Winter Kill
Mid-Atlantic superintendents are reporting reporting reporting turf loss following the toughest winter in 16 years... 17

GCSAA Today
The superintendents association has joined RISE (page 58) and produced its own TV show... 21

Action in Asia-Pacific
Golf Asia '94 is history. Architects are busy (page 42) but questions about the show's future remain... 59

Survey: Supers applying fewer, safer pesticides
By HAL PHILLIPS
More than 60 percent of golf course superintendents surveyed by the Gallup Organization indicated they have altered their maintenance practices compared to three years ago, citing pressure from government regulation, economic factors and environmental concerns.

Current under construction, Shoa Canyon — an American Golf Corp. project designed by Willams, Gill & Associates — isn't your typical 18-hole, short course built on a mountain-top landfill. Portions of the 60-acre site are sinking at rates of up to six feet per year.

The recent Los Angeles earthquake dropped one green down a full foot overnight, according to Dale Siemens, president of Fresno-based Daylen Inc., which is... 43

Sandoz National Environmental Poll 1994
Superintendents Responding
**** Compared to five years ago, are you making fewer applications of pest control products?
Yes — 61% No — 36%
**** Do people in your industry use safer pest control products when available?
Always — 70% Sometimes — 27% Never — 3%
**** Compared to three years ago, are you doing things differently regarding use of pest control products?
Yes — 67% No — 30%

Pesticide fate model may be inaccurate
By DR. MIKE KENNA
GRiffin, Ga. — Researchers here at the Georgia Agriculture Experiment Station have suggested that one of the mathematical models used by environmental regulators and scientists to predict the fate of pesticides will need a major overhaul before it accurately represents what happens on golf course turf.

"Results indicate that the GLEAMS model, with the defined parameters of our study, overestimated the actual values received from lysimeters for the potential of 2,4-D to move through putting green root zones," reported Dr. Al Smith, University of Georgia.

The GLEAMS (Groundwater Loading Effects of Agriculture Management Systems) mathematical model is commonly used to help identify chemical and soil properties, as well as plant and meteorological factors influencing the transport... 59

Pooling results in huge workers' comp savings
By PETER BLAIS
Some Ohio course operators are enjoying an 85-percent reduction in their workers compensation insurance costs because of legislation passed in the state's golf course owners association.

Bills authorizing the pooling of similar businesses for insurance purposes have been authorized in 60 states, according to Charles Freutel, national sales manager with the Frank Gates Service Co., a research and benefits consulting firm. This grouping allows members to obtain lower workers' compensation rates than they could individually.

Golf course owners associations in Boston, South Carolina and Ohio have taken advantage of the legislation to offer a reduced-rate program for their members, Freutel said. The Pennsylvania state association is considering such a program, he added.

"There may be others out there as well that I'm just not familiar with," said Freutel, whose company reviews applicants for the Ohio Golf Course Owners... 59