

BAD HABITS SET

Famous Raider, Moewe, Though Now Engaged in Peaceful Trading Continues Career

Although she has been rechristened and is now devoted to peaceful pursuits, the old Moewe, once notorious as a German raider, cannot reform her bad habits. She rammed and sank the Forby lightship Planet, near the Mersey bar.

The Moewe is now the Green Brier. She was outward bound from the Mersey to Tenerife and was proceeding along the main channel when something went wrong with her steering gear and she smashed into the

Largest Crater in the World.
Two Swedish scientists recently made a journey of exploration through Iceland, with the interesting result that they discovered the largest volcanic crater in the world. It took them nine days, using three horses and sledges, to cross the great sea of ice of the Vatnajokel from west to east in order to reach Kolar, on the Fjord of Hernar.

On the Hogjokel the scientists found a tremendous volcanic crater containing hot water and no less than eight kilometers long and five kilometers wide. It was surrounded by a number of hot springs. The Swedish savants who discovered it named it the Svea crater, and it is regarded as not only the greatest crater in Iceland, but probably the largest in the world.

West Linn to build a \$21,000 school.

SUCCULENT FEED FOR COWS

Dried Apple Pomace Does Not Cause Decrease in Milk Flow Nor Yield of Butterfat

Dried or "evaporated" apple pomace as a succulent feed for the dairy cow is the subject of a preliminary report from the bureau of chemistry and animal industry of the United States Department of Agriculture based on an experiment to determine the feeding value of dried-apple pomace, especially its suitability as food for cows in lactation. Preliminary results are reported because of a large number of inquiries on the subject.

While the data obtained are not sufficient to warrant the drawing of final and definite conclusions, the dried apple pomace appears to be a palatable feeding material for cows. Cautions are that no bad effects follow the feeding of dried-apple pomace. There was no decrease in the milk flow nor in the yield of butterfat.

When fed as described the dried pomace appeared to be equal, pound

Mail for Lonely Island.
Romance lies hidden in a parcel being carried by the Shackleton-Lowett exploration ship Quest for delivery at the lonely British island of Tristan da Cunha, in the south Atlantic, to which the Quest is taking mails. It is being sent to a young woman by a sailor who formed a strong attachment for her during his stay on the island. He is anxious that a photograph of her should be taken and sent to him. This will probably be done. Among other parcels sent to the island are some addressed to "The Oldest Inhabitant" and "The Principal Lady." It is believed that the oldest inhabitant is by common consent the moral ruler of the island, but there may be a delicate conference with regard to "The Principal Lady."

St. Helens advocating community house.

DOMESTIC COURT

English Married Pair Air What They Feel To Be Grievances At Home Twice a Year

The suggestion that there should be a "grumblers' day," a day on which everyone should air their grievances and then forget them for the rest of the year is not the novelty some people seem to think. Two years ago, writes a correspondent, a young married couple anticipated the suggestion by establishing half-yearly complaints courts.

On the selected day, both husband and wife told each other frankly of the faults found in the previous six



Dr. Shearer-Merrick Surgical and Maternity Hospital

Planet, one of the three lightships stationed near the mouth of the Mersey and familiar to American and all other navigators.

Although the Green Brier's captain kept his steamer's head in the lightship's breach, a flood of water poured into the Planet and she soon sank. Her crew of six narrowly escaped. The Green Brier's bows were so damaged she returned for repairs.

The Green Brier, under the name of Moewe and commanded by Capt. Count Nicholas von Dohna Scholten, for a long time terrorized passenger and cargo-carrying vessels in the Atlantic, and as a result of her operations British and allied shipping suffered extensively. The Moewe proved most elusive and defied all efforts at capture during a long career. Her original name was Panga. She made her first trip to the West Indies under the British flag and Messrs. Elders and Fyffe's ownership from Newcastle about 18 months after the armistice.

SWAMPED DEGREES. We can conceive of no more pathetic figure than Marshal Foch trying to explain to the folks at home the meaning of those various college degrees that have been thrust upon him.—Buffalo Express.

THE LENGTHY KIND. "I wonder if my little boy knows how many seconds there are in a minute?" "Do you mean a real minute, mother, or one of those great big wait-a-minutes?"—Boston Transcript.

Big sawmill at Abies, Baker county resumes operation.

DISASTERS

Jan. 18—Pachuca, Mexico, inundated by breaking of dams; many are killed or injured.

Jan. 24—Four-million-dollar in business section of Athens, Ga.

Feb. 26—United States destroyer Woolsey sunk in collision off Panama; 16 lost.

Feb. 27—Thirty-seven killed and many injured in railway collision at Porter, Ind.

March 26—Thousands of houses destroyed by fire in Tokyo, Japan.

April 1—Fire in Manila rendered 15,000 homeless; damage \$2,000,000.

April 14—Four thousand buildings destroyed by fire in Hakodate, Japan.

May 29—United States ambulance plane wrecked in storm at Indian Head, near Washington; Lieut. Col. Archie Miller, former Congressman Maurice Connolly, H. A. Batchelder and four army officers killed.

June 3—Terrible floods in eastern Colorado killed hundreds of persons in Pueblo and elsewhere and caused vast property losses.

Aug. 6—Steamer Alaska wrecked near Eureka, Cal.; 48 lives lost.

Aug. 24—ZR-2, giant dirigible built in England for United States, broke in two and exploded over Hull on trial trip; 46 killed, including 16 members of American crew.

Sept. 10—Disastrous flood in San Antonio, Tex., and vicinity; several hundred lives lost.

Sept. 21—About 1,500 are killed, thousands injured and town of Oppau, Germany, destroyed by explosion in nitrate plant.

The text of the report follows:

It appears there is a belief among dairymen that the dried product has a tendency to cut down the milk flow, or even cause cows to go dry, although apple pomace fresh from the cider press is generally recognized as being a good succulent feed for milk cows. To test the soundness of this belief a feeding trial has been carried out by the department. Only one cow was used in this test, and the total quantity of dried pomace fed was less than 400 pounds; therefore it must be borne in mind that the results obtained, while indicative, cannot be accepted as conclusive.

In this feeding trial the dried-apple pomace was fed wet and its feeding value compared with that of corn silage, since it is intended to be a succulent feed. The pomace was prepared by adding to the dry material three times its weight of water several hours before feeding, thus producing a feed similar in water content to that of corn silage.

For a period of 20 days the cow received a balance ration consisting of grain, hay, and corn silage. The silage was then replaced by the apple pomace for a similar length of time, following a ten-day transition period for the change in diet, and after a like transition period at the end of 30 days the original ration containing silage was resumed and continued for a third 30-day period.

The quantity fed—36 pounds of wet pomace per day—was such that the total dry matter in the pomace equaled the weight of dry matter in the silage replaced. The quantities of grain and hay fed remained practically constant throughout the whole experiment.

for pound of dry matter, to good corn silage as a succulent feed for this dairy cow. Owing to the property which it possesses of absorbing large quantities of water and swelling, it should never be fed dry, but should be allowed to soak in water for an hour or so before feeding. The pomace appears to be a palatable feeding stuff.

Caution is advised in feeding dried apple pomace, as there is a possibility that the feeding of large quantities, or of quantities containing excessive amounts of apple seeds, might prove injurious. It appears to be safe, however, to feed as much soaked pomace by weight (one part dried pomace to three parts water) as it would be to feed the same amount of pomace fresh from the cider press.

REINCARNATED IMMORTALS—Headline—"Dante Lectures At Amherst." And as a bookstore window sard announcements, "Dickens Works Here Today for \$5."—Boston Transcript.

SAFE AND BANE. It is reported that on humanitarian grounds America has decided to give up playing football and get back to the old-fashioned lynchings.—Punch (London).

A SOCIALIST PERIL. Furthermore, when all the capitalistic countries become socialists, who will feed the famine victims?—Dallas News.

MILD BUT FIRM. A telephone pole never hits an automobile except in self-defense.—Toledo Blade.

Albany—3 bridges costing \$6,165 built in county during past year.

Salem—State highway commission during 1921 makes total expenditure of \$18,335,821.27.

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months. Usually the husband goes into the "dock" first, while the wife submits her indictment. If he has been unduly forgetful, if he has shown a tendency to prefer his club to his wife and home, if he seems selfish or untidy or keeps too tight a hand upon the purse strings, the charges are put before him and are argued out. When he is convinced, or has shown the charge is due to a misunderstanding, the subject drops. Then the wife has to undergo her cross-examination.

The practice, it is said, has prevented many little faults and grievances from becoming chronic and leading to serious trouble.—Manchester Guardian.

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