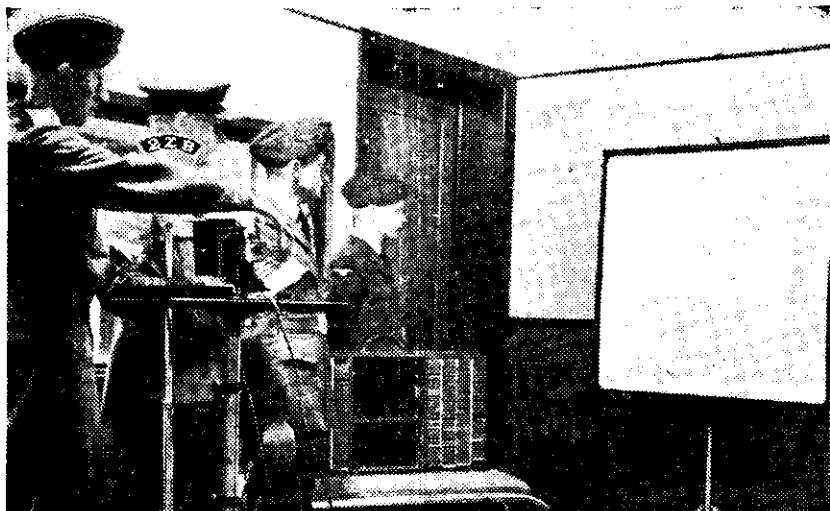


## ONE OF OURS, OR ONE OF THEIRS?

### Aircraft Recognition in the Studio



**L**ISTENERS will remember the quiz conducted last winter for cadets from the Air Training Corps, when five Wings in the main centres competed for a quiz trophy, Provincial Wing, at Palmerston North, beating Dunedin by one point and taking the trophy. The A.T.C. is back on the air again with another quiz programme being heard on Sunday evenings. The five wings are competing through the five ZB stations for a trophy given by the Commandant of the A.T.C., Wing-Commander A. E. W. McDonald. The trophy is an 8½lb. practice bomb, mounted, chromium-plated and engraved.

Several new features are associated with the present quiz. As before, six cadets compete at each session, each answering two questions for five points each, thus gaining a possible maximum score of 60 points per session. The quiz is run in two sections, each of six programmes, and points for the trophy will be awarded for the position in each section.

A special feature of the new series is the introduction in the studio of a Renshaw projector for aircraft recognition. This machine, which looks very like a camera, has a powerful globe and can project small slides on to a screen in a lighted room. Although the slides are only 1½ inches wide, they can be projected up to about four feet wide. The image can be flashed on the screen for varying lengths of time from a second to a hundredth of a second.

Cadets will be expected to recognise aircraft thrown on the screen for a 25th of a second only. At operational training units throughout New Zealand all aircrews have to pass this test at a 25th of a second and, as A.T.C. cadets received the same standard of training, most of them find no difficulty in identifying aircraft in this short time. There are more than 400 slides in the test and any one of them may be selected at random. The sound part of this quiz is broadcast from all commercial stations every Sunday evening at 6.45.

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the fish. You need have no fear of mosquitoes, your fish will wax fat on their larvae.

Stocking should consist of the introduction of two species of edible fish only—one to live on the fish feed and another to prey on the first. The balance between the two will be strictly kept by nature. Neither will breed beyond its food supply. In America, bream and bass are usually the chosen pair, but the Fisheries Department in New Zealand probably could make a better choice to fit our conditions.

#### £1 a Week Per Acre.

Let us suppose you have built your pond and stocked it and are resolved to repeat the top-dressing as required. Now you have nothing to do but wait for dividends. The fertiliser doesn't worry the fish in the least. They thrive on it. From time to time after the second year you net what you think fit, using a wide mesh net so that the smaller fish escape—till next time. From your acre you could reasonably expect a return of about a pound per week at present fish prices, provided that your fresh water fish could find a market. If not you'd probably have to eat it

yourself. The prospect isn't so grim as all that however. And besides there are more ways of cooking fish than by frying—boiled with parsley sauce, soured, en casserole, baked, steamed or as a pie it is very palatable. Smoked and salted fish, too, are worth considering.

Now, a return of approximately £50 per acre is good farming in any man's country. It's better than most field crops and almost in the market garden class. But when there's no labour involved it certainly does look rather a fishy proposition and one tends to look for the nigger in the fish-pile. There isn't any. Artificial fish ponds are spreading like a rash all over the U.S.A. There is no real reason why fresh water fish should not be saleable in New Zealand. Granted that the high iodine content so valuable in sea food, is missing, nevertheless fresh water fish probably represent the best source of readily available vitamins and minerals in our diet. And besides all this, once you had your own fish pond you might like to go fishing—some time.

P.S.—Fish ponds in New Zealand are NOT taxed—yet.

(Suggested by Farmers' Bulletin No. 1938, U.S. Department of Agriculture)

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