FORM MAP C

U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU

CHARLES F. MARVIN, CHIEF

DAILY WEATHER MAP

SECOND EDITION.

WEDNESDAY, October 17, 1917. 8 A. M.

Washington, D. C., Wednesday, October 17, 1917---8 A. M.

WEATHER CONDITIONS AND GENERAL FORECAST.

A cyclonic depression of considerable magnitude has moved southeastward over the eastern Rocky Mountain slope and developed in intensity during the last 24 hours; anticyclonic conditions are rapidly developing over the north Pacific coast and the British Northwest. In the middle Mississippi Valley thunderstowers and light rains have set in, whereas over northwestern Montana and along the northern boundary in North Dakota it is snowing, with freezing temperature.

Stormy weather with rain in the Ohio Valley, the lower Lake region, and rain turning into snow in the upper Lake region is indicated during the next 36 hours. The rain area will probably extend into the Middle Atlantic States and New England late Thursday or Thursday night. It will be warmer in eastern districts Thursday and colder in the upper Lake region.

The winds along the New England coast will be light variable, becoming fresh southeast; on the middle Atlantic coast light northeast, becoming southeast; on the south Atlantic coast moderate northeast, becoming southeast; on the east Gulf coast light and variable.

Steamers departing to-day for European ports will have gentle north to northeast winds and fair weather to the Grand Banks.

FORECAST TILL 8 P. M. THURSDAY.

For Northern New England, fair and continued cool to-night. Thursday rain and warmer; light variable winds, becoming fresh southeast.

For Southern New England, fair and somewhat warmer to-night. Thursday partly cloudy and warmer, probably rain in late afternoon or by night; light variable winds, becoming fresh southeast.

For Eastern New York, increasing cloudiness and warmer to-night. Thursday rain and warmer; light variable winds, becoming fresh southeast.

For Eastern Pennsylvania, New Jersey, and **Delaware,** fair, slightly warmer to-night. Thursday partly cloudy and warmer, probably rain late in afternoon or by night; moderate southeast winds.

For the District of Columbia, and **Maryland,** fair to-night. Thursday increasing cloudiness and warmer, followed by rain late in afternoon or by night; light variable winds, becoming southeast.

For Virginia, fair to-night. Thursday fair and warmer, followed by rain in west portion in afternoon or by night; moderate east to southeast winds.

For North Carolina, fair to-night and Thursday, except rain Thursday in extreme west portion; light variable winds, becoming southeast.

For South Carolina, and **Georgia,** fair to-night and Thursday; light variable winds.

For Florida, fair to-night and Thursday, except probably rain in south portion of the peninsula; gentle easterly winds.

For Alabama, and **Mississippi,** fair to-night and probably Thursday; gentle east to southeast winds.

For Tennessee, fair to-night; warmer in southeast portion. Thursday fair, except rain in northwest portion.

For Kentucky, probably rain late to-night or on Thursday; colder in west portion Thursday.

For West Virginia, probably rain to-night and Thursday; warmer to-night.

For Western New York, probably rain to-night and Thursday; somewhat warmer to-night.

For Western Pennsylvania, and **Ohio,** rain and warmer to-night. Thursday rain.

For Indiana, rain to-night and Thursday; warmer to-night in north portion; colder in west portion Thursday.

For Lower Michigan, rain and warmer to-night. Thursday rain and colder.

For Upper Michigan, rain and warmer to-night. Thursday snow and much colder.

For the Upper Lakes, fresh east to southeast winds, increasing to-night and probably shifting to northeast on Superior Thursday; rain on Michigan and Huron; rain turning into snow on Superior.

For the Lower Lakes, fresh east to southeast winds, increasing Thursday; rain on Erie to-night and Thursday; fair on Ontario to-night. Thursday rain.

A. J. HENRY, Forecaster.

For Illinois, rain to-night, Thursday rain and colder.

For Wisconsin, rain to-night. Thursday rain or snow and colder.

For Minnesota, rain or snow and colder to-night and Thursday.

For Iowa, probably rain or snow in west and central and rain in east portion to-night and Thursday; colder in west and central portions to-night; colder Thursday.

For Missouri, probably rain to-night and Thursday; colder Thursday and in west and central portions to-night.

For Kansas, and **Nebraska,** probably rain or snow to-night and Thursday; colder.

For South Dakota, rain or snow and colder to-night. Thursday fair and colder.

For North Dakota, snow and colder to-night. Thursday fair; colder in southeast portion.

For Montana, fair, colder to-night. Thursday fair, warmer.

For Wyoming, fair to-night, except snow in southeast portion; colder. Thursday fair; colder in southeast and warmer in northwest portion.

Fresh to strong shifting winds for Illinois, Wisconsin, Missouri, the Dakotas, and Wyoming, and strong shifting winds for Minnesota.

For Colorado, unsettled and colder to-night; snow in central and southwest portions. Thursday fair; colder in southeast portion; high winds.

For New Mexico, fair to-night and Thursday; colder in east portion.

For Arizona, fair, colder to-night. Thursday fair.

For Utah, fair, colder to-night. Thursday fair; warmer in north portion. Friday fair. Freezing temperature to-night in Colorado, northern New Mexico, northern Arizona, and Utah.

For California, fair to-night. Thursday fair, warmer.

For Nevada, fair to-night; colder in south portion; killing frost. Thursday fair, warmer.

For Washington, Idaho, and **Oregon,** fair to-night, with killing frost. Thursday fair, warmer.

For Louisiana, fair to-night. Thursday fair; colder in north portion; light to moderate southerly winds on the coast.

For Arkansas, fair to-night; colder in northwest portion. Thursday rain and colder.

For Eastern Texas, fair to-night; colder in northwest portion. Thursday fair; colder in the interior; moderate south to west winds on the coast.

For Western Texas, fair to-night; colder in north and west portions. Thursday fair, colder.

For Oklahoma, probably rain to-night and Thursday; colder.

Observations are taken at 8 a. m. and 8 p. m., 75th meridian time.

Barometer readings are reduced to sea level and standard gravity. When heavy dotted red lines appear they indicate regions of marked changes in temperature during the last 24 hours. Shaded areas show regions of precipitation of .01 inch or more during the last 24 hours. Arrows point in the direction the wind is blowing. Solid black lines are isobars and solid red lines isotherms.

Wind velocities of less than 10 miles an hour, and amounts of precipitation of less than .01 of an inch, are not published hereon.

Symbols indicate: ○ clear, ◑ partly cloudy, ● cloudy, R rain, S snow, storm warnings, CW cold wave warnings, →⊕→ storm track and location of storm center, date above, time (a. m. or p. m.) below, ⊠a, ⊠p, thunderstorms at or near the station during 12 hours ending 8 a. m. or 8 p. m., respectively.

WIND-BAROMETER INDICATIONS.

When the wind sets in from points between south and southeast and the barometer falls steadily a storm is approaching from the west or northwest, and its center will pass near or north of the observer within 12 to 24 hours with wind shifting to northwest by way of southwest and west. When the wind sets in from points between east and northeast and the barometer falls steadily a storm is approaching from the south or southwest, and its center will pass near or to the south or east of the observer within 12 or 24 hours with wind shifting to northwest by way of north. The rapidity of the storm's approach and its intensity will be indicated by the rate and the amount of the fall in the barometer.

Statute Miles 100 50 0 100 200 300 500

Kilometers 100 50 0 100 200 300 400 500

Reports from Atlantic and Alaskan Stations.

Stations	Pressure.	Temp., dry bulb.	Wind. Direction.	Wind. Force.*	Weather.
October 17, 1917.					
Hamilton, Bermuda					
Turks Island, W. I.					
Havana, Cuba, W. I.	29.96	78	se.	1	p. cloudy.
Nassau, N. P., W. I.					
October 16 (local time).					
Honolulu, H. I., 9 p. m.	29.98	72	ne.	1	cloudy.
8 p. m., 135th mer. time.					
Nome, Alaska					
Tatana, Alaska	30.02	22	o.		clear.
Eagle, Alaska	30.06	26	nw.		cloudy.
Valdez, Alaska	30.12	32	0		cloudy.
Sitka, Alaska	30.26	52	ne.		cloudy.
Dutch Harbor, Alaska	29.66	46	0		cloudy.
Juneau, Alaska	30.32	36	ne.	1	p. cloudy.

*Beaufort scale.

RIVER STAGES 8 a. m., OCTOBER 17, 1917.

Flood stages.	Station.	Height above zero.	Change.	Remarks.
Feet.		*Feet.*	*Feet.*	
22	Pittsburgh	6.1	+ 0.1	Falling.
36	Parkersburg	11.9	+ 0.9	Falling.
50	Cincinnati	11.7	− 0.4	Falling.
28	Louisville	8.7	0.0	Falling.
33	Evansville	2.8	+ 0.2	Rising.
45	Cairo	7.3	− 0.3	Falling.
16	Terre Haute	− 0.2	0.0	Falling.
16	Peoria			
40	Nashville	7.4	0.0	Falling.
33	Chattanooga	8.0	0.0	Falling.
14	Pierre			
17	Sioux City			
19	Omaha	7.7	0.0	Falling.
22	Kansas City	6.6	0.0	Falling.
14	St. Paul	1.6	− 0.5	Falling.
12	La Crosse	2.2	0.0	Falling.
18	Dubuque	2.8	0.0	Rising.
15	Davenport	2.0	+ 0.1	Rising.
14	Keokuk	1.3	+ 0.1	Rising.
30	St. Louis	1.7	− 0.1	Falling.
35	Memphis	4.0	− 0.1	Falling.
45	Vicksburg	4.7	− 0.3	Falling.
18	New Orleans	4.4	0.0	Rising.
22	Fort Smith	2.8	0.0	Falling.
23	Little Rock	− 1.1	− 0.1	Falling.
29	Shreveport	− 4.6	0.0	Falling.
32	Augusta	7.4	− 0.1	Falling.

DISTRICTS AND STATIONS.	Pressure. Reduced to sea level and standard gravity.	Pressure. Abnormal change in 24 hours.	Temperature. Dry bulb.	Temperature. Change in 24 hours.	Temperature. Highest yesterday.	Temperature. Lowest last night.	Wind. Velocity in miles per hour.	Precipitation in past 24 hours, inches.
LAKE REGION.								
Montreal, Que.	30.34	+26	40	− 2	50	40	14	0
Greenville, Me.	30.34	+24	36	− 4	48	32	.....	0.06
Eastport, Me.	30.18	+20	40	− 5	54	36	14	0
Northfield, Vt.	30.24	+20	34	−12	52	28	.....	0.08
Portland, Me.	30.30	+26	42	− 6	60	38	10	0
Boston, Mass.	30.34	+24	44	−10	64	42	.....	0
Nantucket, Mass.	30.30	+22	48	− 8	64	46	14	0
Block Island, R. I.	30.32	+24	48	− 8	62	46	12	0
Hartford, Conn.	30.36	+22	42	−12	64	40	.....	0
Canton, N. Y.	30.34	.....	40	− 2	.....	36	.....	0.02
Syracuse, N. Y.	30.36	+12	40	− 6	54	38	.....	0
Binghamton, N. Y.	30.38	.....	32	−12	.....	30	.....	0
Albany, N. Y.	30.36	+16	40	−10	62	38	.....	0
New York, N. Y.	30.36	+24	46	−10	68	44	.....	0
Sandy Hook, N. J.	30.34	+20	48	− 8	60	.....	14	0
Scranton, Pa.	30.38	+20	36	−18	64	34	.....	0
Harrisburg, Pa.	30.36	+24	48	− 8	62	42	.....	0
Philadelphia, Pa.	30.36	+22	48	−14	70	48	10	0
Atlantic City, N. J.	30.32	+18	50	−10	66	48	12	0
Baltimore, Md.	30.36	+20	48	− 8	68	48	10	0
WASHINGTON, D. C.	30.32	+18	49	− 5	72	48	.....	0
Norfolk, Va.	30.24	+14	52	+ 6	78	60	12	0
Richmond, Va.	30.28	+14	50	+ 2	80	54	.....	0
Lynchburg, Va.	30.24	+14	56	− 6	82	56	.....	0
Wytheville, Va.	30.20	+14	50	+ 4	74	46	.....	0
Charlotte, N. C.	30.14	+ 6	54	+ 2	82	56	.....	0
Asheville, N. C.	30.16	+ 2	52	+ 4	76	44	.....	0
Raleigh, N. C.	30.18	+10	56	+ 4	84	56	10	0
Hatteras, N. C.	30.16	+ 8	66	+ 4	84	62	.....	0
Wilmington, N. C.	30.16	+ 6	60	+ 4	84	56	.....	0
Charleston, S. C.	30.12	+ 4	66	+ 4	78	62	.....	0
Columbia, S. C.	30.14	.....	62	+ 6	.....	58	.....	0
Greenville, S. C.	30.18	.....	60	0	.....	58	.....	0
Augusta, Ga.	30.10	+ 2	60	+ 6	84	56	.....	0
Savannah, Ga.	30.10	+ 2	66	+ 4	78	62	10	0
Jacksonville, Fla.	30.04	0	70	0	74	68	.....	0.02
Titusville, Fla.	29.98	+ 4	74	− 2	76	72	.....	0.30
Miami, Fla.	30.00	+ 4	76	+ 2	82	74	0	0
Key West, Fla.	29.94	0	82	+ 2	86	78	.....	0.04
Atlanta, Ga.	30.10	0	60	0	80	58	.....	0
Macon, Ga.	30.10	+ 4	60	+ 6	80	56	.....	0
Thomasville, Ga.	30.04	+ 2	66	0	84	64	.....	0.02
Tampa, Fla.	29.98	− 2	72	0	72	70	.....	2.26
Apalachicola, Fla.	29.98	− 2	72	+ 4	78	70	.....	0
Pensacola, Fla.	29.98	− 2	68	+ 2	76	68	16	0
Mobile, Ala.	30.00	0	70	+ 4	86	68	10	0
Montgomery, Ala.	30.08	+ 2	64	+ 6	84	62	.....	0
Birmingham, Ala.	30.08	+ 2	62	− 2	84	60	.....	0
Meridian, Miss.	30.00	− 2	64	+ 4	82	60	.....	0
Corinth, Miss.	30.00	.....	62	+ 4	.....	.....	.....	0
Vicksburg, Miss.	30.00	+ 2	64	+ 2	84	64	.....	0
New Orleans, La.	29.96	− 2	68	+ 2	82	68	.....	0
Shreveport, La.	29.94	− 2	64	+ 2	82	64	.....	0
Fort Smith, Ark.	29.84	− 2	64	+ 4	90	62	.....	0
Little Rock, Ark.	29.92	− 6	64	+ 6	86	64	.....	0
Palestine, Tex.	29.88	− 6	68	+ 6	84	68	.....	0
Port Arthur, Tex.	29.92	.....	68	+ 4	.....	68	.....	0
Galveston, Tex.	29.92	.....	74	+ 8	74	72	.....	0
Houston, Tex.	29.90	.....	70	+ 6	.....	68	.....	0
Taylor, Tex.	29.88	.....	70	0	.....	70	.....	0
San Antonio, Tex.	29.84	− 2	72	+ 2	88	70	.....	0
Corpus Christi, Tex.	29.86	− 4	76	+ 4	80	74	10	0
Brownsville, Tex.	29.82	− 4	74	+ 6	92	72	.....	0
Memphis, Tenn.	30.02	0	66	+ 4	82	66	10	0
Nashville, Tenn.	30.06	− 2	56	+ 2	82	54	.....	0
Chattanooga, Tenn.	30.14	+ 4	52	+ 2	80	50	.....	0
Knoxville, Tenn.	30.14	+ 2	54	+ 2	80	52	.....	0
Lexington, Ky.	30.10	.....	58	− 2	.....	54	14	0
Louisville, Ky.	30.10	− 4	56	0	76	56	.....	0
Evansville, Ind.	30.00	− 8	60	+ 4	76	58	.....	0
Terre Haute, Ind.	29.98	−10	58	+10	68	56	12	0
Indianapolis, Ind.	30.06	−10	54	+ 4	68	54	14	0
Cincinnati, Ohio.	30.12	− 6	50	+ 4	.....	48	.....	0
Dayton, Ohio.	30.12	.....	50	+ 4	.....	48	12	0
Columbus, Ohio.	30.18	0	46	− 6	68	46	10	0
Elkins, W. Va.	30.28	+10	40	− 20	72	36	.....	0
Parkersburg, W. Va.	30.20	0	48	− 6	72	46	.....	0
Pittsburgh, Pa.	30.26	+ 2	44	− 8	66	42	.....	0
OHIO VAL. AND TENN.								
Oswego, N. Y.	30.34	+12	42	0	52	42	.....	0
Rochester, N. Y.	30.38	.....	34	− 8	.....	32	.....	0
Buffalo, N. Y.	30.36	+10	42	− 4	52	36	.....	0
Erie, Pa.	30.30	+ 4	42	− 8	64	36	14	0
Cleveland, Ohio.	30.26	0	42	− 6	54	42	14	0
Toledo, Ohio.	30.22	− 2	44	+ 2	60	42	12	0
Detroit, Mich.	30.24	0	44	+ 2	68	42	12	0
Saginaw, Mich.	30.26	.....	40	+ 2	.....	36	.....	0
Alpena, Mich.	30.32	+ 8	32	− 4	46	30	.....	0
Sault Ste. Marie, Mich.	30.28	+ 8	36	− 4	40	34	.....	0
Houghton, Mich.	30.26	.....	34	− 4	.....	34	.....	0.14
Marquette, Mich.	30.30	.....	38	0	46	34	.....	0.02
Escanaba, Mich.	30.24	0	44	+ 8	50	40	10	0
Green Bay, Wis.	30.14	− 6	44	+10	54	40	12	0
Ludington, Mich.	30.18	− 2	48	+ 2	58	34	12	0
Grand Haven, Mich.	30.16	−10	42	− 2	50	38	12	0
Grand Rapids, Mich.	30.18	− 8	42	+ 4	54	40	.....	0
Fort Wayne, Ind.	30.14	−10	44	0	60	42	10	0
Chicago, Ill.	30.10	−10	48	+ 2	54	46	22	0.74
Milwaukee, Wis.	30.04	−20	48	+ 8	54	46	28	0
Duluth, Minn.	30.06	− 8	38	+ 8	46	36	32	0.02
St. Paul, Minn.	29.86	−24	42	+ 8	.....	42	30	0.04
Madison, Wis.	30.02	−16	44	+ 2	56	42	12	0.16
La Crosse, Wis.	29.92	.....	44	+14	.....	44	.....	0.14
Charles City, Iowa.	29.80	−28	48	+18	68	44	12	0.04
Dubuque, Iowa.	29.94	−22	46	+ 8	58	44	.....	0.50
Davenport, Iowa.	29.94	−18	52	+ 6	60	46	14	1.70
Des Moines, Iowa.	29.68	−32	50	+ 6	64	48	12	0
Keokuk, Iowa.	29.88	−16	62	+ 6	64	52	.....	0.01
Peoria, Ill.	29.98	.....	46	0	.....	46	.....	0.18
Springfield, Ill.	29.88	−18	56	+10	66	56	10	0
St. Louis, Mo.	29.90	− 8	60	+ 6	72	60	10	0
Cairo, Ill.	29.94	− 8	62	+ 6	82	62	.....	0
MISSOURI VALLEY.								
Springfield, Mo.	29.86	− 2	62	+ 4	84	60	14	0
St. Joseph, Mo.	29.70	−16	68	+16	66	58	10	0.01
Kansas City, Mo.	29.72	−14	68	+16	66	62	16	0
Wichita, Kans.	29.60	−12	68	+12	80	58	30	0
Concordia, Kans.	29.52	−34	68	+18	68	46	20	0
Omaha, Nebr.	29.60	−30	54	+ 8	66	52	.....	0
Lincoln, Nebr.	29.56	.....	52	+12	.....	50	.....	0
Valentine, Nebr.	29.58	−18	44	+10	64	44	12	0
Sioux City, Iowa.	29.58	−34	52	+10	62	52	12	0
Huron, S. Dak.	29.68	−28	48	+ 8	60	46	16	0
Pierre, S. Dak.	29.50	−20	48	+ 8	64	48	.....	0
Moorhead, Minn.	29.76	−26	40	+ 4	58	30	24	0.06
Bismarck, N. Dak.	29.64	−18	42	+ 8	50	42	20	0
Devils Lake, N. Dak.	29.82	−18	32	+12	44	32	22	0.12
Williston, N. Dak.					42			
Havre, Mont.	30.10	+44	30	−14	52	30	18	0.16
Billings, Mont.	29.90	.....	36	0	60	36	.....	0.22
Helena, Mont.	30.16	+34	26	− 8	52	26	16	0.16
Yellowstone Pk, Wyo	29.92	+34	22	− 6	56	20	.....	0.22
Miles City, Mont.					60			
Missoula, Mont.			34	− 8	.....	.....	.....	0.12
Kalispell, Mont.	30.28	+48	30	−10	60	30	.....	0.16
Lewiston, Idaho.	30.32	.....	42	−14	.....	42	.....	0
Baker, Oreg.	30.34	.....	26	−20	.....	26	.....	0.04
Pocatello, Idaho.	29.96	+22	32	−12	64	32	14	0
Boise, Idaho.	30.28	+28	34	−12	58	34	.....	0
Rapid City, S. Dak.	29.64	+ 8	44	+ 8	70	44	10	0
Sheridan, Wyo.	29.82	+20	34	+ 6	60	34	14	0.01
Lander, Wyo.	29.74	+20	28	− 8	72	28	.....	0
Salt Lake City, Utah.	29.92	+28	38	−16	74	38	.....	0
Modena, Utah.	29.78	0	44	+ 2	66	42	.....	0
Grand Junction, Colo.	29.60	− 8	44	+ 4	72	44	.....	0
Durango, Colo.	29.78	.....	30	− 2	70	28	.....	0
Cheyenne, Wyo.	29.52	−18	42	+ 6	66	42	20	0
North Platte, Nebr.	29.56	−30	42	+ 6	64	42	.....	0
Denver, Colo.	29.56	−16	46	+ 8	74	46	.....	0
Pueblo, Colo.	29.52	−16	48	+10	72	44	.....	0
Dodge City, Kans.	29.58	−24	60	+14	74	58	14	0
Oklahoma, Okla.	29.70	− 6	66	+ 6	94	66	.....	0
Altus, Okla.	29.78	.....	64	+ 2	94	64	.....	0
Muskogee, Okla.	29.82	.....	64	0	92	62	.....	0
Amarillo, Tex.	29.64	−12	54	+ 2	86	54	12	0
Dallas, Tex.	29.82	− 4	64	0	.....	64	.....	0
Fort Worth, Tex.	29.80	− 6	66	+ 2	90	66	14	0
Abilene, Tex.	29.68	− 8	66	0	94	68	28	0
El Paso, Tex.	29.76	+ 6	56	− 6	84	56	.....	0
Del Rio, Tex.	29.78	.....	72	+ 6	.....	70	12	0
Roswell, N. Mex.	29.70	.....	60	+10	.....	56	.....	0
Santa Fe, N. Mex.	29.70	+ 2	38	−10	66	38	.....	0
Flagstaff, Ariz.	29.80	− 6	42	+12	60	30	16	0
Phoenix, Ariz.	29.86	+ 4	56	− 2	82	54	.....	0
Yuma, Ariz.	29.86	+ 2	54	−10	82	54	.....	0
Needles, Cal.	29.80	+ 2	58	+ 2	84	56	.....	0
ROCKY MOUNTAIN AND PLATEAU REGION.								
Tatoosh Island, Wash.					50			
Spokane, Wash.	30.34	+38	32	−18	52	32	.....	0
Walla Walla, Wash.	30.36	+34	36	−16	56	36	.....	0.01
Seattle, Wash.	30.46	+28	40	− 6	58	40	.....	0
Portland, Oreg.	30.42	+18	38	−12	58	38	.....	0
North Head, Wash.	30.42	+16	44	− 6	52	44	.....	0
Roseburg, Oreg.	30.40	+16	32	−16	60	32	.....	0
Reno, Nev.	30.06	+22	40	− 8	70	40	.....	0
Tonopah, Nev.	29.90	+10	40	−10	68	40	12	0
Winnemucca, Nev.	30.20	+30	28	− 8	72	28	.....	0
Eureka, Cal.	30.18	+ 2	44	− 6	56	44	.....	0
Red Bluff, Cal.	30.06	+10	56	+ 6	70	56	20	0
Sacramento, Cal.	30.04	+ 4	48	− 2	72	48	.....	0
San Francisco, Cal.	30.06	+ 4	54	− 4	64	52	.....	0
Fresno, Cal.	30.00	0	52	− 4	70	52	.....	0
San Luis Obispo, Cal.	30.04	+ 2	54	− 2	68	52	.....	0
Los Angeles, Cal.	30.00	− 2	60	0	66	58	.....	0
San Diego, Cal.	29.96	− 4	62	0	66	62	.....	0
PACIFIC SLOPE.								