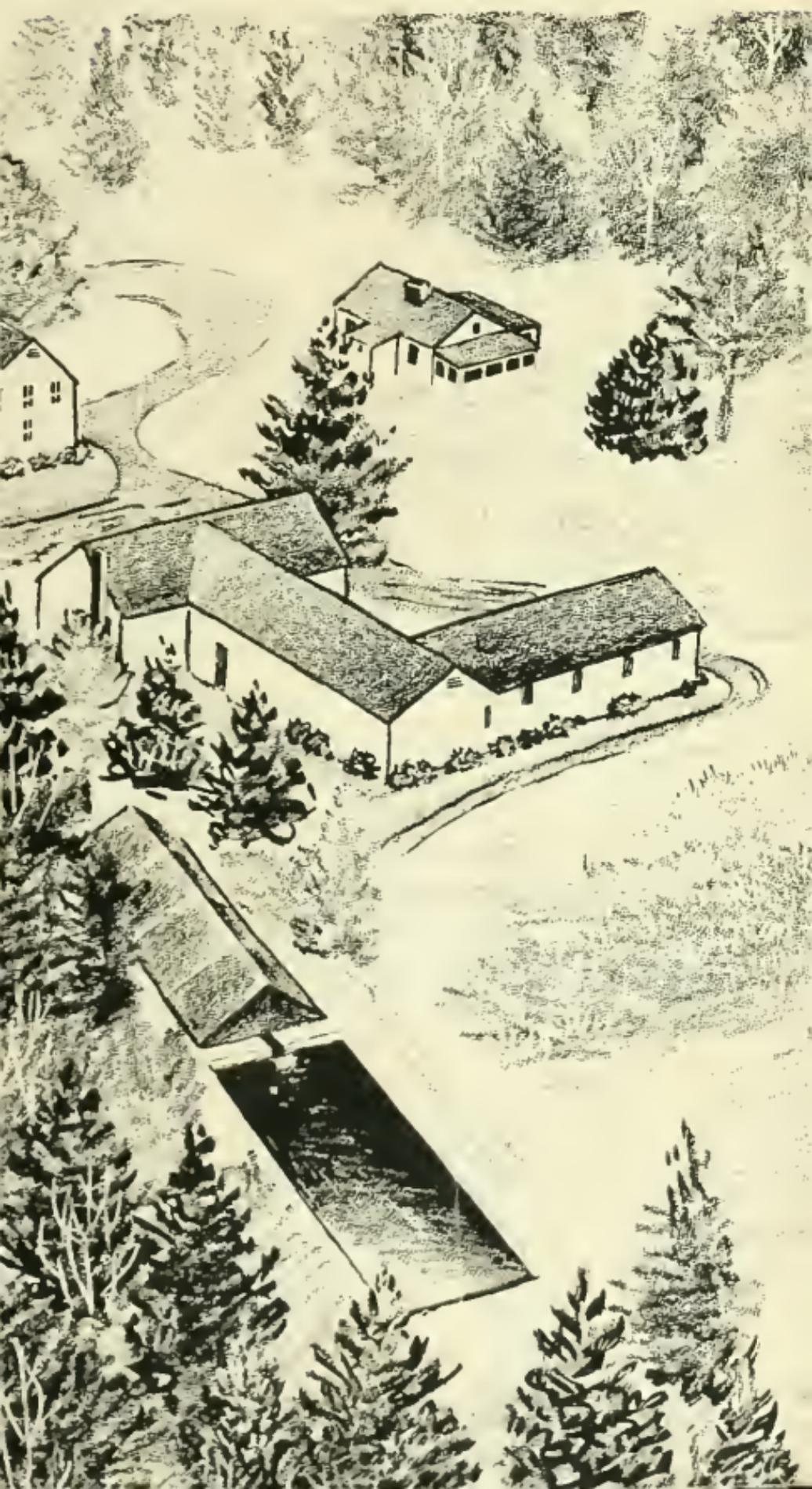


**THIS IS**

# **CORTLAND**

FISH-CULTURAL STATION  
EXPERIMENTAL HATCHERY  
TROUT-NUTRITION LABORATORY  
IN-SERVICE TRAINING SCHOOL

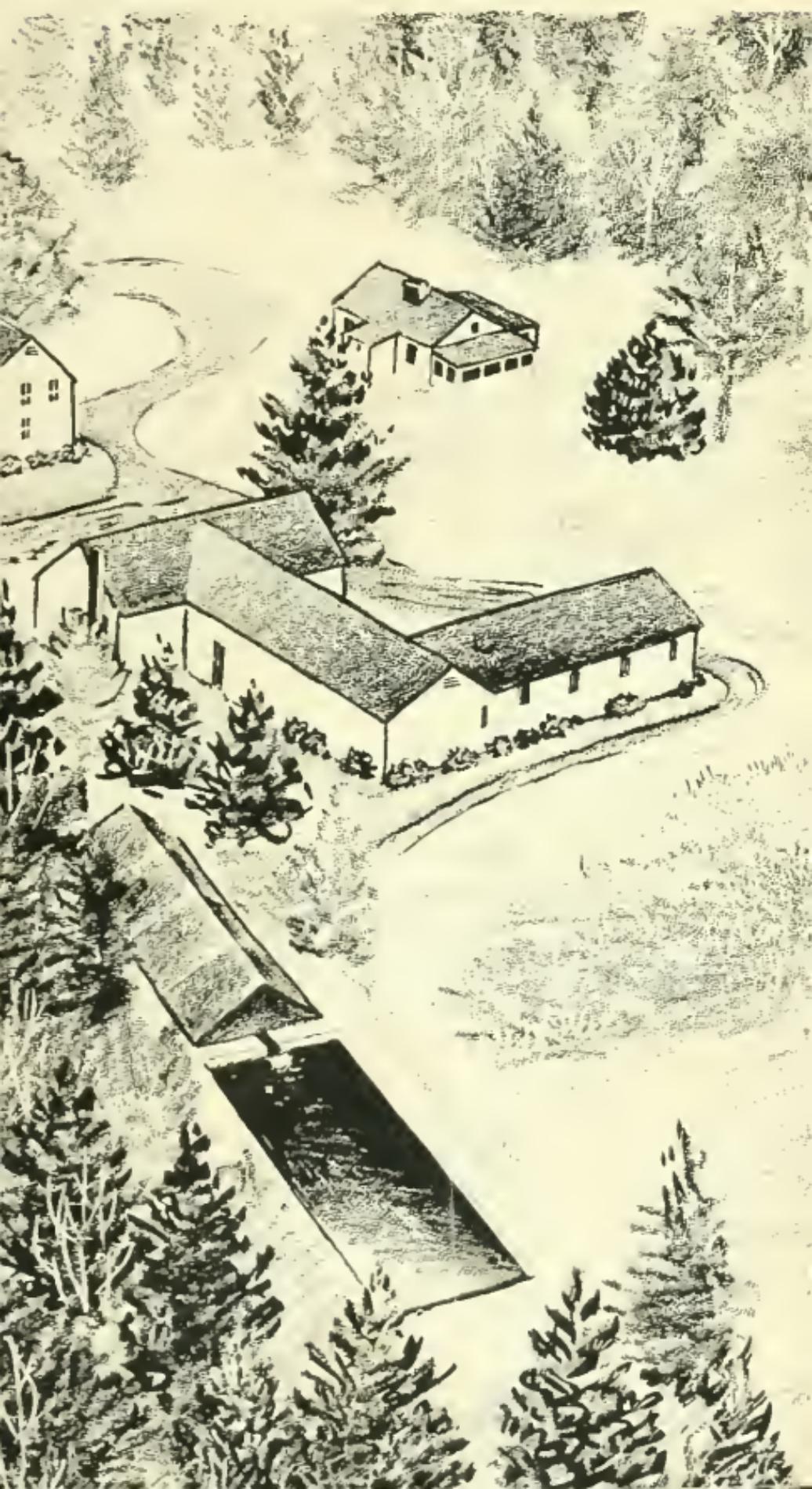




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Trial-and-error testing of new products in ponds and raceways is complemented by chemical analyses and blood tests. Bioassays determine whether a particular food is doing its job.

Biochemical research with radioactive tracers is adding greatly to knowledge of fish nutrition and growth. Radioactive isotopes provide Cortland's biochemists with a means of tagging mineral elements, for example, to determine whether trout absorb calcium direct from the water they are in.

## TRAINING SCHOOL



Some of the most promising fish-culture employees of the Fish and Wildlife Service receive a year of training at Cortland. In formal classes, in the laboratory, and in supervised work on the station's trout, the men are trained in fish culture and its related fields. Instruction includes such topics as nutrition, fresh-water biology, physiology, disease identification and control, water analysis, hatchery techniques, and hatchery administration.

Because of the notable success of its combination of theory and practical application, Cortland has been visited by numerous fishery administrators from other countries, as well as by those from many parts of the United States



## VISITORS



Every year, Cortland receives thousands of visitors. These include fish-culturists and anglers, school classes, scouts, and other groups, and families on a holiday.

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FISH-CULTURAL STATION  
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The Fish and Wildlife Service is a Federal agency dedicated to the conservation of the Nation's fish and wildlife resources. The Service operates salmon, trout, and bass hatcheries for stocking public waters; maintains wildlife refuges; controls predatory animals; enforces Federal laws for the conservation of fish and migratory birds; promotes commercial fisheries; and engages in fish and wildlife research. The Service's regional office in Boston, Mass., supervises activities in the Northeastern States.

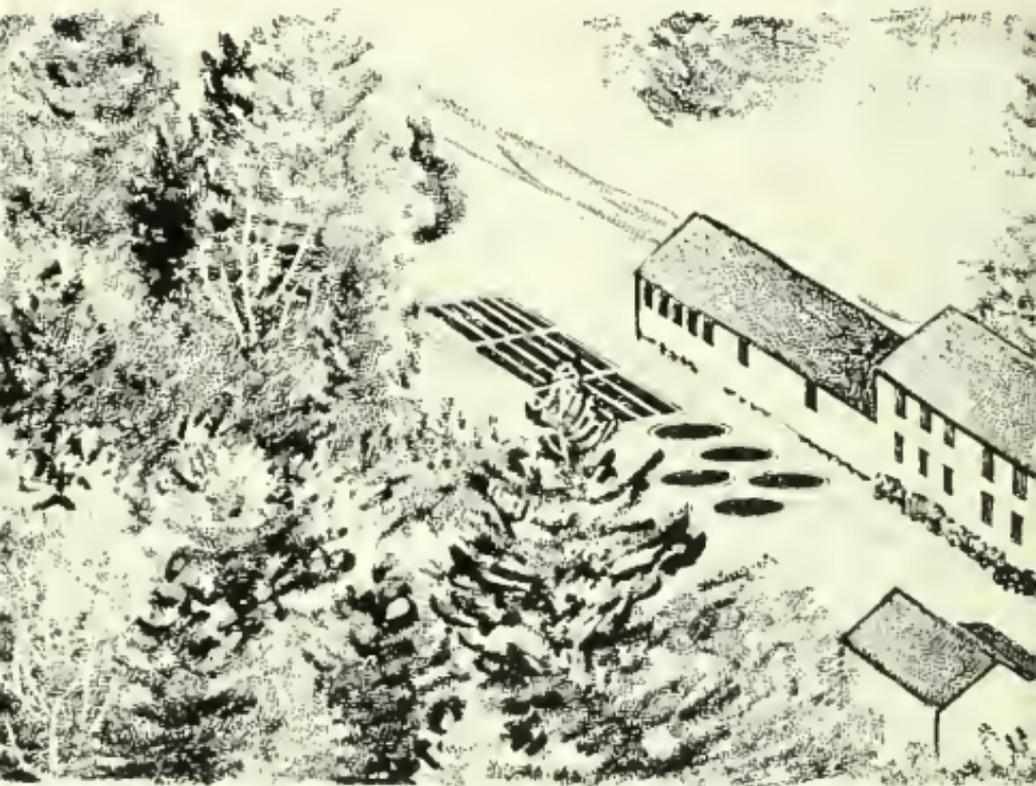
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