From the Local Viewpoint

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Shops, City Park Department; Emil Picha, Midland Hills Country Club, St. Paul; Joseph Benson, Northwood Country Club, St. Paul; Henry Rasmussen, Midland Hills Country Club, St. Paul; Carl Erickson, Glenwood Country Club; Emil Anderson, Columbia Country Club; John Pearson, Armour Country Club; Michael Sanko, Golden Valley Country Club; Fred Anderson; Town & Country Club, St. Paul; J. A. Hunter, The Country Club, Minneapolis and J. S. Clapper, H. C. McCartney and K. E. Goit of the Toro Manufacturing Company, Minneapolis.

Cleveland District Association of Greenkeepers

THE first open-air meeting of the Cleveland district Greenkeepers was held at Oakwood Country Club. Cleveland Heights, on Monday, May 9.

The meeting was opened with a luncheon served by the club, at which J. J. Klein, Green Committee member, on behalf of Walter M. Haas, chairman of the Green Committee, welcomed the Greenkeepers to Oakwood Club. Mr. Klein in the course of his remarks, expressed his belief that such meetings of local associations of Greenkeepers are of unquestionable benefit to the golf clubs of each local district.

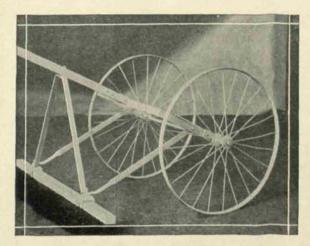
After luncheon the regular meeting was called to order by John Morley, president, who immediately turned the chair over to Christopher Bain, Greenkeeper at Oakwood, and Mr. Bain called upon Mr. Morley to address the group. In his informal talk, Mr. Morley urged the group to recognize the value of intensive study along turf maintenance lines. He cited as an illustration of its necessity the fact that a true knowledge of the chemical condition of soils is essential to good greenkeeping, both as to creating a properly acid condition in putting greens, and in maintaining them so economically. He reported that he had found some of his own greens sufficiently acid, some distinctly alkaline, and others neutral, while he had been for a long time dressing all eighteen with an equal amount of sulphate of ammonia. A knowledge of the amount of acidity has enabled him to save considerable money by cutting down the applications of sulphate of ammonia on noticeably acid greens. Mr. Morley advised the group to secure reliable soil testers,

and to look carefully to the kind of sand used in top dressing mixtures. This introduced a general discussion of the lime content in some grades of lake and bank sand, and it was decided that samples of sand from all local courses be sent to O. J. Noer, soil expert at Madison, Wisconsin, with a request that the samples be subjected to test and reports mailed to the secretary.

The speaker of the occasion was C. M. Scherer, principal of the Davey Institute of Tree Surgery, Kent, Ohio, and Mr. Scherer was received with enthusiasm. He very shortly requested the group to ask questions on their particular problems, and they came in thick and fast. The chief subject of the inquiries was the problem of lifting trees from the woods and transplanting them on

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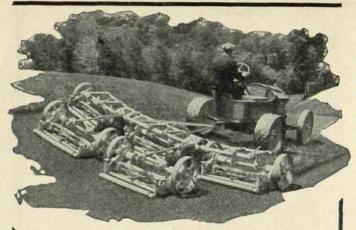
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- 5. All bearings and gears in dirt-proof, oilretaining housings.
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- Removing two bolts changes the Quint to a Trio.
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 Automatic clutch idles or engages cutting cylinders as they are raised or lowered.
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From the Local Viewpoint

(Continued from page 33)

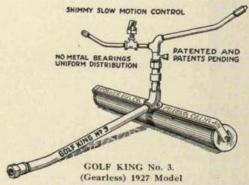
the course. This round table discussion proved of extreme interest, and much information as to the proper preparation of the soil and protection of the trunks was gained, as well as important tips on just when it is safe to lift trees for transplanting. Mr. Scherer expressed the belief that Spring is the best time of year for transplanting, but that no tree should be lifted if the buds have opened.

At the conclusion of the meeting an inspection of the course followed, and particular interest was shown in the re-bunkering of Number 9 green, then in process.

The good effects of the drainage system installed at Oakwood Club by Wendell P. Miller of Columbus, Ohio, two years ago, were easily apparent. The growth of turf on the fairways testify to the value of tile drainage.

Mr. Bain, during the inspection of the course, advised the group that he has never been troubled with turf killing, either from the ordinary forms of brownpatch, or any other cause, and attributed this freedom from trouble to the consistent use of bi-chloride of mercury which he uses Spring and Fall for the eradication of earthworms.





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