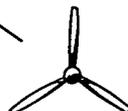
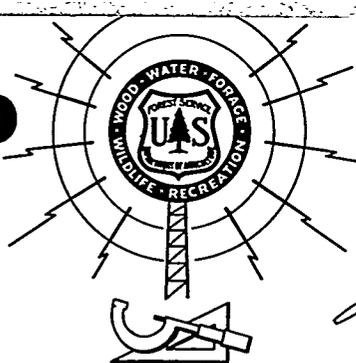


EQUIP TIPS

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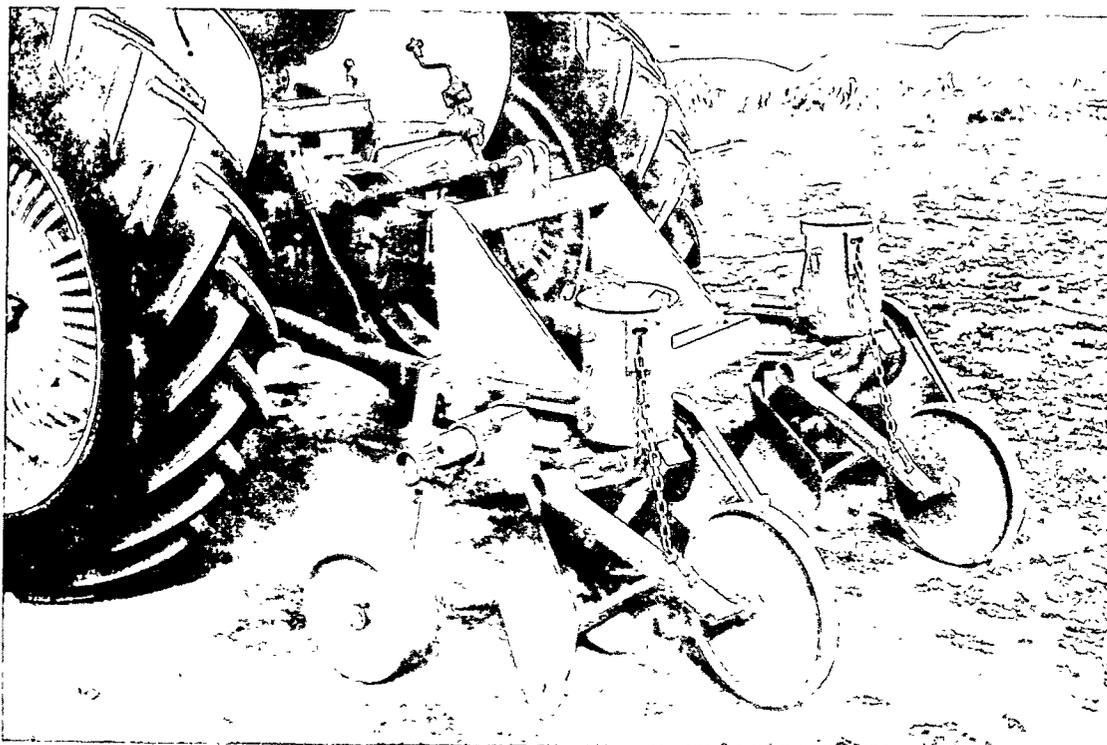


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EQUIPMENT DEVELOPMENT CENTER
701 N. Santa Anita Avenue, Arcadia, California 91006



BROWSE SEEDER WITH 20-INCH SCALPERS

A sturdy, well-designed browse seeder has been developed by Walter Hansen Machine Company of Ephraim, Utah, in cooperation with A. Perry Plummer of the Intermountain Forest and Range Experiment Station. This furrowing-scalping machine is designed to plant browse seed under a variety of wildland conditions. The machine has also been found effective for interseeding desirable grasses and broadleaf herbs into annual grasses, as well as into many perennials. The seeder is designed for attaching to a three-point hitch type tool bar. The standard unit is composed of two independent seeding mechanisms mounted in the desired lateral positions on the 60-inch tool bar. Several types of sweeps, varying from a single-wing or moldboard type 6 inches wide, to a 30-inch middle buster, are available for scalping and can be attached to the heavy duty subsoiler shank. A chain-driven agitator in the seed container ensures a constant flow. The ruggedly constructed furrower and point are clamped to the shank, permitting easy removal or replacement.



A chisel-type point forms a furrow of desired depth for receiving the seed. The furrow is closed and the seed covered by a hinged plate drag.

The seeding assembly, which consists of the seed container, fluted feed and seed chute, agitator and drive, and packing wheel, is hinged to the shank, allowing the assembly to pivot sidewise while the machine is turning. This relieves the trailing mechanism of any side strain.

The trailing wheel packs the soil in addition to driving the feed mechanism. The special fluted feed is adjustable and readily accessible. Furrow depth is controlled by optional wheels or skids which attach to the tool bar. These are laterally adjustable to allow for varying tread widths of the draft vehicle.

The Hansen Browse Seeder can be attached to any vehicle equipped with a three-point hitch. A jeep can handle the seeder with one or two furrowers attached, depending upon ground conditions.



This seeder is available from the Walter Hansen Machine Company, Ephraim, Utah. The price of the machine complete with two 6-inch single moldboard openers and two seeders is \$590.00; equipped with two 20-inch wide scalpers \$650.00; with two 30-inch wide scalpers \$710.00.