MAIN EVENTS

10 Self-Cultivation: An Alternative to Mechanical Aeration?
Stephen Guise has witnessed the impact of plastic mesh elements when mixed into the root zone of sports turf. He reports on his experiences and research on three continents.

16 Autumn Aeration Tips: Keeping Ahead of Compaction
Mary Owen, turf specialist with the University of Massachusetts, explains why busy sports turf managers should find time to aerate in the fall. Compacted soils will make your job more difficult if you don’t.

18 Making Athletic Fields Safer
Over 20 percent of football injuries can be linked to field conditions, half of which occur on practice fields. Athletes spend 90 percent of their time on practice fields, yet only 20 percent of maintenance budgets are spent on these areas.

20 Fall Overseeding Update: Gaining Control Over Transition
Overseeding warm-season fields with perennial ryegrasses or rough bluegrass in the fall is now the standard in a growing part of the country. A little history on overseeding and an update on Poa trivialis.

24 New Wave: Campbell Guides Tennessee Back to Natural Turf
The University of Tennessee was the first outdoor stadium to install artificial turf. After two decades, Bob Campbell has convinced the school to return to a natural turf surface. He made sure no mistakes were made.