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getting a  
dependable sprinkler  
system that  
doesn't cost a  
fortune?

**DROP  
US A  
LINE!**

We'll custom design a sprinkler system for your course. We'll furnish you details on the CRESline PVC Plastic Pipe and fittings it will take. Plus operating and equipment suggestions.

Get installation estimates from the contractor of your choice and you're all set.

An 18-hole system usually installs in about 5 weeks and seldom disrupts play. CRESline PVC lasts indefinitely. Cost installed averages 50% less than other types of pipe.

Interested? Just drop us a line and we will write you for the details we need to plan your system.

**CresLINE PLASTIC PIPE CO., INC.**

Division of Crescent Plastics, Inc.

Dept. G-667 • 955 Diamond Avenue  
Evansville, Indiana 47717

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**GRAU'S ANSWERS**

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sylvania 16801, E. R. Steinger, Pine Valley Golf Club, Chairman.

**Q.**—At our club, we've decided ("if you can't lick 'em—jine 'em") to give up the fight against *Poa annua* on our fairways and do all we can to hold it year 'round. We know that we stand a chance of having it go out in a bad summer but, would you give us a summary of the things that will work in our favor?

(Ohio)

**A.**—Good luck! Nothing will work 100 per cent, but these factors are considered important in keeping *Poa*: Maintain low N during spring seed set so that abundant seed is produced. High N can cause grasses to fail to set seed. Feed steadily at a low to medium level during the season. Organics favor *Poa* as compared with solubles which produce soft lush growth which falls prey to disease. Keep phosphorus and lime levels *high*. Avoid the use of arsenicals. Avoid moisture stress and wilt. Be ready to spray for disease when conditions favor disease outbreaks. Keep mowers very sharp to avoid bruising and tearing. *Poa* is very hard to cut when seed is being produced. Frankly, it is difficult to tell you how to *keep* *Poa* when my inner feelings want to tell you how to replace it with permanent grasses.

**Q.**—In the past you have written about using hydrated lime on greens during the summer. Would you let us have the formula once more?

(Nebraska)

**A.**—When temperature and humidity both are high and bentgrass seems to languish and melt in spite of your best efforts with fungicides, spray the greens in the evening after play has finished. Use enough water to carry the hydrated lime in suspension, very much as though you were spraying regularly. For 1,000 sq. ft., use 1/2 to one pound of hydrated lime. Rinse it in the *next* morning before mowing.

The addition of two pounds of powdered ureaform (38-0-0) will give the

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