



One of the country's most complete golf setups is being built near Hartford, Conn., where a 6,500 yd regulation course, 9-hole Par 3, 40-tee range and miniature are going in. The Par 3 will be ready this spring and the other facilities at a later date. Called Grantmoor, the project will cost around \$2 million. It is being built by Newington Turnpike Assoc., composed of 11 Hartford businessmen headed by Robert M. Grant, former New England and Connecticut amateur champion. Geoffrey Cornish is the golf architect and Lou Galby, former pres. of Conn. PGA, already has been named pro. The Par 3 is lighted, fully watered and holes range from 90 to 140 yds. Half of the range tees will be protected.

there was much opposition to winter and early spring play, the supt. prepared temporary greens in front of or to the side of the regular greens. When the conditions became excessively bad, play was simply put on to the temporary greens and nobody was inconvenienced.

Not Rooted Down

Q. We have 9 grass greens and a putting clock. Our grass is good and the greens seems in good shape but they have not rooted down the way they should. Is this on account of too much water? We have fertilized plenty with fertilizer that is supposed to be the best for this locality, but maybe this is one reason why roots do not go deeper. We kept the greens plenty wet all summer and they will take water as late as August. Some say they have had too much water and are too soft, but if the greens are hard the players gripe. (Kansas)

A. From what you say the greens undoubtedly have had ample supplies of water and perhaps they have had more than they need. Yes, too much water easily can prevent or discourage roots from going deeper. I appreciate what you say about players griping if the greens are too hard, yet if they're too soft the divots are large and rarely are they fixed properly. Regardless of gripes, I would advise you to keep the greens on the firm side and try to keep them on the dry side. Dry grass is healthy grass and if there is an attack of disease, it is much easier to control it if the soil is not completely saturated with water.

It is entirely possible that the soil in your

greens is rather tight and will not let air and water easily into the soil and neither will it let the roots grow deeply. In most cases where this occurs, the situation can be corrected by thorough aeration and by adding sand to create a more mellow, open, friable condition, so that the soil and roots can breathe. Rebuilding might be necessary.

The fertilizer that you have been using carries a high percentage of phosphorus, and it is quite likely that your soils have developed a very high phosphate level. It would be well for you to send a soil sample to your Experiment station and have it checked. When results are returned, I would appreciate seeing a copy so that I may help you interpret for future fertilizer usage.

Do you have questions concerning your turf? Send them to GRAU, c/o Golfdom.

Third International Miniature

The third annual International Miniature golf tournament will be played in Asbury Park, N.J., Sept. 10-11, according to George Zuckerman, promotional dir. of the event. Inquiries as to how miniature course operators can get tournament franchises should be sent to Zuckerman at Convention Hall in Asbury Park. Last year's International winners were Brian Boor of Toledo and Raymond Paige of South River, N.J.