

TRIAL LOCATIONS - ON-SITE OVERSEEDING OF BERMUDAGRASS FAIRWAYS

Sponsored by USGA, GCSAA and NTEP

| COOPERATOR | UNIVERSITY | TRIAL LOCATION | SUPERINTENDENT | GOLF COURSE ADDRESS |
|---------------------------------|---|---|---------------------|---|
| Art Bruneau | North Carolina State University art_bruneau@ncsu.edu | Pinehurst | Bob Farren | Pinehurst Resorts P.O. Box 4000 Pinehurst, NC 28374 |
| Dennis Martin & David Gerken | Oklahoma State University hortdm1@okstate.edu | The John E. Kirkpatrick Five-Hole Demonstration Golf Course | David Gerken | Ag Tech Div. OSU-OKC 400 N. Portland Avenue Oklahoma City, OK 73017-6195 |
| Bernd Leinauer | New Mexico State University leinauer@nmsu.edu | New Mexico State Univ. G.C. | Bruce Erhard | MSC 3595 P.O. Box 30001 Las Cruces, NM 88003-8001 |
| Mike Goatley | Virginia Tech goatley@vt.edu | Roanoke Country Club | Dan Wheeler | 3360 Country Club Drive NW Roanoke, VA 24017 |
| H. Wayne Philley | Mississippi State University wphilley@pss.msstate.edu | MS State Univ. Golf Course | James Patrick Sneed | MSU Golf Course Box 9623 Mississippi State, MS 39762 |
| Clint Waltz | University of Georgia cwaltz@uga.edu | Eagles Landing Country Club | Cecil Smith | 100 Eagle's Landing Way Stockbridge, GA 30281 |
| Grady L. Miller | University of Florida Gainesville gmiller@mail.ifas.ufl.edu | University of Florida GC | Todd Wilkinson | P.O. Box 14485 Gainesville, FL 32604-2485 |
| J. Bryan Unruh | University of Florida Milton jbu@ufl.edu | Osceola Golf Club | Eddie Daigle | 300 Tonawanda Drive Pensacola, FL 32506 |
| David Chalmers | Texas A&M University dchalmers@ag.tamu.edu | The Traditions Club at Texas A&M | Sean Hogan | 2100 Traditions Blvd. Bryan, TX 77807 |
| David Kopec | University of Arizona dkopec@ag.arizona.edu | Heritage Highlands Golf & C. C (Tucson area) | David Herman, GCSA | 5355 W. Winding Desert Drive Marana, AZ 85653 |
| Bruce Martin | Clemson University sbmrtn@clemson.edu | Blackmoor Golf Club (Myrtle Beach area) | Bob Zuecher | 6100 Longwood Road Murrells Inlet, SC 29576 |
| Sowyma Mitra Robert Green | Cal-Poly Pomona University of California-Riverside robert.green@ucr.edu | Indian Wells Golf Club | David Hay | 46-000 Club Drive Indian Wells, CA 92210 |

2004 ON-SITE TESTING GRASSES FOR OVERSEEDING OF BERMUDAGRASS FAIRWAYS

Entry List and Sponsors

| Entry No. | Name | Species or Composition | Sponsor |
|-----------|-------------------------|--|-------------------------|
| 1 | Charger | Perennial ryegrass | Standard entry |
| 2 | Winterplay | poa trivialis | Standard entry |
| 3 | ProSelect | 40% Jet, 40% Sonata, 20% Integra P. Rye blend | Pennington Seed Company |
| 4 | Marvelgreen Supreme | 40% Palmer IV, 40% Prelude IV, 40% Sunkissed P. Rye blend | ProSeed Marketing, Inc. |
| 5 | ALS2 | Perennial ryegrass | LESCO, Inc. |
| 6 | PRS2 | Perennial ryegrass | LESCO, Inc. |
| 7 | Overseeding Eagle Blend | 33% Greenville, 33% ProSport, 34% Pacesetter P. Rye blend | LESCO, Inc. |
| 8 | Futura 2500 | 30% Blazer 4 P. Rye, 30% Sunshine II P. Rye, 40% Pick Lh A-00 Intermediate Rye | Pickseed West, Inc. |
| 9 | Pick SD | Perennial ryegrass | Pickseed West, Inc. |
| 10 | Playmate | 50% Headstart 2, 50% Pick HS-01-09 P. Rye blend | TurfOne |
| 11 | BMX 020383 | Perennial ryegrass | Lewis Seed |
| 12 | RAD-OS3 | Intermediate ryegrass | Lewis Seed |
| 13 | RAM-100 | poa trivialis | Lewis Seed |
| 14 | IS-OS | Perennial ryegrass | DLF International Seeds |
| 15 | Top Hat | Perennial ryegrass | Standard entry |
| 16 | IS-IR3 | Intermediate ryegrass | DLF International Seeds |
| 17 | Champion GQ | 34% SR 4550, 33% SR 4420, 33% SR 4220 P. Rye blend | Seed Research of Oregon |
| 18 | Magnum Gold | 34% Peregrine, 33% Hawkeye, 33% Penguin P. Rye blend | Seed Research of Oregon |
| 19 | Flash II | Perennial ryegrass | Mountain View Seed Ltd. |
| 20 | MTV-124 | Perennial ryegrass | Mountain View Seed Ltd. |
| 21 | OS | Perennial ryegrass | Mountain View Seed Ltd. |
| 22 | STP | Perennial ryegrass | Mountain View Seed Ltd. |
| 23 | PR 17 | Perennial ryegrass | Mountain View Seed Ltd. |
| 24 | Starlite | poa trivialis | Mountain View Seed Ltd. |
| 25 | CRR | Perennial ryegrass | Novel AG |
| 26 | League Master | 40% Ringer, 20% Omega 2, 20% 04-BRE, 20% 04-BEN P. Rye blend | Oregro Seeds |
| 27 | OSC110 | Perennial ryegrass | Olsen Seed Co. |
| 28 | OSC108 | Perennial ryegrass | Olsen Seed Co. |
| 29 | Covet | Perennial ryegrass | Olsen Seed Co. |
| 30 | OSC116 | Perennial ryegrass | Olsen Seed Co. |
| 31 | Colt | poa trivialis | Standard entry |

TABLE 1B.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF OVERSEEDING GRASSES IN THE
2004 USGA/GCSAA/NTEP ON-SITE OVERSEEDING OF BERMUDAGRASS FAIRWAY TEST
AT MARANA, AZ (HERITAGE HIGHLANDS GOLF & C.C.) 1/
2004-05 DATA

TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/

| NAME | PERCENT COVER OF LIVING GRASSES IN FALL TRANSITION PERIOD IN 2004 | | | | | | | | | | WINTER PERCENT COVER OF (2004) | | | | | | |
|-------------------------|---|-------|----------|-------|---------|-------|----------|----------|----------|-------|--------------------------------|---------|----------|--------|----------|--------|--|
| | BERMUDA | | OVERSEED | | BERMUDA | | OVERSEED | | BERMUDA | | OVERSEED | | DORMANCY | LIVING | DORMANCY | LIVING | |
| | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | |
| 10/09 | 10/09 | 10/19 | 10/19 | 10/28 | 10/28 | 12/02 | 12/02 | 12/16/04 | 12/16/04 | 12/30 | 12/30 | 1/13/05 | 1/13/05 | | | | |
| COVET | 90.0 | 10.0 | 75.3 | 25.3 | 27.7 | 72.7 | 15.0 | 85.0 | 11.7 | 88.3 | 6.3 | 93.7 | 0.7 | 98.7 | | | |
| CRR | 90.7 | 9.3 | 64.3 | 36.0 | 17.7 | 82.7 | 26.7 | 73.3 | 20.0 | 80.0 | 11.3 | 88.7 | 2.3 | 97.3 | | | |
| OSC116 | 86.7 | 13.3 | 53.7 | 47.0 | 16.0 | 84.3 | 18.3 | 81.7 | 15.0 | 85.0 | 8.0 | 92.0 | 0.7 | 98.7 | | | |
| OVERSEEDING EAGLE BLEND | 88.3 | 11.7 | 56.0 | 44.3 | 9.3 | 91.0 | 21.7 | 78.3 | 20.0 | 80.0 | 11.0 | 89.0 | 1.7 | 97.7 | | | |
| CHAMPION GQ | 90.0 | 10.0 | 62.7 | 37.7 | 17.0 | 83.7 | 21.7 | 78.3 | 15.0 | 85.0 | 8.7 | 91.3 | 2.3 | 97.3 | | | |
| FLASH II | 90.0 | 10.0 | 66.0 | 34.3 | 23.7 | 77.0 | 20.0 | 80.0 | 13.3 | 86.7 | 7.7 | 92.3 | 1.3 | 98.3 | | | |
| LEAGUE MASTER | 88.3 | 11.7 | 61.3 | 39.7 | 11.0 | 89.3 | 16.7 | 83.3 | 11.7 | 88.3 | 6.7 | 93.3 | 0.7 | 98.7 | | | |
| PROSELECT | 88.3 | 11.7 | 59.0 | 41.7 | 17.0 | 83.7 | 18.3 | 81.7 | 13.3 | 86.7 | 7.0 | 93.0 | 0.7 | 98.7 | | | |
| MAGNUM GOLD | 86.7 | 13.3 | 52.7 | 47.7 | 12.7 | 87.7 | 21.7 | 78.3 | 18.3 | 81.7 | 9.7 | 90.3 | 0.0 | 99.0 | | | |
| TOP HAT | 87.3 | 12.7 | 73.3 | 27.7 | 19.3 | 81.0 | 20.0 | 80.0 | 11.7 | 88.3 | 6.3 | 93.7 | 0.7 | 98.7 | | | |
| ALS2 | 92.3 | 7.7 | 74.3 | 26.0 | 31.3 | 69.7 | 21.7 | 78.3 | 20.0 | 80.0 | 12.0 | 88.0 | 3.3 | 96.3 | | | |
| FUTURA 2500 | 91.3 | 8.7 | 69.7 | 30.7 | 23.0 | 78.0 | 16.7 | 83.3 | 15.0 | 85.0 | 9.3 | 90.7 | 3.0 | 97.0 | | | |
| MTV-124 | 89.0 | 11.0 | 60.3 | 39.7 | 19.3 | 81.0 | 25.0 | 75.0 | 21.7 | 78.3 | 12.3 | 87.7 | 2.3 | 97.3 | | | |
| STP | 85.7 | 14.3 | 63.7 | 37.0 | 21.0 | 79.3 | 20.0 | 80.0 | 16.7 | 83.3 | 9.3 | 90.7 | 1.3 | 98.3 | | | |
| BMX 020383 | 91.0 | 9.0 | 54.3 | 46.0 | 18.7 | 82.0 | 21.7 | 78.3 | 18.3 | 81.7 | 10.3 | 89.7 | 2.3 | 97.3 | | | |
| MARVELGREEN SUPREME | 91.7 | 8.3 | 55.3 | 45.3 | 13.7 | 87.0 | 23.3 | 76.7 | 20.0 | 80.0 | 10.7 | 89.3 | 1.3 | 98.3 | | | |
| OSC108 | 93.3 | 6.7 | 62.3 | 38.3 | 20.3 | 80.3 | 28.3 | 71.7 | 18.3 | 81.7 | 11.3 | 88.7 | 3.3 | 96.0 | | | |
| OSC110 | 94.0 | 6.0 | 65.3 | 35.3 | 18.7 | 82.0 | 21.7 | 78.3 | 18.3 | 81.7 | 10.0 | 90.0 | 1.3 | 98.3 | | | |
| PRS2 | 89.0 | 11.0 | 56.7 | 43.3 | 23.0 | 78.0 | 26.7 | 73.3 | 18.3 | 81.7 | 11.3 | 88.7 | 3.3 | 96.3 | | | |
| CHARGER | 90.0 | 10.0 | 67.0 | 33.7 | 31.0 | 69.3 | 16.7 | 83.3 | 15.0 | 84.7 | 8.7 | 91.0 | 1.7 | 97.7 | | | |
| IS-IR3 | 93.7 | 6.3 | 68.7 | 32.0 | 30.3 | 70.3 | 18.3 | 81.7 | 18.3 | 81.7 | 10.0 | 90.0 | 1.7 | 97.7 | | | |
| PLAYMATE | 86.7 | 13.3 | 56.3 | 44.7 | 14.3 | 86.0 | 28.3 | 71.7 | 31.7 | 68.3 | 18.3 | 81.7 | 4.0 | 96.0 | | | |
| IS-OS | 93.0 | 7.0 | 69.7 | 31.3 | 26.3 | 74.7 | 26.7 | 73.3 | 16.7 | 83.3 | 10.0 | 90.0 | 2.3 | 97.3 | | | |
| PR 17 | 94.7 | 5.3 | 77.3 | 23.0 | 30.3 | 70.3 | 28.3 | 71.7 | 21.7 | 78.3 | 13.3 | 86.7 | 4.7 | 95.3 | | | |
| OS | 91.7 | 8.3 | 72.7 | 27.7 | 34.7 | 66.3 | 30.0 | 70.0 | 31.7 | 68.3 | 18.3 | 81.7 | 5.0 | 95.0 | | | |
| PICK SD | 96.3 | 3.7 | 67.7 | 32.7 | 21.0 | 79.3 | 26.7 | 73.3 | 25.0 | 75.0 | 15.3 | 84.7 | 5.7 | 94.3 | | | |
| RAD-OS3 | 93.3 | 6.7 | 75.3 | 25.3 | 41.3 | 59.7 | 20.0 | 80.0 | 16.7 | 83.3 | 10.0 | 90.0 | 3.0 | 97.0 | | | |
| WINTERPLAY | 95.7 | 4.0 | 89.7 | 10.7 | 60.0 | 40.0 | 31.7 | 68.3 | 30.0 | 70.0 | 20.0 | 80.0 | 10.0 | 89.7 | | | |
| RAM-100 | 95.0 | 5.0 | 91.0 | 9.7 | 51.0 | 49.3 | 38.3 | 61.7 | 33.3 | 66.7 | 27.0 | 73.0 | 20.0 | 80.0 | | | |
| STARLITE | 95.7 | 4.3 | 78.3 | 22.3 | 52.0 | 48.7 | 40.0 | 60.0 | 40.0 | 60.0 | 29.3 | 70.7 | 18.3 | 81.7 | | | |
| COLT | 98.7 | 1.3 | 91.3 | 9.0 | 60.3 | 40.3 | 45.0 | 55.0 | 43.3 | 56.7 | 35.0 | 65.0 | 26.7 | 73.3 | | | |
| LSD VALUE | 12.4 | 12.4 | 18.7 | 18.6 | 16.3 | 16.4 | 11.8 | 11.8 | 15.8 | 15.7 | 10.6 | 10.6 | 8.1 | 7.9 | | | |
| C.V. (%) | 5.2 | 54.2 | 15.5 | 31.5 | 38.6 | 13.7 | 27.6 | 8.9 | 41.0 | 10.6 | 48.5 | 7.1 | 113.2 | 5.0 | | | |

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.

STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 1B. (CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF OVERSEEDING GRASSES IN THE
2004 USGA/GCSAA/NTEP ON-SITE OVERSEEDING OF BERMUDAGRASS FAIRWAY TEST
AT MARANA, AZ (HERITAGE HIGHLANDS GOLF & C.C.) 1/
2004-05 DATA

TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/

| NAME | PERCENT COVER OF LIVING GRASSES IN SPRING/SUMMER TRANSITION PERIOD IN 2005 | | | | | | | | | | | |
|-------------------------|--|-------------------|------------------|-------------------|------------------|-------------------|------------------|-------------------|------------------|-------------------|------------------|-------------------|
| | BERMUDA GRASS | OVERSEED GRASS | BERMUDA GRASS | OVERSEED GRASS | BERMUDA GRASS | OVERSEED GRASS | BERMUDA GRASS | OVERSEED GRASS | BERMUDA GRASS | OVERSEED GRASS | BERMUDA GRASS | OVERSEED GRASS |
| | 5/12 | 5/12 | 5/25 | 5/25 | 6/9 | 6/9 | 6/16 | 6/16 | 6/30 | 6/30 | 7/14 | 7/14 |
| COVET | 13.3 | 86.7 | 31.7 | 68.3 | 28.3 | 71.7 | 30.0 | 66.7 | 46.7 | 23.3 | 76.7 | 23.3 |
| CRR | 13.3 | 86.7 | 36.7 | 63.3 | 36.7 | 63.3 | 40.0 | 51.7 | 66.7 | 23.3 | 86.3 | 23.3 |
| OSC116 | 15.0 | 85.0 | 38.3 | 61.7 | 33.3 | 66.7 | 26.7 | 65.0 | 53.3 | 30.0 | 83.0 | 30.0 |
| OVERSEEDING EAGLE BLEND | 26.7 | 73.3 | 38.3 | 61.7 | 33.3 | 63.3 | 36.7 | 56.7 | 61.7 | 30.0 | 76.7 | 30.0 |
| CHAMPION GQ | 21.7 | 78.3 | 36.7 | 63.3 | 28.3 | 71.7 | 35.0 | 56.7 | 50.0 | 30.0 | 82.7 | 30.0 |
| FLASH II | 18.3 | 81.7 | 38.3 | 61.7 | 35.0 | 60.0 | 26.7 | 45.0 | 53.3 | 25.0 | 80.0 | 25.0 |
| LEAGUE MASTER | 15.0 | 85.0 | 30.0 | 70.0 | 33.3 | 61.7 | 30.0 | 36.7 | 60.0 | 26.7 | 72.7 | 26.7 |
| PROSELECT | 11.7 | 88.3 | 30.0 | 70.0 | 31.7 | 61.7 | 23.3 | 43.3 | 41.7 | 23.3 | 76.0 | 23.3 |
| MAGNUM GOLD | 16.7 | 83.3 | 30.0 | 70.0 | 46.7 | 48.3 | 36.7 | 38.3 | 50.0 | 31.7 | 65.3 | 31.7 |
| TOP HAT | 15.0 | 85.0 | 35.0 | 65.0 | 30.0 | 70.0 | 40.0 | 53.3 | 58.3 | 16.7 | 88.3 | 16.7 |
| ALS2 | 25.0 | 75.0 | 36.7 | 63.3 | 36.7 | 61.7 | 31.7 | 58.3 | 61.7 | 20.0 | 70.0 | 20.0 |
| FUTURA 2500 | 21.7 | 78.3 | 40.0 | 60.0 | 38.3 | 61.7 | 28.3 | 46.7 | 58.3 | 25.0 | 85.3 | 25.0 |
| MTV-124 | 21.7 | 78.3 | 35.0 | 65.0 | 36.7 | 58.3 | 35.0 | 48.3 | 53.3 | 25.0 | 76.3 | 25.0 |
| STP | 18.3 | 81.7 | 35.0 | 65.0 | 28.3 | 56.7 | 18.3 | 45.0 | 35.0 | 28.3 | 73.3 | 28.3 |
| BMX 020383 | 16.7 | 83.3 | 41.7 | 58.3 | 28.3 | 68.3 | 28.3 | 43.3 | 53.3 | 26.7 | 84.0 | 26.7 |
| MARVELGREEN SUPREME | 13.3 | 86.7 | 38.3 | 61.7 | 25.0 | 71.7 | 26.7 | 40.0 | 43.3 | 21.7 | 75.0 | 21.7 |
| OSC108 | 15.0 | 85.0 | 33.3 | 66.7 | 36.7 | 58.3 | 28.3 | 40.0 | 50.0 | 13.3 | 65.7 | 13.3 |
| OSC110 | 21.7 | 78.3 | 26.7 | 73.3 | 23.3 | 68.3 | 23.3 | 41.7 | 45.0 | 18.3 | 71.7 | 18.3 |
| PRS2 | 15.0 | 85.0 | 41.7 | 58.3 | 48.3 | 46.7 | 25.0 | 60.0 | 71.7 | 23.3 | 81.7 | 23.3 |
| CHARGER | 10.0 | 90.0 | 48.3 | 51.7 | 43.3 | 55.0 | 26.7 | 61.7 | 63.3 | 20.0 | 62.0 | 20.0 |
| IS-IR3 | 28.3 | 71.7 | 41.7 | 58.3 | 33.3 | 65.0 | 28.3 | 58.3 | 55.0 | 16.7 | 86.3 | 16.7 |
| PLAYMATE | 28.3 | 71.7 | 25.0 | 75.0 | 30.0 | 65.0 | 25.0 | 50.0 | 36.7 | 25.0 | 69.0 | 25.0 |
| IS-OS | 21.7 | 78.3 | 33.3 | 66.7 | 31.7 | 51.7 | 31.7 | 33.3 | 55.0 | 20.0 | 74.0 | 20.0 |
| PR 17 | 20.0 | 80.0 | 38.3 | 61.7 | 38.3 | 50.0 | 20.0 | 45.0 | 31.7 | 40.0 | 72.0 | 40.0 |
| OS | 18.3 | 81.7 | 51.7 | 48.3 | 35.0 | 63.3 | 26.7 | 50.0 | 60.0 | 11.7 | 73.7 | 11.7 |
| PICK SD | 23.3 | 76.7 | 25.0 | 75.0 | 28.3 | 56.7 | 20.0 | 25.0 | 63.3 | 11.7 | 78.0 | 11.7 |
| RAD-OS3 | 18.3 | 81.7 | 41.7 | 58.3 | 31.7 | 68.3 | 36.7 | 53.3 | 43.3 | 26.7 | 77.7 | 26.7 |
| WINTERPLAY | 6.7 | 93.3 | 16.7 | 83.3 | 10.0 | 58.3 | 10.0 | 36.7 | 26.7 | 26.7 | 53.0 | 26.7 |
| RAM-100 | 16.7 | 83.3 | 10.0 | 90.0 | 8.3 | 60.0 | 6.7 | 23.3 | 31.7 | 20.0 | 62.3 | 20.0 |
| STARLITE | 6.7 | 93.3 | 13.3 | 86.7 | 6.0 | 54.0 | 8.3 | 41.7 | 21.7 | 31.7 | 57.3 | 31.7 |
| COLT | 5.0 | 95.0 | 11.7 | 88.3 | 8.3 | 56.7 | 15.0 | 33.3 | 40.0 | 26.7 | 80.0 | 26.7 |
| LSD VALUE | 18.1 | 18.1 | 13.9 | 13.9 | 13.4 | 36.5 | 21.8 | 52.7 | 41.6 | 53.0 | 28.1 | 53.0 |
| C.V. (%) | 45.1 | 9.5 | 25.1 | 12.5 | 26.9 | 18.8 | 38.9 | 37.5 | 34.0 | 56.1 | 15.7 | 56.1 |

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.

STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 1B. (CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF OVERSEEDING GRASSES IN THE
2004 USGA/GCSAA/NTEP ON-SITE OVERSEEDING OF BERMUDAGRASS FAIRWAY TEST
AT MARANA, AZ (HERITAGE HIGHLANDS GOLF & C.C.) 1/
2004-05 DATA

TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/

| NAME | PERCENT OVERSEEDING | | | | | WINTER QUALITY | | | | | | | | | | | | | | |
|-------------------------|------------------------|-------|------------------|-----------------|-------------------|-----------------|----------------------|------|------|-------|------|--------------|--------------|------------------------------|------|------|------|------|-----------------|-----|
| | GRASSES ESTABLISHED | EARLY | GENETIC COLOR | WINTER COLOR | DENSITY SPRING | LEAF TEXTURE | FALL QUALITY IN 2004 | | | | | 1/20 2005 | 2/10 2005 | SPRING/SUMMER QUALITY (2005) | | | | | QUALITY MEAN | |
| | | | | | | | 10/21 | 11/4 | 12/9 | 12/30 | 1/6 | | | 5/12 | 5/25 | 6/9 | 6/16 | 6/30 | 7/14 | |
| COVET | 75.0 | | 7.0 | 7.0 | 7.0 | 6.3 | 5.3 | 6.7 | 7.3 | 7.3 | 7.3 | 6.7 | 7.3 | 7.3 | 7.7 | 7.3 | 7.3 | 6.7 | 5.0 | 6.8 |
| CRR | 80.0 | | 6.7 | 6.7 | 7.7 | 6.7 | 5.3 | 7.0 | 6.7 | 6.3 | 7.3 | 7.0 | 7.0 | 7.3 | 7.7 | 8.3 | 6.7 | 5.7 | 6.0 | 6.8 |
| OSC116 | 76.7 | | 7.3 | 7.7 | 7.7 | 7.3 | 7.0 | 7.7 | 6.7 | 7.3 | 7.7 | 7.0 | 7.0 | 7.0 | 7.3 | 8.0 | 6.7 | 4.7 | 5.3 | 6.8 |
| OVERSEEDING EAGLE BLEND | 88.3 | | 7.0 | 6.7 | 7.3 | 7.3 | 6.3 | 7.0 | 6.3 | 6.7 | 7.0 | 7.0 | 6.7 | 7.3 | 7.7 | 7.3 | 7.0 | 5.3 | 6.0 | 6.7 |
| CHAMPION GQ | 81.7 | | 8.3 | 8.0 | 7.3 | 7.3 | 6.3 | 7.0 | 6.0 | 7.7 | 7.7 | 6.3 | 7.3 | 7.3 | 7.7 | 7.3 | 6.3 | 5.3 | 4.3 | 6.6 |
| FLASH II | 78.3 | | 7.3 | 6.7 | 7.3 | 6.7 | 5.3 | 6.3 | 6.7 | 7.0 | 7.0 | 6.7 | 7.3 | 7.3 | 8.0 | 6.7 | 5.3 | 5.7 | 6.6 | |
| LEAGUE MASTER | 85.0 | | 7.0 | 6.7 | 7.0 | 6.7 | 6.0 | 6.7 | 7.0 | 7.0 | 7.7 | 6.7 | 7.3 | 7.0 | 7.7 | 7.0 | 5.7 | 5.3 | 6.0 | 6.6 |
| PROSELECT | 85.0 | | 7.3 | 7.0 | 7.0 | 6.7 | 6.3 | 7.0 | 6.7 | 7.0 | 7.7 | 7.3 | 7.0 | 7.7 | 8.0 | 7.0 | 5.3 | 5.3 | 4.7 | 6.6 |
| MAGNUM GOLD | 80.0 | | 6.7 | 7.0 | 6.7 | 7.0 | 6.3 | 7.7 | 7.0 | 6.7 | 6.7 | 7.3 | 7.0 | 7.3 | 7.0 | 7.0 | 6.0 | 4.7 | 5.3 | 6.5 |
| TOP HAT | 83.3 | | 6.0 | 5.7 | 7.7 | 5.7 | 4.7 | 5.7 | 6.7 | 6.7 | 7.7 | 6.3 | 7.0 | 7.3 | 7.3 | 7.7 | 7.3 | 5.7 | 4.7 | 6.5 |
| ALS2 | 60.0 | | 7.7 | 7.3 | 7.3 | 7.3 | 6.7 | 6.3 | 6.7 | 6.3 | 6.7 | 6.7 | 6.7 | 6.7 | 7.0 | 7.7 | 6.3 | 5.3 | 5.0 | 6.4 |
| FUTURA 2500 | 73.3 | | 7.7 | 7.3 | 6.7 | 6.7 | 6.3 | 6.7 | 6.7 | 6.3 | 6.7 | 7.0 | 6.7 | 7.0 | 7.3 | 7.7 | 6.0 | 4.7 | 4.7 | 6.4 |
| MTV-124 | 83.3 | | 8.3 | 8.7 | 7.0 | 7.7 | 7.0 | 7.3 | 6.0 | 7.0 | 6.7 | 6.7 | 7.0 | 6.3 | 6.3 | 6.7 | 5.7 | 5.7 | 5.0 | 6.4 |
| STP | 71.7 | | 6.7 | 6.3 | 7.0 | 7.3 | 5.7 | 7.3 | 6.0 | 7.3 | 8.0 | 7.0 | 7.0 | 7.0 | 6.7 | 7.3 | 5.0 | 4.7 | 4.7 | 6.4 |
| BMX 020383 | 81.7 | | 7.3 | 8.0 | 7.0 | 7.0 | 5.0 | 7.0 | 6.0 | 7.0 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 7.7 | 6.3 | 5.0 | 5.0 | 6.3 |
| MARVELGREEN SUPREME | 83.3 | | 8.0 | 8.0 | 7.0 | 7.0 | 7.0 | 7.0 | 6.7 | 6.7 | 7.7 | 7.0 | 6.7 | 6.7 | 6.0 | 6.3 | 5.7 | 4.3 | 4.3 | 6.3 |
| OSC108 | 78.3 | | 7.7 | 7.3 | 7.0 | 7.0 | 6.7 | 6.3 | 6.0 | 6.7 | 7.0 | 6.3 | 6.7 | 7.7 | 6.7 | 7.7 | 5.7 | 4.3 | 4.7 | 6.3 |
| OSC110 | 76.7 | | 6.7 | 7.0 | 7.7 | 7.0 | 5.7 | 7.0 | 6.3 | 6.3 | 7.0 | 6.7 | 6.3 | 7.0 | 6.0 | 7.3 | 6.0 | 4.7 | 4.7 | 6.2 |
| PRS2 | 76.7 | | 7.3 | 6.7 | 6.7 | 7.0 | 6.3 | 6.0 | 5.7 | 6.3 | 6.3 | 6.3 | 6.7 | 6.7 | 5.7 | 7.0 | 6.0 | 5.7 | 5.3 | 6.2 |
| CHARGER | 65.0 | | 5.3 | 5.3 | 7.0 | 5.7 | 5.0 | 5.7 | 6.7 | 6.7 | 5.7 | 6.3 | 7.0 | 6.3 | 7.0 | 6.3 | 6.7 | 4.7 | 5.0 | 6.0 |
| IS-IR3 | 70.0 | | 6.7 | 7.0 | 6.3 | 6.0 | 5.3 | 6.3 | 6.0 | 6.0 | 6.3 | 5.3 | 6.7 | 7.3 | 6.3 | 7.0 | 6.3 | 5.3 | 4.7 | 6.0 |
| PLAYMATE | 81.7 | | 8.0 | 8.3 | 7.0 | 7.3 | 7.3 | 7.0 | 5.0 | 6.3 | 7.3 | 6.0 | 5.7 | 6.7 | 5.7 | 6.7 | 5.7 | 5.3 | 4.0 | 6.0 |
| IS-OS | 73.3 | | 6.7 | 7.0 | 6.3 | 6.3 | 5.3 | 6.0 | 6.3 | 6.7 | 6.3 | 6.3 | 6.7 | 6.7 | 6.0 | 6.3 | 4.3 | 4.0 | 4.7 | 5.8 |
| PR 17 | 71.7 | | 7.3 | 7.7 | 7.0 | 5.3 | 6.0 | 5.7 | 5.7 | 6.3 | 7.3 | 5.3 | 6.0 | 6.7 | 6.7 | 7.0 | 5.0 | 3.7 | 4.7 | 5.8 |
| OS | 63.3 | | 7.0 | 6.7 | 6.7 | 7.3 | 6.7 | 6.0 | 5.0 | 5.7 | 6.7 | 5.0 | 5.7 | 6.7 | 6.0 | 6.7 | 5.0 | 5.0 | 4.3 | 5.7 |
| PICK SD | 85.0 | | 9.0 | 9.0 | 6.0 | 6.0 | 7.7 | 6.7 | 5.7 | 5.3 | 6.0 | 6.0 | 5.3 | 6.0 | 5.7 | 6.3 | 4.3 | 3.3 | 4.3 | 5.6 |
| RAD-OS3 | 58.3 | | 5.3 | 5.7 | 6.0 | 6.0 | 4.3 | 5.0 | 6.0 | 6.0 | 6.0 | 5.3 | 6.0 | 6.3 | 6.0 | 7.0 | 6.7 | 5.0 | 4.7 | 5.6 |
| WINTERPLAY | 38.3 | | 4.0 | 4.3 | 6.3 | 5.0 | 4.0 | 3.3 | 5.3 | 4.3 | 4.3 | 4.7 | 4.7 | 4.3 | 5.3 | 5.0 | 3.3 | 3.3 | 3.3 | 4.2 |
| RAM-100 | 53.3 | | 4.0 | 4.3 | 7.0 | 5.0 | 4.3 | 4.0 | 4.0 | 4.3 | 4.0 | 4.0 | 4.3 | 3.3 | 6.0 | 6.3 | 2.7 | 2.3 | 4.0 | 4.1 |
| STARLITE | 51.7 | | 4.3 | 4.3 | 5.3 | 4.7 | 4.7 | 3.7 | 3.7 | 4.3 | 4.3 | 3.3 | 4.3 | 4.0 | 5.7 | 4.7 | 3.3 | 3.0 | 3.7 | 4.1 |
| COLT | 45.0 | | 4.0 | 3.3 | 5.3 | 4.3 | 4.0 | 3.7 | 3.0 | 3.7 | 3.7 | 3.3 | 3.7 | 3.3 | 5.3 | 5.0 | 3.3 | 2.7 | 4.3 | 3.9 |
| LSD VALUE | 22.9 | | 0.9 | 0.9 | 2.3 | 1.1 | 1.8 | 1.1 | 1.7 | 1.5 | 1.4 | 1.3 | 1.3 | 1.3 | 2.5 | 1.6 | 1.9 | 2.6 | 4.5 | 0.7 |
| C.V. (%) | 17.4 | | 8.8 | 8.6 | 12.6 | 10.7 | 16.9 | 11.8 | 15.7 | 13.6 | 13.0 | 13.2 | 12.5 | 12.9 | 16.0 | 12.7 | 19.8 | 25.6 | 25.8 | 7.7 |

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 2B.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF OVERSEEDING GRASSES IN THE
 2004 USGA/GCSAA/NTEP ON-SITE OVERSEEDING OF BERMUDAGRASS FAIRWAY TEST
 AT INDIAN WELLS, CA (INDIAN WELLS COUNTRY CLUB) 1/
 2004-05 DATA
 TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/

| NAME | PERCENT COVER OF LIVING GRASSES IN FALL TRANSITION PERIOD IN 2004 | | | | WINTER PERCENT COVER OF (2005) | | PERCENT COVER OF LIVING GRASSES IN SPRING/SUMMER TRANSITION PERIOD (2005) | | | | | | | |
|-------------------------|--|-------------------|------------------|-------------------|-----------------------------------|-------------------|---|-------------------|------------------|-------------------|------------------|-------------------|------------------|-------------------|
| | BERMUDA GRASS | OVERSEED GRASS | BERMUDA GRASS | OVERSEED GRASS | BERMUDA GRASS | OVERSEED GRASS | BERMUDA GRASS | OVERSEED GRASS | BERMUDA GRASS | OVERSEED GRASS | BERMUDA GRASS | OVERSEED GRASS | BERMUDA GRASS | OVERSEED GRASS |
| | 12/2 | 12/2 | 12/16 | 12/16 | 2/9 | 2/9 | 3/4 | 3/4 | 4/6 | 4/6 | 5/4 | 5/4 | 6/9 | 6/9 |
| FLASH II | 4.0 | 96.0 | 3.3 | 96.3 | 0.0 | 99.0 | 11.7 | 88.3 | 38.3 | 56.7 | 90.0 | 10.0 | 84.5 | 15.0 |
| OVERSEEDING EAGLE BLEND | 5.0 | 93.3 | 8.3 | 90.0 | 0.0 | 99.0 | 16.7 | 83.3 | 33.3 | 63.3 | 86.7 | 13.3 | 62.5 | 22.5 |
| OSC116 | 4.7 | 95.3 | 3.3 | 94.7 | 0.0 | 99.0 | 10.0 | 85.0 | 33.3 | 56.7 | 60.0 | 30.0 | 60.0 | 40.0 |
| PR 17 | 6.7 | 90.0 | 10.0 | 90.0 | 0.0 | 99.0 | 10.0 | 88.3 | 36.7 | 60.0 | 81.7 | 15.0 | 87.5 | 12.5 |
| STP | 10.0 | 88.3 | 5.0 | 93.0 | 0.0 | 99.0 | 5.0 | 93.0 | 30.0 | 60.0 | 83.3 | 16.7 | 92.5 | 7.5 |
| BMX 020383 | 6.7 | 93.3 | 3.3 | 96.3 | 0.7 | 97.3 | 18.3 | 78.3 | 33.3 | 56.7 | 76.7 | 20.0 | 77.5 | 22.5 |
| LEAGUE MASTER | 6.7 | 93.3 | 11.7 | 85.0 | 0.0 | 99.0 | 15.0 | 85.0 | 43.3 | 53.3 | 83.3 | 16.7 | 65.0 | 35.0 |
| OS | 8.3 | 91.7 | 10.0 | 86.7 | 1.3 | 97.0 | 20.0 | 80.0 | 40.0 | 58.3 | 66.7 | 30.0 | 80.0 | 20.0 |
| OSC108 | 6.7 | 93.0 | 8.3 | 90.0 | 0.7 | 98.7 | 16.7 | 81.7 | 36.7 | 60.0 | 86.7 | 13.3 | 90.0 | 7.5 |
| COVET | 8.3 | 91.3 | 5.0 | 93.3 | 0.7 | 98.7 | 18.3 | 76.7 | 33.3 | 56.7 | 70.0 | 20.0 | 60.0 | 35.0 |
| CRR | 5.7 | 92.7 | 6.7 | 93.3 | 0.0 | 99.0 | 18.3 | 81.7 | 40.0 | 56.7 | 83.3 | 16.7 | 85.0 | 15.0 |
| IS-OS | 10.0 | 88.3 | 10.0 | 86.7 | 3.3 | 96.0 | 13.3 | 86.7 | 33.3 | 60.0 | 86.7 | 10.0 | 82.5 | 17.5 |
| OSC110 | 6.7 | 93.3 | 6.7 | 92.7 | 1.7 | 97.7 | 18.3 | 71.7 | 36.7 | 53.3 | 73.3 | 13.3 | 75.0 | 25.0 |
| CHARGER | 6.7 | 90.0 | 8.3 | 88.3 | 0.0 | 99.0 | 6.7 | 93.0 | 33.3 | 63.3 | 80.0 | 16.7 | 77.5 | 22.5 |
| FUTURA 2500 | 5.7 | 93.3 | 7.5 | 89.5 | 0.0 | 99.0 | 20.0 | 80.0 | 36.7 | 58.3 | 73.3 | 23.3 | 77.5 | 22.5 |
| PLAYMATE | 8.3 | 90.0 | 8.3 | 91.7 | 1.0 | 98.7 | 15.0 | 81.7 | 30.0 | 56.7 | 80.0 | 20.0 | 75.0 | 25.0 |
| PROSELECT | 8.3 | 90.0 | 12.5 | 85.0 | 0.7 | 98.7 | 13.3 | 86.3 | 46.7 | 43.3 | 83.3 | 13.3 | 72.5 | 27.5 |
| PRS2 | 11.7 | 86.7 | 13.3 | 83.0 | 0.0 | 97.7 | 18.3 | 80.0 | 36.7 | 56.7 | 85.0 | 13.3 | 77.5 | 22.5 |
| TOP HAT | 8.3 | 91.7 | 10.0 | 83.3 | 0.0 | 99.0 | 11.7 | 88.3 | 33.3 | 66.7 | 86.7 | 13.3 | 85.0 | 15.0 |
| ALS2 | 8.3 | 91.7 | 8.3 | 90.0 | 1.7 | 97.7 | 16.7 | 76.7 | 43.3 | 50.0 | 76.7 | 20.0 | 77.5 | 22.5 |
| IS-IR3 | 10.0 | 86.7 | 10.0 | 88.3 | 1.0 | 96.0 | 13.3 | 86.7 | 43.3 | 56.7 | 88.3 | 11.7 | 94.5 | 5.0 |
| RAD-OS3 | 8.3 | 90.0 | 6.7 | 91.7 | 0.0 | 99.0 | 6.7 | 93.0 | 40.0 | 60.0 | 83.3 | 16.7 | 80.0 | 17.5 |
| MTV-124 | 10.0 | 88.3 | 6.7 | 88.3 | 0.7 | 98.7 | 13.3 | 76.7 | 33.3 | 53.3 | 70.0 | 20.0 | 65.0 | 35.0 |
| CHAMPION GQ | 6.7 | 93.3 | 8.3 | 88.3 | 1.0 | 98.7 | 15.0 | 81.7 | 35.0 | 50.0 | 73.3 | 16.7 | 60.0 | 40.0 |
| MAGNUM GOLD | 8.3 | 90.0 | 8.3 | 90.0 | 2.3 | 97.3 | 18.3 | 71.7 | 30.0 | 46.7 | 56.7 | 23.3 | 75.0 | 22.5 |
| MARVELGREEN SUPREME | 6.7 | 93.3 | 8.3 | 91.7 | 4.0 | 95.7 | 13.3 | 76.7 | 36.7 | 43.3 | 66.7 | 23.3 | 87.5 | 12.5 |
| PICK SD | 18.3 | 73.3 | 13.3 | 80.0 | 3.0 | 97.0 | 20.0 | 76.7 | 31.7 | 53.3 | 76.7 | 16.7 | 82.5 | 17.5 |
| STARLITE | 33.3 | 58.3 | 20.0 | 70.0 | 0.0 | 99.0 | 11.7 | 81.3 | 56.7 | 43.3 | 63.3 | 36.7 | 55.0 | 30.0 |
| RAM-100 | 16.7 | 80.0 | 10.0 | 80.0 | 1.7 | 97.7 | 15.0 | 85.0 | 43.3 | 50.0 | 63.3 | 36.7 | 72.5 | 17.5 |
| COLT | 25.0 | 70.0 | 16.7 | 70.0 | 1.7 | 96.3 | 5.0 | 93.3 | 23.3 | 76.7 | 66.7 | 33.3 | 77.5 | 20.0 |
| WINTERPLAY | 20.0 | 75.0 | 10.0 | 76.7 | 0.0 | 99.0 | 1.7 | 97.7 | 56.7 | 40.0 | 70.0 | 30.0 | 62.5 | 12.5 |
| LSD VALUE | 11.6 | 13.4 | 15.2 | 21.6 | 6.1 | 7.0 | 16.8 | 22.9 | 19.0 | 25.7 | 27.3 | 13.5 | 50.4 | 37.5 |
| C.V. (%) | 64.1 | 8.8 | 60.2 | 10.2 | 215.2 | 2.0 | 49.2 | 10.9 | 23.6 | 18.7 | 15.6 | 38.0 | 18.4 | 52.4 |

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
 STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 2B. (CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF OVERSEEDING GRASSES IN THE
2004 USGA/GCSAA/NTEP ON-SITE OVERSEEDING OF BERMUDAGRASS FAIRWAY TEST
AT INDIAN WELLS, CA (INDIAN WELLS COUNTRY CLUB) 1/
2004-05 DATA

TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/

| NAME | PERCENT OVERSEEDING GRASSES EARLY | | GENETIC COLOR | WINTER COLOR | DENSITY SPRING | LEAF TEXTURE | FALL QUALITY (2004) | | WINTER QUALITY (2005) | | SPRING/SUMMER QUALITY (2005) | | | | QUALITY MEAN |
|-------------------------|--------------------------------------|-------|------------------|-----------------|-------------------|-----------------|------------------------|-------|--------------------------|-----|------------------------------|-----|------|------|-----------------|
| | ESTABLISHED (04) | | | | | | 12/2 | 12/16 | 1/20 | 2/2 | 3/4 | 4/6 | 5/4 | 6/9 | |
| | 11/24 | 11/18 | | | | | | | | | | | | | |
| FLASH II | 70.0 | 85.0 | 7.0 | 7.0 | 6.0 | 7.0 | 7.3 | 7.3 | 7.3 | 7.3 | 7.7 | 6.7 | 6.3 | 7.0 | 7.1 |
| OVERSEEDING EAGLE BLEND | 80.0 | 93.0 | 7.0 | 7.0 | 6.3 | 7.0 | 7.3 | 7.3 | 7.3 | 7.3 | 7.7 | 7.3 | 6.3 | 5.5 | 7.1 |
| OSC116 | 71.7 | 91.7 | 7.3 | 7.3 | 5.7 | 7.0 | 7.3 | 7.7 | 7.3 | 7.7 | 7.7 | 7.0 | 5.7 | 5.0 | 7.0 |
| PR 17 | 73.3 | 93.3 | 7.3 | 6.7 | 6.0 | 7.3 | 7.0 | 7.3 | 7.3 | 8.0 | 7.0 | 6.7 | 6.0 | 6.5 | 7.0 |
| STP | 63.3 | 78.3 | 7.3 | 7.0 | 6.3 | 7.3 | 7.0 | 7.3 | 6.7 | 7.7 | 7.0 | 6.7 | 6.7 | 7.0 | 7.0 |
| BMX 020383 | 73.3 | 83.3 | 7.3 | 6.7 | 6.3 | 7.0 | 7.0 | 7.3 | 7.3 | 7.0 | 8.0 | 6.7 | 5.7 | 6.0 | 6.9 |
| LEAGUE MASTER | 73.3 | 91.7 | 7.0 | 6.7 | 5.3 | 7.0 | 7.0 | 7.0 | 6.7 | 7.7 | 7.3 | 6.7 | 6.3 | 6.0 | 6.9 |
| OS | 46.7 | 86.7 | 7.0 | 7.0 | 6.0 | 7.0 | 7.3 | 6.7 | 7.7 | 7.0 | 7.0 | 7.0 | 6.0 | 6.0 | 6.9 |
| OSC108 | 84.3 | 86.7 | 7.3 | 6.7 | 6.0 | 7.0 | 7.3 | 7.0 | 6.7 | 7.0 | 7.3 | 6.7 | 6.3 | 6.5 | 6.9 |
| COVET | 76.7 | 90.0 | 7.0 | 6.7 | 5.0 | 7.3 | 7.0 | 7.3 | 7.0 | 7.3 | 7.0 | 6.3 | 6.0 | 5.5 | 6.8 |
| CRR | 66.7 | 86.7 | 7.3 | 7.0 | 5.7 | 7.0 | 6.7 | 7.3 | 6.7 | 7.3 | 7.3 | 6.7 | 6.3 | 6.0 | 6.8 |
| IS-OS | 82.7 | 90.0 | 7.0 | 7.0 | 5.7 | 7.0 | 7.0 | 6.7 | 6.7 | 7.3 | 7.3 | 6.7 | 6.3 | 6.5 | 6.8 |
| OSC110 | 88.3 | 93.3 | 7.0 | 6.7 | 5.0 | 7.3 | 7.0 | 7.7 | 7.0 | 7.3 | 6.7 | 6.3 | 6.0 | 6.0 | 6.8 |
| CHARGER | 68.3 | 86.7 | 6.3 | 6.7 | 6.0 | 7.0 | 6.7 | 6.7 | 7.3 | 7.3 | 6.7 | 6.7 | 6.0 | 6.5 | 6.7 |
| FUTURA 2500 | 53.3 | 76.7 | 7.0 | 7.0 | 5.7 | 6.7 | 7.0 | 7.3 | 6.7 | 7.0 | 6.7 | 6.7 | 5.7 | 6.0 | 6.7 |
| PLAYMATE | 51.7 | 78.3 | 7.0 | 5.7 | 5.7 | 7.0 | 7.0 | 7.0 | 6.0 | 7.3 | 7.0 | 6.7 | 6.3 | 6.5 | 6.7 |
| PROSELECT | 75.0 | 86.7 | 7.0 | 6.3 | 5.0 | 6.7 | 6.7 | 6.7 | 6.7 | 7.3 | 7.7 | 6.0 | 6.3 | 6.0 | 6.7 |
| PRS2 | 63.3 | 76.7 | 7.0 | 7.0 | 5.7 | 7.0 | 6.3 | 6.7 | 7.0 | 7.3 | 7.0 | 6.7 | 6.3 | 6.5 | 6.7 |
| TOP HAT | 78.3 | 86.7 | 6.3 | 6.3 | 6.0 | 7.0 | 7.0 | 6.3 | 6.7 | 7.0 | 7.0 | 6.7 | 6.7 | 6.5 | 6.7 |
| ALS2 | 63.3 | 88.3 | 7.0 | 6.7 | 5.0 | 7.0 | 6.7 | 7.0 | 6.7 | 7.0 | 7.0 | 6.0 | 5.7 | 6.5 | 6.6 |
| IS-IR3 | 71.7 | 83.3 | 6.3 | 6.7 | 5.3 | 7.0 | 6.3 | 6.3 | 6.7 | 7.0 | 7.0 | 6.7 | 6.3 | 7.0 | 6.6 |
| RAD-OS3 | 66.7 | 85.0 | 6.3 | 6.3 | 6.3 | 7.0 | 6.3 | 6.7 | 7.3 | 7.0 | 6.3 | 7.0 | 6.3 | 6.0 | 6.6 |
| MTV-124 | 70.0 | 85.0 | 6.7 | 6.3 | 5.3 | 7.0 | 6.3 | 7.0 | 6.7 | 7.7 | 6.7 | 6.3 | 6.0 | 5.0 | 6.5 |
| CHAMPION GQ | 70.0 | 86.7 | 7.0 | 6.0 | 5.3 | 7.0 | 7.0 | 6.7 | 6.7 | 7.0 | 7.0 | 6.3 | 5.3 | 5.0 | 6.4 |
| MAGNUM GOLD | 76.7 | 86.7 | 7.0 | 5.7 | 4.3 | 7.0 | 6.7 | 7.0 | 6.3 | 7.0 | 6.7 | 5.7 | 5.3 | 6.0 | 6.4 |
| MARVELGREEN SUPREME | 56.7 | 86.7 | 7.0 | 5.7 | 4.7 | 7.0 | 7.0 | 7.0 | 6.0 | 7.0 | 6.7 | 5.7 | 5.7 | 6.5 | 6.4 |
| PICK SD | 46.7 | 78.3 | 7.0 | 5.7 | 5.7 | 7.0 | 6.3 | 6.7 | 6.0 | 7.0 | 6.7 | 6.7 | 6.0 | 6.0 | 6.4 |
| STARLITE | 21.7 | 55.0 | 4.3 | 6.0 | 5.3 | 8.0 | 4.7 | 5.7 | 6.0 | 7.0 | 5.3 | 6.7 | 7.0 | 4.0 | 5.9 |
| RAM-100 | 45.0 | 61.7 | 4.7 | 6.0 | 4.3 | 8.3 | 5.0 | 5.3 | 6.0 | 6.7 | 5.7 | 6.0 | 6.0 | 5.5 | 5.8 |
| COLT | 40.0 | 65.0 | 4.0 | 5.3 | 5.7 | 8.0 | 5.0 | 5.7 | 6.0 | 6.0 | 5.0 | 6.0 | 6.3 | 5.5 | 5.7 |
| WINTERPLAY | 35.0 | 63.3 | 4.3 | 5.3 | 4.7 | 7.0 | 5.0 | 5.7 | 6.0 | 6.0 | 5.7 | 5.7 | 6.3 | 4.5 | 5.6 |
| LSD VALUE | 27.0 | 14.7 | 0.7 | 1.5 | 1.9 | 0.6 | 1.1 | 1.2 | 1.3 | 1.0 | 0.9 | 1.5 | 2.4 | 2.9 | 0.5 |
| C.V. (%) | 23.4 | 10.4 | 7.1 | 10.7 | 14.1 | 4.7 | 9.6 | 9.5 | 9.2 | 6.9 | 8.0 | 9.0 | 11.4 | 14.8 | 5.0 |

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 3B.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF OVERSEEDING GRASSES IN THE
2004 USGA/GCSAA/NTEP ON-SITE OVERSEEDING OF BERMUDAGRASS FAIRWAY TEST
AT GAINESVILLE, FL (UNIVERSITY OF FLORIDA GOLF COURSE) 1/
2004-05 DATA

TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/

| NAME | PERCENT COVER OF LIVING GRASSES IN FALL TRANSITION PERIOD IN 2004 | | | | | | | | | | | | | | | | | |
|-------------------------|---|-------|-----------------------|-------|-----------------------|-------|-----------------------|-------|-----------------------|-------|-----------------------|-------|-----------------------|-------|-----------------------|-------|-----------------------|--------|
| | OVER- BERMUDA SEED | | OVER- BERMUDA SEED | | OVER- BERMUDA SEED | | OVER- BERMUDA SEED | | OVER- BERMUDA SEED | | OVER- BERMUDA SEED | | OVER- BERMUDA SEED | | OVER- BERMUDA SEED | | OVER- BERMUDA SEED | |
| | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS |
| | 11/8 | 11/8 | 11/18 | 11/18 | 11/24 | 11/24 | 12/2 | 11/2 | 12/9 | 12/9 | 12/16 | 12/16 | 12/23 | 12/23 | 12/30 | 12/30 | 1/6/05 | 1/6/05 |
| FLASH II | 63.3 | 36.7 | 53.3 | 46.7 | 50.0 | 50.0 | 36.7 | 63.3 | 46.7 | 53.3 | 40.0 | 60.0 | 31.7 | 68.3 | 31.7 | 68.3 | 28.3 | 71.7 |
| MTV-124 | 68.3 | 31.7 | 56.7 | 43.3 | 50.0 | 50.0 | 36.7 | 63.3 | 41.7 | 58.3 | 38.3 | 61.7 | 30.0 | 70.0 | 31.7 | 68.3 | 28.3 | 71.7 |
| MAGNUM GOLD | 61.7 | 38.3 | 51.7 | 48.3 | 48.3 | 51.7 | 30.0 | 70.0 | 35.0 | 65.0 | 38.3 | 61.7 | 30.0 | 70.0 | 31.7 | 68.3 | 26.7 | 73.3 |
| PLAYMATE | 63.3 | 36.7 | 58.3 | 41.7 | 53.3 | 46.7 | 35.0 | 65.0 | 46.7 | 53.3 | 40.0 | 60.0 | 38.3 | 61.7 | 35.0 | 65.0 | 28.3 | 71.7 |
| CHAMPION GQ | 63.3 | 36.7 | 53.3 | 46.7 | 51.7 | 48.3 | 40.0 | 60.0 | 33.3 | 66.7 | 41.7 | 58.3 | 31.7 | 68.3 | 33.3 | 66.7 | 30.0 | 70.0 |
| OSC108 | 58.3 | 41.7 | 53.3 | 46.7 | 53.3 | 46.7 | 31.7 | 68.3 | 36.7 | 63.3 | 36.7 | 63.3 | 31.7 | 68.3 | 31.7 | 68.3 | 30.0 | 70.0 |
| COVET | 63.3 | 36.7 | 58.3 | 41.7 | 50.0 | 50.0 | 36.7 | 63.3 | 41.7 | 58.3 | 38.3 | 61.7 | 35.0 | 65.0 | 33.3 | 66.7 | 31.7 | 68.3 |
| CRR | 61.7 | 38.3 | 56.7 | 43.3 | 53.3 | 46.7 | 36.7 | 63.3 | 41.7 | 58.3 | 41.7 | 58.3 | 31.7 | 68.3 | 30.0 | 70.0 | 31.7 | 68.3 |
| OSC116 | 63.3 | 36.7 | 60.0 | 40.0 | 51.7 | 48.3 | 43.3 | 56.7 | 43.3 | 56.7 | 40.0 | 60.0 | 28.3 | 71.7 | 26.7 | 73.3 | 31.7 | 68.3 |
| MARVELGREEN SUPREME | 63.3 | 36.7 | 56.7 | 43.3 | 53.3 | 46.7 | 40.0 | 60.0 | 41.7 | 58.3 | 45.0 | 55.0 | 36.7 | 63.3 | 35.0 | 65.0 | 30.0 | 70.0 |
| OSC110 | 65.0 | 35.0 | 53.3 | 46.7 | 50.0 | 50.0 | 35.0 | 65.0 | 43.3 | 56.7 | 40.0 | 60.0 | 31.7 | 68.3 | 31.7 | 68.3 | 33.3 | 66.7 |
| PICK SD | 63.3 | 36.7 | 58.3 | 41.7 | 55.0 | 45.0 | 45.0 | 55.0 | 48.3 | 51.7 | 41.7 | 58.3 | 33.3 | 66.7 | 33.3 | 66.7 | 31.7 | 68.3 |
| PROSELECT | 68.3 | 31.7 | 56.7 | 43.3 | 50.0 | 50.0 | 40.0 | 60.0 | 41.7 | 58.3 | 35.0 | 65.0 | 33.3 | 66.7 | 30.0 | 70.0 | 28.3 | 71.7 |
| BMX 020383 | 66.7 | 33.3 | 61.7 | 38.3 | 60.0 | 40.0 | 46.7 | 53.3 | 41.7 | 58.3 | 45.0 | 55.0 | 38.3 | 61.7 | 38.3 | 61.7 | 33.3 | 66.7 |
| FUTURA 2500 | 65.0 | 35.0 | 58.3 | 41.7 | 55.0 | 45.0 | 46.7 | 53.3 | 43.3 | 56.7 | 50.0 | 50.0 | 40.0 | 60.0 | 38.3 | 61.7 | 35.0 | 65.0 |
| IS-IR3 | 68.3 | 31.7 | 60.0 | 40.0 | 58.3 | 41.7 | 43.3 | 56.7 | 46.7 | 53.3 | 43.3 | 56.7 | 36.7 | 63.3 | 40.0 | 60.0 | 35.0 | 65.0 |
| LEAGUE MASTER | 63.3 | 36.7 | 63.3 | 36.7 | 56.7 | 43.3 | 43.3 | 56.7 | 45.0 | 55.0 | 43.3 | 56.7 | 30.0 | 70.0 | 30.0 | 70.0 | 33.3 | 66.7 |
| OVERSEEDING EAGLE BLEND | 66.7 | 33.3 | 58.3 | 41.7 | 56.7 | 43.3 | 36.7 | 63.3 | 48.3 | 51.7 | 45.0 | 55.0 | 35.0 | 65.0 | 33.3 | 66.7 | 35.0 | 65.0 |
| STP | 65.0 | 35.0 | 55.0 | 45.0 | 48.3 | 51.7 | 38.3 | 61.7 | 51.7 | 48.3 | 41.7 | 58.3 | 30.0 | 70.0 | 31.7 | 68.3 | 28.3 | 71.7 |
| TOP HAT | 65.0 | 35.0 | 60.0 | 40.0 | 56.7 | 43.3 | 38.3 | 61.7 | 40.0 | 60.0 | 43.3 | 56.7 | 35.0 | 65.0 | 36.7 | 63.3 | 33.3 | 66.7 |
| IS-OS | 63.3 | 36.7 | 60.0 | 40.0 | 56.7 | 43.3 | 41.7 | 58.3 | 45.0 | 55.0 | 40.0 | 60.0 | 33.3 | 66.7 | 35.0 | 65.0 | 31.7 | 68.3 |
| PRS2 | 60.0 | 40.0 | 60.0 | 40.0 | 55.0 | 45.0 | 46.7 | 53.3 | 48.3 | 51.7 | 41.7 | 58.3 | 31.7 | 68.3 | 31.7 | 68.3 | 31.7 | 68.3 |
| ALS2 | 65.0 | 35.0 | 60.0 | 40.0 | 55.0 | 45.0 | 46.7 | 53.3 | 46.7 | 53.3 | 46.7 | 53.3 | 40.0 | 60.0 | 38.3 | 61.7 | 30.0 | 70.0 |
| OS | 66.7 | 33.3 | 58.3 | 41.7 | 56.7 | 43.3 | 36.7 | 63.3 | 48.3 | 51.7 | 46.7 | 53.3 | 40.0 | 60.0 | 38.3 | 61.7 | 35.0 | 65.0 |
| PR 17 | 68.3 | 31.7 | 60.0 | 40.0 | 58.3 | 41.7 | 43.3 | 56.7 | 41.7 | 58.3 | 53.3 | 46.7 | 35.0 | 65.0 | 36.7 | 63.3 | 33.3 | 66.7 |
| RAD-OS3 | 66.7 | 33.3 | 61.7 | 38.3 | 60.0 | 40.0 | 43.3 | 56.7 | 45.0 | 55.0 | 46.7 | 53.3 | 38.3 | 61.7 | 38.3 | 61.7 | 33.3 | 66.7 |
| CHARGER | 61.7 | 38.3 | 53.3 | 46.7 | 53.3 | 46.7 | 43.3 | 56.7 | 45.0 | 55.0 | 45.0 | 55.0 | 40.0 | 60.0 | 41.7 | 58.3 | 33.3 | 66.7 |
| RAM-100 | 68.3 | 31.7 | 71.7 | 28.3 | 68.3 | 31.7 | 53.3 | 46.7 | 70.0 | 30.0 | 50.0 | 50.0 | 56.7 | 43.3 | 51.7 | 48.3 | 36.7 | 63.3 |
| WINTERPLAY | 73.3 | 26.7 | 76.7 | 23.3 | 70.0 | 30.0 | 61.7 | 38.3 | 56.7 | 43.3 | 51.7 | 48.3 | 50.0 | 50.0 | 51.7 | 48.3 | 38.3 | 61.7 |
| STARLITE | 76.7 | 23.3 | 81.7 | 18.3 | 81.7 | 18.3 | 70.0 | 30.0 | 76.7 | 23.3 | 63.3 | 36.7 | 58.3 | 41.7 | 58.3 | 41.7 | 48.3 | 51.7 |
| COLT | 70.0 | 30.0 | 68.3 | 31.7 | 68.3 | 31.7 | 46.7 | 53.3 | 71.7 | 28.3 | 61.7 | 38.3 | 55.0 | 45.0 | 58.3 | 41.7 | 41.7 | 58.3 |
| LSD VALUE | 9.1 | 9.1 | 9.9 | 9.9 | 7.3 | 7.3 | 13.8 | 13.8 | 11.5 | 11.5 | 11.1 | 11.1 | 10.7 | 10.7 | 8.7 | 8.7 | 10.5 | 10.5 |
| C.V. (%) | 6.8 | 12.8 | 9.8 | 14.6 | 8.3 | 10.7 | 18.5 | 13.6 | 15.3 | 13.5 | 14.1 | 11.2 | 17.5 | 10.2 | 14.8 | 8.7 | 15.6 | 7.6 |

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 3B. (CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF OVERSEEDING GRASSES IN THE
2004 USGA/GCSAA/NTEP ON-SITE OVERSEEDING OF BERMUDAGRASS FAIRWAY TEST
AT GAINESVILLE, FL (UNIVERSITY OF FLORIDA GOLF COURSE) 1/
2004-05 DATA

TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/

| NAME | WINTER PERCENT COVER OF DORMANCY BERMUDAGRASS AND LIVING OVERSEEDING GRASSES IN 2005 | | | | | | | | | | | | | |
|-------------------------|--|-------|------------------|-------|------------------|-------|------------------|-------|------------------|-------|------------------|-------|------------------|-------|
| | BERMUDA OVERSEED | | BERMUDA OVERSEED | | BERMUDA OVERSEED | | BERMUDA OVERSEED | | BERMUDA OVERSEED | | BERMUDA OVERSEED | | BERMUDA OVERSEED | |
| | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS |
| | 1/13 | 1/13 | 1/20 | 1/20 | 1/27 | 1/27 | 2/3 | 2/3 | 2/17 | 2/17 | 2/24 | 2/24 | 3/3 | 3/3 |
| FLASH II | 21.7 | 78.3 | 18.3 | 81.7 | 16.7 | 83.3 | 16.7 | 83.3 | 21.7 | 78.3 | 21.7 | 78.3 | 20.0 | 80.0 |
| MTV-124 | 20.0 | 80.0 | 16.7 | 83.3 | 18.3 | 81.7 | 20.0 | 80.0 | 18.3 | 81.7 | 16.7 | 83.3 | 16.7 | 83.3 |
| MAGNUM GOLD | 21.7 | 78.3 | 18.3 | 81.7 | 18.3 | 81.7 | 16.7 | 83.3 | 16.7 | 83.3 | 18.3 | 81.7 | 16.7 | 83.3 |
| PLAYMATE | 23.3 | 76.7 | 20.0 | 80.0 | 20.0 | 80.0 | 18.3 | 81.7 | 18.3 | 81.7 | 16.7 | 83.3 | 16.7 | 83.3 |
| CHAMPION GQ | 26.7 | 73.3 | 20.0 | 80.0 | 18.3 | 81.7 | 15.0 | 85.0 | 20.0 | 80.0 | 21.7 | 78.3 | 20.0 | 80.0 |
| OSC108 | 21.7 | 78.3 | 20.0 | 80.0 | 18.3 | 81.7 | 15.0 | 85.0 | 16.7 | 83.3 | 21.7 | 78.3 | 20.0 | 80.0 |
| COVET | 20.0 | 80.0 | 21.7 | 78.3 | 21.7 | 78.3 | 20.0 | 80.0 | 20.0 | 80.0 | 20.0 | 80.0 | 20.0 | 80.0 |
| CRR | 18.3 | 81.7 | 25.0 | 75.0 | 18.3 | 81.7 | 18.3 | 81.7 | 20.0 | 80.0 | 20.0 | 80.0 | 20.0 | 80.0 |
| OSC116 | 16.7 | 83.3 | 21.7 | 78.3 | 18.3 | 81.7 | 20.0 | 80.0 | 20.0 | 80.0 | 16.7 | 83.3 | 16.7 | 83.3 |
| MARVELGREEN SUPREME | 21.7 | 78.3 | 23.3 | 76.7 | 21.7 | 78.3 | 20.0 | 80.0 | 18.3 | 81.7 | 18.3 | 81.7 | 18.3 | 81.7 |
| OSC110 | 21.7 | 78.3 | 18.3 | 81.7 | 18.3 | 81.7 | 18.3 | 81.7 | 18.3 | 81.7 | 20.0 | 80.0 | 20.0 | 80.0 |
| PICK SD | 26.7 | 73.3 | 20.0 | 80.0 | 20.0 | 80.0 | 23.3 | 76.7 | 21.7 | 78.3 | 18.3 | 81.7 | 20.0 | 80.0 |
| PROSELECT | 20.0 | 80.0 | 25.0 | 75.0 | 18.3 | 81.7 | 16.7 | 83.3 | 18.3 | 81.7 | 21.7 | 78.3 | 21.7 | 78.3 |
| BMX 020383 | 25.0 | 75.0 | 25.0 | 75.0 | 20.0 | 80.0 | 23.3 | 76.7 | 21.7 | 78.3 | 25.0 | 75.0 | 21.7 | 78.3 |
| FUTURA 2500 | 30.0 | 70.0 | 21.7 | 78.3 | 21.7 | 78.3 | 20.0 | 80.0 | 20.0 | 80.0 | 16.7 | 83.3 | 16.7 | 83.3 |
| IS-IR3 | 28.3 | 71.7 | 25.0 | 75.0 | 25.0 | 75.0 | 23.3 | 76.7 | 23.3 | 76.7 | 23.3 | 76.7 | 25.0 | 75.0 |
| LEAGUE MASTER | 25.0 | 75.0 | 23.3 | 76.7 | 21.7 | 78.3 | 20.0 | 80.0 | 20.0 | 80.0 | 21.7 | 78.3 | 20.0 | 80.0 |
| OVERSEEDING EAGLE BLEND | 23.3 | 76.7 | 21.7 | 78.3 | 18.3 | 81.7 | 16.7 | 83.3 | 18.3 | 81.7 | 18.3 | 81.7 | 15.0 | 85.0 |
| STP | 20.0 | 80.0 | 20.0 | 80.0 | 18.3 | 81.7 | 20.0 | 80.0 | 20.0 | 80.0 | 18.3 | 81.7 | 20.0 | 80.0 |
| TOP HAT | 25.0 | 75.0 | 23.3 | 76.7 | 20.0 | 80.0 | 18.3 | 81.7 | 21.7 | 78.3 | 23.3 | 76.7 | 23.3 | 76.7 |
| IS-OS | 25.0 | 75.0 | 21.7 | 78.3 | 23.3 | 76.7 | 23.3 | 76.7 | 23.3 | 76.7 | 26.7 | 73.3 | 26.7 | 73.3 |
| PRS2 | 21.7 | 78.3 | 23.3 | 76.7 | 20.0 | 80.0 | 18.3 | 81.7 | 20.0 | 80.0 | 21.7 | 78.3 | 21.7 | 78.3 |
| ALS2 | 25.0 | 75.0 | 21.7 | 78.3 | 25.0 | 75.0 | 21.7 | 78.3 | 21.7 | 78.3 | 20.0 | 80.0 | 20.0 | 80.0 |
| OS | 25.0 | 75.0 | 25.0 | 75.0 | 25.0 | 75.0 | 21.7 | 78.3 | 23.3 | 76.7 | 25.0 | 75.0 | 25.0 | 75.0 |
| PR 17 | 28.3 | 71.7 | 25.0 | 75.0 | 25.0 | 75.0 | 21.7 | 78.3 | 23.3 | 76.7 | 25.0 | 75.0 | 25.0 | 75.0 |
| RAD-OS3 | 28.3 | 71.7 | 25.0 | 75.0 | 21.7 | 78.3 | 23.3 | 76.7 | 25.0 | 75.0 | 23.3 | 76.7 | 20.0 | 80.0 |
| CHARGER | 30.0 | 70.0 | 30.0 | 70.0 | 30.0 | 70.0 | 25.0 | 75.0 | 25.0 | 75.0 | 33.3 | 66.7 | 33.3 | 66.7 |
| RAM-100 | 35.0 | 65.0 | 31.7 | 68.3 | 33.3 | 66.7 | 30.0 | 70.0 | 31.7 | 68.3 | 33.3 | 66.7 | 33.3 | 66.7 |
| WINTERPLAY | 33.3 | 66.7 | 35.0 | 65.0 | 33.3 | 66.7 | 33.3 | 66.7 | 35.0 | 65.0 | 35.0 | 65.0 | 31.7 | 68.3 |
| STARLITE | 36.7 | 63.3 | 33.3 | 66.7 | 35.0 | 65.0 | 35.0 | 65.0 | 35.0 | 65.0 | 35.0 | 65.0 | 33.3 | 66.7 |
| COLT | 36.7 | 63.3 | 38.3 | 61.7 | 36.7 | 63.3 | 35.0 | 65.0 | 38.3 | 61.7 | 38.3 | 61.7 | 40.0 | 60.0 |
| LSD VALUE | 8.4 | 8.4 | 7.5 | 7.5 | 6.3 | 6.3 | 5.6 | 5.6 | 5.6 | 5.6 | 6.8 | 6.8 | 7.0 | 7.0 |
| C.V. (%) | 19.1 | 6.4 | 18.6 | 5.8 | 17.5 | 5.1 | 16.6 | 4.6 | 15.9 | 4.6 | 18.5 | 5.6 | 19.4 | 5.6 |

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 3B. (CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF OVERSEEDING GRASSES IN THE

2004 USGA/GCSAA/NTEP ON-SITE OVERSEEDING OF BERMUDAGRASS FAIRWAY TEST
 AT GAINESVILLE, FL (UNIVERSITY OF FLORIDA GOLF COURSE) 1/
 2004-05 DATA

TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/

| NAME | PERCENT COVER OF LIVING GRASSES IN SPRING/SUMMER TRANSITION PERIOD IN 2005 | | | | | | | | | | | |
|-------------------------|--|-------------------|------------------|-------------------|------------------|-------------------|------------------|-------------------|------------------|-------------------|------------------|-------------------|
| | BERMUDA GRASS | OVERSEED GRASS | BERMUDA GRASS | OVERSEED GRASS | BERMUDA GRASS | OVERSEED GRASS | BERMUDA GRASS | OVERSEED GRASS | BERMUDA GRASS | OVERSEED GRASS | BERMUDA GRASS | OVERSEED GRASS |
| | 3/10 | 3/10 | 3/24 | 3/24 | 3/31 | 3/31 | 4/7 | 4/7 | 4/14 | 4/14 | 4/21 | 4/21 |
| FLASH II | 18.3 | 81.7 | 21.7 | 78.3 | 21.7 | 78.3 | 25.0 | 75.0 | 26.7 | 73.3 | 28.3 | 71.7 |
| MTV-124 | 16.7 | 83.3 | 21.7 | 78.3 | 21.7 | 78.3 | 23.3 | 76.7 | 25.0 | 75.0 | 31.7 | 68.3 |
| MAGNUM GOLD | 18.3 | 81.7 | 21.7 | 78.3 | 23.3 | 76.7 | 23.3 | 76.7 | 26.7 | 73.3 | 33.3 | 66.7 |
| PLAYMATE | 16.7 | 83.3 | 23.3 | 76.7 | 23.3 | 76.7 | 25.0 | 75.0 | 26.7 | 73.3 | 31.7 | 68.3 |
| CHAMPION GQ | 21.7 | 78.3 | 26.7 | 73.3 | 25.0 | 75.0 | 28.3 | 71.7 | 26.7 | 73.3 | 35.0 | 65.0 |
| OSC108 | 20.0 | 80.0 | 23.3 | 76.7 | 23.3 | 76.7 | 25.0 | 75.0 | 28.3 | 71.7 | 33.3 | 66.7 |
| COVET | 20.0 | 80.0 | 26.7 | 73.3 | 26.7 | 73.3 | 25.0 | 75.0 | 28.3 | 71.7 | 30.0 | 70.0 |
| CRR | 20.0 | 80.0 | 28.3 | 71.7 | 26.7 | 73.3 | 26.7 | 73.3 | 25.0 | 75.0 | 31.7 | 68.3 |
| OSC116 | 18.3 | 81.7 | 28.3 | 71.7 | 28.3 | 71.7 | 30.0 | 70.0 | 30.0 | 70.0 | 33.3 | 66.7 |
| MARVELGREEN SUPREME | 20.0 | 80.0 | 23.3 | 76.7 | 26.7 | 73.3 | 25.0 | 75.0 | 28.3 | 71.7 | 36.7 | 63.3 |
| OSC110 | 20.0 | 80.0 | 23.3 | 76.7 | 23.3 | 76.7 | 25.0 | 75.0 | 25.0 | 75.0 | 33.3 | 66.7 |
| PICK SD | 23.3 | 76.7 | 23.3 | 76.7 | 21.7 | 78.3 | 25.0 | 75.0 | 26.7 | 73.3 | 31.7 | 68.3 |
| PROSELECT | 20.0 | 80.0 | 25.0 | 75.0 | 28.3 | 71.7 | 28.3 | 71.7 | 25.0 | 75.0 | 30.0 | 70.0 |
| BMX 020383 | 23.3 | 76.7 | 26.7 | 73.3 | 28.3 | 71.7 | 28.3 | 71.7 | 28.3 | 71.7 | 35.0 | 65.0 |
| FUTURA 2500 | 23.3 | 76.7 | 28.3 | 71.7 | 26.7 | 73.3 | 25.0 | 75.0 | 28.3 | 71.7 | 35.0 | 65.0 |
| IS-IR3 | 25.0 | 75.0 | 26.7 | 73.3 | 25.0 | 75.0 | 31.7 | 68.3 | 30.0 | 70.0 | 36.7 | 63.3 |
| LEAGUE MASTER | 20.0 | 80.0 | 25.0 | 75.0 | 26.7 | 73.3 | 25.0 | 75.0 | 26.7 | 73.3 | 33.3 | 66.7 |
| OVERSEEDING EAGLE BLEND | 20.0 | 80.0 | 25.0 | 75.0 | 25.0 | 75.0 | 25.0 | 75.0 | 25.0 | 75.0 | 35.0 | 65.0 |
| STP | 21.7 | 78.3 | 28.3 | 71.7 | 26.7 | 73.3 | 25.0 | 75.0 | 30.0 | 70.0 | 36.7 | 63.3 |
| TOP HAT | 25.0 | 75.0 | 26.7 | 73.3 | 30.0 | 70.0 | 28.3 | 71.7 | 26.7 | 73.3 | 33.3 | 66.7 |
| IS-OS | 28.3 | 71.7 | 26.7 | 73.3 | 26.7 | 73.3 | 30.0 | 70.0 | 28.3 | 71.7 | 36.7 | 63.3 |
| PRS2 | 20.0 | 80.0 | 26.7 | 73.3 | 28.3 | 71.7 | 26.7 | 73.3 | 30.0 | 70.0 | 31.7 | 68.3 |
| ALS2 | 21.7 | 78.3 | 30.0 | 70.0 | 31.7 | 68.3 | 28.3 | 71.7 | 28.3 | 71.7 | 35.0 | 65.0 |
| OS | 23.3 | 76.7 | 30.0 | 70.0 | 26.7 | 73.3 | 31.7 | 68.3 | 30.0 | 70.0 | 36.7 | 63.3 |
| PR 17 | 25.0 | 75.0 | 31.7 | 68.3 | 33.3 | 66.7 | 31.7 | 68.3 | 35.0 | 65.0 | 38.3 | 61.7 |
| RAD-OS3 | 23.3 | 76.7 | 28.3 | 71.7 | 28.3 | 71.7 | 35.0 | 65.0 | 35.0 | 65.0 | 41.7 | 58.3 |
| CHARGER | 33.3 | 66.7 | 28.3 | 71.7 | 30.0 | 70.0 | 35.0 | 65.0 | 28.3 | 71.7 | 41.7 | 58.3 |
| RAM-100 | 35.0 | 65.0 | 28.3 | 71.7 | 26.7 | 73.3 | 40.0 | 60.0 | 30.0 | 70.0 | 36.7 | 63.3 |
| WINTERPLAY | 36.7 | 63.3 | 26.7 | 73.3 | 28.3 | 71.7 | 33.3 | 66.7 | 31.7 | 68.3 | 36.7 | 63.3 |
| STARLITE | 40.0 | 60.0 | 33.3 | 66.7 | 33.3 | 66.7 | 38.3 | 61.7 | 33.3 | 66.7 | 40.0 | 60.0 |
| COLT | 41.7 | 58.3 | 40.0 | 60.0 | 38.3 | 61.7 | 43.3 | 56.7 | 41.7 | 58.3 | 50.0 | 50.0 |
| LSD VALUE | 6.4 | 6.4 | 8.8 | 8.8 | 9.2 | 9.2 | 9.5 | 9.5 | 8.2 | 8.2 | 10.7 | 10.7 |
| C.V. (%) | 17.3 | 5.4 | 16.2 | 6.0 | 16.3 | 6.1 | 17.9 | 7.3 | 14.2 | 5.8 | 14.5 | 7.9 |

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
 STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 3B. (CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF OVERSEEDING GRASSES IN THE
2004 USGA/GCSAA/NTEP ON-SITE OVERSEEDING OF BERMUDAGRASS FAIRWAY TEST
AT GAINESVILLE, FL (UNIVERSITY OF FLORIDA GOLF COURSE) 1/
2004-05 DATA

TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/

| NAME | PERCENT COVER OF LIVING GRASSES IN SPRING/SUMMER TRANSITION PERIOD IN 2005 | | | | | | | | | | | |
|-------------------------|--|-------------------|------------------|-------------------|------------------|-------------------|------------------|-------------------|------------------|-------------------|------------------|-------------------|
| | BERMUDA GRASS | OVERSEED GRASS | BERMUDA GRASS | OVERSEED GRASS | BERMUDA GRASS | OVERSEED GRASS | BERMUDA GRASS | OVERSEED GRASS | BERMUDA GRASS | OVERSEED GRASS | BERMUDA GRASS | OVERSEED GRASS |
| | 4/28 | 4/28 | 5/5 | 5/5 | 5/12 | 5/12 | 5/16 | 5/16 | 5/19 | 5/19 | 5/23 | 5/23 |
| FLASH II | 30.0 | 70.0 | 35.0 | 65.0 | 45.0 | 55.0 | 48.3 | 51.7 | 58.3 | 41.7 | 61.7 | 38.3 |
| MTV-124 | 31.7 | 68.3 | 36.7 | 63.3 | 43.3 | 56.7 | 50.0 | 50.0 | 53.3 | 46.7 | 63.3 | 36.7 |
| MAGNUM GOLD | 33.3 | 66.7 | 38.3 | 61.7 | 40.0 | 60.0 | 51.7 | 48.3 | 61.7 | 38.3 | 61.7 | 38.3 |
| PLAYMATE | 31.7 | 68.3 | 38.3 | 61.7 | 45.0 | 55.0 | 48.3 | 51.7 | 56.7 | 43.3 | 60.0 | 40.0 |
| CHAMPION GQ | 35.0 | 65.0 | 40.0 | 60.0 | 43.3 | 56.7 | 51.7 | 48.3 | 58.3 | 41.7 | 66.7 | 33.3 |
| OSC108 | 33.3 | 66.7 | 41.7 | 58.3 | 43.3 | 56.7 | 50.0 | 50.0 | 60.0 | 40.0 | 63.3 | 36.7 |
| COVET | 30.0 | 70.0 | 41.7 | 58.3 | 48.3 | 51.7 | 55.0 | 45.0 | 60.0 | 40.0 | 63.3 | 36.7 |
| CRR | 33.3 | 66.7 | 43.3 | 56.7 | 46.7 | 53.3 | 56.7 | 43.3 | 61.7 | 38.3 | 61.7 | 38.3 |
| OSC116 | 33.3 | 66.7 | 41.7 | 58.3 | 48.3 | 51.7 | 58.3 | 41.7 | 61.7 | 38.3 | 61.7 | 38.3 |
| MARVELGREEN SUPREME | 36.7 | 63.3 | 43.3 | 56.7 | 50.0 | 50.0 | 55.0 | 45.0 | 55.0 | 45.0 | 65.0 | 35.0 |
| OSC110 | 31.7 | 68.3 | 41.7 | 58.3 | 43.3 | 56.7 | 51.7 | 48.3 | 60.0 | 40.0 | 63.3 | 36.7 |
| PICK SD | 31.7 | 68.3 | 41.7 | 58.3 | 46.7 | 53.3 | 50.0 | 50.0 | 55.0 | 45.0 | 56.7 | 43.3 |
| PROSELECT | 30.0 | 70.0 | 43.3 | 56.7 | 48.3 | 51.7 | 56.7 | 43.3 | 58.3 | 41.7 | 61.7 | 38.3 |
| BMX 020383 | 36.7 | 63.3 | 36.7 | 63.3 | 43.3 | 56.7 | 50.0 | 50.0 | 58.3 | 41.7 | 66.7 | 33.3 |
| FUTURA 2500 | 33.3 | 66.7 | 41.7 | 58.3 | 46.7 | 53.3 | 55.0 | 45.0 | 56.7 | 43.3 | 63.3 | 36.7 |
| IS-IR3 | 35.0 | 65.0 | 40.0 | 60.0 | 43.3 | 56.7 | 53.3 | 46.7 | 60.0 | 40.0 | 66.7 | 33.3 |
| LEAGUE MASTER | 33.3 | 66.7 | 41.7 | 58.3 | 48.3 | 51.7 | 48.3 | 51.7 | 60.0 | 40.0 | 60.0 | 40.0 |
| OVERSEEDING EAGLE BLEND | 35.0 | 65.0 | 41.7 | 58.3 | 50.0 | 50.0 | 51.7 | 48.3 | 56.7 | 43.3 | 65.0 | 35.0 |
| STP | 38.3 | 61.7 | 45.0 | 55.0 | 50.0 | 50.0 | 58.3 | 41.7 | 61.7 | 38.3 | 63.3 | 36.7 |
| TOP HAT | 33.3 | 66.7 | 40.0 | 60.0 | 51.7 | 48.3 | 55.0 | 45.0 | 63.3 | 36.7 | 68.3 | 31.7 |
| IS-OS | 33.3 | 66.7 | 45.0 | 55.0 | 50.0 | 50.0 | 53.3 | 46.7 | 63.3 | 36.7 | 65.0 | 35.0 |
| PRS2 | 31.7 | 68.3 | 48.3 | 51.7 | 51.7 | 48.3 | 58.3 | 41.7 | 66.7 | 33.3 | 61.7 | 38.3 |
| ALS2 | 33.3 | 66.7 | 45.0 | 55.0 | 45.0 | 55.0 | 53.3 | 46.7 | 60.0 | 40.0 | 58.3 | 41.7 |
| OS | 36.7 | 63.3 | 41.7 | 58.3 | 46.7 | 53.3 | 55.0 | 45.0 | 61.7 | 38.3 | 66.7 | 33.3 |
| PR 17 | 36.7 | 63.3 | 46.7 | 53.3 | 46.7 | 53.3 | 58.3 | 41.7 | 65.0 | 35.0 | 60.0 | 40.0 |
| RAD-OS3 | 40.0 | 60.0 | 45.0 | 55.0 | 53.3 | 46.7 | 58.3 | 41.7 | 65.0 | 35.0 | 68.3 | 31.7 |
| CHARGER | 41.7 | 58.3 | 38.3 | 61.7 | 43.3 | 56.7 | 55.0 | 45.0 | 61.7 | 38.3 | 61.7 | 38.3 |
| RAM-100 | 36.7 | 63.3 | 44.7 | 55.3 | 51.7 | 48.3 | 61.7 | 38.3 | 66.7 | 33.3 | 73.3 | 26.7 |
| WINTERPLAY | 38.3 | 61.7 | 46.7 | 53.3 | 53.3 | 46.7 | 56.7 | 43.3 | 61.7 | 38.3 | 65.0 | 35.0 |
| STARLITE | 41.7 | 58.3 | 51.7 | 48.3 | 55.0 | 45.0 | 63.3 | 36.7 | 66.7 | 33.3 | 75.0 | 25.0 |
| COLT | 50.0 | 50.0 | 55.0 | 45.0 | 60.0 | 40.0 | 75.0 | 25.0 | 78.3 | 21.7 | 80.0 | 20.0 |
| LSD VALUE | 11.2 | 11.2 | 11.3 | 11.3 | 14.2 | 14.2 | 15.0 | 15.0 | 17.2 | 17.2 | 12.6 | 12.6 |
| C.V. (%) | 14.8 | 8.0 | 12.3 | 9.2 | 12.3 | 11.2 | 12.3 | 15.0 | 11.0 | 17.2 | 9.2 | 16.6 |

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 3B. (CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF OVERSEEDING GRASSES IN THE
2004 USGA/GCSAA/NTEP ON-SITE OVERSEEDING OF BERMUDAGRASS FAIRWAY TEST
AT GAINESVILLE, FL (UNIVERSITY OF FLORIDA GOLF COURSE) 1/
2004-05 DATA

TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/

| NAME | PERCENT COVER OF LIVING GRASSES IN SPRING/SUMMER TRANSITION PERIOD IN 2005 | | | | | | | | | |
|-------------------------|--|----------|---------|----------|---------|----------|---------|----------|---------|----------|
| | BERMUDA | OVERSEED | BERMUDA | OVERSEED | BERMUDA | OVERSEED | BERMUDA | OVERSEED | BERMUDA | OVERSEED |
| | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS |
| | 5/26 | 5/26 | 5/30 | 5/30 | 6/6 | 6/6 | 6/16 | 6/16 | 6/23 | 6/23 |
| FLASH II | 68.3 | 31.7 | 73.3 | 26.7 | 90.0 | 10.0 | 58.3 | 3.7 | 99 | 0 |
| MTV-124 | 71.7 | 28.3 | 75.0 | 25.0 | 85.0 | 15.0 | 53.3 | 2.0 | 99 | 0 |
| MAGNUM GOLD | 70.0 | 30.0 | 70.0 | 30.0 | 90.0 | 10.0 | 61.7 | 3.7 | 99 | 0 |
| PLAYMATE | 65.0 | 35.0 | 68.3 | 31.7 | 86.7 | 13.3 | 56.7 | 2.7 | 99 | 0 |
| CHAMPION GQ | 71.7 | 28.3 | 73.3 | 26.7 | 90.0 | 10.0 | 58.3 | 3.7 | 99 | 0 |
| OSC108 | 66.7 | 33.3 | 78.3 | 21.7 | 90.0 | 10.0 | 60.0 | 3.7 | 99 | 0 |
| COVET | 68.3 | 31.7 | 76.7 | 23.3 | 91.7 | 8.3 | 60.0 | 3.0 | 99 | 0 |
| CRR | 68.3 | 31.7 | 76.7 | 23.3 | 90.0 | 10.0 | 61.7 | 3.0 | 99 | 0 |
| OSC116 | 68.3 | 31.7 | 73.3 | 26.7 | 88.3 | 11.7 | 61.7 | 3.7 | 99 | 0 |
| MARVELGREEN SUPREME | 70.0 | 30.0 | 73.3 | 26.7 | 88.3 | 11.7 | 55.0 | 2.0 | 99 | 0 |
| OSC110 | 66.7 | 33.3 | 71.7 | 28.3 | 90.0 | 10.0 | 60.0 | 3.7 | 99 | 0 |
| PICK SD | 66.7 | 33.3 | 70.0 | 30.0 | 90.0 | 10.0 | 55.0 | 3.7 | 99 | 0 |
| PROSELECT | 66.7 | 33.3 | 80.0 | 20.0 | 91.7 | 8.3 | 58.3 | 3.7 | 99 | 0 |
| BMX 020383 | 70.0 | 30.0 | 73.3 | 26.7 | 88.3 | 11.7 | 58.3 | 2.0 | 99 | 0 |
| FUTURA 2500 | 66.7 | 33.3 | 68.3 | 31.7 | 88.3 | 11.7 | 56.7 | 3.0 | 99 | 0 |
| IS-IR3 | 68.3 | 31.7 | 75.0 | 25.0 | 90.0 | 10.0 | 60.0 | 3.0 | 99 | 0 |
| LEAGUE MASTER | 68.3 | 31.7 | 70.0 | 30.0 | 86.7 | 13.3 | 60.0 | 3.7 | 99 | 0 |
| OVERSEEDING EAGLE BLEND | 68.3 | 31.7 | 71.7 | 28.3 | 91.7 | 8.3 | 56.7 | 3.0 | 99 | 0 |
| STP | 71.7 | 28.3 | 75.0 | 25.0 | 90.0 | 10.0 | 61.7 | 3.7 | 99 | 0 |
| TOP HAT | 71.7 | 28.3 | 78.3 | 21.7 | 91.7 | 8.3 | 63.3 | 2.0 | 99 | 0 |
| IS-OS | 70.0 | 30.0 | 80.0 | 20.0 | 91.7 | 8.3 | 63.3 | 2.7 | 99 | 0 |
| PRS2 | 66.7 | 33.3 | 75.0 | 25.0 | 90.0 | 10.0 | 66.7 | 3.0 | 99 | 0 |
| ALS2 | 68.3 | 31.7 | 71.7 | 28.3 | 90.0 | 10.0 | 60.0 | 3.7 | 99 | 0 |
| OS | 71.7 | 28.3 | 78.3 | 21.7 | 90.0 | 10.0 | 61.7 | 3.7 | 99 | 0 |
| PR 17 | 66.7 | 33.3 | 76.7 | 23.3 | 90.0 | 10.0 | 65.0 | 3.7 | 99 | 0 |
| RAD-OS3 | 76.7 | 23.3 | 76.7 | 23.3 | 90.0 | 10.0 | 65.0 | 3.0 | 99 | 0 |
| CHARGER | 71.7 | 28.3 | 75.0 | 25.0 | 90.0 | 10.0 | 61.7 | 3.7 | 99 | 0 |
| RAM-100 | 76.7 | 23.3 | 81.7 | 18.3 | 91.7 | 8.3 | 66.7 | 3.7 | 99 | 0 |
| WINTERPLAY | 75.0 | 25.0 | 78.3 | 21.7 | 91.7 | 8.3 | 61.7 | 3.0 | 99 | 0 |
| STARLITE | 80.0 | 20.0 | 81.7 | 18.3 | 91.7 | 8.3 | 66.7 | 3.7 | 99 | 0 |
| COLT | 81.7 | 18.3 | 88.3 | 11.7 | 93.0 | 6.7 | 78.3 | 3.3 | 99 | 0 |
| LSD VALUE | 8.1 | 8.1 | 9.2 | 9.2 | 5.9 | 6.0 | 17.2 | 5.5 | 0 | 0 |
| C.V. (%) | 6.1 | 14.5 | 6.4 | 19.4 | 2.6 | 24.1 | 11.0 | 41.7 | 0 | . |

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 3B. (CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF OVERSEEDING GRASSES IN THE
2004 USGA/GCSAA/NTEP ON-SITE OVERSEEDING OF BERMUDAGRASS FAIRWAY TEST
AT GAINESVILLE, FL (UNIVERSITY OF FLORIDA GOLF COURSE) 1/
2004-05 DATA

TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/

| NAME | PERCENT OVERSEEDING GRASSES EARLY ESTABLISHED | | WINTER COLOR | | | DENSITY SPRING | LEAF TEXTURE | DOLLAR SPOT (NUMBERS OF CENTERS/PLOT) | |
|-------------------------|---|---------------|--------------|---------|---------|----------------|--------------|---------------------------------------|--------|
| | GENETIC COLOR | GENETIC COLOR | 1/13/05 | 1/27/05 | 2/17/05 | | | 4/4/05 | 5/5/05 |
| FLASH II | 66.7 | 7.7 | 7.0 | 8.0 | 7.0 | 7.0 | 6.0 | 0.0 | 0.0 |
| MTV-124 | 61.7 | 8.3 | 7.0 | 8.0 | 7.7 | 7.0 | 6.0 | 0.0 | 0.0 |
| MAGNUM GOLD | 75.0 | 7.7 | 7.0 | 7.3 | 7.7 | 7.0 | 6.0 | 4.7 | 0.0 |
| PLAYMATE | 70.0 | 8.0 | 8.0 | 8.0 | 7.3 | 6.7 | 6.0 | 0.0 | 0.0 |
| CHAMPION GQ | 50.0 | 8.0 | 7.7 | 8.0 | 8.0 | 7.0 | 6.0 | 4.7 | 0.0 |
| OSC108 | 65.0 | 7.0 | 7.0 | 7.3 | 7.0 | 7.0 | 6.0 | 1.0 | 0.0 |
| COVET | 55.0 | 7.0 | 7.0 | 7.3 | 7.0 | 7.0 | 6.3 | 0.0 | 0.0 |
| CRR | 68.3 | 7.0 | 6.0 | 8.0 | 7.0 | 7.0 | 6.0 | 4.0 | 0.0 |
| OSC116 | 43.3 | 7.3 | 7.0 | 7.7 | 7.3 | 7.0 | 6.0 | 11.3 | 0.0 |
| MARVELGREEN SUPREME | 51.7 | 7.7 | 7.7 | 7.7 | 7.7 | 6.7 | 6.0 | 6.3 | 0.0 |
| OSC110 | 71.7 | 7.0 | 6.3 | 7.3 | 7.3 | 7.0 | 6.0 | 14.0 | 0.0 |
| PICK SD | 26.7 | 8.3 | 8.3 | 7.7 | 8.3 | 6.7 | 6.0 | 0.0 | 0.0 |
| PROSELECT | 53.3 | 7.0 | 7.0 | 7.7 | 7.3 | 7.0 | 6.3 | 7.0 | 0.0 |
| BMX 020383 | 38.3 | 7.7 | 7.0 | 7.3 | 7.7 | 7.0 | 6.3 | 1.0 | 0.0 |
| FUTURA 2500 | 58.3 | 7.7 | 6.7 | 7.3 | 7.3 | 6.3 | 6.0 | 13.7 | 0.0 |
| IS-IR3 | 50.0 | 6.7 | 5.0 | 7.0 | 7.0 | 6.7 | 6.3 | 0.0 | 0.0 |
| LEAGUE MASTER | 60.0 | 7.0 | 6.3 | 7.0 | 7.0 | 7.0 | 6.0 | 9.3 | 0.0 |
| OVERSEEDING EAGLE BLEND | 50.0 | 7.0 | 7.0 | 8.0 | 7.0 | 7.0 | 6.0 | 2.0 | 0.0 |
| STP | 46.7 | 7.0 | 6.7 | 7.3 | 7.0 | 6.3 | 6.0 | 9.3 | 0.0 |
| TOP HAT | 55.0 | 7.0 | 6.0 | 7.0 | 6.7 | 7.0 | 6.0 | 6.7 | 0.0 |
| IS-OS | 31.7 | 7.0 | 6.0 | 7.0 | 7.0 | 7.0 | 6.0 | 5.7 | 0.0 |
| PRS2 | 38.3 | 7.0 | 7.0 | 7.3 | 7.0 | 6.7 | 6.3 | 6.3 | 0.0 |
| ALS2 | 33.3 | 7.0 | 7.0 | 7.7 | 7.0 | 6.7 | 6.0 | 9.0 | 0.0 |
| OS | 33.3 | 7.0 | 6.0 | 7.3 | 7.3 | 6.3 | 6.0 | 0.0 | 0.0 |
| PR 17 | 28.3 | 7.3 | 7.3 | 7.0 | 7.3 | 6.0 | 6.7 | 13.7 | 3.7 |
| RAD-OS3 | 60.0 | 6.3 | 4.7 | 6.7 | 6.0 | 6.0 | 6.0 | 1.3 | 0.0 |
| CHARGER | 61.7 | 5.7 | 6.0 | 5.7 | 6.0 | 6.7 | 6.3 | 0.0 | 0.0 |
| RAM-100 | 36.7 | 5.7 | 4.0 | 5.0 | 5.0 | 7.0 | 8.0 | 8.3 | 114.0 |
| WINTERPLAY | 28.3 | 5.0 | 4.0 | 4.3 | 5.3 | 7.0 | 7.3 | 4.7 | 44.0 |
| STARLITE | 16.7 | 5.3 | 5.3 | 4.7 | 5.7 | 7.0 | 7.0 | 14.0 | 99.7 |
| COLT | 21.7 | 4.3 | 4.0 | 4.0 | 4.3 | 6.3 | 7.0 | 29.0 | 64.0 |
| LSD VALUE | 24.3 | 0.7 | 0.9 | 0.9 | 0.6 | 0.9 | 0.6 | 20.3 | 62.0 |
| C.V. (%) | 29.3 | 6.7 | 9.7 | 8.3 | 6.1 | 5.9 | 6.1 | 141.8 | 305.8 |

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN. STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 3B. (CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF OVERSEEDING GRASSES IN THE
2004 USGA/GCSAA/NTEP ON-SITE OVERSEEDING OF BERMUDAGRASS FAIRWAY TEST
AT GAINESVILLE, FL (UNIVERSITY OF FLORIDA GOLF COURSE) 1/
2004-05 DATA

TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/

| NAME | QUALITY IN FALL TRANSITION PERIOD (2004-05) | | | | | QUALITY RATINGS IN WINTER PERIOD (2005) | | | | | | |
|-------------------------|---|-------|-------|-------|------|---|------|------|------|------|------|-----|
| | 12/6 | 12/14 | 12/23 | 12/30 | 1/6 | 1/13 | 1/20 | 1/27 | 2/17 | 1/13 | 2/24 | 3/3 |
| FLASH II | 7.0 | 5.3 | 6.7 | 6.7 | 7.0 | 7.7 | 8.0 | 8.0 | 8.0 | 7.3 | 8.0 | 8.0 |
| MTV-124 | 6.3 | 6.3 | 7.0 | 6.7 | 7.3 | 7.7 | 8.0 | 8.0 | 8.0 | 8.0 | 7.7 | 8.0 |
| MAGNUM GOLD | 7.0 | 6.3 | 6.7 | 6.7 | 8.0 | 7.3 | 8.0 | 7.7 | 8.0 | 7.7 | 7.0 | 7.7 |
| PLAYMATE | 6.0 | 5.3 | 6.3 | 6.7 | 7.3 | 7.7 | 8.0 | 8.0 | 7.7 | 7.7 | 7.7 | 7.7 |
| CHAMPION GQ | 6.3 | 6.0 | 7.0 | 7.0 | 7.7 | 7.3 | 7.7 | 8.0 | 8.0 | 8.0 | 7.7 | 7.7 |
| OSC108 | 6.7 | 6.7 | 7.3 | 7.3 | 7.7 | 7.7 | 7.3 | 8.0 | 7.7 | 8.0 | 7.0 | 7.3 |
| COVET | 6.3 | 6.0 | 6.7 | 7.0 | 7.7 | 7.7 | 7.0 | 8.0 | 8.0 | 8.0 | 7.0 | 7.0 |
| CRR | 6.3 | 6.0 | 7.3 | 7.0 | 7.7 | 7.7 | 7.0 | 7.7 | 8.0 | 8.0 | 7.0 | 7.0 |
| OSC116 | 7.0 | 6.0 | 7.3 | 7.0 | 7.3 | 8.0 | 7.3 | 7.7 | 8.0 | 7.7 | 7.3 | 7.3 |
| MARVELGREEN SUPREME | 6.3 | 5.7 | 6.0 | 6.3 | 7.3 | 7.3 | 7.7 | 8.0 | 8.0 | 7.7 | 7.7 | 7.7 |
| OSC110 | 6.7 | 6.0 | 7.0 | 7.0 | 7.3 | 7.3 | 7.0 | 7.3 | 7.3 | 7.7 | 7.0 | 7.0 |
| PICK SD | 6.0 | 5.0 | 6.3 | 6.3 | 7.3 | 7.3 | 8.0 | 7.7 | 7.3 | 7.3 | 7.7 | 7.7 |
| PROSELECT | 6.7 | 6.3 | 6.3 | 6.3 | 7.3 | 7.7 | 7.7 | 8.0 | 7.7 | 7.3 | 7.3 | 7.3 |
| BMX 020383 | 5.7 | 5.0 | 6.0 | 6.3 | 7.0 | 7.0 | 7.0 | 7.3 | 7.7 | 7.7 | 7.3 | 7.3 |
| FUTURA 2500 | 6.0 | 5.0 | 5.7 | 6.0 | 6.7 | 6.7 | 7.3 | 7.3 | 7.7 | 7.3 | 7.7 | 7.7 |
| IS-IR3 | 5.3 | 5.3 | 6.0 | 6.3 | 6.3 | 7.0 | 7.3 | 7.3 | 7.0 | 7.3 | 7.3 | 7.0 |
| LEAGUE MASTER | 6.3 | 5.3 | 7.0 | 6.3 | 7.0 | 7.0 | 7.0 | 7.0 | 7.7 | 7.7 | 7.0 | 7.3 |
| OVERSEEDING EAGLE BLEND | 6.3 | 5.3 | 6.3 | 6.3 | 6.3 | 7.7 | 7.7 | 8.0 | 8.0 | 7.3 | 7.7 | 7.7 |
| STP | 6.3 | 5.3 | 7.0 | 7.0 | 7.3 | 7.3 | 7.3 | 7.7 | 7.7 | 7.7 | 7.0 | 7.7 |
| TOP HAT | 6.7 | 5.7 | 6.7 | 6.0 | 7.0 | 7.3 | 7.0 | 7.7 | 7.7 | 7.3 | 7.0 | 7.0 |
| IS-OS | 6.3 | 5.3 | 6.0 | 6.0 | 7.0 | 7.3 | 7.3 | 7.3 | 7.3 | 7.0 | 7.0 | 7.0 |
| PRS2 | 6.0 | 5.0 | 7.0 | 7.3 | 7.3 | 7.3 | 7.7 | 7.7 | 8.0 | 8.0 | 7.0 | 7.0 |
| ALS2 | 5.3 | 5.3 | 6.0 | 6.3 | 6.7 | 7.0 | 7.7 | 7.7 | 7.3 | 7.3 | 7.0 | 7.0 |
| OS | 5.0 | 5.0 | 5.3 | 5.7 | 6.3 | 6.7 | 7.7 | 7.3 | 7.0 | 7.3 | 7.0 | 7.0 |
| PR 17 | 5.3 | 4.7 | 6.7 | 6.0 | 7.0 | 7.0 | 7.3 | 7.0 | 7.3 | 7.0 | 6.7 | 6.7 |
| RAD-OS3 | 5.7 | 4.7 | 6.3 | 6.0 | 6.7 | 6.7 | 7.3 | 7.3 | 7.3 | 7.0 | 7.0 | 7.0 |
| CHARGER | 4.7 | 4.7 | 6.0 | 5.7 | 7.0 | 6.3 | 7.0 | 6.7 | 7.3 | 7.0 | 6.3 | 6.3 |
| RAM-100 | 4.0 | 3.3 | 4.3 | 4.3 | 6.7 | 4.0 | 6.0 | 6.0 | 6.0 | 6.3 | 6.3 | 6.0 |
| WINTERPLAY | 3.7 | 3.0 | 4.3 | 4.3 | 6.3 | 4.3 | 5.7 | 6.0 | 5.7 | 5.7 | 5.7 | 6.0 |
| STARLITE | 2.3 | 2.7 | 4.0 | 3.7 | 4.7 | 4.0 | 5.7 | 5.7 | 5.3 | 5.3 | 6.3 | 5.7 |
| COLT | 3.0 | 2.7 | 4.0 | 4.0 | 5.0 | 4.0 | 5.0 | 5.3 | 5.7 | 5.0 | 5.3 | 5.0 |
| LSD VALUE | 0.9 | 1.4 | 1.2 | 1.1 | 1.4 | 0.8 | 0.7 | 0.7 | 0.7 | 0.9 | 1.0 | 0.8 |
| C.V. (%) | 10.3 | 16.6 | 12.2 | 11.0 | 10.9 | 7.4 | 6.5 | 6.0 | 6.4 | 7.6 | 8.1 | 7.3 |

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 3B. (CONT'D) MEAN TURFGRASS QUALITY AND OTHER RATINGS OF OVERSEEDING GRASSES IN THE
 2004 USGA/GCSAA/NTEP ON-SITE OVERSEEDING OF BERMUDAGRASS FAIRWAY TEST
 AT GAINESVILLE, FL (UNIVERSITY OF FLORIDA GOLF COURSE) 1/
 2004-05 DATA

TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/

| NAME | QUALITY RATINGS IN SPRING/SUMMER TRANSITION PERIOD IN 2005 | | | | | | | | | |
|-------------------------|--|------|------|-----|------|------|------|-----|------|------|
| | 3/10 | 3/24 | 3/31 | 4/7 | 4/14 | 4/21 | 4/28 | 5/5 | 5/12 | 5/16 |
| FLASH II | 8.0 | 7.7 | 7.3 | 7.3 | 7.3 | 7.3 | 7.0 | 7.0 | 7.0 | 7.3 |
| MTV-124 | 8.0 | 8.0 | 7.7 | 7.3 | 7.0 | 7.3 | 6.7 | 7.0 | 7.3 | 7.0 |
| MAGNUM GOLD | 7.7 | 7.7 | 7.3 | 7.7 | 7.3 | 7.0 | 7.0 | 6.7 | 7.0 | 6.7 |
| PLAYMATE | 7.7 | 7.7 | 7.7 | 7.3 | 7.7 | 7.0 | 7.0 | 6.7 | 6.7 | 6.7 |
| CHAMPION GQ | 8.0 | 7.0 | 7.3 | 7.3 | 7.7 | 6.3 | 6.3 | 6.7 | 6.7 | 6.7 |
| OSC108 | 7.3 | 7.3 | 6.7 | 7.7 | 7.3 | 7.0 | 6.7 | 6.7 | 7.0 | 6.7 |
| COVET | 7.3 | 7.0 | 7.3 | 7.3 | 7.7 | 7.0 | 6.7 | 6.7 | 6.3 | 6.3 |
| CRR | 7.0 | 7.0 | 7.3 | 7.3 | 7.3 | 7.0 | 7.0 | 6.3 | 6.3 | 6.3 |
| OSC116 | 7.3 | 7.3 | 7.3 | 6.3 | 7.0 | 6.7 | 6.7 | 6.7 | 6.0 | 6.0 |
| MARVELGREEN SUPREME | 7.7 | 7.3 | 7.0 | 7.3 | 7.0 | 6.3 | 6.3 | 6.3 | 6.3 | 6.3 |
| OSC110 | 7.3 | 7.7 | 7.3 | 7.0 | 7.0 | 6.7 | 7.0 | 6.3 | 6.3 | 6.7 |
| PICK SD | 7.3 | 7.3 | 7.3 | 7.3 | 7.3 | 6.7 | 6.7 | 6.7 | 7.0 | 7.0 |
| PROSELECT | 7.7 | 6.7 | 7.0 | 7.0 | 7.3 | 6.7 | 6.3 | 6.3 | 6.3 | 6.0 |
| BMX 020383 | 7.3 | 6.7 | 6.7 | 7.0 | 7.0 | 6.0 | 6.3 | 7.0 | 7.3 | 7.0 |
| FUTURA 2500 | 7.7 | 7.0 | 7.0 | 7.3 | 6.7 | 6.3 | 6.7 | 6.7 | 6.7 | 6.7 |
| IS-IR3 | 7.0 | 7.0 | 7.0 | 6.7 | 7.0 | 5.7 | 6.0 | 6.3 | 6.7 | 7.0 |
| LEAGUE MASTER | 7.3 | 7.3 | 7.3 | 7.0 | 7.0 | 7.0 | 6.7 | 6.7 | 6.3 | 7.0 |
| OVERSEEDING EAGLE BLEND | 7.7 | 7.0 | 6.7 | 7.0 | 7.0 | 6.0 | 6.0 | 6.7 | 6.0 | 6.3 |
| STP | 7.0 | 7.0 | 7.0 | 7.0 | 6.7 | 6.7 | 5.7 | 6.0 | 5.7 | 6.0 |
| TOP HAT | 7.3 | 6.7 | 6.3 | 6.7 | 7.3 | 6.0 | 6.3 | 6.3 | 6.3 | 6.0 |
| IS-OS | 7.0 | 6.7 | 6.7 | 7.0 | 6.7 | 6.3 | 6.3 | 6.0 | 6.0 | 6.3 |
| PRS2 | 7.0 | 6.3 | 7.0 | 7.0 | 6.7 | 6.7 | 6.7 | 5.7 | 5.7 | 6.0 |
| ALS2 | 7.3 | 6.3 | 6.0 | 7.0 | 6.7 | 6.0 | 6.3 | 6.0 | 5.7 | 6.0 |
| OS | 7.3 | 6.7 | 7.0 | 6.7 | 6.7 | 5.7 | 6.3 | 6.3 | 6.7 | 6.7 |
| PR 17 | 7.0 | 6.0 | 6.0 | 6.7 | 6.3 | 6.3 | 6.3 | 6.3 | 6.0 | 6.7 |
| RAD-OS3 | 7.0 | 6.7 | 6.7 | 6.3 | 6.3 | 6.0 | 5.7 | 6.0 | 6.0 | 6.3 |
| CHARGER | 6.3 | 6.3 | 6.7 | 6.3 | 6.7 | 6.0 | 5.7 | 6.7 | 7.0 | 7.0 |
| RAM-100 | 6.3 | 7.0 | 6.7 | 5.7 | 7.0 | 6.3 | 6.3 | 6.0 | 6.0 | 6.0 |
| WINTERPLAY | 5.7 | 6.3 | 6.0 | 6.0 | 6.0 | 6.3 | 6.3 | 6.0 | 6.0 | 6.0 |
| STARLITE | 5.3 | 6.3 | 6.0 | 5.3 | 7.0 | 6.0 | 5.7 | 5.7 | 5.3 | 6.3 |
| COLT | 5.3 | 4.7 | 5.0 | 4.7 | 5.7 | 4.3 | 4.7 | 5.0 | 5.0 | 5.7 |
| LSD VALUE | 0.7 | 1.4 | 1.3 | 1.0 | 1.6 | 0.9 | 1.5 | 1.4 | 2.8 | 2.3 |
| C.V. (%) | 6.4 | 10.3 | 9.6 | 8.8 | 9.4 | 8.0 | 10.5 | 9.4 | 14.5 | 11.1 |

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
 STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 3B. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF OVERSEEDING GRASSES IN THE
 (CONT'D) 2004 USGA/GCSAA/NTEP ON-SITE OVERSEEDING OF BERMUDAGRASS FAIRWAY TEST
 AT GAINESVILLE, FL (UNIVERSITY OF FLORIDA GOLF COURSE) 1/
 2004-05 DATA

TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/

| NAME | QUALITY RATINGS IN SPRING/SUMMER TRANSITION PERIOD IN 2005 | | | | | | | QUALITY MEAN |
|-------------------------|--|------|------|------|-----|------|------|-----------------|
| | 5/19 | 5/23 | 5/26 | 5/30 | 6/6 | 6/16 | 6/23 | |
| FLASH II | 7.3 | 7.0 | 7.3 | 8.0 | 7.7 | 7.7 | 7.3 | 7.4 |
| MTV-124 | 7.0 | 7.0 | 7.7 | 8.0 | 8.0 | 7.7 | 7.3 | 7.4 |
| MAGNUM GOLD | 7.0 | 7.0 | 7.7 | 7.7 | 8.0 | 7.3 | 7.7 | 7.3 |
| PLAYMATE | 7.3 | 7.0 | 8.0 | 8.0 | 8.0 | 7.3 | 7.3 | 7.3 |
| CHAMPION GQ | 6.7 | 6.7 | 7.0 | 7.7 | 7.7 | 7.0 | 7.3 | 7.2 |
| OSC108 | 7.3 | 6.7 | 7.7 | 7.7 | 7.7 | 7.0 | 7.0 | 7.2 |
| COVET | 6.7 | 6.3 | 7.3 | 7.7 | 7.7 | 7.0 | 7.0 | 7.1 |
| CRR | 7.0 | 6.7 | 7.3 | 8.0 | 8.0 | 7.0 | 7.7 | 7.1 |
| OSC116 | 6.0 | 6.3 | 7.0 | 7.7 | 7.7 | 7.3 | 7.3 | 7.1 |
| MARVELGREEN SUPREME | 6.3 | 6.3 | 7.3 | 7.7 | 7.7 | 7.3 | 7.0 | 7.0 |
| OSC110 | 6.3 | 6.3 | 7.0 | 7.3 | 7.7 | 6.7 | 6.7 | 7.0 |
| PICK SD | 6.3 | 6.7 | 7.3 | 7.7 | 7.7 | 7.0 | 6.7 | 7.0 |
| PROSELECT | 6.7 | 7.0 | 7.3 | 7.7 | 8.0 | 7.3 | 7.0 | 7.0 |
| BMX 020383 | 7.0 | 7.0 | 7.3 | 8.0 | 8.0 | 7.3 | 7.0 | 6.9 |
| FUTURA 2500 | 6.3 | 6.7 | 7.7 | 7.7 | 8.0 | 6.7 | 6.7 | 6.9 |
| IS-IR3 | 7.3 | 7.0 | 7.3 | 8.0 | 8.0 | 8.0 | 7.7 | 6.9 |
| LEAGUE MASTER | 6.7 | 6.7 | 7.0 | 7.7 | 7.7 | 6.7 | 6.7 | 6.9 |
| OVERSEEDING EAGLE BLEND | 6.3 | 6.7 | 7.3 | 7.7 | 7.7 | 7.3 | 6.3 | 6.9 |
| STP | 6.3 | 6.7 | 7.3 | 7.7 | 8.0 | 7.7 | 7.3 | 6.9 |
| TOP HAT | 6.7 | 6.7 | 7.0 | 7.3 | 7.7 | 7.7 | 7.3 | 6.9 |
| IS-OS | 6.3 | 6.7 | 7.3 | 7.3 | 7.7 | 7.7 | 7.0 | 6.8 |
| PRS2 | 5.7 | 6.3 | 6.7 | 7.7 | 7.7 | 7.3 | 6.3 | 6.8 |
| ALS2 | 6.3 | 6.7 | 7.0 | 7.7 | 8.0 | 7.3 | 7.0 | 6.7 |
| OS | 6.3 | 6.7 | 7.0 | 7.7 | 8.0 | 7.7 | 7.3 | 6.7 |
| PR 17 | 6.0 | 6.7 | 7.0 | 7.7 | 8.0 | 7.7 | 6.7 | 6.6 |
| RAD-OS3 | 6.0 | 6.7 | 7.3 | 7.7 | 7.7 | 7.7 | 7.0 | 6.6 |
| CHARGER | 6.3 | 6.7 | 7.3 | 7.3 | 7.7 | 7.0 | 6.7 | 6.5 |
| RAM-100 | 5.7 | 5.7 | 6.3 | 7.3 | 8.0 | 7.3 | 7.7 | 6.0 |
| WINTERPLAY | 6.3 | 6.0 | 6.7 | 7.3 | 7.7 | 7.0 | 7.3 | 5.9 |
| STARLITE | 5.7 | 5.7 | 6.7 | 7.7 | 7.7 | 7.3 | 7.3 | 5.6 |
| COLT | 5.3 | 5.3 | 6.3 | 7.0 | 7.7 | 7.0 | 6.7 | 5.1 |
| LSD VALUE | 4.5 | 1.5 | 2.9 | 2.4 | 1.9 | 2.2 | 2.6 | 0.5 |
| C.V. (%) | 17.4 | 8.9 | 10.7 | 7.4 | 5.5 | 8.7 | 10.1 | 4.8 |

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
 STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 4B.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF OVERSEEDING GRASSES IN THE
2004 USGA/GCSAA/NTEP ON-SITE OVERSEEDING OF BERMUDAGRASS FAIRWAY TEST
AT PENSACOLA, FL (OSCEOLA GOLF COURSE) 1/
2004-05 DATA

TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/

| NAME | PERCENT COVER OF LIVING GRASSES IN FALL TRANSITION PERIOD IN 2004 | | | | PERCENT COVER OF LIVING BERMUDAGRASS IN SPRING/SUMMER | | | | | COLOR RATINGS IN 2004-05 | | | | | | | |
|-------------------------|--|-------------------|------------------|-------------------|---|---------|------|-------|------|--------------------------|------|-----|------|------|-----|------|------|
| | BERMUDA GRASS | OVERSEED GRASS | BERMUDA GRASS | OVERSEED GRASS | 5/23/05 | 6/16/05 | 12/8 | 12/21 | 1/14 | 2/4 | 2/18 | 3/9 | 3/29 | 4/22 | 5/5 | 5/23 | 6/16 |
| | 11/16 | 11/16 | 12/8 | 12/8 | | | | | | | | | | | | | |
| CHAMPION GQ | 65.0 | 35.0 | 23.3 | 76.7 | 40.0 | 70.0 | 7.7 | 7.0 | 8.0 | 7.0 | 7.3 | 7.0 | 7.3 | 6.7 | 7.0 | 5.7 | 4.0 |
| MAGNUM GOLD | 65.0 | 35.0 | 23.3 | 76.7 | 33.3 | 60.0 | 7.3 | 7.0 | 7.7 | 7.0 | 7.3 | 7.0 | 7.3 | 6.7 | 7.3 | 5.7 | 4.3 |
| OSC116 | 65.0 | 35.0 | 23.3 | 76.7 | 43.3 | 63.3 | 8.0 | 7.7 | 7.3 | 7.7 | 7.7 | 7.7 | 7.7 | 7.0 | 7.3 | 4.3 | 4.3 |
| TOP HAT | 70.0 | 30.0 | 33.3 | 66.7 | 20.0 | 53.3 | 7.0 | 7.0 | 7.0 | 6.7 | 6.3 | 6.0 | 6.3 | 6.0 | 6.0 | 6.3 | 3.3 |
| MARVELGREEN SUPREME | 65.0 | 35.0 | 23.3 | 76.7 | 36.7 | 66.7 | 7.7 | 7.3 | 7.3 | 7.0 | 7.0 | 6.7 | 6.7 | 7.0 | 6.7 | 6.0 | 4.3 |
| PR 17 | 73.3 | 26.7 | 38.3 | 61.7 | 40.0 | 63.3 | 7.0 | 7.0 | 7.7 | 7.0 | 7.3 | 7.3 | 7.0 | 6.7 | 7.0 | 5.3 | 4.0 |
| STP | 68.3 | 31.7 | 28.3 | 71.7 | 50.0 | 60.0 | 6.7 | 7.0 | 7.3 | 7.0 | 7.3 | 6.7 | 7.3 | 7.0 | 7.0 | 4.7 | 4.3 |
| FLASH II | 71.7 | 28.3 | 35.0 | 65.0 | 23.3 | 60.0 | 6.7 | 7.0 | 7.3 | 7.0 | 7.0 | 7.0 | 6.7 | 6.3 | 6.0 | 6.3 | 4.3 |
| LEAGUE MASTER | 70.0 | 30.0 | 31.7 | 68.3 | 36.7 | 63.3 | 7.0 | 7.0 | 7.3 | 7.0 | 6.7 | 7.0 | 7.0 | 5.3 | 7.0 | 5.0 | 4.3 |
| RAM-100 | 75.0 | 25.0 | 41.7 | 58.3 | 53.3 | 73.3 | 5.7 | 6.3 | 7.0 | 7.0 | 6.0 | 6.0 | 6.0 | 5.0 | 6.0 | 4.7 | 3.3 |
| BMX 020383 | 70.0 | 30.0 | 33.3 | 66.7 | 33.3 | 60.0 | 7.3 | 7.0 | 7.7 | 7.0 | 7.3 | 7.0 | 7.7 | 6.3 | 7.0 | 4.3 | 4.0 |
| COVET | 66.7 | 33.3 | 26.7 | 73.3 | 53.3 | 63.3 | 7.0 | 7.0 | 7.3 | 7.0 | 7.0 | 7.0 | 7.0 | 6.3 | 6.3 | 4.0 | 4.0 |
| CRR | 70.0 | 30.0 | 31.7 | 68.3 | 46.7 | 63.3 | 7.3 | 7.0 | 7.7 | 7.0 | 7.0 | 7.0 | 7.3 | 5.0 | 7.0 | 4.7 | 3.7 |
| IS-IR3 | 75.0 | 25.0 | 40.0 | 60.0 | 23.3 | 60.0 | 6.7 | 7.0 | 7.0 | 7.0 | 6.7 | 6.7 | 7.0 | 6.3 | 6.0 | 6.3 | 3.0 |
| IS-OS | 68.3 | 31.7 | 28.3 | 71.7 | 46.7 | 66.7 | 6.7 | 7.0 | 7.3 | 7.0 | 7.0 | 7.0 | 7.0 | 6.3 | 6.3 | 4.7 | 3.7 |
| MTV-124 | 66.7 | 33.3 | 26.7 | 73.3 | 33.3 | 66.7 | 7.7 | 7.0 | 7.7 | 7.7 | 8.0 | 8.0 | 8.0 | 6.7 | 7.0 | 6.0 | 4.3 |
| OS | 73.3 | 26.7 | 40.0 | 60.0 | 36.7 | 66.7 | 7.3 | 7.0 | 7.3 | 7.0 | 7.0 | 7.0 | 7.0 | 6.0 | 7.0 | 5.7 | 4.3 |
| OVERSEEDING EAGLE BLEND | 66.7 | 33.3 | 25.0 | 75.0 | 46.7 | 73.0 | 7.0 | 7.0 | 7.3 | 7.0 | 6.7 | 6.7 | 7.0 | 6.7 | 6.7 | 3.7 | 3.7 |
| PICK SD | 71.7 | 28.3 | 36.7 | 63.3 | 63.0 | 76.7 | 8.0 | 7.3 | 8.0 | 7.3 | 8.3 | 8.0 | 7.7 | 6.7 | 7.7 | 3.0 | 3.7 |
| ALS2 | 66.7 | 33.3 | 26.7 | 73.3 | 63.3 | 66.7 | 7.7 | 7.0 | 8.0 | 7.0 | 6.7 | 6.7 | 7.0 | 7.0 | 7.3 | 4.0 | 4.0 |
| OSC110 | 70.0 | 30.0 | 30.0 | 70.0 | 30.0 | 60.0 | 7.3 | 7.3 | 7.7 | 7.0 | 7.0 | 6.7 | 6.7 | 6.3 | 6.7 | 5.7 | 4.3 |
| PROSELECT | 68.3 | 31.7 | 30.0 | 70.0 | 33.3 | 71.7 | 7.0 | 7.0 | 7.0 | 7.0 | 6.7 | 6.7 | 6.7 | 6.0 | 6.7 | 5.7 | 4.0 |
| OSC108 | 71.7 | 28.3 | 33.3 | 66.7 | 50.0 | 70.0 | 6.7 | 7.3 | 7.7 | 7.0 | 7.0 | 6.7 | 7.0 | 6.3 | 6.3 | 4.3 | 4.0 |
| PRS2 | 73.3 | 26.7 | 38.3 | 61.7 | 46.7 | 70.0 | 6.7 | 7.0 | 7.3 | 7.3 | 7.0 | 6.3 | 6.7 | 6.7 | 6.7 | 4.7 | 4.0 |
| FUTURA 2500 | 70.0 | 30.0 | 31.7 | 68.3 | 43.3 | 66.7 | 7.7 | 7.0 | 7.3 | 7.0 | 7.0 | 6.7 | 7.0 | 6.3 | 7.0 | 4.3 | 4.0 |
| PLAYMATE | 70.0 | 30.0 | 35.0 | 65.0 | 63.3 | 73.3 | 8.0 | 7.3 | 7.7 | 7.3 | 7.0 | 7.7 | 7.3 | 6.3 | 7.7 | 2.7 | 3.7 |
| COLT | 85.0 | 15.0 | 63.3 | 36.7 | 50.0 | 76.7 | 5.3 | 5.7 | 6.7 | 6.7 | 6.0 | 6.0 | 6.0 | 5.0 | 5.7 | 5.3 | 3.0 |
| CHARGER | 73.3 | 26.7 | 36.7 | 63.3 | 43.3 | 56.7 | 6.0 | 6.7 | 6.7 | 6.3 | 6.0 | 5.7 | 5.7 | 5.7 | 5.7 | 5.7 | 3.7 |
| STARLITE | 81.7 | 18.3 | 55.0 | 45.0 | 81.7 | 85.0 | 6.0 | 5.7 | 6.7 | 6.3 | 6.0 | 6.0 | 6.3 | 5.0 | 6.0 | 2.3 | 3.0 |
| RAD-OS3 | 78.3 | 21.7 | 48.3 | 51.7 | 70.0 | 80.0 | 6.0 | 6.7 | 6.7 | 6.7 | 6.3 | 6.0 | 6.3 | 5.7 | 6.3 | 2.3 | 2.7 |
| WINTERPLAY | 85.0 | 15.0 | 60.0 | 40.0 | 53.3 | 86.3 | 5.7 | 6.0 | 6.7 | 6.3 | 5.7 | 5.7 | 6.0 | 5.0 | 5.3 | 4.0 | 3.3 |
| LSD VALUE | 9.9 | 9.9 | 16.0 | 16.0 | 74.4 | 16.9 | 1.1 | 0.6 | 1.0 | 0.8 | 0.9 | 0.6 | 0.9 | 2.3 | 0.8 | 4.4 | 1.1 |
| C.V. (%) | 7.6 | 18.9 | 26.7 | 14.3 | 52.4 | 12.9 | 9.2 | 5.3 | 6.6 | 5.4 | 7.9 | 5.9 | 7.5 | 14.9 | 7.5 | 35.1 | 14.2 |

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 4B. (CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF OVERSEEDING GRASSES IN THE
2004 USGA/GCSAA/NTEP ON-SITE OVERSEEDING OF BERMUDAGRASS FAIRWAY TEST
AT PENSACOLA, FL (OSCEOLA GOLF COURSE) 1/
2004-05 DATA

TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/

| NAME NAME | DENSITY RATINGS | | | | | | | | | | |
|-------------------------|------------------|-------------------|------------------|-----------------|------------------|-----------------|------------------|------------------|-----------------|----------------|----------------|
| | 12/8 DENSITY1 | 12/21 DENSITY2 | 1/14 DENSITY3 | 2/4 DENSITY4 | 2/18 DENSITY5 | 3/9 DENSITY6 | 3/29 DENSITY7 | 4/22 DENSITY8 | 5/5 DENSITY9 | 5/23 DENS10 | 6/16 DENS11 |
| CHAMPION GQ | 7.7 | 7.0 | 7.3 | 7.3 | 7.7 | 7.0 | 7.3 | 6.7 | 7.3 | 5.0 | 3.7 |
| MAGNUM GOLD | 6.7 | 6.7 | 7.0 | 7.0 | 7.0 | 7.0 | 7.3 | 6.7 | 7.0 | 5.3 | 4.0 |
| OSC116 | 7.7 | 7.0 | 7.0 | 7.7 | 7.3 | 7.0 | 6.7 | 6.3 | 7.3 | 4.0 | 3.7 |
| TOP HAT | 6.7 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 6.0 | 4.7 |
| MARVELGREEN SUPREME | 7.3 | 6.7 | 7.0 | 6.7 | 7.0 | 6.7 | 6.3 | 6.7 | 6.7 | 5.3 | 4.3 |
| PR 17 | 6.3 | 7.0 | 7.0 | 7.0 | 6.7 | 7.0 | 7.3 | 6.7 | 7.0 | 5.0 | 4.0 |
| STP | 6.0 | 6.7 | 7.0 | 6.7 | 6.7 | 7.0 | 7.0 | 6.7 | 7.7 | 4.7 | 4.3 |
| FLASH II | 6.3 | 7.0 | 7.0 | 7.0 | 6.7 | 6.7 | 6.7 | 5.7 | 7.0 | 6.0 | 3.7 |
| LEAGUE MASTER | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 6.7 | 6.3 | 7.0 | 4.7 | 4.7 |
| RAM-100 | 5.3 | 6.7 | 7.0 | 7.0 | 7.7 | 7.7 | 7.7 | 7.0 | 7.7 | 4.0 | 3.0 |
| BMX 020383 | 6.3 | 6.7 | 7.0 | 7.0 | 7.0 | 6.7 | 7.0 | 6.0 | 7.0 | 3.7 | 3.3 |
| COVET | 6.3 | 7.3 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 6.0 | 7.0 | 4.3 | 3.7 |
| CRR | 6.7 | 6.7 | 7.0 | 7.0 | 6.7 | 7.0 | 7.3 | 6.3 | 7.7 | 4.3 | 4.0 |
| IS-IR3 | 5.3 | 6.0 | 7.0 | 7.0 | 6.7 | 6.7 | 6.7 | 5.7 | 6.7 | 6.3 | 4.0 |
| IS-OS | 6.0 | 6.3 | 7.0 | 6.7 | 7.0 | 6.7 | 7.0 | 6.3 | 6.7 | 4.3 | 3.7 |
| MTV-124 | 6.3 | 7.0 | 7.0 | 7.0 | 7.0 | 6.7 | 7.0 | 5.7 | 7.0 | 5.7 | 4.0 |
| OS | 6.0 | 6.7 | 7.0 | 7.0 | 6.7 | 7.0 | 7.0 | 6.0 | 7.0 | 5.0 | 3.7 |
| OVERSEEDING EAGLE BLEND | 7.3 | 6.3 | 7.0 | 7.0 | 6.7 | 6.7 | 7.0 | 6.3 | 7.0 | 3.3 | 3.7 |
| PICK SD | 6.0 | 7.0 | 7.0 | 7.0 | 7.3 | 6.7 | 6.7 | 6.3 | 7.0 | 3.7 | 2.7 |
| ALS2 | 7.3 | 6.7 | 7.0 | 7.0 | 6.7 | 6.7 | 7.0 | 6.7 | 7.0 | 3.7 | 3.7 |
| OSC110 | 6.3 | 7.0 | 7.0 | 7.0 | 6.3 | 6.7 | 7.0 | 6.0 | 7.0 | 5.3 | 4.0 |
| PROSELECT | 6.7 | 7.0 | 7.0 | 7.0 | 6.3 | 6.3 | 6.3 | 6.3 | 6.3 | 5.3 | 4.3 |
| OSC108 | 6.0 | 7.0 | 7.0 | 6.7 | 7.0 | 6.3 | 6.7 | 6.0 | 7.0 | 4.0 | 3.3 |
| PRS2 | 5.7 | 6.3 | 7.0 | 7.0 | 6.7 | 6.3 | 7.0 | 6.3 | 6.3 | 4.7 | 3.3 |
| FUTURA 2500 | 6.3 | 6.3 | 7.0 | 7.0 | 6.3 | 6.3 | 7.0 | 6.3 | 6.3 | 4.3 | 3.7 |
| PLAYMATE | 6.3 | 6.7 | 7.0 | 7.0 | 6.3 | 6.7 | 7.0 | 6.0 | 7.0 | 2.3 | 3.0 |
| COLT | 3.7 | 6.0 | 7.0 | 7.0 | 7.3 | 7.7 | 7.7 | 7.3 | 7.7 | 4.0 | 2.0 |
| CHARGER | 5.3 | 6.0 | 6.7 | 6.0 | 7.0 | 6.3 | 6.3 | 6.0 | 6.0 | 5.0 | 4.0 |
| STARLITE | 5.0 | 5.7 | 7.0 | 6.7 | 7.0 | 7.0 | 8.0 | 7.3 | 7.3 | 3.0 | 2.0 |
| RAD-OS3 | 5.3 | 6.0 | 6.7 | 6.3 | 6.7 | 6.3 | 7.3 | 6.3 | 7.0 | 2.3 | 2.7 |
| WINTERPLAY | 4.0 | 5.3 | 6.7 | 6.7 | 6.3 | 6.7 | 6.7 | 6.0 | 6.0 | 3.3 | 2.7 |
| LSD VALUE | 1.3 | 0.8 | 0.7 | 1.7 | 2.7 | 1.7 | 1.7 | 2.0 | 2.3 | 4.5 | 2.1 |
| C.V. (%) | 12.6 | 6.8 | 2.9 | 7.2 | 10.5 | 8.1 | 8.5 | 10.9 | 10.5 | 35.2 | 25.1 |

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 4B. (CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF OVERSEEDING GRASSES IN THE
2004 USGA/GCSAA/NTEP ON-SITE OVERSEEDING OF BERMUDAGRASS FAIRWAY TEST
AT PENSACOLA, FL (OSCEOLA GOLF COURSE) 1/
2004-05 DATA

TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/

| NAME | FALL QUALITY | | WINTER QUALITY IN 2005 | | | | SPRING/SUMMER QUALITY IN 2005 | | | | | QUALITY MEAN |
|-------------------------|--------------|----------|------------------------|-----|------|------|-------------------------------|------|-----|------|------|-----------------|
| | 12/8/04 | 12/21/04 | 1/14 | 2/4 | 2/18 | 3/9 | 3/29 | 4/22 | 5/5 | 5/23 | 6/16 | |
| CHAMPION GQ | 7.3 | 7.0 | 7.3 | 7.0 | 7.7 | 7.0 | 7.3 | 6.7 | 7.0 | 5.0 | 6.3 | 6.9 |
| MAGNUM GOLD | 7.3 | 6.7 | 7.0 | 7.0 | 7.0 | 7.0 | 7.3 | 6.7 | 7.0 | 5.3 | 7.0 | 6.8 |
| OSC116 | 7.3 | 7.0 | 7.0 | 7.7 | 7.7 | 7.0 | 7.3 | 6.3 | 7.3 | 4.0 | 5.7 | 6.8 |
| TOP HAT | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 6.7 | 7.0 | 7.0 | 6.0 | 6.7 | 6.8 |
| MARVELGREEN SUPREME | 7.0 | 6.7 | 7.0 | 7.0 | 7.0 | 6.7 | 6.7 | 6.3 | 7.0 | 5.0 | 7.0 | 6.7 |
| PR 17 | 6.7 | 7.0 | 7.0 | 7.0 | 6.7 | 7.0 | 7.0 | 6.7 | 7.0 | 5.0 | 6.7 | 6.7 |
| STP | 6.7 | 6.7 | 7.0 | 7.0 | 6.7 | 7.0 | 7.0 | 6.7 | 7.3 | 4.7 | 6.7 | 6.7 |
| FLASH II | 7.0 | 7.0 | 7.0 | 7.0 | 6.7 | 7.7 | 6.3 | 5.7 | 7.0 | 6.0 | 5.7 | 6.6 |
| LEAGUE MASTER | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 6.7 | 6.3 | 7.0 | 4.7 | 5.7 | 6.6 |
| RAM-100 | 6.3 | 6.7 | 7.0 | 7.0 | 7.7 | 7.7 | 8.0 | 6.0 | 7.3 | 4.0 | 4.7 | 6.6 |
| BMX 020383 | 7.0 | 6.7 | 7.0 | 6.7 | 7.0 | 6.7 | 6.7 | 6.0 | 7.0 | 3.7 | 7.0 | 6.5 |
| COVET | 6.7 | 7.3 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 6.0 | 7.0 | 4.0 | 5.0 | 6.5 |
| CRR | 7.0 | 6.7 | 7.0 | 7.0 | 6.7 | 7.0 | 7.3 | 6.3 | 7.0 | 4.7 | 5.3 | 6.5 |
| IS-IR3 | 6.3 | 6.3 | 7.0 | 7.0 | 6.7 | 6.7 | 6.3 | 5.7 | 7.0 | 6.0 | 6.0 | 6.5 |
| IS-OS | 6.7 | 6.3 | 7.0 | 6.7 | 7.0 | 6.7 | 7.0 | 6.3 | 7.0 | 4.3 | 6.0 | 6.5 |
| MTV-124 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 6.7 | 6.7 | 5.7 | 7.0 | 5.7 | 5.3 | 6.5 |
| OS | 7.0 | 6.7 | 7.0 | 7.0 | 6.7 | 7.0 | 7.0 | 6.0 | 7.0 | 5.0 | 5.7 | 6.5 |
| OVERSEEDING EAGLE BLEND | 7.3 | 6.3 | 7.0 | 7.0 | 6.7 | 6.7 | 7.0 | 6.7 | 7.0 | 3.7 | 5.7 | 6.5 |
| PICK SD | 6.7 | 7.0 | 7.0 | 7.0 | 7.3 | 6.7 | 7.0 | 6.7 | 7.0 | 3.7 | 6.0 | 6.5 |
| ALS2 | 7.3 | 6.7 | 7.0 | 7.0 | 6.7 | 6.7 | 6.7 | 6.3 | 7.0 | 3.7 | 5.3 | 6.4 |
| OSC110 | 6.7 | 6.3 | 7.0 | 7.0 | 6.3 | 6.7 | 6.3 | 6.0 | 7.0 | 5.3 | 5.3 | 6.4 |
| PROSELECT | 7.0 | 7.0 | 7.0 | 7.0 | 6.3 | 6.3 | 6.0 | 6.3 | 6.7 | 5.0 | 6.0 | 6.4 |
| OSC108 | 6.3 | 7.0 | 7.0 | 6.7 | 7.0 | 7.3 | 6.3 | 6.0 | 7.0 | 4.0 | 4.7 | 6.3 |
| PRS2 | 6.3 | 6.3 | 7.0 | 7.0 | 6.7 | 6.3 | 6.3 | 6.0 | 7.0 | 4.7 | 6.0 | 6.3 |
| FUTURA 2500 | 7.0 | 6.3 | 7.0 | 7.0 | 6.0 | 4.3 | 6.7 | 6.3 | 7.0 | 4.3 | 5.7 | 6.2 |
| PLAYMATE | 7.0 | 6.7 | 7.0 | 7.0 | 6.7 | 6.7 | 6.7 | 6.0 | 7.0 | 2.3 | 5.3 | 6.2 |
| COLT | 4.7 | 6.0 | 7.0 | 7.0 | 7.3 | 7.7 | 7.3 | 5.3 | 7.0 | 3.7 | 3.7 | 6.1 |
| CHARGER | 6.0 | 6.0 | 6.3 | 6.3 | 7.0 | 6.3 | 5.7 | 6.0 | 6.0 | 5.0 | 5.3 | 6.0 |
| STARLITE | 5.3 | 6.0 | 7.0 | 6.7 | 6.7 | 7.0 | 8.0 | 5.7 | 7.3 | 2.0 | 4.7 | 6.0 |
| RAD-OS3 | 5.3 | 6.0 | 6.7 | 6.3 | 6.3 | 6.3 | 6.3 | 6.0 | 7.0 | 2.3 | 4.3 | 5.7 |
| WINTERPLAY | 5.3 | 5.3 | 6.7 | 6.7 | 6.3 | 6.7 | 6.7 | 5.7 | 6.7 | 3.3 | 3.0 | 5.7 |
| LSD VALUE | 1.1 | 1.1 | 0.9 | 1.2 | 2.7 | 2.3 | 1.8 | 2.8 | 1.6 | 4.0 | 1.7 | 0.7 |
| C.V. (%) | 9.6 | 8.0 | 3.9 | 5.6 | 11.0 | 12.7 | 10.5 | 12.5 | 6.4 | 34.4 | 16.7 | 5.6 |

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 5B. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF OVERSEEDING GRASSES IN THE
 2004 USGA/GCSAA/NTEP ON-SITE OVERSEEDING OF BERMUDAGRASS FAIRWAY TEST
 AT STOCKBRIDGE, GA (EAGLES LANDING COUNTRY CLUB) 1/
 2004-05 DATA
 TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/

| NAME | FALL PERCENT COVER (2004) | | WINTER PERCENT COVER (2005) | | PERCENT COVER IN SPRING/SUMMER | | PERCENT EARLY ESTABLISHED | |
|-------------------------|---------------------------|----------------|-----------------------------|----------------|--------------------------------|----------------|---------------------------|------|
| | BERMUDA GRASS | OVERSEED GRASS | BERMUDA GRASS | OVERSEED GRASS | BERMUDA GRASS | OVERSEED GRASS | ? | ? |
| | 11/16 | 11/16 | 1/13 | 1/13 | 3/2/05 | 3/2/05 | | |
| BMX 020383 | 33.3 | 66.7 | 35.0 | 65.0 | 33.3 | 3.3 | 63.3 | 66.7 |
| MARVELGREEN SUPREME | 33.3 | 66.7 | 35.0 | 65.0 | 26.7 | 3.3 | 68.3 | 68.3 |
| OS | 30.0 | 70.0 | 33.3 | 66.7 | 23.3 | 0.0 | 58.3 | 76.7 |
| OSC108 | 33.3 | 66.7 | 33.3 | 66.7 | 26.7 | 0.0 | 65.0 | 76.7 |
| PR 17 | 33.3 | 66.7 | 35.0 | 65.0 | 23.3 | 3.3 | 60.0 | 75.0 |
| COVET | 38.3 | 61.7 | 28.3 | 71.7 | 20.0 | 3.3 | 68.3 | 76.7 |
| CRR | 30.0 | 70.0 | 31.7 | 68.3 | 23.3 | 3.3 | 76.7 | 75.0 |
| FLASH II | 33.3 | 66.7 | 28.3 | 71.7 | 25.0 | 1.7 | 66.7 | 70.0 |
| FUTURA 2500 | 31.7 | 68.3 | 30.0 | 70.0 | 25.0 | 1.7 | 66.7 | 66.7 |
| MAGNUM GOLD | 28.3 | 71.7 | 28.3 | 71.7 | 21.7 | 1.7 | 70.0 | 66.7 |
| MTV-124 | 38.3 | 61.7 | 36.7 | 63.3 | 30.0 | 3.3 | 68.3 | 68.3 |
| OSC116 | 31.7 | 68.3 | 31.7 | 68.3 | 20.0 | 0.0 | 73.3 | 81.7 |
| PICK SD | 30.0 | 70.0 | 40.0 | 60.0 | 28.3 | 1.7 | 55.0 | 71.7 |
| PROSELECT | 31.7 | 68.3 | 25.0 | 71.7 | 16.7 | 3.3 | 71.7 | 75.0 |
| TOP HAT | 35.0 | 65.0 | 28.3 | 71.7 | 20.0 | 3.3 | 71.7 | 65.0 |
| CHAMPION GQ | 31.7 | 68.3 | 43.3 | 56.7 | 33.3 | 3.3 | 65.0 | 58.3 |
| CHARGER | 35.0 | 65.0 | 28.3 | 71.7 | 25.0 | 1.7 | 71.7 | 65.0 |
| LEAGUE MASTER | 25.0 | 75.0 | 31.7 | 68.3 | 25.0 | 1.7 | 65.0 | 73.3 |
| OSC110 | 35.0 | 65.0 | 31.7 | 68.3 | 23.3 | 0.0 | 71.7 | 71.7 |
| PRS2 | 31.7 | 68.3 | 31.7 | 68.3 | 23.3 | 0.0 | 70.0 | 65.0 |
| ALS2 | 28.3 | 71.7 | 35.0 | 65.0 | 26.7 | 3.3 | 56.7 | 68.3 |
| IS-OS | 36.7 | 63.3 | 31.7 | 68.3 | 20.0 | 3.3 | 55.0 | 71.7 |
| OVERSEEDING EAGLE BLEND | 36.7 | 63.3 | 36.7 | 63.3 | 26.7 | 0.0 | 73.3 | 65.0 |
| STP | 40.0 | 60.0 | 35.0 | 65.0 | 25.0 | 1.7 | 60.0 | 71.7 |
| PLAYMATE | 36.7 | 63.3 | 36.7 | 60.0 | 31.7 | 1.7 | 66.7 | 70.0 |
| IS-IR3 | 38.3 | 61.7 | 31.7 | 68.3 | 28.3 | 5.0 | 70.0 | 65.0 |
| RAD-OS3 | 38.3 | 61.7 | 31.7 | 68.3 | 26.7 | 3.3 | 70.0 | 61.7 |
| RAM-100 | 41.7 | 58.3 | 33.3 | 66.7 | 20.0 | 0.0 | 10.0 | 35.0 |
| WINTERPLAY | 50.0 | 50.0 | 31.7 | 68.3 | 28.3 | 1.7 | 10.0 | 40.0 |
| STARLITE | 56.7 | 43.3 | 41.7 | 58.3 | 26.7 | 3.3 | 5.0 | 36.7 |
| COLT | 40.0 | 60.0 | 26.7 | 73.3 | 16.7 | 3.3 | 18.3 | 40.0 |
| LSD VALUE | 12.2 | 12.2 | 23.3 | 22.7 | 23.0 | 7.8 | 13.2 | 14.9 |
| C.V. (%) | 18.5 | 10.1 | 21.9 | 10.6 | 29.0 | 113.4 | 14.8 | 14.0 |

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN. STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 5B. (CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF OVERSEEDING GRASSES IN THE
2004 USGA/GCSAA/NTEP ON-SITE OVERSEEDING OF BERMUDAGRASS FAIRWAY TEST
AT STOCKBRIDGE, GA (EAGLES LANDING COUNTRY CLUB) 1/
2004-05 DATA

TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/

| NAME | GENETIC COLOR | WINTER COLOR | SPRING COLOR | LATE | | SPRING DENSITY | LATE SPRING DENSITY | FALL QUALITY 11/16/04 | WINTER QUALITY 1/13/05 | SPRING/SUMMER QUALITY (05) | | | | QUALITY MEAN |
|-------------------------|------------------|-----------------|-----------------|---------------------------|---------------------------|-------------------|---------------------------|-----------------------------|------------------------------|----------------------------|------|-----|-----|-----------------|
| | | | | SPRING LEAF TEXTURE | SPRING LEAF TEXTURE | | | | | 3/2 | 4/12 | 5/2 | 6/6 | |
| BMX 020383 | 8.0 | 7.0 | 7.3 | 7.3 | 7.0 | 7.3 | 6.7 | 7.3 | 6.7 | 6.7 | 7.7 | 7.7 | 7.3 | 7.2 |
| MARVELGREEN SUPREME | 8.0 | 7.0 | 7.3 | 7.0 | 7.0 | 6.7 | 6.7 | 7.0 | 6.7 | 7.0 | 7.7 | 7.7 | 7.0 | 7.2 |
| OS | 8.0 | 7.0 | 7.3 | 7.3 | 7.0 | 7.0 | 7.0 | 6.7 | 6.7 | 7.0 | 8.0 | 7.3 | 7.7 | 7.2 |
| OSC108 | 7.0 | 7.0 | 7.3 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 6.7 | 7.0 | 7.3 | 7.7 | 7.3 | 7.2 |
| PR 17 | 7.7 | 6.7 | 7.7 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 6.7 | 7.3 | 7.7 | 7.3 | 7.0 | 7.2 |
| COVET | 6.7 | 6.7 | 7.3 | 6.7 | 7.0 | 6.7 | 7.3 | 6.7 | 7.0 | 7.0 | 7.7 | 7.0 | 7.3 | 7.1 |
| CRR | 7.7 | 7.0 | 7.3 | 7.0 | 7.0 | 6.7 | 6.7 | 6.3 | 7.0 | 7.0 | 7.7 | 7.3 | 7.3 | 7.1 |
| FLASH II | 7.3 | 7.0 | 7.3 | 7.0 | 7.0 | 6.3 | 7.3 | 6.3 | 7.0 | 7.0 | 7.7 | 7.0 | 7.3 | 7.1 |
| FUTURA 2500 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 6.3 | 7.0 | 7.0 | 7.0 | 7.3 | 7.3 | 7.0 | 7.1 |
| MAGNUM GOLD | 7.3 | 7.0 | 7.0 | 7.0 | 7.0 | 6.3 | 7.0 | 7.0 | 6.7 | 7.0 | 7.7 | 7.0 | 7.0 | 7.1 |
| MTV-124 | 8.0 | 7.0 | 8.0 | 7.0 | 7.0 | 7.0 | 7.3 | 7.0 | 6.7 | 6.7 | 7.3 | 7.3 | 7.3 | 7.1 |
| OSC116 | 7.7 | 7.0 | 7.7 | 7.0 | 7.0 | 6.7 | 7.0 | 6.3 | 7.0 | 7.0 | 8.0 | 7.0 | 7.3 | 7.1 |
| PICK SD | 8.7 | 6.7 | 7.7 | 7.3 | 7.0 | 7.0 | 7.0 | 7.7 | 6.3 | 6.7 | 7.3 | 7.7 | 7.0 | 7.1 |
| PROSELECT | 7.3 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 6.7 | 7.0 | 7.3 | 7.0 | 7.3 | 7.0 | 7.1 |
| TOP HAT | 6.7 | 6.7 | 7.0 | 7.0 | 7.3 | 7.0 | 7.3 | 6.0 | 7.0 | 7.0 | 7.7 | 7.3 | 7.3 | 7.1 |
| CHAMPION GQ | 8.0 | 6.7 | 7.3 | 7.3 | 7.0 | 7.0 | 6.0 | 6.7 | 6.3 | 7.0 | 7.3 | 7.7 | 7.0 | 7.0 |
| CHARGER | 6.0 | 6.7 | 7.0 | 7.3 | 7.0 | 7.0 | 7.0 | 6.3 | 7.0 | 6.7 | 7.3 | 7.0 | 7.7 | 7.0 |
| LEAGUE MASTER | 7.0 | 6.7 | 7.0 | 7.0 | 7.0 | 6.3 | 7.0 | 6.7 | 7.0 | 7.0 | 7.3 | 7.0 | 7.0 | 7.0 |
| OSC110 | 7.3 | 6.7 | 7.3 | 7.0 | 7.0 | 7.0 | 7.0 | 6.7 | 7.0 | 7.0 | 7.0 | 7.0 | 7.3 | 7.0 |
| PRS2 | 7.7 | 7.0 | 7.3 | 7.3 | 7.0 | 6.3 | 7.0 | 6.7 | 7.0 | 6.7 | 7.7 | 7.0 | 7.0 | 7.0 |
| ALS2 | 8.0 | 7.0 | 7.3 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 6.7 | 6.7 | 7.0 | 7.3 | 7.0 | 6.9 |
| IS-OS | 7.3 | 6.7 | 7.0 | 6.7 | 7.0 | 6.0 | 7.0 | 6.7 | 6.7 | 7.0 | 7.3 | 6.7 | 7.0 | 6.9 |
| OVERSEEDING EAGLE BLEND | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 6.5 | 6.3 | 6.3 | 6.7 | 6.7 | 7.7 | 7.0 | 7.0 | 6.9 |
| STP | 7.3 | 7.0 | 7.0 | 6.7 | 7.0 | 6.7 | 7.0 | 6.3 | 6.7 | 7.0 | 7.3 | 7.0 | 7.0 | 6.9 |
| PLAYMATE | 8.3 | 6.7 | 7.3 | 7.0 | 7.0 | 7.0 | 6.7 | 7.0 | 6.0 | 6.3 | 7.3 | 7.3 | 7.0 | 6.8 |
| IS-IR3 | 6.7 | 6.7 | 7.0 | 6.3 | 7.0 | 6.0 | 6.7 | 6.3 | 6.7 | 6.3 | 7.3 | 6.7 | 6.7 | 6.7 |
| RAD-OS3 | 6.3 | 7.0 | 7.0 | 6.0 | 7.0 | 6.3 | 6.0 | 5.3 | 7.0 | 6.7 | 7.3 | 6.3 | 7.0 | 6.6 |
| RAM-100 | 6.7 | 7.0 | 7.0 | 7.0 | 8.0 | 7.0 | 5.0 | 6.0 | 7.0 | 6.7 | 5.7 | 7.0 | 7.0 | 6.6 |
| WINTERPLAY | 6.7 | 6.3 | 6.7 | 7.0 | 7.7 | 7.0 | 5.0 | 6.7 | 6.3 | 6.3 | 6.0 | 7.0 | 6.7 | 6.5 |
| STARLITE | 6.7 | 7.0 | 6.7 | 7.0 | 7.7 | 6.5 | 5.0 | 5.7 | 6.3 | 6.3 | 6.0 | 7.0 | 7.0 | 6.4 |
| COLT | 5.3 | 7.0 | 6.3 | 7.0 | 7.7 | 7.0 | 5.0 | 5.3 | 7.0 | 6.7 | 5.3 | 6.3 | 6.7 | 6.2 |
| LSD VALUE | 0.7 | 1.8 | 1.3 | 1.7 | 0.3 | 1.5 | 1.5 | 0.9 | 1.9 | 1.5 | 3.0 | 1.4 | 1.7 | 0.6 |
| C.V. (%) | 6.3 | 6.3 | 6.7 | 7.2 | 3.0 | 7.7 | 11.9 | 7.6 | 7.7 | 6.9 | 14.1 | 7.3 | 6.6 | 4.2 |

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 6B.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF OVERSEEDING GRASSES IN THE
2004 USGA/GCSAA/NTEP ON-SITE OVERSEEDING OF BERMUDAGRASS FAIRWAY TEST
AT STARKVILLE, MS (MISSISSIPPI STATE UNIVERSITY GOLF COURSE) 1/
2004-05 DATA

TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/

| NAME | PERCENT COVER OF LIVING GRASSES IN FALL TRANSITION PERIOD (2004) | | | | WINTER PERCENT COVER OF DORMANCY BERMUDAGRASS AND LIVING OVERSEEDING GRASSES IN 2005 | | | | | |
|-------------------------|---|-------------------|------------------|-------------------|---|-------------------|------------------|-------------------|------------------|-------------------|
| | BERMUDA GRASS | OVERSEED GRASS | BERMUDA GRASS | OVERSEED GRASS | BERMUDA GRASS | OVERSEED GRASS | BERMUDA GRASS | OVERSEED GRASS | BERMUDA GRASS | OVERSEED GRASS |
| | 11/24 | 11/24 | 12/13 | 12/13 | 1/4 | 1/4 | 1/21 | 1/21 | 2/15 | 2/15 |
| STP | 56.7 | 43.3 | 30.0 | 70.0 | 0 | 78.3 | 0 | 81.7 | 0 | 88.3 |
| COVET | 58.3 | 41.7 | 33.3 | 66.7 | 0 | 75.0 | 0 | 83.3 | 0 | 88.3 |
| MTV-124 | 63.3 | 36.7 | 30.0 | 70.0 | 0 | 71.7 | 0 | 80.0 | 0 | 85.0 |
| OSC116 | 60.0 | 40.0 | 31.7 | 68.3 | 0 | 75.0 | 0 | 81.7 | 0 | 86.7 |
| CHAMPION GQ | 55.0 | 45.0 | 35.0 | 65.0 | 0 | 75.0 | 0 | 81.7 | 0 | 86.7 |
| FUTURA 2500 | 61.7 | 38.3 | 35.0 | 65.0 | 0 | 73.3 | 0 | 80.0 | 0 | 85.0 |
| MAGNUM GOLD | 60.0 | 40.0 | 31.7 | 68.3 | 0 | 71.7 | 0 | 80.0 | 0 | 85.0 |
| OSC110 | 58.3 | 41.7 | 30.0 | 70.0 | 0 | 71.7 | 0 | 81.7 | 0 | 86.7 |
| PROSELECT | 60.0 | 40.0 | 33.3 | 66.7 | 0 | 75.0 | 0 | 81.7 | 0 | 86.7 |
| COLT | 46.7 | 53.3 | 15.0 | 85.0 | 0 | 90.0 | 0 | 95.0 | 0 | 98.0 |
| CRR | 56.7 | 43.3 | 31.7 | 68.3 | 0 | 71.7 | 0 | 80.0 | 0 | 85.0 |
| FLASH II | 56.7 | 43.3 | 30.0 | 70.0 | 0 | 73.3 | 0 | 80.0 | 0 | 86.7 |
| LEAGUE MASTER | 60.0 | 40.0 | 31.7 | 68.3 | 0 | 73.3 | 0 | 80.0 | 0 | 85.0 |
| MARVELGREEN SUPREME | 60.0 | 40.0 | 31.7 | 68.3 | 0 | 73.3 | 0 | 80.0 | 0 | 85.0 |
| OS | 63.3 | 36.7 | 36.7 | 63.3 | 0 | 68.3 | 0 | 80.0 | 0 | 85.0 |
| OSC108 | 60.0 | 40.0 | 31.7 | 68.3 | 0 | 73.3 | 0 | 80.0 | 0 | 86.7 |
| OVERSEEDING EAGLE BLEND | 61.7 | 38.3 | 31.7 | 68.3 | 0 | 71.7 | 0 | 80.0 | 0 | 85.0 |
| PLAYMATE | 63.3 | 36.7 | 30.0 | 70.0 | 0 | 70.0 | 0 | 80.0 | 0 | 85.0 |
| PR 17 | 61.7 | 38.3 | 38.3 | 61.7 | 0 | 70.0 | 0 | 80.0 | 0 | 85.0 |
| ALS2 | 61.7 | 38.3 | 33.3 | 66.7 | 0 | 71.7 | 0 | 81.7 | 0 | 85.0 |
| BMX 020383 | 60.0 | 40.0 | 30.0 | 70.0 | 0 | 73.3 | 0 | 80.0 | 0 | 85.0 |
| PICK SD | 65.0 | 35.0 | 31.7 | 68.3 | 0 | 73.3 | 0 | 80.0 | 0 | 85.0 |
| PRS2 | 60.0 | 40.0 | 31.7 | 68.3 | 0 | 70.0 | 0 | 80.0 | 0 | 85.0 |
| CHARGER | 61.7 | 38.3 | 40.0 | 60.0 | 0 | 75.0 | 0 | 81.7 | 0 | 86.7 |
| STARLITE | 58.3 | 41.7 | 21.7 | 78.3 | 0 | 88.3 | 0 | 95.0 | 0 | 97.0 |
| TOP HAT | 60.0 | 40.0 | 33.3 | 66.7 | 0 | 71.7 | 0 | 81.7 | 0 | 88.3 |
| WINTERPLAY | 56.7 | 43.3 | 28.3 | 71.7 | 0 | 81.7 | 0 | 91.7 | 0 | 91.7 |
| IS-IR3 | 63.3 | 36.7 | 36.7 | 63.3 | 0 | 68.3 | 0 | 78.3 | 0 | 85.0 |
| IS-OS | 61.7 | 38.3 | 35.0 | 65.0 | 0 | 70.0 | 0 | 80.0 | 0 | 85.0 |
| RAD-OS3 | 61.7 | 38.3 | 33.3 | 66.7 | 0 | 71.7 | 0 | 81.7 | 0 | 85.0 |
| RAM-100 | 51.7 | 48.3 | 16.7 | 83.3 | 0 | 85.0 | 0 | 90.0 | 0 | 94.3 |
| LSD VALUE | 5.8 | 5.8 | 8.3 | 8.3 | 0 | 6.1 | 0 | 3.9 | 0 | 3.0 |
| C.V. (%) | 5.7 | 8.3 | 15.4 | 7.0 | . | 5.1 | . | 3.1 | . | 2.2 |

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 6B. (CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF OVERSEEDING GRASSES IN THE
2004 USGA/GCSAA/NTEP ON-SITE OVERSEEDING OF BERMUDAGRASS FAIRWAY TEST
AT STARKVILLE, MS (MISSISSIPPI STATE UNIVERSITY GOLF COURSE) 1/
2004-05 DATA

TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/

| NAME | PERCENT COVER OF LIVING GRASSES IN SPRING/SUMMER TRANSITION PERIOD IN 2005 | | | | | | | | | | | | | |
|-------------------------|--|-------|------------------|-------|------------------|-------|------------------|-------|------------------|-------|------------------|-------|------------------|-------|
| | BERMUDA OVERSEED | | BERMUDA OVERSEED | | BERMUDA OVERSEED | | BERMUDA OVERSEED | | BERMUDA OVERSEED | | BERMUDA OVERSEED | | BERMUDA OVERSEED | |
| | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS |
| | 3/15 | 3/15 | 4/5 | 4/5 | 4/30 | 4/30 | 5/20 | 5/20 | 6/6 | 6/6 | 6/16 | 6/16 | 6/30 | 3/30 |
| STP | 0 | 95.0 | 0 | 99.0 | 10.0 | 89.7 | 25.3 | 70.0 | 38.0 | 60.0 | 58.3 | 36.7 | 75.0 | 23.0 |
| COVET | 0 | 94.7 | 0 | 98.7 | 10.0 | 89.7 | 24.7 | 73.3 | 41.3 | 56.7 | 55.0 | 40.0 | 75.0 | 23.0 |
| MTV-124 | 0 | 91.7 | 0 | 98.0 | 14.3 | 84.3 | 31.0 | 66.3 | 48.0 | 50.0 | 56.7 | 38.3 | 75.0 | 23.0 |
| OSC116 | 0 | 93.3 | 0 | 98.3 | 10.0 | 89.3 | 28.7 | 68.3 | 38.0 | 60.0 | 51.7 | 41.7 | 73.3 | 22.7 |
| CHAMPION GQ | 0 | 96.3 | 0 | 98.0 | 12.3 | 87.7 | 29.3 | 66.0 | 41.3 | 56.7 | 55.0 | 40.0 | 75.0 | 22.0 |
| FUTURA 2500 | 0 | 91.7 | 0 | 98.3 | 16.7 | 82.0 | 24.3 | 66.7 | 42.0 | 53.3 | 55.0 | 38.3 | 75.0 | 23.0 |
| MAGNUM GOLD | 0 | 91.7 | 0 | 98.0 | 13.3 | 85.7 | 32.0 | 65.0 | 44.7 | 53.3 | 55.0 | 40.0 | 75.0 | 22.0 |
| OSC110 | 0 | 91.7 | 0 | 98.0 | 10.0 | 89.3 | 25.3 | 73.0 | 41.3 | 56.7 | 55.0 | 40.0 | 75.0 | 23.0 |
| PROSELECT | 0 | 91.7 | 0 | 98.3 | 10.0 | 89.0 | 30.3 | 61.7 | 41.3 | 56.7 | 53.3 | 41.7 | 76.7 | 20.3 |
| COLT | 0 | 99.0 | 0 | 99.0 | 18.3 | 65.0 | 33.3 | 60.0 | 46.0 | 48.3 | 53.3 | 35.0 | 80.0 | 10.0 |
| CRR | 0 | 91.7 | 0 | 98.0 | 10.0 | 88.7 | 29.7 | 68.3 | 38.0 | 60.0 | 53.3 | 40.0 | 75.0 | 22.0 |
| FLASH II | 0 | 93.3 | 0 | 98.0 | 10.7 | 88.0 | 27.0 | 68.3 | 38.0 | 60.0 | 55.0 | 40.0 | 75.0 | 22.0 |
| LEAGUE MASTER | 0 | 91.7 | 0 | 98.0 | 13.3 | 86.0 | 31.0 | 63.3 | 38.0 | 60.0 | 55.0 | 38.3 | 75.0 | 22.0 |
| MARVELGREEN SUPREME | 0 | 90.0 | 0 | 98.0 | 13.3 | 85.3 | 28.7 | 66.7 | 42.0 | 55.0 | 55.0 | 40.0 | 76.7 | 18.7 |
| OS | 0 | 90.0 | 0 | 98.0 | 10.0 | 89.3 | 23.7 | 73.3 | 38.0 | 60.0 | 58.3 | 36.7 | 75.0 | 22.0 |
| OSC108 | 0 | 91.7 | 0 | 97.7 | 13.3 | 86.0 | 28.7 | 66.7 | 38.0 | 60.0 | 53.3 | 41.7 | 75.0 | 22.0 |
| OVERSEEDING EAGLE BLEND | 0 | 90.0 | 0 | 98.0 | 13.3 | 85.3 | 27.0 | 65.0 | 40.3 | 56.7 | 53.3 | 38.3 | 76.7 | 18.7 |
| PLAYMATE | 0 | 90.0 | 0 | 97.0 | 18.3 | 79.3 | 28.7 | 56.7 | 46.0 | 48.3 | 56.7 | 38.3 | 75.0 | 22.0 |
| PR 17 | 0 | 90.0 | 0 | 96.7 | 10.0 | 88.7 | 30.3 | 66.7 | 41.3 | 56.7 | 55.0 | 40.0 | 75.0 | 22.0 |
| ALS2 | 0 | 91.7 | 0 | 97.3 | 16.7 | 82.3 | 28.7 | 63.3 | 41.3 | 56.7 | 55.0 | 38.3 | 76.7 | 18.7 |
| BMX 020383 | 0 | 90.0 | 0 | 98.0 | 16.7 | 82.0 | 30.3 | 60.0 | 40.3 | 53.3 | 55.0 | 38.3 | 75.0 | 17.0 |
| PICK SD | 0 | 91.7 | 0 | 97.0 | 16.7 | 80.7 | 33.7 | 60.0 | 44.7 | 53.3 | 51.7 | 41.7 | 75.0 | 18.7 |
| PRS2 | 0 | 90.0 | 0 | 97.0 | 16.7 | 82.0 | 27.0 | 65.0 | 43.7 | 53.3 | 56.7 | 38.3 | 75.0 | 22.0 |
| CHARGER | 0 | 94.7 | 0 | 97.3 | 10.0 | 88.7 | 33.7 | 63.3 | 44.3 | 51.7 | 53.3 | 40.0 | 78.3 | 17.0 |
| STARLITE | 0 | 96.0 | 0 | 99.0 | 23.3 | 61.7 | 31.0 | 50.0 | 46.0 | 46.7 | 60.0 | 28.3 | 78.3 | 3.3 |
| TOP HAT | 0 | 95.0 | 0 | 98.7 | 11.7 | 86.0 | 28.7 | 66.7 | 42.0 | 55.0 | 55.0 | 38.3 | 75.0 | 20.3 |
| WINTERPLAY | 0 | 94.7 | 0 | 97.7 | 25.0 | 70.0 | 31.0 | 60.0 | 42.7 | 53.3 | 58.3 | 31.7 | 76.7 | 6.7 |
| IS-IR3 | 0 | 88.3 | 0 | 97.7 | 16.7 | 81.0 | 30.3 | 65.0 | 50.3 | 46.7 | 61.7 | 31.7 | 78.3 | 16.0 |
| IS-OS | 0 | 90.0 | 0 | 98.0 | 13.3 | 85.7 | 32.0 | 60.0 | 47.0 | 50.0 | 55.0 | 36.7 | 76.7 | 18.7 |
| RAD-OS3 | 0 | 91.7 | 0 | 98.3 | 16.7 | 81.0 | 23.7 | 61.7 | 47.0 | 46.7 | 58.3 | 31.7 | 78.3 | 11.7 |
| RAM-100 | 0 | 94.7 | 0 | 97.3 | 20.0 | 56.7 | 36.7 | 40.0 | 46.0 | 43.3 | 61.7 | 25.0 | 80.0 | 3.3 |
| LSD VALUE | 0 | 5.4 | 0 | 2.3 | 7.6 | 15.3 | 13.3 | 17.7 | 18.3 | 22.1 | 16.4 | 8.2 | 3.8 | 6.1 |
| C.V. (%) | . | 3.0 | . | 0.9 | 29.2 | 10.2 | 16.4 | 12.8 | 13.6 | 13.9 | 8.4 | 11.5 | 2.5 | 20.7 |

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 6B.
(CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF OVERSEEDING GRASSES IN THE
2004 USGA/GCSAA/NTEP ON-SITE OVERSEEDING OF BERMUDAGRASS FAIRWAY TEST
AT STARKVILLE, MS (MISSISSIPPI STATE UNIVERSITY GOLF COURSE) 1/
2004-05 DATA

TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/

| NAME | GENETIC | WINTER | DENSITY | LEAF | SEEDLING | FALL QUALITY (2004) | | |
|-------------------------|---------|--------|---------|---------|----------|---------------------|------|-------|
| | COLOR | COLOR | SPRING | TEXTURE | VIGOR | 11/12 | 12/8 | 12/17 |
| STP | 6.3 | 7.0 | 7.0 | 7.0 | 7.7 | 7.0 | 6.0 | 6.7 |
| COVET | 6.7 | 6.7 | 6.7 | 7.0 | 7.3 | 7.0 | 6.0 | 6.7 |
| MTV-124 | 7.3 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 6.0 | 6.3 |
| OSC116 | 6.7 | 6.7 | 7.0 | 7.0 | 7.0 | 7.0 | 6.0 | 6.0 |
| CHAMPION GQ | 6.7 | 7.0 | 7.0 | 7.0 | 7.0 | 6.7 | 6.0 | 6.3 |
| FUTURA 2500 | 6.3 | 6.3 | 7.0 | 6.7 | 7.0 | 7.0 | 6.0 | 6.0 |
| MAGNUM GOLD | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 6.0 | 6.3 |
| OSC110 | 7.0 | 6.7 | 7.0 | 7.0 | 7.0 | 7.0 | 6.3 | 6.3 |
| PROSELECT | 6.3 | 6.7 | 7.0 | 7.0 | 7.3 | 7.0 | 6.3 | 6.7 |
| COLT | 5.0 | 5.0 | 8.0 | 7.3 | 5.0 | 7.0 | 6.0 | 6.7 |
| CRR | 6.0 | 6.0 | 6.3 | 7.0 | 7.3 | 7.0 | 6.0 | 6.3 |
| FLASH II | 6.7 | 7.0 | 7.0 | 7.0 | 7.3 | 6.7 | 6.0 | 6.0 |
| LEAGUE MASTER | 6.7 | 6.3 | 7.0 | 7.0 | 7.0 | 7.0 | 6.0 | 6.3 |
| MARVELGREEN SUPREME | 7.0 | 7.0 | 6.7 | 7.0 | 7.0 | 7.0 | 6.0 | 6.0 |
| OS | 7.0 | 6.3 | 7.0 | 7.0 | 6.7 | 6.7 | 6.0 | 6.0 |
| OSC108 | 6.7 | 6.7 | 6.7 | 7.0 | 7.0 | 7.0 | 6.0 | 6.0 |
| OVERSEEDING EAGLE BLEND | 6.7 | 6.3 | 7.0 | 6.7 | 7.0 | 7.0 | 6.0 | 6.0 |
| PLAYMATE | 7.7 | 7.3 | 7.0 | 7.0 | 7.0 | 7.0 | 6.7 | 6.0 |
| PR 17 | 7.0 | 6.7 | 6.3 | 6.7 | 6.7 | 7.0 | 6.0 | 6.0 |
| ALS2 | 6.7 | 6.7 | 7.0 | 7.0 | 7.0 | 7.0 | 6.0 | 5.7 |
| BMX 020383 | 7.0 | 6.7 | 7.0 | 7.0 | 7.0 | 7.0 | 6.0 | 6.0 |
| PICK SD | 7.7 | 7.7 | 6.7 | 7.0 | 6.0 | 6.7 | 6.0 | 6.3 |
| PRS2 | 6.3 | 6.0 | 6.7 | 7.0 | 7.0 | 7.0 | 6.0 | 5.7 |
| CHARGER | 5.7 | 6.0 | 7.0 | 7.0 | 7.3 | 7.0 | 6.0 | 6.0 |
| STARLITE | 5.0 | 5.0 | 8.0 | 8.0 | 4.7 | 7.0 | 6.0 | 6.7 |
| TOP HAT | 6.0 | 6.0 | 7.0 | 7.0 | 8.0 | 7.0 | 5.7 | 5.7 |
| WINTERPLAY | 4.7 | 4.7 | 7.7 | 7.3 | 4.7 | 7.0 | 5.7 | 6.3 |
| IS-IR3 | 6.3 | 6.3 | 6.7 | 6.7 | 7.7 | 7.0 | 6.0 | 5.7 |
| IS-OS | 6.7 | 6.7 | 6.7 | 6.3 | 7.0 | 7.0 | 6.0 | 5.7 |
| RAD-OS3 | 6.0 | 6.0 | 7.0 | 6.7 | 7.7 | 7.0 | 5.7 | 5.3 |
| RAM-100 | 5.3 | 5.0 | 7.7 | 7.7 | 4.7 | 7.0 | 6.3 | 6.7 |
| LSD VALUE | 0.7 | 0.8 | 0.5 | 0.6 | 0.5 | 0.7 | 0.7 | 0.8 |
| C.V. (%) | 7.0 | 7.6 | 4.6 | 4.4 | 5.3 | 2.9 | 4.4 | 6.8 |

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN. STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 6B. (CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF OVERSEEDING GRASSES IN THE
2004 USGA/GCSAA/NTEP ON-SITE OVERSEEDING OF BERMUDAGRASS FAIRWAY TEST
AT STARKVILLE, MS (MISSISSIPPI STATE UNIVERSITY GOLF COURSE) 1/
2004-05 DATA

TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/

| NAME | WINTER QUALITY RATINGS IN 2005 | | | | SPRING/SUMMER QUALITY RATINGS IN 2005 | | | | | | | QUALITY |
|-------------------------|--------------------------------|------|------|------|---------------------------------------|------|-----|------|-----|------|------|---------|
| | 1/4 | 1/21 | 2/15 | 2/28 | 3/15 | 4/13 | 5/2 | 5/20 | 6/6 | 6/16 | 6/30 | MEAN |
| STP | 6.0 | 6.3 | 7.0 | 7.0 | 7.0 | 7.7 | 7.3 | 6.7 | 8.0 | 7.0 | 7.0 | 6.9 |
| COVET | 5.7 | 6.3 | 6.7 | 6.7 | 6.7 | 7.3 | 7.7 | 7.3 | 7.7 | 7.0 | 7.0 | 6.8 |
| MTV-124 | 5.3 | 6.0 | 6.7 | 7.0 | 7.0 | 7.3 | 7.3 | 7.0 | 8.0 | 6.7 | 7.0 | 6.8 |
| OSC116 | 5.7 | 6.3 | 6.7 | 7.0 | 7.0 | 7.7 | 7.0 | 7.0 | 8.0 | 7.0 | 7.0 | 6.8 |
| CHAMPION GQ | 5.7 | 6.0 | 6.7 | 7.0 | 7.0 | 7.7 | 7.3 | 6.7 | 7.7 | 6.7 | 6.7 | 6.7 |
| FUTURA 2500 | 5.3 | 6.3 | 6.3 | 7.0 | 7.0 | 7.3 | 7.3 | 6.7 | 7.3 | 6.7 | 7.0 | 6.7 |
| MAGVEL GOLD | 5.7 | 6.0 | 6.7 | 6.3 | 7.0 | 7.3 | 7.7 | 6.7 | 7.7 | 7.0 | 7.0 | 6.7 |
| OSC110 | 5.3 | 6.0 | 6.0 | 6.7 | 7.0 | 7.0 | 7.7 | 7.0 | 8.0 | 7.0 | 7.0 | 6.7 |
| PROSELECT | 5.3 | 6.0 | 6.3 | 7.0 | 7.0 | 7.0 | 7.7 | 6.3 | 7.3 | 6.7 | 7.0 | 6.7 |
| COLT | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 6.0 | 6.3 | 7.0 | 5.7 | 6.0 | 6.6 |
| CRR | 5.7 | 6.0 | 6.0 | 6.3 | 6.7 | 7.0 | 7.3 | 7.3 | 7.3 | 7.0 | 7.0 | 6.6 |
| FLASH II | 5.3 | 6.3 | 6.3 | 7.0 | 7.0 | 7.0 | 7.3 | 6.7 | 7.3 | 6.7 | 7.0 | 6.6 |
| LEAGUE MASTER | 5.0 | 6.0 | 6.3 | 7.0 | 7.0 | 7.7 | 7.0 | 5.7 | 8.0 | 6.7 | 7.0 | 6.6 |
| MARVELGREEN SUPREME | 5.3 | 6.0 | 6.3 | 6.7 | 7.0 | 7.3 | 7.3 | 6.7 | 7.3 | 7.0 | 7.0 | 6.6 |
| OS | 5.3 | 6.0 | 6.0 | 6.7 | 7.0 | 7.3 | 7.3 | 6.0 | 7.3 | 6.3 | 7.0 | 6.6 |
| OSC108 | 5.7 | 6.0 | 6.3 | 6.3 | 6.7 | 7.3 | 7.3 | 6.3 | 7.7 | 7.0 | 7.0 | 6.6 |
| OVERSEEDING EAGLE BLEND | 5.3 | 6.0 | 6.0 | 7.0 | 7.0 | 7.3 | 7.3 | 6.0 | 7.7 | 7.0 | 7.0 | 6.6 |
| PLAYMATE | 5.3 | 5.7 | 6.0 | 6.3 | 7.0 | 7.3 | 7.3 | 6.3 | 7.3 | 6.7 | 7.0 | 6.6 |
| PR 17 | 5.3 | 6.0 | 6.0 | 6.0 | 7.0 | 7.3 | 7.0 | 7.3 | 7.3 | 6.7 | 7.0 | 6.6 |
| ALS2 | 5.0 | 5.7 | 6.3 | 6.7 | 6.7 | 7.3 | 7.3 | 6.3 | 7.3 | 6.7 | 7.0 | 6.5 |
| BMX 020383 | 5.3 | 6.0 | 6.0 | 6.3 | 7.0 | 7.3 | 7.3 | 6.3 | 7.3 | 6.7 | 6.7 | 6.5 |
| PICK SD | 5.3 | 6.0 | 6.0 | 6.0 | 7.0 | 7.3 | 7.3 | 6.0 | 7.3 | 6.7 | 7.0 | 6.5 |
| PRS2 | 5.0 | 5.7 | 6.0 | 6.0 | 7.0 | 7.3 | 7.3 | 6.7 | 7.3 | 6.3 | 7.0 | 6.5 |
| CHARGER | 5.3 | 6.0 | 6.3 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.0 | 6.7 | 6.4 |
| STARLITE | 6.7 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 5.3 | 5.7 | 6.3 | 5.3 | 5.3 | 6.4 |
| TOP HAT | 5.3 | 6.0 | 6.3 | 6.3 | 6.7 | 7.0 | 6.7 | 6.3 | 7.0 | 6.7 | 6.7 | 6.4 |
| WINTERPLAY | 6.7 | 6.7 | 6.7 | 6.7 | 7.0 | 6.7 | 6.3 | 6.0 | 6.7 | 5.7 | 5.3 | 6.4 |
| IS-IR3 | 5.0 | 5.7 | 6.3 | 6.7 | 6.7 | 6.7 | 7.0 | 6.7 | 6.3 | 6.3 | 6.3 | 6.3 |
| IS-OS | 5.0 | 6.0 | 6.3 | 6.3 | 6.7 | 7.3 | 7.0 | 6.3 | 6.7 | 6.0 | 6.3 | 6.3 |
| RAD-OS3 | 5.3 | 6.0 | 6.3 | 6.7 | 6.7 | 7.0 | 7.0 | 6.0 | 5.7 | 5.7 | 6.0 | 6.2 |
| RAM-100 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 5.3 | 5.0 | 5.7 | 5.0 | 5.3 | 6.2 |
| LSD VALUE | 0.7 | 0.6 | 1.2 | 0.9 | 1.2 | 1.4 | 0.8 | 1.7 | 1.1 | 0.8 | 0.5 | 0.4 |
| C.V. (%) | 7.8 | 5.7 | 7.1 | 6.4 | 4.6 | 6.6 | 7.0 | 10.9 | 8.3 | 7.1 | 4.6 | 3.1 |

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 7B.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF OVERSEEDING GRASSES IN THE
2004 USGA/GCSAA/NTEP ON-SITE OVERSEEDING OF BERMUDAGRASS FAIRWAY TEST
AT PINEHURST, NC (PINEHURST COUNTRY CLUB #3) 1/
2004-05 DATA

TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/

| NAME | PERCENT COVER OF LIVING GRASSES IN FALL (2004) | | | | | | WINTER PERCENT COVER OF DORMANCY BERMUDA AND LIVING OVERSEEDING GRASSES (05) | | | | | | | | | |
|-------------------------|--|-------|----------|-------|---------|-------|--|-------|---------|-------|----------|-------|---------|-------|----------|-------|
| | BERMUDA | | OVERSEED | | BERMUDA | | OVERSEED | | BERMUDA | | OVERSEED | | BERMUDA | | OVERSEED | |
| | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS |
| | 11/24 | 11/24 | 12/7 | 12/7 | 12/22 | 12/22 | 1/5 | 1/5 | 3/10 | 3/10 | 2/4 | 2/4 | 3/22 | 3/22 | | |
| COVET | 23.3 | 76.7 | 14.0 | 86.0 | 10.7 | 89.3 | 9.0 | 91.0 | 4.7 | 95.3 | 6.3 | 93.7 | 4.7 | 95.3 | | |
| LEAGUE MASTER | 16.7 | 81.7 | 16.7 | 83.3 | 13.3 | 86.7 | 11.7 | 88.3 | 21.0 | 87.3 | 10.0 | 90.0 | 7.7 | 92.3 | | |
| OSC110 | 33.3 | 65.0 | 30.0 | 70.0 | 20.0 | 80.0 | 13.3 | 86.7 | 6.7 | 93.3 | 11.7 | 88.3 | 6.0 | 94.0 | | |
| BMX 020383 | 20.0 | 80.0 | 16.7 | 83.3 | 13.3 | 86.7 | 11.0 | 89.0 | 8.0 | 92.0 | 10.3 | 89.7 | 8.0 | 92.0 | | |
| CRR | 16.7 | 81.7 | 11.7 | 88.3 | 11.7 | 88.3 | 10.0 | 90.0 | 9.0 | 91.0 | 9.0 | 91.0 | 9.0 | 91.0 | | |
| OSC116 | 20.0 | 80.0 | 16.7 | 83.3 | 13.3 | 86.7 | 11.7 | 88.3 | 6.0 | 94.0 | 10.0 | 90.0 | 6.0 | 94.0 | | |
| TOP HAT | 16.7 | 83.3 | 15.0 | 85.0 | 13.3 | 86.7 | 13.3 | 86.7 | 9.0 | 91.0 | 12.3 | 87.7 | 9.0 | 91.0 | | |
| CHAMPION GQ | 23.3 | 76.7 | 15.0 | 85.0 | 11.7 | 88.3 | 11.7 | 88.3 | 10.7 | 89.3 | 11.7 | 88.3 | 10.7 | 89.3 | | |
| MAGNUM GOLD | 20.0 | 80.0 | 18.3 | 81.7 | 16.7 | 83.3 | 30.0 | 85.0 | 18.3 | 90.7 | 11.7 | 88.3 | 7.7 | 92.3 | | |
| FLASH II | 21.7 | 78.3 | 18.3 | 81.7 | 18.3 | 81.7 | 15.0 | 85.0 | 11.7 | 88.3 | 13.3 | 86.7 | 10.0 | 90.0 | | |
| MTV-124 | 30.0 | 70.0 | 26.7 | 73.3 | 20.0 | 80.0 | 18.3 | 81.7 | 15.0 | 85.0 | 16.7 | 83.3 | 13.3 | 86.7 | | |
| STP | 33.3 | 66.7 | 20.0 | 80.0 | 20.0 | 80.0 | 20.0 | 80.0 | 18.3 | 81.7 | 20.0 | 80.0 | 13.3 | 86.7 | | |
| IS-IR3 | 28.3 | 71.7 | 25.0 | 75.0 | 21.7 | 78.3 | 20.0 | 80.0 | 11.7 | 88.3 | 20.0 | 80.0 | 10.7 | 92.7 | | |
| OSC108 | 41.7 | 58.3 | 33.3 | 66.7 | 28.3 | 71.7 | 18.3 | 81.7 | 13.3 | 86.7 | 16.7 | 83.3 | 13.3 | 86.7 | | |
| OVERSEEDING EAGLE BLEND | 38.3 | 61.7 | 31.0 | 69.0 | 31.0 | 69.0 | 24.3 | 75.7 | 19.0 | 81.0 | 19.0 | 81.0 | 17.3 | 82.7 | | |
| ALS2 | 36.7 | 63.3 | 30.0 | 70.0 | 28.3 | 71.7 | 26.7 | 73.3 | 25.7 | 74.3 | 26.7 | 73.3 | 20.7 | 79.3 | | |
| FUTURA 2500 | 31.7 | 68.3 | 26.7 | 73.3 | 23.3 | 76.7 | 21.7 | 78.3 | 17.7 | 82.3 | 20.0 | 80.0 | 12.7 | 87.3 | | |
| IS-OS | 28.3 | 71.7 | 21.7 | 78.3 | 16.7 | 83.3 | 16.7 | 83.3 | 14.3 | 85.7 | 16.7 | 83.3 | 12.7 | 87.3 | | |
| OS | 51.7 | 48.3 | 36.7 | 66.7 | 28.3 | 71.7 | 26.7 | 73.3 | 18.3 | 81.7 | 21.7 | 78.3 | 16.7 | 83.3 | | |
| PLAYMATE | 33.3 | 58.3 | 25.0 | 75.0 | 21.7 | 78.3 | 21.7 | 78.3 | 16.7 | 83.3 | 18.3 | 81.7 | 15.0 | 85.0 | | |
| PROSELECT | 26.7 | 73.3 | 23.3 | 76.7 | 21.7 | 78.3 | 18.3 | 81.7 | 16.7 | 83.3 | 18.3 | 81.7 | 15.0 | 85.0 | | |
| PRS2 | 30.0 | 70.0 | 26.7 | 73.3 | 25.7 | 74.3 | 25.7 | 74.3 | 24.0 | 76.0 | 25.7 | 74.3 | 17.3 | 82.7 | | |
| PR 17 | 36.7 | 63.3 | 26.7 | 73.3 | 20.0 | 80.0 | 18.3 | 81.7 | 13.3 | 86.7 | 16.7 | 83.3 | 11.7 | 88.3 | | |
| CHARGER | 36.7 | 63.3 | 25.0 | 75.0 | 25.0 | 75.0 | 30.0 | 70.0 | 20.0 | 80.0 | 30.0 | 70.0 | 18.3 | 81.7 | | |
| MARVELGREEN SUPREME | 41.7 | 58.3 | 36.7 | 63.3 | 35.0 | 65.0 | 28.3 | 71.7 | 30.0 | 70.0 | 30.0 | 70.0 | 26.7 | 73.3 | | |
| RAD-OS3 | 23.3 | 76.7 | 21.7 | 78.3 | 33.3 | 66.7 | 30.0 | 70.0 | 18.3 | 81.7 | 30.0 | 70.0 | 16.7 | 83.3 | | |
| PICK SD | 38.3 | 61.7 | 35.0 | 65.0 | 30.0 | 70.0 | 28.3 | 71.7 | 30.0 | 70.0 | 28.3 | 71.7 | 30.0 | 70.0 | | |
| STARLITE | 48.3 | 51.7 | 48.3 | 51.7 | 45.0 | 55.0 | 35.0 | 65.0 | 25.0 | 75.0 | 28.3 | 71.7 | 21.7 | 78.3 | | |
| WINTERPLAY | 46.7 | 53.3 | 43.3 | 56.7 | 41.7 | 58.3 | 38.3 | 61.7 | 31.7 | 68.3 | 36.7 | 63.3 | 30.0 | 70.0 | | |
| RAM-100 | 63.3 | 36.7 | 56.7 | 43.3 | 53.3 | 46.7 | 45.0 | 55.0 | 33.3 | 66.7 | 41.7 | 58.3 | 31.7 | 68.3 | | |
| COLT | 85.0 | 13.3 | 81.7 | 15.0 | 76.7 | 20.0 | 66.7 | 30.0 | 51.7 | 45.0 | 60.0 | 36.7 | 51.7 | 45.0 | | |
| LSD VALUE | 29.5 | 29.6 | 23.3 | 24.0 | 23.0 | 23.5 | 30.6 | 28.2 | 39.8 | 36.8 | 29.2 | 30.4 | 29.4 | 30.2 | | |
| C.V. (%) | 46.5 | 23.8 | 47.4 | 19.2 | 51.5 | 18.1 | 62.9 | 18.3 | 79.8 | 17.8 | 65.8 | 18.0 | 80.0 | 15.8 | | |

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 7B. (CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF OVERSEEDING GRASSES IN THE
2004 USGA/GCSAA/NTEP ON-SITE OVERSEEDING OF BERMUDAGRASS FAIRWAY TEST
AT PINEHURST, NC (PINEHURST COUNTRY CLUB #3) 1/
2004-05 DATA

TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/

| NAME | PERCENT COVER OF LIVING GRASSES IN SPRING/SUMMER TRANSITION PERIOD (2005) | | | | | | | | | | | | | | | |
|-------------------------|---|-------|-------|-------|---------|-------|-------|-------|---------|-------|-------|-------|---------|-------|-------|-------|
| | OVER- BERMUDA | | SEED | | BERMUDA | | SEED | | BERMUDA | | SEED | | BERMUDA | | SEED | |
| | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS |
| | 3/28 | 3/28 | 4/4 | 4/4 | 4/19 | 4/19 | 5/5 | 5/5 | 5/19 | 5/19 | 6/6 | 6/6 | 6/20 | 6/20 | 7/7 | 7/7 |
| COVET | 10 | 97.3 | 25 | 91.7 | 26.7 | 71.7 | 41.7 | 61.7 | 61.7 | 41.7 | 60.0 | 40.0 | 68.3 | 31.7 | 85.0 | 15.0 |
| LEAGUE MASTER | 10 | 94.0 | 25 | 85.0 | 28.3 | 70.0 | 38.3 | 61.7 | 60.0 | 40.0 | 63.3 | 36.7 | 71.7 | 28.3 | 88.3 | 11.7 |
| OSC110 | 10 | 95.7 | 25 | 85.0 | 26.7 | 71.7 | 38.3 | 61.7 | 60.0 | 40.0 | 65.0 | 35.0 | 70.0 | 30.0 | 88.3 | 11.7 |
| BMX 020383 | 10 | 93.7 | 25 | 88.3 | 28.3 | 70.0 | 38.3 | 61.7 | 65.0 | 35.0 | 65.0 | 35.0 | 68.3 | 31.7 | 86.7 | 13.3 |
| CRR | 10 | 92.7 | 25 | 86.7 | 23.3 | 73.3 | 36.7 | 63.3 | 53.3 | 46.7 | 60.0 | 40.0 | 68.3 | 31.7 | 91.7 | 8.3 |
| OSC116 | 10 | 95.7 | 25 | 83.3 | 30.0 | 70.0 | 40.0 | 60.0 | 58.3 | 41.7 | 65.0 | 35.0 | 68.3 | 31.7 | 85.0 | 15.0 |
| TOP HAT | 10 | 96.0 | 25 | 88.3 | 28.3 | 70.0 | 38.3 | 61.7 | 63.3 | 36.7 | 66.7 | 33.3 | 70.0 | 26.7 | 88.3 | 11.7 |
| CHAMPION GQ | 10 | 92.7 | 25 | 85.0 | 26.7 | 71.7 | 40.0 | 60.0 | 61.7 | 38.3 | 65.0 | 35.0 | 68.3 | 31.7 | 85.0 | 15.0 |
| MAGNUM GOLD | 10 | 94.0 | 25 | 88.3 | 35.0 | 56.7 | 50.0 | 50.0 | 65.0 | 35.0 | 68.3 | 31.7 | 71.7 | 28.3 | 88.3 | 11.7 |
| FLASH II | 10 | 93.3 | 25 | 86.7 | 28.3 | 70.0 | 43.3 | 56.7 | 63.3 | 36.7 | 66.7 | 33.3 | 70.0 | 30.0 | 90.0 | 10.0 |
| MTV-124 | 10 | 91.7 | 25 | 81.7 | 26.7 | 73.3 | 38.3 | 61.7 | 61.7 | 38.3 | 60.0 | 36.7 | 66.7 | 30.0 | 90.0 | 10.0 |
| STP | 10 | 90.0 | 25 | 83.3 | 31.7 | 65.0 | 40.0 | 60.0 | 60.0 | 40.0 | 63.3 | 36.7 | 71.7 | 28.3 | 88.3 | 11.7 |
| IS-IR3 | 10 | 94.3 | 25 | 86.7 | 30.0 | 68.3 | 55.0 | 45.0 | 51.7 | 48.3 | 66.7 | 33.3 | 76.7 | 23.3 | 93.3 | 6.7 |
| OSC108 | 10 | 88.3 | 25 | 78.3 | 33.3 | 63.3 | 41.7 | 58.3 | 61.7 | 38.3 | 65.0 | 35.0 | 71.7 | 28.3 | 86.7 | 13.3 |
| OVERSEEDING EAGLE BLEND | 10 | 89.3 | 25 | 86.7 | 33.3 | 68.3 | 46.7 | 53.3 | 61.7 | 38.3 | 65.0 | 35.0 | 71.7 | 28.3 | 88.3 | 11.7 |
| ALS2 | 10 | 89.3 | 25 | 80.0 | 28.3 | 66.7 | 45.0 | 55.0 | 60.0 | 40.0 | 65.0 | 35.0 | 73.3 | 26.7 | 88.3 | 11.7 |
| FUTURA 2500 | 10 | 90.7 | 25 | 85.0 | 30.0 | 68.3 | 41.7 | 58.3 | 60.0 | 40.0 | 65.0 | 35.0 | 73.3 | 26.7 | 91.7 | 8.3 |
| IS-OS | 10 | 90.7 | 25 | 85.0 | 33.3 | 65.0 | 40.0 | 60.0 | 61.7 | 38.3 | 63.3 | 36.7 | 73.3 | 26.7 | 88.3 | 11.7 |
| OS | 10 | 88.3 | 25 | 80.0 | 28.3 | 66.7 | 38.3 | 61.7 | 58.3 | 41.7 | 61.7 | 38.3 | 71.7 | 28.3 | 88.3 | 11.7 |
| PLAYMATE | 10 | 88.3 | 25 | 80.0 | 30.0 | 66.7 | 43.3 | 56.7 | 61.7 | 38.3 | 63.3 | 36.7 | 65.0 | 31.7 | 90.0 | 10.0 |
| PROSELECT | 10 | 91.7 | 25 | 81.7 | 28.3 | 66.7 | 43.3 | 56.7 | 61.7 | 38.3 | 60.0 | 40.0 | 75.0 | 25.0 | 86.7 | 13.3 |
| PRS2 | 10 | 87.7 | 25 | 83.3 | 31.7 | 65.0 | 46.7 | 53.3 | 61.7 | 38.3 | 63.3 | 36.7 | 73.3 | 26.7 | 88.3 | 11.7 |
| PR 17 | 10 | 90.0 | 25 | 81.7 | 30.0 | 66.7 | 45.0 | 55.0 | 60.0 | 40.0 | 63.3 | 36.7 | 71.7 | 28.3 | 88.3 | 11.7 |
| CHARGER | 10 | 90.0 | 25 | 78.3 | 31.7 | 65.0 | 45.0 | 55.0 | 58.3 | 41.7 | 65.0 | 35.0 | 75.0 | 25.0 | 91.7 | 8.3 |
| MARVELGREEN SUPREME | 10 | 80.0 | 25 | 71.7 | 33.3 | 60.0 | 46.7 | 53.3 | 61.7 | 38.3 | 63.3 | 36.7 | 76.7 | 23.3 | 90.0 | 10.0 |
| RAD-OS3 | 10 | 90.0 | 25 | 83.3 | 30.0 | 63.3 | 43.3 | 58.3 | 56.7 | 43.3 | 63.3 | 36.7 | 71.7 | 25.0 | 93.3 | 6.7 |
| PICK SD | 10 | 78.3 | 25 | 71.7 | 30.0 | 61.7 | 48.3 | 51.7 | 58.3 | 41.7 | 58.3 | 41.7 | 66.7 | 33.3 | 90.0 | 10.0 |
| STARLITE | 10 | 81.7 | 25 | 70.0 | 38.3 | 56.7 | 43.3 | 56.7 | 58.3 | 41.7 | 60.0 | 40.0 | 65.0 | 35.0 | 78.3 | 21.7 |
| WINTERPLAY | 10 | 87.7 | 25 | 76.7 | 28.3 | 56.7 | 46.7 | 53.3 | 55.0 | 45.0 | 60.0 | 40.0 | 66.7 | 33.0 | 81.7 | 18.3 |
| RAM-100 | 10 | 81.7 | 25 | 73.3 | 35.0 | 55.0 | 50.0 | 50.0 | 55.0 | 45.0 | 56.7 | 43.3 | 61.7 | 38.3 | 83.3 | 16.7 |
| COLT | 10 | 60.0 | 25 | 56.7 | 36.7 | 41.7 | 58.3 | 40.0 | 58.3 | 40.0 | 68.3 | 31.7 | 75.0 | 25.0 | 88.3 | 11.7 |
| LSD VALUE | 0 | 19.3 | 0 | 17.2 | 27.1 | 17.2 | 20.1 | 20.9 | 28.8 | 30.3 | 23.1 | 23.9 | 18.2 | 16.0 | 16.3 | 16.3 |
| C.V. (%) | 0 | 10.0 | 0 | 10.2 | 22.8 | 12.4 | 17.2 | 13.8 | 11.7 | 18.0 | 9.4 | 16.5 | 8.3 | 18.9 | 6.0 | 44.1 |

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 7B. (CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF OVERSEEDING GRASSES IN THE
2004 USGA/GCSAA/NTEP ON-SITE OVERSEEDING OF BERMUDAGRASS FAIRWAY TEST
AT PINEHURST, NC (PINEHURST COUNTRY CLUB #3) 1/
2004-05 DATA

TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/

| NAME | PERCENT OVERSEEDING | | GENETIC COLOR | WINTER COLOR | DENSITY SPRING | LEAF TEXTURE | WEEDS RATINGS | FALL QUALITY IN 2004 | | | WINTER QUALITY | |
|-------------------------|------------------------|-------|------------------|-----------------|-------------------|-----------------|------------------|----------------------|------|-------|----------------|--------|
| | GRASSES ESTABLISHED | EARLY | | | | | | 11/24 | 12/7 | 12/22 | 1/5/05 | 2/4/05 |
| COVET | 68.3 | | 6.7 | 5.7 | 5.7 | 7.7 | 6.0 | 6.3 | 6.7 | 5.3 | 5.7 | 5.3 |
| LEAGUE MASTER | 68.3 | | 6.7 | 4.7 | 4.7 | 8.3 | 6.7 | 6.7 | 6.3 | 4.3 | 4.3 | 4.7 |
| OSC110 | 48.3 | | 6.7 | 4.7 | 5.3 | 8.0 | 6.7 | 6.3 | 6.0 | 4.3 | 4.7 | 4.7 |
| BMX 020383 | 68.3 | | 7.7 | 5.7 | 5.3 | 7.3 | 7.0 | 6.7 | 6.7 | 5.3 | 5.7 | 5.3 |
| CRR | 70.0 | | 6.0 | 4.7 | 5.0 | 8.3 | 6.7 | 6.7 | 6.3 | 4.7 | 5.0 | 4.7 |
| OSC116 | 56.7 | | 7.0 | 4.7 | 4.7 | 8.3 | 6.0 | 6.7 | 6.7 | 4.3 | 4.7 | 4.3 |
| TOP HAT | 80.0 | | 5.0 | 4.3 | 5.7 | 8.0 | 6.7 | 7.0 | 6.3 | 4.7 | 4.7 | 4.7 |
| CHAMPION GQ | 66.7 | | 7.3 | 4.3 | 4.7 | 7.7 | 6.3 | 6.7 | 6.0 | 4.3 | 4.7 | 4.3 |
| MAGNUM GOLD | 75.0 | | 6.3 | 4.3 | 4.7 | 8.0 | 6.7 | 6.7 | 6.0 | 4.3 | 4.7 | 4.3 |
| FLASH II | 71.7 | | 7.3 | 4.0 | 5.0 | 7.7 | 6.7 | 6.3 | 6.3 | 4.3 | 4.3 | 4.0 |
| MTV-124 | 45.0 | | 8.7 | 4.0 | 4.7 | 8.0 | 6.0 | 6.3 | 5.3 | 4.0 | 4.0 | 4.0 |
| STP | 60.0 | | 6.3 | 4.0 | 4.3 | 8.3 | 6.0 | 6.7 | 6.0 | 4.3 | 4.3 | 4.0 |
| IS-IR3 | 65.0 | | 6.3 | 4.0 | 5.0 | 7.7 | 7.0 | 6.3 | 6.3 | 4.3 | 4.3 | 4.0 |
| OSC108 | 41.7 | | 6.3 | 4.0 | 4.3 | 8.3 | 6.7 | 6.3 | 5.7 | 4.0 | 4.0 | 4.0 |
| OVERSEEDING EAGLE BLEND | 53.3 | | 6.7 | 4.3 | 5.0 | 7.7 | 7.0 | 6.3 | 6.0 | 4.7 | 4.0 | 4.3 |
| ALS2 | 55.0 | | 6.7 | 4.0 | 4.3 | 8.0 | 7.3 | 6.3 | 5.7 | 4.0 | 4.0 | 4.0 |
| FUTURA 2500 | 56.7 | | 7.0 | 4.0 | 4.7 | 7.7 | 6.3 | 6.7 | 5.7 | 4.3 | 4.3 | 4.0 |
| IS-OS | 63.3 | | 6.7 | 4.0 | 4.3 | 7.3 | 7.0 | 6.3 | 6.0 | 4.3 | 4.3 | 4.0 |
| OS | 33.3 | | 6.7 | 3.7 | 4.3 | 8.0 | 6.3 | 6.0 | 5.0 | 3.7 | 4.0 | 3.7 |
| PLAYMATE | 48.3 | | 8.3 | 4.3 | 4.0 | 7.7 | 7.0 | 6.0 | 5.7 | 4.3 | 4.0 | 4.3 |
| PROSELECT | 65.0 | | 6.0 | 4.0 | 4.3 | 7.3 | 7.0 | 6.3 | 6.3 | 4.7 | 4.3 | 4.0 |
| PRS2 | 65.0 | | 7.0 | 4.3 | 4.3 | 8.3 | 7.0 | 6.3 | 6.0 | 4.7 | 4.7 | 4.3 |
| PR 17 | 58.3 | | 7.7 | 4.0 | 4.3 | 8.0 | 5.7 | 6.3 | 5.7 | 4.0 | 4.3 | 4.0 |
| CHARGER | 40.0 | | 5.3 | 3.7 | 4.7 | 7.3 | 7.3 | 6.3 | 5.3 | 4.3 | 3.7 | 3.7 |
| MARVELGREEN SUPREME | 56.7 | | 7.3 | 3.7 | 3.7 | 8.0 | 6.7 | 6.3 | 5.7 | 4.0 | 4.0 | 3.7 |
| RAD-OS3 | 66.7 | | 5.3 | 3.7 | 4.7 | 6.7 | 6.7 | 6.7 | 5.7 | 4.0 | 4.0 | 4.0 |
| PICK SD | 30.0 | | 9.0 | 3.3 | 3.7 | 8.0 | 6.7 | 6.3 | 5.3 | 4.3 | 4.3 | 3.3 |
| STARLITE | 28.3 | | 4.0 | 3.3 | 4.0 | 8.3 | 5.7 | 5.7 | 5.0 | 3.0 | 3.0 | 3.3 |
| WINTERPLAY | 33.3 | | 3.7 | 3.3 | 4.7 | 8.0 | 6.0 | 6.3 | 5.7 | 3.3 | 3.3 | 3.3 |
| RAM-100 | 28.3 | | 4.7 | 3.3 | 4.3 | 8.3 | 6.0 | 6.0 | 4.7 | 2.7 | 3.0 | 3.0 |
| COLT | 10.0 | | 3.3 | 1.7 | 3.3 | 7.3 | 4.0 | 6.0 | 5.3 | 1.7 | 1.7 | 2.0 |
| LSD VALUE | 25.3 | | 1.0 | 1.4 | 1.6 | 1.0 | 1.6 | 1.3 | 1.4 | 1.2 | 1.5 | 1.4 |
| C.V. (%) | 27.4 | | 10.7 | 18.2 | 15.3 | 6.1 | 12.0 | 6.7 | 11.0 | 16.0 | 18.7 | 18.1 |

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 7B. (CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF OVERSEEDING GRASSES IN THE
2004 USGA/GCSAA/NTEP ON-SITE OVERSEEDING OF BERMUDAGRASS FAIRWAY TEST
AT PINEHURST, NC (PINEHURST COUNTRY CLUB #3) 1/
2004-05 DATA

TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/

| NAME | QUALITY RATINGS IN SPRING/SUMMER TRANSITION PERIOD IN 2005 | | | | | | | | | | QUALITY MEAN |
|-------------------------|--|------|------|------|------|------|------|-----|------|------|-----------------|
| | 3/10 | 3/22 | 3/28 | 4/4 | 4/19 | 5/5 | 5/19 | 6/6 | 6/20 | 7/7 | |
| COVET | 5.7 | 5.7 | 6.0 | 5.0 | 5.3 | 5.3 | 6.3 | 6.3 | 6.7 | 6.3 | 5.9 |
| LEAGUE MASTER | 5.7 | 5.7 | 5.3 | 5.3 | 5.7 | 6.0 | 7.0 | 7.0 | 7.0 | 7.0 | 5.9 |
| OSC110 | 5.7 | 5.7 | 6.0 | 5.3 | 6.0 | 6.0 | 7.0 | 7.0 | 7.0 | 6.7 | 5.9 |
| BMX 020383 | 5.3 | 5.3 | 5.3 | 5.0 | 5.7 | 5.7 | 6.7 | 6.3 | 6.0 | 6.0 | 5.8 |
| CRR | 5.0 | 5.3 | 5.3 | 5.3 | 5.3 | 5.7 | 6.0 | 6.3 | 7.0 | 6.7 | 5.7 |
| OSC116 | 5.7 | 5.7 | 5.3 | 4.7 | 5.7 | 6.0 | 6.7 | 6.3 | 6.3 | 6.0 | 5.7 |
| TOP HAT | 5.0 | 5.3 | 5.3 | 5.3 | 5.3 | 5.0 | 5.7 | 6.3 | 6.3 | 6.3 | 5.6 |
| CHAMPION GQ | 4.7 | 5.0 | 5.0 | 5.3 | 6.0 | 5.7 | 6.0 | 6.0 | 6.3 | 6.0 | 5.5 |
| MAGNUM GOLD | 5.0 | 5.3 | 5.0 | 5.0 | 5.3 | 5.3 | 6.3 | 6.3 | 6.3 | 6.3 | 5.5 |
| FLASH II | 4.7 | 5.0 | 5.0 | 4.7 | 5.0 | 5.3 | 6.0 | 6.0 | 6.7 | 6.7 | 5.4 |
| MTV-124 | 4.3 | 4.7 | 4.7 | 5.0 | 5.7 | 5.3 | 6.3 | 6.3 | 6.7 | 6.7 | 5.3 |
| STP | 4.3 | 4.7 | 4.3 | 4.7 | 5.0 | 5.7 | 6.0 | 6.3 | 6.3 | 6.3 | 5.3 |
| IS-IR3 | 5.0 | 5.0 | 5.3 | 5.3 | 4.3 | 4.3 | 5.3 | 5.7 | 5.7 | 6.7 | 5.2 |
| OSC108 | 4.7 | 4.7 | 4.3 | 5.0 | 4.7 | 5.0 | 5.7 | 6.3 | 6.7 | 6.7 | 5.2 |
| OVERSEEDING EAGLE BLEND | 4.3 | 4.7 | 5.3 | 4.7 | 5.0 | 5.0 | 5.7 | 6.0 | 6.3 | 6.3 | 5.2 |
| ALS2 | 4.3 | 4.7 | 4.3 | 4.7 | 4.7 | 5.0 | 5.7 | 6.3 | 6.3 | 6.0 | 5.1 |
| FUTURA 2500 | 4.7 | 4.7 | 4.7 | 4.7 | 4.3 | 5.0 | 5.0 | 5.7 | 6.3 | 6.7 | 5.1 |
| IS-OS | 5.0 | 5.0 | 4.3 | 5.0 | 4.3 | 4.7 | 5.3 | 6.0 | 6.0 | 6.3 | 5.1 |
| OS | 4.3 | 4.7 | 4.3 | 5.0 | 5.3 | 5.3 | 6.3 | 6.3 | 6.3 | 6.7 | 5.1 |
| PLAYMATE | 4.3 | 4.7 | 4.3 | 4.7 | 5.0 | 5.3 | 5.7 | 6.0 | 6.0 | 6.3 | 5.1 |
| PROSELECT | 4.3 | 4.7 | 4.3 | 4.3 | 4.7 | 4.7 | 5.7 | 6.0 | 6.3 | 6.3 | 5.1 |
| PRS2 | 4.7 | 4.7 | 4.7 | 4.3 | 4.3 | 4.7 | 5.7 | 6.0 | 6.0 | 6.0 | 5.1 |
| PR 17 | 4.7 | 4.7 | 4.7 | 5.0 | 4.7 | 4.7 | 5.3 | 5.3 | 5.7 | 6.0 | 5.0 |
| CHARGER | 4.3 | 4.3 | 3.7 | 5.0 | 4.3 | 4.3 | 5.0 | 6.0 | 6.0 | 6.7 | 4.9 |
| MARVELGREEN SUPREME | 4.0 | 4.0 | 3.7 | 4.3 | 4.3 | 5.0 | 5.3 | 5.7 | 6.3 | 6.3 | 4.8 |
| RAD-OS3 | 4.0 | 4.3 | 4.7 | 4.3 | 4.0 | 4.3 | 4.3 | 5.3 | 4.7 | 6.0 | 4.7 |
| PICK SD | 3.7 | 3.3 | 3.7 | 3.7 | 3.7 | 4.0 | 4.3 | 4.7 | 5.3 | 6.0 | 4.4 |
| STARLITE | 3.3 | 4.0 | 4.0 | 4.0 | 3.7 | 3.7 | 4.3 | 5.0 | 4.0 | 4.0 | 4.0 |
| WINTERPLAY | 3.3 | 3.3 | 4.3 | 3.3 | 3.3 | 3.7 | 4.0 | 4.0 | 4.3 | 4.3 | 4.0 |
| RAM-100 | 3.3 | 3.3 | 4.0 | 4.0 | 3.3 | 3.3 | 3.7 | 3.7 | 3.3 | 4.3 | 3.7 |
| COLT | 2.7 | 2.7 | 3.0 | 3.0 | 2.7 | 3.0 | 3.3 | 3.7 | 4.0 | 5.3 | 3.3 |
| LSD VALUE | 1.5 | 1.4 | 1.5 | 1.0 | 1.0 | 1.0 | 1.1 | 0.8 | 0.9 | 1.2 | 0.6 |
| C.V. (%) | 17.7 | 16.5 | 16.6 | 12.1 | 13.4 | 12.8 | 12.4 | 8.9 | 10.0 | 11.0 | 7.7 |

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 8B. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF OVERSEEDING GRASSES IN THE
2004 USGA/GCSAA/NTEP ON-SITE OVERSEEDING OF BERMUDAGRASS FAIRWAY TEST
AT LAS CRUCES, NM (NEW MEXICO STATE UNIVERSITY G.C. COURSE) 1/
2004-05 DATA

TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/

| NAME | PERCENT COVER OF LIVING GRASSES IN FALL 2004 | | | | | | WINTER |
|-------------------------|--|-------|----------------|------|---------------|-------|---------------------------|
| | BERMUDA GRASS | | OVERSEED GRASS | | BERMUDA GRASS | | LIVING COVER |
| | 11/15 | 11/15 | 12/2 | 12/2 | 12/21 | 12/21 | OVERSEED GRASS 2/15/05 |
| PROSELECT | 43.3 | 53.3 | 25.0 | 73.3 | 18.3 | 81.7 | 88.3 |
| STP | 43.3 | 56.7 | 23.3 | 76.7 | 31.7 | 68.3 | 78.3 |
| FUTURA 2500 | 46.7 | 50.0 | 25.0 | 73.3 | 21.7 | 78.3 | 85.0 |
| ALS2 | 45.0 | 50.0 | 24.3 | 73.3 | 33.3 | 66.7 | 76.7 |
| CHARGER | 33.3 | 53.3 | 13.3 | 80.0 | 20.0 | 80.0 | 83.3 |
| IS-OS | 46.7 | 53.3 | 26.7 | 73.3 | 23.3 | 76.7 | 83.3 |
| LEAGUE MASTER | 36.7 | 53.3 | 23.3 | 73.3 | 28.3 | 71.7 | 81.7 |
| MTV-124 | 26.7 | 56.7 | 15.0 | 80.0 | 23.3 | 76.7 | 86.7 |
| OSC116 | 36.7 | 50.0 | 23.3 | 70.0 | 21.7 | 78.3 | 85.0 |
| PLAYMATE | 30.0 | 63.3 | 26.7 | 70.0 | 26.7 | 73.3 | 83.3 |
| COVET | 26.7 | 60.0 | 20.0 | 76.7 | 28.3 | 71.7 | 81.7 |
| OVERSEEDING EAGLE BLEND | 43.3 | 56.7 | 23.3 | 76.7 | 20.0 | 80.0 | 86.7 |
| OSC108 | 28.3 | 60.0 | 18.3 | 76.7 | 23.3 | 76.7 | 86.7 |
| OSC110 | 50.0 | 50.0 | 30.0 | 70.0 | 31.7 | 68.3 | 78.3 |
| PRS2 | 53.3 | 46.7 | 40.0 | 60.0 | 36.7 | 63.3 | 73.3 |
| TOP HAT | 36.7 | 53.3 | 25.0 | 70.0 | 16.7 | 83.3 | 90.0 |
| BMX 020383 | 30.0 | 53.3 | 14.3 | 76.7 | 23.3 | 76.7 | 83.3 |
| CHAMPION GQ | 51.7 | 43.3 | 36.7 | 60.0 | 33.3 | 66.7 | 76.7 |
| MARVELGREEN SUPREME | 55.0 | 30.0 | 48.3 | 43.3 | 28.3 | 71.7 | 81.7 |
| PR 17 | 56.7 | 40.0 | 45.0 | 53.3 | 33.3 | 66.7 | 76.7 |
| RAM-100 | 63.3 | 36.7 | 53.3 | 46.7 | 40.0 | 60.0 | 70.0 |
| MAGNUM GOLD | 43.3 | 53.3 | 31.7 | 66.7 | 28.3 | 71.7 | 81.7 |
| RAD-OS3 | 41.7 | 43.3 | 33.3 | 60.0 | 23.3 | 76.7 | 86.7 |
| CRR | 56.7 | 43.3 | 33.3 | 66.7 | 31.7 | 68.3 | 78.3 |
| FLASH II | 48.3 | 40.0 | 33.3 | 60.0 | 30.0 | 70.0 | 80.0 |
| PICK SD | 58.3 | 30.0 | 40.0 | 53.3 | 31.7 | 68.3 | 78.3 |
| IS-IR3 | 63.3 | 36.7 | 43.3 | 56.7 | 30.0 | 70.0 | 80.0 |
| OS | 48.3 | 40.0 | 36.7 | 60.0 | 38.3 | 61.7 | 71.7 |
| COLT | 76.7 | 23.3 | 63.3 | 36.7 | 46.7 | 53.3 | 63.3 |
| WINTERPLAY | 61.7 | 33.3 | 53.3 | 43.3 | 46.7 | 53.3 | 63.3 |
| STARLITE | 73.3 | 16.7 | 66.7 | 26.7 | 60.0 | 40.0 | 50.0 |
| LSD VALUE | 55.4 | 37.1 | 28.4 | 27.5 | 22.7 | 22.7 | 22.3 |
| C.V. (%) | 42.3 | 33.3 | 45.4 | 22.8 | 36.8 | 15.8 | 13.2 |

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 8B. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF OVERSEEDING GRASSES IN THE
 (CONT'D) 2004 USGA/GCSAA/NTEP ON-SITE OVERSEEDING OF BERMUDAGRASS FAIRWAY TEST
 AT LAS CRUCES, NM (NEW MEXICO STATE UNIVERSITY G.C. COURSE) 1/
 2004-05 DATA

TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/

| NAME | PERCENT COVER OF LIVING GRASSES IN SPRING/SUMMER TRANSITION PERIOD IN 2005 | | | | | | | |
|-------------------------|--|----------|---------|----------|---------|----------|---------|----------|
| | BERMUDA | OVERSEED | BERMUDA | OVERSEED | BERMUDA | OVERSEED | BERMUDA | OVERSEED |
| | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS |
| | 5/2 | 5/2 | 6/1 | 6/1 | 7/4 | 7/4 | 8/1 | 8/1 |
| PROSELECT | 21.7 | 60.0 | 30.0 | 56.7 | 63.3 | 13.3 | 78.3 | 3.0 |
| STP | 20.0 | 63.3 | 30.0 | 61.7 | 56.7 | 28.3 | 76.7 | 2.3 |
| FUTURA 2500 | 23.3 | 63.3 | 33.3 | 58.3 | 63.3 | 23.3 | 90.0 | 4.3 |
| ALS2 | 21.7 | 63.3 | 35.0 | 53.3 | 65.0 | 18.3 | 88.3 | 3.7 |
| CHARGER | 21.7 | 61.7 | 33.3 | 58.3 | 63.3 | 21.7 | 86.7 | 2.3 |
| IS-OS | 21.7 | 66.7 | 33.3 | 61.7 | 63.3 | 25.0 | 86.7 | 2.3 |
| LEAGUE MASTER | 23.3 | 63.3 | 35.0 | 56.7 | 65.0 | 18.3 | 88.3 | 3.0 |
| MTV-124 | 18.3 | 63.3 | 35.0 | 48.3 | 65.0 | 6.7 | 80.0 | 3.7 |
| OSC116 | 25.0 | 65.0 | 35.0 | 50.0 | 65.0 | 15.0 | 83.3 | 2.3 |
| PLAYMATE | 21.7 | 63.3 | 31.7 | 56.7 | 61.7 | 28.3 | 90.0 | 5.0 |
| COVET | 25.0 | 70.0 | 36.7 | 56.7 | 66.7 | 13.3 | 86.7 | 3.0 |
| OVERSEEDING EAGLE BLEND | 18.3 | 75.0 | 26.7 | 56.7 | 63.3 | 16.7 | 90.0 | 3.7 |
| OSC108 | 16.7 | 76.7 | 35.0 | 45.0 | 65.0 | 11.7 | 88.3 | 3.0 |
| OSC110 | 18.3 | 75.0 | 30.0 | 58.3 | 60.0 | 35.0 | 90.0 | 1.7 |
| PRS2 | 21.7 | 63.3 | 30.0 | 61.7 | 60.0 | 26.7 | 88.3 | 4.3 |
| TOP HAT | 16.7 | 73.3 | 30.0 | 55.0 | 63.3 | 21.7 | 86.7 | 2.3 |
| BMX 020383 | 23.3 | 60.0 | 33.3 | 55.0 | 63.3 | 23.3 | 90.0 | 3.0 |
| CHAMPION GQ | 20.0 | 63.3 | 31.7 | 63.3 | 61.7 | 25.0 | 78.3 | 5.0 |
| MARVELGREEN SUPREME | 21.7 | 65.0 | 31.7 | 55.0 | 65.0 | 16.7 | 85.0 | 1.0 |
| PR 17 | 15.0 | 66.7 | 31.7 | 51.7 | 61.7 | 23.3 | 86.7 | 3.7 |
| RAM-100 | 18.3 | 76.7 | 30.0 | 61.7 | 63.3 | 16.7 | 78.3 | 3.7 |
| MAGNUM GOLD | 18.3 | 65.0 | 30.0 | 61.7 | 63.3 | 21.7 | 80.0 | 3.0 |
| RAD-OS3 | 16.7 | 65.0 | 25.0 | 60.0 | 61.7 | 23.3 | 88.3 | 1.0 |
| CRR | 20.0 | 65.0 | 31.7 | 60.0 | 61.7 | 26.7 | 88.3 | 4.3 |
| FLASH II | 15.0 | 70.0 | 31.7 | 55.0 | 61.7 | 31.7 | 86.7 | 2.3 |
| PICK SD | 16.7 | 70.0 | 31.7 | 53.3 | 58.3 | 18.3 | 81.7 | 3.0 |
| IS-IR3 | 23.3 | 68.3 | 33.3 | 50.0 | 66.7 | 8.3 | 78.3 | 3.7 |
| OS | 23.3 | 61.7 | 31.7 | 53.3 | 65.0 | 11.7 | 80.0 | 3.0 |
| COLT | 18.3 | 70.0 | 28.3 | 53.3 | 58.3 | 26.7 | 75.0 | 3.0 |
| WINTERPLAY | 16.7 | 70.0 | 21.7 | 58.3 | 58.3 | 26.7 | 80.0 | 2.3 |
| STARLITE | 18.3 | 68.3 | 28.3 | 58.3 | 61.7 | 26.7 | 90.0 | 2.3 |
| LSD VALUE | 15.7 | 34.5 | 13.8 | 40.6 | 16.1 | 40.7 | 19.4 | 7.3 |
| C.V. (%) | 24.5 | 14.0 | 15.5 | 17.6 | 7.4 | 57.8 | 8.2 | 64.0 |

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
 STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 8B. (CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF OVERSEEDING GRASSES IN THE
2004 USGA/GCSAA/NTEP ON-SITE OVERSEEDING OF BERMUDAGRASS FAIRWAY TEST
AT LAS CRUCES, NM (NEW MEXICO STATE UNIVERSITY G.C. COURSE) 1/
2004-05 DATA

TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/

| NAME | PERCENT OVERSEEDING | | GENETIC COLOR | WINTER COLOR | DENSITY SPRING | LEAF TEXTURE | SKUNK DAMAGE | FALL QUALITY IN 2004 | | | WINTER QUALITY 2/1505 | SPRING/SUMMER QUALITY IN 2005 | | | | | QUALITY MEAN |
|-------------------------|------------------------------|------|------------------|-----------------|-------------------|-----------------|-----------------|----------------------|------|-------|-----------------------------|-------------------------------|------|------|------|------|-----------------|
| | GRASSES EARLY ESTABLISHED | | | | | | | 11/15 | 12/1 | 12/21 | | 2/25 | 3/1 | 3/15 | 3/29 | 5/2 | |
| PROSELECT | 56.7 | 7.3 | 7.3 | 7.7 | 7.3 | 9.0 | 7.7 | 7.3 | 8.3 | 7.3 | 7.3 | 7.7 | 8.7 | 8.7 | 8.0 | 7.9 | |
| STP | 60.0 | 6.3 | 6.3 | 7.0 | 7.0 | 7.7 | 7.0 | 7.3 | 7.3 | 7.7 | 7.7 | 7.0 | 8.0 | 8.3 | 7.0 | 7.5 | |
| FUTURA 2500 | 50.0 | 6.7 | 6.7 | 7.0 | 7.3 | 8.0 | 7.0 | 7.3 | 8.3 | 6.7 | 6.7 | 7.0 | 8.0 | 8.3 | 7.7 | 7.4 | |
| ALS2 | 30.0 | 7.3 | 7.3 | 7.3 | 7.7 | 7.3 | 7.0 | 7.0 | 7.7 | 7.0 | 7.0 | 7.0 | 8.0 | 8.3 | 7.0 | 7.3 | |
| CHARGER | 40.0 | 6.7 | 6.7 | 7.3 | 7.0 | 8.3 | 7.0 | 7.3 | 7.3 | 6.7 | 7.0 | 7.0 | 7.7 | 8.3 | 7.7 | 7.3 | |
| IS-OS | 33.3 | 7.3 | 7.3 | 7.0 | 7.3 | 7.3 | 7.0 | 7.0 | 7.7 | 6.3 | 6.3 | 7.0 | 7.7 | 8.3 | 8.0 | 7.3 | |
| LEAGUE MASTER | 23.3 | 6.7 | 6.7 | 6.7 | 7.3 | 8.3 | 6.7 | 7.3 | 7.0 | 7.0 | 7.0 | 6.7 | 7.7 | 8.0 | 8.0 | 7.3 | |
| MTV-124 | 26.7 | 7.0 | 7.0 | 7.3 | 7.7 | 8.0 | 6.3 | 8.0 | 7.7 | 7.3 | 7.3 | 6.3 | 7.3 | 8.0 | 7.7 | 7.3 | |
| OSC116 | 40.0 | 7.3 | 7.3 | 7.3 | 7.3 | 9.0 | 7.0 | 6.7 | 7.7 | 6.7 | 6.7 | 7.0 | 8.0 | 8.0 | 7.7 | 7.3 | |
| PLAYMATE | 33.3 | 7.0 | 7.0 | 7.0 | 7.3 | 9.0 | 7.0 | 7.0 | 8.0 | 6.7 | 6.7 | 7.0 | 8.0 | 7.7 | 8.0 | 7.3 | |
| COVET | 43.3 | 7.0 | 7.0 | 7.7 | 7.7 | 9.0 | 7.0 | 6.7 | 7.3 | 7.0 | 7.0 | 7.0 | 7.7 | 7.7 | 7.7 | 7.2 | |
| OVERSEEDING EAGLE BLEND | 40.0 | 7.0 | 7.0 | 7.3 | 7.0 | 7.7 | 6.7 | 6.7 | 7.7 | 6.3 | 6.3 | 6.7 | 7.7 | 8.0 | 8.0 | 7.1 | |
| OSC108 | 43.3 | 6.7 | 6.7 | 7.0 | 6.7 | 8.3 | 6.3 | 6.7 | 7.7 | 6.7 | 6.7 | 6.3 | 7.3 | 7.7 | 7.3 | 7.0 | |
| OSC110 | 50.0 | 6.7 | 6.7 | 7.0 | 7.7 | 8.3 | 6.7 | 6.7 | 7.0 | 6.3 | 6.3 | 6.7 | 7.7 | 8.0 | 7.3 | 7.0 | |
| PRS2 | 40.0 | 6.7 | 6.7 | 7.3 | 8.0 | 9.0 | 7.3 | 6.0 | 6.7 | 6.7 | 6.7 | 6.7 | 7.7 | 7.7 | 7.3 | 7.0 | |
| TOP HAT | 23.3 | 6.3 | 6.3 | 7.3 | 6.7 | 6.7 | 6.3 | 7.0 | 7.7 | 6.7 | 6.7 | 6.3 | 7.0 | 7.7 | 8.0 | 7.0 | |
| BMX 020383 | 23.3 | 6.3 | 6.3 | 6.7 | 7.0 | 8.7 | 6.3 | 6.7 | 7.7 | 6.0 | 6.0 | 6.3 | 7.3 | 7.7 | 7.7 | 6.9 | |
| CHAMPION GQ | 16.7 | 6.7 | 6.7 | 6.7 | 7.3 | 8.7 | 6.7 | 6.3 | 7.0 | 6.3 | 6.3 | 6.7 | 7.7 | 8.0 | 7.0 | 6.9 | |
| MARVELGREEN SUPREME | 30.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 6.0 | 6.7 | 7.3 | 6.7 | 6.7 | 6.0 | 6.7 | 7.0 | 7.7 | 6.7 | |
| PR 17 | 26.7 | 7.0 | 7.0 | 7.0 | 7.7 | 6.3 | 6.3 | 6.0 | 6.7 | 6.0 | 6.0 | 6.3 | 7.3 | 8.0 | 7.3 | 6.7 | |
| RAM-100 | 26.7 | 5.7 | 5.7 | 7.0 | 7.0 | 9.0 | 6.0 | 6.0 | 6.3 | 7.0 | 7.0 | 6.0 | 7.0 | 7.7 | 7.3 | 6.7 | |
| MAGNUM GOLD | 20.0 | 6.7 | 6.7 | 7.0 | 7.7 | 8.3 | 6.3 | 6.3 | 7.3 | 6.0 | 6.0 | 6.3 | 7.3 | 7.0 | 7.0 | 6.6 | |
| RAD-OS3 | 40.0 | 6.0 | 6.0 | 7.0 | 7.3 | 7.3 | 5.7 | 6.0 | 7.0 | 6.3 | 6.3 | 6.0 | 6.7 | 6.7 | 7.7 | 6.5 | |
| CRR | 20.0 | 6.3 | 6.3 | 7.0 | 7.0 | 4.7 | 6.0 | 6.7 | 6.7 | 5.7 | 5.7 | 6.0 | 6.7 | 7.3 | 6.7 | 6.4 | |
| FLASH II | 33.3 | 6.3 | 6.3 | 7.0 | 7.3 | 9.0 | 6.0 | 6.0 | 6.3 | 5.7 | 5.7 | 6.0 | 7.0 | 8.0 | 6.7 | 6.4 | |
| PICK SD | 16.7 | 6.7 | 6.7 | 7.0 | 7.3 | 8.0 | 5.3 | 6.3 | 7.7 | 6.0 | 6.0 | 5.7 | 6.0 | 6.7 | 7.7 | 6.4 | |
| IS-IR3 | 16.7 | 5.3 | 5.3 | 7.0 | 7.3 | 6.0 | 5.3 | 6.0 | 6.7 | 6.0 | 6.0 | 6.0 | 6.3 | 7.0 | 7.7 | 6.3 | |
| OS | 23.3 | 6.0 | 6.0 | 7.0 | 6.7 | 8.3 | 5.3 | 6.0 | 6.3 | 5.3 | 5.3 | 5.3 | 6.0 | 6.3 | 6.7 | 5.9 | |
| COLT | 10.0 | 5.0 | 5.0 | 7.0 | 7.7 | 8.7 | 4.7 | 4.3 | 6.0 | 5.3 | 5.3 | 4.7 | 5.7 | 6.7 | 6.0 | 5.4 | |
| WINTERPLAY | 13.3 | 4.3 | 4.3 | 7.3 | 7.3 | 8.3 | 4.0 | 5.0 | 5.3 | 6.3 | 6.3 | 5.0 | 5.0 | 5.7 | 6.0 | 5.4 | |
| STARLITE | 13.3 | 4.7 | 4.7 | 6.7 | 7.7 | 6.7 | 4.3 | 4.3 | 5.3 | 4.3 | 4.3 | 4.3 | 5.0 | 6.0 | 6.3 | 4.9 | |
| LSD VALUE | 39.2 | 2.1 | 2.1 | 1.3 | 1.8 | 6.3 | 1.9 | 2.1 | 2.9 | 2.7 | 2.5 | 2.0 | 2.0 | 1.7 | 2.0 | 1.4 | |
| C.V. (%) | 55.0 | 14.9 | 14.9 | 6.1 | 7.8 | 23.5 | 15.7 | 15.4 | 15.3 | 15.6 | 15.2 | 14.7 | 14.0 | 11.1 | 11.1 | 10.8 | |

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 9B.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF OVERSEEDING GRASSES IN THE
2004 USGA/GCSAA/NTEP ON-SITE OVERSEEDING OF BERMUDAGRASS FAIRWAY TEST
AT OKLAHOMA CITY, OK (THE JOHN E. KIRKPATRICK FIVE-HOLE DEMONSTRATION GOLF COURSE) 1/
2004-05 DATA

TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/

| NAME | PERCENT COVER OF LIVING GRASSES IN FALL (2004) | | | | | | WINTER PERCENT COVER OF DORMANCY BERMUDA AND LIVING OVERSEEDING GRASSES | | | | | | | |
|-------------------------|--|----------|---------|----------|---------|----------|---|----------|---------|----------|---------|----------|---------|----------|
| | BERMUDA | OVERSEED | BERMUDA | OVERSEED | BERMUDA | OVERSEED | BERMUDA | OVERSEED | BERMUDA | OVERSEED | BERMUDA | OVERSEED | BERMUDA | OVERSEED |
| | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS |
| | 10/13 | 10/13 | 10/28 | 10/28 | 11/19 | 11/19 | 12/14/04 | 12/14/04 | 1/19/05 | 1/19/05 | 2/16/05 | 2/16/05 | 3/17/05 | 3/17/05 |
| BMX 020383 | 97.3 | 2.7 | 95.0 | 5.0 | 88.3 | 11.7 | 77.3 | 22.7 | 10.3 | 89.7 | 3.7 | 96.3 | 2.3 | 97.7 |
| OSC110 | 96.7 | 3.3 | 93.0 | 7.0 | 87.3 | 12.7 | 75.7 | 24.3 | 9.3 | 90.7 | 3.7 | 96.3 | 2.3 | 97.7 |
| STP | 95.3 | 4.7 | 93.0 | 7.0 | 86.7 | 13.3 | 75.0 | 25.0 | 10.0 | 90.0 | 3.3 | 96.7 | 2.0 | 98.0 |
| COVET | 97.3 | 2.7 | 95.3 | 4.7 | 87.7 | 12.3 | 86.0 | 14.0 | 10.3 | 89.7 | 4.7 | 95.3 | 3.7 | 96.3 |
| OSC108 | 96.7 | 3.3 | 95.3 | 4.7 | 86.7 | 13.3 | 70.0 | 30.0 | 11.0 | 89.0 | 3.3 | 96.7 | 2.7 | 97.3 |
| PRS2 | 96.0 | 4.0 | 95.3 | 4.7 | 88.3 | 11.7 | 68.3 | 31.7 | 10.3 | 89.7 | 3.3 | 96.7 | 2.3 | 97.7 |
| FUTURA 2500 | 95.3 | 4.7 | 93.7 | 6.3 | 90.7 | 9.3 | 82.3 | 17.7 | 11.3 | 88.7 | 5.7 | 94.3 | 4.3 | 95.7 |
| MAGNUM GOLD | 96.3 | 3.7 | 95.0 | 5.0 | 88.3 | 11.7 | 77.7 | 22.3 | 8.0 | 92.0 | 3.7 | 96.3 | 2.7 | 97.3 |
| PICK SD | 97.0 | 3.0 | 95.3 | 4.7 | 89.7 | 10.3 | 77.7 | 22.3 | 16.0 | 84.0 | 6.3 | 93.7 | 4.7 | 95.3 |
| CRR | 96.3 | 3.7 | 94.0 | 6.0 | 88.3 | 11.7 | 76.7 | 23.3 | 13.0 | 87.0 | 5.0 | 95.0 | 4.7 | 95.3 |
| IS-OS | 97.0 | 3.0 | 96.7 | 3.3 | 89.7 | 10.3 | 83.0 | 17.0 | 13.7 | 86.3 | 5.0 | 95.0 | 3.7 | 96.3 |
| MARVELGREEN SUPREME | 97.7 | 2.3 | 96.7 | 3.3 | 87.3 | 12.7 | 79.0 | 21.0 | 9.7 | 90.3 | 5.0 | 95.0 | 5.0 | 95.0 |
| PLAYMATE | 97.0 | 3.0 | 94.7 | 5.3 | 88.0 | 12.0 | 82.3 | 17.7 | 17.0 | 83.0 | 5.0 | 95.0 | 4.3 | 95.7 |
| PR 17 | 96.7 | 3.3 | 95.0 | 5.0 | 88.7 | 11.3 | 82.3 | 17.7 | 10.7 | 89.3 | 6.0 | 94.0 | 5.3 | 94.7 |
| LEAGUE MASTER | 97.0 | 3.0 | 94.7 | 5.3 | 89.0 | 11.0 | 79.3 | 20.7 | 13.3 | 86.7 | 5.0 | 95.0 | 4.3 | 95.7 |
| OS | 97.3 | 2.7 | 96.7 | 3.3 | 90.0 | 10.0 | 83.3 | 16.7 | 17.0 | 83.0 | 6.0 | 94.0 | 4.3 | 95.7 |
| OVERSEEDING EAGLE BLEND | 96.0 | 4.0 | 94.7 | 5.3 | 89.3 | 10.7 | 87.7 | 12.3 | 12.3 | 87.7 | 6.7 | 93.3 | 4.7 | 95.3 |
| PROSELECT | 96.0 | 4.0 | 94.0 | 6.0 | 90.3 | 9.7 | 79.0 | 21.0 | 12.7 | 87.3 | 4.7 | 95.3 | 4.0 | 96.0 |
| ALS2 | 95.7 | 4.3 | 95.0 | 5.0 | 90.0 | 10.0 | 87.0 | 13.0 | 14.7 | 85.3 | 6.3 | 93.7 | 4.7 | 95.3 |
| CHAMPION GQ | 97.0 | 3.0 | 95.7 | 4.3 | 92.0 | 8.0 | 88.0 | 12.0 | 18.0 | 82.0 | 4.7 | 95.3 | 4.0 | 96.0 |
| FLASH II | 97.0 | 3.0 | 95.0 | 5.0 | 90.0 | 10.0 | 88.7 | 11.3 | 13.3 | 86.7 | 7.0 | 93.0 | 5.7 | 94.3 |
| MTV-124 | 95.7 | 4.3 | 95.3 | 4.7 | 91.0 | 9.0 | 83.7 | 16.3 | 15.7 | 84.3 | 6.7 | 93.3 | 6.7 | 93.3 |
| OSC116 | 97.0 | 3.0 | 96.0 | 4.0 | 91.3 | 8.7 | 88.3 | 11.7 | 15.3 | 84.7 | 8.3 | 91.7 | 4.7 | 95.3 |
| IS-IR3 | 96.3 | 3.7 | 95.0 | 5.0 | 90.0 | 10.0 | 83.3 | 16.7 | 11.7 | 88.3 | 8.3 | 91.7 | 3.7 | 96.3 |
| TOP HAT | 96.3 | 3.7 | 93.0 | 7.0 | 89.7 | 10.3 | 79.0 | 21.0 | 14.0 | 86.0 | 5.3 | 94.7 | 4.7 | 95.3 |
| CHARGER | 96.3 | 3.7 | 94.3 | 5.7 | 90.3 | 9.7 | 87.0 | 13.0 | 17.0 | 83.0 | 7.3 | 92.7 | 5.0 | 95.0 |
| COLT | 97.7 | 2.3 | 95.7 | 4.3 | 84.7 | 15.3 | 69.3 | 30.7 | 8.3 | 91.7 | 4.7 | 95.3 | 2.0 | 98.0 |
| RAD-OS3 | 97.0 | 3.0 | 94.7 | 5.3 | 89.7 | 10.3 | 82.3 | 17.7 | 15.0 | 85.0 | 7.3 | 92.7 | 7.0 | 93.0 |
| RAM-100 | 98.7 | 1.3 | 96.3 | 3.7 | 90.7 | 9.3 | 78.3 | 21.7 | 7.3 | 92.7 | 4.3 | 95.7 | 2.7 | 97.3 |
| WINTERPLAY | 98.7 | 1.3 | 97.0 | 3.0 | 91.0 | 9.0 | 83.3 | 16.7 | 15.7 | 84.3 | 5.0 | 95.0 | 5.0 | 95.0 |
| STARLITE | 98.0 | 2.0 | 97.0 | 3.0 | 88.0 | 12.0 | 80.7 | 19.3 | 14.3 | 85.7 | 8.0 | 92.0 | 7.0 | 93.0 |
| LSD VALUE | 2.0 | 2.0 | 2.8 | 2.8 | 12.5 | 12.5 | 33.4 | 33.4 | 15.4 | 15.4 | 12.3 | 12.3 | 6.6 | 6.6 |
| C.V. (%) | 1.0 | 30.6 | 1.4 | 27.1 | 3.7 | 30.0 | 12.1 | 50.7 | 38.4 | 5.6 | 57.3 | 3.3 | 52.5 | 2.3 |

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN. STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 9B. (CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF OVERSEEDING GRASSES IN THE
2004 USGA/GCSAA/NTEP ON-SITE OVERSEEDING OF BERMUDAGRASS FAIRWAY TEST
AT OKLAHOMA CITY, OK (THE JOHN E. KIRKPATRICK FIVE-HOLE DEMONSTRATION GOLF COURSE) 1/
2004-05 DATA

TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/

| NAME | PERCENT COVER OF LIVING GRASSES IN SPRING/SUMMER TRANSITION PERIOD IN 2005 | | | | | | | | | | | |
|-------------------------|--|-------------------|------------------|-------------------|------------------|-------------------|------------------|-------------------|------------------|-------------------|------------------|-------------------|
| | BERMUDA GRASS | OVERSEED GRASS | BERMUDA GRASS | OVERSEED GRASS | BERMUDA GRASS | OVERSEED GRASS | BERMUDA GRASS | OVERSEED GRASS | BERMUDA GRASS | OVERSEED GRASS | BERMUDA GRASS | OVERSEED GRASS |
| | 4/13 | 4/13 | 5/9 | 5/9 | 6/6 | 6/6 | 6/28 | 6/28 | 7/13 | 7/13 | 7/27 | 7/27 |
| BMX 020383 | 1.7 | 98.3 | 1.3 | 98.7 | 17.3 | 82.7 | 26.7 | 65.0 | 43.3 | 56.7 | 61.0 | 24.0 |
| OSC110 | 1.3 | 98.7 | 2.3 | 97.7 | 15.7 | 84.3 | 25.0 | 75.0 | 35.0 | 65.0 | 61.0 | 37.3 |
| STP | 1.3 | 98.7 | 1.3 | 98.7 | 20.7 | 79.3 | 50.0 | 50.0 | 53.3 | 46.7 | 81.3 | 16.0 |
| COVET | 1.7 | 98.3 | 1.7 | 98.3 | 15.0 | 85.0 | 51.7 | 48.3 | 69.0 | 31.0 | 93.0 | 4.3 |
| OSC108 | 1.7 | 98.3 | 1.3 | 98.7 | 20.7 | 79.3 | 40.0 | 60.0 | 45.0 | 55.0 | 68.0 | 31.3 |
| PRS2 | 1.7 | 98.3 | 2.3 | 97.7 | 19.0 | 81.0 | 35.0 | 65.0 | 40.0 | 60.0 | 63.0 | 29.7 |
| FUTURA 2500 | 2.3 | 97.7 | 2.0 | 98.0 | 22.3 | 77.7 | 50.0 | 49.3 | 75.0 | 25.0 | 90.7 | 6.0 |
| MAGNUM GOLD | 1.3 | 98.7 | 1.3 | 98.7 | 10.7 | 89.3 | 45.0 | 53.3 | 71.7 | 28.3 | 86.7 | 10.3 |
| PICK SD | 3.0 | 97.0 | 2.7 | 97.3 | 14.0 | 86.0 | 51.7 | 48.3 | 55.0 | 45.0 | 77.0 | 22.3 |
| CRR | 2.7 | 97.3 | 2.3 | 97.7 | 15.7 | 84.3 | 48.3 | 51.7 | 61.7 | 38.3 | 80.3 | 18.3 |
| IS-OS | 2.0 | 98.0 | 2.0 | 98.0 | 20.7 | 79.3 | 68.3 | 31.0 | 80.7 | 19.3 | 97.3 | 2.7 |
| MARVELGREEN SUPREME | 3.3 | 96.7 | 2.0 | 98.0 | 15.7 | 84.3 | 47.7 | 51.7 | 58.3 | 41.7 | 68.3 | 23.7 |
| PLAYMATE | 2.3 | 97.7 | 2.7 | 97.3 | 19.0 | 81.0 | 36.0 | 61.7 | 58.3 | 41.7 | 71.7 | 21.7 |
| PR 17 | 2.0 | 98.0 | 1.3 | 98.7 | 17.3 | 82.7 | 47.0 | 51.7 | 71.7 | 28.3 | 86.7 | 9.7 |
| LEAGUE MASTER | 2.7 | 97.3 | 1.7 | 98.3 | 20.7 | 79.3 | 59.3 | 40.0 | 73.3 | 26.7 | 94.7 | 4.7 |
| OS | 3.0 | 97.0 | 2.7 | 97.3 | 14.0 | 86.0 | 56.7 | 43.3 | 76.7 | 23.3 | 92.3 | 7.3 |
| OVERSEEDING EAGLE BLEND | 2.7 | 97.3 | 2.0 | 98.0 | 17.0 | 83.0 | 52.3 | 46.7 | 67.3 | 32.7 | 69.3 | 13.0 |
| PROSELECT | 1.7 | 98.3 | 1.7 | 98.3 | 15.7 | 84.3 | 40.7 | 56.0 | 51.7 | 48.3 | 83.3 | 11.3 |
| ALS2 | 3.7 | 96.3 | 2.7 | 97.3 | 14.0 | 86.0 | 40.7 | 58.3 | 67.0 | 33.0 | 76.3 | 15.3 |
| CHAMPION GQ | 1.3 | 98.7 | 2.3 | 97.7 | 20.7 | 79.3 | 52.7 | 46.0 | 63.3 | 36.7 | 86.0 | 9.7 |
| FLASH II | 1.7 | 98.3 | 2.3 | 97.7 | 22.0 | 78.0 | 61.0 | 38.3 | 77.3 | 22.7 | 90.0 | 4.7 |
| MTV-124 | 3.7 | 96.3 | 2.7 | 97.3 | 15.7 | 84.3 | 45.7 | 53.3 | 68.3 | 31.7 | 80.7 | 16.0 |
| OSC116 | 3.0 | 97.0 | 2.0 | 98.0 | 20.7 | 79.3 | 52.7 | 45.0 | 80.7 | 19.3 | 91.3 | 4.7 |
| IS-IR3 | 2.0 | 98.0 | 1.3 | 98.7 | 22.3 | 77.7 | 50.7 | 48.3 | 56.7 | 43.3 | 64.0 | 24.3 |
| TOP HAT | 2.0 | 98.0 | 1.3 | 98.7 | 10.7 | 89.3 | 40.0 | 57.7 | 60.0 | 40.0 | 69.0 | 22.0 |
| CHARGER | 2.3 | 97.7 | 2.3 | 97.7 | 20.7 | 79.3 | 70.0 | 28.3 | 78.3 | 21.7 | 69.7 | 6.0 |
| COLT | 2.0 | 98.0 | 1.3 | 98.7 | 10.7 | 89.3 | 60.0 | 33.3 | 65.0 | 31.7 | 73.3 | 18.3 |
| RAD-OS3 | 3.0 | 97.0 | 2.7 | 97.3 | 23.3 | 76.7 | 28.3 | 67.3 | 31.7 | 66.7 | 57.0 | 23.0 |
| RAM-100 | 2.3 | 97.7 | 1.7 | 98.3 | 12.3 | 87.7 | 71.7 | 16.7 | 77.3 | 22.0 | 78.0 | 4.7 |
| WINTERPLAY | 2.3 | 97.7 | 1.3 | 98.7 | 15.7 | 84.3 | 60.0 | 30.0 | 79.0 | 19.3 | 80.0 | 6.3 |
| STARLITE | 6.7 | 93.3 | 2.3 | 97.7 | 10.7 | 89.3 | 53.3 | 35.0 | 60.0 | 40.0 | 68.3 | 11.0 |
| LSD VALUE | 1.8 | 1.8 | 2.8 | 2.8 | 19.4 | 19.4 | 43.1 | 36.5 | 54.3 | 53.6 | 95.6 | 78.2 |
| C.V. (%) | 42.9 | 1.1 | 44.3 | 0.9 | 36.9 | 7.6 | 34.3 | 33.7 | 32.0 | 54.5 | 31.1 | 133.1 |

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 9B. (CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF OVERSEEDING GRASSES IN THE
2004 USGA/GCSAA/NTEP ON-SITE OVERSEEDING OF BERMUDAGRASS FAIRWAY TEST
AT OKLAHOMA CITY, OK (THE JOHN E. KIRKPATRICK FIVE-HOLE DEMONSTRATION GOLF COURSE) 1/
2004-05 DATA

TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/

| NAME | GENETIC COLOR | WINTER COLOR | DENSITY SPRING | LEAF TEXTURE | FALL QUALITY (2004) | | | | WINTER QUALITY | | | | SPRING/SUMMER QUALITY IN 2005 | | | | | QUALITY MEAN |
|-------------------------|------------------|-----------------|-------------------|-----------------|---------------------|-------|-------|---------------|----------------|--------------|--------------|------|-------------------------------|-----|------|------|------|-----------------|
| | | | | | 10/13 | 10/28 | 11/19 | 12/14 2004 | 1/19 2005 | 2/16 2005 | 3/17 2005 | 4/13 | 5/9 | 6/6 | 6/28 | 7/13 | 7/27 | |
| BMX 020383 | 9.0 | 7.3 | 7.0 | 8.0 | 4.7 | 4.7 | 6.3 | 6.7 | 7.3 | 7.0 | 8.0 | 8.0 | 8.3 | 8.7 | 7.3 | 8.3 | 7.0 | 7.1 |
| OSC110 | 8.3 | 7.3 | 7.0 | 8.0 | 3.7 | 3.7 | 5.7 | 6.3 | 7.3 | 7.3 | 8.0 | 8.0 | 8.3 | 9.0 | 8.7 | 8.3 | 7.7 | 7.1 |
| STP | 8.3 | 6.7 | 6.7 | 8.3 | 4.7 | 4.7 | 5.3 | 6.0 | 6.3 | 7.3 | 7.7 | 8.0 | 8.3 | 9.0 | 8.7 | 8.3 | 7.3 | 7.1 |
| COVET | 8.0 | 6.7 | 7.3 | 8.0 | 4.0 | 4.0 | 6.3 | 6.0 | 6.3 | 6.7 | 7.0 | 8.7 | 8.3 | 9.0 | 8.0 | 8.0 | 7.7 | 6.9 |
| OSC108 | 8.3 | 7.3 | 7.0 | 8.0 | 4.0 | 4.0 | 5.7 | 5.7 | 7.3 | 7.0 | 7.3 | 7.3 | 8.3 | 9.0 | 8.0 | 8.3 | 8.3 | 6.9 |
| PRS2 | 7.7 | 6.7 | 6.7 | 8.0 | 3.7 | 4.0 | 6.3 | 6.3 | 6.7 | 7.3 | 7.7 | 7.7 | 8.0 | 9.0 | 8.7 | 8.3 | 6.7 | 6.9 |
| FUTURA 2500 | 9.0 | 7.0 | 7.3 | 7.7 | 4.3 | 4.3 | 6.0 | 6.0 | 6.7 | 6.3 | 6.3 | 7.7 | 8.3 | 9.0 | 7.7 | 7.7 | 7.7 | 6.8 |
| MAGNUM GOLD | 8.7 | 7.0 | 7.3 | 8.3 | 4.0 | 4.0 | 5.7 | 5.7 | 7.0 | 6.7 | 7.3 | 7.7 | 8.7 | 9.0 | 8.3 | 7.3 | 7.3 | 6.8 |
| PICK SD | 9.0 | 7.3 | 6.3 | 8.0 | 4.0 | 4.7 | 6.0 | 6.0 | 6.7 | 7.0 | 7.3 | 7.7 | 8.0 | 8.7 | 7.3 | 7.0 | 7.7 | 6.8 |
| CRR | 8.3 | 6.7 | 6.7 | 8.3 | 4.0 | 4.0 | 5.3 | 5.3 | 6.3 | 6.7 | 6.3 | 6.7 | 8.0 | 9.0 | 8.3 | 8.0 | 8.7 | 6.7 |
| IS-OS | 7.7 | 6.7 | 6.0 | 7.7 | 3.7 | 4.0 | 5.3 | 5.3 | 5.7 | 6.7 | 7.0 | 7.7 | 8.0 | 9.0 | 8.3 | 8.3 | 8.7 | 6.7 |
| MARVELGREEN SUPREME | 8.7 | 7.3 | 7.0 | 8.0 | 3.7 | 4.0 | 5.7 | 5.7 | 7.0 | 7.0 | 6.7 | 7.0 | 8.0 | 9.0 | 7.3 | 8.3 | 7.3 | 6.7 |
| PLAYMATE | 9.0 | 7.3 | 6.3 | 8.0 | 4.0 | 4.3 | 5.7 | 5.7 | 6.3 | 6.3 | 6.7 | 7.3 | 8.0 | 8.7 | 8.0 | 8.3 | 7.3 | 6.7 |
| PR 17 | 9.0 | 7.0 | 7.0 | 7.7 | 4.0 | 4.0 | 5.3 | 5.3 | 6.7 | 6.7 | 7.0 | 7.7 | 8.3 | 9.0 | 7.0 | 8.0 | 7.7 | 6.7 |
| LEAGUE MASTER | 8.0 | 7.3 | 6.7 | 8.0 | 4.0 | 4.0 | 6.0 | 5.7 | 6.3 | 6.3 | 6.3 | 6.7 | 8.3 | 9.0 | 7.7 | 7.3 | 8.3 | 6.6 |
| OS | 8.3 | 6.3 | 7.3 | 8.3 | 3.7 | 3.7 | 5.3 | 5.7 | 5.7 | 6.3 | 6.7 | 7.3 | 7.7 | 9.0 | 8.3 | 8.3 | 8.7 | 6.6 |
| OVERSEEDING EAGLE BLEND | 8.7 | 7.0 | 6.3 | 8.0 | 4.0 | 4.0 | 5.3 | 5.3 | 6.0 | 6.7 | 7.0 | 7.7 | 8.3 | 9.0 | 7.7 | 8.0 | 6.7 | 6.6 |
| PROSELECT | 8.0 | 6.3 | 7.3 | 8.0 | 4.3 | 4.3 | 5.3 | 5.7 | 6.7 | 6.3 | 7.0 | 8.0 | 8.3 | 9.0 | 7.0 | 7.7 | 6.7 | 6.6 |
| ALS2 | 8.0 | 6.7 | 6.0 | 8.3 | 4.0 | 4.0 | 5.3 | 6.3 | 6.0 | 6.0 | 6.0 | 6.3 | 7.7 | 9.0 | 8.0 | 8.0 | 7.3 | 6.5 |
| CHAMPION GQ | 8.3 | 7.0 | 7.7 | 8.0 | 3.7 | 4.0 | 5.3 | 5.3 | 6.0 | 6.0 | 6.7 | 8.0 | 8.0 | 8.7 | 7.3 | 8.0 | 7.3 | 6.5 |
| FLASH II | 8.3 | 6.7 | 7.0 | 8.0 | 4.0 | 4.0 | 4.3 | 4.7 | 6.3 | 6.0 | 6.0 | 7.3 | 8.3 | 9.0 | 7.3 | 8.3 | 7.7 | 6.4 |
| MTV-124 | 8.7 | 6.7 | 7.0 | 7.7 | 4.0 | 4.0 | 5.3 | 5.3 | 6.3 | 6.3 | 6.3 | 7.3 | 8.0 | 9.0 | 6.3 | 7.0 | 7.3 | 6.4 |
| OSC116 | 8.7 | 6.7 | 6.7 | 8.0 | 4.0 | 4.0 | 4.7 | 5.3 | 5.7 | 5.7 | 7.0 | 7.0 | 8.3 | 9.0 | 7.7 | 7.3 | 7.3 | 6.4 |
| IS-IR3 | 7.3 | 5.7 | 6.0 | 7.3 | 4.0 | 4.0 | 5.3 | 5.3 | 5.7 | 5.7 | 7.3 | 6.7 | 7.7 | 8.0 | 7.3 | 7.3 | 5.7 | 6.2 |
| TOP HAT | 7.3 | 6.3 | 6.3 | 8.3 | 4.0 | 4.0 | 5.3 | 5.0 | 6.0 | 5.7 | 5.7 | 6.7 | 7.7 | 9.0 | 6.7 | 8.3 | 7.0 | 6.2 |
| CHARGER | 7.0 | 5.7 | 6.0 | 7.7 | 4.0 | 4.0 | 4.7 | 4.7 | 5.0 | 5.3 | 6.3 | 6.7 | 7.7 | 9.0 | 7.0 | 8.0 | 5.0 | 5.9 |
| COLT | 6.3 | 4.0 | 7.3 | 7.7 | 3.3 | 3.3 | 5.7 | 6.0 | 5.7 | 5.7 | 5.7 | 5.7 | 7.3 | 8.7 | 5.7 | 7.3 | 7.0 | 5.9 |
| RAD-OS3 | 6.7 | 6.3 | 6.3 | 7.0 | 3.7 | 3.7 | 4.7 | 5.0 | 5.7 | 6.3 | 6.0 | 6.7 | 7.3 | 8.3 | 6.7 | 7.0 | 5.7 | 5.9 |
| RAM-100 | 7.7 | 5.3 | 7.0 | 8.3 | 3.0 | 3.0 | 4.7 | 5.7 | 6.3 | 6.3 | 7.3 | 6.7 | 8.0 | 9.0 | 4.7 | 6.0 | 5.0 | 5.8 |
| WINTERPLAY | 7.0 | 3.7 | 6.7 | 7.7 | 3.0 | 3.0 | 5.0 | 5.3 | 5.3 | 5.0 | 5.0 | 6.3 | 7.3 | 9.0 | 4.3 | 8.3 | 4.0 | 5.5 |
| STARLITE | 7.3 | 4.7 | 6.0 | 8.3 | 3.0 | 3.0 | 5.0 | 5.7 | 5.3 | 5.0 | 5.0 | 4.7 | 7.7 | 9.0 | 4.0 | 7.3 | 4.3 | 5.3 |
| LSD VALUE | 1.2 | 1.0 | 2.8 | 1.6 | 0.6 | 0.5 | 2.0 | 2.7 | 1.9 | 1.9 | 1.7 | 1.9 | 1.3 | 0.7 | 1.7 | 1.8 | 2.8 | 0.6 |
| C.V. (%) | 8.3 | 9.5 | 12.5 | 6.5 | 9.4 | 7.8 | 13.9 | 14.7 | 12.9 | 13.1 | 12.8 | 13.0 | 6.3 | 3.4 | 14.1 | 9.9 | 19.9 | 6.0 |

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 10B.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF OVERSEEDING GRASSES IN THE
2004 USGA/GCSAA/NTEP ON-SITE OVERSEEDING OF BERMUDAGRASS FAIRWAY TEST
AT MURRELLS INLET, SC (BLACKMOOR GOLF CLUB) 1/
2004-05 DATA
TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/

| NAME | WINTER PERCENT COVER OF | | | | | | | | | | | | |
|-------------------------|--|--------|-------|-----------------|----------------|---|----------------|---------------|----------------|---------------|---------------|----------------|---------------|
| | PERCENT COVER OF LIVING OVERSEEDING GRASSES IN FALL (2004) | | | DORMANCY LIVING | | PERCENT COVER OF LIVING GRASSES IN SPRING/SUMMER TRANSITION PERIOD (2005) | | | | | | | |
| | 11/2 | 11/30 | 12/14 | BERMUDA GRASS | OVERSEED GRASS | BERMUDA GRASS | OVERSEED GRASS | BERMUDA GRASS | OVERSEED GRASS | BERMUDA GRASS | BERMUDA GRASS | OVERSEED GRASS | BERMUDA GRASS |
| | 1/6/05 | 1/6/05 | 3/10 | 3/10 | 5/27 | 5/27 | 6/10 | 6/24 | 6/24 | 7/22 | | | |
| MTV-124 | 15.7 | 33.3 | 70.0 | 11.7 | 83.3 | 1.7 | 90.0 | 23.3 | 53.3 | 36.7 | 70.0 | 11.0 | 99.0 |
| RAD-OS3 | 31.7 | 46.7 | 66.7 | 10.0 | 80.0 | 0.0 | 96.0 | 18.3 | 53.3 | 30.0 | 83.3 | 11.7 | 99.0 |
| BMX 020383 | 19.3 | 36.7 | 58.3 | 9.3 | 80.0 | 3.3 | 83.3 | 23.3 | 63.3 | 36.7 | 71.7 | 14.0 | 99.0 |
| OSC108 | 24.0 | 58.3 | 70.0 | 13.3 | 78.3 | 1.7 | 86.7 | 31.7 | 53.3 | 46.7 | 70.0 | 9.3 | 99.0 |
| MAGNUM GOLD | 33.3 | 46.7 | 60.0 | 20.0 | 68.3 | 2.7 | 91.7 | 26.7 | 51.7 | 41.7 | 71.7 | 10.0 | 99.0 |
| OSC110 | 30.0 | 51.7 | 70.0 | 16.7 | 76.7 | 4.3 | 93.3 | 31.7 | 70.0 | 48.3 | 74.7 | 14.3 | 99.0 |
| PICK SD | 18.3 | 35.0 | 55.0 | 10.0 | 76.7 | 4.3 | 92.3 | 31.7 | 46.7 | 46.7 | 74.3 | 9.3 | 99.0 |
| IS-IR3 | 22.3 | 40.0 | 63.3 | 21.7 | 68.3 | 3.7 | 86.7 | 28.3 | 53.3 | 46.7 | 76.0 | 10.7 | 99.0 |
| PLAYMATE | 30.0 | 51.7 | 58.3 | 10.7 | 78.3 | 11.7 | 83.3 | 26.7 | 61.7 | 40.0 | 68.3 | 13.0 | 96.3 |
| STARLITE | 44.3 | 66.7 | 75.0 | 6.0 | 83.3 | 0.0 | 99.0 | 10.7 | 58.3 | 23.3 | 55.0 | 17.7 | 86.7 |
| CHAMPION GQ | 30.7 | 50.0 | 70.0 | 20.0 | 73.3 | 5.3 | 80.0 | 33.3 | 45.0 | 46.7 | 71.7 | 8.7 | 99.0 |
| FUTURA 2500 | 30.0 | 53.3 | 66.7 | 11.7 | 78.3 | 8.3 | 86.7 | 25.0 | 63.3 | 41.0 | 71.0 | 14.0 | 97.7 |
| MARVELGREEN SUPREME | 21.7 | 58.3 | 65.0 | 46.7 | 43.3 | 0.0 | 86.0 | 21.7 | 54.7 | 35.0 | 63.3 | 14.3 | 93.3 |
| STP | 23.3 | 48.3 | 65.0 | 10.7 | 73.3 | 2.7 | 93.3 | 25.0 | 45.0 | 35.0 | 71.0 | 8.3 | 99.0 |
| PR 17 | 17.7 | 30.0 | 55.0 | 21.7 | 65.0 | 4.3 | 93.3 | 28.3 | 45.0 | 36.7 | 71.7 | 8.3 | 99.0 |
| TOP HAT | 28.3 | 46.7 | 61.7 | 20.0 | 73.3 | 4.3 | 90.0 | 23.3 | 63.3 | 38.3 | 71.7 | 12.3 | 99.0 |
| COLT | 45.0 | 61.7 | 71.7 | 8.3 | 76.7 | 0.0 | 96.3 | 14.0 | 75.0 | 23.3 | 55.0 | 18.3 | 81.7 |
| RAM-100 | 36.0 | 50.0 | 71.7 | 8.3 | 75.0 | 0.0 | 99.0 | 10.7 | 76.7 | 23.3 | 60.0 | 16.7 | 85.0 |
| CRR | 33.3 | 40.0 | 58.3 | 20.0 | 61.7 | 8.3 | 86.7 | 30.0 | 43.3 | 41.7 | 71.0 | 8.3 | 99.0 |
| PRS2 | 23.3 | 46.7 | 48.3 | 23.3 | 61.7 | 4.0 | 85.0 | 18.3 | 50.0 | 31.7 | 70.0 | 11.7 | 96.3 |
| COVET | 25.0 | 43.3 | 50.0 | 23.3 | 61.7 | 8.3 | 80.0 | 33.3 | 53.3 | 48.3 | 68.3 | 8.3 | 99.0 |
| ALS2 | 20.0 | 40.0 | 46.7 | 23.3 | 59.7 | 4.3 | 85.0 | 33.3 | 56.7 | 45.0 | 73.3 | 14.0 | 99.0 |
| FLASH II | 30.0 | 60.0 | 65.0 | 20.0 | 71.7 | 8.3 | 90.0 | 38.3 | 45.0 | 50.0 | 72.7 | 9.3 | 97.7 |
| IS-OS | 27.0 | 36.7 | 50.0 | 23.3 | 61.7 | 8.3 | 82.3 | 28.3 | 45.0 | 43.3 | 73.3 | 9.3 | 99.0 |
| WINTERPLAY | 64.0 | 68.3 | 70.7 | 21.7 | 70.0 | 0.0 | 99.0 | 15.0 | 81.7 | 32.7 | 61.7 | 23.3 | 91.3 |
| LEAGUE MASTER | 22.3 | 45.0 | 53.3 | 20.0 | 61.7 | 11.7 | 85.0 | 28.3 | 61.7 | 41.7 | 66.7 | 14.0 | 97.7 |
| OVERSEEDING EAGLE BLEND | 23.3 | 38.3 | 48.3 | 15.0 | 68.3 | 5.0 | 83.3 | 30.0 | 55.0 | 45.0 | 71.7 | 14.3 | 99.0 |
| OS | 26.7 | 43.3 | 58.3 | 23.3 | 63.3 | 8.3 | 85.0 | 30.0 | 45.0 | 40.0 | 66.7 | 8.3 | 99.0 |
| PROSELECT | 30.0 | 48.3 | 56.7 | 71.7 | 16.7 | 0.7 | 89.0 | 30.0 | 61.7 | 41.7 | 73.3 | 11.7 | 97.7 |
| OSC116 | 26.7 | 41.7 | 48.3 | 31.7 | 50.0 | 6.7 | 88.3 | 39.0 | 48.3 | 48.3 | 73.7 | 8.7 | 99.0 |
| CHARGER | 44.0 | 60.0 | 65.0 | 71.7 | 20.7 | 5.0 | 89.3 | 28.3 | 68.3 | 45.0 | 68.3 | 17.7 | 99.0 |
| LSD VALUE | 8.0 | 12.7 | 8.6 | 8.0 | 12.6 | 3.3 | 7.8 | 5.6 | 12.3 | 7.6 | 8.0 | 5.1 | 3.1 |
| C.V. (%) | 18.1 | 16.3 | 9.0 | 25.4 | 12.5 | 48.3 | 5.2 | 14.1 | 13.5 | 12.3 | 6.9 | 24.9 | 2.2 |

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 10B. (CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF OVERSEEDING GRASSES IN THE
2004 USGA/GCSAA/NTEP ON-SITE OVERSEEDING OF BERMUDAGRASS FAIRWAY TEST
AT MURRELLS INLET, SC (BLACKMOOR GOLF CLUB) 1/
2004-05 DATA

TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/

| NAME | GENETIC COLOR | WINTER COLOR | FALL QUALITY IN 2004 | | WINTER QUALITY 1/5/05 | SPRING/SUMMER QUALITY RATINGS IN 2005 | | | QUALITY MEAN | | |
|-------------------------|------------------|-----------------|-------------------------|-------|-----------------------------|---------------------------------------|-----|------|-----------------|------|------|
| | | | 11/30 | 12/14 | | 3/10 | 4/6 | 5/27 | | 6/10 | 6/24 |
| MTV-124 | 8.0 | 8.0 | 5.7 | 6.3 | 6.7 | 8.0 | 8.0 | 7.3 | 6.3 | 6.0 | 6.8 |
| RAD-OS3 | 5.0 | 5.3 | 6.0 | 6.7 | 6.7 | 7.7 | 6.3 | 7.7 | 6.3 | 7.0 | 6.8 |
| BMX 020383 | 7.0 | 7.0 | 5.7 | 5.3 | 6.7 | 6.7 | 8.0 | 7.3 | 6.0 | 6.7 | 6.6 |
| OSC108 | 8.0 | 8.0 | 6.7 | 6.3 | 7.0 | 7.7 | 7.3 | 6.7 | 5.0 | 6.0 | 6.6 |
| MAGNUM GOLD | 6.7 | 6.7 | 6.3 | 5.7 | 5.0 | 7.3 | 7.7 | 7.3 | 6.0 | 6.0 | 6.5 |
| OSC110 | 7.0 | 6.7 | 6.0 | 6.0 | 6.3 | 6.7 | 7.7 | 6.7 | 6.0 | 6.3 | 6.5 |
| PICK SD | 8.0 | 7.7 | 4.7 | 6.3 | 6.3 | 7.7 | 8.0 | 6.7 | 5.3 | 6.3 | 6.5 |
| IS-IR3 | 5.0 | 5.0 | 5.0 | 5.7 | 4.3 | 7.0 | 7.7 | 8.0 | 6.3 | 7.0 | 6.4 |
| PLAYMATE | 6.0 | 6.0 | 7.0 | 5.7 | 6.7 | 4.7 | 7.3 | 7.0 | 6.0 | 6.0 | 6.4 |
| STARLITE | 3.3 | 3.7 | 7.0 | 7.0 | 7.7 | 7.7 | 8.0 | 5.3 | 4.7 | 4.0 | 6.4 |
| CHAMPION GQ | 6.7 | 6.3 | 6.7 | 6.3 | 5.3 | 6.7 | 7.3 | 5.7 | 5.3 | 6.0 | 6.3 |
| FUTURA 2500 | 5.3 | 5.7 | 5.7 | 6.3 | 5.7 | 4.7 | 7.7 | 7.0 | 6.0 | 6.3 | 6.3 |
| MARVELGREEN SUPREME | 7.0 | 7.0 | 5.7 | 5.7 | 4.7 | 7.3 | 7.7 | 7.0 | 6.0 | 5.7 | 6.3 |
| STP | 6.0 | 5.7 | 6.3 | 5.3 | 6.7 | 7.0 | 6.7 | 6.7 | 5.3 | 6.0 | 6.3 |
| PR 17 | 7.7 | 7.0 | 4.3 | 5.0 | 5.3 | 7.7 | 7.7 | 7.0 | 6.0 | 6.0 | 6.2 |
| TOP HAT | 4.3 | 4.7 | 5.7 | 6.0 | 5.3 | 5.7 | 6.7 | 7.7 | 6.0 | 6.0 | 6.2 |
| COLT | 4.3 | 4.3 | 7.3 | 6.7 | 7.3 | 7.3 | 8.0 | 4.7 | 4.0 | 3.3 | 6.1 |
| RAM-100 | 3.0 | 3.0 | 6.3 | 6.7 | 6.7 | 8.0 | 7.7 | 5.3 | 4.7 | 3.7 | 6.1 |
| CRR | 6.0 | 5.7 | 6.0 | 5.3 | 5.7 | 5.3 | 6.7 | 6.3 | 5.3 | 6.0 | 6.0 |
| PRS2 | 7.0 | 6.7 | 5.3 | 5.7 | 4.7 | 6.3 | 6.3 | 7.0 | 6.3 | 5.7 | 6.0 |
| COVET | 6.7 | 6.0 | 5.7 | 5.0 | 5.0 | 5.3 | 6.7 | 7.0 | 5.3 | 6.0 | 5.9 |
| ALS2 | 6.7 | 6.0 | 4.3 | 5.3 | 5.0 | 5.7 | 7.7 | 5.7 | 5.0 | 6.0 | 5.8 |
| FLASH II | 7.0 | 6.7 | 6.3 | 6.0 | 5.3 | 4.7 | 6.0 | 5.3 | 5.3 | 6.3 | 5.8 |
| IS-OS | 5.3 | 5.7 | 5.7 | 5.0 | 4.7 | 4.7 | 6.0 | 7.0 | 5.7 | 6.3 | 5.8 |
| WINTERPLAY | 3.3 | 3.0 | 5.7 | 6.0 | 5.0 | 7.7 | 7.3 | 5.3 | 5.0 | 3.3 | 5.8 |
| LEAGUE MASTER | 6.0 | 5.7 | 5.7 | 5.3 | 5.3 | 3.7 | 5.7 | 7.0 | 5.7 | 6.0 | 5.7 |
| OVERSEEDING EAGLE BLEND | 6.7 | 6.7 | 4.7 | 5.7 | 5.0 | 6.7 | 6.3 | 5.3 | 4.7 | 6.3 | 5.7 |
| OS | 6.3 | 6.7 | 6.3 | 5.3 | 5.0 | 4.7 | 5.3 | 5.7 | 5.0 | 5.7 | 5.6 |
| PROSELECT | 6.3 | 6.0 | 5.0 | 5.3 | 3.0 | 6.3 | 7.3 | 5.7 | 5.3 | 5.7 | 5.6 |
| OSC116 | 7.0 | 6.3 | 5.7 | 4.7 | 4.3 | 6.0 | 5.7 | 5.3 | 5.0 | 6.0 | 5.5 |
| CHARGER | 5.3 | 5.3 | 4.7 | 5.7 | 2.7 | 5.7 | 5.0 | 4.7 | 4.7 | 5.7 | 5.1 |
| LSD VALUE | 0.6 | 0.7 | 1.1 | 1.3 | 1.3 | 0.8 | 0.9 | 0.8 | 1.0 | 0.6 | 0.4 |
| C.V. (%) | 6.6 | 7.7 | 11.1 | 11.2 | 14.6 | 8.7 | 8.3 | 8.1 | 10.2 | 6.9 | 4.2 |

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 11B.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF OVERSEEDING GRASSES IN THE
2004 USGA/GCSAA/NTEP ON-SITE OVERSEEDING OF BERMUDAGRASS FAIRWAY TEST
AT BRYAN, TX (THE TRADITIONS CLUB AT TEXAS A&M) 1/
2004-05 DATA

TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/

| NAME | WINTER PERCENT COVER OF DORMANCY | | | | PERCENT COVER OF LIVING GRASSES IN SPRING/SUMMER TRANSITION PERIOD (2005) | | | | | | | | | | | | | | | |
|-------------------------|--------------------------------------|---------|--------|--------|---|-------|----------|-------|---------|-------|----------|-------|---------|-------|----------|-------|---------|-------|----------|-------|
| | BERMUDA & LIVING OVERSEEDING GRASSES | | | | BERMUDA | | OVERSEED | | BERMUDA | | OVERSEED | | BERMUDA | | OVERSEED | | BERMUDA | | OVERSEED | |
| | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS |
| | 12/8/04 | 12/8/04 | 2/8/05 | 2/8/05 | 4/6 | 4/6 | 4/29 | 4/29 | 5/13 | 5/13 | 5/27 | 5/27 | 6/15 | 6/15 | 7/5 | 7/5 | | | | |
| ALS2 | 60.0 | 40.0 | 15.0 | 85.0 | 26.7 | 73.3 | 43.3 | 56.7 | 50.0 | 50.0 | 60.0 | 40.0 | 63.3 | 36.7 | 88.3 | 11.7 | | | | |
| CHARGER | 56.7 | 43.3 | 18.3 | 81.7 | 20.0 | 80.0 | 26.7 | 73.3 | 50.0 | 50.0 | 60.0 | 40.0 | 73.3 | 26.7 | 88.3 | 11.7 | | | | |
| MARVELGREEN SUPREME | 60.0 | 40.0 | 13.3 | 86.7 | 36.7 | 63.3 | 36.7 | 63.3 | 43.3 | 56.7 | 56.7 | 43.3 | 73.3 | 26.7 | 90.0 | 10.0 | | | | |
| PROSELECT | 60.0 | 40.0 | 15.0 | 85.0 | 30.0 | 70.0 | 40.0 | 60.0 | 36.7 | 63.3 | 56.7 | 43.3 | 70.0 | 30.0 | 83.3 | 16.7 | | | | |
| CHAMPION GQ | 53.3 | 46.7 | 11.7 | 88.3 | 33.3 | 66.7 | 40.0 | 60.0 | 63.3 | 36.7 | 63.3 | 36.7 | 66.7 | 33.3 | 90.0 | 10.0 | | | | |
| FLASH II | 60.0 | 40.0 | 23.3 | 76.7 | 36.7 | 63.3 | 33.3 | 66.7 | 53.3 | 46.7 | 70.0 | 30.0 | 70.0 | 30.0 | 93.3 | 6.7 | | | | |
| IS-IR3 | 66.7 | 33.3 | 25.0 | 75.0 | 23.3 | 76.7 | 40.0 | 60.0 | 60.0 | 40.0 | 66.7 | 33.3 | 70.0 | 30.0 | 90.0 | 10.0 | | | | |
| LEAGUE MASTER | 70.0 | 30.0 | 21.7 | 78.3 | 36.7 | 63.3 | 40.0 | 60.0 | 53.3 | 46.7 | 63.3 | 36.7 | 70.0 | 30.0 | 86.7 | 13.3 | | | | |
| MAGNUM GOLD | 50.0 | 50.0 | 11.7 | 88.3 | 23.3 | 76.7 | 26.7 | 73.3 | 40.0 | 60.0 | 56.7 | 43.3 | 60.0 | 40.0 | 88.3 | 11.7 | | | | |
| MTV-124 | 63.3 | 36.7 | 13.3 | 86.7 | 30.0 | 70.0 | 30.0 | 70.0 | 56.7 | 43.3 | 56.7 | 43.3 | 73.3 | 26.7 | 93.3 | 6.7 | | | | |
| OSC116 | 53.3 | 46.7 | 16.7 | 83.3 | 20.0 | 80.0 | 20.0 | 80.0 | 36.7 | 63.3 | 53.3 | 46.7 | 50.0 | 50.0 | 91.3 | 8.3 | | | | |
| PR 17 | 70.0 | 30.0 | 21.7 | 78.3 | 40.0 | 60.0 | 53.3 | 46.7 | 60.0 | 40.0 | 56.7 | 43.3 | 70.0 | 30.0 | 91.7 | 8.3 | | | | |
| TOP HAT | 56.7 | 43.3 | 20.0 | 80.0 | 23.3 | 76.7 | 23.3 | 76.7 | 40.0 | 60.0 | 66.7 | 33.3 | 63.3 | 36.7 | 86.7 | 13.3 | | | | |
| OS | 63.3 | 36.7 | 16.7 | 83.3 | 33.3 | 66.7 | 36.7 | 63.3 | 53.3 | 46.7 | 60.0 | 40.0 | 73.3 | 26.7 | 93.3 | 6.7 | | | | |
| OSC108 | 53.3 | 46.7 | 21.7 | 78.3 | 30.0 | 70.0 | 26.7 | 73.3 | 60.0 | 40.0 | 63.3 | 36.7 | 63.3 | 26.7 | 85.0 | 15.0 | | | | |
| STP | 53.3 | 46.7 | 21.7 | 78.3 | 23.3 | 76.7 | 40.0 | 60.0 | 36.7 | 63.3 | 56.7 | 43.3 | 53.3 | 46.7 | 90.0 | 10.0 | | | | |
| IS-OS | 66.7 | 33.3 | 16.7 | 83.3 | 30.0 | 70.0 | 33.3 | 66.7 | 50.0 | 50.0 | 63.3 | 36.7 | 63.3 | 36.7 | 86.7 | 13.3 | | | | |
| OVERSEEDING EAGLE BLEND | 60.0 | 40.0 | 20.0 | 80.0 | 33.3 | 66.7 | 36.7 | 63.3 | 53.3 | 46.7 | 63.3 | 36.7 | 60.0 | 40.0 | 88.3 | 11.7 | | | | |
| PLAYMATE | 70.0 | 30.0 | 23.3 | 76.7 | 40.0 | 60.0 | 43.3 | 56.7 | 70.0 | 30.0 | 60.0 | 40.0 | 63.3 | 36.7 | 90.0 | 10.0 | | | | |
| BMX 020383 | 61.7 | 38.3 | 26.7 | 73.3 | 30.0 | 70.0 | 30.0 | 70.0 | 60.0 | 40.0 | 50.0 | 50.0 | 70.0 | 30.0 | 90.0 | 10.0 | | | | |
| COVET | 60.0 | 40.0 | 15.0 | 85.0 | 30.0 | 70.0 | 33.3 | 66.7 | 36.7 | 63.3 | 56.7 | 43.3 | 56.7 | 43.3 | 93.3 | 6.7 | | | | |
| CRR | 73.3 | 26.7 | 23.3 | 76.7 | 38.3 | 61.7 | 43.3 | 56.7 | 70.0 | 30.0 | 60.0 | 40.0 | 73.3 | 26.7 | 91.7 | 8.3 | | | | |
| OSC110 | 66.7 | 33.3 | 26.7 | 73.3 | 33.3 | 66.7 | 33.3 | 66.7 | 63.3 | 36.7 | 70.0 | 30.0 | 70.0 | 30.0 | 93.3 | 6.7 | | | | |
| PRS2 | 73.3 | 26.7 | 25.0 | 75.0 | 26.7 | 73.3 | 40.0 | 60.0 | 50.0 | 50.0 | 66.7 | 33.3 | 66.7 | 33.3 | 91.3 | 8.3 | | | | |
| RAD-OS3 | 68.3 | 31.7 | 18.3 | 81.7 | 16.7 | 83.3 | 43.3 | 56.7 | 60.0 | 40.0 | 63.3 | 36.7 | 66.7 | 33.3 | 90.0 | 10.0 | | | | |
| FUTURA 2500 | 73.3 | 26.7 | 23.3 | 76.7 | 50.0 | 50.0 | 50.0 | 50.0 | 70.0 | 30.0 | 60.0 | 40.0 | 66.7 | 33.3 | 93.3 | 6.7 | | | | |
| PICK SD | 70.0 | 30.0 | 30.0 | 70.0 | 46.7 | 53.3 | 56.7 | 43.3 | 63.3 | 36.7 | 53.3 | 46.7 | 70.0 | 30.0 | 88.3 | 11.7 | | | | |
| COLT | 63.3 | 36.7 | 16.7 | 83.3 | 13.3 | 86.7 | 18.3 | 81.7 | 23.3 | 75.0 | 46.7 | 53.3 | 73.3 | 20.0 | 90.0 | 10.0 | | | | |
| RAM-100 | 60.0 | 40.0 | 21.7 | 78.3 | 13.3 | 86.7 | 8.3 | 91.7 | 20.0 | 80.0 | 36.7 | 63.3 | 56.7 | 33.3 | 86.7 | 13.3 | | | | |
| STARLITE | 66.7 | 33.3 | 20.0 | 80.0 | 13.3 | 86.7 | 53.3 | 46.7 | 53.3 | 46.7 | 36.7 | 63.3 | 56.7 | 26.7 | 81.7 | 18.3 | | | | |
| WINTERPLAY | 53.3 | 46.7 | 15.0 | 85.0 | 10.0 | 90.0 | 8.3 | 90.0 | 20.0 | 80.0 | 40.0 | 60.0 | 43.3 | 43.3 | 80.0 | 10.0 | | | | |
| LSD VALUE | 31.7 | 31.7 | 29.4 | 29.4 | 12.0 | 12.0 | 21.7 | 21.8 | 22.5 | 22.4 | 13.7 | 13.7 | 22.4 | 42.8 | 15.1 | 17.6 | | | | |
| C.V. (%) | 17.2 | 28.6 | 43.5 | 10.6 | 25.9 | 10.4 | 33.9 | 18.3 | 25.8 | 25.9 | 13.6 | 18.7 | 15.1 | 37.3 | 5.9 | 50.1 | | | | |

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 11B. (CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF OVERSEEDING GRASSES IN THE
 2004 USGA/GCSAA/NTEP ON-SITE OVERSEEDING OF BERMUDAGRASS FAIRWAY TEST
 AT BRYAN, TX (THE TRADITIONS CLUB AT TEXAS A&M) 1/
 2004-05 DATA

TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/

| NAME | PERCENT OVERSEEDING | | FALL | | | | | | | | | QUALITY MEAN |
|-------------------------|---------------------------|---------------|------------------|------------------------|----------------|---------------|--------------------|-----------------|---------------------|--------------|-------------|--------------|
| | GRASSES EARLY ESTABLISHED | GENETIC COLOR | QUALITY 11/10/04 | WINTER QUALITY 12/8/04 | QUALITY 2/8/05 | QUALITY N 4/6 | SPRING/SUMMER 4/29 | TRANSITION 5/13 | PERIOD IN 2005 5/27 | QUALITY 6/15 | QUALITY 7/5 | |
| ALS2 | 20.0 | 7.3 | 6.7 | 3.0 | 4.7 | 7.0 | 7.0 | 6.0 | 6.3 | 5.3 | 5.7 | 5.7 |
| CHARGER | 33.3 | 5.3 | 7.0 | 2.7 | 5.0 | 6.7 | 7.0 | 6.7 | 6.7 | 4.7 | 4.7 | 5.7 |
| MARVELGREEN SUPREME | 16.7 | 7.7 | 7.3 | 2.7 | 5.0 | 6.3 | 7.0 | 6.0 | 6.0 | 5.3 | 5.3 | 5.7 |
| PROSELECT | 30.0 | 6.7 | 7.0 | 2.3 | 4.7 | 6.7 | 6.7 | 6.3 | 6.7 | 6.0 | 5.0 | 5.7 |
| CHAMPION GQ | 30.0 | 7.7 | 7.0 | 2.7 | 5.3 | 6.7 | 7.3 | 6.0 | 6.0 | 4.7 | 5.0 | 5.6 |
| FLASH II | 26.7 | 7.3 | 6.7 | 2.7 | 4.7 | 6.0 | 6.7 | 6.0 | 6.3 | 5.7 | 5.3 | 5.6 |
| IS-IR3 | 30.0 | 6.0 | 7.0 | 2.7 | 4.7 | 6.3 | 6.7 | 6.3 | 6.7 | 4.3 | 5.7 | 5.6 |
| LEAGUE MASTER | 23.3 | 7.0 | 7.7 | 2.3 | 4.7 | 6.3 | 6.7 | 6.3 | 6.7 | 4.7 | 4.7 | 5.6 |
| MAGNUM GOLD | 30.0 | 7.7 | 6.3 | 3.0 | 5.7 | 7.0 | 7.0 | 6.0 | 6.0 | 4.7 | 4.3 | 5.6 |
| MTV-124 | 20.0 | 8.0 | 7.0 | 2.3 | 5.3 | 6.7 | 7.0 | 5.7 | 6.0 | 4.7 | 5.7 | 5.6 |
| OSC116 | 26.7 | 8.0 | 6.7 | 3.3 | 5.7 | 7.7 | 7.3 | 6.3 | 6.0 | 3.0 | 4.7 | 5.6 |
| PR 17 | 20.0 | 8.0 | 7.0 | 3.0 | 4.7 | 6.3 | 7.3 | 6.0 | 6.0 | 4.7 | 5.0 | 5.6 |
| TOP HAT | 33.3 | 6.0 | 6.7 | 2.3 | 5.3 | 6.7 | 6.7 | 6.3 | 6.3 | 4.7 | 5.3 | 5.6 |
| OS | 20.0 | 7.7 | 6.3 | 2.3 | 5.0 | 6.3 | 6.3 | 6.0 | 6.3 | 4.7 | 6.3 | 5.5 |
| OSC108 | 26.7 | 7.7 | 7.0 | 3.0 | 4.7 | 6.3 | 7.7 | 6.7 | 6.0 | 3.7 | 4.3 | 5.5 |
| STP | 26.7 | 7.0 | 7.0 | 3.3 | 5.0 | 7.0 | 7.0 | 6.0 | 6.0 | 3.3 | 4.7 | 5.5 |
| IS-OS | 26.7 | 6.3 | 6.7 | 3.0 | 5.0 | 6.7 | 6.7 | 6.3 | 5.7 | 4.0 | 4.3 | 5.4 |
| OVERSEEDING EAGLE BLEND | 23.3 | 6.7 | 6.7 | 2.3 | 5.0 | 7.0 | 6.7 | 6.0 | 6.3 | 3.7 | 5.0 | 5.4 |
| PLAYMATE | 16.7 | 8.0 | 6.7 | 2.3 | 4.7 | 6.7 | 7.0 | 6.0 | 5.7 | 4.7 | 4.7 | 5.4 |
| BMX 020383 | 16.7 | 8.0 | 6.7 | 2.3 | 4.3 | 6.3 | 7.0 | 6.0 | 6.0 | 4.7 | 4.7 | 5.3 |
| COVET | 23.3 | 7.3 | 6.7 | 2.7 | 5.7 | 5.7 | 5.7 | 6.3 | 6.0 | 3.7 | 5.0 | 5.3 |
| CRR | 30.0 | 7.0 | 7.0 | 2.0 | 4.0 | 5.7 | 6.0 | 6.3 | 6.3 | 5.7 | 5.0 | 5.3 |
| OSC110 | 33.3 | 7.3 | 7.0 | 2.0 | 4.0 | 6.0 | 6.7 | 6.0 | 6.0 | 4.3 | 5.7 | 5.3 |
| PRS2 | 16.7 | 7.0 | 6.7 | 2.0 | 4.0 | 7.0 | 6.7 | 6.0 | 6.3 | 4.0 | 5.3 | 5.3 |
| RAD-OS3 | 30.0 | 5.3 | 6.3 | 2.0 | 5.0 | 6.7 | 6.0 | 6.3 | 5.7 | 4.3 | 5.3 | 5.3 |
| FUTURA 2500 | 23.3 | 7.7 | 6.7 | 2.0 | 4.7 | 5.7 | 5.7 | 6.0 | 6.0 | 4.3 | 5.0 | 5.1 |
| PICK SD | 20.0 | 8.0 | 7.3 | 2.3 | 3.3 | 5.7 | 5.7 | 6.0 | 5.7 | 4.7 | 5.3 | 5.1 |
| COLT | 13.3 | 4.0 | 6.0 | 2.7 | 4.3 | 6.3 | 6.7 | 6.3 | 3.7 | 4.0 | 5.3 | 5.0 |
| RAM-100 | 13.3 | 4.0 | 6.0 | 3.3 | 4.7 | 7.3 | 7.7 | 6.3 | 3.0 | 3.0 | 3.3 | 5.0 |
| STARLITE | 10.0 | 4.0 | 6.0 | 3.0 | 4.3 | 7.3 | 6.0 | 5.3 | 5.0 | 3.3 | 4.0 | 4.9 |
| WINTERPLAY | 13.3 | 4.0 | 6.0 | 3.0 | 4.7 | 6.7 | 7.3 | 6.0 | 3.0 | 3.0 | 3.7 | 4.8 |
| LSD VALUE | 10.8 | 0.8 | 2.3 | 1.9 | 2.5 | 1.4 | 1.1 | 1.6 | 0.9 | 1.8 | 2.7 | 0.4 |
| C.V. (%) | 26.6 | 8.4 | 10.4 | 25.0 | 17.5 | 9.8 | 8.8 | 7.6 | 9.9 | 20.6 | 19.2 | 4.4 |

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
 STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 12B. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF OVERSEEDING GRASSES IN THE
 2004 USGA/GCSAA/NTEP ON-SITE OVERSEEDING OF BERMUDAGRASS FAIRWAY TEST
 AT ROANOKE, VA (ROANOKE COUNTRY CLUB) 1/
 2004-05 DATA

TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/

| NAME | PERCENT COVER OF LIVING GRASSES IN FALL (2004) | | | | | |
|-------------------------|--|----------|---------|----------|---------|----------|
| | BERMUDA | OVERSEED | BERMUDA | OVERSEED | BERMUDA | OVERSEED |
| | GRASS | GRASS | GRASS | GRASS | GRASS | GRASS |
| | 11/15 | 11/15 | 11/30 | 11/30 | 12/16 | 12/16 |
| WINTERPLAY | 22.0 | 70.0 | 0.7 | 94.3 | 0 | 90.0 |
| TOP HAT | 8.0 | 90.0 | 1.0 | 93.3 | 0 | 91.0 |
| CHARGER | 12.7 | 83.3 | 1.0 | 91.7 | 0 | 86.7 |
| FLASH II | 16.7 | 76.7 | 1.7 | 85.0 | 0 | 91.7 |
| RAM-100 | 31.0 | 56.7 | 1.3 | 88.3 | 0 | 88.3 |
| CRR | 12.7 | 83.3 | 1.3 | 90.0 | 0 | 90.0 |
| STARLITE | 24.0 | 66.7 | 1.0 | 93.3 | 0 | 91.7 |
| MTV-124 | 24.0 | 66.7 | 1.7 | 85.0 | 0 | 83.3 |
| OSC116 | 26.0 | 63.3 | 2.0 | 83.3 | 0 | 85.0 |
| RAD-OS3 | 22.0 | 70.0 | 1.7 | 85.0 | 0 | 85.0 |
| STP | 17.0 | 76.7 | 2.0 | 80.0 | 0 | 88.3 |
| COVET | 21.0 | 70.0 | 1.7 | 83.3 | 0 | 83.3 |
| OSC108 | 29.0 | 60.0 | 1.3 | 88.3 | 0 | 83.3 |
| ALS2 | 17.7 | 70.0 | 1.3 | 86.7 | 0 | 86.7 |
| COLT | 43.0 | 43.3 | 2.3 | 80.0 | 0 | 81.7 |
| IS-IR3 | 24.0 | 66.7 | 1.7 | 85.0 | 0 | 81.7 |
| BMX 020383 | 27.0 | 63.3 | 1.3 | 86.7 | 0 | 88.3 |
| OSC110 | 22.0 | 70.0 | 2.3 | 78.3 | 0 | 78.3 |
| PICK SD | 39.0 | 46.7 | 1.7 | 85.0 | 0 | 88.3 |
| PRS2 | 14.7 | 80.0 | 1.7 | 85.0 | 0 | 82.7 |
| IS-OS | 35.0 | 53.3 | 3.0 | 70.0 | 0 | 78.3 |
| LEAGUE MASTER | 43.0 | 43.3 | 2.3 | 76.7 | 0 | 73.3 |
| MAGNUM GOLD | 39.0 | 46.7 | 3.7 | 63.3 | 0 | 78.3 |
| MARVELGREEN SUPREME | 34.0 | 43.3 | 1.7 | 83.3 | 0 | 78.3 |
| OS | 27.0 | 63.3 | 1.7 | 83.3 | 0 | 80.0 |
| OVERSEEDING EAGLE BLEND | 40.0 | 46.7 | 2.7 | 75.0 | 0 | 80.0 |
| PR 17 | 27.0 | 63.3 | 2.7 | 76.7 | 0 | 83.3 |
| PROSELECT | 29.0 | 60.0 | 1.7 | 83.3 | 0 | 80.0 |
| CHAMPION GQ | 42.0 | 43.3 | 2.0 | 81.7 | 0 | 79.3 |
| FUTURA 2500 | 42.0 | 43.3 | 2.3 | 80.0 | 0 | 83.3 |
| PLAYMATE | 47.0 | 36.7 | 2.3 | 78.3 | 0 | 70.0 |
| LSD VALUE | 13.9 | 16.2 | 1.6 | 16.5 | 0 | 15.7 |
| C.V. (%) | 30.5 | 16.5 | 42.3 | 9.6 | . | 8.2 |

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
 STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 12B. (CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF OVERSEEDING GRASSES IN THE
2004 USGA/GCSAA/NTEP ON-SITE OVERSEEDING OF BERMUDAGRASS FAIRWAY TEST
AT ROANOKE, VA (ROANOKE COUNTRY CLUB) 1/
2004-05 DATA

TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/

| NAME | PERCENT COVER OF LIVING GRASSES IN SPRING/SUMMER TRANSITION PERIOD IN 2005 | | | | | | | | | |
|-------------------------|--|-------------------|------------------|-------------------|------------------|-------------------|------------------|-------------------|------------------|-------------------|
| | BERMUDA GRASS | OVERSEED GRASS | BERMUDA GRASS | OVERSEED GRASS | BERMUDA GRASS | OVERSEED GRASS | BERMUDA GRASS | OVERSEED GRASS | BERMUDA GRASS | OVERSEED GRASS |
| | 4/20 | 4/20 | 5/6 | 5/6 | 5/24 | 5/24 | 6/8 | 6/8 | 7/15 | 7/15 |
| WINTERPLAY | 10 | 75.0 | 10 | 75.0 | 20 | 73.3 | 42.3 | 42.3 | 41.7 | 48.3 |
| TOP HAT | 10 | 73.3 | 10 | 76.7 | 20 | 63.3 | 43.3 | 43.3 | 56.7 | 36.7 |
| CHARGER | 10 | 73.3 | 10 | 83.3 | 20 | 61.7 | 42.3 | 42.3 | 56.7 | 36.7 |
| FLASH II | 10 | 81.7 | 10 | 78.3 | 20 | 66.7 | 41.7 | 41.7 | 56.7 | 36.7 |
| RAM-100 | 10 | 70.0 | 10 | 70.0 | 20 | 66.7 | 40.0 | 40.0 | 43.3 | 50.0 |
| CRR | 10 | 73.3 | 10 | 66.7 | 20 | 53.3 | 43.3 | 40.0 | 50.0 | 43.3 |
| STARLITE | 10 | 76.7 | 10 | 80.0 | 20 | 71.7 | 33.3 | 50.0 | 43.3 | 46.7 |
| MTV-124 | 10 | 76.7 | 10 | 76.7 | 20 | 66.7 | 41.7 | 41.7 | 45.0 | 36.7 |
| OSC116 | 10 | 75.0 | 10 | 78.3 | 20 | 51.7 | 27.3 | 44.0 | 40.0 | 56.7 |
| RAD-OS3 | 10 | 71.7 | 10 | 81.7 | 20 | 66.7 | 38.3 | 38.3 | 48.3 | 35.0 |
| STP | 10 | 70.0 | 10 | 66.7 | 20 | 53.3 | 40.0 | 40.0 | 48.3 | 46.7 |
| COVET | 10 | 83.3 | 10 | 81.7 | 20 | 71.7 | 34.0 | 47.3 | 50.0 | 43.3 |
| OSC108 | 10 | 76.7 | 10 | 81.7 | 20 | 43.3 | 31.7 | 48.3 | 50.0 | 43.3 |
| ALS2 | 10 | 65.0 | 10 | 68.3 | 20 | 56.7 | 36.7 | 36.7 | 38.3 | 46.7 |
| COLT | 10 | 81.7 | 10 | 78.3 | 20 | 65.0 | 46.7 | 43.3 | 50.0 | 43.3 |
| IS-IR3 | 10 | 75.0 | 10 | 81.7 | 20 | 60.0 | 40.7 | 50.7 | 58.0 | 35.0 |
| BMX 020383 | 10 | 61.7 | 10 | 60.0 | 20 | 53.3 | 41.7 | 41.7 | 56.7 | 38.3 |
| OSC110 | 10 | 78.3 | 10 | 78.3 | 20 | 66.7 | 47.3 | 45.7 | 41.7 | 51.7 |
| PICK SD | 10 | 70.0 | 10 | 66.7 | 20 | 60.0 | 36.7 | 36.7 | 51.7 | 33.3 |
| PRS2 | 10 | 65.0 | 10 | 68.3 | 20 | 53.3 | 30.0 | 30.0 | 46.7 | 46.7 |
| IS-OS | 10 | 75.0 | 10 | 80.0 | 20 | 68.3 | 44.0 | 44.0 | 56.7 | 38.3 |
| LEAGUE MASTER | 10 | 71.7 | 10 | 76.7 | 20 | 60.0 | 46.7 | 43.3 | 51.7 | 45.0 |
| MAGNUM GOLD | 10 | 81.7 | 10 | 78.3 | 20 | 66.7 | 41.7 | 41.7 | 60.0 | 31.7 |
| MARVELGREEN SUPREME | 10 | 60.0 | 10 | 56.7 | 20 | 56.7 | 36.7 | 36.7 | 56.7 | 36.7 |
| OS | 10 | 73.3 | 10 | 71.7 | 20 | 66.7 | 40.0 | 40.0 | 56.7 | 35.0 |
| OVERSEEDING EAGLE BLEND | 10 | 60.0 | 10 | 60.0 | 20 | 50.0 | 30.0 | 30.0 | 53.3 | 38.3 |
| PR 17 | 10 | 80.0 | 10 | 83.3 | 20 | 71.7 | 47.3 | 47.3 | 53.3 | 38.3 |
| PROSELECT | 10 | 65.0 | 10 | 58.3 | 20 | 53.3 | 28.3 | 28.3 | 46.7 | 46.7 |
| CHAMPION GQ | 10 | 63.3 | 10 | 63.3 | 20 | 56.7 | 36.7 | 36.7 | 50.0 | 36.7 |
| FUTURA 2500 | 10 | 61.7 | 10 | 58.3 | 20 | 53.3 | 30.0 | 30.0 | 63.3 | 26.7 |
| PLAYMATE | 10 | 60.0 | 10 | 65.0 | 20 | 40.0 | 33.3 | 33.3 | 50.0 | 43.3 |
| LSD VALUE | 0 | 26.6 | 0 | 16.2 | 0 | 24.9 | 20.7 | 25.4 | 33.3 | 22.1 |
| C.V. (%) | 0 | 14.2 | 0 | 12.1 | 0 | 18.2 | 21.3 | 22.2 | 20.8 | 22.0 |

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 12B. (CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF OVERSEEDING GRASSES IN THE
2004 USGA/GCSAA/NTEP ON-SITE OVERSEEDING OF BERMUDAGRASS FAIRWAY TEST
AT ROANOKE, VA (ROANOKE COUNTRY CLUB) 1/
2004-05 DATA

TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/

| NAME | PERCENT OVERSEEDING | | | | | | | | | | | | | QUALITY MEAN |
|-------------------------|---------------------------|---------------|--------------|----------------|--------------|--------------------|---------------|-------|----------------------------|------|------|--------------------|------|--------------|
| | GRASSES EARLY ESTABLISHED | GENETIC COLOR | WINTER COLOR | DENSITY SPRING | LEAF TEXTURE | FALL QUALITY 11/15 | IN 2004 11/30 | 12/16 | SPRING/SUMMER QUALITY 4/20 | 5/6 | 5/24 | RATINGS (2005) 6/8 | 7/15 | |
| WINTERPLAY | 56.7 | 4.7 | 3.3 | 6.7 | 8.7 | 6.7 | 6.0 | 6.7 | 4.7 | 7.0 | 8.0 | 7.7 | 4.0 | 6.3 |
| TOP HAT | 90.0 | 6.3 | 3.7 | 7.7 | 9.0 | 7.3 | 5.7 | 6.3 | 4.0 | 7.0 | 7.0 | 7.3 | 5.0 | 6.2 |
| CHARGER | 90.0 | 6.7 | 3.3 | 6.7 | 8.7 | 6.3 | 5.0 | 6.0 | 4.0 | 7.0 | 7.7 | 7.7 | 5.0 | 6.1 |
| FLASH II | 86.7 | 7.7 | 5.0 | 5.7 | 8.0 | 7.0 | 5.0 | 6.7 | 4.0 | 5.7 | 7.7 | 7.0 | 5.3 | 6.0 |
| RAM-100 | 61.7 | 5.3 | 3.7 | 6.7 | 9.0 | 6.7 | 4.7 | 6.0 | 4.3 | 6.7 | 7.7 | 7.7 | 4.0 | 6.0 |
| CRR | 86.7 | 8.0 | 4.0 | 7.3 | 8.7 | 7.0 | 4.7 | 6.3 | 4.0 | 6.3 | 7.0 | 7.0 | 5.0 | 5.9 |
| STARLITE | 56.7 | 5.0 | 3.3 | 6.3 | 8.7 | 6.0 | 5.3 | 6.3 | 4.3 | 6.3 | 7.3 | 8.0 | 3.7 | 5.9 |
| MTV-124 | 76.7 | 8.3 | 6.7 | 6.3 | 8.0 | 7.3 | 5.0 | 5.3 | 3.7 | 5.3 | 6.3 | 7.3 | 6.3 | 5.8 |
| OSC116 | 70.0 | 8.3 | 5.7 | 6.7 | 8.3 | 6.7 | 4.7 | 6.0 | 4.3 | 5.7 | 7.3 | 7.0 | 4.7 | 5.8 |
| RAD-OS3 | 80.0 | 6.7 | 4.7 | 7.0 | 8.0 | 6.3 | 4.7 | 5.3 | 3.7 | 6.0 | 7.0 | 8.0 | 5.7 | 5.8 |
| STP | 86.7 | 8.0 | 4.7 | 7.0 | 8.7 | 7.0 | 5.3 | 6.0 | 4.0 | 5.3 | 6.3 | 7.0 | 5.0 | 5.8 |
| COVET | 76.7 | 7.0 | 5.3 | 6.7 | 8.3 | 7.0 | 4.3 | 5.3 | 4.0 | 5.3 | 7.0 | 7.7 | 4.7 | 5.7 |
| OSC108 | 73.3 | 8.3 | 5.3 | 7.0 | 8.3 | 6.3 | 5.0 | 5.7 | 4.0 | 5.7 | 6.7 | 7.0 | 5.3 | 5.7 |
| ALS2 | 83.3 | 8.3 | 5.3 | 7.0 | 8.0 | 6.7 | 5.0 | 5.7 | 3.7 | 5.0 | 6.3 | 7.0 | 5.3 | 5.6 |
| COLT | 63.3 | 3.7 | 3.0 | 6.3 | 8.7 | 6.0 | 4.0 | 5.3 | 4.7 | 6.3 | 6.3 | 8.0 | 4.3 | 5.6 |
| IS-IR3 | 66.7 | 6.3 | 6.0 | 6.3 | 8.0 | 6.7 | 5.0 | 5.0 | 3.7 | 6.0 | 5.3 | 7.3 | 5.7 | 5.6 |
| BMX 020383 | 65.0 | 8.7 | 6.7 | 6.0 | 8.0 | 6.3 | 5.3 | 6.0 | 3.7 | 5.0 | 6.7 | 6.7 | 4.3 | 5.5 |
| OSC110 | 80.0 | 8.0 | 5.7 | 7.0 | 8.3 | 6.7 | 4.7 | 5.0 | 4.0 | 4.3 | 6.7 | 7.0 | 5.7 | 5.5 |
| PICK SD | 33.3 | 9.0 | 8.0 | 6.7 | 7.7 | 6.0 | 5.3 | 6.0 | 3.7 | 4.7 | 6.3 | 7.3 | 4.7 | 5.5 |
| PRS2 | 73.3 | 8.3 | 5.0 | 7.0 | 8.0 | 6.7 | 4.7 | 5.0 | 3.3 | 5.7 | 6.7 | 7.0 | 5.3 | 5.5 |
| IS-OS | 78.3 | 7.3 | 6.3 | 6.3 | 8.0 | 6.7 | 4.0 | 5.0 | 3.3 | 5.3 | 6.3 | 7.0 | 4.7 | 5.3 |
| LEAGUE MASTER | 36.7 | 7.7 | 5.0 | 6.3 | 8.0 | 6.0 | 4.7 | 4.0 | 4.0 | 5.0 | 7.0 | 6.7 | 4.7 | 5.3 |
| MAGNUM GOLD | 73.3 | 8.0 | 6.0 | 6.3 | 8.0 | 6.3 | 4.3 | 4.7 | 3.3 | 4.7 | 7.0 | 7.0 | 5.0 | 5.3 |
| MARVELGREEN SUPREME | 53.3 | 8.7 | 6.7 | 6.0 | 8.0 | 5.7 | 4.3 | 5.0 | 3.3 | 4.7 | 7.0 | 7.0 | 5.3 | 5.3 |
| OS | 56.7 | 8.0 | 5.7 | 7.0 | 8.0 | 6.3 | 5.0 | 5.0 | 3.7 | 4.7 | 5.7 | 7.0 | 4.7 | 5.3 |
| OVERSEEDING EAGLE BLEND | 53.3 | 8.3 | 5.3 | 6.0 | 8.0 | 6.3 | 4.3 | 4.7 | 3.3 | 4.3 | 6.7 | 7.0 | 5.7 | 5.3 |
| PR 17 | 63.3 | 8.0 | 5.7 | 5.7 | 8.3 | 6.3 | 4.3 | 5.3 | 3.3 | 4.3 | 7.0 | 7.0 | 4.7 | 5.3 |
| PROSELECT | 63.3 | 8.3 | 6.0 | 6.7 | 8.0 | 6.3 | 4.7 | 5.0 | 4.0 | 4.7 | 7.0 | 6.7 | 4.3 | 5.3 |
| CHAMPION GQ | 50.0 | 7.7 | 5.7 | 6.7 | 8.0 | 6.0 | 4.3 | 5.0 | 3.7 | 4.7 | 6.0 | 6.7 | 5.0 | 5.2 |
| FUTURA 2500 | 53.3 | 8.3 | 6.3 | 6.7 | 8.0 | 6.0 | 4.3 | 5.0 | 3.3 | 4.3 | 5.7 | 6.7 | 4.3 | 5.0 |
| PLAYMATE | 36.7 | 9.0 | 8.3 | 6.0 | 8.0 | 6.0 | 4.7 | 4.0 | 3.3 | 4.3 | 5.7 | 7.0 | 4.3 | 4.9 |
| LSD VALUE | 23.1 | 1.0 | 1.5 | 2.2 | 0.7 | 1.5 | 2.0 | 1.5 | 0.9 | 1.8 | 2.4 | 0.9 | 2.4 | 0.7 |
| C.V. (%) | 20.4 | 8.6 | 17.5 | 11.2 | 4.4 | 9.1 | 14.8 | 14.2 | 12.0 | 17.3 | 13.7 | 6.4 | 18.2 | 6.9 |

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.