The Leisure Group, Inc., Pasadena, Calif., has added to its Thompson line for 1970 six Rain Pulse impulse sprinklers with coverage up to 80 feet in diameter. Made of die-cast metal for long life, the sprinklers are available on horseshoe bases, spikes or without bases. All have rugged brass heads. Rain Pulse No. 800 (lower left) is fully adjustable to water any portion of a circle. The same head is available in other models on an 8-inch spike, or without any base as a replacement on existing sprinkler or underground systems. Rain Pulse No. 802 (lower right) provides full-circle coverage only. In addition to the Thompson sprinklers, The Leisure Group, Inc., manufactures Hayes spray guns, Rain Spray sprinkler systems and Black Magic house plant products. For more details, circle (701) on the reply card.

Rain Jet Corporation, Burbank, Calif., is now distributing a new Condensed Catalog and Price List. It gives specifications, engineering data, ordering information and prices on its line of Rain Jet underground sprinkler system materials. The eight-page Catalog and Price List is divided into six sections. Section 1 gives all necessary facts on Rain Jet brass sprinklers with castings. Section 2 covers Rain Jet sprinkler nozzle units without castings, and also shows accessories. Section 3 lists Rain Jet adjustable polypropylene sprinklers with castings. Section 4 groups information on Rain Jet flexible pipe, fittings, valves and sediment separators. Section 5 shows the line of Rain Jet'er portable sprinklers on stands. Section 6 gives general information on terms, freight allowances, and other conditions of sale. For more details, circle (702) on the reply card.

American Granby Co., Milford, Conn., has disclosed deluxe features of its Harvard 700 Series K&O Irrigation Controllers. A timer dial permits the user to select day or night programming. A reset button protects system from overload. Normal cycle or new lawn cycle may be dialed by the cycle selector switch. The user may omit half-days or entire days from the watering cycle by programming the calendar wheel. Individual zone switches permit selection of zone to be watered and whether the zone should be watered automatically, manually, or not at all. Individual zone lights indicate zone being watered. A rain switch may be activated to stop controller from watering automatically. Duration of watering can be controlled by the time selector switch. For more details, circle (703) on the reply card.

Maxey Manufacturing Co., Fort Collins, Colo., announces a circular central pivot model sprinkler for sod farm acreages. The unit is in use in the Rocky Mountain region. The machine is low to the ground and pivots around a central point, covering 40 to 60 acres, depending on size. It can make a complete circle in 2½ to 3 hours, or be slowed to make a complete circle in 12 hours or longer. For more details, circle (707) on the reply card.

Buckner Sprinkler Co., Fresno, Calif., announces a new central programmer. The Model CP-2, giving complete control of watering from a single location, can be installed for manual, automatic or semi-automatic operation. It has a 14-day programmed irrigation cycle. The unit features independent dual control panels, each capable of operating up to 30 field controllers. Each field controller may have up to 11 sprinkler stations or more. For more details, circle (708) on the reply card.
Columbine Products Co., Longmont, Colo., offers a device to tell when and how much to water. Sprink-L-Guide is a small portable soil moisture tester that uses a nine-volt transistor radio battery for power. The complete unit weighs 1 1/2 pounds, including battery. It will measure moisture to 10 inches below the surface. When the probes are pushed into the soil, a small current flows between the probes and is registered instantly on the meter. The more moisture present, the higher the reading. The instrument dial is graduated from one to ten. A needle reading up to six indicates water is needed. The case measures 3 3/4 x 6 1/4 x 2 inches. The unit is $13.95 postpaid, including battery and instructions. User may return within 10 days for complete refund if dissatisfied. For more details, circle (704) on the reply card.

Toro Manufacturing Corporation, Minneapolis, Minn., has announced two new irrigation controllers. Its Monitor II electric controller (above) is designed to handle total residential or industrial landscapes irrigation. The new controller features dual control, meaning shrubbery and flower beds can be put on a different watering schedule than the lawn. The Monitor II has a 14-day calendar programmer. Monitor II is available in 11- and 23-station models and features variable time settings from 0-60 minutes for each station. An eight-station electric controller (below) is available for residential and small commercial installations. It has variable timing from 0 to 30 minutes for each station, making possible a complete watering cycle of up to four hours. For more details, circle (705) on the reply card.

Ross Daniels, Inc., West Des Moines, Ia., offers a new model Ross Root Feeder that makes it easier to get plant food, or systemic insecticide cartridges to the roots of trees, roses and shrubs. The larger chamber that holds four or five cartridges at one time, and the fact that refilling the chamber does not require disassembling, enables heavier feeding and faster feeding. Other new features include a double hand grip for easier insertion into the soil; a hand knob for control of water flow; and faster solution of cartridges. The built-in, anti-siphon check valve will be included to prevent any of the solution from possible back-up into the water supply line. The unit, including plant food and insecticide cartridges with complete instruction manual sells for $9.95. For more details, circle (706) on the reply card.

Arps Corporation, New Holstein, Wis., has added a 6 hp self-contained, portable trencher to its line of Trench Devils. The Model 750 digs trenches for a number of purposes, including sprinkler systems. It digs to a depth of 18-24 inches in widths of 2 1/2-3 1/2 inches. Chain teeth are carbide-tipped. A self-locking boom maintains constant digging depth. Operated by one man. Can be transported in back of station wagon. For more details, circle (709) on reply card.

S. L. Enterprises, Penfield, N.Y., offers a protector for irrigation heads. SAVTRIM heads are safe from mower damage, prevent grass encroachment, have phosphorescent coating for night location. Installed with standard 8" sod cutter. Comes in various sizes, for both fairway heads and tee heads. For more details, circle (710) on the reply card.

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