should not be considered as replacing ammonium sulphate.

Our soil bacteria work, live and act better if given something to do even if it be but to make the ammonium sulphate into a nitrate form. Cottonseed meal and soya bean meal, mixed with topdressing, if only a nitrate feeding is needed for rapid growth, employ our soil bacteria to better advantage than do chemical fertilizers. It will leave a more lasting feeding and will leave eventually, a humus addition to the soil. (Ohio)

**QUESTION:** The backs and high spots on our greens are mown carefully but we have trouble to keep these parts in good turf. What would be a reasonable cause?

**ANSWER:** Close mowing would effect these areas but the most reasonable cause for trouble would be the "run off" of water without penetration to a sufficient depth. Slow, long sprinkling over these areas, can be the only relief. (New York)

**QUESTION:** We expect to fertilize our fairways. What is the best time of year to do this?

**ANSWER:** Late in the winter while the soil is porous from freezing. Heavy rolling at this time can cause no damage if the ground is sufficiently dry and it may save some fertilizer loss from wash. (Illinois)

### Trade News About Turf Culture

#### KENILWORTH, ILL.

With the appointment recently of Jens Jensen, landscape artist, to direct the proposed park project for the village of Kenilworth, first steps were taken in the development of the old Mahoney farm in the suburb into a natural park.

The farm, on Sheridan road in the south limits of the village, was devised to the town by Mary Mahoney two years ago. She provided that it be transformed into a bird sanctuary and wildflower preserve so the natural park may serve as an outdoor classroom for nature studies by school children and garden enthusiasts.

#### BOWLING GREEN, KY.

Among the number of progressive and important steps taken by the city administration, is that which will have for its ultimate aim the establishment of a municipal park and playground that will place Bowling Green in line with all the progressive cities of the country.

Bowling Green will never spend money more wisely than when the city has finally established and put into full operation a park of this nature, fully equipped with swimming pools, tennis courts, bridle paths, and golf courses, all of which should be free for the use of the masses.

#### MOLINE, ILL.

Moline city council at a committee of the whole session voted unanimously to authorize the city attorney to prepare an ordinance calling for a $60,000 bond election to provide funds for the purchase of ground on which Moline airport is situated.

Application to the federal government for funds amounting to between $100,000 and $150,000 to develop the George Rogers Clark Memorial Park, west of Springfield, will be made within the next two weeks.

### DES MOINES, IOWA

Reclassification of Iowa State Parks, return of some to local support, and acquisition of other property for state parks, preserves and sanctuaries is proposed in the recently submitted Iowa conservation plan.

The proposals are part of the program prepared by Jacob L. Crane, Jr., for long-time development of Iowa's outdoor recreation and nature resources.

### ESCANABA, MICH.

Various improvements are now being made at the Delta county parks. R. P. Mason, county road engineer, is in charge.

### DES MOINES, IOWA

A group of Kansas City, Mo., men has rented a tract adjoining highway 7, one mile west of Johnston, la., for a flying field. Ernest Nolze, business manager, said they would operate a plane for sightseeing trips now.

### COLOMA, MICH.

At a meeting of the board of directors of the Newton Woods Association held in Cassopolis at the office of County School Commissioner Frank Flagg, definite plans were made to raise funds with which to purchase Newton Woods for a state park, and a meeting of the preliminary finance committee was held recently. An extensive campaign will be put on in an effort to raise money to purchase the woods, which is one of the largest and finest timber tracts in the state. The tract is located near Decatur.

### WAITSBURG, WASH.

State Engineer Nelson, together with Louis Dyar, Earl Butler and Zo Atkinson, visited the site of the proposed state park at Shiloh. Nelson has started surveying the land and work of putting it in shape will be started soon. Waitsburg has raised its quota of money to buy the land and turn it over to the state.