disc spiker, the Ren-O-Thin power rake for aeration and thatch removal and several large area turf aerators among others.

Toro Mfg. Company introduces the Parkmaster 9 lawn mower which cuts a swath 18 1/2 feet wide and will mow 80 to 90 acres a day, according to the manufacturer. It features a 79hp turf tractor and nine six-blade reel-type gang mowers. Seven and five unit models are available with cutting widths of 15 and 11 feet, respectively.

Also new this year is the Spartan 7, a reel gang mower. Spacing of the seven blades is staggered, varying from 23 to 57 degrees. The mower is 8 1/4 inches in diameter with seven chrome-moly hardened blades double-riveted to cast iron spiders. Width of cut is 29 1/2 inches and height of cut ranges from .50 to 2.25 inches.

Turf-Vac Corp. introduces the Model FM-10 sweeper to its line this year. In addition, there are several new features on the Model 70 sweeper which will also be shown.

Certified Laboratories introduces the CCL-500 line of high temperature lubricants for maintenance equipment to its line of fertilizers, weed killers and supplemental feeding products for greens and fairways. The CCL-500 line includes solvents and de-greasers.

Chanderlin Seed Company, Div. of Loft Seed Company, offers Baron Kentucky Bluegrass, a new aggressive variety. It is dark green, wide-bladed, low-growing, dense and rapid-germinating. It will be available in the fall of 1971.

Chemagro Corp. offers a line of pesticides which includes Baygon, a wettable powder for control of flies and mosquitoes; Dasanit 15% Granular, an ornamental and turf nematicide for control of plant parasitic nematodes; Dexon, a wettable powder for control of root rot, seed rot, heart rot and cottony blight; and Dyrene, a wettable powder for fungus control.

Chipman Div., Rhodia Inc., makes Chipco Turf Products which include Chip-Cal Granular and Chipco Turf Herbicide MCPP among other fungicides, herbicides and pesticides.
Includes Clear-Spray, a liquid anti-dessicant to prevent moisture loss; Caddy, a liquid cadmium fungicide for red thread, dollar and copper spot; and MCPP for weed control in Bentgrass greens. Also offered are All Wet, a 100 per cent non-ionic wetting agent, Thimer, a wettable powder fungicide and others.

Cloro-Spray Corp. features Dew-Down Xtra wetting agent and Ferro-Spray Plus, a liquid fertilizer containing iron, in its line of fertilizers and wetting agents. Dew-Down Xtra contains chlorophyll to aid photosynthesis. Ferro-Spray is an iron solution which is soluble in cold water and stable.

Con-Pres-Pak has developed a constant pressure pumping package which maintains a constant preset pressure of up to 150 pounds for up to 1,500 gallons per minute. It is available in a vertical configuration for use in a supply well or pump.

Diamond Shamrock Company offers a line of herbicides and fungicides for turf disease control. Featured are Dacthal W-75, a pre-emergent herbicide for crabgrass and Poa annua control; Dacamine Turf, a post-emergent herbicide for control of broad leaved plants, and Daconil 2787, a non-mercurous fungicide for turf disease control.

E.I. DuPont De Nemours & Company introduces Tersan 1991 new in its line of turf fungicides. It is recommended for use as a spray in controlling dollar spot, brown patch and Fusarium patch. Also offered are Tersan LSR turf fungicide recommended for leaf spot diseases and Tersan SP for control of snow mold and Pythium blight.

Eagle Picher makes Dialoam, a turf condition composed of a granular diatomite material. It is said to cut compaction, improve drainage and retain moisture and is non-toxic and compatible with all fertilizers.

Elanco Products Company features Balan Granular, a pre-emergent turf herbicide for control of major weed-grasses including Poa annua. The chemical is waterproof to prevent (Continued on page 65)
puts it all together with CON-PRES-PAK IRRIGATION PUMPING SYSTEM the new "total package" of tomorrow that makes today's system obsolete.

Remember when you had to wait weeks, perhaps months for all the parts that made a pump? This not only took time but also cost more to put it all together. Those days are gone. Forever! Now that the Kenneth Barrie engineering team has designed the remarkable Con-Pres-Pak. It's tomorrow's irrigation pumping system available today. Worth your investigation.

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Biggest advance in gang mowing in 50 years... the new Spartan 7

One-knob lets you adjust the bed knife without a wrench.

Your most inexperienced man can be a gang mowing expert with the new Spartan 7 from TORO. He turns one knob, mounted in the center of the frame, to adjust the bed knife clearance. No more fiddling with four bolts. One click of the center knob changes the blade 1/1000th of an inch. It’s simple, accurate, and safe. Reduces adjustment time up to 50%.

This Spartan 7 is also more rugged than any gang mower you can buy, so it will hold adjustments longer. It has 7 blades instead of the usual 6, which means you’ll get a better cut. Cutting height adjustments are easier, too. And you can have steel, semi-pneumatic, or pneumatic tires.

If you want to take better care of your turf, and save time in the process, get in touch with us.
leaching away by irrigation and rainfall. It contains no poisonous arsenic, mercury or lead. It also leaves no residue since it is gradually deactivated by normal soil activity.

Hercules Inc., makes Nitroform, a nitrogen fertilizer that comes in two forms. Blue Chip is granular and free-flowing and designed for dry application in mechanical spreaders. Powder Blue is a powder suspended in water to be applied with a sprayer and used on greens and other closely knit turf.

J.M. Huber Corp. introduces Huber Top Dressing Mix, a ready-to-use top dressing composed of sand, soil and peat. In addition, a fibrous peat is offered in bulk or in four cubic foot bags.

Mallinckrodt Chemical Works offers Calo-Clor turf fungicide and other turf products. Calo-Clor is 60 per cent mercurous chloride fungicide and is recommended for brown patch, dollar spot and snow mold control. In addition, the Spray-Hawk precision mobile turf sprayer is offered.

Millburn Peat Company, Inc. offers peat moss for soil aeration, improved drainage and compaction prevention in building and top-dressing greens and maintaining club grounds.  

(Continued on page 66)
Milwaukee Sewerage Commission offers Milorganite Fertilizer, a standard organic fertilizer for golf courses.

F.E. Myers & Brothers Company introduces the Myers 7020 Series Power Sprayer designed for chemical applications. The 7020 features a high pressure, 20 gallons per minute pump, 12hp electric start engine and high flotation tires. Epoxy coated tanks are available in 300, 400 and 500 gallon sizes. Also offered are the Myers 3-point hitch P-T-O air sprayer and the Myers 100-ETMP Series low cost, compact engine powered sprayer which uses a high pressure gun.

National Chemsearch Corp. introduces Gro-Tard, a liquid growth control treatment which inhibits weed growth without harming turf, according to the manufacturer. A once-a-year application stunts the growth but makes grass thicker.

Penncross Bentgrass Assn. promotes a line of putting green seed which was developed at the University of Pennsylvania.

Plant Marvel Laboratories makes Plant Marvel 100 per cent water soluble fertilizers with sequestered minor and trace elements to assure ready root absorption. They are compatible with all insecticides and are available in eight formulas. Also offered are eight Aqua-Sol water soluble formulas for turf feeding and Fertil-Ade liquid fertilizer which contains 100 per cent active elements for turf feeding through roots and foliage.

Princeton Turf Farms makes a line of fertilizers.

O.M. Scott and Sons Company announces two additions to their line of ProTurf products. These are ProTurf Starter Fertilizer and ProTurf Iron-S. The Starter Fertilizer provides phosphorous, potassium and nitrogen to aid growth. Iron-S corrects yellowing due to iron chlorosis with an iron-active ingredient.

Smithco, Inc. offers the Hawk Sprayer which features a fiberglass tank available in 200 and 300 gallon sizes. The Golden Eagle Pump has a pressure range of 0 to 500 p.s.i. In addition, Smithco offers the Red Rider, a three-seat vehicle with a capacity of 23 cubic feet and a heavy gauge steel ramp loading tailgate. It is powered by a Kohler engine.

Stauffer Chemical Company offers Betasan for control of crabgrass and Poa annua; Aspon, an insecticide for chinchbug control; Vapan, a temporary soil fumigant; and Eptan, a herbicide for wheat control in flowers and ornamentals.

Swift Agricultural Chemicals Corp. makes Par-X fertilizer for greens, tees and fairways. It contains a slow-release nitrogen for turf feeding. It is burn-free and leech-resistant.

Terra-Green Div., Oil-Dri Corp. of America, features Terra-Green special topdressing to reduce compaction, increase water filtration rates and provide better drainage for greens and tees.

Texas Turfgrass Assn.

U.S.S. Agri-Chemicals Div., United States Steel Corp., makes Vertagreen turf foods and Vertagard turf protection chemicals. Vertagreen is available in Tee Green Technical Turf food for greens and aprons, Tournament Plus, a fairway fertilizer, and Weed & Feed for Poa annua and crabgrass control. The Vertagard line includes herbicides, insecticides and fungicides. In addition, the Vertagreen Rotary Spreader is available for $16.95.

Velsicol Chemical Corp. features Banvel herbicide for control of broadleaf weeds and knotweed. Effective at lower temperatures, Banvel is said to control weeds with an application of one pound per acre. Recommended for use during periods of adequate rainfall.

Vineland Chemical Company offers a line of herbicides which includes Dal-E-Rad, an arsenate compound for weed control and Vi-Pex and Vi-Par, liquid herbicides for clover, ivy, chickweed and bentgrass control. In addition, a line of fungicides is offered.

Warren's Turf Nursery features A-20 and A-34 bluegrass. A-20 is a hardly, disease resistant bluegrass which can be plugged into fairways with an automatic plunger. A-34 is recommended for heavily shaded areas.

(Continued on page 68)
Great Drives
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That's because golf superintendents rely on Agrico Country Club Fertilizers for top-notch tees. Agrico tees are thick, rich, colorful tees. The kind that builds confidence at the start of each new hole... brings out the best in a golfer. That helps keep your membership enthusiastic about your course... a golf superintendent's dream.

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Superintendents attending this year's convention will discover in Denver hospitality, good eating and a bit of nostalgia.

**MILE HIGHLIGHTS**

By Lois Barr  Reporter, Denver Post

Denver in February can be delightful or disarming depending on the weather. The temperature will probably be in the 30s, but it could be lower or higher. The Mile High City has been known to receive snow in September and temperatures that started seeds sprouting in February.

Visitors in February then should consider the weather unpredictable and follow the rule of thumb: Bring a heavy winter coat; then leave it in the hotel room if the temperature dictates.

In addition to unexpected warm weather, Denver can be delightful in other ways. The city, for example, has a seemingly unlimited supply of good restaurants, many in the downtown area. Although far from the ocean, the sea food is rated excellent in at least two of them — Laffites and the Boston Half Shell.

Both offer excellent service and both are within walking distance of most hotels. Laffites is located on the corner of 14th and Larimer Streets in what is known as Larimer Square, which also houses boutiques, nightspots, restaurants and a theater.

After investigating Poor Richard's, a leather shop, and other boutiques, a visitor might wish to have a drink at Your Father's Mustache, then dine at the Bratskeller, a German beer stube. Visitors also may decide to tour the rest of Larimer Street and discover what Denver was like just after the turn of the century.

Although many of the big hotels and other famous buildings are gone, some still remain. The street now is a conglomeration of saloons, pawn shops and discount stores filled with some of the city's more seedy characters. The visitor should stop in for at least one drink at Denver's Oldest Bar, 1339 17th Street, which really is the oldest bar in the city and dates back to the early 1900s. However, as a warning, walk there only while it is still light.

If the convention-goer chooses to dine in the Boston Half Shell on bouillabaisse, the restaurant's specialty, he'll also want to survey the surrounding area.

The Boston Half Shell is located in Brooks Towers, a skyscraper of an apartment building. Although not on a par with the Empire State Building, it is the tallest in Colorado.

In addition to the Boston Half Shell, the building also houses a coffee shop, a small but expensive dress boutique, a flower shop and a simply wonderful nightspot called Marvelous Marvs. Marvs, which has a slight cover charge, features top-flight entertainment and is worth an evening's visit.

Also combining historical interest and good food is the Brown Palace Hotel located in the center of downtown Denver at 17th Street and Tremont Place. The architecture of the hotel is modern, or so it was several decades ago when the hotel was built. The story goes that the architect, believing his work was a failure, threw himself from the top floor and was killed.

Nevertheless, the Palace became one of the most famous buildings in Colorado when H.A.W. Tabor, the silver king from Leadville and husband of Baby Doe, stayed there on his frequent trips to Denver.

The hotel is still furnished in keeping with a bygone era. Some original miniature ships, thought now to be worth several thousand dollars, are there. It is, therefore, appropriate that the hotel's prize restaurant should be called The Ship's Tavern. It's a pleasant place to eat. The service, atmosphere and food are excellent.

Other restaurants which will delight the visitor are the Qvorvm (pronounced Quorum) and Emerson Street East. The Qvorvm, in the Argonaut Hotel at 233 East Colfax Avenue, features European cuisine and has repeatedly been named one of the best restaurants in the country by Holiday Magazine.

To sports fans Emerson Street East, at East Colfax Avenue and Emerson Street, is a delight. Pictures of famous people and moments in sports decorate the walls and the menus. The restaurant is a favorite spot for the Denver Broncos, who gather there after games. A jazz combo entertains.

From restaurant-going to shopping isn't much of a transition, since the facilities for both are located in the downtown area. The Denver, a large department store, should be first on the shopping list. Its location at 15th and California Streets is kitty-corner from The Denver Post, which has a history all its own. The paper was started in 1895 by F.G. Bonfils and Harry Tammen, a couple of unscrupulous scoundrels whose escapades built a Rocky Mountain empire. Miss Helen Bonfils, daughter of old F.G., now owns the newspaper. A visitor, taking a tour of the Denver Post building, is reminded of the paper's vigorous past.

After shopping at The Denver, the convention-goer can go next door to Neusteters or across the street to Gano-Downs. Both stores are higher priced than The Denver, but carry smart-looking clothes. As the visitor walks up 16th Street to May-D & F, one of Denver's leading depart-

(Continued from page 97)
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Why is it a 4-Wheeler?
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