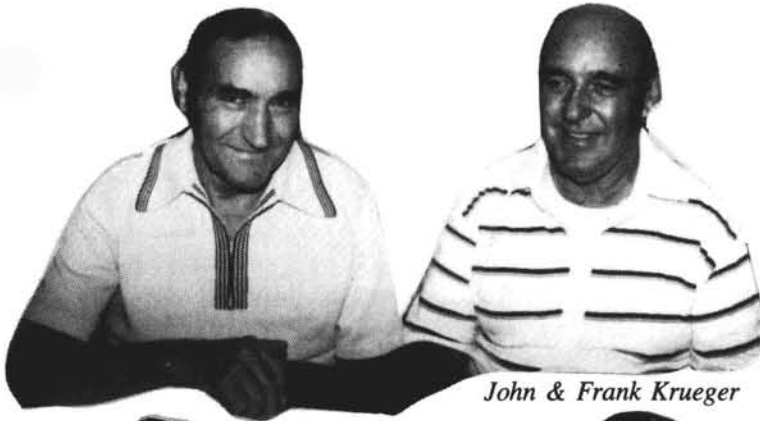
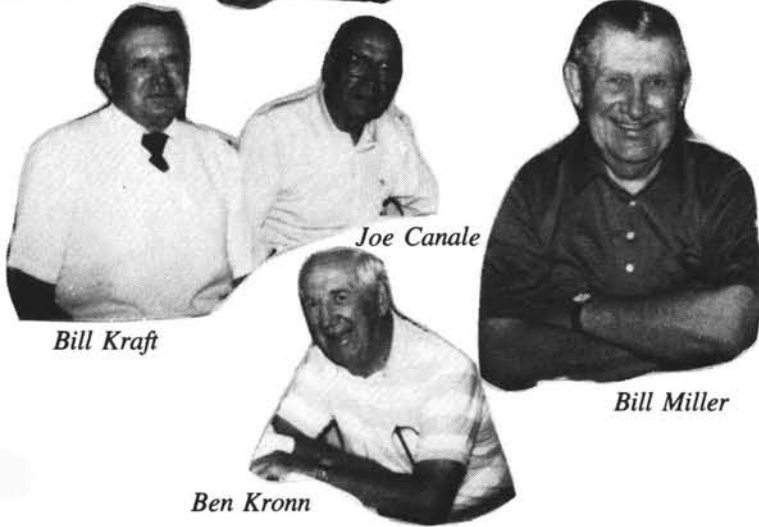


## The Seniors at Chapel Hill G.C.



John & Frank Krueger



Bill Kraft

Joe Canale

Bill Miller

Ben Kronn



Editor's note: I think Dr. Kane is asleep at the wheel for he didn't move between pictures. With Randy (top photo) is our photographer Ray Schmitz (but who took this picture?). Joel Purpur and Bruce Williams are the supporting cast in the lower picture.

Photos by Ray Schmitz

## November 11, 1989 — Chicago Suburbs Will Have New Area Code 708

To keep up with Chicagoland's expanding economy, we're adding a new area code — 708 — that will provide 7 million new phone numbers. Customers inside the Chicago city limits will keep area code 312.

The boundary will follow Chicago's city limits as shown below.

### Some Things to Remember

- Chicago suburbs change to area code 708
- The City of Chicago remains 312
- The introduction of area code 708 *will not* change calling rates
- The introduction of area code 708 *will not* change existing 7-digit phone numbers
- To call Chicago from suburbs dial 1 + 312 + 7-digit number
- To call suburbs from Chicago dial 1 + 708 + 7-digit number

### To Help You Adjust...

To help customers adjust to the new way of dialing, there will be a three-month transition period — from November 11, 1989 through February 9, 1990 — during which time both the old and new ways of dialing calls will continue to work. Beginning February 10, 1990, incorrectly dialed calls will not be completed. Calls will be intercepted by a recording explaining the new dialing procedures, and will have to be redialed.

### Systemic Fungicide Families

D. H. Scott and C. S. Throssell  
Professor, Department of Botany and Plant Pathology  
and Assistant Professor, Department of Agronomy, respectively  
Purdue University

Systemic fungicides have the potential to control many turfgrass diseases. A systemic fungicide functions as a protective, or sometimes a curative, agent from within the plant tissues. Movement of a systemic fungicide within the plant may be limited or extensive depending on the compound.

The mode of action of a systemic fungicide is often a very specific site within individual cells. Potential for development of resistance is high with many, but not all systemic fungicides. Systemic fungicides usually control a more narrow spectrum of diseases than protectant (contact) fungicides.

A protectant fungicide functions as a toxic barrier on the plant surface. There is limited movement of a protectant fungicide within the plant. The mode of action of protectant fungicides is at many sites in the fungi. The potential for development of fungal resistance to a protectant fungicide is very low.

Fungicide is very specific; the repeated use of a single systemic fungicide or the repeated use of several systemic fungicides within the same fungicide family greatly increases the risk of developing fungal disease resistance. When fungal disease resistance occurs, a specific race of a fungal species can no longer be controlled using any fungicide within a given fungicide family.

Development of disease resistance to systemic fungicides can be minimized by rotating systemic fungicides. Do not apply systemic fungicides from the same family for more than two consecutive applications. Alternate systemic fungicides from different families or alternate systemic with contact fungicides, or use mixtures of fungicides to minimize the risks of disease resistance.

Listed below are the systemic fungicide families, the common chemical names of fungicides, and trade names of fungicides within each family.

Fungicide Family	Common Chemical Name	Trade Name
Benzimidazoles	benomyl thiophanate-ethyl	Tersan 1991 Cleary's 3336
	thiophante-methyl	Bromosan Chipco Spot Kleen Fungo 50 Scott's Proturf Fert. & Disease Scott's Proturf Systemic Fung.
Dicarboximides	iprodione	Chipco 26019 Scott's Proturf Fungicide VI
	vinclozolin	Vortan
Sterol Inhibitors	fenarimol proproconazole tridamefon	Rubigan Banner Scott's Proturf Fungicide VII Bayleton
Acyalanies	metalaxyl	Subdue
Carbamates	propanocarb	Banoi
Unclassified	fosetyl aluminum	Alliette

This table should serve as a general guideline only; refer to the product label for specific directions. No endorsement of named products by the authors or Purdue University is intended, nor is criticism implied for products not mentioned.