

Appendix A

Historical Flood Events, USGS

Station Number	Station name	Total Drainage Area (sq mi)	Period of record	Water Year	Stage (ft)	Discharge (cfs)	Date	Stage (ft)	Discharge (cfs)	Regulated during flood?	Recurrence interval (years)	Note Codes
St. John												
01010000	St. John River at Ninemile Bridge, ME	1,341	1951-95	1974	12.63	44,400	5/01/74	12.63	44,400	N	40-50	
							8/06/81	11.30	39,000	N	15-20	
							4/11/1991	23	26,500			
01010070	Big Black River near Depot Mountain, ME	171	1984-95	1987	15.62	8,680	4/01/87	15.62	7,420	N	25-50	
							4/10/1991	13.69	3600			
01010500	St. John River at Dickey, ME	2,680	1947-95	1979	19.13	91,700	5/01/74	18.67	87,200	N	20	
							4/29/79	19.13	91,700	N	25-30	
							4/9/1991	37.89	53000		>100	2,3,4
01011000	Allagash River near Allagash, ME	1,229	1932-95	1983	13.68	36,900	4/29/73	12.33	29,400	N	30	
							4/18/83	13.68	36,900	N	>100	
							4/10/1991	19.78	13,700		>100	2,3,4
01011500	St Francis river at Outlet of Glasier Lake near Conners, New Brunswick	524	1952-1991	1979	15.39	n/a	4/12/1991	7.64	3,940			5
01013500	Fish River near Fort Kent, ME	873	1904-08, 1930-95	1973	12.43	15,800	4/30/73	12.43	15,800	N	>100	
							4/26/83	11.75	14,000	N	40	
							4/11/1991	7.11	5,670			5
01014000	St. John River below Fish River at Fort Kent, ME	5,665	1927-95	1979	27.31	151,000	5/01/74	26.95	148,000	N	50	
							4/30/79	27.31	151,000	N	60	
							4/11/1991	25.59	85,800		2	5
							4/17/1994	26.6	144,000	N	40	
01014700	Factory Brook near Madawaska, ME	5.87	1964-74	1974	9.91	281	5/02/74	9.91	281	N	10-25	
01015700	Houlton Brook near Oxbow, ME	5.45	1964-74	1973	7.89	236	4/29/73	7.89	236	N	20-30	
01015800	Aroostook River near Masardis, ME	892	1958-95	1983	17.70	23,100	4/19/83	17.70	23,100	N	20	
							4/11/1991	15.29	13200		3/x	2,3,4
01017000	Aroostook River at Washburn, ME	1,654	1931-95	1983	13.73	43,400	4/30/73	13.68	43,100	N	30-35	
							5/02/74	13.58	42,500	N	30	
							4/19/83	13.73	43,400	N	30-35	
							4/12/1991	17.47	30,000			2,4
01017300	Nichols Brook near Caribou, ME	3.99	1964-74	1971	13.47	281	10/03/70	13.47	281	N	10-25	
01017900	Marley Brook near Ludlow, ME	1.47	1965-82	1973	10.36	335	7/05/73	10.36	335	N	>50	
01018000	Meduxnekeag River near Houlton, ME	175	1941-82	1976	9.98	6,640	4/03/76	9.98	6,640	N	20	

Sources:

1970-1989 USGS WSP 2502 Significant Floods, 1970 through 1989

1990-1991 USGS WSP 2474 April 1991 in Northern Maine

1994-1998 USGS SIR 2005-5194 Significant Floods, 1994 Through 1998

Station Number	Station name	Total Drainage Area (sq mi)	Period of record	Water Year	Stage (ft)	Discharge (cfs)	Date	Stage (ft)	Discharge (cfs)	Regulated during flood?	Recurrence interval (years)	Note Codes
Eastern Maine Coastal												
01018500	St. Croix River at Vanceboro, ME	413	1929-95	1984	11.28	6,730	4/29/73	10.43	6,040	Y	5-10	
							4/04/76	10.88	6,670	Y	10-15	
							6/03/84	11.28	6,730	Y	10-15	
01019000	Grand Lake Stream at Grand Lake Stream, ME	227	1929-95	1952	6.35	2,840	4/25/83	6.69	2,600	Y	35	
01021000	St. Croix River at Baring, ME	1,374	1923, 1960-95	1923	--	24,100	4/04/76	12.27	20,600	Y	20	
01021200	Dennys River at Dennysville, ME	92.9	1956-95	1973	9.35	3,930	4/29/73	9.35	3,930	Y	>100	
							3/10/1998	8.7	3,440	Y	40	
01021500	Machias River at Whitneyville, ME	458	1906-21, 1930-77	1961	16.92	14,800	4/03/76	15.15	12,400	N	40-45	
01021600	Middle River near Machias, ME	8.26	1965-74	1970	5.19	302	4/02/70	5.19	302	N	10	
01022260	Pleasant River near Epping, ME	60.6	1981-91	1989	10.77	1,240	5/13/89	10.77	1,240	N	10-25	
01022500	Narraguagus River at Cherryfield, ME	227	1948-95	1961	17.40	10,400	5/12/89	15.70	7,250	N	10-15	
01022700	Forbes Pond Brook near Prospect Harbor, ME	9.15	1965-74	1970	4.94	402	4/02/70	4.94	402	N	10	
01022294	East Branch Bear Brook near Beddingt	0.04					3/9/1998	6.91	19	N	40	
01022295	West Branch Bear Brook near Beddingt	0.04					3/9/1998	6.75	16	N	40	
01023000	West Branch Union River at Amherst, ME	148	1909-10, 1912-19, 1930-79	1979	9.44	4,220	3/25/79	9.44	4,220	N	100	
01026800	Frost Pond Brook near Sedgwick, ME	4.84	1965-74	1970	8.82	350	2/04/70	8.82	350	N	10-25	
01037430	Goose River at Rockport, ME	8.25	1964-74	1972	7.83	624	3/23/72	7.83	624	N	5-10	
01038000	Sheepscot River at North Whitefield, ME	145	1939-95	1987	13.71	7,350	12/18/73	12.52	6,420	N	75	
							4/01/87	13.71	7,350	N	>100	

Sources:

1970-1989 USGS WSP 2502 Significant Floods, 1970 through 1989

1990-1991 USGS WSP 2474 April 1991 in Northern Maine

1994-1998 USGS SIR 2005-5194 Significant Floods, 1994 Through 1998

Station Number	Station name	Total Drainage Area (sq mi)	Period of record	Water Year	Stage (ft)	Discharge (cfs)	Date	Stage (ft)	Discharge (cfs)	Regulated during flood?	Recurrence interval (years)	Note Codes
Penobscot River												
01029500	East Branch Penobscot River at Grindstone, ME	1,086	1903-82	1923	16.90	37,000	4/29/73	14.71	30,600	Y	50-60	
01030000	Penobscot River near Mattawamkeag, ME	3,356	1941-91	1973	16.89	66,000	4/29/73	16.89	66,000	Y	75	
							4/29/79	13.01	53,000	Y	20-25	
							4/02/87	12.90	55,400	Y	30	
01030300	Trout Brook near Danforth, ME	4.19	1964-73	1970	6.50	354	4/25/70	6.50	354	N	10-25	
01030400	Gulliver Brook near Monarda, ME	11.0	1964-74	1973	5.25	562	7/05/73	5.25	562	N	25-50	
01030500	Mattawamkeag River near Mattawamkeag, ME	1,418	1903-95	1936	15.34	29,200	4/06/76	14.70	27,600	N	20	
01031500	Piscataquis River near Dover-Foxcroft, ME	298	1903-95	1987	22.62	37,300	4/28/79	16.15	19,300	N	25	
01033000	Sebec River at Sebec, ME	326	1925-82, 1985-93	1936	14.46	14,300	4/02/87	12.89	11,000	Y	100	
01034000	Piscataquis River at Medford, ME	1,162	1925-82, 1987, 1990-95	1987	18.65	85,000	4/29/79	14.17	50,200	N	25-30	
							4/01/87	18.65	85,000	N	250-500	
01034500	Penobscot River at West Enfield, ME	6,671	1902-95	1923	25.15	153,000	4/30/73	21.66	128,000	Y	35	
							4/19/83	20.81	118,000	Y	25	
							4/02/87	23.58	147,000	Y	100	
01035000	Passadumkeag River at Lowell, ME	297	1916-79	1923	9.40	5,680	4/05/76	7.05	3,660	N	20	
01036390	Penobscot River at Eddington, ME	7,764	1979-95	1987	23.53	159,000	4/03/87	23.53	159,000	Y	--	
01036500	Kenduskeag Stream near Kenduskeag, ME	176	1909-19, 1942-79, 1987	1987	15.84	7,400	4/01/87	15.84	7,400	N	50-75	

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1994-1998 USGS SIR 2005-5194 Significant Floods, 1994 Through 1998

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Kennebec River												
01041000	Kennebec River at Moosehead, ME	1,268	1920-82	1974	9.74	16,700	5/03/74	9.74	16,700	Y	30	
							9/25/81	9.76	16,700	Y	30	
01041900	Mountain Brook near Lake Parlin, ME	4.09	1964-74	1973	10.05	918	7/05/73	10.05	918	N	>50	
01042500	Kennebec River at the Forks, ME	1,590	1902-95	1984	13.78	30,300	12/22/73	12.68	24,900	Y	30	
							4/18/83	14.41	28,300	Y	60-70	
							6/01/84	13.78	30,300	Y	100	
01045000	Dead River at the Forks, ME	867	1903-07, 1911-17, 1919-79	1974	8.92	20,100	--/--74	8.92	20,100	Y	30-40	
01046500	Kennebec River at Bingham, ME	2,715	1908-09, 1931-95	1984	15.61	65,200	6/01/84	15.61	65,200	Y	75-100	
01047000	Carrabassett River near North Anson, ME	353	1926-95	1987	26.66	50,700	4/01/87	26.66	50,700	N	>100	
01048000	Sandy River near Mercer, ME	516	1929-79, 1987-95	1987	19.25	51,100	4/01/87	19.25	51,100	N	>100	
01048100	Pelton Brook near Anson, ME	14.9	1965-74	1974	9.79	2,080	12/21/73	9.79	2,080	N	20-30	
01049000	Sebasticook River near Pittsfield, ME	572	1929-95	1987	15.53	17,600	4/03/87	15.53	17,600	N	>100	
01049130	Johnson Brook at South Albion, ME	2.92	1981-91	1987	12.34	178	4/01/87	12.34	178	N	10-25	
01049265	Kennebec River at North Sidney, ME	5,403	1979-93	1987	39.31	232,000	4/02/87	39.31	232,000	Y	>100	
01049300	North Branch Tanning Brook near Manchester, ME	0.93	1964-83	1974	3.89	195	12/17/73	3.89	195	N	50-100	
01049373	Mill Stream at Winthrop, ME	32.7	1978-92	1987	6.16	1,330	4/02/87	6.16	1,330	N	50-100	
01049500	Cobbosseecontee Stream at Gardiner, ME	217	1891-1964, 1977-95	1936	--	5,020	4/01/87	10.04	4,240	Y	30-35	
01049550	Togus Stream at Togus, ME	23.7	1982-95	1987	7.50	1,010	4/01/87	7.50	1,010	N	25-50	
01049700	Gardiner Pond Brook at Dresden Mills, ME	8.00	1965-74	1974	8.96	456	12/17/73	8.96	456	N	>50	

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Station Number	Station name	Total Drainage Area (sq mi)	Period of record	Water Year	Stage (ft)	Discharge (cfs)	Date	Stage (ft)	Discharge (cfs)	Regulated during flood?	Recurrence interval (years)	Note Codes
Androscoggin River												
01054200	Wild River at Gilead, ME	69.6	1960, 1965-95	1960	15.60	18,100	3/31/87	13.03	13,600	N	15	
							10/22/1995	14.84	24,500	N	80	
01054500	Androscoggin River at Rumford, ME	2,068	1892-1995	1936	--	74,000	4/06/84	--	47,000	Y	20	
01055000	Swift River near Roxbury, ME	96.9	1930-95	1960	12.87	16,800	4/01/87	23.22	63,900	Y	100-250	
01055300	Bog Brook near Buckfield, ME	10.4	1964-74	1970	8.75	289	4/01/87	12.54	15,900	N	25	
01055500	Nezinscot River at Turner Center, ME	169	1942-95	1953	11.18	13,900	2/11/70	8.75	289	N	10	
							3/15/77	8.69	8,530	N	30	
							4/01/87	10.20	11,600	N	>100	
01057000	Little Androscoggin River near South Paris, ME	73.5	1914-23, 1932-95	1987	12.22	9,340	4/06/84	10.47	5,890	N	30-35	
							4/01/87	12.22	9,340	N	>100	
01058500	Little Androscoggin River near Auburn, ME	328	1936, 1941-82	1977	10.42	8,230	3/16/77	10.42	8,230	Y	20-25	
01059000	Androscoggin River near Auburn, ME	3,263	1870, 1896, 1929-95	1936	27.57	135,000	4/02/87	23.71	103,000	Y	>100	
Western Maine Coastal												
01060000	Royal River at Yarmouth, ME	141	1950-95	1977	8.46	11,500	3/13/77	8.46	11,500	N	>100	
							4/01/87	7.83	8,440	N	20-25	
01062700	Patte Brook near Bethel, ME	5.65	1965-74	1973	6.34	664	7/01/73	6.34	664	N	10-25	
01064000	Presumscot River at Outlet of Sebago L 441						6/17/1998		3,760	Y	25	
01064118	Presumscot River at Westbrook, ME	577					10/22/1996	34.1	23,300	Y	250	
01064200	Mill Brook near Old Orchard Beach, ME	2.15	1965-74	1973	4.96	208	4/02/73	4.96	208	N	10-25	
01065500	Ossipee River at Cornish, ME	452	1917-95	1936	16.32	17,200	4/02/87	10.90	9,460	N	25	
01066000	Saco River at Cornish, ME	1,293	1917-95	1936	21.90	46,600	4/03/87	16.54	31,300	N	>100	
01066500	Little Ossipee River near South Limington, ME	168	1936, 1941-82	1936	--	8,530	3/15/77	7.04	5,760	N	40-50	
							10/22/1996	7.02	5,800	N	30	
01069500	Mousam River near West Kennebunk, ME	99.0	1940-84	1983	5.64	4,020	3/14/77	5.82	3,540	Y	50	
							3/20/83	5.64	4,020	Y	75-100	
							10/22/1996	5.36	3,600	Y	50	
01069700	Branch Brook near Kennebunk, ME	10.3	1965-74	1972	6.34	723	5/04/72	6.34	723	N	10-25	
							10/22/1996	8.08	1,020	N	40	

Sources:

1970-1989 USGS WSP 2502 Significant Floods, 1970 through 1989

1990-1991 USGS WSP 2474 April 1991 in Northern Maine

1994-1998 USGS SIR 2005-5194 Significant Floods, 1994 Through 1998

Appendix B

Streamgage Inventory, USGS

USGS Stream Gaging Stations
Maine

010100 St. John

Station ID	Station Name	Period of Record		Number of		Latitude	Longitude
				Records	Drainage Basin		
					Area (sq mi)		
01010000	St. John River At Ninemile Bridge, Maine	10/01/1950	09/30/2004	19724	1341	46.700	-69.715
01010070	Big Black River Near Depot Mtn, Maine	10/01/1983	09/30/2004	7671	171	46.894	-69.752
01010100	Shields Br Big Black River Nr Seven Islands, Me	10/01/1976	10/08/1980	938	158	46.942	-69.649
01010500	St. John River At Dickey, Maine	07/05/1910	09/30/2004	21541	2680	47.113	-69.088
01011000	Allagash River Near Allagash, Maine	07/01/1910	09/30/2004	27030	1478	47.070	-69.080
01012515	Clayton Stream At Outlet Clayton Lake Me Site 6	07/15/1982	06/13/1984	700	13	46.731	-68.771
01012520	Bald Mountain Brook Nr Bald Mountain Me Site 2	10/01/1980	09/30/1984	1461	2.03	46.740	-68.756
01012525	Bishop Mountain Brook Nr Bishop Mtn Me Site 14	11/05/1981	09/30/1984	1061	1.06	46.745	-68.753
01012570	Fish River At Inlet Fish River Lake Me Site 4	07/15/1982	06/12/1984	699	70.3	46.789	-68.773
01013500	Fish River Near Fort Kent, Maine	07/29/1903	09/30/2004	29508	873	47.237	-68.583
01014000	St. John River Below Fish R, At Fort Kent, Maine	10/01/1926	09/30/2004	28490	5914	47.258	-68.594
01015010	St. John River Near Hamlin, Maine	99/99/-999	99/99/-999	0	8485	47.110	-67.888
01015800	Aroostook River Near Masardis, Maine	09/14/1957	09/30/2004	17184	892	46.523	-68.372
01016500	Machias River Near Ashland, Me	06/23/1951	10/21/1983	11809	329	46.628	-68.435
01017000	Aroostook River At Washburn, Maine	08/01/1930	09/30/2004	27090	1654	46.777	-68.157
01017500	Aroostook River At Fort Fairfield, Me	10/01/1903	09/30/1910	2557	2301	46.773	-67.832
01017550	Williams Brook At Phair, Maine	11/01/1999	09/30/2004	1796	3.82	46.628	-67.953
01017900	Marley Brook Near Ludlow, Me	12/05/1963	10/07/1982	6882	1.47	46.145	-68.061
01017960	Meduxnekeag R Above S Br Medux. R Nr Houlton, Me	10/01/2003	09/30/2004	366	88	46.105	-67.881
01018000	Meduxnekeag River Near Houlton, Maine	11/16/1940	09/30/2004	15667	175	46.105	-67.867

010200 Penobscot

Station ID	Station Name	Period of Record		Number of		Latitude	Longitude
				Records	Drainage Basin		
					Area (sq mi)		
01027200	North Branch Penobscot River Nr Pittston Farm, Me	10/01/2001	09/30/2004	1096	232	45.935	-69.994
01028000	West Branch Penobscot River Near Medway, Me	10/01/1916	11/04/1939	8435	2115	45.607	-68.540
01029200	Seboeis River Near Shin Pond, Maine	04/01/1998	09/30/2004	2375	173	46.143	-68.634
01029500	East Branch Penobscot River At Grindstone, Maine	10/01/1902	09/30/2004	30700	837	45.730	-68.589
01030000	Penobscot River Near Mattawamkeag, Me	06/19/1940	09/30/1991	18731	3107	45.566	-68.404
01030500	Mattawamkeag River Near Mattawamkeag, Maine	10/01/1934	09/30/2004	25568	1418	45.501	-68.306
01031000	Mattawamkeag River At Mattawamkeag, Me	10/01/1902	09/30/1934	11688	1507	45.518	-68.349
01031300	Piscataquis River At Blanchard, Maine	10/01/1996	09/30/2004	2922	118	45.267	-69.584
01031450	Kingsbury Stream At Abbot Village, Maine	07/26/1997	09/30/2004	2624	95.4	45.185	-69.452
01031500	Piscataquis River Near Dover-Foxcroft, Maine	10/01/1902	09/30/2004	37256	298	45.175	-69.315
01031600	Morrison Brook Near Sebec Corners, Me	12/04/1963	12/01/1977	5112	4.35	45.238	-69.051
01033000	Sebec River At Sebec, Me	10/17/1924	09/30/1993	24455	326	45.270	-69.112
01033500	Pleasant River Near Milo, Me	06/05/1920	09/30/1979	21667	323	45.283	-69.003
01034000	Piscataquis River At Medford, Maine	06/27/1924	09/30/2004	26780	1162	45.261	-68.869
01034500	Penobscot River At West Enfield, Maine	10/01/1902	09/30/2004	37256	6422	45.236	-68.651
01035000	Passadumkeag River At Lowell, Me	10/01/1915	09/30/1979	23376	297	45.184	-68.474
01035500	Cold Stream At Enfield, Me	09/10/1904	12/31/1906	843	28.5	45.248	-68.568
01036000	Penobscot River At Passadumkeag, Me	11/08/1938	09/30/1958	7267	6751	45.183	-68.623
01036390	Penobscot River At Eddington, Maine	04/06/1979	10/01/2002	6396	7515	44.827	-68.697
01036500	Kenduskeag Stream Near Kenduskeag, Me	10/01/1941	09/30/1979	13879	176	44.897	-68.884
01037000	Kenduskeag Stream Near Bangor, Me	10/01/1908	09/30/1919	4017	195	44.861	-68.832

USGS Stream Gaging Stations
Maine

010300 Kennebec

Station ID	Station Name	Period of Record		Number of	Drainage Basin	Latitude	Longitude
				Records	Area (sq mi)		
01039000	Moose River Near Rockwood, Me	10/25/1919	09/30/1925	2168	708	45.661	-69.813
01040500	Moosehead Lake At East Outlet, Me	10/01/1960	09/30/1994	5478	1268	45.586	-69.713
01041000	Kennebec River At Moosehead, Me	10/01/1919	10/22/1982	23033	1268	45.585	-69.717
01042500	Kennebec River At The Forks, Maine	10/01/1903	09/30/2004	36891	1590	45.340	-69.962
01043500	Dead River Near Dead River, Me	10/01/1939	10/04/1982	15710	516	45.230	-70.200
01044550	Spencer Stream At Mouth, Near Grand Falls, Maine	10/01/1999	09/30/2004	1827	194	45.302	-70.224
01045000	Dead River At The Forks, Me	10/01/1902	09/30/1979	27028	867	45.349	-69.990
01046000	Austin Stream At Bingham, Me	10/01/1931	09/30/1969	13880	90	45.065	-69.881
01046500	Kennebec River At Bingham, Maine	10/01/1907	09/30/2004	27760	2715	45.052	-69.886
01047000	Carrabassett River Near North Anson, Maine	10/01/1902	09/30/2004	30567	353	44.869	-69.955
01047500	Sandy River Near Farmington, Me	10/01/1910	09/30/1915	1826	242	44.701	-70.174
01047730	Wilson Stream At East Wilton, Maine	02/09/1977	10/11/1984	2802	45.8	44.615	-70.195
01048000	Sandy River Near Mercer, Maine	10/26/1928	09/30/2004	24910	516	44.708	-69.938
01048500	Kennebec River At Waterville, Me	10/01/1893	09/30/1935	15339	4228	44.564	-69.620
01049000	Sebasticook River Near Pittsfield, Maine	10/27/1928	09/30/2004	27733	572	44.717	-69.414
01049130	Johnson Brook At South Albion, Me	05/12/1980	09/30/1991	4159	2.92	44.498	-69.486
01049205	Kennebec River Near Waterville, Me	10/01/1993	09/30/2000	2557	5179	44.531	-69.647
01049218	Cold Brook Near North Belgrade, Me	11/22/1977	09/30/1979	583	0.85	44.626	-69.770
01049221	Hatchery Brook At North Belgrade, Me	11/22/1977	09/30/1979	678	8.83	44.519	-69.783
01049265	Kennebec River At North Sidney, Maine	10/01/1978	09/30/2004	7173	5403	44.472	-69.684
01049270	Stony Brook Nr South Vassalboro, Me	06/20/1979	09/26/1980	455	2.99	44.356	-69.644
01049295	Kennebec R Us From Cushnoc Dam At Augusta, Me	99/99/-999	99/99/-999	0	5493	44.325	-69.770
01049300	North Branch Tanning Brook Near Manchester, Maine	11/21/1963	09/30/1983	7254	0.93	44.350	-69.851
01049320	Kennebec River At Fr. Curran Bridge At Augusta, Me	99/99/-999	99/99/-999	0	5513	44.318	-69.772
01049373	Mill Stream At Winthrop, Me	10/01/1977	09/30/1992	5479	32.7	44.307	-69.971
01049396	Jock Stream At South Monmouth, Me	10/01/1977	09/30/1983	2191	13.7	44.184	-69.996
01049400	Cobbosseecontee Lake At East Winthrop, Me	09/23/1975	09/30/1992	5487	131	44.333	-69.896
01049500	Cobbosseecontee Stream At Gardiner, Maine	06/16/1890	09/30/2004	37330	217	44.229	-69.778
01049505	Kennebec River At Gardiner, Maine	99/99/-999	99/99/-999	0	5752	44.230	-69.769
01049550	Togus Stream At Togus, Maine	10/01/1981	09/30/1995	5113	23.7	44.266	-69.698

USGS Stream Gaging Stations
Maine

010400 Androscoggin

Station ID	Station Name	Period of Record		Number of	Drainage Basin	Latitude	Longitude
				Records	Area (sq mi)		
01052500	Diamond River Near Wentworth Location, Nh	07/19/1941	09/30/2004	23085	152	44.877	-71.057
01053500	Androscoggin River At Errol, Nh	01/01/1905	09/30/2004	36372	1046	44.783	-71.129
01054000	Androscoggin River Near Gorham, Nh	10/01/1913	09/30/2004	31045	1361	44.436	-71.190
01054200	Wild River At Gilead, Maine	07/10/1964	09/30/2004	14693	69.6	44.390	-70.980
01054300	Ellis River At South Andover, Maine	02/15/1963	09/30/2004	8610	130	44.593	-70.733
01054500	Androscoggin River At Rumford, Maine	10/01/1899	09/30/2004	37620	2068	44.552	-70.544
01055000	Swift River Near Roxbury, Maine	06/16/1929	09/30/2004	27501	96.9	44.643	-70.589
01055220	Dead River At Leeds, Maine	10/01/2001	03/14/2004	894	83.1	44.318	-70.122
01055500	Nezinscot River At Turner Center, Maine	08/31/1941	09/30/2004	21216	169	44.270	-70.230
01056400	The Basin Outlet At North Auburn, Maine	02/04/2000	07/06/2003	1249	8.01	44.177	-70.277
01056505	Bobbin Mill Brook Near Auburn, Maine	08/07/1999	07/06/2003	1430	18.3	44.142	-70.226
01057000	Little Androscoggin River Near South Paris, Maine	10/01/1913	09/30/2004	30529	73.5	44.304	-70.540
01057510	Pennesseewassee Lake Outlet At Norway, Me	10/01/1981	12/10/1982	343	30.3	44.206	-70.531
01058005	Thompson Lake Outlet At Oxford, Me	06/19/1975	12/09/1982	1751	47.7	44.135	-70.491
01058500	Little Androscoggin River Near Auburn, Me	10/01/1940	10/05/1982	15345	328	44.064	-70.274
01059000	Androscoggin River Near Auburn, Maine	11/24/1928	09/30/2004	27705	3263	44.072	-70.208
01059090	Hooper Brook At Sprague Mill, Me	08/23/1978	07/02/1980	546	8.3	44.194	-70.117
01059160	Sabattus River Near Lisbon Center, Me	06/20/1975	09/30/1977	606	72.5	44.020	-70.090
01059500	Cathance River Near Topsham, Me	10/01/1952	09/30/1955	1095	36.4	43.955	-69.941

USGS Stream Gaging Stations
Maine

010500 Eastern Maine Coastal

Station ID	Station Name	Period of Record		Number of		Latitude	Longitude
				Records	Drainage Basin Area (sq mi)		
01018500	St. Croix River At Vanceboro, Maine	10/22/1928	09/30/2004	27738	413	45.568	-67.428
01019000	Grand Lake Stream At Grand Lake Stream, Maine	10/20/1928	09/30/2004	27740	227	45.173	-67.769
01020000	St. Croix River Near Baileyville, Me	11/25/1919	09/30/1983	23321	1315	45.265	-67.476
01021000	St. Croix River At Baring, Maine	10/01/1959	09/30/2004	16437	1374	45.137	-67.318
01021050	St. Croix River At Milltown, Maine	99/99/-999	99/99/-999	0	1455	45.170	-67.297
01021200	Dennys River At Dennysville, Maine	10/01/1955	09/30/2004	16931	92.9	44.901	-67.248
01021452	Mopang Stream Near Beddington Me	10/01/2001	09/30/2004	1096	18.8	44.871	-67.941
01021466	Black Brook Near Northfield, Maine	99/99/-999	99/99/-999	0	1.59	44.808	-67.751
01021470	Libby Brook Near Northfield, Maine	10/01/2001	09/30/2004	1096	7.79	44.801	-67.725
01021480	Old Stream Near Wesley, Maine	07/31/1998	09/30/2004	2254	29.1	44.937	-67.736
01021500	Machias River At Whitneyville, Maine	10/01/1905	09/30/2004	24490	458	44.723	-67.520
01022000	East Machias River Near East Machias, Me	10/01/1926	09/30/1958	11598	251	44.769	-67.408
01022220	Pleasant River Near Crebo Flat, Maine	08/29/2002	09/30/2004	764	25.5	44.769	-67.923
01022250	Taylor Brook At The Great Heath (Sw Site 3)	06/18/1980	10/28/1982	863	7.06	44.714	-67.854
01022260	Pleasant River Near Epping, Maine	07/29/1980	09/30/2004	5542	60.6	44.698	-67.787
01022294	East Br Bear Brook Near Beddington, Maine	03/24/1988	09/30/2004	6035	0.04	44.859	-68.106
01022295	West Br Bear Brook Near Beddington, Maine	03/14/1988	09/30/2004	6045	0.04	44.859	-68.106
01022330	Narraguagus River At Deblois, Maine	09/01/2002	09/30/2004	761	96.5	44.741	-68.013
01022500	Narraguagus River At Cherryfield, Maine	02/05/1948	09/30/2004	20693	227	44.608	-67.935
01022800	Old Mill Brook At Old Norway Dr Nr Bar Harbor, Me	04/01/1999	09/30/2000	549	1.55	44.399	-68.288
01022820	Northeast Creek At Rt 3 Bridge Near Bar Harbor, Me	99/99/-999	99/99/-999	0	-999999	44.425	-68.327
01023000	West Branch Union River At Amherst, Me	10/01/1909	09/30/1979	21991	148	44.840	-68.372
01024200	Garland Brook Near Mariaville, Me	08/28/1964	10/15/1982	6623	9.79	44.721	-68.411
01025000	Green Lake Stream At Lakewood, Me	10/01/1909	09/30/1913	1260	47	44.625	-68.435
01026000	Branch Lake Stream Near Ellsworth, Me (S2)	10/01/1909	09/30/1913	1461	31	44.567	-68.506
01037380	Ducktrap River Near Lincolnville, Maine	06/10/1998	09/30/2004	2305	14.4	44.329	-69.061
01037700	Tributary A Little Pond Near Damariscotta, Me	04/16/1977	09/30/1978	407	0.31	44.042	-69.468
01038000	Sheepscot River At North Whitefield, Maine	10/01/1938	09/30/2004	24107	145	44.223	-69.594

USGS Stream Gaging Stations
Maine

010600 Western Maine Coastal

Station ID	Station Name	Period of Record		Number of Records	Drainage Basin		Latitude	Longitude
					Area (sq mi)			
01059800	Collyer Brook Near Gray, Maine	09/03/1964	11/28/2000	7467	13.8		43.918	-70.317
01060000	Royal River At Yarmouth, Maine	10/01/1949	09/30/2004	20089	141		43.799	-70.178
01063100	Crooked River Near Naples, Maine	05/24/1975	09/30/2000	2421	150		43.979	-70.564
01063452	Standish Brook At Mouth, At Sebago Lake, Maine	08/01/1999	09/30/2000	427	0.52		43.763	-70.525
01064000	Presumpscot River At Outlet Of Sebago Lake, Me	10/01/1901	09/30/2000	36160	441		43.818	-70.450
01064118	Presumpscot River At Westbrook, Maine	10/01/1975	09/30/1995	7305	577		43.687	-70.347
01064140	Presumpscot River Near West Falmouth, Me	10/01/1975	09/30/1984	3288	598		43.725	-70.303
01064158	Stroudwater River At South Portland, Me	05/23/1975	07/25/1977	575	27.6		43.657	-70.314
01064300	Ellis River Near Jackson, Nh	12/10/1963	09/30/2004	14906	10.9		44.219	-71.249
01064400	Lucy Brook Near North Conway, Nh	06/01/1964	05/28/1992	10224	4.68		44.070	-71.173
01064500	Saco River Near Conway, Nh	10/01/1903	09/30/2004	29877	385		43.991	-71.090
01064800	Cold Brook At South Tamworth, Nh	06/21/1963	09/30/1973	3755	5.41		43.816	-71.297
01064801	Bearcamp River At South Tamworth, Nh	04/01/1993	09/30/2004	4201	67.6		43.830	-71.288
01065000	Ossipee River At Effingham Falls, Nh	09/13/1942	09/30/1990	17550	330		43.795	-71.059
01065500	Ossipee River At Cornish, Me	07/05/1916	09/30/1996	29308	452		43.808	-70.798
01066000	Saco River At Cornish, Maine	06/04/1916	09/30/2004	32261	1293		43.808	-70.782
01066500	Little Ossipee River Near South Limington, Me	08/27/1940	10/19/1982	15394	168		43.689	-70.671
01067000	Saco River At West Buxton, Me	10/19/1907	09/30/1940	11214	1572		43.666	-70.603
01067500	Saco River At Salmon Falls, Me	10/01/1938	09/30/1948	3653	1595		43.597	-70.554
01067851	Sandy Brook Above Landfill Near Saco, Me	07/17/1993	07/16/1994	365	1.28		43.533	-70.484
01067853	Sandy Brook Below Landfill Near Saco, Me	07/17/1993	07/16/1994	365	1.42		43.526	-70.479
01068980	Littlefield River At Alfred, Me	06/05/1978	07/31/1980	546	22.4		43.476	-70.701
01069500	Mousam River Near West Kennebunk, Me	10/01/1939	09/30/1984	16437	99		43.418	-70.658
01069800	Blacksmith Brook At Wells, Me	03/19/1975	09/30/1976	471	2.48		43.333	-70.571
01072100	Salmon Falls River At Milton, Nh	10/01/1968	09/30/2004	13149	108		43.413	-70.987
01072500	Salmon Falls River Near South Lebanon, Me	11/19/1928	09/30/1969	14926	140		43.328	-70.927
01072540	Little River Near Lebanon, Me	99/99/-999	99/99/-999	0	17.7		43.406	-70.851
01072650	Great Works River Nr North Berwick Me	99/99/-999	99/99/-999	0	23.4		43.318	-70.739
01072800	Coheco River Near Rochester, Nh.	03/01/1995	09/30/2004	3502	85.7		43.268	-70.974
01072845	Isinglass R, Batchelder Rd, Nr Ctr Strafford, Nh	99/99/-999	99/99/-999	0	22.94		43.254	-71.103
01072850	Mohawk Brook Near Center Strafford, Nh	05/01/1964	07/31/1977	4840	7.34		43.263	-71.097
01072870	Isinglass R At Rochester Neck Rd, Nr Dover, Nh	12/04/2002	09/30/2004	667	73.6		43.235	-70.956
01072880	Coheco River, At Spaulding Turnpike, At Dover, Nh	10/01/1991	06/30/1996	1735	178		43.206	-70.896
01072904	Bellamy River At Bellamy Rd, Nr Dover, Nh	99/99/-999	99/99/-999	0	26.43		43.180	-70.889
01073000	Oyster River Near Durham, Nh	12/15/1934	09/30/2004	25493	12.1		43.149	-70.965
01073260	Lamprey R Blw Cotton Rd, Nr Deerfield Center, Nh	99/99/-999	99/99/-999	0	33.08		43.083	-71.233
01073458	North River At Nh 152, Nr Nottingham, Nh	99/99/-999	99/99/-999	0	28.9		43.098	-71.059
010734833	Little River At Cartland Rd, At Lee, Nh	99/99/-999	99/99/-999	0	39.13		43.119	-71.022
01073500	Lamprey River Near Newmarket, Nh	07/24/1934	09/30/2004	25637	183		43.103	-70.953
01073587	Exeter River At Haigh Road, Near Brentwood, Nh	06/27/1996	09/30/2004	3018	63.5		42.985	-71.038
01073600	Dudley Brook Near Exeter, Nh	05/14/1962	12/31/1985	8633	4.97		42.993	-71.022
01073750	Mill Brook Nr Nh 108, At Stratham, Nh	05/23/2003	09/30/2004	497	2.3		43.023	-70.917
01073785	Winnicut River At Greenland, Nr Portsmouth, Nh	07/08/2002	09/30/2004	816	14.1		43.037	-70.848
01073810	Berrys Brook At Sagamore Road, Near Portsmouth, Nh	05/22/2003	09/30/2004	498	5.38		43.036	-70.749
01073822	Little River At Woodland Road, Near Hampton, Nh	11/08/2002	09/30/2004	693	6.12		42.965	-70.797
01073848	Hampton Falls River @ Mill Lane, Near Seabrook, Nh	12/16/2002	09/30/2004	655	3.61		42.903	-70.901

Appendix C

Streamgauge Data: Peak Annual Discharge with Stage, USGS

Peak Recorded Discharge at Gaging Stations in Maine
USGS

HUC 6	Site	Site Name	Date	Discharge	Gage Height
St. John River Basin					
010100	01010000	St. John River at Ninemile Bridge, Maine	5/1/1974	44,400	12.63
010100	01010070	Big Black River near Depot Mtn, Maine	4/1/1987	8,680	15.62
010100	01010500	St. John River at Dickey, Maine	4/29/1979	91,700	19.13
010100	01011000	Allagash River near Allagash, Maine	4/18/1983	36,900	13.68
010100	01012500	Allagash River near Allagash, Maine	5/13/1909	76,700	19.70
010100	01012515	CLAYTON STREAM AT OUTLET CLAYTON LAKE ME SITE 6	4/25/1984	228	12.43
010100	01012520	BALD MOUNTAIN BROOK NR BALD MOUNTAIN ME SITE 2	4/17/1983	198	7.57
010100	01012525	BISHOP MOUNTAIN BROOK NR BISHOP MTN ME SITE 14	8/15/1984	136	7.09
010100	01012570	FISH RIVER AT INLET FISH RIVER LAKE ME SITE 4	4/18/1984	1,610	8.18
010100	01013500	Fish River near Fort Kent, Maine	4/30/1973	15,800	12.43
010100	01014700	St. John River below Fish R, at Fort Kent, Maine	5/2/1974	281	9.91
010100	01015000	St. John River below Fish R, at Fort Kent, Maine	5/2/1923	135,000	29.15
010100	01015700	ST. JOHN RIVER NEAR HAMLIN, MAINE	4/29/1973	236	7.89
010100	01015800	Aroostook River near Masardis, Maine	4/19/1983	23,100	17.70
010100	01016500	MACHIAS RIVER NEAR ASHLAND, ME	6/29/1954	16,600	11.94
010100	01017000	Aroostook River at Washburn, Maine	4/19/1983	43,400	13.73
010100	01017300	Aroostook River at Washburn, Maine	10/3/1970	281	13.47
010100	01017550	Williams Brook at Phair, Maine	11/22/2005	181	5.11
010100	01017900	MARLEY BROOK NEAR LUDLOW, ME	7/5/1973	335	10.36
010100	01017960	Meduxnekeag R above S Br Medux. R nr Houlton, ME	10/17/2005	2,320	7.23
010100	01018000	Meduxnekeag River near Houlton, Maine	4/3/1976	6,640	9.98
010100	01018035	Meduxnekeag River near Houlton, Maine	12/2/2005	5,810	9.15

Peak Recorded Discharge at Gaging Stations in Maine
USGS

HUC 6	Site	Site Name	Date	Discharge	Gage Height
Penobscot River Basin					
010200	01027200	North Branch Penobscot River nr Pittston Farm, ME	4/25/2005	8,410	9.32
010200	01028000	WEST BRANCH PENOBSCOT RIVER NEAR MEDWAY, ME	6/16/1917	25,900	9.88
010200	01029200	Seboeis River near Shin Pond, Maine	4/29/2005	4,280	11.62
010200	01029500	East Branch Penobscot River at Grindstone, Maine	4/30/1923	37,000	16.90
010200	01030000	PENOBSCOT RIVER NEAR MATTAWAMKEAG, ME	4/29/1973	66,000	16.89
010200	01030300	PENOBSCOT RIVER NEAR MATTAWAMKEAG, ME	4/25/1970	354	6.50
010200	01030400	PENOBSCOT RIVER NEAR MATTAWAMKEAG, ME	7/5/1973	562	5.25
010200	01030500	Mattawamkeag River near Mattawamkeag, Maine	5/1/1923	46,600	0.00
010200	01031000	MATTAWAMKEAG RIVER AT MATTAWAMKEAG, ME	5/1/1923	48,900	19.60
010200	01031300	Piscataquis River at Blanchard, Maine	4/9/2000	7,550	11.38
010200	01031450	Kingsbury Stream at Abbot Village, Maine	10/16/2005	6,670	13.32
010200	01031500	Piscataquis River near Dover-Foxcroft, Maine	4/1/1987	37,300	22.62
010200	01031600	MORRISON BROOK NEAR SEBEC CORNERS, ME	11/3/1966	575	8.95
010200	01033000	SEBEC RIVER AT SEBEC, ME	3/20/1936	14,300	14.46
010200	01033500	PLEASANT RIVER NEAR MILO, ME	11/4/1966	28,600	15.46
010200	01034000	Piscataquis River at Medford, Maine	4/1/1987	85,000	18.65
010200	01034500	Penobscot River at West Enfield, Maine	5/1/1923	153,000	25.15
010200	01034900	Penobscot River at West Enfield, Maine	12/27/1969	143	7.50
010200	01035000	PASSADUMKEAG RIVER AT LOWELL, ME	5/2/1923	5,680	9.40
010200	01036000	PENOBSCOT RIVER AT PASSADUMKEAG, ME	4/14/1940	126,000	13.62
010200	01036390	Penobscot River at Eddington, Maine	4/3/1987	159,000	23.53
010200	01036500	KENDUSKEAG STREAM NEAR KENDUSKEAG, ME	4/1/1987	7,400	15.84
010200	01037000	KENDUSKEAG STREAM NEAR BANGOR, ME	4/15/1909	6,300	10.45
010200	01037200	KENDUSKEAG STREAM NEAR BANGOR, ME	12/27/1969	598	13.92

Peak Recorded Discharge at Gaging Stations in Maine
USGS

HUC 6	Site	Site Name	Date	Discharge	Gage Height
Kennebec River Basin					
010300	01039000	MOOSE RIVER NEAR ROCKWOOD, ME	5/1/1923	12,200	9.58
010300	01041000	KENNEBEC RIVER AT MOOSEHEAD, ME	9/25/1981	16,700	9.76
010300	01041900	KENNEBEC RIVER AT MOOSEHEAD, ME	7/5/1973	918	10.05
010300	01042500	Kennebec River at The Forks, Maine	4/18/1983	32,900	14.41
010300	01043500	DEAD RIVER NEAR DEAD RIVER, ME	9/12/1954	18,000	11.50
010300	01044550	Spencer Stream at mouth, near Grand Falls, Maine	5/11/2000	5,500	7.24
010300	01045000	DEAD RIVER AT THE FORKS, ME	3/20/1936	28,700	10.54
010300	01046000	AUSTIN STREAM AT BINGHAM, ME	11/3/1966	8,280	13.15
010300	01046500	Kennebec River at Bingham, Maine	6/1/1984	65,200	15.61
010300	01046800	Kennebec River at Bingham, Maine	11/6/1969	1,620	10.23
010300	01047000	Carrabassett River near North Anson, Maine	4/1/1987	50,700	26.66
010300	01047730	Wilson Stream at East Wilton, Maine	4/6/1984	3,100	14.69
010300	01048000	Sandy River near Mercer, Maine	4/1/1987	51,100	19.25
010300	01048100	Sandy River near Mercer, Maine	12/21/1973	2,080	9.79
010300	01048500	KENNEBEC RIVER AT WATERVILLE, ME	12/16/1901	157,000	135.15
010300	01049000	Sebasticook River near Pittsfield, Maine	4/3/1987	17,600	15.53
010300	01049100	Sebasticook River near Pittsfield, Maine	12/27/1969	933	11.71
010300	01049130	JOHNSON BROOK AT SOUTH ALBION,ME	4/1/1987	178	12.34
010300	01049205	Kennebec River near Waterville, ME	4/2/1987	224,000	0.00
010300	01049218	COLD BROOK NEAR NORTH BELGRADE, ME	3/7/1979	60	12.34
010300	01049221	HATCHERY BROOK AT NORTH BELGRADE, ME	3/9/1979	116	7.96
010300	01049265	Kennebec River at North Sidney, Maine	4/2/1987	232,000	39.31
010300	01049300	North Branch Tanning Brook near Manchester, Maine	12/17/1973	195	3.89
010300	01049373	MILL STREAM AT WINTHROP, ME	4/2/1987	1,330	6.16
010300	01049396	JOCK STREAM AT SOUTH MONMOUTH, ME	4/25/1983	1,090	8.86
010300	01049500	Cobbosseecontee Stream at Gardiner, Maine	3/21/1936	5,020	0.00
010300	01049550	Togus Stream at Togus, Maine	4/1/1987	1,010	7.50
010300	01049700	Togus Stream at Togus, Maine	12/17/1973	456	8.96
010300	01050900	Togus Stream at Togus, Maine	7/30/1969	349	8.69

Peak Recorded Discharge at Gaging Stations in Maine
USGS

HUC 6	Site	Site Name	Date	Discharge	Gage Height
Androscoggin River Basin					
010400	01054200	Wild River at Gilead, Maine	10/24/1959	28,300	15.60
010400	01054300	Ellis River at South Andover, Maine	12/18/2003	7,830	19.26
010400	01054500	Androscoggin River at Rumford, Maine	3/20/1936	74,000	0.00
010400	01055000	Swift River near Roxbury, Maine	10/24/1959	16,800	12.87
010400	01055220	Dead River at Leeds, Maine	1/16/2003	765	0.00
010400	01055300	Dead River at Leeds, Maine	2/11/1970	289	8.75
010400	01055500	Nezinscot River at Turner Center, Maine	3/27/1953	13,900	11.18
010400	01056400	The Basin outlet at North Auburn, Maine	3/29/2000	164	3.73
010400	01056480	The Basin outlet at North Auburn, Maine	12/18/2000	37	2.93
010400	01056505	Bobbin Mill Brook near Auburn, Maine	4/24/2001	129	2.47
010400	01057000	Little Androscoggin River near South Paris, Maine	4/1/1987	9,340	12.22
010400	01057510	PENNESSEEWASSEE LAKE OUTLET AT NORWAY, ME	10/25/1981	232	9.04
010400	01058005	THOMPSON LAKE OUTLET AT OXFORD, ME	11/1/1981	484	10.86
010400	01058500	LITTLE ANDROSCOGGIN RIVER NEAR AUBURN, ME	3/28/1953	16,500	14.76
010400	01059000	Androscoggin River near Auburn, Maine	3/20/1936	135,000	27.57
010400	01059500	CATHANCE RIVER NEAR TOPSHAM, ME	4/1/1982	317	5.14

Peak Recorded Discharge at Gaging Stations in Maine
USGS

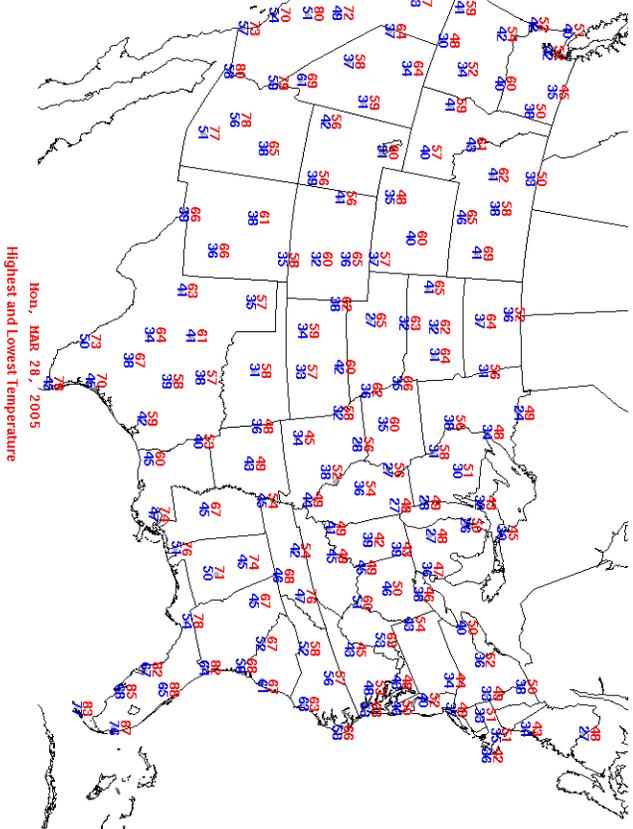
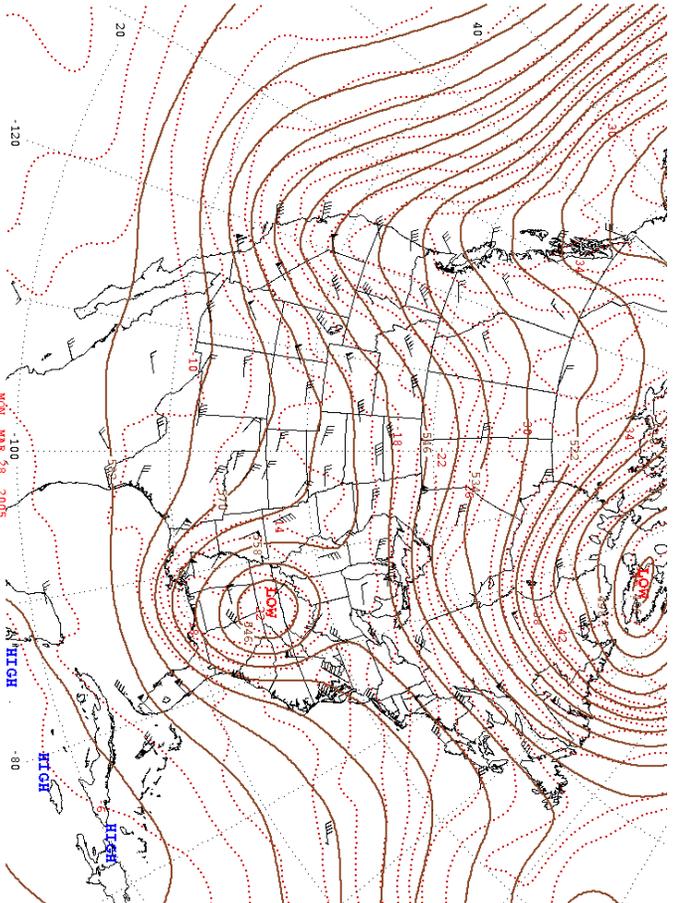
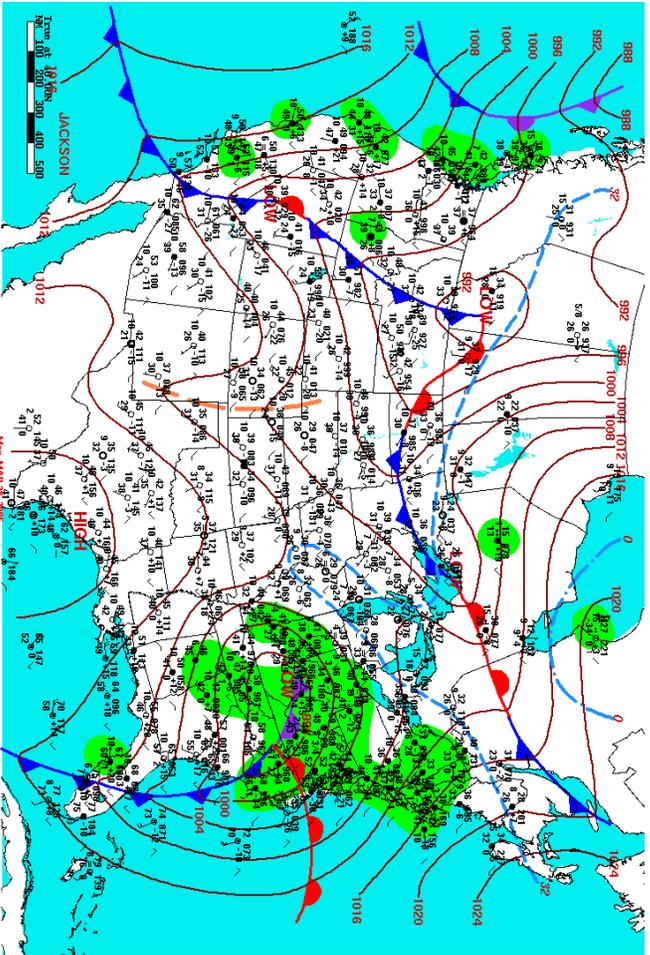
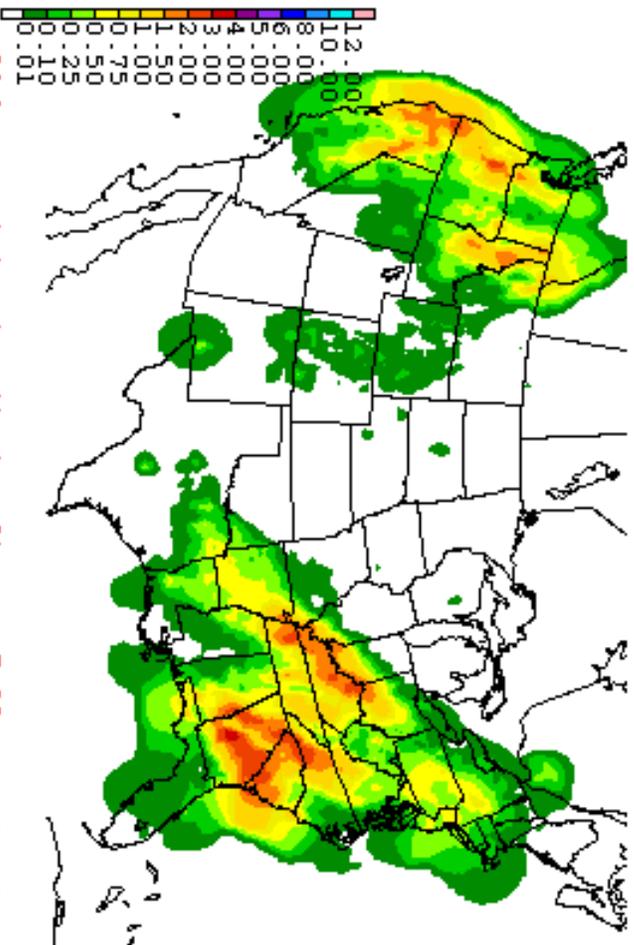
HUC 6	Site	Site Name	Date	Discharge	Gage Height
Eastern Maine Coastal Drainage Basin					
010500	01018500	St. Croix River at Vanceboro, Maine	6/3/1984	6,730	11.28
010500	01019000	Grand Lake Stream at Grand Lake Stream, Maine	12/2/2005	3,990	7.75
010500	01020000	ST. CROIX RIVER NEAR BAILEYVILLE, ME	5/1/1923	23,300	13.90
010500	01021000	St. Croix River at Baring, Maine	5/1/1923	24,100	0.00
010500	01021200	Dennys River at Dennysville, Maine	4/29/1973	3,930	9.35
010500	01021230	Dennys River at Dennysville, Maine	3/30/2005	696	10.54
010500	01021300	Dennys River at Dennysville, Maine	12/12/1967	779	10.43
010500	01021452	Mopang Stream near Beddington ME	12/2/2005	390	4.30
010500	01021466	Black Brook near Northfield, Maine	12/17/2001	7	1.63
010500	01021470	Libby Brook near Northfield, Maine	10/9/2005	299	4.66
010500	01021480	Old Stream near Wesley, Maine	12/2/2005	949	7.49
010500	01021500	Machias River at Whitneyville, Maine	5/29/1961	14,800	16.92
010500	01021600	Machias River at Whitneyville, Maine	4/2/1970	302	5.19
010500	01022000	EAST MACHIAS RIVER NEAR EAST MACHIAS, ME	12/15/1950	3,660	9.05
010500	01022210	EAST MACHIAS RIVER NEAR EAST MACHIAS, ME	12/2/2005	475	4.81
010500	01022220	Pleasant River near Crebo Flat, Maine	12/2/2005	579	6.17
010500	01022260	Pleasant River near Epping, Maine	5/28/2005	1,270	10.25
010500	01022294	East Br Bear Brook near Beddington, Maine	3/9/1998	19	6.91
010500	01022295	West Br Bear Brook near Beddington, Maine	3/9/1998	16	6.75
010500	01022330	Narraguagus River at Deblois, Maine	4/4/2005	2,130	5.81
010500	01022500	Narraguagus River at Cherryfield, Maine	5/28/1961	10,400	17.40
010500	01022700	Narraguagus River at Cherryfield, Maine	4/2/1970	402	4.94
010500	01022800	Old Mill Brook at Old Norway Dr nr Bar Harbor, ME	4/23/2000	145	3.70
010500	01022835	Northeast Creek at Rt 3 bridge near Bar Harbor, ME	10/9/2005	82	2.17
010500	01022860	Northeast Creek at Rt 3 bridge near Bar Harbor, ME	8/14/2004	168	5.04
010500	01023000	WEST BRANCH UNION RIVER AT AMHERST, ME	3/25/1979	4,220	9.44
010500	01024200	GARLAND BROOK NEAR MARIAVILLE, ME	12/27/1969	1,230	13.47
010500	01026800	BRANCH LAKE STREAM NEAR ELLSWORTH, ME (S2)	2/4/1970	350	8.82
010500	01037380	Ducktrap River near Lincolnville, Maine	4/28/2005	1,070	5.50
010500	01037430	Ducktrap River near Lincolnville, Maine	3/23/1972	624	7.83
010500	01038000	Sheepscot River at North Whitefield, Maine	4/1/1987	7,350	13.71

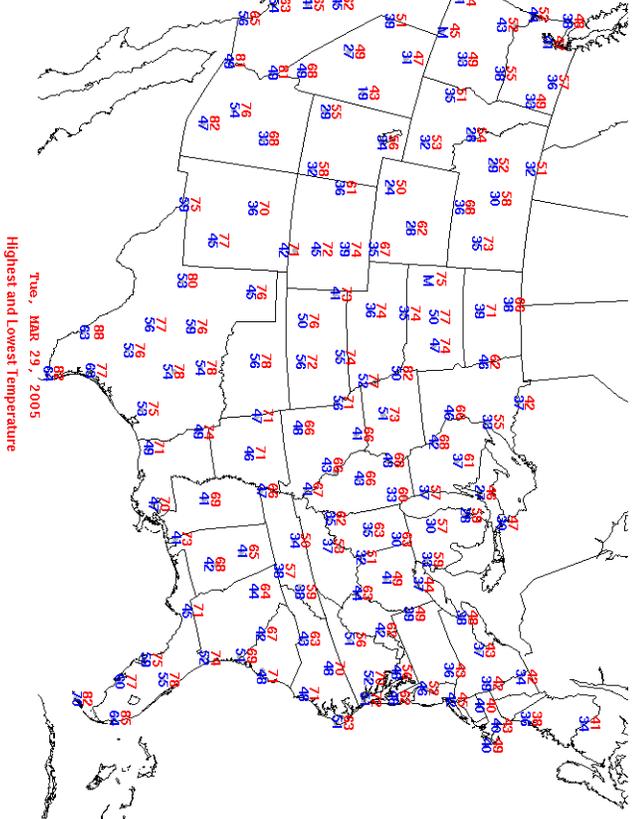
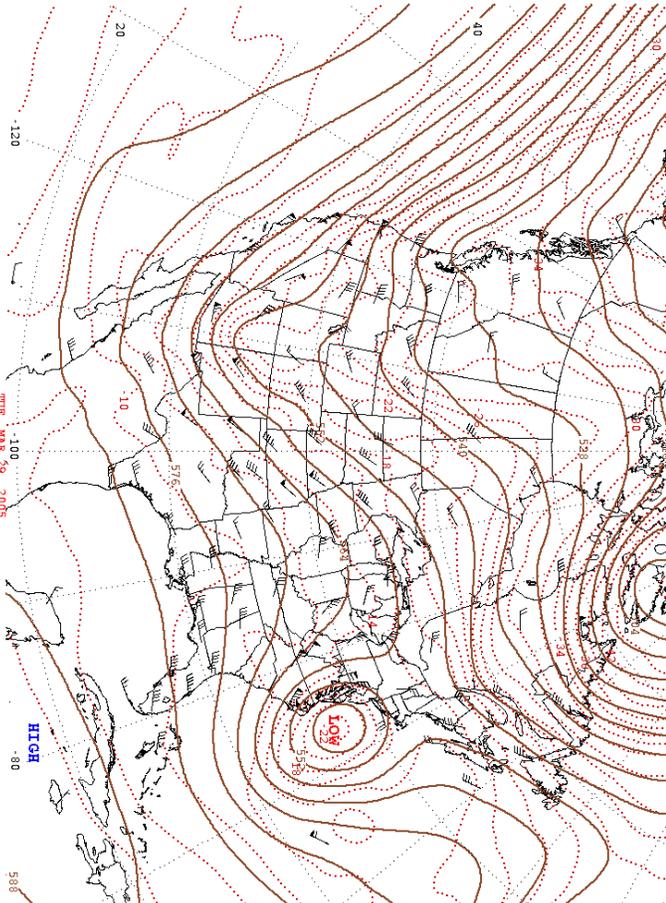
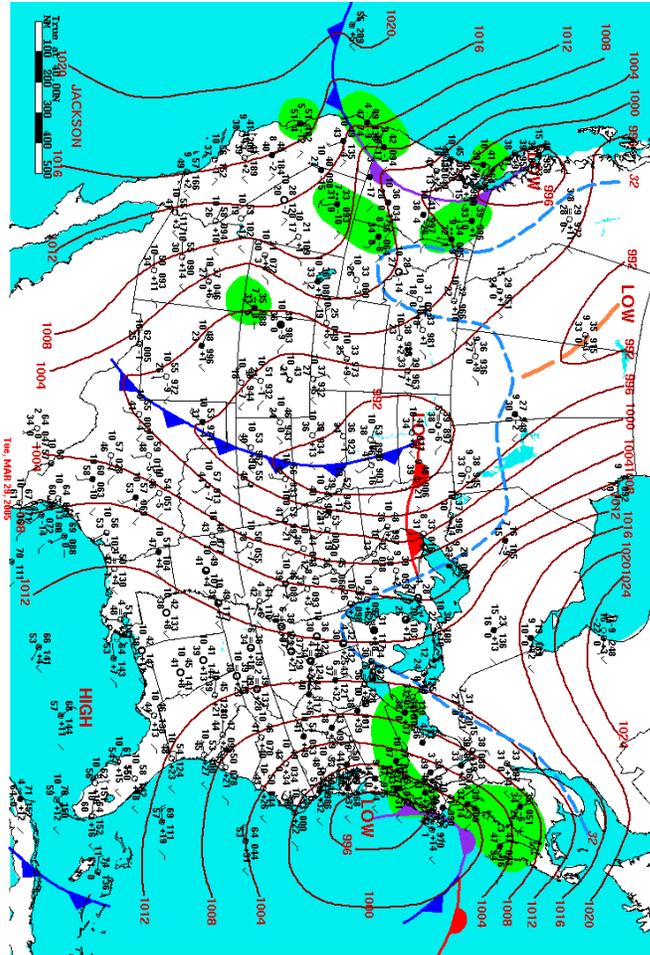
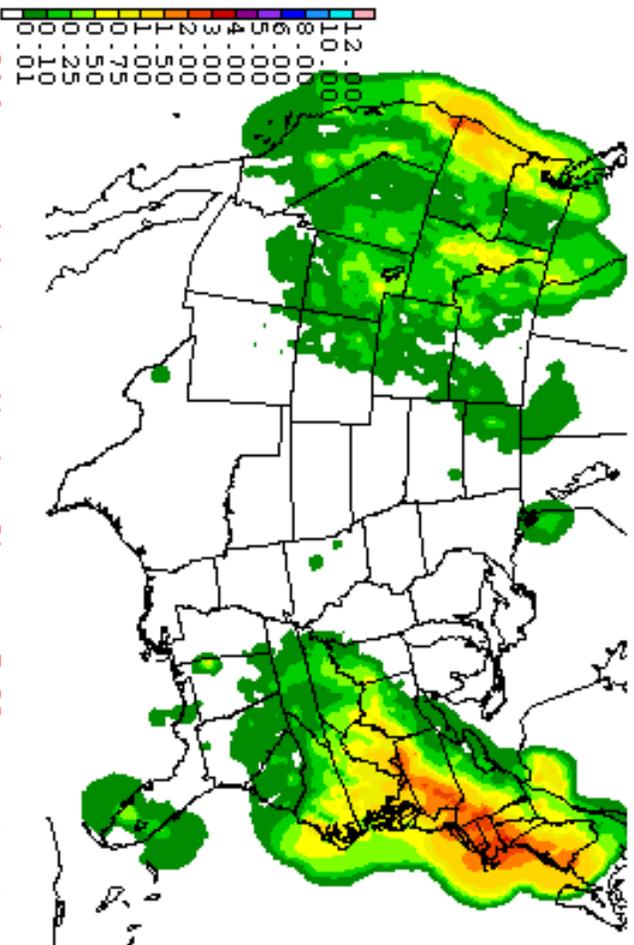
Peak Recorded Discharge at Gaging Stations in Maine
USGS

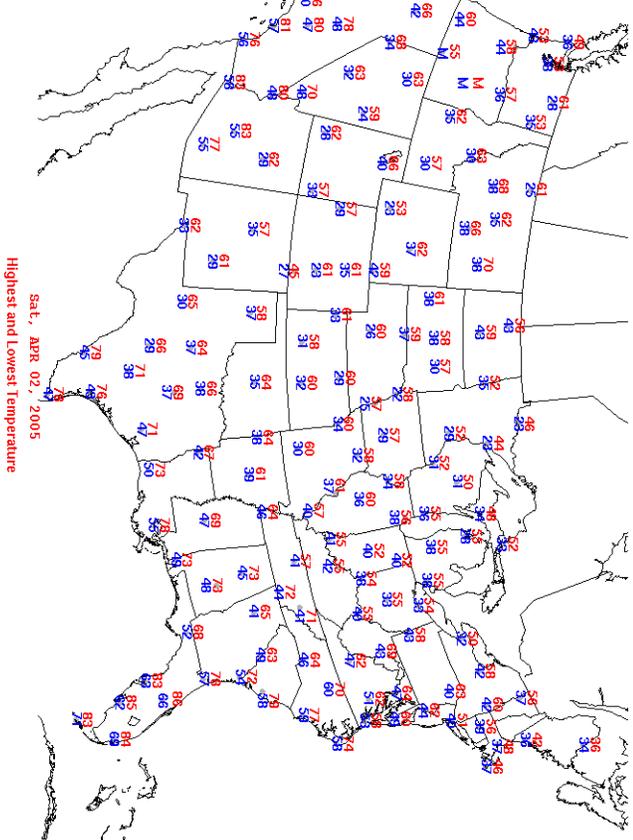
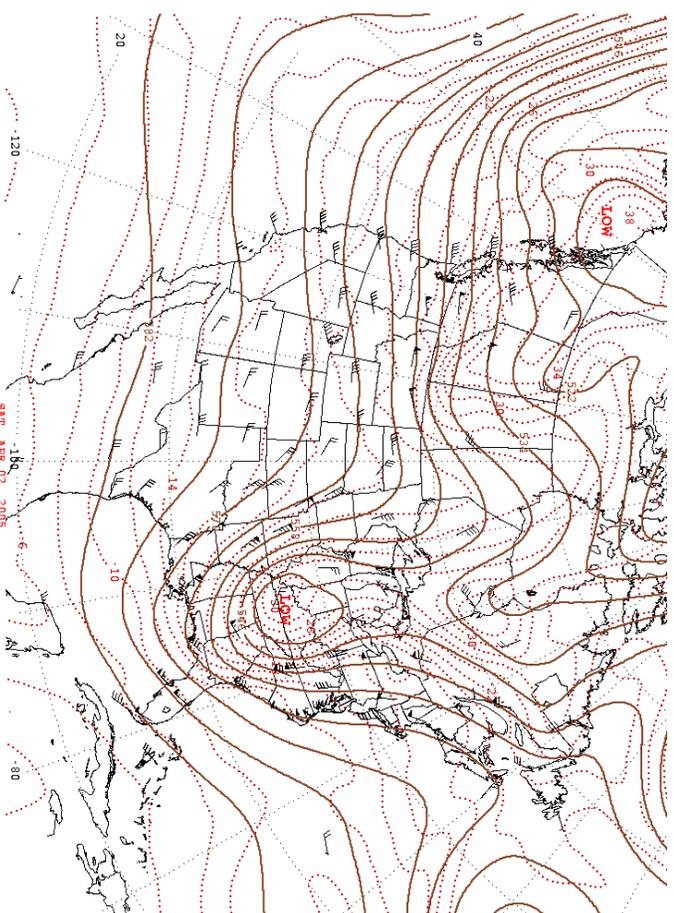
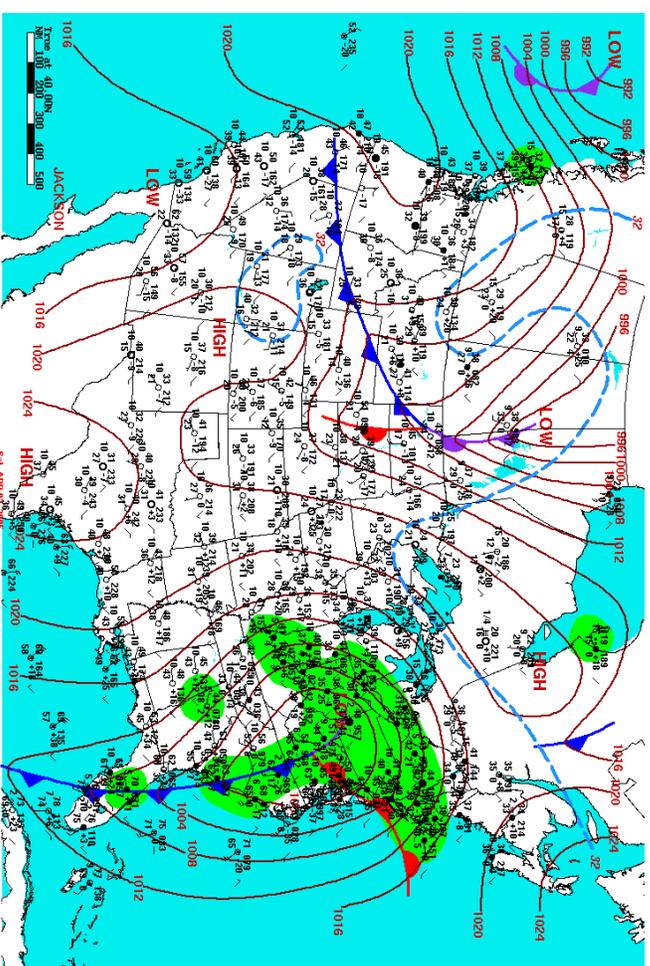
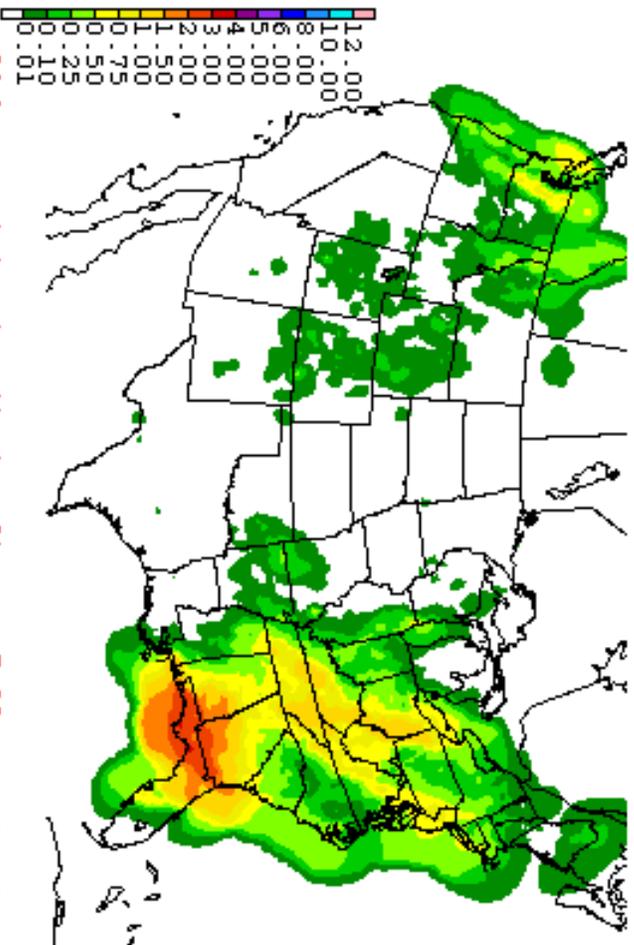
HUC 6	Site	Site Name	Date	Discharge	Gage Height
Western Maine Coastal Drainage Basin					
010600	01059800	Collyer Brook near Gray, Maine	12/27/1969	1,220	3.48
010600	01060000	Royal River at Yarmouth, Maine	3/13/1977	11,500	8.46
010600	01062700	Royal River at Yarmouth, Maine	7/1/1973	664	6.34
010600	01063100	Crooked River near Naples, Maine	6/16/1998	3,050	13.38
010600	01063310	Crooked River near Naples, Maine	9/17/1999	130	7.86
010600	01063452	Standish Brook at mouth, at Sebago Lake, Maine	3/28/2000	14	3.49
010600	01064000	PRESUMPCOT RIVER AT OUTLET OF SEBAGO LAKE, ME	4/7/1902	7,000	0.00
010600	01064118	Presumpscot River at Westbrook, Maine	10/22/1996	23,300	34.10
010600	01064140	PRESUMPCOT RIVER NEAR WEST FALMOUTH, ME	3/14/1977	12,500	21.11
010600	01064158	STROUDWATER RIVER AT SOUTH PORTLAND, ME	10/22/1996	13,400	0.00
010600	01064200	STROUDWATER RIVER AT SOUTH PORTLAND, ME	4/2/1973	208	4.96
010600	01065500	OSSIPEE RIVER AT CORNISH, ME	3/21/1936	17,200	16.32
010600	01066000	Saco River at Cornish, Maine	3/21/1936	46,600	21.90
010600	01066100	Saco River at Cornish, Maine	4/23/1969	486	7.28
010600	01066500	LITTLE OSSIPEE RIVER NEAR SOUTH LIMINGTON, ME	3/19/1936	8,530	0.00
010600	01067000	SACO RIVER AT WEST BUXTON, ME	3/22/1936	58,200	0.00
010600	01067500	SACO RIVER AT SALMON FALLS, ME	3/22/1936	59,000	30.20
010600	01069500	MOUSAM RIVER NEAR WEST KENNEBUNK, ME	3/20/1983	4,020	5.64
010600	01069700	MOUSAM RIVER NEAR WEST KENNEBUNK, ME	10/22/1996	1,020	8.08
010600	01072500	SALMON FALLS RIVER NEAR SOUTH LEBANON, ME	3/19/1936	5,490	12.31
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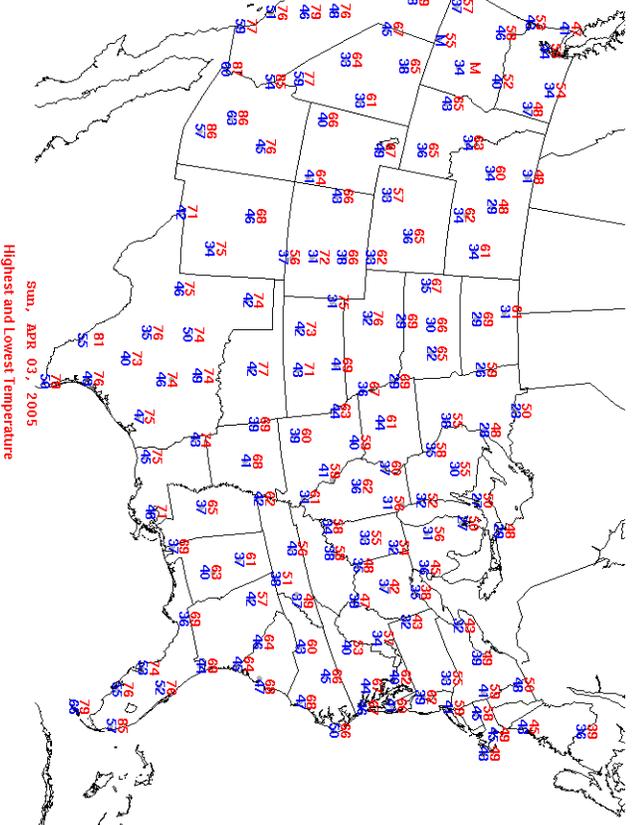
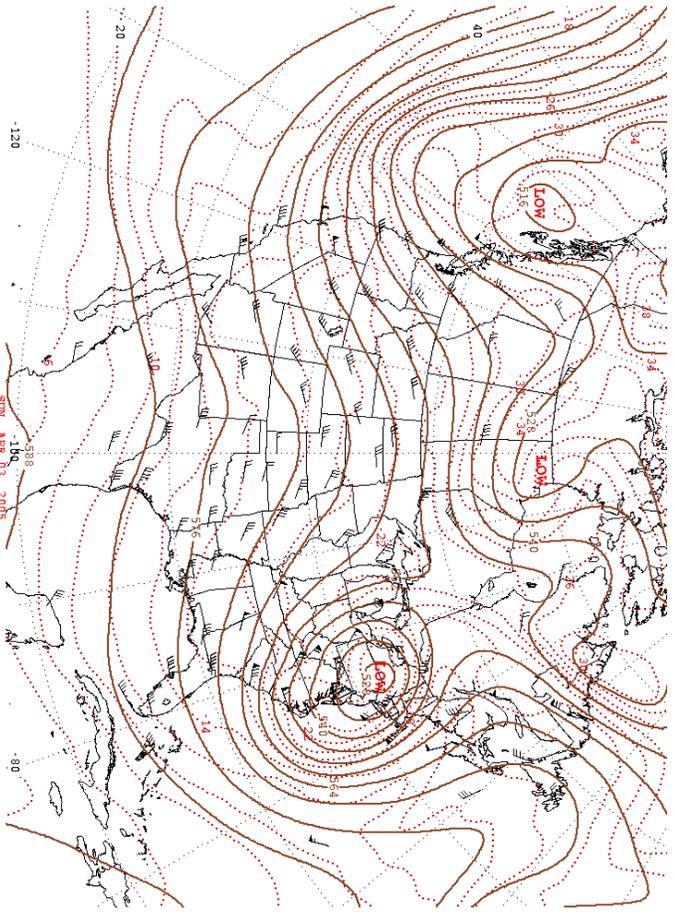
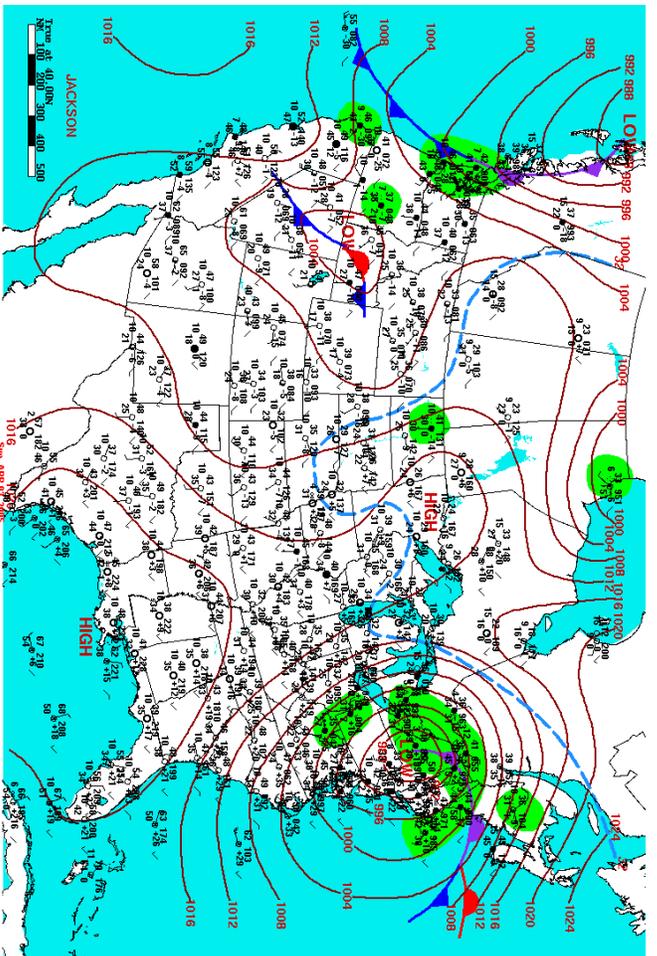
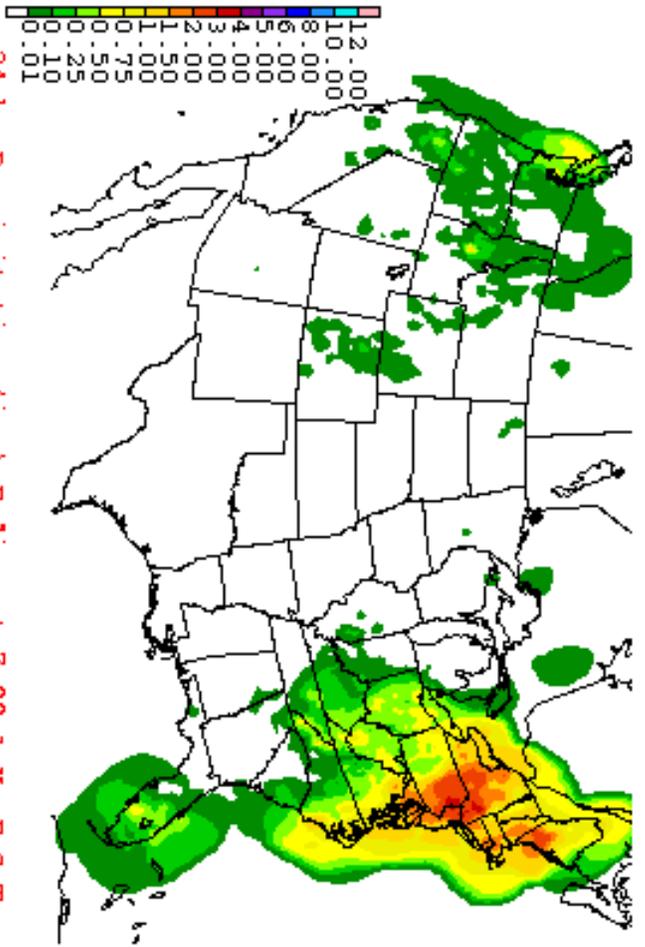
Appendix D

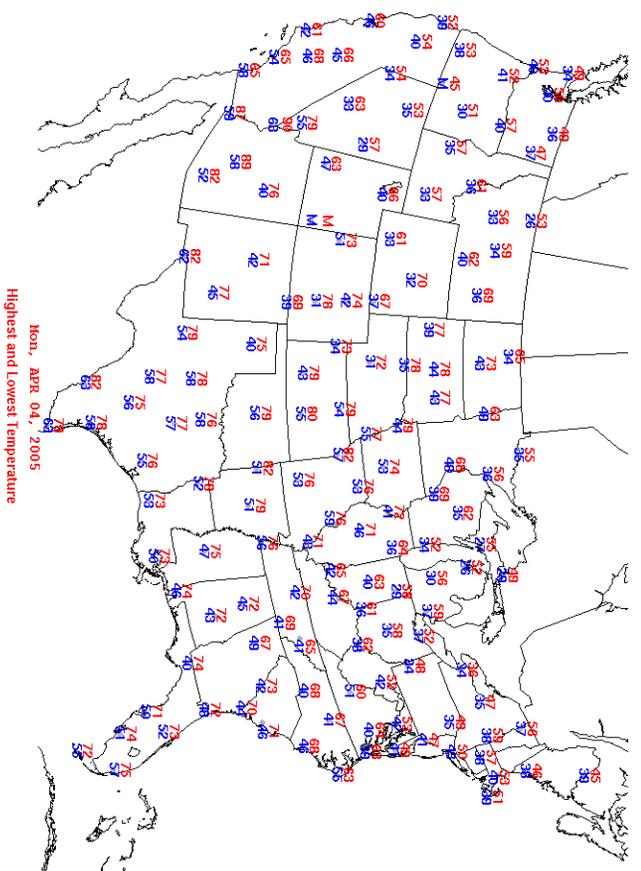
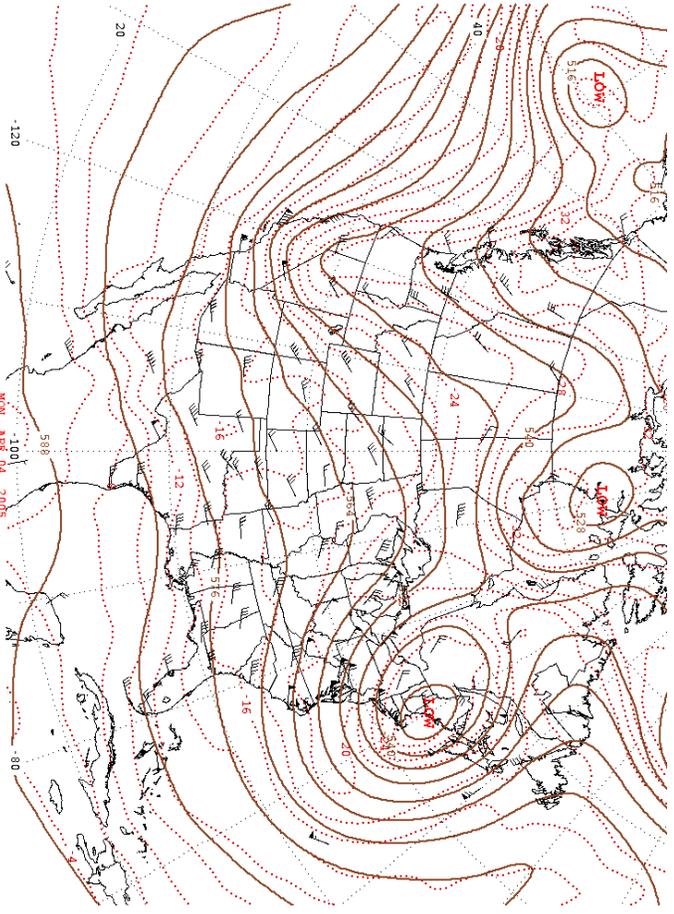
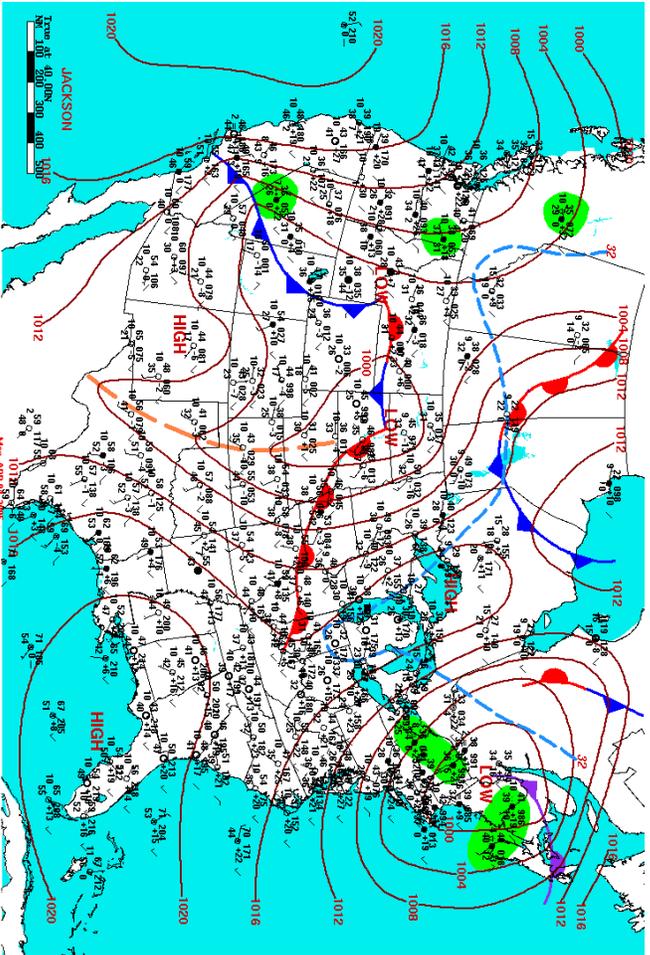
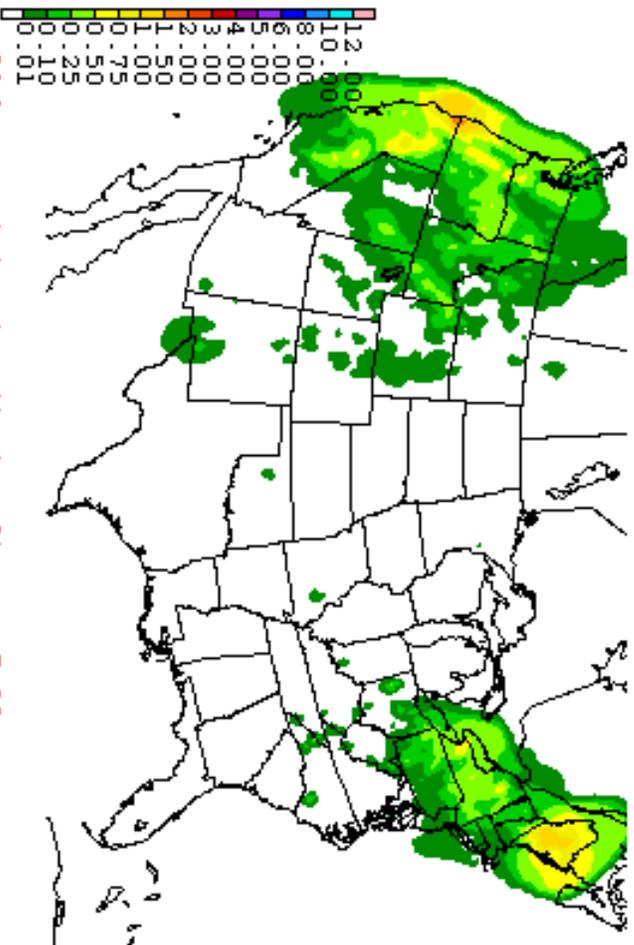
Weather Data for Storm Events, NOAA, NWS

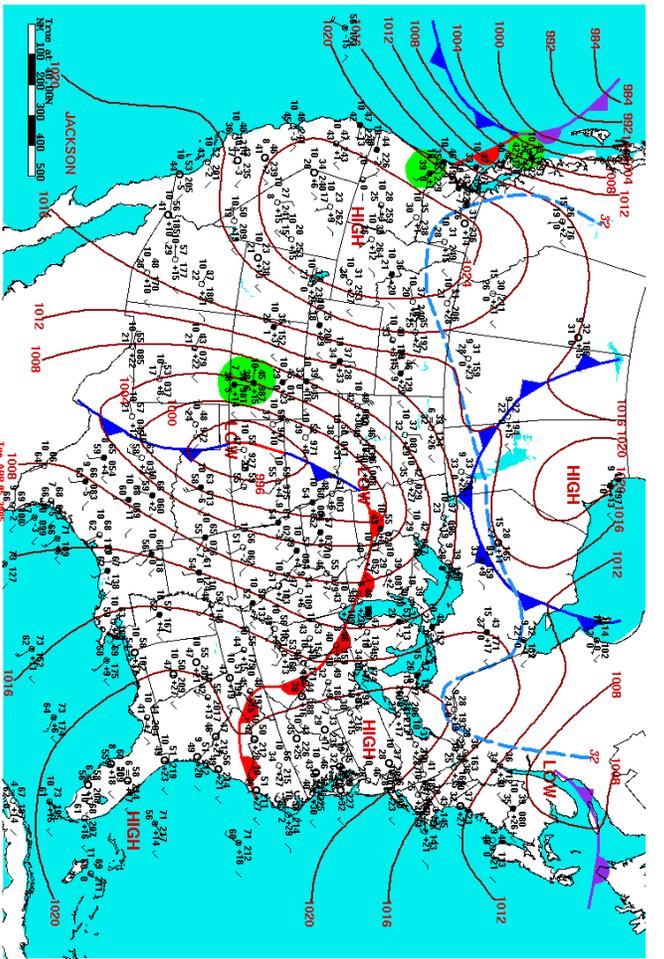




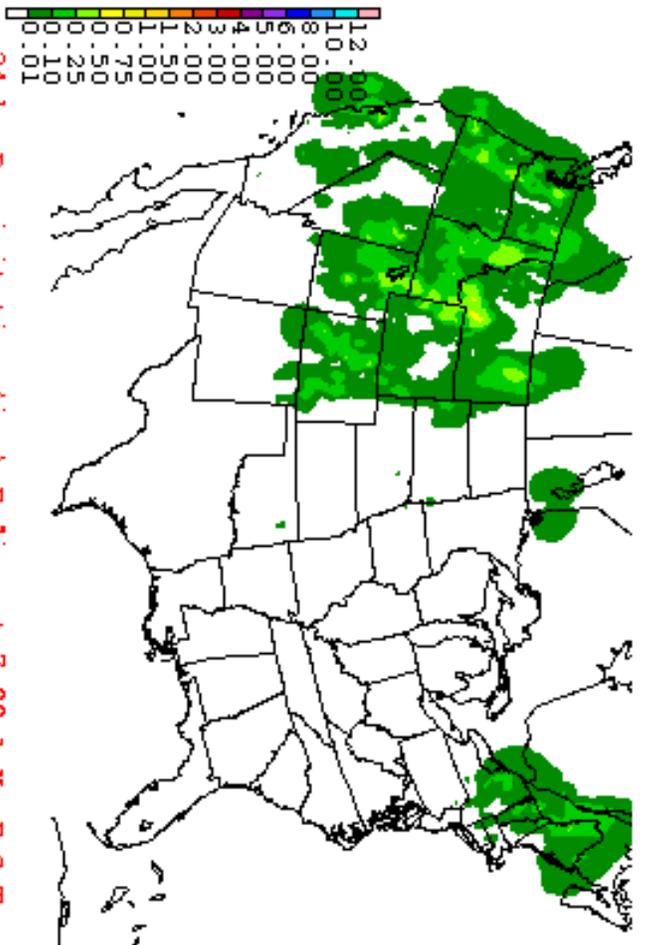




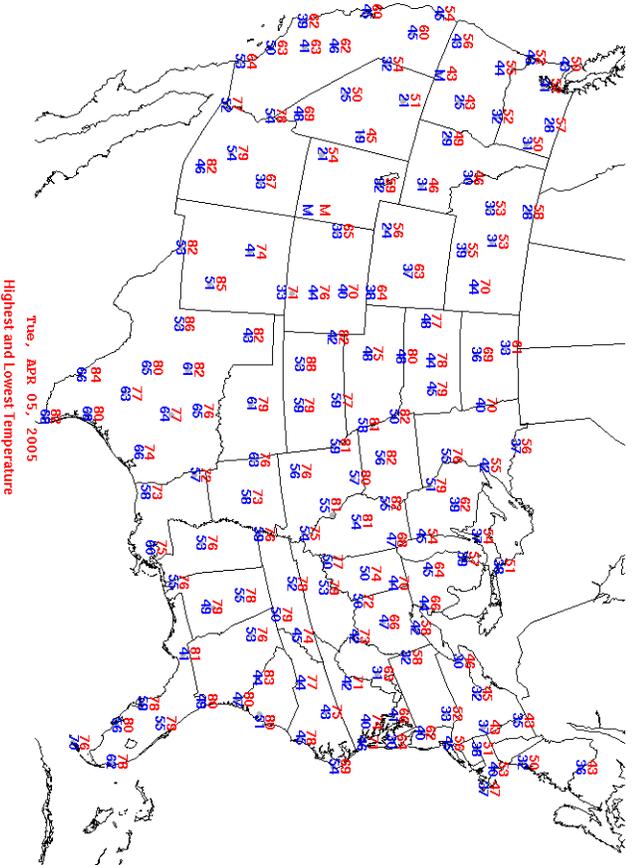




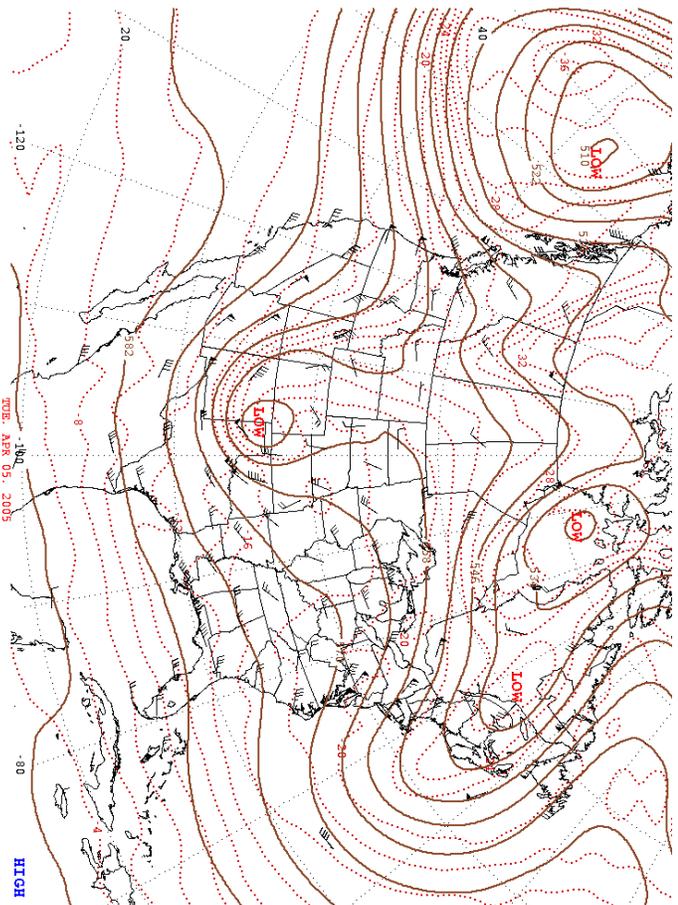
Surface Weather Map and Station Weather at 7:00 A.M. E.S.T.
Tue, APR 05, 2005



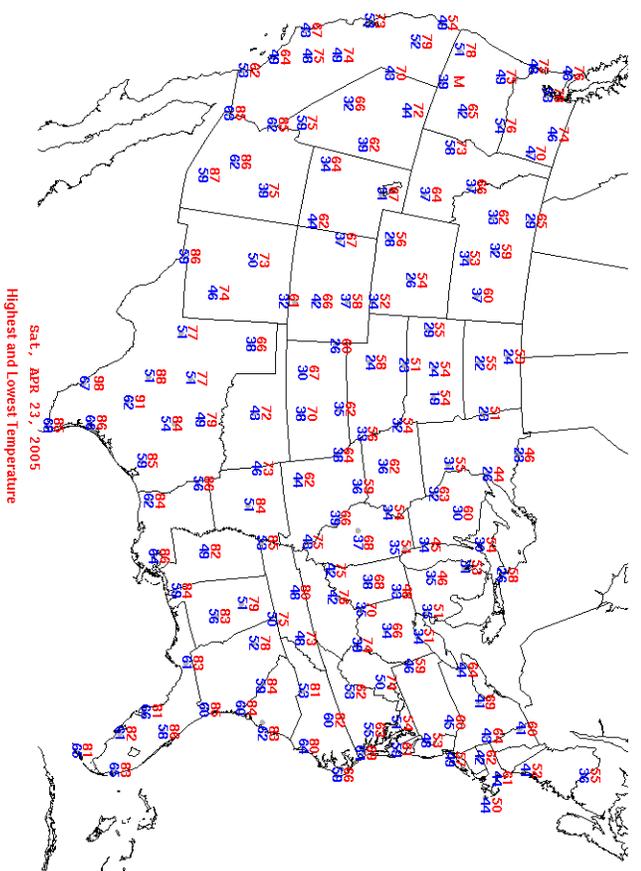
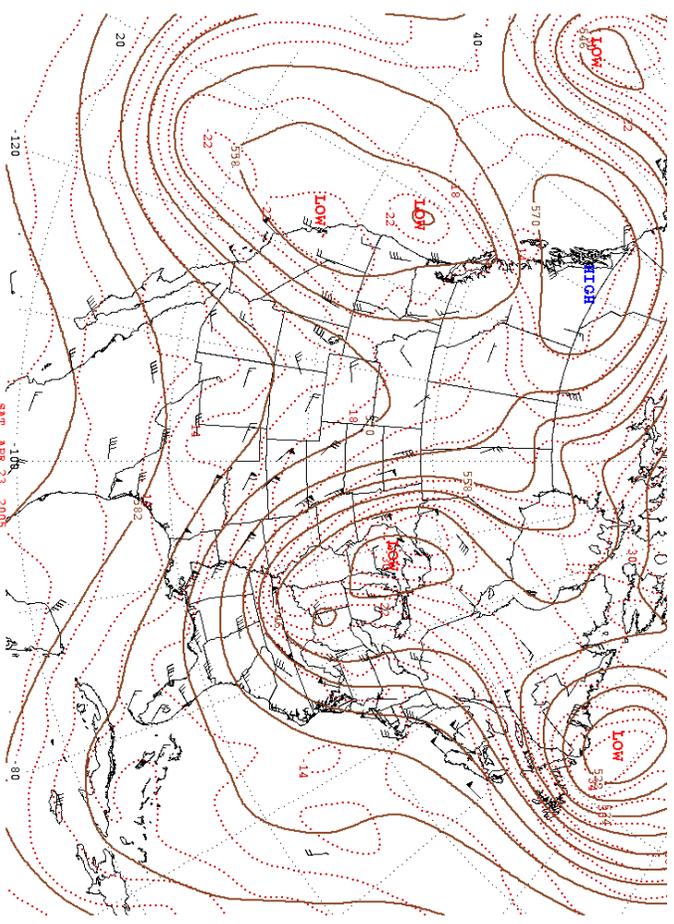
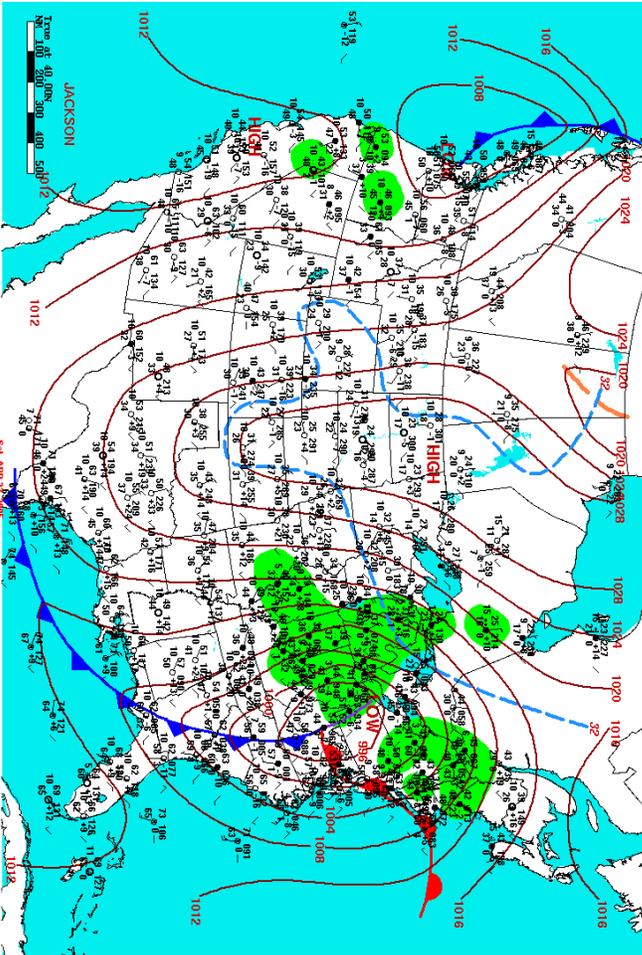
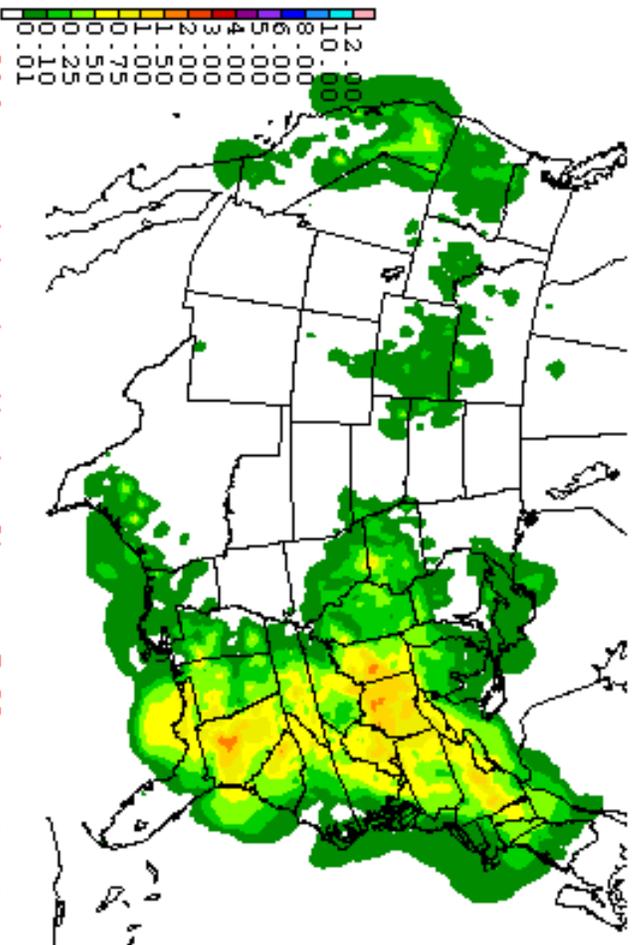
24-hr Precipitation (in.) Ending at 7:00 A.M. E.S.T.

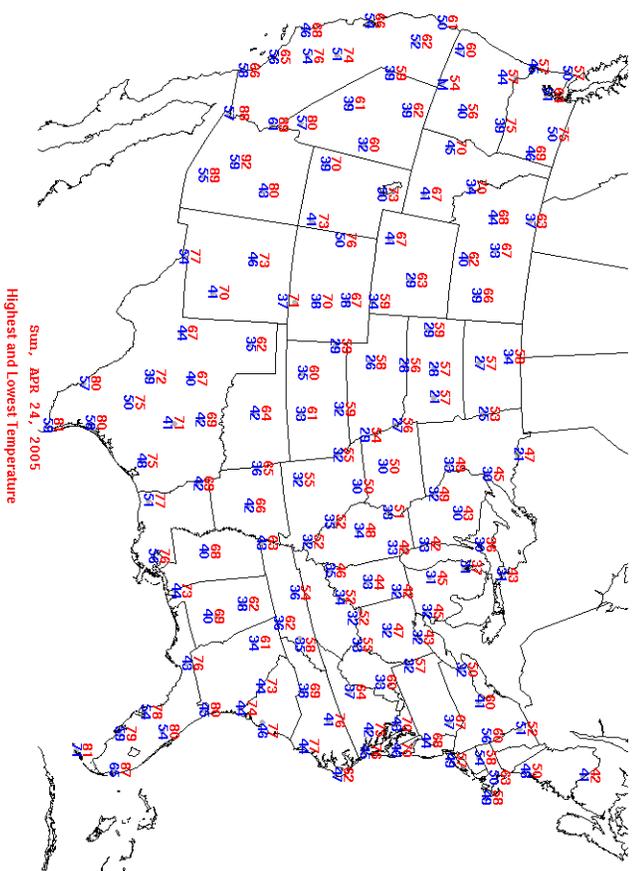
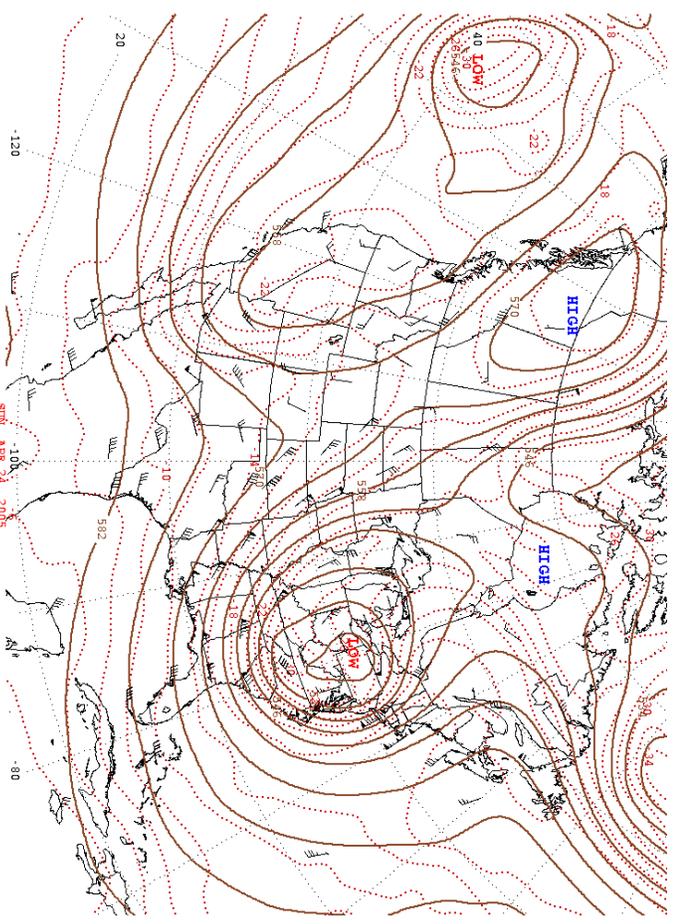
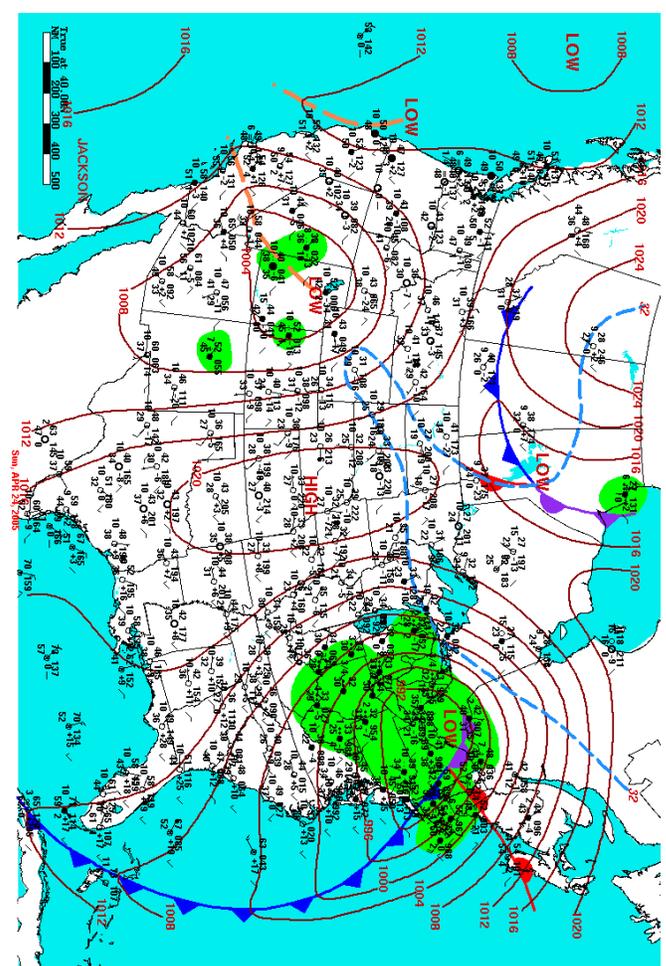
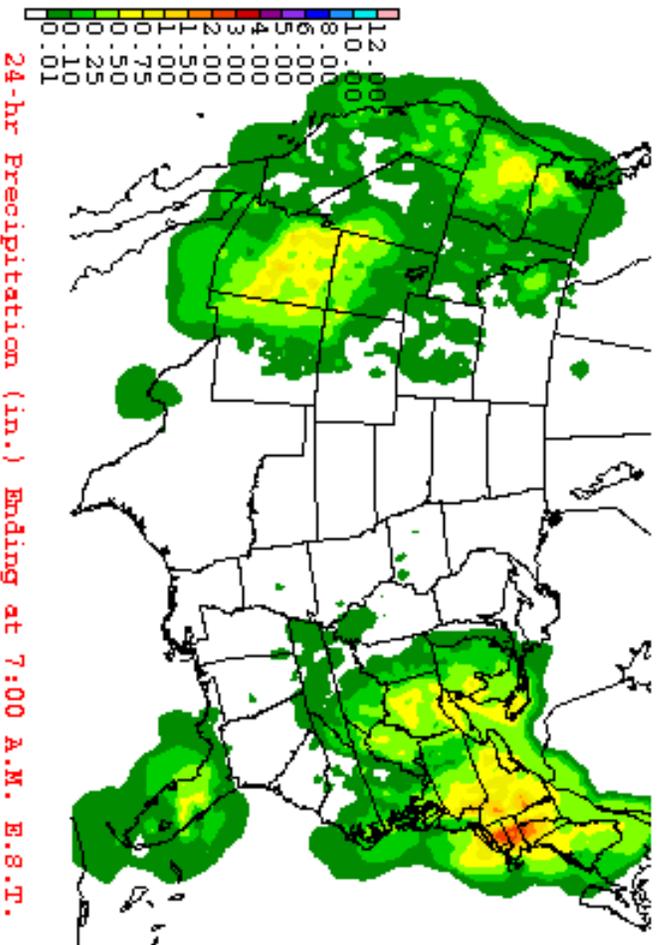


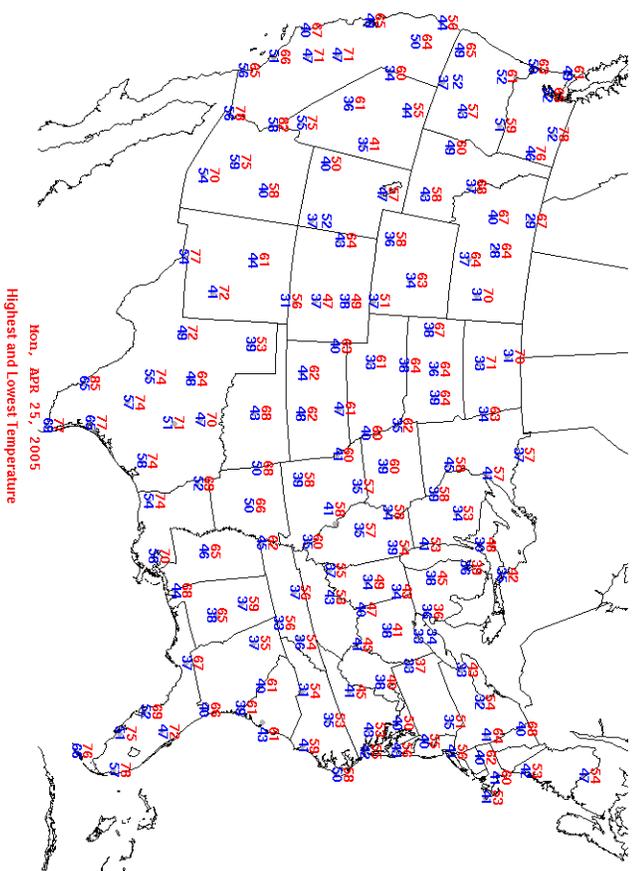
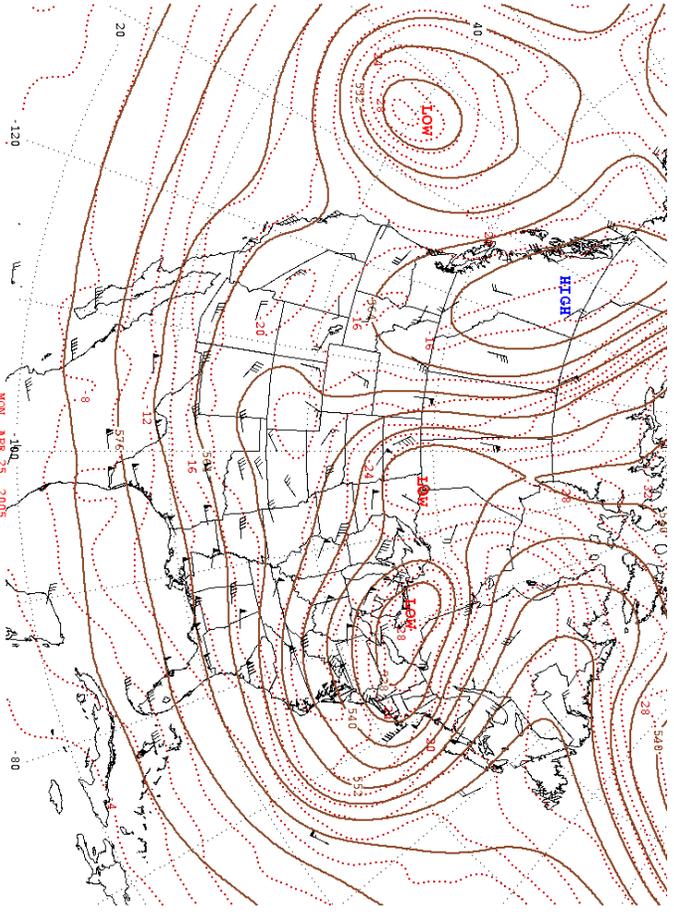
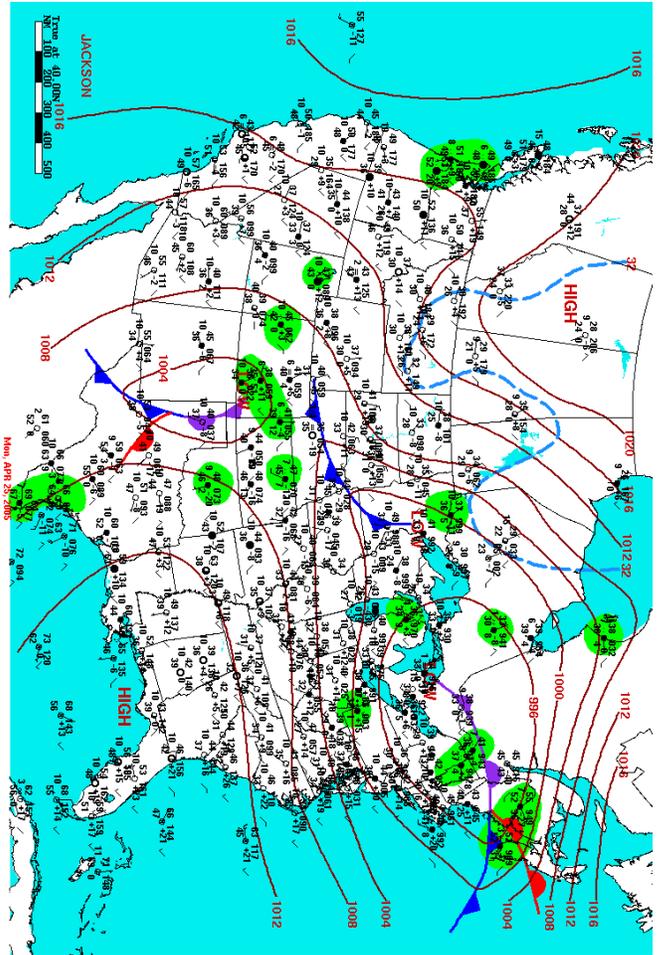
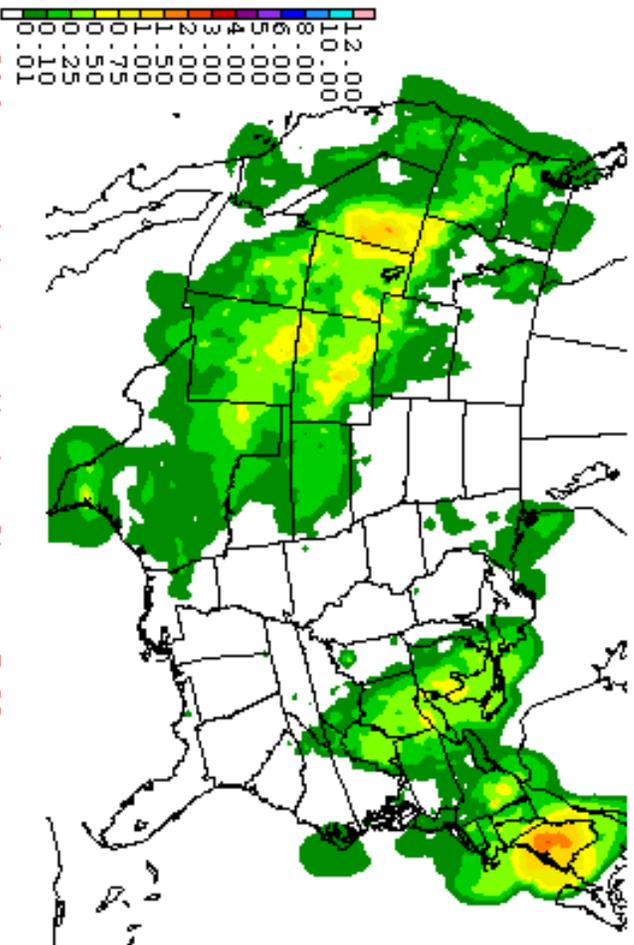
Highest and Lowest Temperature
Tue, APR 05, 2005

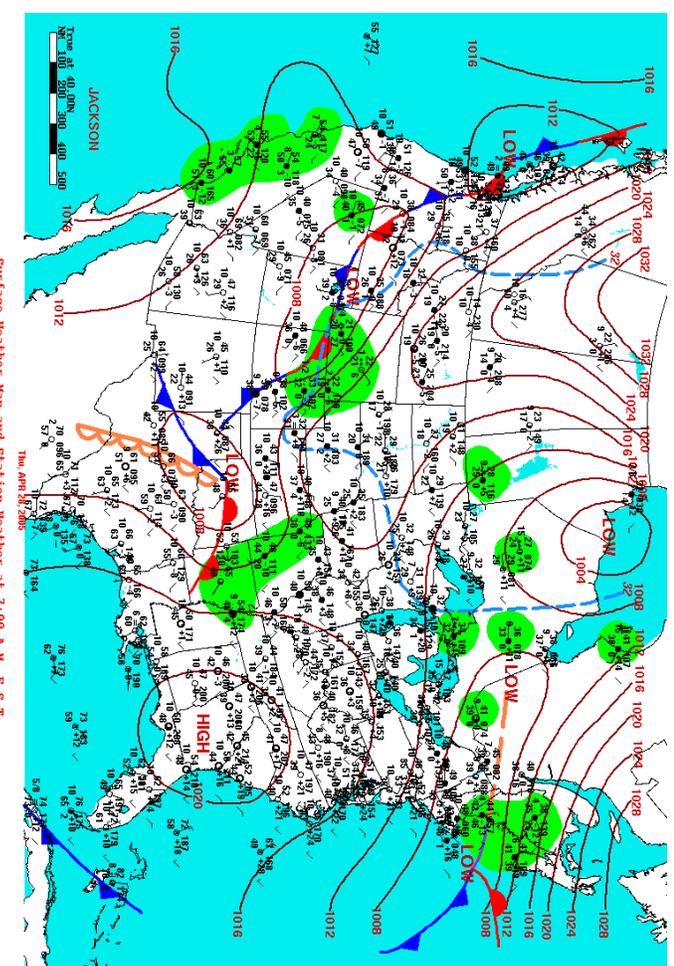
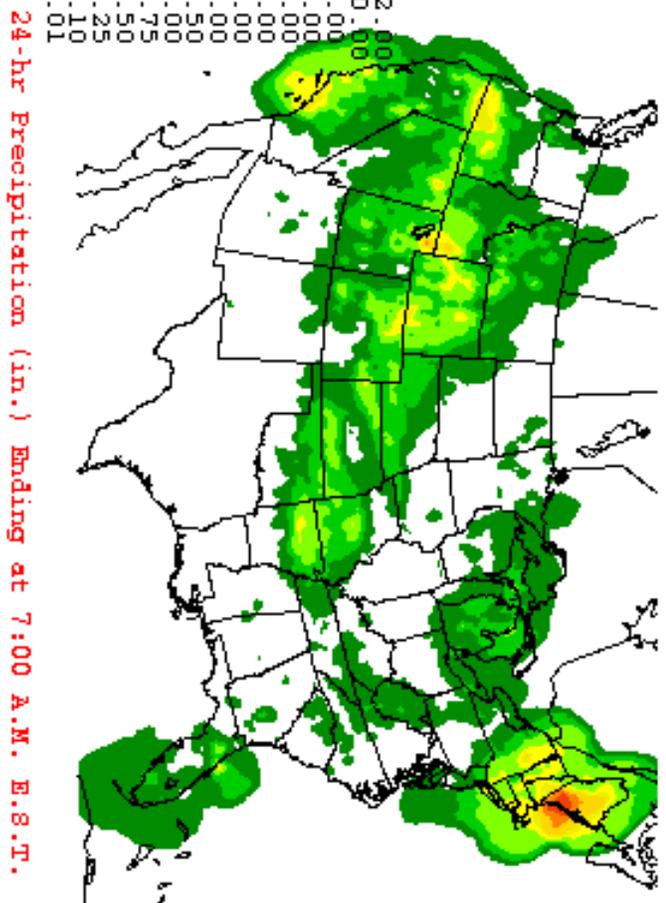
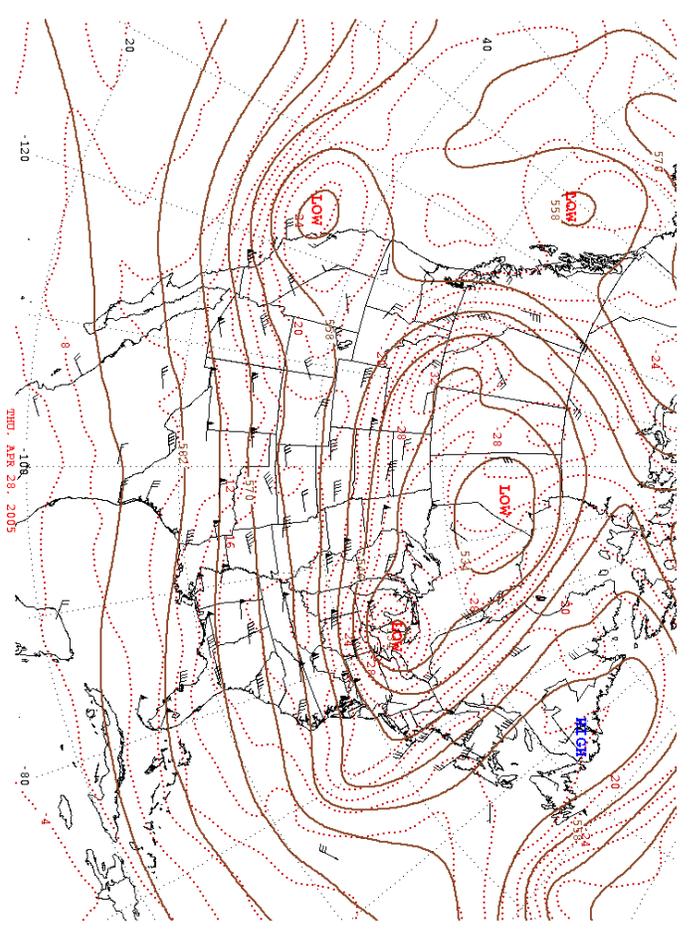
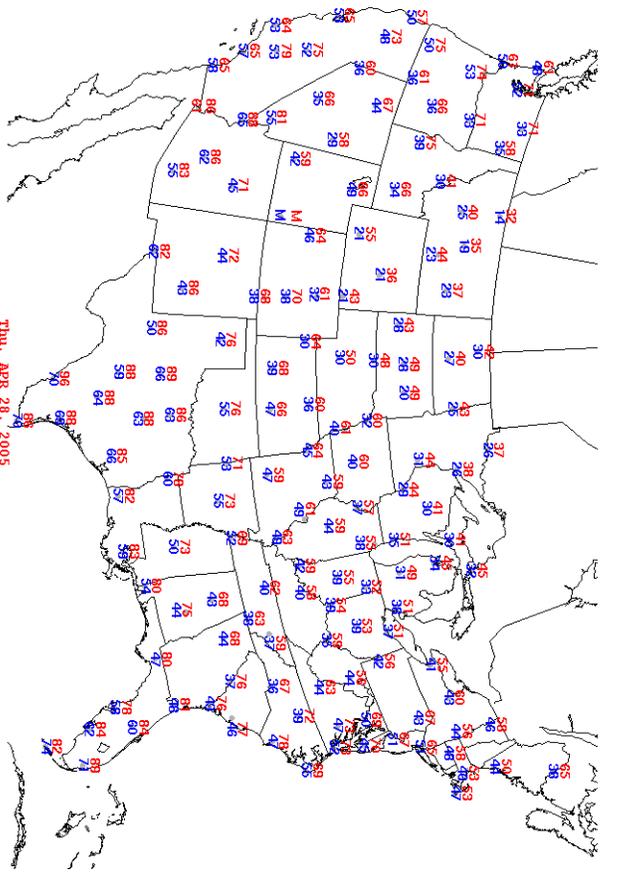


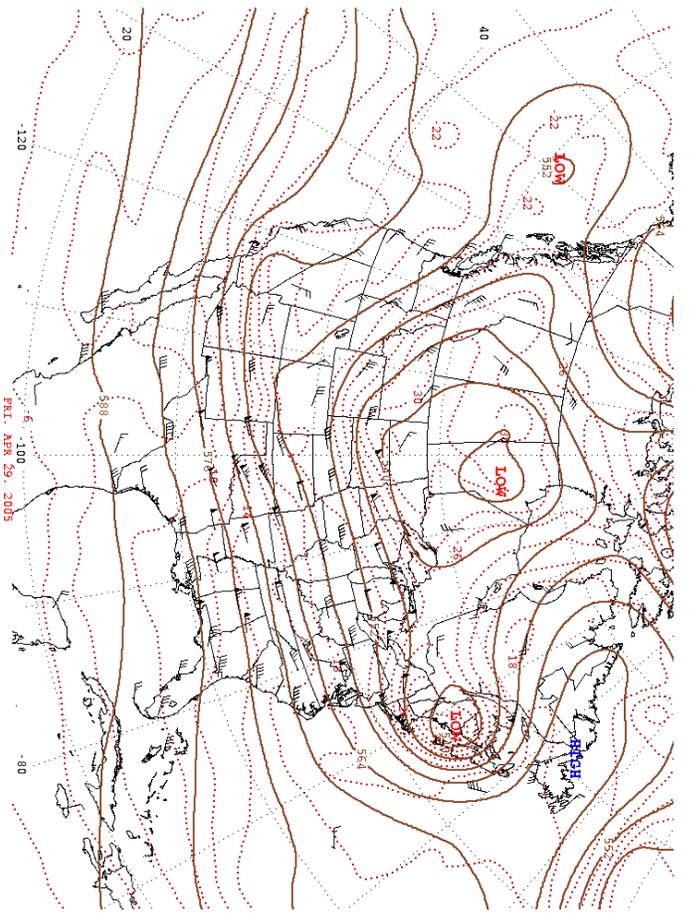
TUE, APR 05, 2005



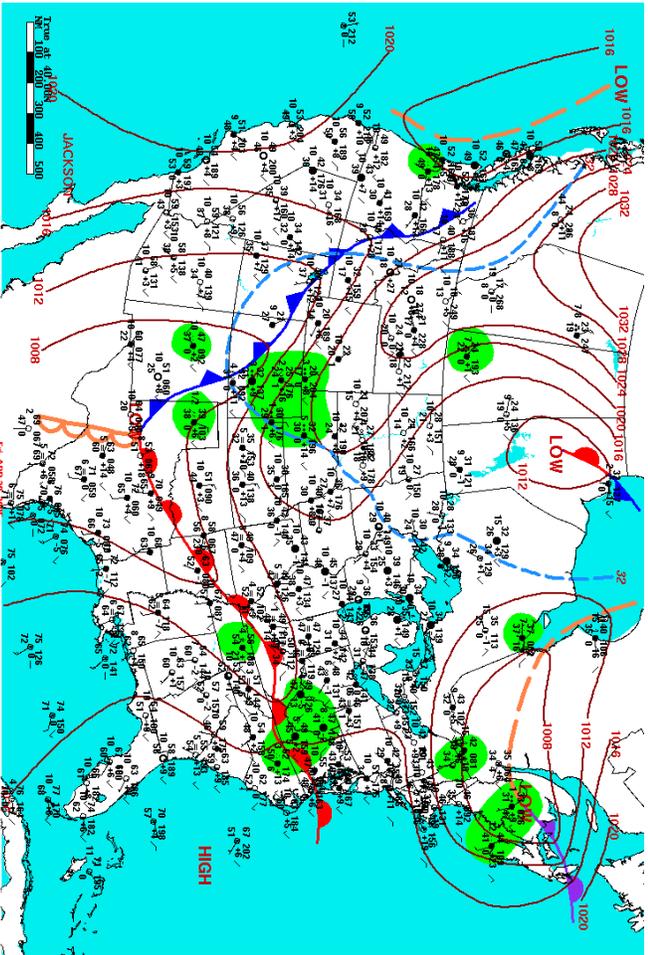




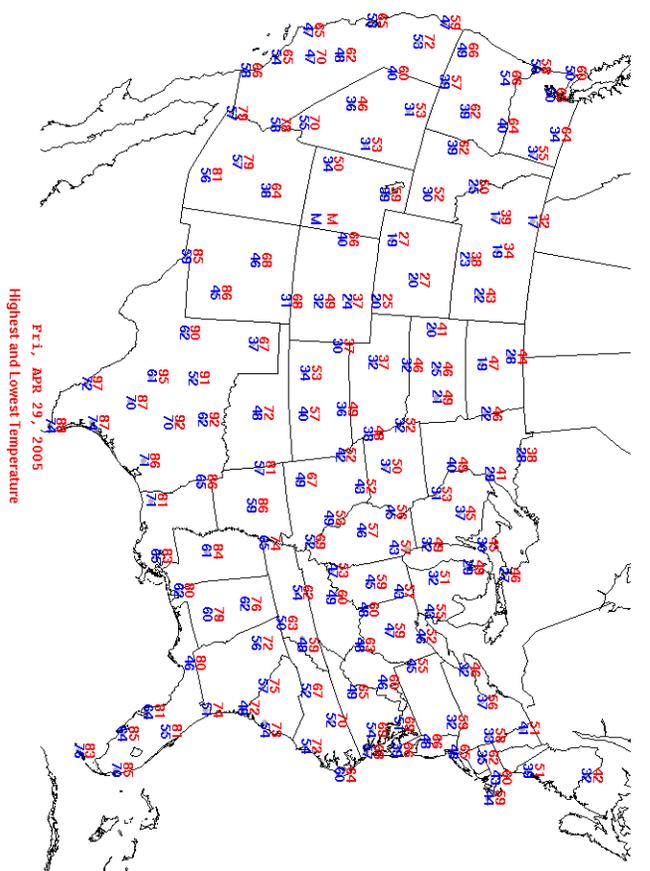




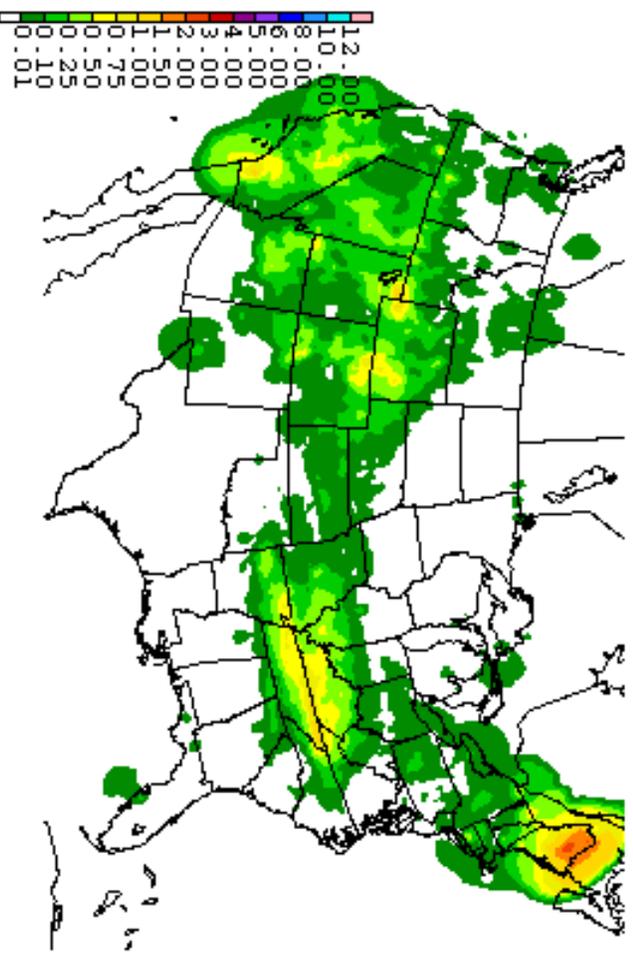
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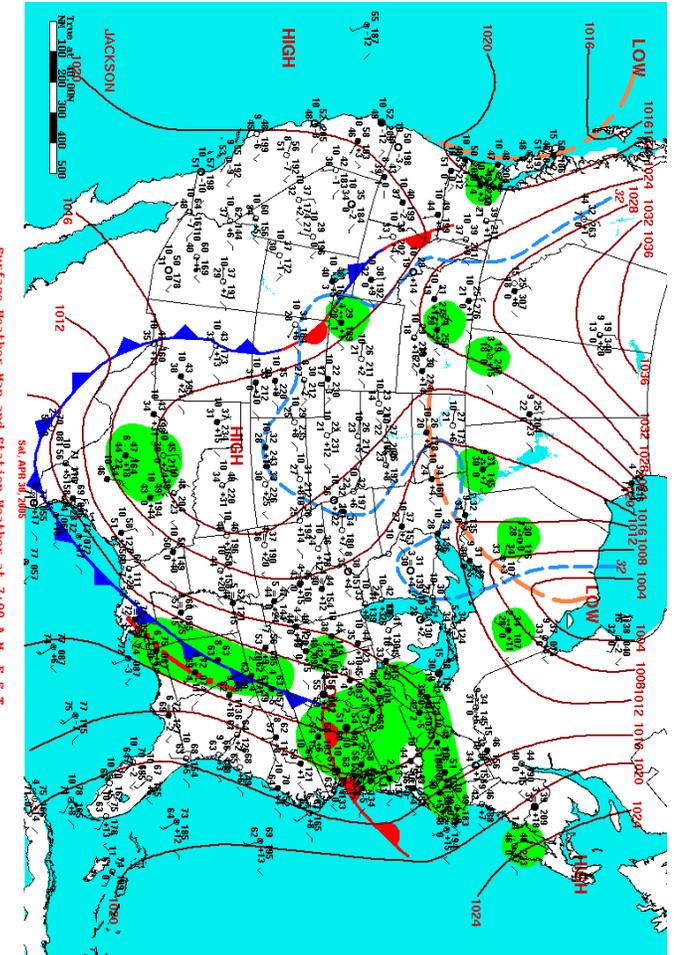
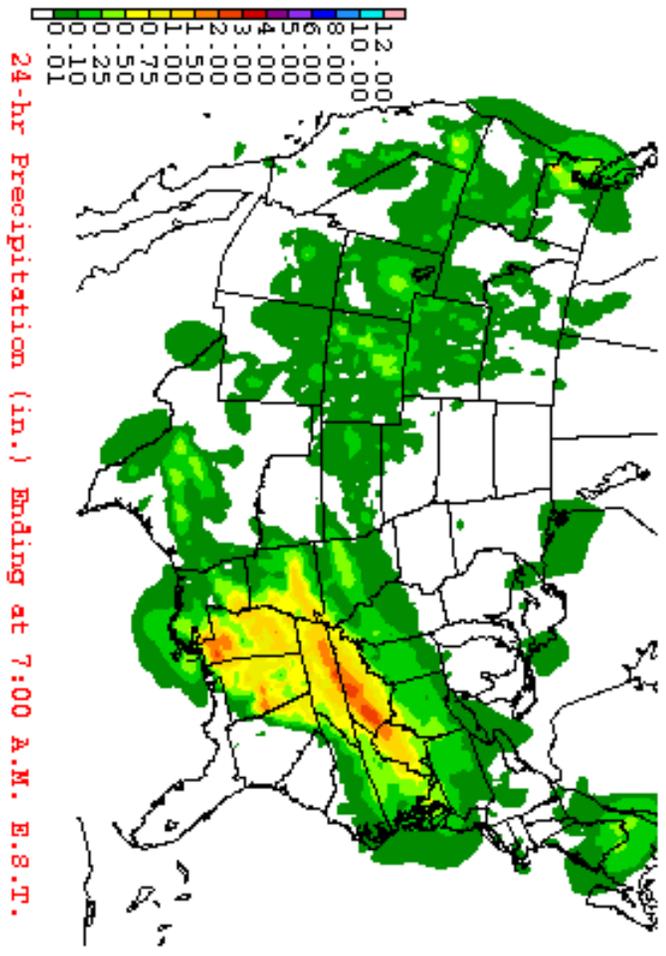
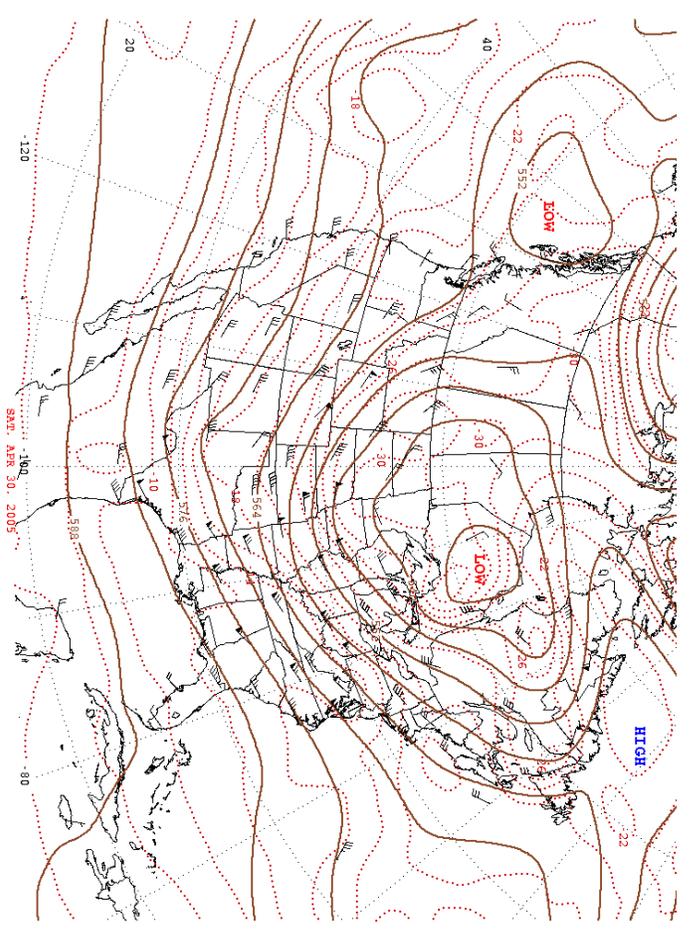
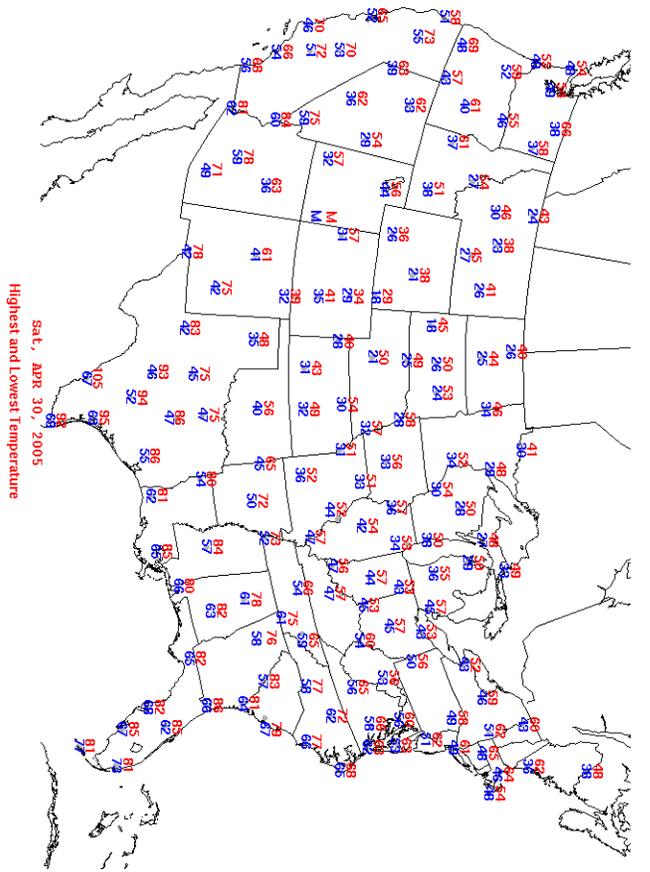
Surface Weather Map and Station Weather at 7:00 A.M. E.S.T.

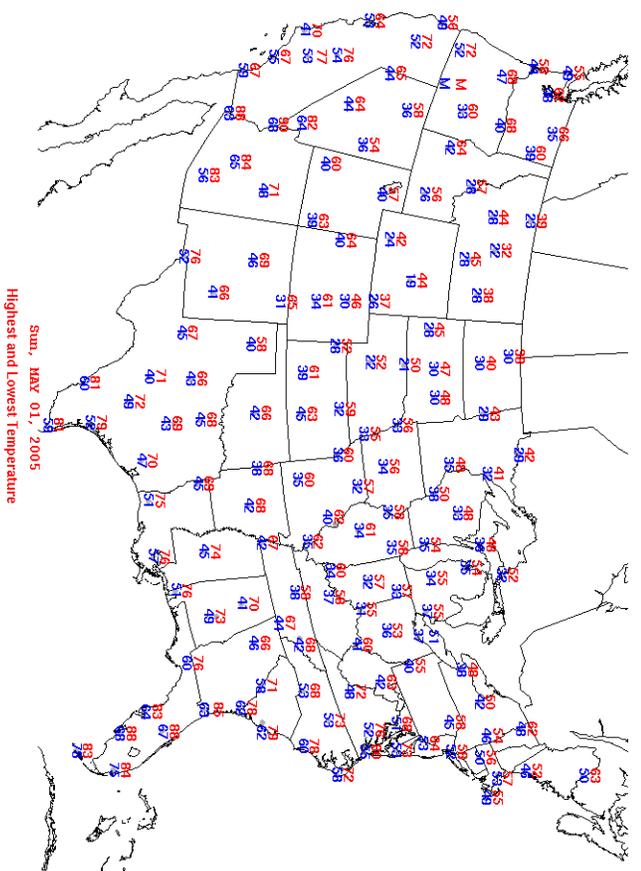
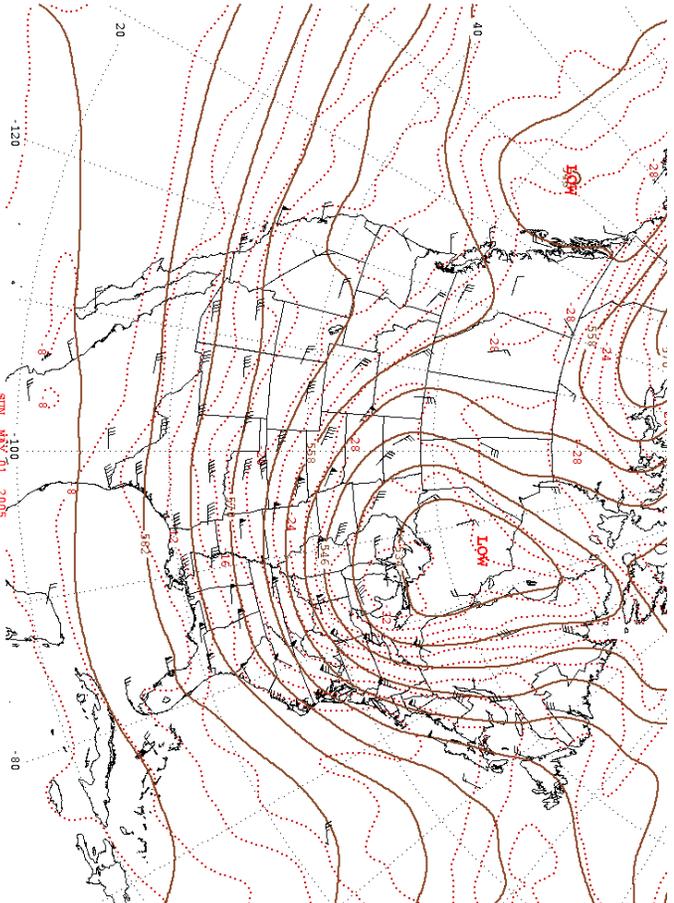
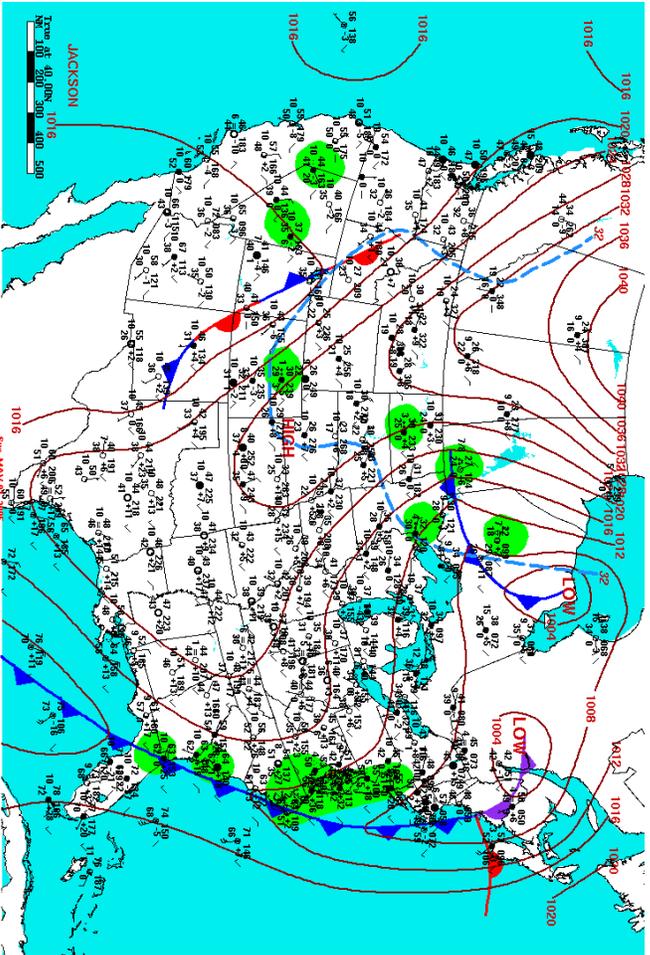
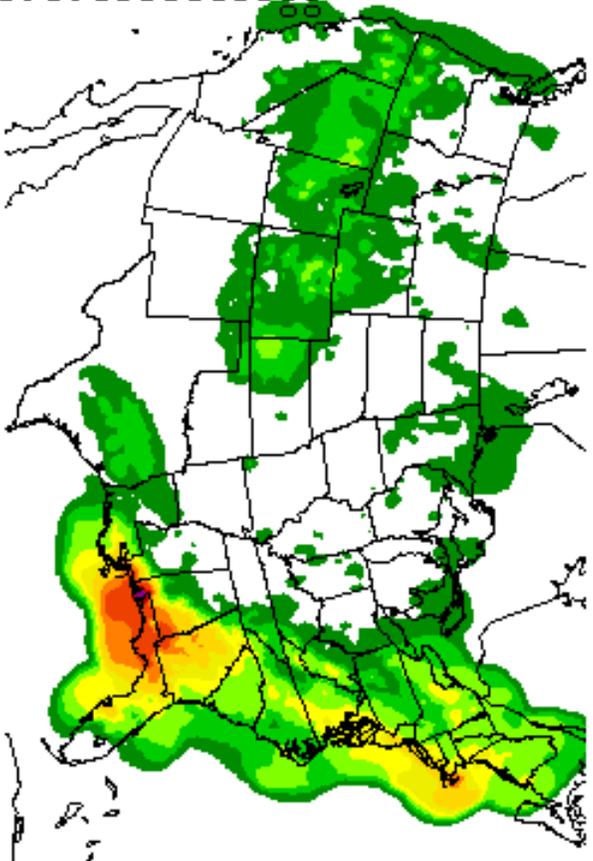


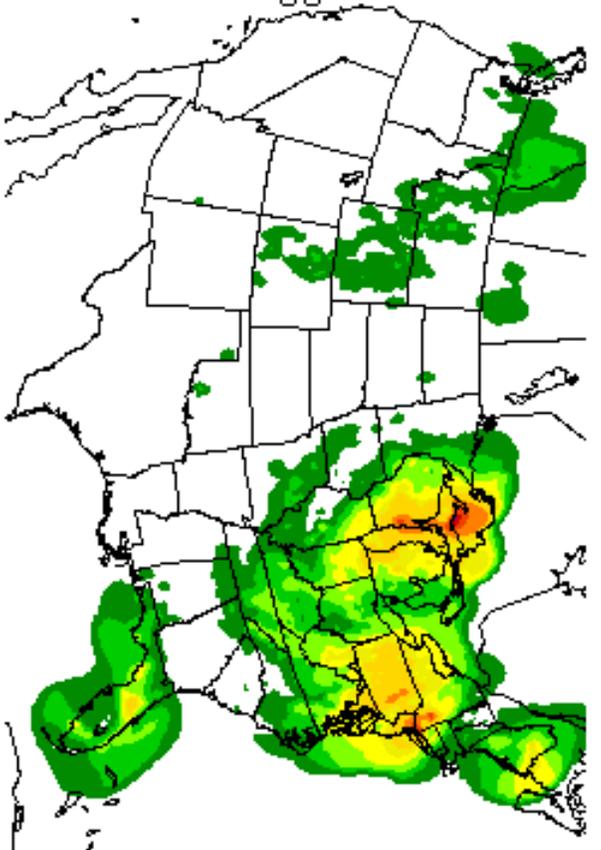
Highest and Lowest Temperature
FRI, APR 29, 2005



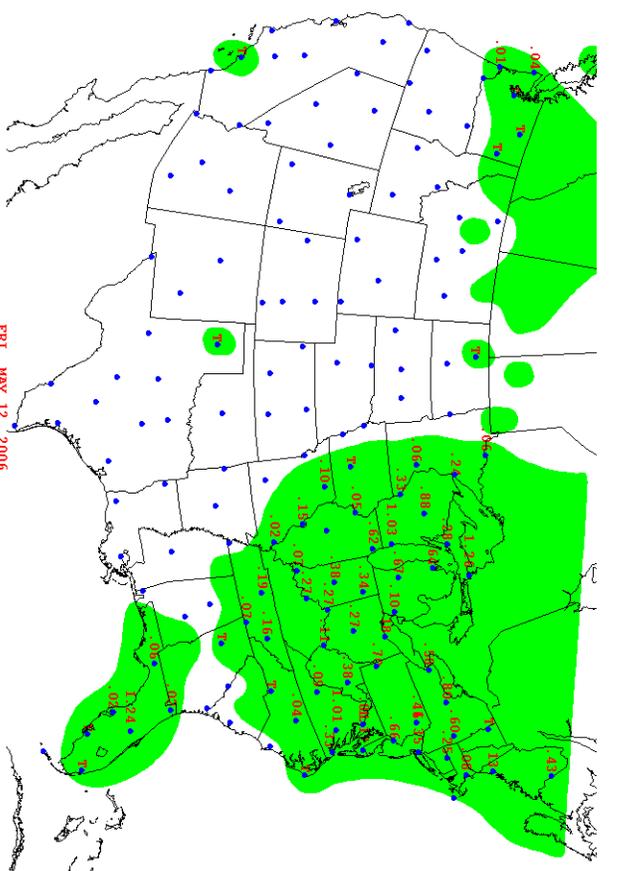
24-hr Precipitation (in.) Ending at 7:00 A.M. E.S.T.



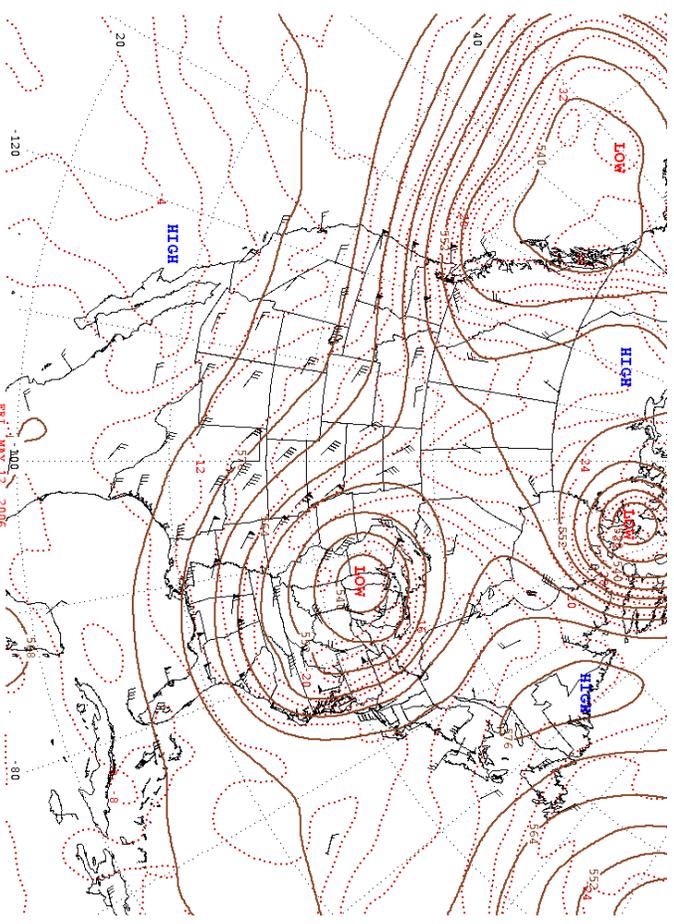




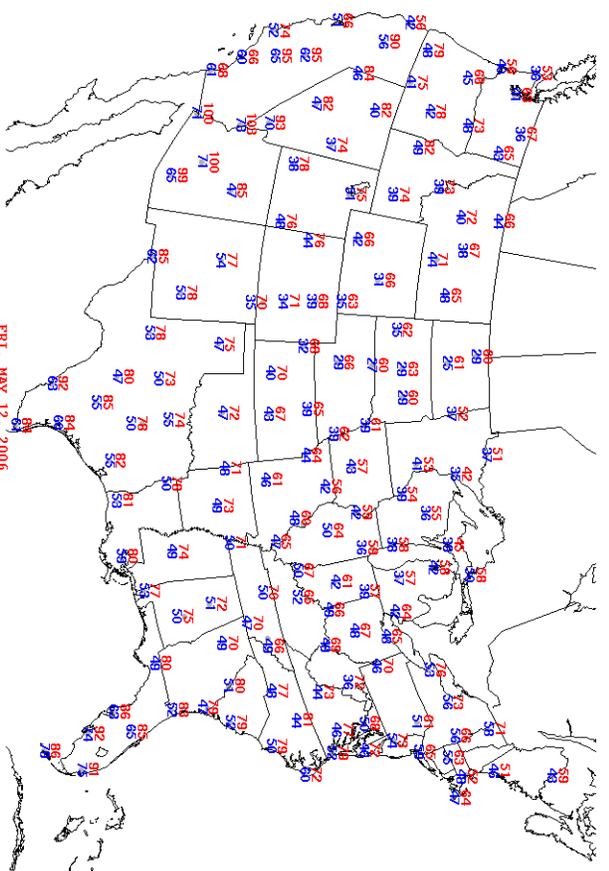
24-hr Precipitation (in.) Ending at 7:00 A.M. E.S.T.



24-hour Precipitation Areas and Amounts Ending 7:00 A.M. E.S.T.

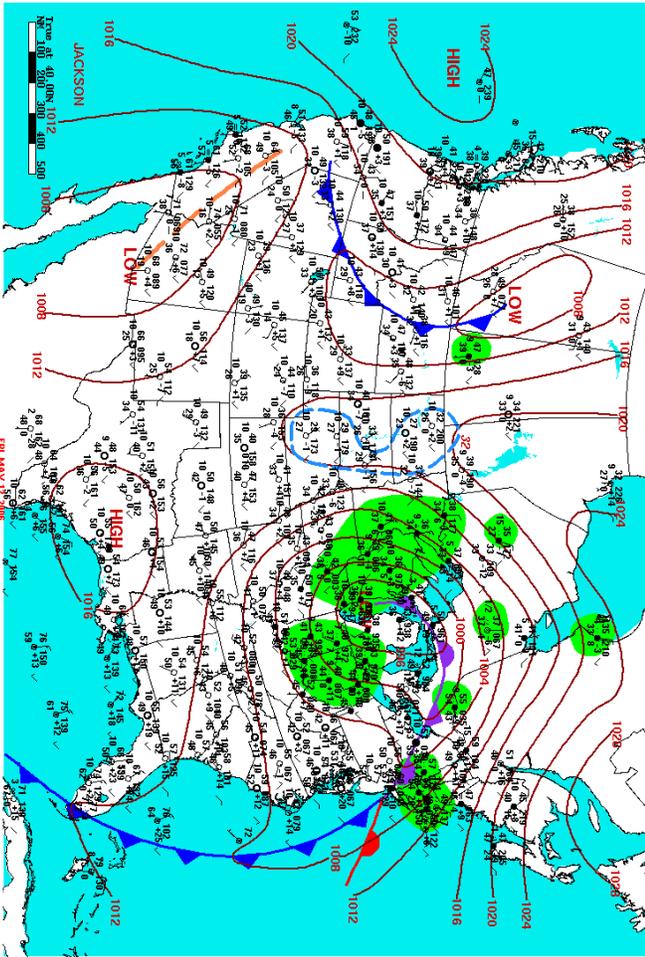


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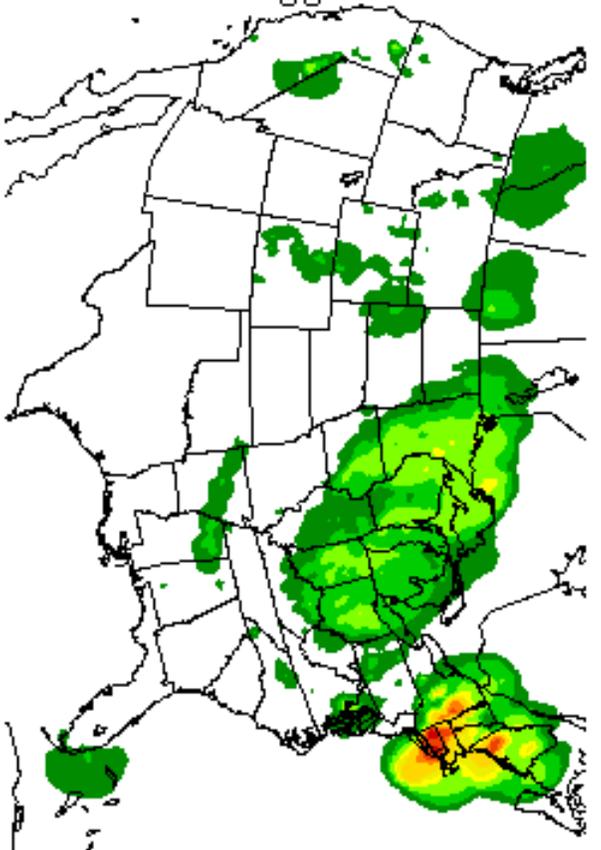


Highest and Lowest Temperature

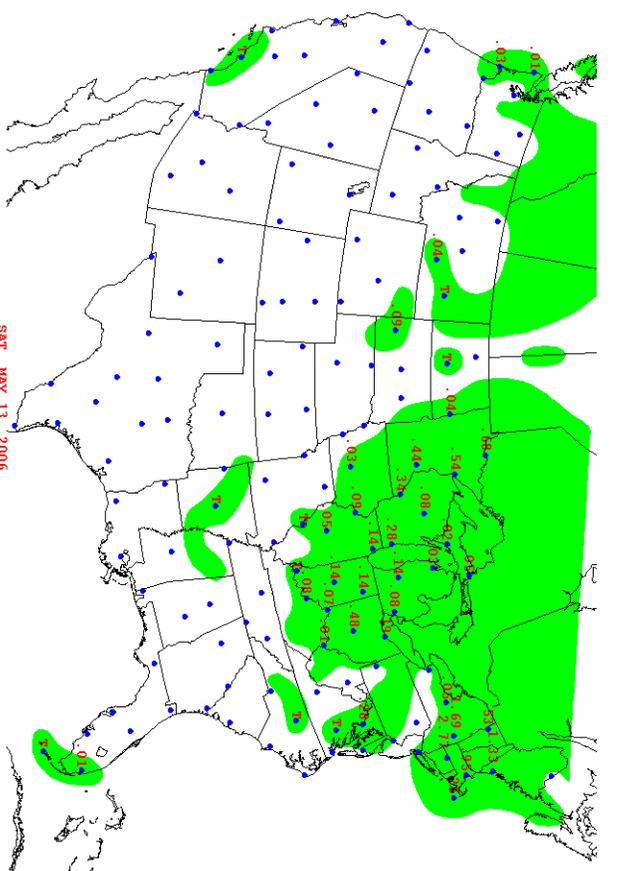
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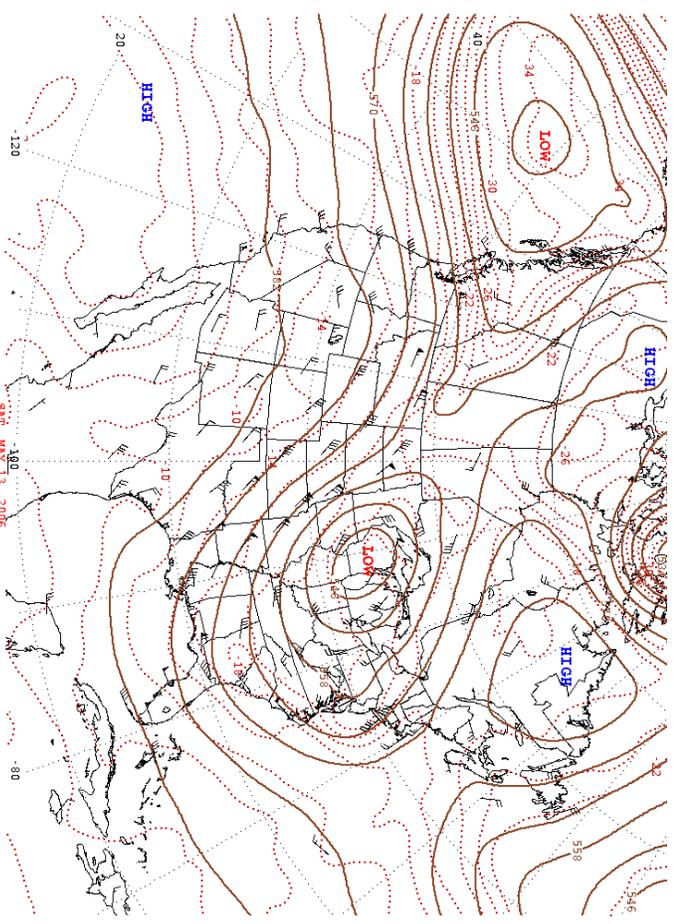
Surface Weather Map and Station Weather at 7:00 A M E S T



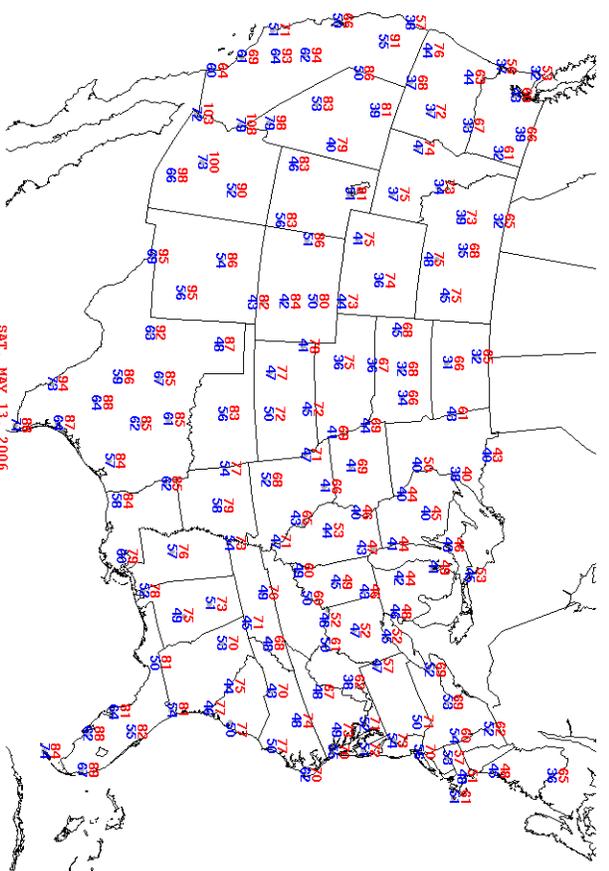
24-hr Precipitation (in.) Ending at 7:00 A.M. E.S.T.



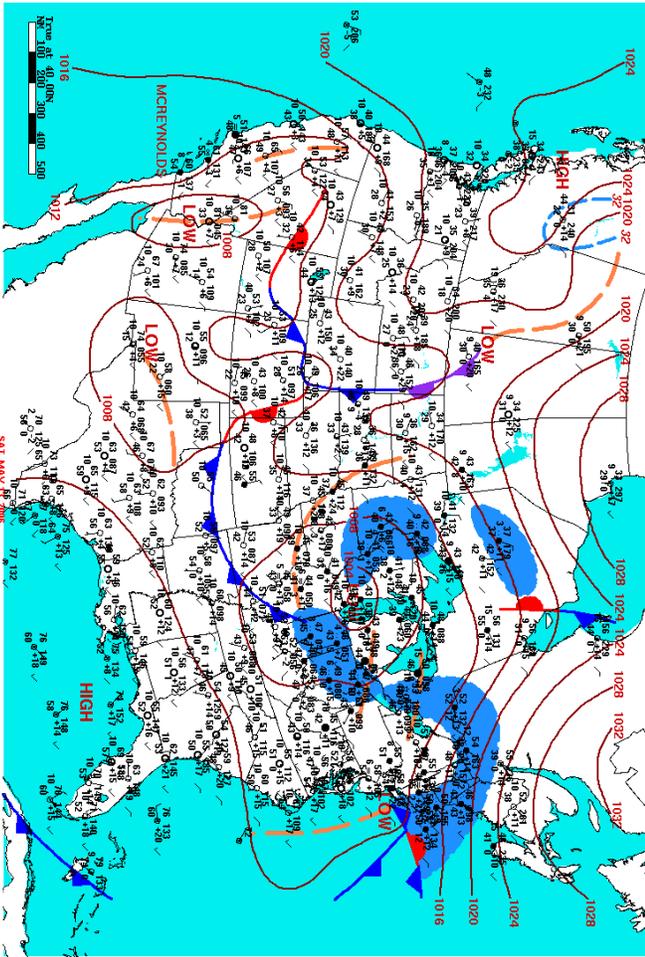
24-hour Precipitation Areas and Amounts Ending 7:00 A.M. E.S.T.



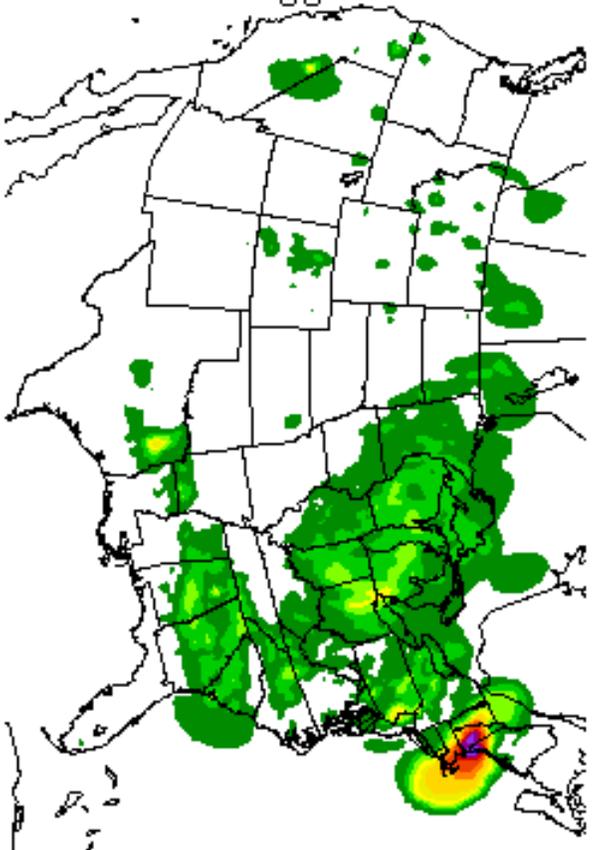
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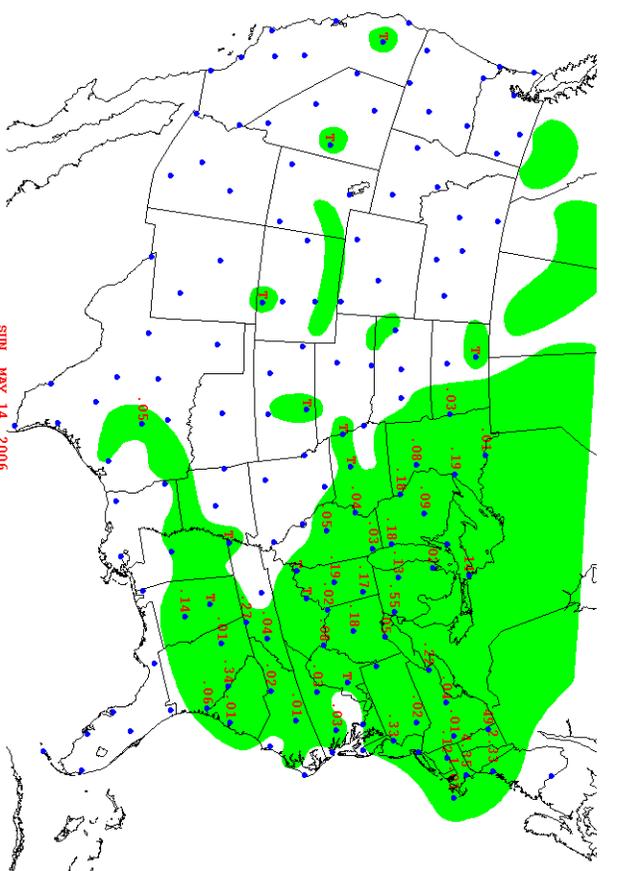
SAT, MAY 13, 2006
Highest and Lowest Temperature



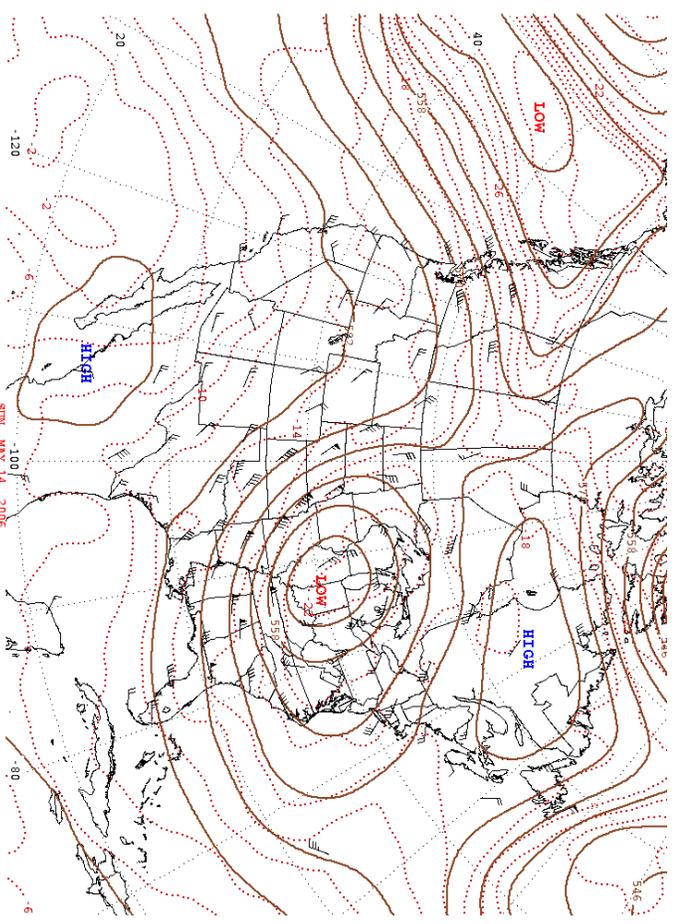
Surface Weather Map and Station Weather at 7:00 A M E S T



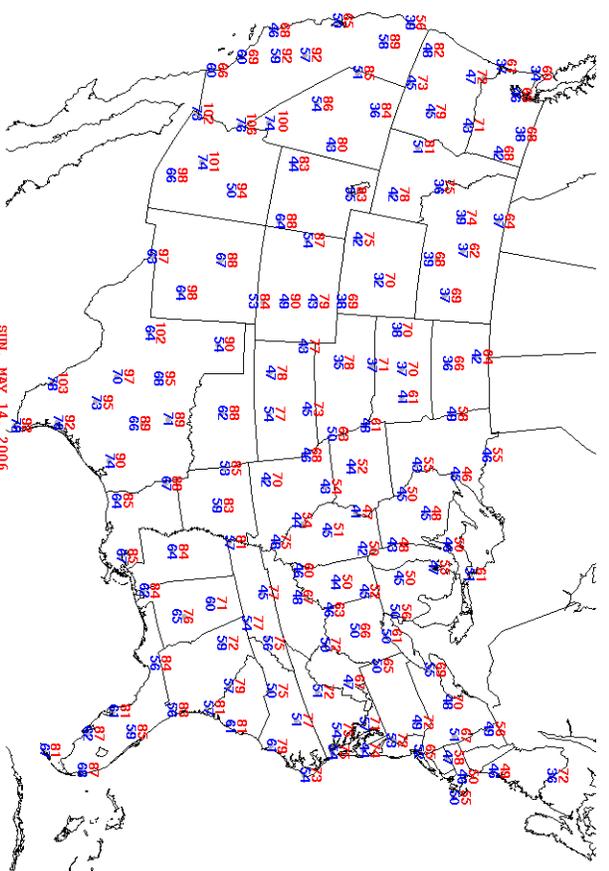
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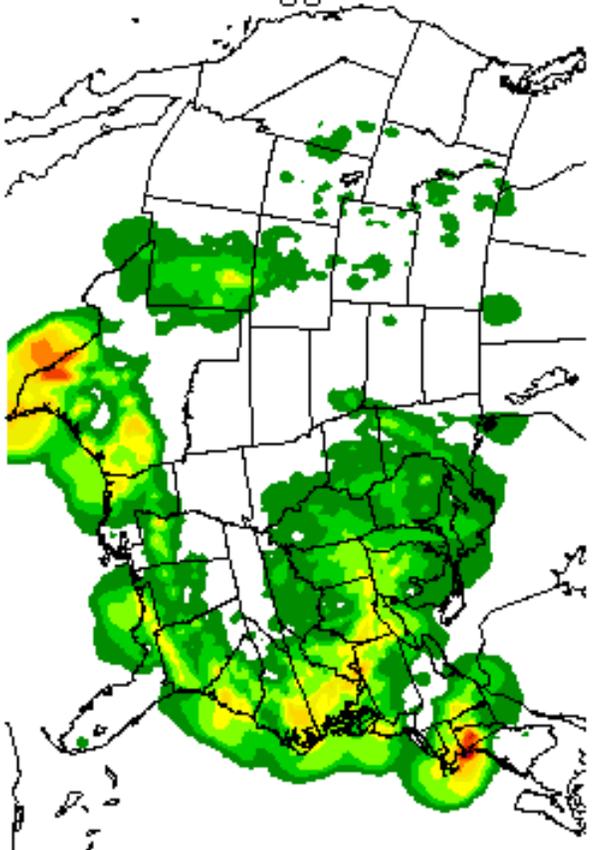
24-hour Precipitation Areas and Amounts Ending 7:00 A.M. E.S.T.



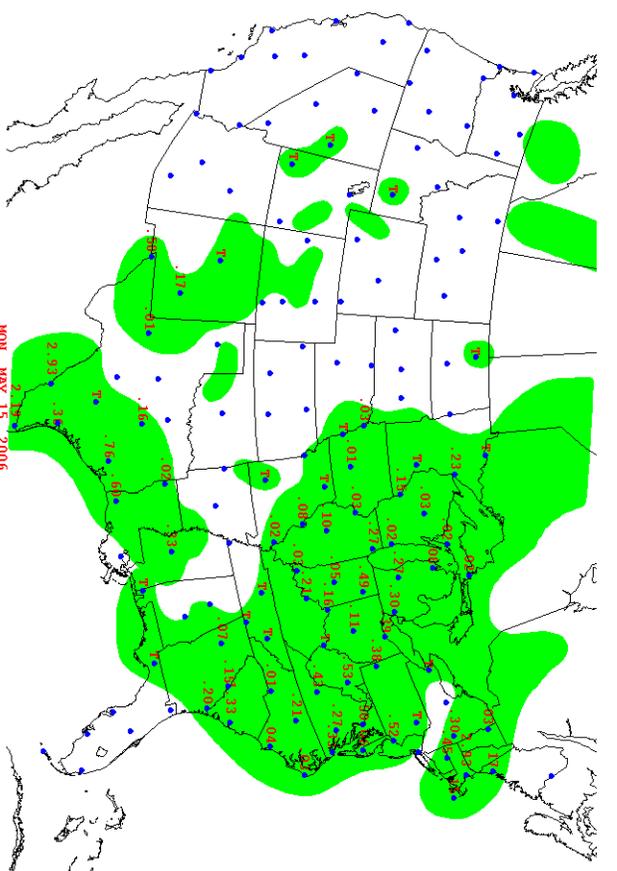
SUN, MAY 14, 2006



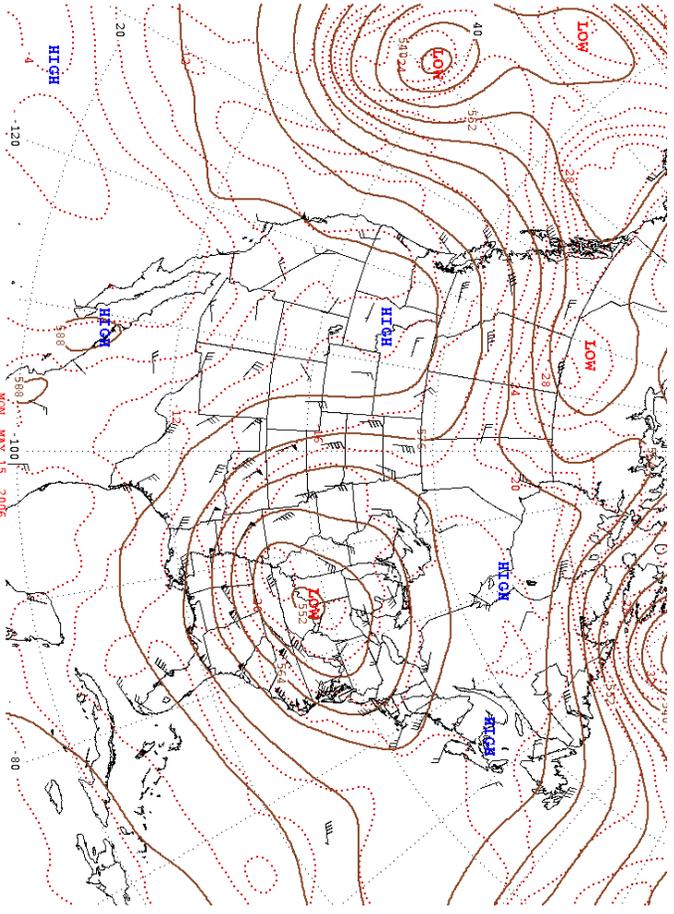
Highest and Lowest Temperature
SUN, MAY 14, 2006



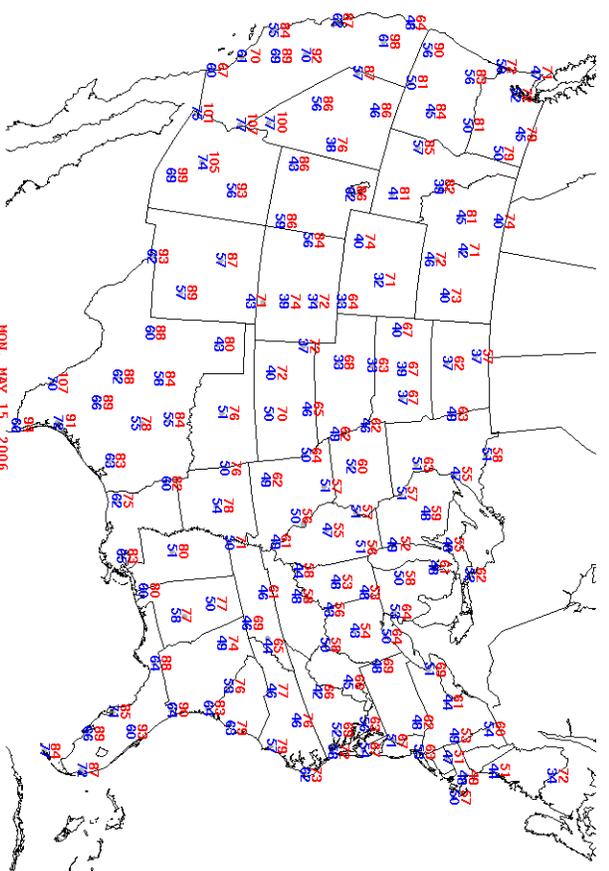
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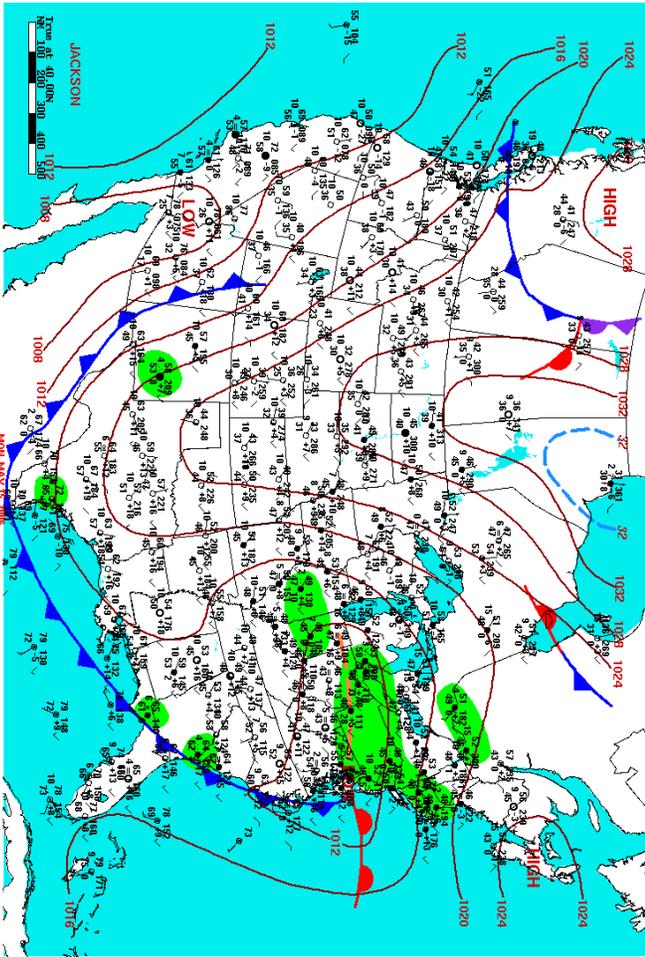
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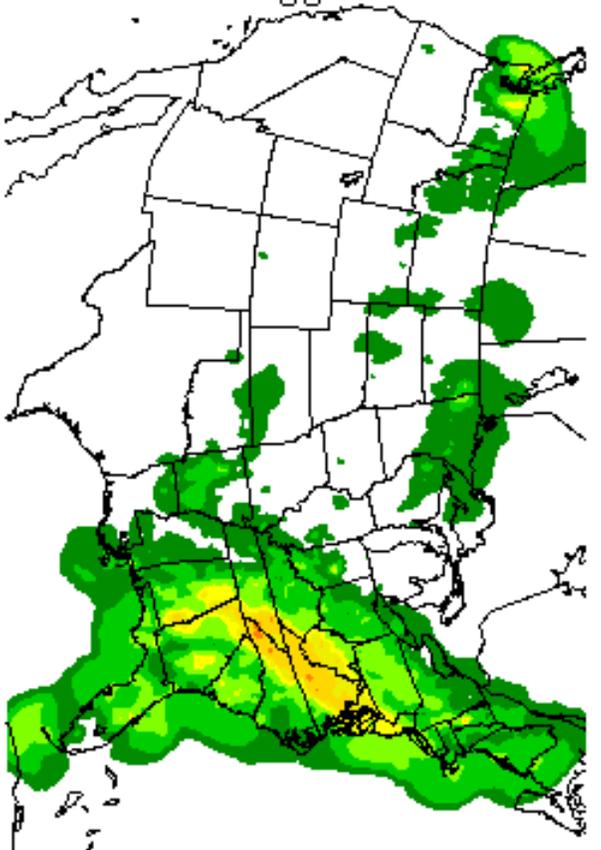
MON, MAY 15, 2006



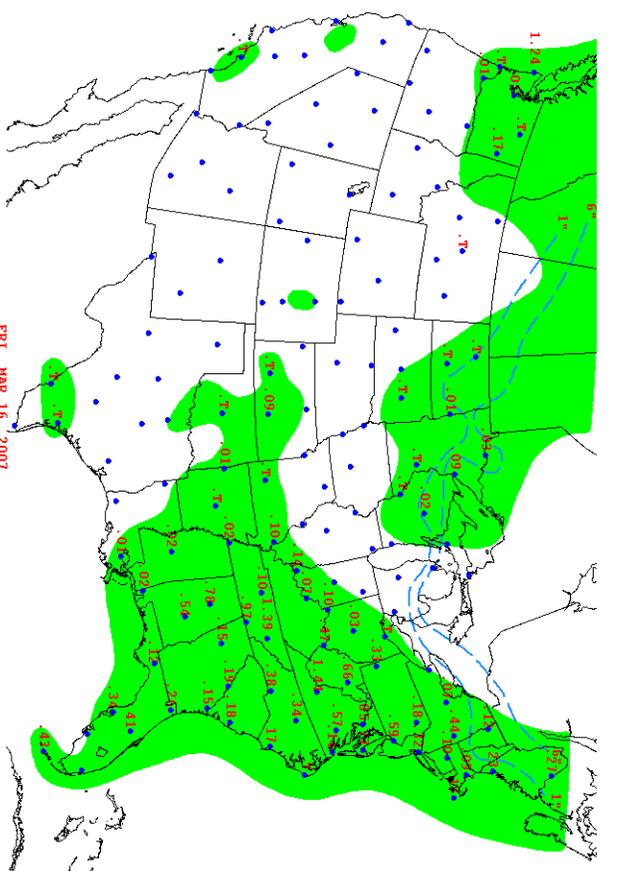
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MON, MAY 15, 2006



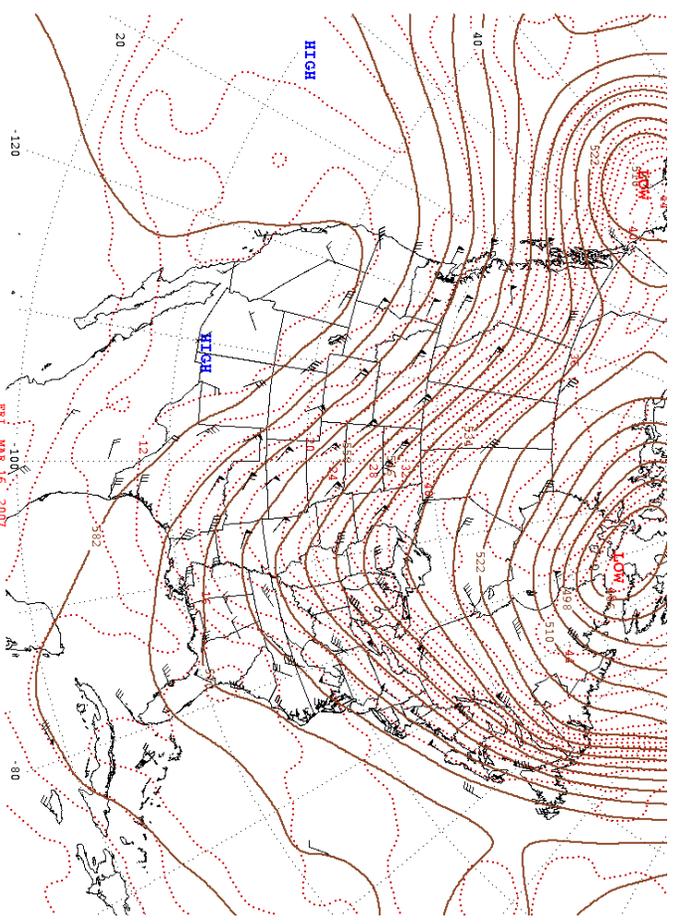
Surface Weather Map and Station Weather at 7:00 A M E S T
 MONDAY 05-25-2008



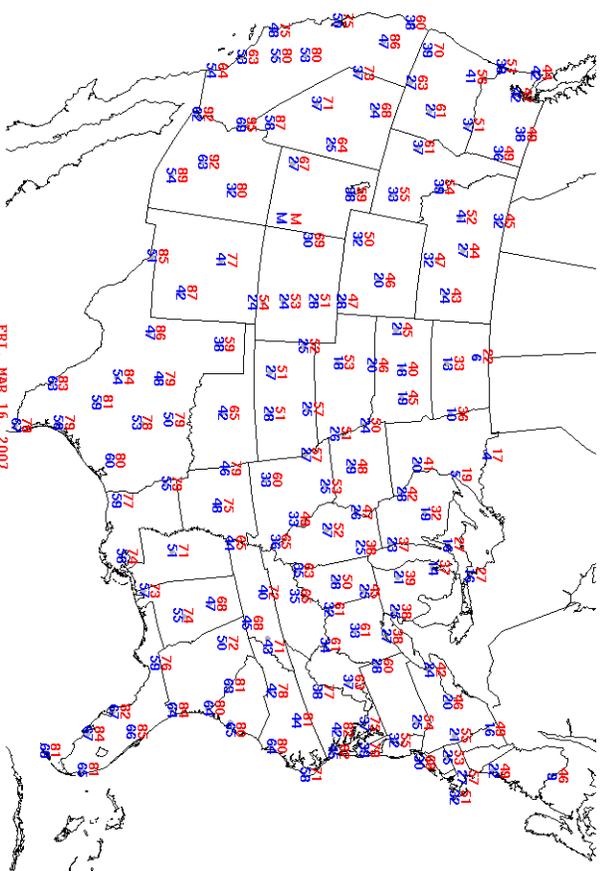
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24-hour Precipitation Areas and Amounts Ending 7:00 A.M. E.S.T.

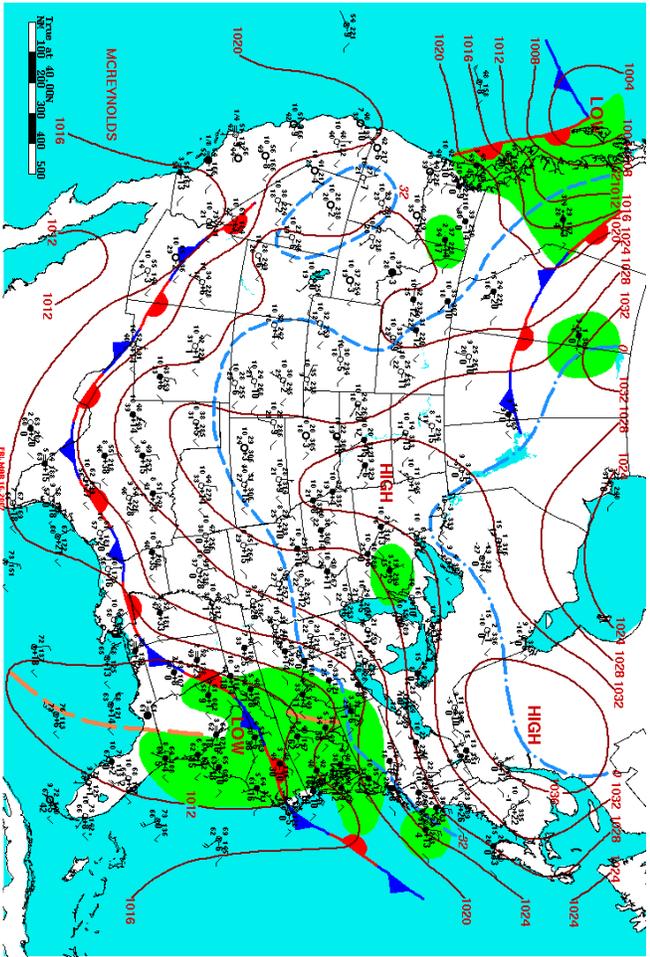


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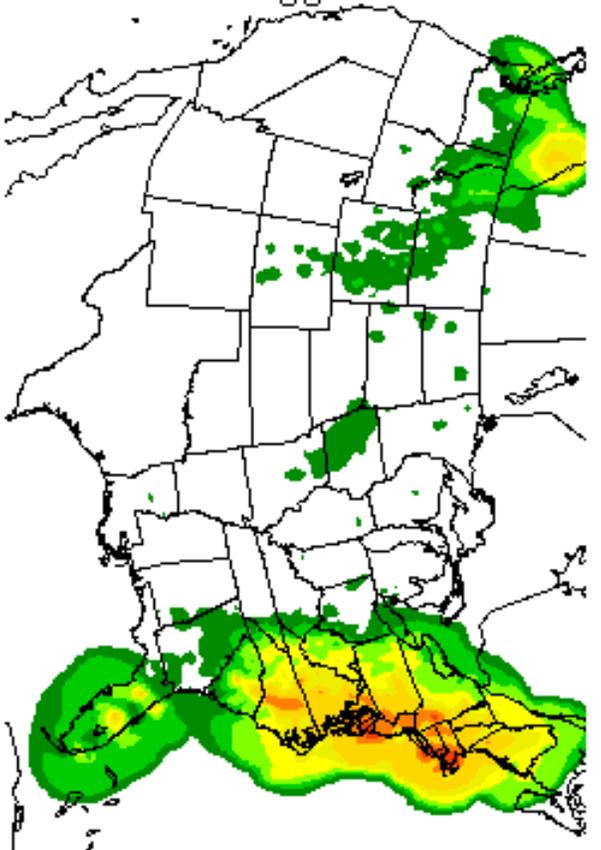


Highest and Lowest Temperature

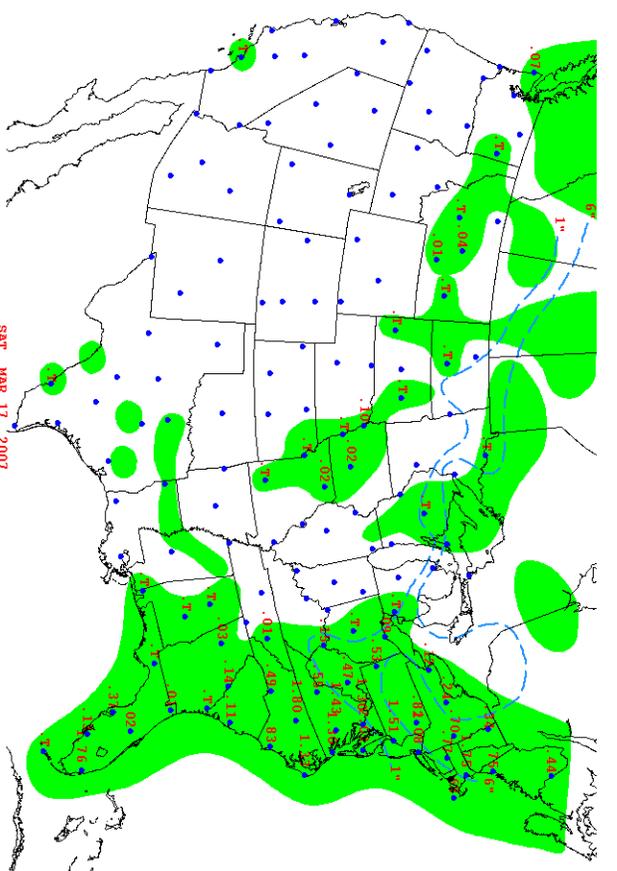
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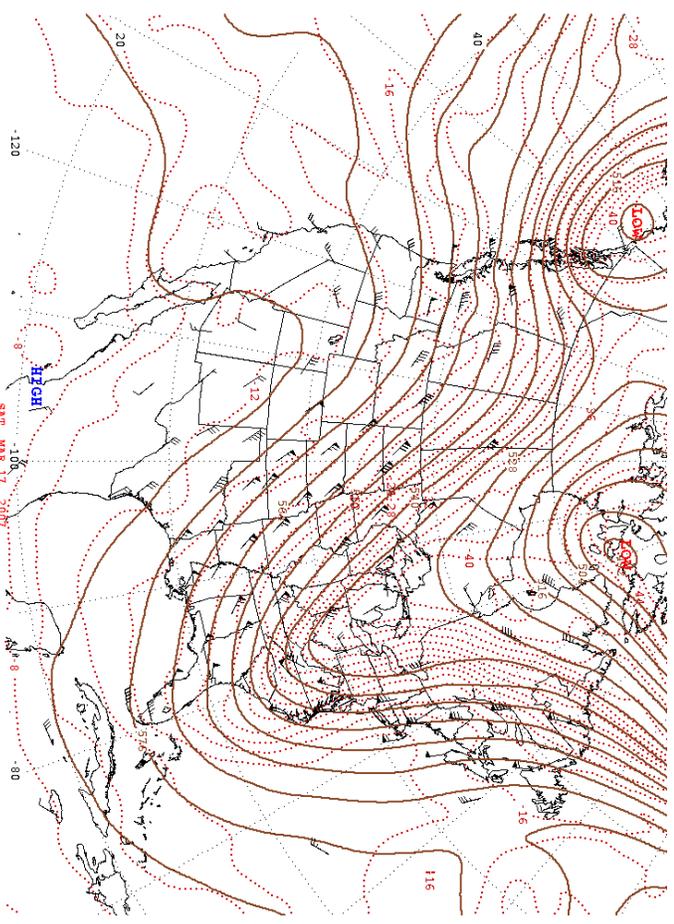
Surface Weather Map and Station Weather at 7:00 A.M. E.S.T.



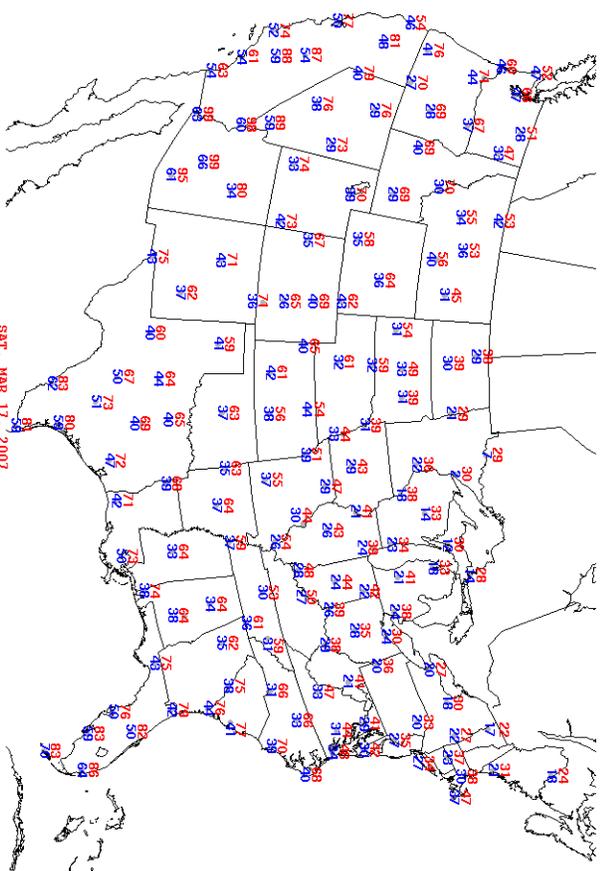
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24-hour Precipitation Areas and Amounts Ending 7:00 A.M. E.S.T.

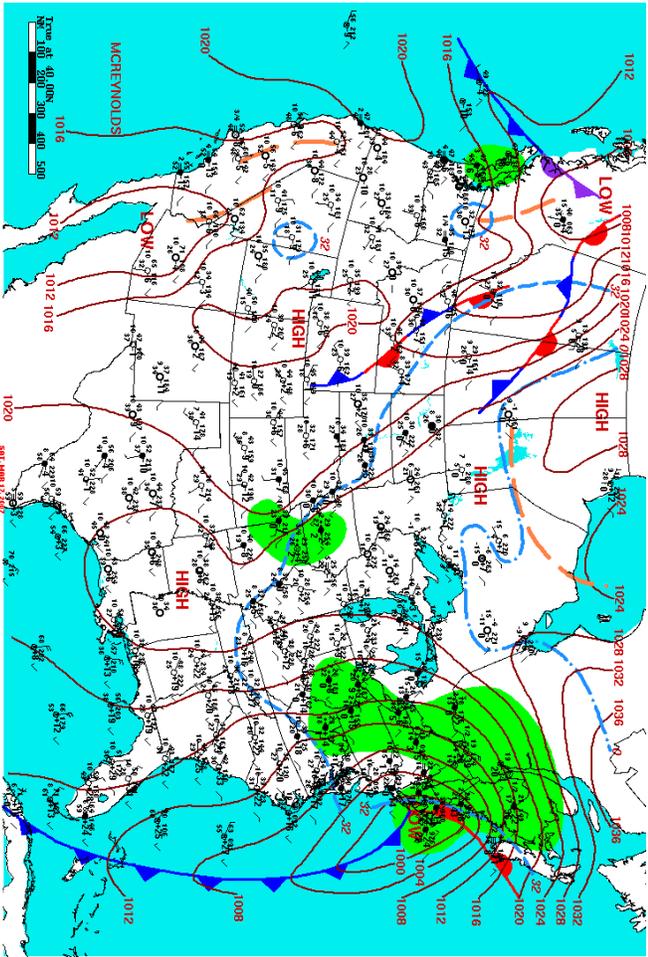


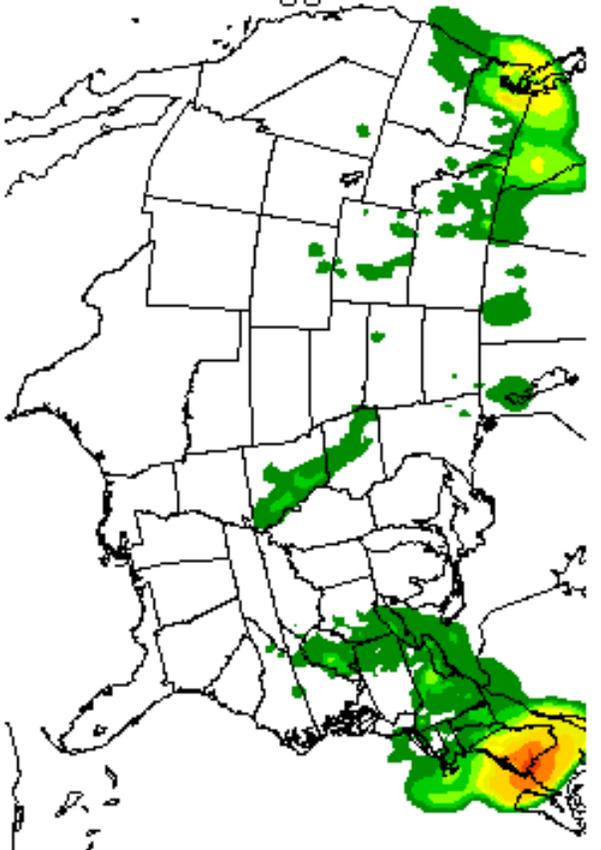
SAT. MAR 17, 2007



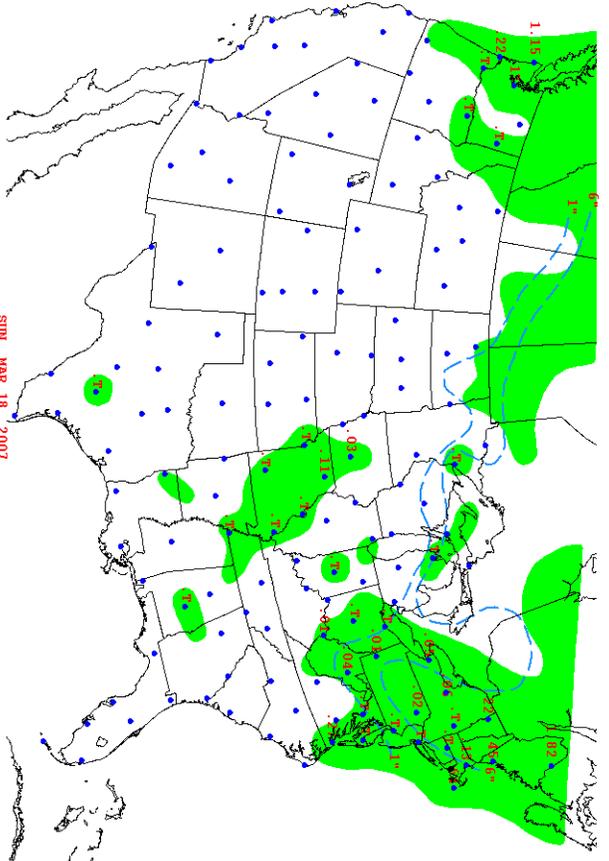
Highest and Lowest Temperature

SAT. MAR 17, 2007

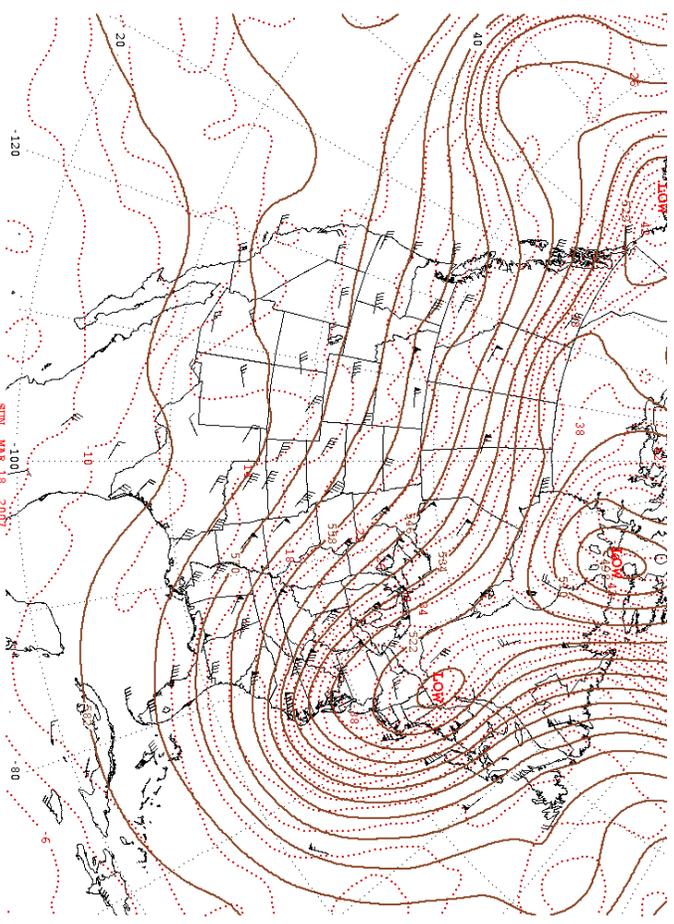




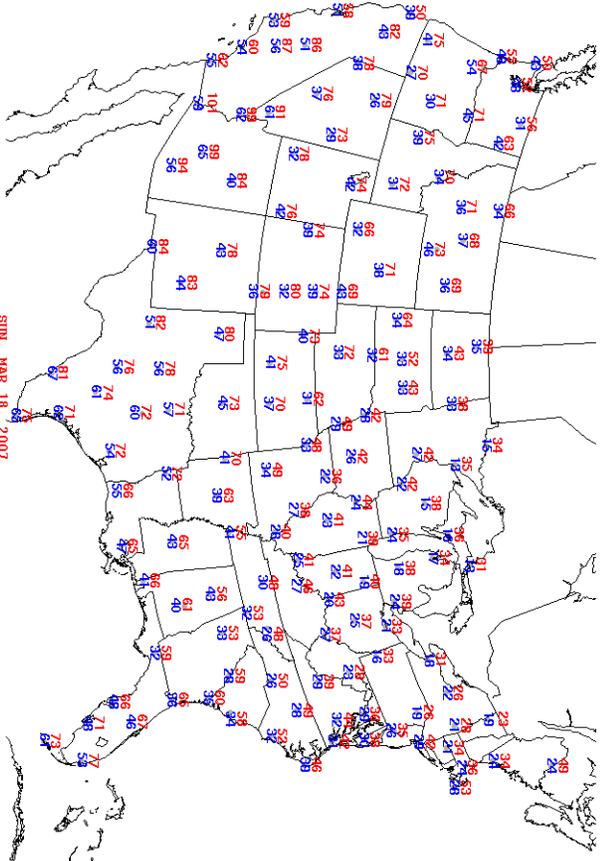
24-hr Precipitation (in.) Ending at 7:00 A.M. E.S.T.



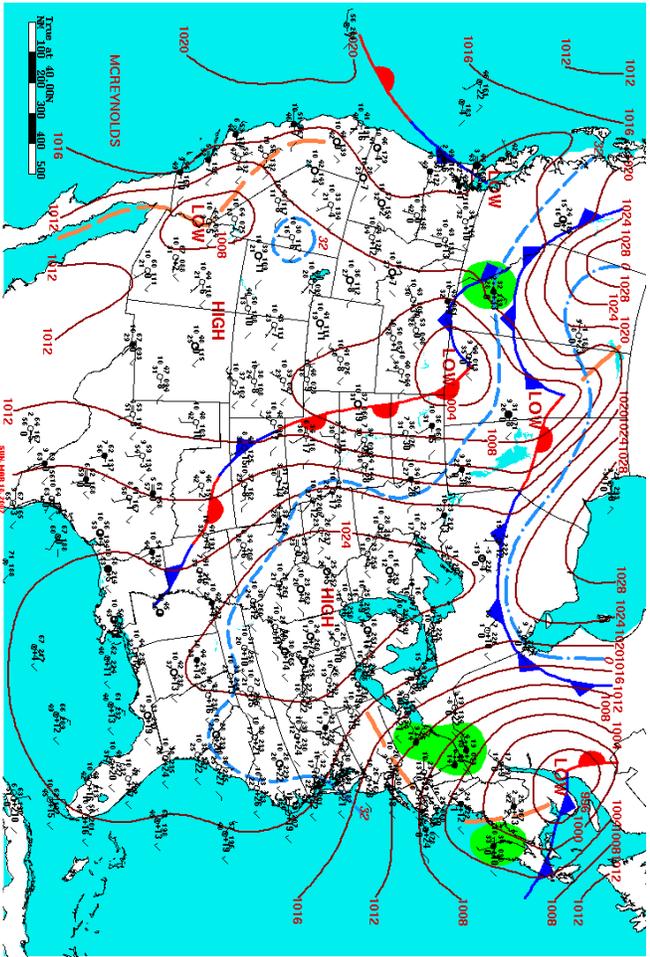
24-hour Precipitation Areas and Amounts Ending 7:00 A.M. E.S.T.



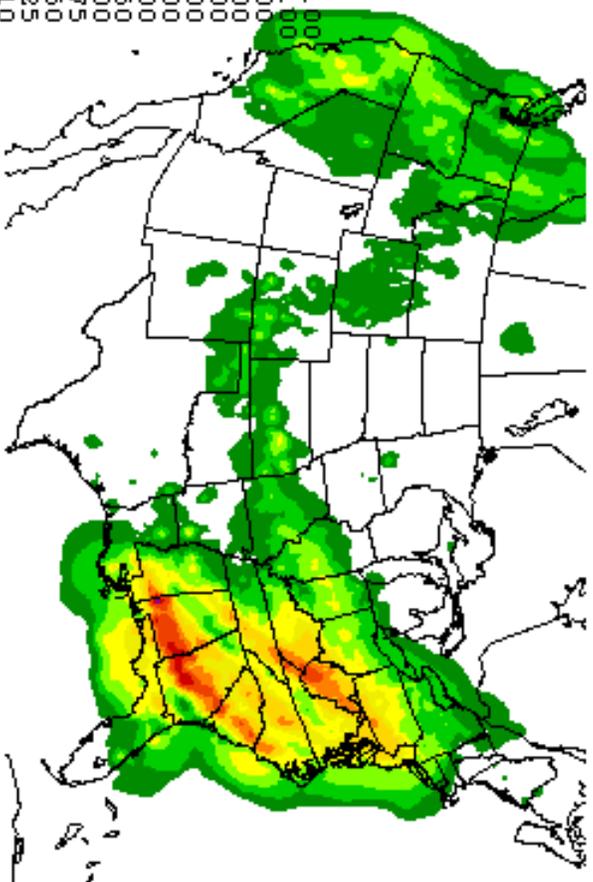
SDM, MAR 18, 2007



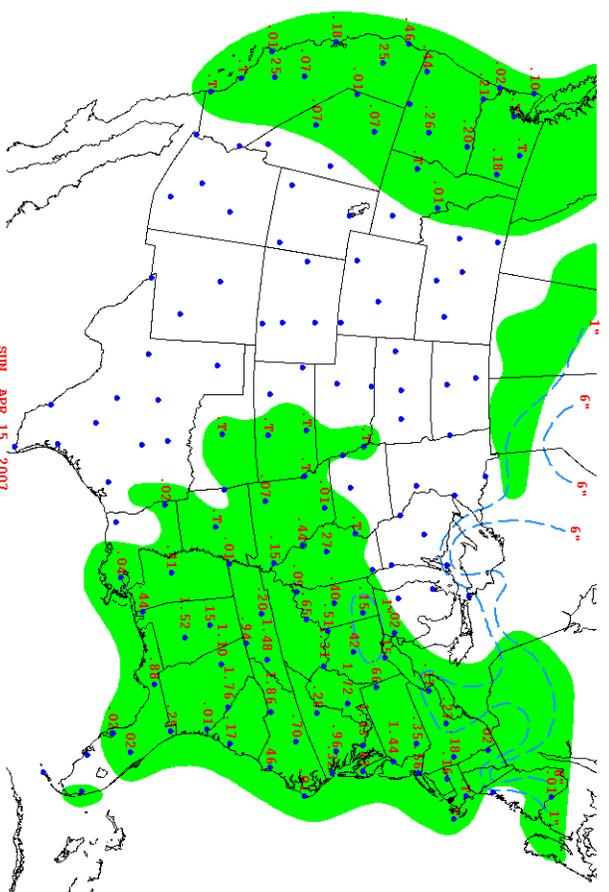
SDM, MAR 18, 2007
Highest and Lowest Temperature



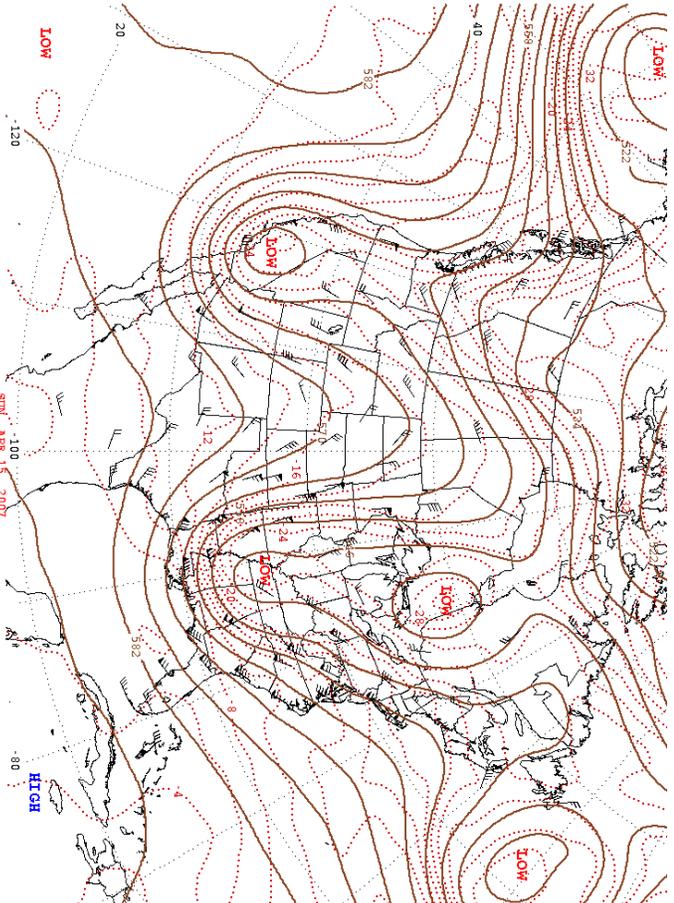
Surface Weather Map and Station Weather at 7:00 A.M. E.S.T.



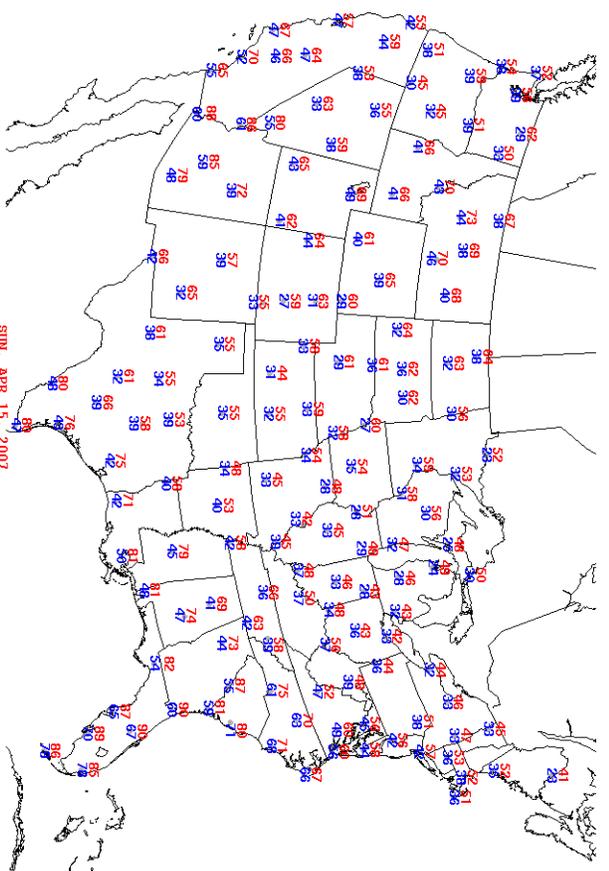
24-hr Precipitation (in.) Ending at 7:00 A.M. E.S.T.



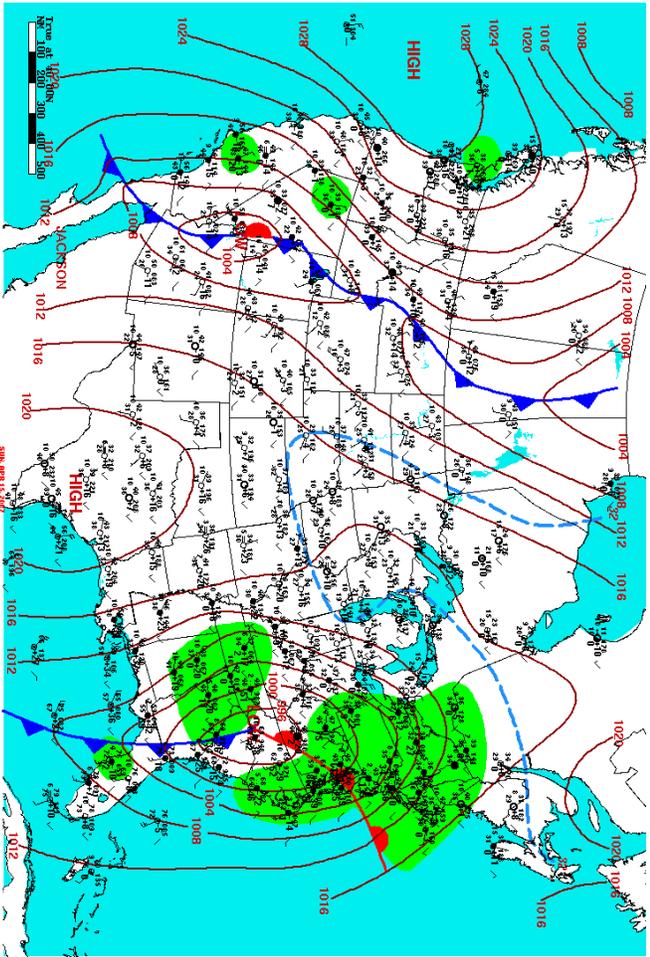
24-hour Precipitation Areas and Amounts Ending 7:00 A.M. E.S.T.



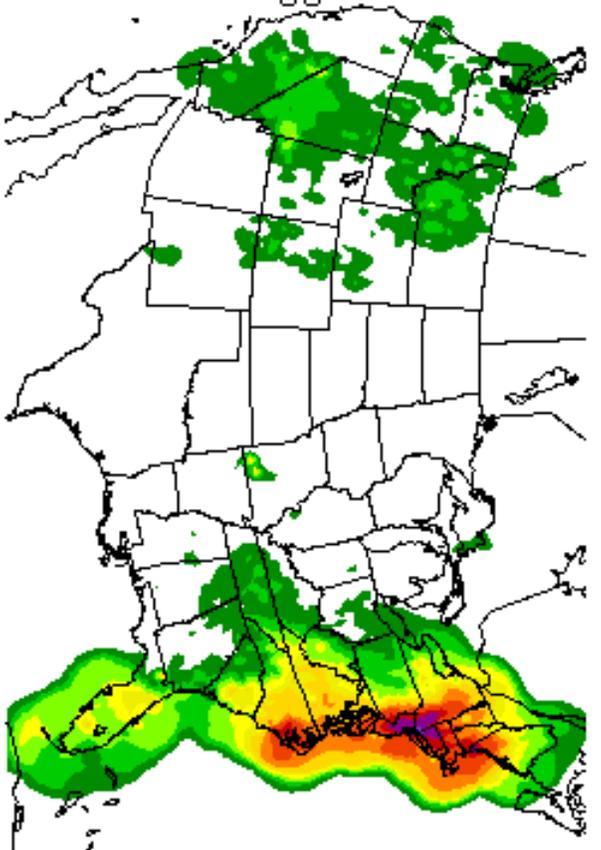
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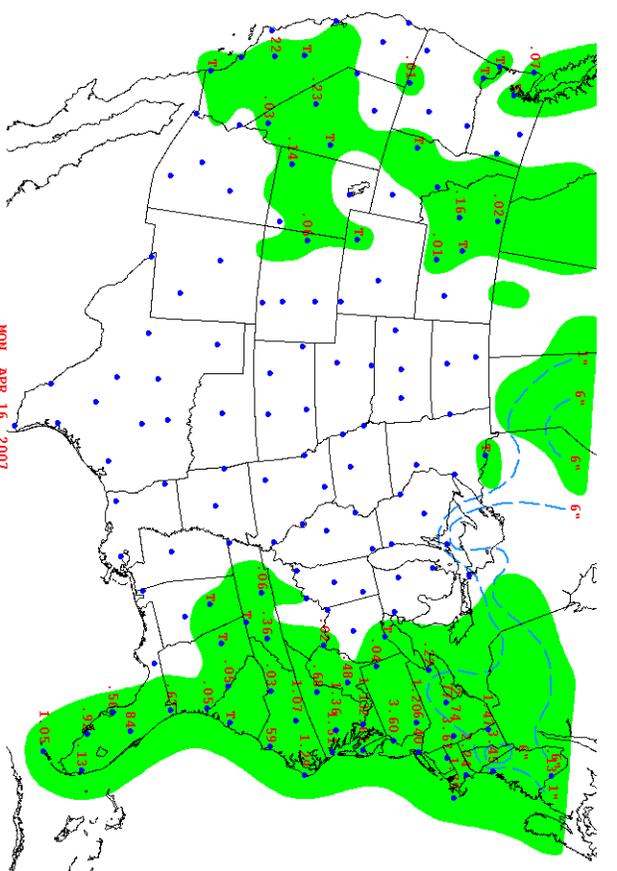
SUN, APR 15, 2007
Highest and Lowest Temperature



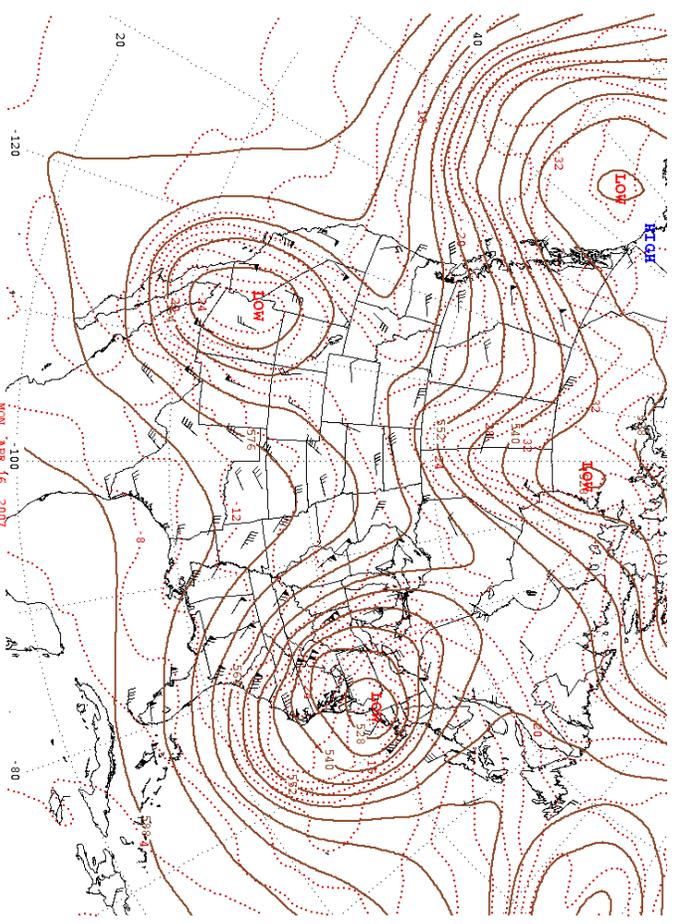
Surface Weather Map and Station Weather at 7:00 A M E S T



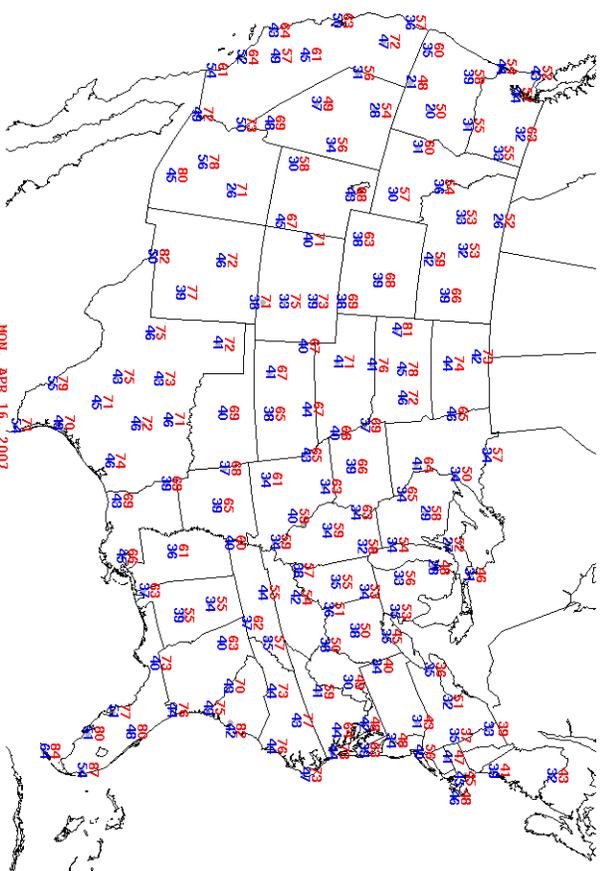
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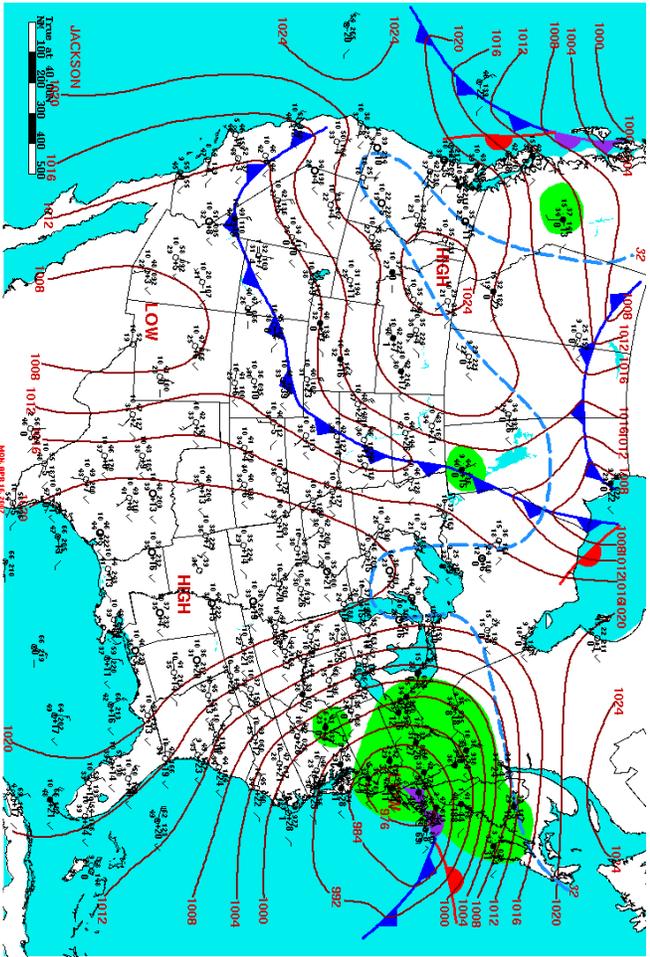
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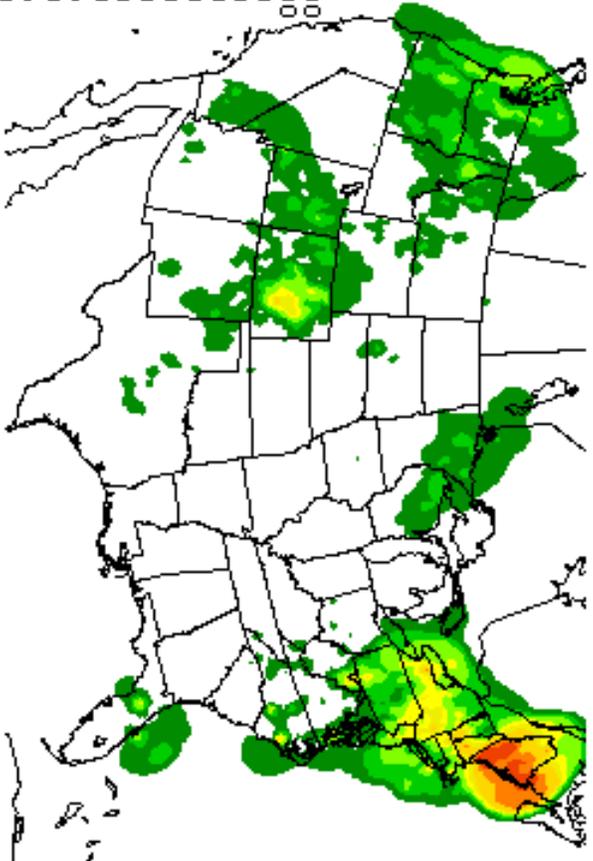
MON, APR 16, 2007



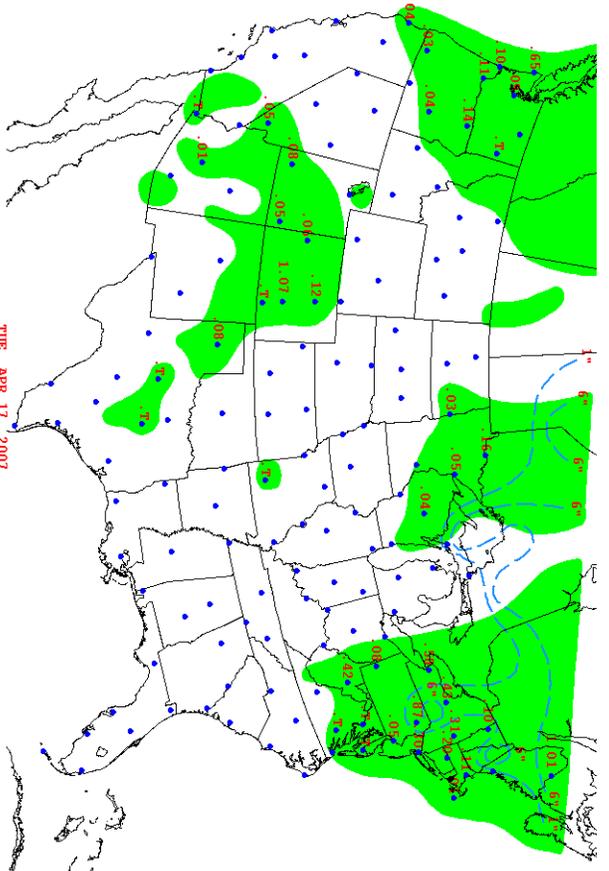
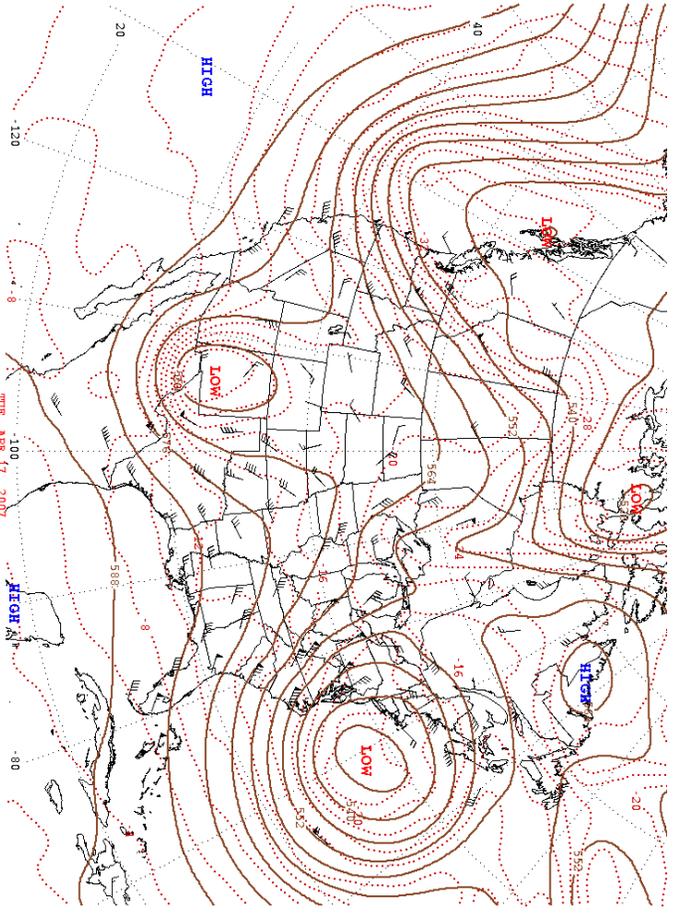
Highest and Lowest Temperature
MON, APR 16, 2007



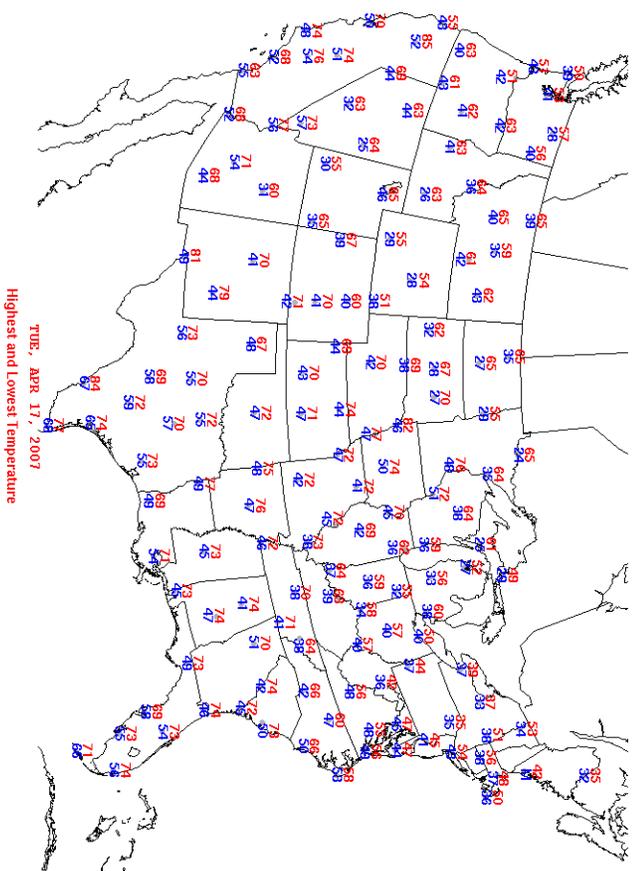
Surface Weather Map and Station Weather at 7:00 A M E S T



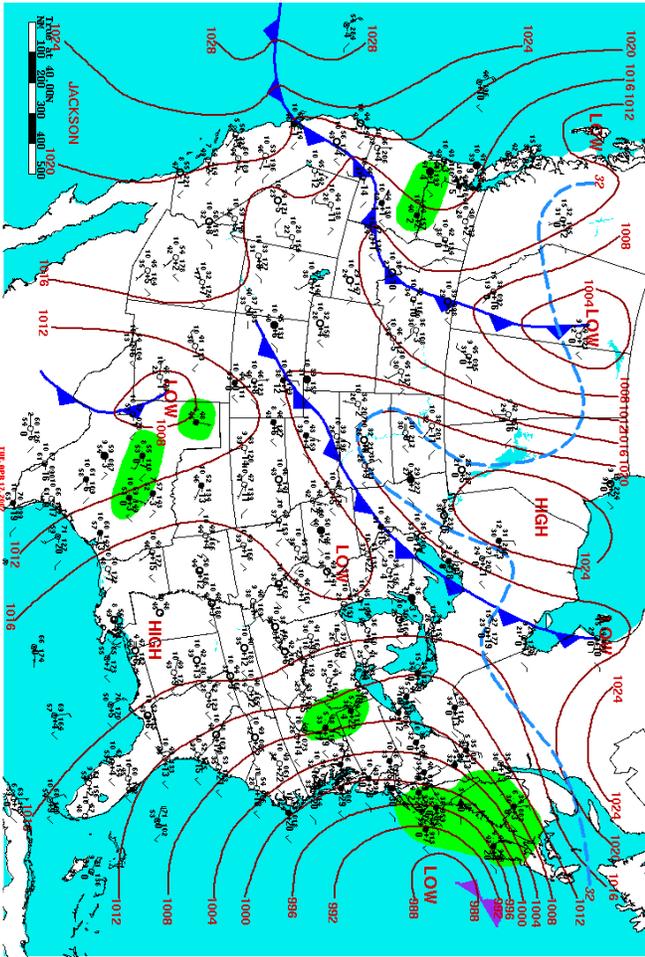
24-hr Precipitation (in.) Ending at 7:00 A.M. E.S.T.



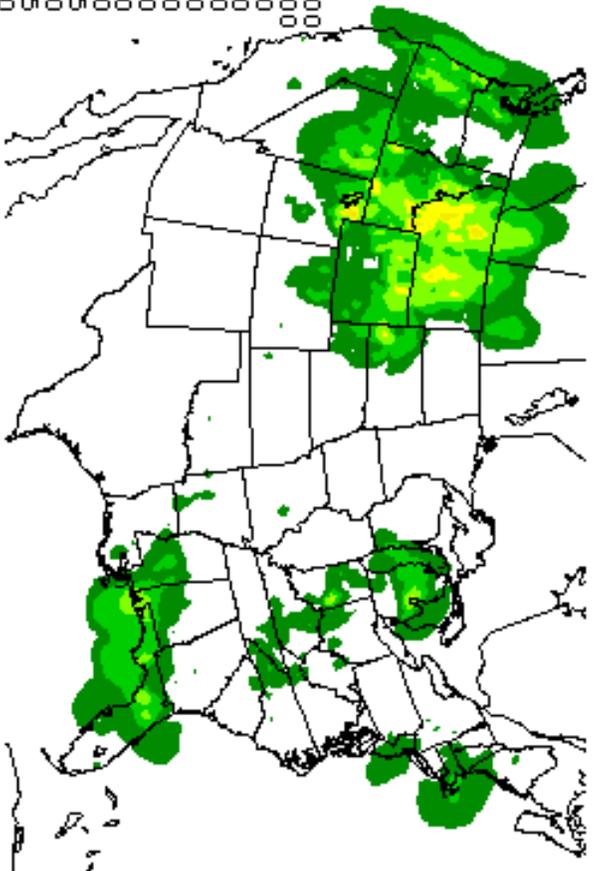
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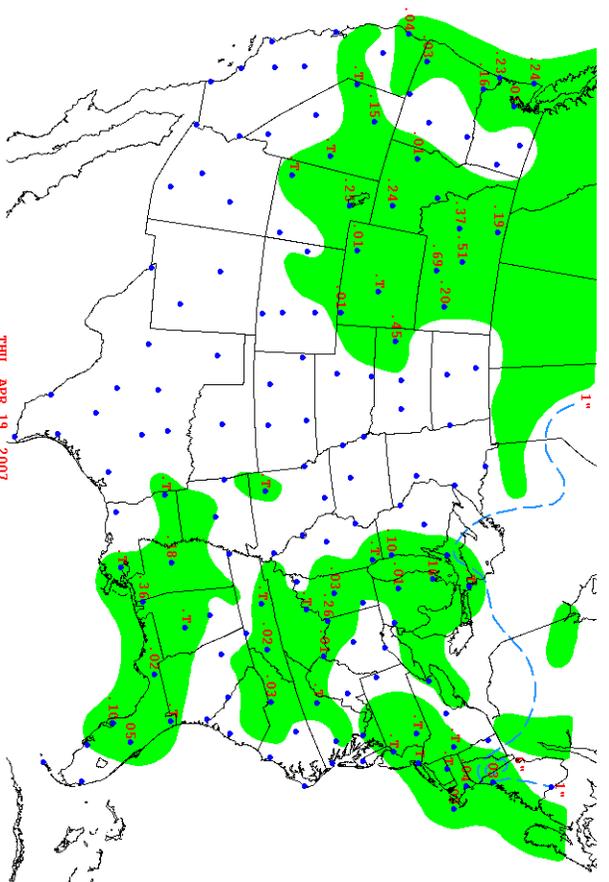
Highest and Lowest Temperature



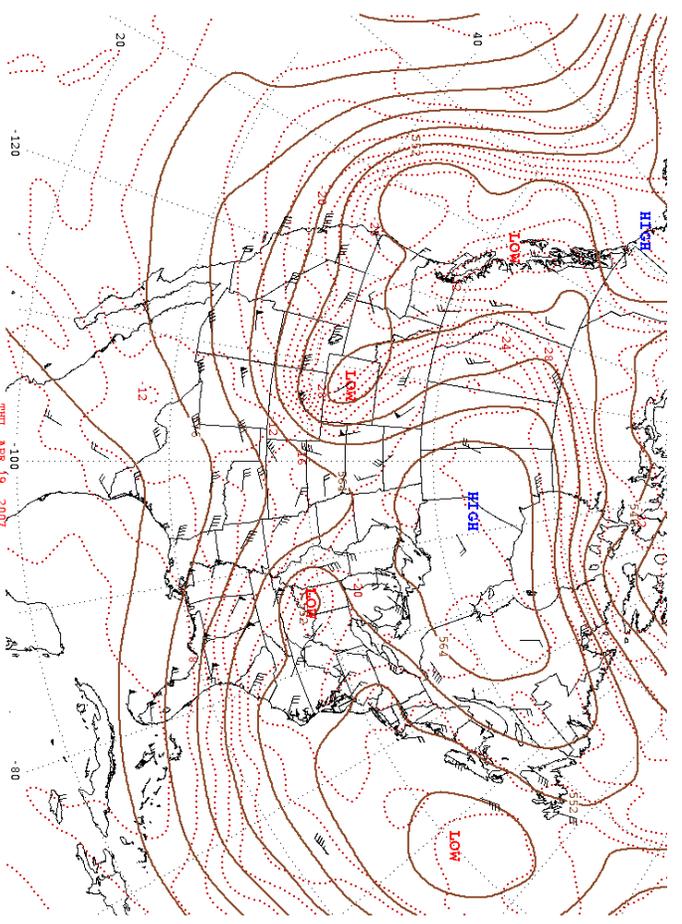
Surface Weather Map and Station Weather at 7:00 A M E S T



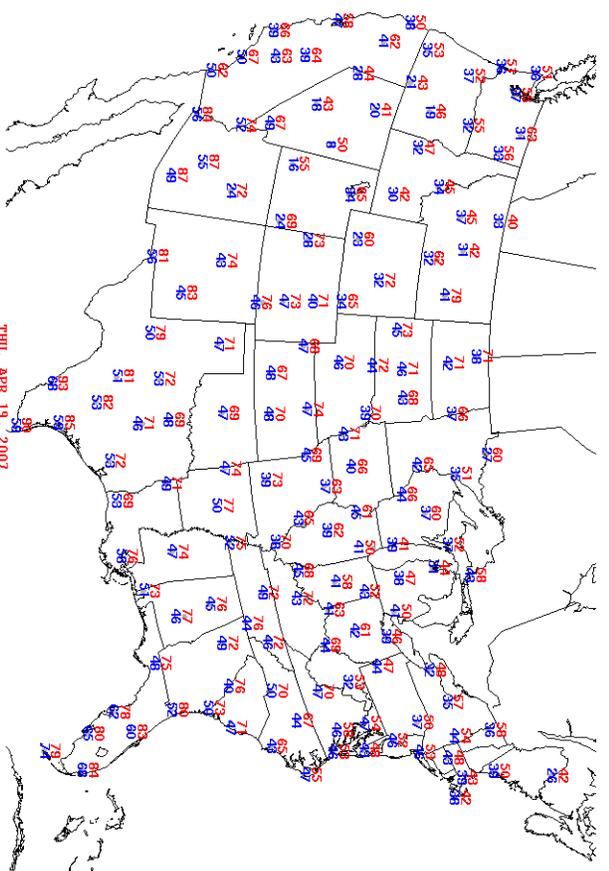
24-hr Precipitation (in.) Ending at 7:00 A.M. E.S.T.



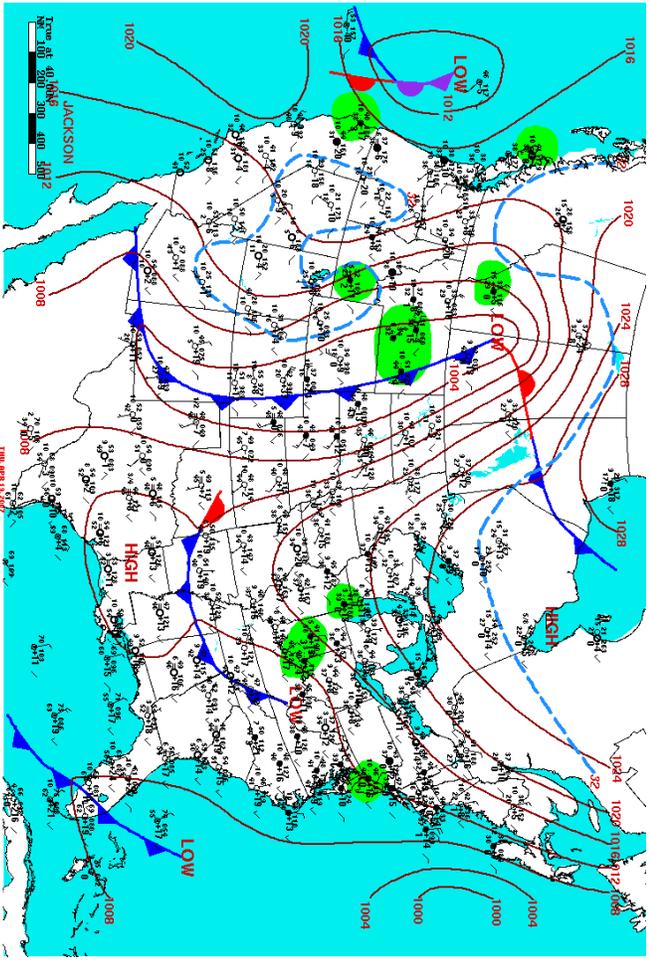
24-hour Precipitation Areas and Amounts Ending 7:00 A.M. E.S.T.



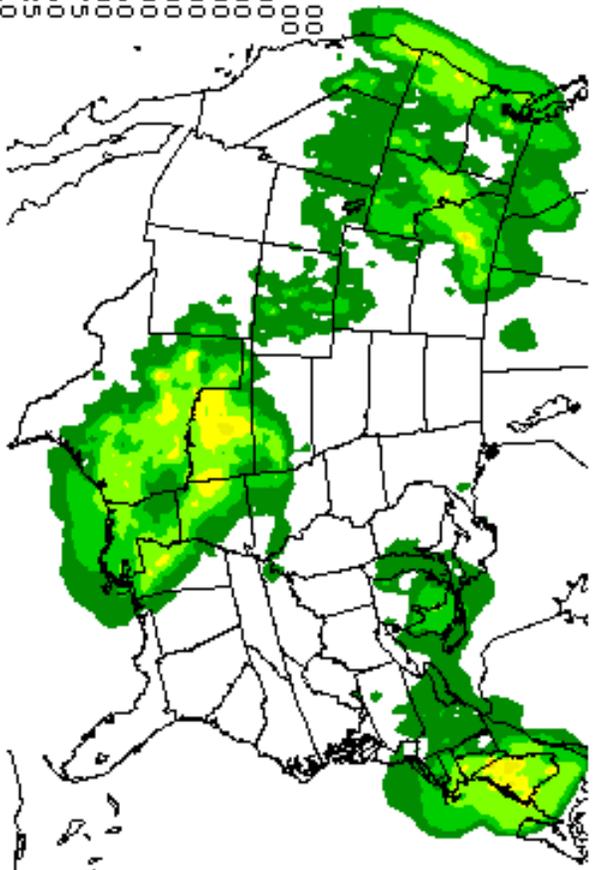
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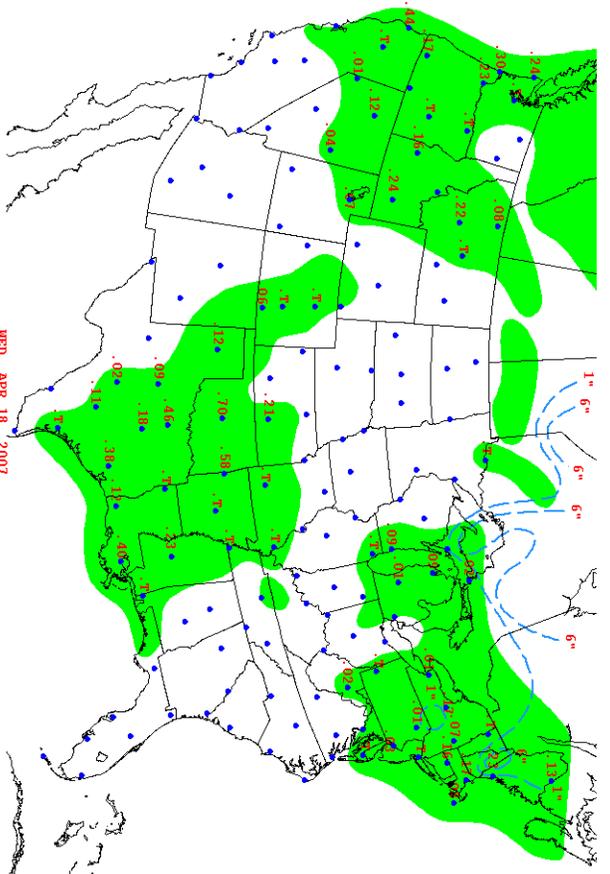
Highest and Lowest Temperature



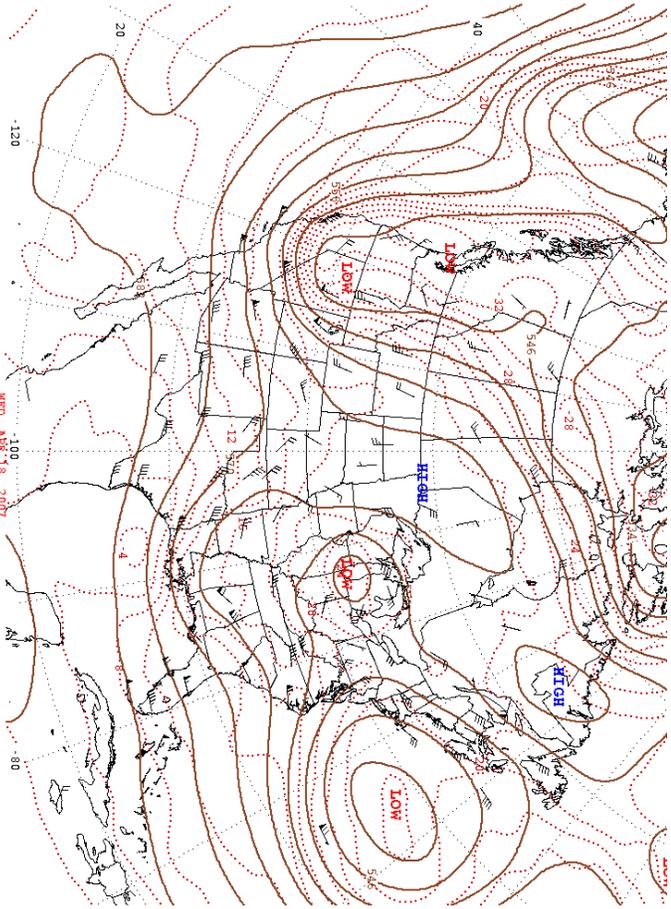
Surface Weather Map and Station Weather at 7:00 A M E S T



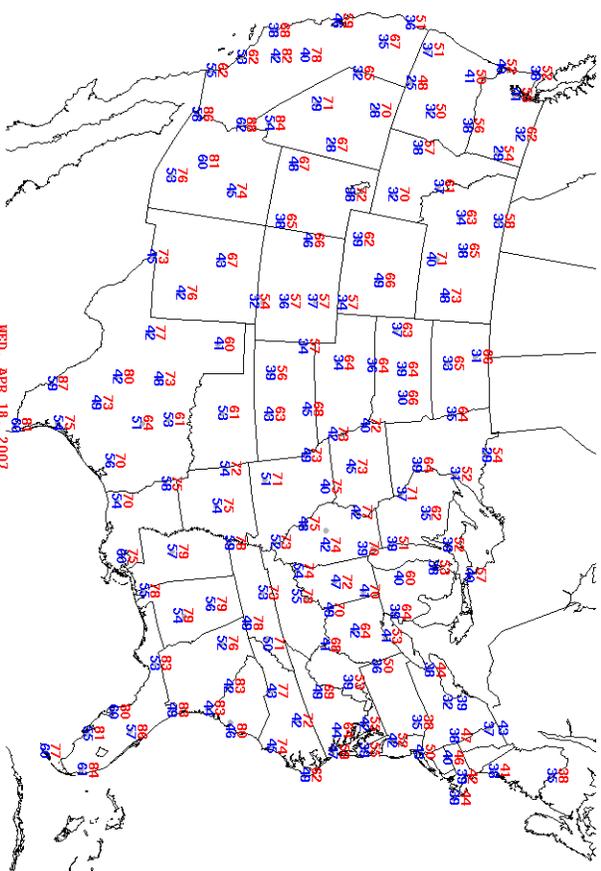
24-hr Precipitation (in.) Ending at 7:00 A.M. E.S.T.



24-hour Precipitation Areas and Amounts Ending 7:00 A.M. E.S.T.

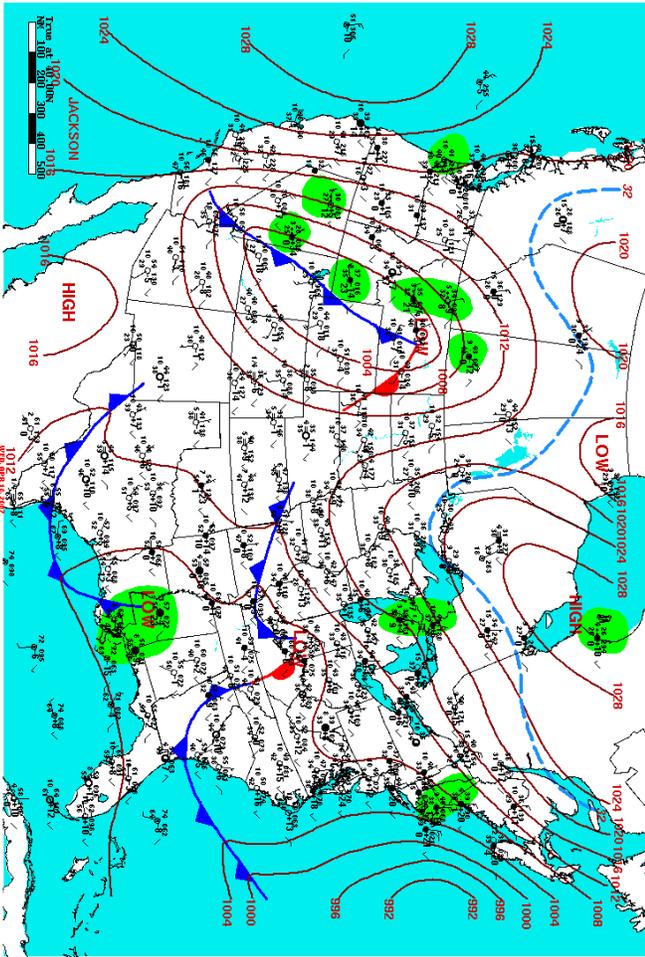


NED, APR 18, 2007



Highest and Lowest Temperature

NED, APR 18, 2007



Surface Weather Map and Station Weather at 7:00 A M E S T

Appendix E

Dams, NRCS/MEDEP

Dam ID	Station Name	Name of River	Dam Owner	Purpose	Storage Capacity (ac-ft)	Maximum discharge (cfs)
2043	Alder Brook Dam	Alder Brook	City Of Presque Isle	C	2500	1230
2052	Arnold Lake Dam	Arnold Brook	City Of Presque Isle	CR	970	470
2078	Birch River Dam	Birch River	Richard Meyers	O	40	3200
2100	Bryant Pond Dam	Libby Brook	Rommy Haines	CDR	2210	1036
2105	Burntland Stream Dam	Burntland Stream	City Of Presque Isle	C	4565	1350
2106	Butterfield Brook Dam	Butterfield Brook	Dod Usaf	CR	30	600
2111	Caribou Dam	Aroostook River	Maine Public Service Co	H	152	9000
2112	Caribou Mill Pond Dam/Collins Pond Dam	Caribou Stream	City Of Caribou	RO	22	2500
2254	Churchill Lake Dam/Churchill Dam	Allagash River	State Of Me Bpr	R	21000	5000
0	D.O.T. Dam/(Blank)	South Branch Meduxnekaug River	(Blank)	(blank)	0	0
2156	Daigle Pond Dam	Daigle Brook	Conrad Daigle	O	35	200
2169	Drews Lake Dam	Meduxnekeag	State Of Me Bpr	R	2240	0
2171	Durepo Brook Dam	Durepo Brook	Town Of Limestone	CS	2440	16600
2182	Easton Intake Dam	Prestile Stream	Mccains Foods Inc	S	33	120
2184	Echo Lake Dam	Arnold Brook	State Of Me Dpr	CR	37	980
2247	Hanson Lake Dam	Hanson Brook	Presque Isle & Mapleton	CR	550	1600
2265	Hodgdon Dam/Game Management Area Dam	S.B.Meduxnekeag River	State Of Me Difg	O	190	5300
2270	Hunnewell Lake Dam	Thibault Stream	Allagash-St John F+G Clu	O	195	550
2291	Lake Christina Dam	Prestile Stream	Mc Cain Foods	S	10100	380
2292	Lake Josephine Dam/Same	Unnamed	Mccain Foods Corp	DI	500	900
2293	Lamb Brook Dam/Sheldon Pond	Lamb Brook	Carl Miller Et Al	R	15	950
0	Largerstrom Pond Dam/(Blank)	(Blank)	(Blank)	(blank)	0	0
2294	Layton Pond Dam	Layton Brook	N.B George Layton	RC	17	700
2301	Libby Brook Dam	Libby Brook	Town Of Fort Fairfield	CD	201	3200
2303	Limestone Community Dam	Limestone Stream	Town Of Limestone	RO	45	2000
2308	Little Madawaska Dam	Little Madawaska River	Dod Usaf	S	225	22000
2315	Lock Dam	Allagash Stream	E Branch Improvement Co	C	4200	200
2346	Malabean Lake Dam	Greenlaw Brook	Dod Usaf	R	25	600
2350	Mantle Lake Dam	Mantle Brook	City Of Presque Isle	R	13	750

Dam ID	Station Name	Name of River	Dam Owner	Purpose	Storage Capacity (ac-ft)	Maximum discharge (cfs)
2351	Mapleton Dam	Presque Isle Stream Nb	Town Of Mapleton	O	25	400
2354	Mars Hill Dam	Prestile Stream	Town Of Mars Hill	OR	40	0
2405	Millinocket Lake Dam	Millinocket Stream	Maine Public Service Co	O	6470	2000
2410	Monson Pond Dam	Pattee Brook	Town Of Fort Fairfield	SR	640	350
2435	Noyes Brook Dam	Noyes Brook	Town Of Limestone	CD	168	4570
0	Number Nine Lake Dam/(Blank)	Number Nine Stream	(Blank)	(blank)	0	0
2440	Old Water Reservoir Dam	Violette Brook	Van Buren Water District	S	9	400
2458	Perch Pond Dam	Togou Stream	Unknown	O	34	150
2465	Pike Pond Dam	Mill Brook	Holliston Pike	R	12	1300
2480	Presque Isle Dam	Presque Isle Stream	City Of Presque Isle	S	10	1800
2481	Proposed New Mill Dam/Community Pond	Pattee Brook	Town Of Fort Fairfield	RO	20	1800
0	Pushineer Pond Dam/(Blank)	Red River	(Blank)	(blank)	0	0
2500	Robinson Dam	Prestile Stream	Town Of Blaine	RO	170	5700
2534	Smith Farm Dam	Smith Brook	Herschel Smith	IC	60	280
2551	Squa Pan Dam	Squa Pan Stream	Maine Public Service Co	OH	6510	1500
2574	Third Wallagrass Lake Dam	Wallagrass Stream	James Irving	O	80	4500
2604	Upper McNally Pond Dam	Rocky Brook	Great Northern Paper Co	O	90	1000
2611	Violette Lake Dam	Violette Brook	Town Of Van Buren	CS	2820	14370
2618	Washburn Dam	Salmon Brook	Town Of Washburn	RO	25	1200
2623	Water District Reservoir Dam	Youngs Brook	Marshall-Blaine Watdistr	S	10	320
2629	Webster Brook Dam	Limestone Stream	Town Of Limestone	CR	260	0
2644	Whitney Bk Dam	Whitney Brook	City Of Presque Isle	C	1820	860
2654	Youngs Lake Dam	Ripley Stream	Marshall-Blaine Watdistr	S	20	100

Dam ID	Station Name	Name of River	Dam Owner	Purpose	Storage Capacity (ac-ft)	Maximum discharge (cfs)
0	Abol Pond Dam/(Blank)	Abol Stream	(Blank)	(blank)	0	0
2042	Alamoosook Dam	Narramissic River	St Regis Paper Co	S	550	0
2058	Bangor Dam	Penobscot River	City Of Bangor	S	203	0
0	Bennett Pond Dam/(Blank)	Gales Brook	(Blank)	(blank)	0	0
2076	Big Bennett Pond Outlet	Bennett Brook	Sebec Lake Fish+Game Ass	O	30	0
2081	Blackman Stream Dam 1	Blackman Stream	Orono Water Works	S	34	0
2091	Branns Pond Dam	Black Stream	Town Of Dover Foxcroft	R	424	0
2094	Brewer Lake Dam	Sedgeunkedunk Stream	Grt Bangor Brewer Develo	SR	1200	0
0	Brooks Dam/(Blank)	Marsh Stream	(Blank)	(blank)	0	0
0	Cambolasse Pond/(Blank)	Cambalasse Stream	(Blank)	(blank)	0	0
2109	Canada Falls Dam	South Branch Penobscot River	Great Northern Paper Co	O	2700	9970
2115	Carlton Stream Dam	Carlton Stream	Number All Inc	O	18	0
2118	Caucomgomoc Dam	Caucomgomoc Stream	Great Northern Paper Co	O	4000	4180
2138	Cold Stream Dam	Smelt Brook	State Of Me Difg	R	555	0
2139	Cold Stream Pond Dam	Cold Stream	State Of Me Difg	R	1600	0
2146	Craig Pond Dam	Craig Pond Brook	Doi Fws	S	278	0
2151	Crooked Brook Dam/Baskahegan Stream	Baskahegan Stream	Baskahegan Dam Co	C	71040	0
0	Dam Dam/(Blank)	North Branch Brook	(Blank)	(blank)	0	0
0	Dam On Dyer Brook/(Blank)	Dyer Brook	(Blank)	(blank)	0	0
0	Davee Brook #1/(Blank)	Davee Brook	(Blank)	(blank)	0	0
2165	Dolby Dam	West Branch Penobscot River	Great Northern Paper Co	H	92000	40000
2166	Dole Pond Dam	Dole Brook	Great Northern Paper Co	O	400	700
0	Dunham Brook Site 2/(Blank)	Dunham Brook	(Blank)	(blank)	0	0
0	East Davee Brook Site #3/(Blank)	Snows Pond	(Blank)	(blank)	0	0
2176	East Millinocket Dam	West Branch Penobscot River	Great Northern Paper Co	HO	50092	50000
2177	East Orrington Dam	Sedgeunkedunk Stream	Eastern Fine Paper Co	S	315	0
0	Eddington-Holbrook Dam/(Blank)	Mill Brook	(Blank)	(blank)	0	0

Dam ID	Station Name	Name of River	Dam Owner	Purpose	Storage Capacity (ac-ft)	Maximum discharge (cfs)
0	Eskutassis Pond Dam/(Blank)	Eskutassis Stream	(Blank)	(blank)	0	0
2196	Eskutassis Stream Dam	Eskutassis Stream	Franklin Wakefield	R	53	0
2202	First Davis Pond Dam	Davis Brook	Diamond International Co	R	280	0
2206	Folsom Pond Dam	Mattanawcook Stream	Lincoln Pulp + Paper Co	O	845	0
2212	French Stream Dam	French Stream	Town Of Exeter	R	45	280
2215	Garland Pond Dam	Kenduskeag	Town Of Garland	RS	135	206
0	Gilman Dam/Gilman Dam	Stillwater River	(Blank)	(blank)	0	0
2225	Grand Lake Dam	East Branch Penobscot River	E Branch Improvement Co	O	4400	11500
2229	Great Works Dam	Penobscot River	Diamond International	H	192	0
2233	Great Works Stream Dam	Great Works Stream	Bradley Snowmobile Club	R	14	150
2236	Guilford Industries Dam	Piscataquis River	Guilford Industries Inc	O	45	0
2248	Harrington Lake Dam	Duck Brook	Great Northern Paper Co	C	1100	300
2269	Howland Dam	Piscataquis River	Bangor Hydro Electric Co	H	1360	59500
2272	Hurricane Pond Dam	Hurricane Brook	Dumas & Morin	O	140	200
2285	Kingsbury Dam	Kingsbury Stream	Town Of Kingsbury	R	896	0
2297	Lee Dam/Malletts Dam	Mattakeunk Stream	Howard Mallett	O	36	0
0	Little Round Pond Dam/(Blank)	Eskutassis Stream	(Blank)	(blank)	0	0
2317	Long Pond Dam	Cambolasse Stream	Haskell Lumber Co	R	1150	0
2319	/	Tr-Dole Brook	Great Northern Paper Co	O	1500	600
2324	Loon Lake Dam	Loon Stream	Great Northern Paper Co	O	1300	1600
0	Lowell Tannery Dam/(Blank)	Passadumkeag River	(Blank)	(blank)	0	0
2327	Lower Dam	Piscataquis River	Town Of Dover Foxcroft	HO	18	0
2340	Lower Wilson Pond Dam	Big Wilson Stream	Greenville Mfg Co	O	3136	0
2348	Manhanock Pond Dam	Carlton Stream	Haley Construction Co	C	27	0
2349	/Harlow Pond Dam	Carlton Stream	Town Of Sangerville	RC	1170	0
2356	Marsh River Dam	Marsh Stream	Town Of Frankfort	CR	18	0
2362	Mattakeunk Pond Dam/Silver Lake Dam	Mattakeunk Stream	Howard Mallett	OR	865	0
2363	Mattanawcook Dam	Mattanawcook Stream	Lincoln Pulp + Paper Co	O	591	0
2364	Mattaseunk Dam/Weldon Dam	Penobscot River	Great Northern Paper Co	H	8692	58000

Dam ID	Station Name	Name of River	Dam Owner	Purpose	Storage Capacity (ac-ft)	Maximum discharge (cfs)
2370	Medway Dam	West Branch Penobscot River	Bangor Hydro Electric Co	HR	300	15000
2382	Milford Dam	Penobscot River	Bangor Hydro Electric Co	H	590	0
2389	Mill Pond Dam	Mattanawcook Stream	Lincoln Pulp + Oaper Co	O	36	0
2396	/	Cambolasse Stream	Haskell Lumber Co	O	18	0
2395	/Malletts Dam	Mattakeunk Stream	Howard Mallett Et Al	O	108	0
0	/(Blank)	Fish Stream	(Blank)	(blank)	0	0
2403	Mill Street Dam	Sedgeunkedunk Stream	Grt Bangor Brewer Develo	O	15	0
2404	Millinocket Lake Dam	Millinocket Stream	Great Northern Paper Co	OC	216	22000
2407	Milo Dam	Sebec River	Town Of Milo	SCR	57220	0
2423	Nesowadnehunk Dam/Sourdnehunk Dam	Nesowadnehunk Stream	Great Northern Paper Co	C	1400	600
2427	Nicatous Lake Dam	Nictous Stream	Diamond International Co	R	140800	0
2433	North Twin Dam	West Branch Penobscot River	Great Northern Paper Co	H	85687	50000
2436	Olamon Dam	Olamon Stream	Town Of Greenbush	O	1013	0
2442	Orland Village Dam	Orland River	St Regis Paper Co	SR	36	0
2443	Orono Dam	Stillwater River	Bangor Hydro Electric Co	H	129	0
2444	Orono Waterworks Dam	Blackman Stream	Penobscot Water Co	O	3275	0
0	Parks Pond Dam/(Blank)	Parks Pond Brook	(Blank)	(blank)	0	0
2450	Peasley Brook Dam	Peasley Brook	Est Of George Peasley	O	13	400
2456	Penobscot Lake Dam	Penobscot Brook	Great Northern Paper Co	O	800	360
2460	Pestock Dam	Big Wilson Stream	Greenville Mfg Co	H	5017	0
2462	Phillips Brooks Dam/Lake Hebron	Tr Monson Stream	Town Of Monson	R	845	0
2467	Pingree Dam	Pingree Stream	Robert Tipton	R	27	0
0	Piper Pond Dam/(Blank)	Kingsbury Stream	(Blank)	(blank)	0	0
2473	Pleasant River Dam	Pleasant River	P C I Group Inc	O	25248	0
2477	Pond Farm Pond Dam	Tr-Seboeis Stream	State Of Me Difg	P	176	0
2483	Pushaw Lake Dam	Pushaw Stream	Pushaw Lake Boat Club	R	4179	0
2484	Quakish Lake Dam/Stone Dam	West Branch Penobscot River	Great Northern Paper Co	O	375168	40000
2486	Ragged Lake Dam	Ragged Stream	Great Northern Paper Co	O	16900	0
2487	Rainbow Lake Dam	Rainbow Stream	Great Northern Paper Co	O	1500	250

Dam ID	Station Name	Name of River	Dam Owner	Purpose	Storage Capacity (ac-ft)	Maximum discharge (cfs)
2495	Ripogenus Dam	West Branch Penobscot River	Great Northern Paper Co	H	10150	79500
0	Roberts Dam/(Blank)	Matitamiscontis Stream	(Blank)	(blank)	0	0
2502	Rockabema Outlet Dam	West Branch Mattawamkeagr	Standard Packaging Corp	O	400	2300
0	Runaround Dam/(Blank)	Merril Brook	(Blank)	(blank)	0	0
2513	Sawtelle Deadwater Dam	Sawtelle Brook	S M Huber	O	220	250
2515	Schoodic Lake Dam	Schoodic Stream	Bangor Hydro Electric Co	O	3000	900
0	Searsport Water District Dam/(Blank)	(Blank)	(Blank)	(blank)	0	0
2521	Sebec Dam	Sebec River	Bangor Hydro Electric Co	O	162000	1600
2522	Seboeis Dam	West Branch Seboeis Stream	Bangor Hydro Electric Co	S	4032	1500
2523	Seboomook Dam	West Branch Penobscot River	Great Northern Paper Co	O	16000	27700
2530	Shirley Pond Dam	East Branch Piscataquis River	Town Of Shirley	RC	51	0
2531	Silver Lake Dam	Tannery Brook	St Regis Paper Co	S	728	4600
2536	Snag Pond Dam/Stump Pond Dam	Cambolasse Stream	Haskell Lumber Co	R	297	0
2543	Souadabscook Dam	Souadabscook Stream	State Of Me	R	8	0
2554	Stanford Dam/West Enfield Dam	Penobscot River	Bangor Hydro Electric Co	H	2415	17000
2560	Stillwater Dam	Stillwater River	Bangor Hydro Electric Co	H	157	0
2561	Stowers Meadow Dam	Tr-Penobscot River	State Of Me	R	280	0
0	Swift Brook Dam/(Blank)	Swift Brook	(Blank)	(blank)	0	0
2570	Telos Dam/Chamberlain Lake	Allagash Stream	E Branch Improvement Co	O	4200	2660
0	Temple Mill Dam/(Blank)	Souadabscook	(Blank)	(blank)	0	0
2573	Third Debsconeag Lake Dam	Debsconeag Stream	Great Northern Paper Co	O	1800	300
2579	Thurston Pond Dam	Thurston Pond Stream	Unknown	C	140	0
2580	Toddy Pond Dam	Toddy Pond Stream	St Regis Paper Co	CR	4300	50
0	Town Marsh Dam/(Blank)	Thurlow Brook	(Blank)	(blank)	0	0
0	Ulner Brook Dam/(Blank)	Ulner Brook	(Blank)	(blank)	0	0
2592	Umbazooksus Dam	Umbazooksus Stream	Great Northern Paper Co	O	5470	650

Dam ID	Station Name	Name of River	Dam Owner	Purpose	Storage Capacity (ac-ft)	Maximum discharge (cfs)
2597	Upper Dam	Piscataquis River	Town Of Dover-Foxcroft	H	90	0
2605	Upper Pond Dam/Long Pond Dam	Mattanawcook Stream	Lincoln Pulp + Paper Co	O	384	0
2609	Veazie Dam	Penobscot River	Bangor Hydro Electric Co	H	1212	0
2624	Water Works Dam/Bangor Dam	Penobscot River	City Of Bangor	S	203	0
2638	West Winterport Dam	Marsh Stream	State Of Me	C	20	0
0	(blank)/(Blank)	Snubs Brook	(Blank)	(blank)	0	0
0	/	South Branch Stream	(Blank)	(blank)	0	0
0	/	(Blank)	(Blank)	(blank)	0	0

Dam ID	Station Name	Name of River	Dam Owner	Purpose	Storage Capacity (ac-ft)	Maximum discharge (cfs)
2038	Abenaquis Dam/Lower Dam	Kennebec River	Madison Paper Corp	H	63	125000
2045	American Tissue Dam	Cobbosseecontee Stream	Allen Paper Co	S	2704	5880
2046	Annabessacook Dam	Jug Stream	Town Of Monmouth	R	1050	172
2047	Anson Station Dam/Upper Dam	Kennebec River	Madison Paper Corp	H	750	125000
2049	Apple Valley Lake	Tannery Brook	C/O Globe Albany Corp	RC	400	150
2051	Archers Dam	Stetson Stream	Woodrow Archer	RD	700	127
2053	Arnold Pond Dam	Tr-Horseshoe Stream	Madawaska Lumber Co	R	64	0
2054	Arnold Pond Inlet Dam	Tr-Arnold Pond	Arnold Pond Club	R	15	0
2055	Automatic Number 4	Messalonskee Stream	Central Maine Power Co	H	35	2000
2068	Bauds Pond Dam	Lemon Stream	Larry Wattles	C	100	820
2079	Black Brook Dam	Black Brook Pond	Frank Schoenthaler	O	640	0
0	Blanchard Stream Dam/(Blank)	Blanchard Brook	(Blank)	(blank)	0	0
2092	Brassa Dam	Moose River	Brassua Associates Inc	OC	10100	0
2103	Burnham Dam	Sebasticook River	Burnham Hydro.	H	936	12200
2107	Cambridge Pond Dam/Mill Pond Dam	Ferguson Stream	Town Of Cambridge	RO	63	0
0	Caribou Pond Dam/(Blank)	South Branch Carrabassett	(Blank)	(blank)	0	0
2113	Carleton Pond Dam	Carleton Brook	Augusta Water District	S	85	120
2114	Carlton Pond Dam	Carlton Stream	Doi Fws	R	257	60
2121	Chain Lakes Dam	North Branch Dead River	Edmund Kern	O	751	0
2126	China Lake Dam	Outlet Stream	Town Of Vassalborough	O	3800	120
2133	Cobbosseecontee Lake Dam/Number Eight	Cobbosseecontee Stream	Town Of Manchester	R	16250	1085
2134	Cochnewagon Dam	Mud Mills Stream	Town Of Monmouth	RS	530	0
2137	Cold Brook Dam	Cold Brook	Town Of Skowhegan	R	15	180
2141	Collins Dam	Cobbosseecontee Stream	Town Of West Gardiner	R	356	1700
2150	Crocker Pond Dam	Sandy Stream	Fredric W Brogden	R	227	0
2159	Dead River Dam	So Branch Dead River	Hudson Pulp & Paper	R	459	48
2162	Dirigo Dowel Dam	Lemon Stream	Dirigo Dowel	O	141	328
2168	Dresden Bog Dam	Bog Brook	Ransom P Kelley	R	464	218
0	Dunham'S Pond/(Blank)	(Blank)	(Blank)	(blank)	0	0

Dam ID	Station Name	Name of River	Dam Owner	Purpose	Storage Capacity (ac-ft)	Maximum discharge (cfs)
2175	East Madison Dam/West Branch Wesserrunnett Stream	West Br Wesserunnett Stream	Town Of Madison	R	200	630
2178	East Outlet Dam	Kennebec River	Kennebec Water Power Co	CO	73600	0
2179	East Pond Dam	Tr-East Pond	East Pond Association	R	2300	270
2191	Ellis Pond Dam	Mill Stream	Central Maine Power Co	R	980	85
2194	Embden Pond Dam	Mill Stream	Embden Fish Assn	R	470	250
2198	Eustis Power Dam	North Branch Dead River	Eustis Manufacturing Co	H	2073	0
2199	Fahi Pond Dam	Fahi Brook	State Of Me Difg	R	165	270
0	Fall Brook Dam/(Blank)	Fall Brook	(Blank)	(blank)	0	0
2209	Fort Halifax Dam	Sebasticook River	Central Maine Power Co	H	510	10000
2216	Gilman Dam	Pond Stream	Town Of Litchfield	O	11	355
2217	Gilman Stream Dam	Gilman Stream	Fred O Smith Mfg Co	H	18	307
2218	Gold Brook Dam/Cold Brook	Gold Brook	Frank Schoenthaler	O	480	0
2227	Great Moose Lake Dam/Upper Dam	Sebasticook River	Town Of Hartland	R	3360	2160
2228	Great Pond Outlet Dam	Belgrade Stream	Central Maine Power Co	O	11000	470
0	Greenbush Reservoir Dam/(Blank)	Dead River	(Blank)	(blank)	0	0
0	Greenbush Swamp Dam/(Blank)	(Blank)	(Blank)	(blank)	0	0
2235	Grist Mill Pond Dam/Factory Square Dam	Torsey Lake Stream	Mrs Christopher Dumaine	R	35	100
2243	Hallowell Rec. Pond Dam	Tr-Vaughn Brook	Town Of Hallowell	R	7	100
2245	Hancock Pond Dam	Hancock Stream	Anson Water Dist	R	275	40
2249	Harris Dam	Kennebec River	Central Maine Power Co	H	51840	78000
2250	Harris Dike	Kennebec River	Central Maine Power Co	H	51840	0
2253	Heald Stream Dam/Jackman Mill Dam	Heald Stream	Henry Dubois	R	22	0
2255	Hewett Marsh Dam	Trib Wesserunnett Stream	Chris Hewett	R	25	50
2257	Higgins Brook Dam	Higgins Brook	Town Of Harmony	CR	15	435
0	Jim Pond Dam/(Blank)	Jim Pond Brook	(Blank)	(blank)	0	0
2282	King+Bartlett Lake Dam	Tr-Spencer Stream	Itt Rayonier	R	936	0
2284	Kingfield Dam	Carrabassett River	Kingfield Water Dist	OC	18	2337
2288	Ladd Dam	China Lake Outlet	Ladd Paper Co	C	40	857

Dam ID	Station Name	Name of River	Dam Owner	Purpose	Storage Capacity (ac-ft)	Maximum discharge (cfs)
2295	Lazy Tom Dam	Lazy Tom Stream	Scott Paper Co	R	15	0
0	Little Northwest Pond Dam/(Blank)	(Blank)	(Blank)	(blank)	0	0
2316	Lombards Dam	China Lake Outlet Stream	E P Roderick	H	32	576
2322	Long Pond Storage Dam/Wings Mills Dam	Belgrade Stream	Central Maine Power Co	O	2000	910
2323	Longfalls Dam	Dead River	Central Maine Power Co	O	91827	0
2328	Lower Dam	East Branch Sebasticook River	Eastland Woolen Mills	O	21	1150
2329	/	Sebasticook River	Irving Tanning Co	O	12	2500
2330	/	Indian Stream	Town Of St.Albans	O	8	1270
2332	Lower Dam-Wilson Stream	Wilson Stream	Globe Albany Co	O	36	800
2338	Lower Togus Pond Dam	Togus Stream	Woromontogus Fish + Game	R	1016	390
2341	Lucky Pond Dam	Lucky Brook	Scott Paper Co	OR	179	0
2342	Luther Pond Dam	Churchill Brook	Scott Paper Co	RP	42	0
2344	Madison Paper Corp Log Dam	Kennebec River	Madison Paper Corp	D	55	0
2345	Main Street Dam	East Branch Sebastcook River	Guilford Industries	COR	120	9200
2352	Maranacook Lake Upper Dam	Mill Stream	Carleton Woolen Mills	R	300	263
2360	Massachusetts Bog Dam	Massachusetts Bog Stream	Megantic Fish Game Corp	OR	11	0
2361	Masses Dam	China Lake Outlet Stream	H C Masse	HO	10	402
2373	Mercer Bog Dam	Bog Stream	State Of Me Difg	R	400	280
2374	Mercer Dam	Ltl.Norridgewock Stream	State Of Me Difg	O	90	312
2375	Messalonskee No. 2/Oakland Dam	Messalonskee Stream	Central Maine Power Co	H	47	2000
2376	Middle Dam/Eastland Mill Dam	East Branch Sebasticook River	Eastland Woolen Mills	O	4	670
0	/(Blank)	Indian Stream	(Blank)	(blank)	0	0
2388	Mill Pond Dam	Lemon Stream	Fred O Smith	CO	46	30
2392	/	Beaver Brook	Ira Ellis	R	18	118
2393	/Thompson'S Dam	Potters Brook	Eugene Thompson	R	20	156
2398	Mill Stream Dam	Mill Stream	State Of Me Difg	O	72	0
2400	/	Mill Stream	C.N.Chalmers Inc.	O	10	390
2401	/	Mill Stream	Town Of Norridgewock	R	120	1400

Dam ID	Station Name	Name of River	Dam Owner	Purpose	Storage Capacity (ac-ft)	Maximum discharge (cfs)
2408	Milstar Dam/Lockewood Dam	Kennebec River	Milstar Mfg Co	H	94	200000
2415	Morneaus Dam	China Lake Outlet Stream	C Morneau	HC	13	510
2417	Moxie Pond Dam	Moxie Stream	Kennebec Water Power Co	O	6240	0
2418	Mulligan Stream Dam	Mulligan Stream	State Of Me Difg	R	80	600
2421	Nason Dam/Posy Dam	Alder Stream	Eastland Woolen Mills	R	90	310
2426	New Mills Dam/Number 8 Dam	Cobbosseecontee Stream	Gardiner Water District	HS	1800	1320
2454	Pennell Pond	Bloodsucker Brook	Unknown	O	9	70
2464	Pierce Pond Dam	Pierce Pond Outlet	C M Power Co	O	1761	0
2468	Pioneer Dam/Pioneer Dam	Sebasticook River	Town Of Pittsfield	R	264	11000
2472	Pleasant Pond Dam	Pleasant Pond Stream	Pleasant Pond Ass	R	448	0
2475	Plymouth Pond Dam	Martin Stream	Town Of Plymouth	R	375	270
2479	Porter Lake Dam	Lemon Stream	Asher Horn	RO	728	154
2482	Puffers Pond Dam	East Branch Sebasticook River	Dexter Lumber Co	O	153	0
2490	Reservoir Dam	Tr-Kennebec River	Kennebec Water District	S	8	50
2491	Rice Rips Dam	Messalonskee Stream	Central Maine Power Co	H	140	2500
2494	Ripley Pond Dam	Ripley Stream	Ernest Sevey	R	32	190
2497	Roach Pond Dam/Kokadjo Dam	Roach River	Roach River Dam Co	R	3485	0
2511	Sandy Pond Dam	Sandy Stream	Elton Nason	R	210	84
2512	Sandy River Dam	Sandy River	Madison Electric Works	H	130	8000
2520	Sebasticook Lake Dam	Sebasticook River	Town Of Newport	R	3540	400
2524	Second Roach Pond Dam	Roach River	Scott Paper Co	R	307	0
2526	Seven Mile Brook Dam	Seven Mile Brook	Theodore Page	R	17	360
2528	Shawmut Dam	Kennebec River	Central Maine Power Co	H	1040	200000
2539	Snow Pond Dam	Messalonskee Stream	Central Maine Power Co	O	1738	1870
2547	Spencer Lake Dam	Little Spencer Stream	Kennebec Water Power Co	O	1106	0
2548	Spencer Pond Dam	Spencer Stream	Scott Paper Co	R	230	0
0	Spring Lake Dam/(Blank)	Spring Lake Brook	(Blank)	(blank)	0	0
2557	Staples Pond Dam/Santa Claus Pond	Staples Pond Stream	Bob Bull	O	100	49
0	Stone Dam/(Blank)	Carrabassett Stream	(Blank)	(blank)	0	0

Dam ID	Station Name	Name of River	Dam Owner	Purpose	Storage Capacity (ac-ft)	Maximum discharge (cfs)
2566	T And A Mills Dam/Scott Paper Dam	Kennebec River	Scott Paper Co	HS	245	0
2567	Tacoma Lakes Dam	Tributary Cobbosseecontee Str	Tacoma Lakes Assn	O	470	254
2571	Temple Stream Dam	Temple Stream	L C Andrews	O	45	820
0	Tim Pond Dam/(Blank)	Tim Brook	(Blank)	(blank)	0	0
2584	Torsey Lake Dam	Torsey Lake Stream	Mrs. Evon Dumaine	R	440	94
0	Trout Pond Dam/(Blank)	(Blank)	(Blank)	(blank)	0	0
2589	Twelvemile Brook Pond Dam	Twelvemile Brook	Rogers	R	12	230
2593	Union Gas Dam	Messalonskee Stream	Central Maine Power Co	H	24	1400
2596	Upper Dam	East Branch Sebasticook River	Eastland Woolen Mills	O	264	360
2598	/	Indian Stream	Town Of St.Albans	R	5326	400
2594	/Waverly Dam	Sebasticook River	Town Of Pittsfield	R	4340	14300
2608	Vaughn Brook Dam/Cascade Pond Dam	Vaughn Brook	William Vaughn	R	15	840
2620	Wassookeag Lake Dam	East Branch Sebasticook River	Miller Industries	RC	2000	0
2628	Webber Pond Dam	Seven Mile Brook	Webber Pd Fish + Game	R	320	120
0	Wellman'S Pond Dam/Rocky Bottoms Dam	(Blank)	(Blank)	(blank)	0	0
0	Wesserrunsett Dam/(Blank)	West Br. Wesserunsett	(Blank)	(blank)	0	0
2636	West Outlet Dam	West Outlet	Kennebec Water Co	CO	44160	0
2639	Weston Dam	Kennebec River	Central Maine Power Co	H	1165	128000
2640	Weymouth Pond Dam	Bog Brook	Philip Nelson	R	78	120
2642	Whites Pond Dam	Madawaska Brook	Town Of Palmyra	R	109	80
0	Wiggins Brook Impoundment/(Blank)	Wiggins Brook	(Blank)	(blank)	0	0
2645	Williams Dam	Kennebec River	Central Maine Power Co	H	1007	125000
2646	Wilson Pond Dam	Wilson Stream	Globe Albany Co	C	2700	540
2647	/	Wilson Stream Tr-Sandy River	G H Bass + Co	RO	2600	2100
2653	Wyman Dam	Kennebec River	Central Maine Power Co	HCR	399056	245000
0	Yorktown Dam/(Blank)	Cobbosseecontee Stream	(Blank)	(blank)	0	0
0	(blank)/(Blank)	Day Mountain Brook	(Blank)	(blank)	0	0
0	/	Great Meadow Stream	(Blank)	(blank)	0	0
0	/	Morton Brook	(Blank)	(blank)	0	0
0	/	Muddy Brook	(Blank)	(blank)	0	0
0	/	Varnum Brook	(Blank)	(blank)	0	0
0	/	(Blank)	(Blank)	(blank)	0	0

Dam ID	Station Name	Name of River	Dam Owner	Purpose	Storage Capacity (ac-ft)	Maximum discharge (cfs)
2037	Abbott Brook Dike/Abbott Brook Dike	Abbott Brook	Androscoggin Reservoir C	CO	63000	0
0	Andrews Mill Dam/(Blank)	Andrews Brook	(Blank)	(blank)	0	0
2056	Aziscohos Dam	Magalloway River	Androscoggin Reservoir C	CO	63000	27100
2060	Bar B Campground Pond Dam	Tr-East Cathance Stream	Earl Haines	RP	19	60
2063	Barker Mill Dam	Little Androscoggin River	Russell Realty Corp	H	150	12600
0	Barker Mill Upper/(Blank)	Little Androscoggin	(Blank)	(blank)	0	0
0	Beaver Dam/(Blank)	Denham Stream	(Blank)	(blank)	0	0
2073	Beaver Pond Dam	Tr-Kennebago River	Megantic Fish^Game Corp	R	24	0
2077	Big Island Pond Dam #4	Tr-Kennebago River	Megantic Fish^Game Corp	R	100	0
0	Bisco Falls Dam/(Blank)	Little Androscoggin	(Blank)	(blank)	0	0
2093	Brettuns Pond Dam	Ford Brook	Town Of Livermore	R	300	650
2098	Brunswick Dam	Androscoggin River	Central Maine Power Co	H	10	135000
2099	Brush Shop Dam	West Branch Nezinscot River	Town Of Buckfield	C	50	1040
2101	Bryant Pond Dam/Lake Christopher Dam	Little Androscoggin River	Town Of Woodstock	R	1060	140
2110	Canal Street Dam	Androscoggin River	Lincoln Yarn Co	O	24	0
2128	City Pond Dam	Cascade Stream	Town Of Rangeley	S	14	328
2160	Dead River Dam	Dead River	Androscoggin Lake Assn	C	100	1200
2161	Deer Rips Dam	Androscoggin River	Central Maine Power Co	H	76	118000
2164	Dodge Pond Dam	Tr-Rangecey Lake	Town Of Rangeley	R	0	384
2185	Echo Lake Dam 1	Tr-Dead River	Echo Lake Camp Assn	R	1000	3800
2186	Echo Lake Dam 2	Echo Lake Outlet	Echo Lake Camp Assn	R	90	1800
2197	Estes Bog Dam	Conye Brook	Marcas Paper Co	O	521	80
2201	Farnsworth Mill Dam	Sabattus River	Miller Realty Co	O	8	0
2204	Flying Pond Dam	Dead Stream	Rebecca Hilton	R	522	180
0	Fortier Hydro Dam/(Blank)	Sabattus River	(Blank)	(blank)	0	0
2237	Gulf Island Dam	Androscoggin River	Central Maine Power Co	H	990	0
2238	Hackett Mills Dam	Little Androscoggin River	Norman L Lepage	O	23	1200
2241	Haley Pond Dam	Haley Pond Outlet	Town Of Rangeley	R	120	80
2242	Hall Pond	Dunham Brook	Hebron Academy	S	54	0

Dam ID	Station Name	Name of River	Dam Owner	Purpose	Storage Capacity (ac-ft)	Maximum discharge (cfs)
0	Harlan Stevens Memorial Dam/(Blank)	Pond Brook	(Blank)	(blank)	0	0
2256	Hicks Pond Dam	Little Androscoggin River	Town Of Greenwood	OR	162	1500
2260	Hilton Dam	Mill Stream	Rebecca Hilton	R	45	400
2274	Jay Dam	Androscoggin River	International Paper Co	H	94	71000
0	Kendall Dam/(Blank)	(Blank)	(Blank)	(blank)	0	0
0	Kimball Pond Dam/(Blank)	Mill Stream	(Blank)	(blank)	0	0
2289	Lake Anasagunticook Dam	Whitney Brook	Brindis Leather Company	R	876	180
2290	Lake Auburn Dam/East Auburn Dam	Bobbin Mill Brook	Auburn Water District	SR	5000	450
2299	Lewiston Falls Dam/Great Falls	Androscoggin River	Central Maine Power Co	H	600	120000
2300	Lewiston Falls Project/Great Falls	Androscoggin River	Union Water Power Co	H	216	2100
2304	Lisbon Falls Dam	Androscoggin River	Max Miller Co Inc	CH	200	0
2307	Little Island Pond Dam #3	Tr-Kennebago River	Megantic Fish^Game Corp	R	40	0
2310	Little Penneesseewassee Pond Dam	Tr-Penneesseewassee Stream	Town Of Norway	R	40	250
0	Littlefield Dam/(Blank)	Little Androscoggin	(Blank)	(blank)	0	0
2314	Livermore Falls Dam/Livermore Mill Dam	Androscoggin River	International Paper Co	H	17	71000
2320	Long Pond Dam	Kennebago River	Megantic Fish^Game Corp	R	44	0
2325	Lovejoy Pond Dam	Lovejoy Stream	James Lawrence	R	1090	1400
2331	Lower Dam/D.B.Plant Dam	Sabattus River	Max Miller Co Inc	O	9	0
0	Lower Dam (Breached)/(Blank)	(Blank)	(Blank)	(blank)	0	0
2337	Lower Station Dam/Kennebago Falls Dam	Kennebago River	Kennebago Corp	H	156	0
2357	Marshall Pond Dam/Page Dam	West Branch Bog Brook	Hebron Academy	O	234	150
2366	Mechanic Falls Dam/Little Andy #1	Little Androscoggin River	Marcal Paper Co	O	18	1000
2378	Middle Dam	Rapid River	Union Water Power Co	O	18500	15000
2377	/Rumford Falls Middle	Androscoggin River	Boise Cascade Inc	H	61	100000
2397	Mill Pond Dam	Mill Stream	Town Of Vienna	O	20	52

Dam ID	Station Name	Name of River	Dam Owner	Purpose	Storage Capacity (ac-ft)	Maximum discharge (cfs)
2416	Mount Zircon Reservoir Dam	Zircon Brook	Rumford Water Dist	S	140	1720
2428	North Auburn Dam	Outlet To Little Wilson Pond	Auburn Water District	S	30	600
2431	North Pond Dam	Tr-West Branch Nezinscotr	Buckfield Village Corp	S	730	2300
2432	/	Pennesseewassee Stream	State Of Me Dfig	CO	212	375
2438	Old Mill Bulkhead	Martin Stream	Bear Pond Campers Assn	R	610	300
2439	Old Rumford Dam	Androscoggin River	Town Of Rumford	O	30	4000
2445	Otis Dam	Androscoggin River	International Paper Co	HO	1210	71000
2446	Outlet Dam	Alder River	Ekco Housewares Co	RO	2840	600
2451	Pejepscot Dam	Androscoggin River	The Hearst Corp	H	108	24000
2455	Pennesseewassee Lake Dam	Pennesseewassee Stream	Central Maine Power Co	O	488	300
2471	Pleasant Pond Dam	Lively Brook	Town Of Turner	R	270	200
0	Quimby Pond Dam/(Blank)	Quimby Brook	(Blank)	(blank)	0	0
2488	Rangeley Lake Dam	Rangeley River	Union Water Power Co	O	8450	400
2489	Rayville Dam	Sucker Brook	Unknown	RO	204	0
2493	Riley Dam	Androscoggin River	International Paper Co	O	142	71000
2510	Sand Pond Dam	Lombard Brook	Donald Butters	R	120	0
0	Sessions Dam/(Blank)	Concord	(Blank)	(blank)	0	0
0	Shagg Pond Dam/(Blank)	West Branch Nezinscot	(Blank)	(blank)	0	0
2533	Sleeper Dam	Sabattus River	A Stevens + G Bilodeau	RS	600	90
0	South Boundary Pond/(Blank)	(Blank)	(Blank)	(blank)	0	0
2544	South Branch Dam	Alder River	Unknown	R	39	200
2545	South Paris Dam	Little Androscoggin River	Town Of Paris	C	18	2200
2568	Taylor Brook Dam	Taylor Brook	Unknown	O	50	0
2569	Taylor Pond Dam	Dead River	State Of Me Bpr	RO	288	500
2576	Thompson Lake Dam	Thompson Lake Outlet Stream	Robinson Mfg Co	NS	8180	200
2578	Thurston Mill Dam	Swift River	J A Thurston Co	S	36	1230
2582	Topsham Dam	Androscoggin River	Central Maine Power Co	H	40	135000
2583	Topsham Mill Dam	Cathance River	Elizabeth Kelso	R	20	1560
2588	Turner Dam	Nezinscot River	Town Of Turner	O	245	1450
2590	Twitchell Pond Dam	Twitchell Brook	State Of Me Difg	R	234	600
2595	Upper Dam	Sabattus River	Miller Realty	C	9	0
2600	/	Rapid River	Union Water Power Co	C	28100	14000

Dam ID	Station Name	Name of River	Dam Owner	Purpose	Storage Capacity (ac-ft)	Maximum discharge (cfs)
2599	/Rumford Falls Upper	Androscoggin River	Boise Cascade Inc	H	22	100000
2606	Upper Station Dam/Old Mahaney	Kennebago River	Kennebago Lake Assn	RHO	77	0
2625	Waterhouse Brook Dam	Range Brook	Marcal Paper Co	RO	395	150
2626	Wayne Village Dam/Foot Bridge Dam	Dead River	Town Of Wayne	RO	2420	3600
2630	Welchville Dam	Little Androscoggin River	Marcal Paper Co	O	45	1000
2637	West Paris Dam	Little Androscoggin River	Albert Pennley	O	36	1900
2652	Worthley Pond Dam	Worthley Brook	Estate Of Bryant	R	220	500
0	(blank)/(Blank)	Ellis River	(Blank)	(blank)	0	0
0	/	Redwater Brook	(Blank)	(blank)	0	0
0	/	Stetson Brook	(Blank)	(blank)	0	0
0	/	Stony Brook	(Blank)	(blank)	0	0
0	/	Tr. Little Androscoggin	(Blank)	(blank)	0	0
0	/	West Branch Nezinscot	(Blank)	(blank)	0	0
0	/	(Blank)	(Blank)	(blank)	0	0

Dam ID	Station Name	Name of River	Dam Owner	Purpose	Storage Capacity (ac-ft)	Maximum discharge (cfs)
2040	Adams Pond Dam	Tr Cross River	Boothbay Hrbr Water Dist	S	91	53
2041	/	Tr-Cross River	Boothbay Hrbr Water Dist	S	91	53
0	Alder Brook Dike/(Blank)	(Blank)	(Blank)	(blank)	0	0
2044	Alford Lake Dam/Dorman And Hart	Mill Stream	Richard Morgan	R	1980	34
2048	Appalachie Pond Dam	Tr Lewis Cove	Appalachie Village Corp	RS	15	270
2050	Appleton Ridge Pond Dam	Tr-Pettengill Marsh	Pittman	RP	15	225
2059	Bangor Hydro Dam	East Machias River	Town Of East Machias	H	460	0
2062	Barbless Pond Dam	Barbless Stream	Unknown	R	21	0
2065	Barn Meadows Cross Dike	Barn Meadow Brook	Doi Fws	O	20	0
2066	Barrows Lake Dam	Barrows Stream	State Of Me Difg	OR	299	0
2071	Bearce Flowage Dam	Bearce Brook	Doi Fws	O	160	0
2074	Behind The Mill Dam	Goose River	Sherman + Co	HC	12	0
0	Big Meadows Dam/(Blank)	(Blank)	(Blank)	(blank)	0	0
2082	Bog Brook Dam	Bog Brook	State Of Me Difg	R	330	0
0	Boundary Flowage Dike/(Blank)	(Blank)	(Blank)	(blank)	0	0
2086	Boyden Lake Dam	Boyden Stream	Eastport Water Co	S	143	0
2087	Boynton-Trask Dam	Dyer River	Richard Saltonstall Jr	R	2300	146
2089	Branch Lake Dam	Branch Lake Stream	Bangor Hydro Electric Co	CR	2800	0
2090	Branch Pond Dam/Dinsmore Dam	West Branch Sheepscot River	J.Kenneth Dinsmore	OR	165	187
2097	Bristol Mills Dam	Pemaquid River	Town Of Bristol	R	1829	530
0	Brooksville Dam/(Blank)	(Blank)	(Blank)	(blank)	0	0
2102	Bud Youngs Dam	Goose River	Frederick Young	O	9	0
2108	Canaan Dam	Old Stream	St Regis Paper Co	R	165	0
2117	Cathance Lake Dam	Cathance Stream	Salmon Commission	R	3528	0
0	Cedar Flowage Dike/(Blank)	(Blank)	(Blank)	(blank)	0	0
2119	Central Maine Dam	Goose River	Sherman + Co	C	146	0
2120	Chain Lake Dam	Chain Lake Stream	St Regis Paper Co	R	2204	0
2122	Chase Mill Dam/Cooper Dam	Chase Mill Stream	Town Of East Machias	CR	5400	550
2124	Cherryfield Dam	Narraguagus River	Town Of Cherryfield	C	108	24000
2125	Chickawaukie Pond Dam	Meadow Brook	Camden + Rockland Wat Co	R	450	30

Dam ID	Station Name	Name of River	Dam Owner	Purpose	Storage Capacity (ac-ft)	Maximum discharge (cfs)
2129	Clark Cove Pond Dam	Tr-Clark Cove	Town Of South Bristol	R	32	420
2131	Clary Saw Mill Dam	Clary Lake Stream	Chester Chase	O	2950	255
2132	Clifford Dam/Clifford Dam	Clifford Stream	Georgia Pacific Corp	OC	1664	0
2135	Colby Mills Dam	Lovejoy Stream	H Dodge	C	170	100
2140	Coleman Pond Dam	Black Brook	Unknown	R	193	50
2143	Conic Flowage Dam	Conic Stream	Doi Fws	O	60	0
0	Conic Inlet Dike/(Blank)	Conic Stream	(Blank)	(blank)	0	0
2145	Coopers Mills Dam	Sheepscoot River	Town Of Whitefield	OC	870	1100
2147	Cranberry Inlet Dam	Cranberry Brook	Doi Fws	O	72	0
2148	Cranberry Lake Dam	Cranberry Brook	Doi Fws	O	56	0
0	Cranberry Marsh Dike/(Blank)	(Blank)	(Blank)	(blank)	0	0
0	Cranberry Outlet Dike/(Blank)	(Blank)	(Blank)	(blank)	0	0
2149	Crane Dam/Whiting Dam	Orange River	Alan Crane	CR	12	0
0	Crassman Flowage Dike/(Blank)	(Blank)	(Blank)	(blank)	0	0
2153	Crystal Pond Dam	Tr-Hatch Cove	Wm.J.Beasier	R	25	0
0	Daly Flowage Dike/(Blank)	(Blank)	(Blank)	(blank)	0	0
2158	Damriscotta Lake Dam	Damriscotta River	Damriscotta Mfg Co	R	762	0
0	Dickey Mill Dam/(Blank)	Ducktrap River	(Blank)	(blank)	0	0
2163	Dobsis Dam	Grand Lake Stream	Georgia Pacific Corp	O	5018	0
2036	Donnell Pond Dam	Donnell Brook	Haywood + Lillian Noyes	R	1545	0
2172	Eagle Lake Dam	Duck Brook	Bar Harbor Water Co	SR	270	0
2180	East Steuben Dam	East Steuben Stream	Unknown	CR	18	0
2181	East Union Dam	Mill Stream	Elmar C Hart	RC	150	187
0	Eaton Heath Dike/(Blank)	(Blank)	(Blank)	(blank)	0	0
2183	Echo Lake Dam	Denning Brook	Unknown	R	110	0
2190	Ellis Pond Dam	Passagassawakeag River	E D Bessey + Sons Dev Co	O	100	0
2192	Ellsworth Dam	Union River	Bangor Hydro Electric Co	H	2500	0
2193	Ellsworth Water Co Dam	Branch Lake Stream	Ellsworth Water Co	S	38	0
0	Ethel Smith Pond Dam/(Blank)	(Blank)	(Blank)	(blank)	0	0
2200	Farm Cove Dam	Grand Lake Brook	Georgia Pacific Corp	O	56200	0
0	Farm Pond Dam/(Blank)	Tr- Narraguagus	(Blank)	(blank)	0	0
2203	Fish Pond Dam/South Hope Dam	Quiggle Brook	Elmar C Hart	R	120	50

Dam ID	Station Name	Name of River	Dam Owner	Purpose	Storage Capacity (ac-ft)	Maximum discharge (cfs)
2207	Forest City International Dam	Saint Croix River	Georgia Pacific Corp	OC	55000	0
2208	Forest Pond Dam	Tr-Deland Cove	Unknown	R	7	30
2210	Fosters Pond Dam	Fosters Brook	Est Of Philip Lord	R	46	0
2221	Goose Pond Dam	Goose Pond Outlet	State Of Me Dot	R	153	0
2222	Goose River Dam	Goose River	John Mercer	O	20	288
2223	Graham Lake Dam	Union River	Bangor Hydro Electric Co	CSR	17000	0
0	Grand Falls Canal Dam/(Blank)	(Blank)	(Blank)	(blank)	0	0
2224	Grand Falls Dam	Saint Croix River	Georgia Pacific Corp	H	61600	36000
2226	Grand Lake Stream Dam	Grand Lake Stream	Georgia Pacific Corp	SCR	56200	2125
0	Great Brook Dam/(Blank)	(Blank)	(Blank)	(blank)	0	0
2230	Great Works Dam	Cathance Stream	State Of Me Difg	R	99	0
2234	Green Lake Dam	Green Lake Outlet	Bangor Hydro Electric Co	SR	5000	0
2239	Hadlock Lower Dam	Hadlock Brook	N E Harbor Water Co	S	54	0
2240	Hadlock Upper Dam	Hadlock Brook	N E Harbor Water Co	R	37	0
0	Hallowell Flowage Dike/(Blank)	(Blank)	(Blank)	(blank)	0	0
2244	Hamilton Pond Dam	Stony Brook	Desert Island Biological	R	42	0
2251	Head Tide Dam	Sheepscot River	Town Of Alna	R	30	5566
0	Heath Dam/(Blank)	(Blank)	(Blank)	(blank)	0	0
0	Henderson Dam/(Blank)	(Blank)	(Blank)	(blank)	0	0
2261	Hilton Pond Dam	Ward Brook	Central Maine Power Co	O	8	270
2263	Hobart Bog Dam	Hobart Stream	National Wildlife	C	69	0
2266	Holmes Mill Dam	Passagassawakeag River	Joseph Johnson	O	15	1122
2268	Howard Mill Flowage Dam	W Branch Magurrewock Stream	Doi Fws	O	17	0
2271	Hurds Pond Dam	Tr-Wescott Stream	Unknown	R	20	270
2275	Jones Pond Dam	Jones Stream	Barclay And Green	CSR	441	0
2283	Kingdom Bog Dam	Trib.Kingdom Pond	S W Blodgett	R	80	68
0	Knox Mill #3/(Blank)	Megunticook Dam	(Blank)	(blank)	0	0
2287	Knox Mill Dam	Megunticook River	Camden Water + Power Co	SO	5	1300
2298	Leighton River Dam	Leighton River	St Regis Paper Co	R	0	0
2302	Lily Pond Dam	Lily Brook	Town Of Deer Isle	S	32	0

Dam ID	Station Name	Name of River	Dam Owner	Purpose	Storage Capacity (ac-ft)	Maximum discharge (cfs)
2311	Little River Lower Dam/Lower Dam	Little River	Belfast Water District	S	245	3665
2312	Little River Upper Dam/Upper Dam	Little River	Belfast Water District	S	370	5390
2318	Long Pond Dam	Long Pond Brook	Morris Somes	C	580	0
2321	/	Long Pond Stream	Sullivan Harbor Water Co	S	0	0
2326	Lowell Dam	Lowell Brook	Jim Hanley	O	399	0
0	Lower Barn Meadow Dike/(Blank)	(Blank)	(Blank)	(blank)	0	0
0	Lower Brook Lot Pond/(Blank)	(Blank)	(Blank)	(blank)	0	0
0	Lower Goodall Heath Dike/(Blank)	(Blank)	(Blank)	(blank)	0	0
2333	Lower Lead Mountain Dam	Starvation Branch	St Regis Paper Co	R	552	0
0	Lower Magurrewock Dike/(Blank)	(Blank)	(Blank)	(blank)	0	0
2334	Lower Patten Pond Dam	Patten Stream	State Of Me	CR	900	0
2335	Lower River Dam/Little Falls Dam	Pennamaquan River	Town Of Pembroke	OCR	115	0
2336	Lower Sabao Lake Dam	West Branch	St Regis Paper Co	R	206	0
2339	Lower West Bay Pond Dam	Lower West Bay Stream	Town Of Gouldsboro	R	89	0
2343	Mac Crae Flowage Dam	Tr-Moosehorn Brook	Doi Fws	O	110	0
0	Mack Brook Dike/(Blank)	(Blank)	(Blank)	(blank)	0	0
0	Mague Flowage Dike/(Blank)	(Blank)	(Blank)	(blank)	0	0
0	Mahar Flowage Dike/(Blank)	(Blank)	(Blank)	(blank)	0	0
2353	Marks Lake Dam	Middle River	Middle River Mill Co	S	882	0
2355	Marsh Bridge	Marsh River	State Of Me Dot	O	444	356
2358	Mason Pond Dam/Kelly Dam	Goose River	Sherman + Co	O	16	484
2359	Masons Dam	Goose River	Sherman + Co	CRO	60	263
0	Mccurdy Trout Pond/(Blank)	(Blank)	(Blank)	(blank)	0	0
0	Meadow Brook Heath Dike/(Blank)	(Blank)	(Blank)	(blank)	0	0
2367	Meddybemps Lake Canal Dam	Dennys River	State Of Me Difg	RCO	2713	0
2368	Meddybemps Lake Dam/Smith Dam	Dennys River	Doi Fws	O	11533	0

Dam ID	Station Name	Name of River	Dam Owner	Purpose	Storage Capacity (ac-ft)	Maximum discharge (cfs)
2369	Meddybemps Lake Dam And Fishway	Dennys River	State Of Me Difg	CRO	4749	0
2371	Megunticook Lake Dam East	Megunticook River	Knox Woolen Mills Co	S	1852	748
2372	Megunticook Lake Dam West	Megunticook River	Knox Woolen Mills Co	S	1852	529
0	Middle Barn Meadow Dike/(Blank)	(Blank)	(Blank)	(blank)	0	0
0	Middle Brook Dike/(Blank)	(Blank)	(Blank)	(blank)	0	0
2379	Middle Magurrewock Dam	Magurrewock Stream	State Of Me Hc	O	64	0
2381	Middle River Dam	Middle River	Town Of Machias	CR	19	0
0	Mile Bridge Dike/(Blank)	Moosehorn Brook	(Blank)	(blank)	0	0
2384	Mill Brook Dam	Mill Brook	Town Of Searsport	O	9	0
2385	Mill Dam	Orange River	James S Burns Sr	SRO	70	0
2386	/	Sheepscot	Kenneth Dinsmore	R	900	0
2391	Mill Pond Dam	Allen Brook	Unknown	R	30	0
2399	Mill Stream Dam	Mill Stream	Thurston Brothers Inc	HO	1	545
2406	Milltown Power Station Dam	St Croix River	New Brunswick Elec Co	H	10576	30000
2409	Mirror Lake Dam	Tr-Oyster River	Camden + Rockland Water	S	114	25
2411	Montsweag Dam \Maine Yankee'	Montsweag Brook	Maine Yankee Atomic Pwr	O	35	2806
2412	Montsweag Dam \Mason Station'	Montsweag Brook	Central Maine Power Co	O	46	810
2414	Mopang Second Lake Dam	Mopang Stream	St Regis Paper Co	R	372	0
2419	Narraguagus Lake Dam	Spring River	State Of Me Difg	R	1545	0
2420	Nash Lake Dam	E Branch Magurrewock Stream	City Of Calais	R	1960	0
0	Nat Smith Marsh Dike/(Blank)	(Blank)	(Blank)	(blank)	0	0
2422	Nequasset Lake Dam	Nequasset Brook	Bath Water District	S	490	240
2425	New Harbor Pond Dam	Tr-Muscongus Bay	Town Of Bristol	R	78	83
2441	Orange River Dam/Power Company Dam	Orange River	Inland Fish And Wildlife	CR	377	0
2452	Pembroke Cottage Dam	Pennamaquan River	Frank Sutton	OCR	115	0
2453	Pennamaquan River Dam	Pennamaquan River	State Of Me	C	225	0
2459	Perry Pump Station Dam	Boyden Stream	Eastport Water Co	S	11	0
2461	Pettengill Marsh Dam	Pettengill Stream	Unknown	R	70	250
2463	Phillips Lake Dam	Phillips Lake Stream	Lucerne In Maine	R	1000	0

Dam ID	Station Name	Name of River	Dam Owner	Purpose	Storage Capacity (ac-ft)	Maximum discharge (cfs)
2469	Pitcher Pond Dam	Kendall Brook	Pitcher Pond Assn	R	770	340
2470	Pleasant Lake Dam/Mill Pond Dam	Sixteenth Stream	Charles White	O	1517	0
2474	Pleasant River Lake Water Dam	Pleasant River	State Of Me	RO	1185	0
2476	Pokey Dam	East Machias River	State Of Me Difg	O	5539	0
2478	Popple Flowage Dam	E Branch Magurrewock	Doi Fws	O	15	0
0	Popple Hill Pond Dam/(Blank)	(Blank)	(Blank)	(blank)	0	0
2485	Quantabacook Lake Dam	Tr-St George River	Unknown	R	412	0
0	Randall Dam/(Blank)	(Blank)	(Blank)	(blank)	0	0
2498	Robbins Mill Dam	St.George River	L.Robbins Lumber Co.	O	5	0
2503	Rocky Lake Dam	Rocky Lake Stream	M J Garber	CR	5120	400
2504	Rogers Neck Pond Dam	Tr-Drummore Bay	George Fisk	R	19	60
2506	Ruffingham Meadows Dam	Bartlett Stream	State Of Me Difg	R	420	545
2509	Sanborn Pond Dam	Tr-Passagassawakeag Riv	Unknown	R	35	154
2514	Scammon Pond Dam/Lyle Frost Dam	Little Big River	State Of Me Difg	R	118	0
2517	Seabright Mill Dam	Megunticook River	Seabright Development	R	145	186
2518	Seal Cove Dam	Seal Cove Brook	Town Of Tremont	R	220	0
2525	Sennebec Pond Dam/Hills Mills Dam	Saint George River	Sennebec Association	R	3990	4400
2529	Sheepscot Pond Dam	Sheepscot River	State Of Me Difg	R	95	356
2535	Smith'S Millpond Dam	Tr-Passagassawakeag Riv	Unknown	R	400	160
2537	Snare Creek Dam	Snake Creek	State Of Me	S	150	0
2538	Snare Meadow Dam	Tr-Moosehorn Stream	Doi Fws	O	30	0
2541	Somes Pond Outlet Dam	Somes Brook	Town Of Mount Desert	R	69	0
0	South Ridge Flowage Dike/(Blank)	(Blank)	(Blank)	(blank)	0	0
2546	Southport Water Supply Pond Dam	Tr Boothbay Harbor	Town Of Southport	S	10	371
2553	St.George Lake Dam/Davistown Dam	St.George River	Ivan D Davis	R	650	43
2559	Stevens Pond Dam	Trib.Trues Pond	Town Of Liberty	R	90	0
2563	Swan Lake Dam	Goose River	Sherman + Co	CRS	1737	0

Dam ID	Station Name	Name of River	Dam Owner	Purpose	Storage Capacity (ac-ft)	Maximum discharge (cfs)
2572	The Tarn Dam	Cromwell Brook	Doi Nps	R	19	0
2577	Three Corner Pond Dam	Tr-Sheepscot River	Unknown	R	200	12
2581	Tolman Dam	Oyster River	Earl Tolman	R	32	300
2586	Trout Brook Dam	Trout Brook	Town Of Alna	R	20	350
0	Trout Brook Dike/(Blank)	(Blank)	(Blank)	(blank)	0	0
2587	Trues Pond Dam	St.George River	N.E. Odd Fellows Assoc.	R	105	105
0	Two Mile Meadow Dike/(Blank)	Tr- Moosehorn Brook	(Blank)	(blank)	0	0
2591	Tyler Flowage Dam	W Branch Magurrewock Stream	Doi Fws	O	104	0
2601	Upper Goodall Heath Dam	Tr-E Branch Magurrewock Str	Doi Fws	O	13	0
2602	Upper Lead Mountain Dam	Upper Lead Mountain Stream	St Regis Paper Co	R	705	0
2603	Upper Magurrewock Dam	Magurrewock Stream	Doi Fws	O	19	0
2607	Vanceboro Dam	St Croix River	Georgia Pacific Corp	CSR	39300	7100
0	Velvet Pond Dam/(Blank)	(Blank)	(Blank)	(blank)	0	0
2610	Verney-Leighton Marsh Dam	Tr-Sheepscot River	State Of Me Difg	R	30	100
2613	Vose Pond Dam	Tr-E Branch Magurrewock Str	Doi Fws	O	2900	0
2615	Waldoboro Dam	Medomak River	Town Of Waldoboro	R	20	750
2616	Walker Pond Dam	Bagaduce River	Havala Hawkins	CR	459	0
2617	Warren Sawmill Pond Dam	Tr-North River	Unknown	O	12	20
2619	Washington Pond Dam	Little Medomak Brook	Larson	R	345	120
2622	Water Company Dam	Jordan Stream	Seal Harbor Water Co	S	447	0
2627	Webb Brook Dam	Webb Brook	Ellsworth Falls Lumber C	O	55	0
2631	West Bay Pond Dam	Lower West Bay	Gouldsboro Commun Proj	R	730	0
2632	West Branch Pleasant River Dam	West Branch Pleasant River	State Of Me Dot	CR	4345	0
2641	Whiskeag Creek Dam	Whiskeag Creek	City Of Bath	O	60	280
2643	Whiting Bay Dam	Crane Mill Brook	Bell Brothers	O	19	0
2649	Winnegance Causeway Dam	Winnegance Creek	State Of Me Dot	RO	500	280
2650	Woodland Dam	St Croix River	Georgia Pacific Corp	H	4600	0
0	(blank)/(Blank)	Winslow Stream	(Blank)	(blank)	0	0
0	/	(Blank)	(Blank)	(blank)	0	0

Dam ID	Station Name	Name of River	Dam Owner	Purpose	Storage Capacity (ac-ft)	Maximum discharge (cfs)
2039	Adams Pond Dam	Tr-Northwest River	Town Of Bridgton	O	30	0
2057	Balch Pond Outlet	Little Ossipee River	Town Of Acton + Newfield	O	400	580
0	Bald Bog Dam/(Blank)	Saco	(Blank)	(blank)	0	0
2061	Bar Mills Dam	Saco River	Central Maine Power Co	H	334	59000
2064	Barker Pond Dam	Hancock Brook	Kelley Lumber Co	R	80	0
2067	Batson River Dam	Batson River	Town Of Kennebunkport	S	5	0
2069	Bauneg Beg Pond Dam	Great Works River	Bessie Morrell	R	80	0
2070	Bear Pond Dam	Bear River	Ned Strauss	SR	204	120
2072	Beaver Dam Pond Dam/Chamslin Mill Dam	Beaver Dam Brook	Gerald Knight	R	68	0
2075	Bickford Pond Dam	Mill Brook	Town Of Porter	SR	168	0
2080	Black Lake Dam	Fox Brook	Town Of Porter	R	81	0
2083	Bog Dam	Willett Brook	Town Of Bridgton	H	20	250
0	/(Blank)	(Blank)	(Blank)	(blank)	0	0
2084	Bonney Eagle Dam	Saco River	Central Maine Power Co	H	194	0
0	Bookers Pond Dam/(Blank)	(Blank)	(Blank)	(blank)	0	0
2085	Boulter Dam	Bass Cove Creek	Kittery Water District	S	449	2530
2088	Bradley-Springs Island Dam	Saco River	Central Maine Power Co	O	100	0
2095	Bridge Street Dam	Royal River	Town Of Yarmouth	RO	34	0
2096	/	Mousam River	Town Of Sanford	O	81	0
2104	Burnt Meadow Pond Dam	Burnt Meadow Brook	Burnt Meadow Rec Assn	S	25	0
0	Capisic Pond Dam/(Blank)	Fore River	(Blank)	(blank)	0	0
2116	Cataract Dam	Saco River	Central Maine Power Co	H	46	90000
2123	Chases Pond Dam/Dam Number One	Cape Neddick River	York Water District	S	950	1600
2127	Cider Mill Dam	Frost Brook	Royal Cloyd	R	9	0
2130	Clark Pond Dam	Long Creek	Robert Harrisburg	O	8	0
2136	Colcord Pond Dam	Tr-Mill Brook	Town Of Porter	R	100	0
2142	Colton Brook Dam	Colton Brook	Usda Fs	C	-1090	220
2144	Cooks Brook Dam/Clarks Mills	Cooks Brook	Madeline Plummer	RS	15	0
2152	Crystal Lake Dam	Crystal Lake Outlet	George St John Harrison	R	1385	100
2154	Cumberland Dam	Presumpscot River	S D Warren Co	O	80	0

Dam ID	Station Name	Name of River	Dam Owner	Purpose	Storage Capacity (ac-ft)	Maximum discharge (cfs)
2155	Cushman Pond Dam	Tr-Little Trout Brook	Town Of Lovell	R	20	50
2157	Dam Number One/Fitch@S Mill Dam	Northwest River	Arthur C. Shute	H	20	0
0	Dane Perkins Dam/(Blank)	Mousam River	(Blank)	(blank)	0	0
2167	Douthy Falls Dam	Great Works River	Sea Coast Mfg Co	O	10	0
2170	Dundee Pond Dam	Presumpscot River	S D Warren Co	H	1170	1315
2174	East Elm Street Dam	Royal River	Town Of Yarmouth	RO	0	0
2188	Eel Weir Dam	Presumpscot River	S D Warren Co	HS	50	1083
2189	/	Presumpscot River	S D Warren Co	HS	50	0
2195	Emery Mills Dam	Mousam River	Town Of Sanford	OC	7700	0
0	Foley Mill Dam/(Blank)	Hill Brook	(Blank)	(blank)	0	0
2205	Folly Pond Dam	Tr-Cider Hill Creek	Kittery Water District	S	32	10
0	Folly Pond Dam North/(Blank)	(Blank)	(Blank)	(blank)	0	0
0	Foot Bridge/(Blank)	Saco	(Blank)	(blank)	0	0
0	Fosters Pond Dam/(Blank)	(Blank)	(Blank)	(blank)	0	0
2211	Foxwells Bridge Brook Dam	Cascade Brook	State Of Me Difg	O	9	0
2213	Fryeburg Dam	Wards Pond Brook	Richard Krasker	R	100	230
2214	Gambo Falls Dam	Presumpscot River	S D Warren Co	OH	0	0
2219	Goodall-Sanford	Mousan River	Town Of Sanford	O	230	2227
2220	Goodwins Mills Dam	Swan Pond Creek	Advent Christian Church	O	6	0
2231	Great Works Dam/Great Works Dam	Great Works River	Ralph Sweet	O	23	0
2232	Great Works Pond Dam/Varneys Bridge	Great Works River	Great Works Hydro Co	C	60	0
2246	Hancock Pond Dam	Hancock Brook	Hancock Dam Assn Inc	R	350	0
2252	Heald Pond Dam	Mill Brook	Town Of Lovell	SR	160	220
2258	Highland Lake Dam	Mill Brook	City Of Westbrook	R	927	0
2259	/	Stevens Brook	Town Of Bridgeton	SR	2025	64
2262	Hiram Falls Dam	Saco River	Central Maine Power Co	H	55	0
2264	Hobbs Pond Dam	Merriland River	Donald James	R	10	0
2267	Houghton Pond Dam	Tr-New Meadows River	Herbert Anderson	R	40	440
2273	Hussey Plow Company Dam	Neoutaquet River	North Berwick Lumber Co	O	16	0
0	I Never Heard It Named Dam/(Blank)	(Blank)	(Blank)	(blank)	0	0

Dam ID	Station Name	Name of River	Dam Owner	Purpose	Storage Capacity (ac-ft)	Maximum discharge (cfs)
2276	Jordan Mill Dam	Royal River	W. Waterman	RO	0	0
2277	Keewaydin Lake Dam	Mill Brook	Town Of Stoneham	R	395	1280
0	Kessler Dam/(Blank)	Mousam River	(Blank)	(blank)	0	0
2278	Kezar Falls Dam	Ossipee River	Lawrence E Smith Sr	H	36	16350
2279	Kezar Falls-Dam-Upper	Ossipee River	Lawrence E. Smith	H	63	0
2280	Kezar Lake Dam	Old Course Saco River	Loren Smith	O	3200	0
2281	Kezar River Mill Dam	Kezar River	Town Of Lovell	O	60	700
0	King Hill Road Dam/Road Bed Dam	(Blank)	(Blank)	(blank)	0	0
2286	Knights Pond Dam	Mill Brook	Richard Knight	R	15	0
2296	Ledgemere Dam	Little Ossipee River	Lawrence E. Smith Sr	O	1880	0
2305	Little Brook Dam/Little Brook Dam	Little Brook	George Sargent	R	12	0
2306	Little Falls Dam	Presumpscot River	S D Warren Co	OH	30	0
2309	Little Ossipee Pond Dam	The Flowage	Central Maine Power Co	O	230	0
2313	Little Sebago Lake Dam	Ditch Brook	Little Sebago Lake Assn	RC	2561	0
0	Littlefield River Dam/(Blank)	Littlefield River	(Blank)	(blank)	0	0
2347	Mallison Falls Dam	Presumpscot River	S D Warren Co	H	30	0
2365	Mcdonough Brook Dam	Mcdonogh Brook	Town Of Stow	C	48	0
2380	Middle Pond Dam	Cider Hill Creek	Kittery Water District	S	0	120
2383	Mill Brook Dam	Mill Brook	R Whiting + C Mitchell	R	21	0
2387	Mill Dam/Little Dickey	York River	Edward + Arthur Bartlett	H	18	0
2390	Mill Pond Dam	Ditch Brook	Lawrence Smith	HR	13	0
2394	/Village Dam	Ridlon Brook	Town Of Hiram	O	10	0
0	/(Blank)	Piscataqua	(Blank)	(blank)	0	0
2402	Mill Street Dam	Mousam River	Town Of Sanford	R	50	1030
0	Milliken Mill Pond Dam/(Blank)	Mill Brook	(Blank)	(blank)	0	0
2413	Moose Pond Dam	Moose Pond Brook	Central Maine Power Co	O	888	0
2424	New Dam	Mousam River	Keddy Mfg Co	O	450	0
2429	North Gorham Dam	Presumpscot River	Central Maine Power Co	H	60	3600
2430	North Limington Dam	Hamlin Brook	Bill Blake	CR	54	0
2437	Old Falls Dam	Mousam River	Keddy Mfg Co	O	65	0
2447	Panther Pond Dam	Panther Run	State Of Me Difg	RC	2302	0

Dam ID	Station Name	Name of River	Dam Owner	Purpose	Storage Capacity (ac-ft)	Maximum discharge (cfs)
2448	Patte Brook Dam	Patte Brook	Usda Fs	O	0	1230
2449	Peabody Lake Mill Dam	Northwest River	Acorn Assoc Cape Eliz	O	860	0
2457	Pequawket Dam	West Branch Hamlin Brook	Pequawket Lake Imp Assn	R	100	0
0	Pine Ridge Dam/(Blank)	(Blank)	(Blank)	(blank)	0	0
2466	Pine Springs Lake Dam	Tr-Little Ossipee River	George Cameron	R	80	0
0	Pleasant Pond Dam/(Blank)	(Blank)	(Blank)	(blank)	0	0
0	Randall Mill Privelege Dam/(Blank)	Chandler River	(Blank)	(blank)	0	0
2492	Rich Mill Pond Dam	Rich Mill Pond Stream	D Wilson Hawkes	O	40	0
2496	River Street Dam	Mousam River	Town Of Sanford	R	276	5380
2499	Roberts-Wadley Pond Dam	Swan Pond Creek	Advent Christian Church	O	82	0
2501	Rock Haven Lake Dam/Moulton Mill Dam	Branch Brook	Rockhaven Realty Co	H	84	0
2505	Rowe Dam/(Blank)	Salmon Falls River	Jack Bernier	O	27	0
2507	Runaround Pond Dam	Chandler River	State Of Me	R	36	0
2508	Saccarappa Dam	Presumpscot River	S D Warren Co	H	160	1000
0	Saco River Dam/(Blank)	Saco	(Blank)	(blank)	0	0
2516	Scituate Pond Dam	Cider Hill Creek	Est Of Roger Young	R	20	0
2519	Sebago Lake Dam	Presumpscot River	S D Warren Co	S	117000	970
2527	Shapleigh Pond Dam/Hargraves Mill Dam	Little Ossipee River	Newfield And Shapleigh	R	40	590
2532	Skelton Dam	Saco River	Central Maine Power Co	H	5900	137000
0	Skinners Mill Dam/(Blank)	Merriland River	(Blank)	(blank)	0	0
0	Smelt Hill Dam/(Blank)	Presumpscot	(Blank)	(blank)	0	0
2540	Sokokis Lake Dam	Brown Brook	Town Of Limerick	RCO	384	0
2542	Songo Lock Dam	Songo River	State Of Me	NR	6150	0
2550	Spinney Creek Causeway/Spinny Creek Causeway	Spinney Creek	State Of Me Dot	R	156	0
2552	Square Pond Outlet	Mousam River	Town Of Sanford	R	364	0
2555	Stanley Pond Dam	Ridlon Brook	Town Of Hiram	R	234	0
2556	Staples Dam	Great Works River	Pamela Shelton	S	65	0
2558	Stevens Brook Dam	Stevens Brook	State Of Me Dpr	H	38	0
2562	Stroudwater Dam	Fore River	City Of Portland	R	28	0

Dam ID	Station Name	Name of River	Dam Owner	Purpose	Storage Capacity (ac-ft)	Maximum discharge (cfs)
2564	Swans Falls Dam	Saco River	Swans Falls Corp	HR	360	3000
2565	Symmes Pond Dam	Symmes Pond Brook	G. Genest/Pelletier	R	15	0
2575	Thomas Pond Dam	Thomas Pond Outlet	C Murch	RS	350	0
2585	Trafton Brook Dam	Trafton Brook	Gerard Genest	R	18	0
0	Twine Mill Dam/(Blank)	Mousam River	(Blank)	(blank)	0	0
0	Upper Bartlett Dam/(Blank)	York River	(Blank)	(blank)	0	0
0	Varney Mill Dam/(Blank)	Ditch Brook	(Blank)	(blank)	0	0
2612	Virginia Lake Dam	Bartlett Brook	Town Of Stoneham	CR	207	360
2614	Wah-Tuh Lake Dam	Tr-Sebasco Harbor	Dorothy Dana	R	58	127
2621	Watchic Pond Dam	Watchic Pond Outlet	Watchic Lake Assn Inc	R	359	0
0	Watergate Dam/(Blank)	Swett Brook	(Blank)	(blank)	0	0
2633	West Buxton Dam	Saco River	Central Maine Power Co	H	160	100000
2634	West Channel Dam/Upper York Dam	Saco River	Central Maine Power Co	O	42	0
0	Wichers Falls Dam/(Blank)	Mousam River	(Blank)	(blank)	0	0
0	Willow Brook Dam/(Blank)	(Blank)	(Blank)	(blank)	0	0
2648	Wilson Pond Dam	Tr Harpswell Sound	D W Richards	R	40	58
2651	Woods Pond Dam	Willett Brook	Town Of Bridgton	RO	300	120
0	(blank)/(Blank)	Brown Brook	(Blank)	(blank)	0	0
0	/	Duck Pond Brook	(Blank)	(blank)	0	0
0	/	Kennebunk River	(Blank)	(blank)	0	0
0	/	Saco River	(Blank)	(blank)	0	0
0	/	(Blank)	(Blank)	(blank)	0	0

Appendix F

Population, US Census

HUC 6	Drainage Basin	Area-weighted population					
		1950	1960	1970	1980	1990	2000
010100	St. John	89,600	100,200	88,900	85,600	81,200	68,700
010200	Penobscot	133,500	150,400	148,800	164,600	173,500	171,600
010300	Kennebec	154,300	159,300	167,600	193,000	208,200	211,100
010400	Androscoggin	128,900	134,700	140,800	156,300	167,600	168,600
010500	Eastern Maine Coastal	128,900	128,900	130,400	154,700	170,700	181,900
010600	Western Maine Coastal	264,000	281,400	304,600	357,900	410,800	456,400
	Total	899,200	954,900	981,100	1,112,100	1,212,000	1,258,300

Appendix G

CRREL Ice Jam Database, ACOE

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010100	Allagash River	4/26/1970	Break-up	47 4 14 N	69 4 45 W	1011000	Maximum annual gage height of 13.83 feet, affected by backwatr from ice, reported at USGS gage Allagash River at Allagash on April 26, 1970. Average daily discharge 8500 cfs. -- Keywords: Allagash River at Allagash, ME on Apr 26, 1970 [2373]			
010100	Allagash River	4/3/1976	Break-up	47 4 14 N	69 4 45 W	1011000	Maximum annual gage height of 14.43 feet, affected by backwater from ice, reported at USGS gage Allagash River near Allagash on April 3, 1976. Average daily discharge 13,500 cfs. -- Keywords: Allagash River at Allagash, ME on Apr 03, 1976 [2374]			
010100	Allagash River	4/25/1978	Break-up	47 4 14 N	69 4 45 W	1011000	Maximum annual gage height of 12.63 feet, affected by backwater from ice, reported at USGS gage Allagash River near Allagash on April 25, 1978. Reported average daily discharge 6,300 cfs. -- Keywords: Allagash River at Allagash, ME on Apr 25, 1978 [2375]			
010100	Allagash River	4/12/1980	Break-up	47 4 14 N	69 4 45 W	1011000	Maximum annual gage height of 10.19 feet, affected by backwater from ice, reported at USGS gage Allagash River near Allagash on April 12, 1980. Reported average daily discharge 3700 cfs. -- Keywords: Allagash River at Allagash, ME on Apr 12, 1980 [2376]			
010100	Allagash River	4/5/1981		47 4 14 N	69 4 45 W	1011000	Maximum annual gage height, 12.76 feet due to backwater from ice recorded at USGS gage Allagash River near Allagash, ME on April 5. Reported average daily discharge 7900 cfs -- Keywords: Allagash River at Allagash, ME on Apr 05, 1981 [2377]			
010100	Allagash River	4/21/1982	Break-up	47 4 14 N	69 4 45 W	1011000	Maximum annual gage height of 10.85 feet, affected by backwater from ice, reported at USGS gage Allagash River near Allagash on April 21, 1982. Average daily discharge 6000 cfs. -- Keywords: Allagash River at Allagash, ME on Apr 21, 1982 [2378]			
010100	Allagash River	4/18/1983	Break-up	47 4 14 N	69 4 45 W	1011000	Maximum annual gage height of 19.48 feet, affected by backwater from ice, reported at USGS gage Allagash River near Allagash on April 18, 1983. Average daily discharge 32,100 cfs. -- Keywords: Allagash River at Allagash, ME on Apr 18, 1983 [2379]			
010100	Allagash River	4/17/1984	Break-up	47 4 14 N	69 4 45 W	1011000	Maximum annual gage height of 12.37 feet, affected by backwater from ice, reported at USGS gage Allagash River near Allagash on April 17, 1984. Average daily discharge 7600 cfs. -- Keywords: Allagash River at Allagash, ME on Apr 17, 1984 [2380]			
010100	Allagash River	4/21/1985	Break-up	47 4 14 N	69 4 45 W	1011000	Maximum annual gage height of 9.79 feet, affected by backwater from ice, reported at USGS gage Allagash River near Allagash on April 21, 1985. Average daily discharge 4060 cfs. -- Keywords: Allagash River at Allagash, ME on Apr 21, 1985 [2381]			
010100	Allagash River	4/1/1986	Break-up	47 4 14 N	69 4 45 W	1011000	Maximum annual gage height of 10.47 feet, affected by backwater from ice, reported at USGS gage Allagash River near Allagash on April 1, 1986. Estimated average daily discharge 4820 cfs. -- Keywords: Allagash River at Allagash, ME on Apr 01, 1986 [2382]			
010100	Allagash River	4/6/1988	Break-up	47 4 14 N	69 4 45 W	1011000	Maximum annual gage height of 17.55 feet, affected by backwater from ice, reported at USGS gage Allagash River near Allagash on April 6, 1988. Estimated average daily discharge 8460 cfs. Estimated maximum discharge for the year, 8540 cfs also on April 6, gage height 7.00 feet. -- Keywords: Allagash River at Allagash, ME on Apr 06, 1988 [2383]			
010100	Allagash River	4/7/1989	Break-up	47 4 14 N	69 4 45 W	1011000	Maximum annual gage height of 11.05 feet, affected by backwater from ice, reported at USGS gage Allagash River near Allagash on April 7, 1989. Estimated average daily discharge 4000 cfs. -- Keywords: Allagash River at Allagash, ME on Apr 07, 1989 [2384]			
010100	Allagash River	4/10/1991		47 4 14 N	69 4 51 W	1011000	The USGS reported an ice jam on 10 April, 1991 at Allagash, ME on the Allagash River. -- Keywords: Allagash River at Allagash, ME on Apr 10, 1991 [20030619103924]			

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010100	Allagash River	4/10/1991	Break-up	47 4 14 N	69 4 45 W	1011000	Maximum annual gage height of 19.78 feet, affected by backwater from ice, reported at USGS gage Allagash River near Allagash on April 10, 1991. Estimated average daily discharge 13,100 cfs. This is the maximum gage height for the period 1931 to 1994 (current year). -- Keywords: Allagash River at Allagash, ME on Apr 10, 1991 [2385]	See Dickey, ME (St. John River)		
010100	Allagash River	4/1/1999		47 4 14 N	69 4 51 W	1011000	The USGS reported an ice jam on 1 April, 1999 at Allagash, ME on the Allagash River. The water discharge was an estimated 3580 cubic feet per second. -- Keywords: Allagash River at Allagash, ME on Apr 01, 1999 [20030619104119]			
010100	Allagash River	3/29/2000	Break-up	47 4 14 N	69 4 51 W	1011000	Peak annual stage of 10.29 feet due to backwater from ice occurred on March 29, 2000 at USGS gage Allagash River near Allagash. Estimated average daily discharge 3800 cfs. -- Keywords: Allagash River at Allagash, ME on Mar 29, 2000 [20010829160625]	unknown		
010100	Allagash River	12/20/2003	Break-up	47 4 14 N	69 4 51 W	1011000	A 2 mile long ice jam on the Allagash River in Allagash, ME was reported right atop the stream gauge. The ice briefly sent the gauge over flood stage at 6:30 AM 12/20. Current level is +/- 13 feet, which seems to be 4 or 5 feet below the gauge house. A channel seems to be opening in this jam as well. From the Bangornews.com: Flood watch issued for much of Maine. Two large ice jams created by unseasonably high temperatures and rain on top of record snowfalls have put the town of Allagash on a Christmas flood watch, an alert usually posted only in early spring."This is very unusual for this time of year," Roy Gardner, Allagash first selectman, said Wednesday afternoon. "Having 15 to 20 feet of ice jammed in the river is something you see in the spring of the year." One ice jam on the St. John River stretches from the Dickey Trading Post near the St. John Bridge downriver for about a mile and half, Gardner said. A second jam, on the Allagash River, begins about three-quarters of a mile from the town, extending about two miles upriver to Three Mile Island. "The lowlands are already starting to flood," he		View 14 visual(s) available	View 1 report(s) available
010100	Allagash River	4/14/2004	Break-up	47 4 14 N	69 4 51 W	1011000	On 14 Apr 04, the NWS reported significant ice movement on the Allagash River with an ice jam occurring between the town of Allagash and the Allagash Checkpoint. This resulted in the water level rising a little more than 3 feet, from 9.6 feet at 700 PM to 12.98 feet at 830 PM. Flood stage is 15 feet. At 1:00PM on Thursday, 14 April, stage was about 14 ft. By 2:30PM Friday, the stage had dropped to 6.75 ft. As of late Saturday morning (April 17), the Allagash River remained jammed. Some ice slogging at the downstream end of the jam was noted. At 11:00Am, the USGS gage at Allagash was reading 6.5 ft, but the expected warm temperatures and rain could cause an increase in stage. -- Keywords: Allagash River at Allagash, ME on Apr 14, 2004 [20040416122248]	unknown	View 2 visual(s) available	
010100	Allagash River	3/1/2005	Break-up	47 5 0 N	69 2 29 W	(blank)	Photos and information regarding river ice conditions on the St. John and Allagash rivers were received Friday 1 April 2005 from Mark Turner, NOAA, in Caribou ME. Ice had moved on the Allagash and jammed near the Route 161 bridge in Allagash ME. No flooding or damage resulted. A Flood Watch issued by NWS, Caribou ME, 359 PM EDT MON Apr 18, indicates an ice jam is also in the town of Allagash, stretching two miles up the Allagash River, above its confluence with the St. John. The St. John River remains jammed. -- Keywords: Allagash River at Allagash, ME on Mar ?, 2005 [20050401164336]		View 2 visual(s) available	

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010100	Allagash River	1/19/2007	Released	46 45 47 N	69 18 7 W	(blank)	According to a Hydrologic Statement released by the National Weather Service, Caribou ME, at 1030 AM EST Fri 19 January 2007, the arctic temperatures northern Maine experienced during the previous week had caused ice to jam at the inlet to Round Pond on the Allagash River, about 35 miles upstream of the town of Allagash. This has caused the Allagash to overflow onto the Blanchet-Maibec Road, north of the Henderson Bridge. At the time the statement was released, the road remained open to truck traffic. An update by NWS at 1245 PM EST Thu 25 January noted that "over the past week, the river had carved channels through the ice jam ... river levels have fallen sufficiently to recede from the road surface." - - Keywords: Allagash River at Allagash, ME on Jan 19, 2007 [20070119132056]	Road flooding		
010100	Aroostook River	4/26/1970	Break-up	46 31 21 N	68 22 22 W	1015800	Maximum annual gage height of 15.22 feet, affected by backwater from ice, reported at USGS gage Aroostook Rover near Masardis on April 26, 1970. Average daily discharge 12,500 cfs. NWSFO/NERFC flood stage 17 ft. -- Keywords: Aroostook River at Masardis, ME on Apr 26, 1970 [2400]			
010100	Aroostook River	4/24/1971	Break-up	46 46 36 N	68 9 55 W	1017000	Maximum annual gage height of 11.23 feet, affected by bakwater from ice, reported at USGS gage Aroostook River at Washburn on April 24, 1971. Average daily discharge 6100 cfs. NWSFO/NERFC flood stage 14 ft. -- Keywords: Aroostook River at Washburn, ME on Apr 24, 1971 [2428]			
010100	Aroostook River	12/20/1973	Break-up	46 46 25 N	67 49 57 W	1017500	According to Kindervater (1976) on the flood of December 20 - 22, 1973, "An extensive ice jam occurred on the Aroostook River at Fort Fairfield, Maine. Damage was largely confined to flooded basements through back-up of the storm sewers. Access to the Town's garage was blocked and the C.P.R. tracks to Aroostook Junction, N.B., was inundated. Three families in the area were evacuated from their homes by boat." According to Acone, stage at Fort Fairfield was 361.7 feet and the estimated event discharge was 19,000 cfs. According to the Aroostook Republican the ice jam at Fort Fairfield was a half mile long, and 15 feet high. It flooded the town area and 10 people were evacuated. An estimated several hundred thousand dollars damage. The ice jam also sent about four feet of water and ice over and onto the tracks of the Canadian Pacific Railroad along a low half mile stretch above the town, blocking the line for about 18 hours. -- Keywords: Aroostook River at Fort Fairfield, ME on Dec 20, 1973 [2457]	Flooded homes and railroad tracks		
010100	Aroostook River	12/23/1973		46 31 21 N	68 22 22 W	1015800	Maximum annual gage height of 16.68 feet, affected by backwater from ice, reported at USGS gage Aroostook River near Masardis on December 23, 1973. Average daily discharge 5,000 cfs. NWSFO/NERFC flood stage 17 ft. -- Keywords: Aroostook River at Masardis, ME on Dec 23, 1973 [2401] According to Kindervater (1976) on the flood of December 20 - 22, 1973, "Several families in Washburn, Maine, were evacuated from their homes as a result of an ice jam." Maximum annual gage height of 15.78 feet, affected by backwater from ice, reported at USGS a gage Aroostook River at Washburn on December 24, 1973. Average daily discharge 14,000 cfs. NWSFO/NERFC flood stage 14 ft As reported in the Aroostook Republican on Dec. 26, 1973, "Capricious temperatures and heavy rains combined to create an estimated six-mile ice jam which extended on each side of the two-year-old bridge. The ice jam and high waters threatened the bridge and forced evacuation of approximately 20 homes along the River Road. The bridge was closed for about four or five hours Sunday, Dec. 23, Town Manager Sheldon Richardson reported, after an army engineer at the scene believed the ice had slightly raised one end of the bridge. Although the ice was up against the end of the bridge, Richardson said the bridge has not been damaged." -- Keywords: Aroostook River at Washburn, ME on Dec 24, 1973 [2429]			
010100	Aroostook River	12/24/1973		46 46 36 N	68 9 55 W	1017000	The USGS reported an ice jam on 24 December, 1973 at Washburn, ME on the Aroostook River. -- Keywords: Aroostook River at Washburn, ME on Dec 24, 1973 [20030619094826]	Several families evacuated		

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010100	Aroostook River	12/26/1973		46 46 25 N	67 49 57 W	1017500	An ice jam was reported to be 15 feet high and half a mile long on the Aroostook River near Fort Fairfield. The jam forced the evacuation of 10 people and it was estimated to cause hundreds of thousands of dollars of damage. About 4 feet of water and ice spilled onto the tracks at the low half-mile stretch above town, blocking the rail for 18 hours. -- Keywords: Aroostook River at Fort Fairfield, ME on Dec 26, 1973 [2456]	10 evacuations, blocked railroad tracks		
010100	Aroostook River	12/28/1973		46 46 36 N	68 9 29 W	1017000	The Portland Evening Express reported on 12/28/73 that ice was backed up six miles on the Aroostook River between Washburn and Presque Isle. Local officials were concerned that if the ice melted and there was anymore rain, flooding may occur. -- Keywords: Aroostook River at Washburn, ME on Dec 28, 1973 [19991109095650]	unknown		
010100	Aroostook River	4/22/1975	Break-up	46 46 36 N	68 9 55 W	1017000	Maximum annual gage height of 9.46 feet, affected by backwater from ice, reported at USGS gage Aroostook River at Washburn on April 22, 1975. Average daily discharge 9000 cfs. NWSFO/NERFC flood stage 14 ft -- Keywords: Aroostook River at Washburn, ME on Apr 22, 1975 [2430]			
010100	Aroostook River	4/3/1976	Break-up	46 46 25 N	67 49 57 W	1017500	The Interagency Hazard Mitigation Team reported that the record stage at Fort Fairfield (in April 1994) occurred as a result of an ice jam event during a high flow period. The resulting flood levels were about three feet higher than those produced by the non-ice jam flood of April 1973. But according to Kindervater (1976), the April 1973 event was ice-jam related: "On April 3, an ice jam on the Aroostook River backed water up onto the streets of downtown Fort Fairfield, Maine, for about an hour. The ice jam broke and the water receded quickly." According to Acone, the stage at Fort Fairfield was 365.6 feet for this event and the estimated event discharge was 37,000 cfs. -- Keywords: Aroostook River at Fort Fairfield, ME on Apr 03, 1976 [2458]	Road flooding		
010100	Aroostook River	4/3/1976	Break-up	46 46 36 N	68 9 55 W	1017000	Maximum annual gage height of 14.74 feet, affected by backwater from ice, reported at USGS gage Aroostook River at Washburn on April 3, 1976. Average daily discharge 27,600 cfs. Peak annual discharge of 32,200 cfs (gage height 11.84 feet) occurred on April 4. NWSFO/NERFC flood stage 14 ft -- Keywords: Aroostook River at Washburn, ME on Apr 03, 1976 [2431]			
010100	Aroostook River	4/22/1978	Break-up	46 46 36 N	68 9 55 W	1017000	Maximum annual gage height of 11.93 feet, affected by backwater from ice, reported at USGS gage Aroostook River at Washburn on April 22, 1978. Reported average daily discharge 6,620 cfs. NWSFO/NERFC flood stage 14 ft -- Keywords: Aroostook River at Washburn, ME on Apr 22, 1978 [2432]			
010100	Aroostook River	4/23/1978	Break-up	46 31 21 N	68 22 22 W	1015800	Maximum annual gage height of 13.99 feet, affected by backwater from ice, reported at USGS gage Aroostook River near Masardis on April 23, 1978. Reported average daily discharge 4,800 cfs. NWSFO/NERFC flood stage 17 ft. -- Keywords: Aroostook River at Masardis, ME on Apr 23, 1978 [2402]			
010100	Aroostook River	4/11/1980	Break-up	46 46 36 N	68 9 55 W	1017000	Maximum annual gage height of 8.65 feet, affected by backwater from ice, reported at USGS gage Aroostook River at Washburn on April 11, 1980. Reported average daily discharge 2600 cfs. NWSFO/NERFC flood stage 14 ft -- Keywords: Aroostook River at Washburn, ME on Apr 11, 1980 [2433]			
010100	Aroostook River	4/12/1980	Break-up	46 31 21 N	68 22 22 W	1015800	Maximum annual gage height of 12.69 feet, affected by backwater from ice, reported at USGS gage Aroostook River near Masardis on April 12, 1980. Reported average daily discharge 2200 cfs. NWSFO/NERFC flood stage 17 ft. -- Keywords: Aroostook River at Masardis, ME on Apr 12, 1980 [2403]			
010100	Aroostook River	4/6/1981		46 46 36 N	68 9 55 W	1017000	Maximum annual gage height, 11.17 feet due to backwater from ice recorded at USGS gage Aroostook River at Washburn, ME on April 6. Reported average daily discharge 13,600 cfs. NWSFO/NERFC flood stage 14 ft -- Keywords: Aroostook River at Washburn, ME on Apr 06, 1981 [2434]			

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010100	Aroostook River	4/6/1981		46 31 21 N	68 22 22 W	1015800	Maximum annual gage height, 14.25 feet due to backwater from ice recorded at USGS gage Aroostook River near Masardis, ME on April 6, 1981. Reported average daily discharge 8600 cfs NWSFO/NERFC flood stage 17 ft. -- Keywords: Aroostook River at Masardis, ME on Apr 06, 1981 [2404]			
010100	Aroostook River	4/22/1982	Break-up	46 46 36 N	68 9 55 W	1017000	Maximum annual gage height of 15.67 feet, affected by backwater from ice, reported at USGS gage Aroostook River at Washburn on April 22, 1982. Average daily discharge 12,000 cfs. NWSFO/NERFC flood stage 14 ft -- Keywords: Aroostook River at Washburn, ME on Apr 22, 1982 [2435]			
010100	Aroostook River	4/24/1982	Break-up	46 31 21 N	68 22 22 W	1015800	Maximum annual gage height of 16.08 feet, affected by backwater from ice, reported at USGS gage Aroostook River near Masardis on April 24, 1982. Average daily discharge 8800 cfs. NWSFO/NERFC flood stage 17 ft. -- Keywords: Aroostook River at Masardis, ME on Apr 24, 1982 [2405]			
010100	Aroostook River	12/16/1983		46 31 21 N	68 22 22 W	1015800	Maximum annual gage height of 15.15 feet, affected by backwater from ice, reported at USGS gage Aroostook River near Masardis on December 16, 1983. Average daily discharge 2550 cfs. NWSFO/NERFC flood stage 17 ft. -- Keywords: Aroostook River at Masardis, ME on Dec 16, 1983 [2406]			
010100	Aroostook River	4/17/1984	Break-up	46 46 36 N	68 9 55 W	1017000	Maximum annual gage height of 13.46 feet, affected by backwater from ice, reported at USGS gage Aroostook River at Washburn on April 17, 1984. Average daily discharge 17,000 cfs. NWSFO/NERFC flood stage 14 ft -- Keywords: Aroostook River at Washburn, ME on Apr 17, 1984 [2436]			
010100	Aroostook River	4/18/1985	Break-up	46 46 36 N	68 9 55 W	1017000	Maximum annual gage height of 8.89 feet, affected by backwater from ice, reported at USGS gage Aroostook River at Washburn on April 18, 1985. Average daily discharge 6000 cfs. NWSFO/NERFC flood stage 14 ft -- Keywords: Aroostook River at Washburn, ME on Apr 18, 1985 [2437]			
010100	Aroostook River	4/2/1986	Break-up	46 46 36 N	68 9 55 W	1017000	Maximum annual gage height of 12.02 feet, affected by backwater from ice, reported at USGS gage Aroostook River at Washburn on April 2, 1986. Estimated average daily discharge 12500 cfs. NWSFO/NERFC flood stage 14 ft -- Keywords: Aroostook River at Washburn, ME on Apr 02, 1986 [2438]			
010100	Aroostook River	4/1/1987	Break-up	46 46 36 N	68 9 55 W	1017000	Maximum annual gage height of 12.38 feet, affected by backwater from ice, reported at USGS gage Aroostook River at Washburn on April 1, 1987. Estimated average daily discharge 19,200 cfs. NWSFO/NERFC flood stage 14 ft -- Keywords: Aroostook River at Washburn, ME on Apr 01, 1987 [2439]			
010100	Aroostook River	4/1/1988	Break-up	46 46 25 N	67 49 57 W	1017500	Ice event mentioned in Interagency Hazard Mitigation Team Report. No specifics given. -- Keywords: Aroostook River at Fort Fairfield, ME on Apr ?, 1988 [2459]			
010100	Aroostook River	4/4/1988	Break-up	46 31 21 N	68 22 22 W	1015800	Maximum annual gage height of 13.28 feet, affected by backwater from ice, reported at USGS gage Aroostook River near Masardis on April 4, 1988. Estimated average daily discharge 5100 cfs. NWSFO/NERFC flood stage 17 ft. -- Keywords: Aroostook River at Masardis, ME on Apr 04, 1988 [2407]			
010100	Aroostook River	4/4/1988	Break-up	46 46 36 N	68 9 55 W	1017000	Maximum annual gage height of 11.93 feet, affected by backwater from ice, reported at USGS gage Aroostook River at Washburn on April 4, 1988. Estimated average daily discharge 11,400 cfs. NWSFO/NERFC flood stage 14 ft -- Keywords: Aroostook River at Washburn, ME on Apr 04, 1988 [2440]			
010100	Aroostook River	4/1/1989	Break-up	46 46 25 N	67 49 57 W	1017500	Ice event mentioned in Interagency Hazard Mitigation Team Report. No specifics given. -- Keywords: Aroostook River at Fort Fairfield, ME on Apr ?, 1989 [2460]			
010100	Aroostook River	4/1/1990	Break-up	46 46 25 N	67 49 57 W	1017500	Ice event mentioned in Interagency Hazard Mitigation Team Report. No specifics given. -- Keywords: Aroostook River at Fort Fairfield, ME on Apr ?, 1990 [2461]			
010100	Aroostook River	4/8/1990	Break-up	46 46 36 N	68 9 55 W	1017000	Maximum annual gage height of 17.80 feet, affected by backwater from ice, reported at USGS gage Aroostook river at Washburn on April 8, 1990. Estimated average daily discharge 7,800 cfs. NWSFO/NERFC flood stage 14 ft -- Keywords: Aroostook River at Washburn, ME on Apr 08, 1990 [2441]			

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010100	Aroostook River	4/11/1991	Break-up	46 46 36 N	68 9 55 W	1017000	Maximum annual gage height of 17.47 feet, affected by backwater from ice, reported at USGS gage Aroostook River at Washburn on April 12, 1991. Estimated average daily discharge 23,800 cfs. Maximum daily discharge (open-water) also reported on April 12: 30,000 cfs. NWSFO/NERFC flood stage 14 ft -- Keywords: Aroostook River at Washburn, ME on Apr 11, 1991 [2442]			
010100	Aroostook River	4/12/1991	Break-up	46 31 21 N	68 22 22 W	1015800	Maximum annual gage height of 15.29 feet, affected by backwater from ice, reported at USGS gage Aroostook River near Masardis on April 11, 1991. Estimated average daily discharge 12,900 cfs. NWSFO/NERFC flood stage 17 ft. -- Keywords: Aroostook River at Masardis, ME on Apr 12, 1991 [2408]			
010100	Aroostook River	4/12/1991	Break-up	46 46 25 N	67 49 57 W	1017500	Fom Maine Sunday Telegram "...In Fort Fairfield, two feet of water covered sections of main Street, said police Chief Niel Saucier...Saucier, also the town's emergency management director, said ice that broke up Friday night [April 12] in the Caribou area sent a tie of flood water down the Aroostook River. At least four homes were evacuated in Fort Fairfield and all of the businesses downtown were closed, as residents nervously prepared for more flooding when ice that continued to clog the river breaks free." Ice jam flood on the Aroostook River at Fort Fairfield, Maine on April 1991. Stage 364.1 estimated from high watermarks taken at Lenny's Restaurant. Discharge 19,000 cfs -- Keywords: Aroostook River at Fort Fairfield, ME on Apr 12, 1991 [2462]	2 feet water in Main Street		
010100	Aroostook River	4/8/1992	Break-up	46 46 36 N	68 9 55 W	1017000	Maximum annual gage height of 11.94 feet, affected by backwater from ice, reported at USGS gage Aroostook River at Washburn on April 8, 1992. Estimated average daily discharge 6,600 cfs. NWSFO/NERFC flood stage 14 ft -- Keywords: Aroostook River at Washburn, ME on Apr 08, 1992 [2443]			
010100	Aroostook River	4/1/1993	Break-up	46 46 25 N	67 49 57 W	1017500	Ice jam flood on the Aroostook River at Fort Fairfield, Maine on April 1993. Stage 365.7 feet estimated from high watermarks taken at Lenny's Restaurant. Discharge 16,000 cfs -- Keywords: Aroostook River at Fort Fairfield, ME on Apr ?, 1993 [2463]			
010100	Aroostook River	4/11/1993	Break-up	46 46 36 N	68 9 55 W	1017000	Maximum annual gage height 12.12 feet, affected by backwater from ice, reported at USGS gage Aroostook River at Washburn on April 11, 1993. Estimated average daily discharge 12,200 cfs. Maximum annual discharge of 30,200 cfs reported on April 13; gage height 11.37 feet. NWSFO/NERFC flood stage 14 ft -- Keywords: Aroostook River at Washburn, ME on Apr 11, 1993 [2444]			
010100	Aroostook River	4/15/1994	Break-up	46 46 25 N	67 49 57 W	1017500	"Ice on the river was thick due to an unusually cold winter. Temperatures rose on the 12th, 13th, and 14th to 50F and dropped to 20F during the night. On Wednesday April 13 a frontal system moved through bringing between 0.10 and .50 inches of rain to the headquarters. Maximum temperatures were in the mid 40s to lower 50s on the 14th, then soared into the 60s on the 15th. There was significant runoff from the snow pack and the ice on the river began to lift and move on the 15th." (FEMA p. 7) 8:00 a.m. - a large ice jam formed on the lower reaches of the Aroostook River between the Tinker Dam and Fort Fairfield that caused a back-up of water 8 ft. deep (North side of the Aroostook River Bridge) that caused flooding of the northern section of the Town of Fort Fairfields, including the entire business district. Ice had broken up approximately four miles west of the bridge near Strickland and North Caribou roads. 11:00 a.m. - water backed up behind the ice jam, resulting in flooding at the town line of Fort Fairfield and Caribou. Water was elevated to approximately 3 ft above Grimes The USGS reported an ice jam on 18 April, 1994 at Masardis, ME on the Aroostook River. -- Keywords: Aroostook River at Masardis, ME on Apr 18, 1994 [20030619094624]	2 drowned, 75 evac, 5M USD est		
010100	Aroostook River	4/18/1994		46 31 21 N	68 22 23 W	1015800				

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010100	Aroostook River	2/21/1996	Break-up	46 46 25 N	67 49 57 W	1017500	According to the NWS Flood Watch on 2/21/96, an ice jam on the Aroostook River at the Fort Fairfield-Caribou, ME town line is about 3 miles long. -- Keywords: Aroostook River at Fort Fairfield, ME on Feb 21, 1996 [2465]			
010100	Aroostook River	12/10/1996		46 46 25 N	67 49 57 W	1017500	On Wednesday, Dec 4, 1996, ice jammed in Tinker Dam headpond. Inflows were 10,000 cfs where normal levels are 352 cfs, equivalent to 5.5 feet on the staff gage. By 12/8 the jam was between the cemetery and McCray Flats. Inflow to Tinker Dam was 5,800 cfs. The gage read 9.5 feet. By 12/9 the stage reached 10.0 feet. Flood stage is 12.0 feet. By 12/10 the river was staged at 8.5 feet. No signs of flooding thus far. "Ice jam from Parkhurst sideing to 3 miles above Presque Isle bridge. Holding back about 3 to 6 feet of head...Fort Tinker Dam froze over sold." Mitigation options for the Tinker Dam were discussed and either mechanical break-up or blasting were two of the more feasible options. Mechanical break-up was thought to be the most preferred option for CRREL as it is safer, less physically and environmentally damaging than blasting. Access is limited however, and mobilization time for the crane may take 2 days. -- Keywords: Aroostook River at Fort Fairfield, ME on Dec 10, 1996 [2466]			
010100	Aroostook River	4/1/1998	Break-up	46 46 17 N	67 49 23 W	1017500	On Wednesday, April 1, 1998 at 739 AM the NWS reported that an ice jam on the Aroostook River in Fort Fairfield caused Main Street to flood. Wednesday, April 1, 1998, 204 PM- The ice jam continued to cause flooding in Fort Fairfield. Main Street was closed. Water levels had remained the same for the last several hours. An e-mail to Kate White from Scott Acone on 4/1/98, "Ft. Fairfield's been between 12 and 15, right now it's around 14 feet. I believe flooding of Main St. starts at 16 feet. The town's hired Amphibex. It arrived in this afternoon and is going to break to solid sheet from the border to McCray's Flats. The operator must be a nut to break a jam from the ice cover below." April 1, 10 pm- The ice jam was continued to cause flooding in Fort Fairfield. The ice jam moved slightly downstream. Main street was opened, but Russell Road on the North end of Fort Fairfield had been closed. The following e-mail to Kate White from Scott Acone presents a history of the event at Fort Fairfield: Monday 3/30 - ice cover still intact, lots of open leads, river jumped from 4,500 to 11,000 cfs Sunday morning. Tuesday 3/31- ice cover bel	Road flooding		
010100	Aroostook River	4/1/1998	Break-up	46 46 38 N	68 9 29 W	?	On Wednesday, April 1, 1998 at 500 AM, the NWS reported that the Aroostook River at Washburn was at 11.4 feet and rising slowly. (Flood stage= 14 feet). Ice jams were the reported cause of the flucuations in the flow. -- Keywords: Aroostook River at Washburn, ME on Apr 01, 1998 [2048]			
010100	Aroostook River	4/2/1998	Break-up	46 45 5 N	68 5 53 W	?	On Thursday, April 2, 1998 at 12:15 PM the NWS reported that an ice jam had formed on the Aroostook River in Crouseville causing a portion of route 164 to close. On Saturday, April 4, 1998, at 315 PM the NWS reported the river level continued to fall, despite ice jams at Fort Fairfield and Crouseville. In Crouseville, 1 1/2 lanes of highway 164 had been opened as the water continued to recede. On Sunday, April 5, 1998 at 910 AM, the NWS canceled the flood warning for the Aroostook River. Water levels continued to fall as they found ways around the ice jams that remained at Fort Fairfield and Crouseville. There were no reports of flooding as of 9 AM and all roads were opened up. -- Keywords: Aroostook River at Crouseville, ME on Apr 02, 1998 [2049]	Road flooding		
010100	Aroostook River	4/2/1999		46 46 36 N	68 9 29 W	1017000	The USGS reported an ice jam on 2 April, 1999 at Washburn, ME on the Aroostook River. The water discharge was an estimated 8600 cubic feet per second. -- Keywords: Aroostook River at Washburn, ME on Apr 02, 1999 [20030619104310]			

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010100	Aroostook River	3/31/2000	Break-up	46 46 17 N	67 49 23 W	1017500	NWS Flood Statement Reported: March 31, 2000 "On the Aroostook River an ice jam in the vicinity of Fort Fairfield is causing the river level to slowly rise. At 935 PM...the Aroostook River at Fort Fairfield was reported at 13.0 feet. At 14.0 feet...flooding affects businesses on Main Street in Fort Fairfield." April 1, 2000 "On the Aroostook River...an ice jam persists in the vicinity of Tinker Dam. River levels remain high upriver of the jam in the Fort Fairfield area. As of 900 AM...the river stage at Fort Fairfield was between 11.5 and 12.0 feet." April 2, 2000 "An ice jam has caused the Aroostook River to rise above flood stage. The river level at 1245 AM EST at Fort Fairfield was 14.0 feet...and this will continue to slowly rise through the morning." April 3, 2000 "Flood watch remains in effect across northeast Aroostook County for ice jams overnight through Tuesday." -- Keywords: Aroostook River at Fort Fairfield, ME on Mar 31, 2000 [20001031122544]	unknown		
010100	Aroostook River	12/18/2000	Break-up	46 48 35 N	67 52 32 W	(blank)	Following heavy precipitation on December 17 and 18, 2000, the ice cover on the Aroostook River broke up, causing an ice jam to form in Caribou between Caribou and Fort Fairfield. The jam froze in place below bank level and remained through early April, 2001. The jam was about 1/4 to 1/2 mile long. -- Keywords: Aroostook River at Caribou, ME on Dec 18, 2000 [20010404105706]	none		
010100	Aroostook River	3/22/2001	Break-up	46 44 59 N	67 57 42 W	(blank)	On March 22, 2001 Joseph Hewitt described his findings on his Aroostook River Tour: "We then proceeded along 205 from PQI [Presque Isle] to CAR [Caribou] with an open channel about 30 feet wide and 2 miles long. We did notice a small break-up jam (<1/4 mile long). This jam did not appear to causing any problems as water was flowing smoothly." -- Keywords: Aroostook River at Presque Isle, ME on Mar 22, 2001 [20010801153046]	none		
010100	Aroostook River	1/10/2002	Freeze-up	46 46 17 N	67 49 23 W	1017500	On January 10, 2002 the NWS reported "THERE ARE SOME SMALL FREEZE-UP JAMS IN PLACE ON PORTIONS OF THE AROOSTOOK AND THE ST. JOHN RIVERS. THE MOST NOTABLE ICE JAMS WERE ON THE AROOSTOOK RIVER BETWEEN CARIBOU AND FORT FAIRFIELD. THESE JAMS ARE RELATIVELY SMALL AND HAVE SOME OPEN CHANNELS AROUND THEM. THESE SMALL ICE JAMS POSE NO THREAT AT THIS TIME ESPECIALLY WITH BELOW NORMAL RIVER LEVELS." Similar reports were in place through February. -- Keywords: Aroostook River at Fort Fairfield, ME on Jan 10, 2002 [20020605155402]			
010100	Aroostook River	12/17/2002	Freeze-up	46 46 25 N	67 49 57 W	1017500	On 17 December 2002, a freeze-up jam was located in the bend of the Aroostook River about 2 miles north of the bridge in Fort Fairfield, Maine. The NWS reports on Jan.24, 2003: Small freeze-up jams remain on the Aroostook River. The most notable jams are located between Caribou and Fort Fairfield, and from Presque Isle and Washburn. These ice jams do not pose a threat for flooding at this time. The NWS reports on Apr. 21, 2003: The ice jam in the Russell Flats area approximately 2 miles downstream of the Fort Fairfield bridge is causing the river to rise behind the jam but does not seem to be threatening flood at this time. -- Keywords: Aroostook River at Fort Fairfield, ME on Dec 17, 2002 [20021219094343]	none		

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010100	Aroostook River	12/17/2002	Freeze-up	46 46 36 N	68 9 29 W	1017000	On 17 December 2002, a freeze-up jam was located at the gage on the Aroostook River in Washburn, Maine. The jam was estimated at about 1/2 to 3/4 of a mile long, and it did not cover the entire width of the river. The NWS reports on Jan. 24, 2003: Small freeze-up jams remain on the Aroostook River. The most notable jams are located between Washburn and Presque Isle, and from Caribou to Fort Fairfield. These ice jams do not pose a threat for flooding at this time. The NWS reports on April 19, 2003: The latest stage is 14.0 feet. Flood stage is 14 feet. This high stage was due to an ice jam located at the bridge in Washburn just south of the Washburn gage. On Sunday, April 20, the NWS reports that river ice is still in the process of breaking up and moving across far northern Maine. -- Keywords: Aroostook River at Washburn, ME on Dec 17, 2002 [20021219094830]	none	View 6 visual(s) available	
010100	Aroostook River	12/17/2002	Freeze-up	46 45 19 N	68 6 30 W	1017010	On 17 December 2002, a freeze-up jam was located on the Aroostook River, near the town line in Crouseville, Maine. The jam was estimated at 1/4 of a mile long. The NWS reports on April 21, 2003: The ice jam downstream of the village of Crouseville on State Route 164 between the towns of Washburn and Presque Isle appeared to break in half over the past 24 hours sending the downstream floe of ice southeast through the town of Presque Isle late Monday afternoon while the upstream most section of the jam remained lodged amongst the islands of the Aroostook River near Crouseville. This jam caused the river to backup into low lying areas of the flood plane but did not appear to be threatening any roads or property. -- Keywords: Aroostook River at Crouseville, ME on Dec 17, 2002 [20021219095357]	none	View 1 visual(s) available	
010100	Aroostook River	12/17/2002	Freeze-up	46 45 0 N	68 38 0 W	(blank)	On 17 December 2002, a freeze-up jam was located on the Aroostook River between Crouseville and Presque Isle, Maine. The jam was estimated to be 1/4 to 1/2 of a mile long with some open water. The NWS reports on Jan. 24, 2003: Small freeze-up jams remain on the Aroostook River. The most notable jams are between Presque Isle and Washburn, and Caribou and Fort Fairfield. These ice jams do not pose a threat for flooding at this time. -- Keywords: Aroostook River at Presque Isle, ME on Dec 17, 2002 [20021219095857]	none		
010100	Aroostook River	4/19/2003	Break-up	46 41 57 N	68 0 0 W	1017000	The NWS reports on April 19, 2003: The latest stage is 14.0 feet. Flood stage is 14 feet. This high stage was due to an [breakup] ice jam located at the bridge in Washburn just south of the Washburn gage. On Sunday, April 20, the NWS reports that river ice is still in the process of breaking up and moving across far northern Maine. According to Mark Turner, who sent photographs: The river gauge at Washburn briefly exceeded flood stage of 14 feet the evening of 4-19-03, then fell quickly below. 1washburn4-20-03 is a general shot of the boat launch and park. River ice was pushed up into the landscaping and near the utility poles. 3washburn4-20-03 shows the river ice in the parking lot. Note the dirty line on the snow, this seems to be the high water mark. 4washburn4-20-03 is a shot of the shear wall. Note the 3 foot yardstick leaning against the wall. 5washburn4-20-03 shows how close the ice came to the river gauge. 6washburn4-20-03 shows the island just downstream of the bridge where the jam formed. 1wade4-20-03 shows a camp road in Wade (2 miles upstream of the gauge) covered by ice. 1crouseville4-	ice on road		

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010100	Aroostook River	4/19/2003	Break-up	47 45 19 N	68 6 30 W	1017010	The NWS reports on April 21, 2003: The ice jam downstream of the village of Crouseville on State Route 164 between the towns of Washburn and Presque Isle appeared to break in half over the past 24 hours sending the downstream floe of ice southeast through the town of Presque Isle late Monday afternoon while the upstream most section of the jam remained lodged amongst the islands of the Aroostook River near Crouseville. This jam caused the river to backup into low lying areas of the flood plane but did not appear to be threatening any roads or property. According to Mark Turner, who sent photographs, 1crouseville4-20-03 shows a backyard near the villiage of Crouseville flooded. and 1crouseville4-22-03 shows a backyard free of river water, while 1crouseville4-20-03 shows the high water level from 2 days before. These were associated with a series of ice jams on the Aroostook river that began 4-19 PM in Washburn, and jammed on every river island in sight until 4-21 PM when the ice finally flushed free. As a side note, this floe was moving past Presque Isle the evening of 4-21, and through Fort Fairfield ea	ice on road	View 3 visual(s) available	
010100	Aroostook River	12/23/2003	Unknown	46 33 24 N	68 19 36 W (blank)		The NWS reported a small ice jam on the Aroostook River at the Squa Pan Dam in Maine on 23 Dec 03. No other information available. -- Keywords: Aroostook River at Squa Pan Dam, ME on Dec 23, 2003 [20040130102954]			
010100	Aroostook River	12/23/2003	Unknown	46 48 0 N	67 43 0 W	1017500	The NWS reported a small ice jam on the Aroostook River at Fort Fairfield, Maine on 23 Dec 03. The jam is 2 miles upstream of the bridge in Fort Fairfield. No other information available. The NWS reported on 25 Mar a small ice jam remains on the Aroostook River located 2 miles upstream of the bridge in Fort Fairfield. -- Keywords: Aroostook River at Fort Fairfield, ME on Dec 23, 2003 [20040130103143]			
010100	Aroostook River	4/5/2004	Break-up	46 46 36 N	68 9 29 W	1017000	The NWS reported river ice was breaking and moving across the Aroostook River in Northern Maine on April 5. An ice jam was reported near the gauge at Washburn, ME on the Aroostook River. Levels remained a few feet below flood stage. No other information available. -- Keywords: Aroostook River at Washburn, ME on Apr 05, 2004 [20040405132836]		View 1 visual(s) available	
010100	Aroostook River	4/5/2004	Break-up	46 50 19 N	67 56 30 W (blank)		The NWS reported an ice jam had formed on the Aroostook River between Caribou and Fort Fairfield, ME on April 5. The ice floe from above Caribou had jammed on the thick river ice near the intersection of the North Caribou Road and the Strickland Road. No flooding was reported. -- Keywords: Aroostook River at Caribou, ME on Apr 05, 2004 [20040406101014]			
010100	Aroostook River	4/5/2004	Freeze-up	46 46 36 N	68 9 29 W	1017000	The NWS reported an ice jam had formed on the Aroostook River at the Washburn Bridge above the Village of Crouseville, ME on April 5. River ice remained solid below the bridge and had created some backwater above the bridge. The river stage at 3:00 PM EDT at Washburn was 10.6 feet, flood stage is 14 feet. See also entry for Aroostook River at Washburn, ME, April 5, 2004. -- Keywords: Aroostook River at Crouseville, ME on Apr 05, 2004 [20040406095834]		View 1 visual(s) available	
010100	Aroostook River	4/6/2005	Break-up	46 47 57 N	67 51 51 W (blank)		The National Weather Service, Caribou ME, issued flood statements at 1057 PM EDT Wed Apr 6, and 856 AM Thu Apr 7 2005 for Aroostook County ME. A three-mile long ice jam is located on the Aroostook River between Green Ridge Road and Murphy Road in Fort Fairfield ME. The jam is causing flooding on the North Caribou Road, also known as the Grimes Road, at the Fort Fairfield/Caribou town line. Due to the high river level at the jam, several smaller brooks are backed up and flooding. The Grimes Road at the Fort Fairfield/Caribou line was closed as of Thursday morning, 7 April. Officials are monitoring the situation closely, with the continued rise in flows and stage, the chance of the jam moving into the town of Fort Fairfield increases. At 1139AM EDT on Friday, April 8, the NWS reported that the ice jam on the Aroostook River in Fort Fairfield has split in two. A portion of the jam, lodged near the Strickland Road, is causing the Aroostook River to flood the North Caribou Road (also known as the Grimes Road) at The Fort Fairfield/Caribou Town Line, while the second section of the jam has moved near th		View 3 visual(s) available	

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010100	Aroostook River	4/7/2005	Break-up	46 48 47 N	67 59 1 W	(blank)	The National Weather Service, Caribou ME, issued a flood warning at 1257 PM EDT Thu Apr 7 2005 for Aroostook County ME. An ice jam has formed above the Caribou Dam on the Aroostook River. The river is rising quickly and flooding areas between Caribou and Presque Isle, at Parkhurst, Routes 205 and 210. The graphic is the hydrograph from USGS station at Washburn, about 18 miles upstream. Rivers in this area are responding to warm temperatures melting a large snowpack, and heavy rain this past weekend (2-3 Apr), first impacting smaller streams and now the larger mainstems, armored with thick ice. The NWS Flood Statement at 425 PM EDT on Friday 8 April noted that the ice jam remains above the Caribou dam on the Aroostook River, causing the river stages to rise and flooding areas between Caribou and Presque Isle at Parkhurst on Route 205, also known as east Presque Isle Road. At 635 PM on Saturday April 9, the jam was still in place. -- Keywords: Aroostook River at Caribou, ME on Apr 07, 2005 [20050407143656] Real-time gage data for the USGS gaging station #01017000, Aroostook River at Washburn, ME, showed evidence of an ice jam that formed downstream from the gage on the afternoon of April 8, 2005. The jam caused stages to rise from about 11.3 ft to above 13 ft before the jam failed early Friday morning, April 9, with water levels dropping to around 9.5 ft by noon. National Weather Service flood stage at the gage is 14 ft. On Saturday, April 9, the NWS reported that the ice was moving into the Crauseville area. A low-lying section of the town park and a boat launch were flooded. On Saturday evening, the NWS reported that part of Rte 164 (connecting Washburn to Presque Isle, thus important in emergency management) and Parsons Road were closed due to flooding in Washburn. The USGS real-time gage data indicates a sharp jump in stage from 8.53 ft at 1630 to 10.12 ft at 1645, peaking at 14.1 ft at 1730 before dropping to 11.64 at 1830 on Saturday, April 9, 2005. -- Keywords: Aroostook River at Washburn, ME on Apr 08, 2005 [20050409120643]		View 2 visual(s) available	
010100	Aroostook River	4/8/2005	Break-up	46 46 36 N	68 9 29 W	1017000	On Saturday, April 9, 2005, the NWS reported an ice jam below the Rte 11 bridge in Ashland, near the village of Sheridan. The jam began moving Saturday morning, sending ice flowing through Castle Hill and Wade (between Ashland and Washburn). The jam was still in place (in Sheridan) on Saturday evening. -- Keywords: Aroostook River at Ashland, ME on Apr 09, 2005 [20050409123846] Mark Turner, National Weather Service, Caribou ME, notified Kate White, CRREL, of a freeze-up jam that had formed on the Aroostook River, at the bend known as Russell Flats, just downstream from Fort Fairfield, ME. The jam was observed on Wed 7 December 2005. As of 13 December the jam stretched upstream nearly six miles to Haley Island. According to Turner, the river is twice as wide as normal, and flows are very high, as a result of a wet fall. The area received a foot of snow in November, and late in the month the temperatures dropped, resulting in frazil ice production and partial formation of an ice cover. 2-3" of rain fell on Dec 2, adding to the river's already high stage. Turner checked gages along the Aroostook River, all were at record high stages. Temperatures since then have been cold, ranging from single numbers to the 20s, which along with the high rate of flow, has caused frazil pans to jam at the Russell Flats' bend, resulting in water rising at the boat landing upstream in Ft. Fairfield. The photos taken by Mark Turner on 11-26-05, about 3 miles upstream of the Ft. Fairfield Bridge	some flooding	View 2 visual(s) available	
010100	Aroostook River	4/9/2005	Break-up	46 39 1 N	68 25 18 W	(blank)			View 1 visual(s) available	
010100	Aroostook River	12/7/2005	Freeze-up	46 46 1 N	67 49 3 W	(blank)			View 5 visual(s) available	

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010100	Aroostook River	12/9/2005	Freeze-up	46 48 50 N	67 58 55 W	(blank)	Low ambient temperatures and high river flows in the Caribou ME area, have resulted in 2 freeze-up jams from excess frazil ice production on the Aroostook River. This was according to a Hydrologic Statement issued by the National Weather Service, Caribou ME, at 400 PM EST Friday 9 December 2005. One jam is about 6 miles above the Caribou Dam, near Parkhurst Siding, the other below the Fort Fairfield Bridge, at Russell Flats (see entry for Fort Fairfield for details and photos of that jam). The jams are causing the river to back-up slightly above the jams, but no flooding is occurring or expected, as the Aroostook's flow has been decreasing from the peak flow in early December. As of Tues 13 Dec the jam above the Caribou Dam now stretches upstream another 10 miles into Crouseville. -- Keywords: Aroostook River at Caribou, ME on Dec 09, 2005 [20051212172517]		View 4 visual(s) available	
010100	Aroostook River/Little Madawaska River Confluence	12/30/2003	Unknown	46 50 39 N	67 56 45 W	(blank)	The NWS reported an ice jam at the confluence of the Aroostook and the Little Madawaska Rivers near Grimes Mill, Maine on 30 Dec 03. No other information available. The NWS reported on 25 Mar a small ice jam remains at the confluence of the Aroostook and the Little Madawaska Rivers. -- Keywords: Aroostook River/Little Madawaska River Confluence at Grimes Mill, ME on Dec 30, 2003 [20040130110459]			
010100	B Stream	4/4/2005	Break-up	46 7 37 N	67 50 23 W	(blank)	National Weather Service, Caribou ME, issued a flood statement, 400 PM EDT Mon Apr 4, 2005 for Aroostook, Hancock, Penobscot, Somerset and Washington Counties until 600 AM Tuesday morning. Heavy rainfall Sunday and snowmelt have caused small streams and brooks in these regions to flow to near or over bankfull, although no reports of problems have been received. There are jams on the following waterways; the Little Madawaska River at its confluence with the Aroostook River, B Stream at its confluence with the Meduxnedeag River, Thomas Brook at its confluence with the East Branch of the Mattawamkeag River, and Sly Brook at its confluence with the West Branch of the Mattawmkeag River. -- Keywords: B Stream at Houlton, ME on Apr 04, 2005 [20050404180042]		View 1 visual(s) available	
010100	Bald Mountain Brook	2/20/1981		46 44 23 N	68 45 52 W	1012520	Maximum annual gage height, 6.30 feet due to an ice jam recorded at USGS gage Bald Mountain Brook near Bald Mountain, ME at 2300 hours on February 20, 1981 Average daily discharge 5.0 cfs. -- Keywords: Bald Mountain Brook at Bald Mountain, ME on Feb 20, 1981 [2386]			
010100	Bald Mountain Brook	4/2/1982	Break-up	46 44 23 N	68 45 52 W	1012520	Maximum annual gage height of 6.16 feet due to ice jam reported at USGS gage Bald Mountain Brook near Bald Mountain, ME at 1610 hours on April 2, 1982. Average daily discharge 5.4 cfs. -- Keywords: Bald Mountain Brook at Bald Mountain, ME on Apr 02, 1982 [2387]			
010100	Big Black River	4/2/1986	Break-up	46 53 38 N	69 45 50 W	1010070	Maximum annual gage height of 14.17 feet (estimated) due to ice jam reported at USGS gage Big Black River near Depot Mountain on April 2, 1986. Estimated peak discharge 4190 cfs. Estimated average daily discharge 4050 cfs. -- Keywords: Big Black River at Depot Mountain, ME on Apr 02, 1986 [2327]			
010100	Big Black River	4/6/1988	Break-up	46 53 38 N	69 45 50 W	1010070	Maximum annual gage height of 10.05 feet due to ice jam reported at USGS gage Big Black River near Depot Mountain at 1645 hours on April 6, 1988. Estimated average daily discharge 2080 cfs. -- Keywords: Big Black River at Depot Mountain, ME on Apr 06, 1988 [2328]			
010100	Big Black River	4/7/1989	Break-up	46 53 38 N	69 45 50 W	1010070	Maximum annual gage height of 9.8 feet due to ice jam reported at USGS gage Big Black River near Depot Mountain at 1600 hours on April 7, 1989. Average daily discharge 2100 cfs. Maximum annual (open water) discharge of 2320 cfs also reported on this date, at 2400 hours, with gage height of 9.46 feet. -- Keywords: Big Black River at Depot Mountain, ME on Apr 07, 1989 [2329]			

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010100	Big Black River	4/10/1991	Break-up	46 53 38 N	69 45 50 W	1010070	Maximum annual gage height of 13.69 feet, affected by backwater from ice, reported at USGS gage Big Black River near Depot Mountain at 0145 hours on April 10, 1991. Estimated daily discharge of 3,600 cfs also the maximum for the year. -- Keywords: Big Black River at Depot Mountain, ME on Apr 10, 1991 [2330]			
010100	Big Black River	4/12/1993	Break-up	46 53 38 N	69 45 50 W	1010070	Maximum annual gage height of 12.44 feet due to ice jam reported at USGS gage Big Black River near Depot Mountain on April 12, 1993. Average daily discharge estimated to be 4260 cfs. -- Keywords: Big Black River at Depot Mountain, ME on Apr 12, 1993 [2331]			
010100	Big Black River	4/22/1996		46 53 38 N	69 45 8 W	1010070	An ice jam was reported on the Big Black River on Apr 22, 1996 on the left bank of the Six Mile Landing Road Bridge, at gage station no. 01010070, with a gage level of 13.41 feet. -- Keywords: Big Black River at Depot Mountain, ME on Apr 22, 1996 [2332]			
010100	Big Black River	4/10/1999		46 53 38 N	69 45 8 W	1010070	The USGS reported an ice jam on 10 April, 1999 at Depot Mountain, ME on the Big Black River. The water discharge was an estimated 1100 cubic feet per second. -- Keywords: Big Black River at Depot Mountain, ME on Apr 10, 1999 [20030619103317]			
010100	Bishop Mountain Brook	3/27/1982	Break-up	46 44 43 N	68 45 11 W	1012525	Maximum annual gage height of 7.6 feet due to ice jam reported at USGS gage Bishop Mountain Brook near Bishop Mountain at 1205 hours on March 27, 1982. Average daily discharge 1.5 cfs. -- Keywords: Bishop Mountain Brook at Bishop Mountain, ME on Mar 27, 1982 [2388]			
010100	Little Black River	12/23/2003	Unknown	47 7 7 N	69 5 33 W	?	The NWS reported a small ice jam on the Little Black River north of Dickey, Maine on 23 Dec 03. No other information available. -- Keywords: Little Black River at Dickey, ME on Dec 23, 2003 [20040130104138]			
010100	Little Madawaska River	4/4/2005	Break-up	46 50 37 N	67 57 2 W	(blank)	National Weather Service, Caribou ME, issued a flood statement, 400 PM EDT Mon Apr 4, 2005 for Aroostook, Hancock, Penobscot, Somerset and Washington Counties until 600 AM Tuesday morning. Heavy rainfall Sunday and snowmelt have caused small streams and brooks in these regions to flow to near or over bankfull, although no reports of problems have been received. There are jams on the following waterways; the Little Madawaska River at its confluence with the Aroostook River, B Stream at its confluence with the Meduxnedeag River, Thomas Brook at its confluence with the East Branch of the Mattawamkeag River, and Sly Brook at its confluence with the West Branch of the Mattawmkeag River. -- Keywords: Little Madawaska River at Caribou, ME on Apr 04, 2005 [20050404175612]		View 2 visual(s) available	
010100	Little Madawaska River	1/21/2006	Break-up	46 51 27 N	67 56 19 W	(blank)	The National weather Service reoprtd that at 739 AM EST Saturday, 21 January 2006, an ice jam had formed on Little Madawaska River in Caribou, Maine. The breakup jam formed between Noyes Road and Grimes Mill Road in Caribou. At that time, backwater from the jam was causing flooding of low-lying land. -- Keywords: Little Madawaska River at Caribou, ME on Jan 21, 2006 [20060121152846]	flooding of low-lying land		
010100	Machias River	4/25/1970	Break-up	46 37 42 N	68 26 36 W	1016500	Maximum annual gage height of 10.91 feet, affected by backwater from ice, reported at USGS gage Machias River near Ashland on April 25, 1970. Average daily discharge 3000 cfs. Maximum discharge: 6140 cfs on April 26 (gage height 6.29 feet). -- Keywords: Machias River at Ashland, ME on Apr 25, 1970 [2417]			
010100	Machias River	4/20/1974	Break-up	46 37 42 N	68 26 36 W	1016500	Maximum annual gage height of 8.35 feet, affected by backwater from ice, reported at USGS gage Machias River near Ashland on April 20, 1974. Average daily discharge 840 cfs. -- Keywords: Machias River at Ashland, ME on Apr 20, 1974 [2418]			
010100	Machias River	4/21/1975	Break-up	46 37 42 N	68 26 36 W	1016500	Maximum annual gage height of 5.71 feet due to ice jam reported at USGS gage Machias River at Ashland at 0800 hours on April 21, 1975. Average daily discharge 560 cfs. -- Keywords: Machias River at Ashland, ME on Apr 21, 1975 [2419]			

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010100	Machias River	4/3/1976	Break-up	46 37 42 N	68 26 36 W	1016500	Maximum annual gage height of 16.66 feet due to ice jam reported at USGS gage Machias River near Ashland on April 3, 1976. Average daily discharge 4800 cfs. -- Keywords: Machias River at Ashland, ME on Apr 03, 1976 [2420]			
010100	Machias River	4/21/1978	Break-up	46 37 42 N	68 26 36 W	1016500	Maximum annual gage height of 8.63 feet due to ice jam reported at USGS gage Machias River near Ashland at 1500 hours on April 21, 1978. Reported average daily discharge 1,050 cfs. -- Keywords: Machias River at Ashland, ME on Apr 21, 1978 [2421]			
010100	Machias River	4/11/1980	Break-up	46 37 42 N	68 26 36 W	1016500	Maximum annual gage height of 7.5 feet due to ice jam reported at USGS gage Machias River near Ashland at 0400 hours on April 11, 1980. Reported average daily discharge 550 cfs. -- Keywords: Machias River at Ashland, ME on Apr 11, 1980 [2422]			
010100	Machias River	2/24/1981		46 37 42 N	68 26 36 W	1016500	Maximum annual gage height, 7.79 feet due to an ice jam recorded at USGS gage Machias River near Ashland, ME on February 24 at 1400 hours. Reported average daily discharge 1520 cfs. -- Keywords: Machias River at Ashland, ME on Feb 24, 1981 [2423]			
010100	Machias River	4/19/1982	Break-up	46 37 42 N	68 26 36 W	1016500	Maximum annual gage height of 8.63 feet due to ice jam reported at USGS gage Machias River near Ashland at 1300 hours on April 19, 1982. Average daily discharge 1300 cfs. -- Keywords: Machias River at Ashland, ME on Apr 19, 1982 [2424]			
010100	Marley Brook	2/4/1970		46 8 42 N	68 3 34 W	1017900	Maximum annual gage height of 6.36 feet, affected by backwater from ice, reported at USGS gage Marley Brook near Ludlow on February 4, 1970. Average daily discharge 15 cfs. Probably a breakup event. -- Keywords: Marley Brook at Ludlow, ME on Feb 04, 1970 [2468]			
010100	Marley Brook	5/4/1972	Break-up	46 8 42 N	68 3 34 W	1017900	Maximum annual gage height of 5.22 feet, affected by backwater from ice, reported at USGS gage Marley Brook near Ludlow on May 4, 1972. Average daily discharge 11 cfs. -- Keywords: Marley Brook at Ludlow, ME on May 04, 1972 [2469]			
010100	Meduxnekeag River	1/12/1978	Break-up	46 6 17 N	67 52 20 W	1018000	Maximum annual gage height of 6.81 feet due to ice jam reported at USGS gage Meduxnekeag River near Houlton at 0200 hours on January 12, 1978. Reported average daily discharge 480 cfs. -- Keywords: Meduxnekeag River at Houlton, ME on Jan 12, 1978 [2474]			
010100	Meduxnekeag River	3/9/1979	Break-up	46 6 17 N	67 52 20 W	1018000	Ice jam reported at USGS gage Meduxnekeag River near Houlton on March 9, 1979. No gage height reported, but peak discharge was 2250 cfs. Reported average daily discharge 2,000 cfs. -- Keywords: Meduxnekeag River at Houlton, ME on Mar 09, 1979 [2475]			
010100	Meduxnekeag River	12/26/2003		46 6 18 N	67 52 53 W	1017960	According to USGS surface water records, the maximum gage height on the Meduxnekeag River above South Branch Meduxnekeag River near Houlton, Maine was due to an ice jam. A gage height of 8.22 feet was recorded on 26 December 2003 at 2130 hours. Daily discharge was estimated at 735 cfs. -- Keywords: Meduxnekeag River at Houlton, ME on Dec 26, 2003 [20050503111130]			
010100	Pelletier Brook	3/7/2001		47 5 26 N	69 1 24 W	(blank)	On March 7, 2001 Joseph Hewitt reported "a decent size jam over the Pelletier Brook". The jam was spotted by air north of Dickey, Maine. -- Keywords: Pelletier Brook at Dickey, ME on Mar 07, 2001 [20010724150348]			

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010100	Saint John River	4/3/2006	Break-up	47 14 2 N	68 43 59 W	(blank)	The National Weather Service, Caribou ME, reported a breakup ice jam, approximately seven miles in length, at the Savage Island area of the Saint John River in Maine, between the St. Francis and Fort Kent town lines, on Monday 2 Apr 2006. The Saint John and Allagash Rivers ran well through the town of Allagash, however the jam downstream has caused the Saint John River to spill into the floodplain along route 161. Light rain and warm temperatures over the weekend prompted snow melt and provided enough runoff to raise the river levels enough to begin ice out in northern Maine. (also see Index #20060403144256, Saint John River at Ninemile Bridge, 2 Apr 2006) -- Keywords: Saint John River at St. Francis, ME on Apr 03, 2006 [20060403175737]			
010100	Saint John River	4/23/2007	Released	47 6 58 N	69 5 57 W	1010500	The National Weather Service in Caribou Maine issued 3 Flood Advisories between 1205 PM and 422 PM EDT on Tuesday 24 April 2007, followed by a Flood Warning at 433 PM concerning the breakup, jamming, and flooding occurrences in Aroostook County, Maine. A sunny, mild weekend lead to a record warm Monday which produced an extraordinary amount of snowmelt runoff from the heavy snowpack in the northern woods. This has resulted in ice movement and river rises on the Piscataquis River, Black River near Depot Mountain, and on the St. John River at Nine Mile Bridge, with jamming on the Aroostook River at Masardis, and on the St. John River at the Allagash/St. Francis town line which has caused flooding on a portion of State Route 161, where the remnants of an early winter ice jam remained. The Allagash/St. Francis jam originated as ice moved through the Big Rapids area over the weekend, leaving ice shear walls up to 20 feet tall, which then formed a large jam above the Dickey Bridge on Monday morning, causing river levels to raise 7 feet in three hours. On Monday evening this jam moved past the Village of Dickey and the Town of Allagash, raising river levels to 2 Maximum annual gage height of 16.74 feet, affected by backwater from ice, reported at USGS gage Shields Branch Big Black River near Seven Islands on April 12, 1980. Reported average daily discharge 600 cfs. No gage records November 21 through April 1. -- Keywords: Shields Branch Big Black River at Seven Islands, ME on Apr 12, 1980 [2333]			
010100	Shields Branch Big Black River	4/12/1980	Break-up	46 56 30 N	69 38 51 W	1010100	The NWS reports: A spotter has reported an ice jam on the Saint John River just downstream of the International Bridge in Van Buren where the ice floe has run into the still strong sheet of river ice. No other information available. -- Keywords: St. John at Van Buren, ME on Apr 20, 2003 [20030421084827]			
010100	St. John	4/20/2003	Break-up	47 9 26 N	67 56 9 W	(blank)	Maximum annual gage height of 23.44 feet, affected by backwater from ice, reported at USGS gage St. John River at Dickey on April 22, 1970. Average daily discharge 5300 cfs. NWSFO/NERFC flood stage 25 ft. -- Keywords: St. John River at Dickey, ME on Apr 22, 1970 [2349]			
010100	St. John River	4/22/1970	Break-up	47 6 44 N	69 5 52 W	1010500	Maximum annual gage height of 14.36 feet, affected by backwater from ice, reported at USGS gage St. John River at Ninemile Bridge on April 23, 1970. Average daily discharge 4000 cfs. -- Keywords: St. John River at Ninemile Bridge, ME on Apr 23, 1970 [2313]			
010100	St. John River	4/23/1970	Break-up	46 42 0 N	69 42 25 W	1010000	Maximum annual gage height of 16.45 feet, affected by backwater from ic, reported at USGS gage St. John River at Dickey o April 21, 1971. Average daily discharge 1550 cfs. NWSFO/NERFC flood stage 25 ft. -- Keywords: St. John River at Dickey, ME on Apr 21, 1971 [2350]			
010100	St. John River	4/21/1971	Break-up	47 6 44 N	69 5 52 W	1010500	Maximum annual gage height of 17. 34 feet, affected by backwater from ice, reported at USGS gage St. John Riverat Ninemile Bridge on April 29, 1974. Average daily discharge 12,000cfs. -- Keywords: St. John River at Ninemile Bridge, ME on Apr 29, 1974 [2314]			
010100	St. John River	4/29/1974	Break-up	46 42 0 N	69 42 25 W	1010000				

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010100	St. John River	4/30/1974	Break-up	47 6 44 N	69 5 52 W	1010500	"...Howard Quist, division engineer with the DOT, said the 718-foot [St. John River] bridge was built in the 1950s. The 14-foot-wide span was moved on its cement piers by ice in 1974. That year, the DOT had weighed down the bridge with loads of gravel." The bridge failed during 1991 ice jam event. Maximum annual gage height of 29.16 feet, affected by backwater from ice, reported at USGS gage St. John River at Dickey on April 30, 1974. This is the maximum stage for the period 1946 through 1990. Average daily discharge 33,000 cfs. Peak annual discharge of 87,200 cfs (gage height 18.67 feet) occurred on May 1, 1974. NWSFO/NERFC flood stage 25 ft. -- Keywords: St. John River at Dickey, ME on Apr 30, 1974 [2351]	Bridge damaged		
010100	St. John River	5/2/1974	Break-up	47 15 27 N	68 35 53 W	1014000	On Thursday May 2, 1974 the Portland Press Herald reported that flooding had started in Fort Kent when a "massive" ice jam on the St. John River broke loose. The ice jam broke loose five miles upriver. The St. John River is usually eight feet high and was measured at 25.5 feet before the 10-foot high ice jam put the water over the banks of the St. John River. On Wednesday 150 people were evacuated from their homes and by evening the business district was under three to four feet of water. -- Keywords: St. John River at Fort Kent, ME on May 02, 1974 [19991109120522]	150 evacuated, business district flooded, 3 million USD		
010100	St. John River	4/22/1975	Break-up	47 6 44 N	69 5 52 W	1010500	Maximum annual gage height of 16.03 feet due to ice jam reported at USGS gage St. John River at Dickey at 1300 hours on April 22, 1975. Average daily discharge 13500 cfs. NWSFO/NERFC flood stage 25 ft. -- Keywords: St. John River at Dickey, ME on Apr 22, 1975 [2352]			
010100	St. John River	4/22/1975	Break-up	46 42 0 N	69 42 25 W	1010000	Maximum annual gage height of 9.46 feet, affected by backwater from ice, reported at USGS gage St. John River at Ninemile Bridge on April 22, 1975. Average daily discharge 3600 cfs. -- Keywords: St. John River at Ninemile Bridge, ME on Apr 22, 1975 [2315]			
010100	St. John River	4/2/1976	Break-up	46 42 0 N	69 42 25 W	1010000	Maximum gage height for period of record October 1950 to September 1990, 20.01 feet due to backwater from ice recorded at USGS gage St. John River at Ninemile Bridge, ME on April 2, 1976 -- Keywords: St. John River at Ninemile Bridge, ME on Apr 02, 1976 [2316]			
010100	St. John River	4/2/1976	Break-up	47 6 44 N	69 5 52 W	1010500	Maximum annual gage height of 21.88 feet due to ice jam reported at USGS gage St. John River at Dickey at 0530 hours on April 2, 1976. Average daily discharge 20,000 cfs. NWSFO/NERFC flood stage 25 ft. -- Keywords: St. John River at Dickey, ME on Apr 02, 1976 [2353]			
010100	St. John River	4/2/1977	Break-up	46 42 0 N	69 42 25 W	1010000	maximum annual gage height of 12.46 feet, affected by backwater from ice, reported at USGS gage St. John River at Ninemile Bridge on April 2, 1977. Reported average daily discharge 5,500 cfs. -- Keywords: St. John River at Ninemile Bridge, ME on Apr 02, 1977 [2317]			
010100	St. John River	4/3/1977	Break-up	47 6 44 N	69 5 52 W	1010500	Maximum annual gage height of 19.03 feet due to ice jam reported at USGS gage St. John River at Dickey at 0500 hours on April 3, 1977. Reported average daily discharge 10,000 cfs. NWSFO/NERFC flood stage 25 ft. -- Keywords: St. John River at Dickey, ME on Apr 03, 1977 [2354]			
010100	St. John River	4/22/1978	Break-up	47 6 44 N	69 5 52 W	1010500	Maximum annual gage height of 16.92 feet due to ice jam reported at USGS gage St. John River at Dickey at 1500 hours on April 22, 1978. Reported average daily discharge 12,000 cfs. NWSFO/NERFC flood stage 25 ft. -- Keywords: St. John River at Dickey, ME on Apr 22, 1978 [2355]			
010100	St. John River	4/24/1978	Break-up	46 42 0 N	69 42 25 W	1010000	0			
010100	St. John River	3/11/1979	Break-up	47 6 44 N	69 5 52 W	1010500	Maximum annual gage height of 23.40 feet due to ice jam reported at USGS gage St. John River at Dickey at 0100 hours on March 11, 1979. Reported average daily discharge 10,000 cfs. NWSFO/NERFC flood stage 25 ft. -- Keywords: St. John River at Dickey, ME on Mar 11, 1979 [2356]			

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010100	St. John River	4/11/1980	Break-up	46 42 0 N	69 42 25 W	1010000	Maximum annual gage height of 7.44 feet, affected by backwater from ice, reported at USGS gage St. John River at Ninemile Bridge on April 11, 1980. Reported average daily discharge 2500 cfs. -- Keywords: St. John River at Ninemile Bridge, ME on Apr 11, 1980 [2319]			
010100	St. John River	4/12/1980	Break-up	47 15 27 N	68 35 53 W	1014000	Maximum annual gage height of 16.95 feet due to ice jam reported at USGS gage St. John River below Fish River, near Fort Kent at 0415hours on April 12, 1980. Reported average daily discharge 17,500 cfs. NWSFO/NERFC flood stage 20 ft. -- Keywords: St. John River at Fort Kent, ME on Apr 12, 1980 [2391]			
010100	St. John River	2/24/1981	Break-up	47 6 44 N	69 5 52 W	1010500	Maximum annual gage height of 21.71 feet due to ice jam reported at USGS gage St. John River at Dickey at 1800 hours on February 24, 1981. Reported average daily discharge 8500 cfs. NWSFO/NERFC flood stage 25 ft. -- Keywords: St. John River at Dickey, ME on Feb 24, 1981 [2357]			
010100	St. John River	4/18/1983	Break-up	47 6 44 N	69 5 52 W	1010500	Maximum annual gage height of 21.97 feet due to ice jam reported at USGS gage St. John River at Dickey at 0900 hours on April 18, 1983. Average daily discharge 53500 cfs. Peak annual discharge of 85,600 cfs occurred at 0200 hours on April 19. NWSFO/NERFC flood stage 25 ft. -- Keywords: St. John River at Dickey, ME on Apr 18, 1983 [2358]			
010100	St. John River	4/15/1984	Break-up	46 42 0 N	69 42 25 W	1010000	Maximum annual gage height of 12.11 feet, affected by backwater from ice, reported at USGS gage St. John River at Ninemile Bridge on April 15, 1984. Average daily discharge 6700 cfs. -- Keywords: St. John River at Ninemile Bridge, ME on Apr 15, 1984 [2320]			
010100	St. John River	4/17/1984	Break-up	47 6 44 N	69 5 52 W	1010500	Maximum annual gage height of 25.56 feet due to ice jam reported at USGS gage St. John River at Dickey at 1030 hours on April 17, 1984. Average daily discharge 26,000 cfs. NWSFO/NERFC flood stage 25 ft. -- Keywords: St. John River at Dickey, ME on Apr 17, 1984 [2359]			
010100	St. John River	4/19/1985	Break-up	47 6 44 N	69 5 52 W	1010500	Maximum annual gage height of 16.97 feet due to ice jam reported at USGS gage St. John River at Dickey at 1915 hours on April 19, 1985. Average daily discharge 6300 cfs. NWSFO/NERFC flood stage 25 ft. -- Keywords: St. John River at Dickey, ME on Apr 19, 1985 [2360]			
010100	St. John River	4/1/1986	Break-up	47 6 44 N	69 5 52 W	1010500	Maximum annual gage height of 19.57 feet (estimated) due to ice jam reported at USGS gage St. John River at Dickey at 1415 hours on April 1, 1986. Average daily discharge estimated 9800 cfs. NWSFO/NERFC flood stage 25 ft. -- Keywords: St. John River at Dickey, ME on Apr 01, 1986 [2361]			
010100	St. John River	4/2/1986	Break-up	47 15 27 N	68 35 53 W	1014000	Maximum annual gage height of 18.88 feet due to ice jam reported at USGS gage St. John River below Fish River, at Fort Kent, ME at 0945 hours on April 2, 1986. Estimated average daily discharge 31400 cfs. NWSFO/NERFC flood stage 20 ft. -- Keywords: St. John River at Fort Kent, ME on Apr 02, 1986 [2392]			
010100	St. John River	4/3/1986	Break-up	46 42 0 N	69 42 25 W	1010000	Maximum annual gage height of 8.9 feet, affected by backwater from ice, reported at USGS gage St. John River at Ninemile Bridge on April 3, 1986. Estimated average daily discharge 18,500 cfs. Peak annual discharge of 19,000 cfs (gage height 8.24 feet) occurred on April 4. -- Keywords: St. John River at Ninemile Bridge, ME on Apr 03, 1986 [2321]			
010100	St. John River	4/3/1988	Break-up	46 42 0 N	69 42 25 W	1010000	Maximum annual gage height of 9.98 feet, affected by backwater from ice, reported at USGS gage St. John River at Ninemile Bidge on April 3, 1988. Estimated average daily discharge 7880 cfs. -- Keywords: St. John River at Ninemile Bridge, ME on Apr 03, 1988 [2322]			
010100	St. John River	4/3/1988	Break-up	47 6 44 N	69 5 52 W	1010500	Maximum annual gage height of 13.69 feet due to ice jam reported at USGS gage St. John River at Dickey on April 3, 1988. Estimated average daily discharge 8200 cfs. NWSFO/NERFC flood stage 25 ft. -- Keywords: St. John River at Dickey, ME on Apr 03, 1988 [2362]			

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010100	St. John River	4/5/1988	Break-up	47 15 27 N	68 35 53 W	1014000	Maximum annual gage height of 18.77 feet due to ice jam reported at USGS gage St. John River below Fish River, near Fort Kent at 1800 hours on April 5, 1988. Estimated average daily discharge 26,800 cfs. NWSFO/NERFC flood stage 20 ft. -- Keywords: St. John River at Fort Kent, ME on Apr 05, 1988 [2393]			
010100	St. John River	4/2/1989	Break-up	46 42 0 N	69 42 25 W	1010000	Maximum annual gage height of 9.77 feet, affected by backwater from ice, reported at USGS gage St. John River at Ninemile Bridge on April 2, 1989. Estimated average daily discharge 1590 cfs. -- Keywords: St. John River at Ninemile Bridge, ME on Apr 02, 1989 [2323]			
010100	St. John River	4/4/1989	Break-up	47 6 44 N	69 5 52 W	1010500	Maximum annual gage height of 17.72 feet due to ice jam reported at USGS gage St. John River at Dickey at 1415 hours on April 4, 1989. Estimated average daily discharge 5000 cfs. NWSFO/NERFC flood stage 25 ft. -- Keywords: St. John River at Dickey, ME on Apr 04, 1989 [2363]			
010100	St. John River	4/9/1991	Break-up	47 6 44 N	69 5 52 W	1010500	Ice jam on April 9, 1991 caused failure of 718 foot-long, 14 feet wide St. John River Bridge at Dickey, washed out 1000-ft section of Route 161, and pushed back up into Little Black River, destroying bridge just upstream from confluence. At least 5 homes destroyed. Many evacuated. Newspaper reports, video available (Wuebben). After-action: relocation, floodproofing, rebuilding. According to USGS records, gage height of 37.89 feet (from flood marks) reported at USGS gage St. John River at Dickey at 1800 hours on April 9 due to ice jam. This is the maximum for the period 1946 to 1994 (current). Average daily discharge 13,500 cfs on April 9. NWSFO/NERFC flood stage 25 ft. -- Keywords: St. John River at Dickey, ME on Apr 09, 1991 [2364]	14M USD total		
010100	St. John River	4/11/1991	Break-up	46 42 0 N	69 42 25 W	1010000	Maximum annual gage height of 23 feet, estimated from flood marks and due to backwater from ice, reported at USGS gage St. John River at Ninemile Bridge on April 11, 1994. This is the maximum gage height for the period 1950-1994. Estimated maximum daily discharge, also the maximum for the year, 26,500 cfs. Ice ice run took out the gage house. -- Keywords: St. John River at Ninemile Bridge, ME on Apr 11, 1991 [2324] Fom Bangor Daily News "Four hours after the run at Allagash [Dickey], the ice run arrived at Fort Kent. At 2:30 p.m. the international bridge at Fort Kent was closed to traffic for three hours. An hour later the Fish River Bridge on main Street also was closed as water backed up the Fish River from the confluence of the St. John River. Both bridges were assaulted by rising water and ice. The international bridge shook as ice struck it time and time again for more than two hours....The river at Fort Kent, which had receded from 22 feet Wednesday night [April 10]to 18 feet Thursday morning, rose drastically as the ice approached. In a matter of minutes, as many spectators lined the water protection dike on the riverbank, the level rose four to five feet. The river crested at Fort Kent at 25.6 feet at 3:40 p.m., nearly five feet over flood stage. While many low-lying areas along the St. John, the business district was not because of the dike that protects it against water levels up to 32 feet." According to USGS records, maximum annual gage height of 25.59 feet due to ice jam reported at USGS gage St. John River below Fish River, at Fort F From Maine Sunday Telegram: "Meanwhile, along the St. John, an ice jam continued to block the flow for several miles at Grand Isle along Maine's northern rim, flooding lowlands on the American and Canadian side of the river." -- Keywords: St. John River at Grand Isle, ME on Apr 12, 1991 [1482]	Gage house destroyed by		
010100	St. John River	4/11/1991	Break-up	47 15 27 N	68 35 53 W	1014000	Maximum annual gage height of 25.59 feet due to ice jam reported at USGS gage St. John River below Fish River, at Fort F From Maine Sunday Telegram: "Meanwhile, along the St. John, an ice jam continued to block the flow for several miles at Grand Isle along Maine's northern rim, flooding lowlands on the American and Canadian side of the river." -- Keywords: St. John River at Grand Isle, ME on Apr 12, 1991 [1482]		lowland flooding	
010100	St. John River	4/12/1991	Break-up	47 18 19 N	68 9 9 W	?	Maximum annual gage height of 9.92 feet, affected by backwater from ice, reported at USGS gage St. John River at Ninemile Bridge on April 12, 1993. Estimated average daily discharge 19,900 cfs. Maximum annual discharge reported April 13, 23,500 cfs; gage height 8.98 feet. -- Keywords: St. John River at Ninemile Bridge, ME on Apr 12, 1993 [2325]			lowland flooding
010100	St. John River	4/12/1993	Break-up	46 42 0 N	69 42 25 W	1010000	Maximum annual gage height of 9.92 feet, affected by backwater from ice, reported at USGS gage St. John River at Ninemile Bridge on April 12, 1993. Estimated average daily discharge 19,900 cfs. Maximum annual discharge reported April 13, 23,500 cfs; gage height 8.98 feet. -- Keywords: St. John River at Ninemile Bridge, ME on Apr 12, 1993 [2325]			

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010100	St. John River	4/15/1994		47 6 44 N	69 5 25 W	1010500	The USGS reported an ice jam on 15 April, 1994 at Dickey, ME on the St. John River. -- Keywords: St. John River at Dickey, ME on Apr 15, 1994 [20030619094416]			
010100	St. John River	1/24/1996		47 5 2 N	69 6 5 W	?	As reported in the Bangor Daily News on Jan. 24, 1996, "ALLAGASH- Weather forecaster and local officials were watching the St. John River Tuesday as a combination of warmer weather and rain were expected to cause the water level to rise and ice to jam in this northern Maine town. Some low-level flooding has occurred, but no damage has been reported, according to Roy Gardner, the town's manager. The flood gauge at the Dickey bridge, which spans the St. John River, has risen from 8.79 feet at 7 a.m. Monday to more than 16 feet Tuesday morning, according to Michael Couch of the National Weather Service office in Caribou. The flood stage is 25 feet. ... Gardner said 6 mile ice jam began forming Monday afternoon. But water is able to flow below and on the sides of the jam, Couch said. ... Town officials are hopeful that the St. John will not repeat its 1991 performance when the river flooded, wiping out dozens+ of residences and a major bridge." -- Keywords: St. John River at Allagash, ME on Jan 24, 1996 [1481]	lowland flooding		
010100	St. John River	2/21/1996	Break-up	47 12 30 N	68 48 0 W	?	According to a 2/21/96 NWS Flood Watch, the ice jam on the St. John River is located between St. John, ME and the mouth of the St. Francis River. As reported in the Bangor Daily News on Jan 25, 1996, "In Allagash, river watchers have had their eyes on three ice jams in the St. John River. ... one ice jam is near the American Dream resort in the village of St. John and extends back upstream about eight miles to Rankin Rapids on the St. John River." -- Keywords: St. John River at St. John, ME on Feb 21, 1996 [1483]			
010100	St. John River	2/24/1996		47 6 44 N	69 5 25 W	1010500	An ice jam was reported on Feb 24 on the St. John River at Dickey on the right bank, 500 ft downstream of the highway bridge at gage station no. 01010001 with a gage level of 21.18 feet. -- Keywords: St. John River at Dickey, ME on Feb 24, 1996 [2365]			
010100	St. John River	2/25/1996	Break-up	47 6 44 N	69 5 52 W	1010500	On 2/25/96 the NWS reported that ice jams began forming on the St. John River in Dickey, ME early in the morning and were completely jammed by mid-morning. This jam was of greatest concern. -- Keywords: St. John River at Dickey, ME on Feb 25, 1996 [2366]			
010100	St. John River	4/22/1996		46 42 0 N	69 42 59 W	1010000	Backwater from ice was reported on April 22, 1996 on the St. John River on the right bank, 0.4 mi from the Ninemile Bridge with a gage level of 15.15 feet. -- Keywords: St. John River at Ninemile Bridge, ME on Apr 22, 1996 [2326]			
010100	St. John River	4/22/1997		46 42 0 N	69 42 59 W	1010000	The USGS reported an ice jam on 22 April, 1997 at Ninemile Bridge, ME on the St. John River. the water discharge was an estimated 9500 cubic feet per second. - Keywords: St. John River at Ninemile Bridge, ME on Apr 22, 1997 [20030619092341]			
010100	St. John River	3/30/1998	Break-up	47 6 56 N	69 6 17 W	1010500	On Monday, March 30, 1998 at 10:15 PM, the NWS reported, "The Saint John River at Dickey was at 10 feet at 4:30 PM. The reading quickly rose to 17 feet by 700 PM...before falling again to 14.9 feet at 9:45 PM. Rapidly changing stages such as tonight means ice is causing jamming of the river." -- Keywords: St. John River at Dickey, ME on Mar 30, 1998 [2367]			

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010100	St. John River	3/31/1998	Break-up	47 15 24 N	68 35 51 W	1014000	On Monday, March 31, 1998 at 10:59 pm, the NWS reported that the potential for ice jam flooding continued for the Saint John River near Fort Kent, ME. The NWS reported on Monday, March 31, 1998 at 3:44 PM that the St John River at Fort Kent was at 14 feet at 3 PM and fluctuating (flood stage is 20 feet). At the time there were two ice jams along the St. John, one in Fort Kent and one upstream at the mouth of the St. Francis River. On Wednesday, April 1, 1998 at 500 AM, the NWS reported that the St. John River at Fort Kent was 14.2 feet at 115 AM. Due to ice jamming on the river the flow has been fluctuating the past few hours. On Thursday, April 2, 1998 at 3:39 PM, the NWS reported that the ice jam located near St. Francis on the St. John River let go causing river levels to rise rapidly at Fort Kent. The river rose rapidly and was at 21.1 feet at Fort Kent (up 5 feet in less than one hour). At 25 feet water gets up to the back of some homes along the river in Fort Kent. By Thursday at 4:30 PM the St. John River at Fort Kent was 23.7 feet and ice was flowing past at a rapid rate. By Thursday at 5:30 PM the St. John River The USGS reported an ice jam on 8 April, 1999 at Dickey, ME on the St. John River. The water discharge was an estimated 8300 cubic feet per second. -- Keywords: St. John River at Dickey, ME on Apr 08, 1999 [20030619103549]			
010100	St. John River	4/8/1999		47 6 44 N	69 5 25 W	1010500	The USGS reported an ice jam on 10 April, 1999 at Ninemile Bridge, ME on the St. John River. The water discharge was an estimated 7200 cubic feet per second. -- Keywords: St. John River at Ninemile Bridge, ME on Apr 10, 1999 [20030619103100]			
010100	St. John River	4/10/1999		46 42 0 N	69 42 59 W	1010000	Peak annual stage of 10.49 feet due to backwater from ice occurred on March 27, 2000 at USGS gage St. John River at Ninemile Bridge. Estimated average daily discharge 3750 cfs. -- Keywords: St. John River at Ninemile Bridge, ME on Mar 27, 2000 [20010829155838]	unknown		
010100	St. John River	3/27/2000	Break-up	46 42 0 N	69 42 59 W	1010000	Peak annual stage of 14.25 feet due to ice jam occurred at 1630 hrs on March 28, 2000 at USGS gage St. John River at Dickey. Estimated average daily discharge 9500 cfs. -- Keywords: St. John River at Dickey, ME on Mar 28, 2000 [20010829160433]	unknown		
010100	St. John River	3/28/2000	Break-up	47 6 44 N	69 5 25 W	1010500	NWS Flood Statement Reported: March 31, 2000 "On the St. John River...the ice jam has reached the International Bridge between Van Buren and Grand Isle. This has resulted in rising water levels of nearly 3 feet in the last four hours causing some spillway into lowlying fields along the stretch of the river. Water has also been backing up in small tributary streams along the river." April 1, 2000 "An ice jam was slowly moving downriver between Van Buren and Hamlin. Water has been backing up in small tributary streams along the river with some spillover into lowlying areas especially along Hammond Brook and Violette Brook in Van Buren." April 2, 2000 "An ice jam was still occurring between Van Buren and Hamlin. Rising water levels in the vicinity of the jam have caused some spillover into low lying fields along this stretch of the river. Water has also been backing up in small tributary streams along the river with some spillover into lowlying areas especially along Martin Brook. At Van Buren...according to the Port of Entry personnel...The St. John River was flowing normally with little if any fluctuat			
010100	St. John River	3/31/2000	Break-up	47 18 19 N	68 9 9 W	(blank)	NWS reports on April 1, 2000 that "on the St. John River... there is an ice jam at the international bridge between Van Buren and Hamlin. Rising water levels have caused some spillover into low lying fields along this stretch of the river. Water has also been backing up in small tributary streams along the river, especially along the Hammond Brook and the Violette Brook in Van Buren." April 2: "An ice jam was slowing moving down the St. John River between Van Buren and Hamlin. Rising water levels in the vicinity of the jam have caused some spillover into low lying areas especially along Martin Brook at Van Buren." -- Keywords: St. John River at Van Buren, ME on Apr 01, 2000 [20010726113910]			flooding of lowlying fields
010100	St. John River	4/1/2000	Break-up	47 9 26 N	67 56 9 W	(blank)				

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010100	St. John River	12/17/2000		47 17 41 N	68 30 1 W	1014000	On March 7, 2001 Joseph Hewitt spotted an ice jam at Fort Kent by air. The jam was reportedly "noted right at the river gage" according to Mr. Hewitt. The jam probably formed following the December event. -- Keywords: St. John River at Fort Kent, ME on Dec 17, 2000 [20010724140650]			
010100	St. John River	12/18/2000	Break-up	47 6 44 N	69 5 52 W	1010500	Heavy precipitation December 17 and 18, 2000 resulted in ice cover breakup and jamming near Dickey. The jam formed at the upstream end of an island near the mouth of the Big Black River. It is less than 1/4 mile in length and is below bank. The jam was still in place in early April, 2001. -- Keywords: St. John River at Dickey, ME on Dec 18, 2000 [20010404101518]	none		
010100	St. John River	12/18/2000	Break-up	47 5 2 N	69 6 5 W	(blank)	Following rainfall on December and 18, 2000, the ice cover broke up on the St. John River (and possibly the lower Allagash). An ice jam about a mile long formed near the Allagash/St. Francis town line. The jam froze in place (below bank) and was still in place in early April. -- Keywords: St. John River at Allagash, ME on Dec 18, 2000 [20010404102620]	none		
010100	St. John River	3/7/2001	Freeze-up	47 7 31 N	67 53 24 W	(blank)	On March 7, 2001 pilot Joseph Hewitt reported that "a Freeze-up jam was noted between Hamlin and Van Buren" on the St. John River. He also stated in his report that "river level in this region appeared to be rather high." -- Keywords: St. John River at Van Buren, ME on Mar 07, 2001 [20010724150230]			
010100	St. John River	3/7/2001		47 20 46 N	68 24 33 W	(blank)	On March 7, 2001, while flying over the St. John River, Joseph Hewitt reported seeing "open channels of water...noted in Upper Frenchville with an ice jam in place." Approximate thickness of ice was between 1 and 1.5 feet. Jon Zufelt later reported "an old jam extended for approximately 1 mile upstream of Upper Frenchville". -- Keywords: St. John River at Upper Frenchville, ME on Mar 07, 2001 [20010724150301]			
010100	St. John River	2/8/2002	Freeze-up	47 9 26 N	67 56 24 W	(blank)	St. John River: Only one significant breakup/freezup jam - between Van Buren and Grand Isle along US Rt 1., approximately 300 yards long & consolidated to the middle of the river. Small open channels of water flowed around the jam. Ice thickness from 6 to 12 inches. NWS 8 February 2002 Report: "SMALL FREEZE-UP ICE JAMS ARE NOW LOCKED IN PLACE ON PORTIONS OF THE AROOSTOOK AND THE ST. JOHN RIVERS. THE MOST NOTABLE ICE JAM WAS ON THE AROOSTOOK RIVER BETWEEN CARIBOU AND FORT FAIRFIELD. THESE SMALL ICE JAMS DO NOT POSE A FLOOD THREAT AT THIS TIME ESPECIALLY WITH BELOW NORMAL RIVER LEVELS." -- Keywords: St. John River at Van Buren, ME on Feb 8, 2002 [20020318173442]	none		
010100	St. John River	2/22/2002	Freeze-up	47 9 26 N	67 56 24 W	(blank)	On Friday February 22, 2002 the NWS in Caribou, Maine reported: "SMALL FREEZE-UP ICE JAMS ARE NOW LOCKED IN PLACE ON PORTIONS OF THE AROOSTOOK AND THE ST. JOHN RIVERS. THE MOST NOTABLE ICE JAM WAS ON THE AROOSTOOK RIVER BETWEEN CARIBOU AND FORT FAIRFIELD. ANOTHER SMALL ICE JAM WAS SPOTTED ON THE ST. JOHN RIVER JUST NORTH OF FRENCHVILLE. THESE SMALL ICE JAMS DO NOT POSE A FLOOD THREAT AT THIS TIME ESPECIALLY WITH RIVER LEVELS MUCH BELOW NORMAL." -- Keywords: St. John River at Frenchville, ME on Feb 22, 2002 [20020318173430]			
010100	St. John River	12/17/2002	Freeze-up	47 15 35 N	68 35 43 W	1014000	On 17 December 2002, a freeze-up jam was located on the St. John River just downstream from the gage at Fort Kent, Maine. On 17 December, the river rose 2 feet in 12 hours. The River level at the Fort Kent gage was 4.50 feet. -- Keywords: St. John River at Fort Kent, ME on Dec 17, 2002 [20021219101808]	none		

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010100	St. John River	4/2/2003	Break-up	47 6 44 N	69 5 25 W	1010500	The USGS reported an ice jam on the St. John River at Dickey, ME on 2 April 2003. The gage height was 30.20 feet and the estimated discharge was 10300 cfs. The NWS reports on April 5: ICE JAMS HAVE DEVELOPED ON THE ST. JOHN RIVER IN NORTHERN MAINE. THESE ICE JAMS HAVE BEEN NOTED FROM FRENCHVILLE INTO ST. FRANCIS ON NORTHWARD INTO ALLAGASH AND THE TOWN OF DICKEY. THE MOST SIGNIFICANT ICE JAM WAS LOCATED BETWEEN TOWN OF ALLAGASH THROUGH THE TOWN OF DICKEY. THIS JAM EXTENDS WELL BACK THROUGH THE NORTHERN MAINE WOODS. THIS ICE JAM WAS APPROXIMATELY 4 MILES LONG AND COVERED THE ENTIRE WIDTH OF THE ST. JOHH RIVER. THE JAM WAS LOCKED IN PLACE DUE TO THE LATEST COLD TEMPERATURES. AS OF 1100 AM EST...THE GAGE READING AT DICKEY WAS 20.78 FEET. FLOOD STAGE IS 25 FEET. OPEN WATER WITH ICE BREAKING UP WAS NOTED JUST SOUTH OF THE JAM THROUGH THE TOWN OF ALLAGASH STRAIGHT INTO FORT KENT. THE RIVER AT DICKEY HAS LEVELED OFF OVER THE PAST 48 HOURS AND IS EXPECTED TO REMAIN STEADY OR EVEN RECEDE SOME OVER THE NEXT 48 TO 72 HOURS DUE TO THE CONTINUED COLD WEATHER. The ICE JAMS HAVE DEVELOPED ON THE ST. JOHN RIVER IN NORTHERN MAINE. THESE ICE JAMS HAVE BEEN NOTED FROM FRENCHVILLE INTO ST. FRANCIS ON NORTHWARD INTO ALLAGASH AND THE TOWN OF DICKEY. THE MOST SIGNIFICANT ICE JAM WAS LOCATED BETWEEN TOWN OF ALLAGASH THROUGH THE TOWN OF DICKEY. THIS JAM EXTENDS WELL BACK THROUGH THE NORTHERN MAINE WOODS. THIS ICE JAM WAS APPROXIMATELY 4 MILES LONG AND COVERED THE ENTIRE WIDTH OF THE ST. JOHH RIVER. THE JAM WAS LOCKED IN PLACE DUE TO THE LATEST COLD TEMPERATURES. AS OF 1100 AM EST...THE GAGE READING AT DICKEY WAS 20.78 FEET. FLOOD STAGE IS 25 FEET. OPEN WATER WITH ICE BREAKING UP WAS NOTED JUST SOUTH OF THE JAM THROUGH THE TOWN OF ALLAGASH STRAIGHT INTO FORT KENT. THE RIVER AT DICKEY HAS LEVELED OFF OVER THE PAST 48 HOURS AND IS EXPECTED TO REMAIN STEADY OR EVEN RECEDE SOME OVER THE NEXT 48 TO 72 HOURS DUE TO THE CONTINUED COLD WEATHER. -- Keywords: St. John River at Allagash, ME on Apr 05, 2003 [20030407130823]	unknown	View 22 visual(s) available	
010100	St. John River	4/5/2003	Break-up	47 5 2 N	69 6 5 W	(blank)	According to the National Weather Service on April 5, 2003, TWO SMALL BREAK UP ICE JAMS EXIST ON THE ST. JOHN IN THE TOWNS OF ST. FRANCIS AND FRENCHVILLE. OPEN WATER IS FLOWING THROUGH AND AROUND THESE JAMS. -- Keywords: St. John River at Saint Francis, ME on Apr 05, 2003 [20030407133446]		View 5 visual(s) available	
010100	St. John River	4/5/2003	Break-up	47 10 16 N	68 53 25 W	(blank)	According to the National Weather Service on April 5, 2003, ICE JAMS HAVE DEVELOPED ON THE ST. JOHN RIVER IN NORTHERN MAINE. TWO SMALL BREAK UP ICE JAMS EXIST ON THE ST. JOHN IN THE TOWNS OF ST. FRANCIS AND FRENCHVILLE. OPEN WATER IS FLOWING THROUGH AND AROUND THESE JAMS. -- Keywords: St. John River at Frenchville, ME on Apr 05, 2003 [20030407132846]			

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010100	St. John River	12/25/2003	Break-up	47 6 6 N	69 2 40 W	(blank)	From the Bangornews.com, 25 December 2003: Flood watch issued for much of Maine. Two large ice jams created by unseasonably high temperatures and rain on top of record snowfalls have put the town of Allagash on a Christmas flood watch, an alert usually posted only in early spring. "This is very unusual for this time of year," Roy Gardner, Allagash first selectman, said Wednesday afternoon. "Having 15 to 20 feet of ice jammed in the river is something you see in the spring of the year." One ice jam on the St. John River stretches from the Dickey Trading Post near the St. John Bridge downriver for about a mile and half, Gardner said. A second jam, on the Allagash River, begins about three-quarters of a mile from the town, extending about two miles upriver to Three Mile Island. "The lowlands are already starting to flood," he said. "We hope the ice jams will just wear away, but with the coming rain and warm weather, we just don't know." Forecasters have posted flood warnings. The NWS reported on 25 Mar 04 that ice jams remain in place on the Allagash and Saint John Rivers at and above the rivers confluence. On 8-9 January 2004, Andy Tuthill inspected ice conditions by airplane and reported a ten-mile-long jam is frozen in place on the St. John River, upstream of Dickey, ME. The NWS reported a large ice jam on the Big Rapids above the bridge in Dickey on 23 Dec 03. No other information available. Mark Turner of NOAA reported in an email on March 10, 2004 that the St. John River was 100% ice covered with 1.5-2.5 feet (as of 2/18) of ice measured. A large jam remained in place approximately 4 miles above the Dickey Bridge, and a frozen ice floe stretched from the Dickey Bridge past Allagash, ME. The NWS reported on 25 Mar 04 that ice jams remain in place on the Allagash and Saint John Rivers at and above the rivers confluence. On the Saint John, a large ice jam had formed at the Dickey Bridge and stretched nearly four miles upstream to Big Rapids and several miles downstream to the town of Allagash. The NWS reported ice movement on the St John River on April 15, 2004. Ice jams were noted near the confluence of the St. John and the Allagash Rivers from the town of Allagash to Dickey. River levels		View 20 visual(s) available	
010100	St. John River	1/8/2004	Freeze-up	47 6 44 N	69 5 52 W	1010500	The NWS reported an ice jam had formed on the St. John River on a river island in the Village of Lille, near Grand Isle, ME on April 5. No other information available. -- Keywords: St. John River at Grand Isle, ME on Apr 05, 2004 [20040406101459]		View 24 visual(s) available	View 1 report(s) available
010100	St. John River	4/5/2004	Break-up	47 17 33 N	68 7 31 W	(blank)	The NWS reported an ice jam below Ninemile Bridge, ME on the uppermost St. John River. Flood watch in effect, no flooding reported. No other information available. -- Keywords: St. John River at Ninemile Bridge, ME on Apr 14, 2004 [20040414112035]		View 1 visual(s) available	
010100	St. John River	4/14/2004	Break-up	46 42 0 N	69 42 59 W	1010000	It was reported on April 19, that the ice went out of the St. John River at and above Allagash over the weekend. The only exception was on the south side of Hunnewell Island at the town of St. John, Maine where a 1/4 mile jam remained... but the river was flowing freely around the north side of the island. -- Keywords: St. John River at St. John, ME on Apr 19, 2004 [20040420090752]			

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010100	St. John River	12/27/2004	Break-up	47 6 35 N	68 58 4 W	1010500	The National Weather Service reported that rain and snowmelt (about 10" snow ran off) near Christmas caused increases in discharge that resulted in the lifting and breaking of the ice cover on the Upper St. John River. An ice jam formed on the St. John River near the Allagash/St. Francis town line, causing backwater upstream at the Dickey gage. The ice has also moved out of the Allagash River to its confluence with the St. John River, causing an additional 2 ft rise in stage at the Dickey Bridge. The stage at 0800 AM Monday 27 December is 16.75 ft and rising slowly. Flood stage is 25 ft. At 330PM Monday, the stage was 16.85 ft, fluctuating between 16.5 and 17 ft. On Wednesday 12/29/04, Mark Turner of the National Weather Service Caribou office surveyed the jam. It extends a little more than 10 miles from the toe up about 5 miles past Dickey to upstream from the Big Rapids. He obtained photos of the jam and noted backwater effects from the jam flowing into the Little Black River. A 60" snow stake is shown for scale in one picture of shear walls at the Big Rapids. On Tuesday, January 4, 2005, the gage at I On Thursday, April 7 2005, NWS reported that movement had begun on the St. John River. It has been frozen in place since Dec 27, 2004(see St. John entry for that date, Index Number: 20041227165151). A River Spotter in Allagash ME reported the ice beginning to move at the back of the jam, at Big Rapids near Walker Brook, at 7:10 PM Thurs 7 Apr. On Friday, NWS noted that the accumulation at the back of the jam was nearly 30 ft in height. Area rivers are responding to significant runoff volumes, resulting from recent warm temperatures on a large, spring snowpack, along with heavy rains occurring last weekend (2-3 Apr). Earlier this week the smaller streams were first to react, feeding into mainstems, which are now beginning to respond. Visuals #1-#6 are photos taken 8 April 2005 by Van Ouellete, Aroostook County EMA, of the St. John ice cover from Dickey Bridge, going sequentially upstream to the jam's end, above Big Rapids. The real-time stage data shows water levels slowly rising at the gage at Dickey, which is downstream from the head (upstream end) of the jam. The NWS - The National Weather Service reported ice movement in Northern Maine in early April 2005. The Ninemile Bridge gage on the St. John River shows water levels slowly rising from about 4 ft on 1 April to about 8 ft on 5 April. Midday, 6 April, the real time stage data indicates ice movement and shoving eventually stabilizing at a stage of about 9.5 ft just before midnight April 6. Between 0530 and 0545 Friday morning, April 8, 2005, the stage jumped from 9.79 ft to 13.64 ft, most likely due to an ice jam. Stage stabilized around 12 ft, slowly climbing to about 12.8 ft on Sunday morning, April 10, 2005. NWS Caribou ME issued a flood statement 338 PM EDT Mon Apr 11. The stream gage has shown a rapid water level drop (from 13.1 ft to 6.8 ft) early this afternoon, indicative of a large release of water and ice. This also indicates a high probability of flooding downstream into Dickey, and is likely to intercept the huge ice jam on the Saint John River in the town of Allagash, at the village of Dickey. On Wed April 13 2005, National Weather Service, Caribou ME reported that there are now four ice jams on St. John		View 12 visual(s) available	
010100	St. John River	4/7/2005	Break-up	47 6 35 N	68 58 4 W	1010500			View 11 visual(s) available	
010100	St. John River	4/8/2005	Break-up	46 41 59 N	69 42 57 W	1010000			View 6 visual(s) available	

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010100	St. John River	4/8/2005	Break-up	47 17 33 N	68 7 49 W	(blank)	The National Weather Service reported ice movement on the St. John River in Northern Maine beginning Thursday 7 April 2005. The NWS reported that the ice moved downstream on the St. John between the town of Grand Isle, near the village of Lille, jamming in the vicinity of Thibodeau Island. Backwater was observed, but no flooding as of Friday afternoon, 8 April. On Saturday morning, the NWS reported that the jam had moved down to La Grande Isle (Lat 47D16M26S Long 68D05M29S), completely covering Thibodeau Island with ice and causing water levels to rise three feet overnight. Agricultural land was being flooded. On Wed April 13 2005, National Weather Service, Caribou ME reported four ice jams on St. John River. The northernmost jam, which had been located at Ninemile Bridge, Aroostook County Maine, released the afternoon of Monday 11 April 2005, and re-jammed at Seven Islands, 10 miles downstream. The second and largest jam remains in the town of Allagash, about 30 miles downstream, which continues to accumulate ice above the Big Rapids. Jam activity has increased over the last day, with episodes of movement, re-jamming, backwater build	none	View 1 visual(s) available	
010100	St. John River	4/8/2005	Break-up	47 17 54 N	68 30 19 W	(blank)	The National Weather Service reported ice movement on the St. John River in Northern Maine beginning Thursday 7 April 2005. USGS gaging station #01040000 on the St. John River below Fish River at Fort Kent, ME shows water levels slowly rising from about ft on 1 April to about 14 ft late in the evening of 6 April, when the real time stage data indicates ice movement and shoving eventually stabilizing at a stage of almost 16 ft during the day on April 7. The stage continued rising the morning of April 8 to just below 18 ft before falling rapidly to about 13 ft as the ice moved out. The NWS reported that the ice released from Fort Kent on Friday morning and moved downstream, but jammed about five miles below town, near Baker Brook. -- Keywords: St. John River at Fort Kent, ME on Apr 08, 2005 [20050409110122]	none	View 1 visual(s) available	
010100	St. John River	4/12/2005	Break-up	46 46 36 N	69 35 16 W	(blank)	On Wed April 13 2005, National Weather Service, Caribou ME reported four ice jams on St. John River. The northernmost jam, which had been located at Ninemile Bridge, Aroostook County Maine, released the afternoon of Monday 11 April 2005, and re-jammed at Seven Islands, 10 miles downstream. The second and largest jam remains in the town of Allagash, about 30 miles downstream, which continues to accumulate ice above the Big Rapids. Jam activity has increased over the last day, with episodes of movement, re-jamming, backwater buildup, movement. The backwater has flooded a private road and several homes near the Dickey checkpoint. State officials are planning a fly-over once weather permits. The third jam is near the St. Francis/St. John town line. This jam is producing flooding in low lying areas around Savage, Caton, and Hunnewell Islands, but is not threatening any homes or roads at this time. The fourth jam is in the town of Grand Isle, below the village of Lille. The ice has jammed up against still strong river ice near the town line of Grand Isle and Van Buren, completely covering Thibc			

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010100	St. John River	4/12/2005	Break-up	47 13 5 N	68 47 37 W	(blank)	<p>On Wed April 13 2005, National Weather Service, Caribou ME reported four ice jams on St. John River. The northernmost jam, which had been located at Ninemile Bridge, Aroostook County Maine, released the afternoon of Monday 11 April 2005, and re-jammed at Seven Islands, 10 miles downstream. The second and largest jam remains in the town of Allagash, about 30 miles downstream, which continues to accumulate ice above the Big Rapids. Jam activity has increased over the last day, with episodes of movement, re-jamming, backwater buildup, movement. The backwater has flooded a private road and several homes near the Dickey checkpoint. State officials are planning a fly-over once weather permits. The third jam is near the St. Francis/St. John town line. This jam is producing flooding in low lying areas around Savage, Caton, and Hunnewell Islands, but is not threatening any homes or roads at this time. The fourth jam is in the town of Grand Isle, below the village of Lille. The ice has jammed up against still strong river ice near the town line of Grand Isle and Van Buren, completely covering Thibe</p> <p>The National Weather Service, Caribou ME, issued a Hydrologic Statement, 330pm EST Tues 13 Dec 2005, reporting a large ice jam between Fort Kent and Allagash ME. It stretches from the St. John Plantation/Fort Kent town line upstream to St. Francis. The combination of high river flows on northern Maine rivers and unseasonably cold air temperatures has led to excess frazil ice production. According to NWS, on the St. John above the jam, at the Dickey Bridge and above, there is substantial frazil production while below the jam, the river is nearly free of frazil ice, indicating that the frazil ice is packing into the channel, and could result in a very significant jam. Although the jam is impeding the flow of the river, no flooding is occurring at this time. -- Keywords: St. John River at Fort Kent, ME on Dec 13, 2005 [20051214112037]</p> <p>Light rains and snowmelt resulting from warmer temperatures over the past few days in northern Maine, provided enough river rise on the Upper Saint John River to initiate ice movement, and formation of a breakup jam, just below the Ninemile Bridge river gage on Saturday, 2 April 2006. In a Hydrometeorological Discussion, from the NWS Northeast River Forecast Center, Taunton MA, released 1129 AM EDT Sun 2 Apr 2006, the gage at Ninemile Bridge had risen 8 ft in 2.5 hours. NWS Caribou ME issued a Flood Warning 115 PM, reporting the jam, which at the time was causing the Saint John River to overflow it's banks at the Ninemile Bridge. A NWS Flood Statement issued at 1000 PM that night, reported the river's peak stage of 15.6 feet at 9 PM, dropping to 7.7 feet by 9:30 PM, nearly an 8 foot drop in 30 minutes, indicative of the jam's release. NWS Statements the morning of 3 April, noted jams had occurred in several locations along the Upper Saint John River. The stream gage at Dickey ME, showed ice movement around 11 AM on Sat 2 April, with its peak stage of 15.2 feet reached at 4:45 PM, remaining below flc At 400 PM EST, Tuesday 9 January 2007, the National Weather Service in Caribou ME issued a Hydrologic Statement which reported the formation of an ice jam on the Saint John River. The 12.5 mile long jam stretches from Hunnewell Island near the town of St. John Plantation upstream, past St. Francis to the Allagash town line. Unusually warm weather and high river levels caused river ice to dislodge from the upper reaches of the Allagash, St. Francis, and St. John Rivers causing a large floe to pass through the St. John River channel, past the Village of Dickey and Town of Allagash resulting in the formation of the breakup jam beginning at Hunnewell Island. NWS noted, "As the ice moved down the river channel, it left eight to twelve foot shear walls of broken ice on the river's bank and caused the river to spill into the low lying flood plain in some locations." These locations included the boat launch near the St. Francis checkpoint, and at Thibideau Brook in St. Francis. At 1030 AM EST Fri 19 January, NWS in Caribou provided an update to the jam's condition. Northern Maine experienced ver</p>			
010100	St. John River	12/13/2005	Freeze-up	47 15 29 N	68 35 38 W	1014000				
010100	St. John River	4/2/2006	Break-up	46 42 2 N	69 42 47 W	1010000			View 4 visual(s) available	
010100	St. John River	1/9/2007	Released	47 12 14 N	68 49 43 W	(blank)		lowland flooding	View 7 visual(s) available	

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010200	Coffin Brook	2/15/1971		45 20 18 N	68 21 14 W	1034900	Maximum annual gage height of 4.82 feet, affected by backwater from ice, reported at USGS crest-stage partial record gage Coffin Brook near Lee on February 15, 1971. -- Keywords: Coffin Brook at Lee, ME on Feb 15, 1971 [2535]			
010200	Coffin Brook	3/19/1972		45 20 18 N	68 21 14 W	1034900	Maximum annual gage height of 5.34 feet, affected by backwater from ice, reported at USGS crest-stage partial record gage Coffin Brook near Lee on Mrch 19, 1972. -- Keywords: Coffin Brook at Lee, ME on Mar 19, 1972 [2536]			
010200	Cold Brook	3/18/1971		44 46 39 N	68 50 5 W	1037200	Maximum annual gage height of 6.28 feet, affected by backwater from ice, reported at USGS crest-stage partial record gage Cold Brook near Northern Maine Junction on MArch 18, 1971. -- Keywords: Cold Brook at Northern Maine Junction, ME on Mar 18, 1971 [2556]			
010200	Cold Brook	3/19/1972		44 46 39 N	68 50 5 W	1037200	Maximum annual gage height of 6.49 feet, affected by backwater from ice, reported at USGS crest-stage partial record gage Cold Brook near Northern Maine Junction on March 19, 1972. -- Keywords: Cold Brook at Northern Maine Junction, ME on Mar 19, 1972 [2557]			
010200	East Branch Mattawamkeag River	1/17/2006	Freeze-up	46 8 21 N	68 8 47 W	(blank)	According to the National Weather Service, Caribou Maine, a freeze-up ice jam is in place on the East Branch of the Mattawamkeag River, where Route 2 crosses the river in Smyrna Mills, Maine. The jam occurred on or about 17 Jan 2006, causing minor flooding of a store, as the river diverted into the parking lot of the building. -- Keywords: East Branch Mattawamkeag River at Smyrna Mills, ME on Jan 17, 2006 [20060221170007]			
010200	East Branch Penobscot River	1/29/1996		45 49 N	68 35 W	?	As reported in the Bangor Daily News on Jan. 29, 1996, "An ice jam on the Penobscot River near Grindstone and Medway flooded a handful of seasonal camps and left ice chunks across Route 57 before receding." -- Keywords: East Branch Penobscot River at Grindstone, ME on Jan 29, 1996 [368]	Flooded camps		
010200	East Branch Penobscot River	1/29/1996		45 37 18 N	68 29 59 W	?	As reported in the Bangor Daily News on Jan. 29, 1996, "An ice jam on the Penobscot River near Grindstone and Medway flooded a handful of seasonal camps and left ice chunks across Route 57 before receding." As reported in the Bangor Daily News on January 31, 1996, "For nearly three days, Bob Witham, 75, and his wife, Sue, 73, have watched the raging floodwaters of the East Branch of the Penobscot River surround their two-story white farmhouse. ... Between 5 and 6 feet of icy floodwater cover the fields around their home. The water in the couple's basement is within 18 inches of the first floor, or level with the cellar windows. About 4 feet of water covers the furnace in the basement. ... By 4 p.m. Sunday, the heavy rains caused the waters of the Penobscot River to spill over its banks carrying sheets of ice measuring 10 to 12 inches thick. "It was the fastest i've ever seen it go," said Witham. Ice jams above Witham's home let go and jammed at the head of an island, located below Witham's farm. As the ice jammed at the island, the water backed up and flooded over the river banks." -- Keywords: East Branch Pe	Flooded camps		
010200	East Branch Penobscot River	4/5/2005	Break-up	45 43 47 N	68 35 20 W	1029500	The National Weather Service, Caribou ME, reported a large ice jam causing widespread flooding, along the East Branch of the Penobscot River at 528 AM EDT Tuesday April 5, 2005. Flooding extends five and a half miles either side of the town of Grindstone along Route 11, closing that portion of Route 11. House to house evacuations have occurred along this area as well. -- Keywords: East Branch Penobscot River at Grindstone, ME on Apr 05, 2005 [20050405110926]	road closure, homes evacuated	View 5 visual(s) available	
010200	Gulliver Brook	4/17/1970	Break-up	45 44 23 N	68 18 49 W	1030400	Maximum annual gage height of 5.18 feet, affected by backwater from ice, reported at USGS crest-stage partial record gage Gulliver Brook near Monarda on April 17, 1970. -- Keywords: Gulliver Brook at Monarda, ME on Apr 17, 1970 [2508]			

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010200	Gulliver Brook	3/19/1972		45 44 23 N	68 18 49 W	1030400	Maximum annual gage height of 5.47 feet, affected by backwater from ice, reported at USGS crest-stage partial record gage Gulliver Brook near Monarda on March 19, 1972. -- Keywords: Gulliver Brook at Monarda, ME on Mar 19, 1972 [2509]			
010200	Kenduskeag Stream	4/15/1971	Break-up	44 53 48 N	68 53 30 W	1036500	Maximum annual gage height of 9.43 feet, affected by backwater from ice, reported at USGS gage Kenduskeag Stream near Kenduskeag on April 15, 1971. Average daily discharge 2500 cfs. -- Keywords: Kenduskeag Stream at Kenduskeag, ME on Apr 15, 1971 [2550]			
010200	Kenduskeag Stream	3/25/1972	Break-up	44 53 48 N	68 53 30 W	1036500	Maximum annual gage height of 9.04 feet, affected by backwater from ice, reported at USGS gage Kenduskeag Stream near Kenduskeag on March 25, 1972. Average daily discharge 1150 cfs. -- Keywords: Kenduskeag Stream at Kenduskeag, ME on Mar 25, 1972 [2551]			
010200	Kenduskeag Stream	3/24/1975	Break-up	44 53 48 N	68 53 30 W	1036500	Maximum annual gage height of 8.75 feet due to ice jam reported at USGS gage Kenduskeag Stream near Kenduskeag at 1900 hours on March 24, 1975. Average daily discharge 940 cfs. -- Keywords: Kenduskeag Stream at Kenduskeag, ME on Mar 24, 1975 [2552]			
010200	Kenduskeag Stream	3/9/1979	Break-up	44 53 48 N	68 53 30 W	1036500	Ice jam reported at USGS gage Kenduskeag Stream near Kenduskeag on March 9, 1979. No stage reported, but peak discharge was 3,600 cfs. Reported average daily discharge 3,500 cfs. -- Keywords: Kenduskeag Stream at Kenduskeag, ME on Mar 09, 1979 [2553]			
010200	Kingsbury Stream	3/1/1999		45 11 5 N	69 27 10 W	1031450	The USGS reported an ice jam on 1 March, 1999 at Abbot Village, ME on Kingsbury Stream. The water discharge was an estimated 1000 cubic feet per second. -- Keywords: Kingsbury Stream at Abbot Village, ME on Mar 01, 1999 [20030619110340]			
010200	Kingsbury Stream	1/19/2001	Break-up	45 11 11 N	69 27 9 W	(blank)	An ice jam was reported on the Kingsbury Stream near Abbot Village in mid-December. Andy Tuthill reported on 1/18/01 that ice was covered by frazil deposits 4-5 ft thick that had not released during the 16 December 2000 runoff event. The NWS reported that "these jams have since frozen in place and still exist...though they are not currently causing flooding problems." Jams remained in place through the beginning of March. -- Keywords: Kingsbury Stream at Abbot Village, ME on Jan 19, 2001 [20010716153048]			
010200	Kingsbury Stream	4/11/2001	Break-up	45 11 11 N	69 27 9 W	(blank)	On April 11, 2001 the NWS in Taunton, MA stated, "in Maine the Kingsbury Stream near Abbot also has shown the development of a jam." Note that Andy Tuthill had observed several feet of frazil in the Kingsbury Stream during a visit to the Piscataquis River ice jams in January 2001. -- Keywords: Kingsbury Stream at Abbot Village, ME on Apr 11, 2001 [20010705153524]			
010200	Kingsbury Stream	12/17/2002	Freeze-up	45 11 5 N	69 27 10 W	1031450	On 17 December 2002, a freeze-up jam was located on the Kingsbury Stream just downstream from the gage at Abbot Village, Maine. On 17 December, the river rose 3 feet in 36 hours. Rain and milder temperatures on the 15th and 16th could have caused what looks like a previous jam to move downstream and re-jam. -- Keywords: Kingsbury Stream at Abbot Village, ME on Dec 17, 2002 [20021219102425]	none		
010200	Kingsbury Stream	3/27/2003		45 11 5 N	69 27 10 W	1031450	The USGS reported an ice jam on Kingsbury Stream near Abbot Village, ME on 27 March 2003. Gage height was 10.87 feet and estimated discharge was 878 csf. -- Keywords: Kingsbury Stream at Abbot Village, ME on Mar 27, 2003 [20040614092219]			unknown

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010200	Kingsbury Stream	12/18/2003	Break-up	45 11 5 N	69 27 10 W	1031450	The NWS reported an ice jam on the Kingsbury Stream at Abbot Village, ME on 20 Dec 03. The gage indicated a rapid rise to 16.5 feet at 630 AM. Flood stage is 17 feet. At 7 AM the gage rose to 18 feet. A mass of river ice passed over the stream gauge sensor at that time. The river ice was active, moving and jamming and moving again at the confluence of the Kingsbury Stream and the Piscataquis River at Abbot Village. The flood warning was cancelled at 443 PM. The gauge recorded a level of 10.6 feet and was leveling off. According to the USGS water records, the maximum gage height and discharge for the Kingsbury Stream gage at Abbot Village, ME was due to an ice jam. The maximum discharge was recorded on 18 December, 2003 and was estimated at 5,240 cfs, with the daily mean discharge for that date estimated at 4,160 cfs. On 20 December, the maximum gage height for the year was recorded at 18.43 feet due to backwater from the jam. Mean daily discharge for the 20th was 1,480 cfs. -- Keywords: Kingsbury Stream at Abbot Village, ME on Dec 18, 2003 [20040130100953]		View 1 visual(s) available	
010200	Kingsbury Stream	4/4/2005	Break-up	45 10 52 N	69 26 12 W	1031450	The National Weather Service, Caribou ME, issued a Flood Statement, 1000 AM EDT Mon Apr 4 2005, for Piscataquis County, ME. An ice jam is located on Kingsbury Stream in Abbot village, at its confluence with the Piscataquis River. Locally, this area is known as the "Green Bridge" or Back Abbot. Considerable flooding was occurring, including Back Abbot Road in Abbot, according to Mark Turner, NOAA. Ice movement on smaller brooks and streams in the area was spurred by warm temperatures, melting of this year's large snowpack, and heavy rain over the weekend. -- Keywords: Kingsbury Stream at Abbot Village, ME on Apr 04, 2005 [20050406135041]		View 3 visual(s) available	
010200	Kingsbury Stream	1/19/2006	Break-up	45 11 4 N	69 27 9 W	1031450	At 1255 AM EST Thur 19 Jan 2006, weather spotters and law enforcement officials reported water flowing onto Rt. 16 between Kingsbury and Abbot, Maine, caused by an ice jam on Kingsbury Stream which had released, moved, and jammed again. At that time, the stream had risen over 2 feet in 6 hours. A National Weather Service Flood Warning issued at 706 AM noted that emergency management officials reported 3 feet of water on Route 16, closing the road. By mid-morning, the flooding had subsided, but the road remained closed. Warm temperatures and significant rainfall Wednesday resulted in river flooding throughout New England on Thursday. The jam remained in place and when another significant rain came to the area the weekend of 4-5 February, flooding recurred, requiring the closing of Route 16 again. -- Keywords: Kingsbury Stream at Abbot, ME on Jan 19, 2006 [20060119152503]		View 2 visual(s) available	
010200	Little Madawaska Stream	3/22/2001		45 57 59 N	68 14 24 W	(blank)	On March 22, 2001, in a report by Joseph Hewitt, there was a reported ice jam on the Little Madawaska River near Grimes Road. The jam had many open spots at the time and was not causing any flooding. On April 24, 2001 the NWS in Caribou, Maine reported that "at 500 AM...the Little Madawaska Stream near Westmanland between Stockholm and New Sweden was reported out of its banks as a result of an ice jam." Between 6 to 8 inches of water covered the Little Madawaska Road 75 feet from the bridge. -- Keywords: Little Madawaska Stream at Westmanland, ME on March 22, 2001 [20010706134840]	minor flooding		
010200	Mattawamkeag River	12/2/1989	Freeze-up	45 30 18 N	68 18 48 W	1030500	Maximum annual gage height of 15.05 feet, affected by backwater from ice, reported at USGS gage Mattawamkeag River near Mattawamkeag on December 2, 1989. Estimated average daily discharge 1,630 cfs. -- Keywords: Mattawamkeag River at Mattawamkeag, ME on Dec 02, 1989 [2510]			

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010200	Mattawamkeag River	4/4/1992	Break-up	45 30 18 N	68 18 48 W	1030500	Maximum annual gage height of 10.34 feet, affected by backwater from ice, reported at USGS gage Mattawamkeag River near Mattawamkeag on April 4, 1992. Maximum annual discharge also reported on April 4, 10,500 cfs with gage height of 10.01 feet. (Estimated average daily discharge 10,000 cfs). -- Keywords: Mattawamkeag River at Mattawamkeag, ME on Apr 04, 1992 [2511]			
010200	Mattawamkeag River	1/31/1999		45 30 3 N	68 18 22 W	1030500	The USGS reported an ice jam on 31 January, 1999 at Mattawamkeag, ME on the Mattawamkeag river. The water discharge was an estimated 2600 cubic feet per second. -- Keywords: Mattawamkeag River at Mattawamkeag, ME on Jan 31, 1999 [20030619110113]			
010200	Mattawamkeag River	12/17/2002	Freeze-up	45 31 5 N	68 21 0 W	1031000	On 17 December 2002, a freeze-up jam was observed on the Mattawamkeag River at Mattawamkeag, Maine. Between 15 and 17 December, the river rose 3 feet. Snow, sleet, freezing rain, and rain on the 14th and 15th could have added to the jam. Based on a time series/hydrograph, a freeze-up jam apparently let loose and relocated downstream on 17 December. -- Keywords: Mattawamkeag River at Mattawamkeag, ME on Dec 17, 2002 [20021219103753]	none		
010200	North Branch Penobscot River	4/3/2004	Break-up	45 56 37 N	69 59 37 W	1027200	According to USGS surface water records, the maximum gage height on the North Branch Penobscot River near Pittston Farm, Maine was due to an ice jam. A gage height of 10.02 feet was recorded on 3 April 2004 at 0345 hours. Daily discharge was estimated at 3230 cfs. -- Keywords: North Branch Penobscot River at Pittston Farm, ME on Apr 03, 2004 [20050503110001]			
010200	Passadumkeag River	2/4/1970		45 11 4 N	68 28 49 W	1035000	Maximum annual gage height of 6.55 feet, affected by backwater from ice, reported at USGS gage Passadumkeag River at Lowell on February 4, 1970. Average daily discharge 270 cfs. -- Keywords: Passadumkeag River at Lowell, ME on Feb 04, 1970 [2541]			
010200	Passadumkeag River	12/17/1972		45 11 4 N	68 28 49 W	1035000	Maximum annual gage height of 6.31 feet, affected by backwater from ice, reported at USGS gage Passadumkeag River at Lowell on December 17, 1972. Average daily discharge 635 cfs. -- Keywords: Passadumkeag River at Lowell, ME on Dec 17, 1972 [2542]			
010200	Passadumkeag River	1/18/1974		45 11 4 N	68 28 49 W	1035000	Maximum annual gage height of 6.03 feet, affected by backwater from ice, reported at USGS gage Passadumkeag River at Lowell on January 18, 1974. Average daily discharge 360 cfs. -- Keywords: Passadumkeag River at Lowell, ME on Jan 18, 1974 [2543]			
010200	Passadumkeag River	1/21/1975		45 11 4 N	68 28 49 W	1035000	Maximum annual gage height of 4.17 feet, affected by backwater from ice, reported at USGS gage Passadumkeag River at Lowell on January 21, 1975. Average daily discharge 215 cfs. -- Keywords: Passadumkeag River at Lowell, ME on Jan 21, 1975 [2544]			
010200	Passadumkeag River	1/1/1977		45 11 4 N	68 28 49 W	1035000	Maximum annual gage height of 5.53 feet, affected by backwater from ice, reported at USGS gage Passadumkeag River at Lowell on January 1, 1977. Reported average daily discharge 295 cfs. -- Keywords: Passadumkeag River at Lowell, ME on Jan 01, 1977 [2545]			
010200	Passadumkeag River	1/1/1978		45 11 4 N	68 28 49 W	1035000	Maximum annual gage height, not determined, was affected by backwater from ice and occurred during period of no gage-height record January 14 to February 9, 1978. -- Keywords: Passadumkeag River at Lowell, ME on Jan ?, 1978 [2546]			
010200	Penobscot River	1/1/1978	Break-up	45 10 21 N	69 21 5 W	?	According to 206 report, ice jam forms on gravel bar at Maxfield/Medford town line. These ice jams occurred annually during the period 1969-1980. The most severe was in 1978 when Route 16 was closed. See entry for Medford, ME in January 1978. -- Keywords: Penobscot River at Maxfield, ME on ? ?, 1978 [1253]	One home evac, streambank erosion, road closed		

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010200	Penobscot River	1/1/1978	Break-up	45 14 19 N	68 39 51 W	?	According to the 206 report, ice jams at Lowell Island cause minor flooding and closure of Route 16. Ice jams occurred annually during the period 1969-1980. The most severe was January 1978 when 20 trailers were flooded and evacuated, additional 20 homes flooded, Route 116 flooded, and electric power lost. -- Keywords: Penobscot River at Howland, ME on Jan ?, 1978 [1252]	20 people evac, 20 homes, 20 trailers flooded		
010200	Penobscot River	1/16/1978		45 14 12 N	68 38 51 W	1034500	Maximum annual gage height of 18.99 feet, affected by backwater from ice, reported at USGS gage Penobscot River at West Enfield on January 16, 1978. Reported average daily discharge 21,300 cfs. NWSFO/NERFC flood stage 18 ft -- Keywords: Penobscot River at West Enfield, ME on Jan 16, 1978 [2527]			
010200	Penobscot River	12/24/1983		44 49 41 N	68 41 14 W	1036390	Maximum annual gage height of 24.84 feet due to ice jam reported at USGS gage Penobscot River at Eddington on December 23, 1983. Average daily discharge 21,000 cfs. NWSFO/NERFC flood stage 11 ft -- Keywords: Penobscot River at Eddington, ME on Dec 24, 1983 [2547]			
010200	Penobscot River	3/15/1985	Break-up	45 14 12 N	68 38 51 W	1034500	Maximum annual gage height of 10.89 feet, affected by backwater from ice, reported at USGS gage Penobscot River at West Enfield on March 15, 1985. Average daily discharge 20600 cfs. NWSFO/NERFC flood stage 18 ft -- Keywords: Penobscot River at West Enfield, ME on Mar 15, 1985 [2528]			
010200	Penobscot River	1/28/1986	Break-up	45 14 12 N	68 38 51 W	1034500	Maximum annual gage height of 15.16 feet, affected by backwater from ice, reported at USGS gage Penobscot River at West Enfield on January 28, 1986. Estimated average daily discharge 48,400 cfs. NWSFO/NERFC flood stage 18 ft -- Keywords: Penobscot River at West Enfield, ME on Jan 28, 1986 [2529]			
010200	Penobscot River	4/4/1987	Break-up	44 48 4 N	68 46 42 W	?	As reported in the Portland Press Herald on 4/4/87, "Businesses in downtown Bangor were inundated Friday as the Penobscot River crested in Maine's worst flood on record. Peter Buchanan, civil defense director for Penobscot County, said additional flooding occurred from Old Town to Bangor along the Penobscot River, particularly at the confluence of the Penobscot and the Kenduskeag Stream. Kenduskeag Plaza, a retail shopping area in Bangor, was inundated, and Buchanan said basement vaults at several banks in the plaza were flooded. He said records were removed before the high water hit. Most of Friday's damage was due to high water and ice floes after the break-up of an ice jam-a wall of ice about 10 feet high-in the Old Town area, Buchanan said. Quite a few homes were damaged, and although Buchanan did not have an exact number, he said several homes were destroyed. No deaths or injuries have been reported, but Buchanan said there were unconfirmed reports of one or two heart attacks that may have been in As reported in the Portland Press Herald on 4/5/87, "Ironically, because the rivers are cleaner no	homes and businesses damaged and destroyed by water and ice		
010200	Penobscot River	3/29/1988	Break-up	45 14 12 N	68 38 51 W	1034500	Maximum annual gage height of 14.95 feet, affected by backwater from ice, reported at USGS gage Penobscot River at West Enfield on March 29, 1988. Estimated average daily discharge 36,000 cfs. NWSFO/NERFC flood stage 18 ft -- Keywords: Penobscot River at West Enfield, ME on Mar 29, 1988 [2530]			
010200	Penobscot River	3/20/1990	Break-up	45 14 12 N	68 38 51 W	1034500	Maximum annual gage height of 14.41 feet, affected by backwater from ice, reported at USGS gage Penobscot River at West Enfield on March 20, 1990. Estimated average daily discharge 33,000 cfs. NWSFO/NERFC flood stage 18 ft -- Keywords: Penobscot River at West Enfield, ME on Mar 20, 1990 [2531]			
010200	Penobscot River	3/30/1992	Break-up	45 14 12 N	68 38 51 W	1034500	Maximum annual gage height of 14.46 feet, affected by backwater from ice, reported at USGS gage Penobscot River at West Enfield on March 30, 1992. Estimated average daily discharge 37,000 cfs, which is also the maximum daily discharge for the year. NWSFO/NERFC flood stage 18 ft -- Keywords: Penobscot River at West Enfield, ME on Mar 30, 1992 [2532]			

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010200	Penobscot River	1/29/1996	Break-up	44 56 46 N	68 38 40 W	?	NWS Flood Statements indicated that the ice jam on the Penobscot River is above the Milford, ME dam and is causing flooding. Portions of Rt. 2 and Greenfield Rd are flooded and closed. A mile of sheet ice is preventing the jam from moving down stream. The jam started breaking up in the afternoon of 1/30/96. As reported in the Dangor Daily News on Jan 30, 1996, "An ice jam on the Penobscot River in Milford is causing water to back up into the Costigan area, he said. Water about a foot deep had flowed over the Greenfield road Monday." Asreported in the Bangor Daily News on Jan. 31, 1996, "...150 residents of The Pines were evacuated from their homes Tuesday after an ice jam behind the Milford Motel caused water to overflow the banks of Penobscot River and flood their park and other low-lying areas along U.S. Route 2 here and in Costigan. The jam began forming Monday at a narrow stretch of the river, where a large sheet of ice got hung up on ledges. Flooding was minor Monday but continued to escalate through Tuesday afternoon, as runoff from this weekend's rain and snow melt accumulated behind the jam. Shor	Flooding and road closure		
010200	Penobscot River	1/10/1997		44 56 46 N	68 38 40 W	?	An ice jam on the Penobscot about one-half mile South of the Route 2 bridge between Milford and Old Town. Sandy Point Road has also been flooded. -- Keywords: Penobscot River at Milford, ME on Jan 10, 1997 [1255]	Flooded roads		
010200	Penobscot River	3/5/1999		45 14 12 N	68 38 57 W	1034500	The USGS reported an ice jam on 5 March, 1999 at West Enfield, ME on the Penobscot River. The water discharge was an estimated 38000 cubic feet per second. -- Keywords: Penobscot River at West Enfield, ME on Mar 05, 1999 [20030619111128]			
010200	Penobscot River	3/30/2003		45 56 8 N	69 59 38 W	1027200	The USGS reported an ice jam on the North Branch Penobscot River near Pittston Farm, ME on 30 March 2003. Gage height was 8.82 feet and estimated discharge was 1730 csf. -- Keywords: Penobscot River at Pittston Farm, ME on Mar 30, 2003 [20040614091919]	unknown		
010200	Penobscot River	2/24/2006	Break-up	45 25 20 N	68 28 34 W	(blank)	River spotters reported that the ice on the Penobscot River, upstream of Lincoln Center, Maine, had begun to flow and caused a breakup ice jam near Hersey Island, about six miles above the Route 6 Bridge, on Fri 24 Feb 2006. According to National Weather Service, Caribou ME, the jam appeared to form when a significant portion of the ice between Lincoln and Weldon Dam and most of the ice from the Lower Mattawamkeag River moved downstream and jammed against the strong river ice north of Lincoln. At the time of the report, there was no flooding, but NWS urged residents in the vicinity to keep abreast of the situation, as jams are unpredictable, and flooding can occur suddenly. -- Keywords: Penobscot River at Lincoln, ME on Feb 24, 2006 [20060228111720]			
010200	Piscataquis River	3/16/1977	Break-up	45 10 31 N	69 18 51 W	1031500	Maximum annual gage height of 10.67 feet due to ice jam reported at USGS gage Piscataquis River near Dover-Foxcroft at 0100 hours on March 16, 1977. Reported average daily discharge 2,400 cfs. NWSFO/NERFC flood stage 11 ft -- Keywords: Piscataquis River at Dover-Foxcroft, ME on Mar 16, 1977 [2514]			
010200	Piscataquis River	3/16/1977	Break-up	45 15 40 N	68 52 20 W	1034000	Maximum annual gage height of 10.98 feet due to ice jam reported at USGS gage Piscataquis River at Medford at 2100 hours on March 16, 1977. Reported average daily discharge 8,600 cfs. -- Keywords: Piscataquis River at Medford, ME on Mar 16, 1977 [2524]			
010200	Piscataquis River	1/1/1978	Break-up	45 15 40 N	68 52 20 W	1034000	According to the 206 report, ice jams form annually at Schoodic Point, causing the closure of Route 16 in 1978, the most severe jam as of 1980. USGS records do not report a maximum stage due to ice jam or backwater from ice at the gage, but do report the maximum annual discharge for the year of 23,200 cfs at 0800 hours on January 11, 1978 at USGS gage Piscataquis River at Medford. -- Keywords: Piscataquis River at Medford, ME on Jan ?, 1978 [2525]	Roads flooded, streambank erosion		

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010200	Piscataquis River	3/28/1988	Break-up	45 10 31 N	69 18 51 W	1031500	Maximum annual gage height of 9.35 feet due to ice jam reported at USGS gage Piscataquis River near Dover-Foxcroft at 1600 hours on March 28, 1988. At 2115 hours, maximum annual (open-water) discharge of 7010cfs reported, with a gage height of 8.76 feet. Estimated average daily discharge 2890 cfs. NWSFO/NERFC flood stage 11 ft -- Keywords: Piscataquis River at Dover-Foxcroft, ME on Mar 28, 1988 [2515]			
010200	Piscataquis River	3/30/1992	Break-up	45 10 31 N	69 18 51 W	1031500	On 3/30/93,the Portland Press Herald reported, "Although the weekend rains ended, officials monitored the state's rivers throughout the day as ice jams broke up and caused water levels to fluctuate rapidly. By afternoon, the National Weather Service maintained a flood warning along the Kennebec and Piscataquis rivers but discontinued its warning along the Androscoggin. The biggest concern early in the day was along a 25-mile stretch of the Piscataquis between Blanchard and Dover-Foxcroft, where ice jams broke up only to form new blockages downstream. For a time, the ice threatened a covered bridge that had been rebuilt after being swept away in a flood five years ago. Two men trapped in a home in Blanchard were rescued by wardens in a 15-foot outboard-powered boat about 2 a.m. Sunday, said Paul Fournier, spokesman for the state Department of Inland Fisheries and Wildlife. ... Annis [Donald Annis, a game warden] said some of the ice chunks measured more than 50 inches thick and 10-15 feet across. The ice moved a barn about 75 yards off the property and knocked over several tractors and pickup trucks,	ice blocks moved barn 75 yards		
010200	Piscataquis River	3/30/1992	Break-up	45 16 3 N	69 35 3 W	?	On 3/30/93,the Portland Press Herald reported, "Although the weekend rains ended, officials monitored the state's rivers throughout the day as ice jams broke up and caused water levels to fluctuate rapidly. By afternoon, the National Weather Service maintained a flood warning along the Kennebec and Piscataquis rivers but discontinued its warning along the Androscoggin. The biggest concern early in the day was along a 25-mile stretch of the Piscataquis between Blanchard and Dover-Foxcroft, where ice jams broke up only to form new blockages downstream. For a time, the ice threatened a covered bridge that had been rebuilt after being swept away in a flood five years ago. Two men trapped in a home in Blanchard were rescued by wardens in a 15-foot outboard-powered boat about 2 a.m. Sunday, said Paul Fournier, spokesman for the state Department of Inland Fisheries and Wildlife. ... Annis [Donald Annis, a game warden] said some of the ice chunks measured more than 50 inches thick and 10-15 feet across. The ice moved a barn about 75 yards off the property and knocked over several tractors and pickup trucks,	home flooded and ice damage to barn		
010200	Piscataquis River	1/21/1996	Break-up	45 11 11 N	69 26 1 W	?	A NWS Flood Warning on 1/21/96 reported that an ice jam had formed at the Green Bridge in Abbot, ME causing the closure of the bridge. The jam was still in place on 2/21/96 and reached upstream to the Rt. 15 bridge. Rt. 16 and Brownsville Rd. were both closed due to ice jam flooding. In a 2/23/96 NWS Flood Statement it was indicated that there was a serious ice jam near the mouth of the Kingsbury Stream on the Piscataquis River in Abbot. This jam was holding back a lot of water. The Portland Press Herald reported that the ice jam on the Piscataquis River in Abbot was of serious concern. If it broke major flooding may occur. -- Keywords: Piscataquis River at Abbot, ME on Jan 21, 1996 [1262]	Flooding and road and bridge closures		

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010200	Piscataquis River	1/21/1996	Break-up	45 15 13 N	68 59 11 W	?	An ice jam was reported in a 1/21/96 NWS Flood Warning. The jam was located at the Rt. 16 Bridge in Milo, ME on the Piscataquis River. As reported in the Bangor Daily News on Feb. 24-25, 1996, "...four ice jams, one at the mouth of Kingsbury Stream, another at Snow's Bridge in Milo, a third across from Foxcroft Academy and the fourth in East Dover, were being monitored closely. Roads closed because of the flooding included Snow s Bridge in Milo, the back Brownville Road, Route 16 in Abbot and the Kingsbury Road." -- Keywords: Piscataquis River at Milo, ME on Jan 21, 1996 [1267]			
010200	Piscataquis River	1/28/1996	Break-up	45 16 3 N	69 35 3 W	?	A NWS Flood Warning reported on 1/28/96 that an ice jam had formed on the Piscataquis River in Blanchard, ME. Water was backing up behind the dam and flooding Shirley Road and Abbot Road. At least one house was also flooded. -- Keywords: Piscataquis River at Blanchard, ME on Jan 28, 1996 [1263]	Flooding		
010200	Piscataquis River	2/21/1996	Break-up	45 10 31 N	69 18 51 W	?	A 2/21/96 NWS Flood Watch reported that there was an ice jam on the Piscataquis River in Dover-Foxcroft, ME. The jam was located near the Foxcroft Academy. The water level in Dover-Foxcroft on 2/23/96 was at 9.33 feet (flood stage-11 feet) and falling. As reported in the Portland Press Herald on Feb. 26, 1996, "The weather service earlier Sunday lifted a flood warning along the Piscataquis River, which was also jammed by ice in some areas. The river crested at Dover- Foxcroft at 1 to 2 feet below flood stage." -- Keywords: Piscataquis River at Dover-Foxcroft, ME on Feb 21, 1996 [1264]			
010200	Piscataquis River	2/23/1996	Break-up	45 11 0 N	69 26 1 W	?	A NWS Flood Statement reported that an ice jam was located in East Dover, ME on the Piscataquis River on 2/23/96. On 2/24/96 it was reported that the jam had moved downstream to near Varnums Farm in Sebec. As reported in the Bangor Daily News on 2/24-25/96, "At 5:14 p.m. Friday, the Piscataquis River at Dover-Foxcroft was at 7.8 feet and falling slowly, according to the National Weather Service. Fkiid stage in the river is 11 feet. The service said the river was expected to remain below flood stage, but four ice jams, one at the mouth of the Kingsbury Stream, another at Snow's Bridge in Milo, a third across from Foxcroft Academy and the fourth in East Dover, were being monitored closely. As reported in the Bangor Daily News on 2/26/96, "county Emergency Management Agency director, said the Piscataquis River posed no danger Sunday afternoon. he said an ice jam at East Dover had moved, but that an ice jam across from Foxcroft Academy had become huge." -- Keywords: Piscataquis River at East Dover, ME on Feb 23, 1996 [1265]			
010200	Piscataquis River	3/13/1998	Break-up	45 14 21 N	68 39 33 W	(blank)	On Friday, March 13, 1998 at 5:19 PM, the NWS reported that there were several ice jams along the Piscataquis River in Maine. The mild weather and rains the previous week caused the ice to begin breaking. -- Keywords: Piscataquis River at ?, ME on Mar 13, 1998 [2040]			
010200	Piscataquis River	3/2/1999		45 10 31 N	69 18 55 W	1031500	The USGS reported an ice jam on 2 March, 1999 at Dover-Foxcraft, ME on the Piscataquis River. The water discharge was an estimated 4870 cubic feet per second. -- Keywords: Piscataquis River at Dover-Foxcroft, ME on Mar 02, 1999 [20030619110845]			
010200	Piscataquis River	3/4/1999		45 16 3 N	69 35 3 W	?	At 7:07 PM EST on Thursday, March 4, the National Weather Service issued a flood warning for the Piscataquis River upstream of Abott Village. A series of ice jams between Blanchard and Abott Village were causing water levels to rise rapidly. At that time water had risen to a level where it threatened roads and homes. At 5:44 AM EST on Friday March 5 the ice jam appeared to have broken and the water was once again moving. -- Keywords: Piscataquis River at Blanchard, ME on Mar 04, 1999 [2089]	Roads, homes flooded		

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010200	Piscataquis River	12/18/2000	Break-up	45 11 0 N	69 14 45 W	1031500	An ice jam formed on the Piscataquis River at Dover-Foxcroft, ME upstream from the town at a small island in the river, near the Foxcroft Academy on December 18, 2000. Minor flooding resulted. The jam stayed in place through March. -- Keywords: Piscataquis River at Dover-Foxcroft, ME on Dec 18, 2000 [20010329102344]	minor flooding		
010200	Piscataquis River	12/18/2000	Break-up	45 10 8 N	69 23 6 W	(blank)	According to the trip report, on 15-16 Dec. 2000, a rapid thaw with rain broke up the ice cover on the sections of the Piscataquis, forming jams upstream of the mill dam at Guilford. Fortunately, the flow hydrograph leveled off before significant flooding occurred behind this jam and jams at Abbot and Dover-Foxcroft, and much of the ice melted before the air temperature dropped the jams froze in place. According to locals, it is unusual to have a breakup event of this magnitude this early in the winter. From the ice debris left behind, it appears that the pre-breakup ice thickness was significant at about 8-10 inches. There was concern about how these frozen jams will effect subsequent breakup ice events later this winter. The sheet ice on the pools above the mill dams in Dover Foxcroft and Guilford floated up and fractured from the banks but did not move downstream. A possible reason is that discharge was high during ice formation the ice cover formed at a relatively high stage. The intact sheet above the mill dam at Guilford extends for about 1 mile to a point just upstream of the Riverbend Apartments. According to Bob Wilsc According to the trip report, on 15-16 Dec. 2000, a rapid thaw with rain broke up the ice cover on the sections of the Piscataquis, forming jams upstream of the mill dams at Dover Foxcroft and Guilford. A third jam formed at Abbot downstream of the Green Bridge leaving ice debris on the floodplain and the Back Abbot Road. Fortunately, the flow hydrograph leveled off before significant flooding occurred behind these jams, and much of the ice melted before the air temperature dropped the jams froze in place. According to locals, it is unusual to have a breakup event of this magnitude this early in the winter. From the ice debris left behind, it appears that the pre-breakup ice thickness was significant at about 8-10 inches. There was concern about how these frozen jams will effect subsequent breakup ice events later this winter. In Abbot, the ice jammed somewhere downstream of the Green Bridge on the Back Abbot Rd. Some ice debris is still in evidence on sections of the floodplain and along the channel sides up to and beyond the Route 15 Bridge in Upper Abbot. Road crews had bulldozed the ice off the roadway creati From Tuthill ice observation flight report: Ice intact upstream of Guilford and Dover-Foxcroft, towns that have experienced extreme ice jam floods in the past.	minor flooding		
010200	Piscataquis River	12/18/2000	Break-up	45 10 8 N	69 23 6 W	(blank)	The intact sheet above the mill dam at Guilford extends for about 1 mile to a point just upstream of the Riverbend Apartments. According to Bob Wilsc According to the trip report, on 15-16 Dec. 2000, a rapid thaw with rain broke up the ice cover on the sections of the Piscataquis, forming jams upstream of the mill dams at Dover Foxcroft and Guilford. A third jam formed at Abbot downstream of the Green Bridge leaving ice debris on the floodplain and the Back Abbot Road. Fortunately, the flow hydrograph leveled off before significant flooding occurred behind these jams, and much of the ice melted before the air temperature dropped the jams froze in place. According to locals, it is unusual to have a breakup event of this magnitude this early in the winter. From the ice debris left behind, it appears that the pre-breakup ice thickness was significant at about 8-10 inches. There was concern about how these frozen jams will effect subsequent breakup ice events later this winter. In Abbot, the ice jammed somewhere downstream of the Green Bridge on the Back Abbot Rd. Some ice debris is still in evidence on sections of the floodplain and along the channel sides up to and beyond the Route 15 Bridge in Upper Abbot. Road crews had bulldozed the ice off the roadway creati From Tuthill ice observation flight report: Ice intact upstream of Guilford and Dover-Foxcroft, towns that have experienced extreme ice jam floods in the past.	agricultural and road flooding		
010200	Piscataquis River	3/24/2003	Break-up	45 10 8 N	69 23 6 W	(blank)	The NWS reports on March 31: Ice is moving and jamming along the Piscataquis River as it makes its way into the Penobscot River. River ice observers have reported several small jams along Kingsbury Stream and the Piscataquis River in the Guilford Area. -- Keywords: Piscataquis River at Guilford, ME on Mar 24, 2003 [20030401081415]			View 1 report(s) available
010200	Piscataquis River	3/28/2003		45 15 40 N	68 52 7 W	1034000	The USGS reported an ice jam on the Piscataquis River at Medford, ME on 28 March 2003. Gage height was 6.90 feet and estimated discharge was 6240 csf. -- Keywords: Piscataquis River at Medford, ME on Mar 28, 2003 [20040614092704]	unknown		
010200	Piscataquis River	3/30/2003		45 10 30 N	69 18 55 W	1031500	The USGS reported an ice jam on the Piscataquis River near Dover-Foxcroft, ME on 30 March 2003. Gage height was 6.82 feet and estimated discharge was 2930 csf. -- Keywords: Piscataquis River at Dover-Foxcroft, ME on Mar 30, 2003 [20040614092457]	unknown		

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010200	Piscataquis River	12/18/2003	Unknown	45 11 11 N	69 26 48 W	1031500	The NWS reported two ice jams on the Piscataquis River near Dover-Foxcroft, ME on 18 Dec 03. One jam was located near Foxcroft Academy. The other jam was on the back Abbot Road near the Green Bridge. The flood warning was cancelled. No other information available. The NWS reported on 25 Mar an ice jam remained near the Green Bridge and Back Abbot Road near Abbot Village on the Piscataquis River. Another ice jam was upstream of Dover-Foxcroft near the Foxcroft Academy. -- Keywords: Piscataquis River at Dover-Foxcroft, ME on Dec 18, 2003 [20040130095229]			
010200	Piscataquis River	3/25/2004	Break-up	45 11 14 N	69 26 21 W	(blank)	The NWS reported on 25 Mar an ice jam remained near the Green Bridge and Back Abbot Road near Abbot Village on the Piscataquis River. No other information available. On April 3, the NWS reported minor flooding on the Piscataquis River at Abbot Village due to ice jams. No other information available. -- Keywords: Piscataquis River at Abbot Village, ME on Mar 25, 2004 [20040405131455]		View 6 visual(s) available	
010200	Piscataquis River	12/24/2004	Break-up	45 10 8 N	69 23 6 W	(blank)	A breakup ice jam formed on the Piscataquis River in Abbot Maine on December 24, 2004 due to a rain on snow event. On December 28, Mark Turner of the NWS Caribou office took photographs of the jam near the Route 15 Bridge. The jam was frozen in place. USGS gage readings for the Piscataquis River at Blanchard show a very short-lived ice jam that failed on 24 December. A slightly longer ice jam was noted at the USGS gage Piscataquis River near Dover Foxcroft, Maine. On Friday, January 7, 2005, the NWS reported the jam was still frozen in place. On Saturday, January 15, the NWS reported that the ice jam was still frozen in place and could cause rises between one and three feet. -- Keywords: Piscataquis River at Abbot, ME on Dec 24, 2004 [20041230151411]	none	View 4 visual(s) available	
010200	Piscataquis River	12/24/2004	Break-up	45 10 57 N	69 14 49 W	(blank)	On January 7, 2005, the NWS reported that a small ice jam was still frozen in place on the Piscataquis River near the Foxcroft Academy in Dover-Foxcroft, Maine. This jam formed as a result of the December and New Year's thaw that also caused jams on the St. John River and the Piscataquis River at Abbot. On Saturday, January 15, the NWS reported that the ice jam was still frozen in place and could cause rises between one and three feet. -- Keywords: Piscataquis River at Dover-Foxcroft, ME on Dec 24, 2004 [20050109151125]			
010200	Piscataquis River	4/4/2005	Break-up	45 11 46 N	69 27 11 W	(blank)	The National Weather Service, Caribou ME, issued a Flood Statement, 1000 AM EDT Mon Apr 4 2005, for Piscataquis County, ME. An ice jam is located on the Piscataquis River at Upper Abbot, where Route 15 crosses the river. Considerable flooding was occurring on Back Abbot Road in Abbot, according to Mark Turner, NOAA. The graphic included is from USGS stage at Blanchard ME, about 9 miles upstream of the jam. A River Spotter for NWS reported that on Tuesday April 5 2005 there were a number of small to medium ice jams visible on the Piscataquis along the River Road between Dover and the Stage Coach Road. Water had overflowed onto farmer's fields between the road and river, but did not appear to reach the road or any dwellings. Water covering the road last night, just south of River Road and North Stage Coach intersection, had receded and was bare and dry. Ice movement on smaller brooks and streams in the area was spurred by warm temperatures, melting of this year's large snowpack, and heavy rain over the weekend. -- Keywords: Piscataquis River at Upper Abbot, ME on Apr 04, 2005 [20050406133147]		View 3 visual(s) available	

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010200	Piscataquis River	1/15/2006	Break-up: no flooding	45 10 30 N	69 18 53 W	1031500	At 0927 AM Sunday, the Northeast River Forecast Center reported that the ice jam flooding ended on the Piscataquis River at Dover-Foxcroft. USGS real-time gage data indicated that the jam may have formed between 0345 and 0400, when stage increased suddenly from 8.14 to 10.41 ft. The peak stage of 11.97 ft at 0600, followed by a sudden drop to 9.75 ft at 0615. Flood stage is 11 ft. At 1000 AM on Sunday 15 January, the National Weather Service (Caribou) reported that remote gages indicated that ice was moving into the Piscataquis River. Mark Turner, NWS Caribou ME, was at the site Friday 27 January, and reported that frazil pans were collecting at the back of the jam and open water was observed above the jam upstream to the dam at Guilford. He also provided photos of the jam. -- Keywords: Piscataquis River at Dover-Foxcroft, ME on Jan 15, 2006 [20060115152216]		View 3 visual(s) available	
010200	Piscataquis River	4/18/2007	Released	45 11 47 N	69 27 13 W	1031300	According to a Flood Advisory issued at 445 PM EDT Wednesday 18 April 2007 by the National Weather Service in Caribou Maine, a Piscataquis County EMA reported that ice was moving and jamming in the Piscataquis River Basin at 445 PM. A breakup ice jam had formed in Upper Abbot, at Prides Corner. No flooding was occurring at the time, but due to the unpredictability of jams, and recent heavy rains, residents near the Piscataquis River and its tributaries were advised to carefully monitor the situation. -- Keywords: Piscataquis River at Upper Abbot, ME on Apr 18, 2007 [20070424162501]			
010200	Pleasant River	3/15/1977	Break-up	45 16 58 N	69 0 1 W	1033500	Maximum annual gage height of 6.94 feet due to ice jam reported at USGS gage Pleasant River near Milo at 2300 hours on March 15, 1977. Reported average daily discharge 2,600 cfs. -- Keywords: Pleasant River at Milo, ME on Mar 15, 1977 [2521]			
010200	Pleasant River	1/10/1978	Break-up	45 16 58 N	69 0 1 W	1033500	According to 206 report, ice jams affecting Milo form at an oxbow upstream from the confluence with the Piscataquis River. The January 1978 ice jam was most severe during the period 1970 to 1980; two houses flooded, 30 people evacuated, Route 16 closed for several days, ice reached roadway of Route 16 Bridge. According to USGS records: the maximum annual gage height of 8.66 feet, due to an ice jam, was reported at USGS gage Pleasant River near Milo on January 10, 1978. Peak discharge 7,300 cfs also maximum for the year. Reported average daily discharge 6,400 cfs. -- Keywords: Pleasant River at Milo, ME on Jan 10, 1978 [2522]	30 people evac, 2 homes flooded		
010200	Pleasant River	3/8/1979	Break-up	45 16 58 N	69 0 1 W	1033500	Ice jam reported at USGS gage Pleasant River near Milo on March 8, 1979. Stage not reported, but peak discharge was 4,000 cfs. Reported average daily discharge 3,800 cfs. -- Keywords: Pleasant River at Milo, ME on Mar 08, 1979 [2523]			
010200	Pleasant River	1/21/1996	Break-up	45 16 58 N	69 0 1 W	?	An ice jam on the Pleasant River closed the Snows Bridge in Milo, ME according to NWS Flood Statement 1/21/96. As reported in the Bangor Daily News on 2/24-25/96, "At 5:14 p.m. Friday, the Piscataquis River at Dover-Foxcroft was at 7.8 feet and falling slowly, according to the National Weather Service. Fkiid stage in the river is 11 feet. The service said the river was expected to remain below flood stage, but four ice jams, one at the mouth of the Kingsbury Stream, another at Snow's Bridge in Milo, a third across from Foxcroft Academy and the fourth in East Dover, were being monitored closely. As reported in the Bangor Daily News on Jan. 24, 1996, "An ice jam on the Pleasant River at the Pleasant River Bridge caused flooding on roads in Milo and Brownville, according to a Milo Fire department spokesman." -- Keywords: Pleasant River at Milo, ME on Jan 21, 1996 [1306]			Bridge closure

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010200	Pleasant River	1/31/1996		45 21 46 N	69 0 30 W	?	As reported in the Bangor Daily News on Jan. 31, 1996, "Another ice jam in Brownville plowed through the Pleasant River on Sunday, destroying a 6-inch main that fed residents their water supply. Since the break in the water main was discovered, Brownville Water District customers have been advised to boil their drinking water until further notice." -- Keywords: Pleasant River at Brownville, ME on Jan 31, 1996 [1305]	Water supply contaminated		
010200	Pleasant River	3/4/1999		45 15 13 N	68 59 11 W	?	On Thursday, March 4 a flood watch was issued for the day across western and central Maine including the mountains and all of northern central and southeast New Hampshire. At 10:13 AM EST on Friday, March 5 it was reported that the road leading to the Pleasant River Bridge in Milo, Maine was closed because of flooding due to an ice jam on the Pleasant River. -- Keywords: Pleasant River at Milo, ME on Mar 04, 1999 [2091]	Roads flooded		
010200	Pleasant River	12/18/2003	Break-up	45 15 37 N	68 56 39 W	(blank)	An ice jam was reported on the Pleasant River between Brownville, ME and Milo, ME on 18-19 December 2003. No other information available. The NWS reported on 25 Mar 2004 several jams were still in place on the Pleasant River between Milo and Brownville. No other information available. -- Keywords: Pleasant River at Milo, ME on Dec 18, 2003 [20040326094151]		View 5 visual(s) available	
010200	Pleasant River	12/18/2003	Break-up	45 18 37 N	69 1 15 W	(blank)	An ice jam was reported on the Pleasant River between Brownville, ME and Milo, ME on 18-19 December 2003. No other information available. The NWS reported on 25 Mar 2004 several jams were still in place on the Pleasant River between Milo and Brownville. No other information available. -- Keywords: Pleasant River at Brownville, ME on Dec 18, 2003 [20031231111809]		View 5 visual(s) available	
010200	Pleasant River	4/4/2005	Break-up	45 17 22 N	69 0 10 W	(blank)	The National Weather Service, Caribou ME, issued a Flood Statement, 1000 AM EDT Mon Apr 4 2005, for Piscataquis County, ME. An ice jam is located on the Pleasant River, between the towns of Milo and Brownville. According to Mark Turner, NOAA, considerable flooding was occurring from the water impounded by the jam, including Pleasant River and Lakeview Roads near Milo. Ice movement on smaller brooks and streams in the area was spurred by warm temperatures, melting of this year's large snowpack, and heavy rain over the weekend. -- Keywords: Pleasant River at Milo, ME on Apr 04, 2005 [20050406143320]			
010200	Pleasant River	1/19/2006	Break-up	45 15 41 N	68 57 51 W	(blank)	A breakup ice jam is located on the Pleasant River, in Milo Maine, above the confluence with the Piscataquis River. The road at the Pleasant River Bridge in Milo is water covered and closed, according to a National Weather Service flood statement issued 130 PM EST Thursday 19 Jan 2006. A warm, very wet storm system crossed New England Wednesday, adding to an already saturated region, triggering breakup jams on many of the area's ice covered rivers. Colder weather returned to the area, keeping the jam near Milo in place. Another significant rainfall over the February 4-5 weekend resulted in water backing up due to the jam and flooding the Pleasant River Road in Milo, causing the Department of Transportation to close the road to traffic. -- Keywords: Pleasant River at Milo, ME on Jan 19, 2006 [20060119160543]		View 5 visual(s) available	
010200	Sebec River	4/4/2005	Break-up	45 14 52 N	68 59 34 W	(blank)	The National Weather Service, Caribou ME, issued a Flood Statement, 1000 AM EDT Mon Apr 4 2005, for Piscataquis County, ME. An ice jam is located on the Sebec River, in the town of Milo. According to Mark Turner, NOAA, considerable flooding was occurring from the water impounded by the jam. Ice movement on smaller brooks and streams in the area was spurred by warm temperatures, melting of this year's large snowpack, and heavy rain over the weekend. -- Keywords: Sebec River at Milo, ME on Apr 04, 2005 [20050406142747]			

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010200	Seboeis Stream	1/21/1996	Break-up	45 14 19 N	68 39 51 W	?	The NWS Flood Warning on 1/21/96 said that there was an ice jam on the Seboeis Stream and had resulted in the closure of a portion of the North Howland Rd in Howland, ME. -- Keywords: Seboeis Stream at Howland, ME on Jan 21, 1996 [1425]	Road closure		
010200	Sly Brook	4/4/2005	Break-up	46 0 25 N	68 16 17 W	(blank)	National Weather Service, Caribou ME, issued a flood statement, 400 PM EDT Mon Apr 4, 2005 for Aroostook, Hancock, Penobscot, Somerset and Washington Counties until 600 AM Tuesday morning. Heavy rainfall Sunday and snowmelt have caused small streams and brooks in these regions to flow to near or over bankfull, although no reports of problems have been received. There are jams on the following waterways; the Little Madawaska River at its confluence with the Aroostook River, B Stream at its confluence with the Meduxnedeag River, Thomas Brook at its confluence with the East Branch of the Mattawamkeag River, and Sly Brook at its confluence with the West Branch of the Mattawmkeag River. -- Keywords: Sly Brook at Smyrna Mills, ME on Apr 04, 2005 [20050404180903]			
010200	Thomas Brook	4/4/2005	Break-up	46 6 12 N	68 8 48 W	(blank)	National Weather Service, Caribou ME, issued a flood statement, 400 PM EDT Mon Apr 4, 2005 for Aroostook, Hancock, Penobscot, Somerset and Washington Counties until 600 AM Tuesday morning. Heavy rainfall Sunday and snowmelt have caused small streams and brooks in these regions to flow to near or over bankfull, although no reports of problems have been received. There are jams on the following waterways; the Little Madawaska River at its confluence with the Aroostook River, B Stream at its confluence with the Meduxnedeag River, Thomas Brook at its confluence with the East Branch of the Mattawamkeag River, and Sly Brook at its confluence with the West Branch of the Mattawmkeag River. -- Keywords: Thomas Brook at Smyrna Mills, ME on Apr 04, 2005 [20050404180449]			
010200	Trout Brook	3/19/1972		45 41 43 N	67 54 40 W	1030300	Maximum annual gage height of 5.00 feet, affected by backwater from ice, repoed at USGS crest-stage partial record station Trout Brook near Danforth on March 19, 1972. -- Keywords: Trout Brook at Danforth, ME on Mar 19, 1972 [2503]			

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010300	Carrabasset River	2/21/1978		44 52 9 N	69 57 20 W	1047000	The USGS reported an ice jam on 21 February, 1978 at North Anson, ME on the Carrabasset River. -- Keywords: Carrabasset River at North Anson, ME on Feb 21, 1978 [20030619095106]			
010300	Carrabasset River	2/1/1996	Break-up	44 54 6 N	70 1 26 W	?	NWS Flood Statements on 2/23/96 reported that an ice jam is at the confluence of the Carrabasset River and Gilman Stream and extends upstream to East New Portland, ME. -- Keywords: Carrabasset River at East New Portland, ME on Feb ?, 1996 [151]			
010300	Carrabasset River	3/4/1999		44 52 9 N	69 57 20 W	1047000	The USGS reported an ice jam on 4 March, 1999 at North Anson, ME on the Carrabasset River. The water discharge was an estimated 3600 cubic feet per second. -- Keywords: Carrabasset River at North Anson, ME on Mar 04, 1999 [20030619111601]			
010300	Carrabasset	1/15/2006	Break-up: no flooding	44 52 12 N	69 57 18 W	1047000	On Sunday, January 14, 2006, the NWS reported that the Somerset County (ME) Sheriff's Office had reported a significant ice jam on the Carrabasset River in North Anson, Maine. The river ice cover broke up following a rise in discharge due to a rain on snow event. No flooding was reported as of that time. The ice jam remained in place as of 3AM Monday, but was not causing flooding. -- Keywords: Carrabasset at North Anson, ME on Jan 15, 2006 [20060115142949]	unknown	View 1 visual(s) available	
010300	Carrabasset River	2/11/1970		44 52 9 N	69 57 43 W	1047000	Maximum annual gage height of 17.92 feet, affected by backwater from ice, reported at USGS gage Carrabasset River near North Anson on February 11, 1970. Average daily discharge 3500 cfs. -- Keywords: Carrabasset River at North Anson, ME on Feb 11, 1970 [2574]			
010300	Carrabasset River	3/18/1973	Break-up	44 52 9 N	69 57 43 W	1047000	Maximum annual gage height of 13.19 feet, affected by backwater from ice, reported at USGS gage Carrabasset River near North Anson on MArch 18, 1973. Average daily discharge 6000 cfs. -- Keywords: Carrabasset River at North Anson, ME on Mar 18, 1973 [2575]			
010300	Carrabasset River	12/9/1974		44 52 9 N	69 57 43 W	1047000	Maximum annual gage height of 11.34 feet due to ice jam reported at USGS gage Carrqabasset River near North Anson at 0600 hours on December 9, 1974. Average daily discharge 5100 cfs. Peak open water discharge of 5500 cfs reported the same day (no time or stage given). -- Keywords: Carrabasset River at North Anson, ME on Dec 09, 1974 [2576]			
010300	Carrabasset River	3/15/1977	Break-up	44 52 9 N	69 57 43 W	1047000	Maximum annual gage height of 17.42 feet due to ice jam reported at USGS gage Carrabasset River near North Anson at 0700 hours on March 15, 1977. Reported average daily discharge 15,000 cfs. Maximum annual (open water) discharge of 18,800 cfs occurred at 0100 hours on March 16, with stage of 15.85 feet and average daily discharge of 17,200 cfs. -- Keywords: Carrabasset River at North Anson, ME on Mar 15, 1977 [2577]			
010300	Carrabasset River	2/21/1978		44 52 9 N	69 57 43 W	1047000	Maximum annual gage height of 27.78 feet due to ice jam reported at USGS gage Carrabasset River near North Anson at 1900 hours on February 21, 1978. Reported average daily discharge 410 cfs. This is the maximum stage for the period of record, 1902-1907, 1925 to at least 1981. -- Keywords: Carrabasset River at North Anson, ME on Feb 21, 1978 [2578]			
010300	Carrabasset River	4/6/1989	Break-up	44 52 9 N	69 57 43 W	1047000	Maximum annual gage height of 14.72 feet due to ice jam reported at USGS gage Carrabasset River near North Anson at 1830 hours on April 6, 1989. Estimated average daily discharge 6680 cfs. -- Keywords: Carrabasset River at North Anson, ME on Apr 06, 1989 [2579]			
010300	Carrabasset River	3/29/1992	Break-up	44 52 9 N	69 57 43 W	1047000	Maximum annual gage height of 20.14 feet, affected by backwater from ice, reported at USGS gage Carrabasset River near North anson on March 29, 1992. Estimated average daily discharge 8,900 cfs also maximum daily discharge for the year. -- Keywords: Carrabasset River at North Anson, ME on Mar 29, 1992 [2580]			

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010300	Carrabassett River	4/11/1993	Break-up	44 52 9 N	69 57 43 W	1047000	Maximum annual gage height of 21.78 feet, affected by backwater from ice, reported at USGS gage Carrabassett River near North Anson on April 11, 1993 at 1645 hours. Average daily discharge estimated at 10,900 cfs. Instantaneous peak discharge (not reported) also occurred on April 11. Maximum annual average daily discharge of 12,700 cfs (open water) occurred on April 12 . -- Keywords: Carrabassett River at North Anson, ME on Apr 11, 1993 [2581]			
010300	Carrabassett River	2/1/1995	Break-up	44 53 3 N	70 5 50 W	?	Ice jam upstream of historic Wire Bridge in New Portland, ME on the Carrabassett River on February 1, 1995. the jam goes downstream to about halfway to the bend. Kate discussed ice jam with Kirk Mohny (207)287-2132 if Maine Historic Presentation. The New Portland Wire Bridge is a suspension bridge built in 1966 on Carrabassett River. 2 mile long ice jam upstream from bridge with ice 3 to 5 feet below deck.. Jam is frozen in place and they aer concerned about the bridge. Denny visisted on 02/01; toe 300 yards downstream bridge, jam has collapsed. There is a flood plan for flow to go around rivers about 100 feet wide. Ice pieces are 6" to 12" thick (mostly 6"). Approach in more danger than bridge. Jam eventually went out in March. -- Keywords: Carrabassett River at New Portland, ME on Feb 01, 1995 [153]			
010300	Carrabassett River	2/23/1996		44 57 30 N	70 8 W	?	As reported in the Bangor Daily News on Friday Feb. 23, 1996, "...an ice jam also was building on the Carrabassett River north of Kingfield. An older jam farther down the river was holding..." -- Keywords: Carrabassett River at Kingfield, ME on Feb 23, 1996 [152]			
010300	Carrabassett River	3/30/2003		44 52 9 N	69 57 20 W	1047000	The USGS reported an ice jam on the Carrabassett River near North Anson, ME on 30 March 2003. Gage height was 13.84 feet and estimated dicharge was 2610 csf. -- Keywords: Carrabassett River at North Anson, ME on Mar 30, 2003 [20040614092924]	unknown		
010300	Carrabassett River	4/3/2005	Break-up	44 52 9 N	69 57 20 W	1047000	National Weather Service, Gray ME, issued a river flood statement, 1035 AM EDT Mon Apr 4, 2005 for the Carrabassett River at North Anson ME. The river crested at 16.8 ft as the result of an ice jam at 430 PM Sunday. Flood stage is 15.0 ft. The stage Monday April 4 at 9 AM had receded to 13.0 ft, and was expected to continue to recede throughout the day. -- Keywords: Carrabassett River at North Anson, ME on Apr 03, 2005 [20050404160741]		View 3 visual(s) available	
010300	Hall Brook	3/24/1972		44 34 52 N	69 16 39 W	1049100	Maximum annual gage height of 6.55 feet, affecetd by backwater from ice, reported at USGS crest-stage partial record gage Hall Brook at Thorndike on March 24, 1972. -- Keywords: Hall Brook at Thorndike, ME on Mar 24, 1972 [2597]			
010300	Jock Stream	3/27/1978		44 11 4 N	69 59 56 W	1049396	Maximum gage height for period of record October 1977 to September 1981, 9.06 feet due to an ice jam recorded at USGS gage Jock Stream at South Monmouth, ME on March 27, 1978. -- Keywords: Jock Stream at South Monmouth, ME on Mar 27, 1978 [2604]			
010300	Jock Stream	3/27/1978	Break-up	44 11 4 N	69 59 56 W	1049396	Maximum annual gage height of 9.06 feet due to ice jam reported at USGS gage Jock Stream at South Monmouth, at 0610 hours on March 27, 1978. Peak discharge 610 cfs. Reported average daily discharge 37 cfs. -- Keywords: Jock Stream at South Monmouth, ME on Mar 27, 1978 [2605]			
010300	Jock Stream	1/3/1979		44 11 4 N	69 59 56 W	1049396	Ice jam reported at USGS gage Jock Stream at South Monmouth on January 3, 1979. Stage not reported, but peak discharge was 240 cfs. Reported average daily discharge 210 cfs. -- Keywords: Jock Stream at South Monmouth, ME on Jan 03, 1979 [2606]			
010300	Jock Stream	4/1/1982	Break-up	44 11 4 N	69 59 56 W	1049396	Maximum annual gage height of 6.15 feet due to ice jam reported at USGS gage Jock Stream at South Monmouth at 1600 hours on April 1, 1982. Peak discharge 300 cfs, average daily discharge 295 cfs. -- Keywords: Jock Stream at South Monmouth, ME on Apr 01, 1982 [2607]			

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010300	Johnson Brook	2/20/1988	Break-up	44 29 53 N	69 29 54 W	1049130	Maximum annual gage height of 10.01 feet due to ice jam reorted at USGS gage Johnson Brook at South Albion at 2015 hours on February 20, 1988. Estimated average daily discharge 12 cfs. -- Keywords: Johnson Brook at South Albion, ME on Feb 20, 1988 [2598]			
010300	Kennebec	3/26/2003	Break-up	44 15 0 N	69 46 7 W	1049320	The NWS reports on March 26: the NWS has issued a river flood warning for the Kennebec River at Augusta. The Kennebec River at Augusta was at 11.9 feet at 8 AM and was rising. Flood stage is 13 feet. The ice on the Kennebec River is jamming in the Augusta area causing water to backup behind the breakup jam. It is impossible to tell just how high the water will rise behind this jam. No other information available. -- Keywords: Kennebec at Augusta, ME on Mar 26, 2003 [20030327084356]	unknown		View 1 report(s) available
010300	Kennebec River	2/1/1970	Break-up	44 13 18 N	69 45 22 W	?	Pittston affected by jams forming in Richmond and Dresden, causing minor back road flooding and streambank erosion. Jams occurred 5 years during the period 1969-1980. -- Keywords: Kennebec River at Pittston, ME on Feb ?, 1970 [540]	Streambank erosion		
010300	Kennebec River	2/1/1970	Break-up	44 13 49 N	69 46 2 W	?	ice jams form at Nehumkeag Island in S. Gardiner and, infrequently, at sandbar 1500' d/s of former Route 226 Bridge or sandbar 2700' d/s of former Route 226 Bridge. Jams occurred 5 times during the period 1969-1980. -- Keywords: Kennebec River at Randolph, ME on Feb ?, 1970 [543]	2 structures flooded, streambank erosion		
010300	Kennebec River	2/12/1970	Break-up	44 13 48 N	69 46 33 W	?	Ice jam forms annually at Nehumkeag Island in South Gardiner. Infrequently, toe of jam is sandbar 1500' d/s of former Route 226 Bridge or sandbar 2700' d/s of former Route 226 Bridge. Feb 1970 was the most severe ice jam event experienced by Gardiner in the past 11 years: Ice jams on the Kennebec caused Cobboosecontee Stream to overflow and flood the surrounding area. Flooding from both the Cobboosecontee Stream and the Kennebec River damaged 60 structures: hardest hit were those on Water and Kingsbury Streets. On the right bank of the Cobboosecontee Stream, 30 businesses had six feet of water in their basements. Along Water Street south of Route 226, 10 businesses had one to four feet of water, and a shopping plaza and parking lot were inundated with over one foot of water. Many city streets were closed as a result of flooding. An empty 800,000 gallon gasoline storage tank was lifted from its moorings and carried down the Kennebec River, endangering downstream structures. According to State Representative Norman P. Whitzell, the three floods in 1970, 1971, and 1973 caused a total of one million dollars damage to private property. 110 lbs dynamite us	Flooding of roads, structures and businesses		
010300	Kennebec River	1/1/1971	Break-up	44 13 48 N	69 46 33 W	?	ice jams form at Nehumkeag Island in S. Gardiner and infrequently, at sandbar 1500' d/s of former Route 226 Bridge or sandbar 2700' d/s of former Route 226 Bridge. Feb. 1970 was the most severe event. No specific information about 1971 event other than damage figure given. Ice jams occurred annually during the period 1969-1980. Blasting used in 1970 to break jam, icebreakers at other times. -- Keywords: Kennebec River at Gardiner, ME on ? ?, 1971 [535]	1970,1971,1973: 1M USD total		
010300	Kennebec River	2/1/1972	Break-up	44 13 18 N	69 45 22 W	?	Pittston is affected by jams which form in Dresden and Gardiner and cause minor back road flooding and streambank erosion. Five jams occurred during the period 1960-1980. -- Keywords: Kennebec River at Pittston, ME on Feb ?, 1972 [541]	Streambank erosion		
010300	Kennebec River	2/23/1972		45 20 25 N	69 57 44 W	1042500	Maximum annual gage height of 9.94 feet, affected by backwater from ice, reported at USGS gage Kennebec River at The Forks on February 23, 24, 28, 1972. Average daily discharge 1650, 1600, and 750 cfs, repectively. -- Keywords: Kennebec River at The Forks, ME on Feb 23, 1972 [2560]			
010300	Kennebec River	2/1/1973	Break-up	44 5 43 N	69 41 6 W	?	Location of Jam Little Swan Island Richmond/Dresden Bridge Dates of Flooding Feb 1970, Feb 1972, & Jan 1978 were most severe, jams have occurred in 5 years between 1970-1980 -- Keywords: Kennebec River at Dresden, ME on Feb ?, 1973 [528]	One house evacuated & flooded		

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010300	Kennebec River	12/1/1973	Break-up	44 14 40 N	69 46 19 W	?	jam forms at Nehumkeag Island in S. Gardiner. Ice infrequently also jams at sandbar 1500' of former Route 226 Bridge or sandbar 2700' of former Route 226 Bridge in Gardiner. According to 206 report, ice jams occurred annually between 1970 and 1980, but Dec 1973 event was only one to cause significant damage. A commercial building was flooded and house evacuated, US Rte 201 closed, Maine Central RR tracks flooded and closed. -- Keywords: Kennebec River at Farmingdale, ME on Dec ?, 1973 [531]	Commercial bldg, roads, RR flooded, home evacuated		
010300	Kennebec River	12/1/1973	Break-up	44 13 48 N	69 46 33 W	?	jam usually forms at Nehumkeag Island in S. Gardiner, and infrequently at sandbars 1500' of former Route 226 Bridge or 2700' of former Route 226 Bridge. Feb 1970 was the most severe event, although ice jams occurred annually during the period 1969-1980. No specific information on 1973 event other than damage figure given. Blasting used in 1970, icebreakers in other years. -- Keywords: Kennebec River at Gardiner, ME on Dec ?, 1973 [536]	1970,1971,1973: 1M USD total		
010300	Kennebec River	12/1/1973	Break-up	44 13 49 N	69 46 2 W	?	jam forms at Nehumkeag Island in S. Gardiner and, infrequently, at sandbar 1500' d/s of former Route 226 Bridge or sandbar 2700' d/s of former Route 226 Bridge. Jams occurred 5 times during the period 1969-1980. -- Keywords: Kennebec River at Randolph, ME on Dec ?, 1973 [544]	Streambank erosion, 2 buildings flooded		
010300	Kennebec River	12/1/1973	Break-up	44 17 9 N	69 47 29 W	?	jam forms at Nehumkeag Island near S. Gardiner and, infrequently, at sandbars 1500' d/s of former Route 226 Bridge or 2700' d/s of former Route 226 Bridge. Dec 1973 was the most severe ice jam, although jams occurred 5 times during the period 1970-1980. Dec 1973 event flooded 80-100 bldgs and closed Route 201 -- Keywords: Kennebec River at Hallowell, ME on Dec ?, 1973 [537]	80-100 bldgs flooded, 20-30 evac, Rte 201 closed		
010300	Kennebec River	1/1/1978	Break-up	44 13 49 N	69 46 2 W	?	jam forms at Nehumkeag Island in S. Gardiner and, infrequently, at sandbar 1500' d/s of former Route 226 Bridge or sandbar 2700' d/s of former Route 226 Bridge. Ice jams occurred 5 times during the period 1969-1980. -- Keywords: Kennebec River at Randolph, ME on Jan ?, 1978 [545]	Streambank erosion, 2 bldgs flooded		
010300	Kennebec River	1/1/1978	Break-up	44 13 18 N	69 45 22 W	?	Pittston is affected by ice jams which form in Dresden and Gardiner, causing minor back road flooding and streambank erosion. Jams formed 5 years during the period 1969-1980. -- Keywords: Kennebec River at Pittston, ME on Jan ?, 1978 [542]	Streambank erosion		
010300	Kennebec River	1/1/1978	Break-up	44 5 43 N	69 41 6 W	?	jam forms at Dresden/Richmond bridge (Rte 24), just u/s Swan Island. According to 206 report, 5 events occurred during period 1970-1980; Jan 1978 was most severe. Rte 24 Bridge closed 2 days, mill flooded. USCG ice breakers have been used to break this jam, which then moves 1.5 miles downstream to Little Swan Island. In 1978, they were unsuccessful due to low water, ice thickness and cold temps, and did not break jam until March. -- Keywords: Kennebec River at Dresden/Richmond, ME on Jan ?, 1978 [529]	Streambank erosion, farmland and road flooding		
010300	Kennebec River	3/30/1992	Break-up	44 46 16 N	69 42 21 W	?	On 3/30/93,the Portland Press Herald reported, "By afternoon, MEMA officials shifted their focus from the Piscataquis to the Kennebec in Skowhegan, where the flowage fo 38,000 cubic feet per second was 5,000 feet above flood stage. Sections of the River Road between Skowhegan and Norridgewock were temporarily closed to traffic because of the high water according to Sgt. Carl Gottardi of the Somerset County Sheriff's Department. 'We've got a mile of solid ice' on the river a mile from the Skowhegan dams, he said. 'Free-flowing ice keeps hitting it and jamming up.' Gottardi said deputies planned to remain on duty throughout the night because of the possibility of serious flooding if the big jam breaks up all at once." -- Keywords: Kennebec River at Skowhegan, ME on Mar 30, 1992 [19991115123839]	Temporary road closures		

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010300	Kennebec River	1/1/1996	Break-up	44 14 40 N	69 46 19 W	?	According to a NWS Flood Potential Statement on 1/23/96, an ice jam had formed within the past few days on the Kennebec River in Farmingdale, ME. As reported in the Kennebec Journal on Jan 22, 1996, "A jagged ice jam that straddled the Kennebec River here [Farmingdale] Sunday morning caused spectators to stop and marvel at nature. ... At 3:25 a.m. Sunday, a few minutes after high tide, the Kennebec River had crested to 15 feet, 3 inches in Augusta, surpassing the 13 foot flood level, Augusta police said. It remained at that level until 5 a.m., when it dropped to 15 feet, and continued to recede slightly throughout Sunday. At 3:30 p.m., shortly before the afternoon high tide, police measured the river at 14 feet at the father Curran Bridge. In the capital, the swollen river forced itself onto the lower Front Street parking lot in Augusta." -- Keywords: Kennebec River at Farmingdale, ME on Jan ?, 1996 [532]			
010300	Kennebec River	1/21/1996	Break-up	44 18 38 N	69 46 48 W	?	The NWS Flood Statement on 1/21/96 indicated that an ice jam on the Kennebec River near Augusta, ME was causing some flooding. As reported in the Kennebec Journal on Jan 22, 1996, "A jagged ice jam that straddled the Kennebec River here [Farmingdale] Sunday morning caused spectators to stop and marvel at nature. ... At 3:25 a.m. Sunday, a few minutes after high tide, the Kennebec River had crested to 15 feet, 3 inches in Augusta, surpassing the 13 foot flood level, Augusta police said. It remained at that level until 5 a.m., when it dropped to 15 feet, and continued to recede slightly throughout Sunday. At 3:30 p.m., shortly before the afternoon high tide, police measured the river at 14 feet at the father Curran Bridge. In the capital, the swollen river forced itself onto the lower Front Street parking lot in Augusta." -- Keywords: Kennebec River at Augusta, ME on Jan 21, 1996 [527]	Flooding		
010300	Kennebec River	1/26/1996	Break-up	44 35 18 N	69 35 57 W	?	A NWS Flood Statement 1/29/96 reported that water was flowing under the ice jam on the Kennebec River in Fairfield, ME and pieces of it were breaking away. As reported in the Portland Press Herald on Jan. 30, 1996, "In the aftermath of Saturday's storm, large chunks of jagged ice that broke free up river stalled at Watervill-Winslow and backed up about three miles into Fairfield. ... The jam pushed the ice to within three feet of the bridges between Fairfield and Benton. As water flowed beneath the mass, it forced the ice upward, Fiedler said. Workers will try today to dislodge the head of the jam with a ball and crane, Fiedler said. Jon Zufelt, CECRL-IE, went to Fairfield to inspect the jam. He reported that the jam was about 1-1/2 miles long and extended from the hydroelectric dam in Winslow, ME to about the center of Fairfield. He also reported that the U/S end of the jam consisted of very thick ice accumulations about 20-30 ft in grounded areas. There was an open channel about 300 yds in length, 300yds downstream from the upstream end. Another channel was also present further downstream. The toe of the	Evacuations		
010300	Kennebec River	1/28/1996	Break-up	44 41 8 N	69 37 59 W	?	A NWS Flood Statement 1/28/96 indicated that an ice jam had formed on the Kennebec River in the vicinity of Hinckley and Shawmut, ME. The ice was threatening bridges at Hinckley and Fairfield and some evacuations were made in Fairfield. -- Keywords: Kennebec River at Hinckley, ME on Jan 28, 1996 [539]	Some evacuations		

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010300	Kennebec River	1/28/1996	Break-up	44 5 14 N	69 47 58 W	?	An ice jam was located at Swan Island near Richmond, ME on the Kennebec River according to a 1/28/96 NWS Flood Statement. The jam extended upstream to the Rt. 197 bridge. The ice jam caused the river to slowly rise and exceed its banks. "Boston Sunday Globe" reported on 3/3/96 that the ice jam in Richmond was 1 mile long and was backing up against and threatening a 5-span bridge. It was also reported that the icebreaker "Thunder Bay" and the coast guard vessel "Shackle" were brought in to try to dislodge the jam. The jam consisted of ice fragments about 1 ft. thick. As reported in the Kennebec Journal on February 17, 1996, "Ice dams thicker than 30 feet clog the Kennebec River in Fairfield and Richmond. They can't be broken, blasted, drilled or melted. Reservoirs in the river's headland are 89 percent full. They need to be under 30 percent of capacity by the time of normal spring run-off in six weeks. the combination of the two conditions concerns some people. ... Markings from the floods of 1936 and 1987 on Elwell's brick building are inches apart. The '36 flood had all that ice and a water flow of 130,000			
010300	Kennebec River	1/29/1996		44 32 45 N	69 39 41 W	?	From picture caption in the Portland Press Herald on January 30, 1996, "Ice on the Kennebec River in Fairfield pushes up against the back of a house on Water Street Monday. The residents evacuated early Monday morning as an ice jam gave way upstream, only to jam up again at Waterville, backing up water and ice as far as Fairfield. Crews will try to break the jam today with a ball and crane." -- Keywords: Kennebec River at Waterville, ME on Jan 29, 1996 [549]	lowland flooding		
010300	Kennebec River	2/24/1996	Break-up	44 17 9 N	69 47 29 W	?	An ice jam 1/4 mile long was reported on 2/24/96 on the Kennebec River in Hallowell, ME according to a NWS Flood Statement on 2/24/96. As reported in the Bangor Daily News on February 26, 1996, "A quarter-mile ice jam began moving slowly downstream Sunday, only to become hung up again in a shallow section of the swollen Kennebec River. Huge sheets of ice forming the jam moved about 300 yards downstream, buckling and letting out an occasional creak when they became stuck at the shallow area where the river bends." The jam seemed to be eroding ok and the flood warning was later removed. There was concern about the upstream jam at Fairfield and its affects on the jam in Hallowell. As reported in the Kennebec Journal on Jann 22 1996, "In Hallowell, it [Kennebec River] seeped onto parking areas sandwiched between the river and Water Street businesses. Ice surrounded a lone car which failed to make it out of the lot. Robert Ladd, owner of The Wharf Tavern, spent Sunday morning mopping up the 3 inches of water which leached into his river-side bar. The flood had backed up the sewers, he said." The K	none		
010300	Kennebec River	3/30/1998	Break-up	44 46 16 N	69 42 21 W	?	On Monday, March 30, 1998 at 4:44 AM the NWS reported that the flow on the Kennebec River at Skowhegan, ME reached 36,657 cfs (flood stage is 35000 cfs). The flooding is thought to be due to ice jams on the river. -- Keywords: Kennebec River at Skowhegan, ME on Mar 30, 1998 [2046]	lowland flooding		
010300	Kennebec River	1/1/2000	Freeze-up	44 15 0 N	69 46 7 W	1049320	In mid-January 2000, intense cold resulted in the formation of a freezeup ice jam in downtown Augusta, Maine. The jam formed near the head of tide about 500 ft downstream from the site of the Edwards Dam, which had been completed in 1837 and removed in July 2000. Anecdotal evidence suggested that while the dam was in place, an open-water area about 1000 ft long extended downstream from the Edwards Dam where the 2000 jam formed. The freezeup jam was about 1 mi long, and measured ice thickness ranged up to 9 ft. Substantial frazil deposition beneath the jam was noted, reaching the bed in some near-bank locations. The jam raised stages about 3 to 4 ft and was not considered a flood threat in itself. However, the potential for a later breakup jam to stop at this location posed a serious flood threat. The New England District, in coordination with the USGS and NWS, supported the local and state emergency management agencies by providing monitoring equipment and training for a monitoring program carried out by local, state, and federal agencies. Ice motion detectors were placed at five locations along the river to	none		

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010300	Kennebec River	12/27/2000	Freeze-up	44 15 0 N	69 46 7 W	1049320	On December 27 CRREL recieved information concerning a freeze-up ice jam on the Kennebec River at the Augusta gage. The report stated that the Augusta bank was covered with frazil ice and "would not support an ice chisel, but was packed in solid (3+ feet at the bank)." According to this report the stage was at 6.5 feet at approximately 1300 on December 27. The ice had been forming for the past 24-72 hours, and remained in place until late March 2001. -- Keywords: Kennebec River at Augusta, ME on Dec 27, 2000 [20010801152133]			
010300	Kennebec River	1/8/2004	Freeze-up	44 19 9 N	69 46 7 W	1049320	On 8-9 January 2004, Andy Tuthill inspected ice conditions by airplane and reported that on the Kennebec River at Augusta, ME, a freeze-up jam was shoving its way down the western half of the channel with its upstream end located near the railroad bridge. By the morning of Jan. 9th, the jam had frozen in place and the head had moved upstream as far as the former Edwards Dam site. Several thousand feet upstream of here, a second ice cover had formed behind the piers of the new highway bridge under construction. This accumulation had cut off the frazil ice supply to the Augusta jam. The accumulation appears to be 2 ft thick. On 25-26 Feb. 2004 Andy Tuthill traveled by plane to Augusta, Maine to inspect late winter ice conditions on the Kennebec and Sebasticook Rivers as part of the Ft. Halifax Dam Removal Study. On 25 Feb., the ice cover on the Kennebec extended from Merrymeeting Bay upstream through Augusta to a point about 2 miles below Waterville. At Augusta, the textured ice surface from the freezeup ice jam of 8 Jan. was still evident beneath 10 inches of new snow that had fallen 5 days previously. A Andy Tuthill, CRREL, received a phone call the morning of Tues. 3 Jan 2006, from Sean Goodwin of Kennebec County Emergency Management Agency at Augusta ME, reporting an ice jam at Hallowell ME, on the Kennebec River, 2.5 miles below Augusta. Director Vincent Cerasulo first noticed the jam forming 8:30 Saturday morning, 31 Dec 2005. From Sean's description, the jam resulted from a release of breakup ice from upstream and contained woody debris and tree trunks. As of Tues 3 Jan, the jam was still building as more ice was arriving from upstream, resulting in some minor road flooding. According to Andy Tuthill's memo for record, the afternoon of 3 Jan 2006, "Review of the attached hydro-met data (see pdf) suggests the following scenario: The cold temperatures of 12-17 Dec. caused an ice cover to progress up past the Augusta Father Curran Bridge gage by about Dec 17th. This newly formed ice cover at Augusta appears to have released on about the 25th due to warming temperatures. Even warmer air temperatures and rain on the 29th probably caused the ice cover above Waterville Cold air returning to the Northeast following an exceptionally mild winter, caused a freeze-up jam on the Kennebec River, in Augusta ME, Mon 27 Feb 2006. In a River Flood Statement issued by the National Weather Service in Gray ME, the river level at 4 PM Wednesday was 9.8 feet, and 8.5 feet at 3 AM Thursday. Flood stage is 13 feet. As the river level is fluctuating, and it is unknown how high the stage will reach, people using the parking lot on Water Street were warned to closely monitor conditions. -- Keywords: Kennebec River at Augusta, ME on Feb 27, 2006 [20060302115710]		View 2 visual(s) available	View 2 report(s) available
010300	Kennebec River	12/31/2005	Break-up	44 16 38 N	69 46 34 W	(blank)	Hydrographs indicate that a freeze-up jam is in place on the Kennebec River at North Sidney, ME as of 1 February 2007. -- Keywords: Kennebec River at North Sidney, ME on Feb 01, 2007 [20070202175700]			View 2 report(s) available
010300	Kennebec River	2/27/2006	Freeze-up	44 19 17 N	69 45 44 W	1049320			View 2 visual(s) available	
010300	Kennebec River	2/1/2007	Released	44 28 23 N	69 41 2 W	1049265			View 2 visual(s) available	

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010300	Kennebec River	3/29/2007	Released	44 18 49 N	69 46 36 W	1049320	As ice had started to breakup and move on the Kennebec River in Augusta Maine, the National Weather Service, in Gray Maine, reported rapidly fluctuating water levels at 554 PM Thursday 29 March 2007, due to the ice movement. As of 525 PM, the stage was 11.31 feet, flood stage is 13.0 feet. At 1015 Thursday, it was 11.63 feet, and had fluctuated from 10.15 feet to 11.63 feet through the evening. At 3 AM Friday morning the river level was 9.3 feet, and was continuing to recede. The Kennebec River breakup was a result of some rainfall in the region and warmer temperatures producing snowmelt runoff, which entered the river basin, raising the river level, causing the ice cover to release. -- Keywords: Kennebec River at Augusta, ME on Mar 29, 2007 [20070330142141]			
010300	Marsh Stream	2/23/1996		44 32 45 N	69 39 41 W	?	As reported in the Bangor Daily News on February 23, 1996, "In Waldo County, an ice jam caused Marsh Stream in Monroe to overflow its banks Thursday and forced the closing of Stream Road. Vesta Rand was evacuated from her home near the stream. Fire Chief Marshall Moody estimated that the stream flowed over the Route 139 dam 10 feet above its normal flow." -- Keywords: Marsh Stream at Monroe, ME on Feb 23, 1996 [906]	Road flooding, evacuation		
010300	Mountain Brook	4/7/1971	Break-up	45 28 12 N	70 3 35 W	1041900	Maximum annual gage height of 3.81 feet, affected by backwater from ice, reported at USGS gage Mountain Brook near Lake Parlin on April 7, 1971. -- Keywords: Mountain Brook at Lake Parlin, ME on Apr 07, 1971 [2559]			
010300	North Branch Tanning Brook	2/14/1971		44 21 0 N	69 51 10 W	1049300	Maximum annual gage height of 3.15 feet, affected by backwater from ice, reported at USGS gage North Branch Tanning Brook near Manchester on February 14, 1971. Average daily discharge 3.7 cfs. -- Keywords: North Branch Tanning Brook at Manchester, ME on Feb 14, 1971 [2601]			
010300	North Branch Tanning Brook	1/22/1979		44 21 0 N	69 51 10 W	1049300	Maximum gage height of 5.52 feet due to an ice jam reported at USGS gage North Branch Tanning Brook near Manchester, ME at 0800 hours on January 22, 1979. Reported average daily discharge 9 cfs. This is the maximum stage for the period of record 1963-1983. Gage discontinued in 1983. see also March 6 ice jam -- Keywords: North Branch Tanning Brook at Manchester, ME on Jan 22, 1979 [2602]			
010300	North Branch Tanning Brook	3/6/1979	Break-up	44 21 0 N	69 51 10 W	1049300	Ice jam reported at USGS gage North Branch Tanning Brook near Manchester on March 6, 1979. Stage not reported, but peak discharge 49 cfs. Reported average daily discharge 31 cfs. -- Keywords: North Branch Tanning Brook at Manchester, ME on Mar 06, 1979 [2603]			
010300	Pelton Brook	4/5/1971	Break-up	44 45 58 N	69 54 43 W	1048100	Maximum annual gage height of 5.06 feet, affected by backwater from ice, reported at USGS crest-stage partial record gage Pelton Brook near Anson on April 5, 1971. -- Keywords: Pelton Brook at Anson, ME on Apr 05, 1971 [2591]			
010300	Pelton Brook	3/17/1973	Break-up	44 45 58 N	69 54 43 W	1048100	Maximum annual gage height of 7.43 feet, affected by backwater from ice, reported at USGS crest-stage partial record gage Pelton Brook near Anson on March 17, 1973. -- Keywords: Pelton Brook at Anson, ME on Mar 17, 1973 [2592]			

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010300	Rock Pond Stream	1/20/1996		45 0 12 N	70 34 38 W	?	As reported in the Sun Journal on Jan. 20, 1996, "A Saddleback ski area employee was listed in stable condition Friday night after a snow dam let go on Rock Pond Stream, unleashing a 6-foot wall of water that swept him 375 feet downstream. Warren Bennett of Wilson Mills suffered head and shoulder injuries in the 11:30 a.m. accident as he attempted to ditch the shallow stream crossing Saddleback Mountain Road, said Road Commissioner Elmer "Mac" McIntosh. Bennet was operating a backhoe to ditch the stream at McIntosh's request and had gotten off to shovel some snow when he was struck. McIntosh said a snow dam above the ditching area let go and sent a 6-foot wall of water into Bennett's back. ... Bennet was swept through a 4-foot wide, 75-foot culvert under Saddleback Road, McIntosh said. ... Saddleback Mountain Ski Area spokesman Greg Sweetser said the raging water carried Bennett another 300 feet over rocks and into trees and stumps toward Saddleback Lake before his jacket snagged on a branch. McIntosh flagged down motorist Jeff Johnson, a beer salesmale for Federal Distributors, who ran along the stream for 300 feet before crossing the rushing waters and grabbing Be	Man injured		
010300	Sandy River	2/12/1970		44 42 26 N	69 56 37 W	1048000	Maximum annual gage height of 18.89 feet from floodmark (affected by backwater from ice) reported at USGS gage Sandy River near Mercer on February 12, 1970. This is the stage of record from 1928 to at least 1979. -- Keywords: Sandy River at Mercer, ME on Feb 12, 1970 [2584]			
010300	Sandy River	2/12/1970		44 42 26 N	69 56 37 W	1048000	Maximum annual gage height of 18.89 feet, from floodmarks, affected by backwater from ice, reported at USGS gage Sandy River near Mercer on February 12, 1970. Peak daily discharge of 14,000 cfs reported. Average daily discharge 12,500 cfs. -- Keywords: Sandy River at Mercer, ME on Feb 12, 1970 [2585]			
010300	Sandy River	3/18/1973	Break-up	44 42 26 N	69 56 37 W	1048000	Maximum annual gage height of 14.52 feet, affected by backwater from ice, reported at USGS gage Sandy River near Mercer on March 18, 1973. Average daily discharge 7,800 cfs. -- Keywords: Sandy River at Mercer, ME on Mar 18, 1973 [2586]			
010300	Sandy River	3/15/1977	Break-up	44 42 26 N	69 56 37 W	1048000	Maximum annual gage height of 17.27 feet due to ice jam reported at USGS gage Sandy River near Mercer on March 15, 1978. Maximum annual discharge of 26,000 cfs occurred same day. Reported average daily discharge 20,000 cfs. -- Keywords: Sandy River at Mercer, ME on Mar 15, 1977 [2587]			
010300	Sandy River	2/12/1979		44 46 26 N	69 56 21 W	1048000	The USGS reported an ice jam on 12 February, 1979 at Mercer, ME on the Sandy River. -- Keywords: Sandy River at Mercer, ME on Feb 12, 1979 [20030619111806]			
010300	Sandy River	12/1/1987	Break-up	44 42 26 N	69 56 37 W	1048000	Maximum annual gage height of 8.42 feet due to ice jam reported at USGS gage Sandy River near Mercer at 0900 hours on December 1, 1987. Estimated average daily discharge 5900 cfs. -- Keywords: Sandy River at Mercer, ME on Dec 01, 1987 [2588]			
010300	Sandy River	3/18/1990	Break-up	44 42 26 N	69 56 37 W	1048000	Maximum annual gage height of 11.26 feet due to ice jam reported at USGS gage Sandy River near Mercer at 1615 hours on March 18, 1990. Estimated average dailty discharge 6,210 cfs. Maximum annual discharge also reported for the 18th: 8,630 cfs, open water, with stage of 8.59 feet. -- Keywords: Sandy River at Mercer, ME on Mar 18, 1990 [2589]			

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010300	Sandy River	1/1/1996	Break-up	44 40 14 N	70 9 6 W	?	According to a 1/28/96 NWS Flood Statement, water levels rose to 7 feet above flood stage as a result of an ice jam on the Sandy River in Farmington, ME. As reported in the Sun Journal on Feb 24, 1996, "There are some small ice jams on the Sandy River a medium-sized jam above the Fairbanks bridge and a few small jams above the Strong Bridge, he said [Franklin County Emergency Management Director Clyde Barker] 'We've had four ice-outs already this season where the ice has let go and jammed the river, so there's not a lot of ice left in he river.' While none of the ice jams are likely to cause serious flooding, the 1995-1996 winter has keep EMA officials across the state busy, Barker said." The damages reported in the Sun Journal for Farmington was \$5,787 -- Keywords: Sandy River at Farmington, ME on Jan ?, 1996 [1402]	Flooding		
010300	Sandy River	2/1/1996	Break-up	44 47 51 N	69 52 49 W	?	The ice jam on the Sandy River in Madison, ME is about 1 mile and extends above and below the Madison Electric Dam, according to NWS Flood Statements on 2/23 and 2/24/96. -- Keywords: Sandy River at Madison, ME on Feb ?, 1996 [1403]			
010300	Sandy River	3/8/1999		44 46 26 N	69 56 21 W	1048000	The USGS reported an ice jam on 8 March, 1999 at Mercer, ME on the Sandy River. The water discharge was an estimated 2250 cubic feet per second. -- Keywords: Sandy River at Mercer, ME on Mar 08, 1999 [20030619111944]			
010300	Sandy River	3/27/2003		44 42 26 N	69 56 21 W	1048000	The USGS reported an ice jam on the Sandy River near Mercer, ME on 27 March 2003. Gage height was 8.17 feet and estimated discharge was 2670 cfs. -- Keywords: Sandy River at Mercer, ME on Mar 27, 2003 [20040614093140]	unknown		
010300	Sandy River	12/12/2003	Break-up	44 40 14 N	70 9 6 W	(blank)	The NWS reported and ice jam formed on the Sandy River in Farmington, ME on 12 December 2003. About 32 cars in a parking lot on Front Street have been impacted by the rising water. Trip Report from Farmington, ME on December 18, 2003: Steven Daly and Andrew Tuthill met with the Town Manager, Richard Davies, the town engineer, and the Fire Chief. The major portion of the ice jams in Farmington had moved out at about 0700 that day. There was still an ice jam in place upstream of the abandoned railroad bridge. The ice jam was diverting a lot of flow into the overbank area. This ice jam could remain in place for a considerable length of time. The floods had destroyed several small structures in the flood plain. A parking area of the University of Maine at Farmington had been flooded with approximately 35 vehicles in place. The vehicles had been towed out. Several points were discussed. 1. The town had previously had a program of reducing the size of sand bars in the Sandy River. This was no longer allowed by the Maine DEP. The officials felt that the current flooding might have been aggravated. According to the USGS water records, an ice jam on the Sandy River near Mercer, Maine caused a maximum gage height of 13.98 feet for the 2004 water year. This maximum was recorded at 1545 hours on 18 December 2003. At 1800 hours on that day the maximum discharge for the year was recorded to be 24,100 cfs. The mean daily discharge was estimated to be 14,100 cfs. See also the 12 December entry for the Sandy River at Farmington, ME. -- Keywords: Sandy River at Mercer, ME on Dec 18, 2003 [20050503142737]		View 7 visual(s) available	View 1 report(s) available
010300	Sandy River	12/18/2003	Break-up	44 42 29 N	69 56 15 W	1048000				

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010300	Sandy River	4/3/2005	Break-up	44 37 25 N	70 2 54 W	1048000	The National Weather Service reported an ice jam on the Sandy River near Mercer ME on Sunday April 3, 2005. The jam caused water levels to rise 8 ft in 2 hours. The stage at 0900 AM EDT was 16.1 ft. USGS real time data for station #01048000, Sandy River near Mercer ME, showed fluctuating water levels, with a stage of about 11 ft at 4PM on Sunday. National Weather Service, Gray ME, issued a river flood statement, 1035 AM EDT Mon Apr 4, 2005 for the Sandy River near Mercer ME. An ice jam is located between Farmington Falls and New Sharon, and had caused the Sandy River to crest at Mercer at 16.2 ft, 10 AM Sunday. This resulted in the closure of some roads. Peak stage at the gage was 16.2 ft at 0945 Sunday April 3. The jam shoved and stage dropped to about 10 ft between 0945 and 1030 (no records are shown for 1000 and 1015). There was another shoving event before USGS real-time gage records indicate that the ice went out at about on 3 April 2005, when stage dropped from 13.89 ft to 11.1 ft between 1545 and 1600. At 1200 on 4 April 2005, the USGS measured the discharge at the	roads closed	View 4 visual(s) available	
010300	Sandy River	1/15/2006	Break-up	44 42 29 N	69 56 15 W	1048000	The NWS reported on Sunday January 15, 2006, that the Sandy River at Mercer, Maine was experiencing flooding due to an ice jam. The stage at 7AM was 11.8 ft. The flood stage is 12.0 ft, and the gage was expected to go over that soon. The USGS real-time gage site showed the stage reached 13.45 ft at noon. At 3AM on Monday 16 January, the stage was 11.6 feet and falling. The flood watch was cancelled since flood stage is 12 ft. However, the ice jam remained and cold temperatures were thought to pose an additional threat. -- Keywords: Sandy River at Mercer, ME on Jan 15, 2006 [20060115132751]	minor flooding	View 15 visual(s) available	
010300	Sandy River	1/19/2006	Break-up	44 39 2 N	70 8 18 W	(blank)	According to information and photos received from Daniel V. Roy, Jr., Senior Fire Investigator, Farmington Maine, an ice jam formed at 0300 Thursday, 19 Jan 2006 on the Sandy River by the Rt. 4 center bridge. The jam caused water to backup onto the downtown section of Rt. 4. The driver of the truck in the accompanying photos was attempting to drive through the water to make a milk delivery. The Farmington Fire Department rescued him that morning. WMTW News reported on January 20 that: "Emergency management official Friday said Route 4 in Farmington is back open after an ice jam along the Sandy River sent water spilling over its banks and into the downtown area. A couple of people had to be rescued from the rising waters Thursday morning. The water has been receding, but until the jam breaks up, the threat of more flooding remains." -- Keywords: Sandy River at Farmington, ME on Jan 19, 2006 [20060119163827]		View 2 visual(s) available	
010300	Sebasticook River	2/7/1973		44 43 0 N	69 24 45 W	1049000	Maximum annual gage height of 7.57 feet, affected by backwater from ice, reported at USGS gage Sebasticook River near Pittsfield on February 7, 1973. Average daily discharge 2250 cfs. -- Keywords: Sebasticook River at Pittsfield, ME on Feb 07, 1973 [2594]			
010300	South Branch Carrabassett River	3/20/1972		45 4 45 N	70 19 54 W	1046800	Maximum annual gage height of 9.4 feet, affected by backwater from ice, reported at USGS crest-stage partial record gage South Branch Carrabassett River at Bigelow on MArch 20, 1972. -- Keywords: South Branch Carrabassett River at Bigelow, ME on Mar 20, 1972 [2571]			
010300	Togus Stream	3/20/1983	Break-up	44 15 57 N	69 41 15 W	1049550	Ice jam reported at USGS gage Togus Stream at Togus on March 20 and 22, 1983. No gage heights given. Peak discharges 290 cfs on March 20 and 400 cfs on March 22. Average daily discharges were 240 and 325 cfs, respectively. -- Keywords: Togus Stream at Togus, ME on Mar 20, 1983 [2608]			

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010300	Wesserunsett River	2/23/1996		44 46 32 N	69 40 4 W	?	As reported in the Bangor Daily News on Feb. 23, 1996, "Also of great concern was an ice jam about one mile north of Route 2 in Skowhegan on the Wesserunsett River, a tributary of the Kennebec. If the jam surges forward said McKenney [Emergency Management Director for Somerset County], the landmark Half Moon Bridge is in danger of being demolished." -- Keywords: Wesserunsett River at Skowhegan, ME on Feb 23, 1996 [1656]			
010300	Wilson Stream	2/10/1981		44 36 55 N	70 11 14 W	1047730	Maximum annual gage height of 12.46 feet, affected by backwater from ice, reported at USGS gage Wilson Stream at East Wilton on February 11, 1981. Reported average daily discharge 595 cfs. Maximum annual discharge reported on previous day: 920 cfs (average daily 270 cfs), with gage height of 11.99 feet, also affected by backwater from ice. -- Keywords: Wilson Stream at East Wilton, ME on Feb 10, 1981 [2582]			

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010400	Androscoggin	3/12/1987	Break-up	44 28 17 N	70 18 3 W	(blank)	Ice jam flooding at Canton was a direct result of the impoundment by the Riley Station Dam near the Jay town line. This pool, extending upstream of Canton Point, had little energy to transport the incoming upstream ice during the breakup period. Old boom anchors not a significant contributor to the ice jams although they were an obvious additional barrier to ice movement. Operational coordination of the upstream and downstream dams could significantly alleviate ice jam flooding in the Canton area. -- Keywords: Androscoggin at Canton, ME on Mar 12, 1987 [20021217102233]	Flooding		
010400	Androscoggin River	1/1/1978	Break-up	44 28 17 N	70 18 3 W	?	According to the NED 206 report, ice jams on the Androscoggin River in Canton, ME, usually form in January. The ice jams form at Stevens Island and extend upstream about 2 miles. Ice cover breakup is "the combination of a slight thaw which weakens the ice and an increase in stream flow (due to rainfall) which has an uplifting force on the ice cover. The ice breaks into blocks of varying sizes, the average being 15' x a5' x 2' and moves downstream until it jams at Stevens Island and extends upstream for 2 miles." The log jam breakers in the river are thought to contribute to the jam formation. The local emergency plan includes some provisions for warning. Flooding resulted three of the years in the period 1969-1980, but the report describes only the January 1978 event: "Forty homes had 2-1/2 feet of water in their first floors, forcing their evacuation. one commercial building, several acres of farmland and Route 140 were inundated." -- Keywords: Androscoggin River at Canton, ME on Jan ?, 1978 [46]	40 houses flooded & evacuated, Rte 140 & farmland		
010400	Androscoggin River	1/1/1978	Break-up	44 25 7 N	70 45 58 W	?	According to the New England Division (1980), midwinter breakups are the most common on the Androscoggin River, with flooding in 7 years during the period 1969-1980. The jam forms at Hastings Island (map shows on d/s side) and extends about 2 miles upstream. The town has plan of action including warning those affected. Jan 1978 damages: 12 unit trailer park flooded, 5-10 houses damaged, one house floated downstream, damage to limber mill, flooding several acres farmland, Rtes 2 and 26 closed, and 20 families evacuated -- Keywords: Androscoggin River at Bethel, ME on Jan ?, 1978 [36]	20K USD to 30K USD		
010400	Androscoggin River	2/21/1981	Break-up	44 25 7 N	70 45 58 W	?	On 2/23/81 the Portland Press Herald reported, "Residents of several western Maine towns played the waiting game Sunday with giant ice floes that forced the Androscoggin River over its banks and dozens of people from their homes during the weekend. No flood-related injuries were reported, but several roads were closed because of the water-which was 6 feet deep in places. Loosened by unseasonably warm temperatures and heavy rainfall, the ice plugged up the river and flooded low lying portions of Bethel, Rumford and other communities Saturday night." -- Keywords: Androscoggin River at Bethel, ME on Feb 21, 1981 [19991115114955]	Lowland and road flooding		
010400	Androscoggin River	2/21/1981	Break-up	44 31 19 N	70 33 51 W	?	On 2/23/81 the Portland Press Herald reported, "Residents of several western Maine towns played the waiting game Sunday with giant ice floes that forced the Androscoggin River over its banks and dozens of people from their homes during the weekend. No flood-related injuries were reported, but several roads were closed because of the water-which was 6 feet deep in places. Loosened by unseasonably warm temperatures and heavy rainfall, the ice plugged up the river and flooded low lying portions of Bethel, Rumford and other communities Saturday night." -- Keywords: Androscoggin River at Rumford, ME on Feb 21, 1981 [19991115115046]	Lowland and road flooding		

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010400	Androscoggin River	1/29/1996	Break-up	44 28 17 N	70 18 3 W	?	According to NWS flood statements, rising water levels on the Androscoggin River caused the closure of Rt. 140 between Canton and Jay, the route from Canton to Dixfield, and Rt. 5 in Rumford Point on 1/28/96. On 2/21/96 it was reported that there were two ice jams in Canton, ME. As reported in the Sun Journal on February 22, 1996, "The flood watch announcement, in effect Wednesday night and Thursday, advises close monitoring of streams and rivers for back-ups due to ice and snow. Along the Androscoggin, much of that concern is centered in the Canton Point area. 'There are four ice jams on the Androscoggin right now,' National Weather Service meteorologist Bob Marine said Wednesday night. "We're just going to have to watch and see what happens with them." Marine said two of the jams were located on the river in Canton, the others in Bethel and Rumford. He said some of the Androscoggin River tributaries may swell as the rain continues to fall and ice backs up." -- Keywords: Androscoggin River at Canton, ME on Jan 29, 1996 [47]	Road closures		
010400	Androscoggin River	2/21/1996	Break-up	44 31 19 N	70 33 51 W	?	A NWS Flood Watch reported an ice jam on the Androscoggin River in Rumford, ME on 2/21/96. As reported in the Sun Journal on February 22, 1996, "The flood watch announcement, in effect Wednesday night and Thursday, advises close monitoring of streams and rivers for back-ups due to ice and snow. Along the Androscoggin, much of that concern is centered in the Canton Point area. 'There are four ice jams on the Androscoggin right now,' National Weather Service meteorologist Bob Marine said Wednesday night. "We're just going to have to watch and see what happens with them." Marine said two of the jams were located on the river in Canton, the others in Bethel and Rumford. He said some of the Androscoggin River tributaries may swell as the rain continues to fall and ice backs up."9 -- Keywords: Androscoggin River at Rumford, ME on Feb 21, 1996 [48]			
010400	Androscoggin River	2/21/1996	Break-up	44 25 7 N	70 45 58 W	?	An ice jam was reported on the Androscoggin River in Bethel, ME in a NWS Flood Watch on 2/21/96. As reported in the Sun Journal on February 22, 1996, "The flood watch announcement, in effect Wednesday night and Thursday, advises close monitoring of streams and rivers for back-ups due to ice and snow. Along the Androscoggin, much of that concern is centered in the Canton Point area. 'There are four ice jams on the Androscoggin right now,' National Weather Service meteorologist Bob Marine said Wednesday night. "We're just going to have to watch and see what happens with them." Marine said two of the jams were located on the river in Canton, the others in Bethel and Rumford. He said some of the Androscoggin River tributaries may swell as the rain continues to fall and ice backs up." -- Keywords: Androscoggin River at Bethel, ME on Feb 21, 1996 [37]			
010400	Androscoggin River	3/4/1999		44 24 8 N	70 52 30 W	?	On Thursday, March 4 the National Weather Service issued a flood warning for the upper Androscoggin River between Gilead and Bethel. At 3:35 PM EST on Thursday it was reported that an ice jam had formed on the Androscoggin River one mile east of the Gilead Town line. The North Road in Gilead was closed for a time because of the rising water but was reopened at that time. At 8:35 PM on Thursday, March 4 an Oxford County Sheriff reported that the ice jam had broken and moved downstream. The water levels had decreased and all the roads near the Bethel Gilead line were reported open. -- Keywords: Androscoggin River at Bethel, ME on Mar 04, 1999 [2088]	Roads flooded		
010400	Androscoggin River	12/17/2000		44 25 7 N	70 45 58 W	(blank)	On February 16, 2001 Kate White, a Research Hydraulic Engineer, stated that "ice jammed at Hastings Island, just downstream from the Route 2 Bridge" on the Androscoggin River in Bethel, Maine. -- Keywords: Androscoggin River at Bethel, ME on Dec 17, 2000 [20010724153918]			

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010400	Androscoggin River	3/24/2003	Break-up	44 23 27 N	70 58 47 W	1054200	The Swift River ice had run into the Androscoggin River forming a small jam at Gilead, ME. -- Keywords: Androscoggin River at Gilead, ME on Mar 24, 2003 [20030401084325] The NWS reported and ice jam formed on the Androscoggin River in Rumford, ME on 12 December 2003. Water is on a portion of Route 2 in Rumford. Rumford received 2.02 inches of rain yesterday. The rainfall combined with the melting snow has brought river levels up significantly causing ice cover to break up and move downstream. No other information available. 18 December 2003 The NWS reports the following: "THE FLOODING AT THIS TIME APPEARS TO BE THE WORST IN OXFORD COUNTY WHERE SEVERAL ROADS HAVE BEEN CLOSED. THE TOWN OF BETHEL HAS ESSENTIALLY BEEN ISOLATED DUE TO THE CLOSURE OF ROUTE 26 AT THE INTERVALE ROAD AND ROUTE 2. ROUTE 2 IN RUMFORD HAS BEEN CLOSED BELOW THE ROUTE 232 BRIDGE DUE TO ICE AND WATER COMING OUT ONTO THE ROAD. ROUTE 232 IN RUMFORD HAS ALSO BEEN CLOSED. A TRAILER PARK IN WEST BETHEL HAS BEEN EVACUATED BECAUSE OF 4 TO 5 FEET OF WATER. SEVERAL SMALL RIVERS AND BROOKS ARE FLOODING IN THE BETHEL AREA. BOG BROOK...ALDER RIVER...PLEASANT RIVER. IN CANTON ROUTE 140 FROM ROUTE 108 TO CANTON POINT HAS BEEN CLOSED. THE FIRE DEPARTMENT IN	unknown		View 1 report(s) available
010400	Androscoggin River	12/12/2003	Break-up	44 31 19 N	70 33 51 W	(blank)	On 18 December 2003, Steven Daly and Andrew Tuthill drove to Farmington, Maine, to meet with town officials at the request of Dave Schafer, Emergency Operations Center, New England District. The following is a description of the conditions that were encountered along the way and at Farmington: An ice jam was in place in the Androscoggin River at Bethel, Maine in the vicinity of the Route 2 Bridge. The ice and the generally high water were causing flooding on the roads and some structures were flooded. It was not difficult to find a way around the flooded portions. The jams melted out during a high discharge event over Christmas. On 8-9 January 2004, Andy Tuthill inspected ice conditions by airplane and reported that the Dec 17-18 jams that had frozen in place at Bethel, ME on the Androscoggin River appeared to have melted out during the 24 December thaw. Since then, a frazil ice accumulation had formed upstream of the town near the airport. -- Keywords: Androscoggin River at Bethel, ME on Dec 18, 2003 [20031222093726]		View 2 visual(s) available	View 1 report(s) available
010400	Androscoggin River	12/18/2003	Break-up	44 25 7 N	70 45 58 W	(blank)	Reported on 22 Dec 03: Discharge alone was sufficient to exceed flood stage on the Androscoggin River on 18-19 Dec. 2003. The addition of an ice cover and ice jams resulted in localized severe flooding at Canton, Rumford Point, and Bethel, Maine. With the exception of some sheet ice above the Gulf Island Dam (north of Lewiston), the Androscoggin was ice free from Livermore Falls to its mouth. Reported on 30 Dec 03: On 18 December, an ice jam on the Androscoggin several miles downstream inundated much of the floodplain and backed up Whitney Brook (a small tributary of the Androscoggin River, runs through the village of Canton), flooding many homes in the villages of Gilbertville and Canton. Some houses were flooded to depths of 4 ft above the first floor elevation and 40 families were evacuated. Several miles of Maine Route 140 were under water for several days and, in a few places, the roadway was completely washed out. On the west side of the brook the flooding forced the evacuation of the Victorian Villa old peoples home. The unofficial damage estimate was \$2.9 million. Breakup ice jams also caus		View 1 visual(s) available	View 2 report(s) available
010400	Androscoggin River	12/18/2003	Break-up	44 26 26 N	70 18 55 W	(blank)		40 families evacuated, seniors home evacuated, damages 2.9 million USD(estimated)		View 3 report(s) available

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010400	Androscoggin River	12/19/2003	Break-up	44 28 9 N	70 17 52 W	(blank)	A 1-mile-long jam in the sharp bend downstream of Canton Point flooded a large area including sections of Route 14 and the Dixfield Road. A number of farms and houses were also inundated, which had resulted in the evacuation of some 30 families the previous day. -- Keywords: Androscoggin River at Canton Point, ME on Dec 19, 2003 [20031230141844]	evacuation of 30 families		
010400	Androscoggin River	12/19/2003	Break-up	44 30 2 N	70 40 16 W	(blank)	The 2-mile long jam downstream of Rumford Point remained in place. The previous day this jam had reportedly flooded US Route 2 to a depth of 3-5 ft at a location known as the animal farm. On 19 Dec. stage had dropped sufficiently to allow cars to pass this location. The jam was frozen in place as of 30 December. -- Keywords: Androscoggin River at Rumford Point, ME on Dec 19, 2003 [20031230143134]	evacuation of 30 families	View 1 visual(s) available	View 1 report(s) available
010400	Androscoggin River	4/4/2005	Break-up	44 30 15 N	70 40 25 W	1054500	National Weather Service, Gray ME, issued a river flood statement, 1035 AM EDT Mon Apr 4, 2005 for the Androscoggin River at Rumford ME. There is an ice jam just below the Route 232 Bridge which has caused Route 2, the South Rumford Road, and portions of Route 232 to be flooded, leading to the evacuation of some homes in the area. The stage at 9 AM Monday was 13.6 ft at the USGS Rumford gage, located downstream of the jam. Flood stage is 15 ft. -- Keywords: Androscoggin River at Rumford, ME on Apr 04, 2005 [20050404144334]	roads flooded, homes evacuated	View 1 visual(s) available	
010400	Androscoggin River	1/18/2006	Break-up	44 25 6 N	70 47 12 W	(blank)	At 948 PM EST Wed 18 Jan 2006, the National Weather Service in Gray Maine issued a flood warning for the Androscoggin River in Oxford County, Maine. Snow melt and significant rain in the area resulted in a breakup jam, which was causing flooding just north of the Route 2 Bridge in Bethel, Maine. -- Keywords: Androscoggin River at Bethel, ME on Jan 18, 2006 [20060119112327]			
010400	Aroostook River	4/21/2003	Break-up	46 48 0 N	67 43 0 W	1017500	The NWS reports on Apr. 21, 2003: The ice jam in the Russell Flats area approximately 2 miles downstream of the Fort Fairfield bridge is causing the river to rise behind the jam but does not seem to be threatening flood at this time. From Mark Turner: These were associated with a series of ice jams on the Aroostook river that began 4-19 PM in Washburn, and jammed on every river island in sight until 4-21 PM when the ice finally flushed free. As a side note, this floe was moving past Presque Isle the evening of 4-21, and through Fort Fairfield early AM 4-22... my home is on the Aroostook River +- 3 miles from the Fort Fairfield bridge, and I observed this floe at about 5 AM 4-22. According to Dave Larsen, NAE: I called Public Works Superintendent George Watson this morning and my timing was good. Ice on the Aroostook River went out yesterday morning. Two separate jams have passed on to Canada. There is one more small jam located in Crouseville that should pass today. ***See also the early season event of December 17, 2002 -- Keywords: Aroostook River at Fort Fairfield, ME on Apr	ice on road		
010400	Ellis River	1/10/1978		44 35 37 N	70 44 40 W	1054300	Maximum annual gage height of 18.31 feet due to ice jam reported at USGS gage Ellis River at South Andover at 0400 hours on January 10, 1978. Peak discharge of 2,650 cfs the maximum for the year. Reported average daily discharge 2,200 cfs. -- Keywords: Ellis River at South Andover, ME on Jan 10, 1978 [2632]			
010400	Ellis River	2/21/1981		44 35 37 N	70 44 40 W	1054300	Maximum annual gage height of 17.38 feet due to ice jam reported at USGS gage Ellis River at South Andover at 1200 hours on February 21, 1981. Discharge 3000 cfs, average daily discharge 2460 cfs. -- Keywords: Ellis River at South Andover, ME on Feb 21, 1981 [2633]			
010400	Four Ponds Brook	2/11/1970		44 49 55 N	70 42 20 W	1050900	Maximum annual gage height of 9.5 feet, affected by backwater from ice, reported at USGS crest-stage partial record gage Four Ponds Brook near Houghton on February 11, 1970. -- Keywords: Four Ponds Brook at Houghton, ME on Feb 11, 1970 [2611]			

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010400	Little Androscoggin River	1/11/1983		44 18 13 N	70 32 22 W	1057000	Ice jam reported at USGS gage Little Androscoggin River near South Paris on January 11, 1983. No gage height given. Peak discharge 1620 cfs; average daily discharge 540 cfs. NWSFO/NERFC flood stage 12 ft -- Keywords: Little Androscoggin River at South Paris, ME on Jan 11, 1983 [2646]			
010400	Nezinscot River	2/12/1970		44 16 10 N	70 13 34 W	1055500	Maximum annual gage height of 10.9 feet, affected by backwater from ice, reported at USGS gage Nezinscot River at Turner Center on February 12, 1970. Average daily discharge 5000 cfs; peak annual open-water discharge also occurred same day: 5500 cfs (no gage height given). -- Keywords: Nezinscot River at Turner Center, ME on Feb 12, 1970 [2641]			
010400	Nezinscot River	3/24/1972	Break-up	44 16 10 N	70 13 34 W	1055500	Maximum annual gage height of 5.42 feet, affected by backwater from ice, reported at USGS gage Nezinscot River at Turner Center on March 24, 1972. Average daily discharge 1400 cfs. -- Keywords: Nezinscot River at Turner Center, ME on Mar 24, 1972 [2642]			
010400	Nezinscot River	1/11/1978		44 16 10 N	70 13 34 W	1055500	Maximum annual gage height of 7.11 feet due to ice jam reported at USGS gage Nezinscot River at Turner Center at 0300 hours on January 11, 1978. Peak discharge of 3,850 cfs also maximum for the year. Reported average daily discharge 3,500 cfs. -- Keywords: Nezinscot River at Turner Center, ME on Jan 11, 1978 [2643]			
010400	Nezinscot River	2/14/1985	Break-up	44 16 10 N	70 13 34 W	1055500	Maximum annual gage height of 5.28 feet due to ice jam reported at USGS gage Nezinscot River at Turner Center at 0800 hours on February 14, 1985. Average daily discharge 1370 cfs. -- Keywords: Nezinscot River at Turner Center, ME on Feb 14, 1985 [2644]			
010400	Nezinscot River	2/23/1996		44 16 10 N	70 13 49 W	1055500	An ice jam was reported on the Nezinscot River on Feb 23 at Turner Center, on the left bank, 500 ft upstream from Rt. 117 bridge, at gage station no. 01055500, with an unknown gage level, and a discharge of 2,100 (ft ³ /s). -- Keywords: Nezinscot River at Turner Center, ME on Feb 23, 1996 [2645]			
010400	Sandy River	1/1/1978	Break-up	44 40 14 N	70 55 54 W	?	The jam usually forms at an oxbow just u/s sewage treatment plant. According to 206 report, jam occurred annually during the period 1969-1980. Blasting u/s of Phillips "significantly increased the ice jam problems in Farmington." 206 reports that blasting and preventative dusting have been tried. Jan 1978 was most severe jam, 30-40 people evacuated, Routes 2 and 4-27 closed for days -- Keywords: Sandy River at Farmington, ME on Jan ?, 1978 [1401]	Roads, 10-15 homes, 10 commercial bldgs flooded		
010400	Sawyer Brook	3/26/1992	Break-up	44 37 16 N	70 45 13 W	?	not much information available except that ice jams on Sawyer Brook and Stony Brook formed at bridges and caused \$50K in damages. The only specific type of damage identified was erosion around bridge piers/abutments. -- Keywords: Sawyer Brook at Andover, ME on Mar 26, 1992 [1407]	50K USD (including Stony Brook)		
010400	Stoney Brook	3/11/1992	Break-up	44 15 35 N	70 30 4 W	?	ice jam(s?) formed near bends, large boulders, caused residential and road flooding, river bank erosion, and damaged roads on 3/11 and 3/26-27. Road closure was used as emergency measure. -- Keywords: Stoney Brook at Paris, ME on Mar 11, 1992 [1504]	Residential, road flooding, riverbank erosion		
010400	Stony Brook	3/26/1992	Break-up	44 37 16 N	70 45 13 W	?	not much information available except that ice jams on Sawyer Brook and Stony Brook formed at bridges and caused \$50K in damages. The only specific type of damage identified was erosion around bridge piers/abutments. -- Keywords: Stony Brook at Andover, ME on Mar 26, 1992 [1508]	50K USD (includes Sawyer Brook)		
010400	Swift River	1/11/1983		44 38 32 N	70 35 51 W	1055000	Maximum annual gage height of 7.94 feet due to ice jam reported at USGS gage Swift River near Roxbury at 1000 hours on January 11, 1983. Open water peak annual discharge of 4850 cfs reported at 1100 hours (gage height 7.43 feet). Average daily discharge 1410 cfs. NWSFO/NERFC flood stage 7 ft -- Keywords: Swift River at Roxbury, ME on Jan 11, 1983 [2636]			

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010400	Swift River	3/11/1992	Break-up	44 33 13 N	70 33 5 W	?	an ice jam formed near a bend . In the late 1960's, a channel was dug to anable the water to bypass the ice jam location. The channel worked successfully on 3/11. No damages occurred. The ice jam melted out. -- Keywords: Swift River at Rumford, ME on Mar 11, 1992 [1574]	Diversion channel prevented flooding		
010400	Wild River	3/4/1971		44 23 27 N	70 58 50 W	1054200	Maximum annual gage height of 9.86 feet, affected by backwater from ice, reported at USGS gage Wild River at Gilead on March 4, 1971. Average daily discharge 57 cfs. -- Keywords: Wild River at Gilead, ME on Mar 04, 1971 [2618]			
010400	Wild River	3/18/1972	Break-up	44 23 27 N	70 58 50 W	1054200	Maximum annual gage height of 7.97 feet, affected by backwater from ice, reported at USGS gage Wild River at Gilead on March 18, 1972. Average daily discharge 400 cfs. -- Keywords: Wild River at Gilead, ME on Mar 18, 1972 [2619]			
010400	Wild River	2/3/1973	Break-up	44 23 27 N	70 58 50 W	1054200	Maximum annual gage height of 12.36 feet, affected by backwater from ice, reported at USGS gage Wild River at Gilead on February 3, 1973. Average daily discharge 2,500 cfs. -- Keywords: Wild River at Gilead, ME on Feb 03, 1973 [2620]			
010400	Wild River	3/17/1974	Break-up	44 23 27 N	70 58 50 W	1054200	Maximum annual gage height of 14.01 feet, affected by bckwater from ice, reported at USGS gage Wild River at Gilead on March 17, 1974. Average daily discharge 1800 cfs. -- Keywords: Wild River at Gilead, ME on Mar 17, 1974 [2621]			
010400	Wild River	3/14/1977	Break-up	44 23 27 N	70 58 50 W	1054200	Ice jam reported at USGS gage Wild River at Gilead on March 14, 1977. Stage not reported, but peak discharge was 5,000 cfs. Reported average daily discharge 3,800 cfs. -- Keywords: Wild River at Gilead, ME on Mar 14, 1977 [2622]			
010400	Wild River	1/9/1978		44 23 27 N	70 58 50 W	1054200	Ice jam reported at USGS gage Wild River at Gilead on January 9, 1978. No gage height reported, but peak discharge was 8,000 cfs, the peak for the year (average daily discharge 2,500 cfs). An ice jam was also reported at 1700 hours on January 26, with a stage of 12.11 feet, the maximum annual gage height (average daily discharge 580 cfs). -- Keywords: Wild River at Gilead, ME on Jan 09, 1978 [2623]			
010400	Wild River	3/6/1979	Break-up	44 23 27 N	70 58 50 W	1054200	Maximum annual gage height of 14.47 feet due to ice jam reported at USGS gage Wild River at Gilead at 1400 hours on March 6, 1979. Peak discharge 7,300 cfs, and reported average daily discharge 1,100 cfs. -- Keywords: Wild River at Gilead, ME on Mar 06, 1979 [2624]			
010400	Wild River	1/12/1980		44 23 27 N	70 58 50 W	1054200	Maximum annual gage height of 9.79 feet due to ice jam reported at USGS gage Wild River at Gilead at 0300 hours on January 12, 1980. Reported average daily discharge 600 cfs. -- Keywords: Wild River at Gilead, ME on Jan 12, 1980 [2625]			
010400	Wild River	2/21/1981		44 23 27 N	70 58 50 W	1054200	Maximum annual gage height, 11.30 feet due to an ice jam recorded at USGS gage Wild River at Gilead, ME at 0330 hours on Febraury 21, 1981. Maximum annual discharge, 8760 cfs also recorded on February 21. Reported average daily discharge 4000 cfs. -- Keywords: Wild River at Gilead, ME on Feb 21, 1981 [2626]			
010400	Wild River	3/19/1984	Break-up	44 23 27 N	70 58 50 W	1054200	Maximum annual gage height of 15.7 feet due to ice jam reported at USGS gage Wild River at Gilead at 2245 hours on March 19, 1984. Average daily discharge 200 cfs. -- Keywords: Wild River at Gilead, ME on Mar 19, 1984 [2627]			
010400	Wild River	1/26/1986	Break-up	44 23 27 N	70 58 50 W	1054200	Maximum annual gage height of 14.78 feet due to ice jam reported at USGS gage Wild River at Gilead at 1715 hours on January 26, 1986. Estimated average daily discharge 1590 cfs. Peak annual discharge of 12,200 cfs (gage height 12.35 feet) occurred at 1000 hours on January 27. -- Keywords: Wild River at Gilead, ME on Jan 26, 1986 [2628]			

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010400	Wild River	3/27/1988	Break-up	44 23 27 N	70 58 50 W	1054200	Maximum annual gage height of 11.87 feet due to ice jam reported at USGS gage Wild River at Gilead at 1430 hours on March 27, 1988. Estimated average daily discharge 1190 cfs. -- Keywords: Wild River at Gilead, ME on Mar 27, 1988 [2629]			
010400	Wild River	3/15/1990	Break-up	44 23 27 N	70 58 50 W	1054200	Maximum annual gage height of 12.88 feet, due to ice jam, reported at USGS gage Wild River at Gilead at 1700 hours on March 15, 1990. Estimated average daily discharge 1200 cfs. -- Keywords: Wild River at Gilead, ME on Mar 15, 1990 [2630]			
010400	Wild River	2/22/1997		44 23 27 N	70 58 47 W	1054200	The USGS reported an ice jam on 22 February, 1997 at Gilead, ME on the Wild River. The water discharge was an estimated 400 cubic feet per second. -- Keywords: Wild River at Gilead, ME on Feb 22, 1997 [20030619095356]			
010400	Wild River	2/28/2000	Break-up	44 23 27 N	70 58 47 W	1054200	Peak annual stage of 12.41 ft occurred at 1530 hrs on February 28, 2000 at USGS gage Wild River at Gilead. Estimated average daily discharge 660 cfs. -- Keywords: Wild River at Gilead, ME on Feb 28, 2000 [20010829161118]	unknown		
010400	Wild River	3/21/2003		44 23 27 N	70 58 47 W	1054200	The USGS reported an ice jam on the Wild River at Gilead, ME on 21 March 2003. Gage height was 8.96 feet and estimated discharge was 1010 cfs. -- Keywords: Wild River at Gilead, ME on Mar 21, 2003 [20040614093345]	unknown		

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010500	Dennys River	2/4/1970		44 54 3 N	67 14 45 W	1021200	Maximum annual gage height of 8.58 feet, affected by backwater from ice, reported at USGS gage Dennys RIVER at Dennysville on February 4, 1970. Average daily discharge 1800 cfs. Probably a breakup event. -- Keywords: Dennys River at Dennysville, ME on Feb 04, 1970 [2483]			
010500	Dennys River	3/13/1985	Break-up	44 54 3 N	67 14 45 W	1021200	Maximum annual gage height of 6.61 feet due to ice jam reported at USGS gage Dennys River at Dennysville on March 13, 1985. Estimated peak daily discharge 1710 cfs (peak annual as well). Average daily discharge 1350 cfs. -- Keywords: Dennys River at Dennysville, ME on Mar 13, 1985 [2484]			
010500	Ducktrap River	1/15/1999		44 19 45 N	69 3 42 W	1037380	The USGS reported an ice jam on 15 January, 1999 at Lincolnville, ME on the Ducktrap River. The water discharge was an estimated 242 cubic feet per second. -- Keywords: Ducktrap River at Lincolnville, ME on Jan 15, 1999 [20030619111402]			
010500	Grand Lake Stream	3/28/1975		45 10 23 N	67 46 36 W	1019000	Maximum annual gage height of 4.0 feet, affected by backwater from ice, reported at USGS gage Grand Lake Stream at Grand Lake Stream on March 28, 1975. Average daily discharge 130 cfs. -- Keywords: Grand Lake Stream at Grand Lake Stream, ME on Mar 28, 1975 [2479]			
010500	Grand Lake Stream	12/13/1977		45 10 23 N	67 46 36 W	1019000	Maximum annual gage height of 4.98 feet, affected by backwater from ice, reported at USGS gage Grand Lake Stream at Grand Lake Stream on December 13, 1977. Reported average daily discharge 445 cfs. -- Keywords: Grand Lake Stream at Grand Lake Stream, ME on Dec 13, 1977 [2480]			
010500	Grand Lake Stream	12/21/1979		45 10 23 N	67 46 36 W	1019000	Maximum annual gage height of 5.24 feet, affected by backwater from ice, reported at USGS gage Grand Lake Stream at Grand Lake Stream on December 21, 1979. Reported average daily discharge 345 cfs. -- Keywords: Grand Lake Stream at Grand Lake Stream, ME on Dec 21, 1979 [2481]			
010500	Grand Lake Stream	12/21/1987	Freeze-up	45 10 23 N	67 46 36 W	1019000	Maximum annual gage height of 3.12 feet, affected by backwater from ice, reported at USGS gage Grand Lake Stream at Grand Lake Stream on December 21, 1987. Estimated average daily discharge 190 cfs. -- Keywords: Grand Lake Stream at Grand Lake Stream, ME on Dec 21, 1987 [2482]			
010500	Hadlock Brook	2/14/2000		44 19 54 N	69 16 47 W	1022860	Peak annual stage of 4.81 ft occurred on February 14, 2000 at USGS gage Hadlock Brook near Cedar Swamp Mountain near Northeast Harbor. Estimated average daily discharge 6 cfs. -- Keywords: Hadlock Brook at Northeast Harbor, ME on Feb 14, 2000 [20010829160928]	unknown		
010500	Libby Brook	3/4/2003		44 48 3 N	67 43 31 W	1021470	The USGS reported an ice jam on Libby Brook near Northfield, ME on 4 March 2003. Gage height was 5.68 feet and estimated discharge was 22 csf. -- Keywords: Libby Brook at Northfield, ME on Mar 04, 2003 [20040614091311]	unknown		
010500	Libby Brook	1/11/2004		44 48 3 N	67 43 30 W	1021470	According to USGS surface water records, the maximum gage height on the Libby Brook near Northfield, Maine was due to an ice jam. A gage height of 4.27 feet was recorded on 11 January 2004 at 0415 hours. Daily discharge was estimated at 9.7 cfs. -- Keywords: Libby Brook at Northfield, ME on Jan 11, 2004 [20050503110649]			
010500	Machias River	2/2/1976	Break-up	44 42 54 N	67 27 43 W	?	"During 2 February 1976 a northeast storm, combined with thawing temperatures, caused considerable hardship to the community. Not only did logs jam at the bridge causing erosion of of a downstream parking lot, but....tidal flooding and ice jams caused damage to several establishments along Route 1 including Sears, The Seagull Motel, Machias Furniture, Quoddy Lumber Company and the Dead River Oil Company." There are about 300,000 cords of wood (as of 1977) within the river basin that can float d/s and jam at Machias in addition to ice. -- Keywords: Machias River at Machias, ME on Feb 02, 1976 [899]	Commercial flooding and damage		
010500	Mopang Stream	3/3/2003		44 52 16 N	67 56 27 W	1021452	The USGS reported an ice jam on the Mopang Stream near Beddington, ME on 3 March 2003. Gage height was 4.07 feet and estimated discharge was 49 csf. -- Keywords: Mopang Stream at Beddington, ME on Mar 03, 2003 [20040614090828]	unknown		

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010500	Mopang Stream	1/9/2004		44 52 16 N	67 56 29 W	1021452	According to USGS surface water records, the maximum gage height on the Mopang Stream near Beddington, Maine was due to an ice jam. A gage height of 3.99 feet was recorded on 9 January 2004 at 1115 hours. Daily discharge was estimated at 67 cfs. -- Keywords: Mopang Stream at Beddington, ME on Jan 09, 2004 [20050503110846]			
010500	Narraguagus River	3/9/2005	Break-up	44 36 42 N	67 56 11 W	1022500	The National Weather Service, Caribou ME, issued a flood statement for Hancock and Washington Counties at 355 PM EST Wed 9 March 2005. Runoff from nearly 3 inches of rain Tue night to Wed morning has caused rivers across Downeast Maine to rise one to four feet. The ice on the Narraguagus River near Cherryfield ME has moved from below the dam into town, forming an ice jam at the Upper Corner Bridge. According to town officials, the river is currently running around the jam and over the top of the still strong river ice below the jam. Gages upstream show continued rise of the stage, which may be exacerbated in the Cherryfield area during high tide this evening. On March 17, 2005 Mark Turner, NOAA, provided further information. "Just upstream, at the gauge location, there is an ice management dam. Seems the ice from below the dam moved late last week and jammed up, first at the upper bridge, next in the middle of town, where it remains." -- Keywords: Narraguagus River at Cherryfield, ME on Mar 09, 2005 [20050309163858]		View 5 visual(s) available	
010500	Narraguagus River	3/18/2007	Released	44 36 31 N	67 56 14 W	1022500	A Hydrologic Statement issued by the National Weather Service in Caribou Maine at 900 AM EDT Tue 20 Mar 2007, reported that as a result of heavy rains over the Saint Patrick's Day weekend, the flow on the Narraguagus River increased causing it's ice cover to break up and then jam in the town of Cherryfield Maine. Sunday afternoon, March 18th, the river level was 13.7 feet. Even though the stage was almost 4 feet below open water flood stage, the jam caused the river to overflow it's banks, depositing large ice chunks onto Patty Lane. As of Tuesday, Patty Lane remained closed as a precaution should the jam cause further flooding. As of 330 PM Wednesday 21 March, the stage was 11.6 feet. -- Keywords: Narraguagus River at Cherryfield, ME on Mar 18, 2007 [20070321164636]		View 1 visual(s) available	
010500	Narraguagus River	12/26/1977		44 36 29 N	67 56 36 W	1022500	Maximum annual gage height of 13.30 feet due to ice jam reported at USGS gage Narraguagus River at Cherryfield on December 26, 1977. Reported average daily discharge 2,650 cfs. -- Keywords: Narraguagus River at Cherryfield, ME on Dec 26, 1977 [2494]			
010500	Narraguagus River	1/11/2004		44 44 27 N	68 0 48 W	1022330	According to USGS surface water records, the maximum gage height on the Narraguagus River at Deblois, Maine was due to an ice jam. A gage height of 4.89 feet was recorded on 11 January 2004 at 0545 hours. Daily discharge was estimated at 190 cfs. -- Keywords: Narraguagus River at Deblois, ME on Jan 11, 2004 [20050503110343]			
010500	Old Stream	12/23/1998		44 56 9 N	67 44 8 W	1021480	The USGS reported an ice jam on 23 December, 1998 at Wesley, ME on Old Stream. -- Keywords: Old Stream at Wesley, ME on Dec 23, 1998 [20030619105116]			
010500	Old Stream	12/23/1999		44 56 9 N	67 44 8 W	1021480	The USGS reported an ice jam on 23 December, 1999 at Wesley, ME on Old Stream. The water discharge was an estimated 56 cubic feet per second. -- Keywords: Old Stream at Wesley, ME on Dec 23, 1999 [20030619105748]			
010500	Pleasant River	12/24/1980		44 41 52 N	67 47 42 W	1022260	Maximum annual gage height of 9.44 feet due to ice jam reported at USGS gage Pleasant River near Epping at 1000 hours on December 24, 1980. Reported average daily discharge 100 cfs. see also February 1981 -- Keywords: Pleasant River at Epping, ME on Dec 24, 1980 [2488]			
010500	Pleasant River	2/15/1981	Break-up	44 41 52 N	67 47 42 W	1022260	Ice jam reported at USGS gage Pleasant River near Epping on February 15, 1981. No gage height reported, but peak discharge of 595 cfs reported. Average daily discharge 570 cfs. see also December 1980. -- Keywords: Pleasant River at Epping, ME on Feb 15, 1981 [2489]			

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010500	Pleasant River	1/22/1982		44 41 52 N	67 47 42 W	1022260	Maximum annual gage height of 13.44 feet due to ice jam reported at USGS gage Pleasant River near Epping at 0730 hours on January 22, 1982. Average daily discharge 115 cfs. -- Keywords: Pleasant River at Epping, ME on Jan 22, 1982 [2490]			
010500	Pleasant River	1/29/1986	Break-up	44 41 52 N	67 47 42 W	1022260	Maximum annual gage height of 9.12 feet due to ice jam reported at USGS gage Pleasant River near Epping at 1015 hours on January 29, 1986. Average daily discharge estimated 540 cfs. -- Keywords: Pleasant River at Epping, ME on Jan 29, 1986 [2491]			
010500	Pleasant River	1/15/1991		44 41 52 N	67 47 42 W	1022260	Maximum annual gage height of 9.03 feet, due to ice jam, reported at USGS gage Pleasant River near Epping at 0500 hours on January 15, 1991. Estimated daily discharge 96 cfs. -- Keywords: Pleasant River at Epping, ME on Jan 15, 1991 [2492]			
010500	Pleasant River	3/4/2003		44 41 52 N	67 47 16 W	1022260	The USGS reported an ice jam on Pleasant River near Epping, ME on 4 March 2003. Gage height was 9.31 feet and estimated discharge was 220 cfs. -- Keywords: Pleasant River at Epping, ME on Mar 04, 2003 [20040614091529]	unknown		
010500	Pleasant River	1/16/2004		44 41 52 N	67 47 15 W	1022260	According to the USGS Water Records, the maximum gage height for Pleasant River near Epping, Maine was due to an ice jam. The maximum gage height of was 11.64 feet was recorded on 16 January 2004. The estimated daily mean discharge was 101 cfs. -- Keywords: Pleasant River at Epping, ME on Jan 16, 2004 [20050503115219]			
010500	Saint Croix River	3/9/2005	Break-up	45 8 12 N	67 19 5 W	1021000	The National Weather Service, Caribou ME, reported an ice jam on the Saint Croix River near Baring, Maine at 943 PM EST Wed March 9, 2005. Runoff from nearly 3 inches of rain Down East Maine received Tuesday night through Wednesday morning resulted in ice movement and jamming. The stage at that time was 7.8 ft. Flood stage is 12.0 ft. The NWS did not expect any major rises in stage, as temperatures were forecast to be near or below zero overnight. -- Keywords: Saint Croix River at Baring, ME on Mar 09, 2005 [20050310130249]		View 1 visual(s) available	
010500	Sheepscot River	2/3/1981		44 13 23 N	69 35 53 W	1038000	Maximum annual gage height of 5.28 feet due to ice jam reported at USGS gage Sheepscot River at North Whitefield at 0400 hours on February 3, 1981. Reported average daily discharge 520 cfs. -- Keywords: Sheepscot River at North Whitefield, ME on Feb 03, 1981 [2558]			
010500	West Branch Union River	2/15/1971		44 50 25 N	68 22 22 W	1023000	Maximum annual gage height of 6.71 feet, affected by backwater from ice, reported at USGS gage West Branch Union River at Amherst on February 15, 1971. Average daily discharge 600 cfs. -- Keywords: West Branch Union River at Amherst, ME on Feb 15, 1971 [2498]			
010500	West Branch Union River	3/18/1972	Break-up	44 50 25 N	68 22 22 W	1023000	Maximum annual gage height of 7.58 feet, affected by backwater from ice, reported at USGS gage West Branch Union River at Amherst on March 18, 1972. Average daily discharge 1900 cfs. -- Keywords: West Branch Union River at Amherst, ME on Mar 18, 1972 [2499]			
010500	West Branch Union River	1/10/1978		44 50 25 N	68 22 22 W	1023000	Ice jam reported at USGS gage West Brnch Union River at Amherst on January 10, 1978 with peak discharge of 1,100 cfs (average daily discharge 1,020 cfs) and again on January 27 with peak discharge of 1,300 cfs (average daily discharge 1,200 cfs). No stages reported. -- Keywords: West Branch Union River at Amherst, ME on Jan 10, 1978 [2500]			
010500	Wiggins Brook	2/3/1973		44 45 26 N	67 5 52 W	1021300	Maximum annual gage height of 7.91 feet, affected by backwater from ice, reported at USGS crest-stage partial record gage Wiggins Brook near West Lubec on February 3, 1973. -- Keywords: Wiggins Brook at West Lubec, ME on Feb 03, 1973 [2485]			

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010600	Androscoggin River	3/1/1978	Break-up	43 53 47 N	69 56 18 W	?	206 report mentions flood in March 1978 but no information given. Corps involved CRREL in 1972; appears that there may have been a flood in 1970 or 1971. According to the NED Reconnaissance Report, "... the Brunswick section of the river is also subjected to ice jams which occur in the Driscoll Island area...cause backup of flood flows resulting in damages to several residential properties, the town's water wells and the riverbanks." -- Keywords: Androscoggin River at Brunswick, ME on Mar ?, 1978 [45]			
010600	Collyer Brook	2/15/1971		43 55 3 N	70 19 54 W	1059800	Maximum annual gage height of 3.42 feet, affected by backwater from ice, reported at USGS gage Collyer Brook near Gray on February 15, 1971. Peak annual discharge of 250 cfs same day; average daily discharge 200 cfs. -- Keywords: Collyer Brook at Gray, ME on Feb 15, 1971 [2650]			
010600	Collyer Brook	2/14/1972		43 55 3 N	70 19 54 W	1059800	Maximum annual gage height of 4.3 feet, affected by backwater from ice, reported at USGS gage Collyer Brook near Gray on February 14, 1972. Average daily discharge 80 cfs. -- Keywords: Collyer Brook at Gray, ME on Feb 14, 1972 [2651]			
010600	Collyer Brook	2/2/1973		43 55 3 N	70 19 54 W	1059800	Maximum annual gage height of 3.53 feet, affected by backwater from ice, reported at USGS gage Collyer Brook near Gray on February 2, 1973. Average daily discharge 95 cfs. -- Keywords: Collyer Brook at Gray, ME on Feb 02, 1973 [2652]			
010600	Collyer Brook	2/2/1975		43 55 3 N	70 19 54 W	1059800	Maximum annual gage height of 3.54 feet due to ice jam reported at USGS gage Collyer Brook near Gray at 0700 hours on February 2, 1975. Average daily discharge 19 cfs. -- Keywords: Collyer Brook at Gray, ME on Feb 02, 1975 [2653]			
010600	Collyer Brook	2/8/1976		43 55 3 N	70 19 54 W	1059800	Maximum annual gage height of 4.27 feet due to ice jam reported at USGS gage Collyer Brook near Gray at 0845 hours on February 8, 1976. Average daily discharge 27 cfs. -- Keywords: Collyer Brook at Gray, ME on Feb 08, 1976 [2654]			
010600	Collyer Brook	12/12/1977		43 55 3 N	70 19 54 W	1059800	Maximum annual gage height of 3.05 feet due to ice jam reported at USGS gage Collyer Brook near Gray at 0715 hours on December 12, 1977. Reported average daily discharge 19 cfs. -- Keywords: Collyer Brook at Gray, ME on Dec 12, 1977 [2655]			
010600	Collyer Brook	12/21/1979		43 55 3 N	70 19 54 W	1059800	Maximum annual gage height of 3.16 feet due to ice jam reported at USGS gage Collyer Brook near Gray at 0400 hours on December 21, 1979. Reported average daily discharge 15 cfs. -- Keywords: Collyer Brook at Gray, ME on Dec 21, 1979 [2656]			
010600	Collyer Brook	2/14/1981		43 55 3 N	70 19 54 W	1059800	Maximum annual gage height of 3.00 feet due to ice jam reported at USGS gage Collyer Brook near Gray at 0445 hours on February 21, 1981. Reported average daily discharge 127 cfs. -- Keywords: Collyer Brook at Gray, ME on Feb 14, 1981 [2657]			
010600	Collyer Brook	2/4/1982		43 55 3 N	70 19 54 W	1059800	Maximum annual gage height of 3.65 feet due to ice jam reported at USGS gage Collyer Brook near Gray at 1015 hours on February 4, 1982. Average daily discharge 70 cfs. -- Keywords: Collyer Brook at Gray, ME on Feb 04, 1982 [2658]			
010600	Crooked River	3/5/1999		43 58 44 N	70 33 50 W	1063100	The USGS reported an ice jam on 5 March, 1999 at Naples, ME on the Crooked River. The water discharge was an estimated 1340 cubic feet per second. -- Keywords: Crooked River at Naples, ME on Mar 05, 1999 [20030619112128]			
010600	Little Ossipee River	1/12/1982		43 41 22 N	70 40 1 W	1066500	Maximum annual gage height of 5.01 feet, affected by backwater from ice, reported at USGS gage Little Ossipee River near South Limington on January 12, 1982. Average daily discharge 340 cfs. -- Keywords: Little Ossipee River at South Limington, ME on Jan 12, 1982 [2698]			

HUC-6	River	Jam Date	Jam Type	Latitude	Longitude	Gage Number	Description	Damages	Visuals	Reports
010600	Mill Brook	2/13/1972		43 32 40 N	70 23 33 W	1064200	Maximum annual gage height of 3.41 feet, affected by backwater from ice, reported at USGS crest-stage partial record gage Mill Brook near Old Orchard Beach on February 13, 1972. -- Keywords: Mill Brook at Old Orchard Beach, ME on Feb 13, 1972 [2665]			
010600	Northwest River	3/11/1992	Break-up	43 53 31 N	70 41 56 W	?	culverts jammed with ice on smaller tribs and Northwest River combined with runoff due to rains caused ice jam flooding on March 11 and 26-27. Residential and road flooding, disruption to electrical, water supply and wastewater utilities, river bank erosion, erosion around bridge piers/abutments, structural damage to pavement, and road and culvert washout resulted. Town used sandbagging, road closure, and warning system, considered evacuation, used steamers and heavy equipment to remove ice, and fire department pumped water during emergency. -- Keywords: Northwest River at Sebago, ME on Mar 11, 1992 [1146]	31K USD		
010600	Ossipee River	3/14/1977	Break-up	43 48 26 N	70 47 45 W	1065500	Maximum annual gage height of 9.52 feet, affected by backwater from ice, reported at USGS gage Ossipee River at Cornish on March 14, 1977. Reported average daily discharge 3000 cfs. -- Keywords: Ossipee River at Cornish, ME on Mar 14, 1977 [2690]			
010600	Patte Brook	2/11/1970		44 20 41 N	70 47 43 W	1062700	Maximum annual gage height of 6.52 feet, affected by backwater from ice, reported at USGS crest-stage partial record gage Patte Brook near Bethel on February 11, 1970. -- Keywords: Patte Brook at Bethel, ME on Feb 11, 1970 [2662]			
010600	Patte Brook	3/17/1972		44 20 41 N	70 47 43 W	1062700	Maximum annual gage height of 5.82 feet, affected by backwater from ice, reported at USGS crest-stage partial record gage Patte Brook near Bethel on Mrch 17, 1972. -- Keywords: Patte Brook at Bethel, ME on Mar 17, 1972 [2663]			
010600	Pease Brook	2/15/1971		43 47 19 N	70 45 55 W	1066100	Maximum annual gage height of 3.32 feet, affected by backwater from ice, reported at USGS crest-stage partial record gage Pease Brook near Cornish on February 15, 1971. -- Keywords: Pease Brook at Cornish, ME on Feb 15, 1971 [2697]			
010600	Royal River	2/16/1984	Break-up	43 47 57 N	70 10 4 W	1060000	Ice jam reported at USGS gage Royal River at Yarmouth at 1650 hours on February 16, 1984. No gage height given. Average daily discharge 1500 cfs. -- Keywords: Royal River at Yarmouth, ME on Feb 16, 1984 [2660]			
010600	Saco River	3/15/1977	Break-up	43 48 29 N	70 46 39 W	1066000	Maximum annual gage height of 12.93 feet, affected by backwater from ice, reported at USGS gage Saco River at Cornish on March 15, 1977. Reported average daily discharge 1,660 cfs. -- Keywords: Saco River at Cornish, ME on Mar 15, 1977 [2693]			
010600	Saco River	1/30/1986	Break-up	43 48 29 N	70 46 39 W	1066000	Maximum annual gage height of 14.58 feet, affected by backwater from ice, reported at USGS gage Saco River at Cornish on January 30, 1986. Estimated average daily discharge 3000 cfs. -- Keywords: Saco River at Cornish, ME on Jan 30, 1986 [2694]			
010600	Saco River	1/28/1996		43 48 29 N	70 46 53 W	1066000	Backwater from ice was reported on January 28 on the Saco River in Cornish on the left bank 300 ft upstream from Rt. 117, where the gage height was 11.47 feet. -- Keywords: Saco River at Cornish, ME on Jan 28, 1996 [2695]			
010600	Saco River	2/21/1996	Break-up	44 0 59 N	70 58 52 W	?	An ice jam was reported on the Saco River in Fryeburg, ME by the NWS on 2/21/96. -- Keywords: Saco River at Fryeburg, ME on Feb 21, 1996 [1378]			

Appendix H

Snowpack Data, MGS

Appendix I, FEMA/MEMA

Disaster Declarations in Maine

Disaster Declarations

Year	Date	Disaster Type	Active or Closed	Disaster Number
2007	8-Aug	Severe Storms and Flooding	A	1716
2007	25-Apr	Severe Storms and Inland and Coastal Flooding	A	1693
2007	20-Apr	Flooding	A	1691
2006	25-May	Severe Storms and Flooding	C	1644
2005	29-Jun	Severe Storms, Flooding, Snow Melts, and Ice Jams	C	1591
2004	5-Feb	Severe Storms, Flooding, Snow Melt, and Ice Jams	C	1508
2003	14-May	Extreme Winter Weather	C	1468
2001	16-May	Severe Storms & Flooding	C	1371
2000	28-Apr	Severe Storms And Flooding	C	1326
1999	18-Nov	Hurricane Floyd	C	1308
		Severe Storms, Heavy Rains, High Winds and Coastal		
1999	21-Jan	Flooding	C	1263
1998	2-Jul	Severe Storms and Flooding	C	1232
1998	13-Jan	Ice Storms	C	1198
1996	28-Oct	Severe Storms/Flooding	C	1143
1996	20-May	Flooding and Mudslides	C	1114
1996	13-Mar	Severe Storms/Flooding	C	1106
1994	13-May	Flooding, Ice Jams	C	1029
1993	11-May	Heavy Rain, Flooding, Ice Jams, Snowmelts	C	988
1992	27-Mar	Flooding, Heavy Rain, Ice Jams	C	940
1991	7-Nov	Severe Coastal Storm	C	921
1991	28-Aug	Flooding, Hurricane Bob	C	915
1991	19-Apr	Flooding, Severe Storm, Ice Jams	C	901
1989	7-Jun	SEVERE STORMS, FLOODING	C	830
1987	9-Apr	SEVERE STORMS, FLOODING	C	788
1978	17-Feb	High Winds, Tidal Surge, Coastal Flooding	C	550
1974	18-Jan	SEVERE STORMS, FLOODING	C	410
1973	23-May	Heavy Rains, Flooding	C	384
1972	28-Sep	TOXIC ALGAE IN COASTAL WATERS	C	356
1972	7-Mar	SEVERE STORMS, FLOODING	C	326
1970	27-Feb	Severe Storms, Ice Jams, Flooding	C	284
1954	13-Sep	HURRICANES	C	24

Emergency Declarations

Year	Date	Disaster Types	Active	Disaster Number
2006	24-Feb	Snow	C	3265
2005	19-Sep	Hurricane Katrina Evacuation	C	3256
2005	21-Apr	Snow	C	3210
2005	1-Apr	Snow	C	3209
2005	14-Mar	Snow	C	3206
2005	14-Mar	Snow	C	3205
2004	26-Jan	Snow	C	3194
2004	15-Jan	Snow	C	3190
2003	11-Mar	Snowstorms	C	3174
2001	20-Mar	Severe Winter Storm	C	3164
1996	24-Oct	Severe Storms/Flooding	C	3121
1993	15-Mar	Blizzards, Severe Winds and Snowfall, Coastal Storm	C	3099

Appendix J

Digital Floodplain Data (Q3) Inventory, FEMA

HUC_6	COUNTY	TOWN	Q3 Data Available?
010100	Penobscot	T7 R6 WELS	Y
010100	Penobscot	T7 R8 WELS	Y
010100	Penobscot	T8 R6 WELS	Y
010100	Penobscot	T8 R7 WELS	Y
010100	Penobscot	T8 R8 WELS	Y
010200	Hancock	Amherst	Y
010200	Hancock	Blue Hill	Y
010200	Hancock	Bucksport	Y
010200	Hancock	Castine	Y
010200	Hancock	Dedham	Y
010200	Hancock	Great Pond	Y
010200	Hancock	Oqiton Twp	Y
010200	Hancock	Orland	Y
010200	Hancock	Penobscot	Y
010200	Hancock	Surry	Y
010200	Hancock	T3 ND	Y
010200	Hancock	T32 MD	Y
010200	Hancock	T34 MD	Y
010200	Hancock	T35 MD	Y
010200	Hancock	T39 MD	Y
010200	Hancock	T40 MD	Y
010200	Hancock	T41 MD	Y
010200	Hancock	Verona Island	Y
010200	Penobscot	Alton	Y
010200	Penobscot	Argyle Twp	Y
010200	Penobscot	Bangor	Y
010200	Penobscot	Bradford	Y
010200	Penobscot	Bradley	Y
010200	Penobscot	Brewer	Y
010200	Penobscot	Burlington	Y
010200	Penobscot	Carmel	Y
010200	Penobscot	Carroll Plt	Y
010200	Penobscot	Charleston	Y
010200	Penobscot	Chester	Y
010200	Penobscot	Clifton	Y
010200	Penobscot	Corinna	Y
010200	Penobscot	Corinth	Y
010200	Penobscot	Dexter	Y
010200	Penobscot	Dixmont	Y
010200	Penobscot	Drew Plt	Y
010200	Penobscot	East Millinocket	Y
010200	Penobscot	Eddington	Y
010200	Penobscot	Edinburg	Y
010200	Penobscot	Enfield	Y
010200	Penobscot	Etna	Y
010200	Penobscot	Exeter	Y
010200	Penobscot	Garland	Y
010200	Penobscot	Glenburn	Y
010200	Penobscot	Grand Falls Twp	Y

HUC_6	COUNTY	TOWN	Q3 Data Available?
010200	Penobscot	Greenbush	Y
010200	Penobscot	Greenfield Twp	Y
010200	Penobscot	Grindstone Twp	Y
010200	Penobscot	Hampden	Y
010200	Penobscot	Hermon	Y
010200	Penobscot	Herseytown Twp	Y
010200	Penobscot	Holden	Y
010200	Penobscot	Hopkins Academy Grant	Y
010200	Penobscot	Howland	Y
010200	Penobscot	Hudson	Y
010200	Penobscot	Indian Island	Y
010200	Penobscot	Kenduskeag	Y
010200	Penobscot	Kingman Twp	Y
010200	Penobscot	Lagrange	Y
010200	Penobscot	Lakeville	Y
010200	Penobscot	Lee	Y
010200	Penobscot	Levant	Y
010200	Penobscot	Lincoln	Y
010200	Penobscot	Long A Twp	Y
010200	Penobscot	Lowell	Y
010200	Penobscot	Mattamiscontis Twp	Y
010200	Penobscot	Mattawamkeag	Y
010200	Penobscot	Maxfield	Y
010200	Penobscot	Medway	Y
010200	Penobscot	Milford	Y
010200	Penobscot	Millinocket	Y
010200	Penobscot	Mount Chase	Y
010200	Penobscot	Newburgh	Y
010200	Penobscot	Newport	Y
010200	Penobscot	Old Town	Y
010200	Penobscot	Orono	Y
010200	Penobscot	Orrington	Y
010200	Penobscot	Passadumkeag	Y
010200	Penobscot	Patten	Y
010200	Penobscot	Plymouth	Y
010200	Penobscot	Prentiss Twp T7 R3 NBPI	Y
010200	Penobscot	Seboeis Plt	Y
010200	Penobscot	Soldiertown Twp T2 R7 V	Y
010200	Penobscot	Springfield	Y
010200	Penobscot	Stacyville	Y
010200	Penobscot	Stetson	Y
010200	Penobscot	Summit Twp	Y
010200	Penobscot	T1 R6 WELS	Y
010200	Penobscot	T1 R8 WELS	Y
010200	Penobscot	T2 R8 NWP	Y
010200	Penobscot	T2 R8 WELS	Y
010200	Penobscot	T2 R9 NWP	Y
010200	Penobscot	T3 Indian Purchase Twp	Y
010200	Penobscot	T3 R1 NBPP	Y

HUC_6	COUNTY	TOWN	Q3 Data Available?
010200	Penobscot	T3 R7 WELS	Y
010200	Penobscot	T3 R8 WELS	Y
010200	Penobscot	T3 R9 NWP	Y
010200	Penobscot	T4 Indian Purchase Twp	Y
010200	Penobscot	T4 R7 WELS	Y
010200	Penobscot	T4 R8 WELS	Y
010200	Penobscot	T5 R7 WELS	Y
010200	Penobscot	T5 R8 WELS	Y
010200	Penobscot	T6 R6 WELS	Y
010200	Penobscot	T6 R7 WELS	Y
010200	Penobscot	T6 R8 WELS	Y
010200	Penobscot	T7 R6 WELS	Y
010200	Penobscot	T7 R7 WELS	Y
010200	Penobscot	T7 R8 WELS	Y
010200	Penobscot	T8 R6 WELS	Y
010200	Penobscot	T8 R7 WELS	Y
010200	Penobscot	T8 R8 WELS	Y
010200	Penobscot	TA R7 WELS	Y
010200	Penobscot	Veazie	Y
010200	Penobscot	Veazie Gore	Y
010200	Penobscot	Webster Plt	Y
010200	Penobscot	Winn	Y
010200	Penobscot	Woodville	Y
010200	Waldo	Brooks	Y
010200	Waldo	Frankfort	Y
010200	Waldo	Jackson	Y
010200	Waldo	Knox	Y
010200	Waldo	Monroe	Y
010200	Waldo	Montville	Y
010200	Waldo	Prospect	Y
010200	Waldo	Searsport	Y
010200	Waldo	Stockton Springs	Y
010200	Waldo	Swanville	Y
010200	Waldo	Thorndike	Y
010200	Waldo	Waldo	Y
010200	Waldo	Winterport	Y
010200	Washington	Brookton Twp	Y
010200	Washington	Codyville Plt	Y
010200	Washington	Danforth	Y
010200	Washington	Forest Twp	Y
010200	Washington	Kossuth Twp	Y
010200	Washington	T6 R1 NBPP	Y
010200	Washington	T8 R3 NBPP	Y
010200	Washington	T8 R4 NBPP	Y
010200	Washington	Topsfield	Y
010300	Kennebec	Albion	Y
010300	Kennebec	Augusta	Y
010300	Kennebec	Belgrade	Y
010300	Kennebec	Benton	Y

HUC_6	COUNTY	TOWN	Q3 Data Available?
010300	Kennebec	Chelsea	Y
010300	Kennebec	China	Y
010300	Kennebec	Clinton	Y
010300	Kennebec	Farmingdale	Y
010300	Kennebec	Fayette	Y
010300	Kennebec	Gardiner	Y
010300	Kennebec	Hallowell	Y
010300	Kennebec	Litchfield	Y
010300	Kennebec	Manchester	Y
010300	Kennebec	Monmouth	Y
010300	Kennebec	Mount Vernon	Y
010300	Kennebec	Oakland	Y
010300	Kennebec	Pittston	Y
010300	Kennebec	Randolph	Y
010300	Kennebec	Readfield	Y
010300	Kennebec	Rome	Y
010300	Kennebec	Sidney	Y
010300	Kennebec	Unity Twp	Y
010300	Kennebec	Vassalboro	Y
010300	Kennebec	Vienna	Y
010300	Kennebec	Waterville	Y
010300	Kennebec	Wayne	Y
010300	Kennebec	West Gardiner	Y
010300	Kennebec	Windsor	Y
010300	Kennebec	Winslow	Y
010300	Kennebec	Winthrop	Y
010300	Penobscot	Corinna	Y
010300	Penobscot	Dexter	Y
010300	Penobscot	Dixmont	Y
010300	Penobscot	Etna	Y
010300	Penobscot	Exeter	Y
010300	Penobscot	Garland	Y
010300	Penobscot	Newburgh	Y
010300	Penobscot	Newport	Y
010300	Penobscot	Plymouth	Y
010300	Penobscot	Stetson	Y
010300	Sagadahoc	Bowdoin	Y
010300	Sagadahoc	Bowdoinham	Y
010300	Sagadahoc	Perkins Twp Swan Island	Y
010300	Sagadahoc	Richmond	Y
010300	Sagadahoc	Woolwich	Y
010300	Waldo	Burnham	Y
010300	Waldo	Freedom	Y
010300	Waldo	Jackson	Y
010300	Waldo	Knox	Y
010300	Waldo	Montville	Y
010300	Waldo	Palermo	Y
010300	Waldo	Thorndike	Y
010300	Waldo	Troy	Y

HUC_6	COUNTY	TOWN	Q3 Data Available?
010300	Waldo	Unity	Y
010400	Kennebec	Fayette	Y
010400	Kennebec	Litchfield	Y
010400	Kennebec	Monmouth	Y
010400	Kennebec	Mount Vernon	Y
010400	Kennebec	Readfield	Y
010400	Kennebec	Vienna	Y
010400	Kennebec	Wayne	Y
010400	Oxford	Adamstown Twp	Y
010400	Oxford	Albany Twp	Y
010400	Oxford	Andover	Y
010400	Oxford	Andover North Surplus	Y
010400	Oxford	Andover West Surplus Tw	Y
010400	Oxford	Batchelders Grant Twp	Y
010400	Oxford	Bethel	Y
010400	Oxford	Bowmantown Twp	Y
010400	Oxford	Buckfield	Y
010400	Oxford	Byron	Y
010400	Oxford	C Surplus	Y
010400	Oxford	Canton	Y
010400	Oxford	Dixfield	Y
010400	Oxford	Gilead	Y
010400	Oxford	Grafton Twp	Y
010400	Oxford	Greenwood	Y
010400	Oxford	Hanover	Y
010400	Oxford	Hartford	Y
010400	Oxford	Hebron	Y
010400	Oxford	Lincoln Plt	Y
010400	Oxford	Lower Cupsuptic Twp	Y
010400	Oxford	Lynchtown Twp	Y
010400	Oxford	Magalloway Plt	Y
010400	Oxford	Mason Twp	Y
010400	Oxford	Mexico	Y
010400	Oxford	Milton Twp	Y
010400	Oxford	Newry	Y
010400	Oxford	Norway	Y
010400	Oxford	Otisfield	Y
010400	Oxford	Oxbow Twp	Y
010400	Oxford	Oxford	Y
010400	Oxford	Paris	Y
010400	Oxford	Parkertown Twp	Y
010400	Oxford	Parmachenee Twp	Y
010400	Oxford	Peru	Y
010400	Oxford	Richardsontown Twp	Y
010400	Oxford	Riley Twp	Y
010400	Oxford	Roxbury	Y
010400	Oxford	Rumford	Y
010400	Oxford	Stoneham	Y
010400	Oxford	Sumner	Y

HUC_6	COUNTY	TOWN	Q3 Data Available?
010400	Oxford	Township C	Y
010400	Oxford	Upper Cupsuptic Twp	Y
010400	Oxford	Upton	Y
010400	Oxford	West Paris	Y
010400	Oxford	Woodstock	Y
010400	Sagadahoc	Bath	Y
010400	Sagadahoc	Bowdoin	Y
010400	Sagadahoc	Bowdoinham	Y
010400	Sagadahoc	Richmond	Y
010400	Sagadahoc	Topsham	Y
010500	Hancock	Amherst	Y
010500	Hancock	Aurora	Y
010500	Hancock	Bar Harbor	Y
010500	Hancock	Blue Hill	Y
010500	Hancock	Brooklin	Y
010500	Hancock	Brooksville	Y
010500	Hancock	Bucksport	Y
010500	Hancock	Castine	Y
010500	Hancock	Dedham	Y
010500	Hancock	Deer Isle	Y
010500	Hancock	Eastbrook	Y
010500	Hancock	Ellsworth	Y
010500	Hancock	Fletchers Landing Twp	Y
010500	Hancock	Franklin	Y
010500	Hancock	Gouldsboro	Y
010500	Hancock	Great Pond	Y
010500	Hancock	Hancock	Y
010500	Hancock	Lamoine	Y
010500	Hancock	Mariaville	Y
010500	Hancock	Mount Desert	Y
010500	Hancock	Oqiton Twp	Y
010500	Hancock	Orland	Y
010500	Hancock	Osborn	Y
010500	Hancock	Otis	Y
010500	Hancock	Penobscot	Y
010500	Hancock	Sedgwick	Y
010500	Hancock	Sorrento	Y
010500	Hancock	Southwest Harbor	Y
010500	Hancock	Stonington	Y
010500	Hancock	Sullivan	Y
010500	Hancock	Surry	Y
010500	Hancock	Swans Island	Y
010500	Hancock	T10 SD	Y
010500	Hancock	T16 MD	Y
010500	Hancock	T22 MD	Y
010500	Hancock	T28 MD	Y
010500	Hancock	T32 MD	Y
010500	Hancock	T34 MD	Y
010500	Hancock	T35 MD	Y

HUC_6	COUNTY	TOWN	Q3 Data Available?
010500	Hancock	T39 MD	Y
010500	Hancock	T40 MD	Y
010500	Hancock	T41 MD	Y
010500	Hancock	T7 SD	Y
010500	Hancock	T9 SD	Y
010500	Hancock	Tremont	Y
010500	Hancock	Trenton	Y
010500	Hancock	Waltham	Y
010500	Hancock	Winter Harbor	Y
010500	Kennebec	Albion	Y
010500	Kennebec	China	Y
010500	Kennebec	Pittston	Y
010500	Kennebec	Windsor	Y
010500	Penobscot	Carroll Plt	Y
010500	Penobscot	Clifton	Y
010500	Penobscot	Eddington	Y
010500	Penobscot	Grand Falls Twp	Y
010500	Penobscot	Greenfield Twp	Y
010500	Penobscot	Lakeville	Y
010500	Penobscot	Pukakon Twp	Y
010500	Penobscot	Springfield	Y
010500	Penobscot	Summit Twp	Y
010500	Sagadahoc	Arrowsic	Y
010500	Sagadahoc	Bath	Y
010500	Sagadahoc	Bowdoinham	Y
010500	Sagadahoc	Georgetown	Y
010500	Sagadahoc	Phippsburg	Y
010500	Sagadahoc	West Bath	Y
010500	Sagadahoc	Woolwich	Y
010500	Waldo	Belfast	Y
010500	Waldo	Belmont	Y
010500	Waldo	Brooks	Y
010500	Waldo	Frankfort	Y
010500	Waldo	Freedom	Y
010500	Waldo	Islesboro	Y
010500	Waldo	Knox	Y
010500	Waldo	Liberty	Y
010500	Waldo	Lincolnvile	Y
010500	Waldo	Monroe	Y
010500	Waldo	Montville	Y
010500	Waldo	Morrill	Y
010500	Waldo	Northport	Y
010500	Waldo	Palermo	Y
010500	Waldo	Searsmont	Y
010500	Waldo	Searsport	Y
010500	Waldo	Stockton Springs	Y
010500	Waldo	Swanville	Y
010500	Waldo	Waldo	Y
010500	Washington	Addison	Y

HUC_6	COUNTY	TOWN	Q3 Data Available?
010500	Washington	Alexander	Y
010500	Washington	Baileyville	Y
010500	Washington	Baring Plt	Y
010500	Washington	Beddington	Y
010500	Washington	Calais	Y
010500	Washington	Centerville Twp	Y
010500	Washington	Charlotte	Y
010500	Washington	Cherryfield	Y
010500	Washington	Codyville Plt	Y
010500	Washington	Columbia	Y
010500	Washington	Columbia Falls	Y
010500	Washington	Cooper	Y
010500	Washington	Crawford	Y
010500	Washington	Cutler	Y
010500	Washington	Danforth	Y
010500	Washington	Deblois	Y
010500	Washington	Dennysville	Y
010500	Washington	Devereaux Twp	Y
010500	Washington	Dyer Twp	Y
010500	Washington	East Machias	Y
010500	Washington	Eastport	Y
010500	Washington	Edmunds Twp	Y
010500	Washington	Forest City Twp	Y
010500	Washington	Forest Twp	Y
010500	Washington	Fowler Twp	Y
010500	Washington	Grand Lake Stream Plt	Y
010500	Washington	Harrington	Y
010500	Washington	Indian Twp Res	Y
010500	Washington	Jonesboro	Y
010500	Washington	Jonesport	Y
010500	Washington	Kossuth Twp	Y
010500	Washington	Lambert Lake Twp	Y
010500	Washington	Lubec	Y
010500	Washington	Machias	Y
010500	Washington	Machiasport	Y
010500	Washington	Marion Twp	Y
010500	Washington	Marshfield	Y
010500	Washington	Meddybemps	Y
010500	Washington	Milbridge	Y
010500	Washington	No 14 Twp	Y
010500	Washington	No 21 Twp	Y
010500	Washington	Northfield	Y
010500	Washington	Pembroke	Y
010500	Washington	Perry	Y
010500	Washington	Pleasant Point	Y
010500	Washington	Princeton	Y
010500	Washington	Robbinston	Y
010500	Washington	Roque Bluffs	Y
010500	Washington	Sakom Twp	Y

HUC_6	COUNTY	TOWN	Q3 Data Available?
010500	Washington	Steuben	Y
010500	Washington	T11 R3 NBPP	Y
010500	Washington	T18 ED BPP	Y
010500	Washington	T18 MD BPP	Y
010500	Washington	T19 ED BPP	Y
010500	Washington	T19 MD BPP	Y
010500	Washington	T24 MD BPP	Y
010500	Washington	T25 MD BPP	Y
010500	Washington	T26 ED BPP	Y
010500	Washington	T27 ED BPP	Y
010500	Washington	T30 MD BPP	Y
010500	Washington	T31 MD BPP	Y
010500	Washington	T36 MD BPP	Y
010500	Washington	T37 MD BPP	Y
010500	Washington	T42 MD BPP	Y
010500	Washington	T43 MD BPP	Y
010500	Washington	T6 ND BPP	Y
010500	Washington	T6 R1 NBPP	Y
010500	Washington	Talmadge	Y
010500	Washington	Topsfield	Y
010500	Washington	Trescott Twp	Y
010500	Washington	Vanceboro	Y
010500	Washington	Waite	Y
010500	Washington	Wesley	Y
010500	Washington	Whiting	Y
010500	Washington	Whitneyville	Y
010600	Oxford	Albany Twp	Y
010600	Oxford	Batchelders Grant Twp	Y
010600	Oxford	Bethel	Y
010600	Oxford	Brownfield	Y
010600	Oxford	Denmark	Y
010600	Oxford	Fryeburg	Y
010600	Oxford	Greenwood	Y
010600	Oxford	Hiram	Y
010600	Oxford	Lovell	Y
010600	Oxford	Mason Twp	Y
010600	Oxford	Norway	Y
010600	Oxford	Otisfield	Y
010600	Oxford	Porter	Y
010600	Oxford	Stoneham	Y
010600	Oxford	Stow	Y
010600	Oxford	Sweden	Y
010600	Oxford	Waterford	Y
010600	Sagadahoc	Bath	Y
010600	Sagadahoc	Phippsburg	Y
010600	Sagadahoc	West Bath	Y
010600	Washington	Perry	Y
010600	York	Acton	Y
010600	York	Alfred	Y

HUC_6	COUNTY	TOWN	Q3 Data Available?
010600	York	Arundel	Y
010600	York	Berwick	Y
010600	York	Biddeford	Y
010600	York	Buxton	Y
010600	York	Cornish	Y
010600	York	Dayton	Y
010600	York	Eliot	Y
010600	York	Hollis	Y
010600	York	Kennebunk	Y
010600	York	Kennebunkport	Y
010600	York	Kittery	Y
010600	York	Lebanon	Y
010600	York	Limerick	Y
010600	York	Limington	Y
010600	York	Lyman	Y
010600	York	Newfield	Y
010600	York	North Berwick	Y
010600	York	Ogunquit	Y
010600	York	Old Orchard Beach	Y
010600	York	Parsonsfield	Y
010600	York	Saco	Y
010600	York	Sanford	Y
010600	York	Shapleigh	Y
010600	York	South Berwick	Y
010600	York	Waterboro	Y
010600	York	Wells	Y
010600	York	York	Y