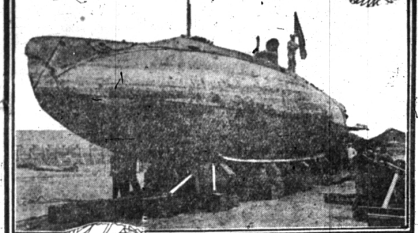


TRIP OF VOYAGE FOR SUBMARINES

PROPOSED TRIP OF LITTLE CRAFT TO THE PHILIPPINES



NEW SUBMARINE FLAG

The recent announcement that the navy department contemplates sending the submarines now at Buzzards Bay, Mass., to the far east on their own bottoms attracted a great deal of attention. That such a trip is practical is not for a moment doubted, indeed, it is pointed out that for a very considerable portion of such a trip the vessels could operate under their own power, resorting to the towline only in very bad weather or in the event of an engine becoming disabled.

With a well equipped vessel such as the *Castine* will be when she is now being done at Portsmouth, which is completed, such a trip would offer few more dangers than the trip from New York to Norfolk last winter, when for days officers and men went without rest and with no food save corn meal and bread and a few frankfurters, sausages and coffee it was possible to cook on the tiny electric stove each boat is equipped with.

That trip ended with all hands nearly exhausted but ready to repeat the task after 24 hours rest.

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On that trip what little sleep the men had was in cramped quarters where the bare deck, and not much of that, was all that was available, and the cold made sleeping difficult, the lack of heating apparatus of any sort in the boats making the temperature about that of the water. One feature of that trip was a heavy snowstorm, and it is not thought probable much more severe weather would be met on the longer journey.

In the longer trip it would usually, at least, be possible for the men to be fed from and sleep on tenders when the boats were running under their own power. The tenders could also care for those who may be made sick by the gases from the gasoline engine.

These fumes, or carbon monoxide, are deadly in their effect, and in shallow runs partially submerged when the gasoline motor is used it is not uncommon for men to be rendered unconscious for periods of five to ten minutes. When consciousness does return the victim suffers an intense headache and pains in the stomach.

Interest in submarines has not been confined to those who work boats either for profit or pleasure. But few persons outside the navy have been privileged to inspect one of these deep sea divers as the service regulations forbid allowing visitors on them.

Work on these boats begins early in the morning. Usually before seven o'clock all the men have had their breakfast on the tender and gone over the side to the smaller boats to clean the one man the tender is assigned to each who has remained on watch on board all night. With them goes after commanding officer. The anchor, of mushroom design, with swings from a chain run through the center of the boat, is hoisted and deep water is headed for.

The boat is now almost afloat, that is to say, only a few feet of her sides, the tiny deck and opening tower are out of water. Below the men are at their stations, caring for the engines.

SHOWMAN KNEW HIS BUSINESS

Meant Commercial Loss Should Attraction Be Converted.

James H. Birch has organized in New York a new circus, the Circumnavigators. No one who has not made a complete circuit of the world is fit for membership.

"Mr. Birch, a great traveler, was talking about travel in Burlington." The cannibalism that once prevailed among the South Sea Islanders suggested a cannibal story to him, and he said: "A man once went to the circus. After the matinee show, a man was seen on a side show, and a vast and brilliant oil painting portrayed in all its horrors a cannibal feast—cannibals cooking over fires—natives squatted in a circle, holding to their mouths in grotesque, hands, and such like delicacies. A genuine cannibal, the poster said, was to be seen within.

"Paying a dime, the man entered the cannibal, very lightly clad, sat with crossed legs on a divan, han-

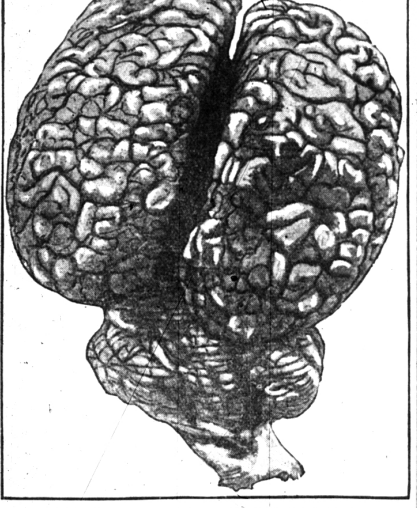
CEREBRO-SPINAL MENINGITIS A FATAL DISEASE OF HORSES

Probable Causes of the Malady and Its Symptoms—By H. J. MILLS, D. V. M., Louisiana.

Cerebro-spinal meningitis in horses is also known as staggers, blind staggers, sleep staggers, bottom sickness, etc., and scarcely any section of the country has escaped the ravages of the disease at some time or other.

Numerous theories have been advanced as to the cause of this disease. It has been attributed to straining upon low, marshy places, hence the name bottom sickness. The cause also has been laid to moldy corn or fodder, poisonous plants, exposure to sun, impure water, etc. Mayo, reporting a very similar disease, concludes it to be due to a fungus *Aspergillus glaucus*. The spores enter the circulation, and lodge in the organs and set up inflammatory conditions. The cerebral symptoms were due to an abscess of the brain. He has also recovered the above fungus from the different organs.

Chester of the Delaware station has carried on a series of feeding experi-



Brain of horse. Note the injection of the blood vessels.

ments with negative results. Some even point out the infectious nature of the disease. In the mild cases we got dullness, stupor, weakness, hanging of the head, paralysis or slight loss of control over one or more limbs, a slight rise in temperature, 102 to 103 degrees Fahrenheit, often difficult in swallowing. The visible mucus were congested and brownish yellow. In these mild cases the weakness never became so great that the animal could not stand and usually it was able to take some nourishment and water.

How often this disease is prevented at all times, that they do not supply to their animals, or permit them to consume food of a kind that is not absolutely sound and free from molds or fungi.

Colostrum Milk.—The milk given by a cow for the first three or four days after calving is quite different in color, or taste, and appearance from milk in its normal condition. Such milk is called colostrum milk, and has different chemical composition from ordinary milk. Colostrum milk is yellow in color and has a sweetish taste and a characteristic oily feeling.

When boiled it coagulates, on account of the large amount of albumen present. When not water is poured into colostrum milk it curdles.—Prof. Harry Snyder.

Feed Light.—Very little should be fed to brood sows, as it makes them too fat. They should be given plenty of clean water, in which there is always a valuable nutriment.

Be Careful.—See to it that a horse is never frightened in his stall, as it frequently causes him to acquire the habit of pulling on the halter.

The Man Responsible.—Men who handle horses are nearly always responsible for any bad habits the animal may display.

Your Harness.—If your harness is old either have it repaired or replace it with new. Do not rack breakdown or runaways.

Atfala.—Atfala without grain will make thin mature hogs take on fat.

RAISED FROM SICK BED.

After All Hops Had Vanished.
Mrs. J. H. Bennett, 59 Fountain St., Gardiner, Me., says: "My back used to be so troublesome me so severely that at last I had to give up. I took to my bed and stayed there four months, suffering intense pain, distaste, headache and inflammation of the bladder. Though without hope, I began using Doan's Kidney Pills, and in three months was completely cured. The trouble has never returned."

MINISTER A TRIFLE MIXED UP.

Consequently There Was an Awkward Perhaps in Funeral Orator.
It was at the funeral of a man who had left his young and attractive helpmate a widow for the third time. At the time of his last illness he was away on a European trip, and in this emergency the Rev. Dr. Blank was called upon.

He had been instructed him handsomely as to the admirable qualities of the deceased, his benevolence, piety and kind disposition, and gave him various points as to his family relations. During the funeral discourse no outsider would have suspected that his data in regard to her had become a trifle confused. He said: "And now we commend to thy care this widowed handmaid, who has been bereaved again and again and again." Then hesitating an instant, he added: "And perhaps again."

SKIN TROUBLES CURED.

First Had Itching Rash—Threatened Later With Eczema—Relied on Cuticura Remedies.
"About twelve or fifteen years ago I had breaking out, and it itched and stung so badly that I could not have any peace because of it. Three doctors did not help me. Then I used some Cuticura Soap, Cuticura Ointment, and Cuticura Resolvent and they cured me and I have not been bothered with it since."

Prisoner Alleged Too Deliberate for Life in Arizona.
Arizona Judge (to defendant in an assault and battery case)—You say the complainant called you a liar and horse thief at least a dozen times before you knocked him down, eh? Defendant—Yes, sir. Judge—He said you were a coward and gutter—He did. Judge—All right, I'll let you off on the assault charge, but—don't be in a hurry, unless I reckon I'll have to let you just about where you knocked him down sooner! The sheriff will take you in town, and see that you tough up the dust before you pass out.—Illustrated Sunday Magazine.

Fillial Devotion.
A southern congressman tells of a ducky in a Georgia town whose best quality is his devotion to his aged parent. Once the congressman asked Pete why he had never married. "Why, boss," explained Pete, "Ise got an ole mudder. I had to do for her, seh. If I doan't buy her shoes an' stockings she don't get none. Now, boss, you see I was 't f'rt married I'd have to buy 'em f' m' wife, seh, an' I'd be takin' de shoes an' stockings right over my ole mudder's moff."—Harper's Weekly.

Important to Mothers.
Examine carefully every bottle of CASTORIA for infants and children, and see that it bears the Signature of *Dr. J. C. Watson* in Use For Over 30 Years. The Kind You Have Always Bought.

Same Feeling.
"And have you ever taken a ride in an automobile?" asked the man with the new machine, pityingly. "No," replied the plain person, "but I fit out of a third-story window once."

Whether life shall be desert depends on the springs in our hearts.
Use Allen's Foot-Powder. Cures itching, softening, swelling, chafing, corns, blisters, etc. Put it on at night. Dr. J. C. Watson, Lowell, N. H.

Obedience is better than sacrifice.—Latin proverb.

Nobody Else Loved Her.
In his hour of grief and sorrow he regarded her complexion complacently in the long glass. "I must confess," he said, "that I love you with myself." "Then you should be happy," said her chum, tartly, "for you haven't a rival."

"I understand that your little boy is very polite." "Yes." "I am glad to see children well brought up. I like to see little boys set up and give their seats to ladies." "That boy got down out of a pear tree yesterday and gave his seat a building before he left the lot where the tree was."—Houston Post.

Blackwits.
Ma Twaddles—Well, here's a "Napoleon of Wall Street," who is well named, isn't he? Pa Twaddles—How's that? Ma Twaddles—His spending his last days on the island.—Cleveland Leader.

"SPONSOR."
This is the name of the greatest of all remedies for Distemper, Pink Eye, Heaves, and all the ailments of all ages. Sold by Druggists. Price 50c and \$1.00 a bottle. Write for literature to Geo. M. Smith, National Medical Co., Spec. Ophthalmic Diseases, Golden, Ind.

At the Other Extreme.
Just as you are pleased at finding fault, you are displeased at finding perfection.—Lavater.

PUTNAM FADELESS DYES
Color more bright and faster colors than any other dye. One 10c package colors all dyes. They dye in cold water better than any other dye. You can get your garments without rinsing out. Write for free booklet—How to Use, Wash and Mix Colors. MONROE DRUG CO., Quincy, Illinois.

WOMAN'S BAGGAGE



The back is the mainpring of woman's organism. It quickly calls attention to trouble by aching. It tells, with other symptoms, such as nervousness, headache, pains in the loins, weight in the lower part of the body, that a woman's feminine organism needs immediate attention. In such cases the one sure remedy which speedily removes the cause, and restores the feminine organism to a healthy, normal condition is

LYDIA E. PINKHAM'S VEGETABLE COMPOUND

Mrs. Lydia E. Pinkham writes: "I was troubled for a long time with dreadful backaches and a pain in my side, and it was miserable in every way. I doctored until I was discouraged, and thought I would never get well. I read what Lydia E. Pinkham's Vegetable Compound had done for others and decided to try it; after taking three bottles I can truly say that I never felt so well in my life."

Mrs. Augustus Lyon, of East Earl, Pa., writes to Mrs. Pinkham: "I have been very sorely backached, and pressing-down pains. I could not sleep, and had no appetite. Lydia E. Pinkham's Vegetable Compound cured me, and made me feel like a new woman."

FACTS FOR SICK WOMEN.

For thirty years Lydia E. Pinkham's Vegetable Compound has been the standard remedy for female ills, and has positively cured thousands of women who have been troubled with displacements, inflammation, ulceration, fibroid tumors, irregularities, periodic pains, backaches, bearing-down feeling, flatulency, indigestion, dizziness, or nervous prostration.

Miraculous Catarrh Remedy

Prescription and full directions and almost magical cures of some dozen other common family ills with some ingredients of Catarrh remedy will be mailed on receipt of one dollar bill, registered, post office order, payable either to the family or to the agent in New York or Mexico City for like amount. Any druggist will compound Catarrh remedy or any one of the other cures promptly for five cents. Prompt relief Catarrh and Cold in Head, and sore throat, that would cost small fortunes with specialists makes you this opportunity of a lifetime, now possible because contract with specialists has expired. I am eighty years old and expect to gain from this more than to pay advertising, printing, labor and postage of mailing and need none, yet the prescription has a precaution for any family or sufferer. Address:

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PICRUICAL, CHIAPAS, MEXICO

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