

acutely. However, for those millions whose minds and emotions are so distorted that they cannot understand or feel the meaning of Thanksgiving and whose dinner today, as every day, is served in the drab surroundings of a mental hospital, something more than relaxing drugs is needed. A sanity-restoring chemical or treatment is wanted.

Finally, we all know that the wonderful pump that is the human heart still fails too early in too many. Even with all other plagues and diseased states overcome, we still must find ways to keep this pump primed and in good working order to fill our health granary to overflowing.

Science News Letter, November 17, 1956

GENERAL SCIENCE

**Course Offered for Interlingua Translators**

➤ A COURSE designed to impart full translation and composition mastery of Interlingua, the international language, is being taught this and next semester at New York University at Washington Square.

It is recommended especially for foreign-language teachers and editorial or clerical workers in fields involving international communication. Dr. Alexander Gode, chief, Interlingua Division of SCIENCE SERVICE in New York, teaches the course.

The structure of Interlingua is studied in reference to the basic similarities of English, French, Spanish and other Western languages.

Reading material will be drawn from various sources, including the Interlingua section of SCIENCE NEWS LETTER, the numerous technical journals carrying Interlingua abstracts and summaries, and the Interlingua program volumes of international congresses such as the Second World Congress of Cardiology and the Sixth Congress of the International Society of Hematology.

Individual preferences for literary, commercial or scientific translation material are taken into consideration in the class. Knowledge of another foreign language is useful but is not required for the course.

Science News Letter, November 17, 1956

NUTRITION

**Whale Steak for Dinner**

➤ SOME DAY in the not too distant future people may eat whale steak for dinner, thanks to antibiotics, the so-called mold remedies for many dangerous diseases.

Antibiotics will keep the whale meat fresh from the time of catch through processing. The whale, being a large, warm-blooded mammal, chills slowly, so that much potentially edible meat now is lost before processing can be completed.

The antibiotic, chlortetracycline, or Aureomycin, is now being tested as a preservative of whale meat. The antibiotic dissolved in sea water is injected into the whale.

Samples of liver and muscle were put into polyethylene bags and frozen. After two months, samples showed only very low concentrations of the antibiotic.

The tests were reported by J. W. Boyd, B. A. Southcott and H. L. A. Tarr of the Fisheries Research Board of Canada at Vancouver at the Fourth Annual Symposium on Antibiotics in Washington.

Injecting whales on-the-run with a harpoon is also being tried in Norwegian waters.

Two Norwegian whaling companies have been seeking to arrest the process of decay in dead whales with Biostat, an oxytetracycline preparation developed by Chas. Pfizer & Co., Inc.

Recent experiments in which a whale was treated with Biostat immediately after being killed showed that the decay process, usually well advanced in the whale's intestines after 36 hours, had not started. Both meat and oil were in perfect condition.

On whaling expeditions, the antibiotic can be introduced into the body of the whale either by an injection into the animal's stomach after it has been shot, or by harpoon shell during the chase.

While antibiotic-preserved whale steaks are for the future, poultry, beef and fish and seafood can now be preserved with antibiotics.

One method for doing this, called the Acronize process, uses Aureomycin. The American Cyanamid Company holds the patent on this process.

Use of Biostat for the process was announced to the symposium by C. L. Wrenshall of Chas. Pfizer and Co.

Science News Letter, November 17, 1956

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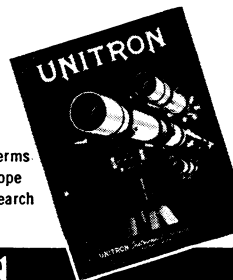
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