2,141.88
<b>2009</b>									
Upbound	1,549	149	1,382	18	1,312	526	.74	1.57	862.12
Downbound	<u>1,690</u>	<u>284</u>	<u>1,391</u>	<u>15</u>	<u>1,323</u>	<u>541</u>	<u>.77</u>	<u>1.69</u>	<u>927.23</u>
Total	3,239	433	2,773	33	2,635	1,067	.75	1.63	1,789.35
Percent Change	-4.1%	5.4%	-6.1%	106.3%	-3.6%	-8.1%	-13.3%	-10.7%	-16.5%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Brandon Road Lock And Dam - CHAMBER 1 MAIN**  
 Illinois Waterway River Mile: 286

**Mississippi Valley Division**  
 Rock Island District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,687	301	1,374	12	6,046	5,049	997	7,733	8,454
Downbound	<u>1,842</u>	<u>454</u>	<u>1,375</u>	<u>13</u>	<u>6,047</u>	<u>2,538</u>	<u>3,509</u>	<u>7,889</u>	<u>4,212</u>
Total	3,529	755	2,749	25	12,093	7,587	4,506	15,622	12,666
<b>2009</b>									
Upbound	1,679	313	1,344	22	5,262	3,763	1,499	6,941	6,212
Downbound	<u>1,864</u>	<u>495</u>	<u>1,343</u>	<u>26</u>	<u>5,400</u>	<u>2,613</u>	<u>2,787</u>	<u>7,264</u>	<u>4,254</u>
Total	3,543	808	2,687	48	10,662	6,376	4,286	14,205	10,466
Percent Change	.4%	7%	-2.3%	92%	-11.8%	-16%	-4.9%	-9.1%	-17.4%

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	1,706	181	1,514	11	1,374	595	.92	1.86	1,135.02
Downbound	<u>1,758</u>	<u>245</u>	<u>1,500</u>	<u>13</u>	<u>1,375</u>	<u>604</u>	<u>.86</u>	<u>1.69</u>	<u>1,058.05</u>
Total	3,464	426	3,014	24	2,749	1,199	.89	1.78	2,193.07
<b>2009</b>									
Upbound	1,638	195	1,422	21	1,344	539	.87	1.82	997.65
Downbound	<u>1,779</u>	<u>311</u>	<u>1,443</u>	<u>25</u>	<u>1,341</u>	<u>521</u>	<u>.69</u>	<u>1.54</u>	<u>797.72</u>
Total	3,417	506	2,865	46	2,685	1,060	.78	1.68	1,795.37
Percent Change	-1.4%	18.8%	-4.9%	91.7%	-2.3%	-11.6%	-12.1%	-5.6%	-18.1%

**Dresden Island Lock And Dam - CHAMBER 1 MAIN**  
 Illinois Waterway River Mile: 271.5

**Mississippi Valley Division**  
 Rock Island District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,753	501	1,240	12	6,544	5,293	1,251	8,297	9,320
Downbound	<u>1,930</u>	<u>672</u>	<u>1,244</u>	<u>14</u>	<u>6,520</u>	<u>3,191</u>	<u>3,329</u>	<u>8,450</u>	<u>5,861</u>
Total	3,683	1,173	2,484	26	13,064	8,484	4,580	16,747	15,181
<b>2009</b>									
Upbound	1,738	509	1,192	37	6,080	4,123	1,957	7,818	7,140
Downbound	<u>1,938</u>	<u>703</u>	<u>1,200</u>	<u>35</u>	<u>6,224</u>	<u>3,404</u>	<u>2,820</u>	<u>8,162</u>	<u>6,022</u>
Total	3,676	1,212	2,392	72	12,304	7,527	4,777	15,980	13,162
Percent Change	-.2%	3.3%	-3.7%	176.9%	-5.8%	-11.3%	4.3%	-4.6%	-13.3%

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	1,824	270	1,543	11	1,240	550	.83	1.71	949.20
Downbound	<u>1,902</u>	<u>327</u>	<u>1,561</u>	<u>14</u>	<u>1,244</u>	<u>541</u>	<u>.84</u>	<u>1.81</u>	<u>992.30</u>
Total	3,726	597	3,104	25	2,484	1,091	.83	1.76	1,941.50
<b>2009</b>									
Upbound	1,792	287	1,469	36	1,191	469	.69	1.57	736.07
Downbound	<u>1,937</u>	<u>392</u>	<u>1,511</u>	<u>34</u>	<u>1,198</u>	<u>479</u>	<u>.63</u>	<u>1.44</u>	<u>693.42</u>
Total	3,729	679	2,980	70	2,389	948	.66	1.51	1,429.48
Percent Change	.1%	13.7%	-4%	180%	-3.8%	-13.1%	-20.8%	-14.2%	-26.4%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Marseilles Lock And Dam - CHAMBER 1**  
Illinois Waterway

**MAIN**  
River Mile: 244.6

**Mississippi Valley Division**  
Rock Island District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,898	591	1,287	20	6,487	5,188	1,299	8,385	9,206
Downbound	<u>2,082</u>	<u>767</u>	<u>1,292</u>	<u>23</u>	<u>6,482</u>	<u>3,594</u>	<u>2,888</u>	<u>8,564</u>	<u>6,451</u>
Total	3,980	1,358	2,579	43	12,969	8,782	4,187	16,949	15,657
<b>2009</b>									
Upbound	1,912	619	1,270	23	6,443	4,110	2,333	8,355	7,136
Downbound	<u>2,174</u>	<u>874</u>	<u>1,272</u>	<u>28</u>	<u>6,570</u>	<u>4,092</u>	<u>2,478</u>	<u>8,744</u>	<u>7,046</u>
Total	4,086	1,493	2,542	51	13,013	8,202	4,811	17,099	14,182
Percent Change	2.7%	9.9%	-1.4%	18.6%	.3%	-6.6%	14.9%	.9%	-9.4%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	1,863	262	1,582	19	1,287	770	1.29	1.93	1,481.50
Downbound	<u>1,911</u>	<u>312</u>	<u>1,579</u>	<u>20</u>	<u>1,291</u>	<u>688</u>	<u>1.05</u>	<u>1.78</u>	<u>1,229.22</u>
Total	3,774	574	3,161	39	2,578	1,458	1.17	1.85	2,710.72
<b>2009</b>									
Upbound	1,850	282	1,549	19	1,269	771	1.36	2.06	1,558.87
Downbound	<u>1,989</u>	<u>368</u>	<u>1,596</u>	<u>25</u>	<u>1,270</u>	<u>713</u>	<u>1.04</u>	<u>1.73</u>	<u>1,217.37</u>
Total	3,839	650	3,145	44	2,539	1,484	1.20	1.89	2,776.23
Percent Change	1.7%	13.2%	-.5%	12.8%	-1.5%	1.8%	2.4%	2.2%	2.4%

**Starved Rock Lock And Dam - CHAMBER 1**  
Illinois Waterway

**MAIN**  
River Mile: 231

**Mississippi Valley Division**  
Rock Island District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,963	613	1,332	18	6,927	5,481	1,446	8,890	9,691
Downbound	<u>2,213</u>	<u>871</u>	<u>1,324</u>	<u>18</u>	<u>6,936</u>	<u>4,160</u>	<u>2,776</u>	<u>9,149</u>	<u>7,348</u>
Total	4,176	1,484	2,656	36	13,863	9,641	4,222	18,039	17,039
<b>2009</b>									
Upbound	2,116	720	1,319	77	7,202	4,483	2,719	9,318	7,682
Downbound	<u>2,516</u>	<u>1,104</u>	<u>1,332</u>	<u>80</u>	<u>7,345</u>	<u>5,003</u>	<u>2,342</u>	<u>9,861</u>	<u>8,465</u>
Total	4,632	1,824	2,651	157	14,547	9,486	5,061	19,179	16,147
Percent Change	10.9%	22.9%	-.2%	336.1%	4.9%	-1.6%	19.9%	6.3%	-5.2%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	1,952	232	1,702	18	1,328	633	1.21	2.19	1,402.15
Downbound	<u>2,008</u>	<u>320</u>	<u>1,670</u>	<u>18</u>	<u>1,319</u>	<u>571</u>	<u>.98</u>	<u>2.07</u>	<u>1,184.27</u>
Total	3,960	552	3,372	36	2,647	1,204	1.09	2.13	2,586.42
<b>2009</b>									
Upbound	1,992	236	1,682	74	1,316	626	1.03	2.04	1,225.72
Downbound	<u>2,135</u>	<u>333</u>	<u>1,723</u>	<u>79</u>	<u>1,328</u>	<u>539</u>	<u>.74</u>	<u>1.71</u>	<u>914.25</u>
Total	4,127	569	3,405	153	2,644	1,165	.89	1.88	2,139.97
Percent Change	4.2%	3.1%	1%	325%	-.1%	-3.2%	-19.1%	-12%	-17.3%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Peoria Lock And Dam - CHAMBER 1**  
Illinois Waterway

**MAIN**  
River Mile: 157.7

**Mississippi Valley Division**  
Rock Island District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,877	160	1,700	17	9,771	6,709	3,062	11,648	11,877
Downbound	<u>2,012</u>	<u>304</u>	<u>1,690</u>	<u>18</u>	<u>9,736</u>	<u>6,817</u>	<u>2,919</u>	<u>11,748</u>	<u>11,606</u>
Total	3,889	464	3,390	35	19,507	13,526	5,981	23,396	23,483
<b>2009</b>									
Upbound	1,858	193	1,651	14	10,388	5,281	5,107	12,246	9,091
Downbound	<u>2,042</u>	<u>334</u>	<u>1,693</u>	<u>15</u>	<u>10,665</u>	<u>8,095</u>	<u>2,570</u>	<u>12,707</u>	<u>13,421</u>
Total	3,900	527	3,344	29	21,053	13,376	7,677	24,953	22,512
Percent Change	.3%	13.6%	-1.4%	-17.1%	7.9%	-1.1%	28.4%	6.7%	-4.1%

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	1,988	91	1,879	18	1,697	314	.40	1.44	632.80
Downbound	<u>2,047</u>	<u>158</u>	<u>1,871</u>	<u>18</u>	<u>1,686</u>	<u>291</u>	<u>.38</u>	<u>1.25</u>	<u>583.45</u>
Total	4,035	249	3,750	36	3,383	605	.39	1.34	1,216.25
<b>2009</b>									
Upbound	1,924	89	1,821	14	1,646	273	.44	1.07	679.55
Downbound	<u>2,047</u>	<u>168</u>	<u>1,864</u>	<u>15</u>	<u>1,688</u>	<u>272</u>	<u>.39</u>	<u>1.07</u>	<u>631.55</u>
Total	3,971	257	3,685	29	3,334	545	.41	1.07	1,311.10
Percent Change	-1.6%	3.2%	-1.7%	-19.4%	-1.4%	-9.9%	5.9%	-20.4%	7.8%

**Lagrange Lock And Dam - CHAMBER 1**  
Illinois Waterway

**MAIN**  
River Mile: 80.2

**Mississippi Valley Division**  
Rock Island District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,421	43	1,372	6	11,076	6,518	4,558	12,497	11,703
Downbound	<u>1,432</u>	<u>86</u>	<u>1,339</u>	<u>7</u>	<u>10,793</u>	<u>8,993</u>	<u>1,800</u>	<u>12,225</u>	<u>14,987</u>
Total	2,853	129	2,711	13	21,869	15,511	6,358	24,722	26,690
<b>2009</b>									
Upbound	1,452	49	1,392	11	12,069	4,945	7,124	13,521	8,565
Downbound	<u>1,515</u>	<u>125</u>	<u>1,381</u>	<u>9</u>	<u>11,858</u>	<u>10,162</u>	<u>1,696</u>	<u>13,373</u>	<u>16,534</u>
Total	2,967	174	2,773	20	23,927	15,107	8,820	26,894	25,099
Percent Change	4%	34.9%	2.3%	53.8%	9.4%	-2.6%	38.7%	8.8%	-6%

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	1,591	17	1,568	6	1,369	211	.46	1.38	647.43
Downbound	<u>1,586</u>	<u>51</u>	<u>1,528</u>	<u>7</u>	<u>1,336</u>	<u>204</u>	<u>.44</u>	<u>1.39</u>	<u>576.57</u>
Total	3,177	68	3,096	13	2,705	415	.45	1.39	1,224.00
<b>2009</b>									
Upbound	1,646	25	1,610	11	1,388	213	.40	1.54	546.27
Downbound	<u>1,678</u>	<u>66</u>	<u>1,603</u>	<u>9</u>	<u>1,375</u>	<u>231</u>	<u>.44</u>	<u>1.24</u>	<u>627.72</u>
Total	3,324	91	3,213	20	2,763	444	.42	1.39	1,173.98
Percent Change	4.6%	33.8%	3.8%	53.8%	2.1%	7%	-5.9%	.3%	-4.1%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Lock And Dam 11 - CHAMBER 1**  
Mississippi River

**MAIN**  
River Mile: 583

Mississippi Valley Division  
Rock Island District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	2,129	1,434	676	19	5,607	4,835	772	7,736	7,598
Downbound	<u>2,203</u>	<u>1,509</u>	<u>674</u>	<u>20</u>	<u>5,617</u>	<u>3,212</u>	<u>2,405</u>	<u>7,820</u>	<u>4,815</u>
Total	4,332	2,943	1,350	39	11,224	8,047	3,177	15,556	12,413
<b>2009</b>									
Upbound	3,491	2,680	789	22	6,649	4,160	2,489	10,140	6,362
Downbound	<u>3,786</u>	<u>2,979</u>	<u>789</u>	<u>18</u>	<u>6,617</u>	<u>5,208</u>	<u>1,409</u>	<u>10,403</u>	<u>7,865</u>
Total	7,277	5,659	1,578	40	13,266	9,368	3,898	20,543	14,227
Percent Change	68%	92.3%	16.9%	2.6%	18.2%	16.4%	22.7%	32.1%	14.6%

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	1,573	541	1,012	20	650	262	.44	.95	316.63
Downbound	<u>1,596</u>	<u>569</u>	<u>1,007</u>	<u>20</u>	<u>647</u>	<u>261</u>	<u>.46</u>	<u>1.04</u>	<u>353.93</u>
Total	3,169	1,110	2,019	40	1,297	523	.45	.99	670.57
<b>2009</b>									
Upbound	1,950	745	1,183	22	761	308	.45	1.03	394.55
Downbound	<u>1,994</u>	<u>782</u>	<u>1,194</u>	<u>18</u>	<u>762</u>	<u>302</u>	<u>.43</u>	<u>1.02</u>	<u>334.67</u>
Total	3,944	1,527	2,377	40	1,523	610	.44	1.03	729.22
Percent Change	24.5%	37.6%	17.7%	0%	17.4%	16.6%	-1.2%	3.2%	8.7%

*2008 data unavailable for the following month(s): Jan Feb  
2009 data unavailable for the following month(s): Jan Feb*

**Lock And Dam 12 - CHAMBER 1**  
Mississippi River

**MAIN**  
River Mile: 556.7

Mississippi Valley Division  
Rock Island District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,470	755	691	24	5,817	4,800	1,017	7,287	7,601
Downbound	<u>1,634</u>	<u>918</u>	<u>688</u>	<u>28</u>	<u>5,791</u>	<u>3,817</u>	<u>1,974</u>	<u>7,425</u>	<u>5,698</u>
Total	3,104	1,673	1,379	52	11,608	8,617	2,991	14,712	13,299
<b>2009</b>									
Upbound	2,044	1,235	792	17	6,970	4,065	2,905	9,014	6,239
Downbound	<u>2,150</u>	<u>1,338</u>	<u>794</u>	<u>18</u>	<u>6,985</u>	<u>5,937</u>	<u>1,048</u>	<u>9,135</u>	<u>8,926</u>
Total	4,194	2,573	1,586	35	13,955	10,002	3,953	18,149	15,165
Percent Change	35.1%	53.8%	15%	-32.7%	20.2%	16.1%	32.2%	23.4%	14%

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	1,435	348	1,063	24	610	255	.44	.93	350.65
Downbound	<u>1,540</u>	<u>449</u>	<u>1,063</u>	<u>28</u>	<u>607</u>	<u>214</u>	<u>.40</u>	<u>1.05</u>	<u>318.17</u>
Total	2,975	797	2,126	52	1,217	469	.42	.99	668.82
<b>2009</b>									
Upbound	1,743	498	1,229	16	715	284	.50	1.24	455.72
Downbound	<u>1,838</u>	<u>561</u>	<u>1,259</u>	<u>18</u>	<u>717</u>	<u>276</u>	<u>.43</u>	<u>1.14</u>	<u>363.45</u>
Total	3,581	1,059	2,488	34	1,432	560	.46	1.19	819.17
Percent Change	20.4%	32.9%	17%	-34.6%	17.7%	19.4%	11.4%	20%	22.5%

*2008 data unavailable for the following month(s): Jan  
2009 data unavailable for the following month(s): Jan*

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Lock And Dam 13 - CHAMBER 1**  
Mississippi River

**MAIN**  
River Mile: 522.5

Mississippi Valley Division  
Rock Island District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,389	658	702	29	5,900	4,782	1,118	7,289	7,590
Downbound	<u>1,465</u>	<u>725</u>	<u>706</u>	<u>34</u>	<u>5,924</u>	<u>4,019</u>	<u>1,905</u>	<u>7,389</u>	<u>6,005</u>
Total	2,854	1,383	1,408	63	11,824	8,801	3,023	14,678	13,595
<b>2009</b>									
Upbound	1,802	944	819	39	7,265	4,089	3,176	9,067	6,257
Downbound	<u>1,898</u>	<u>1,046</u>	<u>817</u>	<u>35</u>	<u>7,231</u>	<u>6,197</u>	<u>1,034</u>	<u>9,129</u>	<u>9,286</u>
Total	3,700	1,990	1,636	74	14,496	10,286	4,210	18,196	15,543
Percent Change	29.6%	43.9%	16.2%	17.5%	22.6%	16.9%	39.3%	24%	14.3%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	1,455	334	1,092	29	625	227	.94	2.29	672.53
Downbound	<u>1,485</u>	<u>372</u>	<u>1,079</u>	<u>34</u>	<u>628</u>	<u>215</u>	<u>.79</u>	<u>1.95</u>	<u>536.13</u>
Total	2,940	706	2,171	63	1,253	442	.87	2.12	1,208.67
<b>2009</b>									
Upbound	1,700	390	1,271	39	743	317	1.10	2.23	1,158.67
Downbound	<u>1,821</u>	<u>498</u>	<u>1,288</u>	<u>35</u>	<u>739</u>	<u>299</u>	<u>.56</u>	<u>1.33</u>	<u>507.48</u>
Total	3,521	888	2,559	74	1,482	616	.83	1.78	1,666.15
Percent Change	19.8%	25.8%	17.9%	17.5%	18.3%	39.4%	-4.6%	-16%	37.9%

*2008 data unavailable for the following month(s): Jan Feb*  
*2009 data unavailable for the following month(s): Jan*

**Lock And Dam 14 - CHAMBER 1**  
Mississippi River

**MAIN**  
River Mile: 493

Mississippi Valley Division  
Rock Island District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,166	248	886	32	7,136	5,234	1,902	8,302	8,339
Downbound	<u>1,247</u>	<u>328</u>	<u>886</u>	<u>33</u>	<u>7,093</u>	<u>4,987</u>	<u>2,106</u>	<u>8,340</u>	<u>7,252</u>
Total	2,413	576	1,772	65	14,229	10,221	4,008	16,642	15,591
<b>2009</b>									
Upbound	1,362	323	990	49	8,639	4,693	3,946	10,001	7,250
Downbound	<u>1,417</u>	<u>379</u>	<u>984</u>	<u>54</u>	<u>8,640</u>	<u>7,222</u>	<u>1,418</u>	<u>10,057</u>	<u>10,666</u>
Total	2,779	702	1,974	103	17,279	11,915	5,364	20,058	17,916
Percent Change	15.2%	21.9%	11.4%	58.5%	21.4%	16.6%	33.8%	20.5%	14.9%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	1,499	153	1,314	32	862	400	1.07	2.05	1,094.92
Downbound	<u>1,550</u>	<u>208</u>	<u>1,309</u>	<u>33</u>	<u>857</u>	<u>404</u>	<u>.81</u>	<u>1.61</u>	<u>813.32</u>
Total	3,049	361	2,623	65	1,719	804	.94	1.83	1,908.23
<b>2009</b>									
Upbound	1,791	221	1,522	48	975	481	.70	1.41	809.82
Downbound	<u>1,866</u>	<u>289</u>	<u>1,527</u>	<u>50</u>	<u>968</u>	<u>437</u>	<u>.69</u>	<u>1.51</u>	<u>778.13</u>
Total	3,657	510	3,049	98	1,943	918	.70	1.46	1,587.95
Percent Change	19.9%	41.3%	16.2%	50.8%	13%	14.2%	-26.2%	-20.1%	-16.8%

*2008 data unavailable for the following month(s): Jan Feb*  
*2009 data unavailable for the following month(s): Jan*

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Lock And Dam 14 - CHAMBER 4**  
Mississippi River

**AUX 1**  
River Mile: 493

**Mississippi Valley Division**  
Rock Island District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,480	1,459	1	20	20	1	19	1,500	0
Downbound	<u>1,557</u>	<u>1,538</u>	<u>1</u>	<u>18</u>	<u>44</u>	<u>15</u>	<u>29</u>	<u>1,601</u>	<u>21</u>
Total	3,037	2,997	2	38	64	16	48	3,101	21
<b>2009</b>									
Upbound	2,024	2,007	1	16	18	2	16	2,042	5
Downbound	<u>2,050</u>	<u>2,030</u>	<u>1</u>	<u>19</u>	<u>12</u>	<u>0</u>	<u>12</u>	<u>2,062</u>	<u>0</u>
Total	4,074	4,037	2	35	30	2	28	4,104	5
Percent Change	34.1%	34.7%	0%	-7.9%	-53.1%	-87.5%	-41.7%	32.3%	-76.2%

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	454	434	0	20	1	0	.00	.00	.00
Downbound	489	469	2	18	1	0	.00	.00	.00
Total	943	903	2	38	2	0	.00	.00	.00
<b>2009</b>									
Upbound	587	571	0	16	1	0	.00	.00	.00
Downbound	<u>638</u>	<u>619</u>	<u>0</u>	<u>19</u>	<u>1</u>	<u>0</u>	<u>.00</u>	<u>.00</u>	<u>.00</u>
Total	1,225	1,190	0	35	2	0	.00	.00	.00
Percent Change	29.9%	31.8%	-100%	-7.9%	0%	N/A	N/A	N/A	N/A

2008 data unavailable for the following month(s): Jan Feb Mar

2009 data unavailable for the following month(s): Jan Feb Mar Apr Dec

**Lock And Dam 15 - CHAMBER 1**  
Mississippi River

**MAIN**  
River Mile: 482.9

**Mississippi Valley Division**  
Rock Island District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,757	657	1,065	35	6,929	5,434	1,495	8,686	8,598
Downbound	<u>1,779</u>	<u>674</u>	<u>1,074</u>	<u>31</u>	<u>6,907</u>	<u>4,600</u>	<u>2,307</u>	<u>8,686</u>	<u>7,038</u>
Total	3,536	1,331	2,139	66	13,836	10,034	3,802	17,372	15,636
<b>2009</b>									
Upbound	1,268	149	1,086	33	8,531	4,825	3,706	9,799	7,462
Downbound	<u>1,275</u>	<u>134</u>	<u>1,106</u>	<u>35</u>	<u>8,544</u>	<u>6,988</u>	<u>1,556</u>	<u>9,819</u>	<u>10,717</u>
Total	2,543	283	2,192	68	17,075	11,813	5,262	19,618	18,179
Percent Change	-28.1%	-78.7%	2.5%	3%	23.4%	17.7%	38.4%	12.9%	16.3%

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	1,837	346	1,456	35	1,046	433	1.00	2.02	1,091.32
Downbound	<u>1,880</u>	<u>374</u>	<u>1,475</u>	<u>31</u>	<u>1,052</u>	<u>463</u>	<u>.89</u>	<u>1.75</u>	<u>956.42</u>
Total	3,717	720	2,931	66	2,098	896	.94	1.88	2,047.73
<b>2009</b>									
Upbound	1,753	114	1,607	32	1,078	435	.72	1.65	892.55
Downbound	<u>1,777</u>	<u>105</u>	<u>1,637</u>	<u>35</u>	<u>1,095</u>	<u>422</u>	<u>.69</u>	<u>1.62</u>	<u>891.52</u>
Total	3,530	219	3,244	67	2,173	857	.70	1.64	1,784.07
Percent Change	-5%	-69.6%	10.7%	1.5%	3.6%	-4.4%	-25.7%	-13.2%	-12.9%

2008 data unavailable for the following month(s): Jan Feb

2009 data unavailable for the following month(s): Jan

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Lock And Dam 15 - CHAMBER 4**  
Mississippi River

**AUX 1**  
River Mile: 482.9

**Mississippi Valley Division**  
Rock Island District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	0	0	0	0	0	0	0	0	0
Downbound	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0
<b>2009</b>									
Upbound	1,457	1,337	104	16	105	16	89	1,562	29
Downbound	1,544	1,440	95	9	85	45	40	1,629	67
Total	3,001	2,777	199	25	190	61	129	3,191	96
Percent Change	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	0	0	0	0	0	0	.00	.00	
Downbound	0	0	0	0	0	0	.00	.00	
Total	0	0	0	0	0	0	.00	.00	
<b>2009</b>									
Upbound	727	611	100	16	90	6	.03	.34	
Downbound	809	707	93	9	83	6	.02	.09	
Total	1,536	1,318	193	25	173	12	.02	.21	
Percent Change	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	

*2008 data unavailable for the following month(s): Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec*

*2009 data unavailable for the following month(s): Jan Feb Mar Apr*

**Lock And Dam 16 - CHAMBER 1**  
Mississippi River

**MAIN**  
River Mile: 457.2

**Mississippi Valley Division**  
Rock Island District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,311	215	1,065	31	7,566	5,467	2,099	8,877	8,695
Downbound	1,397	292	1,076	29	7,553	5,124	2,429	8,950	7,800
Total	2,708	507	2,141	60	15,119	10,591	4,528	17,827	16,495
<b>2009</b>									
Upbound	1,599	331	1,243	25	9,239	4,887	4,352	10,838	7,602
Downbound	1,694	422	1,246	26	9,256	7,721	1,535	10,950	11,815
Total	3,293	753	2,489	51	18,495	12,608	5,887	21,788	19,417
Percent Change	21.6%	48.5%	16.3%	-15%	22.3%	19%	30%	22.2%	17.7%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	1,690	140	1,517	33	1,053	454	.70	1.39	
Downbound	1,700	188	1,482	30	1,062	477	1.54	2.54	
Total	3,390	328	2,999	63	2,115	931	1.12	1.97	
<b>2009</b>									
Upbound	2,023	200	1,798	25	1,238	519	.66	1.37	
Downbound	2,064	294	1,744	26	1,241	510	.65	1.31	
Total	4,087	494	3,542	51	2,479	1,029	.66	1.34	
Percent Change	20.6%	50.6%	18.1%	-19%	17.2%	10.5%	-41.3%	-32%	

*2008 data unavailable for the following month(s): Jan Feb*

*2009 data unavailable for the following month(s): Jan*



# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Lock And Dam 17 - CHAMBER 1**  
Mississippi River

**MAIN**  
River Mile: 437.1

Mississippi Valley Division  
Rock Island District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	989	119	843	27	7,829	5,769	2,060	8,818	9,175
Downbound	<u>1,034</u>	<u>169</u>	<u>838</u>	<u>27</u>	<u>7,810</u>	<u>5,373</u>	<u>2,437</u>	<u>8,844</u>	<u>8,164</u>
Total	2,023	288	1,681	54	15,639	11,142	4,497	17,662	17,339
<b>2009</b>									
Upbound	1,239	224	989	26	9,564	5,288	4,276	10,803	8,243
Downbound	<u>1,327</u>	<u>312</u>	<u>989</u>	<u>26</u>	<u>9,551</u>	<u>8,043</u>	<u>1,508</u>	<u>10,878</u>	<u>12,277</u>
Total	2,566	536	1,978	52	19,115	13,331	5,784	21,681	20,520
Percent Change	26.8%	86.1%	17.7%	-3.7%	22.2%	19.6%	28.6%	22.8%	18.3%

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	1,464	77	1,360	27	833	412	1.62	2.85	1,515.77
Downbound	<u>1,502</u>	<u>129</u>	<u>1,346</u>	<u>27</u>	<u>826</u>	<u>408</u>	<u>1.63</u>	<u>2.91</u>	<u>1,425.67</u>
Total	2,966	206	2,706	54	1,659	820	1.63	2.88	2,941.43
<b>2009</b>									
Upbound	1,802	144	1,631	27	987	505	.88	1.64	875.87
Downbound	<u>1,855</u>	<u>218</u>	<u>1,611</u>	<u>26</u>	<u>987</u>	<u>474</u>	<u>.80</u>	<u>1.66</u>	<u>863.12</u>
Total	3,657	362	3,242	53	1,974	979	.84	1.65	1,738.98
Percent Change	23.3%	75.7%	19.8%	-1.9%	19%	19.4%	-48.2%	-42.9%	-40.9%

*2008 data unavailable for the following month(s): Jan Feb  
2009 data unavailable for the following month(s): Jan*

**Lock And Dam 18 - CHAMBER 1**  
Mississippi River

**MAIN**  
River Mile: 410.5

Mississippi Valley Division  
Rock Island District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,095	129	919	47	8,390	5,844	2,546	9,485	9,276
Downbound	<u>1,143</u>	<u>187</u>	<u>908</u>	<u>48</u>	<u>8,413</u>	<u>6,127</u>	<u>2,286</u>	<u>9,556</u>	<u>9,385</u>
Total	2,238	316	1,827	95	16,803	11,971	4,832	19,041	18,661
<b>2009</b>									
Upbound	1,576	467	1,080	29	10,324	5,287	5,037	11,900	8,241
Downbound	<u>1,692</u>	<u>580</u>	<u>1,081</u>	<u>31</u>	<u>10,333</u>	<u>8,840</u>	<u>1,493</u>	<u>12,025</u>	<u>13,572</u>
Total	3,268	1,047	2,161	60	20,657	14,127	6,530	23,925	21,813
Percent Change	46%	231.3%	18.3%	-36.8%	22.9%	18%	35.1%	25.6%	16.9%

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	1,602	99	1,458	45	910	478	1.64	2.56	1,502.50
Downbound	<u>1,644</u>	<u>136</u>	<u>1,461</u>	<u>47</u>	<u>897</u>	<u>486</u>	<u>1.09</u>	<u>2.05</u>	<u>959.73</u>
Total	3,246	235	2,919	92	1,807	964	1.36	2.31	2,462.23
<b>2009</b>									
Upbound	1,996	204	1,764	28	1,078	564	1.06	1.83	1,005.52
Downbound	<u>2,089</u>	<u>304</u>	<u>1,755</u>	<u>30</u>	<u>1,079</u>	<u>551</u>	<u>.87</u>	<u>1.63</u>	<u>960.53</u>
Total	4,085	508	3,519	58	2,157	1,115	.96	1.73	1,966.05
Percent Change	25.8%	116.2%	20.6%	-37%	19.4%	15.7%	-29.5%	-24.9%	-20.2%

*2008 data unavailable for the following month(s): Jan Feb  
2009 data unavailable for the following month(s): Jan*

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Lock And Dam 19 - CHAMBER 1**  
Mississippi River

**MAIN**  
River Mile: 364.3

Mississippi Valley Division  
Rock Island District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,092	157	901	34	8,554	5,102	3,452	9,646	8,188
Downbound	<u>1,139</u>	<u>210</u>	<u>892</u>	<u>37</u>	<u>8,579</u>	<u>7,145</u>	<u>1,434</u>	<u>9,718</u>	<u>11,087</u>
Total	2,231	367	1,793	71	17,133	12,247	4,886	19,364	19,275
<b>2009</b>									
Upbound	1,311	272	1,014	25	10,856	4,735	6,121	12,167	7,383
Downbound	<u>1,405</u>	<u>369</u>	<u>1,010</u>	<u>26</u>	<u>10,843</u>	<u>10,062</u>	<u>781</u>	<u>12,248</u>	<u>15,677</u>
Total	2,716	641	2,024	51	21,699	14,797	6,902	24,415	23,060
Percent Change	21.7%	74.7%	12.9%	-28.2%	26.7%	20.8%	41.3%	26.1%	19.6%

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	1,015	112	872	31	892	364	.95	1.98	738.58
Downbound	<u>1,024</u>	<u>149</u>	<u>841</u>	<u>34</u>	<u>881</u>	<u>427</u>	<u>.81</u>	<u>1.47</u>	<u>675.00</u>
Total	2,039	261	1,713	65	1,773	791	.88	1.72	1,413.58
<b>2009</b>									
Upbound	1,186	172	989	25	1,012	442	.55	1.17	539.53
Downbound	<u>1,255</u>	<u>248</u>	<u>983</u>	<u>24</u>	<u>1,008</u>	<u>465</u>	<u>.61</u>	<u>1.23</u>	<u>612.75</u>
Total	2,441	420	1,972	49	2,020	907	.58	1.20	1,152.28
Percent Change	19.7%	60.9%	15.1%	-24.6%	13.9%	14.7%	-34.3%	-30.3%	-18.5%

*2008 data unavailable for the following month(s): Jan Feb  
2009 data unavailable for the following month(s): Jan*

**Lock And Dam 20 - CHAMBER 1**  
Mississippi River

**MAIN**  
River Mile: 343.2

Mississippi Valley Division  
Rock Island District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,225	167	987	71	9,054	5,263	3,791	10,279	8,363
Downbound	<u>1,285</u>	<u>227</u>	<u>990</u>	<u>68</u>	<u>9,045</u>	<u>7,624</u>	<u>1,421</u>	<u>10,330</u>	<u>11,717</u>
Total	2,510	394	1,977	139	18,099	12,887	5,212	20,609	20,080
<b>2009</b>									
Upbound	1,378	246	1,076	56	11,282	4,829	6,453	12,660	7,535
Downbound	<u>1,480</u>	<u>353</u>	<u>1,068</u>	<u>59</u>	<u>11,353</u>	<u>10,534</u>	<u>819</u>	<u>12,833</u>	<u>16,376</u>
Total	2,858	599	2,144	115	22,635	15,363	7,272	25,493	23,911
Percent Change	13.9%	52%	8.4%	-17.3%	25.1%	19.2%	39.5%	23.7%	19.1%

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	1,726	102	1,557	67	978	492	.94	1.53	977.20
Downbound	<u>1,789</u>	<u>145</u>	<u>1,577</u>	<u>67</u>	<u>979</u>	<u>492</u>	<u>.99</u>	<u>1.71</u>	<u>1,198.53</u>
Total	3,515	247	3,134	134	1,957	984	.96	1.62	2,175.73
<b>2009</b>									
Upbound	1,988	157	1,779	52	1,074	566	1.02	1.63	1,050.82
Downbound	<u>2,119</u>	<u>233</u>	<u>1,830</u>	<u>56</u>	<u>1,066</u>	<u>527</u>	<u>1.00</u>	<u>1.80</u>	<u>1,174.20</u>
Total	4,107	390	3,609	108	2,140	1,093	1.01	1.72	2,225.02
Percent Change	16.8%	57.9%	15.2%	-19.4%	9.4%	11.1%	5%	6%	2.3%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Lock And Dam 21 - CHAMBER 1**  
Mississippi River

**MAIN**  
River Mile: 324.9

Mississippi Valley Division  
Rock Island District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,153	96	1,001	56	9,748	5,571	4,177	10,901	8,933
Downbound	<u>1,224</u>	<u>165</u>	<u>1,003</u>	<u>56</u>	<u>9,774</u>	<u>8,430</u>	<u>1,344</u>	<u>10,998</u>	<u>13,007</u>
Total	2,377	261	2,004	112	19,522	14,001	5,521	21,899	21,940
<b>2009</b>									
Upbound	1,412	218	1,153	41	11,977	5,142	6,835	13,389	8,033
Downbound	<u>1,510</u>	<u>309</u>	<u>1,160</u>	<u>41</u>	<u>12,060</u>	<u>11,322</u>	<u>738</u>	<u>13,570</u>	<u>17,590</u>
Total	2,922	527	2,313	82	24,037	16,464	7,573	26,959	25,623
Percent Change	22.9%	101.9%	15.4%	-26.8%	23.1%	17.6%	37.2%	23.1%	16.8%

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	1,744	59	1,629	56	992	493	.91	1.65	1,002.87
Downbound	<u>1,826</u>	<u>96</u>	<u>1,674</u>	<u>56</u>	<u>991</u>	<u>501</u>	<u>1.05</u>	<u>2.10</u>	<u>1,170.13</u>
Total	3,570	155	3,303	112	1,983	994	.98	1.87	2,173.00
<b>2009</b>									
Upbound	2,071	127	1,904	40	1,150	572	.87	1.80	991.55
Downbound	<u>2,200</u>	<u>185</u>	<u>1,976</u>	<u>39</u>	<u>1,157</u>	<u>569</u>	<u>.76</u>	<u>1.67</u>	<u>946.12</u>
Total	4,271	312	3,880	79	2,307	1,141	.81	1.73	1,937.67
Percent Change	19.6%	101.3%	17.5%	-29.5%	16.3%	14.8%	-16.9%	-7.6%	-10.8%

**Lock And Dam 22 - CHAMBER 1**  
Mississippi River

**MAIN**  
River Mile: 301.2

Mississippi Valley Division  
Rock Island District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,099	110	962	27	9,894	5,503	4,391	10,993	8,807
Downbound	<u>1,131</u>	<u>140</u>	<u>966</u>	<u>25</u>	<u>9,917</u>	<u>8,727</u>	<u>1,190</u>	<u>11,048</u>	<u>13,458</u>
Total	2,230	250	1,928	52	19,811	14,230	5,581	22,041	22,265
<b>2009</b>									
Upbound	1,366	252	1,093	21	12,206	5,093	7,113	13,572	7,933
Downbound	<u>1,451</u>	<u>344</u>	<u>1,089</u>	<u>18</u>	<u>12,236</u>	<u>11,643</u>	<u>593</u>	<u>13,687</u>	<u>18,111</u>
Total	2,817	596	2,182	39	24,442	16,736	7,706	27,259	26,044
Percent Change	26.3%	138.4%	13.2%	-25%	23.4%	17.6%	38.1%	23.7%	17%

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	1,723	86	1,610	27	954	536	1.97	3.52	1,924.70
Downbound	<u>1,807</u>	<u>113</u>	<u>1,669</u>	<u>25</u>	<u>955</u>	<u>544</u>	<u>2.00</u>	<u>3.44</u>	<u>2,305.13</u>
Total	3,530	199	3,279	52	1,909	1,080	1.98	3.48	4,229.83
<b>2009</b>									
Upbound	2,036	147	1,868	21	1,091	617	1.09	1.96	1,355.63
Downbound	<u>2,162</u>	<u>212</u>	<u>1,932</u>	<u>18</u>	<u>1,086</u>	<u>594</u>	<u>1.03</u>	<u>1.94</u>	<u>1,291.87</u>
Total	4,198	359	3,800	39	2,177	1,211	1.06	1.95	2,647.50
Percent Change	18.9%	80.4%	15.9%	-25%	14%	12.1%	-46.7%	-44%	-37.4%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Lock And Dam 1 - CHAMBER 1**  
Mississippi River

**MAIN**  
River Mile: 847.6

Mississippi Valley Division  
St. Paul District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	2,400	1,946	446	8	659	593	66	3,059	881
Downbound	<u>2,777</u>	<u>2,324</u>	<u>445</u>	<u>8</u>	<u>656</u>	<u>64</u>	<u>592</u>	<u>3,433</u>	<u>84</u>
Total	5,177	4,270	891	16	1,315	657	658	6,492	965
<b>2009</b>									
Upbound	2,542	2,211	314	17	459	406	53	3,001	590
Downbound	<u>3,107</u>	<u>2,768</u>	<u>317</u>	<u>22</u>	<u>464</u>	<u>73</u>	<u>391</u>	<u>3,571</u>	<u>99</u>
Total	5,649	4,979	631	39	923	479	444	6,572	689
Percent Change	9.1%	16.6%	-29.2%	143.8%	-29.8%	-27.1%	-32.5%	1.2%	-28.6%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	1,322	873	441	8	373	27	.02	.24	8.75
Downbound	<u>1,362</u>	<u>910</u>	<u>444</u>	<u>8</u>	<u>372</u>	<u>19</u>	<u>.02</u>	<u>.24</u>	<u>6.77</u>
Total	2,684	1,783	885	16	745	46	.02	.24	15.52
<b>2009</b>									
Upbound	1,438	1,107	314	17	250	7	.01	.17	1.80
Downbound	<u>1,485</u>	<u>1,147</u>	<u>316</u>	<u>22</u>	<u>252</u>	<u>7</u>	<u>.01</u>	<u>.16</u>	<u>1.88</u>
Total	2,923	2,254	630	39	502	14	.01	.16	3.68
Percent Change	8.9%	26.4%	-28.8%	143.8%	-32.6%	-69.6%	-65.7%	-33.2%	-76.3%

*2008 data unavailable for the following month(s): Jan Feb Dec*

*2009 data unavailable for the following month(s): Jan Feb Mar Dec*

**Lock And Dam 2 - CHAMBER 1**  
Mississippi River

**MAIN**  
River Mile: 815.2

Mississippi Valley Division  
St. Paul District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	2,741	2,431	298	12	2,141	1,841	300	4,882	2,962
Downbound	<u>2,757</u>	<u>2,449</u>	<u>298</u>	<u>10</u>	<u>2,137</u>	<u>1,161</u>	<u>976</u>	<u>4,894</u>	<u>1,767</u>
Total	5,498	4,880	596	22	4,278	3,002	1,276	9,776	4,729
<b>2009</b>									
Upbound	3,175	2,774	387	14	3,346	1,755	1,591	6,521	2,797
Downbound	<u>3,262</u>	<u>2,864</u>	<u>382</u>	<u>16</u>	<u>3,296</u>	<u>2,793</u>	<u>503</u>	<u>6,558</u>	<u>4,275</u>
Total	6,437	5,638	769	30	6,642	4,548	2,094	13,079	7,072
Percent Change	17.1%	15.5%	29%	36.4%	55.3%	51.5%	64.1%	33.8%	49.5%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	1,458	998	448	12	291	63	.19	.79	51.42
Downbound	<u>1,452</u>	<u>992</u>	<u>450</u>	<u>10</u>	<u>290</u>	<u>64</u>	<u>.16</u>	<u>.67</u>	<u>41.85</u>
Total	2,910	1,990	898	22	581	127	.17	.73	93.27
<b>2009</b>									
Upbound	1,663	1,027	622	14	384	117	.31	.91	118.22
Downbound	<u>1,719</u>	<u>1,077</u>	<u>626</u>	<u>16</u>	<u>381</u>	<u>110</u>	<u>.28</u>	<u>.90</u>	<u>121.92</u>
Total	3,382	2,104	1,248	30	765	227	.29	.91	240.13
Percent Change	16.2%	5.7%	39%	36.4%	31.7%	78.7%	69%	23.7%	157.5%

*2008 data unavailable for the following month(s): Jan Feb Mar Dec*

*2009 data unavailable for the following month(s): Jan Feb*

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Lock And Dam 3 - CHAMBER 1**  
Mississippi River

**MAIN**  
River Mile: 796.9

Mississippi Valley Division  
St. Paul District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	5,051	4,648	391	12	2,125	1,834	291	7,176	2,966
Downbound	<u>5,331</u>	<u>4,926</u>	<u>392</u>	<u>13</u>	<u>2,124</u>	<u>1,153</u>	<u>971</u>	<u>7,455</u>	<u>1,766</u>
Total	10,382	9,574	783	25	4,249	2,987	1,262	14,631	4,732
<b>2009</b>									
Upbound	5,983	5,455	515	13	3,325	1,735	1,590	9,308	2,778
Downbound	<u>6,166</u>	<u>5,637</u>	<u>515</u>	<u>14</u>	<u>3,304</u>	<u>2,796</u>	<u>508</u>	<u>9,470</u>	<u>4,287</u>
Total	12,149	11,092	1,030	27	6,629	4,531	2,098	18,778	7,065
Percent Change	17%	15.9%	31.5%	8%	56%	51.7%	66.2%	28.3%	49.3%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	2,068	1,516	540	12	322	54	.18	.81	44.70
Downbound	<u>2,119</u>	<u>1,598</u>	<u>508</u>	<u>13</u>	<u>323</u>	<u>71</u>	<u>.21</u>	<u>.75</u>	<u>53.82</u>
Total	4,187	3,114	1,048	25	645	125	.20	.78	98.52
<b>2009</b>									
Upbound	2,333	1,581	739	13	444	102	.26	.80	95.93
Downbound	<u>2,428</u>	<u>1,714</u>	<u>700</u>	<u>14</u>	<u>444</u>	<u>96</u>	<u>.23</u>	<u>.77</u>	<u>98.25</u>
Total	4,761	3,295	1,439	27	888	198	.24	.79	194.18
Percent Change	13.7%	5.8%	37.3%	8%	37.7%	58.4%	23.6%	.4%	97.1%

*2008 data unavailable for the following month(s): Jan Feb Mar Dec  
2009 data unavailable for the following month(s): Jan Feb*

**Lock And Dam 4 - CHAMBER 1**  
Mississippi River

**MAIN**  
River Mile: 752.8

Mississippi Valley Division  
St. Paul District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	4,604	4,293	293	18	2,370	1,937	433	6,974	3,110
Downbound	<u>4,919</u>	<u>4,609</u>	<u>289</u>	<u>21</u>	<u>2,418</u>	<u>1,470</u>	<u>948</u>	<u>7,337</u>	<u>2,204</u>
Total	9,523	8,902	582	39	4,788	3,407	1,381	14,311	5,314
<b>2009</b>									
Upbound	4,511	4,098	396	17	3,715	1,807	1,908	8,226	2,887
Downbound	<u>4,987</u>	<u>4,574</u>	<u>393</u>	<u>20</u>	<u>3,645</u>	<u>3,183</u>	<u>462</u>	<u>8,632</u>	<u>4,874</u>
Total	9,498	8,672	789	37	7,360	4,990	2,370	16,858	7,761
Percent Change	-.3%	-2.6%	35.6%	-5.1%	53.7%	46.5%	71.6%	17.8%	46%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	1,851	1,376	457	18	284	49	.09	.57	28.35
Downbound	<u>1,923</u>	<u>1,447</u>	<u>455</u>	<u>21</u>	<u>281</u>	<u>42</u>	<u>.09</u>	<u>.47</u>	<u>28.48</u>
Total	3,774	2,823	912	39	565	91	.09	.52	56.83
<b>2009</b>									
Upbound	1,983	1,302	664	17	393	107	.25	.86	99.75
Downbound	<u>2,080</u>	<u>1,390</u>	<u>670</u>	<u>20</u>	<u>392</u>	<u>92</u>	<u>.14</u>	<u>.57</u>	<u>65.67</u>
Total	4,063	2,692	1,334	37	785	199	.19	.72	165.42
Percent Change	7.7%	-4.6%	46.3%	-5.1%	38.9%	118.7%	105.4%	37.5%	191.1%

*2008 data unavailable for the following month(s): Jan Feb Dec  
2009 data unavailable for the following month(s): Jan Feb*

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Lock And Dam 5 - CHAMBER 1**  
Mississippi River

**MAIN**  
River Mile: 738.1

Mississippi Valley Division  
St. Paul District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	2,470	2,130	321	19	2,556	2,190	366	5,026	3,522
Downbound	<u>2,751</u>	<u>2,408</u>	<u>319</u>	<u>24</u>	<u>2,591</u>	<u>1,477</u>	<u>1,114</u>	<u>5,342</u>	<u>2,220</u>
Total	5,221	4,538	640	43	5,147	3,667	1,480	10,368	5,742
<b>2009</b>									
Upbound	2,878	2,453	404	21	3,752	1,962	1,790	6,630	3,127
Downbound	<u>3,014</u>	<u>2,588</u>	<u>403</u>	<u>23</u>	<u>3,758</u>	<u>3,202</u>	<u>556</u>	<u>6,772</u>	<u>4,892</u>
Total	5,892	5,041	807	44	7,510	5,164	2,346	13,402	8,019
Percent Change	12.9%	11.1%	26.1%	2.3%	45.9%	40.8%	58.5%	29.3%	39.7%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	1,325	802	504	19	314	50	.12	.70	36.42
Downbound	<u>1,397</u>	<u>878</u>	<u>495</u>	<u>24</u>	<u>311</u>	<u>64</u>	<u>.16</u>	<u>.66</u>	<u>45.08</u>
Total	2,722	1,680	999	43	625	114	.14	.68	81.50
<b>2009</b>									
Upbound	1,611	916	674	21	402	104	.21	.74	85.53
Downbound	<u>1,674</u>	<u>972</u>	<u>679</u>	<u>23</u>	<u>402</u>	<u>91</u>	<u>.18</u>	<u>.75</u>	<u>83.92</u>
Total	3,285	1,888	1,353	44	804	195	.19	.75	169.45
Percent Change	20.7%	12.4%	35.4%	2.3%	28.6%	71.1%	35.8%	9.9%	107.9%

*2008 data unavailable for the following month(s): Jan Feb Mar Dec  
2009 data unavailable for the following month(s): Jan Feb*

**Lock And Dam 6 - CHAMBER 1**  
Mississippi River

**MAIN**  
River Mile: 714.3

Mississippi Valley Division  
St. Paul District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	2,433	2,056	359	18	2,911	2,532	379	5,344	4,046
Downbound	<u>2,553</u>	<u>2,177</u>	<u>354</u>	<u>22</u>	<u>2,986</u>	<u>2,128</u>	<u>858</u>	<u>5,539</u>	<u>3,195</u>
Total	4,986	4,233	713	40	5,897	4,660	1,237	10,883	7,241
<b>2009</b>									
Upbound	2,612	2,159	433	20	4,484	2,308	2,176	7,096	3,529
Downbound	<u>2,810</u>	<u>2,357</u>	<u>433</u>	<u>20</u>	<u>4,382</u>	<u>3,918</u>	<u>464</u>	<u>7,192</u>	<u>5,956</u>
Total	5,422	4,516	866	40	8,866	6,226	2,640	14,288	9,485
Percent Change	8.7%	6.7%	21.5%	0%	50.3%	33.6%	113.4%	31.3%	31%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	1,449	865	566	18	344	72	.18	.78	71.55
Downbound	<u>1,493</u>	<u>912</u>	<u>559</u>	<u>22</u>	<u>341</u>	<u>62</u>	<u>.16</u>	<u>.88</u>	<u>65.55</u>
Total	2,942	1,777	1,125	40	685	134	.17	.83	137.10
<b>2009</b>									
Upbound	1,610	856	734	20	428	90	.24	1.11	111.70
Downbound	<u>1,729</u>	<u>965</u>	<u>744</u>	<u>20</u>	<u>428</u>	<u>91</u>	<u>.23</u>	<u>.92</u>	<u>97.42</u>
Total	3,339	1,821	1,478	40	856	181	.23	1.01	209.12
Percent Change	13.5%	2.5%	31.4%	0%	25%	35.1%	36.5%	22.4%	52.5%

*2008 data unavailable for the following month(s): Jan Feb  
2009 data unavailable for the following month(s): Jan Feb*

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Lock And Dam 7 - CHAMBER 1**  
Mississippi River

**MAIN**  
River Mile: 702.5

Mississippi Valley Division  
St. Paul District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	3,860	3,402	441	17	2,911	2,541	370	6,771	4,056
Downbound	<u>4,063</u>	<u>3,586</u>	<u>457</u>	<u>20</u>	<u>2,993</u>	<u>2,135</u>	<u>858</u>	<u>7,056</u>	<u>3,203</u>
Total	7,923	6,988	898	37	5,904	4,676	1,228	13,827	7,259
<b>2009</b>									
Upbound	4,031	3,412	528	91	4,571	2,382	2,189	8,602	3,537
Downbound	<u>4,363</u>	<u>3,722</u>	<u>549</u>	<u>92</u>	<u>4,492</u>	<u>3,964</u>	<u>528</u>	<u>8,855</u>	<u>6,010</u>
Total	8,394	7,134	1,077	183	9,063	6,346	2,717	17,457	9,547
Percent Change	5.9%	2.1%	19.9%	394.6%	53.5%	35.7%	121.3%	26.3%	31.5%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	1,751	1,096	638	17	380	98	.19	.68	78.77
Downbound	<u>1,884</u>	<u>1,240</u>	<u>624</u>	<u>20</u>	<u>394</u>	<u>101</u>	<u>.24</u>	<u>.79</u>	<u>88.77</u>
Total	3,635	2,336	1,262	37	774	199	.22	.73	167.53
<b>2009</b>									
Upbound	1,986	1,070	825	91	462	149	.42	1.21	209.85
Downbound	<u>2,088</u>	<u>1,173</u>	<u>823</u>	<u>92</u>	<u>483</u>	<u>137</u>	<u>.34</u>	<u>.96</u>	<u>173.82</u>
Total	4,074	2,243	1,648	183	945	286	.38	1.09	383.67
Percent Change	12.1%	-4%	30.6%	394.6%	22.1%	43.7%	72.8%	48.6%	129%

*2008 data unavailable for the following month(s): Jan Feb Dec  
2009 data unavailable for the following month(s): Jan Feb*

**Lock And Dam 8 - CHAMBER 1**  
Mississippi River

**MAIN**  
River Mile: 679.2

Mississippi Valley Division  
St. Paul District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	2,214	1,795	405	14	3,167	2,768	399	5,381	4,405
Downbound	<u>2,315</u>	<u>1,892</u>	<u>407</u>	<u>16</u>	<u>3,298</u>	<u>2,355</u>	<u>943</u>	<u>5,613</u>	<u>3,524</u>
Total	4,529	3,687	812	30	6,465	5,123	1,342	10,994	7,929
<b>2009</b>									
Upbound	2,663	2,197	450	16	4,696	2,485	2,211	7,359	3,783
Downbound	<u>2,843</u>	<u>2,380</u>	<u>446</u>	<u>17</u>	<u>4,609</u>	<u>4,155</u>	<u>454</u>	<u>7,452</u>	<u>6,302</u>
Total	5,506	4,577	896	33	9,305	6,640	2,665	14,811	10,085
Percent Change	21.6%	24.1%	10.3%	10%	43.9%	29.6%	98.6%	34.7%	27.2%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	1,245	613	618	14	389	89	.25	.95	96.58
Downbound	<u>1,301</u>	<u>662</u>	<u>623</u>	<u>16</u>	<u>392</u>	<u>94</u>	<u>.27</u>	<u>.98</u>	<u>120.28</u>
Total	2,546	1,275	1,241	30	781	183	.26	.96	216.87
<b>2009</b>									
Upbound	1,450	674	760	16	447	121	.37	1.38	191.22
Downbound	<u>1,507</u>	<u>720</u>	<u>770</u>	<u>17</u>	<u>442</u>	<u>126</u>	<u>.35</u>	<u>1.15</u>	<u>186.57</u>
Total	2,957	1,394	1,530	33	889	247	.36	1.27	377.78
Percent Change	16.1%	9.3%	23.3%	10%	13.8%	35%	37.5%	31.7%	74.2%

*2008 data unavailable for the following month(s): Jan Feb Dec  
2009 data unavailable for the following month(s): Jan Feb*

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Lock And Dam 9 - CHAMBER 1**  
Mississippi River

**MAIN**  
River Mile: 647.9

Mississippi Valley Division  
St. Paul District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	2,092	1,601	480	11	4,548	4,340	208	6,640	6,874
Downbound	<u>2,079</u>	<u>1,584</u>	<u>482</u>	<u>13</u>	<u>4,618</u>	<u>2,338</u>	<u>2,280</u>	<u>6,697</u>	<u>3,495</u>
Total	4,171	3,185	962	24	9,166	6,678	2,488	13,337	10,369
<b>2009</b>									
Upbound	2,427	1,905	506	16	5,383	3,715	1,668	7,810	5,689
Downbound	<u>2,528</u>	<u>2,011</u>	<u>504</u>	<u>13</u>	<u>5,287</u>	<u>4,163</u>	<u>1,124</u>	<u>7,815</u>	<u>6,320</u>
Total	4,955	3,916	1,010	29	10,670	7,878	2,792	15,625	12,009
Percent Change	18.8%	23%	5%	20.8%	16.4%	18%	12.2%	17.2%	15.8%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	1,515	703	801	11	468	168	.38	.99	183.58
Downbound	<u>1,572</u>	<u>764</u>	<u>795</u>	<u>13</u>	<u>471</u>	<u>154</u>	<u>.38</u>	<u>1.08</u>	<u>204.35</u>
Total	3,087	1,467	1,596	24	939	322	.38	1.04	387.93
<b>2009</b>									
Upbound	1,695	817	862	16	504	179	.37	.94	212.87
Downbound	<u>1,735</u>	<u>848</u>	<u>874</u>	<u>13</u>	<u>501</u>	<u>157</u>	<u>.32</u>	<u>.97</u>	<u>189.53</u>
Total	3,430	1,665	1,736	29	1,005	336	.35	.96	402.40
Percent Change	11.1%	13.5%	8.8%	20.8%	7%	4.3%	-8.1%	-7.8%	3.7%

*2008 data unavailable for the following month(s): Jan Feb Dec  
2009 data unavailable for the following month(s): Jan Feb*

**Lock And Dam 10 - CHAMBER 1**  
Mississippi River

**MAIN**  
River Mile: 615.1

Mississippi Valley Division  
St. Paul District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	2,227	1,663	554	10	5,205	4,466	739	7,432	7,044
Downbound	<u>2,308</u>	<u>1,743</u>	<u>553</u>	<u>12</u>	<u>5,191</u>	<u>3,208</u>	<u>1,983</u>	<u>7,499</u>	<u>4,808</u>
Total	4,535	3,406	1,107	22	10,396	7,674	2,722	14,931	11,852
<b>2009</b>									
Upbound	2,916	2,245	659	12	6,403	3,830	2,573	9,319	5,861
Downbound	<u>2,842</u>	<u>2,184</u>	<u>649</u>	<u>9</u>	<u>6,227</u>	<u>5,247</u>	<u>980</u>	<u>9,069</u>	<u>7,939</u>
Total	5,758	4,429	1,308	21	12,630	9,077	3,553	18,388	13,800
Percent Change	27%	30%	18.2%	-4.5%	21.5%	18.3%	30.5%	23.2%	16.4%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	1,520	603	907	10	544	173	.34	.94	226.22
Downbound	<u>1,578</u>	<u>661</u>	<u>905</u>	<u>12</u>	<u>542</u>	<u>128</u>	<u>.22</u>	<u>.82</u>	<u>140.85</u>
Total	3,098	1,264	1,812	22	1,086	301	.28	.88	367.07
<b>2009</b>									
Upbound	1,815	742	1,061	12	657	187	.43	1.46	304.40
Downbound	<u>1,864</u>	<u>782</u>	<u>1,073</u>	<u>9</u>	<u>647</u>	<u>168</u>	<u>.31</u>	<u>1.15</u>	<u>230.58</u>
Total	3,679	1,524	2,134	21	1,304	355	.37	1.30	534.98
Percent Change	18.8%	20.6%	17.8%	-4.5%	20.1%	17.9%	31.1%	47.7%	45.7%

*2008 data unavailable for the following month(s): Jan Feb  
2009 data unavailable for the following month(s): Jan Feb*



# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**St Anthony Falls - Upper Lock - CHAMBER 1 MAIN**  
Mississippi River

River Mile: 853.9

Mississippi Valley Division  
St. Paul District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,470	613	850	7	632	587	45	2,102	878
Downbound	<u>1,897</u>	<u>1,031</u>	<u>859</u>	<u>7</u>	<u>632</u>	<u>45</u>	<u>587</u>	<u>2,529</u>	<u>64</u>
Total	3,367	1,644	1,709	14	1,264	632	632	4,631	942
<b>2009</b>									
Upbound	1,544	810	723	11	460	397	63	2,004	583
Downbound	<u>2,016</u>	<u>1,283</u>	<u>722</u>	<u>11</u>	<u>458</u>	<u>76</u>	<u>382</u>	<u>2,474</u>	<u>104</u>
Total	3,560	2,093	1,445	22	918	473	445	4,478	687
Percent Change	5.7%	27.3%	-15.4%	57.1%	-27.4%	-25.2%	-29.6%	-3.3%	-27.1%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)	(hrs)	
<b>2008</b>									
Upbound	1,206	375	824	7	367	5	.00	.12	1.10
Downbound	<u>1,230</u>	<u>411</u>	<u>812</u>	<u>7</u>	<u>387</u>	<u>14</u>	<u>.01</u>	<u>.18</u>	<u>4.38</u>
Total	2,436	786	1,636	14	754	19	.01	.15	5.48
<b>2009</b>									
Upbound	1,193	487	695	11	273	5	.00	.11	.87
Downbound	<u>1,210</u>	<u>518</u>	<u>681</u>	<u>11</u>	<u>292</u>	<u>3</u>	<u>.00</u>	<u>.05</u>	<u>.37</u>
Total	2,403	1,005	1,376	22	565	8	.00	.08	1.23
Percent Change	-1.4%	27.9%	-15.9%	57.1%	-25.1%	-57.9%	-65.6%	-48.8%	-77.5%

*2008 data unavailable for the following month(s): Jan Feb Dec*

*2009 data unavailable for the following month(s): Jan Feb Mar Dec*

**St Anthony Falls - Lower Lock - CHAMBER 1 MAIN**  
Mississippi River

River Mile: 853.3

Mississippi Valley Division  
St. Paul District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,153	623	523	7	631	582	49	1,784	871
Downbound	<u>1,498</u>	<u>967</u>	<u>525</u>	<u>6</u>	<u>633</u>	<u>42</u>	<u>591</u>	<u>2,131</u>	<u>59</u>
Total	2,651	1,590	1,048	13	1,264	624	640	3,915	930
<b>2009</b>									
Upbound	1,325	883	422	20	492	417	75	1,817	589
Downbound	<u>1,734</u>	<u>1,301</u>	<u>414</u>	<u>19</u>	<u>485</u>	<u>90</u>	<u>395</u>	<u>2,219</u>	<u>107</u>
Total	3,059	2,184	836	39	977	507	470	4,036	696
Percent Change	15.4%	37.4%	-20.2%	200%	-22.7%	-18.8%	-26.6%	3.1%	-25.2%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)	(hrs)	
<b>2008</b>									
Upbound	957	437	513	7	350	19	.01	.16	5.42
Downbound	<u>999</u>	<u>483</u>	<u>510</u>	<u>6</u>	<u>355</u>	<u>14</u>	<u>.01</u>	<u>.14</u>	<u>1.87</u>
Total	1,956	920	1,023	13	705	33	.01	.15	7.28
<b>2009</b>									
Upbound	955	522	413	20	284	17	.01	.17	3.52
Downbound	<u>1,005</u>	<u>582</u>	<u>404</u>	<u>19</u>	<u>283</u>	<u>8</u>	<u>.00</u>	<u>.06</u>	<u>1.13</u>
Total	1,960	1,104	817	39	567	25	.01	.11	4.65
Percent Change	.2%	20%	-20.1%	200%	-19.6%	-24.2%	-18.5%	-23%	-36.2%

*2008 data unavailable for the following month(s): Jan Feb Dec*

*2009 data unavailable for the following month(s): Jan Feb Mar Dec*

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

Lock And Dam 5a - CHAMBER 1  
Mississippi River

MAIN  
River Mile: 728.5

Mississippi Valley Division  
St. Paul District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	3,457	3,097	340	20	2,484	2,178	306	5,941	3,506
Downbound	<u>3,641</u>	<u>3,277</u>	<u>342</u>	<u>22</u>	<u>2,561</u>	<u>1,471</u>	<u>1,090</u>	<u>6,202</u>	<u>2,214</u>
Total	7,098	6,374	682	42	5,045	3,649	1,396	12,143	5,720
<b>2009</b>									
Upbound	3,588	3,148	418	22	3,819	2,025	1,794	7,407	3,109
Downbound	<u>3,772</u>	<u>3,324</u>	<u>427</u>	<u>21</u>	<u>3,755</u>	<u>3,196</u>	<u>559</u>	<u>7,527</u>	<u>4,886</u>
Total	7,360	6,472	845	43	7,574	5,221	2,353	14,934	7,995
Percent Change	3.7%	1.5%	23.9%	2.4%	50.1%	43.1%	68.6%	23%	39.8%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	1,644	1,106	518	20	333	41	.14	.99	44.38
Downbound	<u>1,716</u>	<u>1,192</u>	<u>502</u>	<u>22</u>	<u>334</u>	<u>58</u>	<u>.12</u>	<u>.47</u>	<u>38.10</u>
Total	3,360	2,298	1,020	42	667	99	.13	.73	82.48
<b>2009</b>									
Upbound	1,862	1,152	688	22	416	81	.23	1.04	94.77
Downbound	<u>1,920</u>	<u>1,211</u>	<u>688</u>	<u>21</u>	<u>425</u>	<u>91</u>	<u>.21</u>	<u>.72</u>	<u>74.22</u>
Total	3,782	2,363	1,376	43	841	172	.22	.88	168.98
Percent Change	12.6%	2.8%	34.9%	2.4%	26.1%	73.7%	65.7%	19.5%	104.9%

2008 data unavailable for the following month(s): Jan Feb Mar  
2009 data unavailable for the following month(s): Jan Feb

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

Troy Lock And Dam - CHAMBER 1  
Hudson River

MAIN  
River Mile: 153.8

North Atlantic Division  
New York District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	2,106	2,013	74	19	2	2	0	2,108	1
Downbound	<u>1,833</u>	<u>1,739</u>	<u>67</u>	<u>27</u>	<u>1</u>	<u>1</u>	<u>0</u>	<u>1,834</u>	<u>0</u>
Total	3,939	3,752	141	46	3	3	0	3,942	1
<b>2009</b>									
Upbound	2,191	2,038	125	28	3	3	0	2,194	1
Downbound	<u>1,983</u>	<u>1,829</u>	<u>127</u>	<u>27</u>	<u>1</u>	<u>1</u>	<u>0</u>	<u>1,984</u>	<u>0</u>
Total	4,174	3,867	252	55	4	4	0	4,178	1
Percent Change	6%	3.1%	78.7%	19.6%	33.3%	33.3%	N/A	6%	0%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed		All Tows Delayed (hrs)	Tows (hrs)	
<b>2008</b>									
Upbound	1,388	1,308	61	19	41	22	.28	.12	2.52
Downbound	<u>1,237</u>	<u>1,148</u>	<u>62</u>	<u>27</u>	<u>33</u>	<u>21</u>	<u>.24</u>	<u>.11</u>	<u>2.15</u>
Total	2,625	2,456	123	46	74	43	.26	.11	4.67
<b>2009</b>									
Upbound	1,453	1,311	114	28	86	59	4.10	.30	29.07
Downbound	<u>1,332</u>	<u>1,188</u>	<u>117</u>	<u>27</u>	<u>87</u>	<u>70</u>	<u>110.59</u>	<u>9.23</u>	<u>774.12</u>
Total	2,785	2,499	231	55	173	129	57.34	4.77	803.18
Percent Change	6.1%	1.8%	87.8%	19.6%	133.8%	200%	22017.5%	4181.4%	17111.1%

2008 data unavailable for the following month(s): Jan Feb Mar

2009 data unavailable for the following month(s): Jan Feb Mar Apr Dec

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Great Bridge Guard Lock - CHAMBER 1**  
Atlantic Intracoastal Waterway

**MAIN**  
River Mile: 12.2

**North Atlantic Division**  
Norfolk District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	4,668	3,913	701	54	606	130	476	5,274	118
Downbound	<u>4,483</u>	<u>3,744</u>	<u>690</u>	<u>49</u>	<u>590</u>	<u>466</u>	<u>124</u>	<u>5,073</u>	<u>784</u>
Total	9,151	7,657	1,391	103	1,196	596	600	10,347	902
<b>2009</b>									
Upbound	4,160	3,461	648	51	461	114	347	4,621	114
Downbound	<u>4,479</u>	<u>3,785</u>	<u>638</u>	<u>56</u>	<u>443</u>	<u>335</u>	<u>108</u>	<u>4,922</u>	<u>538</u>
Total	8,639	7,246	1,286	107	904	449	455	9,543	652
Percent Change	-5.6%	-5.4%	-7.5%	3.9%	-24.4%	-24.7%	-24.2%	-7.8%	-27.7%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)	(hrs)	
<b>2008</b>									
Upbound	2,268	1,582	627	59	666	592	.05	.04	23.43
Downbound	<u>2,164</u>	<u>1,494</u>	<u>619</u>	<u>51</u>	<u>652</u>	<u>581</u>	<u>.06</u>	<u>.05</u>	<u>29.13</u>
Total	4,432	3,076	1,246	110	1,318	1,173	.06	.05	52.57
<b>2009</b>									
Upbound	2,069	1,480	533	56	613	498	.10	.08	35.93
Downbound	<u>2,042</u>	<u>1,458</u>	<u>527</u>	<u>57</u>	<u>602</u>	<u>491</u>	<u>.08</u>	<u>.06</u>	<u>31.72</u>
Total	4,111	2,938	1,060	113	1,215	989	.09	.07	67.65
Percent Change	-7.2%	-4.5%	-14.9%	2.7%	-7.8%	-15.7%	66.6%	52%	28.7%

**Deep Creek Lock - CHAMBER 1**  
Dismal Swamp Canal Route

**MAIN**  
River Mile: 10.6

**North Atlantic Division**  
Norfolk District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	708	707	0	1	0	0	0	708	0
Downbound	<u>819</u>	<u>819</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>819</u>	<u>0</u>
Total	1,527	1,526	0	1	0	0	0	1,527	0
<b>2009</b>									
Upbound	850	843	0	7	0	0	0	850	0
Downbound	<u>998</u>	<u>989</u>	<u>0</u>	<u>9</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>998</u>	<u>0</u>
Total	1,848	1,832	0	16	0	0	0	1,848	0
Percent Change	21%	20.1%	N/A	1500%	N/A	N/A	N/A	21%	N/A

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)	(hrs)	
<b>2008</b>									
Upbound	374	373	0	1	0	0	.00	.00	.00
Downbound	<u>345</u>	<u>345</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>.00</u>	<u>.00</u>	<u>.00</u>
Total	719	718	0	1	0	0	.00	.00	.00
<b>2009</b>									
Upbound	431	424	0	7	0	0	.00	.00	.00
Downbound	<u>440</u>	<u>431</u>	<u>0</u>	<u>9</u>	<u>0</u>	<u>0</u>	<u>.00</u>	<u>.00</u>	<u>.00</u>
Total	871	855	0	16	0	0	.00	.00	.00
Percent Change	21.1%	19.1%	N/A	1500%	N/A	N/A	N/A	N/A	N/A

2008 data unavailable for the following month(s): Jan

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

South Mills Lock - CHAMBER 1  
Dismal Swamp Canal Route

MAIN  
River Mile: 33.2

North Atlantic Division  
Norfolk District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	679	679	0	0	0	0	0	679	0
Downbound	797	797	0	0	0	0	0	797	0
Total	1,476	1,476	0	0	0	0	0	1,476	0
<b>2009</b>									
Upbound	812	810	0	2	0	0	0	812	0
Downbound	959	956	0	3	0	0	0	959	0
Total	1,771	1,766	0	5	0	0	0	1,771	0
Percent Change	20%	19.6%	N/A	N/A	N/A	N/A	N/A	20%	N/A

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed	Tows	(hrs)	
<b>2008</b>									
Upbound	344	344	0	0	0	0	.00	.00	.00
Downbound	321	321	0	0	0	0	.00	.00	.00
Total	665	665	0	0	0	0	.00	.00	.00
<b>2009</b>									
Upbound	405	403	0	2	0	0	.00	.00	.00
Downbound	422	419	0	3	0	0	.00	.00	.00
Total	827	822	0	5	0	0	.00	.00	.00
Percent Change	24.4%	23.6%	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*2008 data unavailable for the following month(s): Jan*

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Bonneville Lock And Dam - CHAMBER 2**  
Columbia River

**MAIN**  
River Mile: 145.3

Northwestern Division  
Portland District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,419	151	1,241	27	2,527	917	1,610	3,946	2,379
Downbound	<u>1,418</u>	<u>147</u>	<u>1,244</u>	<u>27</u>	<u>2,561</u>	<u>2,072</u>	<u>489</u>	<u>3,979</u>	<u>5,154</u>
Total	2,837	298	2,485	54	5,088	2,989	2,099	7,925	7,533
<b>2009</b>									
Upbound	1,228	157	1,047	24	2,441	763	1,678	3,669	2,187
Downbound	<u>1,235</u>	<u>164</u>	<u>1,046</u>	<u>25</u>	<u>2,438</u>	<u>2,033</u>	<u>405</u>	<u>3,673</u>	<u>5,280</u>
Total	2,463	321	2,093	49	4,879	2,796	2,083	7,342	7,467
Percent Change	-13.2%	7.7%	-15.8%	-9.3%	-4.1%	-6.5%	-8%	-7.4%	-9%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	1,332	99	1,207	26	993	961	9.86	9.13	8,878.22
Downbound	<u>1,343</u>	<u>107</u>	<u>1,209</u>	<u>27</u>	<u>998</u>	<u>964</u>	<u>.10</u>	<u>.10</u>	<u>94.18</u>
Total	2,675	206	2,416	53	1,991	1,925	4.98	4.62	8,972.40
<b>2009</b>									
Upbound	1,162	112	1,028	22	848	821	.14	.14	113.90
Downbound	<u>1,163</u>	<u>114</u>	<u>1,026</u>	<u>23</u>	<u>850</u>	<u>827</u>	<u>.12</u>	<u>.12</u>	<u>96.63</u>
Total	2,325	226	2,054	45	1,698	1,648	.13	.13	210.53
Percent Change	-13.1%	9.7%	-15%	-15.1%	-14.7%	-14.4%	-97.3%	-97.2%	-97.7%

**The Dalles Dam - CHAMBER 1**  
Columbia River

**MAIN**  
River Mile: 191.7

Northwestern Division  
Portland District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,118	53	1,054	11	2,387	936	1,451	3,505	2,397
Downbound	<u>1,126</u>	<u>61</u>	<u>1,059</u>	<u>6</u>	<u>2,433</u>	<u>1,921</u>	<u>512</u>	<u>3,559</u>	<u>4,788</u>
Total	2,244	114	2,113	17	4,820	2,857	1,963	7,064	7,185
<b>2009</b>									
Upbound	965	53	904	8	2,339	813	1,526	3,304	2,324
Downbound	<u>972</u>	<u>66</u>	<u>897</u>	<u>9</u>	<u>2,312</u>	<u>1,886</u>	<u>426</u>	<u>3,284</u>	<u>4,872</u>
Total	1,937	119	1,801	17	4,651	2,699	1,952	6,588	7,196
Percent Change	-13.7%	4.4%	-14.8%	0%	-3.5%	-5.5%	-6%	-6.7%	.2%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	1,074	36	1,027	11	911	889	.91	.87	778.17
Downbound	<u>1,071</u>	<u>42</u>	<u>1,024</u>	<u>5</u>	<u>915</u>	<u>886</u>	<u>.85</u>	<u>.83</u>	<u>736.70</u>
Total	2,145	78	2,051	16	1,826	1,775	.88	.85	1,514.87
<b>2009</b>									
Upbound	933	38	889	6	802	790	.95	.92	738.93
Downbound	<u>929</u>	<u>45</u>	<u>876</u>	<u>8</u>	<u>787</u>	<u>766</u>	<u>.96</u>	<u>.94</u>	<u>716.88</u>
Total	1,862	83	1,765	14	1,589	1,556	.95	.93	1,455.82
Percent Change	-13.2%	6.4%	-13.9%	-12.5%	-13%	-12.3%	8.2%	9%	-3.9%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**John Day Lock And Dam - CHAMBER 1**  
Columbia River

**MAIN**  
River Mile: 216.5

**Northwestern Division**  
Portland District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	945	46	887	12	2,103	920	1,183	3,048	2,395
Downbound	955	47	901	7	2,155	1,659	496	3,110	3,883
Total	1,900	93	1,788	19	4,258	2,579	1,679	6,158	6,278
<b>2009</b>									
Upbound	879	39	832	8	2,188	796	1,392	3,067	2,258
Downbound	903	50	843	10	2,196	1,769	427	3,099	4,478
Total	1,782	89	1,675	18	4,384	2,565	1,819	6,166	6,736
Percent Change	-6.2%	-4.3%	-6.3%	-5.3%	3%	-5%	8.3%	.1%	7.3%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	908	30	868	10	746	734	1.18	1.16	844.90
Downbound	907	31	871	5	754	733	1.38	1.37	987.32
Total	1,815	61	1,739	15	1,500	1,467	1.28	1.27	1,832.22
<b>2009</b>									
Upbound	857	25	825	7	720	714	.82	.81	574.03
Downbound	869	31	829	9	713	702	.78	.77	536.15
Total	1,726	56	1,654	16	1,433	1,416	.80	.79	1,110.18
Percent Change	-4.9%	-8.2%	-4.9%	6.7%	-4.5%	-3.5%	-37.6%	-38%	-39.4%

**Willamette Falls Locks 1 - 4 - CHAMBER 1**  
Willamette River

**MAIN**  
River Mile: 26

**Northwestern Division**  
Portland District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	3	1	2	0	0	0	0	3	0
Downbound	3	0	3	0	0	0	0	3	0
Total	6	1	5	0	0	0	0	6	0
<b>2009</b>									
Upbound	17	0	17	0	0	0	0	17	0
Downbound	16	0	16	0	0	0	0	16	0
Total	33	0	33	0	0	0	0	33	0
Percent Change	450%	-100%	560%	N/A	N/A	N/A	N/A	450%	N/A

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	1	0	1	0	1	0	.00	.00	.00
Downbound	2	0	2	0	2	1	.02	.02	.02
Total	3	0	3	0	3	1	.01	.01	.02
<b>2009</b>									
Upbound	17	0	17	0	8	8	.02	.01	.13
Downbound	16	0	16	0	7	7	.01	.01	.12
Total	33	0	33	0	15	15	.02	.01	.25
Percent Change	1000%	N/A	1000%	N/A	400%	1400%	101.8%	7.1%	1400%

2008 data unavailable for the following month(s): Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec  
2009 data unavailable for the following month(s): Mar Jun Jul

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

Willamette Falls Guard Lock - CHAMBER 1  
Willamette River

MAIN  
River Mile: 26

Northwestern Division  
Portland District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	3	1	2	0	0	0	0	3	0
Downbound	3	0	3	0	0	0	0	3	0
Total	6	1	5	0	0	0	0	6	0
<b>2009</b>									
Upbound	13	0	13	0	0	0	0	13	0
Downbound	15	0	15	0	0	0	0	15	0
Total	28	0	28	0	0	0	0	28	0
Percent Change	366.7%	-100%	460%	N/A	N/A	N/A	N/A	366.7%	N/A

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed	Tows	(hrs)	
<b>2008</b>									
Upbound	1	0	1	0	1	0	.00	.00	.00
Downbound	2	0	2	0	2	1	.02	.02	.02
Total	3	0	3	0	3	1	.01	.01	.02
<b>2009</b>									
Upbound	13	0	13	0	2	2	.00	.00	.03
Downbound	15	0	15	0	3	3	.01	.01	.05
Total	28	0	28	0	5	5	.01	.01	.08
Percent Change	833.3%	N/A	833.3%	N/A	66.7%	400%	-38.1%	-38.1%	400%

2008 data unavailable for the following month(s): Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec  
2009 data unavailable for the following month(s): Feb Mar



# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

Hiram M Chittenden Locks - CHAMBER 1  
Lake Washington Ship Canal

MAIN  
River Mile: 0

Northwestern Division  
Seattle District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	15,464	12,689	2,644	131	656	617	39	16,120	1,244
Downbound	<u>15,542</u>	<u>12,733</u>	<u>2,670</u>	<u>139</u>	<u>636</u>	<u>177</u>	<u>459</u>	<u>16,178</u>	<u>144</u>
Total	31,006	25,422	5,314	270	1,292	794	498	32,298	1,388
<b>2009</b>									
Upbound	8,573	6,590	1,894	89	483	433	50	9,056	798
Downbound	8,038	6,063	1,882	93	459	188	271	8,497	194
Total	16,611	12,653	3,776	182	942	621	321	17,553	992
Percent Change	-46.4%	-50.2%	-28.9%	-32.6%	-27.1%	-21.8%	-35.5%	-45.7%	-28.5%

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	2,531	626	1,782	123	1,750	949	.67	.39	369.43
Downbound	<u>2,591</u>	<u>746</u>	<u>1,716</u>	<u>129</u>	<u>1,761</u>	<u>877</u>	<u>.57</u>	<u>.35</u>	<u>311.35</u>
Total	5,122	1,372	3,498	252	3,511	1,826	.62	.37	680.78
<b>2009</b>									
Upbound	1,674	240	1,350	84	1,260	776	.70	.38	294.30
Downbound	<u>1,675</u>	<u>248</u>	<u>1,343</u>	<u>84</u>	<u>1,197</u>	<u>733</u>	<u>.58</u>	<u>.32</u>	<u>226.03</u>
Total	3,349	488	2,693	168	2,457	1,509	.64	.35	520.33
Percent Change	-34.6%	-64.4%	-23%	-33.3%	-30%	-17.4%	3.7%	-5.3%	-23.6%

Hiram M Chittenden Locks - CHAMBER 4  
Lake Washington Ship Canal

AUX 1  
River Mile: 0

Northwestern Division  
Seattle District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	6,435	5,208	1,080	147	1	0	1	6,436	0
Downbound	<u>6,724</u>	<u>5,513</u>	<u>1,052</u>	<u>159</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>6,724</u>	<u>0</u>
Total	13,159	10,721	2,132	306	1	0	1	13,160	0
<b>2009</b>									
Upbound	14,306	12,286	1,745	275	1	1	0	14,307	0
Downbound	<u>14,669</u>	<u>12,667</u>	<u>1,743</u>	<u>259</u>	<u>1</u>	<u>1</u>	<u>0</u>	<u>14,670</u>	<u>0</u>
Total	28,975	24,953	3,488	534	2	2	0	28,977	0
Percent Change	120.2%	132.7%	63.6%	74.5%	100%	N/A	-100%	120.2%	N/A

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	2,718	1,737	834	147	357	111	5.24	.56	62.93
Downbound	<u>2,883</u>	<u>1,889</u>	<u>836</u>	<u>158</u>	<u>314</u>	<u>98</u>	<u>5.19</u>	<u>.47</u>	<u>62.33</u>
Total	5,601	3,626	1,670	305	671	209	5.22	.51	125.27
<b>2009</b>									
Upbound	5,169	3,478	1,414	277	502	172	3.46	.21	41.57
Downbound	<u>5,308</u>	<u>3,660</u>	<u>1,390</u>	<u>258</u>	<u>528</u>	<u>175</u>	<u>2.07</u>	<u>.14</u>	<u>24.78</u>
Total	10,477	7,138	2,804	535	1,030	347	2.76	.18	66.35
Percent Change	87.1%	96.9%	67.9%	75.4%	53.5%	66%	-47%	-65.9%	-47%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Mcrary Lock And Dam - CHAMBER 1**  
Columbia River

**MAIN**  
River Mile: 292

Northwestern Division  
Walla Walla District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,136	250	879	7	1,755	741	1,014	2,891	2,162
Downbound	<u>1,133</u>	<u>234</u>	<u>892</u>	<u>7</u>	<u>1,758</u>	<u>1,204</u>	<u>554</u>	<u>2,891</u>	<u>3,162</u>
Total	2,269	484	1,771	14	3,513	1,945	1,568	5,782	5,324
<b>2009</b>									
Upbound	1,073	213	851	9	1,906	644	1,262	2,979	2,083
Downbound	<u>1,055</u>	<u>201</u>	<u>844</u>	<u>10</u>	<u>1,905</u>	<u>1,423</u>	<u>482</u>	<u>2,960</u>	<u>4,039</u>
Total	2,128	414	1,695	19	3,811	2,067	1,744	5,939	6,122
Percent Change	-6.2%	-14.5%	-4.3%	35.7%	8.5%	6.3%	11.2%	2.7%	15%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)	(hrs)	
<b>2008</b>									
Upbound	941	74	861	6	711	647	.14	.15	83.52
Downbound	953	<u>77</u>	<u>869</u>	<u>7</u>	<u>722</u>	<u>662</u>	<u>.14</u>	<u>.15</u>	<u>84.95</u>
Total	1,894	151	1,730	13	1,433	1,309	.14	.15	168.47
<b>2009</b>									
Upbound	898	64	825	9	740	668	.14	.14	97.45
Downbound	<u>902</u>	<u>72</u>	<u>820</u>	<u>10</u>	<u>726</u>	<u>652</u>	<u>.10</u>	<u>.10</u>	<u>67.85</u>
Total	1,800	136	1,645	19	1,466	1,320	.12	.12	165.30
Percent Change	-5%	-9.9%	-4.9%	46.2%	2.3%	.8%	-16.6%	-16.7%	-1.9%

**Ice Harbor Lock And Dam - CHAMBER 1**  
Snake River

**MAIN**  
River Mile: 9.7

Northwestern Division  
Walla Walla District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	727	165	554	8	868	232	636	1,595	329
Downbound	<u>737</u>	<u>169</u>	<u>559</u>	<u>9</u>	<u>848</u>	<u>704</u>	<u>144</u>	<u>1,585</u>	<u>1,825</u>
Total	1,464	334	1,113	17	1,716	936	780	3,180	2,154
<b>2009</b>									
Upbound	781	193	581	7	1,008	199	809	1,789	294
Downbound	<u>782</u>	<u>203</u>	<u>573</u>	<u>6</u>	<u>1,015</u>	<u>907</u>	<u>108</u>	<u>1,797</u>	<u>2,536</u>
Total	1,563	396	1,154	13	2,023	1,106	917	3,586	2,830
Percent Change	6.8%	18.6%	3.7%	-23.5%	17.9%	18.2%	17.6%	12.8%	31.4%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)	(hrs)	
<b>2008</b>									
Upbound	665	113	544	8	385	380	.17	.14	58.33
Downbound	<u>669</u>	<u>117</u>	<u>543</u>	<u>9</u>	<u>389</u>	<u>386</u>	<u>.17</u>	<u>.14</u>	<u>48.53</u>
Total	1,334	230	1,087	17	774	766	.17	.14	106.87
<b>2009</b>									
Upbound	684	118	560	6	466	453	.10	.09	39.77
Downbound	684	125	553	6	457	447	.20	.17	72.22
Total	1,368	243	1,113	12	923	900	.15	.13	111.98
Percent Change	2.5%	5.7%	2.4%	-29.4%	19.3%	17.5%	-11.9%	-9%	4.8%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

Lower Monumental Lock And Dam - CHAMBER 1 MAIN  
Snake River

River Mile: 41.6

Northwestern Division  
Walla Walla District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	484	50	431	3	784	235	549	1,268	329
Downbound	<u>502</u>	<u>63</u>	<u>434</u>	<u>5</u>	<u>811</u>	<u>656</u>	<u>155</u>	<u>1,313</u>	<u>1,640</u>
Total	986	113	865	8	1,595	891	704	2,581	1,969
<b>2009</b>									
Upbound	514	76	428	10	919	196	723	1,433	274
Downbound	<u>540</u>	<u>87</u>	<u>444</u>	<u>9</u>	<u>946</u>	<u>824</u>	<u>122</u>	<u>1,486</u>	<u>2,255</u>
Total	1,054	163	872	19	1,865	1,020	845	2,919	2,529
Percent Change	6.9%	44.2%	.8%	137.5%	16.9%	14.5%	20%	13.1%	28.4%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	457	28	426	3	275	272	.20	.19	51.55
Downbound	<u>475</u>	<u>40</u>	<u>430</u>	<u>5</u>	<u>273</u>	<u>271</u>	<u>.21</u>	<u>.21</u>	<u>55.37</u>
Total	932	68	856	8	548	543	.20	.20	106.92
<b>2009</b>									
Upbound	478	44	424	10	318	315	.19	.18	57.25
Downbound	<u>500</u>	<u>53</u>	<u>438</u>	<u>9</u>	<u>324</u>	<u>320</u>	<u>.19</u>	<u>.18</u>	<u>57.87</u>
Total	978	97	862	19	642	635	.19	.18	115.12
Percent Change	4.9%	42.6%	.7%	137.5%	17.2%	16.9%	-8.8%	-9.4%	7.7%

Little Goose Lock And Dam - CHAMBER 1  
Snake River

MAIN  
River Mile: 70.3

Northwestern Division  
Walla Walla District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	484	44	431	9	740	234	506	1,224	339
Downbound	<u>487</u>	<u>55</u>	<u>423</u>	<u>9</u>	<u>737</u>	<u>586</u>	<u>151</u>	<u>1,224</u>	<u>1,500</u>
Total	971	99	854	18	1,477	820	657	2,448	1,839
<b>2009</b>									
Upbound	496	58	425	13	844	193	651	1,340	270
Downbound	<u>502</u>	<u>76</u>	<u>415</u>	<u>11</u>	<u>830</u>	<u>720</u>	<u>110</u>	<u>1,332</u>	<u>1,964</u>
Total	998	134	840	24	1,674	913	761	2,672	2,234
Percent Change	2.8%	35.4%	-1.6%	33.3%	13.3%	11.3%	15.8%	9.2%	21.5%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	464	31	424	9	267	261	.10	.09	24.03
Downbound	<u>461</u>	<u>36</u>	<u>416</u>	<u>9</u>	<u>260</u>	<u>259</u>	<u>.09</u>	<u>.08</u>	<u>22.15</u>
Total	925	67	840	18	527	520	.09	.09	46.18
<b>2009</b>									
Upbound	481	49	419	13	309	304	.09	.09	27.07
Downbound	<u>464</u>	<u>47</u>	<u>407</u>	<u>10</u>	<u>289</u>	<u>283</u>	<u>.11</u>	<u>.11</u>	<u>30.22</u>
Total	945	96	826	23	598	587	.10	.10	57.28
Percent Change	2.2%	43.3%	-1.7%	27.8%	13.5%	12.9%	7.9%	9.6%	24%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

Lower Granite Lock And Dam - CHAMBER 1 MAIN  
Snake River

River Mile: 107.5

Northwestern Division  
Walla Walla District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	410	109	291	10	462	232	230	872	328
Downbound	403	105	288	10	474	313	161	877	805
Total	813	214	579	20	936	545	391	1,749	1,133
<b>2009</b>									
Upbound	401	123	264	14	469	184	285	870	269
Downbound	413	141	258	14	473	364	109	886	980
Total	814	264	522	28	942	548	394	1,756	1,249
Percent Change	.1%	23.4%	-9.8%	40%	.6%	.6%	.8%	.4%	10.2%

  

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)	(hrs)	
<b>2008</b>									
Upbound	366	72	284	10	206	85	.21	.31	32.95
Downbound	366	71	285	10	201	93	.08	.15	14.73
Total	732	143	569	20	407	178	.14	.23	47.68
<b>2009</b>									
Upbound	335	68	253	14	215	107	.70	1.13	116.83
Downbound	342	74	254	14	209	109	.89	1.56	166.73
Total	677	142	507	28	424	216	.80	1.35	283.57
Percent Change	-7.5%	-.7%	-10.9%	40%	4.2%	21.3%	461%	476.1%	494.7%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

Winfield Locks And Dam Main 1 - CHAMBER 5 MAIN800  
Kanawha River

River Mile: 31.1

Great Lakes/Ohio Riv Division  
Huntington District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,534	213	1,306	15	10,151	3,090	7,061	11,685	5,180
Downbound	<u>1,501</u>	<u>192</u>	<u>1,296</u>	<u>13</u>	<u>10,104</u>	<u>8,700</u>	<u>1,404</u>	<u>11,605</u>	<u>12,894</u>
Total	3,035	405	2,602	28	20,255	11,790	8,465	23,290	18,074
<b>2009</b>									
Upbound	1,313	196	1,105	12	7,966	2,960	5,006	9,279	5,009
Downbound	<u>1,306</u>	<u>185</u>	<u>1,109</u>	<u>12</u>	<u>8,045</u>	<u>6,773</u>	<u>1,272</u>	<u>9,351</u>	<u>10,339</u>
Total	2,619	381	2,214	24	16,011	9,733	6,278	18,630	15,348
Percent Change	-13.7%	-5.9%	-14.9%	-14.3%	-21%	-17.4%	-25.8%	-20%	-15.1%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)	(hrs)	
<b>2008</b>									
Upbound	1,407	93	1,295	19	1,302	416	.34	1.04	430.37
Downbound	<u>1,387</u>	<u>90</u>	<u>1,285</u>	<u>12</u>	<u>1,293</u>	<u>448</u>	<u>.39</u>	<u>1.08</u>	<u>484.43</u>
Total	2,794	183	2,580	31	2,595	864	.37	1.06	914.80
<b>2009</b>									
Upbound	1,203	95	1,095	13	1,103	287	.28	1.05	302.70
Downbound	<u>1,216</u>	<u>102</u>	<u>1,102</u>	<u>12</u>	<u>1,108</u>	<u>338</u>	<u>.33</u>	<u>1.05</u>	<u>359.72</u>
Total	2,419	197	2,197	25	2,211	625	.31	1.05	662.42
Percent Change	-13.4%	7.7%	-14.8%	-19.4%	-14.8%	-27.7%	-16.6%	-8%	-27.6%

Marmet Locks And Dam Main 1 - CHAMBER 5  
Kanawha River

River Mile: 67.7

Great Lakes/Ohio Riv Division  
Huntington District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,568	281	1,281	6	8,772	658	8,114	10,340	1,164
Downbound	<u>1,570</u>	<u>277</u>	<u>1,286</u>	<u>7</u>	<u>8,783</u>	<u>8,490</u>	<u>293</u>	<u>10,353</u>	<u>12,287</u>
Total	3,138	558	2,567	13	17,555	9,148	8,407	20,693	13,451
<b>2009</b>									
Upbound	1,591	367	1,212	12	7,736	542	7,194	9,327	1,027
Downbound	<u>1,598</u>	<u>370</u>	<u>1,217</u>	<u>11</u>	<u>7,745</u>	<u>7,484</u>	<u>261</u>	<u>9,343</u>	<u>11,130</u>
Total	3,189	737	2,429	23	15,481	8,026	7,455	18,670	12,157
Percent Change	1.6%	32.1%	-5.4%	76.9%	-11.8%	-12.3%	-11.3%	-9.8%	-9.6%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)	(hrs)	
<b>2008</b>									
Upbound	1,414	131	1,277	6	1,281	372	.40	1.29	492.82
Downbound	<u>1,406</u>	<u>126</u>	<u>1,273</u>	<u>7</u>	<u>1,286</u>	<u>391</u>	<u>.44</u>	<u>1.34</u>	<u>529.62</u>
Total	2,820	257	2,550	13	2,567	763	.42	1.32	1,022.43
<b>2009</b>									
Upbound	1,393	173	1,208	12	1,212	259	.18	.79	205.78
Downbound	<u>1,403</u>	<u>178</u>	<u>1,214</u>	<u>11</u>	<u>1,217</u>	<u>280</u>	<u>.19</u>	<u>.76</u>	<u>211.82</u>
Total	2,796	351	2,422	23	2,429	539	.18	.77	417.60
Percent Change	-9%	36.6%	-5%	76.9%	-5.4%	-29.4%	-56.7%	-41.3%	-59.2%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

London Locks And Dam Main 1 - CHAMBER 1 MAIN1  
Kanawha River

River Mile: 82.8

Great Lakes/Ohio Riv Division  
Huntington District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	97	50	44	3	28	2	26	125	1
Downbound	89	51	35	3	8	8	0	97	8
Total	186	101	79	6	36	10	26	222	9
<b>2009</b>									
Upbound	120	39	79	2	82	5	77	202	3
Downbound	116	54	58	4	33	31	2	149	44
Total	236	93	137	6	115	36	79	351	47
Percent Change	26.9%	-7.9%	73.4%	0%	219.4%	260%	203.8%	58.1%	422.2%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)	(hrs)	
<b>2008</b>									
Upbound	96	39	54	3	44	0	.00	.00	.00
Downbound	70	30	37	3	35	0	.00	.00	.00
Total	166	69	91	6	79	0	.00	.00	.00
<b>2009</b>									
Upbound	152	28	122	2	79	0	.00	.00	.00
Downbound	101	34	63	4	58	1	.02	.05	.58
Total	253	62	185	6	137	1	.01	.02	.58
Percent Change	52.4%	-10.1%	103.3%	0%	73.4%	N/A	N/A	N/A	N/A

London Locks And Dam Main 1 - CHAMBER 2 MAIN2  
Kanawha River

River Mile: 82.8

Great Lakes/Ohio Riv Division  
Huntington District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	658	119	534	5	1,407	34	1,373	2,065	42
Downbound	654	106	543	5	1,404	1,376	28	2,058	2,058
Total	1,312	225	1,077	10	2,811	1,410	1,401	4,123	2,100
<b>2009</b>									
Upbound	717	90	620	7	1,683	22	1,661	2,400	29
Downbound	731	80	646	5	1,732	1,709	23	2,463	2,564
Total	1,448	170	1,266	12	3,415	1,731	1,684	4,863	2,593
Percent Change	10.4%	-24.4%	17.5%	20%	21.5%	22.8%	20.2%	17.9%	23.5%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)	(hrs)	
<b>2008</b>									
Upbound	1,175	74	1,095	6	534	30	.08	.94	35.30
Downbound	1,157	73	1,079	5	543	31	.05	.82	27.00
Total	2,332	147	2,174	11	1,077	61	.07	.88	62.30
<b>2009</b>									
Upbound	1,363	55	1,301	7	620	30	.06	.82	28.42
Downbound	1,395	50	1,340	5	646	52	.07	.74	41.67
Total	2,758	105	2,641	12	1,266	82	.06	.78	70.08
Percent Change	18.3%	-28.6%	21.5%	9.1%	17.5%	34.4%	-1.9%	-11.4%	12.5%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Belleville Locks And Dam - CHAMBER 2**  
Ohio River

**MAIN**  
River Mile: 203.9

**Great Lakes/Ohio Riv Division**  
Huntington District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,925	6	1,916	3	21,863	16,391	5,472	23,788	26,791
Downbound	<u>1,860</u>	<u>7</u>	<u>1,850</u>	<u>3</u>	<u>21,678</u>	<u>13,017</u>	<u>8,661</u>	<u>23,538</u>	<u>19,574</u>
Total	3,785	13	3,766	6	43,541	29,408	14,133	47,326	46,365
<b>2009</b>									
Upbound	1,620	19	1,594	7	18,350	10,783	7,567	19,970	18,556
Downbound	<u>1,603</u>	<u>33</u>	<u>1,567</u>	<u>3</u>	<u>18,522</u>	<u>13,202</u>	<u>5,320</u>	<u>20,125</u>	<u>20,151</u>
Total	3,223	52	3,161	10	36,872	23,985	12,887	40,095	38,707
Percent Change	-14.8%	300%	-16.1%	66.7%	-15.3%	-18.4%	-8.8%	-15.3%	-16.5%

Jan - Dec	Lockages				Tows		Average Delay		Total
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)	Delay (hrs)	
<b>2008</b>									
Upbound	1,912	4	1,903	5	1,908	802	.47	1.09	887.58
Downbound	<u>1,850</u>	<u>3</u>	<u>1,843</u>	<u>4</u>	<u>1,844</u>	<u>853</u>	<u>.51</u>	<u>1.08</u>	<u>929.40</u>
Total	3,762	7	3,746	9	3,752	1,655	.49	1.09	1,816.98
<b>2009</b>									
Upbound	1,606	10	1,588	8	1,592	680	.60	1.35	948.62
Downbound	<u>1,574</u>	<u>16</u>	<u>1,555</u>	<u>3</u>	<u>1,564</u>	<u>675</u>	<u>.60</u>	<u>1.31</u>	<u>951.10</u>
Total	3,180	26	3,143	11	3,156	1,355	.60	1.33	1,899.72
Percent Change	-15.5%	271.4%	-16.1%	22.2%	-15.9%	-18.1%	23.3%	22.3%	4.6%

**Belleville Locks And Dam - CHAMBER 4**  
Ohio River

**AUX 1**  
River Mile: 203.9

**Great Lakes/Ohio Riv Division**  
Huntington District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	516	373	133	10	293	218	75	809	350
Downbound	<u>592</u>	<u>380</u>	<u>203</u>	<u>9</u>	<u>468</u>	<u>124</u>	<u>344</u>	<u>1,060</u>	<u>188</u>
Total	1,108	753	336	19	761	342	419	1,869	538
<b>2009</b>									
Upbound	483	323	151	9	633	452	181	1,116	757
Downbound	<u>550</u>	<u>356</u>	<u>184</u>	<u>10</u>	<u>608</u>	<u>306</u>	<u>302</u>	<u>1,158</u>	<u>471</u>
Total	1,033	679	335	19	1,241	758	483	2,274	1,228
Percent Change	-6.8%	-9.8%	-3%	0%	63.1%	121.6%	15.3%	21.7%	128.3%

Jan - Dec	Lockages				Tows		Average Delay		Total
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)	Delay (hrs)	
<b>2008</b>									
Upbound	321	178	130	13	130	5	.03	.20	2.85
Downbound	<u>406</u>	<u>195</u>	<u>202</u>	<u>9</u>	<u>198</u>	<u>11</u>	<u>.01</u>	<u>.19</u>	<u>2.80</u>
Total	727	373	332	22	328	16	.02	.20	5.65
<b>2009</b>									
Upbound	360	178	173	9	147	32	.20	.55	77.83
Downbound	<u>410</u>	<u>199</u>	<u>201</u>	<u>10</u>	<u>181</u>	<u>36</u>	<u>.22</u>	<u>.43</u>	<u>73.93</u>
Total	770	377	374	19	328	68	.21	.49	151.77
Percent Change	5.9%	1.1%	12.7%	-13.6%	0%	325%	904.6%	148.2%	2586.1%

*2009 data unavailable for the following month(s): Apr*

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

Racine Locks And Dam - CHAMBER 2  
Ohio River

MAIN  
River Mile: 237.5

Great Lakes/Ohio Riv Division  
Huntington District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,962	19	1,941	2	22,005	16,443	5,562	23,967	26,956
Downbound	<u>1,889</u>	<u>17</u>	<u>1,868</u>	<u>4</u>	<u>21,731</u>	<u>13,175</u>	<u>8,556</u>	<u>23,620</u>	<u>20,868</u>
Total	3,851	36	3,809	6	43,736	29,618	14,118	47,587	47,824
<b>2009</b>									
Upbound	1,644	23	1,616	5	18,568	10,936	7,632	20,212	18,888
Downbound	<u>1,608</u>	<u>26</u>	<u>1,578</u>	<u>4</u>	<u>18,707</u>	<u>13,500</u>	<u>5,207</u>	<u>20,315</u>	<u>21,292</u>
Total	3,252	49	3,194	9	37,275	24,436	12,839	40,527	40,180
Percent Change	-15.6%	36.1%	-16.1%	50%	-14.8%	-17.5%	-9.1%	-14.8%	-16%

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	1,936	10	1,924	2	1,934	924	.59	1.22	1,140.37
Downbound	<u>1,869</u>	<u>12</u>	<u>1,853</u>	<u>4</u>	<u>1,861</u>	<u>928</u>	<u>.67</u>	<u>1.33</u>	<u>1,245.97</u>
Total	3,805	22	3,777	6	3,795	1,852	.63	1.28	2,386.33
<b>2009</b>									
Upbound	1,633	19	1,609	5	1,614	672	.53	1.24	857.52
Downbound	<u>1,589</u>	<u>18</u>	<u>1,568</u>	<u>3</u>	<u>1,577</u>	<u>654</u>	<u>.59</u>	<u>1.41</u>	<u>922.48</u>
Total	3,222	37	3,177	8	3,191	1,326	.56	1.32	1,780.00
Percent Change	-15.3%	68.2%	-15.9%	33.3%	-15.9%	-28.4%	-11.1%	3.7%	-25.4%

Racine Locks And Dam - CHAMBER 4  
Ohio River

AUX 1  
River Mile: 237.5

Great Lakes/Ohio Riv Division  
Huntington District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	408	192	208	8	459	268	191	867	437
Downbound	<u>469</u>	<u>178</u>	<u>283</u>	<u>8</u>	<u>657</u>	<u>233</u>	<u>424</u>	<u>1,126</u>	<u>354</u>
Total	877	370	491	16	1,116	501	615	1,993	791
<b>2009</b>									
Upbound	439	233	201	5	394	212	182	833	312
Downbound	<u>462</u>	<u>210</u>	<u>245</u>	<u>7</u>	<u>534</u>	<u>195</u>	<u>339</u>	<u>996</u>	<u>296</u>
Total	901	443	446	12	928	407	521	1,829	608
Percent Change	2.7%	19.7%	-9.2%	-25%	-16.8%	-18.8%	-15.3%	-8.2%	-23.1%

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	340	123	204	13	204	16	.05	.36	8.45
Downbound	<u>411</u>	<u>119</u>	<u>281</u>	<u>11</u>	<u>280</u>	<u>21</u>	<u>.03</u>	<u>.27</u>	<u>7.95</u>
Total	751	242	485	24	484	37	.04	.31	16.40
<b>2009</b>									
Upbound	343	143	194	6	198	11	.03	.18	4.60
Downbound	<u>392</u>	<u>142</u>	<u>242</u>	<u>8</u>	<u>240</u>	<u>17</u>	<u>.03</u>	<u>.28</u>	<u>6.40</u>
Total	735	285	436	14	438	28	.03	.23	11.00
Percent Change	-2.1%	17.8%	-10.1%	-41.7%	-9.5%	-24.3%	-34%	-25.9%	-32.9%



# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Greenup Locks And Dam - CHAMBER 2**  
Ohio River

**MAIN**  
River Mile: 341

**Great Lakes/Ohio Riv Division**  
Huntington District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	3,102	187	2,907	8	28,410	14,155	14,255	31,512	22,946
Downbound	<u>3,036</u>	<u>136</u>	<u>2,890</u>	<u>10</u>	<u>28,497</u>	<u>21,537</u>	<u>6,960</u>	<u>31,533</u>	<u>36,626</u>
Total	6,138	323	5,797	18	56,907	35,692	21,215	63,045	59,572
<b>2009</b>									
Upbound	2,098	59	2,038	1	20,888	10,005	10,883	22,986	16,849
Downbound	<u>2,062</u>	<u>68</u>	<u>1,990</u>	<u>4</u>	<u>20,700</u>	<u>14,682</u>	<u>6,018</u>	<u>22,762</u>	<u>25,859</u>
Total	4,160	127	4,028	5	41,588	24,687	16,901	45,748	42,708
Percent Change	-32.2%	-60.7%	-30.5%	-72.2%	-26.9%	-30.8%	-20.3%	-27.4%	-28.3%

Jan - Dec	Lockages				Tows		Average Delay		Total
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)	Delay (hrs)	
<b>2008</b>									
Upbound	2,929	57	2,862	10	2,889	1,948	1.24	1.69	3,454.00
Downbound	<u>2,955</u>	<u>77</u>	<u>2,868</u>	<u>10</u>	<u>2,875</u>	<u>1,901</u>	<u>1.24</u>	<u>1.71</u>	<u>3,451.23</u>
Total	5,884	134	5,730	20	5,764	3,849	1.24	1.70	6,905.23
<b>2009</b>									
Upbound	2,066	26	2,035	5	2,035	1,125	.73	1.26	1,433.93
Downbound	<u>2,023</u>	<u>30</u>	<u>1,988</u>	<u>5</u>	<u>1,988</u>	<u>1,049</u>	<u>.77</u>	<u>1.41</u>	<u>1,405.45</u>
Total	4,089	56	4,023	10	4,023	2,174	.75	1.34	2,839.38
Percent Change	-30.5%	-58.2%	-29.8%	-50%	-30.2%	-43.5%	-39.3%	-21.4%	-58.9%

*2009 data unavailable for the following month(s): Nov*

**Greenup Locks And Dam - CHAMBER 4**  
Ohio River

**AUX 1**  
River Mile: 341

**Great Lakes/Ohio Riv Division**  
Huntington District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	101	8	91	2	157	72	85	258	121
Downbound	<u>110</u>	<u>5</u>	<u>104</u>	<u>1</u>	<u>163</u>	<u>31</u>	<u>132</u>	<u>273</u>	<u>65</u>
Total	211	13	195	3	320	103	217	531	186
<b>2009</b>									
Upbound	711	163	542	6	4,069	2,058	2,011	4,780	3,494
Downbound	<u>784</u>	<u>194</u>	<u>588</u>	<u>2</u>	<u>4,264</u>	<u>2,843</u>	<u>1,421</u>	<u>5,048</u>	<u>5,069</u>
Total	1,495	357	1,130	8	8,333	4,901	3,432	9,828	8,563
Percent Change	608.5%	2646.2%	479.5%	166.7%	2504.1%	4658.3%	1481.6%	1750.8%	4503.8%

Jan - Dec	Lockages				Tows		Average Delay		Total
	Total	Rec	Comrcl	Other	All	Delayed	All Tows Delayed (hrs)	Tows (hrs)	
<b>2008</b>									
Upbound	97	6	88	3	91	9	.05	.29	2.85
Downbound	<u>109</u>	<u>4</u>	<u>104</u>	<u>1</u>	<u>103</u>	<u>4</u>	<u>.01</u>	<u>.15</u>	<u>1.30</u>
Total	206	10	192	4	194	13	.03	.22	4.15
<b>2009</b>									
Upbound	910	100	802	8	538	359	1.96	2.54	3,158.82
Downbound	<u>982</u>	<u>116</u>	<u>864</u>	<u>2</u>	<u>586</u>	<u>366</u>	<u>1.93</u>	<u>2.28</u>	<u>3,168.67</u>
Total	1,892	216	1,666	10	1,124	725	1.94	2.41	6,327.48
Percent Change	818.4%	2060%	767.7%	150%	479.4%	5476.9%	5933.2%	988%	152369.5%

*2008 data unavailable for the following month(s): Jun Jul Aug Sep Oct Nov*

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

Capt Ant Meldahl Locks And Dam - CHAMBER 2 MAIN  
Ohio River

River Mile: 436.2

Great Lakes/Ohio Riv Division  
Huntington District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	2,433	34	2,397	2	23,310	13,885	9,425	25,743	22,523
Downbound	<u>2,441</u>	<u>28</u>	<u>2,409</u>	<u>4</u>	<u>23,414</u>	<u>17,936</u>	<u>5,478</u>	<u>25,855</u>	<u>30,911</u>
Total	4,874	62	4,806	6	46,724	31,821	14,903	51,598	53,434
<b>2009</b>									
Upbound	2,130	42	2,087	1	20,963	13,438	7,525	23,093	22,813
Downbound	<u>2,146</u>	<u>47</u>	<u>2,097</u>	<u>2</u>	<u>21,163</u>	<u>14,595</u>	<u>6,568</u>	<u>23,309</u>	<u>26,072</u>
Total	4,276	89	4,184	3	42,126	28,033	14,093	46,402	48,885
Percent Change	-12.3%	43.5%	-12.9%	-50%	-9.8%	-11.9%	-5.4%	-10.1%	-8.5%

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	2,403	18	2,383	2	2,382	1,330	.83	1.45	1,966.95
Downbound	<u>2,426</u>	<u>17</u>	<u>2,405</u>	<u>4</u>	<u>2,397</u>	<u>1,315</u>	<u>.82</u>	<u>1.47</u>	<u>1,956.82</u>
Total	4,829	35	4,788	6	4,779	2,645	.83	1.46	3,923.77
<b>2009</b>									
Upbound	2,098	25	2,071	2	2,084	1,024	.62	1.26	1,292.35
Downbound	<u>2,122</u>	<u>30</u>	<u>2,090</u>	<u>2</u>	<u>2,096</u>	<u>994</u>	<u>.60</u>	<u>1.26</u>	<u>1,249.25</u>
Total	4,220	55	4,161	4	4,180	2,018	.61	1.26	2,541.60
Percent Change	-12.6%	57.1%	-13.1%	-33.3%	-12.5%	-23.7%	-26%	-13.7%	-35.2%

Capt Ant Meldahl Locks And Dam - CHAMBER 4 AUX 1  
Ohio River

River Mile: 436.2

Great Lakes/Ohio Riv Division  
Huntington District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	969	759	202	8	494	175	319	1,463	261
Downbound	<u>1,022</u>	<u>825</u>	<u>190</u>	<u>7</u>	<u>438</u>	<u>229</u>	<u>209</u>	<u>1,460</u>	<u>371</u>
Total	1,991	1,584	392	15	932	404	528	2,923	632
<b>2009</b>									
Upbound	1,039	817	216	6	481	213	268	1,520	330
Downbound	<u>1,025</u>	<u>804</u>	<u>216</u>	<u>5</u>	<u>445</u>	<u>193</u>	<u>252</u>	<u>1,470</u>	<u>289</u>
Total	2,064	1,621	432	11	926	406	520	2,990	619
Percent Change	3.7%	2.3%	10.2%	-26.7%	-6%	.5%	-1.5%	2.3%	-2.1%

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	564	358	197	9	189	10	.06	.69	8.93
Downbound	<u>566</u>	<u>371</u>	<u>188</u>	<u>7</u>	<u>174</u>	<u>6</u>	<u>.02</u>	<u>.26</u>	<u>3.25</u>
Total	1,130	729	385	16	363	16	.04	.48	12.18
<b>2009</b>									
Upbound	610	385	216	9	205	20	.08	.44	9.90
Downbound	<u>608</u>	<u>390</u>	<u>213</u>	<u>5</u>	<u>206</u>	<u>9</u>	<u>.03</u>	<u>.24</u>	<u>4.58</u>
Total	1,218	775	429	14	411	29	.05	.34	14.48
Percent Change	7.8%	6.3%	11.4%	-12.5%	13.2%	81.3%	37%	-29.6%	18.9%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

Robert C. Byrd Locks And Dam - CHAMBER 2 MAIN  
Ohio River

River Mile: 279.2

Great Lakes/Ohio Riv Division  
Huntington District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	2,364	23	2,333	8	23,088	19,630	3,458	25,452	32,535
Downbound	<u>2,361</u>	<u>46</u>	<u>2,300</u>	<u>15</u>	<u>22,994</u>	<u>12,025</u>	<u>10,969</u>	<u>25,355</u>	<u>19,514</u>
Total	4,725	69	4,633	23	46,082	31,655	14,427	50,807	52,049
<b>2009</b>									
Upbound	1,993	79	1,896	18	18,605	14,304	4,301	20,598	25,747
Downbound	<u>1,967</u>	<u>81</u>	<u>1,866</u>	<u>20</u>	<u>18,571</u>	<u>10,297</u>	<u>8,274</u>	<u>20,538</u>	<u>17,866</u>
Total	3,960	160	3,762	38	37,176	24,601	12,575	41,136	43,613
Percent Change	-16.2%	131.9%	-18.8%	65.2%	-19.3%	-22.3%	-12.8%	-19%	-16.2%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	2,316	11	2,297	8	2,321	1,305	.85	1.45	1,909.60
Downbound	<u>2,308</u>	<u>15</u>	<u>2,278</u>	<u>15</u>	<u>2,289</u>	<u>1,264</u>	<u>.82</u>	<u>1.44</u>	<u>1,821.98</u>
Total	4,624	26	4,575	23	4,610	2,569	.84	1.44	3,731.58
<b>2009</b>									
Upbound	1,939	52	1,869	18	1,891	808	.50	1.13	920.95
Downbound	<u>1,915</u>	<u>52</u>	<u>1,843</u>	<u>20</u>	<u>1,862</u>	<u>810</u>	<u>.50</u>	<u>1.12</u>	<u>900.33</u>
Total	3,854	104	3,712	38	3,753	1,618	.50	1.12	1,821.28
Percent Change	-16.7%	300%	-18.9%	65.2%	-18.6%	-37%	-40.2%	-22.2%	-51.2%

Robert C. Byrd Locks And Dam - CHAMBER 4 AUX  
Ohio River

River Mile: 279.2

Great Lakes/Ohio Riv Division  
Huntington District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	164	64	91	9	127	97	30	291	156
Downbound	<u>216</u>	<u>64</u>	<u>144</u>	<u>8</u>	<u>287</u>	<u>70</u>	<u>217</u>	<u>503</u>	<u>115</u>
Total	380	128	235	17	414	167	247	794	271
<b>2009</b>									
Upbound	157	50	99	8	140	98	42	297	176
Downbound	<u>176</u>	<u>52</u>	<u>116</u>	<u>8</u>	<u>267</u>	<u>74</u>	<u>193</u>	<u>443</u>	<u>124</u>
Total	333	102	215	16	407	172	235	740	300
Percent Change	-12.4%	-20.3%	-8.5%	-5.9%	-1.7%	3%	-4.9%	-6.8%	10.7%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	145	49	87	9	89	8	.28	.35	6.28
Downbound	<u>198</u>	<u>49</u>	<u>141</u>	<u>8</u>	<u>141</u>	<u>10</u>	<u>.04</u>	<u>.35</u>	<u>4.88</u>
Total	343	98	228	17	230	18	.16	.35	11.17
<b>2009</b>									
Upbound	138	32	98	8	97	5	.04	.46	3.22
Downbound	<u>164</u>	<u>43</u>	<u>113</u>	<u>8</u>	<u>114</u>	<u>6</u>	<u>.04</u>	<u>.25</u>	<u>2.88</u>
Total	302	75	211	16	211	11	.04	.35	6.10
Percent Change	-12%	-23.5%	-7.5%	-5.9%	-8.3%	-38.9%	-74.2%	1%	-45.4%

*2008 data unavailable for the following month(s): Jan Feb Mar Apr May*

*2009 data unavailable for the following month(s): Feb Mar Apr May Jun Jul*

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Willow Island Locks And Dam - CHAMBER 2 MAIN**  
Ohio River

River Mile: 161.7

**Great Lakes/Ohio Riv Division**  
Huntington District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,772	1	1,771	0	20,727	14,669	6,058	22,499	23,588
Downbound	<u>1,720</u>	<u>3</u>	<u>1,716</u>	<u>1</u>	<u>20,648</u>	<u>12,864</u>	<u>7,784</u>	<u>22,368</u>	<u>19,334</u>
Total	3,492	4	3,487	1	41,375	27,533	13,842	44,867	42,922
<b>2009</b>									
Upbound	1,487	2	1,483	2	17,719	9,776	7,943	19,206	16,542
Downbound	<u>1,454</u>	<u>5</u>	<u>1,447</u>	<u>2</u>	<u>17,828</u>	<u>13,258</u>	<u>4,570</u>	<u>19,282</u>	<u>19,990</u>
Total	2,941	7	2,930	4	35,547	23,034	12,513	38,488	36,532
Percent Change	-15.8%	75%	-16%	300%	-14.1%	-16.3%	-9.6%	-14.2%	-14.9%

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	1,751	1	1,750	0	1,769	712	.47	1.14	822.65
Downbound	<u>1,710</u>	<u>1</u>	<u>1,708</u>	<u>1</u>	<u>1,713</u>	<u>714</u>	<u>.45</u>	<u>1.06</u>	<u>769.50</u>
Total	3,461	2	3,458	1	3,482	1,426	.46	1.10	1,592.15
<b>2009</b>									
Upbound	1,470	1	1,467	2	1,483	471	.32	1.00	473.63
Downbound	<u>1,443</u>	<u>2</u>	<u>1,439</u>	<u>2</u>	<u>1,447</u>	<u>517</u>	<u>.33</u>	<u>.92</u>	<u>481.28</u>
Total	2,913	3	2,906	4	2,930	988	.33	.96	954.92
Percent Change	-15.8%	50%	-16%	300%	-15.9%	-30.7%	-28.7%	-12%	-40%

**Willow Island Locks And Dam - CHAMBER 4 AUX**  
Ohio River

River Mile: 161.7

**Great Lakes/Ohio Riv Division**  
Huntington District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	662	386	261	15	547	410	137	1,209	657
Downbound	<u>730</u>	<u>398</u>	<u>317</u>	<u>15</u>	<u>616</u>	<u>183</u>	<u>433</u>	<u>1,346</u>	<u>254</u>
Total	1,392	784	578	30	1,163	593	570	2,555	911
<b>2009</b>									
Upbound	668	418	241	9	429	280	149	1,097	462
Downbound	<u>702</u>	<u>412</u>	<u>280</u>	<u>10</u>	<u>527</u>	<u>132</u>	<u>395</u>	<u>1,229</u>	<u>199</u>
Total	1,370	830	521	19	956	412	544	2,326	661
Percent Change	-1.6%	5.9%	-9.9%	-36.7%	-17.8%	-30.5%	-4.6%	-9%	-27.4%

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	464	190	257	17	251	25	.05	.42	13.50
Downbound	<u>514</u>	<u>182</u>	<u>316</u>	<u>16</u>	<u>308</u>	<u>16</u>	<u>.03</u>	<u>.40</u>	<u>6.67</u>
Total	978	372	573	33	559	41	.04	.41	20.17
<b>2009</b>									
Upbound	458	214	235	9	232	7	.01	.21	2.62
Downbound	<u>500</u>	<u>218</u>	<u>272</u>	<u>10</u>	<u>270</u>	<u>12</u>	<u>.02</u>	<u>.31</u>	<u>4.38</u>
Total	958	432	507	19	502	19	.02	.26	7.00
Percent Change	-2%	16.1%	-11.5%	-42.4%	-10.2%	-53.7%	-62.2%	-37.5%	-65.3%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

Lock And Dam 1 - CHAMBER 1  
Green & Barren Rivers

MAIN  
River Mile: 9.1

Great Lakes/Ohio Riv Division  
Louisville District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,914	643	1,266	5	4,109	2,321	1,788	6,023	3,481
Downbound	<u>1,865</u>	<u>610</u>	<u>1,249</u>	<u>6</u>	<u>4,050</u>	<u>3,125</u>	<u>925</u>	<u>5,915</u>	<u>4,690</u>
Total	3,779	1,253	2,515	11	8,159	5,446	2,713	11,938	8,171
<b>2009</b>									
Upbound	1,822	456	1,364	2	4,974	2,255	2,719	6,796	3,836
Downbound	<u>1,818</u>	<u>472</u>	<u>1,344</u>	<u>2</u>	<u>4,869</u>	<u>3,890</u>	<u>979</u>	<u>6,687</u>	<u>6,626</u>
Total	3,640	928	2,708	4	9,843	6,145	3,698	13,483	10,462
Percent Change	-3.7%	-25.9%	7.7%	-63.6%	20.6%	12.8%	36.3%	12.9%	28%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	1,711	441	1,265	5	1,266	85	.03	.36	31.87
Downbound	<u>1,688</u>	<u>433</u>	<u>1,249</u>	<u>6</u>	<u>1,249</u>	<u>93</u>	<u>.04</u>	<u>.48</u>	<u>45.35</u>
Total	3,399	874	2,514	11	2,515	178	.03	.42	77.22
<b>2009</b>									
Upbound	1,730	362	1,364	4	1,364	134	.05	.41	65.12
Downbound	<u>1,729</u>	<u>383</u>	<u>1,344</u>	<u>2</u>	<u>1,344</u>	<u>116</u>	<u>.05</u>	<u>.58</u>	<u>69.52</u>
Total	3,459	745	2,708	6	2,708	250	.05	.49	134.63
Percent Change	1.8%	-14.8%	7.7%	-45.5%	7.7%	40.4%	58.6%	18.3%	74.4%

Lock And Dam 2 - CHAMBER 1  
Green & Barren Rivers

MAIN  
River Mile: 63.1

Great Lakes/Ohio Riv Division  
Louisville District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	605	15	587	3	2,197	2,048	149	2,802	3,071
Downbound	<u>633</u>	<u>51</u>	<u>579</u>	<u>3</u>	<u>2,174</u>	<u>830</u>	<u>1,344</u>	<u>2,807</u>	<u>1,271</u>
Total	1,238	66	1,166	6	4,371	2,878	1,493	5,609	4,342
<b>2009</b>									
Upbound	765	26	737	2	2,786	2,153	633	3,551	3,610
Downbound	<u>761</u>	<u>32</u>	<u>727</u>	<u>2</u>	<u>2,699</u>	<u>1,784</u>	<u>915</u>	<u>3,460</u>	<u>3,072</u>
Total	1,526	58	1,464	4	5,485	3,937	1,548	7,011	6,682
Percent Change	23.3%	-12.1%	25.6%	-33.3%	25.5%	36.8%	3.7%	25%	53.9%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	602	13	586	3	587	44	.10	1.38	42.62
Downbound	<u>606</u>	<u>25</u>	<u>578</u>	<u>3</u>	<u>579</u>	<u>37</u>	<u>.11</u>	<u>1.41</u>	<u>32.65</u>
Total	1,208	38	1,164	6	1,166	81	.11	1.40	75.27
<b>2009</b>									
Upbound	753	14	737	2	737	52	.03	.42	23.73
Downbound	<u>748</u>	<u>19</u>	<u>727</u>	<u>2</u>	<u>727</u>	<u>31</u>	<u>.02</u>	<u>.42</u>	<u>14.28</u>
Total	1,501	33	1,464	4	1,464	83	.03	.42	38.02
Percent Change	24.3%	-13.2%	25.8%	-33.3%	25.6%	2.5%	-75.9%	-69.9%	-49.5%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Markland Locks And Dam - CHAMBER 2**  
Ohio River

**MAIN**  
River Mile: 531.5

**Great Lakes/Ohio Riv Division**  
Louisville District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	2,277	29	2,246	2	21,957	18,686	3,271	24,234	30,155
Downbound	<u>2,239</u>	<u>43</u>	<u>2,193</u>	<u>3</u>	<u>21,639</u>	<u>13,523</u>	<u>8,116</u>	<u>23,878</u>	<u>22,526</u>
Total	4,516	72	4,439	5	43,596	32,209	11,387	48,112	52,681
<b>2009</b>									
Upbound	1,407	41	1,364	2	13,956	12,234	1,722	15,363	20,664
Downbound	<u>1,388</u>	<u>55</u>	<u>1,328</u>	<u>5</u>	<u>13,932</u>	<u>6,899</u>	<u>7,033</u>	<u>15,320</u>	<u>12,026</u>
Total	2,795	96	2,692	7	27,888	19,133	8,755	30,683	32,690
Percent Change	-38.1%	33.3%	-39.4%	40%	-36%	-40.6%	-23.1%	-36.2%	-37.9%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)	(hrs)	
<b>2008</b>									
Upbound	2,268	20	2,243	5	2,233	1,219	.84	1.52	1,871.38
Downbound	<u>2,221</u>	<u>24</u>	<u>2,193</u>	<u>4</u>	<u>2,182</u>	<u>1,180</u>	<u>.75</u>	<u>1.37</u>	<u>1,641.58</u>
Total	4,489	44	4,436	9	4,415	2,399	.79	1.44	3,512.97
<b>2009</b>									
Upbound	1,389	21	1,362	6	1,360	658	.81	1.55	974.07
Downbound	<u>1,361</u>	<u>26</u>	<u>1,327</u>	<u>8</u>	<u>1,327</u>	<u>644</u>	<u>.81</u>	<u>1.54</u>	<u>936.12</u>
Total	2,750	47	2,689	14	2,687	1,302	.81	1.55	1,910.18
Percent Change	-38.7%	6.8%	-39.4%	55.6%	-39.1%	-45.7%	1.7%	7.2%	-45.6%

*2009 data unavailable for the following month(s): Oct Nov Dec*

**Markland Locks And Dam - CHAMBER 4**  
Ohio River

**AUX 1**  
River Mile: 531.5

**Great Lakes/Ohio Riv Division**  
Louisville District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,142	974	159	9	341	196	145	1,483	293
Downbound	<u>1,263</u>	<u>1,053</u>	<u>203</u>	<u>7</u>	<u>515</u>	<u>145</u>	<u>370</u>	<u>1,778</u>	<u>218</u>
Total	2,405	2,027	362	16	856	341	515	3,261	511
<b>2009</b>									
Upbound	1,313	642	666	5	6,235	5,266	969	7,548	9,137
Downbound	<u>1,377</u>	<u>658</u>	<u>715</u>	<u>4</u>	<u>6,308</u>	<u>3,136</u>	<u>3,172</u>	<u>7,685</u>	<u>5,496</u>
Total	2,690	1,300	1,381	9	12,543	8,402	4,141	15,233	14,633
Percent Change	11.9%	-35.9%	281.5%	-43.8%	1365.3%	2363.9%	704.1%	367.1%	2763.6%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All	Delayed	All Tows Delayed (hrs)	Tows (hrs)	
<b>2008</b>									
Upbound	624	459	156	9	150	8	.04	.32	4.30
Downbound	<u>700</u>	<u>490</u>	<u>203</u>	<u>7</u>	<u>193</u>	<u>8</u>	<u>.02</u>	<u>.14</u>	<u>4.15</u>
Total	1,324	949	359	16	343	16	.03	.23	8.45
<b>2009</b>									
Upbound	1,462	337	1,115	10	663	559	3.13	3.47	5,555.73
Downbound	<u>1,541</u>	<u>371</u>	<u>1,164</u>	<u>6</u>	<u>710</u>	<u>558</u>	<u>3.60</u>	<u>3.85</u>	<u>6,319.98</u>
Total	3,003	708	2,279	16	1,373	1,117	3.36	3.66	11,875.72
Percent Change	126.8%	-25.4%	534.8%	0%	300.3%	6881.3%	10888.3%	1513.6%	140441%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Mcalpine Locks And Dam - CHAMBER 1**  
Ohio River

River Mile: 606.8

Great Lakes/Ohio Riv Division  
Louisville District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	0	0	0	0	0	0	0	0	0
Downbound	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total	0	0	0	0	0	0	0	0	0
<b>2009</b>									
Upbound	1,284	83	1,196	5	12,432	11,150	1,282	13,716	19,445
Downbound	<u>919</u>	<u>86</u>	<u>829</u>	<u>4</u>	<u>7,821</u>	<u>2,564</u>	<u>5,257</u>	<u>8,740</u>	<u>4,803</u>
Total	2,203	169	2,025	9	20,253	13,714	6,539	22,456	24,248
Percent Change	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)	(hrs)	
<b>2008</b>									
Upbound	0	0	0	0	0	0	.00	.00	.00
Downbound	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>.00</u>	<u>.00</u>	<u>.00</u>
Total	0	0	0	0	0	0	.00	.00	.00
<b>2009</b>									
Upbound	1,248	56	1,187	5	1,193	380	.39	1.10	422.38
Downbound	<u>891</u>	<u>71</u>	<u>816</u>	<u>4</u>	<u>824</u>	<u>197</u>	<u>.26</u>	<u>.93</u>	<u>207.85</u>
Total	2,139	127	2,003	9	2,017	577	.32	1.02	630.23
Percent Change	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*2008 data unavailable for the following month(s): Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec*

*2009 data unavailable for the following month(s): Jan Feb Mar*

**Mcalpine Locks And Dam - CHAMBER 2**  
Ohio River

MAIN  
River Mile: 606.8

Great Lakes/Ohio Riv Division  
Louisville District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	3,196	194	2,990	12	26,683	23,994	2,689	29,879	38,303
Downbound	<u>3,142</u>	<u>148</u>	<u>2,981</u>	<u>13</u>	<u>26,674</u>	<u>11,283</u>	<u>15,391</u>	<u>29,816</u>	<u>19,015</u>
Total	6,338	342	5,971	25	53,357	35,277	18,080	59,695	57,318
<b>2009</b>									
Upbound	1,483	64	1,415	4	13,626	12,273	1,353	15,109	20,658
Downbound	<u>1,875</u>	<u>79</u>	<u>1,791</u>	<u>5</u>	<u>18,356</u>	<u>6,177</u>	<u>12,179</u>	<u>20,231</u>	<u>10,967</u>
Total	3,358	143	3,206	9	31,982	18,450	13,532	35,340	31,625
Percent Change	-47%	-58.2%	-46.3%	-64%	-40.1%	-47.7%	-25.2%	-40.8%	-44.8%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)	(hrs)	
<b>2008</b>									
Upbound	2,966	79	2,875	12	2,968	2,024	2.08	2.72	5,695.35
Downbound	<u>2,956</u>	<u>105</u>	<u>2,839</u>	<u>12</u>	<u>2,959</u>	<u>2,011</u>	<u>1.76</u>	<u>2.34</u>	<u>4,865.47</u>
Total	5,922	184	5,714	24	5,927	4,035	1.92	2.53	10,560.82
<b>2009</b>									
Upbound	1,449	52	1,393	4	1,411	660	.58	1.28	964.50
Downbound	<u>1,833</u>	<u>60</u>	<u>1,768</u>	<u>5</u>	<u>1,788</u>	<u>759</u>	<u>.50</u>	<u>1.11</u>	<u>954.82</u>
Total	3,282	112	3,161	9	3,199	1,419	.54	1.20	1,919.32
Percent Change	-44.6%	-39.1%	-44.7%	-62.5%	-46%	-64.8%	-72.1%	-52.7%	-81.8%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Lock And Dam 52 - CHAMBER 1**  
Ohio River

**MAIN**  
River Mile: 938.9

Great Lakes/Ohio Riv Division  
Louisville District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	3,889	35	3,840	14	38,102	28,419	9,683	41,991	46,347
Downbound	<u>4,126</u>	<u>49</u>	<u>4,067</u>	<u>10</u>	<u>39,293</u>	<u>22,028</u>	<u>17,265</u>	<u>43,419</u>	<u>35,078</u>
Total	8,015	84	7,907	24	77,395	50,447	26,948	85,410	81,425
<b>2009</b>									
Upbound	3,970	189	3,763	18	35,886	26,009	9,877	39,856	44,436
Downbound	<u>4,089</u>	<u>74</u>	<u>3,997</u>	<u>18</u>	<u>37,285</u>	<u>19,806</u>	<u>17,479</u>	<u>41,374</u>	<u>32,730</u>
Total	8,059	263	7,760	36	73,171	45,815	27,356	81,230	77,166
Percent Change	.5%	213.1%	-1.9%	50%	-5.5%	-9.2%	1.5%	-4.9%	-5.2%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	3,859	19	3,825	15	3,829	893	4.41	8.07	12,432.48
Downbound	<u>4,101</u>	<u>44</u>	<u>4,047</u>	<u>10</u>	<u>4,057</u>	<u>916</u>	<u>3.96</u>	<u>7.57</u>	<u>11,405.33</u>
Total	7,960	63	7,872	25	7,886	1,809	4.18	7.82	23,837.82
<b>2009</b>									
Upbound	3,875	108	3,745	22	3,761	549	1.84	5.07	6,034.52
Downbound	<u>4,042</u>	<u>47</u>	<u>3,975</u>	<u>20</u>	<u>3,994</u>	<u>524</u>	<u>1.71</u>	<u>4.81</u>	<u>5,557.48</u>
Total	7,917	155	7,720	42	7,755	1,073	1.77	4.94	11,592.00
Percent Change	-5.5%	146%	-1.9%	68%	-1.7%	-40.7%	-57.6%	-36.9%	-51.4%

**Lock And Dam 52 - CHAMBER 5**  
Ohio River

**AUX 1**  
River Mile: 938.9

Great Lakes/Ohio Riv Division  
Louisville District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,219	240	972	7	3,506	2,079	1,427	4,725	3,866
Downbound	<u>1,092</u>	<u>48</u>	<u>1,035</u>	<u>9</u>	<u>4,027</u>	<u>2,652</u>	<u>1,375</u>	<u>5,119</u>	<u>4,369</u>
Total	2,311	288	2,007	16	7,533	4,731	2,802	9,844	8,235
<b>2009</b>									
Upbound	393	70	321	2	1,236	669	567	1,629	1,161
Downbound	<u>426</u>	<u>23</u>	<u>400</u>	<u>3</u>	<u>1,462</u>	<u>847</u>	<u>615</u>	<u>1,888</u>	<u>1,435</u>
Total	819	93	721	5	2,698	1,516	1,182	3,517	2,596
Percent Change	-64.6%	-67.7%	-64.1%	-68.8%	-64.2%	-68%	-57.8%	-64.3%	-68.5%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	1,017	90	918	9	971	730	3.94	4.32	3,964.08
Downbound	<u>996</u>	<u>18</u>	<u>969</u>	<u>9</u>	<u>1,032</u>	<u>776</u>	<u>3.77</u>	<u>4.15</u>	<u>4,434.77</u>
Total	2,013	108	1,887	18	2,003	1,506	3.86	4.24	8,398.85
<b>2009</b>									
Upbound	373	54	314	5	321	171	2.22	3.14	451.67
Downbound	<u>409</u>	<u>19</u>	<u>387</u>	<u>3</u>	<u>400</u>	<u>234</u>	<u>2.00</u>	<u>2.87</u>	<u>559.20</u>
Total	782	73	701	8	721	405	2.11	3.00	1,010.87
Percent Change	-61.2%	-32.4%	-62.9%	-55.6%	-64%	-73.1%	-45.2%	-29.1%	-88%

*2008 data unavailable for the following month(s): Feb Mar May Jun*

*2009 data unavailable for the following month(s): Feb Mar Apr May Jun Nov*



# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

Lock And Dam 53 - CHAMBER 1  
Ohio River

MAIN  
River Mile: 962.6

Great Lakes/Ohio Riv Division  
Louisville District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	3,302	115	3,174	13	34,457	22,436	12,021	37,759	37,290
Downbound	<u>3,570</u>	<u>43</u>	<u>3,509</u>	<u>18</u>	<u>35,174</u>	<u>25,003</u>	<u>10,171</u>	<u>38,744</u>	<u>39,473</u>
Total	6,872	158	6,683	31	69,631	47,439	22,192	76,503	76,763
<b>2009</b>									
Upbound	2,973	178	2,777	18	31,026	19,210	11,816	33,999	32,880
Downbound	<u>3,006</u>	<u>43</u>	<u>2,946</u>	<u>17</u>	<u>30,894</u>	<u>21,045</u>	<u>9,849</u>	<u>33,900</u>	<u>34,739</u>
Total	5,979	221	5,723	35	61,920	40,255	21,665	67,899	67,619
Percent Change	-13%	39.9%	-14.4%	12.9%	-11.1%	-15.1%	-2.4%	-11.2%	-11.9%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	3,264	79	3,169	16	3,164	557	.72	1.41	2,051.43
Downbound	<u>3,544</u>	<u>38</u>	<u>3,486</u>	<u>20</u>	<u>3,497</u>	<u>743</u>	<u>.71</u>	<u>1.36</u>	<u>2,532.85</u>
Total	6,808	117	6,655	36	6,661	1,300	.72	1.39	4,584.28
<b>2009</b>									
Upbound	2,920	125	2,777	18	2,775	32	.02	.15	54.38
Downbound	<u>3,003</u>	<u>41</u>	<u>2,945</u>	<u>17</u>	<u>2,943</u>	<u>41</u>	<u>.04</u>	<u>.21</u>	<u>103.95</u>
Total	5,923	166	5,722	35	5,718	73	.03	.18	158.33
Percent Change	-13%	41.9%	-14%	-2.8%	-14.2%	-94.4%	-95.9%	-87.1%	-96.5%

Lock And Dam 53 - CHAMBER 3  
Ohio River

AUX  
River Mile: 962.6

Great Lakes/Ohio Riv Division  
Louisville District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	300	89	207	4	667	463	204	967	888
Downbound	<u>59</u>	<u>7</u>	<u>50</u>	<u>2</u>	<u>145</u>	<u>107</u>	<u>38</u>	<u>204</u>	<u>173</u>
Total	359	96	257	6	812	570	242	1,171	1,061
<b>2009</b>									
Upbound	21	11	10	0	34	15	19	55	33
Downbound	<u>13</u>	<u>1</u>	<u>12</u>	<u>0</u>	<u>104</u>	<u>82</u>	<u>22</u>	<u>117</u>	<u>135</u>
Total	34	12	22	0	138	97	41	172	168
Percent Change	-90.5%	-87.5%	-91.4%	-100%	-83%	-83%	-83.1%	-85.3%	-84.2%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	270	59	207	4	206	16	.08	.56	13.52
Downbound	<u>58</u>	<u>7</u>	<u>49</u>	<u>2</u>	<u>49</u>	<u>4</u>	<u>.25</u>	<u>.19</u>	<u>2.03</u>
Total	328	66	256	6	255	20	.17	.37	15.55
<b>2009</b>									
Upbound	16	6	10	0	10	1	.08	.46	.92
Downbound	<u>13</u>	<u>1</u>	<u>12</u>	<u>0</u>	<u>12</u>	<u>0</u>	<u>.00</u>	<u>.00</u>	<u>.00</u>
Total	29	7	22	0	22	1	.04	.23	.92
Percent Change	-91.2%	-89.4%	-91.4%	-100%	-91.4%	-95%	-76.9%	-38.3%	-94.1%

*2008 data unavailable for the following month(s): Feb Mar Jun Jul*

*2009 data unavailable for the following month(s): Jan Feb May Jul Aug Oct Dec*

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Cannelton Lock And Dam - CHAMBER 2**  
Ohio River

**MAIN**  
River Mile: 720.7

**Great Lakes/Ohio Riv Division**  
Louisville District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	2,657	77	2,571	9	27,932	23,453	4,479	30,589	37,266
Downbound	<u>2,676</u>	<u>94</u>	<u>2,578</u>	<u>4</u>	<u>28,063</u>	<u>12,972</u>	<u>15,091</u>	<u>30,739</u>	<u>20,412</u>
Total	5,333	171	5,149	13	55,995	36,425	19,570	61,328	57,678
<b>2009</b>									
Upbound	2,066	11	2,053	2	23,902	20,514	3,388	25,968	34,850
Downbound	<u>2,077</u>	<u>29</u>	<u>2,047</u>	<u>1</u>	<u>24,010</u>	<u>9,213</u>	<u>14,797</u>	<u>26,087</u>	<u>15,391</u>
Total	4,143	40	4,100	3	47,912	29,727	18,185	52,055	50,241
Percent Change	-22.3%	-76.6%	-20.4%	-76.9%	-14.4%	-18.4%	-7.1%	-15.1%	-12.9%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)	(hrs)	
<b>2008</b>									
Upbound	2,627	47	2,569	11	2,555	1,585	.97	1.56	2,477.05
Downbound	<u>2,637</u>	<u>58</u>	<u>2,574</u>	<u>5</u>	<u>2,564</u>	<u>1,564</u>	<u>.90</u>	<u>1.47</u>	<u>2,310.10</u>
Total	5,264	105	5,143	16	5,119	3,149	.94	1.52	4,787.15
<b>2009</b>									
Upbound	2,069	9	2,054	6	2,053	1,151	.83	1.46	1,676.05
Downbound	<u>2,064</u>	<u>15</u>	<u>2,046</u>	<u>3</u>	<u>2,047</u>	<u>1,150</u>	<u>.74</u>	<u>1.28</u>	<u>1,620.22</u>
Total	4,133	24	4,100	9	4,100	2,301	.79	1.37	3,296.27
Percent Change	-21.5%	-77.1%	-20.3%	-43.8%	-19.9%	-26.9%	-16.1%	-9.7%	-31.1%

**Cannelton Lock And Dam - CHAMBER 4**  
Ohio River

**AUX**  
River Mile: 720.7

**Great Lakes/Ohio Riv Division**  
Louisville District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	334	239	91	4	282	77	205	616	126
Downbound	<u>380</u>	<u>278</u>	<u>96</u>	<u>6</u>	<u>285</u>	<u>185</u>	<u>100</u>	<u>665</u>	<u>258</u>
Total	714	517	187	10	567	262	305	1,281	384
<b>2009</b>									
Upbound	668	251	406	11	3,279	2,481	798	3,947	4,275
Downbound	<u>680</u>	<u>247</u>	<u>419</u>	<u>14</u>	<u>3,296</u>	<u>1,365</u>	<u>1,931</u>	<u>3,976</u>	<u>2,278</u>
Total	1,348	498	825	25	6,575	3,846	2,729	7,923	6,553
Percent Change	88.8%	-3.7%	341.2%	150%	1059.6%	1367.9%	794.8%	518.5%	1606.5%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All	Delayed	(hrs)	(hrs)	
<b>2008</b>									
Upbound	236	139	91	6	90	6	.06	.60	5.62
Downbound	<u>260</u>	<u>157</u>	<u>95</u>	<u>8</u>	<u>93</u>	<u>3</u>	<u>.01</u>	<u>.11</u>	<u>1.00</u>
Total	496	296	186	14	183	9	.04	.36	6.62
<b>2009</b>									
Upbound	743	131	600	12	403	260	2.01	2.27	2,671.63
Downbound	<u>765</u>	<u>141</u>	<u>610</u>	<u>14</u>	<u>415</u>	<u>246</u>	<u>2.13</u>	<u>2.43</u>	<u>2,855.75</u>
Total	1,508	272	1,210	26	818	506	2.07	2.35	5,527.38
Percent Change	204%	-8.1%	550.5%	85.7%	347%	5522.2%	5435.3%	557%	83437.3%

*2008 data unavailable for the following month(s): May Jun Nov*

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Newburgh Lock And Dam - CHAMBER 2**  
Ohio River

**MAIN**  
River Mile: 776.1

**Great Lakes/Ohio Riv Division**  
Louisville District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	3,151	27	3,118	6	35,271	31,121	4,150	38,422	49,563
Downbound	<u>3,142</u>	<u>26</u>	<u>3,111</u>	<u>5</u>	<u>35,331</u>	<u>13,240</u>	<u>22,091</u>	<u>38,473</u>	<u>20,851</u>
Total	6,293	53	6,229	11	70,602	44,361	26,241	76,895	70,414
<b>2009</b>									
Upbound	2,868	63	2,803	2	33,021	29,562	3,459	35,889	50,387
Downbound	<u>2,783</u>	<u>5</u>	<u>2,774</u>	<u>4</u>	<u>32,945</u>	<u>9,987</u>	<u>22,958</u>	<u>35,728</u>	<u>16,932</u>
Total	5,651	68	5,577	6	65,966	39,549	26,417	71,617	67,319
Percent Change	-10.2%	28.3%	-10.5%	-45.5%	-6.6%	-10.8%	.7%	-6.9%	-4.4%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)	(hrs)	
<b>2008</b>									
Upbound	3,130	4	3,119	7	3,110	1,945	.83	1.32	2,606.02
Downbound	<u>3,122</u>	<u>5</u>	<u>3,111</u>	<u>6</u>	<u>3,105</u>	<u>1,967</u>	<u>.80</u>	<u>1.24</u>	<u>2,486.30</u>
Total	6,252	9	6,230	13	6,215	3,912	.82	1.28	5,092.32
<b>2009</b>									
Upbound	2,811	3	2,803	5	2,802	1,606	.61	1.07	1,719.02
Downbound	<u>2,783</u>	<u>5</u>	<u>2,773</u>	<u>5</u>	<u>2,774</u>	<u>1,611</u>	<u>.62</u>	<u>1.06</u>	<u>1,713.63</u>
Total	5,594	8	5,576	10	5,576	3,217	.62	1.06	3,432.65
Percent Change	-10.5%	-11.1%	-10.5%	-23.1%	-10.3%	-17.8%	-24.6%	-16.8%	-32.6%

**Newburgh Lock And Dam - CHAMBER 4**  
Ohio River

**AUX 1**  
River Mile: 776.1

**Great Lakes/Ohio Riv Division**  
Louisville District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	912	483	419	10	661	357	304	1,573	585
Downbound	<u>894</u>	<u>450</u>	<u>433</u>	<u>11</u>	<u>739</u>	<u>162</u>	<u>577</u>	<u>1,633</u>	<u>230</u>
Total	1,806	933	852	21	1,400	519	881	3,206	815
<b>2009</b>									
Upbound	963	583	370	10	575	343	232	1,538	557
Downbound	<u>1,054</u>	<u>641</u>	<u>403</u>	<u>10</u>	<u>756</u>	<u>263</u>	<u>493</u>	<u>1,810</u>	<u>414</u>
Total	2,017	1,224	773	20	1,331	606	725	3,348	971
Percent Change	11.7%	31.2%	-9.3%	-4.8%	-4.9%	16.8%	-17.7%	4.4%	19.1%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)	(hrs)	
<b>2008</b>									
Upbound	649	220	419	10	412	24	.04	.45	12.62
Downbound	<u>645</u>	<u>203</u>	<u>431</u>	<u>11</u>	<u>424</u>	<u>27</u>	<u>.04</u>	<u>.38</u>	<u>12.65</u>
Total	1,294	423	850	21	836	51	.04	.42	25.27
<b>2009</b>									
Upbound	624	245	368	11	368	18	.03	.24	6.33
Downbound	<u>682</u>	<u>271</u>	<u>401</u>	<u>10</u>	<u>400</u>	<u>20</u>	<u>.03</u>	<u>.32</u>	<u>8.80</u>
Total	1,306	516	769	21	768	38	.03	.28	15.13
Percent Change	.9%	22%	-9.5%	0%	-8.1%	-25.5%	-34%	-33%	-40.1%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

John T. Myers Lock & Dam - CHAMBER 2  
Ohio River

MAIN  
River Mile: 846

Great Lakes/Ohio Riv Division  
Louisville District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	2,814	29	2,780	5	31,372	27,879	3,493	34,186	45,157
Downbound	<u>2,834</u>	<u>41</u>	<u>2,788</u>	<u>5</u>	<u>31,582</u>	<u>15,048</u>	<u>16,534</u>	<u>34,416</u>	<u>23,765</u>
Total	5,648	70	5,568	10	62,954	42,927	20,027	68,602	68,922
<b>2009</b>									
Upbound	2,655	152	2,492	11	28,861	25,560	3,301	31,516	43,227
Downbound	<u>2,663</u>	<u>161</u>	<u>2,488</u>	<u>14</u>	<u>28,769</u>	<u>11,774</u>	<u>16,995</u>	<u>31,432</u>	<u>19,583</u>
Total	5,318	313	4,980	25	57,630	37,334	20,296	62,948	62,810
Percent Change	-5.8%	347.1%	-10.6%	150%	-8.5%	-13%	1.3%	-8.2%	-8.9%

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	2,815	23	2,783	9	2,770	1,692	1.33	2.15	3,617.55
Downbound	<u>2,827</u>	<u>30</u>	<u>2,792</u>	<u>5</u>	<u>2,781</u>	<u>1,733</u>	<u>1.65</u>	<u>2.57</u>	<u>4,378.58</u>
Total	5,642	53	5,575	14	5,551	3,425	1.49	2.36	7,996.13
<b>2009</b>									
Upbound	2,591	89	2,490	12	2,491	1,374	.63	1.14	1,573.90
Downbound	<u>2,593</u>	<u>91</u>	<u>2,488</u>	<u>14</u>	<u>2,487</u>	<u>1,373</u>	<u>.64</u>	<u>1.15</u>	<u>1,586.20</u>
Total	5,184	180	4,978	26	4,978	2,747	.64	1.14	3,160.10
Percent Change	-8.1%	239.6%	-10.7%	85.7%	-10.3%	-19.8%	-57.4%	-51.6%	-60.5%

John T. Myers Lock & Dam - CHAMBER 4  
Ohio River

AUX 1  
River Mile: 846

Great Lakes/Ohio Riv Division  
Louisville District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,134	817	285	32	395	214	181	1,529	381
Downbound	<u>1,133</u>	<u>809</u>	<u>289</u>	<u>35</u>	<u>475</u>	<u>133</u>	<u>342</u>	<u>1,608</u>	<u>204</u>
Total	2,267	1,626	574	67	870	347	523	3,137	585
<b>2009</b>									
Upbound	720	501	201	18	345	182	163	1,065	308
Downbound	<u>773</u>	<u>545</u>	<u>211</u>	<u>17</u>	<u>449</u>	<u>112</u>	<u>337</u>	<u>1,222</u>	<u>163</u>
Total	1,493	1,046	412	35	794	294	500	2,287	471
Percent Change	-34.1%	-35.7%	-28.2%	-47.8%	-8.7%	-15.3%	-4.4%	-27.1%	-19.5%

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	873	559	281	33	278	24	.21	.73	47.68
Downbound	<u>893</u>	<u>574</u>	<u>284</u>	<u>35</u>	<u>280</u>	<u>20</u>	<u>.13</u>	<u>.60</u>	<u>22.98</u>
Total	1,766	1,133	565	68	558	44	.17	.67	70.67
<b>2009</b>									
Upbound	609	390	200	19	199	10	.03	.26	4.17
Downbound	<u>645</u>	<u>418</u>	<u>210</u>	<u>17</u>	<u>209</u>	<u>9</u>	<u>.03</u>	<u>.25</u>	<u>4.07</u>
Total	1,254	808	410	36	408	19	.03	.26	8.23
Percent Change	-29%	-28.7%	-27.4%	-47.1%	-26.9%	-56.8%	-83.6%	-61.5%	-88.3%

*2009 data unavailable for the following month(s): Aug*

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

Smithland Lock And Dam - CHAMBER 1  
Ohio River

MAIN  
River Mile: 918.5

Great Lakes/Ohio Riv Division  
Louisville District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	555	146	405	4	1,739	1,107	632	2,294	1,908
Downbound	<u>3,297</u>	<u>259</u>	<u>3,034</u>	<u>4</u>	<u>31,185</u>	<u>18,539</u>	<u>12,646</u>	<u>34,482</u>	<u>29,475</u>
Total	3,852	405	3,439	8	32,924	19,646	13,278	36,776	31,383
<b>2009</b>									
Upbound	495	207	287	1	1,434	732	702	1,929	1,345
Downbound	<u>3,076</u>	<u>343</u>	<u>2,729</u>	<u>4</u>	<u>28,433</u>	<u>15,696</u>	<u>12,737</u>	<u>31,509</u>	<u>26,102</u>
Total	3,571	550	3,016	5	29,867	16,428	13,439	33,438	27,447
Percent Change	-7.3%	35.8%	-12.3%	-37.5%	-9.3%	-16.4%	1.2%	-9.1%	-12.5%

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	473	69	399	5	400	66	.25	1.23	85.15
Downbound	<u>3,118</u>	<u>109</u>	<u>3,005</u>	<u>4</u>	<u>3,020</u>	<u>811</u>	<u>.45</u>	<u>1.49</u>	<u>1,308.97</u>
Total	3,591	178	3,404	9	3,420	877	.35	1.36	1,394.12
<b>2009</b>									
Upbound	384	95	286	3	287	54	.20	.78	55.10
Downbound	<u>2,860</u>	<u>144</u>	<u>2,712</u>	<u>4</u>	<u>2,728</u>	<u>711</u>	<u>.27</u>	<u>1.01</u>	<u>725.47</u>
Total	3,244	239	2,998	7	3,015	765	.24	.89	780.57
Percent Change	-9.7%	34.3%	-11.9%	-22.2%	-11.8%	-12.8%	-32.7%	-34.3%	-44%

Smithland Lock And Dam - CHAMBER 2  
Ohio River

AUX 1  
River Mile: 918.5

Great Lakes/Ohio Riv Division  
Louisville District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	3,427	174	3,250	3	33,751	25,989	7,762	37,178	42,254
Downbound	<u>711</u>	<u>116</u>	<u>592</u>	<u>3</u>	<u>4,646</u>	<u>2,081</u>	<u>2,565</u>	<u>5,357</u>	<u>3,462</u>
Total	4,138	290	3,842	6	38,397	28,070	10,327	42,535	45,716
<b>2009</b>									
Upbound	3,117	212	2,904	1	30,623	22,555	8,068	33,740	38,423
Downbound	<u>687</u>	<u>221</u>	<u>466</u>	<u>0</u>	<u>3,845</u>	<u>1,392</u>	<u>2,453</u>	<u>4,532</u>	<u>2,384</u>
Total	3,804	433	3,370	1	34,468	23,947	10,521	38,272	40,807
Percent Change	-8.1%	49.3%	-12.3%	-83.3%	-10.2%	-14.7%	1.9%	-10%	-10.7%

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	3,322	80	3,237	5	3,238	998	.42	1.30	1,319.85
Downbound	<u>647</u>	<u>57</u>	<u>587</u>	<u>3</u>	<u>590</u>	<u>167</u>	<u>1.00</u>	<u>2.78</u>	<u>699.15</u>
Total	3,969	137	3,824	8	3,828	1,165	.71	2.04	2,019.00
<b>2009</b>									
Upbound	3,003	100	2,895	8	2,902	878	.39	1.26	1,101.68
Downbound	<u>556</u>	<u>90</u>	<u>462</u>	<u>4</u>	<u>466</u>	<u>147</u>	<u>.31</u>	<u>.86</u>	<u>157.73</u>
Total	3,559	190	3,357	12	3,368	1,025	.35	1.06	1,259.42
Percent Change	-10.3%	38.7%	-12.2%	50%	-12%	-12%	-51%	-47.9%	-37.6%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Melton Hill Lock - CHAMBER 1**  
Clinch River

**MAIN**  
River Mile: 23.1

Great Lakes/Ohio Riv Division  
Nashville District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	10	8	1	1	2	2	0	12	0
Downbound	12	9	2	1	3	3	0	15	0
<b>Total</b>	<b>22</b>	<b>17</b>	<b>3</b>	<b>2</b>	<b>5</b>	<b>5</b>	<b>0</b>	<b>27</b>	<b>0</b>
<b>2009</b>									
Upbound	11	10	1	0	1	1	0	12	0
Downbound	11	10	1	0	1	1	0	12	0
<b>Total</b>	<b>22</b>	<b>20</b>	<b>2</b>	<b>0</b>	<b>2</b>	<b>2</b>	<b>0</b>	<b>24</b>	<b>0</b>
Percent Change	0%	17.6%	-33.3%	-100%	-60%	-60%	N/A	-11.1%	N/A

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)	(hrs)	
<b>2008</b>									
Upbound	10	8	1	1	1	0	.00	.00	.00
Downbound	11	8	2	1	2	0	.00	.00	.00
<b>Total</b>	<b>21</b>	<b>16</b>	<b>3</b>	<b>2</b>	<b>3</b>	<b>0</b>	<b>.00</b>	<b>.00</b>	<b>.00</b>
<b>2009</b>									
Upbound	11	10	1	0	1	0	.00	.00	.00
Downbound	10	9	1	0	1	0	.00	.00	.00
<b>Total</b>	<b>21</b>	<b>19</b>	<b>2</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>.00</b>	<b>.00</b>	<b>.00</b>
Percent Change	0%	18.8%	-33.3%	-100%	-33.3%	N/A	N/A	N/A	N/A

*2008 data unavailable for the following month(s): Jan Feb Apr Oct Dec  
2009 data unavailable for the following month(s): Jan Feb Apr Jun*

**Barkley Lock - CHAMBER 1**  
Cumberland River

**MAIN**  
River Mile: 30.6

Great Lakes/Ohio Riv Division  
Nashville District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	850	459	381	10	3,023	2,495	528	3,873	4,263
Downbound	1,035	325	698	12	6,366	788	5,578	7,401	1,213
<b>Total</b>	<b>1,885</b>	<b>784</b>	<b>1,079</b>	<b>22</b>	<b>9,389</b>	<b>3,283</b>	<b>6,106</b>	<b>11,274</b>	<b>5,476</b>
<b>2009</b>									
Upbound	743	540	184	19	1,101	866	235	1,844	1,547
Downbound	821	416	394	11	3,094	338	2,756	3,915	545
<b>Total</b>	<b>1,564</b>	<b>956</b>	<b>578</b>	<b>30</b>	<b>4,195</b>	<b>1,204</b>	<b>2,991</b>	<b>5,759</b>	<b>2,092</b>
Percent Change	-17%	21.9%	-46.4%	36.4%	-55.3%	-63.3%	-51%	-48.9%	-61.8%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)	(hrs)	
<b>2008</b>									
Upbound	804	267	527	10	375	81	.25	1.13	98.30
Downbound	1,231	222	997	12	692	135	.20	1.05	138.38
<b>Total</b>	<b>2,035</b>	<b>489</b>	<b>1,524</b>	<b>22</b>	<b>1,067</b>	<b>216</b>	<b>.22</b>	<b>1.09</b>	<b>236.68</b>
<b>2009</b>									
Upbound	565	329	217	19	182	26	.13	.63	26.12
Downbound	792	261	520	11	394	46	.08	.63	37.73
<b>Total</b>	<b>1,357</b>	<b>590</b>	<b>737</b>	<b>30</b>	<b>576</b>	<b>72</b>	<b>.11</b>	<b>.63</b>	<b>63.85</b>
Percent Change	-33.3%	20.7%	-51.6%	36.4%	-46%	-66.7%	-52.8%	-42.3%	-73%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Cheatham Lock - CHAMBER 1**  
Cumberland River

**MAIN**  
River Mile: 148.7

Great Lakes/Ohio Riv Division  
Nashville District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	901	258	633	10	5,515	5,400	115	6,416	9,373
Downbound	890	247	631	12	5,621	389	5,232	6,511	612
Total	1,791	505	1,264	22	11,136	5,789	5,347	12,927	9,985
<b>2009</b>									
Upbound	864	369	481	14	4,189	4,149	40	5,053	7,636
Downbound	848	350	485	13	4,273	144	4,129	5,121	218
Total	1,712	719	966	27	8,462	4,293	4,169	10,174	7,854
Percent Change	-4.4%	42.4%	-23.6%	22.7%	-24%	-25.8%	-22%	-21.3%	-21.3%

  

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	1,051	171	870	10	618	135	.30	1.26	177.95
Downbound	1,123	173	938	12	616	150	.36	1.41	214.92
Total	2,174	344	1,808	22	1,234	285	.33	1.33	392.87
<b>2009</b>									
Upbound	875	206	655	14	480	98	.41	1.96	191.77
Downbound	958	221	724	13	484	116	.49	1.89	222.48
Total	1,833	427	1,379	27	964	214	.45	1.92	414.25
Percent Change	-15.7%	24.1%	-23.7%	22.7%	-21.9%	-24.9%	35%	44%	5.4%

**Cordell Hull Lock - CHAMBER 1**  
Cumberland River

**MAIN**  
River Mile: 313.5

Great Lakes/Ohio Riv Division  
Nashville District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	14	11	0	3	0	0	0	14	0
Downbound	13	11	0	2	0	0	0	13	0
Total	27	22	0	5	0	0	0	27	0
<b>2009</b>									
Upbound	63	61	0	2	0	0	0	63	0
Downbound	67	65	0	2	0	0	0	67	0
Total	130	126	0	4	0	0	0	130	0
Percent Change	381.5%	472.7%	N/A	-20%	N/A	N/A	N/A	381.5%	N/A

  

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	14	11	0	3	0	0	.00	.00	.00
Downbound	13	11	0	2	0	0	.00	.00	.00
Total	27	22	0	5	0	0	.00	.00	.00
<b>2009</b>									
Upbound	35	33	0	2	0	0	.00	.00	.00
Downbound	36	34	0	2	0	0	.00	.00	.00
Total	71	67	0	4	0	0	.00	.00	.00
Percent Change	163%	204.5%	N/A	-20%	N/A	N/A	N/A	N/A	N/A

2008 data unavailable for the following month(s): Jan Feb Mar Jun Jul Aug Nov Dec  
2009 data unavailable for the following month(s): Jan Feb Mar Oct Dec

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

Old Hickory Lock - CHAMBER 1  
Cumberland River

MAIN  
River Mile: 216.2

Great Lakes/Ohio Riv Division  
Nashville District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,400	807	584	9	2,848	2,828	20	4,248	5,253
Downbound	<u>1,322</u>	<u>740</u>	<u>574</u>	<u>8</u>	<u>2,831</u>	<u>15</u>	<u>2,816</u>	<u>4,153</u>	<u>14</u>
Total	2,722	1,547	1,158	17	5,679	2,843	2,836	8,401	5,267
<b>2009</b>									
Upbound	1,300	803	488	9	2,400	2,372	28	3,700	4,382
Downbound	<u>1,305</u>	<u>818</u>	<u>479</u>	<u>8</u>	<u>2,350</u>	<u>17</u>	<u>2,333</u>	<u>3,655</u>	<u>13</u>
Total	2,605	1,621	967	17	4,750	2,389	2,361	7,355	4,395
Percent Change	-4.3%	4.8%	-16.5%	0%	-16.4%	-16%	-16.7%	-12.5%	-16.6%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	1,628	517	1,102	9	583	96	.13	.80	76.67
Downbound	<u>1,622</u>	<u>499</u>	<u>1,115</u>	<u>8</u>	<u>573</u>	<u>115</u>	<u>.13</u>	<u>.70</u>	<u>77.87</u>
Total	3,250	1,016	2,217	17	1,156	211	.13	.75	154.53
<b>2009</b>									
Upbound	1,454	514	931	9	488	73	.11	.69	53.30
Downbound	<u>1,469</u>	<u>534</u>	<u>927</u>	<u>8</u>	<u>479</u>	<u>75</u>	<u>.11</u>	<u>.65</u>	<u>52.50</u>
Total	2,923	1,048	1,858	17	967	148	.11	.67	105.80
Percent Change	-10.1%	3.1%	-16.2%	0%	-16.3%	-29.9%	-17.5%	-9.9%	-31.5%

Kentucky Lock - CHAMBER 1  
Tennessee River

MAIN  
River Mile: 22.4

Great Lakes/Ohio Riv Division  
Nashville District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,856	129	1,712	15	17,556	14,529	3,027	19,412	23,852
Downbound	<u>1,678</u>	<u>82</u>	<u>1,582</u>	<u>14</u>	<u>15,119</u>	<u>5,186</u>	<u>9,933</u>	<u>16,797</u>	<u>8,463</u>
Total	3,534	211	3,294	29	32,675	19,715	12,960	36,209	32,315
<b>2009</b>									
Upbound	1,716	203	1,500	13	15,595	13,009	2,586	17,311	22,410
Downbound	<u>1,620</u>	<u>97</u>	<u>1,501</u>	<u>22</u>	<u>14,604</u>	<u>5,159</u>	<u>9,445</u>	<u>16,224</u>	<u>8,755</u>
Total	3,336	300	3,001	35	30,199	18,168	12,031	33,535	31,165
Percent Change	-5.6%	42.2%	-8.9%	20.7%	-7.6%	-7.8%	-7.2%	-7.4%	-3.6%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	2,896	88	2,792	16	1,703	1,386	5.41	5.94	8,315.92
Downbound	<u>2,560</u>	<u>58</u>	<u>2,489</u>	<u>13</u>	<u>1,573</u>	<u>1,307</u>	<u>4.79</u>	<u>5.19</u>	<u>6,847.77</u>
Total	5,456	146	5,281	29	3,276	2,693	5.10	5.57	15,163.68
<b>2009</b>									
Upbound	2,622	128	2,481	13	1,499	1,154	3.58	4.27	5,004.08
Downbound	<u>2,491</u>	<u>56</u>	<u>2,413</u>	<u>22</u>	<u>1,498</u>	<u>1,160</u>	<u>3.76</u>	<u>4.53</u>	<u>5,281.52</u>
Total	5,113	184	4,894	35	2,997	2,314	3.67	4.40	10,285.60
Percent Change	-6.3%	26%	-7.3%	20.7%	-8.5%	-14.1%	-28.1%	-20.9%	-32.2%



# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Pickwick Landing Lock - CHAMBER 1**  
Tennessee River

**MAIN**  
River Mile: 206.7

**Great Lakes/Ohio Riv Division**  
Nashville District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,189	496	675	18	7,301	6,700	601	8,490	10,882
Downbound	<u>1,184</u>	<u>321</u>	<u>846</u>	<u>17</u>	<u>8,151</u>	<u>1,926</u>	<u>6,225</u>	<u>9,335</u>	<u>2,800</u>
Total	2,373	817	1,521	35	15,452	8,626	6,826	17,825	13,682
<b>2009</b>									
Upbound	1,168	573	585	10	5,592	4,977	615	6,760	8,458
Downbound	<u>1,206</u>	<u>401</u>	<u>796</u>	<u>9</u>	<u>6,507</u>	<u>1,507</u>	<u>5,000</u>	<u>7,713</u>	<u>2,348</u>
Total	2,374	974	1,381	19	12,099	6,484	5,615	14,473	10,806
Percent Change	0%	19.2%	-9.2%	-45.7%	-21.7%	-24.8%	-17.7%	-18.8%	-21%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	1,095	287	789	19	661	198	.54	1.72	367.22
Downbound	<u>1,189</u>	<u>209</u>	<u>963</u>	<u>17</u>	<u>832</u>	<u>292</u>	<u>.62</u>	<u>1.80</u>	<u>530.23</u>
Total	2,284	496	1,752	36	1,493	490	.58	1.76	897.45
<b>2009</b>									
Upbound	1,028	365	652	11	579	127	.23	1.01	126.92
Downbound	<u>1,155</u>	<u>278</u>	<u>868</u>	<u>9</u>	<u>792</u>	<u>208</u>	<u>.33</u>	<u>1.19</u>	<u>249.07</u>
Total	2,183	643	1,520	20	1,371	335	.28	1.10	375.98
Percent Change	-4.4%	29.6%	-13.2%	-44.4%	-8.2%	-31.6%	-52.6%	-37.2%	-58.1%

**Pickwick Landing Lock - CHAMBER 5**  
Tennessee River

**AUX**  
River Mile: 206.7

**Great Lakes/Ohio Riv Division**  
Nashville District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	357	114	239	4	481	435	46	838	713
Downbound	<u>327</u>	<u>84</u>	<u>239</u>	<u>4</u>	<u>550</u>	<u>112</u>	<u>438</u>	<u>877</u>	<u>159</u>
Total	684	198	478	8	1,031	547	484	1,715	872
<b>2009</b>									
Upbound	183	90	93	0	8	2	6	191	0
Downbound	<u>168</u>	<u>62</u>	<u>105</u>	<u>1</u>	<u>18</u>	<u>8</u>	<u>10</u>	<u>186</u>	<u>17</u>
Total	351	152	198	1	26	10	16	377	17
Percent Change	-48.7%	-23.2%	-58.6%	-87.5%	-97.5%	-98.2%	-96.7%	-78%	-98.1%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	336	66	266	4	233	101	.39	.90	116.78
Downbound	<u>320</u>	<u>50</u>	<u>266</u>	<u>4</u>	<u>235</u>	<u>65</u>	<u>.18</u>	<u>.62</u>	<u>79.88</u>
Total	656	116	532	8	468	166	.29	.76	196.67
<b>2009</b>									
Upbound	161	69	92	0	93	31	.20	.57	21.23
Downbound	<u>142</u>	<u>36</u>	<u>105</u>	<u>1</u>	<u>105</u>	<u>21</u>	<u>.08</u>	<u>.30</u>	<u>8.32</u>
Total	303	105	197	1	198	52	.14	.43	29.55
Percent Change	-53.8%	-9.5%	-63%	-87.5%	-57.7%	-68.7%	-50.7%	-43%	-85%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Wilson Lock - CHAMBER 2**  
Tennessee River

**MAIN**  
River Mile: 259.4

Great Lakes/Ohio Riv Division  
Nashville District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,352	721	607	24	4,544	4,204	340	5,896	7,048
Downbound	<u>1,330</u>	<u>688</u>	<u>618</u>	<u>24</u>	<u>4,630</u>	<u>1,445</u>	<u>3,185</u>	<u>5,960</u>	<u>2,277</u>
Total	2,682	1,409	1,225	48	9,174	5,649	3,525	11,856	9,325
<b>2009</b>									
Upbound	1,086	558	495	33	3,178	2,835	343	4,264	5,025
Downbound	<u>1,045</u>	<u>528</u>	<u>490</u>	<u>27</u>	<u>3,153</u>	<u>1,040</u>	<u>2,113</u>	<u>4,198</u>	<u>1,727</u>
Total	2,131	1,086	985	60	6,331	3,875	2,456	8,462	6,752
Percent Change	-20.5%	-22.9%	-19.6%	25%	-31%	-31.4%	-30.3%	-28.6%	-27.6%

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	1,305	380	898	27	601	204	.72	1.97	424.72
Downbound	<u>1,262</u>	<u>337</u>	<u>902</u>	<u>23</u>	<u>613</u>	<u>207</u>	<u>.60</u>	<u>1.63</u>	<u>356.65</u>
Total	2,567	717	1,800	50	1,214	411	.66	1.80	781.37
<b>2009</b>									
Upbound	1,067	351	684	32	492	144	.89	2.44	448.35
Downbound	<u>1,008</u>	<u>299</u>	<u>682</u>	<u>27</u>	<u>488</u>	<u>140</u>	<u>.76</u>	<u>2.18</u>	<u>377.20</u>
Total	2,075	650	1,366	59	980	284	.83	2.31	825.55
Percent Change	-19.2%	-9.3%	-24.1%	18%	-19.3%	-30.9%	24.2%	28.2%	5.7%

**Wilson Lock - CHAMBER 4**  
Tennessee River

**AUX 1**  
River Mile: 259.4

Great Lakes/Ohio Riv Division  
Nashville District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1	1	0	0	0	0	0	1	0
Downbound	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total	1	1	0	0	0	0	0	1	0
<b>2009</b>									
Upbound	62	30	30	2	192	158	34	254	276
Downbound	<u>107</u>	<u>73</u>	<u>31</u>	<u>3</u>	<u>147</u>	<u>61</u>	<u>86</u>	<u>254</u>	<u>98</u>
Total	169	103	61	5	339	219	120	508	374
Percent Change	16800%	10200%	N/A	N/A	N/A	N/A	N/A	50700%	N/A

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	1	1	0	0	0	0	.00	.00	.00
Downbound	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>.00</u>	<u>.00</u>	<u>.00</u>
Total	1	1	0	0	0	0	.00	.00	.00
<b>2009</b>									
Upbound	232	20	210	2	30	31	15.70	13.50	936.60
Downbound	<u>192</u>	<u>19</u>	<u>170</u>	<u>3</u>	<u>31</u>	<u>31</u>	<u>27.93</u>	<u>23.55</u>	<u>829.63</u>
Total	424	39	380	5	61	62	21.81	18.52	1,766.23
Percent Change	42300%	3800%	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*2008 data unavailable for the following month(s): Jan Feb Mar Apr May Jun Jul Aug Oct Nov Dec*  
*2009 data unavailable for the following month(s): Jan Feb Mar Apr May Jun Oct Nov Dec*

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Gen Jos Wheeler Lock - CHAMBER 1**  
Tennessee River

**MAIN**  
River Mile: 274.9

**Great Lakes/Ohio Riv Division**  
Nashville District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,137	558	562	17	4,332	4,010	322	5,469	6,717
Downbound	<u>1,169</u>	<u>586</u>	<u>568</u>	<u>15</u>	<u>4,371</u>	<u>1,359</u>	<u>3,012</u>	<u>5,540</u>	<u>2,131</u>
Total	2,306	1,144	1,130	32	8,703	5,369	3,334	11,009	8,848
<b>2009</b>									
Upbound	1,195	636	541	18	3,408	3,012	396	4,603	5,291
Downbound	<u>1,248</u>	<u>692</u>	<u>540</u>	<u>16</u>	<u>3,317</u>	<u>1,140</u>	<u>2,177</u>	<u>4,565</u>	<u>1,827</u>
Total	2,443	1,328	1,081	34	6,725	4,152	2,573	9,168	7,118
Percent Change	5.9%	16.1%	-4.3%	6.3%	-22.7%	-22.7%	-22.8%	-16.7%	-19.6%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)	(hrs)	
<b>2008</b>									
Upbound	1,224	363	844	17	560	155	.57	2.03	308.05
Downbound	<u>1,232</u>	<u>369</u>	<u>848</u>	<u>15</u>	<u>566</u>	<u>165</u>	<u>.43</u>	<u>1.34</u>	<u>224.13</u>
Total	2,456	732	1,692	32	1,126	320	.50	1.69	532.18
<b>2009</b>									
Upbound	1,219	454	747	18	540	111	.23	1.11	124.20
Downbound	<u>1,182</u>	<u>426</u>	<u>740</u>	<u>16</u>	<u>540</u>	<u>110</u>	<u>.21</u>	<u>1.00</u>	<u>110.22</u>
Total	2,401	880	1,487	34	1,080	221	.22	1.06	234.42
Percent Change	-2.2%	20.2%	-12.1%	6.3%	-4.1%	-30.9%	-55.5%	-37.3%	-56%

**Gen Jos Wheeler Lock - CHAMBER 5**  
Tennessee River

**AUX 1**  
River Mile: 274.9

**Great Lakes/Ohio Riv Division**  
Nashville District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	109	40	65	4	230	215	15	339	346
Downbound	<u>104</u>	<u>36</u>	<u>63</u>	<u>5</u>	<u>242</u>	<u>69</u>	<u>173</u>	<u>346</u>	<u>96</u>
Total	213	76	128	9	472	284	188	685	442
<b>2009</b>									
Upbound	2	0	2	0	2	2	0	4	1
Downbound	<u>11</u>	<u>5</u>	<u>4</u>	<u>2</u>	<u>10</u>	<u>7</u>	<u>3</u>	<u>21</u>	<u>2</u>
Total	13	5	6	2	12	9	3	25	3
Percent Change	-93.9%	-93.4%	-95.3%	-77.8%	-97.5%	-96.8%	-98.4%	-96.4%	-99.3%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)	(hrs)	
<b>2008</b>									
Upbound	225	33	188	4	64	52	6.76	5.04	947.23
Downbound	<u>216</u>	<u>30</u>	<u>181</u>	<u>5</u>	<u>63</u>	<u>60</u>	<u>5.43</u>	<u>3.09</u>	<u>865.55</u>
Total	441	63	369	9	127	112	6.10	4.06	1,812.78
<b>2009</b>									
Upbound	2	0	2	0	2	0	.00	.00	.00
Downbound	<u>9</u>	<u>3</u>	<u>4</u>	<u>2</u>	<u>4</u>	<u>0</u>	<u>.00</u>	<u>.00</u>	<u>.00</u>
Total	11	3	6	2	6	0	.00	.00	.00
Percent Change	-97.5%	-95.2%	-98.4%	-77.8%	-95.3%	-100%	-100%	-100%	-100%

*2009 data unavailable for the following month(s): May Jun Jul Aug Sep Oct Nov Dec*

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Guntersville Lock - CHAMBER 1**  
Tennessee River

**MAIN**  
River Mile: 349

Great Lakes/Ohio Riv Division  
Nashville District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,059	686	360	13	2,518	2,293	225	3,577	3,733
Downbound	<u>1,063</u>	<u>690</u>	<u>358</u>	<u>15</u>	<u>2,486</u>	<u>629</u>	<u>1,857</u>	<u>3,549</u>	<u>917</u>
Total	2,122	1,376	718	28	5,004	2,922	2,082	7,126	4,650
<b>2009</b>									
Upbound	949	621	304	24	2,045	1,738	307	2,994	2,894
Downbound	<u>927</u>	<u>606</u>	<u>302</u>	<u>19</u>	<u>1,949</u>	<u>582</u>	<u>1,367</u>	<u>2,876</u>	<u>866</u>
Total	1,876	1,227	606	43	3,994	2,320	1,674	5,870	3,760
Percent Change	-11.6%	-10.8%	-15.6%	53.6%	-20.2%	-20.6%	-19.6%	-17.6%	-19.1%

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	986	467	506	13	357	49	.19	1.18	66.68
Downbound	<u>976</u>	<u>473</u>	<u>488</u>	<u>15</u>	<u>356</u>	<u>64</u>	<u>.23</u>	<u>1.36</u>	<u>78.17</u>
Total	1,962	940	994	28	713	113	.21	1.27	144.85
<b>2009</b>									
Upbound	836	407	405	24	303	34	.14	.89	40.03
Downbound	<u>823</u>	<u>410</u>	<u>394</u>	<u>19</u>	<u>302</u>	<u>40</u>	<u>.20</u>	<u>1.47</u>	<u>56.05</u>
Total	1,659	817	799	43	605	74	.17	1.18	96.08
Percent Change	-15.4%	-13.1%	-19.6%	53.6%	-15.1%	-34.5%	-18.6%	-7.1%	-33.7%

**Guntersville Lock - CHAMBER 5**  
Tennessee River

**AUX**  
River Mile: 349

Great Lakes/Ohio Riv Division  
Nashville District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1	1	0	0	0	0	0	1	0
Downbound	<u>18</u>	<u>16</u>	<u>0</u>	<u>2</u>	<u>1</u>	<u>1</u>	<u>0</u>	<u>19</u>	<u>0</u>
Total	19	17	0	2	1	1	0	20	0
<b>2009</b>									
Upbound	83	80	1	2	7	0	7	90	0
Downbound	<u>90</u>	<u>86</u>	<u>3</u>	<u>1</u>	<u>15</u>	<u>8</u>	<u>7</u>	<u>105</u>	<u>6</u>
Total	173	166	4	3	22	8	14	195	6
Percent Change	810.5%	876.5%	N/A	50%	2100%	700%	N/A	875%	N/A

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	1	1	0	0	0	0	.00	.00	.00
Downbound	<u>9</u>	<u>7</u>	<u>0</u>	<u>2</u>	<u>0</u>	<u>0</u>	<u>.00</u>	<u>.00</u>	<u>.00</u>
Total	10	8	0	2	0	0	.00	.00	.00
<b>2009</b>									
Upbound	62	58	2	2	1	0	.00	.00	.00
Downbound	<u>80</u>	<u>62</u>	<u>17</u>	<u>1</u>	<u>3</u>	<u>1</u>	<u>.17</u>	<u>.17</u>	<u>1.35</u>
Total	142	120	19	3	4	1	.08	.08	1.35
Percent Change	1320%	1400%	N/A	50%	N/A	N/A	N/A	N/A	N/A

*2008 data unavailable for the following month(s): Jan Feb Mar Apr May Aug Sep Dec  
2009 data unavailable for the following month(s): Jan Dec*

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Nickajac Lock - CHAMBER 1**  
Tennessee River

**AUXILLARY**  
River Mile: 424.7

**Great Lakes/Ohio Riv Division**  
Nashville District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	889	643	233	13	1,148	907	241	2,037	1,587
Downbound	<u>935</u>	<u>692</u>	<u>231</u>	<u>12</u>	<u>1,139</u>	<u>469</u>	<u>670</u>	<u>2,074</u>	<u>685</u>
Total	1,824	1,335	464	25	2,287	1,376	911	4,111	2,272
<b>2009</b>									
Upbound	893	686	186	21	928	713	215	1,821	1,222
Downbound	856	647	191	18	860	308	552	1,716	450
Total	1,749	1,333	377	39	1,788	1,021	767	3,537	1,672
Percent Change	-4.1%	-.1%	-18.8%	56%	-21.8%	-25.8%	-15.8%	-14%	-26.4%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	674	387	273	14	231	34	.13	.78	29.25
Downbound	668	381	275	12	230	42	.25	1.50	59.87
Total	1,342	768	548	26	461	76	.19	1.14	89.12
<b>2009</b>									
Upbound	683	445	216	22	185	24	2.02	10.42	245.42
Downbound	<u>665</u>	<u>427</u>	<u>220</u>	<u>18</u>	<u>190</u>	<u>20</u>	<u>.07</u>	<u>.42</u>	<u>12.85</u>
Total	1,348	872	436	40	375	44	1.04	5.42	258.27
Percent Change	.4%	13.5%	-20.4%	53.8%	-18.7%	-42.1%	454.5%	374.8%	189.8%

**Chickamauga Lock - CHAMBER 1**  
Tennessee River

**MAIN**  
River Mile: 471

**Great Lakes/Ohio Riv Division**  
Nashville District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	2,356	1,993	338	25	591	473	118	2,947	752
Downbound	<u>2,365</u>	<u>1,992</u>	<u>346</u>	<u>27</u>	<u>583</u>	<u>203</u>	<u>380</u>	<u>2,948</u>	<u>268</u>
Total	4,721	3,985	684	52	1,174	676	498	5,895	1,020
<b>2009</b>									
Upbound	2,404	2,015	365	24	554	452	102	2,958	624
Downbound	<u>2,442</u>	<u>2,035</u>	<u>386</u>	<u>21</u>	<u>513</u>	<u>163</u>	<u>350</u>	<u>2,955</u>	<u>162</u>
Total	4,846	4,050	751	45	1,067	615	452	5,913	786
Percent Change	2.6%	1.6%	9.8%	-13.5%	-9.1%	-9%	-9.2%	.3%	-22.9%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	1,920	1,074	821	25	330	374	10.26	2.69	1,045.08
Downbound	<u>1,889</u>	<u>1,031</u>	<u>831</u>	<u>27</u>	<u>340</u>	<u>373</u>	<u>9.33</u>	<u>2.32</u>	<u>878.70</u>
Total	3,809	2,105	1,652	52	670	747	9.79	2.51	1,923.78
<b>2009</b>									
Upbound	1,752	1,000	727	25	355	274	5.24	2.44	708.40
Downbound	<u>1,756</u>	<u>995</u>	<u>740</u>	<u>21</u>	<u>375</u>	<u>279</u>	<u>5.28</u>	<u>2.17</u>	<u>599.67</u>
Total	3,508	1,995	1,467	46	730	553	5.26	2.31	1,308.07
Percent Change	-7.9%	-5.2%	-11.2%	-11.5%	9%	-26%	-46.3%	-8.1%	-32%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Watts Bar Lock - CHAMBER 1**  
Tennessee River

**MAIN**  
River Mile: 529.9

Great Lakes/Ohio Riv Division  
Nashville District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,011	856	145	10	343	274	69	1,354	479
Downbound	<u>1,056</u>	<u>897</u>	<u>147</u>	<u>12</u>	<u>337</u>	<u>154</u>	<u>183</u>	<u>1,393</u>	<u>192</u>
Total	2,067	1,753	292	22	680	428	252	2,747	671
<b>2009</b>									
Upbound	1,039	920	100	19	276	237	39	1,315	380
Downbound	<u>1,105</u>	<u>981</u>	<u>109</u>	<u>15</u>	<u>251</u>	<u>63</u>	<u>188</u>	<u>1,356</u>	<u>77</u>
Total	2,144	1,901	209	34	527	300	227	2,671	457
Percent Change	3.7%	8.4%	-28.4%	54.5%	-22.5%	-29.9%	-9.9%	-2.8%	-31.9%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)	(hrs)	
<b>2008</b>									
Upbound	944	527	407	10	131	77	1.99	2.32	179.00
Downbound	930	514	404	12	133	80	2.02	2.24	164.82
Total	1,874	1,041	811	22	264	157	2.00	2.28	343.82
<b>2009</b>									
Upbound	859	557	283	19	98	65	2.53	2.31	168.05
Downbound	<u>860</u>	<u>551</u>	<u>294</u>	<u>15</u>	<u>107</u>	<u>68</u>	<u>2.54</u>	<u>1.90</u>	<u>133.45</u>
Total	1,719	1,108	577	34	205	133	2.53	2.11	301.50
Percent Change	-8.3%	6.4%	-28.9%	54.5%	-22.3%	-15.3%	26.4%	-7.6%	-12.3%

**Fort Loudon Lock - CHAMBER 1**  
Tennessee River

**MAIN**  
River Mile: 602.3

Great Lakes/Ohio Riv Division  
Nashville District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	849	713	121	15	249	186	63	1,098	394
Downbound	<u>911</u>	<u>773</u>	<u>124</u>	<u>14</u>	<u>247</u>	<u>122</u>	<u>125</u>	<u>1,158</u>	<u>164</u>
Total	1,760	1,486	245	29	496	308	188	2,256	558
<b>2009</b>									
Upbound	780	672	93	15	191	176	15	971	286
Downbound	<u>804</u>	<u>694</u>	<u>94</u>	<u>16</u>	<u>177</u>	<u>40</u>	<u>137</u>	<u>981</u>	<u>40</u>
Total	1,584	1,366	187	31	368	216	152	1,952	326
Percent Change	-10%	-8.1%	-23.7%	6.9%	-25.8%	-29.9%	-19.1%	-13.5%	-41.6%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)	(hrs)	
<b>2008</b>									
Upbound	732	419	298	15	119	59	1.44	1.98	133.95
Downbound	<u>714</u>	<u>402</u>	<u>298</u>	<u>14</u>	<u>122</u>	<u>65</u>	<u>1.12</u>	<u>1.34</u>	<u>95.30</u>
Total	1,446	821	596	29	241	124	1.28	1.66	229.25
<b>2009</b>									
Upbound	675	441	219	15	88	43	1.83	1.95	105.48
Downbound	<u>631</u>	<u>396</u>	<u>219</u>	<u>16</u>	<u>90</u>	<u>44</u>	<u>1.76</u>	<u>1.94</u>	<u>101.88</u>
Total	1,306	837	438	31	178	87	1.80	1.94	207.37
Percent Change	-9.7%	1.9%	-26.5%	6.9%	-26.1%	-29.8%	40.5%	16.7%	-9.5%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Lock And Dam 2 - CHAMBER 1**  
Allegheny River

**MAIN**  
River Mile: 6.7

Great Lakes/Ohio Riv Division  
Pittsburgh District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	3,119	2,566	542	11	1,462	1,268	194	4,581	1,411
Downbound	<u>3,229</u>	<u>2,680</u>	<u>541</u>	<u>8</u>	<u>1,433</u>	<u>180</u>	<u>1,253</u>	<u>4,662</u>	<u>226</u>
Total	6,348	5,246	1,083	19	2,895	1,448	1,447	9,243	1,637
<b>2009</b>									
Upbound	3,146	2,730	406	10	1,384	1,267	117	4,530	1,340
Downbound	<u>3,142</u>	<u>2,722</u>	<u>410</u>	<u>10</u>	<u>1,394</u>	<u>94</u>	<u>1,300</u>	<u>4,536</u>	<u>126</u>
Total	6,288	5,452	816	20	2,778	1,361	1,417	9,066	1,466
Percent Change	-9%	3.9%	-24.7%	5.3%	-4%	-6%	-2.1%	-1.9%	-10.4%

Jan - Dec	Lockages				Tows		Average Delay		Total
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)	Delay (hrs)	
<b>2008</b>									
Upbound	2,089	1,259	819	11	533	93	.14	.63	69.88
Downbound	<u>2,086</u>	<u>1,262</u>	<u>816</u>	<u>8</u>	<u>532</u>	<u>111</u>	<u>.15</u>	<u>.60</u>	<u>76.23</u>
Total	4,175	2,521	1,635	19	1,065	204	.14	.62	146.12
<b>2009</b>									
Upbound	1,913	1,236	667	10	396	47	.05	.39	19.58
Downbound	<u>1,893</u>	<u>1,224</u>	<u>659</u>	<u>10</u>	<u>400</u>	<u>61</u>	<u>.08</u>	<u>.49</u>	<u>31.08</u>
Total	3,806	2,460	1,326	20	796	108	.06	.44	50.67
Percent Change	-8.8%	-2.4%	-18.9%	5.3%	-25.3%	-47.1%	-55.5%	-28%	-65.3%

**C.W. Bill Young Lock & Dm - CHAMBER 1**  
Allegheny River

**MAIN**  
River Mile: 14.5

Great Lakes/Ohio Riv Division  
Pittsburgh District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,691	1,178	508	5	1,414	1,259	155	3,105	1,406
Downbound	<u>1,696</u>	<u>1,180</u>	<u>511</u>	<u>5</u>	<u>1,422</u>	<u>173</u>	<u>1,249</u>	<u>3,118</u>	<u>218</u>
Total	3,387	2,358	1,019	10	2,836	1,432	1,404	6,223	1,624
<b>2009</b>									
Upbound	1,674	1,273	395	6	1,380	1,274	106	3,054	1,348
Downbound	<u>1,687</u>	<u>1,289</u>	<u>391</u>	<u>7</u>	<u>1,368</u>	<u>84</u>	<u>1,284</u>	<u>3,055</u>	<u>112</u>
Total	3,361	2,562	786	13	2,748	1,358	1,390	6,109	1,460
Percent Change	-8%	8.7%	-22.9%	30%	-3.1%	-5.2%	-1%	-1.8%	-10.1%

Jan - Dec	Lockages				Tows		Average Delay		Total
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)	Delay (hrs)	
<b>2008</b>									
Upbound	1,527	752	770	5	507	71	.09	.61	39.88
Downbound	<u>1,512</u>	<u>728</u>	<u>779</u>	<u>5</u>	<u>509</u>	<u>69</u>	<u>.09</u>	<u>.60</u>	<u>39.75</u>
Total	3,039	1,480	1,549	10	1,016	140	.09	.60	79.63
<b>2009</b>									
Upbound	1,423	762	655	6	395	51	.08	.53	27.92
Downbound	<u>1,393</u>	<u>752</u>	<u>634</u>	<u>7</u>	<u>391</u>	<u>44</u>	<u>.06</u>	<u>.47</u>	<u>22.43</u>
Total	2,816	1,514	1,289	13	786	95	.07	.50	50.35
Percent Change	-7.3%	2.3%	-16.8%	30%	-22.6%	-32.1%	-23.5%	-16.5%	-36.8%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Lock And Dam 4 - CHAMBER 1**  
Allegheny River

**MAIN**  
River Mile: 24.2

Great Lakes/Ohio Riv Division  
Pittsburgh District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,985	1,110	869	6	901	124	777	2,886	179
Downbound	<u>1,888</u>	<u>1,010</u>	<u>872</u>	<u>6</u>	<u>896</u>	<u>776</u>	<u>120</u>	<u>2,784</u>	<u>807</u>
Total	3,873	2,120	1,741	12	1,797	900	897	5,670	986
<b>2009</b>									
Upbound	2,039	1,503	531	5	715	63	652	2,754	85
Downbound	<u>1,937</u>	<u>1,415</u>	<u>517</u>	<u>5</u>	<u>694</u>	<u>632</u>	<u>62</u>	<u>2,631</u>	<u>668</u>
Total	3,976	2,918	1,048	10	1,409	695	714	5,385	753
Percent Change	2.7%	37.6%	-39.8%	-16.7%	-21.6%	-22.8%	-20.4%	-5%	-23.6%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	1,577	578	993	6	868	76	.05	.35	48.58
Downbound	<u>1,565</u>	<u>536</u>	<u>1,023</u>	<u>6</u>	<u>872</u>	<u>86</u>	<u>.06</u>	<u>.30</u>	<u>57.85</u>
Total	3,142	1,114	2,016	12	1,740	162	.06	.33	106.43
<b>2009</b>									
Upbound	1,375	666	704	5	531	36	.03	.32	18.70
Downbound	<u>1,328</u>	<u>640</u>	<u>683</u>	<u>5</u>	<u>517</u>	<u>30</u>	<u>.02</u>	<u>.23</u>	<u>10.55</u>
Total	2,703	1,306	1,387	10	1,048	66	.02	.28	29.25
Percent Change	-14%	17.2%	-31.2%	-16.7%	-39.8%	-59.3%	-59.4%	-15.7%	-72.5%

**Lock And Dam 5 - CHAMBER 1**  
Allegheny River

**MAIN**  
River Mile: 30.4

Great Lakes/Ohio Riv Division  
Pittsburgh District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	713	582	125	6	138	30	108	851	41
Downbound	<u>792</u>	<u>658</u>	<u>127</u>	<u>7</u>	<u>143</u>	<u>92</u>	<u>51</u>	<u>935</u>	<u>95</u>
Total	1,505	1,240	252	13	281	122	159	1,786	136
<b>2009</b>									
Upbound	1,194	748	440	6	588	10	578	1,782	12
Downbound	<u>1,254</u>	<u>785</u>	<u>463</u>	<u>6</u>	<u>618</u>	<u>582</u>	<u>36</u>	<u>1,872</u>	<u>594</u>
Total	2,448	1,533	903	12	1,206	592	614	3,654	606
Percent Change	62.7%	23.6%	258.3%	-7.7%	329.2%	385.2%	286.2%	104.6%	345.6%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	406	258	142	6	125	7	.04	.19	5.03
Downbound	<u>402</u>	<u>260</u>	<u>135</u>	<u>7</u>	<u>125</u>	<u>6</u>	<u>.03</u>	<u>.19</u>	<u>2.52</u>
Total	808	518	277	13	250	13	.03	.19	7.55
<b>2009</b>									
Upbound	953	365	581	7	440	12	.01	.23	6.08
Downbound	<u>988</u>	<u>387</u>	<u>595</u>	<u>6</u>	<u>463</u>	<u>16</u>	<u>.01</u>	<u>.13</u>	<u>4.30</u>
Total	1,941	752	1,176	13	903	28	.01	.18	10.38
Percent Change	140.2%	45.2%	324.5%	0%	261.2%	115.4%	-70.8%	-2.8%	37.5%



# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Lock And Dam 6 - CHAMBER 1**  
Allegheny River

**MAIN**  
River Mile: 36.3

Great Lakes/Ohio Riv Division  
Pittsburgh District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	397	353	40	4	62	13	49	459	20
Downbound	378	332	41	5	68	41	27	446	33
Total	775	685	81	9	130	54	76	905	53
<b>2009</b>									
Upbound	391	362	25	4	27	3	24	418	3
Downbound	373	342	27	4	29	12	17	402	14
Total	764	704	52	8	56	15	41	820	17
Percent Change	-1.4%	2.8%	-35.8%	-11.1%	-56.9%	-72.2%	-46.1%	-9.4%	-67.9%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	254	201	49	4	39	0	.00	.00	.00
Downbound	252	200	47	5	40	1	.01	.04	.45
Total	506	401	96	9	79	1	.01	.02	.45
<b>2009</b>									
Upbound	242	210	28	4	25	0	.00	.00	.00
Downbound	229	196	29	4	27	0	.00	.00	.00
Total	471	406	57	8	52	0	.00	.00	.00
Percent Change	-6.9%	1.2%	-40.6%	-11.1%	-34.2%	-100%	-100%	-100%	-100%

*2008 data unavailable for the following month(s): Mar  
2009 data unavailable for the following month(s): Feb*

**Lock And Dam 7 - CHAMBER 1**  
Allegheny River

**MAIN**  
River Mile: 45.7

Great Lakes/Ohio Riv Division  
Pittsburgh District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	577	537	38	2	62	13	49	639	20
Downbound	578	537	40	1	64	42	22	642	33
Total	1,155	1,074	78	3	126	55	71	1,281	53
<b>2009</b>									
Upbound	505	479	24	2	24	2	22	529	2
Downbound	504	478	25	1	26	11	15	530	11
Total	1,009	957	49	3	50	13	37	1,059	13
Percent Change	-12.6%	-10.9%	-37.2%	0%	-60.3%	-76.4%	-47.9%	-17.3%	-75.5%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	314	266	46	2	38	0	.00	.00	.00
Downbound	330	282	47	1	40	0	.00	.00	.00
Total	644	548	93	3	78	0	.00	.00	.00
<b>2009</b>									
Upbound	266	237	27	2	24	0	.00	.00	.00
Downbound	286	256	29	1	25	0	.00	.00	.00
Total	552	493	56	3	49	0	.00	.00	.00
Percent Change	-14.3%	-10%	-39.8%	0%	-37.2%	N/A	N/A	N/A	N/A

*2008 data unavailable for the following month(s): Mar  
2009 data unavailable for the following month(s): Feb*

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Lock And Dam 8 - CHAMBER 1**  
Allegheny River

**MAIN**  
River Mile: 52.6

Great Lakes/Ohio Riv Division  
Pittsburgh District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	790	412	378	0	350	2	348	1,140	3
Downbound	809	426	382	1	353	339	14	1,162	539
Total	1,599	838	760	1	703	341	362	2,302	542
<b>2009</b>									
Upbound	482	414	66	2	58	1	57	540	1
Downbound	466	395	69	2	61	53	8	527	82
Total	948	809	135	4	119	54	65	1,067	83
Percent Change	-40.7%	-3.5%	-82.2%	300%	-83.1%	-84.2%	-82%	-53.6%	-84.7%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)	(hrs)	
<b>2008</b>									
Upbound	610	229	381	0	378	42	.02	.19	9.22
Downbound	615	229	385	1	382	31	.01	.13	4.80
Total	1,225	458	766	1	760	73	.02	.16	14.02
<b>2009</b>									
Upbound	299	229	68	2	66	0	.00	.00	.00
Downbound	300	228	70	2	69	0	.00	.00	.00
Total	599	457	138	4	135	0	.00	.00	.00
Percent Change	-51.1%	-.2%	-82%	300%	-82.2%	-100%	-100%	-100%	-100%

*2008 data unavailable for the following month(s): Jan Feb Mar*  
*2009 data unavailable for the following month(s): Jan Feb Dec*

**Lock And Dam 9 - CHAMBER 1**  
Allegheny River

**MAIN**  
River Mile: 62.2

Great Lakes/Ohio Riv Division  
Pittsburgh District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	374	374	0	0	0	0	0	374	0
Downbound	369	369	0	0	0	0	0	369	0
Total	743	743	0	0	0	0	0	743	0
<b>2009</b>									
Upbound	365	364	0	1	1	0	1	366	0
Downbound	390	389	0	1	1	0	1	391	0
Total	755	753	0	2	2	0	2	757	0
Percent Change	1.6%	1.3%	N/A	N/A	N/A	N/A	N/A	1.9%	N/A

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)	(hrs)	
<b>2008</b>									
Upbound	193	193	0	0	0	0	.00	.00	.00
Downbound	194	194	0	0	0	0	.00	.00	.00
Total	387	387	0	0	0	0	.00	.00	.00
<b>2009</b>									
Upbound	183	182	0	1	0	0	.00	.00	.00
Downbound	196	195	0	1	0	0	.00	.00	.00
Total	379	377	0	2	0	0	.00	.00	.00
Percent Change	-2.1%	-2.6%	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*2008 data unavailable for the following month(s): Jan Feb Mar Apr Nov Dec*  
*2009 data unavailable for the following month(s): Jan Feb Mar Apr Oct Dec*

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Lock And Dam 2 - CHAMBER 1**  
Monongahela River

**MAIN**  
River Mile: 11.2

Great Lakes/Ohio Riv Division  
Pittsburgh District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,490	50	1,439	1	10,314	7,126	3,188	11,804	9,788
Downbound	<u>1,472</u>	<u>19</u>	<u>1,451</u>	<u>2</u>	<u>10,282</u>	<u>6,771</u>	<u>3,511</u>	<u>11,754</u>	<u>9,130</u>
Total	2,962	69	2,890	3	20,596	13,897	6,699	23,558	18,918
<b>2009</b>									
Upbound	1,256	138	1,112	6	8,122	4,689	3,433	9,378	6,520
Downbound	<u>1,251</u>	<u>134</u>	<u>1,109</u>	<u>8</u>	<u>8,307</u>	<u>6,020</u>	<u>2,287</u>	<u>9,558</u>	<u>8,153</u>
Total	2,507	272	2,221	14	16,429	10,709	5,720	18,936	14,673
Percent Change	-15.4%	294.2%	-23.1%	366.7%	-20.2%	-22.9%	-14.6%	-19.6%	-22.4%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	1,721	16	1,704	1	1,438	512	.48	1.28	664.87
Downbound	<u>1,727</u>	<u>13</u>	<u>1,712</u>	<u>2</u>	<u>1,449</u>	<u>544</u>	<u>.50</u>	<u>1.27</u>	<u>696.70</u>
Total	3,448	29	3,416	3	2,887	1,056	.49	1.27	1,361.57
<b>2009</b>									
Upbound	1,387	43	1,338	6	1,111	307	.34	1.17	378.72
Downbound	<u>1,401</u>	<u>40</u>	<u>1,353</u>	<u>8</u>	<u>1,108</u>	<u>317</u>	<u>.34</u>	<u>1.17</u>	<u>385.32</u>
Total	2,788	83	2,691	14	2,219	624	.34	1.17	764.03
Percent Change	-19.1%	186.2%	-21.2%	366.7%	-23.1%	-40.9%	-30.9%	-8.4%	-43.9%

**Lock And Dam 2 - CHAMBER 4**  
Monongahela River

**AUX 1**  
River Mile: 11.2

Great Lakes/Ohio Riv Division  
Pittsburgh District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	921	481	428	12	564	326	238	1,485	488
Downbound	<u>926</u>	<u>521</u>	<u>390</u>	<u>15</u>	<u>550</u>	<u>271</u>	<u>279</u>	<u>1,476</u>	<u>371</u>
Total	1,847	1,002	818	27	1,114	597	517	2,961	859
<b>2009</b>									
Upbound	903	654	244	5	151	65	86	1,054	89
Downbound	<u>921</u>	<u>664</u>	<u>252</u>	<u>5</u>	<u>133</u>	<u>33</u>	<u>100</u>	<u>1,054</u>	<u>44</u>
Total	1,824	1,318	496	10	284	98	186	2,108	133
Percent Change	-1.2%	31.5%	-39.4%	-63%	-74.5%	-83.6%	-64%	-28.8%	-84.5%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	888	261	615	12	423	90	2.26	3.19	1,163.82
Downbound	<u>885</u>	<u>255</u>	<u>615</u>	<u>15</u>	<u>386</u>	<u>88</u>	<u>2.65</u>	<u>3.42</u>	<u>1,328.20</u>
Total	1,773	516	1,230	27	809	178	2.46	3.31	2,492.02
<b>2009</b>									
Upbound	576	330	241	5	241	6	.01	.10	1.57
Downbound	<u>601</u>	<u>347</u>	<u>249</u>	<u>5</u>	<u>249</u>	<u>6</u>	<u>.01</u>	<u>.10</u>	<u>2.20</u>
Total	1,177	677	490	10	490	12	.01	.10	3.77
Percent Change	-33.6%	31.2%	-60.2%	-63%	-39.4%	-93.3%	-99.5%	-97%	-99.8%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Lock And Dam 3 - CHAMBER 1**  
Monongahela River

**MAIN**  
River Mile: 23.8

Great Lakes/Ohio Riv Division  
Pittsburgh District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	2,663	6	2,653	4	9,484	3,913	5,571	12,147	4,662
Downbound	<u>2,718</u>	<u>15</u>	<u>2,697</u>	<u>6</u>	<u>9,557</u>	<u>7,652</u>	<u>1,905</u>	<u>12,275</u>	<u>10,063</u>
Total	5,381	21	5,350	10	19,041	11,565	7,476	24,422	14,725
<b>2009</b>									
Upbound	2,183	51	2,130	2	7,416	2,352	5,064	9,599	2,839
Downbound	<u>2,257</u>	<u>65</u>	<u>2,190</u>	<u>2</u>	<u>7,609</u>	<u>6,010</u>	<u>1,599</u>	<u>9,866</u>	<u>8,001</u>
Total	4,440	116	4,320	4	15,025	8,362	6,663	19,465	10,840
Percent Change	-17.5%	452.4%	-19.3%	-60%	-21.1%	-27.7%	-10.9%	-20.3%	-26.4%

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	2,640	3	2,633	4	2,653	1,155	.36	.77	934.35
Downbound	<u>2,685</u>	<u>1</u>	<u>2,678</u>	<u>6</u>	<u>2,696</u>	<u>1,194</u>	<u>.37</u>	<u>.80</u>	<u>977.83</u>
Total	5,325	4	5,311	10	5,349	2,349	.36	.79	1,912.18
<b>2009</b>									
Upbound	2,147	27	2,118	2	2,129	768	.23	.63	524.65
Downbound	<u>2,212</u>	<u>35</u>	<u>2,175</u>	<u>2</u>	<u>2,190</u>	<u>754</u>	<u>.25</u>	<u>.69</u>	<u>574.77</u>
Total	4,359	62	4,293	4	4,319	1,522	.24	.66	1,099.42
Percent Change	-18.1%	1450%	-19.2%	-60%	-19.3%	-35.2%	-34.6%	-16.6%	-42.5%

**Lock And Dam 3 - CHAMBER 4**  
Monongahela River

**AUX 1**  
River Mile: 23.8

Great Lakes/Ohio Riv Division  
Pittsburgh District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,155	328	823	4	320	96	224	1,475	131
Downbound	<u>1,083</u>	<u>311</u>	<u>767</u>	<u>5</u>	<u>302</u>	<u>150</u>	<u>152</u>	<u>1,385</u>	<u>213</u>
Total	2,238	639	1,590	9	622	246	376	2,860	344
<b>2009</b>									
Upbound	949	306	638	5	331	135	196	1,280	168
Downbound	<u>882</u>	<u>296</u>	<u>581</u>	<u>5</u>	<u>324</u>	<u>169</u>	<u>155</u>	<u>1,206</u>	<u>230</u>
Total	1,831	602	1,219	10	655	304	351	2,486	398
Percent Change	-18.2%	-5.8%	-23.3%	11.1%	5.3%	23.6%	-6.6%	-13.1%	15.7%

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	1,064	245	815	4	819	35	.03	.21	9.15
Downbound	<u>992</u>	<u>227</u>	<u>760</u>	<u>5</u>	<u>764</u>	<u>29</u>	<u>.04</u>	<u>.26</u>	<u>9.32</u>
Total	2,056	472	1,575	9	1,583	64	.04	.24	18.47
<b>2009</b>									
Upbound	861	229	627	5	636	38	.05	.25	18.62
Downbound	<u>806</u>	<u>231</u>	<u>570</u>	<u>5</u>	<u>578</u>	<u>44</u>	<u>.08</u>	<u>.24</u>	<u>39.97</u>
Total	1,667	460	1,197	10	1,214	82	.06	.25	58.58
Percent Change	-18.9%	-2.5%	-24%	11.1%	-23.3%	28.1%	79.2%	4.2%	217.2%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Lock And Dam 4 - CHAMBER 1**  
Monongahela River

**MAIN**  
River Mile: 41.5

Great Lakes/Ohio Riv Division  
Pittsburgh District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	3,824	181	3,638	5	9,940	3,346	6,594	13,764	3,849
Downbound	<u>3,805</u>	<u>179</u>	<u>3,621</u>	<u>5</u>	<u>10,020</u>	<u>8,280</u>	<u>1,740</u>	<u>13,825</u>	<u>10,713</u>
Total	7,629	360	7,259	10	19,960	11,626	8,334	27,589	14,562
<b>2009</b>									
Upbound	3,115	270	2,837	8	7,688	2,228	5,460	10,803	2,568
Downbound	<u>3,121</u>	<u>277</u>	<u>2,836</u>	<u>8</u>	<u>7,877</u>	<u>6,276</u>	<u>1,601</u>	<u>10,998</u>	<u>8,270</u>
Total	6,236	547	5,673	16	15,565	8,504	7,061	21,801	10,838
Percent Change	-18.3%	51.9%	-21.8%	60%	-22%	-26.9%	-15.3%	-21%	-25.6%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	3,593	107	3,480	6	3,634	1,687	.42	.71	1,197.37
Downbound	<u>3,590</u>	<u>104</u>	<u>3,481</u>	<u>5</u>	<u>3,618</u>	<u>1,673</u>	<u>.44</u>	<u>.76</u>	<u>1,282.62</u>
Total	7,183	211	6,961	11	7,252	3,360	.43	.73	2,479.98
<b>2009</b>									
Upbound	2,926	158	2,759	9	2,835	1,055	.27	.57	621.07
Downbound	<u>2,939</u>	<u>175</u>	<u>2,756</u>	<u>8</u>	<u>2,834</u>	<u>1,075</u>	<u>.29</u>	<u>.61</u>	<u>688.12</u>
Total	5,865	333	5,515	17	5,669	2,130	.28	.59	1,309.18
Percent Change	-18.3%	57.8%	-20.8%	54.5%	-21.8%	-36.6%	-35.6%	-19.9%	-47.2%

**Maxwell Lock And Dam - CHAMBER 1**  
Monongahela River

**MAIN**  
River Mile: 61.2

Great Lakes/Ohio Riv Division  
Pittsburgh District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	2,100	364	1,733	3	9,440	5,115	4,325	11,540	5,599
Downbound	<u>780</u>	<u>365</u>	<u>414</u>	<u>1</u>	<u>2,108</u>	<u>1,198</u>	<u>910</u>	<u>2,888</u>	<u>1,578</u>
Total	2,880	729	2,147	4	11,548	6,313	5,235	14,428	7,177
<b>2009</b>									
Upbound	1,815	453	1,357	5	6,724	2,984	3,740	8,539	3,280
Downbound	<u>663</u>	<u>432</u>	<u>226</u>	<u>5</u>	<u>937</u>	<u>512</u>	<u>425</u>	<u>1,600</u>	<u>701</u>
Total	2,478	885	1,583	10	7,661	3,496	4,165	10,139	3,981
Percent Change	-14%	21.4%	-26.3%	150%	-33.7%	-44.6%	-20.4%	-29.7%	-44.5%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	1,951	225	1,723	3	1,732	134	.04	.39	68.17
Downbound	<u>632</u>	<u>218</u>	<u>413</u>	<u>1</u>	<u>413</u>	<u>102</u>	<u>.07</u>	<u>.28</u>	<u>48.60</u>
Total	2,583	443	2,136	4	2,145	236	.05	.33	116.77
<b>2009</b>									
Upbound	1,635	276	1,354	5	1,357	62	.02	.32	20.95
Downbound	<u>496</u>	<u>265</u>	<u>226</u>	<u>5</u>	<u>226</u>	<u>40</u>	<u>.07</u>	<u>.36</u>	<u>15.30</u>
Total	2,131	541	1,580	10	1,583	102	.04	.34	36.25
Percent Change	-17.5%	22.1%	-26%	150%	-26.2%	-56.8%	-16.9%	.5%	-69%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Maxwell Lock And Dam - CHAMBER 2**  
Monongahela River

**AUX 1**  
River Mile: 61.2

**Great Lakes/Ohio Riv Division**  
Pittsburgh District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	251	90	160	1	690	223	467	941	251
Downbound	<u>1,587</u>	<u>110</u>	<u>1,474</u>	<u>3</u>	<u>8,031</u>	<u>4,357</u>	<u>3,674</u>	<u>9,618</u>	<u>5,767</u>
Total	1,838	200	1,634	4	8,721	4,580	4,141	10,559	6,018
<b>2009</b>									
Upbound	336	148	187	1	750	218	532	1,086	239
Downbound	<u>1,482</u>	<u>162</u>	<u>1,318</u>	<u>2</u>	<u>6,599</u>	<u>4,084</u>	<u>2,515</u>	<u>8,081</u>	<u>5,487</u>
Total	1,818	310	1,505	3	7,349	4,302	3,047	9,167	5,726
Percent Change	-1.1%	55%	-7.9%	-25%	-15.7%	-6.1%	-26.4%	-13.2%	-4.9%

Jan - Dec	Lockages				Tows		Average Delay		Total
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)	Delay (hrs)	
<b>2008</b>									
Upbound	224	63	160	1	159	18	.03	.16	5.73
Downbound	<u>1,535</u>	<u>68</u>	<u>1,464</u>	<u>3</u>	<u>1,473</u>	<u>63</u>	<u>.02</u>	<u>.36</u>	<u>25.98</u>
Total	1,759	131	1,624	4	1,632	81	.02	.26	31.72
<b>2009</b>									
Upbound	290	103	186	1	187	22	.03	.25	7.90
Downbound	<u>1,419</u>	<u>106</u>	<u>1,311</u>	<u>2</u>	<u>1,318</u>	<u>47</u>	<u>.02</u>	<u>.48</u>	<u>21.57</u>
Total	1,709	209	1,497	3	1,505	69	.02	.36	29.47
Percent Change	-2.8%	59.5%	-7.8%	-25%	-7.8%	-14.8%	-8.2%	37.6%	-7.1%

**Grays Landing Lock And Dam - CHAMBER 1 MAIN**  
Monongahela River

**River Mile: 82**

**Great Lakes/Ohio Riv Division**  
Pittsburgh District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,008	255	747	6	4,174	2,569	1,605	5,182	2,840
Downbound	<u>1,000</u>	<u>250</u>	<u>745</u>	<u>5</u>	<u>4,186</u>	<u>2,443</u>	<u>1,743</u>	<u>5,186</u>	<u>2,641</u>
Total	2,008	505	1,492	11	8,360	5,012	3,348	10,368	5,481
<b>2009</b>									
Upbound	731	272	453	6	2,521	1,244	1,277	3,252	1,372
Downbound	<u>742</u>	<u>284</u>	<u>451</u>	<u>7</u>	<u>2,527</u>	<u>1,786</u>	<u>741</u>	<u>3,269</u>	<u>1,962</u>
Total	1,473	556	904	13	5,048	3,030	2,018	6,521	3,334
Percent Change	-26.6%	10.1%	-39.4%	18.2%	-39.6%	-39.5%	-39.7%	-37.1%	-39.2%

Jan - Dec	Lockages				Tows		Average Delay		Total
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)	Delay (hrs)	
<b>2008</b>									
Upbound	923	174	743	6	745	75	.05	.44	36.83
Downbound	<u>918</u>	<u>172</u>	<u>741</u>	<u>5</u>	<u>743</u>	<u>81</u>	<u>.05</u>	<u>.48</u>	<u>38.17</u>
Total	1,841	346	1,484	11	1,488	156	.05	.46	75.00
<b>2009</b>									
Upbound	624	165	453	6	453	28	.02	.33	10.93
Downbound	<u>641</u>	<u>183</u>	<u>451</u>	<u>7</u>	<u>451</u>	<u>22</u>	<u>.02</u>	<u>.33</u>	<u>9.00</u>
Total	1,265	348	904	13	904	50	.02	.33	19.93
Percent Change	-31.3%	.6%	-39.1%	18.2%	-39.2%	-67.9%	-59.8%	-29%	-73.4%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

Point Marion Lock And Dam - CHAMBER 1  
Monongahela River

MAIN  
River Mile: 90.8

Great Lakes/Ohio Riv Division  
Pittsburgh District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	852	149	698	5	3,930	2,587	1,343	4,782	2,859
Downbound	844	143	695	6	3,916	1,940	1,976	4,760	2,104
Total	1,696	292	1,393	11	7,846	4,527	3,319	9,542	4,963
<b>2009</b>									
Upbound	573	144	424	5	2,319	1,237	1,082	2,892	1,375
Downbound	584	154	424	6	2,344	1,494	850	2,928	1,665
Total	1,157	298	848	11	4,663	2,731	1,932	5,820	3,040
Percent Change	-31.8%	2.1%	-39.1%	0%	-40.6%	-39.7%	-41.8%	-39%	-38.7%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)	(hrs)	
<b>2008</b>									
Upbound	813	111	697	5	696	49	.03	.40	20.03
Downbound	805	106	693	6	693	56	.04	.47	26.12
Total	1,618	217	1,390	11	1,389	105	.04	.43	46.15
<b>2009</b>									
Upbound	537	108	424	5	424	23	.04	.52	15.35
Downbound	531	101	424	6	424	17	.04	.56	15.28
Total	1,068	209	848	11	848	40	.04	.54	30.63
Percent Change	-34%	-3.7%	-39%	0%	-38.9%	-61.9%	8%	24%	-33.6%

Morgantown Lock And Dam - CHAMBER 1  
Monongahela River

MAIN  
River Mile: 102

Great Lakes/Ohio Riv Division  
Pittsburgh District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	427	172	246	9	914	480	434	1,341	574
Downbound	433	179	244	10	911	424	487	1,344	430
Total	860	351	490	19	1,825	904	921	2,685	1,004
<b>2009</b>									
Upbound	460	368	88	4	259	80	179	719	102
Downbound	472	379	88	5	268	168	100	740	170
Total	932	747	176	9	527	248	279	1,459	272
Percent Change	8.4%	112.8%	-64.1%	-52.6%	-71.1%	-72.6%	-69.7%	-45.7%	-72.9%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)	(hrs)	
<b>2008</b>									
Upbound	345	91	245	9	246	7	.01	.23	3.67
Downbound	354	101	243	10	244	8	.01	.18	2.67
Total	699	192	488	19	490	15	.01	.20	6.33
<b>2009</b>									
Upbound	262	170	88	4	88	2	.02	.08	.93
Downbound	291	198	88	5	88	2	.00	.03	.33
Total	553	368	176	9	176	4	.01	.05	1.27
Percent Change	-20.9%	91.7%	-63.9%	-52.6%	-64.1%	-73.3%	.1%	-74%	-80%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

Hildebrand Lock And Dam - CHAMBER 1  
Monongahela River

MAIN  
River Mile: 108

Great Lakes/Ohio Riv Division  
Pittsburgh District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	197	116	74	7	416	398	18	613	452
Downbound	204	128	71	5	398	5	393	602	7
Total	401	244	145	12	814	403	411	1,215	459
<b>2009</b>									
Upbound	255	236	15	4	64	45	19	319	49
Downbound	268	251	12	5	59	8	51	327	10
Total	523	487	27	9	123	53	70	646	59
Percent Change	30.4%	99.6%	-81.4%	-25%	-84.9%	-86.8%	-83%	-46.8%	-87.1%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	136	55	74	7	74	1	.01	.02	.23
Downbound	141	65	71	5	71	1	.00	.00	.02
Total	277	120	145	12	145	2	.00	.01	.25
<b>2009</b>									
Upbound	115	96	15	4	15	0	.00	.00	.00
Downbound	126	109	12	5	12	0	.00	.00	.00
Total	241	205	27	9	27	0	.00	.00	.00
Percent Change	-13%	70.8%	-81.4%	-25%	-81.4%	-100%	-100%	-100%	-100%

*2009 data unavailable for the following month(s): Feb*

Opekiska Lock And Dam - CHAMBER 1  
Monongahela River

MAIN  
River Mile: 115.4

Great Lakes/Ohio Riv Division  
Pittsburgh District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	289	211	74	4	416	398	18	705	452
Downbound	282	210	70	2	392	5	387	674	7
Total	571	421	144	6	808	403	405	1,379	459
<b>2009</b>									
Upbound	314	297	13	4	56	45	11	370	49
Downbound	327	309	13	5	62	8	54	389	10
Total	641	606	26	9	118	53	65	759	59
Percent Change	12.3%	43.9%	-81.9%	50%	-85.4%	-86.8%	-84%	-45%	-87.1%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	180	102	74	4	74	1	.00	.03	.33
Downbound	172	100	70	2	70	0	.00	.00	.00
Total	352	202	144	6	144	1	.00	.01	.33
<b>2009</b>									
Upbound	149	132	13	4	13	0	.00	.00	.00
Downbound	140	122	13	5	13	0	.00	.00	.00
Total	289	254	26	9	26	0	.00	.00	.00
Percent Change	-17.9%	25.7%	-81.9%	50%	-81.9%	-100%	-100%	-100%	-100%

*2009 data unavailable for the following month(s): Feb*



# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Emsworth Lock And Dam - CHAMBER 1**  
Ohio River

**MAIN**  
River Mile: 6.2

**Great Lakes/Ohio Riv Division**  
Pittsburgh District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,763	48	1,708	7	11,980	9,231	2,749	13,743	12,812
Downbound	<u>1,787</u>	<u>98</u>	<u>1,683</u>	<u>6</u>	<u>11,986</u>	<u>5,777</u>	<u>6,209</u>	<u>13,773</u>	<u>8,100</u>
Total	3,550	146	3,391	13	23,966	15,008	8,958	27,516	20,912
<b>2009</b>									
Upbound	1,309	117	1,181	11	8,724	6,138	2,586	10,033	8,626
Downbound	<u>1,276</u>	<u>97</u>	<u>1,167</u>	<u>12</u>	<u>8,775</u>	<u>4,366</u>	<u>4,409</u>	<u>10,051</u>	<u>6,301</u>
Total	2,585	214	2,348	23	17,499	10,504	6,995	20,084	14,927
Percent Change	-27.2%	46.6%	-30.8%	76.9%	-27%	-30%	-21.9%	-27%	-28.6%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)	(hrs)	
<b>2008</b>									
Upbound	2,120	10	2,100	10	1,697	755	.67	1.47	1,107.58
Downbound	<u>2,101</u>	<u>8</u>	<u>2,087</u>	<u>6</u>	<u>1,670</u>	<u>804</u>	<u>.74</u>	<u>1.52</u>	<u>1,217.58</u>
Total	4,221	18	4,187	16	3,367	1,559	.70	1.49	2,325.17
<b>2009</b>									
Upbound	1,517	15	1,490	12	1,177	391	.50	1.42	564.18
Downbound	<u>1,508</u>	<u>8</u>	<u>1,488</u>	<u>12</u>	<u>1,162</u>	<u>410</u>	<u>.54</u>	<u>1.46</u>	<u>618.20</u>
Total	3,025	23	2,978	24	2,339	801	.52	1.44	1,182.38
Percent Change	-28.3%	27.8%	-28.9%	50%	-30.5%	-48.6%	-25.7%	-3.5%	-49.1%

**Emsworth Lock And Dam - CHAMBER 4**  
Ohio River

**AUX 1**  
River Mile: 6.2

**Great Lakes/Ohio Riv Division**  
Pittsburgh District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,681	993	648	40	386	188	198	2,067	233
Downbound	<u>1,700</u>	<u>1,026</u>	<u>635</u>	<u>39</u>	<u>349</u>	<u>99</u>	<u>250</u>	<u>2,049</u>	<u>128</u>
Total	3,381	2,019	1,283	79	735	287	448	4,116	361
<b>2009</b>									
Upbound	1,963	1,113	789	61	635	371	264	2,598	489
Downbound	<u>2,095</u>	<u>1,230</u>	<u>808</u>	<u>57</u>	<u>689</u>	<u>199</u>	<u>490</u>	<u>2,784</u>	<u>270</u>
Total	4,058	2,343	1,597	118	1,324	570	754	5,382	759
Percent Change	20%	16%	24.5%	49.4%	80.1%	98.6%	68.3%	30.8%	110.2%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)	(hrs)	
<b>2008</b>									
Upbound	1,267	583	644	40	628	37	.03	.37	14.22
Downbound	<u>1,312</u>	<u>642</u>	<u>631</u>	<u>39</u>	<u>619</u>	<u>27</u>	<u>.03</u>	<u>.34</u>	<u>9.78</u>
Total	2,579	1,225	1,275	79	1,247	64	.03	.35	24.00
<b>2009</b>									
Upbound	1,575	600	914	61	782	120	.86	1.16	717.97
Downbound	<u>1,681</u>	<u>693</u>	<u>931</u>	<u>57</u>	<u>800</u>	<u>116</u>	<u>.58</u>	<u>.81</u>	<u>493.72</u>
Total	3,256	1,293	1,845	118	1,582	236	.72	.98	1,211.68
Percent Change	26.3%	5.6%	44.7%	49.4%	26.9%	268.8%	2296.4%	177.9%	4948.7%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Dashields Lock And Dam - CHAMBER 1**  
Ohio River

**MAIN**  
River Mile: 13.3

Great Lakes/Ohio Riv Division  
Pittsburgh District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,688	41	1,643	4	12,516	10,279	2,237	14,204	13,950
Downbound	<u>1,647</u>	<u>3</u>	<u>1,639</u>	<u>5</u>	<u>12,533</u>	<u>5,130</u>	<u>7,403</u>	<u>14,180</u>	<u>7,425</u>
Total	3,335	44	3,282	9	25,049	15,409	9,640	28,384	21,375
<b>2009</b>									
Upbound	1,247	67	1,176	4	9,285	6,879	2,406	10,532	9,495
Downbound	<u>1,274</u>	<u>92</u>	<u>1,181</u>	<u>1</u>	<u>9,561</u>	<u>4,276</u>	<u>5,285</u>	<u>10,835</u>	<u>6,254</u>
Total	2,521	159	2,357	5	18,846	11,155	7,691	21,367	15,749
Percent Change	-24.4%	261.4%	-28.2%	-44.4%	-24.8%	-27.6%	-20.2%	-24.7%	-26.3%

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	2,059	1	2,052	6	1,637	719	.59	1.31	937.10
Downbound	<u>2,051</u>	<u>2</u>	<u>2,044</u>	<u>5</u>	<u>1,632</u>	<u>690</u>	<u>.52</u>	<u>1.22</u>	<u>841.48</u>
Total	4,110	3	4,096	11	3,269	1,409	.56	1.26	1,778.58
<b>2009</b>									
Upbound	1,511	9	1,497	5	1,174	386	.37	1.11	437.97
Downbound	<u>1,509</u>	<u>4</u>	<u>1,504</u>	<u>1</u>	<u>1,181</u>	<u>398</u>	<u>.41</u>	<u>1.21</u>	<u>491.78</u>
Total	3,020	13	3,001	6	2,355	784	.39	1.16	929.75
Percent Change	-26.5%	333.3%	-26.7%	-45.5%	-28%	-44.4%	-29.5%	-8.2%	-47.7%

**Dashields Lock And Dam - CHAMBER 4**  
Ohio River

**AUX 1**  
River Mile: 13.3

Great Lakes/Ohio Riv Division  
Pittsburgh District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,046	501	527	18	365	189	176	1,411	243
Downbound	<u>1,094</u>	<u>552</u>	<u>525</u>	<u>17</u>	<u>378</u>	<u>120</u>	<u>258</u>	<u>1,472</u>	<u>170</u>
Total	2,140	1,053	1,052	35	743	309	434	2,883	413
<b>2009</b>									
Upbound	1,160	608	537	15	549	303	246	1,709	415
Downbound	<u>1,212</u>	<u>639</u>	<u>556</u>	<u>17</u>	<u>553</u>	<u>221</u>	<u>332</u>	<u>1,765</u>	<u>313</u>
Total	2,372	1,247	1,093	32	1,102	524	578	3,474	728
Percent Change	10.8%	18.4%	3.9%	-8.6%	48.3%	69.6%	33.2%	20.5%	76.3%

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	920	323	563	34	513	38	.28	.84	121.27
Downbound	<u>945</u>	<u>353</u>	<u>563</u>	<u>29</u>	<u>516</u>	<u>50</u>	<u>.23</u>	<u>.68</u>	<u>99.92</u>
Total	1,865	676	1,126	63	1,029	88	.26	.76	221.18
<b>2009</b>									
Upbound	1,085	376	678	31	532	92	.49	.74	433.63
Downbound	<u>1,138</u>	<u>421</u>	<u>688</u>	<u>29</u>	<u>547</u>	<u>81</u>	<u>.38</u>	<u>.67</u>	<u>275.95</u>
Total	2,223	797	1,366	60	1,079	173	.43	.70	709.58
Percent Change	19.2%	17.9%	21.3%	-4.8%	4.9%	96.6%	68.8%	-7.4%	220.8%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

Montgomery Lock And Dam - CHAMBER 1  
Ohio River

MAIN  
River Mile: 31.7

Great Lakes/Ohio Riv Division  
Pittsburgh District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,691	20	1,661	10	11,134	7,653	3,481	12,825	11,351
Downbound	<u>1,662</u>	<u>14</u>	<u>1,639</u>	<u>9</u>	<u>11,083</u>	<u>6,264</u>	<u>4,819</u>	<u>12,745</u>	<u>9,102</u>
Total	3,353	34	3,300	19	22,217	13,917	8,300	25,570	20,453
<b>2009</b>									
Upbound	1,332	18	1,304	10	8,533	5,657	2,876	9,865	8,672
Downbound	<u>1,315</u>	<u>11</u>	<u>1,294</u>	<u>10</u>	<u>8,724</u>	<u>5,033</u>	<u>3,691</u>	<u>10,039</u>	<u>7,443</u>
Total	2,647	29	2,598	20	17,257	10,690	6,567	19,904	16,115
Percent Change	-21.1%	-14.7%	-21.3%	5.3%	-22.3%	-23.2%	-20.9%	-22.2%	-21.2%

Jan - Dec	Lockages				Tows		Average Delay		Total
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)	Delay (hrs)	
<b>2008</b>									
Upbound	2,129	10	2,107	12	1,653	796	.87	1.72	1,373.37
Downbound	<u>2,114</u>	<u>10</u>	<u>2,095</u>	<u>9</u>	<u>1,633</u>	<u>752</u>	<u>.84</u>	<u>1.76</u>	<u>1,327.90</u>
Total	4,243	20	4,202	21	3,286	1,548	.86	1.74	2,701.27
<b>2009</b>									
Upbound	1,652	6	1,636	10	1,301	489	.48	1.19	619.05
Downbound	<u>1,641</u>	<u>5</u>	<u>1,626</u>	<u>10</u>	<u>1,292</u>	<u>490</u>	<u>.54</u>	<u>1.36</u>	<u>689.83</u>
Total	3,293	11	3,262	20	2,593	979	.51	1.27	1,308.88
Percent Change	-22.4%	-45%	-22.4%	-4.8%	-21.1%	-36.8%	-40.4%	-26.7%	-51.5%

Montgomery Lock And Dam - CHAMBER 4  
Ohio River

AUX 1  
River Mile: 31.7

Great Lakes/Ohio Riv Division  
Pittsburgh District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	820	338	463	19	269	154	115	1,089	226
Downbound	<u>822</u>	<u>321</u>	<u>478</u>	<u>23</u>	<u>317</u>	<u>97</u>	<u>220</u>	<u>1,139</u>	<u>134</u>
Total	1,642	659	941	42	586	251	335	2,228	360
<b>2009</b>									
Upbound	892	430	440	22	228	111	117	1,120	164
Downbound	<u>916</u>	<u>420</u>	<u>473</u>	<u>23</u>	<u>232</u>	<u>78</u>	<u>154</u>	<u>1,148</u>	<u>111</u>
Total	1,808	850	913	45	460	189	271	2,268	275
Percent Change	10.1%	29%	-3%	7.1%	-21.5%	-24.7%	-19.1%	1.8%	-23.6%

Jan - Dec	Lockages				Tows		Average Delay		Total
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)	Delay (hrs)	
<b>2008</b>									
Upbound	711	215	470	26	460	24	.07	.59	20.25
Downbound	<u>732</u>	<u>207</u>	<u>501</u>	<u>24</u>	<u>473</u>	<u>34</u>	<u>.18</u>	<u>.68</u>	<u>69.20</u>
Total	1,443	422	971	50	933	58	.13	.64	89.45
<b>2009</b>									
Upbound	730	266	438	26	438	27	.03	.19	8.67
Downbound	<u>758</u>	<u>269</u>	<u>466</u>	<u>23</u>	<u>470</u>	<u>23</u>	<u>.03</u>	<u>.35</u>	<u>8.42</u>
Total	1,488	535	904	49	908	50	.03	.27	17.08
Percent Change	3.1%	26.8%	-6.9%	-2%	-2.7%	-13.8%	-75.3%	-57.5%	-80.9%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**New Cumberland Lock And Dam - CHAMBER 1 MAIN**  
Ohio River

River Mile: 54.4

Great Lakes/Ohio Riv Division  
Pittsburgh District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,481	45	1,435	1	14,881	12,710	2,171	16,362	19,761
Downbound	<u>1,387</u>	<u>28</u>	<u>1,358</u>	<u>1</u>	<u>14,650</u>	<u>5,464</u>	<u>9,186</u>	<u>16,037</u>	<u>8,094</u>
Total	2,868	73	2,793	2	29,531	18,174	11,357	32,399	27,855
<b>2009</b>									
Upbound	1,112	12	1,098	2	11,722	9,518	2,204	12,834	15,224
Downbound	<u>1,077</u>	<u>1</u>	<u>1,074</u>	<u>2</u>	<u>11,777</u>	<u>4,669</u>	<u>7,108</u>	<u>12,854</u>	<u>7,044</u>
Total	2,189	13	2,172	4	23,499	14,187	9,312	25,688	22,268
Percent Change	-23.7%	-82.2%	-22.2%	100%	-20.4%	-21.9%	-18%	-20.7%	-20.1%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	1,444	21	1,421	2	1,433	474	.32	.97	459.85
Downbound	<u>1,367</u>	<u>18</u>	<u>1,348</u>	<u>1</u>	<u>1,357</u>	<u>392</u>	<u>.26</u>	<u>.90</u>	<u>358.43</u>
Total	2,811	39	2,769	3	2,790	866	.29	.94	818.28
<b>2009</b>									
Upbound	1,091	4	1,085	2	1,098	292	.25	.94	275.80
Downbound	<u>1,071</u>	<u>1</u>	<u>1,068</u>	<u>2</u>	<u>1,074</u>	<u>271</u>	<u>.20</u>	<u>.83</u>	<u>224.70</u>
Total	2,162	5	2,153	4	2,172	563	.23	.88	500.50
Percent Change	-23.1%	-87.2%	-22.2%	33.3%	-22.2%	-35%	-22.7%	-5.9%	-38.8%

**New Cumberland Lock And Dam - CHAMBER 4 AUX 1**  
Ohio River

River Mile: 54.4

Great Lakes/Ohio Riv Division  
Pittsburgh District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	704	294	402	8	759	531	228	1,463	894
Downbound	<u>802</u>	<u>340</u>	<u>454</u>	<u>8</u>	<u>928</u>	<u>265</u>	<u>663</u>	<u>1,730</u>	<u>411</u>
Total	1,506	634	856	16	1,687	796	891	3,193	1,305
<b>2009</b>									
Upbound	785	376	403	6	769	530	239	1,554	904
Downbound	<u>854</u>	<u>421</u>	<u>427</u>	<u>6</u>	<u>961</u>	<u>264</u>	<u>697</u>	<u>1,815</u>	<u>404</u>
Total	1,639	797	830	12	1,730	794	936	3,369	1,308
Percent Change	8.8%	25.7%	-3%	-25%	2.5%	-.3%	5.1%	5.5%	.2%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	576	175	393	8	394	32	.05	.41	16.82
Downbound	<u>645</u>	<u>184</u>	<u>453</u>	<u>8</u>	<u>446</u>	<u>28</u>	<u>.06</u>	<u>.90</u>	<u>24.43</u>
Total	1,221	359	846	16	840	60	.05	.66	41.25
<b>2009</b>									
Upbound	638	235	395	8	399	20	.02	.38	8.50
Downbound	<u>689</u>	<u>260</u>	<u>423</u>	<u>6</u>	<u>423</u>	<u>27</u>	<u>.03</u>	<u>.38</u>	<u>12.43</u>
Total	1,327	495	818	14	822	47	.03	.38	20.93
Percent Change	8.7%	37.9%	-3.3%	-12.5%	-2.1%	-21.7%	-50%	-41.9%	-49.3%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

Pike Island Lock And Dam - CHAMBER 1  
Ohio River

MAIN  
River Mile: 84.2

Great Lakes/Ohio Riv Division  
Pittsburgh District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,737	45	1,690	2	17,482	15,574	1,908	19,219	24,439
Downbound	<u>1,665</u>	<u>35</u>	<u>1,629</u>	<u>1</u>	<u>16,972</u>	<u>5,900</u>	<u>11,072</u>	<u>18,637</u>	<u>8,786</u>
Total	3,402	80	3,319	3	34,454	21,474	12,980	37,856	33,225
<b>2009</b>									
Upbound	1,500	159	1,323	18	13,390	11,141	2,249	14,890	18,107
Downbound	<u>1,461</u>	<u>140</u>	<u>1,302</u>	<u>19</u>	<u>13,282</u>	<u>5,217</u>	<u>8,065</u>	<u>14,743</u>	<u>7,893</u>
Total	2,961	299	2,625	37	26,672	16,358	10,314	29,633	26,000
Percent Change	-13%	273.8%	-20.9%	1133.3%	-22.6%	-23.8%	-20.5%	-21.7%	-21.7%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	1,687	22	1,663	2	1,687	546	.28	.86	476.30
Downbound	<u>1,638</u>	<u>21</u>	<u>1,616</u>	<u>1</u>	<u>1,624</u>	<u>567</u>	<u>.30</u>	<u>.82</u>	<u>473.93</u>
Total	3,325	43	3,279	3	3,311	1,113	.29	.84	950.23
<b>2009</b>									
Upbound	1,380	53	1,308	19	1,321	390	.26	.86	343.28
Downbound	<u>1,366</u>	<u>56</u>	<u>1,291</u>	<u>19</u>	<u>1,300</u>	<u>359</u>	<u>.24</u>	<u>.87</u>	<u>313.93</u>
Total	2,746	109	2,599	38	2,621	749	.25	.86	657.22
Percent Change	-17.4%	153.5%	-20.7%	1166.7%	-20.8%	-32.7%	-13.1%	3%	-30.8%

Pike Island Lock And Dam - CHAMBER 4  
Ohio River

AUX 1  
River Mile: 84.2

Great Lakes/Ohio Riv Division  
Pittsburgh District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	876	371	494	11	897	565	332	1,773	946
Downbound	<u>924</u>	<u>388</u>	<u>527</u>	<u>9</u>	<u>1,201</u>	<u>274</u>	<u>927</u>	<u>2,125</u>	<u>418</u>
Total	1,800	759	1,021	20	2,098	839	1,259	3,898	1,364
<b>2009</b>									
Upbound	769	372	390	7	744	447	297	1,513	755
Downbound	<u>800</u>	<u>377</u>	<u>416</u>	<u>7</u>	<u>1,038</u>	<u>282</u>	<u>756</u>	<u>1,838</u>	<u>427</u>
Total	1,569	749	806	14	1,782	729	1,053	3,351	1,182
Percent Change	-12.8%	-1.3%	-21.1%	-30%	-15.1%	-13.1%	-16.4%	-14%	-13.3%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	711	211	489	11	490	43	.07	.60	29.78
Downbound	<u>777</u>	<u>243</u>	<u>525</u>	<u>9</u>	<u>526</u>	<u>51</u>	<u>.06</u>	<u>.53</u>	<u>30.35</u>
Total	1,488	454	1,014	20	1,016	94	.07	.57	60.13
<b>2009</b>									
Upbound	595	200	388	7	389	21	.03	.24	6.95
Downbound	<u>642</u>	<u>223</u>	<u>412</u>	<u>7</u>	<u>416</u>	<u>25</u>	<u>.02</u>	<u>.28</u>	<u>8.45</u>
Total	1,237	423	800	14	805	46	.02	.26	15.40
Percent Change	-16.9%	-6.8%	-21.1%	-30%	-20.8%	-51.1%	-64.3%	-53.8%	-74.4%

*2009 data unavailable for the following month(s): Oct*

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

Hannibal Locks And Dam - CHAMBER 1  
Ohio River

MAIN  
River Mile: 126.4

Great Lakes/Ohio Riv Division  
Pittsburgh District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,915	3	1,912	0	22,134	14,205	7,929	24,049	22,827
Downbound	<u>1,881</u>	<u>12</u>	<u>1,869</u>	<u>0</u>	<u>22,020</u>	<u>14,498</u>	<u>7,522</u>	<u>23,901</u>	<u>21,747</u>
Total	3,796	15	3,781	0	44,154	28,703	15,451	47,950	44,574
<b>2009</b>									
Upbound	1,547	5	1,541	1	18,286	9,123	9,163	19,833	15,368
Downbound	<u>1,549</u>	<u>17</u>	<u>1,531</u>	<u>1</u>	<u>18,538</u>	<u>14,310</u>	<u>4,228</u>	<u>20,087</u>	<u>21,530</u>
Total	3,096	22	3,072	2	36,824	23,433	13,391	39,920	36,898
Percent Change	-18.4%	46.7%	-18.8%	N/A	-16.6%	-18.4%	-13.3%	-16.7%	-17.2%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	1,902	2	1,897	3	1,911	815	.42	.97	788.58
Downbound	<u>1,868</u>	<u>4</u>	<u>1,864</u>	<u>0</u>	<u>1,868</u>	<u>791</u>	<u>.41</u>	<u>.95</u>	<u>751.57</u>
Total	3,770	6	3,761	3	3,779	1,606	.41	.96	1,540.15
<b>2009</b>									
Upbound	1,541	5	1,533	3	1,540	525	.33	.92	499.33
Downbound	<u>1,533</u>	<u>9</u>	<u>1,523</u>	<u>1</u>	<u>1,528</u>	<u>556</u>	<u>.34</u>	<u>.94</u>	<u>524.32</u>
Total	3,074	14	3,056	4	3,068	1,081	.33	.93	1,023.65
Percent Change	-18.5%	133.3%	-18.7%	33.3%	-18.8%	-32.7%	-18.9%	-3.5%	-33.5%

Hannibal Locks And Dam - CHAMBER 4  
Ohio River

AUX 1  
River Mile: 126.4

Great Lakes/Ohio Riv Division  
Pittsburgh District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	550	269	275	6	639	448	191	1,189	736
Downbound	<u>583</u>	<u>262</u>	<u>315</u>	<u>6</u>	<u>683</u>	<u>180</u>	<u>503</u>	<u>1,266</u>	<u>266</u>
Total	1,133	531	590	12	1,322	628	694	2,455	1,002
<b>2009</b>									
Upbound	624	329	285	10	590	388	202	1,214	655
Downbound	<u>651</u>	<u>337</u>	<u>305</u>	<u>9</u>	<u>631</u>	<u>154</u>	<u>477</u>	<u>1,282</u>	<u>236</u>
Total	1,275	666	590	19	1,221	542	679	2,496	891
Percent Change	12.5%	25.4%	0%	58.3%	-7.6%	-13.7%	-2.2%	1.7%	-11.1%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	383	103	274	6	267	16	.03	.31	9.83
Downbound	<u>436</u>	<u>118</u>	<u>312</u>	<u>6</u>	<u>309</u>	<u>13</u>	<u>.02</u>	<u>.30</u>	<u>4.20</u>
Total	819	221	586	12	576	29	.02	.31	14.03
<b>2009</b>									
Upbound	426	135	281	10	282	15	.03	.26	6.22
Downbound	<u>467</u>	<u>156</u>	<u>302</u>	<u>9</u>	<u>305</u>	<u>15</u>	<u>.02</u>	<u>.28</u>	<u>5.60</u>
Total	893	291	583	19	587	30	.02	.27	11.82
Percent Change	9%	31.7%	-.5%	58.3%	1.9%	3.4%	8.8%	-12.5%	-15.8%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

Black Rock Lock - CHAMBER 1  
Black Rock Ch/Tonawanda Harbor

MAIN  
River Mile: 4

Great Lakes/Ohio Riv Division  
Buffalo District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	945	698	228	19	3	2	1	948	11
Downbound	750	685	48	17	19	19	0	769	125
Total	1,695	1,383	276	36	22	21	1	1,717	136
<b>2009</b>									
Upbound	977	700	254	23	0	0	0	977	0
Downbound	759	692	43	24	16	16	0	775	101
Total	1,736	1,392	297	47	16	16	0	1,752	101
Percent Change	2.4%	.7%	7.6%	30.6%	-27.3%	-23.8%	-100%	2%	-25.7%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)	(hrs)	
<b>2008</b>									
Upbound	678	455	204	19	61	17	.08	.03	.80
Downbound	518	467	34	17	43	14	.03	.03	.58
Total	1,196	922	238	36	104	31	.05	.03	1.38
<b>2009</b>									
Upbound	712	457	239	16	51	31	.12	.04	1.07
Downbound	549	495	37	17	36	23	.57	.56	24.87
Total	1,261	952	276	33	87	54	.35	.30	25.93
Percent Change	5.4%	3.3%	16%	-8.3%	-16.3%	74.2%	530.9%	893.7%	1774.7%

2008 data unavailable for the following month(s): Feb Mar

2009 data unavailable for the following month(s): Jan Feb Mar

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

Chicago Lock - CHAMBER 1  
Chicago River

River Mile:

Great Lakes/Ohio Riv Division  
Chicago District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	18,037	11,828	5,207	1,002	18	10	8	18,055	2
Downbound	18,219	12,058	5,156	1,005	35	29	6	18,254	104
Total	36,256	23,886	10,363	2,007	53	39	14	36,309	106
<b>2009</b>									
Upbound	17,624	11,755	5,065	804	27	22	5	17,651	16
Downbound	17,399	11,543	5,053	803	33	28	5	17,432	63
Total	35,023	23,298	10,118	1,607	60	50	10	35,083	79
Percent Change	-3.4%	-2.5%	-2.4%	-19.9%	13.2%	28.2%	-28.6%	-3.4%	-25.5%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	5,871	1,627	3,646	598	55	16	.04	.04	1.15
Downbound	5,728	1,628	3,473	627	55	33	.07	.07	2.55
Total	11,599	3,255	7,119	1,225	110	49	.06	.06	3.70
<b>2009</b>									
Upbound	5,796	1,674	3,649	473	47	31	.07	.06	2.22
Downbound	5,538	1,655	3,404	479	58	35	.08	.07	2.52
Total	11,334	3,329	7,053	952	105	66	.07	.06	4.73
Percent Change	-2.3%	2.3%	-.9%	-22.3%	-4.5%	34.7%	20.9%	12.7%	27.9%



# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Macarthur Lock - CHAMBER 1**  
St. Marys River

**MAIN 1**  
River Mile: 47

**Great Lakes/Ohio Riv Division**  
Detroit District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,992	117	1,587	288	149	34	115	2,141	2,852
Downbound	<u>1,541</u>	<u>86</u>	<u>1,175</u>	<u>280</u>	<u>146</u>	<u>59</u>	<u>87</u>	<u>1,687</u>	<u>15,207</u>
Total	3,533	203	2,762	568	295	93	202	3,828	18,059
<b>2009</b>									
Upbound	1,976	238	1,428	310	171	77	94	2,147	2,034
Downbound	<u>1,815</u>	<u>237</u>	<u>1,270</u>	<u>308</u>	<u>185</u>	<u>31</u>	<u>154</u>	<u>2,000</u>	<u>8,033</u>
Total	3,791	475	2,698	618	356	108	248	4,147	10,067
Percent Change	7.3%	134%	-2.3%	8.8%	20.7%	16.1%	22.8%	8.3%	-44.3%

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	1,815	61	1,460	294	167	22	.15	.33	10.60
Downbound	<u>1,444</u>	<u>48</u>	<u>1,103</u>	<u>293</u>	<u>165</u>	<u>28</u>	<u>.14</u>	<u>.34</u>	<u>12.35</u>
Total	3,259	109	2,563	587	332	50	.14	.34	22.95
<b>2009</b>									
Upbound	1,772	119	1,310	343	334	28	.07	.27	7.97
Downbound	<u>1,626</u>	<u>123</u>	<u>1,174</u>	<u>329</u>	<u>357</u>	<u>41</u>	<u>.12</u>	<u>.36</u>	<u>21.53</u>
Total	3,398	242	2,484	672	691	69	.09	.32	29.50
Percent Change	4.3%	122%	-3.1%	14.5%	108.1%	38%	-32.8%	-6.2%	28.5%

2008 data unavailable for the following month(s): Feb Mar

2009 data unavailable for the following month(s): Jan Feb Mar Apr

get\_chamber\_info - ORA-01403: no data found

**Macarthur Lock - CHAMBER 2**  
St. Marys River

**MAIN 1**  
River Mile: 47

**Great Lakes/Ohio Riv Division**  
Detroit District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	0	0	0	0	0	0	0	0	0
Downbound	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total	0	0	0	0	0	0	0	0	0
<b>2009</b>									
Upbound	128	1	120	7	21	14	7	149	482
Downbound	<u>135</u>	<u>0</u>	<u>126</u>	<u>9</u>	<u>18</u>	<u>6</u>	<u>12</u>	<u>153</u>	<u>4,511</u>
Total	263	1	246	16	39	20	19	302	4,993
Percent Change	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	0	0	0	0	0	0	.00	.00	.00
Downbound	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>.00</u>	<u>.00</u>	<u>.00</u>
Total	0	0	0	0	0	0	.00	.00	.00
<b>2009</b>									
Upbound	126	1	114	11	31	6	.16	.48	2.85
Downbound	<u>132</u>	<u>0</u>	<u>121</u>	<u>11</u>	<u>27</u>	<u>4</u>	<u>.12</u>	<u>.42</u>	<u>1.68</u>
Total	258	1	235	22	58	10	.14	.45	4.53
Percent Change	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

2008 data unavailable for the following month(s): Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec

2009 data unavailable for the following month(s): Jan Feb Mar Apr May Jun Jul Aug Sep Oct Dec

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**New Poe Lock - CHAMBER 1**  
St. Marys River

**MAIN 2**  
River Mile: 47

**Great Lakes/Ohio Riv Division**  
Detroit District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,826	35	1,691	100	148	42	106	1,974	5,358
Downbound	<u>1,687</u>	<u>28</u>	<u>1,563</u>	<u>96</u>	<u>147</u>	<u>110</u>	<u>37</u>	<u>1,834</u>	<u>57,216</u>
Total	3,513	63	3,254	196	295	152	143	3,808	62,574
<b>2009</b>									
Upbound	1,340	58	1,159	123	118	32	86	1,458	3,602
Downbound	<u>1,245</u>	<u>54</u>	<u>1,080</u>	<u>111</u>	<u>115</u>	<u>60</u>	<u>55</u>	<u>1,360</u>	<u>34,037</u>
Total	2,585	112	2,239	234	233	92	141	2,818	37,639
Percent Change	-26.4%	77.8%	-31.2%	19.4%	-21%	-39.5%	-1.4%	-26%	-39.8%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	1,756	11	1,645	100	164	57	.38	.59	36.28
Downbound	<u>1,644</u>	<u>15</u>	<u>1,524</u>	<u>105</u>	<u>148</u>	<u>38</u>	<u>.37</u>	<u>1.00</u>	<u>37.48</u>
Total	3,400	26	3,169	205	312	95	.37	.80	73.77
<b>2009</b>									
Upbound	1,253	24	1,087	142	179	28	.15	.53	18.45
Downbound	<u>1,191</u>	<u>24</u>	<u>1,037</u>	<u>130</u>	<u>152</u>	<u>31</u>	<u>.18</u>	<u>.47</u>	<u>18.93</u>
Total	2,444	48	2,124	272	331	59	.16	.50	37.38
Percent Change	-28.1%	84.6%	-33%	32.7%	6.1%	-37.9%	-56.1%	-37.1%	-49.3%

*2008 data unavailable for the following month(s): Feb  
2009 data unavailable for the following month(s): Feb Nov*

**Davis Lock - CHAMBER 1**  
St. Marys River

**MAIN 3**  
River Mile: 47

**Great Lakes/Ohio Riv Division**  
Detroit District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	7	0	1	6	9	0	9	16	0
Downbound	<u>12</u>	<u>0</u>	<u>2</u>	<u>10</u>	<u>10</u>	<u>0</u>	<u>10</u>	<u>22</u>	<u>11</u>
Total	19	0	3	16	19	0	19	38	11
<b>2009</b>									
Upbound	1	0	1	0	1	0	1	2	0
Downbound	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total	1	0	1	0	1	0	1	2	0
Percent Change	-94.7%	N/A	-66.7%	-100%	-94.7%	N/A	-94.7%	-94.7%	-100%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	7	0	1	6	1	0	.00	.00	.00
Downbound	<u>11</u>	<u>0</u>	<u>2</u>	<u>9</u>	<u>0</u>	<u>0</u>	<u>.00</u>	<u>.00</u>	<u>.00</u>
Total	18	0	3	15	1	0	.00	.00	.00
<b>2009</b>									
Upbound	1	0	1	0	1	0	.00	.00	.00
Downbound	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>.00</u>	<u>.00</u>	<u>.00</u>
Total	1	0	1	0	1	0	.00	.00	.00
Percent Change	-94.4%	N/A	-66.7%	-100%	0%	N/A	N/A	N/A	N/A

*2008 data unavailable for the following month(s): Jan Feb Mar Apr May Dec  
2009 data unavailable for the following month(s): Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov*

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Canaveral Lock - CHAMBER 1**  
Canaveral Harbor

**MAIN**  
River Mile: 3

South Atlantic Division  
Jacksonville District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	9,015	8,021	734	260	112	85	27	9,127	147
Downbound	<u>8,858</u>	<u>7,831</u>	<u>772</u>	<u>255</u>	<u>110</u>	<u>28</u>	<u>82</u>	<u>8,968</u>	<u>7</u>
Total	17,873	15,852	1,506	515	222	113	109	18,095	154
<b>2009</b>									
Upbound	10,398	9,010	1,114	274	102	69	33	10,500	65
Downbound	<u>10,628</u>	<u>9,113</u>	<u>1,223</u>	<u>292</u>	<u>98</u>	<u>45</u>	<u>53</u>	<u>10,726</u>	<u>58</u>
Total	21,026	18,123	2,337	566	200	114	86	21,226	123
Percent Change	17.6%	14.3%	55.2%	9.9%	-9.9%	.9%	-21.1%	17.3%	-20.1%

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	3,942	3,000	679	263	358	208	.31	.09	18.87
Downbound	<u>3,945</u>	<u>2,959</u>	<u>729</u>	<u>257</u>	<u>367</u>	<u>244</u>	<u>.39</u>	<u>.09</u>	<u>21.55</u>
Total	7,887	5,959	1,408	520	725	452	.35	.09	40.42
<b>2009</b>									
Upbound	4,442	3,086	1,081	275	237	153	.19	.08	11.35
Downbound	<u>4,805</u>	<u>3,325</u>	<u>1,188</u>	<u>292</u>	<u>233</u>	<u>153</u>	<u>.18</u>	<u>.08</u>	<u>10.60</u>
Total	9,247	6,411	2,269	567	470	306	.18	.08	21.95
Percent Change	17.2%	7.6%	61.2%	9%	-35.2%	-32.3%	-48.3%	-7.6%	-45.7%

**St Lucie Lock And Dam - CHAMBER 1**  
Okeechobee Waterway

**MAIN**  
River Mile: 15.3

South Atlantic Division  
Jacksonville District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,304	1,193	98	13	20	13	7	1,324	2
Downbound	<u>1,279</u>	<u>1,169</u>	<u>98</u>	<u>12</u>	<u>25</u>	<u>14</u>	<u>11</u>	<u>1,304</u>	<u>3</u>
Total	2,583	2,362	196	25	45	27	18	2,628	5
<b>2009</b>									
Upbound	2,351	2,153	192	6	107	101	6	2,458	17
Downbound	<u>2,376</u>	<u>2,178</u>	<u>191</u>	<u>7</u>	<u>100</u>	<u>94</u>	<u>6</u>	<u>2,476</u>	<u>36</u>
Total	4,727	4,331	383	13	207	195	12	4,934	53
Percent Change	83%	83.4%	95.4%	-48%	360%	622.2%	-33.3%	87.7%	960%

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	846	745	87	14	62	26	2.34	1.03	35.37
Downbound	<u>856</u>	<u>753</u>	<u>90</u>	<u>13</u>	<u>55</u>	<u>28</u>	<u>5.57</u>	<u>2.49</u>	<u>85.28</u>
Total	1,702	1,498	177	27	117	54	3.96	1.76	120.65
<b>2009</b>									
Upbound	1,538	1,352	180	6	143	30	.14	.31	21.22
Downbound	<u>1,536</u>	<u>1,348</u>	<u>181</u>	<u>7</u>	<u>143</u>	<u>33</u>	<u>.22</u>	<u>.49</u>	<u>30.73</u>
Total	3,074	2,700	361	13	286	63	.18	.40	51.95
Percent Change	80.6%	80.2%	104%	-51.9%	144.4%	16.7%	-95.5%	-77.2%	-56.9%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Moore Haven Lock - CHAMBER 1**  
Okeechobee Waterway

**MAIN**  
River Mile: 78

South Atlantic Division  
Jacksonville District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,379	1,298	57	24	21	12	9	1,400	3
Downbound	<u>1,510</u>	<u>1,415</u>	<u>68</u>	<u>27</u>	<u>13</u>	<u>11</u>	<u>2</u>	<u>1,523</u>	<u>3</u>
Total	2,889	2,713	125	51	34	23	11	2,923	6
<b>2009</b>									
Upbound	1,746	1,670	62	14	19	15	4	1,765	3
Downbound	<u>1,765</u>	<u>1,672</u>	<u>73</u>	<u>20</u>	<u>20</u>	<u>14</u>	<u>6</u>	<u>1,785</u>	<u>2</u>
Total	3,511	3,342	135	34	39	29	10	3,550	5
Percent Change	21.5%	23.2%	8%	-33.3%	14.7%	26.1%	-9.1%	21.5%	-16.7%

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	1,007	934	49	24	32	0	.00	.00	.00
Downbound	<u>1,094</u>	<u>1,006</u>	<u>61</u>	<u>27</u>	<u>29</u>	<u>0</u>	<u>.00</u>	<u>.00</u>	<u>.00</u>
Total	2,101	1,940	110	51	61	0	.00	.00	.00
<b>2009</b>									
Upbound	1,194	1,124	56	14	31	2	.02	.03	.28
Downbound	<u>1,237</u>	<u>1,155</u>	<u>62</u>	<u>20</u>	<u>33</u>	<u>1</u>	<u>.01</u>	<u>.01</u>	<u>.13</u>
Total	2,431	2,279	118	34	64	3	.02	.02	.42
Percent Change	15.7%	17.5%	7.3%	-33.3%	4.9%	N/A	N/A	N/A	N/A

*2009 data unavailable for the following month(s): Jul Aug*

**Ortona Lock And Dam - CHAMBER 1**  
Okeechobee Waterway

**MAIN**  
River Mile: 93.6

South Atlantic Division  
Jacksonville District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,489	1,393	82	14	18	10	8	1,507	3
Downbound	<u>1,569</u>	<u>1,470</u>	<u>86</u>	<u>13</u>	<u>10</u>	<u>7</u>	<u>3</u>	<u>1,579</u>	<u>1</u>
Total	3,058	2,863	168	27	28	17	11	3,086	4
<b>2009</b>									
Upbound	2,296	2,153	130	13	19	16	3	2,315	2
Downbound	<u>2,243</u>	<u>2,110</u>	<u>121</u>	<u>12</u>	<u>23</u>	<u>15</u>	<u>8</u>	<u>2,266</u>	<u>2</u>
Total	4,539	4,263	251	25	42	31	11	4,581	4
Percent Change	48.4%	48.9%	49.4%	-7.4%	50%	82.4%	0%	48.4%	0%

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	1,149	1,068	67	14	40	0	.00	.00	.00
Downbound	<u>1,227</u>	<u>1,136</u>	<u>78</u>	<u>13</u>	<u>37</u>	<u>5</u>	<u>.05</u>	<u>.04</u>	<u>1.07</u>
Total	2,376	2,204	145	27	77	5	.02	.02	1.07
<b>2009</b>									
Upbound	1,529	1,418	98	13	64	2	.02	.06	.67
Downbound	<u>1,550</u>	<u>1,443</u>	<u>95</u>	<u>12</u>	<u>49</u>	<u>6</u>	<u>.05</u>	<u>.10</u>	<u>1.67</u>
Total	3,079	2,861	193	25	113	8	.04	.08	2.33
Percent Change	29.6%	29.8%	33.1%	-7.4%	46.8%	60%	53.4%	267%	118.8%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**W P Frklin Lck And Ctrl Strct - CHAMBER 1**  
Okeechobee Waterway

**MAIN**  
River Mile: 122

**South Atlantic Division**  
Jacksonville District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,775	1,516	235	24	18	10	8	1,793	2
Downbound	<u>1,820</u>	<u>1,540</u>	<u>259</u>	<u>21</u>	<u>10</u>	<u>7</u>	<u>3</u>	<u>1,830</u>	<u>1</u>
Total	3,595	3,056	494	45	28	17	11	3,623	3
<b>2009</b>									
Upbound	3,208	2,806	357	45	15	12	3	3,223	3
Downbound	<u>3,157</u>	<u>2,801</u>	<u>308</u>	<u>48</u>	<u>23</u>	<u>14</u>	<u>9</u>	<u>3,180</u>	<u>1</u>
Total	6,365	5,607	665	93	38	26	12	6,403	4
Percent Change	77.1%	83.5%	34.6%	106.7%	35.7%	52.9%	9.1%	76.7%	33.3%

Jan - Dec	Lockages				Tows		Average Delay		Total
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)	Delay (hrs)	
<b>2008</b>									
Upbound	1,026	770	232	24	26	6	.06	.10	1.28
Downbound	<u>1,151</u>	<u>874</u>	<u>257</u>	<u>20</u>	<u>23</u>	<u>6</u>	<u>.10</u>	<u>.09</u>	<u>1.23</u>
Total	2,177	1,644	489	44	49	12	.08	.09	2.52
<b>2009</b>									
Upbound	1,937	1,540	352	45	35	15	.13	.12	2.57
Downbound	<u>2,002</u>	<u>1,653</u>	<u>301</u>	<u>48</u>	<u>30</u>	<u>12</u>	<u>.07</u>	<u>.07</u>	<u>1.98</u>
Total	3,939	3,193	653	93	65	27	.10	.09	4.55
Percent Change	80.9%	94.2%	33.5%	111.4%	32.7%	125%	21%	.6%	80.8%

**Port Mayaca Lock - CHAMBER 1**  
Okeechobee Waterway

**MAIN**  
River Mile: 38.5

**South Atlantic Division**  
Jacksonville District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,306	769	511	26	12	7	5	1,318	2
Downbound	<u>1,212</u>	<u>689</u>	<u>495</u>	<u>28</u>	<u>23</u>	<u>13</u>	<u>10</u>	<u>1,235</u>	<u>6</u>
Total	2,518	1,458	1,006	54	35	20	15	2,553	8
<b>2009</b>									
Upbound	2,212	1,573	622	17	73	65	8	2,285	7
Downbound	<u>2,286</u>	<u>1,639</u>	<u>630</u>	<u>17</u>	<u>68</u>	<u>65</u>	<u>3</u>	<u>2,354</u>	<u>9</u>
Total	4,498	3,212	1,252	34	141	130	11	4,639	16
Percent Change	78.6%	120.3%	24.5%	-37%	302.9%	550%	-26.7%	81.7%	100%

Jan - Dec	Lockages				Tows		Average Delay		Total
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)	Delay (hrs)	
<b>2008</b>									
Upbound	1,145	647	472	26	65	24	.08	.04	1.35
Downbound	<u>1,083</u>	<u>579</u>	<u>476</u>	<u>28</u>	<u>47</u>	<u>28</u>	<u>.05</u>	<u>.03</u>	<u>1.35</u>
Total	2,228	1,226	948	54	112	52	.06	.04	2.70
<b>2009</b>									
Upbound	1,653	1,114	522	17	123	22	.05	.04	1.25
Downbound	<u>1,725</u>	<u>1,145</u>	<u>563</u>	<u>17</u>	<u>96</u>	<u>28</u>	<u>.10</u>	<u>.05</u>	<u>1.55</u>
Total	3,378	2,259	1,085	34	219	50	.07	.04	2.80
Percent Change	51.6%	84.3%	14.5%	-37%	95.5%	-3.8%	18.2%	12%	3.7%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Claiborne Lock And Dam - CHAMBER 1**  
Alabama-Coosa Rivers

**MAIN**  
River Mile: 117.5

**South Atlantic Division**  
Mobile District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	119	80	22	17	37	0	37	156	0
Downbound	144	107	20	17	40	40	0	184	63
Total	263	187	42	34	77	40	37	340	63
<b>2009</b>									
Upbound	116	78	30	8	96	0	96	212	0
Downbound	149	111	32	6	97	93	4	246	117
Total	265	189	62	14	193	93	100	458	117
Percent Change	.8%	1.1%	47.6%	-58.8%	150.6%	132.5%	170.3%	34.7%	85.7%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)	(hrs)	
<b>2008</b>									
Upbound	102	68	17	17	21	0	.00	.00	.00
Downbound	116	82	17	17	20	0	.00	.00	.00
Total	218	150	34	34	41	0	.00	.00	.00
<b>2009</b>									
Upbound	112	74	30	8	28	0	.00	.00	.00
Downbound	121	84	31	6	30	0	.00	.00	.00
Total	233	158	61	14	58	0	.00	.00	.00
Percent Change	6.9%	5.3%	79.4%	-58.8%	41.5%	N/A	N/A	N/A	N/A

**Jim Woodruff Lock And Dam - CHAMBER 1**  
Apalachicola/Chattahoochee/Flint Rivers

**MAIN**  
River Mile: 106.3

**South Atlantic Division**  
Mobile District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	72	68	1	3	0	0	0	72	0
Downbound	107	103	1	3	1	0	1	108	0
Total	179	171	2	6	1	0	1	180	0
<b>2009</b>									
Upbound	149	144	1	4	0	0	0	149	0
Downbound	215	209	1	5	0	0	0	215	0
Total	364	353	2	9	0	0	0	364	0
Percent Change	103.4%	106.4%	0%	50%	-100%	N/A	-100%	102.2%	N/A

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)	(hrs)	
<b>2008</b>									
Upbound	64	60	1	3	1	0	.00	.00	.00
Downbound	82	78	1	3	1	0	.00	.00	.00
Total	146	138	2	6	2	0	.00	.00	.00
<b>2009</b>									
Upbound	78	74	0	4	1	0	.00	.00	.00
Downbound	110	105	0	5	1	0	.00	.00	.00
Total	188	179	0	9	2	0	.00	.00	.00
Percent Change	28.8%	29.7%	-100%	50%	0%	N/A	N/A	N/A	N/A

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

George W Andrews Lock And Dam - CHAMBER 1 MAIN  
ApIchcla/Chattaho/Flint Rivers

River Mile: 46.7

South Atlantic Division  
Mobile District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	158	145	7	6	0	0	0	158	0
Downbound	171	162	1	8	1	1	0	172	0
Total	329	307	8	14	1	1	0	330	0
<b>2009</b>									
Upbound	211	201	0	10	0	0	0	211	0
Downbound	272	245	16	11	0	0	0	272	0
Total	483	446	16	21	0	0	0	483	0
Percent Change	46.8%	45.3%	100%	50%	-100%	-100%	N/A	46.4%	N/A

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	80	73	1	6	7	0	.00	.00	.00
Downbound	94	85	1	8	1	0	.00	.00	.00
Total	174	158	2	14	8	0	.00	.00	.00
<b>2009</b>									
Upbound	93	83	0	10	0	0	.00	.00	.00
Downbound	122	111	0	11	16	0	.00	.00	.00
Total	215	194	0	21	16	0	.00	.00	.00
Percent Change	23.6%	22.8%	-100%	50%	100%	N/A	N/A	N/A	N/A

Walter F George Lock And Dam - CHAMBER 1 MAIN  
ApIchcla/Chattaho/Flint Rivers

River Mile: 75.1

South Atlantic Division  
Mobile District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	166	153	1	12	0	0	0	166	0
Downbound	182	168	2	12	1	1	0	183	0
Total	348	321	3	24	1	1	0	349	0
<b>2009</b>									
Upbound	298	289	0	9	0	0	0	298	0
Downbound	334	322	0	12	0	0	0	334	0
Total	632	611	0	21	0	0	0	632	0
Percent Change	81.6%	90.3%	-100%	-12.5%	-100%	-100%	N/A	81.1%	N/A

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	117	104	1	12	1	0	.00	.00	.00
Downbound	135	122	1	12	2	0	.00	.00	.00
Total	252	226	2	24	3	0	.00	.00	.00
<b>2009</b>									
Upbound	136	127	0	9	0	0	.00	.00	.00
Downbound	163	151	0	12	0	0	.00	.00	.00
Total	299	278	0	21	0	0	.00	.00	.00
Percent Change	18.7%	23%	-100%	-12.5%	-100%	N/A	N/A	N/A	N/A

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

Demopolis Lock And Dam - CHAMBER 1  
Blackwarrior/Tombigbee Rivers

MAIN  
River Mile: 213.2

South Atlantic Division  
Mobile District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,655	301	1,341	13	6,945	2,875	4,070	8,600	4,939
Downbound	<u>1,672</u>	<u>479</u>	<u>1,176</u>	<u>17</u>	<u>6,065</u>	<u>5,122</u>	<u>943</u>	<u>7,737</u>	<u>7,818</u>
Total	3,327	780	2,517	30	13,010	7,997	5,013	16,337	12,757
<b>2009</b>									
Upbound	1,996	850	1,125	21	5,696	1,254	4,442	7,692	2,428
Downbound	<u>2,053</u>	<u>1,122</u>	<u>911</u>	<u>20</u>	<u>4,740</u>	<u>4,223</u>	<u>517</u>	<u>6,793</u>	<u>6,427</u>
Total	4,049	1,972	2,036	41	10,436	5,477	4,959	14,485	8,855
Percent Change	21.7%	152.8%	-19.1%	36.7%	-19.8%	-31.5%	-1.1%	-11.3%	-30.6%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	1,520	180	1,328	12	1,338	441	.42	1.31	547.15
Downbound	<u>1,390</u>	<u>208</u>	<u>1,167</u>	<u>15</u>	<u>1,172</u>	<u>359</u>	<u>.27</u>	<u>.88</u>	<u>311.43</u>
Total	2,910	388	2,495	27	2,510	800	.35	1.09	858.58
<b>2009</b>									
Upbound	1,586	461	1,104	21	1,113	374	.28	.87	321.65
Downbound	<u>1,438</u>	<u>523</u>	<u>895</u>	<u>20</u>	<u>899</u>	<u>256</u>	<u>.24</u>	<u>.82</u>	<u>224.08</u>
Total	3,024	984	1,999	41	2,012	630	.26	.85	545.73
Percent Change	3.9%	153.6%	-19.9%	51.9%	-19.8%	-21.3%	-24.5%	-22.7%	-36.4%

William Bacon Oliver Lk And Dm - CHAMBER 1 MAIN  
Blackwarrior/Tombigbee Rivers

River Mile: 337.6

South Atlantic Division  
Mobile District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	180	11	167	2	954	343	611	1,134	533
Downbound	<u>187</u>	<u>9</u>	<u>177</u>	<u>1</u>	<u>1,022</u>	<u>892</u>	<u>130</u>	<u>1,209</u>	<u>1,324</u>
Total	367	20	344	3	1,976	1,235	741	2,343	1,857
<b>2009</b>									
Upbound	430	32	394	4	2,533	586	1,947	2,963	933
Downbound	<u>413</u>	<u>35</u>	<u>377</u>	<u>1</u>	<u>2,269</u>	<u>2,024</u>	<u>245</u>	<u>2,682</u>	<u>3,029</u>
Total	843	67	771	5	4,802	2,610	2,192	5,645	3,962
Percent Change	129.7%	235%	124.1%	66.7%	143%	111.3%	195.8%	140.9%	113.4%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	178	8	168	2	166	25	40.40	260.28	7,708.75
Downbound	<u>186</u>	<u>7</u>	<u>178</u>	<u>1</u>	<u>176</u>	<u>15</u>	<u>8.47</u>	<u>55.18</u>	<u>1,730.67</u>
Total	364	15	346	3	342	40	24.44	157.73	9,439.42
<b>2009</b>									
Upbound	428	30	394	4	394	73	3.58	21.49	2,057.58
Downbound	<u>408</u>	<u>34</u>	<u>373</u>	<u>1</u>	<u>377</u>	<u>45</u>	<u>22.57</u>	<u>370.36</u>	<u>9,009.67</u>
Total	836	64	767	5	771	118	13.07	195.93	11,067.25
Percent Change	129.7%	326.7%	121.7%	66.7%	125.4%	195%	-46.5%	24.2%	17.2%

*2008 data unavailable for the following month(s): Jan Feb Mar Apr May Jun Jul Aug*



# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Holt Lock And Dam - CHAMBER 1**  
Blackwarrior/Tombigbee Rivers

**MAIN**  
River Mile: 347

South Atlantic Division  
Mobile District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	765	209	539	17	3,005	735	2,270	3,770	1,130
Downbound	837	270	549	18	2,994	2,795	199	3,831	4,138
Total	1,602	479	1,088	35	5,999	3,530	2,469	7,601	5,268
<b>2009</b>									
Upbound	741	214	504	23	3,175	535	2,640	3,916	826
Downbound	763	224	517	22	3,215	2,945	270	3,978	4,405
Total	1,504	438	1,021	45	6,390	3,480	2,910	7,894	5,231
Percent Change	-6.1%	-8.6%	-6.2%	28.6%	6.5%	-1.4%	17.9%	3.9%	-7%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)	(hrs)	
<b>2008</b>									
Upbound	631	84	530	17	537	63	.07	.54	38.18
Downbound	647	98	531	18	546	55	.05	.45	28.75
Total	1,278	182	1,061	35	1,083	118	.06	.50	66.93
<b>2009</b>									
Upbound	612	94	495	23	503	57	.06	.50	29.80
Downbound	631	103	506	22	514	58	.12	.91	61.67
Total	1,243	197	1,001	45	1,017	115	.09	.70	91.47
Percent Change	-2.7%	8.2%	-5.7%	28.6%	-6.1%	-2.5%	39.6%	42.1%	36.7%

**Howell Heflin Lock And Dam - CHAMBER 1**  
Tennessee Tombigbee Waterway

**MAIN**  
River Mile: 266.1

South Atlantic Division  
Mobile District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	986	272	708	6	3,600	1,261	2,339	4,586	2,241
Downbound	1,014	473	535	6	2,691	2,187	504	3,705	3,246
Total	2,000	745	1,243	12	6,291	3,448	2,843	8,291	5,487
<b>2009</b>									
Upbound	1,088	331	751	6	3,542	903	2,639	4,630	1,732
Downbound	1,094	552	536	6	2,567	2,155	412	3,661	3,173
Total	2,182	883	1,287	12	6,109	3,058	3,051	8,291	4,905
Percent Change	9.1%	18.5%	3.5%	0%	-2.9%	-11.3%	7.3%	0%	-10.6%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)	(hrs)	
<b>2008</b>									
Upbound	948	235	706	7	705	432	.14	.22	96.83
Downbound	849	312	531	6	532	315	.27	.49	143.82
Total	1,797	547	1,237	13	1,237	747	.20	.36	240.65
<b>2009</b>									
Upbound	998	256	736	6	743	393	.14	.25	100.15
Downbound	905	375	524	6	527	310	1.64	2.30	908.67
Total	1,903	631	1,260	12	1,270	703	.89	1.28	1,008.82
Percent Change	5.9%	15.4%	1.9%	-7.7%	2.7%	-5.9%	333.9%	259.8%	319.2%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

Tom Bevill Lock And Dam - CHAMBER 1  
Tennessee Tombigbee Waterway

MAIN  
River Mile: 306.8

South Atlantic Division  
Mobile District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,071	347	713	11	3,485	1,339	2,146	4,556	2,330
Downbound	<u>1,116</u>	<u>561</u>	<u>541</u>	<u>14</u>	<u>2,574</u>	<u>1,965</u>	<u>609</u>	<u>3,690</u>	<u>2,934</u>
Total	2,187	908	1,254	25	6,059	3,304	2,755	8,246	5,264
<b>2009</b>									
Upbound	1,128	378	742	8	3,509	945	2,564	4,637	1,769
Downbound	<u>1,111</u>	<u>572</u>	<u>531</u>	<u>8</u>	<u>2,637</u>	<u>2,080</u>	<u>557</u>	<u>3,748</u>	<u>3,014</u>
Total	2,239	950	1,273	16	6,146	3,025	3,121	8,385	4,783
Percent Change	2.4%	4.6%	1.5%	-36%	1.4%	-8.4%	13.3%	1.7%	-9.1%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	984	264	709	11	707	85	.08	.61	58.22
Downbound	923	372	537	14	536	26	.02	.30	11.12
Total	1,907	636	1,246	25	1,243	111	.05	.46	69.33
<b>2009</b>									
Upbound	1,056	313	735	8	734	81	.06	.50	39.18
Downbound	<u>954</u>	<u>421</u>	<u>525</u>	<u>8</u>	<u>523</u>	<u>22</u>	<u>.02</u>	<u>.31</u>	<u>8.12</u>
Total	2,010	734	1,260	16	1,257	103	.04	.40	47.30
Percent Change	5.4%	15.4%	1.1%	-36%	1.1%	-7.2%	-27.3%	-11.7%	-31.8%

John C. Stennis Lock And Dam - CHAMBER 1 MAIN  
Tennessee Tombigbee Waterway

MAIN  
River Mile: 334.7

South Atlantic Division  
Mobile District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,305	569	722	14	3,231	1,124	2,107	4,536	1,980
Downbound	<u>1,352</u>	<u>775</u>	<u>563</u>	<u>14</u>	<u>2,367</u>	<u>1,776</u>	<u>591</u>	<u>3,719</u>	<u>2,703</u>
Total	2,657	1,344	1,285	28	5,598	2,900	2,698	8,255	4,683
<b>2009</b>									
Upbound	1,329	543	764	22	3,454	935	2,519	4,783	1,721
Downbound	<u>1,326</u>	<u>757</u>	<u>547</u>	<u>22</u>	<u>2,471</u>	<u>1,981</u>	<u>490</u>	<u>3,797</u>	<u>2,915</u>
Total	2,655	1,300	1,311	44	5,925	2,916	3,009	8,580	4,636
Percent Change	-.1%	-3.3%	2%	57.1%	5.8%	.6%	11.5%	3.9%	-1%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	1,087	364	709	14	719	97	.06	.46	45.38
Downbound	<u>980</u>	<u>429</u>	<u>537</u>	<u>14</u>	<u>561</u>	<u>42</u>	<u>.04</u>	<u>.46</u>	<u>21.53</u>
Total	2,067	793	1,246	28	1,280	139	.05	.46	66.92
<b>2009</b>									
Upbound	1,146	372	752	22	758	71	.05	.40	32.30
Downbound	<u>1,044</u>	<u>481</u>	<u>541</u>	<u>22</u>	<u>542</u>	<u>38</u>	<u>.19</u>	<u>1.90</u>	<u>89.15</u>
Total	2,190	853	1,293	44	1,300	109	.12	1.15	121.45
Percent Change	6%	7.6%	3.8%	57.1%	1.6%	-21.6%	119.9%	150.5%	81.5%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Aberdeen Lock And Dam - CHAMBER 1**  
Tennessee Tombigbee Waterway

**MAIN**  
River Mile: 357.5

**South Atlantic Division**  
Mobile District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,052	423	621	8	2,978	953	2,025	4,030	1,677
Downbound	<u>1,050</u>	<u>588</u>	<u>453</u>	<u>9</u>	<u>2,180</u>	<u>1,722</u>	<u>458</u>	<u>3,230</u>	<u>2,621</u>
Total	2,102	1,011	1,074	17	5,158	2,675	2,483	7,260	4,298
<b>2009</b>									
Upbound	1,107	411	683	13	3,252	729	2,523	4,359	1,330
Downbound	<u>1,098</u>	<u>643</u>	<u>442</u>	<u>13</u>	<u>2,278</u>	<u>1,936</u>	<u>342</u>	<u>3,376</u>	<u>2,879</u>
Total	2,205	1,054	1,125	26	5,530	2,665	2,865	7,735	4,209
Percent Change	4.9%	4.3%	4.7%	52.9%	7.2%	-4%	15.4%	6.5%	-2.1%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	952	326	618	8	621	44	.05	.52	28.55
Downbound	<u>869</u>	<u>408</u>	<u>452</u>	<u>9</u>	<u>452</u>	<u>41</u>	<u>.05</u>	<u>.45</u>	<u>22.18</u>
Total	1,821	734	1,070	17	1,073	85	.05	.48	50.73
<b>2009</b>									
Upbound	986	331	643	12	679	64	.03	.29	20.30
Downbound	<u>886</u>	<u>445</u>	<u>428</u>	<u>13</u>	<u>440</u>	<u>41</u>	<u>.04</u>	<u>.40</u>	<u>16.52</u>
Total	1,872	776	1,071	25	1,119	105	.03	.35	36.82
Percent Change	2.8%	5.7%	.1%	47.1%	4.3%	23.5%	-29.2%	-28.4%	-27.4%

**Amory Lock - CHAMBER 1**  
Tennessee Tombigbee Waterway

**MAIN**  
River Mile: 371.1

**South Atlantic Division**  
Mobile District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	968	314	635	19	3,170	1,114	2,056	4,138	1,885
Downbound	<u>961</u>	<u>485</u>	<u>457</u>	<u>19</u>	<u>2,286</u>	<u>1,738</u>	<u>548</u>	<u>3,247</u>	<u>2,646</u>
Total	1,929	799	1,092	38	5,456	2,852	2,604	7,385	4,531
<b>2009</b>									
Upbound	1,033	354	673	6	3,344	797	2,547	4,377	1,410
Downbound	<u>1,059</u>	<u>589</u>	<u>464</u>	<u>6</u>	<u>2,354</u>	<u>1,944</u>	<u>410</u>	<u>3,413</u>	<u>2,903</u>
Total	2,092	943	1,137	12	5,698	2,741	2,957	7,790	4,313
Percent Change	8.4%	18%	4.1%	-68.4%	4.4%	-3.9%	13.6%	5.5%	-4.8%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	909	257	633	19	633	23	.03	.64	16.18
Downbound	<u>801</u>	<u>329</u>	<u>454</u>	<u>18</u>	<u>456</u>	<u>14</u>	<u>.01</u>	<u>.20</u>	<u>5.62</u>
Total	1,710	586	1,087	37	1,089	37	.02	.42	21.80
<b>2009</b>									
Upbound	953	277	670	6	666	16	.01	.29	7.93
Downbound	<u>853</u>	<u>400</u>	<u>447</u>	<u>6</u>	<u>460</u>	<u>3</u>	<u>.00</u>	<u>.08</u>	<u>1.00</u>
Total	1,806	677	1,117	12	1,126	19	.01	.18	8.93
Percent Change	5.6%	15.5%	2.8%	-67.6%	3.4%	-48.6%	-65.1%	-56.2%	-59%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Glover Wilkins Lock - CHAMBER 1**  
Tennessee Tombigbee Waterway

**MAIN**  
River Mile: 376.3

South Atlantic Division  
Mobile District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	932	288	636	8	3,130	1,084	2,046	4,062	1,846
Downbound	<u>961</u>	<u>491</u>	<u>462</u>	<u>8</u>	<u>2,223</u>	<u>1,719</u>	<u>504</u>	<u>3,184</u>	<u>2,624</u>
Total	1,893	779	1,098	16	5,353	2,803	2,550	7,246	4,470
<b>2009</b>									
Upbound	1,029	352	671	6	3,307	800	2,507	4,336	1,411
Downbound	<u>1,048</u>	<u>585</u>	<u>457</u>	<u>6</u>	<u>2,350</u>	<u>1,955</u>	<u>395</u>	<u>3,398</u>	<u>2,917</u>
Total	2,077	937	1,128	12	5,657	2,755	2,902	7,734	4,328
Percent Change	9.7%	20.3%	2.7%	-25%	5.7%	-1.7%	13.8%	6.7%	-3.2%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	887	246	633	8	632	18	.03	.84	13.53
Downbound	806	342	456	8	460	10	<u>.02</u>	<u>.29</u>	6.07
Total	1,693	588	1,089	16	1,092	28	.02	.56	19.60
<b>2009</b>									
Upbound	949	279	664	6	664	18	.02	.43	10.83
Downbound	<u>849</u>	<u>393</u>	<u>450</u>	<u>6</u>	<u>451</u>	<u>9</u>	<u>.01</u>	<u>.23</u>	<u>5.08</u>
Total	1,798	672	1,114	12	1,115	27	.01	.33	15.92
Percent Change	6.2%	14.3%	2.3%	-25%	2.1%	-3.6%	-41.2%	-41.3%	-18.8%

**Fulton Lock - CHAMBER 1**  
Tennessee Tombigbee Waterway

**MAIN**  
River Mile: 391

South Atlantic Division  
Mobile District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	980	315	646	19	3,192	1,141	2,051	4,172	1,900
Downbound	<u>966</u>	<u>483</u>	<u>464</u>	<u>19</u>	<u>2,295</u>	<u>1,731</u>	<u>564</u>	<u>3,261</u>	<u>2,625</u>
Total	1,946	798	1,110	38	5,487	2,872	2,615	7,433	4,525
<b>2009</b>									
Upbound	1,053	379	668	6	3,324	814	2,510	4,377	1,428
Downbound	<u>1,078</u>	<u>610</u>	<u>463</u>	<u>5</u>	<u>2,375</u>	<u>1,931</u>	<u>444</u>	<u>3,453</u>	<u>2,892</u>
Total	2,131	989	1,131	11	5,699	2,745	2,954	7,830	4,320
Percent Change	9.5%	23.9%	1.9%	-71.1%	3.9%	-4.4%	13%	5.3%	-4.5%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	919	258	642	19	643	45	.04	.58	24.88
Downbound	<u>810</u>	<u>329</u>	<u>462</u>	<u>19</u>	<u>460</u>	<u>21</u>	<u>.02</u>	<u>.24</u>	<u>9.30</u>
Total	1,729	587	1,104	38	1,103	66	.03	.41	34.18
<b>2009</b>									
Upbound	968	298	664	6	662	39	.02	.30	13.17
Downbound	<u>865</u>	<u>406</u>	<u>455</u>	<u>4</u>	<u>455</u>	<u>11</u>	<u>.01</u>	<u>.14</u>	<u>3.68</u>
Total	1,833	704	1,119	10	1,117	50	.01	.22	16.85
Percent Change	6%	19.9%	1.4%	-73.7%	1.3%	-24.2%	-54.4%	-46.3%	-50.7%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**John Rankin Lock - CHAMBER 1**  
Tennessee Tombigbee Waterway

**MAIN**  
River Mile: 398.4

South Atlantic Division  
Mobile District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	974	314	639	21	3,177	1,136	2,041	4,151	1,897
Downbound	998	512	464	22	2,295	1,726	569	3,293	2,628
Total	1,972	826	1,103	43	5,472	2,862	2,610	7,444	4,525
<b>2009</b>									
Upbound	1,042	367	668	7	3,323	812	2,511	4,365	1,418
Downbound	1,061	594	461	6	2,383	1,942	441	3,444	2,896
Total	2,103	961	1,129	13	5,706	2,754	2,952	7,809	4,314
Percent Change	6.6%	16.3%	2.4%	-69.8%	4.3%	-3.8%	13.1%	4.9%	-4.7%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	915	257	637	21	637	71	.06	.54	39.12
Downbound	814	333	459	22	462	29	.03	.45	16.07
Total	1,729	590	1,096	43	1,099	100	.05	.50	55.18
<b>2009</b>									
Upbound	965	296	662	7	662	51	.05	.59	32.48
Downbound	849	392	451	6	457	31	.04	.43	17.53
Total	1,814	688	1,113	13	1,119	82	.04	.51	50.02
Percent Change	4.9%	16.6%	1.6%	-69.8%	1.8%	-18%	-10.6%	3.1%	-9.4%

**G.V. Sonny Montgomery Lock - CHAMBER 1**  
Tennessee Tombigbee Waterway

**MAIN**  
River Mile: 406.7

South Atlantic Division  
Mobile District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	937	281	647	9	3,138	1,133	2,005	4,075	1,903
Downbound	919	433	476	10	2,263	1,706	557	3,182	2,609
Total	1,856	714	1,123	19	5,401	2,839	2,562	7,257	4,512
<b>2009</b>									
Upbound	1,028	346	673	9	3,324	831	2,493	4,352	1,443
Downbound	1,014	547	458	9	2,365	1,912	453	3,379	2,856
Total	2,042	893	1,131	18	5,689	2,743	2,946	7,731	4,299
Percent Change	10%	25.1%	.7%	-5.3%	5.3%	-3.4%	15%	6.5%	-4.7%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	895	240	646	9	633	49	.11	1.32	68.95
Downbound	794	317	467	10	465	24	.02	.24	7.72
Total	1,689	557	1,113	19	1,098	73	.06	.78	76.67
<b>2009</b>									
Upbound	953	279	665	9	666	61	.04	.44	29.55
Downbound	817	360	448	9	450	41	.03	.46	14.08
Total	1,770	639	1,113	18	1,116	102	.04	.45	43.63
Percent Change	4.8%	14.7%	0%	-5.3%	1.6%	39.7%	-41.1%	-42.2%	-43.1%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

Jamie L. Whitten Lock And Dam - CHAMBER 1 MAIN  
Tennessee Tombigbee Waterway

River Mile: 411.9

South Atlantic Division  
Mobile District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	1,012	309	673	30	3,055	1,205	1,850	4,067	1,968
Downbound	1,007	474	501	32	2,161	1,545	616	3,168	2,372
Total	2,019	783	1,174	62	5,216	2,750	2,466	7,235	4,340
<b>2009</b>									
Upbound	1,082	378	695	9	3,288	916	2,372	4,370	1,562
Downbound	1,099	602	488	9	2,323	1,809	514	3,422	2,712
Total	2,181	980	1,183	18	5,611	2,725	2,886	7,792	4,274
Percent Change	8%	25.2%	.8%	-71%	7.6%	-.9%	17%	7.7%	-1.5%

  

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)	(hrs)	
<b>2008</b>									
Upbound	924	228	666	30	668	66	.06	.56	35.93
Downbound	833	322	479	32	498	60	.11	.74	45.88
Total	1,757	550	1,145	62	1,166	126	.09	.65	81.82
<b>2009</b>									
Upbound	974	279	686	9	688	27	.04	.65	21.82
Downbound	868	386	474	8	482	32	.06	.64	24.15
Total	1,842	665	1,160	17	1,170	59	.05	.65	45.97
Percent Change	4.8%	20.9%	1.3%	-72.6%	.3%	-53.2%	-43.6%	-1%	-43.8%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

Colorado River East Lock - CHAMBER 1  
Gulf Intracoastal Waterway

MAIN  
River Mile: 441.1

Southwestern Division  
Galveston District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	18,816	13,328	5,487	1	6,689	4,929	1,760	25,505	11,559
Downbound	<u>19,228</u>	<u>13,730</u>	<u>5,497</u>	<u>1</u>	<u>6,870</u>	<u>2,649</u>	<u>4,221</u>	<u>26,098</u>	<u>5,690</u>
Total	38,044	27,058	10,984	2	13,559	7,578	5,981	51,603	17,249
<b>2009</b>									
Upbound	13,983	8,916	5,065	2	6,297	4,592	1,705	20,280	10,950
Downbound	<u>14,316</u>	<u>9,123</u>	<u>5,192</u>	<u>1</u>	<u>6,284</u>	<u>2,308</u>	<u>3,976</u>	<u>20,600</u>	<u>5,082</u>
Total	28,299	18,039	10,257	3	12,581	6,900	5,681	40,880	16,032
Percent Change	-25.6%	-33.3%	-6.6%	50%	-7.2%	-8.9%	-5%	-20.8%	-7.1%

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	4,216	0	4,215	1	5,487	4,231	.09	.09	370.00
Downbound	<u>4,378</u>	<u>0</u>	<u>4,377</u>	<u>1</u>	<u>5,495</u>	<u>4,370</u>	<u>.43</u>	<u>.43</u>	<u>1,893.03</u>
Total	8,594	0	8,592	2	10,982	8,601	.26	.26	2,263.03
<b>2009</b>									
Upbound	3,999	0	3,997	2	5,065	4,020	.14	.14	560.67
Downbound	<u>4,322</u>	<u>0</u>	<u>4,321</u>	<u>1</u>	<u>5,192</u>	<u>4,347</u>	<u>1.51</u>	<u>1.50</u>	<u>6,684.17</u>
Total	8,321	0	8,318	3	10,257	8,367	.82	.82	7,244.83
Percent Change	-3.2%	N/A	-3.2%	50%	-6.6%	-2.7%	214.7%	215.6%	220.1%

Colorado River West Lock - CHAMBER 1  
Gulf Intracoastal Waterway

MAIN  
River Mile: 441.8

Southwestern Division  
Galveston District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	11,023	5,933	5,088	2	6,409	4,711	1,698	17,432	11,230
Downbound	<u>10,952</u>	<u>5,768</u>	<u>5,182</u>	<u>2</u>	<u>6,579</u>	<u>2,544</u>	<u>4,035</u>	<u>17,531</u>	<u>5,527</u>
Total	21,975	11,701	10,270	4	12,988	7,255	5,733	34,963	16,757
<b>2009</b>									
Upbound	9,601	4,827	4,774	0	5,938	4,341	1,597	15,539	10,588
Downbound	<u>8,885</u>	<u>4,000</u>	<u>4,885</u>	<u>0</u>	<u>5,905</u>	<u>2,163</u>	<u>3,742</u>	<u>14,790</u>	<u>4,909</u>
Total	18,486	8,827	9,659	0	11,843	6,504	5,339	30,329	15,497
Percent Change	-15.9%	-24.6%	-5.9%	-100%	-8.8%	-10.4%	-6.9%	-13.3%	-7.5%

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	4,003	0	4,001	2	5,088	3,996	4.67	4.65	28,069.47
Downbound	<u>4,155</u>	<u>0</u>	<u>4,153</u>	<u>2</u>	<u>5,180</u>	<u>4,136</u>	<u>.06</u>	<u>.06</u>	<u>232.32</u>
Total	8,158	0	8,154	4	10,268	8,132	2.37	2.35	28,301.78
<b>2009</b>									
Upbound	3,754	0	3,754	0	4,774	3,758	1.51	1.50	5,645.63
Downbound	<u>4,067</u>	<u>0</u>	<u>4,067</u>	<u>0</u>	<u>4,885</u>	<u>4,063</u>	<u>.07</u>	<u>.07</u>	<u>293.65</u>
Total	7,821	0	7,821	0	9,659	7,821	.79	.79	5,939.28
Percent Change	-4.1%	N/A	-4.1%	-100%	-5.9%	-3.8%	-66.7%	-66.6%	-79%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Brazos East Gate - CHAMBER 1**  
Gulf Intracoastal Waterway

**MAIN**  
River Mile: 400.8

Southwestern Division  
Galveston District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	6,385	1,484	4,901	0	6,905	5,017	1,888	13,290	11,806
Downbound	<u>6,864</u>	<u>1,480</u>	<u>5,384</u>	<u>0</u>	<u>6,981</u>	<u>2,727</u>	<u>4,254</u>	<u>13,845</u>	<u>5,939</u>
Total	13,249	2,964	10,285	0	13,886	7,744	6,142	27,135	17,745
<b>2009</b>									
Upbound	6,712	1,804	4,908	0	6,404	4,651	1,753	13,116	11,037
Downbound	<u>7,178</u>	<u>1,743</u>	<u>5,435</u>	<u>0</u>	<u>6,477</u>	<u>2,369</u>	<u>4,108</u>	<u>13,655</u>	<u>5,248</u>
Total	13,890	3,547	10,343	0	12,881	7,020	5,861	26,771	16,285
Percent Change	4.8%	19.7%	.6%	N/A	-7.2%	-9.3%	-4.6%	-1.3%	-8.2%

  

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	4,304	0	4,304	0	4,901	4,297	1.96	1.96	8,941.62
Downbound	<u>4,786</u>	<u>0</u>	<u>4,786</u>	<u>0</u>	<u>5,384</u>	<u>4,778</u>	<u>.35</u>	<u>.36</u>	<u>1,772.60</u>
Total	9,090	0	9,090	0	10,285	9,075	1.16	1.16	10,714.22
<b>2009</b>									
Upbound	4,366	0	4,366	0	4,908	4,358	.16	.16	678.75
Downbound	<u>4,769</u>	<u>0</u>	<u>4,769</u>	<u>0</u>	<u>5,435</u>	<u>4,761</u>	<u>.48</u>	<u>.48</u>	<u>2,284.33</u>
Total	9,135	0	9,135	0	10,343	9,119	.32	.32	2,963.08
Percent Change	.5%	N/A	.5%	N/A	.6%	.5%	-72.3%	-72.3%	-72.3%

**Brazos West Gate - CHAMBER 1**  
Gulf Intracoastal Waterway

**MAIN**  
River Mile: 401.1

Southwestern Division  
Galveston District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	5,874	1,075	4,799	0	6,876	4,985	1,891	12,750	11,763
Downbound	<u>6,666</u>	<u>1,245</u>	<u>5,421</u>	<u>0</u>	<u>6,910</u>	<u>2,712</u>	<u>4,198</u>	<u>13,576</u>	<u>5,910</u>
Total	12,540	2,320	10,220	0	13,786	7,697	6,089	26,326	17,673
<b>2009</b>									
Upbound	5,787	935	4,852	0	6,371	4,622	1,749	12,158	11,000
Downbound	<u>6,725</u>	<u>1,344</u>	<u>5,381</u>	<u>0</u>	<u>6,402</u>	<u>2,351</u>	<u>4,051</u>	<u>13,127</u>	<u>5,192</u>
Total	12,512	2,279	10,233	0	12,773	6,973	5,800	25,285	16,192
Percent Change	-.2%	-1.8%	.1%	N/A	-7.3%	-9.4%	-4.7%	-4%	-8.4%

  

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	4,286	0	4,286	0	4,799	4,277	.60	.61	2,714.03
Downbound	<u>4,753</u>	<u>0</u>	<u>4,753</u>	<u>0</u>	<u>5,421</u>	<u>4,747</u>	<u>.15</u>	<u>.15</u>	<u>727.25</u>
Total	9,039	0	9,039	0	10,220	9,024	.38	.38	3,441.28
<b>2009</b>									
Upbound	4,339	0	4,339	0	4,852	4,334	.47	.48	1,992.65
Downbound	<u>4,726</u>	<u>0</u>	<u>4,726</u>	<u>0</u>	<u>5,381</u>	<u>4,720</u>	<u>.29</u>	<u>.29</u>	<u>1,268.35</u>
Total	9,065	0	9,065	0	10,233	9,054	.38	.38	3,261.00
Percent Change	.3%	N/A	.3%	N/A	.1%	.3%	1.7%	1.7%	-5.2%



# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

Norrell Lock And Dam - CHAMBER 1  
Mc-Kerr Arkansas Riv Nav Sys

MAIN  
River Mile: 10.3

Southwestern Division  
Little Rock District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	645	70	511	64	3,655	1,996	1,659	4,300	2,918
Downbound	671	78	522	71	3,706	3,202	504	4,377	4,843
Total	1,316	148	1,033	135	7,361	5,198	2,163	8,677	7,761
<b>2009</b>									
Upbound	650	73	537	40	4,109	2,311	1,798	4,759	3,320
Downbound	681	100	542	39	4,115	3,332	783	4,796	4,986
Total	1,331	173	1,079	79	8,224	5,643	2,581	9,555	8,306
Percent Change	1.1%	16.9%	4.5%	-41.5%	11.7%	8.6%	19.3%	10.1%	7%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	770	46	660	64	511	31	.05	.56	25.85
Downbound	796	41	684	71	522	10	.01	.38	6.52
Total	1,566	87	1,344	135	1,033	41	.03	.47	32.37
<b>2009</b>									
Upbound	822	44	738	40	537	28	.04	.51	24.22
Downbound	838	57	743	38	542	15	.02	.36	11.53
Total	1,660	101	1,481	78	1,079	43	.03	.44	35.75
Percent Change	6%	16.1%	10.2%	-42.2%	4.5%	4.9%	2.3%	-7.8%	10.5%

Wilbur D Mills Lock And Dam - CHAMBER 1  
Mc-Kerr Arkansas Riv Nav Sys

MAIN  
River Mile: 13.3

Southwestern Division  
Little Rock District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	637	66	519	52	3,684	2,017	1,667	4,321	2,950
Downbound	651	76	519	56	3,693	3,194	499	4,344	4,835
Total	1,288	142	1,038	108	7,377	5,211	2,166	8,665	7,785
<b>2009</b>									
Upbound	639	71	532	36	4,130	2,326	1,804	4,769	3,345
Downbound	674	108	531	35	4,065	3,293	772	4,739	4,927
Total	1,313	179	1,063	71	8,195	5,619	2,576	9,508	8,272
Percent Change	1.9%	26.1%	2.4%	-34.3%	11.1%	7.8%	18.9%	9.7%	6.3%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	822	41	730	51	519	51	.10	.92	51.95
Downbound	836	39	742	55	519	40	.07	.93	38.12
Total	1,658	80	1,472	106	1,038	91	.09	.92	90.07
<b>2009</b>									
Upbound	851	45	771	35	532	65	.13	.99	68.18
Downbound	868	58	776	34	531	45	.08	.91	43.00
Total	1,719	103	1,547	69	1,063	110	.11	.95	111.18
Percent Change	3.7%	28.8%	5.1%	-34.9%	2.4%	20.9%	25.7%	3.1%	23.4%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

Joe Hardin Lock And Dam - CHAMBER 1  
Mc-Kerr Arkansas Riv Nav Sys

MAIN  
River Mile: 50.2

Southwestern Division  
Little Rock District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	634	92	508	34	3,585	2,011	1,574	4,219	2,942
Downbound	644	85	520	39	3,560	3,046	514	4,204	4,602
Total	1,278	177	1,028	73	7,145	5,057	2,088	8,423	7,544
<b>2009</b>									
Upbound	651	109	511	31	4,001	2,259	1,742	4,652	3,259
Downbound	681	136	511	34	3,874	3,139	735	4,555	4,726
Total	1,332	245	1,022	65	7,875	5,398	2,477	9,207	7,985
Percent Change	4.2%	38.4%	-6%	-11%	10.2%	6.7%	18.6%	9.3%	5.8%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	816	69	713	34	508	61	.15	1.15	75.72
Downbound	826	64	723	39	520	83	.18	1.08	94.92
Total	1,642	133	1,436	73	1,028	144	.17	1.12	170.63
<b>2009</b>									
Upbound	856	81	744	31	511	58	.14	1.01	68.58
Downbound	869	88	747	34	511	70	.16	1.04	79.98
Total	1,725	169	1,491	65	1,022	128	.15	1.02	148.57
Percent Change	5.1%	27.1%	3.8%	-11%	-6%	-11.1%	-9.6%	-8.6%	-12.9%

Emmett Sanders Lock And Dam - CHAMBER 1 MAIN  
Mc-Kerr Arkansas Riv Nav Sys

River Mile: 66

Southwestern Division  
Little Rock District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	706	114	563	29	3,642	2,035	1,607	4,348	2,976
Downbound	722	126	564	32	3,590	3,068	522	4,312	4,633
Total	1,428	240	1,127	61	7,232	5,103	2,129	8,660	7,609
<b>2009</b>									
Upbound	720	150	539	31	4,031	2,289	1,742	4,751	3,288
Downbound	757	183	547	27	4,009	3,218	791	4,766	4,828
Total	1,477	333	1,086	58	8,040	5,507	2,533	9,517	8,116
Percent Change	3.4%	38.8%	-3.6%	-4.9%	11.2%	7.9%	19%	9.9%	6.7%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	860	66	765	29	563	71	.12	.79	67.02
Downbound	868	69	767	32	564	91	.16	.85	86.98
Total	1,728	135	1,532	61	1,127	162	.14	.82	154.00
<b>2009</b>									
Upbound	906	102	772	32	538	73	.18	1.13	89.98
Downbound	918	103	788	27	546	93	.18	.97	90.20
Total	1,824	205	1,560	59	1,084	166	.18	1.05	180.18
Percent Change	5.6%	51.9%	1.8%	-3.3%	-3.8%	2.5%	26.6%	27.6%	17%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

Col Charles D Maynard - CHAMBER 1  
Mc-Kerr Arkansas Riv Nav Sys

MAIN  
River Mile: 86.3

Southwestern Division  
Little Rock District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	621	85	508	28	3,708	1,883	1,825	4,329	2,738
Downbound	633	90	517	26	3,665	3,197	468	4,298	4,864
Total	1,254	175	1,025	54	7,373	5,080	2,293	8,627	7,602
<b>2009</b>									
Upbound	709	154	523	32	4,065	2,132	1,933	4,774	3,039
Downbound	724	168	526	30	4,045	3,260	785	4,769	4,916
Total	1,433	322	1,049	62	8,110	5,392	2,718	9,543	7,955
Percent Change	14.3%	84%	2.3%	14.8%	10%	6.1%	18.5%	10.6%	4.6%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	795	61	706	28	508	63	.14	.93	64.70
Downbound	809	69	714	26	517	49	.08	.80	40.63
Total	1,604	130	1,420	54	1,025	112	.11	.87	105.33
<b>2009</b>									
Upbound	884	102	750	32	523	71	.15	1.11	73.60
Downbound	902	110	762	30	526	48	.08	.79	39.68
Total	1,786	212	1,512	62	1,049	119	.12	.95	113.28
Percent Change	11.3%	63.1%	6.5%	14.8%	2.3%	6.3%	6.1%	9.6%	7.5%

David D Terry Lock And Dam - CHAMBER 1  
Mc-Kerr Arkansas Riv Nav Sys

MAIN  
River Mile: 108.1

Southwestern Division  
Little Rock District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	678	155	509	14	3,708	1,893	1,815	4,386	2,761
Downbound	766	229	520	17	3,654	3,181	473	4,420	4,846
Total	1,444	384	1,029	31	7,362	5,074	2,288	8,806	7,607
<b>2009</b>									
Upbound	877	321	534	22	4,132	2,151	1,981	5,009	3,060
Downbound	908	339	549	20	4,044	3,270	774	4,952	4,941
Total	1,785	660	1,083	42	8,176	5,421	2,755	9,961	8,001
Percent Change	23.6%	71.9%	5.2%	35.5%	11.1%	6.8%	20.4%	13.1%	5.2%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	795	76	705	14	509	95	.19	.97	94.17
Downbound	802	70	715	17	520	97	.22	1.14	109.92
Total	1,597	146	1,420	31	1,029	192	.20	1.05	204.08
<b>2009</b>									
Upbound	890	102	766	22	534	128	.32	1.20	165.55
Downbound	907	101	786	20	549	139	.31	1.12	165.70
Total	1,797	203	1,552	42	1,083	267	.32	1.16	331.25
Percent Change	12.5%	39%	9.3%	35.5%	5.2%	39.1%	56.9%	9.8%	62.3%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Murray Lock And Dam - CHAMBER 1**  
**Mc-Kerr Arkansas Riv Nav Sys**

**MAIN**  
**River Mile: 125.4**

**Southwestern Division**  
**Little Rock District**

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	722	296	415	11	3,103	1,461	1,642	3,825	2,079
Downbound	727	291	425	11	3,094	2,706	388	3,821	4,156
Total	1,449	587	840	22	6,197	4,167	2,030	7,646	6,235
<b>2009</b>									
Upbound	863	416	433	14	3,308	1,381	1,927	4,171	1,984
Downbound	894	435	446	13	3,370	2,943	427	4,264	4,502
Total	1,757	851	879	27	6,678	4,324	2,354	8,435	6,486
Percent Change	21.3%	45%	4.6%	22.7%	7.8%	3.8%	16%	10.3%	4%

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	742	152	579	11	412	50	.10	.69	41.42
Downbound	753	161	581	11	422	62	.26	1.13	74.38
Total	1,495	313	1,160	22	834	112	.18	.91	115.80
<b>2009</b>									
Upbound	825	190	621	14	432	42	.11	.90	42.87
Downbound	877	229	635	13	445	52	.13	1.00	60.00
Total	1,702	419	1,256	27	877	94	.12	.95	102.87
Percent Change	13.8%	33.9%	8.3%	22.7%	5.2%	-16.1%	-33.5%	4.3%	-11.2%

**Toad Suck Ferry Lock And Dam - CHAMBER 1 MAIN**  
**Mc-Kerr Arkansas Riv Nav Sys**

**MAIN**  
**River Mile: 155.9**

**Southwestern Division**  
**Little Rock District**

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	484	50	413	21	3,113	1,463	1,650	3,597	2,085
Downbound	502	55	424	23	3,109	2,717	392	3,611	4,169
Total	986	105	837	44	6,222	4,180	2,042	7,208	6,254
<b>2009</b>									
Upbound	498	44	429	25	3,405	1,391	2,014	3,903	2,015
Downbound	518	61	436	21	3,403	2,969	434	3,921	4,530
Total	1,016	105	865	46	6,808	4,360	2,448	7,824	6,545
Percent Change	3%	0%	3.3%	4.5%	9.4%	4.3%	19.9%	8.5%	4.7%

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	621	25	575	21	413	46	.10	.75	39.52
Downbound	640	34	583	23	424	53	.10	.67	42.27
Total	1,261	59	1,158	44	837	99	.10	.71	81.78
<b>2009</b>									
Upbound	673	31	617	25	429	39	.08	.93	35.18
Downbound	688	42	625	21	436	35	.09	.81	37.17
Total	1,361	73	1,242	46	865	74	.09	.87	72.35
Percent Change	7.9%	23.7%	7.3%	4.5%	3.3%	-25.3%	-13.9%	22%	-11.5%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

Arthur V Ormond L And D - CHAMBER 1  
Mc-Kerr Arkansas Riv Nav Sys

MAIN  
River Mile: 176.9

Southwestern Division  
Little Rock District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	468	29	411	28	3,110	1,461	1,649	3,578	2,075
Downbound	483	39	417	27	3,097	2,695	402	3,580	4,142
Total	951	68	828	55	6,207	4,156	2,051	7,158	6,217
<b>2009</b>									
Upbound	492	42	424	26	3,391	1,377	2,014	3,883	1,982
Downbound	509	51	427	31	3,416	2,958	458	3,925	4,548
Total	1,001	93	851	57	6,807	4,335	2,472	7,808	6,530
Percent Change	5.3%	36.8%	2.8%	3.6%	9.7%	4.3%	20.5%	9.1%	5%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)	(hrs)	
<b>2008</b>									
Upbound	614	14	572	28	411	36	.08	.80	31.00
Downbound	621	23	571	27	417	46	.13	1.19	53.65
Total	1,235	37	1,143	55	828	82	.11	.99	84.65
<b>2009</b>									
Upbound	663	28	609	26	424	21	.04	.59	18.85
Downbound	684	40	613	31	427	30	.06	.73	28.67
Total	1,347	68	1,222	57	851	51	.05	.66	47.52
Percent Change	9.1%	83.8%	6.9%	3.6%	2.8%	-37.8%	-49.8%	-33.6%	-43.9%

Dardanelle Lk And Dam - CHAMBER 1  
Mc-Kerr Arkansas Riv Nav Sys

MAIN  
River Mile: 205.5

Southwestern Division  
Little Rock District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	494	39	435	20	3,182	1,491	1,691	3,676	2,144
Downbound	499	43	436	20	3,082	2,677	405	3,581	4,119
Total	993	82	871	40	6,264	4,168	2,096	7,257	6,263
<b>2009</b>									
Upbound	621	163	441	17	3,402	1,359	2,043	4,023	1,955
Downbound	656	189	452	15	3,458	3,024	434	4,114	4,618
Total	1,277	352	893	32	6,860	4,383	2,477	8,137	6,573
Percent Change	28.6%	329.3%	2.5%	-20%	9.5%	5.2%	18.2%	12.1%	4.9%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)	(hrs)	
<b>2008</b>									
Upbound	654	31	603	20	435	43	.13	1.02	56.73
Downbound	644	35	590	19	436	25	.04	.72	19.52
Total	1,298	66	1,193	39	871	68	.09	.87	76.25
<b>2009</b>									
Upbound	770	120	633	17	441	17	.03	.36	12.75
Downbound	759	109	635	15	452	23	.04	.49	17.13
Total	1,529	229	1,268	32	893	40	.03	.43	29.88
Percent Change	17.8%	247%	6.3%	-17.9%	2.5%	-41.2%	-60.3%	-51%	-60.8%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

Ozark Lock And Dam - CHAMBER 1  
Mc-Kerr Arkansas Riv Nav Sys

MAIN  
River Mile: 256.8

Southwestern Division  
Little Rock District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	299	19	258	22	1,694	1,437	257	1,993	2,057
Downbound	<u>325</u>	<u>23</u>	<u>280</u>	<u>22</u>	<u>1,694</u>	<u>1,314</u>	<u>380</u>	<u>2,019</u>	<u>2,056</u>
Total	624	42	538	44	3,388	2,751	637	4,012	4,113
<b>2009</b>									
Upbound	386	77	279	30	1,928	1,426	502	2,314	2,051
Downbound	411	<u>99</u>	<u>283</u>	<u>29</u>	<u>1,893</u>	<u>1,412</u>	<u>481</u>	<u>2,304</u>	<u>2,197</u>
Total	797	176	562	59	3,821	2,838	983	4,618	4,248
Percent Change	27.7%	319%	4.5%	34.1%	12.8%	3.2%	54.3%	15.1%	3.3%

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	391	17	352	22	258	23	.13	1.08	33.45
Downbound	402	21	359	<u>22</u>	280	29	<u>.10</u>	<u>.61</u>	22.17
Total	793	38	711	44	538	52	.12	.85	55.62
<b>2009</b>									
Upbound	478	60	388	30	279	6	.02	.36	6.08
Downbound	<u>480</u>	<u>75</u>	<u>376</u>	<u>29</u>	<u>283</u>	<u>17</u>	<u>.03</u>	<u>.37</u>	<u>9.15</u>
Total	958	135	764	59	562	23	.03	.36	15.23
Percent Change	20.8%	255.3%	7.5%	34.1%	4.5%	-55.8%	-76.8%	-57.2%	-72.6%

James W. Trimble Lock And Dam - CHAMBER 1 MAIN  
Mc-Kerr Arkansas Riv Nav Sys

River Mile: 292.8

Southwestern Division  
Little Rock District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	425	145	260	20	1,701	1,437	264	2,126	2,057
Downbound	<u>452</u>	<u>156</u>	<u>277</u>	<u>19</u>	<u>1,666</u>	<u>1,305</u>	<u>361</u>	<u>2,118</u>	<u>2,048</u>
Total	877	301	537	39	3,367	2,742	625	4,244	4,105
<b>2009</b>									
Upbound	397	114	263	20	1,850	1,364	486	2,247	1,977
Downbound	<u>425</u>	<u>139</u>	<u>267</u>	<u>19</u>	<u>1,819</u>	<u>1,392</u>	<u>427</u>	<u>2,244</u>	<u>2,183</u>
Total	822	253	530	39	3,669	2,756	913	4,491	4,160
Percent Change	-6.3%	-15.9%	-1.3%	0%	9%	.5%	46.1%	5.8%	1.3%

Jan - Dec	Lockages				Tows		Average Delay All Tows Delayed Tows		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	(hrs)	(hrs)		
<b>2008</b>									
Upbound	444	70	354	20	260	28	.14	.96	33.45
Downbound	<u>447</u>	<u>72</u>	<u>356</u>	<u>19</u>	<u>277</u>	<u>25</u>	<u>.09</u>	<u>.91</u>	<u>24.42</u>
Total	891	142	710	39	537	53	.11	.93	57.87
<b>2009</b>									
Upbound	456	69	367	20	263	12	.06	.84	16.15
Downbound	<u>452</u>	<u>78</u>	<u>355</u>	<u>19</u>	<u>267</u>	<u>25</u>	<u>.16</u>	<u>1.08</u>	<u>42.55</u>
Total	908	147	722	39	530	37	.11	.96	58.70
Percent Change	1.9%	3.5%	1.7%	0%	-1.3%	-30.2%	-5.4%	2.8%	1.4%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

Montgomery Point Lock And Dam - CHAMBER 1  
Mc-Kerr Arkansas Riv Nav Sys

River Mile:

Southwestern Division  
Little Rock District

Jan - Dec	Vessels				Barges			Bottoms Total	Tonnage ktons
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	775	201	547	27	3,756	2,027	1,729	4,531	2,943
Downbound	790	209	552	29	3,781	3,281	500	4,571	4,952
Total	1,565	410	1,099	56	7,537	5,308	2,229	9,102	7,895
<b>2009</b>									
Upbound	1,007	398	576	33	4,235	2,322	1,913	5,242	3,333
Downbound	1,127	507	590	30	4,239	3,433	806	5,366	5,161
Total	2,134	905	1,166	63	8,474	5,755	2,719	10,608	8,494
Percent Change	36.4%	120.7%	6.1%	12.5%	12.4%	8.4%	22%	16.5%	7.6%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay (hrs)
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	731	149	555	27	547	8	.03	.28	12.60
Downbound	753	162	562	29	552	8	.04	.37	16.85
Total	1,484	311	1,117	56	1,099	16	.03	.33	29.45
<b>2009</b>									
Upbound	970	361	576	33	576	1	.00	.01	.17
Downbound	1,066	447	589	30	590	0	.00	.00	.00
Total	2,036	808	1,165	63	1,166	1	.00	.01	.17
Percent Change	37.2%	159.8%	4.3%	12.5%	6.1%	-93.8%	-99.5%	-97.9%	-99.4%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

W D Mayo Lock And Dam - CHAMBER 1  
Mc-Kerr Arkansas Riv Nav Sys

MAIN  
River Mile: 319.6

Southwestern Division  
Tulsa District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	426	69	337	20	1,589	1,286	303	2,015	1,834
Downbound	445	81	344	20	1,593	1,262	331	2,038	1,989
Total	871	150	681	40	3,182	2,548	634	4,053	3,823
<b>2009</b>									
Upbound	451	81	357	13	1,803	1,271	532	2,254	1,826
Downbound	489	105	366	18	1,793	1,371	422	2,282	2,127
Total	940	186	723	31	3,596	2,642	954	4,536	3,953
Percent Change	7.9%	24%	6.2%	-22.5%	13%	3.7%	50.5%	11.9%	3.4%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	467	35	412	20	335	326	.67	.48	166.02
Downbound	484	45	419	20	341	339	.66	.45	158.82
Total	951	80	831	40	676	665	.67	.46	324.83
<b>2009</b>									
Upbound	513	51	449	13	357	354	.69	.50	188.93
Downbound	540	74	448	18	366	359	.71	.49	193.83
Total	1,053	125	897	31	723	713	.70	.50	382.77
Percent Change	10.7%	56.3%	7.9%	-22.5%	7%	7.2%	5.6%	7.6%	17.8%

Rbrt S Kerr Lk And Dam And Res - CHAMBER 1 MAIN  
Mc-Kerr Arkansas Riv Nav Sys

River Mile: 336.2

Southwestern Division  
Tulsa District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	449	85	344	20	1,623	1,323	300	2,072	1,893
Downbound	466	99	351	16	1,609	1,270	339	2,075	2,003
Total	915	184	695	36	3,232	2,593	639	4,147	3,896
<b>2009</b>									
Upbound	432	65	347	20	1,796	1,256	540	2,228	1,813
Downbound	467	85	361	21	1,776	1,376	400	2,243	2,144
Total	899	150	708	41	3,572	2,632	940	4,471	3,957
Percent Change	-1.7%	-18.5%	1.9%	13.9%	10.5%	1.5%	47.1%	7.8%	1.6%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)		
<b>2008</b>									
Upbound	489	48	421	20	343	341	.64	.44	157.23
Downbound	497	59	422	16	348	344	.59	.40	146.15
Total	986	107	843	36	691	685	.62	.42	303.38
<b>2009</b>									
Upbound	510	53	437	20	347	347	.52	.38	138.02
Downbound	536	70	445	21	359	357	.53	.37	147.82
Total	1,046	123	882	41	706	704	.52	.37	285.83
Percent Change	6.1%	15%	4.6%	13.9%	2.2%	2.8%	-15.2%	-11.2%	-5.8%



# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

**Webbers Falls Lock And Dam - CHAMBER 1 MAIN**  
**Mc-Kerr Arkansas Riv Nav Sys**

River Mile: 366.6

**Southwestern Division**  
**Tulsa District**

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	404	62	327	15	1,511	1,161	350	1,915	1,653
Downbound	435	72	349	14	1,486	1,221	265	1,921	1,947
Total	839	134	676	29	2,997	2,382	615	3,836	3,600
<b>2009</b>									
Upbound	486	132	337	17	1,673	1,100	573	2,159	1,611
Downbound	529	167	345	17	1,635	1,320	315	2,164	2,069
Total	1,015	299	682	34	3,308	2,420	888	4,323	3,680
Percent Change	21%	123.1%	.9%	17.2%	10.4%	1.6%	44.4%	12.7%	2.2%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)	(hrs)	
<b>2008</b>									
Upbound	459	44	400	15	324	318	.41	.31	106.63
Downbound	468	55	400	13	347	340	.54	.37	134.30
Total	927	99	800	28	671	658	.48	.34	240.93
<b>2009</b>									
Upbound	528	94	417	17	337	337	.43	.32	118.83
Downbound	532	97	418	17	343	343	.49	.34	129.02
Total	1,060	191	835	34	680	680	.46	.33	247.85
Percent Change	14.3%	92.9%	4.4%	21.4%	1.3%	3.3%	-4.4%	-3%	2.9%

**Chouteau Lock And Dam - CHAMBER 1 MAIN**  
**Mc-Kerr Arkansas Riv Nav Sys**

River Mile: 5

**Southwestern Division**  
**Tulsa District**

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	357	23	322	12	1,322	840	482	1,679	1,180
Downbound	375	30	332	13	1,307	1,113	194	1,682	1,735
Total	732	53	654	25	2,629	1,953	676	3,361	2,915
<b>2009</b>									
Upbound	411	75	317	19	1,451	863	588	1,862	1,242
Downbound	435	74	337	24	1,455	1,201	254	1,890	1,867
Total	846	149	654	43	2,906	2,064	842	3,752	3,109
Percent Change	15.6%	181.1%	0%	72%	10.5%	5.7%	24.6%	11.6%	6.7%

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)	(hrs)	
<b>2008</b>									
Upbound	394	22	360	12	322	321	.24	.19	66.22
Downbound	403	25	365	13	332	327	.24	.18	65.92
Total	797	47	725	25	654	648	.24	.19	132.13
<b>2009</b>									
Upbound	419	30	370	19	317	314	.25	.19	66.23
Downbound	448	48	376	24	337	333	.25	.19	72.28
Total	867	78	746	43	654	647	.25	.19	138.52
Percent Change	8.8%	66%	2.9%	72%	0%	-.2%	4.6%	2.9%	4.8%

# LPMS SUMMARY by DIVISION/DISTRICT

January - December 2008 and 2009

Newt Graham Lock And Dam - CHAMBER 1  
Mc-Kerr Arkansas Riv Nav Sys

MAIN  
River Mile: 26

Southwestern Division  
Tulsa District

Jan - Dec	Vessels				Barges			Bottoms	Tonnage
	Total	Rec	Comrcl	Other	Total	Loaded	Empty		
<b>2008</b>									
Upbound	359	45	304	10	1,280	834	446	1,639	1,178
Downbound	366	47	310	9	1,276	1,071	205	1,642	1,696
Total	725	92	614	19	2,556	1,905	651	3,281	2,874
<b>2009</b>									
Upbound	371	46	309	16	1,434	859	575	1,805	1,239
Downbound	407	56	330	21	1,465	1,207	258	1,872	1,910
Total	778	102	639	37	2,899	2,066	833	3,677	3,149
Percent Change	7.3%	10.9%	4.1%	94.7%	13.4%	8.5%	28%	12.1%	9.6%

  

Jan - Dec	Lockages				Tows		Average Delay		Total Delay
	Total	Rec	Comrcl	Other	All Delayed	All Tows Delayed (hrs)	Tows (hrs)	(hrs)	
<b>2008</b>									
Upbound	393	41	342	10	304	303	.21	.17	59.00
Downbound	397	46	342	9	310	307	.39	.32	98.75
Total	790	87	684	19	614	610	.30	.25	157.75
<b>2009</b>									
Upbound	415	41	358	16	309	304	.26	.21	64.55
Downbound	443	50	372	21	330	329	.24	.19	68.08
Total	858	91	730	37	639	633	.25	.20	132.63
Percent Change	8.6%	4.6%	6.7%	94.7%	4.1%	3.8%	-17.4%	-18.8%	-15.9%