



CHARTER

# Mid-Atlantic Newsletter



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## August Meeting

The August meeting will be held at the Gunpowder Country Club in Laurel, Maryland. Our host will be Bob Milligan. Bob, as you know, is the owner of Gunpowder and does everything there from signing the checks to mowing the greens. This will be the third year in a row that we have had the picnic there, and anyone who has attended before knows how great Bob and our social committee can throw a picnic.

As in past years, the picnic will be a "self-help" picnic. We need some volunteers to bring the following items: potato salad or macaroni salad, vegetable dishes, beans or a dessert. Whatever you choose to bring, it must be enough to serve 10-15 people.

*Program for the Day:* Golf and Swimming - Anytime  
Picnic - 2:00 p.m.  
Crabs and Corn - 5:00 p.m.

*Directions to the Club:* I-95 to Beltsville exit Md. 212 towards Beltsville. Go ¼ mile to Gunpowder Road. Turn left to Club - 3 miles on left.

If there are any questions on what to bring, please call:  
Washington - Paul Barefoot (202) 291-2095  
Baltimore - Ken Braun (301) 653-1365  
Eastern Shore - Ben Stagg (301) 822-4479



BOB MILLIGAN

## Future Shock — Are You Preparing for 1984?

*(Continued from last month's issue)*

The world's food and population problems are inevitably intertwined. In 1970, the world population was increasing at the rate of 69 million/year while in 1975 this annual rate actually decreased to 64 million. The average number of children born per United States woman in 1957 was 3.77, while in 1974 this rate decreased to 1.86. Even in the face of these favorable population statistics, the fact remains that population growth is still occurring at a rate which is outstripping man's productive capacity. Reserve stocks of grain have decreased from 105 days of world grain consumption in 1961 to a perilously low 31 days in 1976.

The world cereal grains rate of production has decreased from 1.91 metric tons per hectare in 1972 to 1.84 metric tons per hectare in the 1975-76 season. This

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## PRESIDENT'S MESSAGE

Fellow Members,

The summer of "77" will go down as one of the worst that turf managers in the Mid-Atlantic area have had to contend with in many years. Record temperatures coupled with minimal amounts of rainfall have given even the seasoned superintendents many a sleepless night. Turf diseases running rampant make for uneasy days. There's just no rest for the weary.

Our annual picnic is set for Bob Milligan's Gunpowder Country Club in Laurel on August 9th. So bring your wife and kids or your sweetheart, and enjoy a family day. It'll make summer a little shorter, and we can all swap war stories about the summer of "77".

Yours for finer turf for better golf after Labor Day.

Bill Emerson