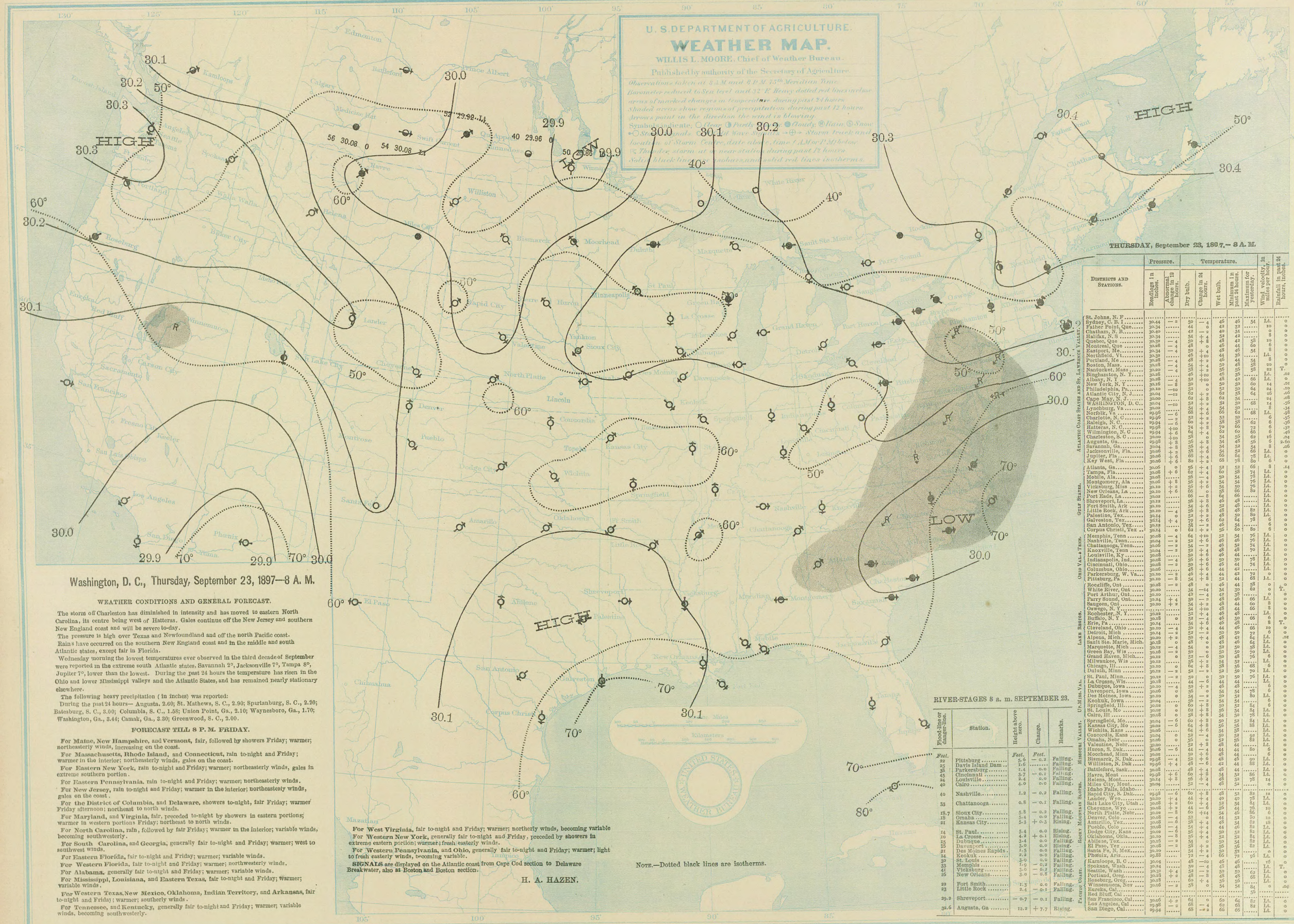
Form Map C—1897.



Districts and Stations.	Pressure. Readings in inches.	Pressure. Abnormal change in 12 hours.	Temperature. Dry bulb.	Temperature. Change in 24 hours.	Temperature. Wet bulb.	Temperature. Minimum in past 24 hours.	Temperature. Maximum for yesterday.	Wind velocity in miles per hour.	Rainfall in past 24 hours, inches.
St. Johns, N. F.									
Sydney, C. B. I.	30.44	— 2	50	— 1	46	46	54	Lt.	0
Father Point, Que.	30.34	.....	44	0	42	32	.....	10	0
Chatham, N. B.	30.40	.....	42	2	40	34	.....	0	0
Halifax, N. S	30.34	.....	54	+ 1	42	42	.....	0	0
Quebec, Que	30.32	— 4	50	+ 3	42	42	56	10	0
Montreal, Que	30.28	— 4	48	0	46	44	60	6	0
Eastport, Me.	30.34	— 4	50	+ 4	48	46	54	8	0
Northfield, Vt.	30.32	— 4	46	+ 10	44	36	.....	Lt.	0
Portland, Me.	30.28	— 4	58	2	46	44	54	8	0
Boston, Mass.	30.28	— 4	54	+ 4	50	48	58	20	0
Nantucket, Mass	30.30	— 4	58	+ 2	56	56	68	22	T.
Binghamton, N. Y.	30.28	.....	46	+ 10	42	36	.....	Lt.	.02
Albany, N. Y.	30.28	.....	48	+ 10	48	38	66	Lt.	0
New York, N. Y.	30.16	— 8	58	0	58	58	68	14	0
Philadelphia, Pa.	30.10	— 10	62	0	58	58	74	24	0
Atlantic City, N. J.	30.04	— 12	62	+ 4	58	58	64	24	.08
Cape May, N. J.	30.00	.....	62	+ 8	62	54	.....	24	.08
WASHINGTON, D. C.	30.04	— 10	52	2	52	50	68	14	.56
Lynchburg, Va.	30.02	.....	54	+ 4	50	50	.....	8	.34
Norfolk, Va	29.96	— 6	68	+ 6	68	62	68	Lt.	.98
Charlotte, N. C.	29.96	— 2	52	2	52	50	.....	6	.56
Raleigh, N. C.	29.94	— 2	58	+ 4	58	58	66	6	.32
Hatteras, N. C.	29.98	+ 10	74	+ 8	70	66	72	6	.32
Wilmington, N. C.	29.94	+ 6	64	4	62	60	68	6	.46
Charleston, S. C.	30.00	+ 12	68	+ 6	64	62	76	12	.24
Augusta, Ga.	29.98	+ 8	56	+ 8	54	48	56	8	2.60
Savannah, Ga.	30.04	+ 8	58	4	54	52	54	6	.06
Jacksonville, Fla.	30.06	+ 6	58	+ 6	54	52	66	Lt.	0
Jupiter, Fla.	30.06	+ 6	68	+ 4	64	64	78	Lt.	0
Key West, Fla.	30.06	+ 6	80	2	68	78	80	6	0
Atlanta, Ga.	30.06	0	56	+ 4	52	52	66	8	.14
Tampa, Fla.	30.08	+ 6	62	— 4	60	58	74	Lt.	0
Mobile, Ala.	30.08	.....	56	— 4	50	54	78	Lt.	0
Montgomery, Ala	30.06	+ 8	56	+ 2	54	54	76	Lt.	0
Vicksburg, Miss	30.10	+ 6	56	+ 6	54	50	76	Lt.	0
New Orleans, La	30.10	+ 6	66	0	58	58	80	Lt.	0
Port Eads, La	30.02	.....	66	— 8	64	66	.....	Lt.	0
Shreveport, La.	30.12	.....	56	+ 8	46	48	.....	Lt.	0
Fort Smith, Ark.	30.10	.....	56	+ 8	52	48	.....	Lt.	0
Little Rock, Ark	30.10	— 4	56	+ 8	48	48	82	Lt.	0
Palestine, Tex.	30.14	+ 0	52	+ 2	52	50	80	Lt.	0
Galveston, Tex.	30.14	+ 0	62	+ 2	62	54	78	6	0
San Antonio, Tex.	30.12	.....	54	+ 2	46	54	.....	6	0
Corpus Christi, Tex	30.14	0	62	+ 2	56	60	80	6	0
Memphis, Tenn	30.08	— 4	64	+ 10	52	54	76	Lt.	0
Nashville, Tenn.	30.04	— 2	52	+ 6	46	46	76	Lt.	0
Chattanooga, Tenn.	30.06	— 2	54	— 2	46	52	74	Lt.	0
Knoxville, Tenn	30.04	— 2	52	+ 4	48	48	70	Lt.	0
Louisville, Ky.	30.08	— 4	56	+ 6	50	44	.....	Lt.	0
Indianapolis, Ind.	30.08	— 4	56	+ 6	50	50	76	Lt.	0
Cincinnati, Ohio	30.08	— 2	58	+ 6	46	44	74	Lt.	0
Columbus, Ohio	30.06	.....	48	+ 6	44	42	.....	Lt.	0
Parkersburg, W. Va.	30.10	— 2	46	+ 4	44	42	72	0	0
Pittsburg, Pa	30.10	— 8	54	+ 8	52	44	68	Lt.	0
Roseliffe, Ont	30.28	— 2	48	0	46	44	58	0	0
White River, Ont	30.20	.....	34	— 14	34	30	52	0	T.
Port Arthur, Ont	30.10	.....	42	— 4	42	38	.....	0	0
Parry Sound, Ont	30.24	+ 2	54	+ 2	48	44	66	Lt.	0
Saugeen, Ont	30.20	+ 2	54	+ 2	48	44	60	8	0
Oswego, N. Y.	.....	.....	54	+ 10	48	44	66	8	0
Rochester, N. Y.	30.22	.....	54	+ 4	46	48	.....	Lt.	0
Buffalo, N. Y.	30.18	0	52	— 4	46	50	66	6	0
Erie, Pa	30.14	.....	54	+ 6	46	48	.....	8	T.
Cleveland, Ohio	30.10	— 2	60	+ 4	46	44	66	12	0
Detroit, Mich	30.14	— 2	52	— 2	50	50	72	6	0
Alpena, Mich.	30.20	+ 2	50	+ 4	48	42	64	Lt.	.02
Sault Ste. Marie, Mich.	30.32	0	52	—	50	48	64	Lt.	0
Marquette, Mich	30.12	— 4	54	0	52	50	58	Lt.	0
Green Bay, Wis	30.16	— 2	50	0	50	50	70	Lt.	0
Grand Haven, Mich.	30.12	0	52	— 2	50	48	76	6	0
Milwaukee, Wis	30.12	.....	56	+ 2	54	52	.....	Lt.	0
Chicago, Ill.	30.10	0	64	+ 8	58	56	68	6	0
Duluth, Minn	30.12	— 2	52	2	50	50	70	Lt.	0
St. Paul, Minn.	30.12	— 2	50	0	50	50	76	Lt.	0
La Crosse, Wis.	30.18	.....	44	— 6	44	44	.....	Lt.	0
Dubuque, Iowa	30.10	— 4	50	+ 2	48	48	.....	6	0
Davenport, Iowa	30.06	0	56	0	54	54	78	6	0
Des Moines, Iowa	30.10	0	54	— 2	50	52	80	Lt.	0
Keokuk, Iowa	30.04	.....	56	— 2	54	54	.....	6	0
Springfield, Ill.	30.02	0	60	+ 8	50	52	84	6	0
St. Louis, Mo	30.02	0	62	+ 8	56	54	84	Lt.	0
Cairo, Ill	30.02	0	58	+ 8	54	50	76	Lt.	0
Springfield, Mo.	30.04	— 6	60	+ 8	50	52	84	Lt.	0
Kansas City, Mo	30.02	— 6	64	+ 8	56	56	88	Lt.	0
Wichita, Kans	30.06	.....	64	+ 6	54	58	.....	Lt.	0
Concordia, Kans	30.04	0	52	4	50	52	86	Lt.	0
Omaha, Nebr	30.06	0	56	0	52	56	82	Lt.	0
Valentine, Nebr.	30.00	.....	52	+ 8	48	44	.....	Lt.	0
Huron, S. Dak.	30.06	0	64	4	44	50	80	6	0
Moorhead, Minn	30.02	.....	50	+ 6	48	44	.....	6	0
Bismarck, N. Dak.	29.98	+ 4	58	+ 6	48	46	80	Lt.	0
Williston, N. Dak.	29.96	+ 4	60	+ 6	42	44	88	Lt.	0
Battleford, Sask.	30.08	.....	48	+ 4	48	44	.....	Lt.	0
Havre, Mont	29.98	+ 6	60	+ 8	54	52	86	Lt.	0
Helena, Mont.	30.14	+ 6	66	+ 8	48	48	84	14	0
Miles City, Mont.	30.04	.....	52	— 4	48	52	.....	0	0
Idaho Falls, Idaho	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rapid City, S. Dak.	29.98	.....	66	+ 8	48	52	82	12	0
Lander, Wyo.	30.20	+ 4	44	+ 4	40	40	78	Lt.	0
Salt Lake City, Utah	30.08	+ 2	60	+ 4	52	54	84	Lt.	0
Cheyenne, Wyo	30.08	+ 4	64	+ 4	54	54	76	10	0
North Platte, Nebr.	30.02	— 8	60	+ 14	54	46	86	6	0
Denver, Colo	30.08	— 4	58	0	44	52	80	10	0
Amarillo, Tex.	30.08	— 6	58	+ 8	48	54	82	18	0
Pueblo, Colo.	30.08	— 4	54	+ 4	44	46	82	Lt.	0
Dodge City, Kans	30.02	— 6	56	+ 4	50	52	82	Lt.	0
Oklahoma, Okla.	30.10	— 6	56	+ 4	50	52	84	Lt.	0
Abilene, Tex.	30.16	— 2	54	0	50	54	82	Lt.	0
El Paso, Tex.	30.08	— 2	56	+ 2	56	56	82	Lt.	0
Santa Fe, N. Mex.	30.10	— 6	54	+ 2	52	52	.....	0	0
Phœnix, Ariz.	29.88	.....	72	— 4	66	72	96	Lt.	0
Kamloops, B. C.	30.04	.....	48	— 20	46	46	.....	16	0
Spokane, Wash.	30.04	— 6	50	— 4	48	48	.....	Lt.	T.
Seattle, Wash.	30.32	+ 4	52	— 2	50	50	62	Lt.	0
Portland, Oreg.	30.28	+ 2	48	— 8	48	48	68	Lt.	0
Roseburg, Oreg.	30.18	.....	60	+ 4	56	56	.....	Lt.	0
Winnemucca, Nev	30.06	— 2	58	0	54	54	84	0	.02
Eureka, Cal.	.....	.....	.....	.....	.....	.....	56	.....	.....
Red Bluff, Cal.	.....	.....	.....	.....	.....	.....	.....	.....	.....
San Francisco, Cal.	30.06	+ 2	64	0	60	64	82	Lt.	0
Los Angeles, Cal.	29.98	— 2	68	— 4	62	68	82	Lt.	0
San Diego, Cal.	29.94	.....	68	— 2	66	66	.....	Lt.	0

RIVER-STAGES 8 a. m. SEPTEMBER 23.

Flood line or danger line.	Station.	Height above zero.	Change.	Remarks.
Feet.		Feet.	Feet.	
22	Pittsburg	5.6	— 0.2	Falling.
25	Davis Island Dam	1.6	.....	Falling.
38	Parkersburg	1.4	0.0	Falling.
45	Cincinnati	3.7	— 0.1	Falling.
50	Louisville	3.4	0.0	Falling.
40	Cairo	4.0	0.0	Falling.
40	Nashville	1.2	— 0.2	Falling.
33	Chattanooga	0.8	— 0.1	Falling.
18.7	Sioux City	5.8	— 0.2	Falling.
18	Omaha	5.4	0.0	Falling.
21	Kansas City	5.3	+ 0.3	Rising.
14	St. Paul	5.4	0.0	Rising.
10	La Crosse	4.2	+ 0.1	Rising.
15	Dubuque	3.4	0.0	Falling.
15	Davenport	3.0	0.0	Rising.
21	Des Moines Rapids	1.5	0.0	Falling.
14	Keokuk	2.2	0.0	Falling.
30	St. Louis	3.0	0.0	Falling.
33	Memphis	1.0	— 0.2	Falling.
41	Vicksburg	3.0	— 0.2	Falling.
16	New Orleans	3.0	— 0.8	Falling.
22	Fort Smith	1.3	0.0	Falling.
23	Little Rock	2.4	— 0.1	Falling.
29.2	Shreveport	— 0.7	— 0.1	Falling.
32.6	Augusta, Ga	12.2	+ 7.7	Rising.