

Playing on old landfill



New Moons Rising after Midnight...

Introducing advanced premium Kentucky bluegrass from Turf-Seed, Inc. All are distinctly different and all are improvements over Midnight. Each has beneficial attributes to better turf!

www.turf-seed.com • email: info@turf-seed.com • 800-247-6910 • fax: 503-651-2351

moonbeam
Excellent dark green color and turf quality with good leaf spot and *Fusarium* resistance. Improved resistance to powdery mildew.

Full Moon
Kentucky Bluegrass
Very good heat tolerance with good resistance to stripe rust and stem rust. Seed production fields show very little powdery mildew, which should be a benefit to sod growers.

MOONSHINE
Kentucky Bluegrass
Shamrock x Midnight hybrid cross with good stem rust and stripe smut resistance. Excellent, economical blend component.

MIDNIGHTSTAR
KENTUCKY BLUEGRASS
Excellent low-mowing and heat tolerance and dark green winter color.

MIDNIGHT II
KENTUCKY BLUEGRASS II
Dark blue-green color with medium leaf texture and good year-round color.

PROSPERITY
Kentucky Bluegrass
Very dark green color with fine leaf texture that has good wilt and heat tolerance with less water. Good resistance to stripe rust and leaf spot with improved resistance to powdery mildew.

TURFSEED, INC.

Due to heavy use, the Lincoln Street fields in Lexington, MA were in disrepair despite the well intentioned care of the maintenance staff. With the town's expanding population and increasing participation in recreation programs, the fields had reached a state beyond repair. Countered with the loss of other Town fields to school construction projects, a large-scale renovation project for this multipurpose, three-field complex became a necessity.

One challenge the renovation team faced was location of the fields. Because the project is located on the site of a former capped landfill, it was necessary to mitigate any potential settlement problems by carefully detailing the field profile and specifying non-traditional construction techniques. This included special site preparation techniques featuring deep dynamic compaction and a combination of static and vibratory rolling as well as the inclusion of a special heavy-duty woven geotextile base to mitigate subsurface settlement.

The team of geotechnical and civil engineers led by Geller Sport determined that infilled synthetic turf would be the best option in order to alleviate the stresses placed on the fields due to foot traffic. The newly renovated project, with a price tag of \$3.4 million, includes a new and expanded parking lot to accommodate 232 cars, a tot lot and picnic area, and a fitness and nature trail through adjacent meadows and wetlands. The existing topsoil of the original fields was stripped and reused to create spectator and planting mounds to screen the fields from neighboring residential properties as well as to prevent unwanted vehicles from driving on the synthetic turf. **ST**

