

Little Sister

By R. RAY BAKER

Francis Hayden sat at the window of her room and looked out on a dreary, drizzly day. Sunday, March 30. In one hand she held a letter, which was somewhat crumpled, as though she had started to convert it into waste paper and had thought better of it.

on which he asked her to marry him. A purring sound along the road made her look up the slope and see an automobile approaching the bridge and the village. In the car was Melville Clark, on his way to Jensen City, 15 miles distant, to deliver a proposal of marriage to Julia Armstrong, daughter of Benjamin Armstrong, the wealthy importer, who lived in the same city where Melville had made good in the financial world.

TELLS LOST SHIP WHERE SHE IS

System of Triangulation Will Give Bearings to Bewildered Craft.

ALL U. S. PORTS TO WATCH

Operators at Radio Stations Figure Out Position of Boat by Com-passes—Used in Navy for Years.

New York.—Not the least of the dangers attending the business of being a mariner has been that of losing one's bearings while at sea. Time was when the sailor's life was more replete with danger than in these days of advanced maritime efficiency.

The United States naval communication service has perfected a system of triangulation that has eliminated the possibility of further maritime reports of this sort. It is not the discovery of any one man. Indeed, it truly cannot be classified as a discovery.

The perfected system has been in use in the American navy for a year. At 44 Whitehall street the system was explained briefly by attaches of the New York district central controlling radio station.

It is to be assumed that a ship is a hundred miles off the middle Atlantic coast. She has lost her bearings. Her navigators are unable to tell her latitude and longitude.

Each of these stations is connected with the central station in Whitehall street that a ship within the district is demanding to know its location.

The operators in the five stations turn their compass wheels until each has an accurate bearing. These five readings are transmitted to the central station where on a huge chart the five readings are combined.

Every American port is now being safeguarded by just such systems of radio compasses and central stations. Within a few months, at my point along the coast, mariners will be able to approach channels, reefs and shoals with an absolute assurance that they will not proceed too near, nor yet exercise such great caution as to throw them out of their course.

Three miles south of the Mesa Encanabada in Mexico is a splendid specimen of fantastic erosion—an "island" in the air; a rock with overhanging sides nearly 400 feet high and 70 acres in area on the fairly level top.

Just a Quiet Smoke, But It Shocked Some.

Topeka, Kan.—Clouds of smoke coming from the women's smoking room at the Rock Island depot here caused the patrons of the room to make an investigation. Over in the corner, smoking a clay pipe peacefully, was an aged woman, all unconscious of the excitement she was causing.

TO STUDY IN SWEDEN

Exchange of Students Planned With United States.

Freed From Dominance of German Schools, Ten Will Take Swede Specialties.

New York.—Proof that American and European students are alike freed of the dominance of German learning and German universities is found in the fact that an interchange of students between this country and Sweden has been arranged by the American-Scandinavian foundation of New York.

The ten Americans to receive \$1,000 each as fellows of the American-Scandinavian foundation for 1918-20, have been chosen for the foundation by a committee of technical experts and professors. The men appointed are Samuel G. Frantz of Princeton, N. J., Princeton university; Harry F. Yancy of Urbana, Ill., University of Missouri; Chester C. Stewart of Wilmington, Del., Massachusetts Institute of Technology; Harry W. Pluss of Laramie, Wyo., University of Wyoming; Robert S. Sessions of Worcester, Mass., Worcester Polytechnic Institute; Clarence N. Ostergren of Hoboken, N. J., Sheffield scientific school; William S. Moir of Boston, Mass., Yale forestry school; Henry M. Meloney of Syracuse, N. Y., state school of forestry at Syracuse university; Ralph E. Zetterstrand of Munhall, Pa., Sheffield Scientific school; and Thomas Fraser of Urbana, Ill., University of Illinois.

Aviators Count Herds of Canadian Caribou

Women Employees Are Going

IS WAR TO BLAME FOR THIS

French Dandies Now Addicted to Powder Puff and Affect Wasp Waists.

FIGHT ALASKA FISH PIRATES

Submarine Chasers Patrol Ports to Protect Property of Fishing Companies.

New Cattle Fodder in Demand.

May Replace Copper With Iron.

FEARLESS KNIGHTS AND FLAWLESS

Not as the laureled legions who slew for royal Rome.

They passed, but there's no wailing of women on the air. Heed ye the babes of Flanders, the aged of Lorraine— They pray the saints in sadness our sons may come again!

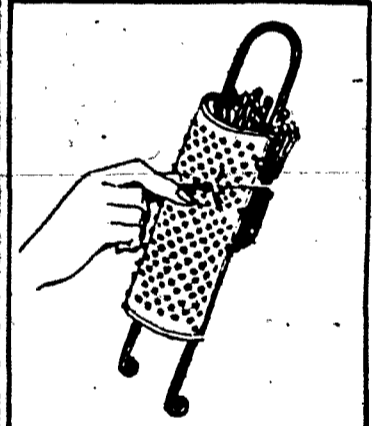
RECORDS GROWTH OF TREES

Dendrograph Furnishes Information of Much Practical Value to Students of Arboriculture.

The dendrograph is a new instrument devised by the department of botanical research of the Carnegie Institution for recording growth and other variations in the dimensions of trees. Two types of the apparatus are now in use.

MAKES A GOOD MATCH SAFE

No Need to Throw Away Nutmeg Grater Because It Has Become a Little Dull.



The grater is hung up by the hole or handle on the larger end, the bottom of the nutmeg pocket is taken out and a wooden plug is driven in, leaving a sufficient height above it for the matches to come just under the lid of the nutmeg pocket.

Hunt Savage Crime.

Among the many crimes with which the Germans are charged is that of the destruction of religious monuments, and everywhere in the devastated districts are graves which have been violated and vaults which have been burst open.

A Dissatisfaction.

"Did the bolshevist succeed in arousing your disapproval of social conditions?"

Just Any Kind of a Boy.

Advertisements are meant to "pull." During the war an office manager in desperation tried to get pulling power into his desire for a messenger.

Lawish Ostentation.

"Yes, said Cactus Joe: 'The boys didn't know what to do with their money for awhile. But Bill the bar-keep has opened an ice cream soda fountain with a price list that makes a man feel more liberal than ever when he buys a drink.'

The Scrap Book

HAD DECIDEDLY WRONG IDEA

Miss Simpkins' Trouble Was Not With Her Heart, as Drug Clerk Had Imagined.



Miss Simpkins was a lady of uncertain appearance and age, and rather frightened. De Vere, who was a young assistant in a druggist's shop, by her persistent demonstration of friendship, he flattered himself that every girl and woman fell madly in love with him.

Hard Life in a War Camp.

Joe Heintzman came in from Cincinnati with gossip of a western war camp. He said the work was to be hurried and the contractors put on all the men they could find, under the 10 per cent cost rule.

No Carrots Causes Tears.

The vandals are destroying Fleet street. Three or four of the oldest houses, including the boiled beef shop, have just been torn down.

Why Sugar Crop Was Failure.

A body of French monks who migrated to Canada a few years ago knew that a popular sweet was obtained from the famous Tree of Canada, so they went forth into the woods and tapped and collected sap and boiled it down and put their maple syrup upon the market in beautiful packages.

Will Miss the Regularity.

"I presume you're mighty glad the war is over."

"Well, I don't jes' know about dat," answered Mandy. "Cose I've glad to have my Sam back home an' all dat, but I jes' know I ain't never gwine t' get money from him so regular as I did while he wuz in de army an' de government wuz handlin' his financial affairs."

Busy Uncle Sam.

"I'm sorry," said the diffident woman, but I've got to ring up central and get information at the depot about when my train leaves and then send a telegram to my aunt, besides buying transportation and a lot of other things."

"I know it. But I do hate to be such a bother to the government!"

Lavish Ostentation.

"Yes, said Cactus Joe: 'The boys didn't know what to do with their money for awhile. But Bill the bar-keep has opened an ice cream soda fountain with a price list that makes a man feel more liberal than ever when he buys a drink.'

The Fitting Disposition.

"I was surprised at Hawker's speech, as I had believed that all visitors must be of an amiable disposition."