

UNCLE JERRY ON WEATHER

He and an Aid Devise a System of Signals.

The Farmers and the City Chaps Are to Be Given Equal Advantages in Receiving Weather Tips—Explanation of the System.

"Uncle Jerry Rusk is doing some hard work toward educating the public in the ways of the weather bureau since that department came under his control," said a signal service officer to a press representative. "The weather signals are far from being understood by a majority of the people, even in the cities, and much less in the country. If there is any one class more than another which the secretary wishes to interest in the signals it is the farmers and out-of-town people."

And so it is. One of the first discoveries made by Jerry after he took the weather of the country under his wing was the discrimination against his friends, the farmers. He found that while the city people were getting forecasts regularly in the papers and by means of display signals, their country cousins obtained no information until the weather was with the by-gones. Uncle Jerry did not like this unfairness in the distribution of tips on the weather. He had been in New York, and never had to order a cab, a street car, or an elevated train a day ahead of the day when it was going to rain. He had been a farmer also and knew the extreme difficulty of deciding in the morning whether it would be safe to put the mow on the "m e d d e r patch" or wiser to set the boys oiling harness under the shed. Moreover some farmers in Nebraska and some more on Long Island had

just resolved that he would make a first-rate candidate for president. After thoroughly considering these phases of the situation the secretary sent for Professor Harrington, chief of the weather bureau, and gave him orders to figure out some means by which the country people would be placed on an even footing with the city folks.

Professor Harrington began work at once and thinks he has solved the problem. So apparently does Uncle Jerry, for an official circular was sent out recently announcing the new code of weather signals and asking for a responsible person in every town to display the weather flags.

Explanation of the Flag Signals. The flags as originally designed were to be made of tin and this material is used in many places. The usual tin flag, though, is in use at most display stations for the reason that it is more easily handled. Again from a distance they are more easily seen as the flapping caused by the wind is more apt to attract attention, especially if viewed from the points to and from which the wind is blowing. The size, shape and color of the flags, with the code of signals is as follows:

No. 1.—White flag, 5x6 feet, will indicate clear or fair weather.
No. 2.—Blue flag, 5x6 feet, will indicate rain or snow.
No. 3.—White and blue flag, 5x6 feet, will indicate that local rains or showers will occur and that rainfall will not be general.
No. 4.—Black triangular flag, four feet at the base and six feet long, always refers to the temperature. When placed above flags Nos. 1, 2 and 3 it will indicate warmer weather. When placed below the numbers it will indicate cooler weather.

No. 5.—When it is not displayed the indications are that the temperature will remain stationary, or that the change in temperature will not vary more than four degrees from the temperature of the same hour of the preceding day from March to October, inclusive, and not more than six degrees for the remaining months of the year.
No. 6.—White flag, five by six feet, with black square in center, will indicate the approach of a sudden and decided fall in the temperature. This signal will not be displayed unless it is expected that the temperature will fall to 42 degrees or lower, and will be ordered displayed at least twenty-four hours in advance of the cold wave. When No. 5 is displayed No. 4 is always omitted.

When displayed on poles the signals will be arranged to read downward. When displayed on horizontal supports a small streamer will be attached to indicate the point from which the signals are to be read.

Interpretation of Displays.
No. 1, alone. Fair weather, stationary temperature.
No. 2, alone. Rain or snow, stationary temperature.
No. 3 alone. Local rain, stationary temperature.
No. 1, with No. 4 above it. Fair weather, warmer.
No. 1, with No. 4 below it. Fair weather, colder.
No. 2, with No. 4 above it. Warmer weather, rain or snow.
No. 2, with No. 4 below it. Colder weather, rain or snow.

The Whistle signals. The professor has also invented a plan to have the locomotives and factories whistle the forecasts for the information of farmers who are too far away to distinguish the flag signals and do not feel like putting \$3 or \$10 into a telescope or field glass to make the observations. Notification will be given in every town and village where there is a steam whistle that at a certain hour every day the whistle will sound the signal to indicate the probable weather for the ensuing twenty-four hours.

The warning signal to attract attention will be what is called a long blast lasting twenty seconds. After this signal has been sounded, blasts of from four to six seconds' duration will refer to the weather; short blasts of three seconds each will refer to the temperature those for the weather to be sounded first, like this:

Blasts. Indications.
One long Fair weather
Two long Rain or snow
Three long Local rains
One short Higher temperature
Two short Cold wave
Three short Cold wave
Then there is a combination of these which tell the weather as accurately as the flag signals.

Recipes.
Celery soup makes a nice beginning for a Thanksgiving dinner, instead of oyster soup and oysters escalloped, either with bread crumbs or crackers, may take the place of the regulation chicken pie.

CELERY SOUP.—Boil two heads of celery very soft and after pressing through a sieve or fine colander add them to a quart of stock or beef broth freed from grease. Boil together a few minutes, then add a teaspoonful of cream and a pint of milk and a large spoonful of butter rubbed smooth with as much flour. Season to taste with salt and pepper and bring to boil. It is also very nice with rice. In three pints of milk boil a cup of rice until it will pass through a sieve. Grate the good part of two or three heads of celery; add this to the strained rice and milk, put with it a quart of white stock and let boil until the celery is thoroughly tender; season with salt and a very little cayenne and serve.

ESCALLOPED OYSTERS.—Two quarts of oysters, half a cupful of butter, half a cupful of cream or milk, four teaspoonfuls of salt, half a teaspoonful of pepper, two quarts of stale bread crumbs. Butter a deep pudding dish; put a layer of crumbs, then a layer of oysters, and small dots of butter here and there. Continue these alternate layers until the dish is full. Season and moisten with milk or cream, or equal parts of oyster liquor, milk and water. The last layer should be of crumbs and butter. Bake forty-five minutes or an hour. Watch carefully, though, and take it sooner from the oven if there seems any danger of the oysters becoming shriveled and tough. The oven should be hot.

BRAISED TURKEY.—The French esteem a braised turkey very high. It is stuffed with a bread dressing or a chicken forcemeat, mixed with minced sweetbreads and mushrooms, but these may be omitted if too expensive. The breast is thickly larded with square shreds of salt pork. Then place in a large sauceman, breast up, with sliced soup vegetables and parsley, cover with water or broth and cook slowly, closely covered on top of the stove or in the oven, until tender. Skim the fat from the gravy, thicken it and serve with the bird.

Whether on pleasure boat or business, should take every trip a bottle of Syrup of Figs, as it acts most pleasantly and effectively on the kidneys, liver, and bowels, preventing fevers, headaches, and other forms of sickness. For sale in 50c and \$1 bottles by all leading druggists.

The marriage is about to take place between John George Cox, heir to the Broxwood estate in Herefordshire, England, and Mrs. Mary Porteous, of New Orleans.

There is a 3-inch display advertisement in this paper this week which has no two words alike except one word. The article is true of each new one appearing each week from The Dr. Harter Medicine Co. This house places a "Crescent" on everything they make and publish. Look for it, send them the name of the word, and they will return you BOOK, BEAUTIFUL LITHOGRAPHS, or SAMPLE FREE.

Mrs. Mackay has returned to London from Scotland, where she spent the autumn, and is installed for the winter in her big town mansion in Charlton house terrace.

FITS—All Fits stopped free by Dr. Kline's GREAT NERVE RESTORER. No fits after first day's use. Marvellous cures. Treatise and \$2.00 trial bottle free to fit cases. Send to Dr. Kline, 931 Arch St., Philadelphia, Pa.

John W. Mackay is out on the Comstock lode again, as hard at work as in the days when he was foreman of one of the mines (Consolidated Virginia) and wore a red flannel shirt and rough boots.

Not a Local Disease

Because Catarrh affects your head, it is not therefore a local disease. If it did not exist in your blood, it could not manifest itself in your nose. The blood now in your brain is, before you finish reading this article, back in your heart again, and soon distributed to your liver, stomach, kidneys, and so on. Whatever impurities the blood does not carry away cause what we call diseases. Therefore, when you have

Catarrh

a snuff or other inhalant can at most give only temporary relief. The only way to effect a cure is to attack the disease in the blood, by taking a constitutional remedy like Hood's Sarsaparilla, which eliminates all impurities and thus permanently cures catarrh. The success of

Hood's Sarsaparilla

as a remedy for Catarrh is vouched for by many people it has cured. N. B. Be sure to get Hood's.

TUTT'S TINY LIVER PILLS

THE SMALLEST PILL IN THE WORLD!
TUTT'S TINY LIVER PILLS have all the virtues of the larger ones; equally effective; purely vegetable. Exact size shown in this border.

PILES

ANAKESIN is a new instant relief, and is an INFALLIBLE CURE FOR PILES. Price, \$1; at druggists or by mail. Write for address. "ANAKESIN," Box 244, New York City.

LIES vs. FACTS

Some people are frightened, and to them we refer the usual question, Actions SPEAK louder than words, and when you find a genuine article made of good material

FREE

TO FIT PERFECT GARMENTS guaranteed TO FIT PERFECTLY. Any lady of ordinary build can quickly and easily learn to cut and make any garment in any style, by any measure, Men and Children. Guaranteed to fit perfectly without trying on. Address MOODY & CO. CHICAGO, ILL.

August Flower

There is a gentleman at Malden-on-the-Hudson, N. Y., named Captain A. G. Pareis, who has written us a letter in which it is evident that he has made up his mind concerning some things, and this is what he says:

"I have used your preparation called August Flower in my family for seven or eight years. It is constantly in my house, and we consider it the best remedy for Indigestion, and Constipation we have ever used known. My wife is troubled with Dyspepsia, and at times suffers very much after eating. The August Flower, however, relieves the difficulty. My wife frequently says to me when I am going to town, 'We are out of August Flower, and I think you had better get another bottle.' I am also troubled with Indigestion, and whenever I am, I take one or two teaspoonfuls before eating, for a day or two, and all trouble is removed."

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Over-comes commonest ailments of food eating; cures Sick Headaches, restores Complexion; cures Constipation. Send for Free Sample to 217 West 24th Street, New York City.

Pennsylvania Agricultural Works, York, Pa.

Farmer's Standard Engines and Saw Mills. Send for Catalogue. Portable, Stationary, Traction and Automobile Engines a specialty. Warranted equal or superior to any made.

W. BAKER & CO.'S Breakfast Cocoa

from which the excess of oil has been removed. Is absolutely pure and fit to eat.

No Chemicals

are used in its preparation. It has more than three times the strength of Cocoa mixed with Starch, Arrowroot or Sugar, and is therefore far more economical, costing less than one cent a cup. It is delicious, nourishing, strengthening, RAPIDLY DIGESTED, and admirably adapted for invalids as well as for persons in health.

Sold by Grocers everywhere. W. BAKER & CO., Dorchester, Mass. Mention this paper.

SILKS SPECIAL 75c 30 DAYS

We will send upon receipt of 25 CENTS PER YARD, for terminable, from 1 to 4 Yards of our BEST BLACK SILK. Positively not more than four yards to any one person.

SNYDER, WAITE & CO.,

215 Dearborn Street. CHICAGO, ILL.

FAT FOLKS REDUCED

Mrs. Alice Maple, Oregon, Mo., writes: "My weight was 250 pounds, now it is 125. I used SNYDER'S BLOOD PURIFIER, and I feel like a new woman." SNYDER'S BLOOD PURIFIER, 711 N. BROADWAY, NEW YORK CITY, N.Y.

PILES

PIE'S REMEDY FOR CATARRH is the Best, Kindest to Use, and Cheapest. Sold by druggists or sent by mail. Dr. T. T. Haselline, Warren, Pa.

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DOUBLE BREECH-LOADER

27.00. RIFLES, \$25. PISTOLS, 75c. Watches, Bicycles, Etc., Cincinnati, O.

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Weak, Nervous, Wretched MEN AND WOMEN get well and keep well. HEALTHY HELPER tells how. One year. Sample copy free. Dr. J. H. DYE, Editor, Buffalo, N. Y.

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or commission, to handle the New Patent Chemical Ink Erasing Pencil. Agents making \$50 per week. Monroe Eraser Mfg. Co., La Crosse, Wis., Box 251.

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