

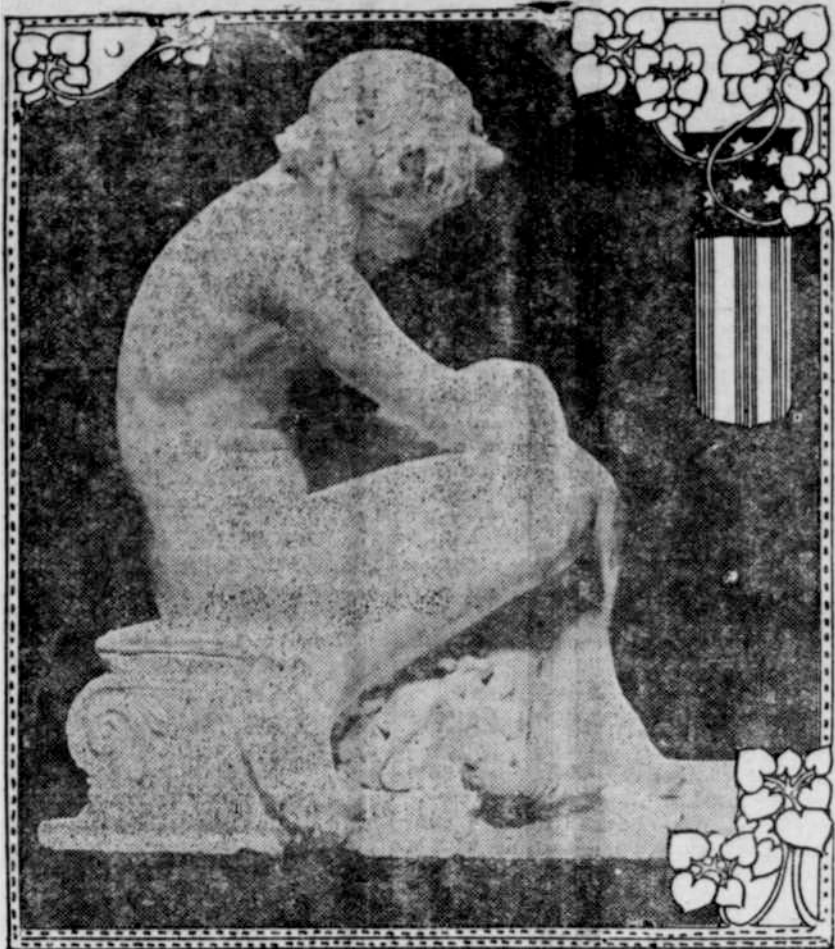
SPRAY'S COLUMN

Telephone No. 3.

Last spring I decided to build a silo. I didn't know much about silos so I read all about them and several silo agents came to see me, but we couldn't trade, as I thought they wanted too much for patent doors, hinges, anchors and roofs, so after sizing the whole silo business up, I decided about all there was to it was to build a silo as near air tight as could be, then fill it and try it out. I decided to try the octagon 2x4 silo. Here is my plan of building. Ten sacks of cement, two loads gravel, a few old boards for forms and I had a good foundation. Four thousand feet of 2x4, dressed 4 sides, sawed in a miter box with a bevel to fit around an octagon 12 feet in the clear, nailed flat way one on top of the other. This built the silo 24 feet high. Doors were sawed out about every six feet about 2 feet square with bevel so they would make a tight fit when pressed in from the inside. For a roof put on boards fit close on eaves, cover with patent roofing. A small dormer window on roof to put pipe from cutter in. The silo and roof I had painted with common roof paint mixed with cement. The entire cost of this silo was \$129, or about one-half what a patent silo would cost. I filled it with the first cutting of clover, fed out about two-thirds of it through the dry weather than refilled it with corn in October. Now to sum it up I got a good silo very cheap. Silos keep the ensilage good, the cows like it and I believe it will pay for itself this year. If you want to feed cows by all means build a silo. I will write next week on "Cow Feeding."

Mowing machine \$10.
Wood for sale. Phone 3.
Good brood mare for sale.
One Red Jersey brood sow.
One Poland China brood sow.
5 year old Jersey cow for sale.
A 3 1-4 wide tire wagon only \$20.
One Jersey cow three years old.
One Poland China boar, registered.
One good horse, harness and buggy.
Home creamery churn at a bargain.
Good fanning mill, price \$15. A snap.
One Oliver cast steel plow, 12 inches.
One good mare, harness and buggy.
One second hand spring tooth harrow.
I pay cash and sell for cash or produce.
Carload of poultry supplies just in.
I pay cash for chickens, eggs and hides.
One Standard sewing machine. Snap.
Two last spring Jersey heifer calves for sale.
One 2 1-2 Studebaker wagon about half worn.
All kinds of poultry supplies at cash prices.
One steel roller, the kind that gets all the clods.
One 3 1-4 John Deere Moline wagon good as new.
Two horse Fairbanks Morse engine at a bargain.
I want to buy your chickens, eggs, hides and pelts.
One gentle pony 5 years old, drives single or double.
One 3 year old Jersey cow will be fresh in about 2 weeks.
One second hand sub-soil plow, just what you all need.
Heavy horse harness and delivery wagon at a bargain.
Horse power drag-saw cheap. You can't afford to use elbow grease. Let the horse do the work of four men.
I know a man with a good 3 year-old mule for sale and a

"Pan," New Conception of the Sprite For the Panama-Pacific Exposition.



THIS photograph shows a sketch model of "Pan," by Sherry E. Fry, the famous American sculptor, for the Panama-Pacific International Exposition at San Francisco. Mr. Fry has executed one of his most delightful contributions to the sculpture at the Exposition.

woman with some good Leghorn pullets to sell.

Storage—I have good dry storage room for household goods.

One yearling heifer Gurnsey and Jersey, one yearling heifer Jersey.

One team of horses, harness and hack. Horses weigh about 2400 pounds.

One Jersey cow has been fresh two months. This is a fine gentle family cow.

If you want a good fat chicken see me. I am corn feeding some nice ones.

Registered three year old Jersey bull. This is a good one and can be bought right.

I also have in stock a full line of International Harvesters, wagons and machinery.

I also keep on hand a full stock of Page wire fence. This is sure the best fence on the market.

Good three year old colt for sale. This is a fine heavy colt and will make a big draft horse.

Please return your empty milk bottles. We need them and will pay you five cents each for them.

MOTHER PLODS FAR TO CAMP

Trudges Weary Miles to Bring Clothes to Her Soldier Son.

Vienna.—A story of a mother's love for her soldier son is published in the Neue Freie Presse. A farmer's old wife suddenly appeared in one of the divisions of troops near the Serbian frontier after many days of weary walking from Szegedin along roads dooded with the rain of many weeks. She explained that she had made the trip in order to bring warm woolen clothing for winter to her eighteen-year-old son, a volunteer in a Hungarian infantry regiment. She wanted to make sure that he received the clothing.

The woman explained that she had been stopped countless times, but that invariably she found good hearted soldiers who forwarded her from regiment to regiment. Finally, reaching the regiment in which her son was serving, she was stopped by the guard. Her prayers finally brought her before the commanding officer, who, touched by this evidence of mother love, sent for the young soldier. The assembled officers loaded the woman down with gifts. Then, satisfied, she returned home.

The Sheet Anchor.

"That was my sheet anchor"—I. e., my best hope, my last refuge—the sheet anchor of a ship, which in stress of weather is the sailors' chief dependence. The word sheet is a corruption of the word shote (thrown out), meaning the anchor "thrown out" in foul weather. The Greeks and Romans said, "My sacred anchor," referring to the sheet anchor, which was always dedicated to some god.

The best treasure among men is a frugal tongue.—Hesiod.

GIRLS NEARLY DIE OF THIRST IN BIG DESERT

On Walk to California Their Canteen Springs a Leak.

Chesaning, Mich.—According to letters received by Chesaning friends from Misses Marie and Kittle Bibbitt, the girls had a narrow escape from death by thirst while crossing the Nevada desert. They left Saginaw last spring to walk to the coast and are now in San Francisco, having completed the journey successfully.

At the point where they crossed the desert it was fifteen miles between human habitations. When they were five miles on their way they discovered that their only canteen had sprung a leak and that there was very little water left. They drank this and then hastened their pace. It was a race against death.

Very soon their tongues swelled up from lack of water and their faces turned purple. It was intensely hot, with no shelter of any kind. Several times one or the other, exhausted, was ready to give up and lie down beneath the blazing sun, but they struggled on. "If the courage of both of us had given out at the same time we surely would have died there," said one of the letters.

As they were staggering along, dazed and half blinded, the building which houses a pool in the desert was discovered on the horizon. Their strength was almost spent, but they reached the spring, crawling the last few rods on their hands and knees. They were too inexperienced to drink sparingly, and overindulgence almost completed the work which privation began. They finally managed to reach a little town on the edge of the desert and there spent the night.

AIR CRAFT TEST LABORATORY.

Second of Its Kind and Most Elaborate Opened in Bay State.

Boston.—At the Massachusetts Institute of Technology a new aerodynamic laboratory, second of its kind in this country, has been opened. Its equipment for testing aeronautic devices and models of air craft is said to be the most elaborate in the United States. The government has assigned Assistant Naval Constructor Jerome C. Hunsaker to duty as superintendent of the laboratory, which is expected to prove of great service in training the future builders of aeroplanes and dirigibles and in giving assistance to constructors who have begun the work of upbuilding the nation's aerial fleets.

Germany Won't Buy Our Oil After War. Amsterdam.—Professor Wygodzinski, lecturer on economics at the University of Bonn, in discussing in the Koelnische Zeitung the economic measures which Germany will adopt after the war, expresses indignation at the United States for not insisting that Great Britain permit the passage of petroleum. He declares that after the war Germany will make herself independent of American oil generally.

SUEZ MOST VITAL TO GREAT BRITAIN

Protectorate Over Egypt Formed to Safeguard Canal.

FEAR OF OTTOMAN ATTACK.

Proper Defensive Measures Could Not Be Made While Turkey Held Theoretical Rulership Over Pharaoh's Land—New Governor Has the Title of Sultan.

London.—"Long live Sultan Hussein!" Such is the cry which is resounding throughout Egypt, over which England has now declared a protectorate, giving her a freer hand in safeguarding the Suez canal, upon which the existence of her vast empire so greatly depends.

The naming of Hussein as sultan ends the 400-year-old connection between Turkey and Egypt. The new ruler is an uncle of the deposed khedive, Abbas Hilmi, who has made common cause with the enemies of the British empire.

The Suez canal has been described as the most vulnerable point in the British empire. It is England's chief line of communication with Australia, with India and with other British dependencies in the east, not counting its value in the relations with Japan. Slightly less than 100 miles in length, the Suez canal is even more important to Great Britain than is the Panama canal to the United States.

In any plan of war between Turkey and Great Britain the Suez canal



Photo of canal © by Illustrations bureau. BOATS IN SUEZ CANAL AND DEPOSED KHE-DIVE OF EGYPT.

would naturally be the first object of attack by the Ottoman army. For a long time the porte has been preparing for such a move.

Many years ago an agitation was begun to have the canal adequately prepared against an invasion. It was proposed to put the province of El Arish, comprising the desert of Tib and the peninsula of Sinai, in a state of defense in order to prevent injury to the canal by an enemy.

The difficulty in the way of a realization of this plan has been the fact that Egypt has been until now a theoretical dependency of the Ottoman empire, the khedive ranking at Stamboul as hereditary governor-inferior in grade to the grand vizier and the grand eunuch of the seraglio. The khedive has always been a Turkophile, preferring the porte to England, which he has always hated.

In addition to this there has been a very considerable pro-Turkish element in Egypt which, with the ruler, would have raised very serious objections to the use of the revenues of the nation to fortify the canal against the Turks, who, in all probability, would have construed such an action as a hostile step.

The porte has always insisted that the desert of Tib really belongs to Turkey and was not included in the khedivate. In 1906, on the occasion of a Bedonin uprising in the province of Sinai and the Tib desert, a British official of the Egyptian government, was appointed commander and inspector of the peninsula. Thereupon the anti-British element in Turkey spread the report that England was going to fortify the gulf of Akabah to menace the Medina-Damascus railway, then in course of construction. The sultan marched troops from Akabah to Tab, on the gulf of Akabah, at once.

Great Britain called upon him to



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It goes without saying that a re-built car of high grade manufacture which has been operated only 10 per cent of its real mileage, that can be purchased at 50 per cent of the original price will prove far more satisfactory and much less expensive than a Cheap car bought New.

Very little money will NOW buy one of these rebuilt cars that will give the best satisfaction in both service and appearance. Send TODAY for our latest complete Bargain list.

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IMPORTANT EVENTS

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WINTER SHORT COURSE—JAN. 4-30

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evacuate Tabu on the ground that it was Egyptian territory and finally forced him to consent to the fixing of the boundary line so that it should run from El Rufa, on the Mediterranean to a point on the gulf of Akabah, at least three miles east of the town of Akabah. Since then the position of Great Britain has been even more delicate, and it has been obviously impossible to propose again to fortify Egyptian territory against an invasion which could come only from Turkey, the suzerain of Egypt.

The King of Festivals.

The king and high priest of all festivals was the autumn thanksgiving. When the apples were all gathered and the cider was all made and the yellow pumpkins were rolled in from many a hill in billows of gold and the corn was husked and the labors of the season were done and the warm late days of Indian summer came in dreamy and calm and still, with just enough frost to crisp the ground of a morning, but with warm traces of benignant, sunny hours at noon, there came over the community a sort of genial repose of spirit, a sense of something accomplished and of a new golden mark made in advance, and the deacon began to say to the minister of a Sunday, "I suppose it's about time for the Thanksgiving proclamation."—From Harriet Beecher Stowe's "Old Time Folks."

NEWS ITEM WORTH \$1,000.

Hibbing, Minn.—Through an item which appeared in a local paper giving a list of deceased persons whose relatives cannot be found and for whom the amount of certain life insurance policies is being held by a life insurance company, Robert Porteous, living near Warren, Minn., will receive \$1,000, the full amount of the policy carried by his wife, Mrs. Mary Porteous.

The article was noticed by W. L. Galloway of the Galloway Dry Goods company. One of his clerks is Miss Sadie Porteous, and inquiry developed the fact that Mrs. Mary Porteous was her aunt. The exact whereabouts of Robert Porteous is not known, but he is living in the country in the vicinity of Warren.