

## "Essence of Eden"

Spring's quiet music in delightful color,  
Captivates Us like no other.  
Nature's Spring Song in color tone,  
Awakens each Seed that has been sown.  
What a marvelous sight for All to see,  
Nature's Garden, Admission, Free.  
Give Your Thanks by enjoying it All,  
For It will be gone, after next Fall.

Kenneth R. Zanzig

## "Update on CGCMA Education Program"

by Eric Burkman, CGCMA  
Head Mechanic, Northmoor C.C.

The final part of the CGCMA's winter educational program was completed on February 13, 1990 at the Lake Zurich Echo plant.

The topic was, "Understanding the Quirks of Two Cycle Engines and Trouble Shooting in the Correct Sequence". The speaker was Echo's National Senior Service Manager, Andy Kuczman. Andy has 17 years experience working with two cycle engines. Three types of aspiration on two cycles were discussed.

The types are reed valve, piston ported, and ventilated piston. The subject of the compression of primary and secondary crank case and cylinder operation was addressed. Carburation, exhaust, and ignition were also important issues that were covered.

The last item on the agenda was how to correctly make carburation adjustments. Many useful pieces of information and ideas were conveyed during the meeting. Because of the hands on nature of the seminar, much knowledge was gained by all that attended.

Hopefully, in the future we may have the opportunity to hear Andy speak again about problems and advancements on two cycle engines.

A special thanks to Echo Corporation, Andy Kuczman, and Bill Peel.

Chicago Golf Course Mechanics Association, Director Patrick Kelly reports that their next meeting will be held on May 8, 1990. The meeting will be held at Wynstone C.C. shop building, from 10:00 a.m. to 3:00 p.m.

The guest sponsor will be Chicago Turf & Irrigation Inc., featuring Toro equipment — REELMASTER 223-D & GREENSMaster 1000. Toro factory design engineer Dan Stiller & reel equipment marketing manager Bill Koenig will also be present to discuss the equipment and answer questions. Lunch will be provided. RSVP required, call Chicago Turf & Irrigation at 773-5555, ask for Terry.

C.G.C.M.A. Meeting Dates for 1990

- 5/8 Wynstone C.C.
- 6/12 Butler C.C.
- 7/?? TBA
- 8/14 Old Elm C.C.
- 9/11 River Forest G.C.
- 10/9 Olympia Fields C.C.
- 11/13 Illinois Lawn
- 12 4-6 N.C.T.E., Springfield, IL

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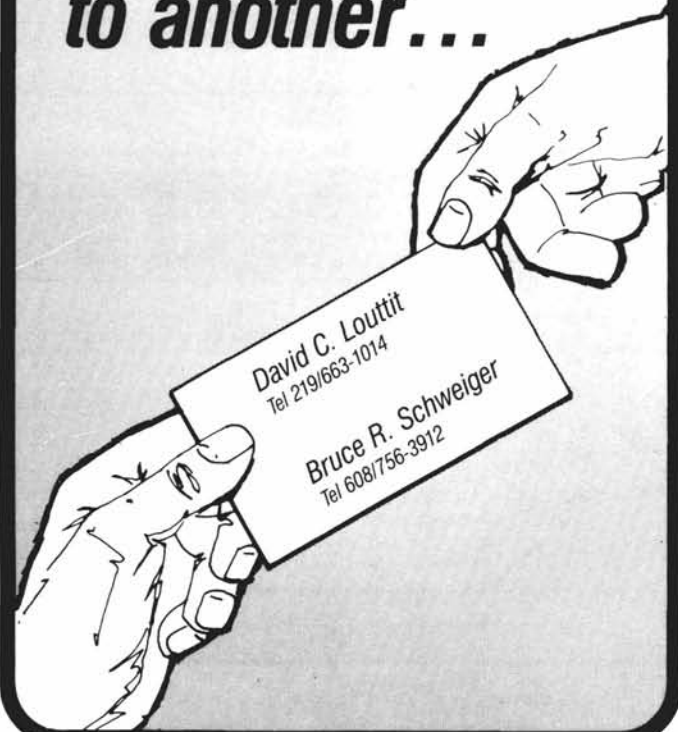
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