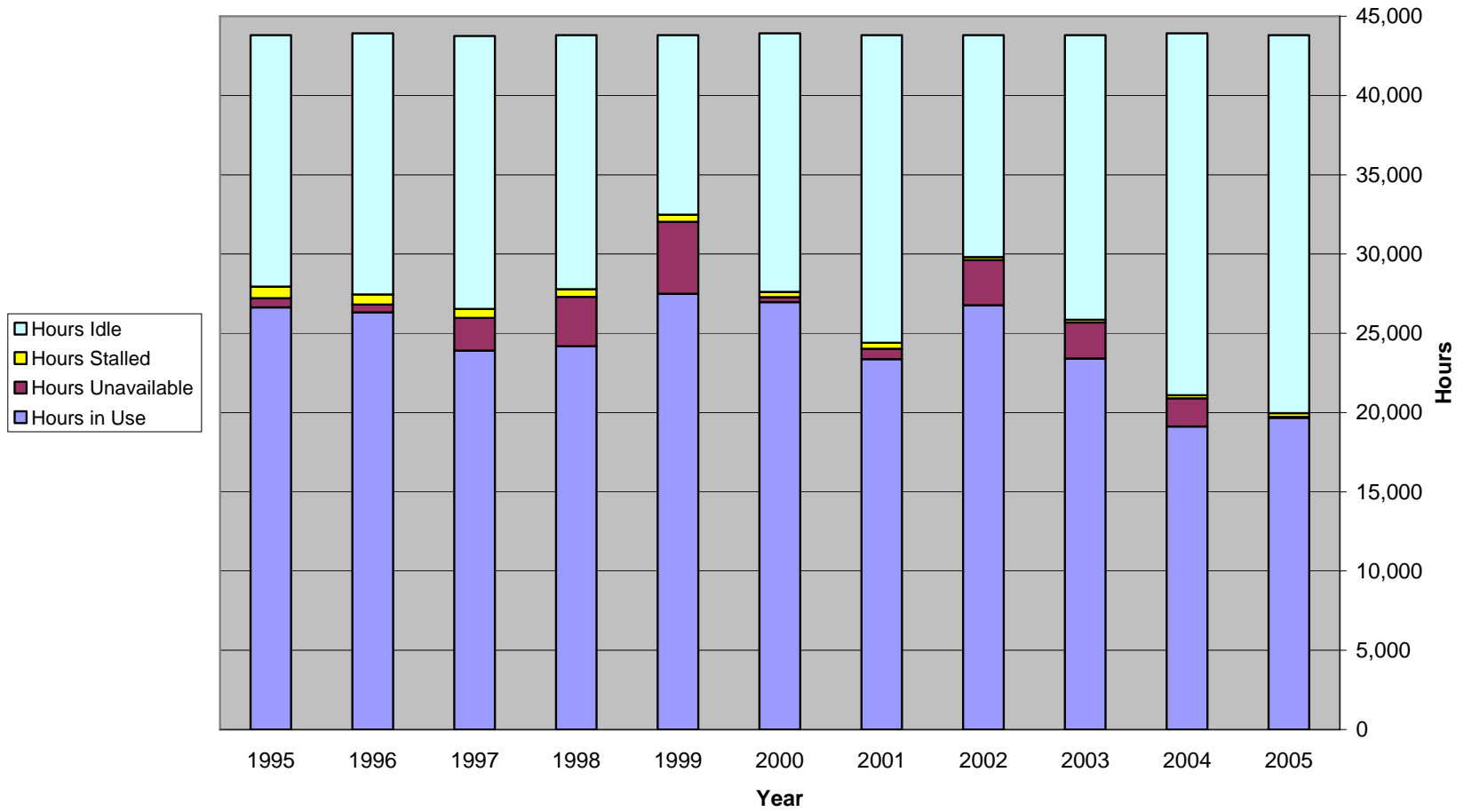


**Upper Mississippi River Locks 20-25  
U.S. Army Corps of Engineers OMNI Data  
Total All Locks**



<b>Hours Available</b>								<b>Hours in Use</b>	
	<u>Lock 20</u>	<u>Lock 21</u>	<u>Lock 22</u>	<u>Lock 24</u>	<u>Lock 25</u>	<u>Total</u>	<u>Less Stall</u>	<u>Less Idle</u>	
2005	8,760.00	8,760.00	8,748.10	8,753.25	8,720.35	43,741.70	43,491.90	19,661.41	
2004	8,779.00	8,784.00	8,766.25	7,046.22	8,773.49	42,148.96	41,944.38	19,121.84	
2003	8,760.00	8,760.00	8,760.00	6,556.03	8,681.51	41,517.54	41,357.15	23,398.83	
2002	8,760.00	8,760.00	8,760.00	6,869.52	7,791.23	40,940.75	40,755.26	26,761.89	
2001	8,760.00	8,760.00	8,760.00	8,505.17	8,357.49	43,142.66	42,757.66	23,369.18	
2000	8,784.00	8,784.00	8,784.00	8,552.98	8,701.14	43,606.12	43,273.00	26,958.75	
1999	7,337.05	8,595.02	8,760.00	7,295.88	7,280.13	39,268.08	38,807.03	27,495.54	
1998	8,359.00	8,688.08	8,676.88	8,093.17	6,883.48	40,700.61	40,209.71	24,188.99	
1997	8,211.36	8,682.26	7,993.67	8,439.80	8,358.02	41,685.11	41,121.92	23,898.88	
1996	8,696.81	8,623.95	8,711.45	8,717.89	8,678.05	43,428.15	42,795.53	26,319.00	
1995	8,758.62	8,736.82	8,683.08	8,653.82	8,388.10	43,220.44	42,496.81	26,635.28	

**Hours Unavailable**

	<u>Lock 20</u>	<u>Lock 21</u>	<u>Lock 22</u>	<u>Lock 24</u>	<u>Lock 25</u>	<u>Total</u>
2005	0.00	0.00	11.90	6.75	39.65	58.30
2004	5.00	0.00	17.75	1,737.78	10.51	1,771.04
2003	0.00	0.00	0.00	2,203.97	78.49	2,282.46
2002	0.00	0.00	0.00	1,890.48	968.77	2,859.25
2001	0.00	0.00	0.00	254.83	402.51	657.34
2000	0.00	0.00	0.00	231.02	82.86	313.88
1999	1,422.95	164.98	0.00	1,464.12	1,479.87	4,531.92
1998	401.00	71.92	83.12	666.83	1,876.52	3,099.39
1997	498.64	77.74	766.33	320.20	401.98	2,064.89
1996	87.19	160.05	72.55	66.11	105.95	491.85
1995	1.38	23.18	76.92	106.18	371.90	579.56

**Hours Idle**

	<u>Lock 20</u>	<u>Lock 21</u>	<u>Lock 22</u>	<u>Lock 24</u>	<u>Lock 25</u>	<u>Total</u>	
2005	4,993.13	4,860.59	4,620.39	4,790.38	4,566.00	23,830.49	54.48%

2004	5,179.98	4,945.68	4,650.61	3,209.84	4,836.43	22,822.54	54.15%
2003	4,433.39	4,258.94	3,852.33	1,619.42	3,794.24	17,958.32	43.25%
2002	3,780.40	3,580.79	3,145.25	1,168.86	2,318.07	13,993.37	34.18%
2001	4,524.82	4,221.18	3,683.08	3,624.38	3,335.02	19,388.48	44.94%
2000	3,853.01	3,595.10	2,942.74	2,972.07	2,951.33	16,314.25	37.41%
1999	2,112.36	3,181.21	2,848.84	1,598.25	1,570.83	11,311.49	28.81%
1998	3,878.22	3,910.41	3,397.62	2,975.68	1,858.79	16,020.72	39.36%
1997	3,892.76	3,949.71	2,743.48	3,358.63	3,278.46	17,223.04	41.32%
1996	3,627.49	3,500.99	3,042.95	3,109.21	3,195.89	16,476.53	37.94%
1995	3,660.32	3,571.08	2,762.65	2,983.09	2,884.39	15,861.53	36.70%

**Hours Stalled**

	<u>Lock 20</u>	<u>Lock 21</u>	<u>Lock 22</u>	<u>Lock 24</u>	<u>Lock 25</u>	<u>Total</u>
2005	71.53	41.32	56.00	32.45	48.50	249.80
2004	40.58	30.14	71.04	38.64	24.18	204.58
2003	15.74	16.73	41.05	31.49	55.38	160.39
2002	24.51	14.05	72.97	42.31	31.65	185.49
2001	52.37	66.77	162.11	51.85	51.90	385.00
2000	71.98	35.86	114.43	40.30	70.55	333.12
1999	98.75	37.22	106.88	91.76	126.44	461.05
1998	147.70	36.17	141.31	75.01	90.71	490.90
1997	111.81	75.73	123.98	116.96	134.71	563.19
1996	111.81	78.52	188.94	122.48	130.87	632.62
1995	109.17	107.91	305.37	76.53	124.65	723.63

Source: U. S. Army Corps of Engineers OMNI Database