

Air Dryers Used In Haymaking

Sun Loses Job as Haymaker on New York State Farm

The sun's claims as chief haymaker has been successfully challenged this summer on the E. B. Ashton's Ashgrove Farms, near Saratoga, N.Y. Making hay whether the sun sees fit to shine or not is something that the Ashgrove Farms have been doing ever since last June with the aid of an artificial dryer and electric motors. And it has been profitable.

This has been an exceptionally bad year for forage crops because of the excessive rainfall, but Mr. Ashton has stored in his barns about 600 tons of dried alfalfa and mixed hay of high quality, and it would seem that a little sun has been successfully flouted. It has been estimated that about one-half of the crop would have been lost, or of poor quality, had sun-drying been relied upon.

The artificially dried hay is highly nutritious because the leaves which become wet with rain and are easily lost in sun curing, are saved. The crop as a whole is higher in protein and fat values and lower in fibre content. After drying, the hay can be stored indefinitely without heating, sweating, fermenting or discoloring.

The bale of hay—another traditional expression—also has passed from the picture at the Ashgrove Farms. The hay is first delivered to a cutter driven by a twenty-horsepower motor, where it is chopped into fine pieces—suitable for later automatic handling, but forever out of the province of the baler. The amount of moisture in the crop offers no difficulty. It is fed from the cutter to a revolving cylinder seven feet in diameter and twenty feet long. At one end of this drum is an oil furnace, and the hay and hot air are drawn through the cylinder, or dryer, by an exhaust fan located at the outlet end. The dried hay is then delivered to a collector, from which it is fed to a blower and blown directly into the mow in the barn.

On the Ashgrove Farms part of the mow from the collector was bagged and trucked to the main barn, a half mile away, where it was then blown into the mow, the blower taking the place of the traditional hay carrier.

As a rule, the artificial drying machine is set up as near the center of the hayfield as possible, so that the wet forage need be hauled a very short distance. The hauling operation after drying is considerably easier, as the dry hay weighs about one-third as much as in the preliminary stage. Another advantage derived from this chopping and drying process is that the whole crop is devoured by the cattle when it is cut up, and no stalks are left. The dried hay retains its natural green color.

When Japanese Speak English

(The N.Y. Times)

More and more the English language becomes a ruling factor in the Orient. Although the Chinese outnumber all the English-speaking peoples of the world, they themselves must often fall back on English in order to convey their meaning to other Chinese of a different dialect. English is a compulsory part of common school education in Japan.

The language of the British Isles—or some close variant—will bob up in the most unexpected situations in the Orient, as witness the experience of a young American couple who visited Japan recently.

Scene: The smoking room of a passenger ship from Seattle putting in at Yokohama. Four Japanese are having a final session of bridge in one corner. They converse in Japanese—bid in English.

Scene: Ueno Park, Tokyo. The two Americans discover a baseball game between school-boy nines.

The umpire holds up his right hand after the pitcher throws the ball. The American husband listens eagerly to catch the Japanese word for "strike," but there apparently is none. The umpire says is "Strike one."

The Americans find that the Japanese have adopted the whole nomenclature of baseball as it was developed in the United States.

Scene: Lake Chuzeiji. Japanese in their late teens stand back to let the Americans get into a sampan. "Thank you," says the American wife, hoping they will understand. "Not at all," one replies, adding: "You are Americans, are you not? We go to school at St. Paul's in Tokyo."

He and his fellow collegians follow in a second sampan, and the American husband, perhaps thinking he is in a bathtub instead of a boat, breaks into a light song. Conversation stops among the college boys. Presently the sheepish husband is startled to hear, coming from the sampan of the Japanese, the full chorus in English of "Onward Christian Soldiers."

The singers motion to him to join in, but he does not know the words.

Scene: Sleeping car pulling out of Tokyo. The Americans are starting to enter an upper and lower when a middle-aged Japanese, removing his stockings in full view across the aisle, asks: "You are Americans?"

A moment later he is nimbly standing beside them, telling them he hopes they will have a good ride to Nagoya, explaining that he teaches English there.

"Oh, yes," replies the American wife hurriedly, and with an air of finality, for by that time the loquacious one, having continued to exercise his silliness, stands before her quite red-faced.



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Owl Lafts

Sunday-School Teacher—"And when the prodigal son returned, what happened, Tommy?"

Tommy—"His father ran to meet him and hurt himself severely."

Sunday-School Teacher—"Wherever did you get that impression?"

Tommy—"It says so right in the Bible—that his father ran to meet him and fell on his neck."

Jack—"Say, Mary, are you going to the party to-night?"

Mary—"I'll say I am, Jack! I'll be there with bells on!"

Jack—"Okay, I'll ring you later."

Hotel Keeper—"I have rooms for fifty and seventy-five cents a night."

Guest—"What's the difference between them?"

Hotel Keeper—"Not much, only the seventy-five-cent ones have rat traps."

The teacher was examining the class in physiology.

Teacher—"Mary, you tell us, what is the function of the stomach."

Mary—"The function of the stomach is to hold up the petticoat."

Tramp—"You're equal to any situation, aren't you?"

Second Hobo (scornfully)—"Equal? I'm above it!"

Wife—"John, is it true that money talks?"

Husband—"That's what they say, my dear."

Wife—"I wish you'd leave a little here to talk to me during the day. I get so lonely."

One reason for so many divorces is that so many fool people insist on getting married. A girl sings this defiant refrain: "I'd rather freeze in B V D's than to wear long underwear." We will be better off when the brain instead of the pocketbook creates our opinions. Washing clothes can become dry work. Most of us forget the lucky breaks and remember only the bad ones. A man who makes a lot of money is considered a wonder, and we know a lot of girls who work wonders. It must be terrible to have money to burn and not be able to start a fire. I don't mind marrying a flapper—if she's a pancake flapper. To see a long way behind doesn't require much gray matter.

Nurse (going off duty)—"Is there anything else you wish, sir?"

Patient—"Yes, kiss me good night."

Nurse—"I'll send in an orderly—he does the dirty work."

Epitaph of Pneumonia Victim
For her on the front door
They've rung a wraith;
She would wear naught above,
And less beneath.

Wife (to husband, at dinner)—"You won't read that book of etiquette, and now look at you. Here's the desert and all you've got left is a butter spreader."

Tommy—"Ma, do I have to wash my face again before dinner?"

Mother—"Certainly, dear."

Tommy—"Aw, gee, why can't I just powder it over again like you do yours?"

"Oh, yes," said Mrs. Gadgett, proudly, "We can trace our ancestors back to—well, I don't know exactly who, but we've been descending for centuries."

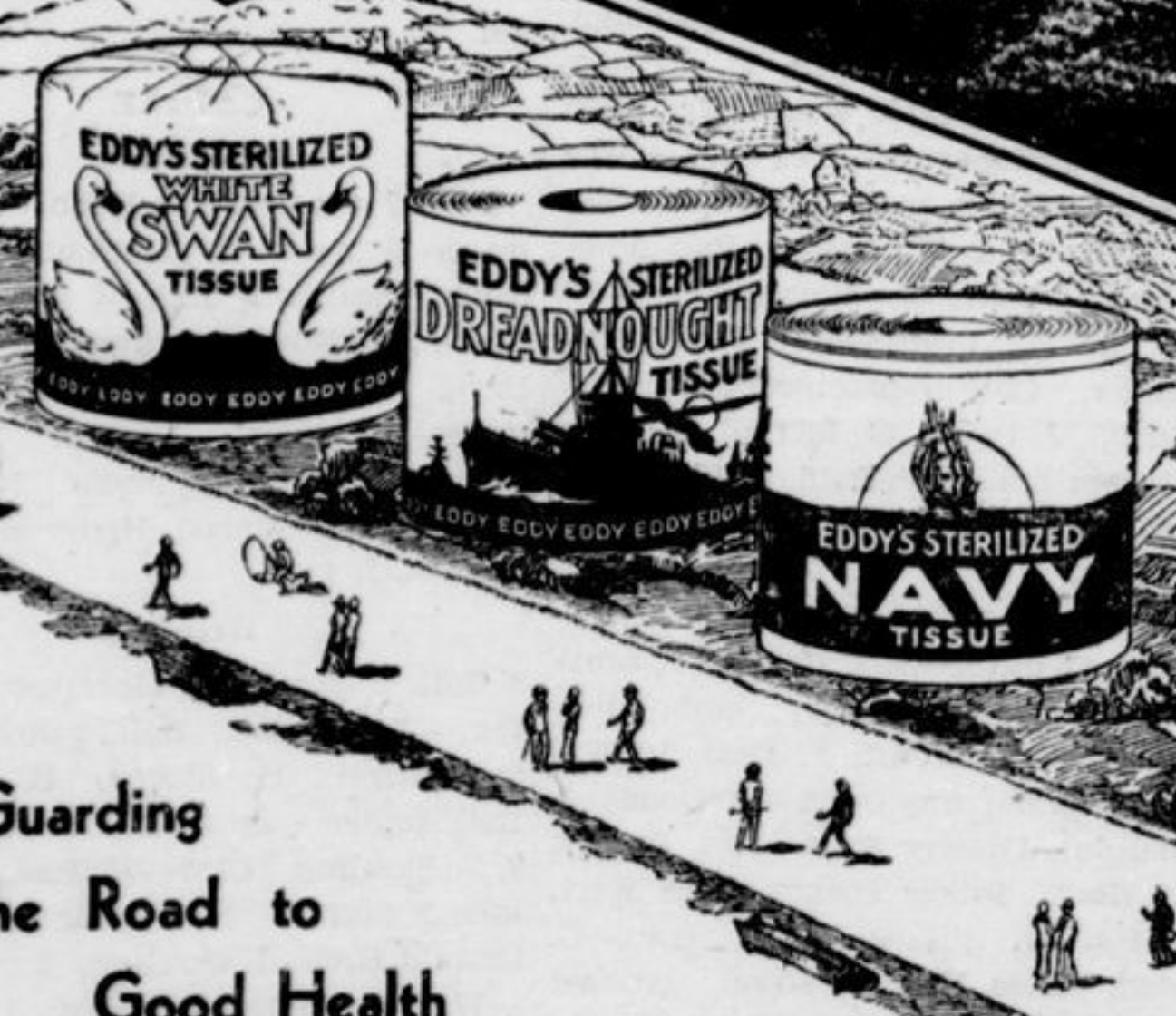
Harry—"I'm forgetting women."

George—"So am I. I'm for getting a couple as soon as possible."

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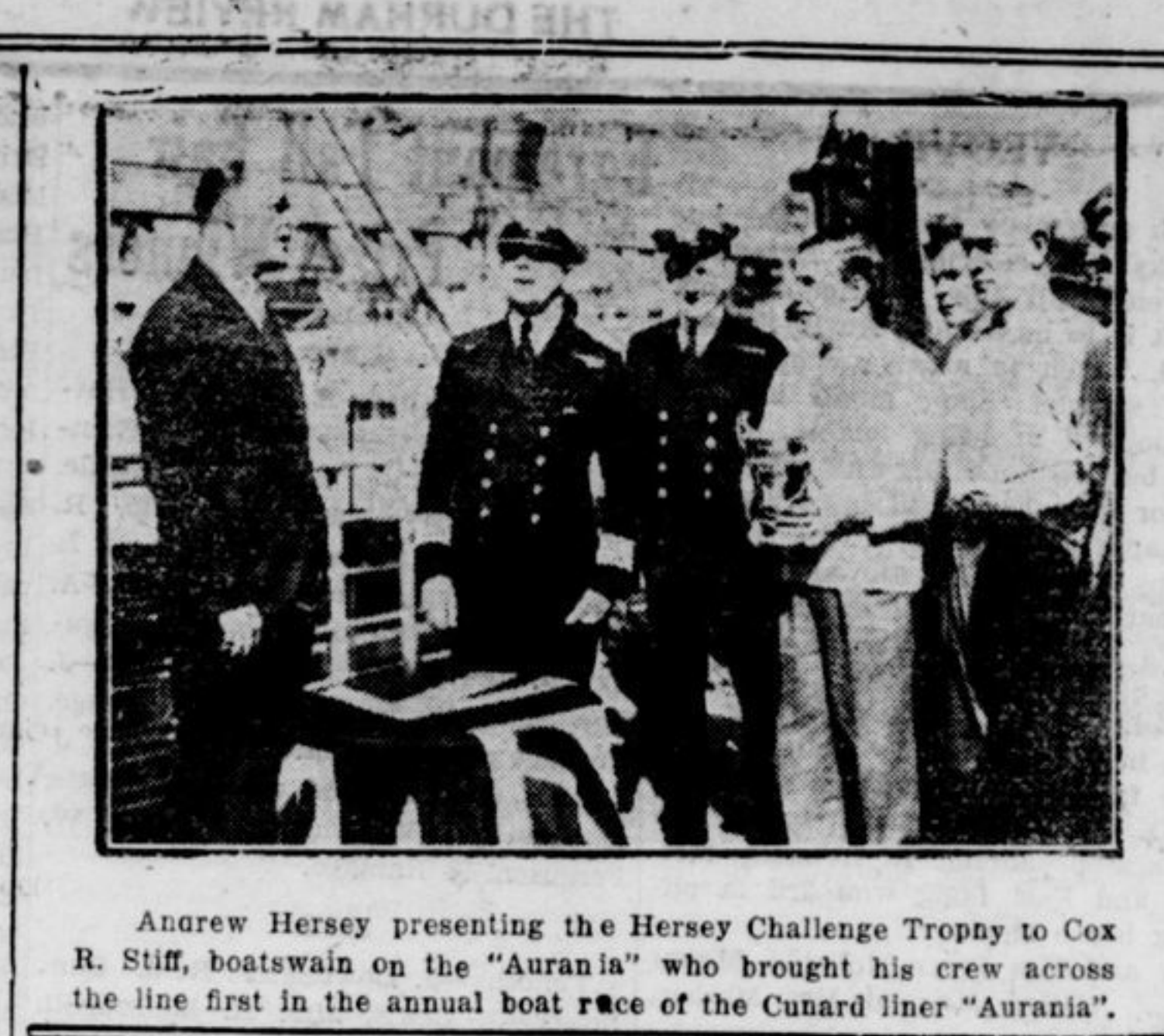
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Cares of the day, old moralists say, are quite enough to perplex one; then drive to-day's sorrow away till to-morrow, and then put it off till the next one. —Dickens



Andrew Hersey presenting the Hersey Challenge Trophy to Cox R. Stiff, boatswain on the "Aurania" who brought his crew across the line first in the annual boat race of the Cunard liner "Aurania."

Blue Glass Windows Keep Flies Away

Blue, yellow or red tinted window glass to keep flies out of butcher shops and cow barns has proved successful both in England and Holland, it is stated by Professor J. W. Munro, of the Imperial College of Science and Technology, in London. Following observations made originally by the Building Research Station of the British Government, Professor Munro has tested the tendency of flies, wasps and other insects to remain in rooms provided with window glass of various colors, as compared with their tendencies to congregate in similar rooms provided with ordinary window glass and illuminated with white daylight. Flies are found to prefer white light to any color. In similar tests with insects confined in cylinders of colored glass provided with one end made of clear glass, the insects move always to the clear glass end. Some of the observations may be explained, it is suspected, by the different percentages of heat rays which the various glasses admit, the insects probably preferring more such rays and greater warmth. In addition to this, however, mere color seems to be repulsive to the insects. Red or yellow glass cannot be used in meat shops, it is reported, because the tinted light makes the meat look dull and stale so that cut-tomers will not buy it, but light that is tinted blue does not spoil the appearance of the meat and aids considerably in keeping out the insects.

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These tablets should be in every shop, office, and home. Ready to relieve any sudden ache or pain, from a grumbling tooth to lumbago. Don't suffer with that neuralgia, neuritis, rheumatism, etc.; or lose any time because of colds or sore throat. Get some Aspirin and just follow those proven directions for instant relief.

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PUT HIM OFF HIS PIPE

Indigestion and Acidity

"A few months ago, I had an attack of indigestion, heartburn and acidity, and had no appetite for meals, especially breakfast. I am a pipe smoker, and for several days I felt so ill I could not even look at my pipe. I decided to try Kruschen Salts. A few days afterwards I found that the heartburn and acidity had gone, and for the last five or six weeks I have been in my usual good health. I can now enjoy my pipe-smoking, and in fact feel about 10 years younger."—R. P.

When your digestive juices fail to flow freely your food lies in the system and ferments, thus causing the distress of indigestion. The "little daily dose" of Kruschen first stimulates the flow of the gastric juices, and then ensures complete, regular and unflinching elimination of all waste matter every day.

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HEADACHE

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