

## GENERAL RAINS HAVE OCCURRED

Over Pacific Slope—Fair and  
Warmer Expected Over  
This Section.

### HOURLY READINGS.

MARCH 12.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	12 p.m.	1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	12 a.m.
3 a.m.	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47
4 a.m.	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47
5 a.m.	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47
6 a.m.	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47
7 a.m.	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47
8 a.m.	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47
9 a.m.	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47
10 a.m.	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47
11 a.m.	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47
12 p.m.	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47
1 p.m.	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47
2 p.m.	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47
3 p.m.	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47
4 p.m.	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47
5 p.m.	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47
6 p.m.	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47
7 p.m.	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47
8 p.m.	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47
9 p.m.	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47
10 p.m.	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47
11 p.m.	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47
12 a.m.	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47

Weather at 2 p.m., cloudy; humidity, 12 noon, 80.

### Local Forecast.

Generally fair and warmer tonight; Wednesday, fair and moderately warm.

### River Forecast.

The upper river will fall and the lower river will rise tonight and Wednesday.

### Lookout Mountain Readings

(For Twenty-four Hours Ending 7 a.m.)  
Highest temperature..... 56  
Lowest temperature..... 28  
Wind..... S. S. E.  
Weather..... Cloudy.

### Weather for Four States.

Washington, March 12.—Forecast: Tennessee—Cloudy tonight; Wednesday probably fair, somewhat colder west portion. Kentucky—Cloudy tonight, colder extreme west portion; Wednesday, colder and probably fair. Georgia—Generally fair tonight and Wednesday, warmer tonight. Alabama—Generally fair tonight and Wednesday; warmer tonight southeast portion.

### Weather Conditions.

High atmospheric pressure over the south Atlantic states, with the pressure below normal over the remainder of the country. There has been a decided rise in temperature over the western gulf states and northward into the New England states. Much cloudy weather prevails over the country and during the past twenty-four hours general rains have occurred over the Pacific slope; heavy amount fell at San Diego. Low temperatures continue over the northwest. At 7 a.m. it was 2 degrees below zero at Swift Current.

### Local Data.

Temperature for twenty-four hours: Highest yesterday, 61; lowest last night, 46; mean, 54.  
Corresponding date last year: Highest, 75; lowest, 58; mean, 65.  
Normal for this date, 56.  
Accumulated deficiency in mean temperature since Jan. 1, 52 degrees.  
Relative humidity (per cent): 7 p.m., 25; 7 a.m., 76.  
Precipitation for twenty-four hours ending 7 a.m. today, 0 inch.  
Total precipitation since Jan. 1, 11.51 inches.  
Accumulated deficiency is 1.14 inches.  
Highest wind velocity for twenty-four hours ending 7 a.m. today, twenty-three miles, north.  
River stage at 7 a.m. (feet), 10.9.  
Rise in twenty-four hours (feet), 1.2.

## GEN. TYSON GOES TO STAND PHYSICAL TEST

Hundred and Fourteenth Machine Gun Battery Off to Artillery Range Friday

(Special to The News.)

Greenville, S. C., March 12.—Brig. Gen. Lawrence D. Tyson, of Knoxville, commanding the Fifty-ninth infantry brigade, has been ordered to report to the department at Washington, D. C., for a routine physical examination. Brig. Gen. George G. Catlett, regular army officer commanding the Fifty-fifth field artillery brigade, who was the first general to be called from service to Washington for physical examination, returned to his command here today.

Gen. Tyson will leave this afternoon. It will be announced tomorrow who will be placed in active command of the brigade during his absence, which is not expected to extend over a period of four days.

Private Lee Lewis, from Munford, member of Battery A, 115th field artillery, died today in the base hospital.

The second battalion of the 114th field artillery, composed of Tennessee troops, will hike Friday to the artillery range, twenty miles north of Greenville, in the heart of the mountains, for a two weeks' course in actual firing.

### SECOND-HAND BICYCLES BRINGING BIG PRICES

Rome, Feb. 1.—(Correspondence Associated Press.)—Baby carriages and boys' bicycles are now selling second-hand at nearly double the price of a new article before the war. While the average price of a second-hand man's bicycle is \$30 to \$40, an old boys' bicycle easily brings \$50, and at that price are offered for sale. Stories that before the war turned out baby carriages and bicycles are now working day and night on war materials.

### GILLESPIE AND MITCHELL MADE HEALTH OFFICERS

Commissioner H. D. Huffaker announced at the commissioners' meeting Tuesday afternoon the appointment of John Gillespie and E. A. Mitchell as sanitary inspectors of the department of public health. These two new inspectors, together with the other members of the force, will engage in the spring clean-up campaign.

## NEWS of WORLD MARKETS LIBERTY BONDS HOLDING STEADY

New York, March 12.—Stocks were barely steady at the opening of today's session, but soon strengthened under guidance of rails, shipping and the more active specialties. Marine preferred was in demand at a gain of almost 2 points and Union Pacific featured the high-grade transportation. Canadian Pacific rose fractionally on publication of the annual report, and coalers responded to further accumulation. Motors and copper active backward with United States Steel. Liberty bonds held steady.

The market was almost motionless in the early afternoon. Such changes as occurred were all at lower levels. New Haven lost a point, also Reading and St. Paul preferred, and American Telephone advanced its quotation to almost 3 points.

Further weakness in American Telephone and recessions of 2 to 4 points in specialties featured the list's final hour. The closing was heavy. Liberty bonds sold at 97.34 to 97.46, first 48 at 96.30 to 96.40 and second 48 at 96.06 to 96.22.

### NEW YORK STOCK LIST.

Stock	Monday	Tuesday
American Beet Sugar	79 3/4	80 1/4
American Can	41 1/4	40 3/4
American Car and Foundry	77 1/2	76 3/4
American Locomotive	66 1/2	65 3/4
American Smelting and Ref.	82 1/2	81 3/4
American Sugar Refining	94 1/2	93 3/4
Anacostia	64 1/2	63 3/4
Aetna	85 1/2	84 3/4
Baldwin Locomotive	76 1/2	75 3/4
Bethlehem Steel	80 1/2	79 3/4
Canadian Pacific	145 1/2	144 3/4
Central Leather	71 1/2	70 3/4
Cheapeake and Ohio	59 1/2	58 3/4
Chl. Mil. and St. P.	43 1/2	42 3/4
Chl. I. I. and P. Ry.	21 1/2	20 3/4
Colorado Fuel and Iron	39 1/2	38 3/4
Columbia Gas and Electric	33 1/2	32 3/4
Corn Products	35 1/2	34 3/4
Crocker-Hughes	63 1/2	62 3/4
Cuba Cane Sugar	21 1/2	20 3/4
Erie	15 1/2	14 3/4
General Motors	128 1/2	127 3/4
Great Northern Pac.	21 1/2	20 3/4
Great Northern Ore. Cfs.	28 1/2	27 3/4
Inspiration Copper	45 1/2	44 3/4
Int. Merc. Mar. S. S. Co.	32 1/2	31 3/4
Kennecott Copper	32 1/2	31 3/4
Louisville and Nashville	112 1/2	111 3/4
Maxwell Motor Co.	29 1/2	28 3/4
Mexican Petroleum	16 1/2	15 3/4
Miami Copper	21 1/2	20 3/4
Midvale Steel	45 1/2	44 3/4
Norfolk and Western	106 1/2	105 3/4
Norfolk Southern	86 1/2	85 3/4
Ohio Gas	29 1/2	28 3/4
Pennsylvania	45 1/2	44 3/4
Pittsburgh Coal	57 1/2	56 3/4
Ray Consolidated Copper	23 1/2	22 3/4
Reading	82 1/2	81 3/4
Republic Iron and Steel	80 1/2	79 3/4
Sinclair Oil	33 1/2	32 3/4
Southern Pacific	87 1/2	86 3/4
Southern Railway	24 1/2	23 3/4
Studebaker Co.	46 1/2	45 3/4
Tennessee Copper	17 1/2	16 3/4
Texas Co.	153 1/2	152 3/4
Tobacco Products	50 1/2	49 3/4
Union Pacific	122 1/2	121 3/4
United States Steel	37 1/2	36 3/4
U. S. Industrial Alcohol	121 1/2	120 3/4
U. S. Rubber	56 1/2	55 3/4
U. S. Steel	91 1/2	90 3/4
Utah Copper	80 1/2	79 3/4
Wabash Pfd.	43 1/2	42 3/4
Westinghouse Electric	41 1/2	40 3/4
Willamette Valley	106 1/2	105 3/4
Wm. S. T. & T.	106 1/2	105 3/4
Illinois Central	94 1/2	93 3/4
Atlantic Coast Line	91 1/2	90 3/4
Gulf States Steel	87 1/2	86 3/4
Seaboard Air Line	74 1/2	73 3/4
Sloss-Sheffield Steel and Iron	54 1/2	53 3/4
United Fruit	113 1/2	112 3/4
Virginian-Caroline	40 1/2	39 3/4
General Electric	139 1/2	138 3/4
American Tobacco	156 1/2	155 3/4
Atl. Gulf and West India	113 1/2	112 3/4

### NEW YORK SPOT COTTON.

New York, March 12.—Spot cotton, quiet. Middling, 35.15c.

### STOCK RAISERS WANT NEW MAN EMPLOYED

Chicago Commission Merchant Attacks Food Administration Workings.

Washington, March 12.—Charges that food administration agents instructed the packers as to prices they should pay for livestock were made today before the senate agriculture committee by Edward E. Keefe, of Chicago, a stock commission merchant.

E. Dana Durand, formerly chief of the census bureau, and now associated with the food administration at Chicago as purchaser of meats for the allies, instructed J. E. Wilhelm, a representative of the Cudahy interests, to keep the prices down until a supply of beef had been shipped to Great Britain, Keefe testified.

At a meeting of stockraisers in Chicago last Friday, Keefe said, Durand told the stock producers that the order would be effective only for about thirty days. Keefe declared that Durand's service with the food administration was unsatisfactory to the stockraisers and that a more practical man should be employed.

Keefe declared that the needless days order of the food administration had decreased the domestic demand for meat 30 per cent. Unless feeders can be assured of an open market and unrestricted demand, farmers and stockraisers will stop production, he declared.

### CHATTANOOGANS IN BIG NITRATE PLANT SITE

(Special to The News.)

Florence, Ala., March 12.—The Chattanooga delegation concluded a tour of inspection of nitrate plants Nos. 1 and 2 at noon today, then returned to Florence where they were entertained by the chamber of commerce here. Col. W. J. Worthington made a brief address explaining in some detail the work which led to the establishment of this gigantic plant at plant No. 1. Capt. Hemphill explained in some detail the process of manufacture of nitrates under the Haebler process. He said that the plant would be ready to begin the manufacture of ammonia within two months and it would be in full operation the middle of the year. At plant No. 2 where the work of excavation is now under way, W. W. Young, the man on the job for the government, took the party in charge and explained the work and plant. There has been built a cantonment just like those in Chickamauga Park to accommodate 75,000 workmen, and this is to be doubled. Capt. Hemphill said the entire plant would ultimately be four times its present size. The delegation will visit the locks this afternoon.

## CORN EXCHANGE SHOWS WEAKNESS

Chicago, March 12.—Although unsettled weather tended today to give strength to the corn market, the effect failed to last. Receipts were liberal. Business in futures lacked volume. The opening, which varied from unchanged figures to 1/4c higher, with May \$1.27 1/2 to \$1.27 3/4, was followed by a sag to below yesterday's finish.

Oats showed weakness from the outset. Leading commission houses were conspicuous sellers. After opening a shade to 1/4c down, with May 89 1/2 to 89 3/4, prices continued to sag. Weakness in the hog market pulled down provisions. Selling, though, was only of a scattered character. Futures closed steady at a shade to 1/4c decline, with March \$1.27 1/2 to \$1.27 3/4.

### RANGE OF PRICES ON THE CHICAGO BOARD OF TRADE.

Month	Open	High	Low	Close
March	1.27 1/2	1.27 3/4	1.27	1.27 1/2
May	1.27 1/2	1.27 3/4	1.27	1.27 1/2
July	1.27 1/2	1.27 3/4	1.27	1.27 1/2
September	1.27 1/2	1.27 3/4	1.27	1.27 1/2
November	1.27 1/2	1.27 3/4	1.27	1.27 1/2
January	1.27 1/2	1.27 3/4	1.27	1.27 1/2
March	1.27 1/2	1.27 3/4	1.27	1.27 1/2
May	1.27 1/2	1.27 3/4	1.27	1.27 1/2
July	1.27 1/2	1.27 3/4	1.27	1.27 1/2
September	1.27 1/2	1.27 3/4	1.27	1.27 1/2
November	1.27 1/2	1.27 3/4	1.27	1.27 1/2
January	1.27 1/2	1.27 3/4	1.27	1.27 1/2
March	1.27 1/2	1.27 3/4	1.27	1.27 1/2
May	1.27 1/2	1.27 3/4	1.27	1.27 1/2
July	1.27 1/2	1.27 3/4	1.27	1.27 1/2
September	1.27 1/2	1.27 3/4	1.27	1.27 1/2
November	1.27 1/2	1.27 3/4	1.27	1.27 1/2
January	1.27 1/2	1.27 3/4	1.27	1.27 1/2
March	1.27 1/2	1.27 3/4	1.27	1.27 1/2
May	1.27 1/2	1.27 3/4	1.27	1.27 1/2
July	1.27 1/2	1.27 3/4	1.27	1.27 1/2
September	1.27 1/2	1.27 3/4	1.27	1.27 1/2
November	1.27 1/2	1.27 3/4	1.27	1.27 1/2
January	1.27 1/2	1.27 3/4	1.27	1.27 1/2
March	1.27 1/2	1.27 3/4	1.27	1.27 1/2
May	1.27 1/2	1.27 3/4	1.27	1.27 1/2
July	1.27 1/2	1.27 3/4	1.27	1.27 1/2
September	1.27 1/2	1.27 3/4	1.27	1.27 1/2
November	1.27 1/2	1.27 3/4	1.27	1.27 1/2
January	1.27 1/2	1.27 3/4	1.27	1.27 1/2
March	1.27 1/2	1.27 3/4	1.27	1.27 1/2
May	1.27 1/2	1.27 3/4	1.27	1.27 1/2
July	1.27 1/2	1.27 3/4	1.27	1.27 1/2