



BENEFITS

- Superior Turf Quality
- Lateral Spread for Recovery
- Cold and Hot Temperature Growth
- Excellent Disease Resistance

MACKENZIE

CREEPING BENTGRASS

Mackenzie Creeping bentgrass has great lateral spread with high density but low organic matter production. Rapid recovery from wear, divots, verticutting, aerification, and ballmarks. Cool temperature growth and density to prevent Poa annua invasion. Heat, cold, disease, and shade resistant.

PLANTING & MAINTENANCE

SEEDING RATE1-3 LBS PER 1000FT²

GERMINATION5-10 DAYS

MOWING FREQUENCY.....3-7 TIME(S) PER WEEK

NITROGEN REQUIRED.....LOW

ENDOPHYTE ENHANCED.....NO

RATINGS

Poor-----Excellent

TURF QUALITY

TURF WEAR QUALITY

SPRING GREENUP

DOLLAR SPOT RESISTANCE

ESTABLISHMENT

NTEP 2004-2007 AERIFICATION REC.

1-9, 9=Best

Independence	7.0
Mackenzie	6.8
Penncross	6.7
Penn A-1	6.3
007	6.2
Shark	6.0
T-1	6.0
Authority	5.8
LSD	1.1

NTEP 2004-2007 BROWN PATCH

1-9, 9=Best

Mackenzie	8.2
007	7.9
Memorial	7.6
Alpha	7.2
Penn A-1	7.0
Authority	6.8
Penncross	6.5
Pennlinks II	6.2
LSD	1.5

NTEP 2007 POA ANNUA

1-9, 9=Best

Mackenzie	8.8
007	8.5
Tyee	8.5
Memorial	7.8
Penn A-1	7.2
T-1	6.7
Alpha	6.3
Penncross	4.8
LSD	1.0

NSCC ORGANIC MATTER(%)

@Illinois
0%=Best

Mackenzie	1.91
Penncross	2.21
007	2.37
Declaration	2.47
T-1	2.5
Authority	2.55
Pure Distinction	2.71
Barracuda	2.97
Luminary	3.05

