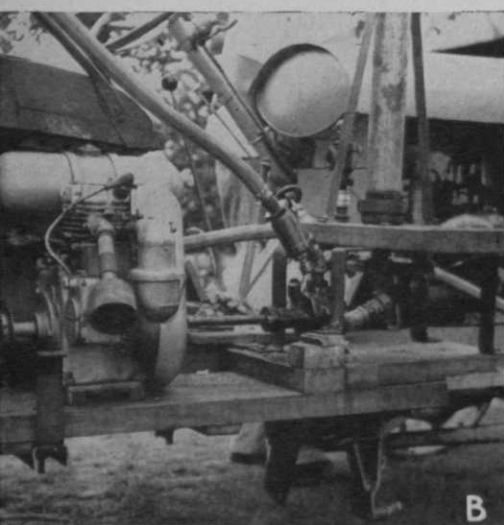


A



B



C



D

WEED KILLING AT OAK RIDGE C.C.

MINNEAPOLIS, MINN.

A picture story from the camera and captions of
O. J. NOER

(A) When unable to get delivery of a power sprayer the indomitable and resourceful green-keeper Emil Picha, constructed this unique machine for spraying the Oak Ridge fairways with 2,4-D. A 275 gal. storage tank, originally intended for an oil burner, was mounted on the truck, together with a Viking gear pump and a Briggs and Stratton engine.

(B) This close-up view shows how the Viking gear pump and the Briggs and Stratton engine were sturdily, neatly and accessibly mounted on the truck chassis.

(C) Here is the outfit in operation, with Picha at the wheel. It's working over part of the Oak Ridge rough. The nozzles are of the cone type and spaced 18 in. apart. The rate of application for 2,4-D is about $1\frac{1}{2}$ lbs. per acre, applied with a little less than 200 gal. of water.

(D) Besides the boom the sprayer is equipped for hand spraying with a nozzle. Besides spraying the banks around greens by hand Picha uses 2,4-D to kill surface weeds on ponds on the course.

(E) This is an Oak Ridge fairway about a month after spraying. The club has 18 fairways like this one. Before spraying with 2,4-D plantain and dandelion were heavy all over the course. Picha realized that killing the weeds was only half the battle. He fertilized beforehand so the grass would be encouraged to spread and fill the voids left by the dead weeds.



E