

include chemical spraying from boats, trucks, and afoot, and mechanical mowing and chopping operations.

Cost of \$229,173 for weed control during the past fiscal year was almost \$70,000 over the district's 1963-64 figure of \$160,000, but the annual report points out that costs obviously increase each year as the FCD accepts more canals for operation and maintenance.

Casoron Aq Granules Best When Used On Pond Bottoms

Test results on dichlobenil, registered in late 1965 as a pre-emergence aquatic herbicide by the U. S. Department of Agriculture, showed best results when it was used on exposed pond bottoms just after the spring thaw.

Presented in a report compiled by Illinois Natural History Survey Section of Aquatic Biology, the test findings indicate that the chemical is effective against sago pondweed, southern naiad, and chara.

Dichlobenil is sold by Thompson-Hayward Chemical Co. under the trade name Casoron Aq Granules. One formulation of Casoron is available as a heavy

Mott Introduces 88" Flail Mower

Rugged unitized construction, large diameter, a thick-walled tubular cutter shaft, and oversized bearings are features said to make the new Mott Model "88" ideally suited for heavy duty mowing.

Other strong points claimed for the new mower include a 60 hp. Timken roller bearing equipped gear box, a totally enclosed output drive shaft, and safety engineered guards. Roller adjusts height of cut from 1" to 6". Mounting is by 3-point hitch. Free-swinging knives fold back in the face of obstructions and automatically return to cutting position when clear, thus reducing danger of throwing struck object.

For complete information about the new model "88," write Mott Corp., 500 Shawmut Ave., LaGrange, Ill. 60525.

aquatic granule containing 4% active ingredient or 4 lbs. of dichlobenil per 100 lbs. of granules.

This Casoron formulation is effective when applied either to the water or to an exposed pond bottom, though slightly higher rates may be required for water application, the survey report indicates. Effective control was achieved against aquatic plants when Casoron was applied as soon as the ground (pond bottoms) had thawed and by mid-March for application through water.

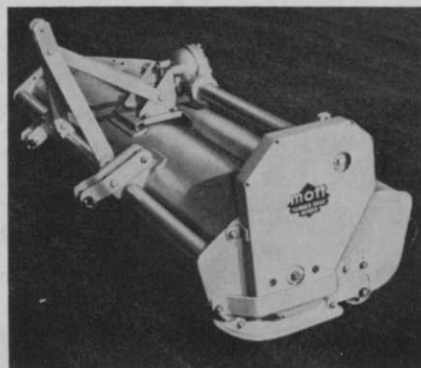
Included in the survey report, titled "The Chemical Control of Some Aquatic Plants," is a Thompson-Hayward listing of other water plants Casoron Aq Granules can be used against. Suggested application rates are also given.

For complete information on the tests write for Supplement No. 5, The Chemical Control of Some Aquatic Plants, Illinois Natural History Survey Section of Aquatic Biology, Urbana, Ill.

Hudson Updates Catalog

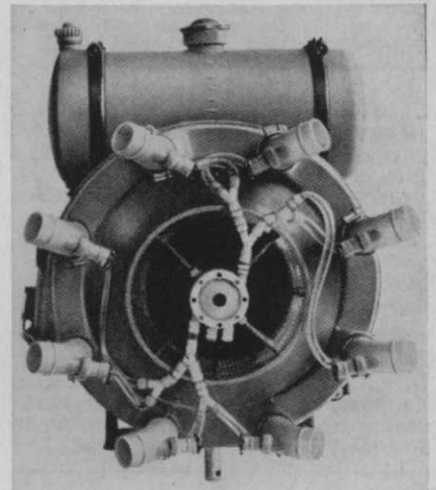
New 20-foot spray booms with adjustable or fixed nozzle spacing are just one of the up-to-date listings in the H. D. Hudson catalog now available.

Introducing the company's over-the-road sprayers, special 150- and 200-gal. units fitted with accessories to adapt them for trailing over roads at normal speeds, the publication includes the company's complete Peerless Power sprayer and duster line. For a free copy write H. D. Hudson Mfg. Co., 589 E. Illinois St., Chicago, Ill. 60611.



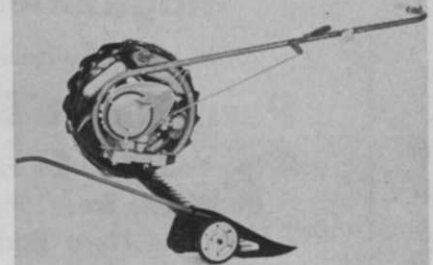
Unitized construction is one of the built-in strong points of the new Mott "88" mower.

● HERE'S SOLO IN ACTION 3



Now meet the Super Custom, the newest in SOLO's line of sprayers designed to the exacting specifications of professional sprayers. You may couple the Super Custom to any size tank or drum exactly as you wish and need.

Below is the famous SOLO Motor Scythe with 3½ ft. cutter bar, a self-propelled workhorse for mowing stubborn grass and weeds. Excellent for those hard-to-reach places like steep slopes, bridge abutments, drainage ditches, underfence areas, etc. Dealer inquiries invited. Send the coupon for details.



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