Weather Survey of U.S. Made in Hour, Says Robins Secrets of Forecasting Given

10

by M. V. Robins at Meeting of Engineers-Illusions Destroyed.

The American Association of Enincers heard at their meeting Tuesday night at the Chamber of Commerce the secrets of the weather man, revealed by the local forecaster. M. V. Robins, who explaned the value of applied meteorology and climatology to the farmer, the fruit grower, the bacco grower, to shipping and especially to the army and navy.

"There are 240 meteorological stations in this country and by means of these the weather bureau makes a general survey of the country every 12 hours," he said. "It is as accurate as if a man could actually get a birds eye view of the whole United States. "At 7:45, morning and evening, these observations are made and telegraphed in cipher to the central office. Maps are immediately constructed from the data received and we sometimes get the full report from the entire country an hour after the observations were taken. In addition to this there are 125 climatological reporters in Nebraska alone."

Mr. Robins destroyed a number of popular illusions, such as "red sky at night, sailor's delight." When questioned as to the accuracy of the almanac, he laughed. "It is founded on the scientific fact that it is colder in January than in July," he commented

His hearers also learned that the weather map is no picture puzzle when you know what the isotherms and isobars mean, and were instructed in the significance of the arrows. circles and other cryptic signs which dot its surface. After his talk Mr. Robins took the audience over to his office in the Federal building where they were allowed to investigate his barometer, thermometer and other implements and insignia.

100 Killed and Injured

in Explosion in Cuba Havana, Cuba, Dec. 13 .- (By A. P.) -One hundred workmen were killed or injured yesterday in a boiler explosion which wrecked the Estrella sugar mill, near Camaguay. Thirteen bodies had been recovered

up to p. m. yesterday and 40 injured persons were being cared for in Camaguey Most of the victims are Spaniards.

Blouses on Sale



A Chicago jury awarded \$41,000 to Clinton F. Anderson of Grand Rapids, shown here with his wife and 10 children, for the loss of his left hand through an accident alleged to have been the fault of the Pere Marquette railroad

Anderson, as a brakeman, was on top of a car and seized a brake which was declared defective, causing him to fall to the ground and resulting in the amputation of his hand.

Anaesthesia."

Medic Men Fear

Report That Candidate ' Is Practicing Tabooed Theory Causes Furore.

Reports that a candidate for office Foreign Minister Hanihara will be in the Douglas County Medical asso appointed ambassador to the United ciation had endorsed and is practicing States, succeeding Ambassador Shide the teachings of Dr. Abrams of San hara. Mr. Hanihara was a member Francisco-tabooed by the more "regu- of the Japanese delegation to the lar" members of the profession-furn- Washington disarmament conference

ished a lively undercurrent at the as- Mr. Shidehara is in Japan on leave of ociation's annual meeting at the Uni- absence because of ill health. versity club Tuesday evening. Dr. Abrams professes to be able to Consolidation of Army diagnose the ailment of any individual

by a test applied mechanically to a blood sample. "Why, this man has an Abrams of the War and Navy department in machine in his office," was the pre- a department of national defense deelection whisper.

"Dirty politics," was the manner, with assistants in charge of from the other side. The latter won

ton, president: Dr. G. W. Dishong, head of the commission appointed to vice president: Dr. Roy A. Dodge, sec prepare a plan of governmental reorretary treasurer (re-elected). ganization.

Heresy in Ranks Following the election, members of the president is giving serious con sideration to this and other recom R. E. Farr of Minneapolis on "Local mendations submitted by Brown and may lay them before congress within a week or two, accompanied by a special message expressing the opinion New Japanese Ambassador of the administration on each of the to America Is Aunounced changes suggested.

Beloit, Wis., Dec. 13 .- The honey oon tour of Mr. and Mrs. Stevan Brown ended disastrously when the car, driven by Brown, overturned in a ditch on the outskirts of Durand. broken steering gear caused the crash. Mrs. Brown's neck was broken, and she died almost instant ly. The Browns had been married

less than a week. and Navy Is Urged Washington, Dec 13 .- Consolidation \$15.00-\$19.50-\$24.75 Are the bargain prices for dresses at tually worth up to \$45.00. For detai see our advertisement on page 6. signed to function under a cabinet



Origin of Dime

by Safe Crackers Disproved.

Origin of the fire which gutted the Woolworth building at Fourth street and Broadway in Council Bluffs early yesterday morning remained undeteritv. mined last night. Damages at the fire have been esti-

mated at near \$100,000. Theory that the flames started from an attempt of yeggmen to blow two safes in the Woolworth 5 and 10-cent store in the building was broken down escape being buried in the debris vesterday morning when William F Walton, manager found the safes intact, with valuables and money unharmed. The fire was discovered shortly after

11:30 Tuesday night by Police Sergt. on the east wall were ordered down Jack Dempster while away from his desk for his midnight lunch hour. He noticed smoke pouring from the building when he crossed Main street at Broadway, and after an investigation

turned in an alarm. Omaha Gives Aid. Every fireman and every available iece of fire fighting apparatus in Council Bluffs, as well as the company from the Omaha fire station at Eleventh and Dodge streets, battled remaining in the upper stories. the flames until after 4 yesterday

morning.

flames in and the front wall leveled. Efforts of the firemen were con-

fined for hours to halting the flames the loss to the building at \$60,000, from spreading to frame build ngs with \$15,000 insurance on their half. immediately in the vicinity and in the - Owners of adjacent property com mended the Bluffs firemen for their efheart of the business district of the ficient work in stopping the flames Smoke early filled the Bluffs branch from spreading to the rest of the of the A. Hospe company, next door block.

west, and pianos, talking machines and office fixtures were moved to the sidewalk. Part of the jewelery stock of George Gerner, second door west, also was removed, and automobiles in the Central garage, on the alley in the rear of the dime store, were run out.

Flames Spread. The flames spread several times to both the Hospe building and the

garage, but were extinguished each time. Water is in the basements of almost all the buildings in the Vicin The front wall of the four-story Woolworth building fell out into the street at 4 a. m. Six firemen, playing a three-stream nozzle over the fire, feard the rumble as the wall tottered and fled backwards just in time to

The giant nozzle, under the terrific force of the water, broke from their control and knocked down several of the men Firemen at work on the fire escape

by Chief Cotter when it seemed th rear wall, too, would cave in.

Landmark of City. The Woolworth building was erected in 1879 and was a landmark of the city. It first was two buildings, own ed by Mayor Louis Zurmuehlen and Fred Empkie, but later was remodeled for the dime store, the middle wall being removed on the first floor but Absence of the high wind which has been sweeping the Bluffs for sev

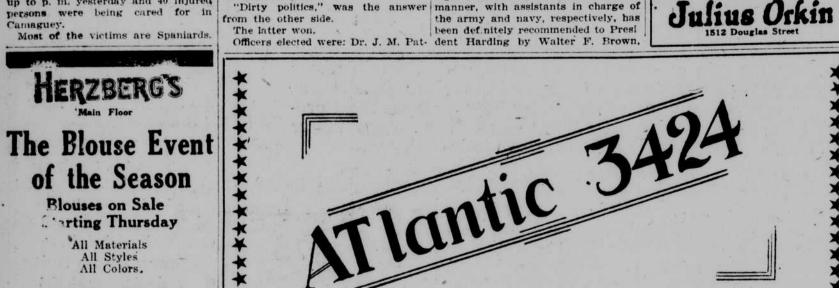
A \$20,000 stock of Christmas goods eral nights materially aided the firein the store was consumed. The men, although the bitter winter cold building was gutted, the roof caved froze much of the water played on the

Empkie and Zurmuchlen estimate

We Can Make Prompt Hundreds of spectators braved the Delivery chill winter night to watch the spec-SEMI-ANTHRACITE tacular battle of the fire fighters. Greenwood Lump. \$14.50 Prairie Oil Increases Stock. Modified Lump... 13.50 Independence, Kan., Dec. 13.-Stockholders of the Prairie Oil and Commercial Lump 12.50 Mine Run 10.50 Gas company at their annual meeting yesterday ratified capital stock in BITUMINOUS LUMP crease of 200 per cent payable to stock holders of record December 20. Franklin County.. \$12.50 Charter Oak 11.50 "Why did you shoot Central 11.00 Liberty 10.50 your husband?"asked Climax 9.50 SMOKELESS LUMP the Judge: "Poisons is Wyoming \$12.50 Colorado 10.00 so uncertain," said PHONE US YOUR ORDER Cordelia."NotGuilty," said the Jury. Read Ring Lardner's amusing one act farce in JANUARY osmopolitan KEnwoou 2261 JAckson 0840 KEnwood 2262 at newsstands

Dec. 11th to 16th





Tokio, Dec. 13 .- The Japanese cab-Honeymoon-Ends Fatally. inet yesterday announced that Vice



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Like an almost priceless gift of health and strength conservation—The HOOVER provides the needed relief and saving in her time and physical energy she must have to meet the numerous family and social demands every woman loves to heed.

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It does away entirely with her depressing, exhausting and oftimes discouraging daily routine task of keeping rugs and carpets clean of embedded, gritty dirt-and millions of disease germs which breed therein-by the now nearly obsolete broom method that reaches only the surface dirt, despite her most energetic hand-sweeping. It preserves the life of her floor-coverings by removing the sharp grit particles that otherwise cling and stay-which, when pressed by shoes, slowly cuts and grinds off the soft rug-nap-leaving rugs threadbare years too soon.

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Should not the home today be operated after similar time, money and laborsaving efficiency methods all modern business has adopted? Let husbands help, as they may, to enable their wives find the leisure for reading or recreation-for increased mental culture and other interesting activities that make woman's life worth while and better, stronger, healthier citizens, wives and mothers.

This is The HOOVER Week-the nation over. Come in - let us show you all The HOOVER really does. Remember, The HOOVER is guaranteed by the oldest and largest makers of electric cleanersand guaranteed in Omaha by our unqualified endorsement.

