KEITH BRAMAN & ASSOCIATES are conducting specialized courses in Large Turf Rotors and Remote Control Valves in their Santa Clara classroom/shop complex. The courses are designed to give to the Man-in-the-field, specific information in construction principles of operation and maintenance of rotors and remote control valves, by brand and model numbers.

The Rotor Course, LIR-1, covers cam, ball, arm impact and turbo-gear drives their strong points and limitations; and how to disassemble, repair and adjust them. Also covered are such subjects as run-off, over and under pressure problems, non uniform application, dry spots, "doughnuts", etc.

The Remote Control Valve Course, RCV-1, covers hydraulic "normally-open" and "normally-closed", electric, and the "TH" valve. Both piston and diaphragm types are discussed. Trouble-shooting is emphasized in a logical, step-by-step process. Problems such as valve "hangs" open, won't open or won't open fully, won't close or won't shut off completely, are traced hydraulically or electro-hydraulically. Electric and hydraulic pilot are also examined.

In both courses, students are furnished workbooks with cut-a-way drawings and complete trouble-shooting charts, to which they can refer on the job. Controller programming is discussed at great length.

Each course is two full days, from 9:00 to 4:00, with a one hour lunch period. Classes are scheduled for the first two weeks in December, all of January, all of February, and all of March. Each course is \$60.00 per student, or \$105.00 for both courses.

Interested parties are requested to contact Eileen Hoyle, c/o Keith Braman & Associates, 2366-A Walsh Avenue, Santa Clara, CA 95050. The telephone number is (408) 246-2366.

R E M E M B E R - Friday, December 5, 1975, Rancho Canada Golf Course, Carmel is the date for our annual Christmas golf tournament (ladies too) seafood feed, cocktails, dinner and dancing. Set aside the date now--more specific details will be given in the next newsletter.

Pio Bellone passed away on October 17, 1975. He had been a member of the GCSA of Northern California since 1946. He served on the board in 1951. He was employed at the Peninsula C.C. in San Mateo until his retirment in 1966 when he became a Class A-Life member. Our sympathies are extended to his wife Mary who lives at 311 28th Ave., San Mateo, CA 94403