

Guide Focuses On Commercial Perennial Production

ITHACA, N.Y. — At last, a publication about growing perennial plants for commercial production.

In "Herbaceous Perennials Production: A Guide from Propagation to Marketing" (\$27), Dr. Leonard Perry of the University of Vermont Cooperative Extension System has created a book that will interest novice and experienced commercial growers, advanced hobbyists, and floriculture and horticulture students.

"Herbaceous Perennials Production" is a comprehensive information source that

considers the diversity of situations encountered by growers in businesses of all sizes. The 220-page book maintains a focus on production and contains information that until now was available only in piecemeal form. It discusses the basics — such as taxonomy and nomenclature, plant hardiness, the physical needs of crops, and types of irrigation systems — as well as cutting-edge, research-based information about perennial propagation and production. The focus is on nursery and greenhouse production of

field or container perennials, but the greenhouse plug and bedding plant methods of production are covered as well.

Key chapters in the book discuss production systems and schedules, propagation (including media, nutrients, environmental requirements, and methods), plug production, transplant and seedling care, nursery and field production, and pest control (including deer and small animals). A chapter about forcing out-of season bloom includes up-to-date information about research on this

topic as well as a table of specific forcing requirements for over 120 perennial species and cultivars. Practical discussions about starting a business, marketing and customer service, setting prices for plants, and designing a production facility are included as well.

"Herbaceous Perennials Production: A Guide from Propagation to Marketing,"

NRAES-93, is available for \$27 per copy (plus shipping and handling) from NRAES (Natural Resource, Agriculture, and Engineering Service), Cooperative Extension, 152 Riley-Robb Hall, Ithaca, NY 14853-5701. Shipping and handling for one copy is \$5.50 within the continental U.S. New York residents, add eight percent sales tax.

Calendar

(Continued from Page 6)

Monday, March 4

Philadelphia Flower Show, Pennsylvania Convention Center, thru March 11.

Tuesday, March 5

Schuylkill County Regional Vegetable Growers Meeting, extension office, Pottsville, (570) 622-4225.

Wednesday, March 6

Southeast Vegetable Growers Meeting, Heritage Restaurant, Franconia, (610) 489-4315.

Thursday, March 7

Vegetable Growers Study Circle, Kutztown Produce Auction, Kutztown, (610) 378-1327.

Saturday, March 9

Grape Expectations, Viticultural and Encological Symposium, Forsgate Country Club, Jamesburg, N.J., (609) 758-7311.

Sunday, March 10

26th Wineries Unlimited, Lancaster Host Resort, thru March 13, (800) 535-5670.

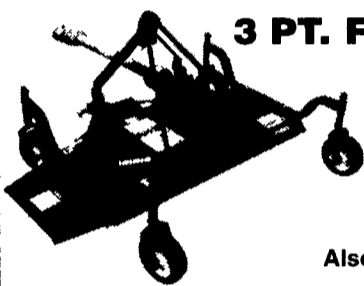
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TW120 - 10' Cut • TW84 - 7' Cut • TW72 - 6' Cut

SE10



Pull-Type

The pull-type SE10 requires only a 45 HP (min) tractor for economical, wide-cut mowing. A hydraulic cylinder or ratchet lift screw is available for raising and lowering the mower. A spring shock absorber is optional to help cushion shockloads to the mainframe when operating in rough terrain. (Unit shown with optional chain guards. Deflectors are standard.)

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96" Cut, 120 HP Center Gearbox, 90 HP Outboard Gearboxes, Pan Blade Carriers, Updraft Blades, Cat 4 Driveline, Slip Clutch Protection, Lift or Pull-Type, 540 or 1000 RPM, Replaceable Skid Shoes, Rated for 2" Diameter Material, Safety Deflectors Standard.



SE15 Rhino Batwing Cutter With 160 HP Gear Boxes

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15' Cut, 540 or 1000 RPM, Cat 5 Main Drive-line, Cat 4 or 5 Wing Drivelines, Pan Blade Carriers, 6' Blade Overlap, Mechanical Level-Lift Axle, 10-Gauge Deck, 1/4"x10-1/2" Side Skirts, Full Swivel Clevis Hitch, Replaceable Skid Shoes, Wing Operation 90° Up and 22° Down, Rated for 2" Diameter Material Fully-Shielded Drivelines, Safety Deflectors Standard 15 Foot and 20 Foot Models In Stock



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6 Foot Cut



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Over 30 years of hydraulic mower design experience has made the Rhino® DB150 the preferred choice of experienced operators for the mowing of pond banks, levees, drainage ditches, and hard-to-reach areas.

The DB150 can extend to a maximum of 158" from the center line of the tractor allowing the 60 inch rotary head to cut areas that are difficult or impossible to reach with ordinary mowers. By being hydraulically driven, maintenance is greatly reduced with the absence of belts and pulleys. The DB150 outperforms many competitive units with smaller hydraulic systems. The DB150 utilizes a 60 gallon hydraulic system which allows the unit to run cooler in tough mowing conditions. The large reservoir also serves as a counterweight and remains stationary on the mainframe, eliminating the potential traffic hazard of a movable counter-balance weight. The DB150 features a heavy-duty three-point hitch using a lower double lug hitch system to fit a wide range of tractors. To help insure a clean cut, the DB150 features updraft blades and a blade tip speed of 20,028 FPM.



SE's

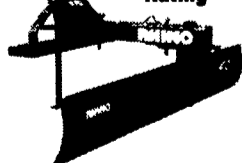
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3 Pt. 5' Finish Mower
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Double Flighting and Slip Clutch 12" Augers



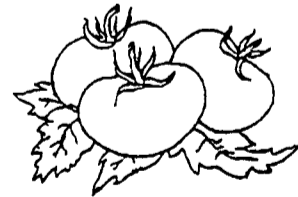
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