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VOLUME EIGHT, NUMBER TWO

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MAIN EVENTS

8 KEEPING FACILITIES IN PLAY: DRAINAGE AND SURFACE WATER REMOVAL

Keeping outdoor turf in play relates directly to drainage. Yet no amount of slope, porous rootzone, or subsurface drainage system has a perfect record when it comes to unusually heavy rainfall. That is why tarps, water removal machines, drying agents, and supplemental drainage are important in preventing rainouts.

16 EROSION CONTROL: KEEPING SEDIMENT IN ITS PLACE

Sediment is the number one pollutant of waterways and can cut the life of reservoirs in half. Water and wind erosion can be curbed significantly by using silt fences, mats, hydraulic mulch, and straw. The key is creating an erosion control plan prior to construction utilizing the right mix of erosion control devices.

20 GETTING AN ANGLE ON SLOPE MOWING

Golf courses and sports facilities with sloped turf areas of 15 degrees or more require specialized mowers. Sports turf managers need to consider center of gravity, drives, tires, and operator safety when selecting mowers for sloped sites.

30 CHRIS TILGHMAN SETS HIS OWN COURSE

Owning the course you maintain has its own set of responsibilities. Chris Tilghman and his brother Phil own Gator Hole Golf Course in North Myrtle Beach, SC. The Clemson graduate takes a somewhat different approach to course maintenance than other superintendents in his area.

LINE-UP

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COVER: Baseball diamond at Robert F. Clement Park in Littleton, CO is kept tournament ready with the help of surface water pumps. Photo courtesy: Foothills Park and Recreation Department.