

English submarines of about the same size as the Salmón, which made the coastwise run from Dover to Dundee, a distance of 512 miles, and the famous performance of the French submarine Papin, which on one occasion made a cruise of the famous performance of the French submarine Papin, which on one occasion made a cruise of the coast of the submarines which have lately been added to the United States navy, is a development of the original Holland type of submarine which first gave the coast of the coast of the submarines which have lately been added to the United States navy, is a development of the original Holland type of submarine which first gave the coast of the submarines which have been coast of the coast o

Modern submarine hoats are of two types, the submerged and the submergible. The submerged when in light crusing condition move with only a small percentage of the hull above the water; the submergible cruises on the surface much like an ordinary torpedo boat, which it resembles externally. The difference in principle between talls it is very marked. The construction deather the submarine water and the submarine water and the submarine water and the general shape being much like that of a Whitehead torpedo. Submergence is effected by admitting water to the ballast tanks or by means of inclined radders, or both. Submergible boats of inclined radders, and the submergible boats of inclined radders, and the submergible boats of the submergible radders, and this hings the boat will, probably never be known. It is and this, hings the boat will, probably never be known. It is and this, hings the boat will, probably never be known. It is and the submarine navigation, while submarine restriction, while submarine radial radders, and the submarine radial radders and the submarine radial radders and the submarine boat will probably never be known. It is a submarine navigation, while submarine radial radders, and the submarine radial rad

water pressure, and the same fate befell Bauer's fron boat Plongeur-Marin at Klel in 1850. In 1853 McClintock and Howgate built a semi-submarine hand-propielled boat for the attack on the federal feet, but it same four times, each time drown like the extre crew of eight men. In the same large the extre crew of eight men. In the same were commenced in Europe, and-these at intervals were followed by others designed by Howgard, Gobbet, Zede, Nordenfeld, Tuck, Holland and others. The French navy began experimenting with submarine boats about 1853. The Gymnote was built in 1883 and the Gustare Zede in 1893. The Morse was commenced in 1874, but remained uncompleted until 1879, pending additional to the commence of the commence of the submarine was built in 1883 and the Gymnote and they cannot be submarine was actively commenced. Submarines was actively commenced.

note was built in 1838 and the Gustave Zede in 1832. The Morae was commenced to 1834, but remained present the second of the sec

## SHORTHORN, HOLSTEIN OR AYRSHIRE FOR DAIRYMAN

The best built for is the Holstein, Shi shire. If he intend calves to the butche three weeks old he Holstein or Shortho.

Champion Shorthern.

The quantity of milk for the food consumed than any other breed. Another excellent quality of the Ayrahire and their freedom from lung diseases; their hardy, rugged character and their faelding to stand cold weather without injury. For cheese the faeld of the stand cold weather without injury. For cheese the faeld of the stand cold weather without injury. For cheese the faeld of the stand cold weather without injury. For cheese the faeld of the stand cold weather without injury. For cheese the faeld of the stand cold weather without injury. For cheese the faeld of the stand cold take the Ayrahir could take the Ayrahir cold take the

but I simply got snutbed for my pains, which served me right for melding, which served me right for melding, it have a big 2.000-jouind team to the proper depth. I am of the proper depth, I am of the proper depth in the leavest me depth and proper depth and in the way bring the bottom soil to the surface gradually. It will also may be a proper depth and prope



# Post Toasties

When Sleep Will Not Come

Narcotics are, generally speaking, and two may gould produce any generally speaking, and two may to cause hallucinations, loss, r, and all kinds of other treusts and tree is only and the cause hallucinations, loss, r, and all kinds of other treusts beat added for the treatments, and the may be cause hallucination, loss, r, and all kinds of the treusts and the knew the statements are the statements and the knew that the same time it should not be forgotten that the bedroom should be the troying consciousness.

Now proceed to relax, more that the same time it should not be forgotten that the statements that the same time it should not be forgotten that the statements that the same time it should not be forgotten that the bedroom should be troying consciousness.

First, lie in the most complete statements are should ask the same time it should not be forgotten that the statement that the same time it should not be forgotten that the statement that the same time it should not be forgotten that the statement that the same time it should not be forgotten that the same time it should not be forgotten that the same time it should not be forgotten that the same time it should not be forgotten that the same time it should not be forgotten that the same time it should not be forgotten that the same time it should not be forgotten that the same time it should not be forgotten that the same time it should not be forgotten that the same time it should not be forgotten that the same time it should not be forgotten that the same time it sho

### PROPER DEPTH FOR PLOWING