

NATIONAL TURFGRASS EVALUATION PROGRAM

The National Turfgrass Evaluation Program (NTEP) is designed to develop and coordinate uniform evaluation trials of turfgrass varieties and promising selections in the United States and Canada. Test results can be used by national companies and plant breeders to determine the broad picture of the adaptation of a cultivar. Results can also be used to determine if a cultivar is well adapted to a local area or level of turf maintenance.

Briefly, the NTEP is a self-supporting, non-profit program, sponsored by the Beltsville Agricultural Research Center and the National Turfgrass Federation, Inc. Program policy is made by a policy committee consisting of one member from each of the four (4) Regional Turfgrass Research Committees in the United States, one member from the Lawn Seed Division of the American Seed Trade Association, one member from the United States Golf Association (USGA) Green Section, one member from the Golf Course Superintendents Assoc. of America (GCSAA), one member for the Turfgrass Producers International (TPI), one member from the Turfgrass Breeders Association and an executive director. The program does not make variety recommendations. However, the data from tests can be used by extension specialists and others for making recommendations.

The policy committee is responsible for determining program policy including, (1) requirements for submission of entries, (2) scheduling tests, (3) evaluation methods, (4) selecting standard or control test entries, (5) setting entry fees, (6) coordinating tests in their respective regions, (7) establishing guidelines for publication and data distribution and (8) scheduling committee meetings.

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A Guide to NTEP Turfgrass Ratings

Introduction

The quality and scientific merit of NTEP data is extremely important. However, the evaluation of turfgrass species and cultivars is a difficult and complex issue. Furthermore, turfgrass evaluation is generally a subjective process based on visual estimates of factors, like genetic color, stand density, leaf texture, uniformity and quality. These factors can not be measured in the same way as other agricultural crops. Turfgrass quality is not a measure of yield or nutritive value. Turfgrass quality is a measure of aesthetics (i.e. density, uniformity, texture, smoothness, growth habit and color), and functional use. The most common way of assessing turfgrass quality is a visual rating system that is based on the turfgrass evaluator's judgement.

General Considerations

Most visual ratings collected on NTEP trials are based on a 1 to 9 rating scale. One is the poorest or lowest and 9 is the best or highest rating. However, a few characteristics, such as winter kill or percent living ground cover, are rated on a percentage basis, again by using the evaluator's judgement. Most disease ratings found in NTEP reports will use the 1-9 scale, 9=no disease except where the evaluator made a judgement of the percentage of disease in each plot. Percent disease data will be found in separate tables and will normally not be included with disease data using the 1-9 scale.

Turfgrass Quality

Turfgrass Quality is based on 9 being outstanding or ideal turf and 1 being poorest or dead. A rating of 6 or above is generally considered acceptable. A quality rating value of 9 is reserved for a perfect or ideal grass, but it also can reflect an absolutely outstanding treatment plot. The NTEP requires quality ratings on a monthly basis. Quality ratings take into account the aesthetic and functional aspects of the turf. Quality ratings are not based on color alone, but on a combination of color, density, uniformity, texture, and disease or environmental stress.

Turfgrass quality ratings are grouped and presented by region, management level, a particular stress (shade, traffic, etc.) and in some cases, by individual location (starting with 2001 data, data from each location will be posted separately as well on the NTEP web site, <http://www.ntep.org>). Also available now is a summary table (Appendix) in the back of this report. This summary table includes various statistical measures not previously compiled for NTEP reports. For an explanation of this table and these changes, please go to the NTEP web site at <http://www.ntep.org/pdf/grandmean.mem.pdf>.

Other Ratings

More detailed information on the ratings of specific characteristics can be found on the NTEP web site at <http://www.ntep.org/reports/ratings.htm>.

2002 NATIONAL BERMUDAGRASS TEST

LOCATIONS SUBMITTING DATA FOR 2004

| <u>State</u> | <u>Location</u> | <u>Code</u> |
|----------------|-------------------------------|-------------|
| Alabama | Auburn | AL1 |
| Arizona | Tucson | AZ1 |
| Arkansas | Fayetteville | AR1 |
| California | Riverside | CA3 |
| California | Pomona | CA7 |
| Florida | Jay | FL3 |
| Georgia | Griffin | GA1 |
| Illinois | Carbondale | IL2 |
| Indiana | West Lafayette | IN1 |
| Kansas | Wichita | KS2 |
| Kansas | Olathe | KS3 |
| Kentucky | Lexington | KY1 |
| Louisiana | Calhoun | LA2 |
| Mississippi | Mississippi State | MS1 |
| Missouri | Columbia | MO1 |
| New Mexico | Las Cruces | NM1 |
| North Carolina | Raleigh | NC1 |
| Oklahoma | Stillwater | OK1 |
| South Carolina | Florence | SC1 |
| South Carolina | Clemson | SC2 |
| Texas | Dallas | TX1 |
| Texas | College Station | TX2 |
| Texas | College Station (High Mowing) | TX4 |
| Texas | Lubbock | TX3 |
| Virginia | Blacksburg | VA1 |
| Virginia | Virginia Beach | VA4 |

2002 NATIONAL BERMUDAGRASS TEST

Entries and Sponsors

| Entry No. | Name | Type | Sponsor |
|-----------|---------------------|------------|--|
| 1 | Sunstar | seeded | LESCO, Inc. |
| 2 | B-14 | seeded | LESCO, Inc. |
| 3 | SWI-1003 | seeded | Seeds West, Inc. |
| 4 | SWI-1012 | seeded | Seeds West, Inc. |
| 5 | SWI-1014 | seeded | Seeds West, Inc. |
| 6 | SWI-1041 | seeded | Seeds West, Inc. |
| 7 | SWI-1044 | seeded | Seeds West, Inc. |
| 8 | SWI-1045 | seeded | Seeds West, Inc. |
| 9 | SWI-1046 | seeded | Seeds West, Inc. |
| 10 | Arizona Common | seeded | Standard entry |
| 11 | NuMex Sahara | seeded | Standard entry |
| 12 | Princess 77 | seeded | Standard entry |
| 13 | Mohawk | seeded | Seeds West, Inc. |
| 14 | FMC-6 | seeded | Seeds West, Inc. |
| 15 | SWI-1001 | seeded | Seeds West, Inc. |
| 16 | Tift No. 3 | vegetative | Georgia Seed Development Commission |
| 17 | Tift No. 4 | vegetative | Georgia Seed Development Commission |
| 18 | Tifway | vegetative | Standard entry |
| 19 | Midlawn | vegetative | Standard entry |
| 20 | Tifsport | vegetative | Standard entry |
| 21 | Sundevil II | seeded | Jacklin Seed by Simplot |
| 22 | Southern Star | seeded | Jacklin Seed by Simplot |
| 23 | MS-Choice | vegetative | Mississippi State Univ. |
| 24 | Riviera | seeded | Standard Entry |
| 25 | Transcontinental | seeded | Turf-Seed, Inc. |
| 26 | CIS-CD5 | seeded | DLF International Seeds |
| 27 | CIS-CD6 | seeded | DLF International Seeds |
| 28 | CIS-CD7 | seeded | DLF International Seeds |
| 29 | Panama | seeded | Barenbrug USA |
| 30 | LaPaloma (SRX 9500) | seeded | Seed Research of Oregon |
| 31 | SR 9554 | seeded | Seed Research of Oregon |
| 32 | Yukon | seeded | Seed Research of Oregon |
| 33 | Aussie Green | vegetative | Greg Norman Turf Co. |
| 34 | GN-1 | vegetative | Greg Norman Turf Co. |
| 35 | Premier (OR 2002) | vegetative | Trinity Turf Nursery |
| 36 | Ashmore | vegetative | Blue Moon Farms, LLC |
| 37 | Patriot | vegetative | Oklahoma State University |
| 38 | OKC 70-18 | vegetative | Oklahoma State University |
| 39 | Celebration | vegetative | Sod Solutions |
| 40 | Tift No. 1 | seeded | Georgia Seed Development Commission |
| 41 | Tift No. 2 | seeded | Georgia Seed Development Commission |
| 42 | Sunbird (PST-R68A) | seeded | Turf-Seed, Inc. |

TABLE A.

2004 LOCATIONS, SITE DESCRIPTIONS AND MANAGEMENT PRACTICES IN
THE 2002 NATIONAL BERMUDAGRASS TEST

| LOCATION | SOIL TEXTURE | SOIL PH | SOIL PHOSPHOROUS (LBS/ACRE) | SOIL POTASSIUM (LBS/ACRE) | NITROGEN (LBS/1000 SQ FT) | SUN OR SHADE | MOWING HEIGHT (IN) | IRRIGATION PRACTICED |
|----------|---------------------|---------|-----------------------------|---------------------------|---------------------------|--------------|--------------------|---------------------------|
| AL1 | LOAMY SAND | 6.1-6.5 | 151-270 | 241-375 | 4.1-5.0 | FULL SUN | 1.1-1.5 | TO PREVENT STRESS |
| AR1 | SILT LOAM AND SILT | 6.1-6.5 | 61-150 | 151-240 | 4.1-5.0 | FULL SUN | 0.6-1.0 | TO PREVENT STRESS |
| AZ1 | SANDY LOAM | 7.6-8.5 | 0-60 | 151-240 | 3.1-4.0 | FULL SUN | 0.6-1.0 | TO PREVENT STRESS |
| CA3 | SANDY LOAM | 6.6-7.0 | 0-60 | 0-150 | 4.1-5.0 | FULL SUN | 0.6-1.0 | TO PREVENT DORMANCY |
| CA7 | SANDY LOAM | 7.1-7.5 | 0-60 | 376-500 | 7.1-8.0 | LIGHT SHADE | 0.6-1.0 | TO PREVENT STRESS |
| FL3 | - | - | - | - | - | - | - | - |
| GA1 | SANDY CLAY LOAM | - | - | - | - | FULL SUN | 0.6-1.0 | TO PREVENT STRESS |
| IL2 | SILTY CLAY LOAM | 6.1-6.5 | 0-60 | 0-150 | 3.1-4.0 | FULL SUN | 0.6-1.0 | TO PREVENT DORMANCY |
| IN1 | SILT LOAM AND SILT | 7.1-7.5 | 151-270 | 501+ | 1.1-2.0 | FULL SUN | 0.0-0.5 | TO PREVENT DORMANCY |
| KS2 | SANDY LOAM | - | - | - | 2.1-3.0 | FULL SUN | 0.6-1.0 | TO PREVENT DORMANCY |
| KS3 | SILT LOAM AND SILT | 7.1-7.5 | 0-60 | 241-375 | 2.1-3.0 | FULL SUN | 1.6-2.0 | TO PREVENT STRESS |
| KY1 | SILT LOAM AND SILT | 6.1-6.5 | 61-150 | 241-375 | 2.1-3.0 | FULL SUN | 0.6-1.0 | ONLY DURING SEVERE STRESS |
| LA2 | - | - | - | - | - | - | - | - |
| MO1 | SILT LOAM AND SILT | 6.1-6.5 | 61-150 | 151-240 | 3.1-4.0 | FULL SUN | 0.6-1.0 | TO PREVENT DORMANCY |
| MS1 | SANDY LOAM | 5.6-6.0 | 151-270 | 241-375 | 6.1-7.0 | FULL SUN | 0.0-0.5 | TO PREVENT STRESS |
| NC1 | SILTY CLAY AND CLAY | 6.1-6.5 | 0-60 | 0-150 | 5.1-6.0 | FULL SUN | 0.6-1.0 | TO PREVENT STRESS |
| NM1 | SANDY LOAM | 7.6-8.5 | 0-60 | 151-240 | 7.1-8.0 | FULL SUN | 1.1-1.5 | TO PREVENT STRESS |
| OK1 | SANDY LOAM | 6.1-6.5 | 0-60 | 241-375 | 4.1-5.0 | FULL SUN | 0.0-0.5 | TO PREVENT STRESS |
| SC1 | SANDY LOAM | 5.6-6.0 | 61-150 | 0-150 | 1.1-2.0 | FULL SUN | 0.6-1.0 | TO PREVENT STRESS |
| SC2 | SILTY CLAY LOAM | 6.1-6.5 | 0-60 | 0-150 | 4.1-5.0 | FULL SUN | 0.0-0.5 | TO PREVENT STRESS |
| TX1 | SILTY CLAY AND CLAY | 7.6-8.5 | 151-270 | 241-375 | 3.1-4.0 | FULL SUN | 0.0-0.5 | TO PREVENT STRESS |
| TX2 | SANDY CLAY LOAM | 7.6-8.5 | 61-150 | 151-240 | 4.1-5.0 | FULL SUN | 0.6-1.0 | TO PREVENT STRESS |
| TX3 | SANDY LOAM | 7.1-7.5 | 0-60 | 0-150 | 3.1-4.0 | FULL SUN | 0.6-1.0 | TO PREVENT STRESS |
| TX4 | SANDY CLAY LOAM | 7.6-8.5 | 61-150 | 151-240 | 4.1-5.0 | FULL SUN | 1.1-1.5 | TO PREVENT STRESS |
| VA1 | SILTY CLAY LOAM | 4.6-5.5 | 0-60 | 0-150 | 4.1-5.0 | FULL SUN | 0.6-1.0 | TO PREVENT DORMANCY |
| VA4 | SANDY LOAM | 4.6-5.5 | 0-60 | 0-150 | 3.1-4.0 | FULL SUN | 0.6-1.0 | TO PREVENT DORMANCY |

TABLE B.

LOCATIONS AND DATA COLLECTED IN 2004

| LOCATION | JANUARY QUALITY RATING | FEBRUARY QUALITY RATING | MARCH QUALITY RATING | APRIL QUALITY RATING | MAY QUALITY RATING | JUNE QUALITY RATING | JULY QUALITY RATING | AUGUST QUALITY RATING | SEPTEMBER QUALITY RATING | OCTOBER QUALITY RATING | NOVEMBER QUALITY RATING | DECEMBER QUALITY RATING | GENETIC COLOR | SPRING GREENUP | LEAF TEXTURE |
|----------|------------------------------|-------------------------------|----------------------------|----------------------------|--------------------------|---------------------------|---------------------------|-----------------------------|--------------------------------|------------------------------|-------------------------------|-------------------------------|------------------|-------------------|-----------------|
| AL1 | | | | X | X | X | X | X | X | X | | | X | X | X |
| AR1 | | | | | X | X | X | X | X | X | | | X | X | X |
| AZ1 | | | | X | X | X | X | X | X | X | | | X | X | X |
| CA3 | | | | | X | X | X | X | X | X | X | X | X | | |
| CA7 | | | | X | X | X | X | X | X | X | X | X | X | X | X |
| FL3 | | | | | X | X | X | X | X | X | X | | X | X | |
| GA1 | | | | | X | X | X | X | X | X | X | | X | X | |
| IL2 | | | | | X | X | X | X | X | X | | | X | X | X |
| IN1 | | | | | | X | X | X | X | | | | X | X | X |
| KS2 | | | | | X | X | X | X | X | | | | X | X | X |
| KS3 | | | | | X | | X | X | | | | | | X | X |
| KY1 | | | | X | X | X | X | X | X | X | | | X | X | |
| LA2 | | | | | X | X | X | X | X | | | | | | |
| MO1 | | | | X | X | X | X | X | X | X | | | X | X | X |
| MS1 | | | | X | X | X | X | X | X | X | X | | X | X | X |
| NC1 | | | | X | X | X | X | X | X | X | X | X | X | X | X |
| NM1 | | | | X | X | X | X | X | X | X | X | | X | X | X |
| OK1 | | | | X | X | X | X | X | X | X | | | | X | X |
| SC1 | | | | X | X | X | | X | X | X | X | | X | X | X |
| SC2 | | | X | X | X | X | X | X | X | X | X | X | | X | X |
| TX1 | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X |
| TX2 | | | | X | X | | X | X | X | | | | | X | |
| TX3 | | | X | X | X | X | X | X | X | X | | | X | X | X |
| TX4 | | | | X | X | | X | X | X | | | | | X | |
| VA1 | | | | | X | X | X | X | X | X | X | | X | X | X |
| VA4 | | | | | | | | X | X | X | X | | X | X | X |

TABLE B. (CONT'D)

LOCATIONS AND DATA COLLECTED IN 2004

| LOCATION | SPRING DENSITY | SUMMER DENSITY | FALL DENSITY | PERCENT COVER SPRING | PERCENT COVER SUMMER | PERCENT COVER FALL | FROST TOLERANCE | WINTER COLOR | PERCENT WINTER KILL | DOLLAR SPOT | FALL COLOR SEPTEMBER | FALL COLOR OCTOBER | FALL COLOR NOVEMBER | FALL COLOR DECEMBER |
|----------|----------------|----------------|--------------|----------------------|----------------------|--------------------|-----------------|--------------|---------------------|-------------|----------------------|--------------------|---------------------|---------------------|
| AL1 | | | | | | | | | | | | X | | |
| AR1 | | | X | | | | X | | | | | | | |
| AZ1 | X | X | X | X | X | X | | | | | X | X | X | |
| CA3 | | | | | | | | | | | | | X | |
| CA7 | | X | | | | | | | | | | X | X | X |
| FL3 | X | X | X | | | | | | | | | X | X | X |
| GA1 | | | | | | | | | | | | | X | |
| IL2 | | X | | X | X | X | X | | | | | | | |
| IN1 | | | | | X | | | | | | | | | |
| KS2 | | X | | | | | | | | | | | X | |
| KS3 | | | | | | | | | | | | | | |
| KY1 | | | | | | | | | | | | | | |
| LA2 | | | | | | | | | | | | | | |
| MO1 | | | | X | X | X | | | | | | X | | |
| MS1 | | X | | | | | | | | | | | X | |
| NC1 | | X | | | | | | | | X | X | X | X | X |
| NM1 | | X | | | | | | | | | X | X | X | |
| OK1 | | | X | X | X | | | | X | | | | X | X |
| SC1 | | X | | | | | | | | X | | | X | |
| SC2 | X | X | X | X | X | X | | | | | X | X | X | |
| TX1 | X | X | X | | | | | | | | X | X | X | X |
| TX2 | | | X | | | | | X | | | | | | X |
| TX3 | | X | | | | | | | | | | X | | |
| TX4 | | | | | | | | X | | | | | | X |
| VA1 | | | | | | | | | | | | | X | |
| VA4 | | | | | | | | | | | | | X | |

TABLE B. (CONT'D)

LOCATIONS AND DATA COLLECTED IN 2004

| LOCATION | SEEDHEAD RATINGS | SEEDHEAD SPRING | SEEDHEAD SUMMER | SEEDHEAD FALL | SEEDHEAD APRIL | SEEDHEAD JUNE | SEEDHEAD AUGUST | SEEDHEAD OCTOBER | SEEDHEAD NOVEMBER | SPRING COLOR | SCALPING RATINGS | SPRING DEAD SPOT |
|----------|------------------|-----------------|-----------------|---------------|----------------|---------------|-----------------|------------------|-------------------|--------------|------------------|------------------|
| AL1 | | | | | | | | | | | | |
| AR1 | | | | | | | X | X | X | | | |
| AZ1 | X | | | | | | | | | | | |
| CA3 | | | | | | | | | | | | |
| CA7 | X | | | | | | | | | | | |
| FL3 | | | | | | | | | | | | |
| GA1 | | | | | | | | | | X | | |
| IL2 | | X | X | X | | | | | | | | |
| IN1 | | | | | | | | | | | | |
| KS2 | | X | X | X | | | | | | | | |
| KS3 | | | | | | | | | | | | |
| KY1 | | | | | | | | | | | | |
| LA2 | | | | | | | | | | | | |
| MO1 | | | | | | | | | | | | |
| MS1 | | X | X | X | | | | | | | X | |
| NC1 | | | | | X | X | | X | | | | |
| NM1 | | X | X | X | | | | | | | | |
| OK1 | X | | | | | | | | | | | X |
| SC1 | X | | | | | | | | | | | |
| SC2 | | | | | | | | | | | | |
| TX1 | | | | | | | | | | | | |
| TX2 | X | | | | | | | | | | | |
| TX3 | | | X | X | | | | | | | | |
| TX4 | X | | | | | | | | | | | |
| VA1 | X | | | | | | | | | | | |
| VA4 | X | | | | | | | | | | | |

TABLE 1A.

TURFGRASS QUALITY RATINGS OF BERMU DAGRASS CULTIVARS
GROWN AT TWELVE LOCATIONS IN THE U.S. 1/
MAINTAINED USING "SCHEDULE A" **
2004 DATA
TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/

| NAME | AR1 | AZ1 | GA1 | IN1 | KY1 | MS1 | NC1 | NM1 | OK1 | SC2 | TX1 | VA4 | MEAN |
|-----------------------|-----|-----|-----|------|-----|-----|------|-----|-----|-----|-----|-----|------|
| PREMIER (OR 2002) | 6.7 | 7.8 | 7.4 | . | 7.7 | 6.1 | 7.2 | 6.8 | 7.8 | 5.8 | 5.9 | 8.0 | 7.0 |
| * TIFWAY | 6.9 | 7.9 | 8.0 | . | 7.0 | 6.5 | 6.3 | 7.0 | 7.6 | 6.0 | 5.8 | 7.5 | 6.9 |
| * TIFSPORT | 6.7 | 6.9 | 7.8 | 6.3 | 6.8 | 6.8 | 6.7 | 7.0 | 7.9 | 5.8 | 5.8 | 7.7 | 6.8 |
| * AUSSIE GREEN | 6.8 | 7.7 | 7.7 | 6.1 | 6.8 | 6.3 | 6.6 | 6.7 | 7.7 | 6.0 | 5.6 | 7.9 | 6.8 |
| TIFT NO. 4 | 6.2 | 7.4 | 7.8 | . | 6.2 | 6.7 | 6.0 | 7.1 | 7.5 | 5.7 | 6.3 | 7.8 | 6.8 |
| * CELEBRATION | 6.8 | 7.6 | 7.2 | . | 7.3 | 6.1 | 6.7 | 7.0 | 7.2 | 5.9 | 5.1 | 7.3 | 6.7 |
| * GN-1 | 6.8 | 7.3 | 7.0 | . | 7.4 | 6.1 | 6.8 | 6.6 | 7.2 | 5.3 | 5.2 | 7.4 | 6.6 |
| OKC 70-18 | 6.3 | 7.7 | 7.4 | 5.8 | 7.5 | 5.8 | 6.2 | 6.6 | 8.0 | 5.9 | 4.9 | 7.3 | 6.6 |
| TIFT NO. 3 | 6.6 | 7.7 | 7.0 | 3.9 | 6.9 | 5.9 | 6.9 | 7.0 | 7.3 | 5.5 | 5.7 | 7.8 | 6.5 |
| * MS-CHOICE | 7.1 | 6.5 | 7.0 | . | 7.2 | 6.5 | 6.5 | 5.9 | 7.4 | 5.7 | 4.3 | 7.6 | 6.5 |
| * PATRIOT | 6.2 | 6.6 | 6.7 | 5.9 | 7.0 | 5.8 | 6.3 | 7.3 | 7.5 | 5.5 | 4.5 | 7.8 | 6.4 |
| SWI-1044 | 6.1 | 6.9 | 6.9 | . | 7.4 | 5.9 | 7.2 | 6.6 | 6.9 | 5.7 | 4.3 | 6.6 | 6.4 |
| SWI-1041 | 6.1 | 7.8 | 6.6 | . | 6.8 | 5.5 | 5.9 | 7.0 | 7.0 | 5.2 | 4.9 | 7.1 | 6.4 |
| TIFT NO. 1 | 5.8 | 7.1 | 6.4 | . | 6.0 | 5.9 | 6.1 | 6.9 | 6.8 | 5.4 | 5.4 | 7.6 | 6.3 |
| SWI-1045 | 6.2 | 7.6 | 7.0 | 4.0 | 6.8 | 5.4 | 6.1 | 7.8 | 7.4 | 5.8 | 4.5 | 6.8 | 6.3 |
| SWI-1046 | 5.8 | 6.9 | 6.6 | . | 6.4 | 5.5 | 6.3 | 6.5 | 7.0 | 5.5 | 5.0 | 7.4 | 6.3 |
| * PRINCESS 77 | 5.8 | 6.0 | 6.5 | . | 6.3 | 5.7 | 7.1 | 7.5 | 6.7 | 5.4 | 4.7 | 6.9 | 6.2 |
| SWI-1012 | 6.0 | 6.9 | 6.5 | . | 7.3 | 5.4 | 5.7 | 7.0 | 7.1 | 5.4 | 4.3 | 6.8 | 6.2 |
| * MIDLAWN | 6.3 | 6.6 | 6.4 | 5.2 | 6.8 | 5.3 | 5.7 | 7.2 | 7.3 | 5.2 | 5.2 | 7.1 | 6.2 |
| SWI-1003 | 5.3 | 7.1 | 6.4 | . | 6.2 | 5.8 | 6.0 | 6.9 | 6.8 | 5.5 | 4.7 | 7.1 | 6.2 |
| * RIVIERA | 6.0 | 6.7 | 7.0 | 4.2 | 7.7 | 5.5 | 6.1 | 6.4 | 7.5 | 5.7 | 4.2 | 7.0 | 6.2 |
| TIFT NO. 2 | 5.4 | 7.0 | 6.3 | . | 6.0 | 5.6 | 6.3 | 6.8 | 6.7 | 5.2 | 4.7 | 7.3 | 6.1 |
| * YUKON | 6.0 | 5.4 | 6.1 | 5.9 | 7.2 | 5.0 | 6.0 | 7.1 | 7.2 | 5.7 | 4.3 | 6.8 | 6.1 |
| SWI-1001 | 5.2 | 6.2 | 6.3 | . | 7.1 | 5.2 | 6.0 | 6.5 | 6.8 | 5.1 | 3.6 | 6.6 | 5.9 |
| CIS-CD7 | 5.6 | 5.5 | 6.3 | . | 6.7 | 4.9 | 6.5 | 6.7 | 6.9 | 5.4 | 3.9 | 6.3 | 5.9 |
| * TRANSCONTINENTAL | 4.9 | 6.0 | 6.1 | . | 7.3 | 4.8 | 6.3 | 6.5 | 6.4 | 5.5 | 4.0 | 6.0 | 5.8 |
| * SOUTHERN STAR | 4.9 | 6.0 | 6.4 | . | 6.8 | 5.1 | 5.9 | 6.5 | 6.6 | 5.3 | 3.7 | 6.4 | 5.8 |
| * SUNBIRD (PST-R68A) | 4.6 | 5.9 | 6.0 | . | 7.2 | 5.2 | 5.8 | 6.5 | 6.7 | 5.5 | 3.8 | 6.2 | 5.8 |
| * LAPALOMA (SRX 9500) | 5.1 | 5.2 | 6.3 | . | 6.7 | 5.1 | 6.1 | 6.6 | 6.2 | 5.3 | 3.6 | 6.4 | 5.7 |
| * SR 9554 | 4.8 | 5.3 | 6.3 | . | 7.0 | 5.1 | 6.4 | 5.8 | 6.3 | 5.3 | 3.8 | 6.2 | 5.7 |
| SWI-1014 | 4.8 | 6.4 | 6.0 | 4.1 | 6.8 | 5.0 | 5.4 | 6.8 | 6.9 | 5.4 | 4.1 | 5.8 | 5.6 |
| * SUNDEVIL II | 4.7 | 6.0 | 6.2 | . | 6.5 | 5.0 | 5.9 | 5.8 | 6.3 | 5.2 | 3.7 | 6.6 | 5.6 |
| CIS-CD5 | 5.1 | 5.2 | 6.4 | . | 6.6 | 4.5 | 5.8 | 6.7 | 6.4 | 5.4 | 3.5 | 6.2 | 5.6 |
| * PANAMA | 4.9 | 5.8 | 6.1 | . | 6.4 | 4.4 | 6.3 | 6.8 | 6.6 | 5.0 | 3.4 | 5.8 | 5.6 |
| * FMC-6 | 5.1 | 5.0 | 6.0 | . | 6.4 | 5.0 | 6.1 | 6.4 | 6.5 | 5.0 | 3.7 | 6.0 | 5.6 |
| CIS-CD6 | 5.1 | 5.7 | 6.3 | 3.8 | 6.5 | 5.0 | 5.8 | 6.1 | 6.7 | 5.3 | 3.6 | 6.5 | 5.5 |
| * SUNSTAR | 4.8 | 5.3 | 6.0 | . | 6.5 | 4.8 | 5.6 | 6.8 | 6.4 | 5.2 | 3.6 | 5.6 | 5.5 |
| B-14 | 4.3 | 5.2 | 6.0 | . | 6.3 | 4.8 | 6.4 | 6.6 | 5.9 | 5.1 | 3.3 | 5.8 | 5.4 |
| * ASHMORE | 5.6 | 6.5 | 4.9 | 4.8 | 5.1 | 5.0 | 5.1 | 6.6 | 6.6 | 5.0 | 4.4 | 4.9 | 5.4 |
| * ARIZONA COMMON | 4.4 | 5.1 | 5.9 | . | 6.1 | 4.7 | 6.0 | 6.6 | 6.1 | 4.9 | 3.5 | 5.8 | 5.4 |
| * NUMEX SAHARA | 4.5 | 5.0 | 6.0 | . | 6.2 | 5.0 | 5.6 | 6.4 | 6.1 | 4.9 | 3.2 | 5.4 | 5.3 |
| * MOHAWK | 4.7 | 5.1 | 5.7 | . | 6.2 | 4.8 | 5.1 | 6.3 | 6.2 | 4.9 | 3.3 | 5.4 | 5.2 |
| LSD VALUE | 0.6 | 0.9 | 0.4 | 1.3 | 0.6 | 0.5 | 1.1 | 0.6 | 0.3 | 0.4 | 0.5 | 0.6 | 0.2 |
| C.V. (%) | 6.3 | 8.6 | 4.0 | 15.5 | 5.0 | 5.7 | 10.9 | 5.4 | 3.2 | 4.7 | 6.6 | 5.7 | 6.6 |

* COMMERCIALY AVAILABLE IN THE USA IN 2005.

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.

** SCHEDULE A - 0.5 - 0.625 INCH MOWING HEIGHT; 0.75 - 1 lb. N/1000 FT²/GROWING MONTH;
IRRIGATION TO PREVENT VISUAL DROUGHT STRESS; 3 - 5 TIMES PER WEEK MOWING FREQUENCY

TABLE 1B.

TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS
GROWN AT TWELVE LOCATIONS IN THE U.S. 1/
MAINTAINED USING "SCHEDULE A" **
2004 DATA

| NAME | TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/ | | | | | | | | | | | | |
|---------------------|--|-----|-----|------|-----|-----|------|-----|-----|-----|-----|-----|------|
| | AR1 | AZ1 | GA1 | IN1 | KY1 | MS1 | NC1 | NM1 | OK1 | SC2 | TX1 | VA4 | MEAN |
| SWI-1044 | 6.1 | 6.9 | 6.9 | . | 7.4 | 5.9 | 7.2 | 6.6 | 6.9 | 5.7 | 4.3 | 6.6 | 6.4 |
| SWI-1041 | 6.1 | 7.8 | 6.6 | . | 6.8 | 5.5 | 5.9 | 7.0 | 7.0 | 5.2 | 4.9 | 7.1 | 6.4 |
| TIFT NO. 1 | 5.8 | 7.1 | 6.4 | . | 6.0 | 5.9 | 6.1 | 6.9 | 6.8 | 5.4 | 5.4 | 7.6 | 6.3 |
| SWI-1045 | 6.2 | 7.6 | 7.0 | 4.0 | 6.8 | 5.4 | 6.1 | 7.8 | 7.4 | 5.8 | 4.5 | 6.8 | 6.3 |
| SWI-1046 | 5.8 | 6.9 | 6.6 | . | 6.4 | 5.5 | 6.3 | 6.5 | 7.0 | 5.5 | 5.0 | 7.4 | 6.3 |
| PRINCESS 77 | 5.8 | 6.0 | 6.5 | . | 6.3 | 5.7 | 7.1 | 7.5 | 6.7 | 5.4 | 4.7 | 6.9 | 6.2 |
| SWI-1012 | 6.0 | 6.9 | 6.5 | . | 7.3 | 5.4 | 5.7 | 7.0 | 7.1 | 5.4 | 4.3 | 6.8 | 6.2 |
| SWI-1003 | 5.3 | 7.1 | 6.4 | . | 6.2 | 5.8 | 6.0 | 6.9 | 6.8 | 5.5 | 4.7 | 7.1 | 6.2 |
| RIVIERA | 6.0 | 6.7 | 7.0 | 4.2 | 7.7 | 5.5 | 6.1 | 6.4 | 7.5 | 5.7 | 4.2 | 7.0 | 6.2 |
| TIFT NO. 2 | 5.4 | 7.0 | 6.3 | . | 6.0 | 5.6 | 6.3 | 6.8 | 6.7 | 5.2 | 4.7 | 7.3 | 6.1 |
| YUKON | 6.0 | 5.4 | 6.1 | 5.9 | 7.2 | 5.0 | 6.0 | 7.1 | 7.2 | 5.7 | 4.3 | 6.8 | 6.1 |
| SWI-1001 | 5.2 | 6.2 | 6.3 | . | 7.1 | 5.2 | 6.0 | 6.5 | 6.8 | 5.1 | 3.6 | 6.6 | 5.9 |
| CIS-CD7 | 5.6 | 5.5 | 6.3 | . | 6.7 | 4.9 | 6.5 | 6.7 | 6.9 | 5.4 | 3.9 | 6.3 | 5.9 |
| TRANSCONTINENTAL | 4.9 | 6.0 | 6.1 | . | 7.3 | 4.8 | 6.3 | 6.5 | 6.4 | 5.5 | 4.0 | 6.0 | 5.8 |
| SOUTHERN STAR | 4.9 | 6.0 | 6.4 | . | 6.8 | 5.1 | 5.9 | 6.5 | 6.6 | 5.3 | 3.7 | 6.4 | 5.8 |
| SUNBIRD (PST-R68A) | 4.6 | 5.9 | 6.0 | . | 7.2 | 5.2 | 5.8 | 6.5 | 6.7 | 5.5 | 3.8 | 6.2 | 5.8 |
| LAPALOMA (SRX 9500) | 5.1 | 5.2 | 6.3 | . | 6.7 | 5.1 | 6.1 | 6.6 | 6.2 | 5.3 | 3.6 | 6.4 | 5.7 |
| SR 9554 | 4.8 | 5.3 | 6.3 | . | 7.0 | 5.1 | 6.4 | 5.8 | 6.3 | 5.3 | 3.8 | 6.2 | 5.7 |
| SWI-1014 | 4.8 | 6.4 | 6.0 | 4.1 | 6.8 | 5.0 | 5.4 | 6.8 | 6.9 | 5.4 | 4.1 | 5.8 | 5.6 |
| SUNDEVIL II | 4.7 | 6.0 | 6.2 | . | 6.5 | 5.0 | 5.9 | 5.8 | 6.3 | 5.2 | 3.7 | 6.6 | 5.6 |
| CIS-CD5 | 5.1 | 5.2 | 6.4 | . | 6.6 | 4.5 | 5.8 | 6.7 | 6.4 | 5.4 | 3.5 | 6.2 | 5.6 |
| PANAMA | 4.9 | 5.8 | 6.1 | . | 6.4 | 4.4 | 6.3 | 6.8 | 6.6 | 5.0 | 3.4 | 5.8 | 5.6 |
| FMC-6 | 5.1 | 5.0 | 6.0 | . | 6.4 | 5.0 | 6.1 | 6.4 | 6.5 | 5.0 | 3.7 | 6.0 | 5.6 |
| CIS-CD6 | 5.1 | 5.7 | 6.3 | 3.8 | 6.5 | 5.0 | 5.8 | 6.1 | 6.7 | 5.3 | 3.6 | 6.5 | 5.5 |
| SUNSTAR | 4.8 | 5.3 | 6.0 | . | 6.5 | 4.8 | 5.6 | 6.8 | 6.4 | 5.2 | 3.6 | 5.6 | 5.5 |
| B-14 | 4.3 | 5.2 | 6.0 | . | 6.3 | 4.8 | 6.4 | 6.6 | 5.9 | 5.1 | 3.3 | 5.8 | 5.4 |
| ARIZONA COMMON | 4.4 | 5.1 | 5.9 | . | 6.1 | 4.7 | 6.0 | 6.6 | 6.1 | 4.9 | 3.5 | 5.8 | 5.4 |
| NUMEX SAHARA | 4.5 | 5.0 | 6.0 | . | 6.2 | 5.0 | 5.6 | 6.4 | 6.1 | 4.9 | 3.2 | 5.4 | 5.3 |
| MOHAWK | 4.7 | 5.1 | 5.7 | . | 6.2 | 4.8 | 5.1 | 6.3 | 6.2 | 4.9 | 3.3 | 5.4 | 5.2 |
| LSD VALUE | 0.6 | 0.9 | 0.4 | 1.4 | 0.5 | 0.6 | 1.0 | 0.6 | 0.4 | 0.4 | 0.4 | 0.6 | 0.2 |
| C.V. (%) | 7.5 | 9.2 | 4.0 | 20.6 | 4.9 | 6.7 | 10.6 | 5.8 | 3.5 | 4.5 | 6.9 | 5.9 | 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.

** SCHEDULE A - 0.5 - 0.625 INCH MOWING HEIGHT
0.75 - 1 lb. N/1000 FT²/GROWING MONTH
IRRIGATION TO PREVENT VISUAL DROUGHT STRESS
3 - 5 TIMES PER WEEK MOWING FREQUENCY

TABLE 1C.

TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
GROWN AT TWELVE LOCATIONS IN THE U.S. 1/
MAINTAINED USING "SCHEDULE A" **
2004 DATA

| NAME | TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/ | | | | | | | | | | | | |
|-------------------|--|-----|-----|------|-----|-----|------|-----|-----|-----|-----|-----|------|
| | AR1 | AZ1 | GA1 | IN1 | KY1 | MS1 | NC1 | NM1 | OK1 | SC2 | TX1 | VA4 | MEAN |
| PREMIER (OR 2002) | 6.7 | 7.8 | 7.4 | . | 7.7 | 6.1 | 7.2 | 6.8 | 7.8 | 5.8 | 5.9 | 8.0 | 7.0 |
| TIFWAY | 6.9 | 7.9 | 8.0 | . | 7.0 | 6.5 | 6.3 | 7.0 | 7.6 | 6.0 | 5.8 | 7.5 | 6.9 |
| TIFSPORT | 6.7 | 6.9 | 7.8 | 6.3 | 6.8 | 6.8 | 6.7 | 7.0 | 7.9 | 5.8 | 5.8 | 7.7 | 6.8 |
| AUSSIE GREEN | 6.8 | 7.7 | 7.7 | 6.1 | 6.8 | 6.3 | 6.6 | 6.7 | 7.7 | 6.0 | 5.6 | 7.9 | 6.8 |
| TIFT NO. 4 | 6.2 | 7.4 | 7.8 | . | 6.2 | 6.7 | 6.0 | 7.1 | 7.5 | 5.7 | 6.3 | 7.8 | 6.8 |
| CELEBRATION | 6.8 | 7.6 | 7.2 | . | 7.3 | 6.1 | 6.7 | 7.0 | 7.2 | 5.9 | 5.1 | 7.3 | 6.7 |
| GN-1 | 6.8 | 7.3 | 7.0 | . | 7.4 | 6.1 | 6.8 | 6.6 | 7.2 | 5.3 | 5.2 | 7.4 | 6.6 |
| OKC 70-18 | 6.3 | 7.7 | 7.4 | 5.8 | 7.5 | 5.8 | 6.2 | 6.6 | 8.0 | 5.9 | 4.9 | 7.3 | 6.6 |
| TIFT NO. 3 | 6.6 | 7.7 | 7.0 | 3.9 | 6.9 | 5.9 | 6.9 | 7.0 | 7.3 | 5.5 | 5.7 | 7.8 | 6.5 |
| MS-CHOICE | 7.1 | 6.5 | 7.0 | . | 7.2 | 6.5 | 6.5 | 5.9 | 7.4 | 5.7 | 4.3 | 7.6 | 6.5 |
| PATRIOT | 6.2 | 6.6 | 6.7 | 5.9 | 7.0 | 5.8 | 6.3 | 7.3 | 7.5 | 5.5 | 4.5 | 7.8 | 6.4 |
| MIDLAWN | 6.3 | 6.6 | 6.4 | 5.2 | 6.8 | 5.3 | 5.7 | 7.2 | 7.3 | 5.2 | 5.2 | 7.1 | 6.2 |
| ASHMORE | 5.6 | 6.5 | 4.9 | 4.8 | 5.1 | 5.0 | 5.1 | 6.6 | 6.6 | 5.0 | 4.4 | 4.9 | 5.4 |
| LSD VALUE | 0.4 | 0.9 | 0.5 | 1.1 | 0.6 | 0.3 | 1.2 | 0.5 | 0.3 | 0.5 | 0.5 | 0.6 | 0.2 |
| C.V. (%) | 3.9 | 7.5 | 4.0 | 12.0 | 5.2 | 3.5 | 11.3 | 4.4 | 2.4 | 5.1 | 6.0 | 5.3 | 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.

** SCHEDULE A - 0.5 - 0.625 INCH MOWING HEIGHT
0.75 - 1 lb. N/1000 FT²/GROWING MONTH
IRRIGATION TO PREVENT VISUAL DROUGHT STRESS
3 - 5 TIMES PER WEEK MOWING FREQUENCY

TABLE 2A.

TURFGRASS QUALITY RATINGS OF BERMUDAGRASS CULTIVARS
GROWN AT TWELVE LOCATIONS IN THE U.S. 1/
MAINTAINED USING "SCHEDULE B" **
2004 DATA
TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/

| NAME | AL1 | CA3 | CA7 | FL3 | IL2 | KS2 | LA2 | M01 | SC1 | TX2 | TX3 | VA1 | MEAN |
|---------------------|------|-----|-----|-----|------|-----|------|------|-----|-----|-----|------|------|
| OKC 70-18 | 5.6 | 5.2 | 7.1 | 7.4 | 6.4 | 5.3 | 6.2 | 5.3 | 7.1 | 6.0 | 6.4 | 5.9 | 6.2 |
| MIDLAWN | 6.3 | 5.5 | 7.9 | 6.7 | 5.7 | 5.1 | 6.5 | 5.6 | 6.1 | 6.6 | 7.2 | 4.8 | 6.2 |
| PATRIOT | 6.0 | 5.0 | 7.0 | 7.7 | 5.3 | 4.9 | 5.9 | 5.8 | 6.6 | 6.5 | 6.2 | 4.8 | 6.0 |
| PREMIER (OR 2002) | 6.1 | 5.3 | 7.3 | 7.9 | 5.6 | 4.7 | 5.9 | 2.4 | 7.3 | 6.3 | 6.6 | 6.2 | 6.0 |
| AUSSIE GREEN | 6.2 | 4.9 | 7.7 | 7.7 | 4.6 | 4.3 | 6.1 | 4.1 | 7.1 | 6.7 | 6.3 | 5.8 | 6.0 |
| SWI-1045 | 5.1 | 5.0 | 7.3 | 7.0 | 5.8 | 4.9 | 6.0 | 3.7 | 6.8 | 6.2 | 6.7 | 6.6 | 5.9 |
| SWI-1044 | 5.8 | 5.0 | 6.8 | 7.4 | 3.9 | 4.6 | 6.2 | 4.5 | 6.6 | 6.4 | 6.5 | 6.1 | 5.8 |
| RIVIERA | 4.5 | 4.8 | 7.0 | 7.0 | 6.2 | 5.0 | 5.6 | 4.8 | 7.2 | 6.0 | 5.8 | 6.0 | 5.8 |
| TIFT NO. 4 | 6.9 | 4.7 | 6.7 | 7.6 | 5.6 | 3.9 | 6.3 | 2.0 | 6.4 | 7.0 | 7.0 | 5.5 | 5.8 |
| TIFSPORT | 7.2 | 5.0 | 7.2 | 7.8 | 5.8 | 4.1 | 5.6 | 2.0 | 6.9 | 6.6 | 7.3 | 3.9 | 5.8 |
| SWI-1012 | 5.8 | 5.0 | 6.4 | 6.6 | 5.9 | 4.6 | 6.3 | 4.1 | 6.4 | 5.6 | 6.6 | 5.6 | 5.7 |
| TIFT NO. 3 | 5.5 | 4.9 | 7.4 | 7.7 | 5.6 | 3.9 | 6.4 | 1.0 | 6.8 | 6.9 | 7.0 | 5.2 | 5.7 |
| TIFWAY | 7.1 | 4.9 | 7.6 | 7.3 | 5.8 | 4.2 | 5.6 | 1.0 | 7.0 | 6.3 | 6.6 | 4.5 | 5.7 |
| GN-1 | 6.4 | 4.9 | 6.8 | 7.2 | 4.6 | 3.5 | 5.9 | 3.7 | 6.5 | 5.6 | 6.3 | 5.3 | 5.6 |
| YUKON | 4.8 | 4.9 | 6.5 | 7.0 | 3.8 | 4.9 | 5.9 | 5.4 | 6.0 | 4.9 | 6.0 | 6.3 | 5.5 |
| SWI-1046 | 5.4 | 5.0 | 7.3 | 7.3 | 2.7 | 4.5 | 5.3 | 3.6 | 6.7 | 6.3 | 6.4 | 5.5 | 5.5 |
| SWI-1041 | 5.8 | 5.2 | 7.3 | 7.1 | 2.0 | 4.5 | 6.1 | 2.6 | 6.6 | 6.1 | 6.6 | 5.6 | 5.5 |
| CELEBRATION | 5.0 | 4.8 | 6.7 | 7.1 | 4.7 | 4.1 | 5.9 | 1.3 | 6.8 | 5.9 | 6.6 | 5.4 | 5.4 |
| SWI-1014 | 4.1 | 4.6 | 6.2 | 6.1 | 4.3 | 4.8 | 5.9 | 5.1 | 6.0 | 5.4 | 5.9 | 5.3 | 5.3 |
| MS-CHOICE | 5.1 | 4.9 | 6.8 | 7.0 | 4.0 | 4.3 | 5.7 | 1.9 | 6.8 | 5.7 | 6.5 | 4.7 | 5.3 |
| ASHMORE | 6.0 | 4.3 | 6.7 | 7.1 | 3.1 | 4.1 | 6.3 | 4.0 | 5.4 | 4.5 | 6.5 | 4.2 | 5.2 |
| CIS-CD6 | 4.6 | 4.5 | 6.2 | 6.9 | 2.5 | 4.3 | 5.9 | 4.5 | 6.7 | 5.3 | 5.3 | 5.3 | 5.2 |
| CIS-CD7 | 4.3 | 4.7 | 5.9 | 6.6 | 2.8 | 4.0 | 6.0 | 3.7 | 6.4 | 5.6 | 5.7 | 5.6 | 5.1 |
| SWI-1003 | 5.6 | 5.0 | 7.1 | 7.4 | 2.1 | 3.4 | 6.5 | 1.0 | 6.5 | 6.1 | 6.4 | 4.2 | 5.1 |
| CIS-CD5 | 4.1 | 4.5 | 6.5 | 6.6 | 3.4 | 4.3 | 5.3 | 3.3 | 6.5 | 5.4 | 5.8 | 5.4 | 5.1 |
| SUNBIRD (PST-R68A) | 4.8 | 4.8 | 6.4 | 6.8 | 3.9 | 4.4 | 5.3 | 1.2 | 7.1 | 5.1 | 5.8 | 5.2 | 5.1 |
| TRANSCONTINENTAL | 4.6 | 4.7 | 6.4 | 6.8 | 4.5 | 4.1 | 5.8 | 2.3 | 6.6 | 5.1 | 5.4 | 4.5 | 5.1 |
| PRINCESS 77 | 5.5 | 4.8 | 7.1 | 7.0 | 1.3 | 4.1 | 6.2 | 2.0 | 6.4 | 6.1 | 6.2 | 4.0 | 5.1 |
| TIFT NO. 1 | 6.6 | 4.8 | 6.7 | 7.2 | 2.5 | 2.7 | 6.2 | 2.0 | 6.6 | 6.3 | 5.8 | 2.4 | 5.0 |
| FMC-6 | 4.0 | 4.7 | 6.0 | 6.6 | 3.0 | 4.3 | 5.1 | 3.0 | 6.5 | 5.5 | 5.9 | 4.8 | 5.0 |
| SWI-1001 | 5.4 | 4.6 | 6.0 | 6.9 | 2.2 | 3.9 | 6.2 | 1.2 | 6.7 | 5.7 | 5.5 | 5.1 | 4.9 |
| SOUTHERN STAR | 4.7 | 4.6 | 6.2 | 6.5 | 2.1 | 3.9 | 6.1 | 2.0 | 6.8 | 5.1 | 6.0 | 5.2 | 4.9 |
| LAPALOMA (SRX 9500) | 4.2 | 4.6 | 6.6 | 6.4 | 2.7 | 4.1 | 5.8 | 2.7 | 6.5 | 5.0 | 5.6 | 4.9 | 4.9 |
| SUNDEVIL II | 3.7 | 4.5 | 6.2 | 6.6 | 2.9 | 3.8 | 5.8 | 2.4 | 6.5 | 5.4 | 5.5 | 4.7 | 4.8 |
| SR 9554 | 5.0 | 4.4 | 6.0 | 6.5 | 2.9 | 3.9 | 6.1 | 1.9 | 6.8 | 5.0 | 5.4 | 3.9 | 4.8 |
| PANAMA | 3.8 | 4.8 | 5.9 | 6.6 | 2.8 | 4.3 | 5.7 | 2.1 | 6.4 | 5.2 | 5.5 | 4.1 | 4.8 |
| TIFT NO. 2 | 5.9 | 4.3 | 7.1 | 7.0 | 1.3 | 1.8 | 6.0 | 1.0 | 6.3 | 6.0 | 6.3 | 2.3 | 4.6 |
| SUNSTAR | 3.5 | 4.4 | 6.1 | 6.8 | 1.9 | 4.0 | 5.4 | 2.0 | 6.6 | 4.8 | 5.7 | 3.5 | 4.6 |
| NUMEX SAHARA | 3.5 | 4.6 | 5.7 | 6.9 | 1.4 | 3.9 | 5.5 | 1.4 | 6.0 | 4.3 | 5.5 | 5.2 | 4.5 |
| B-14 | 3.9 | 4.5 | 5.6 | 6.4 | 1.2 | 3.7 | 5.9 | 1.9 | 6.2 | 4.8 | 6.0 | 3.8 | 4.5 |
| MOHAWK | 3.3 | 4.6 | 6.0 | 6.6 | 2.1 | 3.7 | 5.7 | 1.0 | 6.4 | 4.5 | 5.2 | 4.5 | 4.5 |
| ARIZONA COMMON | 3.8 | 4.5 | 5.9 | 6.3 | 1.8 | 3.7 | 5.4 | 1.0 | 6.2 | 4.5 | 5.7 | 2.6 | 4.3 |
| LSD VALUE | 1.1 | 0.3 | 0.7 | 0.6 | 1.1 | 0.6 | 1.1 | 1.6 | 0.4 | 0.8 | 0.6 | 1.4 | 0.3 |
| C.V. (%) | 13.5 | 4.3 | 6.7 | 5.1 | 19.1 | 8.9 | 11.5 | 35.6 | 3.9 | 8.6 | 6.3 | 17.3 | 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.

** SCHEDULE B - 0.75 - 1 INCH MOWING HEIGHT; 0.5 - 0.75 lbs. N/1000 FT2/GROWING MONTH;
IRRIGATION TO PREVENT DORMANCY; 1 - 2 TIMES PER WEEK MOWING FREQUENCY

TABLE 2B.

TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS
GROWN AT TWELVE LOCATIONS IN THE U.S. 1/
MAINTAINED USING "SCHEDULE B" **
2004 DATA

| NAME | TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/ | | | | | | | | | | | | |
|---------------------|--|-----|-----|-----|------|-----|------|------|-----|-----|-----|------|------|
| | AL1 | CA3 | CA7 | FL3 | IL2 | KS2 | LA2 | M01 | SC1 | TX2 | TX3 | VA1 | MEAN |
| SWI-1045 | 5.1 | 5.0 | 7.3 | 7.0 | 5.8 | 4.9 | 6.0 | 3.7 | 6.8 | 6.2 | 6.7 | 6.6 | 5.9 |
| SWI-1044 | 5.8 | 5.0 | 6.8 | 7.4 | 3.9 | 4.6 | 6.2 | 4.5 | 6.6 | 6.4 | 6.5 | 6.1 | 5.8 |
| RIVIERA | 4.5 | 4.8 | 7.0 | 7.0 | 6.2 | 5.0 | 5.6 | 4.8 | 7.2 | 6.0 | 5.8 | 6.0 | 5.8 |
| SWI-1012 | 5.8 | 5.0 | 6.4 | 6.6 | 5.9 | 4.6 | 6.3 | 4.1 | 6.4 | 5.6 | 6.6 | 5.6 | 5.7 |
| YUKON | 4.8 | 4.9 | 6.5 | 7.0 | 3.8 | 4.9 | 5.9 | 5.4 | 6.0 | 4.9 | 6.0 | 6.3 | 5.5 |
| SWI-1046 | 5.4 | 5.0 | 7.3 | 7.3 | 2.7 | 4.5 | 5.3 | 3.6 | 6.7 | 6.3 | 6.4 | 5.5 | 5.5 |
| SWI-1041 | 5.8 | 5.2 | 7.3 | 7.1 | 2.0 | 4.5 | 6.1 | 2.6 | 6.6 | 6.1 | 6.6 | 5.6 | 5.5 |
| SWI-1014 | 4.1 | 4.6 | 6.2 | 6.1 | 4.3 | 4.8 | 5.9 | 5.1 | 6.0 | 5.4 | 5.9 | 5.3 | 5.3 |
| CIS-CD6 | 4.6 | 4.5 | 6.2 | 6.9 | 2.5 | 4.3 | 5.9 | 4.5 | 6.7 | 5.3 | 5.3 | 5.3 | 5.2 |
| CIS-CD7 | 4.3 | 4.7 | 5.9 | 6.6 | 2.8 | 4.0 | 6.0 | 3.7 | 6.4 | 5.6 | 5.7 | 5.6 | 5.1 |
| SWI-1003 | 5.6 | 5.0 | 7.1 | 7.4 | 2.1 | 3.4 | 6.5 | 1.0 | 6.5 | 6.1 | 6.4 | 4.2 | 5.1 |
| CIS-CD5 | 4.1 | 4.5 | 6.5 | 6.6 | 3.4 | 4.3 | 5.3 | 3.3 | 6.5 | 5.4 | 5.8 | 5.4 | 5.1 |
| SUNBIRD (PST-R68A) | 4.8 | 4.8 | 6.4 | 6.8 | 3.9 | 4.4 | 5.3 | 1.2 | 7.1 | 5.1 | 5.8 | 5.2 | 5.1 |
| TRANSCONTINENTAL | 4.6 | 4.7 | 6.4 | 6.8 | 4.5 | 4.1 | 5.8 | 2.3 | 6.6 | 5.1 | 5.4 | 4.5 | 5.1 |
| PRINCESS 77 | 5.5 | 4.8 | 7.1 | 7.0 | 1.3 | 4.1 | 6.2 | 2.0 | 6.4 | 6.1 | 6.2 | 4.0 | 5.1 |
| TIFT NO. 1 | 6.6 | 4.8 | 6.7 | 7.2 | 2.5 | 2.7 | 6.2 | 2.0 | 6.6 | 6.3 | 5.8 | 2.4 | 5.0 |
| FMC-6 | 4.0 | 4.7 | 6.0 | 6.6 | 3.0 | 4.3 | 5.1 | 3.0 | 6.5 | 5.5 | 5.9 | 4.8 | 5.0 |
| SWI-1001 | 5.4 | 4.6 | 6.0 | 6.9 | 2.2 | 3.9 | 6.2 | 1.2 | 6.7 | 5.7 | 5.5 | 5.1 | 4.9 |
| SOUTHERN STAR | 4.7 | 4.6 | 6.2 | 6.5 | 2.1 | 3.9 | 6.1 | 2.0 | 6.8 | 5.1 | 6.0 | 5.2 | 4.9 |
| LAPALOMA (SRX 9500) | 4.2 | 4.6 | 6.6 | 6.4 | 2.7 | 4.1 | 5.8 | 2.7 | 6.5 | 5.0 | 5.6 | 4.9 | 4.9 |
| SUNDEVIL II | 3.7 | 4.5 | 6.2 | 6.6 | 2.9 | 3.8 | 5.8 | 2.4 | 6.5 | 5.4 | 5.5 | 4.7 | 4.8 |
| SR 9554 | 5.0 | 4.4 | 6.0 | 6.5 | 2.9 | 3.9 | 6.1 | 1.9 | 6.8 | 5.0 | 5.4 | 3.9 | 4.8 |
| PANAMA | 3.8 | 4.8 | 5.9 | 6.6 | 2.8 | 4.3 | 5.7 | 2.1 | 6.4 | 5.2 | 5.5 | 4.1 | 4.8 |
| TIFT NO. 2 | 5.9 | 4.3 | 7.1 | 7.0 | 1.3 | 1.8 | 6.0 | 1.0 | 6.3 | 6.0 | 6.3 | 2.3 | 4.6 |
| SUNSTAR | 3.5 | 4.4 | 6.1 | 6.8 | 1.9 | 4.0 | 5.4 | 2.0 | 6.6 | 4.8 | 5.7 | 3.5 | 4.6 |
| NUMEX SAHARA | 3.5 | 4.6 | 5.7 | 6.9 | 1.4 | 3.9 | 5.5 | 1.4 | 6.0 | 4.3 | 5.5 | 5.2 | 4.5 |
| B-14 | 3.9 | 4.5 | 5.6 | 6.4 | 1.2 | 3.7 | 5.9 | 1.9 | 6.2 | 4.8 | 6.0 | 3.8 | 4.5 |
| MOHAWK | 3.3 | 4.6 | 6.0 | 6.6 | 2.1 | 3.7 | 5.7 | 1.0 | 6.4 | 4.5 | 5.2 | 4.5 | 4.5 |
| ARIZONA COMMON | 3.8 | 4.5 | 5.9 | 6.3 | 1.8 | 3.7 | 5.4 | 1.0 | 6.2 | 4.5 | 5.7 | 2.6 | 4.3 |
| LSD VALUE | 1.0 | 0.3 | 0.6 | 0.6 | 1.1 | 0.6 | 1.0 | 1.5 | 0.4 | 0.7 | 0.6 | 1.4 | 0.3 |
| C.V. (%) | 13.6 | 3.9 | 5.9 | 5.6 | 22.2 | 9.1 | 10.7 | 34.7 | 3.7 | 8.2 | 6.1 | 18.8 | 11.0 |

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.

** SCHEDULE B - 0.75 - 1 INCH MOWING HEIGHT
0.5 - 0.75 lbs. N/1000 FT²/GROWING MONTH
IRRIGATION TO PREVENT DORMANCY
1 - 2 TIMES PER WEEK MOWING FREQUENCY

TABLE 2C.

TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
GROWN AT TWELVE LOCATIONS IN THE U.S. 1/
MAINTAINED USING "SCHEDULE B" **
2004 DATA

| NAME | TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/ | | | | | | | | | | | | |
|-------------------|--|-----|-----|-----|------|-----|------|------|-----|-----|-----|------|------|
| | AL1 | CA3 | CA7 | FL3 | IL2 | KS2 | LA2 | M01 | SC1 | TX2 | TX3 | VA1 | MEAN |
| OKC 70-18 | 5.6 | 5.2 | 7.1 | 7.4 | 6.4 | 5.3 | 6.2 | 5.3 | 7.1 | 6.0 | 6.4 | 5.9 | 6.2 |
| MIDLAWN | 6.3 | 5.5 | 7.9 | 6.7 | 5.7 | 5.1 | 6.5 | 5.6 | 6.1 | 6.6 | 7.2 | 4.8 | 6.2 |
| PATRIOT | 6.0 | 5.0 | 7.0 | 7.7 | 5.3 | 4.9 | 5.9 | 5.8 | 6.6 | 6.5 | 6.2 | 4.8 | 6.0 |
| PREMIER (OR 2002) | 6.1 | 5.3 | 7.3 | 7.9 | 5.6 | 4.7 | 5.9 | 2.4 | 7.3 | 6.3 | 6.6 | 6.2 | 6.0 |
| AUSSIE GREEN | 6.2 | 4.9 | 7.7 | 7.7 | 4.6 | 4.3 | 6.1 | 4.1 | 7.1 | 6.7 | 6.3 | 5.8 | 6.0 |
| TIFT NO. 4 | 6.9 | 4.7 | 6.7 | 7.6 | 5.6 | 3.9 | 6.3 | 2.0 | 6.4 | 7.0 | 7.0 | 5.5 | 5.8 |
| TIFSPORT | 7.2 | 5.0 | 7.2 | 7.8 | 5.8 | 4.1 | 5.6 | 2.0 | 6.9 | 6.6 | 7.3 | 3.9 | 5.8 |
| TIFT NO. 3 | 5.5 | 4.9 | 7.4 | 7.7 | 5.6 | 3.9 | 6.4 | 1.0 | 6.8 | 6.9 | 7.0 | 5.2 | 5.7 |
| TIFWAY | 7.1 | 4.9 | 7.6 | 7.3 | 5.8 | 4.2 | 5.6 | 1.0 | 7.0 | 6.3 | 6.6 | 4.5 | 5.7 |
| GN-1 | 6.4 | 4.9 | 6.8 | 7.2 | 4.6 | 3.5 | 5.9 | 3.7 | 6.5 | 5.6 | 6.3 | 5.3 | 5.6 |
| CELEBRATION | 5.0 | 4.8 | 6.7 | 7.1 | 4.7 | 4.1 | 5.9 | 1.3 | 6.8 | 5.9 | 6.6 | 5.4 | 5.4 |
| MS-CHOICE | 5.1 | 4.9 | 6.8 | 7.0 | 4.0 | 4.3 | 5.7 | 1.9 | 6.8 | 5.7 | 6.5 | 4.7 | 5.3 |
| ASHMORE | 6.0 | 4.3 | 6.7 | 7.1 | 3.1 | 4.1 | 6.3 | 4.0 | 5.4 | 4.5 | 6.5 | 4.2 | 5.2 |
| LSD VALUE | 1.3 | 0.4 | 0.9 | 0.5 | 1.2 | 0.6 | 1.3 | 1.8 | 0.4 | 0.9 | 0.7 | 1.1 | 0.3 |
| C.V. (%) | 13.1 | 5.0 | 7.9 | 3.8 | 15.0 | 8.5 | 13.0 | 37.0 | 4.1 | 9.2 | 6.6 | 13.9 | 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.

** SCHEDULE B - 0.75 - 1 INCH MOWING HEIGHT
0.5 - 0.75 lbs. N/1000 FT²/GROWING MONTH
IRRIGATION TO PREVENT DORMANCY
1 - 2 TIMES PER WEEK MOWING FREQUENCY

TABLE 3A. TURFGRASS QUALITY RATINGS OF BERMUDAGRASS CULTIVARS
 GROWN AT NINE LOCATIONS 1/
 IN THE TRANSITION REGION
 2004 DATA
 TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/

| NAME | AR1 | IL2 | KS2 | KY1 | MO1 | NC1 | OK1 | VA1 | VA4 | MEAN |
|---------------------|-----|------|-----|-----|------|------|-----|------|-----|------|
| OKC 70-18 | 6.3 | 6.4 | 5.3 | 7.5 | 5.3 | 6.2 | 8.0 | 5.9 | 7.3 | 6.5 |
| RIVIERA | 6.0 | 6.2 | 5.0 | 7.7 | 4.8 | 6.1 | 7.5 | 6.0 | 7.0 | 6.3 |
| PREMIER (OR 2002) | 6.7 | 5.6 | 4.7 | 7.7 | 2.4 | 7.2 | 7.8 | 6.2 | 8.0 | 6.2 |
| PATRIOT | 6.2 | 5.3 | 4.9 | 7.0 | 5.8 | 6.3 | 7.5 | 4.8 | 7.8 | 6.2 |
| AUSSIE GREEN | 6.8 | 4.6 | 4.3 | 6.8 | 4.1 | 6.6 | 7.7 | 5.8 | 7.9 | 6.1 |
| MIDLAWN | 6.3 | 5.7 | 5.1 | 6.8 | 5.6 | 5.7 | 7.3 | 4.8 | 7.1 | 6.0 |
| SWI-1045 | 6.2 | 5.8 | 4.9 | 6.8 | 3.7 | 6.1 | 7.4 | 6.6 | 6.8 | 6.0 |
| YUKON | 6.0 | 3.8 | 4.9 | 7.2 | 5.4 | 6.0 | 7.2 | 6.3 | 6.8 | 6.0 |
| SWI-1044 | 6.1 | 3.9 | 4.6 | 7.4 | 4.5 | 7.2 | 6.9 | 6.1 | 6.6 | 5.9 |
| SWI-1012 | 6.0 | 5.9 | 4.6 | 7.3 | 4.1 | 5.7 | 7.1 | 5.6 | 6.8 | 5.9 |
| GN-1 | 6.8 | 4.6 | 3.5 | 7.4 | 3.7 | 6.8 | 7.2 | 5.3 | 7.4 | 5.9 |
| TIFSPORT | 6.7 | 5.8 | 4.1 | 6.8 | 2.0 | 6.7 | 7.9 | 3.9 | 7.7 | 5.7 |
| TIFT NO. 3 | 6.6 | 5.6 | 3.9 | 6.9 | 1.0 | 6.9 | 7.3 | 5.2 | 7.8 | 5.7 |
| CELEBRATION | 6.8 | 4.7 | 4.1 | 7.3 | 1.3 | 6.7 | 7.2 | 5.4 | 7.3 | 5.6 |
| TIFWAY | 6.9 | 5.8 | 4.2 | 7.0 | 1.0 | 6.3 | 7.6 | 4.5 | 7.5 | 5.6 |
| MS-CHOICE | 7.1 | 4.0 | 4.3 | 7.2 | 1.9 | 6.5 | 7.4 | 4.7 | 7.6 | 5.6 |
| TIFT NO. 4 | 6.2 | 5.6 | 3.9 | 6.2 | 2.0 | 6.0 | 7.5 | 5.5 | 7.8 | 5.6 |
| SWI-1046 | 5.8 | 2.7 | 4.5 | 6.4 | 3.6 | 6.3 | 7.0 | 5.5 | 7.4 | 5.5 |
| SWI-1014 | 4.8 | 4.3 | 4.8 | 6.8 | 5.1 | 5.4 | 6.9 | 5.3 | 5.8 | 5.5 |
| CIS-CD7 | 5.6 | 2.8 | 4.0 | 6.7 | 3.7 | 6.5 | 6.9 | 5.6 | 6.3 | 5.3 |
| SWI-1041 | 6.1 | 2.0 | 4.5 | 6.8 | 2.6 | 5.9 | 7.0 | 5.6 | 7.1 | 5.3 |
| CIS-CD6 | 5.1 | 2.5 | 4.3 | 6.5 | 4.5 | 5.8 | 6.7 | 5.3 | 6.5 | 5.2 |
| CIS-CD5 | 5.1 | 3.4 | 4.3 | 6.6 | 3.3 | 5.8 | 6.4 | 5.4 | 6.2 | 5.2 |
| TRANSCONTINENTAL | 4.9 | 4.5 | 4.1 | 7.3 | 2.3 | 6.3 | 6.4 | 4.5 | 6.0 | 5.1 |
| FMC-6 | 5.1 | 3.0 | 4.3 | 6.4 | 3.0 | 6.1 | 6.5 | 4.8 | 6.0 | 5.0 |
| SUNBIRD (PST-R68A) | 4.6 | 3.9 | 4.4 | 7.2 | 1.2 | 5.8 | 6.7 | 5.2 | 6.2 | 5.0 |
| LAPALOMA (SRX 9500) | 5.1 | 2.7 | 4.1 | 6.7 | 2.7 | 6.1 | 6.2 | 4.9 | 6.4 | 5.0 |
| SWI-1001 | 5.2 | 2.2 | 3.9 | 7.1 | 1.2 | 6.0 | 6.8 | 5.1 | 6.6 | 4.9 |
| PRINCESS 77 | 5.8 | 1.3 | 4.1 | 6.3 | 2.0 | 7.1 | 6.7 | 4.0 | 6.9 | 4.9 |
| SOUTHERN STAR | 4.9 | 2.1 | 3.9 | 6.8 | 2.0 | 5.9 | 6.6 | 5.2 | 6.4 | 4.9 |
| SUNDEVIL II | 4.7 | 2.9 | 3.8 | 6.5 | 2.4 | 5.9 | 6.3 | 4.7 | 6.6 | 4.9 |
| SR 9554 | 4.8 | 2.9 | 3.9 | 7.0 | 1.9 | 6.4 | 6.3 | 3.9 | 6.2 | 4.8 |
| PANAMA | 4.9 | 2.8 | 4.3 | 6.4 | 2.1 | 6.3 | 6.6 | 4.1 | 5.8 | 4.8 |
| ASHMORE | 5.6 | 3.1 | 4.1 | 5.1 | 4.0 | 5.1 | 6.6 | 4.2 | 4.9 | 4.7 |
| SWI-1003 | 5.3 | 2.1 | 3.4 | 6.2 | 1.0 | 6.0 | 6.8 | 4.2 | 7.1 | 4.7 |
| TIFT NO. 1 | 5.8 | 2.5 | 2.7 | 6.0 | 2.0 | 6.1 | 6.8 | 2.4 | 7.6 | 4.6 |
| SUNSTAR | 4.8 | 1.9 | 4.0 | 6.5 | 2.0 | 5.6 | 6.4 | 3.5 | 5.6 | 4.5 |
| NUMEX SAHARA | 4.5 | 1.4 | 3.9 | 6.2 | 1.4 | 5.6 | 6.1 | 5.2 | 5.4 | 4.4 |
| B-14 | 4.3 | 1.2 | 3.7 | 6.3 | 1.9 | 6.4 | 5.9 | 3.8 | 5.8 | 4.4 |
| MOHAWK | 4.7 | 2.1 | 3.7 | 6.2 | 1.0 | 5.1 | 6.2 | 4.5 | 5.4 | 4.3 |
| TIFT NO. 2 | 5.4 | 1.3 | 1.8 | 6.0 | 1.0 | 6.3 | 6.7 | 2.3 | 7.3 | 4.2 |
| ARIZONA COMMON | 4.4 | 1.8 | 3.7 | 6.1 | 1.0 | 6.0 | 6.1 | 2.6 | 5.8 | 4.2 |
| LSD VALUE | 0.6 | 1.1 | 0.6 | 0.6 | 1.6 | 1.1 | 0.3 | 1.4 | 0.6 | 0.3 |
| C.V. (%) | 6.3 | 19.1 | 8.9 | 5.0 | 35.6 | 10.9 | 3.2 | 17.3 | 5.7 | 11.3 |

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. TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS
GROWN AT NINE LOCATIONS 1/
IN THE TRANSITION REGION
2004 DATA

| TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/ | | | | | | | | | | |
|--|-----|------|-----|-----|------|------|-----|------|-----|------|
| NAME | AR1 | IL2 | KS2 | KY1 | MO1 | NC1 | OK1 | VA1 | VA4 | MEAN |
| RIVIERA | 6.0 | 6.2 | 5.0 | 7.7 | 4.8 | 6.1 | 7.5 | 6.0 | 7.0 | 6.3 |
| SWI-1045 | 6.2 | 5.8 | 4.9 | 6.8 | 3.7 | 6.1 | 7.4 | 6.6 | 6.8 | 6.0 |
| YUKON | 6.0 | 3.8 | 4.9 | 7.2 | 5.4 | 6.0 | 7.2 | 6.3 | 6.8 | 6.0 |
| SWI-1044 | 6.1 | 3.9 | 4.6 | 7.4 | 4.5 | 7.2 | 6.9 | 6.1 | 6.6 | 5.9 |
| SWI-1012 | 6.0 | 5.9 | 4.6 | 7.3 | 4.1 | 5.7 | 7.1 | 5.6 | 6.8 | 5.9 |
| SWI-1046 | 5.8 | 2.7 | 4.5 | 6.4 | 3.6 | 6.3 | 7.0 | 5.5 | 7.4 | 5.5 |
| SWI-1014 | 4.8 | 4.3 | 4.8 | 6.8 | 5.1 | 5.4 | 6.9 | 5.3 | 5.8 | 5.5 |
| CIS-CD7 | 5.6 | 2.8 | 4.0 | 6.7 | 3.7 | 6.5 | 6.9 | 5.6 | 6.3 | 5.3 |
| SWI-1041 | 6.1 | 2.0 | 4.5 | 6.8 | 2.6 | 5.9 | 7.0 | 5.6 | 7.1 | 5.3 |
| CIS-CD6 | 5.1 | 2.5 | 4.3 | 6.5 | 4.5 | 5.8 | 6.7 | 5.3 | 6.5 | 5.2 |
| CIS-CD5 | 5.1 | 3.4 | 4.3 | 6.6 | 3.3 | 5.8 | 6.4 | 5.4 | 6.2 | 5.2 |
| TRANSCONTINENTAL | 4.9 | 4.5 | 4.1 | 7.3 | 2.3 | 6.3 | 6.4 | 4.5 | 6.0 | 5.1 |
| FMC-6 | 5.1 | 3.0 | 4.3 | 6.4 | 3.0 | 6.1 | 6.5 | 4.8 | 6.0 | 5.0 |
| SUNBIRD (PST-R68A) | 4.6 | 3.9 | 4.4 | 7.2 | 1.2 | 5.8 | 6.7 | 5.2 | 6.2 | 5.0 |
| LAPALOMA (SRX 9500) | 5.1 | 2.7 | 4.1 | 6.7 | 2.7 | 6.1 | 6.2 | 4.9 | 6.4 | 5.0 |
| SWI-1001 | 5.2 | 2.2 | 3.9 | 7.1 | 1.2 | 6.0 | 6.8 | 5.1 | 6.6 | 4.9 |
| PRINCESS 77 | 5.8 | 1.3 | 4.1 | 6.3 | 2.0 | 7.1 | 6.7 | 4.0 | 6.9 | 4.9 |
| SOUTHERN STAR | 4.9 | 2.1 | 3.9 | 6.8 | 2.0 | 5.9 | 6.6 | 5.2 | 6.4 | 4.9 |
| SUNDEVIL II | 4.7 | 2.9 | 3.8 | 6.5 | 2.4 | 5.9 | 6.3 | 4.7 | 6.6 | 4.9 |
| SR 9554 | 4.8 | 2.9 | 3.9 | 7.0 | 1.9 | 6.4 | 6.3 | 3.9 | 6.2 | 4.8 |
| PANAMA | 4.9 | 2.8 | 4.3 | 6.4 | 2.1 | 6.3 | 6.6 | 4.1 | 5.8 | 4.8 |
| SWI-1003 | 5.3 | 2.1 | 3.4 | 6.2 | 1.0 | 6.0 | 6.8 | 4.2 | 7.1 | 4.7 |
| TIFT NO. 1 | 5.8 | 2.5 | 2.7 | 6.0 | 2.0 | 6.1 | 6.8 | 2.4 | 7.6 | 4.6 |
| SUNSTAR | 4.8 | 1.9 | 4.0 | 6.5 | 2.0 | 5.6 | 6.4 | 3.5 | 5.6 | 4.5 |
| NUMEX SAHARA | 4.5 | 1.4 | 3.9 | 6.2 | 1.4 | 5.6 | 6.1 | 5.2 | 5.4 | 4.4 |
| B-14 | 4.3 | 1.2 | 3.7 | 6.3 | 1.9 | 6.4 | 5.9 | 3.8 | 5.8 | 4.4 |
| MOHAWK | 4.7 | 2.1 | 3.7 | 6.2 | 1.0 | 5.1 | 6.2 | 4.5 | 5.4 | 4.3 |
| TIFT NO. 2 | 5.4 | 1.3 | 1.8 | 6.0 | 1.0 | 6.3 | 6.7 | 2.3 | 7.3 | 4.2 |
| ARIZONA COMMON | 4.4 | 1.8 | 3.7 | 6.1 | 1.0 | 6.0 | 6.1 | 2.6 | 5.8 | 4.2 |
| LSD VALUE | 0.6 | 1.1 | 0.6 | 0.5 | 1.5 | 1.0 | 0.4 | 1.4 | 0.6 | 0.3 |
| C.V. (%) | 7.5 | 22.2 | 9.1 | 4.9 | 34.7 | 10.6 | 3.5 | 18.8 | 5.9 | 11.6 |

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 3C. TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
 GROWN AT NINE LOCATIONS 1/
 IN THE TRANSITION REGION
 2004 DATA

| TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/ | | | | | | | | | | |
|--|-----|------|-----|-----|------|------|-----|------|-----|------|
| NAME | AR1 | IL2 | KS2 | KY1 | MO1 | NC1 | OK1 | VA1 | VA4 | MEAN |
| OKC 70-18 | 6.3 | 6.4 | 5.3 | 7.5 | 5.3 | 6.2 | 8.0 | 5.9 | 7.3 | 6.5 |
| PREMIER (OR 2002) | 6.7 | 5.6 | 4.7 | 7.7 | 2.4 | 7.2 | 7.8 | 6.2 | 8.0 | 6.2 |
| PATRIOT | 6.2 | 5.3 | 4.9 | 7.0 | 5.8 | 6.3 | 7.5 | 4.8 | 7.8 | 6.2 |
| AUSSIE GREEN | 6.8 | 4.6 | 4.3 | 6.8 | 4.1 | 6.6 | 7.7 | 5.8 | 7.9 | 6.1 |
| MIDLAWN | 6.3 | 5.7 | 5.1 | 6.8 | 5.6 | 5.7 | 7.3 | 4.8 | 7.1 | 6.0 |
| GN-1 | 6.8 | 4.6 | 3.5 | 7.4 | 3.7 | 6.8 | 7.2 | 5.3 | 7.4 | 5.9 |
| TIFSPORT | 6.7 | 5.8 | 4.1 | 6.8 | 2.0 | 6.7 | 7.9 | 3.9 | 7.7 | 5.7 |
| TIFT NO. 3 | 6.6 | 5.6 | 3.9 | 6.9 | 1.0 | 6.9 | 7.3 | 5.2 | 7.8 | 5.7 |
| CELEBRATION | 6.8 | 4.7 | 4.1 | 7.3 | 1.3 | 6.7 | 7.2 | 5.4 | 7.3 | 5.6 |
| TIFWAY | 6.9 | 5.8 | 4.2 | 7.0 | 1.0 | 6.3 | 7.6 | 4.5 | 7.5 | 5.6 |
| MS-CHOICE | 7.1 | 4.0 | 4.3 | 7.2 | 1.9 | 6.5 | 7.4 | 4.7 | 7.6 | 5.6 |
| TIFT NO. 4 | 6.2 | 5.6 | 3.9 | 6.2 | 2.0 | 6.0 | 7.5 | 5.5 | 7.8 | 5.6 |
| ASHMORE | 5.6 | 3.1 | 4.1 | 5.1 | 4.0 | 5.1 | 6.6 | 4.2 | 4.9 | 4.7 |
| LSD VALUE | 0.4 | 1.2 | 0.6 | 0.6 | 1.8 | 1.2 | 0.3 | 1.1 | 0.6 | 0.3 |
| C.V. (%) | 3.9 | 15.0 | 8.5 | 5.2 | 37.0 | 11.3 | 2.4 | 13.9 | 5.3 | 10.6 |

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 4A. TURFGRASS QUALITY RATINGS OF BERMUDAGRASS CULTIVARS
 GROWN AT NINE LOCATIONS 1/
 IN THE SOUTHEAST REGION
 2004 DATA
 TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/

| NAME | AL1 | FL3 | GA1 | LA2 | MS1 | SC1 | SC2 | TX1 | TX2 | MEAN |
|---------------------|------|-----|-----|------|-----|-----|-----|-----|-----|------|
| TIFT NO. 4 | 6.9 | 7.6 | 7.8 | 6.3 | 6.7 | 6.4 | 5.7 | 6.3 | 7.0 | 6.7 |
| TIFSPORT | 7.2 | 7.8 | 7.8 | 5.6 | 6.8 | 6.9 | 5.8 | 5.8 | 6.6 | 6.7 |
| TIFWAY | 7.1 | 7.3 | 8.0 | 5.6 | 6.5 | 7.0 | 6.0 | 5.8 | 6.3 | 6.6 |
| AUSSIE GREEN | 6.2 | 7.7 | 7.7 | 6.1 | 6.3 | 7.1 | 6.0 | 5.6 | 6.7 | 6.6 |
| PREMIER (OR 2002) | 6.1 | 7.9 | 7.4 | 5.9 | 6.1 | 7.3 | 5.8 | 5.9 | 6.3 | 6.5 |
| TIFT NO. 3 | 5.5 | 7.7 | 7.0 | 6.4 | 5.9 | 6.8 | 5.5 | 5.7 | 6.9 | 6.4 |
| OKC 70-18 | 5.6 | 7.4 | 7.4 | 6.2 | 5.8 | 7.1 | 5.9 | 4.9 | 6.0 | 6.3 |
| TIFT NO. 1 | 6.6 | 7.2 | 6.4 | 6.2 | 5.9 | 6.6 | 5.4 | 5.4 | 6.3 | 6.2 |
| SWI-1044 | 5.8 | 7.4 | 6.9 | 6.2 | 5.9 | 6.6 | 5.7 | 4.3 | 6.4 | 6.1 |
| GN-1 | 6.4 | 7.2 | 7.0 | 5.9 | 6.1 | 6.5 | 5.3 | 5.2 | 5.6 | 6.1 |
| PATRIOT | 6.0 | 7.7 | 6.7 | 5.9 | 5.8 | 6.6 | 5.5 | 4.5 | 6.5 | 6.1 |
| CELEBRATION | 5.0 | 7.1 | 7.2 | 5.9 | 6.1 | 6.8 | 5.9 | 5.1 | 5.9 | 6.1 |
| SWI-1003 | 5.6 | 7.4 | 6.4 | 6.5 | 5.8 | 6.5 | 5.5 | 4.7 | 6.1 | 6.1 |
| MIDLAWN | 6.3 | 6.7 | 6.4 | 6.5 | 5.3 | 6.1 | 5.2 | 5.2 | 6.6 | 6.0 |
| SWI-1041 | 5.8 | 7.1 | 6.6 | 6.1 | 5.5 | 6.6 | 5.2 | 4.9 | 6.1 | 6.0 |
| MS-CHOICE | 5.1 | 7.0 | 7.0 | 5.7 | 6.5 | 6.8 | 5.7 | 4.3 | 5.7 | 6.0 |
| SWI-1045 | 5.1 | 7.0 | 7.0 | 6.0 | 5.4 | 6.8 | 5.8 | 4.5 | 6.2 | 6.0 |
| SWI-1046 | 5.4 | 7.3 | 6.6 | 5.3 | 5.5 | 6.7 | 5.5 | 5.0 | 6.3 | 6.0 |
| PRINCESS 77 | 5.5 | 7.0 | 6.5 | 6.2 | 5.7 | 6.4 | 5.4 | 4.7 | 6.1 | 5.9 |
| TIFT NO. 2 | 5.9 | 7.0 | 6.3 | 6.0 | 5.6 | 6.3 | 5.2 | 4.7 | 6.0 | 5.9 |
| RIVIERA | 4.5 | 7.0 | 7.0 | 5.6 | 5.5 | 7.2 | 5.7 | 4.2 | 6.0 | 5.8 |
| SWI-1012 | 5.8 | 6.6 | 6.5 | 6.3 | 5.4 | 6.4 | 5.4 | 4.3 | 5.6 | 5.8 |
| SWI-1001 | 5.4 | 6.9 | 6.3 | 6.2 | 5.2 | 6.7 | 5.1 | 3.6 | 5.7 | 5.7 |
| SR 9554 | 5.0 | 6.5 | 6.3 | 6.1 | 5.1 | 6.8 | 5.3 | 3.8 | 5.0 | 5.5 |
| YUKON | 4.8 | 7.0 | 6.1 | 5.9 | 5.0 | 6.0 | 5.7 | 4.3 | 4.9 | 5.5 |
| SOUTHERN STAR | 4.7 | 6.5 | 6.4 | 6.1 | 5.1 | 6.8 | 5.3 | 3.7 | 5.1 | 5.5 |
| SUNBIRD (PST-R68A) | 4.8 | 6.8 | 6.0 | 5.3 | 5.2 | 7.1 | 5.5 | 3.8 | 5.1 | 5.5 |
| CIS-CD7 | 4.3 | 6.6 | 6.3 | 6.0 | 4.9 | 6.4 | 5.4 | 3.9 | 5.6 | 5.5 |
| CIS-CD6 | 4.6 | 6.9 | 6.3 | 5.9 | 5.0 | 6.7 | 5.3 | 3.6 | 5.3 | 5.5 |
| TRANSCONTINENTAL | 4.6 | 6.8 | 6.1 | 5.8 | 4.8 | 6.6 | 5.5 | 4.0 | 5.1 | 5.5 |
| ASHMORE | 6.0 | 7.1 | 4.9 | 6.3 | 5.0 | 5.4 | 5.0 | 4.4 | 4.5 | 5.4 |
| LAPALOMA (SRX 9500) | 4.2 | 6.4 | 6.3 | 5.8 | 5.1 | 6.5 | 5.3 | 3.6 | 5.0 | 5.4 |
| SUNDEVIL II | 3.7 | 6.6 | 6.2 | 5.8 | 5.0 | 6.5 | 5.2 | 3.7 | 5.4 | 5.4 |
| SWI-1014 | 4.1 | 6.1 | 6.0 | 5.9 | 5.0 | 6.0 | 5.4 | 4.1 | 5.4 | 5.3 |
| CIS-CD5 | 4.1 | 6.6 | 6.4 | 5.3 | 4.5 | 6.5 | 5.4 | 3.5 | 5.4 | 5.3 |
| FMC-6 | 4.0 | 6.6 | 6.0 | 5.1 | 5.0 | 6.5 | 5.0 | 3.7 | 5.5 | 5.3 |
| SUNSTAR | 3.5 | 6.8 | 6.0 | 5.4 | 4.8 | 6.6 | 5.2 | 3.6 | 4.8 | 5.2 |
| B-14 | 3.9 | 6.4 | 6.0 | 5.9 | 4.8 | 6.2 | 5.1 | 3.3 | 4.8 | 5.2 |
| PANAMA | 3.8 | 6.6 | 6.1 | 5.7 | 4.4 | 6.4 | 5.0 | 3.4 | 5.2 | 5.2 |
| NUMEX SAHARA | 3.5 | 6.9 | 6.0 | 5.5 | 5.0 | 6.0 | 4.9 | 3.2 | 4.3 | 5.0 |
| ARIZONA COMMON | 3.8 | 6.3 | 5.9 | 5.4 | 4.7 | 6.2 | 4.9 | 3.5 | 4.5 | 5.0 |
| MOHAWK | 3.3 | 6.6 | 5.7 | 5.7 | 4.8 | 6.4 | 4.9 | 3.3 | 4.5 | 5.0 |
| LSD VALUE | 1.1 | 0.6 | 0.4 | 1.1 | 0.5 | 0.4 | 0.4 | 0.5 | 0.8 | 0.2 |
| C.V. (%) | 13.5 | 5.1 | 4.0 | 11.5 | 5.7 | 3.9 | 4.7 | 6.6 | 8.6 | 7.5 |

- 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. TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS
GROWN AT NINE LOCATIONS 1/
IN THE SOUTHEAST REGION
2004 DATA

| NAME | TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/ | | | | | | | | | MEAN |
|---------------------|--|-----|-----|------|-----|-----|-----|-----|-----|------|
| | AL1 | FL3 | GA1 | LA2 | MS1 | SC1 | SC2 | TX1 | TX2 | |
| TIFT NO. 1 | 6.6 | 7.2 | 6.4 | 6.2 | 5.9 | 6.6 | 5.4 | 5.4 | 6.3 | 6.2 |
| SWI-1044 | 5.8 | 7.4 | 6.9 | 6.2 | 5.9 | 6.6 | 5.7 | 4.3 | 6.4 | 6.1 |
| SWI-1003 | 5.6 | 7.4 | 6.4 | 6.5 | 5.8 | 6.5 | 5.5 | 4.7 | 6.1 | 6.1 |
| SWI-1041 | 5.8 | 7.1 | 6.6 | 6.1 | 5.5 | 6.6 | 5.2 | 4.9 | 6.1 | 6.0 |
| SWI-1045 | 5.1 | 7.0 | 7.0 | 6.0 | 5.4 | 6.8 | 5.8 | 4.5 | 6.2 | 6.0 |
| SWI-1046 | 5.4 | 7.3 | 6.6 | 5.3 | 5.5 | 6.7 | 5.5 | 5.0 | 6.3 | 6.0 |
| PRINCESS 77 | 5.5 | 7.0 | 6.5 | 6.2 | 5.7 | 6.4 | 5.4 | 4.7 | 6.1 | 5.9 |
| TIFT NO. 2 | 5.9 | 7.0 | 6.3 | 6.0 | 5.6 | 6.3 | 5.2 | 4.7 | 6.0 | 5.9 |
| RIVIERA | 4.5 | 7.0 | 7.0 | 5.6 | 5.5 | 7.2 | 5.7 | 4.2 | 6.0 | 5.8 |
| SWI-1012 | 5.8 | 6.6 | 6.5 | 6.3 | 5.4 | 6.4 | 5.4 | 4.3 | 5.6 | 5.8 |
| SWI-1001 | 5.4 | 6.9 | 6.3 | 6.2 | 5.2 | 6.7 | 5.1 | 3.6 | 5.7 | 5.7 |
| SR 9554 | 5.0 | 6.5 | 6.3 | 6.1 | 5.1 | 6.8 | 5.3 | 3.8 | 5.0 | 5.5 |
| YUKON | 4.8 | 7.0 | 6.1 | 5.9 | 5.0 | 6.0 | 5.7 | 4.3 | 4.9 | 5.5 |
| SOUTHERN STAR | 4.7 | 6.5 | 6.4 | 6.1 | 5.1 | 6.8 | 5.3 | 3.7 | 5.1 | 5.5 |
| SUNBIRD (PST-R68A) | 4.8 | 6.8 | 6.0 | 5.3 | 5.2 | 7.1 | 5.5 | 3.8 | 5.1 | 5.5 |
| CIS-CD7 | 4.3 | 6.6 | 6.3 | 6.0 | 4.9 | 6.4 | 5.4 | 3.9 | 5.6 | 5.5 |
| CIS-CD6 | 4.6 | 6.9 | 6.3 | 5.9 | 5.0 | 6.7 | 5.3 | 3.6 | 5.3 | 5.5 |
| TRANSCONTINENTAL | 4.6 | 6.8 | 6.1 | 5.8 | 4.8 | 6.6 | 5.5 | 4.0 | 5.1 | 5.5 |
| LAPALOMA (SRX 9500) | 4.2 | 6.4 | 6.3 | 5.8 | 5.1 | 6.5 | 5.3 | 3.6 | 5.0 | 5.4 |
| SUNDEVIL II | 3.7 | 6.6 | 6.2 | 5.8 | 5.0 | 6.5 | 5.2 | 3.7 | 5.4 | 5.4 |
| SWI-1014 | 4.1 | 6.1 | 6.0 | 5.9 | 5.0 | 6.0 | 5.4 | 4.1 | 5.4 | 5.3 |
| CIS-CD5 | 4.1 | 6.6 | 6.4 | 5.3 | 4.5 | 6.5 | 5.4 | 3.5 | 5.4 | 5.3 |
| FMC-6 | 4.0 | 6.6 | 6.0 | 5.1 | 5.0 | 6.5 | 5.0 | 3.7 | 5.5 | 5.3 |
| SUNSTAR | 3.5 | 6.8 | 6.0 | 5.4 | 4.8 | 6.6 | 5.2 | 3.6 | 4.8 | 5.2 |
| B-14 | 3.9 | 6.4 | 6.0 | 5.9 | 4.8 | 6.2 | 5.1 | 3.3 | 4.8 | 5.2 |
| PANAMA | 3.8 | 6.6 | 6.1 | 5.7 | 4.4 | 6.4 | 5.0 | 3.4 | 5.2 | 5.2 |
| NUMEX SAHARA | 3.5 | 6.9 | 6.0 | 5.5 | 5.0 | 6.0 | 4.9 | 3.2 | 4.3 | 5.0 |
| ARIZONA COMMON | 3.8 | 6.3 | 5.9 | 5.4 | 4.7 | 6.2 | 4.9 | 3.5 | 4.5 | 5.0 |
| MOHAWK | 3.3 | 6.6 | 5.7 | 5.7 | 4.8 | 6.4 | 4.9 | 3.3 | 4.5 | 5.0 |
| LSD VALUE | 1.0 | 0.6 | 0.4 | 1.0 | 0.6 | 0.4 | 0.4 | 0.4 | 0.7 | 0.2 |
| C.V. (%) | 13.6 | 5.6 | 4.0 | 10.7 | 6.7 | 3.7 | 4.5 | 6.9 | 8.2 | 7.4 |

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 4C. TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
 GROWN AT NINE LOCATIONS 1/
 IN THE SOUTHEAST REGION
 2004 DATA

| NAME | TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/ | | | | | | | | | MEAN |
|-------------------|--|-----|-----|------|-----|-----|-----|-----|-----|------|
| | AL1 | FL3 | GA1 | LA2 | MS1 | SC1 | SC2 | TX1 | TX2 | |
| TIFT NO. 4 | 6.9 | 7.6 | 7.8 | 6.3 | 6.7 | 6.4 | 5.7 | 6.3 | 7.0 | 6.7 |
| TIFSPORT | 7.2 | 7.8 | 7.8 | 5.6 | 6.8 | 6.9 | 5.8 | 5.8 | 6.6 | 6.7 |
| TIFWAY | 7.1 | 7.3 | 8.0 | 5.6 | 6.5 | 7.0 | 6.0 | 5.8 | 6.3 | 6.6 |
| AUSSIE GREEN | 6.2 | 7.7 | 7.7 | 6.1 | 6.3 | 7.1 | 6.0 | 5.6 | 6.7 | 6.6 |
| PREMIER (OR 2002) | 6.1 | 7.9 | 7.4 | 5.9 | 6.1 | 7.3 | 5.8 | 5.9 | 6.3 | 6.5 |
| TIFT NO. 3 | 5.5 | 7.7 | 7.0 | 6.4 | 5.9 | 6.8 | 5.5 | 5.7 | 6.9 | 6.4 |
| OKC 70-18 | 5.6 | 7.4 | 7.4 | 6.2 | 5.8 | 7.1 | 5.9 | 4.9 | 6.0 | 6.3 |
| GN-1 | 6.4 | 7.2 | 7.0 | 5.9 | 6.1 | 6.5 | 5.3 | 5.2 | 5.6 | 6.1 |
| PATRIOT | 6.0 | 7.7 | 6.7 | 5.9 | 5.8 | 6.6 | 5.5 | 4.5 | 6.5 | 6.1 |
| CELEBRATION | 5.0 | 7.1 | 7.2 | 5.9 | 6.1 | 6.8 | 5.9 | 5.1 | 5.9 | 6.1 |
| MIDLAWN | 6.3 | 6.7 | 6.4 | 6.5 | 5.3 | 6.1 | 5.2 | 5.2 | 6.6 | 6.0 |
| MS-CHOICE | 5.1 | 7.0 | 7.0 | 5.7 | 6.5 | 6.8 | 5.7 | 4.3 | 5.7 | 6.0 |
| ASHMORE | 6.0 | 7.1 | 4.9 | 6.3 | 5.0 | 5.4 | 5.0 | 4.4 | 4.5 | 5.4 |
| LSD VALUE | 1.3 | 0.5 | 0.5 | 1.3 | 0.3 | 0.4 | 0.5 | 0.5 | 0.9 | 0.3 |
| C.V. (%) | 13.1 | 3.8 | 4.0 | 13.0 | 3.5 | 4.1 | 5.1 | 6.0 | 9.2 | 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 5A. TURFGRASS QUALITY RATINGS OF BERMUDAGRASS CULTIVARS FOR EACH MONTH GROWN AT WEST LAFAYETTE, IN 1/
2004 DATA
TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF: MONTHS 2/

| NAME | JUN | JUL | AUG | SEP | MEAN |
|---------------------|------|------|------|------|------|
| TIFSPORT | 3.0 | 6.5 | 8.5 | 7.0 | 6.3 |
| AUSSIE GREEN | 2.3 | 7.3 | 7.7 | 7.0 | 6.1 |
| PATRIOT | 4.7 | 7.0 | 7.7 | 4.3 | 5.9 |
| YUKON | 5.0 | 6.3 | 5.7 | 6.7 | 5.9 |
| OKC 70-18 | 4.0 | 7.0 | 5.5 | 6.5 | 5.8 |
| MIDLAWN | 5.3 | 5.0 | 5.0 | 5.3 | 5.2 |
| ASHMORE | 4.3 | 5.3 | 5.3 | 4.3 | 4.8 |
| RIVIERA | 3.0 | 4.3 | 4.3 | 5.0 | 4.2 |
| SWI-1014 | 4.3 | 4.0 | 4.0 | 4.0 | 4.1 |
| SWI-1045 | 3.3 | 4.7 | 3.7 | 4.3 | 4.0 |
| TIFT NO. 3 | 2.3 | 4.0 | 5.3 | 4.0 | 3.9 |
| CIS-CD6 | 3.0 | 4.3 | 4.0 | 3.7 | 3.8 |
| ARIZONA COMMON | . | . | . | . | . |
| B-14 | . | . | . | . | . |
| CELEBRATION | . | . | . | . | . |
| CIS-CD5 | . | . | . | . | . |
| CIS-CD7 | . | . | . | . | . |
| FMC-6 | . | . | . | . | . |
| GN-1 | . | . | . | . | . |
| LAPALOMA (SRX 9500) | . | . | . | . | . |
| MOHAWK | . | . | . | . | . |
| MS-CHOICE | . | . | . | . | . |
| NUMEX SAHARA | . | . | . | . | . |
| PANAMA | . | . | . | . | . |
| PREMIER (OR 2002) | . | . | . | . | . |
| PRINCESS 77 | . | . | . | . | . |
| SOUTHERN STAR | . | . | . | . | . |
| SR 9554 | . | . | . | . | . |
| SUNDEVIL II | . | . | . | . | . |
| SUNSTAR | . | . | . | . | . |
| SWI-1001 | . | . | . | . | . |
| SWI-1003 | . | . | . | . | . |
| SWI-1012 | . | . | . | . | . |
| SWI-1041 | . | . | . | . | . |
| SWI-1044 | . | . | . | . | . |
| SWI-1046 | . | . | . | . | . |
| TIFT NO. 1 | . | . | . | . | . |
| TIFT NO. 2 | . | . | . | . | . |
| TIFT NO. 4 | . | . | . | . | . |
| TIFWAY | . | . | . | . | . |
| TRANSCONTINENTAL | . | . | . | . | . |
| LSD VALUE | 3.2 | 1.8 | 2.7 | 1.8 | 1.4 |
| C.V. (%) | 36.3 | 17.9 | 25.0 | 19.5 | 15.4 |

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 5B. TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS FOR EACH MONTH GROWN AT WEST LAFAYETTE, IN 1/ 2004 DATA

TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF: MONTHS 2/

| NAME | JUN | JUL | AUG | SEP | MEAN |
|---------------------|------|------|------|------|------|
| YUKON | 5.0 | 6.3 | 5.7 | 6.7 | 5.9 |
| RIVIERA | 3.0 | 4.3 | 4.3 | 5.0 | 4.2 |
| SWI-1014 | 4.3 | 4.0 | 4.0 | 4.0 | 4.1 |
| SWI-1045 | 3.3 | 4.7 | 3.7 | 4.3 | 4.0 |
| CIS-CD6 | 3.0 | 4.3 | 4.0 | 3.7 | 3.8 |
| ARIZONA COMMON | . | . | . | . | . |
| B-14 | . | . | . | . | . |
| CIS-CD5 | . | . | . | . | . |
| CIS-CD7 | . | . | . | . | . |
| FMC-6 | . | . | . | . | . |
| LAPALOMA (SRX 9500) | . | . | . | . | . |
| MOHAWK | . | . | . | . | . |
| NUMEX SAHARA | . | . | . | . | . |
| PANAMA | . | . | . | . | . |
| PRINCESS 77 | . | . | . | . | . |
| SOUTHERN STAR | . | . | . | . | . |
| SR 9554 | . | . | . | . | . |
| SUNDEVIL II | . | . | . | . | . |
| SUNSTAR | . | . | . | . | . |
| SWI-1001 | . | . | . | . | . |
| SWI-1003 | . | . | . | . | . |
| SWI-1012 | . | . | . | . | . |
| SWI-1041 | . | . | . | . | . |
| SWI-1044 | . | . | . | . | . |
| SWI-1046 | . | . | . | . | . |
| TIFT NO. 1 | . | . | . | . | . |
| TIFT NO. 2 | . | . | . | . | . |
| TRANSCONTINENTAL | . | . | . | . | . |
| LSD VALUE | 2.7 | 1.8 | 2.3 | 1.9 | 1.4 |
| C.V. (%) | 32.8 | 18.5 | 24.0 | 20.4 | 15.5 |

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 5C. TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS FOR EACH MONTH GROWN AT WEST LAFAYETTE, IN 1/ 2004 DATA

TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF: MONTHS 2/

| NAME | JUN | JUL | AUG | SEP | MEAN |
|-------------------|------|------|------|------|------|
| TIFSPORT | 3.0 | 6.5 | 8.5 | 7.0 | 6.3 |
| AUSSIE GREEN | 2.3 | 7.3 | 7.7 | 7.0 | 6.1 |
| PATRIOT | 4.7 | 7.0 | 7.7 | 4.3 | 5.9 |
| OKC 70-18 | 4.0 | 7.0 | 5.5 | 6.5 | 5.8 |
| MIDLAWN | 5.3 | 5.0 | 5.0 | 5.3 | 5.2 |
| ASHMORE | 4.3 | 5.3 | 5.3 | 4.3 | 4.8 |
| TIFT NO. 3 | 2.3 | 4.0 | 5.3 | 4.0 | 3.9 |
| CELEBRATION | . | . | . | . | . |
| GN-1 | . | . | . | . | . |
| MS-CHOICE | . | . | . | . | . |
| PREMIER (OR 2002) | . | . | . | . | . |
| TIFT NO. 4 | . | . | . | . | . |
| TIFWAY | . | . | . | . | . |
| LSD VALUE | 2.3 | 2.0 | 3.6 | 2.1 | 1.5 |
| C.V. (%) | 28.2 | 16.5 | 24.7 | 18.8 | 13.3 |

- 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 6A. TURFGRASS QUALITY RATINGS OF BERMUDAGRASS CULTIVARS
 GROWN AT FIVE LOCATIONS 1/
 IN THE SOUTHWEST REGION
 2004 DATA
 TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/

| NAME | AZ1 | CA3 | CA7 | NM1 | TX3 | MEAN |
|---------------------|-----|-----|-----|-----|-----|------|
| MIDLAWN | 6.6 | 5.5 | 7.9 | 7.2 | 7.2 | 6.9 |
| SWI-1045 | 7.6 | 5.0 | 7.3 | 7.8 | 6.7 | 6.9 |
| TIFWAY | 7.9 | 4.9 | 7.6 | 7.0 | 6.6 | 6.8 |
| TIFT NO. 3 | 7.7 | 4.9 | 7.4 | 7.0 | 7.0 | 6.8 |
| SWI-1041 | 7.8 | 5.2 | 7.3 | 7.0 | 6.6 | 6.8 |
| PREMIER (OR 2002) | 7.8 | 5.3 | 7.3 | 6.8 | 6.6 | 6.8 |
| AUSSIE GREEN | 7.7 | 4.9 | 7.7 | 6.7 | 6.3 | 6.7 |
| TIFSPORT | 6.9 | 5.0 | 7.2 | 7.0 | 7.3 | 6.6 |
| OKC 70-18 | 7.7 | 5.2 | 7.1 | 6.6 | 6.4 | 6.6 |
| TIFT NO. 4 | 7.4 | 4.7 | 6.7 | 7.1 | 7.0 | 6.6 |
| CELEBRATION | 7.6 | 4.8 | 6.7 | 7.0 | 6.6 | 6.5 |
| SWI-1003 | 7.1 | 5.0 | 7.1 | 6.9 | 6.4 | 6.5 |
| SWI-1046 | 6.9 | 5.0 | 7.3 | 6.5 | 6.4 | 6.4 |
| PATRIOT | 6.6 | 5.0 | 7.0 | 7.3 | 6.2 | 6.4 |
| SWI-1012 | 6.9 | 5.0 | 6.4 | 7.0 | 6.6 | 6.4 |
| GN-1 | 7.3 | 4.9 | 6.8 | 6.6 | 6.3 | 6.4 |
| SWI-1044 | 6.9 | 5.0 | 6.8 | 6.6 | 6.5 | 6.4 |
| PRINCESS 77 | 6.0 | 4.8 | 7.1 | 7.5 | 6.2 | 6.3 |
| TIFT NO. 2 | 7.0 | 4.3 | 7.1 | 6.8 | 6.3 | 6.3 |
| TIFT NO. 1 | 7.1 | 4.8 | 6.7 | 6.9 | 5.8 | 6.3 |
| RIVIERA | 6.7 | 4.8 | 7.0 | 6.4 | 5.8 | 6.1 |
| MS-CHOICE | 6.5 | 4.9 | 6.8 | 5.9 | 6.5 | 6.1 |
| ASHMORE | 6.5 | 4.3 | 6.7 | 6.6 | 6.5 | 6.1 |
| SWI-1014 | 6.4 | 4.6 | 6.2 | 6.8 | 5.9 | 6.0 |
| YUKON | 5.4 | 4.9 | 6.5 | 7.1 | 6.0 | 6.0 |
| SUNBIRD (PST-R68A) | 5.9 | 4.8 | 6.4 | 6.5 | 5.8 | 5.9 |
| SOUTHERN STAR | 6.0 | 4.6 | 6.2 | 6.5 | 6.0 | 5.8 |
| TRANSCONTINENTAL | 6.0 | 4.7 | 6.4 | 6.5 | 5.4 | 5.8 |
| SWI-1001 | 6.2 | 4.6 | 6.0 | 6.5 | 5.5 | 5.8 |
| PANAMA | 5.8 | 4.8 | 5.9 | 6.8 | 5.5 | 5.8 |
| CIS-CD5 | 5.2 | 4.5 | 6.5 | 6.7 | 5.8 | 5.7 |
| LAPALOMA (SRX 9500) | 5.2 | 4.6 | 6.6 | 6.6 | 5.6 | 5.7 |
| CIS-CD7 | 5.5 | 4.7 | 5.9 | 6.7 | 5.7 | 5.7 |
| SUNSTAR | 5.3 | 4.4 | 6.1 | 6.8 | 5.7 | 5.7 |
| B-14 | 5.2 | 4.5 | 5.6 | 6.6 | 6.0 | 5.6 |
| SUNDEVIL II | 6.0 | 4.5 | 6.2 | 5.8 | 5.5 | 5.6 |
| FMC-6 | 5.0 | 4.7 | 6.0 | 6.4 | 5.9 | 5.6 |
| CIS-CD6 | 5.7 | 4.5 | 6.2 | 6.1 | 5.3 | 5.6 |
| ARIZONA COMMON | 5.1 | 4.5 | 5.9 | 6.6 | 5.7 | 5.6 |
| NUMEX SAHARA | 5.0 | 4.6 | 5.7 | 6.4 | 5.5 | 5.4 |
| MOHAWK | 5.1 | 4.6 | 6.0 | 6.3 | 5.2 | 5.4 |
| SR 9554 | 5.3 | 4.4 | 6.0 | 5.8 | 5.4 | 5.4 |
| LSD VALUE | 0.9 | 0.3 | 0.7 | 0.6 | 0.6 | 0.3 |
| C.V. (%) | 8.6 | 4.3 | 6.7 | 5.4 | 6.3 | 6.6 |

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 6B. TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS
GROWN AT FIVE LOCATIONS 1/
IN THE SOUTHWEST REGION
2004 DATA

| TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/ | | | | | | |
|--|-----|-----|-----|-----|-----|------|
| NAME | AZ1 | CA3 | CA7 | NM1 | TX3 | MEAN |
| SWI-1045 | 7.6 | 5.0 | 7.3 | 7.8 | 6.7 | 6.9 |
| SWI-1041 | 7.8 | 5.2 | 7.3 | 7.0 | 6.6 | 6.8 |
| SWI-1003 | 7.1 | 5.0 | 7.1 | 6.9 | 6.4 | 6.5 |
| SWI-1046 | 6.9 | 5.0 | 7.3 | 6.5 | 6.4 | 6.4 |
| SWI-1012 | 6.9 | 5.0 | 6.4 | 7.0 | 6.6 | 6.4 |
| SWI-1044 | 6.9 | 5.0 | 6.8 | 6.6 | 6.5 | 6.4 |
| PRINCESS 77 | 6.0 | 4.8 | 7.1 | 7.5 | 6.2 | 6.3 |
| TIFT NO. 2 | 7.0 | 4.3 | 7.1 | 6.8 | 6.3 | 6.3 |
| TIFT NO. 1 | 7.1 | 4.8 | 6.7 | 6.9 | 5.8 | 6.3 |
| RIVIERA | 6.7 | 4.8 | 7.0 | 6.4 | 5.8 | 6.1 |
| SWI-1014 | 6.4 | 4.6 | 6.2 | 6.8 | 5.9 | 6.0 |
| YUKON | 5.4 | 4.9 | 6.5 | 7.1 | 6.0 | 6.0 |
| SUNBIRD (PST-R68A) | 5.9 | 4.8 | 6.4 | 6.5 | 5.8 | 5.9 |
| SOUTHERN STAR | 6.0 | 4.6 | 6.2 | 6.5 | 6.0 | 5.8 |
| TRANSCONTINENTAL | 6.0 | 4.7 | 6.4 | 6.5 | 5.4 | 5.8 |
| SWI-1001 | 6.2 | 4.6 | 6.0 | 6.5 | 5.5 | 5.8 |
| PANAMA | 5.8 | 4.8 | 5.9 | 6.8 | 5.5 | 5.8 |
| CIS-CD5 | 5.2 | 4.5 | 6.5 | 6.7 | 5.8 | 5.7 |
| LAPALOMA (SRX 9500) | 5.2 | 4.6 | 6.6 | 6.6 | 5.6 | 5.7 |
| CIS-CD7 | 5.5 | 4.7 | 5.9 | 6.7 | 5.7 | 5.7 |
| SUNSTAR | 5.3 | 4.4 | 6.1 | 6.8 | 5.7 | 5.7 |
| B-14 | 5.2 | 4.5 | 5.6 | 6.6 | 6.0 | 5.6 |
| SUNDEVIL II | 6.0 | 4.5 | 6.2 | 5.8 | 5.5 | 5.6 |
| FMC-6 | 5.0 | 4.7 | 6.0 | 6.4 | 5.9 | 5.6 |
| CIS-CD6 | 5.7 | 4.5 | 6.2 | 6.1 | 5.3 | 5.6 |
| ARIZONA COMMON | 5.1 | 4.5 | 5.9 | 6.6 | 5.7 | 5.6 |
| NUMEX SAHARA | 5.0 | 4.6 | 5.7 | 6.4 | 5.5 | 5.4 |
| MOHAWK | 5.1 | 4.6 | 6.0 | 6.3 | 5.2 | 5.4 |
| SR 9554 | 5.3 | 4.4 | 6.0 | 5.8 | 5.4 | 5.4 |
| LSD VALUE | 0.9 | 0.3 | 0.6 | 0.6 | 0.6 | 0.3 |
| C.V. (%) | 9.2 | 3.9 | 5.9 | 5.8 | 6.1 | 6.5 |

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 6C. TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
 GROWN AT FIVE LOCATIONS 1/
 IN THE SOUTHWEST REGION
 2004 DATA

TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/

| NAME | AZ1 | CA3 | CA7 | NM1 | TX3 | MEAN |
|-------------------|-----|-----|-----|-----|-----|------|
| MIDLAWN | 6.6 | 5.5 | 7.9 | 7.2 | 7.2 | 6.9 |
| TIFWAY | 7.9 | 4.9 | 7.6 | 7.0 | 6.6 | 6.8 |
| TIFT NO. 3 | 7.7 | 4.9 | 7.4 | 7.0 | 7.0 | 6.8 |
| PREMIER (OR 2002) | 7.8 | 5.3 | 7.3 | 6.8 | 6.6 | 6.8 |
| AUSSIE GREEN | 7.7 | 4.9 | 7.7 | 6.7 | 6.3 | 6.7 |
| TIFSPORT | 6.9 | 5.0 | 7.2 | 7.0 | 7.3 | 6.6 |
| OKC 70-18 | 7.7 | 5.2 | 7.1 | 6.6 | 6.4 | 6.6 |
| TIFT NO. 4 | 7.4 | 4.7 | 6.7 | 7.1 | 7.0 | 6.6 |
| CELEBRATION | 7.6 | 4.8 | 6.7 | 7.0 | 6.6 | 6.5 |
| PATRIOT | 6.6 | 5.0 | 7.0 | 7.3 | 6.2 | 6.4 |
| GN-1 | 7.3 | 4.9 | 6.8 | 6.6 | 6.3 | 6.4 |
| MS-CHOICE | 6.5 | 4.9 | 6.8 | 5.9 | 6.5 | 6.1 |
| ASHMORE | 6.5 | 4.3 | 6.7 | 6.6 | 6.5 | 6.1 |
| LSD VALUE | 0.9 | 0.4 | 0.9 | 0.5 | 0.7 | 0.3 |
| C.V. (%) | 7.5 | 5.0 | 7.9 | 4.4 | 6.6 | 6.7 |

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 7A. TURFGRASS QUALITY RATINGS OF BERMUDAGRASS CULTIVARS
 GROWN AT TWO LOCATIONS IN THE U.S. 1/
 MAINTAINED USING "HIGH MOWING"
 2004 DATA
 TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/

| NAME | KS3 | TX4 | MEAN |
|---------------------|-----|-----|------|
| OKC 70-18 | 6.2 | 5.6 | 5.9 |
| RIVIERA | 5.6 | 6.0 | 5.8 |
| PATRIOT | 5.3 | 6.0 | 5.7 |
| TIFWAY | 5.3 | 5.9 | 5.6 |
| PREMIER (OR 2002) | 5.6 | 5.6 | 5.6 |
| AUSSIE GREEN | 5.4 | 5.7 | 5.6 |
| TIFT NO. 3 | 5.0 | 6.1 | 5.5 |
| SWI-1045 | 5.1 | 5.9 | 5.5 |
| MIDLAWN | 4.9 | 6.1 | 5.5 |
| SWI-1012 | 5.2 | 5.7 | 5.4 |
| TIFSPORT | 5.4 | 5.3 | 5.4 |
| SWI-1044 | 5.1 | 5.6 | 5.4 |
| YUKON | 5.8 | 4.9 | 5.4 |
| SWI-1041 | 4.6 | 5.9 | 5.2 |
| CELEBRATION | 5.0 | 5.4 | 5.2 |
| GN-1 | 4.9 | 5.3 | 5.1 |
| TIFT NO. 4 | 4.7 | 5.5 | 5.1 |
| MS-CHOICE | 5.0 | 5.1 | 5.0 |
| SWI-1046 | 4.3 | 5.5 | 4.9 |
| SUNBIRD (PST-R68A) | 4.7 | 5.0 | 4.8 |
| SWI-1014 | 4.8 | 4.9 | 4.8 |
| TIFT NO. 2 | 4.2 | 5.4 | 4.8 |
| CIS-CD7 | 4.7 | 4.9 | 4.8 |
| TRANSCONTINENTAL | 4.7 | 4.9 | 4.8 |
| TIFT NO. 1 | 4.0 | 5.5 | 4.8 |
| CIS-CD5 | 4.3 | 5.2 | 4.8 |
| SUNDEVIL II | 4.7 | 4.9 | 4.8 |
| LAPALOMA (SRX 9500) | 4.6 | 4.9 | 4.7 |
| CIS-CD6 | 4.7 | 4.7 | 4.7 |
| ARIZONA COMMON | 4.6 | 4.7 | 4.6 |
| ASHMORE | 5.0 | 4.2 | 4.6 |
| SWI-1003 | 3.8 | 5.4 | 4.6 |
| SWI-1001 | 4.3 | 4.8 | 4.6 |
| PRINCESS 77 | 3.8 | 5.3 | 4.5 |
| PANAMA | 4.2 | 4.7 | 4.4 |
| SOUTHERN STAR | 4.2 | 4.6 | 4.4 |
| SR 9554 | 4.2 | 4.4 | 4.3 |
| B-14 | 4.1 | 4.5 | 4.3 |
| FMC-6 | 4.1 | 4.5 | 4.3 |
| SUNSTAR | 4.2 | 4.3 | 4.3 |
| NUMEX SAHARA | 3.9 | 4.3 | 4.1 |
| MOHAWK | 4.0 | 4.1 | 4.0 |
| LSD VALUE | 0.6 | 0.8 | 0.5 |
| C.V. (%) | 8.5 | 9.7 | 9.2 |

- 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 7B. TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS
 GROWN AT TWO LOCATIONS IN THE U.S. 1/
 MAINTAINED USING "HIGH MOWING"
 2004 DATA

TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/

| NAME | KS3 | TX4 | MEAN |
|---------------------|-----|-----|------|
| RIVIERA | 5.6 | 6.0 | 5.8 |
| SWI - 1045 | 5.1 | 5.9 | 5.5 |
| SWI - 1012 | 5.2 | 5.7 | 5.4 |
| SWI - 1044 | 5.1 | 5.6 | 5.4 |
| YUKON | 5.8 | 4.9 | 5.4 |
| SWI - 1041 | 4.6 | 5.9 | 5.2 |
| SWI - 1046 | 4.3 | 5.5 | 4.9 |
| SUNBIRD (PST-R68A) | 4.7 | 5.0 | 4.8 |
| SWI - 1014 | 4.8 | 4.9 | 4.8 |
| TIFT NO. 2 | 4.2 | 5.4 | 4.8 |
| CIS-CD7 | 4.7 | 4.9 | 4.8 |
| TRANSCONTINENTAL | 4.7 | 4.9 | 4.8 |
| TIFT NO. 1 | 4.0 | 5.5 | 4.8 |
| CIS-CD5 | 4.3 | 5.2 | 4.8 |
| SUNDEVIL II | 4.7 | 4.9 | 4.8 |
| LAPALOMA (SRX 9500) | 4.6 | 4.9 | 4.7 |
| CIS-CD6 | 4.7 | 4.7 | 4.7 |
| ARIZONA COMMON | 4.6 | 4.7 | 4.6 |
| SWI - 1003 | 3.8 | 5.4 | 4.6 |
| SWI - 1001 | 4.3 | 4.8 | 4.6 |
| PRINCESS 77 | 3.8 | 5.3 | 4.5 |
| PANAMA | 4.2 | 4.7 | 4.4 |
| SOUTHERN STAR | 4.2 | 4.6 | 4.4 |
| SR 9554 | 4.2 | 4.4 | 4.3 |
| B-14 | 4.1 | 4.5 | 4.3 |
| FMC-6 | 4.1 | 4.5 | 4.3 |
| SUNSTAR | 4.2 | 4.3 | 4.3 |
| NUMEX SAHARA | 3.9 | 4.3 | 4.1 |
| MOHAWK | 4.0 | 4.1 | 4.0 |
| LSD VALUE | 0.6 | 0.8 | 0.5 |
| C.V. (%) | 8.2 | 9.5 | 8.9 |

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 7C. TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
 GROWN AT TWO LOCATIONS IN THE U.S. 1/
 MAINTAINED USING "HIGH MOWING"
 2004 DATA

TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/

| NAME | KS3 | TX4 | MEAN |
|-------------------|-----|------|------|
| OKC 70-18 | 6.2 | 5.6 | 5.9 |
| PATRIOT | 5.3 | 6.0 | 5.7 |
| TIFWAY | 5.3 | 5.9 | 5.6 |
| PREMIER (OR 2002) | 5.6 | 5.6 | 5.6 |
| AUSSIE GREEN | 5.4 | 5.7 | 5.6 |
| TIFT NO. 3 | 5.0 | 6.1 | 5.5 |
| MIDLAWN | 4.9 | 6.1 | 5.5 |
| TIFSPORT | 5.4 | 5.3 | 5.4 |
| CELEBRATION | 5.0 | 5.4 | 5.2 |
| GN-1 | 4.9 | 5.3 | 5.1 |
| TIFT NO. 4 | 4.7 | 5.5 | 5.1 |
| MS-CHOICE | 5.0 | 5.1 | 5.0 |
| ASHMORE | 5.0 | 4.2 | 4.6 |
| LSD VALUE | 0.7 | 0.9 | 0.6 |
| C.V. (%) | 8.9 | 10.0 | 9.5 |

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 8A.

GENETIC COLOR RATINGS OF BERMUDAGRASS CULTIVARS 1/
2004 DATA

GENETIC COLOR RATINGS 1-9; 9=DARK GREEN 2/

| NAME | AL1 | AR1 | AZ1 | CA3 | CA7 | FL3 | GA1 | IL2 | IN1 | KS2 | KY1 | MO1 | MS1 | NC1 | NM1 | SC1 | TX1 | TX3 | VA1 | VA4 | MEAN |
|---------------------|------|------|-----|-----|-----|------|-----|------|------|-----|-----|------|-----|------|-----|-----|------|------|------|-----|------|
| TIFWAY | 8.0 | 7.7 | 6.7 | 7.7 | 7.3 | 8.3 | 8.7 | 8.0 | . | 6.7 | 9.0 | . | 6.7 | 7.0 | 8.0 | 7.0 | 7.7 | 7.3 | 8.3 | 7.0 | 7.6 |
| PATRIOT | 8.3 | 7.3 | 6.7 | 8.0 | 7.3 | 8.3 | 8.0 | 9.0 | 6.7 | 7.7 | 9.0 | 6.7 | 6.0 | 6.7 | 8.7 | 8.0 | 8.0 | 6.7 | 7.0 | 8.0 | 7.6 |
| TIFSPORT | 8.0 | 7.0 | 7.0 | 7.3 | 7.7 | 8.3 | 9.0 | 8.7 | 8.0 | 7.3 | 8.7 | 5.0 | 7.0 | 7.7 | 7.0 | 7.3 | 8.0 | 7.0 | 8.3 | 7.7 | 7.6 |
| CELEBRATION | 9.0 | 7.0 | 7.3 | 7.0 | 8.0 | 7.3 | 8.7 | 7.7 | . | 7.3 | 8.3 | 7.0 | 6.3 | 7.3 | 8.3 | 8.0 | 6.7 | 5.7 | 9.0 | 8.0 | 7.6 |
| AUSSIE GREEN | 6.3 | 7.7 | 8.0 | 8.0 | 7.7 | 8.3 | 9.0 | 6.0 | 7.7 | 7.0 | 8.7 | 5.3 | 7.0 | 7.7 | 8.3 | 7.7 | 7.0 | 8.0 | 7.7 | 7.0 | 7.5 |
| GN-1 | 7.3 | 7.3 | 7.0 | 7.3 | 7.0 | 7.7 | 9.0 | 7.0 | . | 7.0 | 9.0 | 5.7 | 6.3 | 7.7 | 8.0 | 7.3 | 8.0 | 7.3 | 8.0 | 7.3 | 7.4 |
| TIFT NO. 4 | 8.3 | 7.0 | 7.3 | 6.7 | 7.3 | 7.7 | 9.0 | 7.7 | . | 6.7 | 8.3 | 5.5 | 6.3 | 7.7 | 8.3 | 7.0 | 8.0 | 7.0 | 5.7 | 8.0 | 7.3 |
| MS-CHOICE | 7.7 | 7.3 | 7.0 | 7.0 | 7.7 | 7.3 | 8.7 | 7.3 | . | 7.0 | 8.0 | 6.0 | 7.7 | 7.3 | 8.0 | 6.7 | 6.7 | 7.3 | 6.3 | 7.7 | 7.3 |
| TIFT NO. 3 | 8.3 | 6.3 | 7.3 | 7.7 | 7.7 | 8.3 | 8.3 | 5.3 | 6.3 | 6.3 | 7.3 | . | 6.3 | 8.0 | 8.3 | 7.3 | 7.0 | 7.7 | 7.0 | 7.0 | 7.3 |
| TIFT NO. 1 | 7.3 | 7.3 | 6.3 | 7.3 | 7.0 | 8.0 | 8.0 | 9.0 | . | 6.7 | 7.3 | 6.0 | 6.7 | 6.7 | 8.0 | 7.3 | 7.3 | 6.7 | 7.5 | 7.3 | 7.3 |
| TIFT NO. 2 | 6.7 | 6.0 | 6.3 | 7.3 | 7.7 | 7.3 | 8.0 | 8.0 | . | 6.7 | 8.0 | . | 6.0 | 7.0 | 7.3 | 7.3 | 6.7 | 7.3 | 8.0 | 7.0 | 7.1 |
| PREMIER (OR 2002) | 7.7 | 6.3 | 8.0 | 7.7 | 7.0 | 8.0 | 8.3 | 3.3 | . | 7.0 | 9.0 | 7.0 | 6.3 | 7.7 | 7.7 | 8.0 | 7.3 | 6.7 | 5.3 | 7.3 | 7.1 |
| SWI-1046 | 6.7 | 6.7 | 6.0 | 7.0 | 8.0 | 8.0 | 8.0 | 8.0 | . | 6.7 | 7.0 | 5.3 | 6.3 | 7.7 | 7.7 | 6.7 | 6.3 | 6.7 | 7.7 | 7.3 | 7.0 |
| SWI-1012 | 7.3 | 7.7 | 6.7 | 7.0 | 7.3 | 7.0 | 8.0 | 6.0 | . | 6.0 | 7.3 | 6.0 | 6.3 | 6.3 | 8.0 | 6.7 | 7.0 | 6.7 | 7.0 | 6.3 | 6.9 |
| YUKON | 7.0 | 6.0 | 6.5 | 7.3 | 7.7 | 8.3 | 7.7 | 6.0 | 5.7 | 6.0 | 7.0 | 6.3 | 6.0 | 7.0 | 8.3 | 7.0 | 7.0 | 6.7 | 7.0 | 6.0 | 6.8 |
| SWI-1045 | 7.0 | 6.0 | 6.3 | 7.3 | 7.3 | 7.3 | 8.0 | 4.3 | 5.3 | 6.3 | 6.7 | 6.0 | 6.3 | 6.7 | 8.7 | 7.3 | 6.0 | 7.3 | 7.0 | 6.7 | 6.7 |
| SWI-1044 | 6.0 | 6.7 | 6.7 | 7.3 | 6.7 | 8.3 | 7.7 | 4.3 | . | 6.7 | 7.3 | 5.7 | 6.0 | 7.3 | 7.0 | 7.3 | 6.0 | 6.7 | 7.0 | 6.3 | 6.7 |
| OKC 70-18 | 5.3 | 5.7 | 6.3 | 7.7 | 7.3 | 7.7 | 8.0 | 4.7 | 5.5 | 5.7 | 8.0 | 6.0 | 6.3 | 7.7 | 7.0 | 7.7 | 7.0 | 6.3 | 6.7 | 6.0 | 6.6 |
| RIVIERA | 6.3 | 6.3 | 6.0 | 7.3 | 7.3 | 7.7 | 8.0 | 6.0 | 6.0 | 6.0 | 7.5 | 6.0 | 6.0 | 7.0 | 7.3 | 7.0 | 6.3 | 6.3 | 6.3 | 5.7 | 6.6 |
| SWI-1041 | 6.0 | 5.7 | 6.0 | 7.3 | 7.3 | 8.0 | 8.0 | 6.0 | . | 5.3 | 7.0 | 5.5 | 6.3 | 6.7 | 7.7 | 7.0 | 6.3 | 6.7 | 6.3 | 6.7 | 6.6 |
| SWI-1003 | 5.3 | 5.3 | 6.0 | 6.7 | 6.7 | 7.7 | 7.7 | 6.0 | . | 5.3 | 6.3 | . | 6.3 | 7.0 | 7.3 | 7.3 | 6.3 | 6.3 | 7.0 | 6.3 | 6.5 |
| PRINCESS 77 | 7.0 | 5.7 | 5.3 | 6.7 | 7.3 | 7.0 | 8.0 | 1.0 | . | 6.3 | 6.0 | 7.0 | 6.0 | 7.3 | 8.0 | 7.0 | 6.7 | 7.7 | 6.7 | 6.7 | 6.5 |
| CIS-CD7 | 5.0 | 5.0 | 6.0 | 6.7 | 7.0 | 7.7 | 8.0 | 6.0 | . | 6.0 | 7.3 | 5.0 | 6.0 | 7.3 | 8.0 | 6.7 | 5.3 | 7.0 | 7.3 | 5.7 | 6.5 |
| SWI-1014 | 5.7 | 5.7 | 7.0 | 6.0 | 8.0 | 6.7 | 7.7 | 4.3 | 5.3 | 6.0 | 7.7 | 6.3 | 6.0 | 7.0 | 8.3 | 7.0 | 6.0 | 6.0 | 6.3 | 5.7 | 6.4 |
| SOUTHERN STAR | 6.3 | 5.0 | 5.7 | 5.7 | 7.0 | 7.3 | 7.7 | 5.3 | . | 6.0 | 7.0 | 6.0 | 6.0 | 7.0 | 8.0 | 6.7 | 4.7 | 7.3 | 7.0 | 6.0 | 6.4 |
| SUNBIRD (PST-R68A) | 6.0 | 5.7 | 6.0 | 6.7 | 7.0 | 7.3 | 7.7 | 6.0 | . | 5.7 | 7.0 | 6.0 | 6.0 | 6.0 | 7.7 | 7.3 | 5.0 | 6.3 | 7.0 | 5.3 | 6.4 |
| MIDLAWN | 5.0 | 6.3 | 6.0 | 7.7 | 8.7 | 7.3 | 7.7 | 2.0 | 4.0 | 6.7 | 6.3 | 7.0 | 6.0 | 6.0 | 7.7 | 7.3 | 7.0 | 6.0 | 6.0 | 7.0 | 6.4 |
| ARIZONA COMMON | 6.0 | 5.3 | 5.7 | 6.7 | 6.7 | 6.7 | 7.3 | 5.0 | . | 5.7 | 6.5 | . | 6.0 | 7.0 | 7.7 | 7.0 | 5.3 | 6.3 | 7.0 | 6.7 | 6.4 |
| CIS-CD5 | 5.0 | 5.3 | 5.3 | 6.7 | 7.7 | 7.0 | 8.0 | 5.3 | . | 6.0 | 7.0 | 6.0 | 5.7 | 7.0 | 7.3 | 7.0 | 5.0 | 7.0 | 6.7 | 5.7 | 6.4 |
| SR 9554 | 6.0 | 5.7 | 5.7 | 6.3 | 7.0 | 6.7 | 7.7 | 4.3 | . | 6.3 | 7.0 | 6.5 | 6.0 | 6.3 | 7.7 | 6.7 | 5.3 | 6.7 | 7.3 | 5.3 | 6.3 |
| SWI-1001 | 5.7 | 5.3 | 6.3 | 6.7 | 7.0 | 7.0 | 7.0 | 5.0 | . | 6.0 | 7.0 | . | 6.0 | 6.0 | 7.3 | 6.7 | 4.3 | 6.0 | 6.3 | 6.0 | 6.2 |
| SUNSTAR | 5.3 | 5.0 | 5.7 | 6.7 | 7.0 | 6.3 | 7.0 | 4.3 | . | 5.3 | 7.0 | 5.5 | 6.0 | 6.3 | 8.7 | 6.7 | 4.7 | 7.0 | 7.5 | 5.7 | 6.2 |
| LAPALOMA (SRX 9500) | 6.0 | 4.7 | 5.3 | 6.0 | 7.3 | 6.7 | 7.7 | 4.7 | . | 5.7 | 7.3 | 5.7 | 5.7 | 6.7 | 8.3 | 6.7 | 5.0 | 6.7 | 6.3 | 5.3 | 6.2 |
| B-14 | 5.3 | 5.0 | 5.3 | 5.7 | 7.0 | 6.0 | 7.0 | 5.0 | . | 5.3 | 7.0 | 5.5 | 6.0 | 7.7 | 7.3 | 7.0 | 5.7 | 6.3 | 7.5 | 5.7 | 6.2 |
| NUMEX SAHARA | 5.7 | 5.0 | 4.7 | 7.5 | 6.3 | 6.7 | 7.7 | 5.0 | . | 5.7 | 7.0 | 7.0 | 5.7 | 6.7 | 7.7 | 5.7 | 5.3 | 6.3 | 6.0 | 5.7 | 6.2 |
| CIS-CD6 | 5.3 | 4.7 | 6.3 | 6.3 | 6.7 | 6.7 | 7.0 | 5.7 | 4.7 | 5.7 | 7.3 | 6.0 | 6.0 | 6.3 | 8.0 | 6.7 | 5.7 | 6.3 | 6.0 | 5.7 | 6.2 |
| SUNDEVIL II | 4.7 | 5.0 | 5.7 | 6.3 | 7.3 | 6.7 | 7.7 | 6.0 | . | 5.3 | 7.3 | 5.5 | 6.0 | 7.3 | 6.7 | 6.7 | 4.7 | 6.0 | 5.0 | 7.0 | 6.1 |
| TRANSCONTINENTAL | 5.3 | 5.7 | 5.3 | 6.7 | 7.0 | 7.3 | 8.0 | 3.0 | . | 6.3 | 7.0 | 5.5 | 6.0 | 7.3 | 7.7 | 6.7 | 5.0 | 6.0 | 5.0 | 5.7 | 6.1 |
| FMC-6 | 5.0 | 5.3 | 5.7 | 6.3 | 7.0 | 7.0 | 7.0 | 5.0 | . | 6.0 | 7.3 | 5.3 | 5.7 | 6.3 | 8.0 | 6.7 | 4.0 | 6.0 | 6.0 | 5.7 | 6.1 |
| PANAMA | 4.7 | 5.0 | 5.3 | 6.0 | 7.0 | 6.7 | 7.3 | 2.0 | . | 5.0 | 7.0 | 6.0 | 5.3 | 7.0 | 7.3 | 6.7 | 4.7 | 6.3 | 5.0 | 5.3 | 5.8 |
| MOHAWK | 4.3 | 4.0 | 4.3 | 6.3 | 6.0 | 7.3 | 7.3 | 4.0 | . | 5.7 | 6.7 | . | 5.7 | 5.3 | 7.3 | 7.0 | 3.7 | 6.7 | 5.3 | 4.3 | 5.6 |
| ASHMORE | 6.7 | 3.0 | 4.7 | 7.0 | 7.7 | 4.7 | 5.0 | 1.0 | 2.0 | 4.0 | 4.0 | 5.3 | 5.7 | 6.0 | 5.3 | 7.0 | 5.7 | 6.3 | 3.0 | 4.0 | 4.9 |
| LSD VALUE | 1.6 | 1.5 | 1.0 | 1.0 | 1.1 | 1.5 | 0.7 | 1.4 | 1.3 | 1.0 | 0.7 | 1.8 | 0.7 | 1.5 | 0.9 | 0.9 | 1.2 | 1.1 | 1.8 | 0.9 | 0.3 |
| C.V. (%) | 16.1 | 15.5 | 9.6 | 9.2 | 9.4 | 12.6 | 5.3 | 15.9 | 13.8 | 9.7 | 5.5 | 15.3 | 6.6 | 13.7 | 7.4 | 8.2 | 12.2 | 10.3 | 16.4 | 8.9 | 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 8B.

GENETIC COLOR RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
2004 DATA

GENETIC COLOR RATINGS 1-9; 9=DARK GREEN 2/

| NAME | AL1 | AR1 | AZ1 | CA3 | CA7 | FL3 | GA1 | IL2 | IN1 | KS2 | KY1 | MO1 | MS1 | NC1 | NM1 | SC1 | TX1 | TX3 | VA1 | VA4 | MEAN |
|---------------------|------|------|------|------|-----|------|-----|------|------|------|-----|------|-----|------|-----|-----|------|-----|------|-----|------|
| TIFT NO. 1 | 7.3 | 7.3 | 6.3 | 7.3 | 7.0 | 8.0 | 8.0 | 9.0 | . | 6.7 | 7.3 | 6.0 | 6.7 | 6.7 | 8.0 | 7.3 | 7.3 | 6.7 | 7.5 | 7.3 | 7.3 |
| TIFT NO. 2 | 6.7 | 6.0 | 6.3 | 7.3 | 7.7 | 7.3 | 8.0 | 8.0 | . | 6.7 | 8.0 | . | 6.0 | 7.0 | 7.3 | 7.3 | 6.7 | 7.3 | 8.0 | 7.0 | 7.1 |
| SWI-1046 | 6.7 | 6.7 | 6.0 | 7.0 | 8.0 | 8.0 | 8.0 | 8.0 | . | 6.7 | 7.0 | 5.3 | 6.3 | 7.7 | 7.7 | 6.7 | 6.3 | 6.7 | 7.7 | 7.3 | 7.0 |
| SWI-1012 | 7.3 | 7.7 | 6.7 | 7.0 | 7.3 | 7.0 | 8.0 | 6.0 | . | 6.0 | 7.3 | 6.0 | 6.3 | 6.3 | 8.0 | 6.7 | 7.0 | 6.7 | 7.0 | 6.3 | 6.9 |
| YUKON | 7.0 | 6.0 | 6.5 | 7.3 | 7.7 | 8.3 | 7.7 | 6.0 | 5.7 | 6.0 | 7.0 | 6.3 | 6.0 | 7.0 | 8.3 | 7.0 | 7.0 | 6.7 | 7.0 | 6.0 | 6.8 |
| SWI-1045 | 7.0 | 6.0 | 6.3 | 7.3 | 7.3 | 7.3 | 8.0 | 4.3 | 5.3 | 6.3 | 6.7 | 6.0 | 6.3 | 6.7 | 8.7 | 7.3 | 6.0 | 7.3 | 7.0 | 6.7 | 6.7 |
| SWI-1044 | 6.0 | 6.7 | 6.7 | 7.3 | 6.7 | 8.3 | 7.7 | 4.3 | . | 6.7 | 7.3 | 5.7 | 6.0 | 7.3 | 7.0 | 7.3 | 6.0 | 6.7 | 7.0 | 6.3 | 6.7 |
| RIVIERA | 6.3 | 6.3 | 6.0 | 7.3 | 7.3 | 7.7 | 8.0 | 6.0 | 6.0 | 6.0 | 7.5 | 6.0 | 6.0 | 7.0 | 7.3 | 7.0 | 6.3 | 6.3 | 6.3 | 5.7 | 6.6 |
| SWI-1041 | 6.0 | 5.7 | 6.0 | 7.3 | 7.3 | 8.0 | 8.0 | 6.0 | . | 5.3 | 7.0 | 5.5 | 6.3 | 6.7 | 7.7 | 7.0 | 6.3 | 6.7 | 6.3 | 6.7 | 6.6 |
| SWI-1003 | 5.3 | 5.3 | 6.0 | 6.7 | 6.7 | 7.7 | 7.7 | 6.0 | . | 5.3 | 6.3 | . | 6.3 | 7.0 | 7.3 | 7.3 | 6.3 | 6.3 | 7.0 | 6.3 | 6.5 |
| PRINCESS 77 | 7.0 | 5.7 | 5.3 | 6.7 | 7.3 | 7.0 | 8.0 | 1.0 | . | 6.3 | 6.0 | 7.0 | 6.0 | 7.3 | 8.0 | 7.0 | 6.7 | 7.7 | 6.7 | 6.7 | 6.5 |
| CIS-CD7 | 5.0 | 5.0 | 6.0 | 6.7 | 7.0 | 7.7 | 8.0 | 6.0 | . | 6.0 | 7.3 | 5.0 | 6.0 | 7.3 | 8.0 | 6.7 | 5.3 | 7.0 | 7.3 | 5.7 | 6.5 |
| SWI-1014 | 5.7 | 5.7 | 7.0 | 6.0 | 8.0 | 6.7 | 7.7 | 4.3 | 5.3 | 6.0 | 7.7 | 6.3 | 6.0 | 7.0 | 8.3 | 7.0 | 6.0 | 6.0 | 6.3 | 5.7 | 6.4 |
| SOUTHERN STAR | 6.3 | 5.0 | 5.7 | 5.7 | 7.0 | 7.3 | 7.7 | 5.3 | . | 6.0 | 7.0 | 6.0 | 6.0 | 7.0 | 8.0 | 6.7 | 4.7 | 7.3 | 7.0 | 6.0 | 6.4 |
| SUNBIRD (PST-R68A) | 6.0 | 5.7 | 6.0 | 6.7 | 7.0 | 7.3 | 7.7 | 6.0 | . | 5.7 | 7.0 | 6.0 | 6.0 | 6.0 | 7.7 | 7.3 | 5.0 | 6.3 | 7.0 | 5.3 | 6.4 |
| ARIZONA COMMON | 6.0 | 5.3 | 5.7 | 6.7 | 6.7 | 6.7 | 7.3 | 5.0 | . | 5.7 | 6.5 | . | 6.0 | 7.0 | 7.7 | 7.0 | 5.3 | 6.3 | 7.0 | 6.7 | 6.4 |
| CIS-CD5 | 5.0 | 5.3 | 5.3 | 6.7 | 7.7 | 7.0 | 8.0 | 5.3 | . | 6.0 | 7.0 | 6.0 | 5.7 | 7.0 | 7.3 | 7.0 | 5.0 | 7.0 | 6.7 | 5.7 | 6.4 |
| SR 9554 | 6.0 | 5.7 | 5.7 | 6.3 | 7.0 | 6.7 | 7.7 | 4.3 | . | 6.3 | 7.0 | 6.5 | 6.0 | 6.3 | 7.7 | 6.7 | 5.3 | 6.7 | 7.3 | 5.3 | 6.3 |
| SWI-1001 | 5.7 | 5.3 | 6.3 | 6.7 | 7.0 | 7.0 | 7.0 | 5.0 | . | 6.0 | 7.0 | . | 6.0 | 6.0 | 7.3 | 6.7 | 4.3 | 6.0 | 6.3 | 6.0 | 6.2 |
| SUNSTAR | 5.3 | 5.0 | 5.7 | 6.7 | 7.0 | 6.3 | 7.0 | 4.3 | . | 5.3 | 7.0 | 5.5 | 6.0 | 6.3 | 8.7 | 6.7 | 4.7 | 7.0 | 7.5 | 5.7 | 6.2 |
| LAPALOMA (SRX 9500) | 6.0 | 4.7 | 5.3 | 6.0 | 7.3 | 6.7 | 7.7 | 4.7 | . | 5.7 | 7.3 | 5.7 | 5.7 | 6.7 | 8.3 | 6.7 | 5.0 | 6.7 | 6.3 | 5.3 | 6.2 |
| B-14 | 5.3 | 5.0 | 5.3 | 5.7 | 7.0 | 6.0 | 7.0 | 5.0 | . | 5.3 | 7.0 | 5.5 | 6.0 | 7.7 | 7.3 | 7.0 | 5.7 | 6.3 | 7.5 | 5.7 | 6.2 |
| NUMEX SAHARA | 5.7 | 5.0 | 4.7 | 7.5 | 6.3 | 6.7 | 7.7 | 5.0 | . | 5.7 | 7.0 | 7.0 | 5.7 | 6.7 | 7.7 | 5.7 | 5.3 | 6.3 | 6.0 | 5.7 | 6.2 |
| CIS-CD6 | 5.3 | 4.7 | 6.3 | 6.3 | 6.7 | 6.7 | 7.0 | 5.7 | 4.7 | 5.7 | 7.3 | 6.0 | 6.0 | 6.3 | 8.0 | 6.7 | 5.7 | 6.3 | 6.0 | 5.7 | 6.2 |
| SUNDEVIL II | 4.7 | 5.0 | 5.7 | 6.3 | 7.3 | 6.7 | 7.7 | 6.0 | . | 5.3 | 7.3 | 5.5 | 6.0 | 7.3 | 6.7 | 6.7 | 4.7 | 6.0 | 5.0 | 7.0 | 6.1 |
| TRANSCONTINENTAL | 5.3 | 5.7 | 5.3 | 6.7 | 7.0 | 7.3 | 8.0 | 3.0 | . | 6.3 | 7.0 | 5.5 | 6.0 | 7.3 | 7.7 | 6.7 | 5.0 | 6.0 | 5.0 | 5.7 | 6.1 |
| FMC-6 | 5.0 | 5.3 | 5.7 | 6.3 | 7.0 | 7.0 | 7.0 | 5.0 | . | 6.0 | 7.3 | 5.3 | 5.7 | 6.3 | 8.0 | 6.7 | 4.0 | 6.0 | 6.0 | 5.7 | 6.1 |
| PANAMA | 4.7 | 5.0 | 5.3 | 6.0 | 7.0 | 6.7 | 7.3 | 2.0 | . | 5.0 | 7.0 | 6.0 | 5.3 | 7.0 | 7.3 | 6.7 | 4.7 | 6.3 | 5.0 | 5.3 | 5.8 |
| MOHAWK | 4.3 | 4.0 | 4.3 | 6.3 | 6.0 | 7.3 | 7.3 | 4.0 | . | 5.7 | 6.7 | . | 5.7 | 5.3 | 7.3 | 7.0 | 3.7 | 6.7 | 5.3 | 4.3 | 5.6 |
| LSD VALUE | 1.7 | 1.6 | 1.1 | 1.1 | 1.0 | 1.5 | 0.7 | 1.4 | 1.1 | 1.0 | 0.7 | 1.8 | 0.6 | 1.5 | 0.9 | 0.9 | 1.3 | 0.9 | 1.4 | 0.9 | 0.3 |
| C.V. (%) | 18.4 | 17.6 | 11.2 | 10.2 | 9.0 | 12.8 | 5.6 | 16.8 | 12.7 | 11.0 | 5.7 | 15.6 | 6.2 | 13.9 | 7.2 | 8.4 | 15.1 | 8.9 | 13.1 | 9.7 | 11.5 |

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 8C.

GENETIC COLOR RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
2004 DATA

| NAME | GENETIC COLOR RATINGS 1-9; 9=DARK GREEN 2/ | | | | | | | | | | | | | | | | | | | MEAN | |
|-------------------|--|------|-----|-----|-----|------|-----|------|------|-----|-----|------|-----|------|-----|-----|-----|------|------|------|------|
| | AL1 | AR1 | AZ1 | CA3 | CA7 | FL3 | GA1 | IL2 | IN1 | KS2 | KY1 | MO1 | MS1 | NC1 | NM1 | SC1 | TX1 | TX3 | VA1 | | VA4 |
| TIFWAY | 8.0 | 7.7 | 6.7 | 7.7 | 7.3 | 8.3 | 8.7 | 8.0 | . | 6.7 | 9.0 | . | 6.7 | 7.0 | 8.0 | 7.0 | 7.7 | 7.3 | 8.3 | 7.0 | 7.6 |
| PATRIOT | 8.3 | 7.3 | 6.7 | 8.0 | 7.3 | 8.3 | 8.0 | 9.0 | 6.7 | 7.7 | 9.0 | 6.7 | 6.0 | 6.7 | 8.7 | 8.0 | 8.0 | 6.7 | 7.0 | 8.0 | 7.6 |
| TIFSPORT | 8.0 | 7.0 | 7.0 | 7.3 | 7.7 | 8.3 | 9.0 | 8.7 | 8.0 | 7.3 | 8.7 | 5.0 | 7.0 | 7.7 | 7.0 | 7.3 | 8.0 | 7.0 | 8.3 | 7.7 | 7.6 |
| CELEBRATION | 9.0 | 7.0 | 7.3 | 7.0 | 8.0 | 7.3 | 8.7 | 7.7 | . | 7.3 | 8.3 | 7.0 | 6.3 | 7.3 | 8.3 | 8.0 | 6.7 | 5.7 | 9.0 | 8.0 | 7.6 |
| AUSSIE GREEN | 6.3 | 7.7 | 8.0 | 8.0 | 7.7 | 8.3 | 9.0 | 6.0 | 7.7 | 7.0 | 8.7 | 5.3 | 7.0 | 7.7 | 8.3 | 7.7 | 7.0 | 8.0 | 7.7 | 7.0 | 7.5 |
| GN-1 | 7.3 | 7.3 | 7.0 | 7.3 | 7.0 | 7.7 | 9.0 | 7.0 | . | 7.0 | 9.0 | 5.7 | 6.3 | 7.7 | 8.0 | 7.3 | 8.0 | 7.3 | 8.0 | 7.3 | 7.4 |
| TIFT NO. 4 | 8.3 | 7.0 | 7.3 | 6.7 | 7.3 | 7.7 | 9.0 | 7.7 | . | 6.7 | 8.3 | 5.5 | 6.3 | 7.7 | 8.3 | 7.0 | 8.0 | 7.0 | 5.7 | 8.0 | 7.3 |
| MS-CHOICE | 7.7 | 7.3 | 7.0 | 7.0 | 7.7 | 7.3 | 8.7 | 7.3 | . | 7.0 | 8.0 | 6.0 | 7.7 | 7.3 | 8.0 | 6.7 | 6.7 | 7.3 | 6.3 | 7.7 | 7.3 |
| TIFT NO. 3 | 8.3 | 6.3 | 7.3 | 7.7 | 7.7 | 8.3 | 8.3 | 5.3 | 6.3 | 6.3 | 7.3 | . | 6.3 | 8.0 | 8.3 | 7.3 | 7.0 | 7.7 | 7.0 | 7.0 | 7.3 |
| PREMIER (OR 2002) | 7.7 | 6.3 | 8.0 | 7.7 | 7.0 | 8.0 | 8.3 | 3.3 | . | 7.0 | 9.0 | 7.0 | 6.3 | 7.7 | 7.7 | 8.0 | 7.3 | 6.7 | 5.3 | 7.3 | 7.1 |
| OKC 70-18 | 5.3 | 5.7 | 6.3 | 7.7 | 7.3 | 7.7 | 8.0 | 4.7 | 5.5 | 5.7 | 8.0 | 6.0 | 6.3 | 7.7 | 7.0 | 7.7 | 7.0 | 6.3 | 6.7 | 6.0 | 6.6 |
| MIDLAWN | 5.0 | 6.3 | 6.0 | 7.7 | 8.7 | 7.3 | 7.7 | 2.0 | 4.0 | 6.7 | 6.3 | 7.0 | 6.0 | 6.0 | 7.7 | 7.3 | 7.0 | 6.0 | 6.0 | 7.0 | 6.4 |
| ASHMORE | 6.7 | 3.0 | 4.7 | 7.0 | 7.7 | 4.7 | 5.0 | 1.0 | 2.0 | 4.0 | 4.0 | 5.3 | 5.7 | 6.0 | 5.3 | 7.0 | 5.7 | 6.3 | 3.0 | 4.0 | 4.9 |
| LSD VALUE | 1.4 | 1.2 | 0.7 | 0.9 | 1.2 | 1.5 | 0.6 | 1.4 | 1.4 | 0.7 | 0.6 | 1.8 | 0.8 | 1.5 | 1.0 | 0.9 | 0.7 | 1.4 | 2.3 | 0.8 | 0.3 |
| C.V. (%) | 11.9 | 11.1 | 6.2 | 7.1 | 9.9 | 12.0 | 4.8 | 14.2 | 14.7 | 6.8 | 4.9 | 14.8 | 7.4 | 13.2 | 7.7 | 7.8 | 6.3 | 12.8 | 21.3 | 7.2 | 10.4 |

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 9A.

SPRING GREENUP RATINGS OF BERMUDAGRASS CULTIVARS 1/
2004 DATA

SPRING GREENUP RATINGS 1-9; 9=COMPLETELY GREEN 2/

| NAME | AL1 | AR1 | AZ1 | CA7 | FL3 | GA1 | IL2 | IN1 | KS2 | KS3 | KY1 | M01 | MS1 | NC1 | NM1 | OK1 | SC1 | SC2 | TX1 | TX2 | TX3 | TX4 | VA1 | VA4 | MEAN |
|---------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----|------|------|------|------|------|------|
| OKC 70-18 | 5.3 | 6.7 | 6.7 | 7.3 | 5.3 | 6.3 | 6.0 | 1.0 | 4.0 | 6.3 | 9.0 | 3.0 | 5.0 | 5.7 | 7.3 | 5.7 | 6.7 | 6.7 | 7.3 | 5.3 | 6.7 | 2.0 | 6.0 | 6.0 | 5.7 |
| PREMIER (OR 2002) | 5.3 | 4.7 | 7.7 | 7.0 | 5.0 | 6.7 | 5.7 | . | 4.0 | 3.7 | 9.0 | 1.3 | 5.3 | 6.7 | 6.7 | 3.7 | 6.3 | 6.0 | 7.7 | 6.3 | 7.7 | 4.3 | 3.7 | 4.7 | 5.6 |
| MIDLAWN | 4.3 | 5.7 | 5.0 | 7.7 | 4.3 | 6.7 | 8.7 | 1.7 | 3.3 | 4.0 | 9.0 | 4.7 | 5.7 | 6.3 | 6.7 | 4.0 | 5.7 | 5.7 | 6.7 | 5.7 | 7.3 | 3.7 | 5.0 | 6.0 | 5.6 |
| RIVIERA | 5.7 | 5.0 | 6.0 | 7.3 | 5.3 | 6.3 | 8.0 | 1.0 | 3.7 | 5.0 | 9.0 | 2.0 | 5.7 | 5.3 | 6.3 | 3.7 | 6.3 | 5.7 | 6.7 | 6.7 | 5.7 | 5.3 | 4.7 | 5.3 | 5.5 |
| YUKON | 5.0 | 5.0 | 5.0 | 6.3 | 5.3 | 4.7 | 6.7 | 4.0 | 3.0 | 5.0 | 8.3 | 2.7 | 5.7 | 6.0 | 6.0 | 3.0 | 4.3 | 5.7 | 6.7 | 4.7 | 6.7 | 3.7 | 5.7 | 5.0 | 5.2 |
| ASHMORE | 5.0 | 3.3 | 5.0 | 6.3 | 5.0 | 7.3 | 6.7 | 1.0 | 3.0 | 3.0 | 9.0 | 3.7 | 7.3 | 5.0 | 6.7 | 7.0 | 6.3 | 5.3 | 6.7 | 3.7 | 6.7 | 2.7 | 4.3 | 3.0 | 5.1 |
| CIS-CD6 | 7.0 | 3.7 | 5.7 | 7.3 | 4.0 | 6.0 | 5.0 | 1.3 | 3.7 | 4.0 | 8.3 | 2.3 | 5.0 | 5.7 | 6.7 | 3.0 | 6.0 | 6.3 | 6.3 | 6.0 | 5.0 | 4.3 | 4.3 | 5.0 | 5.1 |
| TRANSCONTINENTAL | 7.0 | 3.7 | 5.0 | 7.0 | 5.3 | 5.3 | 6.3 | . | 3.3 | 3.3 | 8.7 | 1.0 | 5.0 | 5.0 | 7.0 | 2.7 | 5.3 | 6.3 | 6.3 | 6.3 | 5.3 | 4.7 | 2.3 | 3.7 | 5.0 |
| CIS-CD5 | 6.3 | 3.3 | 4.7 | 7.3 | 5.0 | 5.7 | 6.0 | . | 3.3 | 3.7 | 8.0 | 1.0 | 4.7 | 6.3 | 6.7 | 2.0 | 5.3 | 5.7 | 6.7 | 6.7 | 6.0 | 4.3 | 3.0 | 3.0 | 5.0 |
| CIS-CD7 | 6.0 | 4.0 | 4.7 | 6.3 | 4.0 | 5.0 | 5.0 | . | 3.3 | 3.7 | 9.0 | 1.7 | 5.0 | 6.0 | 6.0 | 2.7 | 5.0 | 6.0 | 6.3 | 7.0 | 5.7 | 4.3 | 4.0 | 4.0 | 5.0 |
| SUNBIRD (PST-R68A) | 5.7 | 3.3 | 5.0 | 6.7 | 4.7 | 5.7 | 6.7 | . | 4.0 | 2.3 | 9.0 | 1.0 | 5.0 | 5.7 | 6.7 | 2.3 | 6.7 | 6.0 | 6.3 | 5.0 | 5.7 | 4.3 | 2.3 | 3.7 | 4.9 |
| SWI-1012 | 5.0 | 2.0 | 6.7 | 7.3 | 4.7 | 5.0 | 7.0 | . | 3.7 | 2.3 | 9.0 | 1.3 | 5.3 | 6.0 | 6.3 | 2.3 | 4.3 | 5.3 | 6.0 | 5.0 | 6.7 | 4.0 | 3.3 | 3.7 | 4.9 |
| SWI-1044 | 5.7 | 2.7 | 6.0 | 7.5 | 5.3 | 5.7 | 6.0 | . | 4.0 | 3.3 | 9.0 | 1.3 | 4.3 | 5.7 | 5.7 | 1.7 | 4.3 | 6.0 | 6.0 | 5.7 | 5.7 | 4.3 | 3.0 | 2.7 | 4.8 |
| SWI-1014 | 5.0 | 4.0 | 5.7 | 7.0 | 4.3 | 5.0 | 6.7 | 1.0 | 3.0 | 4.0 | 8.7 | 3.3 | 4.7 | 5.3 | 7.0 | 3.3 | 4.3 | 5.3 | 6.7 | 4.7 | 5.7 | 3.7 | 4.7 | 2.7 | 4.8 |
| SR 9554 | 5.7 | 4.0 | 4.5 | 6.3 | 4.3 | 5.0 | 5.3 | . | 4.0 | 3.7 | 8.3 | 1.0 | 5.0 | 5.7 | 5.3 | 2.3 | 5.7 | 5.7 | 6.3 | 6.0 | 4.3 | 5.0 | 2.3 | 4.3 | 4.8 |
| SUNDEVIL II | 6.0 | 2.7 | 4.7 | 7.3 | 4.3 | 5.7 | 3.3 | . | 2.7 | 4.3 | 8.0 | 1.0 | 5.0 | 4.3 | 7.0 | 2.0 | 5.7 | 5.7 | 6.3 | 7.0 | 5.0 | 4.7 | 2.3 | 4.7 | 4.8 |
| PANAMA | 7.0 | 3.3 | 4.7 | 6.7 | 3.7 | 4.7 | 5.3 | . | 3.0 | 2.7 | 7.3 | 1.0 | 4.3 | 5.7 | 6.7 | 2.7 | 5.3 | 5.7 | 6.3 | 6.7 | 5.0 | 4.3 | 3.0 | 3.3 | 4.7 |
| TIFT NO. 3 | 7.3 | 3.0 | 6.3 | 7.0 | 5.7 | 6.0 | 3.3 | 1.0 | 2.0 | 1.7 | 9.0 | 1.0 | 4.7 | 6.7 | 6.3 | 2.0 | 6.0 | 5.7 | 7.0 | 5.3 | 5.7 | 4.3 | 1.3 | 4.7 | 4.7 |
| NUMEX SAHARA | 7.0 | 4.0 | 4.0 | 6.3 | 4.7 | 4.3 | 4.0 | . | 4.0 | 2.3 | 8.0 | 1.0 | 4.7 | 5.3 | 7.7 | 2.3 | 5.0 | 5.3 | 7.0 | 6.3 | 5.0 | 4.7 | 2.0 | 2.7 | 4.7 |
| PATRIOT | 3.0 | 2.0 | 5.3 | 7.0 | 5.3 | 6.3 | 5.3 | 1.3 | 3.7 | 2.3 | 9.0 | 2.3 | 5.0 | 6.0 | 7.0 | 3.7 | 4.3 | 6.7 | 6.3 | 3.3 | 7.0 | 2.0 | 4.3 | 3.7 | 4.7 |
| AUSSIE GREEN | 4.0 | 2.0 | 7.0 | 7.7 | 6.0 | 7.3 | 4.0 | 1.0 | 3.0 | 2.3 | 8.7 | 1.3 | 4.3 | 5.7 | 6.3 | 2.3 | 5.7 | 6.3 | 7.3 | 4.3 | 5.7 | 3.3 | 2.3 | 4.0 | 4.7 |
| SWI-1001 | 5.7 | 2.7 | 4.7 | 7.7 | 4.3 | 5.3 | 5.0 | . | 2.7 | 2.7 | 8.7 | 1.0 | 5.0 | 5.3 | 6.3 | 2.0 | 5.3 | 5.7 | 6.0 | 6.3 | 4.0 | 4.7 | 2.0 | 4.3 | 4.7 |
| SOUTHERN STAR | 6.0 | 3.3 | 5.0 | 7.0 | 5.0 | 5.0 | 3.0 | . | 3.7 | 3.7 | 7.0 | 1.0 | 4.7 | 5.3 | 7.0 | 2.0 | 4.7 | 5.7 | 6.3 | 5.7 | 4.7 | 4.0 | 2.7 | 4.3 | 4.6 |
| TIFWAY | 4.3 | 2.3 | 5.7 | 6.3 | 5.3 | 6.3 | 6.3 | . | 3.3 | 1.7 | 9.0 | 1.0 | 4.3 | 5.7 | 5.0 | 1.7 | 5.7 | 5.7 | 7.0 | 5.3 | 4.0 | 4.7 | 1.0 | 4.3 | 4.6 |
| B-14 | 7.0 | 3.7 | 3.3 | 6.3 | 4.3 | 4.7 | 4.7 | . | 3.0 | 3.0 | 7.0 | 1.0 | 4.7 | 5.3 | 6.7 | 2.3 | 4.7 | 5.7 | 6.3 | 7.0 | 5.3 | 4.7 | 1.7 | 3.3 | 4.6 |
| LAPALOMA (SRX 9500) | 5.3 | 4.0 | 4.7 | 6.7 | 4.3 | 5.0 | 3.7 | . | 2.3 | 3.0 | 7.7 | 1.0 | 5.0 | 5.3 | 7.0 | 2.3 | 5.3 | 5.7 | 6.0 | 5.7 | 4.3 | 4.7 | 1.3 | 5.3 | 4.6 |
| SUNSTAR | 6.0 | 4.3 | 4.0 | 7.0 | 4.0 | 4.7 | 4.3 | . | 3.0 | 3.0 | 8.3 | 1.0 | 5.0 | 4.0 | 5.7 | 2.3 | 5.7 | 5.7 | 6.7 | 6.3 | 4.3 | 4.7 | 1.3 | 3.0 | 4.5 |
| TIFSPORT | 3.7 | 2.0 | 5.7 | 7.7 | 5.7 | 6.3 | 5.0 | 1.0 | 3.7 | 2.0 | 9.0 | 1.3 | 5.0 | 6.0 | 6.0 | 2.3 | 6.3 | 5.0 | 6.0 | 4.7 | 7.0 | 3.7 | 1.0 | 2.3 | 4.5 |
| CELEBRATION | 4.3 | 1.7 | 7.3 | 7.3 | 5.3 | 6.3 | 3.0 | . | 3.3 | 0.7 | 8.7 | 1.0 | 4.3 | 6.0 | 6.3 | 2.0 | 4.0 | 6.3 | 7.0 | 5.7 | 6.0 | 3.3 | 1.0 | 2.7 | 4.5 |
| FMC-6 | 6.7 | 2.7 | 4.0 | 6.7 | 4.0 | 4.7 | 4.0 | . | 2.7 | 2.7 | 8.0 | 1.0 | 4.7 | 6.7 | 6.3 | 1.7 | 5.0 | 5.3 | 6.0 | 6.0 | 5.3 | 4.3 | 2.0 | 3.0 | 4.5 |
| GN-1 | 5.7 | 2.0 | 4.3 | 7.3 | 5.3 | 5.0 | 3.0 | . | 3.7 | 1.3 | 9.0 | 1.0 | 4.7 | 6.0 | 7.0 | 1.3 | 4.3 | 6.0 | 6.3 | 4.0 | 6.3 | 3.7 | 1.3 | 4.3 | 4.5 |
| ARIZONA COMMON | 6.7 | 4.0 | 4.3 | 7.7 | 4.0 | 4.7 | 1.7 | . | 2.7 | 3.7 | 7.0 | 1.0 | 4.3 | 5.0 | 6.7 | 2.3 | 5.3 | 4.7 | 6.3 | 6.3 | 4.7 | 5.0 | 1.0 | 3.3 | 4.4 |
| SWI-1045 | 4.7 | 2.7 | 5.7 | 7.3 | 4.7 | 4.7 | 5.7 | 1.0 | 3.3 | 3.0 | 8.3 | 1.3 | 4.7 | 5.3 | 5.7 | 2.0 | 4.7 | 5.3 | 6.0 | 5.3 | 5.7 | 3.7 | 3.3 | 2.7 | 4.4 |
| TIFT NO. 4 | 2.7 | 1.7 | 6.3 | 7.0 | 5.7 | 6.3 | 5.0 | . | 3.0 | 2.3 | 8.0 | 1.0 | 4.3 | 5.7 | 5.3 | 1.7 | 4.7 | 5.3 | 5.3 | 4.7 | 7.7 | 3.3 | 1.0 | 3.0 | 4.4 |
| MS-CHOICE | 5.0 | 2.7 | 6.3 | 7.7 | 4.3 | 5.3 | 3.3 | . | 3.0 | 2.3 | 7.3 | 1.0 | 5.0 | 5.7 | 6.3 | 1.7 | 3.3 | 5.7 | 5.7 | 4.0 | 5.7 | 3.3 | 2.7 | 2.3 | 4.3 |
| SWI-1046 | 4.7 | 2.0 | 6.0 | 7.3 | 5.3 | 4.7 | 4.0 | . | 2.7 | 1.3 | 6.3 | 1.0 | 4.0 | 4.7 | 6.0 | 1.0 | 4.7 | 6.0 | 6.0 | 6.0 | 4.3 | 4.0 | 2.7 | 2.7 | 4.2 |
| MOHAWK | 6.0 | 3.3 | 3.7 | 6.7 | 4.0 | 3.0 | 3.3 | . | 2.3 | 3.3 | 6.3 | 1.0 | 5.0 | 5.3 | 6.3 | 2.3 | 6.0 | 4.7 | 6.3 | 5.3 | 4.7 | 4.0 | 1.3 | 2.3 | 4.2 |
| SWI-1041 | 5.7 | 2.0 | 5.7 | 7.0 | 5.7 | 3.7 | 1.3 | . | 3.0 | 1.3 | 7.3 | 1.0 | 4.3 | 4.3 | 6.3 | 1.0 | 5.0 | 5.0 | 6.0 | 5.7 | 5.0 | 4.3 | 1.3 | 2.3 | 4.1 |
| PRINCESS 77 | 4.7 | 1.7 | 4.7 | 7.0 | 5.0 | 3.7 | 1.3 | . | 3.3 | 1.3 | 6.7 | 1.0 | 4.3 | 5.7 | 6.3 | 1.0 | 4.3 | 5.3 | 6.0 | 4.7 | 5.0 | 3.7 | 1.3 | 3.0 | 4.0 |
| TIFT NO. 2 | 4.3 | 1.0 | 5.7 | 7.0 | 5.0 | 4.0 | 1.0 | . | 4.3 | 2.7 | 5.0 | 1.0 | 4.0 | 5.0 | 5.7 | 1.0 | 5.3 | 6.0 | 6.3 | 4.0 | 3.7 | 2.7 | 1.3 | 2.7 | 3.9 |
| TIFT NO. 1 | 5.0 | 1.3 | 5.3 | 7.0 | 5.7 | 4.7 | 2.7 | . | 2.0 | 2.0 | 3.7 | 1.0 | 3.0 | 5.7 | 5.7 | 1.0 | 5.7 | 5.7 | 6.0 | 4.7 | 3.7 | 2.7 | 1.0 | 3.0 | 3.8 |
| SWI-1003 | 4.3 | 1.0 | 5.0 | 7.0 | 4.7 | 4.3 | 1.0 | . | 3.3 | 0.7 | 6.3 | 1.0 | 3.7 | 4.7 | 5.7 | 1.3 | 5.0 | 5.3 | 6.0 | 4.7 | 5.3 | 3.0 | 1.3 | 2.3 | 3.8 |
| LSD VALUE | 1.2 | 1.2 | 1.8 | 1.2 | 1.0 | 1.1 | 1.9 | 0.5 | 2.0 | 1.5 | 1.4 | 0.8 | 0.9 | 1.5 | 1.2 | 0.8 | 1.4 | 1.2 | 0.9 | 1.8 | 1.3 | 1.3 | 1.2 | 1.4 | 0.3 |
| C.V. (%) | 13.4 | 23.4 | 20.7 | 10.9 | 13.4 | 13.1 | 25.5 | 22.2 | 37.5 | 31.8 | 10.8 | 36.0 | 12.2 | 16.9 | 12.1 | 20.0 | 16.7 | 13.0 | 8.9 | 20.0 | 14.6 | 19.9 | 28.9 | 23.9 | 17.7 |

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 9B.

 SPRING GREENUP RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
 2004 DATA

| NAME | SPRING GREENUP RATINGS 1-9; 9=COMPLETELY GREEN 2/ | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----|------|------|------|------|------|------|
| | AL1 | AR1 | AZ1 | CA7 | FL3 | GA1 | IL2 | IN1 | KS2 | KS3 | KY1 | MO1 | MS1 | NC1 | NM1 | OK1 | SC1 | SC2 | TX1 | TX2 | TX3 | TX4 | VA1 | VA4 | MEAN |
| RIVIERA | 5.7 | 5.0 | 6.0 | 7.3 | 5.3 | 6.3 | 8.0 | 1.0 | 3.7 | 5.0 | 9.0 | 2.0 | 5.7 | 5.3 | 6.3 | 3.7 | 6.3 | 5.7 | 6.7 | 6.7 | 5.7 | 5.3 | 4.7 | 5.3 | 5.5 |
| YUKON | 5.0 | 5.0 | 5.0 | 6.3 | 5.3 | 4.7 | 6.7 | 4.0 | 3.0 | 5.0 | 8.3 | 2.7 | 5.7 | 6.0 | 6.0 | 3.0 | 4.3 | 5.7 | 6.7 | 4.7 | 6.7 | 3.7 | 5.7 | 5.0 | 5.2 |
| CIS-CD6 | 7.0 | 3.7 | 5.7 | 7.3 | 4.0 | 6.0 | 5.0 | 1.3 | 3.7 | 4.0 | 8.3 | 2.3 | 5.0 | 5.7 | 6.7 | 3.0 | 6.0 | 6.3 | 6.3 | 6.0 | 5.0 | 4.3 | 4.3 | 5.0 | 5.1 |
| TRANSCONTINENTAL | 7.0 | 3.7 | 5.0 | 7.0 | 5.3 | 5.3 | 6.3 | . | 3.3 | 3.3 | 8.7 | 1.0 | 5.0 | 5.0 | 7.0 | 2.7 | 5.3 | 6.3 | 6.3 | 6.3 | 5.3 | 4.7 | 2.3 | 3.7 | 5.0 |
| CIS-CD5 | 6.3 | 3.3 | 4.7 | 7.3 | 5.0 | 5.7 | 6.0 | . | 3.3 | 3.7 | 8.0 | 1.0 | 4.7 | 6.3 | 6.7 | 2.0 | 5.3 | 5.7 | 6.7 | 6.7 | 6.0 | 4.3 | 3.0 | 3.0 | 5.0 |
| CIS-CD7 | 6.0 | 4.0 | 4.7 | 6.3 | 4.0 | 5.0 | 5.0 | . | 3.3 | 3.7 | 9.0 | 1.7 | 5.0 | 6.0 | 6.0 | 2.7 | 5.0 | 6.0 | 6.3 | 7.0 | 5.7 | 4.3 | 4.0 | 4.0 | 5.0 |
| SUNBIRD (PST-R68A) | 5.7 | 3.3 | 5.0 | 6.7 | 4.7 | 5.7 | 6.7 | . | 4.0 | 2.3 | 9.0 | 1.0 | 5.0 | 5.7 | 6.7 | 2.3 | 6.7 | 6.0 | 6.3 | 5.0 | 5.7 | 4.3 | 2.3 | 3.7 | 4.9 |
| SWI-1012 | 5.0 | 2.0 | 6.7 | 7.3 | 4.7 | 5.0 | 7.0 | . | 3.7 | 2.3 | 9.0 | 1.3 | 5.3 | 6.0 | 6.3 | 2.3 | 4.3 | 5.3 | 6.0 | 5.0 | 6.7 | 4.0 | 3.3 | 3.7 | 4.9 |
| SWI-1044 | 5.7 | 2.7 | 6.0 | 7.5 | 5.3 | 5.7 | 6.0 | . | 4.0 | 3.3 | 9.0 | 1.3 | 4.3 | 5.7 | 5.7 | 1.7 | 4.3 | 6.0 | 6.0 | 5.7 | 5.7 | 4.3 | 3.0 | 2.7 | 4.8 |
| SWI-1014 | 5.0 | 4.0 | 5.7 | 7.0 | 4.3 | 5.0 | 6.7 | 1.0 | 3.0 | 4.0 | 8.7 | 3.3 | 4.7 | 5.3 | 7.0 | 3.3 | 4.3 | 5.3 | 6.7 | 4.7 | 5.7 | 3.7 | 4.7 | 2.7 | 4.8 |
| SR 9554 | 5.7 | 4.0 | 4.5 | 6.3 | 4.3 | 5.0 | 5.3 | . | 4.0 | 3.7 | 8.3 | 1.0 | 5.0 | 5.7 | 5.3 | 2.3 | 5.7 | 5.7 | 6.3 | 6.0 | 4.3 | 5.0 | 2.3 | 4.3 | 4.8 |
| SUNDEVIL II | 6.0 | 2.7 | 4.7 | 7.3 | 4.3 | 5.7 | 3.3 | . | 2.7 | 4.3 | 8.0 | 1.0 | 5.0 | 4.3 | 7.0 | 2.0 | 5.7 | 5.7 | 6.3 | 7.0 | 5.0 | 4.7 | 2.3 | 4.7 | 4.8 |
| PANAMA | 7.0 | 3.3 | 4.7 | 6.7 | 3.7 | 4.7 | 5.3 | . | 3.0 | 2.7 | 7.3 | 1.0 | 4.3 | 5.7 | 6.7 | 2.7 | 5.3 | 5.7 | 6.3 | 6.7 | 5.0 | 4.3 | 3.0 | 3.3 | 4.7 |
| NUMEX SAHARA | 7.0 | 4.0 | 4.0 | 6.3 | 4.7 | 4.3 | 4.0 | . | 4.0 | 2.3 | 8.0 | 1.0 | 4.7 | 5.3 | 7.7 | 2.3 | 5.0 | 5.3 | 7.0 | 6.3 | 5.0 | 4.7 | 2.0 | 2.7 | 4.7 |
| SWI-1001 | 5.7 | 2.7 | 4.7 | 7.7 | 4.3 | 5.3 | 5.0 | . | 2.7 | 2.7 | 8.7 | 1.0 | 5.0 | 5.3 | 6.3 | 2.0 | 5.3 | 5.7 | 6.0 | 6.3 | 4.0 | 4.7 | 2.0 | 4.3 | 4.7 |
| SOUTHERN STAR | 6.0 | 3.3 | 5.0 | 7.0 | 5.0 | 5.0 | 3.0 | . | 3.7 | 3.7 | 7.0 | 1.0 | 4.7 | 5.3 | 7.0 | 2.0 | 4.7 | 5.7 | 6.3 | 5.7 | 4.7 | 4.0 | 2.7 | 4.3 | 4.6 |
| B-14 | 7.0 | 3.7 | 3.3 | 6.3 | 4.3 | 4.7 | 4.7 | . | 3.0 | 3.0 | 7.0 | 1.0 | 4.7 | 5.3 | 6.7 | 2.3 | 4.7 | 5.7 | 6.3 | 7.0 | 5.3 | 4.7 | 1.7 | 3.3 | 4.6 |
| LAPALOMA (SRX 9500) | 5.3 | 4.0 | 4.7 | 6.7 | 4.3 | 5.0 | 3.7 | . | 2.3 | 3.0 | 7.7 | 1.0 | 5.0 | 5.3 | 7.0 | 2.3 | 5.3 | 5.7 | 6.0 | 5.7 | 4.3 | 4.7 | 1.3 | 5.3 | 4.6 |
| SUNSTAR | 6.0 | 4.3 | 4.0 | 7.0 | 4.0 | 4.7 | 4.3 | . | 3.0 | 3.0 | 8.3 | 1.0 | 5.0 | 4.0 | 5.7 | 2.3 | 5.7 | 5.7 | 6.7 | 6.3 | 4.3 | 4.7 | 1.3 | 3.0 | 4.5 |
| FMC-6 | 6.7 | 2.7 | 4.0 | 6.7 | 4.0 | 4.7 | 4.0 | . | 2.7 | 2.7 | 8.0 | 1.0 | 4.7 | 6.7 | 6.3 | 1.7 | 5.0 | 5.3 | 6.0 | 6.0 | 5.3 | 4.3 | 2.0 | 3.0 | 4.5 |
| ARIZONA COMMON | 6.7 | 4.0 | 4.3 | 7.7 | 4.0 | 4.7 | 1.7 | . | 2.7 | 3.7 | 7.0 | 1.0 | 4.3 | 5.0 | 6.7 | 2.3 | 5.3 | 4.7 | 6.3 | 6.3 | 4.7 | 5.0 | 1.0 | 3.3 | 4.4 |
| SWI-1045 | 4.7 | 2.7 | 5.7 | 7.3 | 4.7 | 4.7 | 5.7 | 1.0 | 3.3 | 3.0 | 8.3 | 1.3 | 4.7 | 5.3 | 5.7 | 2.0 | 4.7 | 5.3 | 6.0 | 5.3 | 5.7 | 3.7 | 3.3 | 2.7 | 4.4 |
| SWI-1046 | 4.7 | 2.0 | 6.0 | 7.3 | 5.3 | 4.7 | 4.0 | . | 2.7 | 1.3 | 6.3 | 1.0 | 4.0 | 4.7 | 6.0 | 1.0 | 4.7 | 6.0 | 6.0 | 6.0 | 4.3 | 4.0 | 2.7 | 2.7 | 4.2 |
| MOHAWK | 6.0 | 3.3 | 3.7 | 6.7 | 4.0 | 3.0 | 3.3 | . | 2.3 | 3.3 | 6.3 | 1.0 | 5.0 | 5.3 | 6.3 | 2.3 | 6.0 | 4.7 | 6.3 | 5.3 | 4.7 | 4.0 | 1.3 | 2.3 | 4.2 |
| SWI-1041 | 5.7 | 2.0 | 5.7 | 7.0 | 5.7 | 3.7 | 1.3 | . | 3.0 | 1.3 | 7.3 | 1.0 | 4.3 | 4.3 | 6.3 | 1.0 | 5.0 | 5.0 | 6.0 | 5.7 | 5.0 | 4.3 | 1.3 | 2.3 | 4.1 |
| PRINCESS 77 | 4.7 | 1.7 | 4.7 | 7.0 | 5.0 | 3.7 | 1.3 | . | 3.3 | 1.3 | 6.7 | 1.0 | 4.3 | 5.7 | 6.3 | 1.0 | 4.3 | 5.3 | 6.0 | 4.7 | 5.0 | 3.7 | 1.3 | 3.0 | 4.0 |
| TIFT NO. 2 | 4.3 | 1.0 | 5.7 | 7.0 | 5.0 | 4.0 | 1.0 | . | 4.3 | 2.7 | 5.0 | 1.0 | 4.0 | 5.0 | 5.7 | 1.0 | 5.3 | 6.0 | 6.3 | 4.0 | 3.7 | 2.7 | 1.3 | 2.7 | 3.9 |
| TIFT NO. 1 | 5.0 | 1.3 | 5.3 | 7.0 | 5.7 | 4.7 | 2.7 | . | 2.0 | 2.0 | 3.7 | 1.0 | 3.0 | 5.7 | 5.7 | 1.0 | 5.7 | 5.7 | 6.0 | 4.7 | 3.7 | 2.7 | 1.0 | 3.0 | 3.8 |
| SWI-1003 | 4.3 | 1.0 | 5.0 | 7.0 | 4.7 | 4.3 | 1.0 | . | 3.3 | 0.7 | 6.3 | 1.0 | 3.7 | 4.7 | 5.7 | 1.3 | 5.0 | 5.3 | 6.0 | 4.7 | 5.3 | 3.0 | 1.3 | 2.3 | 3.8 |
| LSD VALUE | 1.0 | 1.2 | 1.5 | 1.2 | 1.0 | 1.2 | 2.0 | 0.4 | 1.9 | 1.5 | 1.6 | 0.7 | 0.9 | 1.5 | 1.3 | 0.7 | 1.4 | 1.2 | 0.7 | 1.9 | 1.4 | 1.2 | 1.3 | 1.5 | 0.3 |
| C.V. (%) | 10.7 | 24.1 | 18.6 | 10.9 | 14.0 | 15.6 | 28.0 | 15.5 | 36.6 | 32.0 | 12.8 | 33.6 | 12.1 | 17.1 | 12.4 | 20.8 | 16.5 | 13.1 | 7.0 | 20.4 | 16.7 | 17.3 | 32.9 | 26.0 | 18.0 |

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 9C.

SPRING GREENUP RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
2004 DATA

SPRING GREENUP RATINGS 1-9; 9=COMPLETELY GREEN 2/

| NAME | AL1 | AR1 | AZ1 | CA7 | FL3 | GA1 | IL2 | IN1 | KS2 | KS3 | KY1 | MO1 | MS1 | NC1 | NM1 | OK1 | SC1 | SC2 | TX1 | TX2 | TX3 | TX4 | VA1 | VA4 | MEAN |
|-------------------|------|------|------|------|------|-----|------|------|------|------|-----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| OKC 70-18 | 5.3 | 6.7 | 6.7 | 7.3 | 5.3 | 6.3 | 6.0 | 1.0 | 4.0 | 6.3 | 9.0 | 3.0 | 5.0 | 5.7 | 7.3 | 5.7 | 6.7 | 6.7 | 7.3 | 5.3 | 6.7 | 2.0 | 6.0 | 6.0 | 5.7 |
| PREMIER (OR 2002) | 5.3 | 4.7 | 7.7 | 7.0 | 5.0 | 6.7 | 5.7 | . | 4.0 | 3.7 | 9.0 | 1.3 | 5.3 | 6.7 | 6.7 | 3.7 | 6.3 | 6.0 | 7.7 | 6.3 | 7.7 | 4.3 | 3.7 | 4.7 | 5.6 |
| MIDLAWN | 4.3 | 5.7 | 5.0 | 7.7 | 4.3 | 6.7 | 8.7 | 1.7 | 3.3 | 4.0 | 9.0 | 4.7 | 5.7 | 6.3 | 6.7 | 4.0 | 5.7 | 5.7 | 6.7 | 5.7 | 7.3 | 3.7 | 5.0 | 6.0 | 5.6 |
| ASHMORE | 5.0 | 3.3 | 5.0 | 6.3 | 5.0 | 7.3 | 6.7 | 1.0 | 3.0 | 3.0 | 9.0 | 3.7 | 7.3 | 5.0 | 6.7 | 7.0 | 6.3 | 5.3 | 6.7 | 3.7 | 6.7 | 2.7 | 4.3 | 3.0 | 5.1 |
| TIFT NO. 3 | 7.3 | 3.0 | 6.3 | 7.0 | 5.7 | 6.0 | 3.3 | 1.0 | 2.0 | 1.7 | 9.0 | 1.0 | 4.7 | 6.7 | 6.3 | 2.0 | 6.0 | 5.7 | 7.0 | 5.3 | 5.7 | 4.3 | 1.3 | 4.7 | 4.7 |
| PATRIOT | 3.0 | 2.0 | 5.3 | 7.0 | 5.3 | 6.3 | 5.3 | 1.3 | 3.7 | 2.3 | 9.0 | 2.3 | 5.0 | 6.0 | 7.0 | 3.7 | 4.3 | 6.7 | 6.3 | 3.3 | 7.0 | 2.0 | 4.3 | 3.7 | 4.7 |
| AUSSIE GREEN | 4.0 | 2.0 | 7.0 | 7.7 | 6.0 | 7.3 | 4.0 | 1.0 | 3.0 | 2.3 | 8.7 | 1.3 | 4.3 | 5.7 | 6.3 | 2.3 | 5.7 | 6.3 | 7.3 | 4.3 | 5.7 | 3.3 | 2.3 | 4.0 | 4.7 |
| TIFWAY | 4.3 | 2.3 | 5.7 | 6.3 | 5.3 | 6.3 | 6.3 | . | 3.3 | 1.7 | 9.0 | 1.0 | 4.3 | 5.7 | 5.0 | 1.7 | 5.7 | 5.7 | 7.0 | 5.3 | 4.0 | 4.7 | 1.0 | 4.3 | 4.6 |
| TIFSPORT | 3.7 | 2.0 | 5.7 | 7.7 | 5.7 | 6.3 | 5.0 | 1.0 | 3.7 | 2.0 | 9.0 | 1.3 | 5.0 | 6.0 | 6.0 | 2.3 | 6.3 | 5.0 | 6.0 | 4.7 | 7.0 | 3.7 | 1.0 | 2.3 | 4.5 |
| CELEBRATION | 4.3 | 1.7 | 7.3 | 7.3 | 5.3 | 6.3 | 3.0 | . | 3.3 | 0.7 | 8.7 | 1.0 | 4.3 | 6.0 | 6.3 | 2.0 | 4.0 | 6.3 | 7.0 | 5.7 | 6.0 | 3.3 | 1.0 | 2.7 | 4.5 |
| GN-1 | 5.7 | 2.0 | 4.3 | 7.3 | 5.3 | 5.0 | 3.0 | . | 3.7 | 1.3 | 9.0 | 1.0 | 4.7 | 6.0 | 7.0 | 1.3 | 4.3 | 6.0 | 6.3 | 4.0 | 6.3 | 3.7 | 1.3 | 4.3 | 4.5 |
| TIFT NO. 4 | 2.7 | 1.7 | 6.3 | 7.0 | 5.7 | 6.3 | 5.0 | . | 3.0 | 2.3 | 8.0 | 1.0 | 4.3 | 5.7 | 5.3 | 1.7 | 4.7 | 5.3 | 5.3 | 4.7 | 7.7 | 3.3 | 1.0 | 3.0 | 4.4 |
| MS-CHOICE | 5.0 | 2.7 | 6.3 | 7.7 | 4.3 | 5.3 | 3.3 | . | 3.0 | 2.3 | 7.3 | 1.0 | 5.0 | 5.7 | 6.3 | 1.7 | 3.3 | 5.7 | 5.7 | 4.0 | 5.7 | 3.3 | 2.7 | 2.3 | 4.3 |
| LSD VALUE | 1.5 | 1.1 | 2.2 | 1.3 | 1.0 | 0.9 | 1.6 | 0.6 | 2.1 | 1.3 | 0.9 | 1.1 | 1.0 | 1.6 | 1.2 | 0.9 | 1.5 | 1.2 | 1.3 | 1.4 | 1.1 | 1.5 | 0.8 | 1.2 | 0.3 |
| C.V. (%) | 19.9 | 21.6 | 23.1 | 10.9 | 12.2 | 8.4 | 20.2 | 29.2 | 39.3 | 30.9 | 6.3 | 37.3 | 12.4 | 16.7 | 11.5 | 18.5 | 17.0 | 12.8 | 11.8 | 18.0 | 10.6 | 26.6 | 18.8 | 19.6 | 16.9 |

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 10A.

LEAF TEXTURE RATINGS OF BERMUDAGRASS CULTIVARS 1/
2004 DATA

LEAF TEXTURE RATINGS 1-9; 9=VERY FINE 2/

| NAME | AL1 | AR1 | AZ1 | CA7 | IL2 | IN1 | KS2 | KS3 | MO1 | MS1 | NC1 | NM1 | OK1 | SC1 | SC2 | TX1 | TX3 | VA1 | VA4 | MEAN |
|---------------------|------|------|-----|-----|------|------|------|-----|------|-----|------|-----|-----|-----|-----|------|------|-----|-----|------|
| ASHMORE | 7.0 | 7.3 | 9.0 | 8.0 | 9.0 | 8.7 | 8.7 | 8.3 | 7.7 | 8.0 | 6.0 | 8.7 | 8.0 | 8.0 | 6.3 | 7.7 | 8.7 | 9.0 | 8.0 | 8.0 |
| PREMIER (OR 2002) | 7.7 | 7.0 | 8.0 | 9.0 | 8.7 | . | 8.0 | 8.7 | 8.0 | 7.3 | 8.3 | 8.0 | 7.7 | 7.0 | 6.0 | 7.3 | 7.3 | 9.0 | 8.0 | 7.8 |
| OKC 70-18 | 7.3 | 6.7 | 8.0 | 9.0 | 9.0 | 7.5 | 7.3 | 7.0 | 8.0 | 7.0 | 8.0 | 8.0 | 8.0 | 7.3 | 6.3 | 6.3 | 7.7 | 9.0 | 8.0 | 7.7 |
| TIFWAY | 8.0 | 7.7 | 8.0 | 9.0 | 7.7 | . | 8.0 | 7.3 | . | 7.0 | 7.7 | 8.3 | 8.0 | 6.0 | 6.7 | 7.0 | 7.3 | 8.7 | 7.7 | 7.6 |
| TIFT NO. 4 | 7.3 | 7.0 | 7.7 | 8.0 | 9.0 | . | 7.3 | 6.7 | 7.0 | 7.0 | 7.7 | 8.0 | 8.0 | 6.7 | 7.0 | 7.3 | 7.3 | 9.0 | 8.0 | 7.6 |
| TIFSPORT | 8.0 | 7.0 | 7.3 | 8.3 | 8.0 | 5.5 | 7.7 | 7.3 | 7.0 | 7.0 | 7.3 | 8.0 | 8.0 | 6.7 | 6.7 | 7.3 | 7.3 | 8.3 | 7.7 | 7.4 |
| AUSSIE GREEN | 7.0 | 6.7 | 7.0 | 9.0 | 7.7 | 7.3 | 6.3 | 6.7 | 7.0 | 7.0 | 7.0 | 8.0 | 8.0 | 7.0 | 7.0 | 6.7 | 7.7 | 9.0 | 7.3 | 7.3 |
| MIDLAWN | 6.7 | 7.3 | 7.7 | 8.7 | 7.0 | 6.7 | 8.3 | 7.3 | 7.0 | 5.3 | 7.3 | 8.0 | 8.0 | 6.7 | 6.3 | 6.7 | 7.3 | 8.3 | 7.7 | 7.3 |
| PATRIOT | 6.7 | 7.7 | 7.0 | 9.0 | 6.7 | 7.0 | 6.0 | 7.3 | 6.0 | 6.7 | 7.3 | 7.7 | 8.0 | 6.7 | 6.0 | 6.0 | 7.3 | 8.3 | 7.0 | 7.1 |
| CELEBRATION | 6.0 | 6.0 | 7.3 | 8.0 | 7.0 | . | 5.7 | 7.0 | 6.0 | 6.3 | 7.3 | 8.0 | 8.0 | 5.3 | 7.3 | 4.7 | 6.7 | 7.7 | 7.0 | 6.7 |
| TIFT NO. 1 | 7.7 | 6.7 | 7.0 | 8.0 | 8.0 | . | 3.3 | 5.7 | 6.0 | 6.3 | 7.7 | 7.7 | 7.7 | 5.7 | 7.0 | 5.7 | 6.7 | 7.5 | 7.0 | 6.7 |
| GN-1 | 7.0 | 6.0 | 6.7 | 8.7 | 6.7 | . | 4.0 | 6.7 | 5.7 | 6.3 | 7.7 | 8.0 | 8.0 | 6.0 | 7.0 | 6.0 | 6.0 | 7.7 | 7.0 | 6.7 |
| TIFT NO. 3 | 7.0 | 5.3 | 6.7 | 8.3 | 5.7 | 5.3 | 4.7 | 6.3 | . | 6.0 | 8.3 | 8.0 | 7.7 | 6.7 | 7.0 | 6.0 | 6.7 | 7.7 | 7.0 | 6.7 |
| SWI-1046 | 6.3 | 6.3 | 7.0 | 8.7 | 5.3 | . | 5.3 | 6.7 | 5.3 | 6.0 | 8.0 | 7.7 | 7.0 | 6.3 | 7.0 | 6.0 | 6.3 | 7.7 | 6.7 | 6.6 |
| SWI-1003 | 6.7 | 5.7 | 7.0 | 8.0 | 7.0 | . | 3.3 | 5.0 | . | 5.7 | 7.3 | 7.7 | 7.3 | 6.3 | 7.3 | 5.7 | 6.7 | 7.3 | 6.3 | 6.5 |
| SWI-1041 | 5.3 | 6.0 | 7.3 | 8.0 | 5.0 | . | 4.7 | 5.0 | 5.5 | 5.7 | 7.3 | 7.7 | 7.0 | 6.7 | 7.3 | 6.0 | 6.7 | 7.7 | 7.0 | 6.4 |
| SWI-1044 | 6.0 | 5.3 | 6.3 | 8.0 | 4.7 | . | 5.3 | 6.0 | 6.0 | 6.0 | 7.7 | 7.3 | 7.0 | 6.3 | 7.7 | 5.0 | 6.7 | 8.0 | 6.3 | 6.4 |
| TIFT NO. 2 | 7.3 | 5.3 | 7.0 | 8.3 | 5.0 | . | 4.0 | 5.0 | . | 5.3 | 8.0 | 7.0 | 7.7 | 6.3 | 6.3 | 6.0 | 6.0 | 7.0 | 7.3 | 6.4 |
| PRINCESS 77 | 6.3 | 5.3 | 6.3 | 7.3 | 4.7 | . | 4.3 | 5.0 | 5.0 | 6.0 | 8.0 | 7.3 | 7.0 | 6.0 | 7.0 | 5.7 | 6.3 | 8.0 | 7.0 | 6.3 |
| SWI-1012 | 6.7 | 5.3 | 6.7 | 6.7 | 7.0 | . | 5.7 | 5.7 | 5.7 | 5.7 | 6.3 | 7.7 | 7.0 | 5.3 | 7.0 | 5.0 | 5.7 | 7.3 | 6.0 | 6.2 |
| MS-CHOICE | 6.3 | 6.0 | 6.3 | 7.0 | 5.7 | . | 5.0 | 4.7 | 5.0 | 6.0 | 7.7 | 6.7 | 7.3 | 5.3 | 8.0 | 5.0 | 6.3 | 7.7 | 6.3 | 6.2 |
| YUKON | 5.3 | 5.3 | 6.0 | 8.0 | 5.0 | 5.7 | 5.7 | 6.7 | 6.0 | 5.3 | 7.0 | 7.3 | 7.0 | 6.0 | 7.0 | 4.7 | 6.0 | 8.7 | 5.3 | 6.2 |
| SUNBIRD (PST-R68A) | 5.7 | 5.3 | 6.3 | 7.3 | 6.7 | . | 4.0 | 5.0 | 6.0 | 5.3 | 7.0 | 7.7 | 7.0 | 6.3 | 7.0 | 4.7 | 5.0 | 6.7 | 6.3 | 6.1 |
| SWI-1045 | 4.7 | 5.7 | 6.7 | 8.0 | 5.0 | 3.7 | 6.0 | 6.3 | 5.0 | 6.0 | 6.7 | 7.7 | 7.3 | 5.3 | 7.3 | 4.7 | 6.0 | 6.7 | 6.0 | 6.0 |
| RIVIERA | 5.0 | 5.3 | 6.3 | 8.0 | 5.0 | 5.0 | 4.7 | 5.7 | 5.3 | 5.7 | 7.0 | 7.3 | 7.0 | 6.3 | 7.3 | 4.3 | 5.3 | 7.3 | 6.3 | 6.0 |
| TRANSCONTINENTAL | 5.0 | 4.3 | 5.7 | 7.7 | 7.0 | . | 4.3 | 5.0 | 5.5 | 5.0 | 7.3 | 7.0 | 7.0 | 6.3 | 7.0 | 5.0 | 5.0 | 7.0 | 6.7 | 6.0 |
| SWI-1001 | 6.0 | 4.7 | 6.3 | 7.0 | 3.7 | . | 4.0 | 5.3 | . | 5.7 | 8.0 | 7.0 | 7.0 | 6.3 | 7.0 | 4.7 | 5.7 | 7.3 | 6.0 | 6.0 |
| CIS-CD6 | 4.0 | 4.7 | 6.0 | 7.7 | 6.3 | 6.0 | 4.0 | 5.0 | 6.0 | 4.7 | 7.0 | 6.7 | 7.0 | 6.0 | 7.0 | 4.7 | 5.0 | 7.7 | 6.3 | 5.9 |
| SOUTHERN STAR | 5.3 | 5.0 | 5.3 | 7.3 | 4.7 | . | 3.7 | 5.3 | 6.0 | 5.7 | 6.7 | 7.0 | 7.0 | 5.3 | 7.0 | 5.0 | 5.3 | 7.7 | 6.0 | 5.9 |
| CIS-CD5 | 5.0 | 4.0 | 5.7 | 7.7 | 4.0 | . | 4.0 | 6.0 | 6.0 | 5.0 | 7.0 | 7.3 | 7.0 | 5.3 | 7.0 | 5.0 | 5.7 | 7.0 | 6.3 | 5.8 |
| SUNDEVIL II | 5.0 | 5.0 | 5.7 | 7.7 | 5.7 | . | 4.0 | 5.0 | 5.0 | 4.7 | 7.3 | 6.0 | 7.0 | 6.3 | 6.7 | 5.0 | 5.0 | 7.0 | 6.0 | 5.8 |
| SR 9554 | 5.0 | 4.7 | 6.0 | 7.3 | 4.0 | . | 4.0 | 4.7 | 5.5 | 5.0 | 7.0 | 7.3 | 7.0 | 6.0 | 6.7 | 4.3 | 6.3 | 6.7 | 6.0 | 5.8 |
| FMC-6 | 3.7 | 4.7 | 4.7 | 6.7 | 5.0 | . | 4.0 | 5.3 | 5.0 | 5.3 | 7.3 | 6.3 | 7.0 | 5.3 | 7.3 | 4.7 | 5.7 | 7.3 | 6.0 | 5.6 |
| MOHAWK | 4.7 | 4.0 | 5.0 | 6.7 | 5.0 | . | 4.0 | 5.0 | . | 4.7 | 7.3 | 7.3 | 7.0 | 5.7 | 6.7 | 4.3 | 5.3 | 6.7 | 5.7 | 5.6 |
| LAPALOMA (SRX 9500) | 5.3 | 4.7 | 5.3 | 7.0 | 2.0 | . | 4.0 | 5.0 | 5.0 | 5.3 | 7.3 | 6.7 | 7.0 | 5.7 | 7.0 | 4.3 | 5.7 | 7.3 | 5.7 | 5.6 |
| CIS-CD7 | 4.3 | 4.7 | 4.7 | 7.0 | 5.0 | . | 3.7 | 4.7 | 3.7 | 5.0 | 7.7 | 7.3 | 7.0 | 5.3 | 7.0 | 4.3 | 5.3 | 7.3 | 6.0 | 5.6 |
| PANAMA | 4.3 | 4.7 | 5.7 | 6.0 | 4.7 | . | 4.0 | 5.0 | 5.0 | 4.7 | 7.3 | 6.7 | 7.0 | 5.3 | 7.3 | 4.3 | 5.3 | 7.3 | 5.3 | 5.6 |
| SUNSTAR | 5.3 | 4.3 | 5.0 | 7.0 | 4.7 | . | 3.7 | 4.0 | 5.0 | 5.0 | 6.7 | 7.0 | 7.0 | 5.7 | 6.7 | 4.3 | 5.0 | 8.0 | 5.0 | 5.5 |
| NUMEX SAHARA | 4.0 | 4.3 | 5.0 | 6.7 | 5.0 | . | 4.0 | 5.0 | 6.0 | 4.7 | 6.7 | 6.7 | 7.0 | 5.7 | 6.3 | 4.3 | 5.3 | 7.0 | 5.3 | 5.5 |
| SWI-1014 | 4.3 | 4.0 | 5.3 | 7.0 | 4.0 | 5.3 | 4.3 | 5.3 | 4.3 | 5.0 | 7.0 | 7.3 | 7.0 | 5.3 | 7.0 | 4.3 | 5.7 | 7.0 | 4.7 | 5.5 |
| B-14 | 4.0 | 3.7 | 5.0 | 6.7 | 3.0 | . | 3.7 | 4.7 | 5.5 | 5.3 | 7.7 | 6.7 | 7.0 | 6.3 | 6.7 | 4.3 | 5.3 | 7.0 | 5.7 | 5.5 |
| ARIZONA COMMON | 4.7 | 4.0 | 5.3 | 6.7 | 3.0 | . | 3.7 | 5.0 | . | 4.7 | 7.0 | 7.0 | 7.0 | 6.0 | 7.0 | 4.7 | 5.3 | 6.3 | 5.3 | 5.5 |
| LSD VALUE | 1.6 | 1.1 | 0.9 | 0.8 | 1.4 | 1.4 | 0.9 | 0.9 | 1.5 | 0.7 | 1.4 | 1.0 | 0.4 | 0.9 | 0.8 | 1.0 | 1.1 | 1.2 | 0.8 | 0.2 |
| C.V. (%) | 17.4 | 12.1 | 8.6 | 6.2 | 15.3 | 13.7 | 11.5 | 9.9 | 13.1 | 8.1 | 11.9 | 8.3 | 3.2 | 9.0 | 6.9 | 11.6 | 10.9 | 9.5 | 7.3 | 10.2 |

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.

LEAF TEXTURE RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
2004 DATA

LEAF TEXTURE RATINGS 1-9; 9=VERY FINE 2/

| NAME | AL1 | AR1 | AZ1 | CA7 | IL2 | IN1 | KS2 | KS3 | MO1 | MS1 | NC1 | NM1 | OK1 | SC1 | SC2 | TX1 | TX3 | VA1 | VA4 | MEAN |
|---------------------|------|------|-----|-----|------|------|------|------|------|-----|------|-----|-----|-----|-----|------|------|------|-----|------|
| TIFT NO. 1 | 7.7 | 6.7 | 7.0 | 8.0 | 8.0 | . | 3.3 | 5.7 | 6.0 | 6.3 | 7.7 | 7.7 | 7.7 | 5.7 | 7.0 | 5.7 | 6.7 | 7.5 | 7.0 | 6.7 |
| SWI-1046 | 6.3 | 6.3 | 7.0 | 8.7 | 5.3 | . | 5.3 | 6.7 | 5.3 | 6.0 | 8.0 | 7.7 | 7.0 | 6.3 | 7.0 | 6.0 | 6.3 | 7.7 | 6.7 | 6.6 |
| SWI-1003 | 6.7 | 5.7 | 7.0 | 8.0 | 7.0 | . | 3.3 | 5.0 | . | 5.7 | 7.3 | 7.7 | 7.3 | 6.3 | 7.3 | 5.7 | 6.7 | 7.3 | 6.3 | 6.5 |
| SWI-1041 | 5.3 | 6.0 | 7.3 | 8.0 | 5.0 | . | 4.7 | 5.0 | 5.5 | 5.7 | 7.3 | 7.7 | 7.0 | 6.7 | 7.3 | 6.0 | 6.7 | 7.7 | 7.0 | 6.4 |
| SWI-1044 | 6.0 | 5.3 | 6.3 | 8.0 | 4.7 | . | 5.3 | 6.0 | 6.0 | 6.0 | 7.7 | 7.3 | 7.0 | 6.3 | 7.7 | 5.0 | 6.7 | 8.0 | 6.3 | 6.4 |
| TIFT NO. 2 | 7.3 | 5.3 | 7.0 | 8.3 | 5.0 | . | 4.0 | 5.0 | . | 5.3 | 8.0 | 7.0 | 7.7 | 6.3 | 6.3 | 6.0 | 6.0 | 7.0 | 7.3 | 6.4 |
| PRINCESS 77 | 6.3 | 5.3 | 6.3 | 7.3 | 4.7 | . | 4.3 | 5.0 | 5.0 | 6.0 | 8.0 | 7.3 | 7.0 | 6.0 | 7.0 | 5.7 | 6.3 | 8.0 | 7.0 | 6.3 |
| SWI-1012 | 6.7 | 5.3 | 6.7 | 6.7 | 7.0 | . | 5.7 | 5.7 | 5.7 | 5.7 | 6.3 | 7.7 | 7.0 | 5.3 | 7.0 | 5.0 | 5.7 | 7.3 | 6.0 | 6.2 |
| YUKON | 5.3 | 5.3 | 6.0 | 8.0 | 5.0 | 5.7 | 5.7 | 6.7 | 6.0 | 5.3 | 7.0 | 7.3 | 7.0 | 6.0 | 7.0 | 4.7 | 6.0 | 8.7 | 5.3 | 6.2 |
| SUNBIRD (PST-R68A) | 5.7 | 5.3 | 6.3 | 7.3 | 6.7 | . | 4.0 | 5.0 | 6.0 | 5.3 | 7.0 | 7.7 | 7.0 | 6.3 | 7.0 | 4.7 | 5.0 | 6.7 | 6.3 | 6.1 |
| SWI-1045 | 4.7 | 5.7 | 6.7 | 8.0 | 5.0 | 3.7 | 6.0 | 6.3 | 5.0 | 6.0 | 6.7 | 7.7 | 7.3 | 5.3 | 7.3 | 4.7 | 6.0 | 6.7 | 6.0 | 6.0 |
| RIVIERA | 5.0 | 5.3 | 6.3 | 8.0 | 5.0 | 5.0 | 4.7 | 5.7 | 5.3 | 5.7 | 7.0 | 7.3 | 7.0 | 6.3 | 7.3 | 4.3 | 5.3 | 7.3 | 6.3 | 6.0 |
| TRANSCONTINENTAL | 5.0 | 4.3 | 5.7 | 7.7 | 7.0 | . | 4.3 | 5.0 | 5.5 | 5.0 | 7.3 | 7.0 | 7.0 | 6.3 | 7.0 | 5.0 | 5.0 | 7.0 | 6.7 | 6.0 |
| SWI-1001 | 6.0 | 4.7 | 6.3 | 7.0 | 3.7 | . | 4.0 | 5.3 | . | 5.7 | 8.0 | 7.0 | 7.0 | 6.3 | 7.0 | 4.7 | 5.7 | 7.3 | 6.0 | 6.0 |
| CIS-CD6 | 4.0 | 4.7 | 6.0 | 7.7 | 6.3 | 6.0 | 4.0 | 5.0 | 6.0 | 4.7 | 7.0 | 6.7 | 7.0 | 6.0 | 7.0 | 4.7 | 5.0 | 7.7 | 6.3 | 5.9 |
| SOUTHERN STAR | 5.3 | 5.0 | 5.3 | 7.3 | 4.7 | . | 3.7 | 5.3 | 6.0 | 5.7 | 6.7 | 7.0 | 7.0 | 5.3 | 7.0 | 5.0 | 5.3 | 7.7 | 6.0 | 5.9 |
| CIS-CD5 | 5.0 | 4.0 | 5.7 | 7.7 | 4.0 | . | 4.0 | 6.0 | 6.0 | 5.0 | 7.0 | 7.3 | 7.0 | 5.3 | 7.0 | 5.0 | 5.7 | 7.0 | 6.3 | 5.8 |
| SUNDEVIL II | 5.0 | 5.0 | 5.7 | 7.7 | 5.7 | . | 4.0 | 5.0 | 5.0 | 4.7 | 7.3 | 6.0 | 7.0 | 6.3 | 6.7 | 5.0 | 5.0 | 7.0 | 6.0 | 5.8 |
| SR 9554 | 5.0 | 4.7 | 6.0 | 7.3 | 4.0 | . | 4.0 | 4.7 | 5.5 | 5.0 | 7.0 | 7.3 | 7.0 | 6.0 | 6.7 | 4.3 | 6.3 | 6.7 | 6.0 | 5.8 |
| FMC-6 | 3.7 | 4.7 | 4.7 | 6.7 | 5.0 | . | 4.0 | 5.3 | 5.0 | 5.3 | 7.3 | 6.3 | 7.0 | 5.3 | 7.3 | 4.7 | 5.7 | 7.3 | 6.0 | 5.6 |
| MOHAWK | 4.7 | 4.0 | 5.0 | 6.7 | 5.0 | . | 4.0 | 5.0 | . | 4.7 | 7.3 | 7.3 | 7.0 | 5.7 | 6.7 | 4.3 | 5.3 | 6.7 | 5.7 | 5.6 |
| LAPALOMA (SRX 9500) | 5.3 | 4.7 | 5.3 | 7.0 | 2.0 | . | 4.0 | 5.0 | 5.0 | 5.3 | 7.3 | 6.7 | 7.0 | 5.7 | 7.0 | 4.3 | 5.7 | 7.3 | 5.7 | 5.6 |
| CIS-CD7 | 4.3 | 4.7 | 4.7 | 7.0 | 5.0 | . | 3.7 | 4.7 | 3.7 | 5.0 | 7.7 | 7.3 | 7.0 | 5.3 | 7.0 | 4.3 | 5.3 | 7.3 | 6.0 | 5.6 |
| PANAMA | 4.3 | 4.7 | 5.7 | 6.0 | 4.7 | . | 4.0 | 5.0 | 5.0 | 4.7 | 7.3 | 6.7 | 7.0 | 5.3 | 7.3 | 4.3 | 5.3 | 7.3 | 5.3 | 5.6 |
| SUNSTAR | 5.3 | 4.3 | 5.0 | 7.0 | 4.7 | . | 3.7 | 4.0 | 5.0 | 5.0 | 6.7 | 7.0 | 7.0 | 5.7 | 6.7 | 4.3 | 5.0 | 8.0 | 5.0 | 5.5 |
| NUMEX SAHARA | 4.0 | 4.3 | 5.0 | 6.7 | 5.0 | . | 4.0 | 5.0 | 6.0 | 4.7 | 6.7 | 6.7 | 7.0 | 5.7 | 6.3 | 4.3 | 5.3 | 7.0 | 5.3 | 5.5 |
| SWI-1014 | 4.3 | 4.0 | 5.3 | 7.0 | 4.0 | 5.3 | 4.3 | 5.3 | 4.3 | 5.0 | 7.0 | 7.3 | 7.0 | 5.3 | 7.0 | 4.3 | 5.7 | 7.0 | 4.7 | 5.5 |
| B-14 | 4.0 | 3.7 | 5.0 | 6.7 | 3.0 | . | 3.7 | 4.7 | 5.5 | 5.3 | 7.7 | 6.7 | 7.0 | 6.3 | 6.7 | 4.3 | 5.3 | 7.0 | 5.7 | 5.5 |
| ARIZONA COMMON | 4.7 | 4.0 | 5.3 | 6.7 | 3.0 | . | 3.7 | 5.0 | . | 4.7 | 7.0 | 7.0 | 7.0 | 6.0 | 7.0 | 4.7 | 5.3 | 6.3 | 5.3 | 5.5 |
| LSD VALUE | 1.6 | 1.0 | 0.9 | 0.7 | 1.6 | 1.6 | 0.9 | 1.0 | 1.6 | 0.8 | 1.3 | 1.1 | 0.3 | 0.9 | 0.6 | 1.1 | 1.0 | 1.2 | 0.8 | 0.3 |
| C.V. (%) | 19.4 | 12.7 | 9.6 | 5.8 | 20.1 | 19.5 | 13.3 | 11.3 | 15.2 | 9.4 | 11.4 | 9.5 | 3.0 | 9.4 | 5.7 | 14.1 | 10.8 | 10.0 | 8.5 | 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 10C.

LEAF TEXTURE RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
2004 DATA

| NAME | LEAF TEXTURE RATINGS 1-9; 9=VERY FINE 2/ | | | | | | | | | | | | | | | | | | MEAN | |
|-------------------|--|------|-----|-----|-----|------|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|------|-----|------|-----|
| | AL1 | AR1 | AZ1 | CA7 | IL2 | IN1 | KS2 | KS3 | M01 | MS1 | NC1 | NM1 | OK1 | SC1 | SC2 | TX1 | TX3 | VA1 | | VA4 |
| ASHMORE | 7.0 | 7.3 | 9.0 | 8.0 | 9.0 | 8.7 | 8.7 | 8.3 | 7.7 | 8.0 | 6.0 | 8.7 | 8.0 | 8.0 | 6.3 | 7.7 | 8.7 | 9.0 | 8.0 | 8.0 |
| PREMIER (OR 2002) | 7.7 | 7.0 | 8.0 | 9.0 | 8.7 | . | 8.0 | 8.7 | 8.0 | 7.3 | 8.3 | 8.0 | 7.7 | 7.0 | 6.0 | 7.3 | 7.3 | 9.0 | 8.0 | 7.8 |
| OKC 70-18 | 7.3 | 6.7 | 8.0 | 9.0 | 9.0 | 7.5 | 7.3 | 7.0 | 8.0 | 7.0 | 8.0 | 8.0 | 8.0 | 7.3 | 6.3 | 6.3 | 7.7 | 9.0 | 8.0 | 7.7 |
| TIFWAY | 8.0 | 7.7 | 8.0 | 9.0 | 7.7 | . | 8.0 | 7.3 | . | 7.0 | 7.7 | 8.3 | 8.0 | 6.0 | 6.7 | 7.0 | 7.3 | 8.7 | 7.7 | 7.6 |
| TIFT NO. 4 | 7.3 | 7.0 | 7.7 | 8.0 | 9.0 | . | 7.3 | 6.7 | 7.0 | 7.0 | 7.7 | 8.0 | 8.0 | 6.7 | 7.0 | 7.3 | 7.3 | 9.0 | 8.0 | 7.6 |
| TIFSPORT | 8.0 | 7.0 | 7.3 | 8.3 | 8.0 | 5.5 | 7.7 | 7.3 | 7.0 | 7.0 | 7.3 | 8.0 | 8.0 | 6.7 | 6.7 | 7.3 | 7.3 | 8.3 | 7.7 | 7.4 |
| AUSSIE GREEN | 7.0 | 6.7 | 7.0 | 9.0 | 7.7 | 7.3 | 6.3 | 6.7 | 7.0 | 7.0 | 7.0 | 8.0 | 8.0 | 7.0 | 7.0 | 6.7 | 7.7 | 9.0 | 7.3 | 7.3 |
| MIDLAWN | 6.7 | 7.3 | 7.7 | 8.7 | 7.0 | 6.7 | 8.3 | 7.3 | 7.0 | 5.3 | 7.3 | 8.0 | 8.0 | 6.7 | 6.3 | 6.7 | 7.3 | 8.3 | 7.7 | 7.3 |
| PATRIOT | 6.7 | 7.7 | 7.0 | 9.0 | 6.7 | 7.0 | 6.0 | 7.3 | 6.0 | 6.7 | 7.3 | 7.7 | 8.0 | 6.7 | 6.0 | 6.0 | 7.3 | 8.3 | 7.0 | 7.1 |
| CELEBRATION | 6.0 | 6.0 | 7.3 | 8.0 | 7.0 | . | 5.7 | 7.0 | 6.0 | 6.3 | 7.3 | 8.0 | 8.0 | 5.3 | 7.3 | 4.7 | 6.7 | 7.7 | 7.0 | 6.7 |
| GN-1 | 7.0 | 6.0 | 6.7 | 8.7 | 6.7 | . | 4.0 | 6.7 | 5.7 | 6.3 | 7.7 | 8.0 | 8.0 | 6.0 | 7.0 | 6.0 | 6.0 | 7.7 | 7.0 | 6.7 |
| TIFT NO. 3 | 7.0 | 5.3 | 6.7 | 8.3 | 5.7 | 5.3 | 4.7 | 6.3 | . | 6.0 | 8.3 | 8.0 | 7.7 | 6.7 | 7.0 | 6.0 | 6.7 | 7.7 | 7.0 | 6.7 |
| MS-CHOICE | 6.3 | 6.0 | 6.3 | 7.0 | 5.7 | . | 5.0 | 4.7 | 5.0 | 6.0 | 7.7 | 6.7 | 7.3 | 5.3 | 8.0 | 5.0 | 6.3 | 7.7 | 6.3 | 6.2 |
| LSD VALUE | 1.6 | 1.2 | 0.8 | 0.9 | 0.8 | 1.2 | 1.0 | 0.9 | 1.3 | 0.6 | 1.6 | 0.7 | 0.4 | 0.9 | 1.0 | 0.7 | 1.3 | 1.2 | 0.6 | 0.2 |
| C.V. (%) | 14.1 | 11.1 | 6.8 | 6.8 | 6.7 | 10.0 | 9.0 | 7.6 | 9.1 | 5.4 | 13.0 | 5.3 | 3.5 | 8.1 | 9.2 | 7.0 | 10.9 | 8.5 | 4.8 | 8.6 |

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 11A. SPRING DENSITY RATINGS OF BERMUDAGRASS CULTIVARS 1/
2004 DATA

DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY 2/

| NAME | AZ1 | FL3 | SC2 | TX1 | MEAN |
|---------------------|------|------|-----|------|------|
| ASHMORE | 9.0 | 6.0 | 6.7 | 6.0 | 6.9 |
| SWI-1046 | 8.0 | 5.7 | 7.0 | 6.7 | 6.8 |
| PREMIER (OR 2002) | 7.7 | 5.3 | 7.0 | 7.0 | 6.8 |
| TIFSPORT | 7.0 | 6.3 | 7.0 | 6.7 | 6.8 |
| TIFT NO. 4 | 7.3 | 5.7 | 7.0 | 7.0 | 6.8 |
| TIFWAY | 8.0 | 5.3 | 7.0 | 6.7 | 6.8 |
| TIFT NO. 3 | 7.7 | 5.7 | 7.0 | 6.3 | 6.7 |
| SWI-1003 | 7.0 | 5.7 | 7.0 | 6.7 | 6.6 |
| SWI-1045 | 7.7 | 5.7 | 7.0 | 6.0 | 6.6 |
| AUSSIE GREEN | 7.0 | 5.3 | 7.0 | 7.0 | 6.6 |
| MIDLAWN | 7.7 | 5.0 | 6.7 | 6.7 | 6.5 |
| TIFT NO. 1 | 7.0 | 5.3 | 7.0 | 6.7 | 6.5 |
| OKC 70-18 | 6.3 | 5.3 | 7.0 | 7.0 | 6.4 |
| SWI-1012 | 7.3 | 4.7 | 7.0 | 6.3 | 6.3 |
| CELEBRATION | 6.3 | 5.7 | 7.0 | 6.0 | 6.3 |
| CIS-CD6 | 6.7 | 5.3 | 7.0 | 6.0 | 6.3 |
| PATRIOT | 6.0 | 6.0 | 6.7 | 6.3 | 6.3 |
| SWI-1041 | 6.7 | 5.0 | 7.0 | 6.0 | 6.2 |
| SWI-1044 | 6.7 | 5.0 | 7.0 | 6.0 | 6.2 |
| GN-1 | 6.0 | 5.3 | 7.0 | 6.0 | 6.1 |
| SUNDEVIL II | 5.7 | 5.3 | 7.0 | 6.0 | 6.0 |
| TIFT NO. 2 | 6.0 | 5.3 | 7.0 | 5.7 | 6.0 |
| RIVIERA | 5.7 | 5.0 | 7.0 | 5.7 | 5.8 |
| SWI-1001 | 5.7 | 5.0 | 7.0 | 5.7 | 5.8 |
| NUMEX SAHARA | 5.7 | 5.3 | 7.0 | 5.3 | 5.8 |
| PANAMA | 5.3 | 5.3 | 7.0 | 5.7 | 5.8 |
| PRINCESS 77 | 5.3 | 4.7 | 7.0 | 6.0 | 5.8 |
| ARIZONA COMMON | 5.7 | 4.3 | 7.0 | 5.7 | 5.7 |
| CIS-CD5 | 5.3 | 4.7 | 7.0 | 5.7 | 5.7 |
| SWI-1014 | 5.7 | 4.0 | 7.0 | 6.0 | 5.7 |
| SR 9554 | 5.0 | 5.0 | 6.7 | 5.7 | 5.6 |
| SUNBIRD (PST-R68A) | 4.0 | 5.3 | 7.0 | 6.0 | 5.6 |
| SUNSTAR | 5.3 | 4.7 | 7.0 | 5.3 | 5.6 |
| LAPALOMA (SRX 9500) | 5.0 | 4.7 | 7.0 | 5.3 | 5.5 |
| SOUTHERN STAR | 5.0 | 4.3 | 7.0 | 5.7 | 5.5 |
| MS-CHOICE | 4.0 | 5.0 | 6.7 | 6.0 | 5.4 |
| YUKON | 5.0 | 4.3 | 6.7 | 5.7 | 5.4 |
| TRANSCONTINENTAL | 4.0 | 5.0 | 7.0 | 5.3 | 5.3 |
| B-14 | 5.0 | 4.3 | 6.7 | 4.7 | 5.2 |
| CIS-CD7 | 4.0 | 4.0 | 7.0 | 5.7 | 5.2 |
| MOHAWK | 4.3 | 4.7 | 7.0 | 4.3 | 5.1 |
| FMC-6 | 2.7 | 4.7 | 7.0 | 5.3 | 4.9 |
| LSD VALUE | 2.2 | 1.1 | 0.4 | 1.0 | 0.7 |
| C.V. (%) | 22.8 | 13.2 | 3.4 | 10.2 | 13.7 |

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 11B. SPRING DENSITY RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
2004 DATA

DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY 2/

| NAME | AZ1 | FL3 | SC2 | TX1 | MEAN |
|---------------------|------|------|-----|------|------|
| SWI-1046 | 8.0 | 5.7 | 7.0 | 6.7 | 6.8 |
| SWI-1003 | 7.0 | 5.7 | 7.0 | 6.7 | 6.6 |
| SWI-1045 | 7.7 | 5.7 | 7.0 | 6.0 | 6.6 |
| TIFT NO. 1 | 7.0 | 5.3 | 7.0 | 6.7 | 6.5 |
| SWI-1012 | 7.3 | 4.7 | 7.0 | 6.3 | 6.3 |
| CIS-CD6 | 6.7 | 5.3 | 7.0 | 6.0 | 6.3 |
| SWI-1041 | 6.7 | 5.0 | 7.0 | 6.0 | 6.2 |
| SWI-1044 | 6.7 | 5.0 | 7.0 | 6.0 | 6.2 |
| SUNDEVIL II | 5.7 | 5.3 | 7.0 | 6.0 | 6.0 |
| TIFT NO. 2 | 6.0 | 5.3 | 7.0 | 5.7 | 6.0 |
| RIVIERA | 5.7 | 5.0 | 7.0 | 5.7 | 5.8 |
| SWI-1001 | 5.7 | 5.0 | 7.0 | 5.7 | 5.8 |
| NUMEX SAHARA | 5.7 | 5.3 | 7.0 | 5.3 | 5.8 |
| PANAMA | 5.3 | 5.3 | 7.0 | 5.7 | 5.8 |
| PRINCESS 77 | 5.3 | 4.7 | 7.0 | 6.0 | 5.8 |
| ARIZONA COMMON | 5.7 | 4.3 | 7.0 | 5.7 | 5.7 |
| CIS-CD5 | 5.3 | 4.7 | 7.0 | 5.7 | 5.7 |
| SWI-1014 | 5.7 | 4.0 | 7.0 | 6.0 | 5.7 |
| SR 9554 | 5.0 | 5.0 | 6.7 | 5.7 | 5.6 |
| SUNBIRD (PST-R68A) | 4.0 | 5.3 | 7.0 | 6.0 | 5.6 |
| SUNSTAR | 5.3 | 4.7 | 7.0 | 5.3 | 5.6 |
| LAPALOMA (SRX 9500) | 5.0 | 4.7 | 7.0 | 5.3 | 5.5 |
| SOUTHERN STAR | 5.0 | 4.3 | 7.0 | 5.7 | 5.5 |
| YUKON | 5.0 | 4.3 | 6.7 | 5.7 | 5.4 |
| TRANSCONTINENTAL | 4.0 | 5.0 | 7.0 | 5.3 | 5.3 |
| B-14 | 5.0 | 4.3 | 6.7 | 4.7 | 5.2 |
| CIS-CD7 | 4.0 | 4.0 | 7.0 | 5.7 | 5.2 |
| MOHAWK | 4.3 | 4.7 | 7.0 | 4.3 | 5.1 |
| FMC-6 | 2.7 | 4.7 | 7.0 | 5.3 | 4.9 |
| LSD VALUE | 2.2 | 1.0 | 0.3 | 1.0 | 0.7 |
| C.V. (%) | 24.3 | 13.1 | 2.7 | 10.7 | 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 11C. SPRING DENSITY RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
2004 DATA

DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY 2/

| NAME | AZ1 | FL3 | SC2 | TX1 | MEAN |
|-------------------|------|------|-----|-----|------|
| ASHMORE | 9.0 | 6.0 | 6.7 | 6.0 | 6.9 |
| PREMIER (OR 2002) | 7.7 | 5.3 | 7.0 | 7.0 | 6.8 |
| TIFSPORT | 7.0 | 6.3 | 7.0 | 6.7 | 6.8 |
| TIFT NO. 4 | 7.3 | 5.7 | 7.0 | 7.0 | 6.8 |
| TIFWAY | 8.0 | 5.3 | 7.0 | 6.7 | 6.8 |
| TIFT NO. 3 | 7.7 | 5.7 | 7.0 | 6.3 | 6.7 |
| AUSSIE GREEN | 7.0 | 5.3 | 7.0 | 7.0 | 6.6 |
| MIDLAWN | 7.7 | 5.0 | 6.7 | 6.7 | 6.5 |
| OKC 70-18 | 6.3 | 5.3 | 7.0 | 7.0 | 6.4 |
| CELEBRATION | 6.3 | 5.7 | 7.0 | 6.0 | 6.3 |
| PATRIOT | 6.0 | 6.0 | 6.7 | 6.3 | 6.3 |
| GN-1 | 6.0 | 5.3 | 7.0 | 6.0 | 6.1 |
| MS-CHOICE | 4.0 | 5.0 | 6.7 | 6.0 | 5.4 |
| LSD VALUE | 2.3 | 1.2 | 0.5 | 1.0 | 0.7 |
| C.V. (%) | 20.0 | 13.2 | 4.6 | 9.2 | 13.1 |

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 12A.

SUMMER DENSITY RATINGS OF BERMUDAGRASS CULTIVARS 1/
2004 DATA

DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY 2/

| NAME | AZ1 | CA7 | FL3 | IL2 | KS2 | MS1 | NC1 | NM1 | SC1 | SC2 | TX1 | TX3 | MEAN |
|---------------------|-----|-----|------|------|------|------|------|-----|-----|-----|------|------|------|
| TIFT NO. 4 | 7.7 | 8.7 | 7.7 | 8.7 | 7.0 | 8.0 | 7.7 | 6.3 | 8.0 | 7.0 | 8.0 | 9.0 | 7.8 |
| PREMIER (OR 2002) | 8.0 | 9.0 | 9.0 | 7.7 | 6.7 | 6.7 | 8.3 | 6.3 | 8.3 | 7.0 | 8.0 | 7.7 | 7.7 |
| TIFSPORT | 7.7 | 9.0 | 8.3 | 7.3 | 5.3 | 7.3 | 8.0 | 7.0 | 7.7 | 7.3 | 8.0 | 7.7 | 7.6 |
| CELEBRATION | 7.7 | 9.0 | 7.7 | 8.0 | 5.0 | 8.0 | 7.7 | 7.0 | 8.3 | 7.0 | 6.7 | 8.0 | 7.5 |
| TIFT NO. 3 | 7.7 | 9.0 | 8.3 | 7.7 | 5.7 | 6.3 | 8.3 | 6.0 | 8.0 | 7.0 | 7.0 | 8.7 | 7.5 |
| TIFWAY | 8.7 | 9.0 | 8.3 | 7.7 | 6.3 | 7.0 | 7.0 | 6.0 | 7.0 | 7.3 | 7.3 | 7.3 | 7.4 |
| TIFT NO. 1 | 7.3 | 9.0 | 7.7 | 9.0 | 4.7 | 7.0 | 6.7 | 7.0 | 7.3 | 7.0 | 7.3 | 8.3 | 7.4 |
| AUSSIE GREEN | 7.7 | 9.0 | 8.7 | 7.0 | 5.7 | 7.3 | 6.7 | 6.3 | 8.3 | 7.7 | 7.3 | 6.3 | 7.3 |
| OKC 70-18 | 8.3 | 9.0 | 7.3 | 7.7 | 7.7 | 6.7 | 7.3 | 6.3 | 8.0 | 7.0 | 6.7 | 5.7 | 7.3 |
| SWI-1046 | 7.7 | 9.0 | 8.0 | 7.7 | 5.0 | 6.0 | 7.0 | 7.0 | 7.7 | 7.0 | 7.0 | 8.0 | 7.3 |
| MS-CHOICE | 6.3 | 9.0 | 6.3 | 7.7 | 5.0 | 7.7 | 8.0 | 7.0 | 7.7 | 7.7 | 6.7 | 7.7 | 7.2 |
| GN-1 | 7.0 | 8.7 | 8.3 | 6.0 | 5.3 | 7.0 | 8.0 | 6.0 | 8.0 | 7.3 | 6.7 | 7.7 | 7.2 |
| SWI-1003 | 8.0 | 9.0 | 7.7 | 6.0 | 4.3 | 6.3 | 7.7 | 6.7 | 7.3 | 7.0 | 7.0 | 9.0 | 7.2 |
| PRINCESS 77 | 6.7 | 9.0 | 8.3 | 5.0 | 5.3 | 6.7 | 8.3 | 8.0 | 7.0 | 7.0 | 6.3 | 7.7 | 7.1 |
| SWI-1044 | 7.3 | 9.0 | 8.0 | 4.7 | 5.7 | 6.7 | 8.7 | 7.0 | 7.7 | 7.3 | 6.0 | 7.3 | 7.1 |
| PATRIOT | 7.3 | 9.0 | 8.7 | 7.0 | 6.3 | 6.0 | 6.7 | 6.3 | 7.7 | 7.0 | 6.3 | 6.7 | 7.1 |
| SWI-1045 | 7.0 | 9.0 | 7.3 | 7.7 | 5.3 | 6.0 | 7.0 | 7.7 | 7.3 | 7.0 | 6.3 | 7.3 | 7.1 |
| RIVIERA | 6.7 | 9.0 | 7.3 | 7.3 | 5.3 | 6.0 | 6.7 | 6.7 | 8.0 | 7.0 | 6.7 | 7.0 | 7.0 |
| SWI-1012 | 7.0 | 9.0 | 5.7 | 8.0 | 5.0 | 5.7 | 6.3 | 7.0 | 7.3 | 7.0 | 6.7 | 8.0 | 6.9 |
| SWI-1041 | 7.7 | 9.0 | 8.3 | 2.0 | 5.0 | 6.3 | 7.7 | 6.3 | 8.0 | 7.3 | 6.3 | 8.0 | 6.8 |
| TIFT NO. 2 | 7.3 | 9.0 | 7.7 | 4.7 | 3.0 | 6.3 | 7.7 | 6.7 | 6.3 | 7.0 | 6.7 | 7.7 | 6.7 |
| MIDLAWN | 7.7 | 9.0 | 6.7 | 6.7 | 5.7 | 5.0 | 6.7 | 6.0 | 6.0 | 7.0 | 6.7 | 6.3 | 6.6 |
| YUKON | 6.0 | 9.0 | 7.7 | 6.0 | 5.7 | 5.7 | 6.7 | 7.0 | 6.7 | 7.0 | 6.7 | 5.3 | 6.6 |
| SUNBIRD (PST-R68A) | 6.0 | 8.7 | 7.3 | 6.7 | 4.3 | 5.3 | 5.7 | 7.0 | 7.7 | 7.0 | 6.3 | 6.7 | 6.6 |
| SWI-1014 | 6.0 | 9.0 | 5.7 | 6.0 | 5.0 | 5.3 | 6.0 | 6.7 | 6.7 | 7.0 | 6.7 | 7.3 | 6.4 |
| TRANSCONTINENTAL | 5.7 | 9.0 | 7.0 | 6.0 | 4.0 | 5.0 | 7.3 | 6.7 | 7.3 | 7.0 | 6.3 | 6.0 | 6.4 |
| CIS-CD7 | 5.0 | 9.0 | 7.0 | 5.0 | 4.0 | 5.3 | 7.7 | 7.0 | 7.0 | 7.0 | 6.0 | 6.3 | 6.4 |
| CIS-CD6 | 5.7 | 9.0 | 7.0 | 4.0 | 4.7 | 5.0 | 7.3 | 6.3 | 7.0 | 7.3 | 6.0 | 5.3 | 6.2 |
| ASHMORE | 9.0 | 9.0 | 7.3 | 2.3 | 5.3 | 5.0 | 5.3 | 6.0 | 5.0 | 6.7 | 5.7 | 7.7 | 6.2 |
| SWI-1001 | 6.0 | 9.0 | 6.3 | 4.3 | 4.0 | 5.3 | 7.0 | 6.7 | 7.0 | 7.0 | 5.3 | 6.3 | 6.2 |
| FMC-6 | 4.7 | 9.0 | 7.3 | 4.7 | 4.3 | 5.0 | 6.7 | 6.7 | 6.7 | 7.0 | 5.3 | 6.7 | 6.2 |
| CIS-CD5 | 5.3 | 9.0 | 6.3 | 4.3 | 4.0 | 4.3 | 7.7 | 7.7 | 6.7 | 7.0 | 6.3 | 5.3 | 6.2 |
| SOUTHERN STAR | 6.0 | 9.0 | 5.7 | 3.0 | 4.0 | 5.0 | 7.3 | 7.0 | 7.3 | 7.0 | 6.3 | 6.0 | 6.1 |
| SR 9554 | 6.0 | 8.7 | 6.0 | 2.3 | 4.3 | 4.7 | 7.3 | 7.0 | 6.7 | 7.3 | 6.0 | 5.7 | 6.0 |
| LAPALOMA (SRX 9500) | 5.7 | 8.7 | 6.3 | 2.0 | 4.7 | 5.0 | 7.0 | 7.0 | 7.0 | 7.3 | 5.0 | 6.0 | 6.0 |
| SUNDEVIL II | 6.0 | 9.0 | 6.3 | 3.3 | 4.0 | 4.7 | 7.0 | 7.0 | 6.7 | 7.0 | 5.3 | 5.3 | 6.0 |
| PANAMA | 6.0 | 8.7 | 6.3 | 1.7 | 4.3 | 3.7 | 6.3 | 7.0 | 6.3 | 7.3 | 5.3 | 7.0 | 5.8 |
| NUMEX SAHARA | 5.0 | 9.0 | 6.3 | 3.0 | 3.7 | 4.7 | 6.7 | 7.0 | 6.3 | 7.0 | 4.7 | 6.3 | 5.8 |
| SUNSTAR | 5.0 | 9.0 | 5.7 | 3.7 | 3.7 | 4.3 | 6.3 | 7.0 | 7.0 | 7.0 | 4.3 | 6.3 | 5.8 |
| ARIZONA COMMON | 5.3 | 9.0 | 5.0 | 2.0 | 3.7 | 4.7 | 7.0 | 7.0 | 6.3 | 7.0 | 5.7 | 5.7 | 5.7 |
| MOHAWK | 5.0 | 9.0 | 6.7 | 2.0 | 3.7 | 4.3 | 6.3 | 7.0 | 6.3 | 7.0 | 5.7 | 5.3 | 5.7 |
| B-14 | 5.3 | 9.0 | 5.3 | 1.0 | 3.3 | 5.0 | 7.7 | 7.0 | 6.7 | 7.0 | 5.0 | 5.7 | 5.7 |
| LSD VALUE | 1.0 | 0.4 | 1.6 | 1.7 | 1.0 | 0.9 | 1.8 | 0.8 | 0.9 | 0.5 | 1.1 | 1.2 | 0.3 |
| C.V. (%) | 9.6 | 2.4 | 13.7 | 19.9 | 13.2 | 10.1 | 15.8 | 7.0 | 8.0 | 4.3 | 11.2 | 11.3 | 10.9 |

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 12B.

SUMMER DENSITY RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
2004 DATA

| NAME | DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY 2/ | | | | | | | | | | | | |
|---------------------|---|-----|------|------|------|------|------|-----|-----|-----|------|------|------|
| | AZ1 | CA7 | FL3 | IL2 | KS2 | MS1 | NC1 | NM1 | SC1 | SC2 | TX1 | TX3 | MEAN |
| TIFT NO. 1 | 7.3 | 9.0 | 7.7 | 9.0 | 4.7 | 7.0 | 6.7 | 7.0 | 7.3 | 7.0 | 7.3 | 8.3 | 7.4 |
| SWI-1046 | 7.7 | 9.0 | 8.0 | 7.7 | 5.0 | 6.0 | 7.0 | 7.0 | 7.7 | 7.0 | 7.0 | 8.0 | 7.3 |
| SWI-1003 | 8.0 | 9.0 | 7.7 | 6.0 | 4.3 | 6.3 | 7.7 | 6.7 | 7.3 | 7.0 | 7.0 | 9.0 | 7.2 |
| PRINCESS 77 | 6.7 | 9.0 | 8.3 | 5.0 | 5.3 | 6.7 | 8.3 | 8.0 | 7.0 | 7.0 | 6.3 | 7.7 | 7.1 |
| SWI-1044 | 7.3 | 9.0 | 8.0 | 4.7 | 5.7 | 6.7 | 8.7 | 7.0 | 7.7 | 7.3 | 6.0 | 7.3 | 7.1 |
| SWI-1045 | 7.0 | 9.0 | 7.3 | 7.7 | 5.3 | 6.0 | 7.0 | 7.7 | 7.3 | 7.0 | 6.3 | 7.3 | 7.1 |
| RIVIERA | 6.7 | 9.0 | 7.3 | 7.3 | 5.3 | 6.0 | 6.7 | 6.7 | 8.0 | 7.0 | 6.7 | 7.0 | 7.0 |
| SWI-1012 | 7.0 | 9.0 | 5.7 | 8.0 | 5.0 | 5.7 | 6.3 | 7.0 | 7.3 | 7.0 | 6.7 | 8.0 | 6.9 |
| SWI-1041 | 7.7 | 9.0 | 8.3 | 2.0 | 5.0 | 6.3 | 7.7 | 6.3 | 8.0 | 7.3 | 6.3 | 8.0 | 6.8 |
| TIFT NO. 2 | 7.3 | 9.0 | 7.7 | 4.7 | 3.0 | 6.3 | 7.7 | 6.7 | 6.3 | 7.0 | 6.7 | 7.7 | 6.7 |
| YUKON | 6.0 | 9.0 | 7.7 | 6.0 | 5.7 | 5.7 | 6.7 | 7.0 | 6.7 | 7.0 | 6.7 | 5.3 | 6.6 |
| SUNBIRD (PST-R68A) | 6.0 | 8.7 | 7.3 | 6.7 | 4.3 | 5.3 | 5.7 | 7.0 | 7.7 | 7.0 | 6.3 | 6.7 | 6.6 |
| SWI-1014 | 6.0 | 9.0 | 5.7 | 6.0 | 5.0 | 5.3 | 6.0 | 6.7 | 6.7 | 7.0 | 6.7 | 7.3 | 6.4 |
| TRANSCONTINENTAL | 5.7 | 9.0 | 7.0 | 6.0 | 4.0 | 5.0 | 7.3 | 6.7 | 7.3 | 7.0 | 6.3 | 6.0 | 6.4 |
| CIS-CD7 | 5.0 | 9.0 | 7.0 | 5.0 | 4.0 | 5.3 | 7.7 | 7.0 | 7.0 | 7.0 | 6.0 | 6.3 | 6.4 |
| CIS-CD6 | 5.7 | 9.0 | 7.0 | 4.0 | 4.7 | 5.0 | 7.3 | 6.3 | 7.0 | 7.3 | 6.0 | 5.3 | 6.2 |
| SWI-1001 | 6.0 | 9.0 | 6.3 | 4.3 | 4.0 | 5.3 | 7.0 | 6.7 | 7.0 | 7.0 | 5.3 | 6.3 | 6.2 |
| FMC-6 | 4.7 | 9.0 | 7.3 | 4.7 | 4.3 | 5.0 | 6.7 | 6.7 | 6.7 | 7.0 | 5.3 | 6.7 | 6.2 |
| CIS-CD5 | 5.3 | 9.0 | 6.3 | 4.3 | 4.0 | 4.3 | 7.7 | 7.7 | 6.7 | 7.0 | 6.3 | 5.3 | 6.2 |
| SOUTHERN STAR | 6.0 | 9.0 | 5.7 | 3.0 | 4.0 | 5.0 | 7.3 | 7.0 | 7.3 | 7.0 | 6.3 | 6.0 | 6.1 |
| SR 9554 | 6.0 | 8.7 | 6.0 | 2.3 | 4.3 | 4.7 | 7.3 | 7.0 | 6.7 | 7.3 | 6.0 | 5.7 | 6.0 |
| LAPALOMA (SRX 9500) | 5.7 | 8.7 | 6.3 | 2.0 | 4.7 | 5.0 | 7.0 | 7.0 | 7.0 | 7.3 | 5.0 | 6.0 | 6.0 |
| SUNDEVIL II | 6.0 | 9.0 | 6.3 | 3.3 | 4.0 | 4.7 | 7.0 | 7.0 | 6.7 | 7.0 | 5.3 | 5.3 | 6.0 |
| PANAMA | 6.0 | 8.7 | 6.3 | 1.7 | 4.3 | 3.7 | 6.3 | 7.0 | 6.3 | 7.3 | 5.3 | 7.0 | 5.8 |
| NUMEX SAHARA | 5.0 | 9.0 | 6.3 | 3.0 | 3.7 | 4.7 | 6.7 | 7.0 | 6.3 | 7.0 | 4.7 | 6.3 | 5.8 |
| SUNSTAR | 5.0 | 9.0 | 5.7 | 3.7 | 3.7 | 4.3 | 6.3 | 7.0 | 7.0 | 7.0 | 4.3 | 6.3 | 5.8 |
| ARIZONA COMMON | 5.3 | 9.0 | 5.0 | 2.0 | 3.7 | 4.7 | 7.0 | 7.0 | 6.3 | 7.0 | 5.7 | 5.7 | 5.7 |
| MOHAWK | 5.0 | 9.0 | 6.7 | 2.0 | 3.7 | 4.3 | 6.3 | 7.0 | 6.3 | 7.0 | 5.7 | 5.3 | 5.7 |
| B-14 | 5.3 | 9.0 | 5.3 | 1.0 | 3.3 | 5.0 | 7.7 | 7.0 | 6.7 | 7.0 | 5.0 | 5.7 | 5.7 |
| LSD VALUE | 1.0 | 0.3 | 1.6 | 1.6 | 1.0 | 1.0 | 1.8 | 0.7 | 0.9 | 0.4 | 1.2 | 1.1 | 0.3 |
| C.V. (%) | 10.4 | 2.4 | 15.0 | 21.2 | 14.6 | 11.7 | 16.1 | 6.4 | 8.4 | 3.7 | 12.3 | 10.7 | 11.2 |

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 12C.

SUMMER DENSITY RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
2004 DATA

DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY 2/

| NAME | AZ1 | CA7 | FL3 | IL2 | KS2 | MS1 | NC1 | NM1 | SC1 | SC2 | TX1 | TX3 | MEAN |
|-------------------|-----|-----|------|------|------|-----|------|-----|-----|-----|-----|------|------|
| TIFT NO. 4 | 7.7 | 8.7 | 7.7 | 8.7 | 7.0 | 8.0 | 7.7 | 6.3 | 8.0 | 7.0 | 8.0 | 9.0 | 7.8 |
| PREMIER (OR 2002) | 8.0 | 9.0 | 9.0 | 7.7 | 6.7 | 6.7 | 8.3 | 6.3 | 8.3 | 7.0 | 8.0 | 7.7 | 7.7 |
| TIFSPORT | 7.7 | 9.0 | 8.3 | 7.3 | 5.3 | 7.3 | 8.0 | 7.0 | 7.7 | 7.3 | 8.0 | 7.7 | 7.6 |
| CELEBRATION | 7.7 | 9.0 | 7.7 | 8.0 | 5.0 | 8.0 | 7.7 | 7.0 | 8.3 | 7.0 | 6.7 | 8.0 | 7.5 |
| TIFT NO. 3 | 7.7 | 9.0 | 8.3 | 7.7 | 5.7 | 6.3 | 8.3 | 6.0 | 8.0 | 7.0 | 7.0 | 8.7 | 7.5 |
| TIFWAY | 8.7 | 9.0 | 8.3 | 7.7 | 6.3 | 7.0 | 7.0 | 6.0 | 7.0 | 7.3 | 7.3 | 7.3 | 7.4 |
| AUSSIE GREEN | 7.7 | 9.0 | 8.7 | 7.0 | 5.7 | 7.3 | 6.7 | 6.3 | 8.3 | 7.7 | 7.3 | 6.3 | 7.3 |
| OKC 70-18 | 8.3 | 9.0 | 7.3 | 7.7 | 7.7 | 6.7 | 7.3 | 6.3 | 8.0 | 7.0 | 6.7 | 5.7 | 7.3 |
| MS-CHOICE | 6.3 | 9.0 | 6.3 | 7.7 | 5.0 | 7.7 | 8.0 | 7.0 | 7.7 | 7.7 | 6.7 | 7.7 | 7.2 |
| GN-1 | 7.0 | 8.7 | 8.3 | 6.0 | 5.3 | 7.0 | 8.0 | 6.0 | 8.0 | 7.3 | 6.7 | 7.7 | 7.2 |
| PATRIOT | 7.3 | 9.0 | 8.7 | 7.0 | 6.3 | 6.0 | 6.7 | 6.3 | 7.7 | 7.0 | 6.3 | 6.7 | 7.1 |
| MIDLAWN | 7.7 | 9.0 | 6.7 | 6.7 | 5.7 | 5.0 | 6.7 | 6.0 | 6.0 | 7.0 | 6.7 | 6.3 | 6.6 |
| ASHMORE | 9.0 | 9.0 | 7.3 | 2.3 | 5.3 | 5.0 | 5.3 | 6.0 | 5.0 | 6.7 | 5.7 | 7.7 | 6.2 |
| LSD VALUE | 1.0 | 0.4 | 1.4 | 2.0 | 1.0 | 0.8 | 1.8 | 0.9 | 0.9 | 0.6 | 1.0 | 1.5 | 0.3 |
| C.V. (%) | 8.3 | 2.5 | 11.1 | 17.7 | 10.8 | 7.1 | 15.1 | 8.4 | 7.4 | 5.5 | 8.9 | 12.2 | 10.2 |

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 13A. FALL DENSITY RATINGS OF BERMUDAGRASS CULTIVARS 1/
2004 DATA

| NAME | DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY 2/ | | | | | | | MEAN |
|---------------------|---|------|-----|-----|-----|------|------|------|
| | AR1 | AZ1 | FL3 | OK1 | SC2 | TX1 | TX2 | |
| TIFWAY | 8.0 | 8.7 | 9.0 | 9.0 | 7.3 | 7.0 | 7.0 | 8.0 |
| TIFT NO. 4 | 7.3 | 8.0 | 9.0 | 9.0 | 7.0 | 8.0 | 7.7 | 8.0 |
| TIFSPORT | 7.7 | 8.0 | 8.7 | 8.7 | 7.0 | 7.0 | 7.3 | 7.8 |
| AUSSIE GREEN | 7.3 | 8.0 | 9.0 | 8.7 | 7.3 | 7.0 | 6.7 | 7.7 |
| TIFT NO. 1 | 6.7 | 7.7 | 9.0 | 8.3 | 7.0 | 7.7 | 7.3 | 7.7 |
| CELEBRATION | 7.0 | 8.0 | 9.0 | 8.0 | 7.0 | 7.7 | 7.0 | 7.7 |
| TIFT NO. 2 | 6.0 | 7.7 | 9.0 | 8.0 | 7.0 | 6.3 | 7.3 | 7.3 |
| TIFT NO. 3 | 5.7 | 7.7 | 9.0 | 7.7 | 7.0 | 8.0 | 6.3 | 7.3 |
| SWI-1046 | 6.7 | 8.3 | 8.7 | 7.3 | 7.0 | 6.7 | 6.7 | 7.3 |
| SWI-1003 | 6.3 | 8.3 | 9.0 | 7.7 | 7.0 | 6.0 | 6.7 | 7.3 |
| PREMIER (OR 2002) | 7.7 | 8.3 | 9.0 | 7.0 | 7.0 | 5.7 | 6.0 | 7.2 |
| GN-1 | 6.7 | 7.0 | 9.0 | 8.3 | 7.0 | 6.7 | 5.7 | 7.2 |
| MIDLAWN | 7.0 | 8.0 | 8.7 | 6.3 | 7.0 | 5.7 | 7.3 | 7.1 |
| SWI-1041 | 5.7 | 8.3 | 8.7 | 8.0 | 7.0 | 6.3 | 6.0 | 7.1 |
| OKC 70-18 | 7.3 | 8.7 | 8.7 | 8.0 | 7.0 | 4.7 | 5.7 | 7.1 |
| MS-CHOICE | 6.3 | 7.0 | 9.0 | 7.3 | 7.7 | 5.3 | 6.3 | 7.0 |
| PATRIOT | 7.0 | 7.3 | 9.0 | 8.3 | 7.0 | 3.3 | 6.7 | 7.0 |
| PRINCESS 77 | 5.7 | 7.0 | 9.0 | 7.0 | 7.0 | 6.3 | 6.3 | 6.9 |
| SWI-1045 | 4.7 | 7.3 | 9.0 | 7.0 | 7.0 | 6.3 | 6.3 | 6.8 |
| ASHMORE | 7.0 | 8.7 | 8.7 | 9.0 | 6.7 | 3.7 | 4.0 | 6.8 |
| SWI-1012 | 5.7 | 7.3 | 9.0 | 6.7 | 7.0 | 5.3 | 6.3 | 6.8 |
| SWI-1044 | 5.7 | 7.7 | 9.0 | 7.3 | 7.3 | 4.3 | 6.0 | 6.8 |
| RIVIERA | 5.3 | 7.3 | 9.0 | 7.3 | 7.0 | 5.0 | 5.3 | 6.6 |
| YUKON | 5.0 | 6.0 | 8.3 | 7.3 | 7.0 | 6.3 | 5.7 | 6.5 |
| SWI-1001 | 6.0 | 6.7 | 9.0 | 6.7 | 7.0 | 3.7 | 5.7 | 6.4 |
| SWI-1014 | 4.7 | 6.0 | 9.0 | 6.7 | 7.0 | 5.7 | 5.0 | 6.3 |
| SUNBIRD (PST-R68A) | 5.0 | 6.3 | 9.0 | 6.7 | 7.0 | 4.3 | 5.3 | 6.2 |
| TRANSCONTINENTAL | 4.7 | 6.3 | 8.7 | 6.3 | 7.0 | 5.0 | 5.7 | 6.2 |
| SUNDEVIL II | 4.7 | 6.3 | 9.0 | 6.7 | 7.0 | 4.0 | 5.0 | 6.1 |
| CIS-CD5 | 4.7 | 6.0 | 8.3 | 6.7 | 7.0 | 4.3 | 5.3 | 6.0 |
| CIS-CD7 | 4.7 | 5.7 | 9.0 | 6.0 | 7.0 | 5.0 | 5.0 | 6.0 |
| SR 9554 | 4.3 | 6.0 | 8.7 | 6.0 | 7.0 | 5.3 | 5.0 | 6.0 |
| FMC-6 | 5.0 | 5.3 | 9.0 | 6.0 | 7.0 | 4.7 | 5.0 | 6.0 |
| PANAMA | 5.0 | 6.3 | 8.7 | 6.0 | 7.3 | 3.3 | 5.0 | 6.0 |
| SOUTHERN STAR | 4.3 | 6.7 | 8.7 | 6.3 | 7.0 | 3.3 | 5.0 | 5.9 |
| SUNSTAR | 5.0 | 6.0 | 9.0 | 6.0 | 7.0 | 4.3 | 4.0 | 5.9 |
| LAPALOMA (SRX 9500) | 4.7 | 5.7 | 8.3 | 6.0 | 7.3 | 4.0 | 5.0 | 5.9 |
| CIS-CD6 | 4.7 | 6.0 | 8.7 | 7.0 | 7.0 | 2.7 | 4.7 | 5.8 |
| B-14 | 4.0 | 5.7 | 8.3 | 6.0 | 7.0 | 4.0 | 5.0 | 5.7 |
| ARIZONA COMMON | 4.3 | 5.3 | 9.0 | 6.0 | 7.0 | 3.7 | 4.3 | 5.7 |
| MOHAWK | 5.0 | 5.3 | 8.0 | 6.0 | 7.0 | 3.7 | 4.7 | 5.7 |
| NUMEX SAHARA | 5.0 | 5.0 | 9.0 | 6.0 | 7.0 | 2.7 | 4.3 | 5.6 |
| LSD VALUE | 1.3 | 1.1 | 0.6 | 0.7 | 0.4 | 1.8 | 1.4 | 0.4 |
| C.V. (%) | 13.7 | 10.0 | 4.3 | 6.5 | 3.3 | 21.6 | 14.8 | 10.6 |

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 13B. FALL DENSITY RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
2004 DATA

| NAME | DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY 2/ | | | | | | | MEAN |
|---------------------|---|------|-----|-----|-----|------|------|------|
| | AR1 | AZ1 | FL3 | OK1 | SC2 | TX1 | TX2 | |
| TIFT NO. 1 | 6.7 | 7.7 | 9.0 | 8.3 | 7.0 | 7.7 | 7.3 | 7.7 |
| TIFT NO. 2 | 6.0 | 7.7 | 9.0 | 8.0 | 7.0 | 6.3 | 7.3 | 7.3 |
| SWI-1046 | 6.7 | 8.3 | 8.7 | 7.3 | 7.0 | 6.7 | 6.7 | 7.3 |
| SWI-1003 | 6.3 | 8.3 | 9.0 | 7.7 | 7.0 | 6.0 | 6.7 | 7.3 |
| SWI-1041 | 5.7 | 8.3 | 8.7 | 8.0 | 7.0 | 6.3 | 6.0 | 7.1 |
| PRINCESS 77 | 5.7 | 7.0 | 9.0 | 7.0 | 7.0 | 6.3 | 6.3 | 6.9 |
| SWI-1045 | 4.7 | 7.3 | 9.0 | 7.0 | 7.0 | 6.3 | 6.3 | 6.8 |
| SWI-1012 | 5.7 | 7.3 | 9.0 | 6.7 | 7.0 | 5.3 | 6.3 | 6.8 |
| SWI-1044 | 5.7 | 7.7 | 9.0 | 7.3 | 7.3 | 4.3 | 6.0 | 6.8 |
| RIVIERA | 5.3 | 7.3 | 9.0 | 7.3 | 7.0 | 5.0 | 5.3 | 6.6 |
| YUKON | 5.0 | 6.0 | 8.3 | 7.3 | 7.0 | 6.3 | 5.7 | 6.5 |
| SWI-1001 | 6.0 | 6.7 | 9.0 | 6.7 | 7.0 | 3.7 | 5.7 | 6.4 |
| SWI-1014 | 4.7 | 6.0 | 9.0 | 6.7 | 7.0 | 5.7 | 5.0 | 6.3 |
| SUNBIRD (PST-R68A) | 5.0 | 6.3 | 9.0 | 6.7 | 7.0 | 4.3 | 5.3 | 6.2 |
| TRANSCONTINENTAL | 4.7 | 6.3 | 8.7 | 6.3 | 7.0 | 5.0 | 5.7 | 6.2 |
| SUNDEVIL II | 4.7 | 6.3 | 9.0 | 6.7 | 7.0 | 4.0 | 5.0 | 6.1 |
| CIS-CD5 | 4.7 | 6.0 | 8.3 | 6.7 | 7.0 | 4.3 | 5.3 | 6.0 |
| CIS-CD7 | 4.7 | 5.7 | 9.0 | 6.0 | 7.0 | 5.0 | 5.0 | 6.0 |
| SR 9554 | 4.3 | 6.0 | 8.7 | 6.0 | 7.0 | 5.3 | 5.0 | 6.0 |
| FMC-6 | 5.0 | 5.3 | 9.0 | 6.0 | 7.0 | 4.7 | 5.0 | 6.0 |
| PANAMA | 5.0 | 6.3 | 8.7 | 6.0 | 7.3 | 3.3 | 5.0 | 6.0 |
| SOUTHERN STAR | 4.3 | 6.7 | 8.7 | 6.3 | 7.0 | 3.3 | 5.0 | 5.9 |
| SUNSTAR | 5.0 | 6.0 | 9.0 | 6.0 | 7.0 | 4.3 | 4.0 | 5.9 |
| LAPALOMA (SRX 9500) | 4.7 | 5.7 | 8.3 | 6.0 | 7.3 | 4.0 | 5.0 | 5.9 |
| CIS-CD6 | 4.7 | 6.0 | 8.7 | 7.0 | 7.0 | 2.7 | 4.7 | 5.8 |
| B-14 | 4.0 | 5.7 | 8.3 | 6.0 | 7.0 | 4.0 | 5.0 | 5.7 |
| ARIZONA COMMON | 4.3 | 5.3 | 9.0 | 6.0 | 7.0 | 3.7 | 4.3 | 5.7 |
| MOHAWK | 5.0 | 5.3 | 8.0 | 6.0 | 7.0 | 3.7 | 4.7 | 5.7 |
| NUMEX SAHARA | 5.0 | 5.0 | 9.0 | 6.0 | 7.0 | 2.7 | 4.3 | 5.6 |
| LSD VALUE | 1.2 | 1.2 | 0.6 | 0.8 | 0.3 | 1.7 | 1.2 | 0.4 |
| C.V. (%) | 14.6 | 11.5 | 4.6 | 7.1 | 2.6 | 22.2 | 13.4 | 10.7 |

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 13C. FALL DENSITY RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
2004 DATA

| NAME | DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY 2/ | | | | | | | MEAN |
|-------------------|---|-----|-----|-----|-----|------|------|------|
| | AR1 | AZ1 | FL3 | OK1 | SC2 | TX1 | TX2 | |
| TIFWAY | 8.0 | 8.7 | 9.0 | 9.0 | 7.3 | 7.0 | 7.0 | 8.0 |
| TIFT NO. 4 | 7.3 | 8.0 | 9.0 | 9.0 | 7.0 | 8.0 | 7.7 | 8.0 |
| TIFSPORT | 7.7 | 8.0 | 8.7 | 8.7 | 7.0 | 7.0 | 7.3 | 7.8 |
| AUSSIE GREEN | 7.3 | 8.0 | 9.0 | 8.7 | 7.3 | 7.0 | 6.7 | 7.7 |
| CELEBRATION | 7.0 | 8.0 | 9.0 | 8.0 | 7.0 | 7.7 | 7.0 | 7.7 |
| TIFT NO. 3 | 5.7 | 7.7 | 9.0 | 7.7 | 7.0 | 8.0 | 6.3 | 7.3 |
| PREMIER (OR 2002) | 7.7 | 8.3 | 9.0 | 7.0 | 7.0 | 5.7 | 6.0 | 7.2 |
| GN-1 | 6.7 | 7.0 | 9.0 | 8.3 | 7.0 | 6.7 | 5.7 | 7.2 |
| MIDLAWN | 7.0 | 8.0 | 8.7 | 6.3 | 7.0 | 5.7 | 7.3 | 7.1 |
| OKC 70-18 | 7.3 | 8.7 | 8.7 | 8.0 | 7.0 | 4.7 | 5.7 | 7.1 |
| MS-CHOICE | 6.3 | 7.0 | 9.0 | 7.3 | 7.7 | 5.3 | 6.3 | 7.0 |
| PATRIOT | 7.0 | 7.3 | 9.0 | 8.3 | 7.0 | 3.3 | 6.7 | 7.0 |
| ASHMORE | 7.0 | 8.7 | 8.7 | 9.0 | 6.7 | 3.7 | 4.0 | 6.8 |
| LSD VALUE | 1.4 | 0.9 | 0.5 | 0.7 | 0.5 | 2.0 | 1.7 | 0.5 |
| C.V. (%) | 12.2 | 7.1 | 3.6 | 5.2 | 4.5 | 20.6 | 16.7 | 10.5 |

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 14A. PERCENT LIVING GROUND COVER (SPRING) RATINGS OF BERMUDAGRASS CULTIVARS 1/
2004 DATA

PERCENT LIVING GROUND COVER IN SPRING: LOCATIONS 2/

| NAME | AZ1 | IL2 | MO1 | OK1 | SC2 | MEAN |
|---------------------|------|------|------|------|------|------|
| RIVIERA | 63.3 | 80.0 | 75.0 | 98.3 | 78.3 | 79.0 |
| OKC 70-18 | 81.7 | 56.7 | 61.7 | 99.0 | 90.0 | 77.8 |
| MIDLAWN | 26.7 | 82.0 | 99.0 | 99.0 | 71.7 | 75.7 |
| CIS-CD6 | 63.3 | 32.0 | 88.3 | 97.3 | 85.0 | 73.2 |
| SWI-1014 | 43.3 | 66.3 | 87.7 | 97.7 | 70.0 | 73.0 |
| PATRIOT | 40.0 | 46.0 | 76.0 | 98.7 | 93.0 | 70.7 |
| ASHMORE | 35.0 | 59.0 | 88.3 | 99.0 | 70.0 | 70.3 |
| SWI-1012 | 53.3 | 71.3 | 58.3 | 97.3 | 63.3 | 68.7 |
| YUKON | 37.5 | 34.7 | 94.0 | 97.7 | 76.7 | 68.1 |
| PREMIER (OR 2002) | 71.7 | 48.7 | 30.0 | 98.7 | 76.7 | 65.1 |
| SWI-1045 | 43.3 | 62.3 | 38.7 | 97.3 | 66.7 | 61.7 |
| AUSSIE GREEN | 56.7 | 26.3 | 45.0 | 98.7 | 78.3 | 61.0 |
| SWI-1044 | 56.7 | 22.3 | 43.3 | 97.3 | 80.0 | 59.9 |
| CIS-CD7 | 36.7 | 33.3 | 40.0 | 97.0 | 75.0 | 56.4 |
| TIFWAY | 58.3 | 52.3 | 0.0 | 98.7 | 71.7 | 56.2 |
| TIFT NO. 4 | 63.3 | 36.7 | 16.7 | 97.3 | 65.0 | 55.8 |
| SUNBIRD (PST-R68A) | 43.3 | 55.7 | 0.0 | 96.0 | 83.3 | 55.7 |
| TRANSCONTINENTAL | 51.7 | 48.7 | 1.0 | 97.7 | 78.3 | 55.5 |
| CELEBRATION | 70.0 | 19.3 | 0.0 | 97.0 | 86.7 | 54.6 |
| SWI-1046 | 60.0 | 19.3 | 11.7 | 96.3 | 68.3 | 51.1 |
| TIFSPORT | 58.3 | 34.0 | 6.7 | 98.7 | 56.7 | 50.9 |
| TIFT NO. 3 | 61.7 | 24.7 | 0.0 | 97.0 | 70.0 | 50.7 |
| GN-1 | 25.0 | 15.0 | 31.7 | 98.0 | 80.0 | 49.9 |
| MS-CHOICE | 51.7 | 24.7 | 1.7 | 94.0 | 76.7 | 49.7 |
| SR 9554 | 40.0 | 37.3 | 1.0 | 96.7 | 73.3 | 49.7 |
| SUNDEVIL II | 53.3 | 20.3 | 8.3 | 97.0 | 63.3 | 48.5 |
| CIS-CD5 | 36.7 | 35.7 | 6.7 | 96.0 | 66.7 | 48.3 |
| SOUTHERN STAR | 53.3 | 15.3 | 3.7 | 96.0 | 73.3 | 48.3 |
| TIFT NO. 1 | 56.7 | 10.0 | 3.3 | 95.0 | 75.0 | 48.0 |
| FMC-6 | 26.7 | 33.3 | 6.7 | 95.3 | 66.7 | 45.7 |
| SWI-1001 | 36.7 | 22.7 | 0.0 | 96.7 | 71.7 | 45.5 |
| SUNSTAR | 31.7 | 18.7 | 5.0 | 97.3 | 71.7 | 44.9 |
| PANAMA | 28.3 | 20.0 | 1.0 | 97.0 | 76.7 | 44.6 |
| NUMEX SAHARA | 30.0 | 10.0 | 0.0 | 97.3 | 75.0 | 42.5 |
| SWI-1003 | 45.0 | 2.7 | 0.0 | 96.3 | 68.3 | 42.5 |
| LAPALOMA (SRX 9500) | 23.3 | 8.0 | 8.3 | 97.3 | 75.0 | 42.4 |
| SWI-1041 | 46.7 | 4.7 | 3.7 | 93.0 | 61.7 | 41.9 |
| MOHAWK | 36.7 | 14.0 | 0.0 | 96.7 | 60.0 | 41.5 |
| PRINCESS 77 | 36.7 | 1.7 | 5.0 | 95.7 | 68.3 | 41.5 |
| TIFT NO. 2 | 41.7 | 1.3 | 0.0 | 88.3 | 73.3 | 40.9 |
| B-14 | 21.7 | 9.7 | 1.7 | 96.7 | 73.3 | 40.6 |
| ARIZONA COMMON | 28.3 | 5.7 | 0.0 | 96.3 | 61.7 | 38.4 |
| LSD VALUE | 23.9 | 27.5 | 33.0 | 2.4 | 17.7 | 10.5 |
| C.V. (%) | 32.0 | 54.3 | 82.2 | 1.6 | 15.1 | 26.7 |

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 14B. PERCENT LIVING GROUND COVER (SPRING) RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
2004 DATA

PERCENT LIVING GROUND COVER IN SPRING: LOCATIONS 2/

| NAME | AZ1 | IL2 | MO1 | OK1 | SC2 | MEAN |
|---------------------|------|------|------|------|------|------|
| RIVIERA | 63.3 | 80.0 | 75.0 | 98.3 | 78.3 | 79.0 |
| CIS-CD6 | 63.3 | 32.0 | 88.3 | 97.3 | 85.0 | 73.2 |
| SWI-1014 | 43.3 | 66.3 | 87.7 | 97.7 | 70.0 | 73.0 |
| SWI-1012 | 53.3 | 71.3 | 58.3 | 97.3 | 63.3 | 68.7 |
| YUKON | 37.5 | 34.7 | 94.0 | 97.7 | 76.7 | 68.1 |
| SWI-1045 | 43.3 | 62.3 | 38.7 | 97.3 | 66.7 | 61.7 |
| SWI-1044 | 56.7 | 22.3 | 43.3 | 97.3 | 80.0 | 59.9 |
| CIS-CD7 | 36.7 | 33.3 | 40.0 | 97.0 | 75.0 | 56.4 |
| SUNBIRD (PST-R68A) | 43.3 | 55.7 | 0.0 | 96.0 | 83.3 | 55.7 |
| TRANSCONTINENTAL | 51.7 | 48.7 | 1.0 | 97.7 | 78.3 | 55.5 |
| SWI-1046 | 60.0 | 19.3 | 11.7 | 96.3 | 68.3 | 51.1 |
| SR 9554 | 40.0 | 37.3 | 1.0 | 96.7 | 73.3 | 49.7 |
| SUNDEVIL II | 53.3 | 20.3 | 8.3 | 97.0 | 63.3 | 48.5 |
| CIS-CD5 | 36.7 | 35.7 | 6.7 | 96.0 | 66.7 | 48.3 |
| SOUTHERN STAR | 53.3 | 15.3 | 3.7 | 96.0 | 73.3 | 48.3 |
| TIFT NO. 1 | 56.7 | 10.0 | 3.3 | 95.0 | 75.0 | 48.0 |
| FMC-6 | 26.7 | 33.3 | 6.7 | 95.3 | 66.7 | 45.7 |
| SWI-1001 | 36.7 | 22.7 | 0.0 | 96.7 | 71.7 | 45.5 |
| SUNSTAR | 31.7 | 18.7 | 5.0 | 97.3 | 71.7 | 44.9 |
| PANAMA | 28.3 | 20.0 | 1.0 | 97.0 | 76.7 | 44.6 |
| NUMEX SAHARA | 30.0 | 10.0 | 0.0 | 97.3 | 75.0 | 42.5 |
| SWI-1003 | 45.0 | 2.7 | 0.0 | 96.3 | 68.3 | 42.5 |
| LAPALOMA (SRX 9500) | 23.3 | 8.0 | 8.3 | 97.3 | 75.0 | 42.4 |
| SWI-1041 | 46.7 | 4.7 | 3.7 | 93.0 | 61.7 | 41.9 |
| MOHAWK | 36.7 | 14.0 | 0.0 | 96.7 | 60.0 | 41.5 |
| PRINCESS 77 | 36.7 | 1.7 | 5.0 | 95.7 | 68.3 | 41.5 |
| TIFT NO. 2 | 41.7 | 1.3 | 0.0 | 88.3 | 73.3 | 40.9 |
| B-14 | 21.7 | 9.7 | 1.7 | 96.7 | 73.3 | 40.6 |
| ARIZONA COMMON | 28.3 | 5.7 | 0.0 | 96.3 | 61.7 | 38.4 |
| LSD VALUE | 20.5 | 25.2 | 25.9 | 2.7 | 16.8 | 9.0 |
| C.V. (%) | 29.7 | 56.9 | 78.8 | 1.7 | 14.5 | 24.1 |

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 14C. PERCENT LIVING GROUND COVER (SPRING) RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
2004 DATA

PERCENT LIVING GROUND COVER IN SPRING: LOCATIONS 2/

| NAME | AZ1 | IL2 | MO1 | OK1 | SC2 | MEAN |
|-------------------|------|------|------|------|------|------|
| OKC 70-18 | 81.7 | 56.7 | 61.7 | 99.0 | 90.0 | 77.8 |
| MIDLAWN | 26.7 | 82.0 | 99.0 | 99.0 | 71.7 | 75.7 |
| PATRIOT | 40.0 | 46.0 | 76.0 | 98.7 | 93.0 | 70.7 |
| ASHMORE | 35.0 | 59.0 | 88.3 | 99.0 | 70.0 | 70.3 |
| PREMIER (OR 2002) | 71.7 | 48.7 | 30.0 | 98.7 | 76.7 | 65.1 |
| AUSSIE GREEN | 56.7 | 26.3 | 45.0 | 98.7 | 78.3 | 61.0 |
| TIFWAY | 58.3 | 52.3 | 0.0 | 98.7 | 71.7 | 56.2 |
| TIFT NO. 4 | 63.3 | 36.7 | 16.7 | 97.3 | 65.0 | 55.8 |
| CELEBRATION | 70.0 | 19.3 | 0.0 | 97.0 | 86.7 | 54.6 |
| TIFSPORT | 58.3 | 34.0 | 6.7 | 98.7 | 56.7 | 50.9 |
| TIFT NO. 3 | 61.7 | 24.7 | 0.0 | 97.0 | 70.0 | 50.7 |
| GN-1 | 25.0 | 15.0 | 31.7 | 98.0 | 80.0 | 49.9 |
| MS-CHOICE | 51.7 | 24.7 | 1.7 | 94.0 | 76.7 | 49.7 |
| LSD VALUE | 29.6 | 32.1 | 45.1 | 1.9 | 19.8 | 13.2 |
| C.V. (%) | 34.2 | 49.4 | 79.8 | 1.2 | 16.2 | 30.2 |

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 15A. PERCENT LIVING GROUND COVER (SUMMER) RATINGS OF BERMUDAGRASS CULTIVARS 1/
2004 DATA

| PERCENT LIVING GROUND COVER IN SUMMER: LOCATIONS 2/ | | | | | | | |
|---|------|------|------|------|------|------|------|
| NAME | AZ1 | IL2 | IN1 | M01 | OK1 | SC2 | MEAN |
| RIVIERA | 86.7 | 96.0 | 99.0 | 83.3 | 99.0 | 99.0 | 93.8 |
| PATRIOT | 81.7 | 99.0 | 99.0 | 81.0 | 98.0 | 99.0 | 92.9 |
| ASHMORE | 94.3 | 75.0 | 99.0 | 90.0 | 97.3 | 99.0 | 92.4 |
| MIDLAWN | 75.0 | 97.7 | 76.0 | 99.0 | 98.7 | 99.0 | 90.9 |
| OKC 70-18 | 91.3 | 93.7 | 66.0 | 83.3 | 99.0 | 99.0 | 88.7 |
| SWI-1045 | 85.0 | 93.3 | 96.0 | 53.0 | 99.0 | 99.0 | 87.6 |
| SWI-1014 | 78.3 | 88.7 | 66.0 | 92.7 | 99.0 | 99.0 | 87.3 |
| SWI-1012 | 86.7 | 99.0 | 72.7 | 66.7 | 99.0 | 99.0 | 87.2 |
| CIS-CD6 | 81.7 | 48.0 | 99.0 | 92.7 | 99.0 | 99.0 | 86.6 |
| AUSSIE GREEN | 78.3 | 92.0 | 73.0 | 64.3 | 98.7 | 99.0 | 84.2 |
| YUKON | 75.0 | 58.0 | 76.0 | 97.7 | 99.0 | 99.0 | 84.1 |
| SWI-1044 | 90.0 | 66.7 | 53.0 | 75.0 | 99.0 | 99.0 | 80.4 |
| PREMIER (OR 2002) | 93.3 | 95.0 | 53.0 | 31.7 | 99.0 | 99.0 | 78.5 |
| TIFT NO. 3 | 93.3 | 87.3 | 76.0 | 0.0 | 99.0 | 99.0 | 75.8 |
| TIFSPORT | 92.7 | 71.3 | 72.7 | 18.3 | 99.0 | 99.0 | 75.5 |
| CIS-CD5 | 71.7 | 67.7 | 79.3 | 33.3 | 99.0 | 99.0 | 75.0 |
| CIS-CD7 | 65.0 | 49.3 | 69.3 | 61.7 | 99.0 | 99.0 | 73.9 |
| TIFT NO. 4 | 91.7 | 76.0 | 39.7 | 20.3 | 99.0 | 99.0 | 70.9 |
| SUNDEVIL II | 76.7 | 53.7 | 73.0 | 16.7 | 98.7 | 99.0 | 69.6 |
| GN-1 | 78.3 | 87.3 | 13.3 | 40.0 | 99.0 | 99.0 | 69.5 |
| TIFWAY | 92.7 | 88.3 | 33.0 | 0.0 | 99.0 | 99.0 | 68.7 |
| SUNBIRD (PST-R68A) | 75.0 | 64.7 | . | 0.3 | 99.0 | 99.0 | 67.6 |
| SWI-1046 | 88.3 | 42.0 | 20.0 | 31.7 | 99.0 | 99.0 | 63.3 |
| SR 9554 | 70.0 | 54.0 | 43.0 | 5.3 | 99.0 | 99.0 | 61.7 |
| MS-CHOICE | 66.7 | 62.3 | 33.0 | 8.3 | 99.0 | 99.0 | 61.4 |
| TRANSCONTINENTAL | 85.0 | 71.0 | 3.3 | 10.0 | 99.0 | 99.0 | 61.2 |
| CELEBRATION | 85.0 | 71.0 | 10.0 | 1.0 | 99.0 | 99.0 | 60.8 |
| SOUTHERN STAR | 81.7 | 40.7 | 33.0 | 6.7 | 99.0 | 99.0 | 60.0 |
| SUNSTAR | 80.0 | 21.3 | 49.7 | 8.3 | 99.0 | 96.3 | 59.1 |
| SWI-1003 | 85.0 | 39.3 | 26.7 | 0.0 | 99.0 | 99.0 | 58.2 |
| TIFT NO. 1 | 88.3 | 18.3 | 33.0 | 8.3 | 99.0 | 99.0 | 57.7 |
| PANAMA | 75.0 | 62.3 | 0.0 | 6.7 | 99.0 | 99.0 | 57.0 |
| SWI-1001 | 78.3 | 41.3 | 26.7 | 0.0 | 99.0 | 94.3 | 56.6 |
| FMC-6 | 70.0 | 46.7 | 0.0 | 21.7 | 99.0 | 99.0 | 56.1 |
| NUMEX SAHARA | 71.7 | 15.7 | 39.7 | 3.3 | 99.0 | 99.0 | 54.7 |
| SWI-1041 | 90.0 | 11.3 | 13.3 | 13.3 | 99.0 | 99.0 | 54.3 |
| B-14 | 60.0 | 15.0 | 43.0 | 5.0 | 99.0 | 99.0 | 53.5 |
| LAPALOMA (SRX 9500) | 68.3 | 23.7 | 3.3 | 27.3 | 99.0 | 99.0 | 53.4 |
| MOHAWK | 76.7 | 27.3 | 0.0 | 0.0 | 99.0 | 99.0 | 50.3 |
| PRINCESS 77 | 83.3 | 3.3 | 0.0 | 10.0 | 99.0 | 99.0 | 49.1 |
| ARIZONA COMMON | 73.3 | 13.0 | 6.7 | 0.0 | 98.3 | 99.0 | 48.4 |
| TIFT NO. 2 | 86.7 | 4.0 | 0.0 | 0.0 | 99.0 | 99.0 | 48.1 |
| LSD VALUE | 13.4 | 35.2 | 58.6 | 34.0 | 0.5 | 2.1 | 12.9 |
| C.V. (%) | 10.2 | 37.8 | 80.0 | 64.8 | 0.3 | 1.3 | 28.3 |

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 15B. PERCENT LIVING GROUND COVER (SUMMER) RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
2004 DATA

| PERCENT LIVING GROUND COVER IN SUMMER: LOCATIONS 2/ | | | | | | | |
|---|------|------|------|------|------|------|------|
| NAME | AZ1 | IL2 | IN1 | MO1 | OK1 | SC2 | MEAN |
| RIVIERA | 86.7 | 96.0 | 99.0 | 83.3 | 99.0 | 99.0 | 93.8 |
| SWI-1045 | 85.0 | 93.3 | 96.0 | 53.0 | 99.0 | 99.0 | 87.6 |
| SWI-1014 | 78.3 | 88.7 | 66.0 | 92.7 | 99.0 | 99.0 | 87.3 |
| SWI-1012 | 86.7 | 99.0 | 72.7 | 66.7 | 99.0 | 99.0 | 87.2 |
| CIS-CD6 | 81.7 | 48.0 | 99.0 | 92.7 | 99.0 | 99.0 | 86.6 |
| YUKON | 75.0 | 58.0 | 76.0 | 97.7 | 99.0 | 99.0 | 84.1 |
| SWI-1044 | 90.0 | 66.7 | 53.0 | 75.0 | 99.0 | 99.0 | 80.4 |
| CIS-CD5 | 71.7 | 67.7 | 79.3 | 33.3 | 99.0 | 99.0 | 75.0 |
| CIS-CD7 | 65.0 | 49.3 | 69.3 | 61.7 | 99.0 | 99.0 | 73.9 |
| SUNDEVIL II | 76.7 | 53.7 | 73.0 | 16.7 | 98.7 | 99.0 | 69.6 |
| SUNBIRD (PST-R68A) | 75.0 | 64.7 | . | 0.3 | 99.0 | 99.0 | 67.6 |
| SWI-1046 | 88.3 | 42.0 | 20.0 | 31.7 | 99.0 | 99.0 | 63.3 |
| SR 9554 | 70.0 | 54.0 | 43.0 | 5.3 | 99.0 | 99.0 | 61.7 |
| TRANSCONTINENTAL | 85.0 | 71.0 | 3.3 | 10.0 | 99.0 | 99.0 | 61.2 |
| SOUTHERN STAR | 81.7 | 40.7 | 33.0 | 6.7 | 99.0 | 99.0 | 60.0 |
| SUNSTAR | 80.0 | 21.3 | 49.7 | 8.3 | 99.0 | 96.3 | 59.1 |
| SWI-1003 | 85.0 | 39.3 | 26.7 | 0.0 | 99.0 | 99.0 | 58.2 |
| TIFT NO. 1 | 88.3 | 18.3 | 33.0 | 8.3 | 99.0 | 99.0 | 57.7 |
| PANAMA | 75.0 | 62.3 | 0.0 | 6.7 | 99.0 | 99.0 | 57.0 |
| SWI-1001 | 78.3 | 41.3 | 26.7 | 0.0 | 99.0 | 94.3 | 56.6 |
| FMC-6 | 70.0 | 46.7 | 0.0 | 21.7 | 99.0 | 99.0 | 56.1 |
| NUMEX SAHARA | 71.7 | 15.7 | 39.7 | 3.3 | 99.0 | 99.0 | 54.7 |
| SWI-1041 | 90.0 | 11.3 | 13.3 | 13.3 | 99.0 | 99.0 | 54.3 |
| B-14 | 60.0 | 15.0 | 43.0 | 5.0 | 99.0 | 99.0 | 53.5 |
| LAPALOMA (SRX 9500) | 68.3 | 23.7 | 3.3 | 27.3 | 99.0 | 99.0 | 53.4 |
| MOHAWK | 76.7 | 27.3 | 0.0 | 0.0 | 99.0 | 99.0 | 50.3 |
| PRINCESS 77 | 83.3 | 3.3 | 0.0 | 10.0 | 99.0 | 99.0 | 49.1 |
| ARIZONA COMMON | 73.3 | 13.0 | 6.7 | 0.0 | 98.3 | 99.0 | 48.4 |
| TIFT NO. 2 | 86.7 | 4.0 | 0.0 | 0.0 | 99.0 | 99.0 | 48.1 |
| LSD VALUE | 13.9 | 35.5 | 55.7 | 29.3 | 0.4 | 2.5 | 12.3 |
| C.V. (%) | 10.8 | 47.9 | 86.2 | 63.5 | 0.2 | 1.6 | 28.4 |

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 15C. PERCENT LIVING GROUND COVER (SUMMER) RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
2004 DATA

| PERCENT LIVING GROUND COVER IN SUMMER: LOCATIONS 2/ | | | | | | | |
|---|------|------|------|------|------|-----|------|
| NAME | AZ1 | IL2 | IN1 | M01 | OK1 | SC2 | MEAN |
| PATRIOT | 81.7 | 99.0 | 99.0 | 81.0 | 98.0 | 99 | 92.9 |
| ASHMORE | 94.3 | 75.0 | 99.0 | 90.0 | 97.3 | 99 | 92.4 |
| MIDLAWN | 75.0 | 97.7 | 76.0 | 99.0 | 98.7 | 99 | 90.9 |
| OKC 70-18 | 91.3 | 93.7 | 66.0 | 83.3 | 99.0 | 99 | 88.7 |
| AUSSIE GREEN | 78.3 | 92.0 | 73.0 | 64.3 | 98.7 | 99 | 84.2 |
| PREMIER (OR 2002) | 93.3 | 95.0 | 53.0 | 31.7 | 99.0 | 99 | 78.5 |
| TIFT NO. 3 | 93.3 | 87.3 | 76.0 | 0.0 | 99.0 | 99 | 75.8 |
| TIFSPORT | 92.7 | 71.3 | 72.7 | 18.3 | 99.0 | 99 | 75.5 |
| TIFT NO. 4 | 91.7 | 76.0 | 39.7 | 20.3 | 99.0 | 99 | 70.9 |
| GN-1 | 78.3 | 87.3 | 13.3 | 40.0 | 99.0 | 99 | 69.5 |
| TIFWAY | 92.7 | 88.3 | 33.0 | 0.0 | 99.0 | 99 | 68.7 |
| MS-CHOICE | 66.7 | 62.3 | 33.0 | 8.3 | 99.0 | 99 | 61.4 |
| CELEBRATION | 85.0 | 71.0 | 10.0 | 1.0 | 99.0 | 99 | 60.8 |
| LSD VALUE | 12.3 | 34.6 | 64.5 | 42.7 | 0.6 | 0 | 14.3 |
| C.V. (%) | 8.9 | 25.5 | 70.1 | 64.2 | 0.4 | 0 | 28.0 |

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 16A. PERCENT LIVING GROUND COVER (FALL) RATINGS OF BERMUDAGRASS CULTIVARS 1/
2004 DATA

PERCENT LIVING GROUND COVER IN FALL: LOCATIONS 2/

| NAME | AZ1 | IL2 | MO1 | SC2 | MEAN |
|---------------------|------|------|------|------|------|
| AUSSIE GREEN | 81.7 | 89.3 | 84.7 | 88.3 | 86.0 |
| SWI-1014 | 68.3 | 84.0 | 96.3 | 93.3 | 85.5 |
| RIVIERA | 63.3 | 92.7 | 96.3 | 88.3 | 85.2 |
| MIDLAWN | 50.0 | 96.0 | 99.0 | 91.7 | 84.2 |
| SWI-1012 | 68.3 | 93.7 | 78.7 | 96.0 | 84.2 |
| SWI-1044 | 75.0 | 70.7 | 91.7 | 95.0 | 83.1 |
| SWI-1045 | 80.0 | 89.3 | 68.0 | 94.7 | 83.0 |
| OKC 70-18 | 55.0 | 90.7 | 92.3 | 93.0 | 82.8 |
| PATRIOT | 46.7 | 92.0 | 87.7 | 91.3 | 79.4 |
| ASHMORE | 55.0 | 67.0 | 97.0 | 91.7 | 77.7 |
| CIS-CD6 | 66.7 | 53.0 | 92.0 | 93.0 | 76.2 |
| CIS-CD7 | 65.0 | 57.3 | 89.7 | 91.7 | 75.9 |
| YUKON | 57.5 | 54.0 | 99.0 | 93.0 | 75.9 |
| GN-1 | 76.7 | 79.0 | 50.0 | 93.0 | 74.7 |
| PREMIER (OR 2002) | 73.3 | 91.3 | 33.0 | 88.3 | 71.5 |
| CIS-CD5 | 65.0 | 69.3 | 55.0 | 93.0 | 70.6 |
| TIFSPORT | 88.3 | 67.0 | 28.3 | 96.3 | 70.0 |
| TIFT NO. 4 | 81.7 | 71.0 | 29.0 | 97.7 | 69.8 |
| SWI-1046 | 71.7 | 48.3 | 63.3 | 95.0 | 69.6 |
| TIFWAY | 88.3 | 80.0 | 0.0 | 97.7 | 66.5 |
| FMC-6 | 65.0 | 55.7 | 51.7 | 93.3 | 66.4 |
| CELEBRATION | 80.0 | 70.0 | 13.3 | 97.7 | 65.3 |
| TIFT NO. 3 | 83.3 | 81.3 | 0.0 | 94.7 | 64.8 |
| MS-CHOICE | 78.3 | 54.7 | 25.0 | 99.0 | 64.3 |
| SUNDEVIL II | 60.0 | 57.0 | 42.0 | 93.0 | 63.0 |
| TRANSCONTINENTAL | 66.7 | 55.0 | 30.0 | 93.3 | 61.3 |
| PANAMA | 65.0 | 64.7 | 20.0 | 86.7 | 59.1 |
| SWI-1003 | 78.3 | 61.0 | 0.0 | 96.0 | 58.8 |
| SUNBIRD (PST-R68A) | 70.0 | 66.3 | 3.7 | 93.0 | 58.3 |
| SOUTHERN STAR | 60.0 | 43.0 | 34.3 | 94.7 | 58.0 |
| SWI-1041 | 78.3 | 23.7 | 33.3 | 93.0 | 57.1 |
| SWI-1001 | 70.0 | 41.7 | 10.0 | 94.7 | 54.1 |
| LAPALOMA (SRX 9500) | 70.0 | 24.7 | 31.7 | 89.7 | 54.0 |
| SR 9554 | 46.7 | 51.7 | 19.0 | 94.7 | 53.0 |
| B-14 | 66.7 | 30.0 | 26.7 | 86.7 | 52.5 |
| SUNSTAR | 63.3 | 30.3 | 26.7 | 86.7 | 51.8 |
| TIFT NO. 1 | 71.7 | 22.3 | 16.7 | 91.7 | 50.6 |
| PRINCESS 77 | 65.0 | 10.3 | 20.0 | 94.7 | 47.5 |
| NUMEX SAHARA | 60.0 | 26.0 | 8.3 | 90.0 | 46.1 |
| ARIZONA COMMON | 65.0 | 27.3 | 0.0 | 91.3 | 45.9 |
| MOHAWK | 56.7 | 29.7 | 0.0 | 86.7 | 43.3 |
| TIFT NO. 2 | 70.0 | 6.0 | 0.0 | 91.7 | 41.9 |
| LSD VALUE | 15.4 | 32.5 | 40.1 | 7.8 | 13.6 |
| C.V. (%) | 13.9 | 34.4 | 56.8 | 5.2 | 25.7 |

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 16B. PERCENT LIVING GROUND COVER (FALL) RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
2004 DATA

| PERCENT LIVING GROUND COVER IN FALL: LOCATIONS 2/ | | | | | |
|---|------|------|------|------|------|
| NAME | AZ1 | IL2 | MO1 | SC2 | MEAN |
| SWI-1014 | 68.3 | 84.0 | 96.3 | 93.3 | 85.5 |
| RIVIERA | 63.3 | 92.7 | 96.3 | 88.3 | 85.2 |
| SWI-1012 | 68.3 | 93.7 | 78.7 | 96.0 | 84.2 |
| SWI-1044 | 75.0 | 70.7 | 91.7 | 95.0 | 83.1 |
| SWI-1045 | 80.0 | 89.3 | 68.0 | 94.7 | 83.0 |
| CIS-CD6 | 66.7 | 53.0 | 92.0 | 93.0 | 76.2 |
| CIS-CD7 | 65.0 | 57.3 | 89.7 | 91.7 | 75.9 |
| YUKON | 57.5 | 54.0 | 99.0 | 93.0 | 75.9 |
| CIS-CD5 | 65.0 | 69.3 | 55.0 | 93.0 | 70.6 |
| SWI-1046 | 71.7 | 48.3 | 63.3 | 95.0 | 69.6 |
| FMC-6 | 65.0 | 55.7 | 51.7 | 93.3 | 66.4 |
| SUNDEVIL II | 60.0 | 57.0 | 42.0 | 93.0 | 63.0 |
| TRANSCONTINENTAL | 66.7 | 55.0 | 30.0 | 93.3 | 61.3 |
| PANAMA | 65.0 | 64.7 | 20.0 | 86.7 | 59.1 |
| SWI-1003 | 78.3 | 61.0 | 0.0 | 96.0 | 58.8 |
| SUNBIRD (PST-R68A) | 70.0 | 66.3 | 3.7 | 93.0 | 58.3 |
| SOUTHERN STAR | 60.0 | 43.0 | 34.3 | 94.7 | 58.0 |
| SWI-1041 | 78.3 | 23.7 | 33.3 | 93.0 | 57.1 |
| SWI-1001 | 70.0 | 41.7 | 10.0 | 94.7 | 54.1 |
| LAPALOMA (SRX 9500) | 70.0 | 24.7 | 31.7 | 89.7 | 54.0 |
| SR 9554 | 46.7 | 51.7 | 19.0 | 94.7 | 53.0 |
| B-14 | 66.7 | 30.0 | 26.7 | 86.7 | 52.5 |
| SUNSTAR | 63.3 | 30.3 | 26.7 | 86.7 | 51.8 |
| TIFT NO. 1 | 71.7 | 22.3 | 16.7 | 91.7 | 50.6 |
| PRINCESS 77 | 65.0 | 10.3 | 20.0 | 94.7 | 47.5 |
| NUMEX SAHARA | 60.0 | 26.0 | 8.3 | 90.0 | 46.1 |
| ARIZONA COMMON | 65.0 | 27.3 | 0.0 | 91.3 | 45.9 |
| MOHAWK | 56.7 | 29.7 | 0.0 | 86.7 | 43.3 |
| TIFT NO. 2 | 70.0 | 6.0 | 0.0 | 91.7 | 41.9 |
| LSD VALUE | 15.5 | 32.6 | 36.1 | 8.2 | 13.0 |
| C.V. (%) | 14.3 | 40.8 | 54.1 | 5.5 | 25.7 |

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 16C. PERCENT LIVING GROUND COVER (FALL) RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
2004 DATA

PERCENT LIVING GROUND COVER IN FALL: LOCATIONS 2/

| NAME | AZ1 | IL2 | M01 | SC2 | MEAN |
|-------------------|------|------|------|------|------|
| AUSSIE GREEN | 81.7 | 89.3 | 84.7 | 88.3 | 86.0 |
| MIDLAWN | 50.0 | 96.0 | 99.0 | 91.7 | 84.2 |
| OKC 70-18 | 55.0 | 90.7 | 92.3 | 93.0 | 82.8 |
| PATRIOT | 46.7 | 92.0 | 87.7 | 91.3 | 79.4 |
| ASHMORE | 55.0 | 67.0 | 97.0 | 91.7 | 77.7 |
| GN-1 | 76.7 | 79.0 | 50.0 | 93.0 | 74.7 |
| PREMIER (OR 2002) | 73.3 | 91.3 | 33.0 | 88.3 | 71.5 |
| TIFSPORT | 88.3 | 67.0 | 28.3 | 96.3 | 70.0 |
| TIFT NO. 4 | 81.7 | 71.0 | 29.0 | 97.7 | 69.8 |
| TIFWAY | 88.3 | 80.0 | 0.0 | 97.7 | 66.5 |
| CELEBRATION | 80.0 | 70.0 | 13.3 | 97.7 | 65.3 |
| TIFT NO. 3 | 83.3 | 81.3 | 0.0 | 94.7 | 64.8 |
| MS-CHOICE | 78.3 | 54.7 | 25.0 | 99.0 | 64.3 |
| LSD VALUE | 15.1 | 32.5 | 47.7 | 6.8 | 15.0 |
| C.V. (%) | 13.0 | 25.5 | 60.4 | 4.5 | 25.4 |

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 17A. FROST TOLERANCE RATINGS OF BERMUDAGRASS CULTIVARS 1/
2004 DATA

FROST TOLERANCE RATINGS 1-9; 9=NO INJURY 2/

| NAME | AR1 | IL2 | MEAN |
|---------------------|------|------|------|
| TIFSPORT | 6.7 | 8.7 | 7.7 |
| TIFWAY | 6.7 | 8.0 | 7.3 |
| MIDLAWN | 7.0 | 6.7 | 6.8 |
| SWI-1046 | 4.7 | 8.0 | 6.3 |
| ASHMORE | 5.3 | 7.3 | 6.3 |
| TIFT NO. 3 | 6.3 | 6.3 | 6.3 |
| OKC 70-18 | 3.3 | 9.0 | 6.2 |
| SWI-1045 | 5.0 | 7.3 | 6.2 |
| TIFT NO. 4 | 6.0 | 6.3 | 6.2 |
| PATRIOT | 6.7 | 5.3 | 6.0 |
| SWI-1041 | 4.0 | 8.0 | 6.0 |
| TIFT NO. 1 | 5.7 | 6.0 | 5.8 |
| PREMIER (OR 2002) | 5.3 | 6.3 | 5.8 |
| TIFT NO. 2 | 5.3 | 6.0 | 5.7 |
| SWI-1044 | 4.3 | 6.7 | 5.5 |
| YUKON | 5.0 | 6.0 | 5.5 |
| PRINCESS 77 | 5.7 | 5.0 | 5.3 |
| B-14 | 3.3 | 6.7 | 5.0 |
| NUMEX SAHARA | 3.3 | 6.7 | 5.0 |
| CIS-CD7 | 4.0 | 5.7 | 4.8 |
| FMC-6 | 3.0 | 6.7 | 4.8 |
| ARIZONA COMMON | 3.7 | 6.0 | 4.8 |
| CIS-CD6 | 3.7 | 6.0 | 4.8 |
| CELEBRATION | 4.7 | 4.7 | 4.7 |
| MOHAWK | 3.3 | 6.0 | 4.7 |
| MS-CHOICE | 5.0 | 4.3 | 4.7 |
| SWI-1014 | 4.3 | 5.0 | 4.7 |
| GN-1 | 3.3 | 5.7 | 4.5 |
| SWI-1001 | 4.0 | 5.0 | 4.5 |
| SWI-1003 | 4.0 | 5.0 | 4.5 |
| SWI-1012 | 4.3 | 4.7 | 4.5 |
| CIS-CD5 | 3.3 | 5.3 | 4.3 |
| PANAMA | 3.3 | 5.3 | 4.3 |
| RIVIERA | 3.7 | 5.0 | 4.3 |
| SUNSTAR | 3.3 | 5.3 | 4.3 |
| LAPALOMA (SRX 9500) | 3.3 | 5.0 | 4.2 |
| SOUTHERN STAR | 3.7 | 4.7 | 4.2 |
| SR 9554 | 3.7 | 4.7 | 4.2 |
| SUNDEVIL II | 3.3 | 4.7 | 4.0 |
| TRANSCONTINENTAL | 3.7 | 4.3 | 4.0 |
| SUNBIRD (PST-R68A) | 3.0 | 4.7 | 3.8 |
| AUSSIE GREEN | 4.3 | 3.0 | 3.7 |
| LSD VALUE | 1.2 | 1.1 | 0.8 |
| C.V. (%) | 17.6 | 11.8 | 14.3 |

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 17B. FROST TOLERANCE RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
2004 DATA

FROST TOLERANCE RATINGS 1-9; 9=NO INJURY 2/

| NAME | AR1 | IL2 | MEAN |
|---------------------|------|------|------|
| SWI-1046 | 4.7 | 8.0 | 6.3 |
| SWI-1045 | 5.0 | 7.3 | 6.2 |
| SWI-1041 | 4.0 | 8.0 | 6.0 |
| TIFT NO. 1 | 5.7 | 6.0 | 5.8 |
| TIFT NO. 2 | 5.3 | 6.0 | 5.7 |
| SWI-1044 | 4.3 | 6.7 | 5.5 |
| YUKON | 5.0 | 6.0 | 5.5 |
| PRINCESS 77 | 5.7 | 5.0 | 5.3 |
| B-14 | 3.3 | 6.7 | 5.0 |
| NUMEX SAHARA | 3.3 | 6.7 | 5.0 |
| CIS-CD7 | 4.0 | 5.7 | 4.8 |
| FMC-6 | 3.0 | 6.7 | 4.8 |
| ARIZONA COMMON | 3.7 | 6.0 | 4.8 |
| CIS-CD6 | 3.7 | 6.0 | 4.8 |
| MOHAWK | 3.3 | 6.0 | 4.7 |
| SWI-1014 | 4.3 | 5.0 | 4.7 |
| SWI-1001 | 4.0 | 5.0 | 4.5 |
| SWI-1003 | 4.0 | 5.0 | 4.5 |
| SWI-1012 | 4.3 | 4.7 | 4.5 |
| CIS-CD5 | 3.3 | 5.3 | 4.3 |
| PANAMA | 3.3 | 5.3 | 4.3 |
| RIVIERA | 3.7 | 5.0 | 4.3 |
| SUNSTAR | 3.3 | 5.3 | 4.3 |
| LAPALOMA (SRX 9500) | 3.3 | 5.0 | 4.2 |
| SOUTHERN STAR | 3.7 | 4.7 | 4.2 |
| SR 9554 | 3.7 | 4.7 | 4.2 |
| SUNDEVIL II | 3.3 | 4.7 | 4.0 |
| TRANSCONTINENTAL | 3.7 | 4.3 | 4.0 |
| SUNBIRD (PST-R68A) | 3.0 | 4.7 | 3.8 |
| LSD VALUE | 1.1 | 1.2 | 0.8 |
| C.V. (%) | 17.5 | 12.6 | 14.6 |

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 17C. FROST TOLERANCE RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
2004 DATA

FROST TOLERANCE RATINGS 1-9; 9=NO INJURY 2/

| NAME | AR1 | IL2 | MEAN |
|-------------------|------|------|------|
| TIFSPORT | 6.7 | 8.7 | 7.7 |
| TIFWAY | 6.7 | 8.0 | 7.3 |
| MIDLAWN | 7.0 | 6.7 | 6.8 |
| ASHMORE | 5.3 | 7.3 | 6.3 |
| TIFT NO. 3 | 6.3 | 6.3 | 6.3 |
| OKC 70-18 | 3.3 | 9.0 | 6.2 |
| TIFT NO. 4 | 6.0 | 6.3 | 6.2 |
| PATRIOT | 6.7 | 5.3 | 6.0 |
| PREMIER (OR 2002) | 5.3 | 6.3 | 5.8 |
| CELEBRATION | 4.7 | 4.7 | 4.7 |
| MS-CHOICE | 5.0 | 4.3 | 4.7 |
| GN-1 | 3.3 | 5.7 | 4.5 |
| AUSSIE GREEN | 4.3 | 3.0 | 3.7 |
| LSD VALUE | 1.5 | 1.0 | 0.9 |
| C.V. (%) | 17.2 | 10.2 | 13.7 |

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 18A. WINTER COLOR RATINGS OF BERMUDAGRASS CULTIVARS 1/
2004 DATA

WINTER COLOR RATINGS 1-9; 9=COMPLETE COLOR RETENTION 2/

| NAME | TX2 | TX4 | MEAN |
|---------------------|------|------|------|
| MOHAWK | 6.0 | 5.0 | 5.5 |
| SUNDEVIL II | 6.0 | 4.7 | 5.3 |
| CIS-CD5 | 5.3 | 5.0 | 5.2 |
| ARIZONA COMMON | 5.7 | 4.3 | 5.0 |
| CIS-CD7 | 6.0 | 4.0 | 5.0 |
| NUMEX SAHARA | 5.7 | 4.3 | 5.0 |
| FMC-6 | 5.7 | 4.0 | 4.8 |
| PANAMA | 5.7 | 4.0 | 4.8 |
| SWI-1001 | 5.7 | 4.0 | 4.8 |
| B-14 | 5.3 | 4.3 | 4.8 |
| PREMIER (OR 2002) | 5.3 | 4.3 | 4.8 |
| SWI-1041 | 5.0 | 4.3 | 4.7 |
| TRANSCONTINENTAL | 5.3 | 4.0 | 4.7 |
| SR 9554 | 5.0 | 4.0 | 4.5 |
| LAPALOMA (SRX 9500) | 4.7 | 4.0 | 4.3 |
| SUNSTAR | 4.7 | 4.0 | 4.3 |
| SWI-1044 | 5.0 | 3.7 | 4.3 |
| CIS-CD6 | 5.0 | 3.3 | 4.2 |
| SWI-1012 | 4.7 | 3.7 | 4.2 |
| SOUTHERN STAR | 4.7 | 3.0 | 3.8 |
| GN-1 | 4.3 | 3.3 | 3.8 |
| SUNBIRD (PST-R68A) | 4.0 | 3.7 | 3.8 |
| TIFSPORT | 4.3 | 3.3 | 3.8 |
| RIVIERA | 4.0 | 3.3 | 3.7 |
| TIFT NO. 3 | 4.0 | 3.3 | 3.7 |
| SWI-1003 | 4.3 | 3.0 | 3.7 |
| SWI-1045 | 4.3 | 3.0 | 3.7 |
| SWI-1046 | 4.3 | 2.7 | 3.5 |
| TIFWAY | 4.0 | 3.0 | 3.5 |
| MIDLAWN | 4.0 | 2.7 | 3.3 |
| PRINCESS 77 | 4.0 | 2.7 | 3.3 |
| TIFT NO. 1 | 4.0 | 2.3 | 3.2 |
| MS-CHOICE | 3.7 | 2.7 | 3.2 |
| SWI-1014 | 3.7 | 2.7 | 3.2 |
| TIFT NO. 2 | 3.7 | 2.7 | 3.2 |
| TIFT NO. 4 | 3.7 | 2.7 | 3.2 |
| CELEBRATION | 3.3 | 2.3 | 2.8 |
| YUKON | 3.0 | 2.7 | 2.8 |
| ASHMORE | 3.0 | 2.3 | 2.7 |
| AUSSIE GREEN | 2.7 | 2.3 | 2.5 |
| OKC 70-18 | 2.7 | 2.0 | 2.3 |
| PATRIOT | 2.0 | 2.0 | 2.0 |
| LSD VALUE | 1.5 | 1.4 | 1.0 |
| C.V. (%) | 20.3 | 26.4 | 22.9 |

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 18B. WINTER COLOR RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
2004 DATA

WINTER COLOR RATINGS 1-9; 9=COMPLETE COLOR RETENTION 2/

| NAME | TX2 | TX4 | MEAN |
|---------------------|------|------|------|
| MOHAWK | 6.0 | 5.0 | 5.5 |
| SUNDEVIL II | 6.0 | 4.7 | 5.3 |
| CIS-CD5 | 5.3 | 5.0 | 5.2 |
| ARIZONA COMMON | 5.7 | 4.3 | 5.0 |
| CIS-CD7 | 6.0 | 4.0 | 5.0 |
| NUMEX SAHARA | 5.7 | 4.3 | 5.0 |
| FMC-6 | 5.7 | 4.0 | 4.8 |
| PANAMA | 5.7 | 4.0 | 4.8 |
| SWI-1001 | 5.7 | 4.0 | 4.8 |
| B-14 | 5.3 | 4.3 | 4.8 |
| SWI-1041 | 5.0 | 4.3 | 4.7 |
| TRANSCONTINENTAL | 5.3 | 4.0 | 4.7 |
| SR 9554 | 5.0 | 4.0 | 4.5 |
| LAPALOMA (SRX 9500) | 4.7 | 4.0 | 4.3 |
| SUNSTAR | 4.7 | 4.0 | 4.3 |
| SWI-1044 | 5.0 | 3.7 | 4.3 |
| CIS-CD6 | 5.0 | 3.3 | 4.2 |
| SWI-1012 | 4.7 | 3.7 | 4.2 |
| SOUTHERN STAR | 4.7 | 3.0 | 3.8 |
| SUNBIRD (PST-R68A) | 4.0 | 3.7 | 3.8 |
| RIVIERA | 4.0 | 3.3 | 3.7 |
| SWI-1003 | 4.3 | 3.0 | 3.7 |
| SWI-1045 | 4.3 | 3.0 | 3.7 |
| SWI-1046 | 4.3 | 2.7 | 3.5 |
| PRINCESS 77 | 4.0 | 2.7 | 3.3 |
| TIFT NO. 1 | 4.0 | 2.3 | 3.2 |
| SWI-1014 | 3.7 | 2.7 | 3.2 |
| TIFT NO. 2 | 3.7 | 2.7 | 3.2 |
| YUKON | 3.0 | 2.7 | 2.8 |
| LSD VALUE | 1.5 | 1.6 | 1.1 |
| C.V. (%) | 19.4 | 26.5 | 22.5 |

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 18C. WINTER COLOR RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
2004 DATA

WINTER COLOR RATINGS 1-9; 9=COMPLETE COLOR RETENTION 2/

| NAME | TX2 | TX4 | MEAN |
|-------------------|------|------|------|
| PREMIER (OR 2002) | 5.3 | 4.3 | 4.8 |
| GN-1 | 4.3 | 3.3 | 3.8 |
| TIFSPORT | 4.3 | 3.3 | 3.8 |
| TIFT NO. 3 | 4.0 | 3.3 | 3.7 |
| TIFWAY | 4.0 | 3.0 | 3.5 |
| MIDLAWN | 4.0 | 2.7 | 3.3 |
| MS-CHOICE | 3.7 | 2.7 | 3.2 |
| TIFT NO. 4 | 3.7 | 2.7 | 3.2 |
| CELEBRATION | 3.3 | 2.3 | 2.8 |
| ASHMORE | 3.0 | 2.3 | 2.7 |
| AUSSIE GREEN | 2.7 | 2.3 | 2.5 |
| OKC 70-18 | 2.7 | 2.0 | 2.3 |
| PATRIOT | 2.0 | 2.0 | 2.0 |
| LSD VALUE | 1.3 | 1.1 | 0.9 |
| C.V. (%) | 22.6 | 25.0 | 23.7 |

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 19A. PERCENT WINTER KILL RATINGS OF BERMUDAGRASS CULTIVARS 1/
2004 DATA

PERCENT WINTER KILL RATINGS: LOCATIONS 2/

| NAME | OK1 |
|---------------------|------|
| MS-CHOICE | 27.7 |
| TIFT NO. 1 | 27.0 |
| TIFT NO. 2 | 24.7 |
| FMC-6 | 20.0 |
| MOHAWK | 18.7 |
| ARIZONA COMMON | 18.3 |
| SWI-1041 | 18.0 |
| LAPALOMA (SRX 9500) | 17.3 |
| NUMEX SAHARA | 17.0 |
| SWI-1003 | 16.0 |
| CIS-CD5 | 14.3 |
| SR 9554 | 14.3 |
| B-14 | 13.3 |
| SOUTHERN STAR | 13.3 |
| PRINCESS 77 | 12.7 |
| SUNBIRD (PST-R68A) | 12.3 |
| SWI-1012 | 12.3 |
| SWI-1046 | 12.0 |
| CIS-CD7 | 11.3 |
| PANAMA | 11.0 |
| SWI-1044 | 11.0 |
| SUNSTAR | 10.3 |
| SWI-1045 | 9.7 |
| CIS-CD6 | 9.3 |
| SUNDEVIL II | 9.0 |
| SWI-1001 | 9.0 |
| TIFT NO. 3 | 9.0 |
| GN-1 | 8.7 |
| TRANSCONTINENTAL | 8.7 |
| SWI-1014 | 7.3 |
| CELEBRATION | 5.3 |
| TIFT NO. 4 | 5.0 |
| TIFSPORT | 4.3 |
| TIFWAY | 4.3 |
| RIVIERA | 4.0 |
| YUKON | 3.7 |
| MIDLAWN | 3.3 |
| PREMIER (OR 2002) | 3.0 |
| AUSSIE GREEN | 2.3 |
| PATRIOT | 1.7 |
| OKC 70-18 | 1.0 |
| ASHMORE | 0.0 |
| LSD VALUE | 9.4 |
| C.V. (%) | 53.3 |

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 19B. PERCENT WINTER KILL RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
2004 DATA

PERCENT WINTER KILL RATINGS: LOCATIONS 2/

| NAME | OK1 |
|---------------------|------|
| TIFT NO. 1 | 27.0 |
| TIFT NO. 2 | 24.7 |
| FMC-6 | 20.0 |
| MOHAWK | 18.7 |
| ARIZONA COMMON | 18.3 |
| SWI-1041 | 18.0 |
| LAPALOMA (SRX 9500) | 17.3 |
| NUMEX SAHARA | 17.0 |
| SWI-1003 | 16.0 |
| CIS-CD5 | 14.3 |
| SR 9554 | 14.3 |
| B-14 | 13.3 |
| SOUTHERN STAR | 13.3 |
| PRINCESS 77 | 12.7 |
| SUNBIRD (PST-R68A) | 12.3 |
| SWI-1012 | 12.3 |
| SWI-1046 | 12.0 |
| CIS-CD7 | 11.3 |
| PANAMA | 11.0 |
| SWI-1044 | 11.0 |
| SUNSTAR | 10.3 |
| SWI-1045 | 9.7 |
| CIS-CD6 | 9.3 |
| SUNDEVIL II | 9.0 |
| SWI-1001 | 9.0 |
| TRANSCONTINENTAL | 8.7 |
| SWI-1014 | 7.3 |
| RIVIERA | 4.0 |
| YUKON | 3.7 |
| LSD VALUE | 10.3 |
| C.V. (%) | 48.1 |

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 19C. PERCENT WINTER KILL RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
2004 DATA

PERCENT WINTER KILL RATINGS: LOCATIONS 2/

| NAME | OK1 |
|-------------------|------|
| MS-CHOICE | 27.7 |
| TIFT NO. 3 | 9.0 |
| GN-1 | 8.7 |
| CELEBRATION | 5.3 |
| TIFT NO. 4 | 5.0 |
| TIFSPORT | 4.3 |
| TIFWAY | 4.3 |
| MIDLAWN | 3.3 |
| PREMIER (OR 2002) | 3.0 |
| AUSSIE GREEN | 2.3 |
| PATRIOT | 1.7 |
| OKC 70-18 | 1.0 |
| ASHMORE | 0.0 |
| LSD VALUE | 7.0 |
| C.V. (%) | 75.3 |

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 20A. DOLLAR SPOT RATINGS OF BERMUDAGRASS CULTIVARS 1/
2004 DATA

DOLLAR SPOT RATINGS 1-9; 9=NO DISEASE 2/

| NAME | NC1 | SC1 | MEAN |
|---------------------|-----|------|------|
| ARIZONA COMMON | 9.0 | 8.3 | 8.7 |
| LAPALOMA (SRX 9500) | 9.0 | 8.3 | 8.7 |
| CIS-CD7 | 8.7 | 8.3 | 8.5 |
| MIDLAWN | 9.0 | 8.0 | 8.5 |
| NUMEX SAHARA | 9.0 | 8.0 | 8.5 |
| PANAMA | 9.0 | 8.0 | 8.5 |
| PATRIOT | 9.0 | 8.0 | 8.5 |
| PRINCESS 77 | 9.0 | 8.0 | 8.5 |
| SR 9554 | 8.7 | 8.3 | 8.5 |
| SUNBIRD (PST-R68A) | 9.0 | 8.0 | 8.5 |
| SUNDEVIL II | 8.7 | 8.3 | 8.5 |
| SWI-1001 | 9.0 | 8.0 | 8.5 |
| TIFT NO. 2 | 9.0 | 8.0 | 8.5 |
| YUKON | 9.0 | 8.0 | 8.5 |
| ASHMORE | 9.0 | 7.7 | 8.3 |
| MOHAWK | 9.0 | 7.7 | 8.3 |
| MS-CHOICE | 9.0 | 7.7 | 8.3 |
| SWI-1044 | 9.0 | 7.7 | 8.3 |
| SWI-1045 | 9.0 | 7.7 | 8.3 |
| TIFT NO. 3 | 9.0 | 7.7 | 8.3 |
| B-14 | 8.7 | 8.0 | 8.3 |
| CIS-CD5 | 8.7 | 8.0 | 8.3 |
| CIS-CD6 | 8.7 | 8.0 | 8.3 |
| FMC-6 | 8.7 | 8.0 | 8.3 |
| TIFWAY | 8.7 | 8.0 | 8.3 |
| SUNSTAR | 8.3 | 8.0 | 8.2 |
| AUSSIE GREEN | 8.7 | 7.7 | 8.2 |
| SOUTHERN STAR | 8.7 | 7.7 | 8.2 |
| TIFT NO. 4 | 9.0 | 7.3 | 8.2 |
| GN-1 | 9.0 | 7.0 | 8.0 |
| SWI-1014 | 8.0 | 8.0 | 8.0 |
| SWI-1041 | 8.3 | 7.7 | 8.0 |
| TIFT NO. 1 | 9.0 | 7.0 | 8.0 |
| TRANSCONTINENTAL | 8.0 | 8.0 | 8.0 |
| CELEBRATION | 9.0 | 6.7 | 7.8 |
| RIVIERA | 8.0 | 7.7 | 7.8 |
| SWI-1003 | 8.7 | 7.0 | 7.8 |
| SWI-1012 | 8.7 | 7.0 | 7.8 |
| OKC 70-18 | 7.3 | 8.0 | 7.7 |
| TIFSPORT | 8.7 | 6.7 | 7.7 |
| SWI-1046 | 8.7 | 6.3 | 7.5 |
| PREMIER (OR 2002) | 9.0 | 4.3 | 6.7 |
| LSD VALUE | 1.0 | 1.6 | 0.9 |
| C.V. (%) | 7.0 | 13.0 | 10.1 |

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 20B. DOLLAR SPOT RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
2004 DATA

DOLLAR SPOT RATINGS 1-9; 9=NO DISEASE 2/

| NAME | NC1 | SC1 | MEAN |
|---------------------|-----|------|------|
| ARIZONA COMMON | 9.0 | 8.3 | 8.7 |
| LAPALOMA (SRX 9500) | 9.0 | 8.3 | 8.7 |
| CIS-CD7 | 8.7 | 8.3 | 8.5 |
| NUMEX SAHARA | 9.0 | 8.0 | 8.5 |
| PANAMA | 9.0 | 8.0 | 8.5 |
| PRINCESS 77 | 9.0 | 8.0 | 8.5 |
| SR 9554 | 8.7 | 8.3 | 8.5 |
| SUNBIRD (PST-R68A) | 9.0 | 8.0 | 8.5 |
| SUNDEVIL II | 8.7 | 8.3 | 8.5 |
| SWI-1001 | 9.0 | 8.0 | 8.5 |
| TIFT NO. 2 | 9.0 | 8.0 | 8.5 |
| YUKON | 9.0 | 8.0 | 8.5 |
| MOHAWK | 9.0 | 7.7 | 8.3 |
| SWI-1044 | 9.0 | 7.7 | 8.3 |
| SWI-1045 | 9.0 | 7.7 | 8.3 |
| B-14 | 8.7 | 8.0 | 8.3 |
| CIS-CD5 | 8.7 | 8.0 | 8.3 |
| CIS-CD6 | 8.7 | 8.0 | 8.3 |
| FMC-6 | 8.7 | 8.0 | 8.3 |
| SUNSTAR | 8.3 | 8.0 | 8.2 |
| SOUTHERN STAR | 8.7 | 7.7 | 8.2 |
| SWI-1014 | 8.0 | 8.0 | 8.0 |
| SWI-1041 | 8.3 | 7.7 | 8.0 |
| TIFT NO. 1 | 9.0 | 7.0 | 8.0 |
| TRANSCONTINENTAL | 8.0 | 8.0 | 8.0 |
| RIVIERA | 8.0 | 7.7 | 7.8 |
| SWI-1003 | 8.7 | 7.0 | 7.8 |
| SWI-1012 | 8.7 | 7.0 | 7.8 |
| SWI-1046 | 8.7 | 6.3 | 7.5 |
| LSD VALUE | 0.8 | 1.4 | 0.8 |
| C.V. (%) | 5.4 | 11.4 | 8.6 |

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 20C. DOLLAR SPOT RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
2004 DATA

DOLLAR SPOT RATINGS 1-9; 9=NO DISEASE 2/

| NAME | NC1 | SC1 | MEAN |
|-------------------|-----|------|------|
| MIDLAWN | 9.0 | 8.0 | 8.5 |
| PATRIOT | 9.0 | 8.0 | 8.5 |
| ASHMORE | 9.0 | 7.7 | 8.3 |
| MS-CHOICE | 9.0 | 7.7 | 8.3 |
| TIFT NO. 3 | 9.0 | 7.7 | 8.3 |
| TIFWAY | 8.7 | 8.0 | 8.3 |
| AUSSIE GREEN | 8.7 | 7.7 | 8.2 |
| TIFT NO. 4 | 9.0 | 7.3 | 8.2 |
| GN-1 | 9.0 | 7.0 | 8.0 |
| CELEBRATION | 9.0 | 6.7 | 7.8 |
| OKC 70-18 | 7.3 | 8.0 | 7.7 |
| TIFSPORT | 8.7 | 6.7 | 7.7 |
| PREMIER (OR 2002) | 9.0 | 4.3 | 6.7 |
| LSD VALUE | 1.4 | 1.9 | 1.2 |
| C.V. (%) | 9.6 | 16.5 | 12.9 |

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 21A. FALL COLOR (SEPTEMBER) RATINGS OF BERMUDAGRASS CULTIVARS 1/
2004 DATA

FALL COLOR RATINGS 1-9; 9=COMPLETE COLOR RETENTION 2/

| NAME | AZ1 | NM1 | SC2 | TX1 | MEAN |
|---------------------|------|-----|-----|------|------|
| CELEBRATION | 8.3 | 8.0 | 8.0 | 7.0 | 7.8 |
| GN-1 | 7.7 | 7.7 | 7.3 | 7.3 | 7.5 |
| TIFT NO. 4 | 7.0 | 8.0 | 7.0 | 7.7 | 7.4 |
| MS-CHOICE | 8.0 | 7.0 | 7.7 | 5.7 | 7.1 |
| SWI-1045 | 6.7 | 8.0 | 7.0 | 6.7 | 7.1 |
| TIFT NO. 3 | 7.3 | 7.0 | 6.7 | 7.0 | 7.0 |
| SWI-1012 | 6.7 | 7.7 | 7.0 | 6.3 | 6.9 |
| TIFT NO. 1 | 6.0 | 8.0 | 6.7 | 7.0 | 6.9 |
| SWI-1044 | 7.0 | 7.3 | 7.3 | 6.0 | 6.9 |
| YUKON | 6.5 | 7.7 | 6.7 | 6.7 | 6.9 |
| AUSSIE GREEN | 8.0 | 7.7 | 7.0 | 4.7 | 6.8 |
| SWI-1014 | 6.3 | 7.3 | 6.7 | 6.7 | 6.8 |
| TIFWAY | 6.3 | 7.3 | 7.3 | 6.0 | 6.8 |
| TIFT NO. 2 | 7.0 | 7.3 | 6.3 | 6.3 | 6.8 |
| SWI-1003 | 6.7 | 7.0 | 6.7 | 6.3 | 6.7 |
| SWI-1046 | 6.0 | 7.3 | 6.7 | 6.7 | 6.7 |
| PRINCESS 77 | 6.0 | 7.3 | 7.0 | 6.3 | 6.7 |
| RIVIERA | 6.3 | 7.0 | 7.3 | 5.7 | 6.6 |
| SUNBIRD (PST-R68A) | 7.0 | 7.0 | 7.0 | 5.3 | 6.6 |
| TIFSPORT | 7.0 | 7.0 | 7.3 | 5.0 | 6.6 |
| SWI-1041 | 5.7 | 7.0 | 7.0 | 6.3 | 6.5 |
| SWI-1001 | 6.3 | 7.0 | 7.0 | 5.3 | 6.4 |
| OKC 70-18 | 6.0 | 7.0 | 7.7 | 4.7 | 6.3 |
| PREMIER (OR 2002) | 6.7 | 7.0 | 6.7 | 5.0 | 6.3 |
| CIS-CD7 | 6.3 | 7.7 | 6.0 | 5.3 | 6.3 |
| LAPALOMA (SRX 9500) | 5.3 | 7.0 | 7.0 | 6.0 | 6.3 |
| TRANSCONTINENTAL | 6.0 | 6.7 | 6.7 | 5.7 | 6.3 |
| SUNSTAR | 5.7 | 7.0 | 6.7 | 5.3 | 6.2 |
| FMC-6 | 6.7 | 7.3 | 6.3 | 4.3 | 6.2 |
| MIDLAWN | 5.0 | 7.0 | 6.3 | 5.7 | 6.0 |
| PANAMA | 5.7 | 7.0 | 7.0 | 4.0 | 5.9 |
| SUNDEVIL II | 6.0 | 6.0 | 7.0 | 4.7 | 5.9 |
| B-14 | 5.7 | 6.7 | 6.7 | 4.3 | 5.8 |
| SR 9554 | 5.7 | 7.0 | 6.3 | 4.3 | 5.8 |
| CIS-CD5 | 5.3 | 7.0 | 7.0 | 3.7 | 5.8 |
| ARIZONA COMMON | 5.7 | 7.0 | 6.3 | 3.7 | 5.7 |
| MOHAWK | 5.0 | 6.7 | 6.3 | 4.7 | 5.7 |
| SOUTHERN STAR | 5.7 | 6.7 | 6.7 | 3.7 | 5.7 |
| PATRIOT | 5.3 | 7.0 | 6.7 | 3.3 | 5.6 |
| CIS-CD6 | 6.0 | 7.3 | 6.3 | 2.0 | 5.4 |
| ASHMORE | 4.7 | 6.0 | 6.3 | 3.7 | 5.2 |
| NUMEX SAHARA | 5.3 | 6.7 | 6.0 | 2.3 | 5.1 |
| LSD VALUE | 1.5 | 0.7 | 1.0 | 2.1 | 0.7 |
| C.V. (%) | 15.0 | 5.7 | 9.3 | 24.1 | 13.8 |

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 21B. FALL COLOR (SEPTEMBER) RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
2004 DATA

FALL COLOR RATINGS 1-9; 9=COMPLETE COLOR RETENTION 2/

| NAME | AZ1 | NM1 | SC2 | TX1 | MEAN |
|---------------------|------|-----|-----|------|------|
| SWI-1045 | 6.7 | 8.0 | 7.0 | 6.7 | 7.1 |
| SWI-1012 | 6.7 | 7.7 | 7.0 | 6.3 | 6.9 |
| TIFT NO. 1 | 6.0 | 8.0 | 6.7 | 7.0 | 6.9 |
| SWI-1044 | 7.0 | 7.3 | 7.3 | 6.0 | 6.9 |
| YUKON | 6.5 | 7.7 | 6.7 | 6.7 | 6.9 |
| SWI-1014 | 6.3 | 7.3 | 6.7 | 6.7 | 6.8 |
| TIFT NO. 2 | 7.0 | 7.3 | 6.3 | 6.3 | 6.8 |
| SWI-1003 | 6.7 | 7.0 | 6.7 | 6.3 | 6.7 |
| SWI-1046 | 6.0 | 7.3 | 6.7 | 6.7 | 6.7 |
| PRINCESS 77 | 6.0 | 7.3 | 7.0 | 6.3 | 6.7 |
| RIVIERA | 6.3 | 7.0 | 7.3 | 5.7 | 6.6 |
| SUNBIRD (PST-R68A) | 7.0 | 7.0 | 7.0 | 5.3 | 6.6 |
| SWI-1041 | 5.7 | 7.0 | 7.0 | 6.3 | 6.5 |
| SWI-1001 | 6.3 | 7.0 | 7.0 | 5.3 | 6.4 |
| CIS-CD7 | 6.3 | 7.7 | 6.0 | 5.3 | 6.3 |
| LAPALOMA (SRX 9500) | 5.3 | 7.0 | 7.0 | 6.0 | 6.3 |
| TRANSCONTINENTAL | 6.0 | 6.7 | 6.7 | 5.7 | 6.3 |
| SUNSTAR | 5.7 | 7.0 | 6.7 | 5.3 | 6.2 |
| FMC-6 | 6.7 | 7.3 | 6.3 | 4.3 | 6.2 |
| PANAMA | 5.7 | 7.0 | 7.0 | 4.0 | 5.9 |
| SUNDEVIL II | 6.0 | 6.0 | 7.0 | 4.7 | 5.9 |
| B-14 | 5.7 | 6.7 | 6.7 | 4.3 | 5.8 |
| SR 9554 | 5.7 | 7.0 | 6.3 | 4.3 | 5.8 |
| CIS-CD5 | 5.3 | 7.0 | 7.0 | 3.7 | 5.8 |
| ARIZONA COMMON | 5.7 | 7.0 | 6.3 | 3.7 | 5.7 |
| MOHAWK | 5.0 | 6.7 | 6.3 | 4.7 | 5.7 |
| SOUTHERN STAR | 5.7 | 6.7 | 6.7 | 3.7 | 5.7 |
| CIS-CD6 | 6.0 | 7.3 | 6.3 | 2.0 | 5.4 |
| NUMEX SAHARA | 5.3 | 6.7 | 6.0 | 2.3 | 5.1 |
| LSD VALUE | 1.5 | 0.7 | 1.0 | 1.9 | 0.7 |
| C.V. (%) | 15.5 | 6.4 | 9.4 | 22.7 | 13.6 |

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 21C. FALL COLOR (SEPTEMBER) RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
2004 DATA

FALL COLOR RATINGS 1-9; 9=COMPLETE COLOR RETENTION 2/

| NAME | AZ1 | NM1 | SC2 | TX1 | MEAN |
|-------------------|------|-----|-----|------|------|
| CELEBRATION | 8.3 | 8.0 | 8.0 | 7.0 | 7.8 |
| GN-1 | 7.7 | 7.7 | 7.3 | 7.3 | 7.5 |
| TIFT NO. 4 | 7.0 | 8.0 | 7.0 | 7.7 | 7.4 |
| MS-CHOICE | 8.0 | 7.0 | 7.7 | 5.7 | 7.1 |
| TIFT NO. 3 | 7.3 | 7.0 | 6.7 | 7.0 | 7.0 |
| AUSSIE GREEN | 8.0 | 7.7 | 7.0 | 4.7 | 6.8 |
| TIFWAY | 6.3 | 7.3 | 7.3 | 6.0 | 6.8 |
| TIFSPORT | 7.0 | 7.0 | 7.3 | 5.0 | 6.6 |
| OKC 70-18 | 6.0 | 7.0 | 7.7 | 4.7 | 6.3 |
| PREMIER (OR 2002) | 6.7 | 7.0 | 6.7 | 5.0 | 6.3 |
| MIDLAWN | 5.0 | 7.0 | 6.3 | 5.7 | 6.0 |
| PATRIOT | 5.3 | 7.0 | 6.7 | 3.3 | 5.6 |
| ASHMORE | 4.7 | 6.0 | 6.3 | 3.7 | 5.2 |
| LSD VALUE | 1.5 | 0.4 | 1.0 | 2.4 | 0.8 |
| C.V. (%) | 13.9 | 3.8 | 9.1 | 26.6 | 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 22A.

FALL COLOR (OCTOBER) RATINGS OF BERMUDAGRASS CULTIVARS 1/
2004 DATA

FALL COLOR RATINGS 1-9; 9=COMPLETE COLOR RETENTION 2/

| NAME | AL1 | AZ1 | CA7 | FL3 | M01 | NC1 | NM1 | SC2 | TX1 | TX3 | MEAN |
|---------------------|------|------|------|------|------|------|------|-----|-----|------|------|
| TIFT NO. 4 | 5.7 | 8.7 | 5.7 | 8.0 | 3.3 | 6.3 | 7.0 | 7.3 | 8.0 | 8.0 | 6.8 |
| CELEBRATION | 3.0 | 8.7 | 5.7 | 7.3 | 2.0 | 8.0 | 8.0 | 7.7 | 7.7 | 7.3 | 6.5 |
| TIFSPORT | 5.7 | 8.0 | 6.3 | 8.0 | 2.3 | 7.3 | 6.3 | 7.0 | 7.0 | 7.3 | 6.5 |
| GN-1 | 4.0 | 7.7 | 6.3 | 7.0 | 4.3 | 6.7 | 7.3 | 7.0 | 7.3 | 6.0 | 6.4 |
| SWI-1045 | 4.0 | 6.7 | 5.7 | 7.3 | 5.3 | 6.3 | 8.0 | 6.7 | 6.3 | 7.0 | 6.3 |
| TIFT NO. 3 | 6.0 | 7.7 | 6.0 | 7.3 | 1.0 | 6.7 | 8.0 | 6.3 | 7.0 | 7.3 | 6.3 |
| SWI-1046 | 4.0 | 6.0 | 6.0 | 7.7 | 5.7 | 6.7 | 7.0 | 6.7 | 7.3 | 5.7 | 6.3 |
| MS-CHOICE | 5.3 | 7.7 | 6.0 | 7.3 | 3.0 | 7.7 | 7.0 | 6.3 | 5.7 | 6.3 | 6.2 |
| TIFWAY | 6.3 | 7.0 | 6.0 | 7.3 | 1.0 | 6.7 | 6.3 | 8.0 | 7.3 | 6.3 | 6.2 |
| AUSSIE GREEN | 2.3 | 8.3 | 5.3 | 7.7 | 4.3 | 7.3 | 7.7 | 8.0 | 7.7 | 2.0 | 6.1 |
| SWI-1012 | 4.7 | 7.0 | 5.7 | 7.3 | 4.0 | 6.0 | 7.0 | 6.3 | 6.7 | 5.3 | 6.0 |
| SWI-1044 | 3.0 | 6.7 | 6.7 | 7.3 | 4.3 | 7.0 | 7.0 | 7.0 | 5.7 | 5.3 | 6.0 |
| MIDLAWN | 4.0 | 6.0 | 6.7 | 7.3 | 4.3 | 6.3 | 6.3 | 6.0 | 7.7 | 5.0 | 6.0 |
| SWI-1041 | 4.3 | 6.3 | 6.7 | 7.3 | 3.3 | 5.7 | 7.0 | 6.3 | 7.3 | 4.7 | 5.9 |
| TIFT NO. 2 | 3.7 | 7.0 | 5.7 | 7.7 | 1.0 | 7.0 | 6.7 | 6.3 | 7.3 | 6.7 | 5.9 |
| TIFT NO. 1 | 3.7 | 7.3 | 5.3 | 7.3 | 2.0 | 6.7 | 6.3 | 6.0 | 8.0 | 6.0 | 5.9 |
| PREMIER (OR 2002) | 3.7 | 7.7 | 6.0 | 8.7 | 2.0 | 6.7 | 5.3 | 6.3 | 7.0 | 5.0 | 5.8 |
| CIS-CD7 | 3.3 | 6.7 | 5.0 | 7.3 | 4.7 | 6.7 | 7.0 | 6.3 | 6.3 | 4.7 | 5.8 |
| RIVIERA | 4.3 | 6.3 | 5.7 | 7.3 | 3.3 | 7.0 | 6.0 | 7.0 | 6.7 | 4.3 | 5.8 |
| SWI-1014 | 4.3 | 6.0 | 5.3 | 7.3 | 4.0 | 5.7 | 7.0 | 6.0 | 6.7 | 5.7 | 5.8 |
| PATRIOT | 2.0 | 6.7 | 4.7 | 8.7 | 3.3 | 7.3 | 8.0 | 6.3 | 7.7 | 3.0 | 5.8 |
| SUNSTAR | 4.3 | 5.3 | 5.0 | 7.3 | 4.0 | 6.0 | 8.0 | 6.0 | 7.3 | 3.7 | 5.7 |
| FMC-6 | 3.3 | 6.0 | 5.0 | 7.0 | 4.3 | 7.7 | 7.3 | 5.7 | 6.3 | 4.0 | 5.7 |
| OKC 70-18 | 5.3 | 6.3 | 5.0 | 8.0 | 3.7 | 6.7 | 5.7 | 6.7 | 6.7 | 2.7 | 5.7 |
| YUKON | 5.3 | 6.0 | 4.7 | 7.7 | 3.0 | 6.7 | 6.7 | 6.3 | 6.7 | 3.3 | 5.6 |
| PRINCESS 77 | 3.3 | 6.3 | 5.3 | 7.0 | 1.7 | 7.3 | 7.0 | 7.0 | 7.3 | 3.7 | 5.6 |
| SWI-1003 | 3.7 | 6.0 | 6.3 | 8.0 | 1.0 | 6.7 | 6.3 | 6.0 | 6.3 | 5.3 | 5.6 |
| SOUTHERN STAR | 3.7 | 5.3 | 5.0 | 7.3 | 3.0 | 7.3 | 6.7 | 6.7 | 7.0 | 3.3 | 5.5 |
| SWI-1001 | 3.3 | 7.0 | 4.7 | 7.3 | 3.7 | 7.3 | 6.3 | 6.0 | 5.7 | 3.7 | 5.5 |
| CIS-CD6 | 3.7 | 6.3 | 5.0 | 7.3 | 2.7 | 6.3 | 7.0 | 6.0 | 7.0 | 3.0 | 5.4 |
| PANAMA | 3.7 | 5.0 | 5.7 | 7.0 | 4.0 | 7.0 | 7.0 | 5.7 | 6.3 | 3.0 | 5.4 |
| SR 9554 | 3.7 | 6.0 | 4.7 | 7.3 | 3.7 | 6.7 | 7.0 | 6.0 | 6.7 | 2.3 | 5.4 |
| LAPALOMA (SRX 9500) | 2.7 | 5.3 | 5.7 | 6.7 | 4.7 | 6.7 | 7.0 | 6.7 | 6.0 | 2.3 | 5.4 |
| SUNBIRD (PST-R68A) | 2.7 | 6.3 | 5.0 | 7.3 | 2.3 | 7.0 | 7.0 | 6.0 | 6.0 | 4.0 | 5.4 |
| SUNDEVIL II | 3.3 | 6.0 | 5.3 | 7.0 | 3.7 | 7.0 | 5.7 | 6.0 | 6.7 | 3.0 | 5.4 |
| B-14 | 4.3 | 4.7 | 4.7 | 6.3 | 3.7 | 6.3 | 7.0 | 6.0 | 6.7 | 3.3 | 5.3 |
| CIS-CD5 | 4.3 | 5.3 | 5.3 | 6.7 | 3.7 | 6.3 | 5.7 | 5.7 | 6.7 | 3.3 | 5.3 |
| ASHMORE | 4.0 | 4.7 | 5.0 | 7.3 | 3.7 | 6.7 | 5.3 | 5.7 | 6.7 | 3.7 | 5.3 |
| ARIZONA COMMON | 4.3 | 5.3 | 5.0 | 7.3 | 1.0 | 6.7 | 7.0 | 5.7 | 6.0 | 3.7 | 5.2 |
| TRANSCONTINENTAL | 3.3 | 5.0 | 4.7 | 7.0 | 3.0 | 6.3 | 6.7 | 6.3 | 6.7 | 2.7 | 5.2 |
| NUMEX SAHARA | 3.3 | 5.3 | 4.3 | 7.3 | 2.3 | 6.3 | 6.3 | 6.0 | 6.7 | 3.3 | 5.1 |
| MOHAWK | 3.3 | 4.0 | 5.3 | 7.3 | 1.0 | 6.0 | 6.0 | 6.3 | 6.7 | 3.3 | 4.9 |
| LSD VALUE | 1.4 | 1.4 | 1.2 | 1.3 | 2.2 | 1.7 | 1.7 | 1.0 | 1.0 | 2.0 | 0.5 |
| C.V. (%) | 22.0 | 13.1 | 14.2 | 10.6 | 43.3 | 15.5 | 16.0 | 9.8 | 9.2 | 27.5 | 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 22B.

FALL COLOR (OCTOBER) RATINGS OF BERMU DAGRASS (SEEDED) CULTIVARS 1/
2004 DATA

| NAME | FALL COLOR RATINGS 1-9; 9=COMPLETE COLOR RETENTION 2/ | | | | | | | | | | |
|---------------------|---|------|------|------|------|------|------|-----|-----|------|------|
| | AL1 | AZ1 | CA7 | FL3 | M01 | NC1 | NM1 | SC2 | TX1 | TX3 | MEAN |
| SWI-1045 | 4.0 | 6.7 | 5.7 | 7.3 | 5.3 | 6.3 | 8.0 | 6.7 | 6.3 | 7.0 | 6.3 |
| SWI-1046 | 4.0 | 6.0 | 6.0 | 7.7 | 5.7 | 6.7 | 7.0 | 6.7 | 7.3 | 5.7 | 6.3 |
| SWI-1012 | 4.7 | 7.0 | 5.7 | 7.3 | 4.0 | 6.0 | 7.0 | 6.3 | 6.7 | 5.3 | 6.0 |
| SWI-1044 | 3.0 | 6.7 | 6.7 | 7.3 | 4.3 | 7.0 | 7.0 | 7.0 | 5.7 | 5.3 | 6.0 |
| SWI-1041 | 4.3 | 6.3 | 6.7 | 7.3 | 3.3 | 5.7 | 7.0 | 6.3 | 7.3 | 4.7 | 5.9 |
| TIFT NO. 2 | 3.7 | 7.0 | 5.7 | 7.7 | 1.0 | 7.0 | 6.7 | 6.3 | 7.3 | 6.7 | 5.9 |
| TIFT NO. 1 | 3.7 | 7.3 | 5.3 | 7.3 | 2.0 | 6.7 | 6.3 | 6.0 | 8.0 | 6.0 | 5.9 |
| CIS-CD7 | 3.3 | 6.7 | 5.0 | 7.3 | 4.7 | 6.7 | 7.0 | 6.3 | 6.3 | 4.7 | 5.8 |
| RIVIERA | 4.3 | 6.3 | 5.7 | 7.3 | 3.3 | 7.0 | 6.0 | 7.0 | 6.7 | 4.3 | 5.8 |
| SWI-1014 | 4.3 | 6.0 | 5.3 | 7.3 | 4.0 | 5.7 | 7.0 | 6.0 | 6.7 | 5.7 | 5.8 |
| SUNSTAR | 4.3 | 5.3 | 5.0 | 7.3 | 4.0 | 6.0 | 8.0 | 6.0 | 7.3 | 3.7 | 5.7 |
| FMC-6 | 3.3 | 6.0 | 5.0 | 7.0 | 4.3 | 7.7 | 7.3 | 5.7 | 6.3 | 4.0 | 5.7 |
| YUKON | 5.3 | 6.0 | 4.7 | 7.7 | 3.0 | 6.7 | 6.7 | 6.3 | 6.7 | 3.3 | 5.6 |
| PRINCESS 77 | 3.3 | 6.3 | 5.3 | 7.0 | 1.7 | 7.3 | 7.0 | 7.0 | 7.3 | 3.7 | 5.6 |
| SWI-1003 | 3.7 | 6.0 | 6.3 | 8.0 | 1.0 | 6.7 | 6.3 | 6.0 | 6.3 | 5.3 | 5.6 |
| SOUTHERN STAR | 3.7 | 5.3 | 5.0 | 7.3 | 3.0 | 7.3 | 6.7 | 6.7 | 7.0 | 3.3 | 5.5 |
| SWI-1001 | 3.3 | 7.0 | 4.7 | 7.3 | 3.7 | 7.3 | 6.3 | 6.0 | 5.7 | 3.7 | 5.5 |
| CIS-CD6 | 3.7 | 6.3 | 5.0 | 7.3 | 2.7 | 6.3 | 7.0 | 6.0 | 7.0 | 3.0 | 5.4 |
| PANAMA | 3.7 | 5.0 | 5.7 | 7.0 | 4.0 | 7.0 | 7.0 | 5.7 | 6.3 | 3.0 | 5.4 |
| SR 9554 | 3.7 | 6.0 | 4.7 | 7.3 | 3.7 | 6.7 | 7.0 | 6.0 | 6.7 | 2.3 | 5.4 |
| LAPALOMA (SRX 9500) | 2.7 | 5.3 | 5.7 | 6.7 | 4.7 | 6.7 | 7.0 | 6.7 | 6.0 | 2.3 | 5.4 |
| SUNBIRD (PST-R68A) | 2.7 | 6.3 | 5.0 | 7.3 | 2.3 | 7.0 | 7.0 | 6.0 | 6.0 | 4.0 | 5.4 |
| SUNDEVIL II | 3.3 | 6.0 | 5.3 | 7.0 | 3.7 | 7.0 | 5.7 | 6.0 | 6.7 | 3.0 | 5.4 |
| B-14 | 4.3 | 4.7 | 4.7 | 6.3 | 3.7 | 6.3 | 7.0 | 6.0 | 6.7 | 3.3 | 5.3 |
| CIS-CD5 | 4.3 | 5.3 | 5.3 | 6.7 | 3.7 | 6.3 | 5.7 | 5.7 | 6.7 | 3.3 | 5.3 |
| ARIZONA COMMON | 4.3 | 5.3 | 5.0 | 7.3 | 1.0 | 6.7 | 7.0 | 5.7 | 6.0 | 3.7 | 5.2 |
| TRANSCONTINENTAL | 3.3 | 5.0 | 4.7 | 7.0 | 3.0 | 6.3 | 6.7 | 6.3 | 6.7 | 2.7 | 5.2 |
| NUMEX SAHARA | 3.3 | 5.3 | 4.3 | 7.3 | 2.3 | 6.3 | 6.3 | 6.0 | 6.7 | 3.3 | 5.1 |
| MOHAWK | 3.3 | 4.0 | 5.3 | 7.3 | 1.0 | 6.0 | 6.0 | 6.3 | 6.7 | 3.3 | 4.9 |
| LSD VALUE | 1.4 | 1.3 | 1.3 | 1.3 | 2.2 | 1.6 | 1.9 | 0.9 | 1.0 | 1.9 | 0.5 |
| C.V. (%) | 23.0 | 13.6 | 14.8 | 11.1 | 43.1 | 15.0 | 17.0 | 8.9 | 9.1 | 29.3 | 17.0 |

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 22C. FALL COLOR (OCTOBER) RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
2004 DATA

| NAME | FALL COLOR RATINGS 1-9; 9=COMPLETE COLOR RETENTION 2/ | | | | | | | | | | |
|-------------------|---|------|------|-----|------|------|------|------|-----|------|------|
| | AL1 | AZ1 | CA7 | FL3 | MO1 | NC1 | NM1 | SC2 | TX1 | TX3 | MEAN |
| TIFT NO. 4 | 5.7 | 8.7 | 5.7 | 8.0 | 3.3 | 6.3 | 7.0 | 7.3 | 8.0 | 8.0 | 6.8 |
| CELEBRATION | 3.0 | 8.7 | 5.7 | 7.3 | 2.0 | 8.0 | 8.0 | 7.7 | 7.7 | 7.3 | 6.5 |
| TIFSPORT | 5.7 | 8.0 | 6.3 | 8.0 | 2.3 | 7.3 | 6.3 | 7.0 | 7.0 | 7.3 | 6.5 |
| GN-1 | 4.0 | 7.7 | 6.3 | 7.0 | 4.3 | 6.7 | 7.3 | 7.0 | 7.3 | 6.0 | 6.4 |
| TIFT NO. 3 | 6.0 | 7.7 | 6.0 | 7.3 | 1.0 | 6.7 | 8.0 | 6.3 | 7.0 | 7.3 | 6.3 |
| MS-CHOICE | 5.3 | 7.7 | 6.0 | 7.3 | 3.0 | 7.7 | 7.0 | 6.3 | 5.7 | 6.3 | 6.2 |
| TIFWAY | 6.3 | 7.0 | 6.0 | 7.3 | 1.0 | 6.7 | 6.3 | 8.0 | 7.3 | 6.3 | 6.2 |
| AUSSIE GREEN | 2.3 | 8.3 | 5.3 | 7.7 | 4.3 | 7.3 | 7.7 | 8.0 | 7.7 | 2.0 | 6.1 |
| MIDLAWN | 4.0 | 6.0 | 6.7 | 7.3 | 4.3 | 6.3 | 6.3 | 6.0 | 7.7 | 5.0 | 6.0 |
| PREMIER (OR 2002) | 3.7 | 7.7 | 6.0 | 8.7 | 2.0 | 6.7 | 5.3 | 6.3 | 7.0 | 5.0 | 5.8 |
| PATRIOT | 2.0 | 6.7 | 4.7 | 8.7 | 3.3 | 7.3 | 8.0 | 6.3 | 7.7 | 3.0 | 5.8 |
| OKC 70-18 | 5.3 | 6.3 | 5.0 | 8.0 | 3.7 | 6.7 | 5.7 | 6.7 | 6.7 | 2.7 | 5.7 |
| ASHMORE | 4.0 | 4.7 | 5.0 | 7.3 | 3.7 | 6.7 | 5.3 | 5.7 | 6.7 | 3.7 | 5.3 |
| LSD VALUE | 1.4 | 1.4 | 1.2 | 1.2 | 2.1 | 1.8 | 1.5 | 1.2 | 1.1 | 2.1 | 0.5 |
| C.V. (%) | 20.2 | 12.2 | 13.1 | 9.5 | 43.8 | 16.5 | 13.3 | 11.3 | 9.5 | 24.3 | 15.7 |

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 23A.

FALL COLOR (NOVEMBER) RATINGS OF BERMUDAGRASS CULTIVARS 1/
2004 DATA

FALL COLOR RATINGS 1-9; 9=COMPLETE COLOR RETENTION 2/

| NAME | AZ1 | CA3 | CA7 | FL3 | GA1 | KS2 | MS1 | NC1 | NM1 | OK1 | SC1 | SC2 | TX1 | VA1 | VA4 | MEAN |
|---------------------|------|-----|------|------|------|------|-----|------|------|-----|------|------|------|------|-----|------|
| TIFSPORT | 6.7 | 7.7 | 3.7 | 6.3 | 8.3 | 6.7 | 7.0 | 7.0 | 4.7 | 8.7 | 7.0 | 7.0 | 5.3 | 7.3 | 7.7 | 6.7 |
| TIFT NO. 4 | 6.7 | 7.7 | 2.7 | 6.0 | 9.0 | 6.7 | 7.3 | 6.3 | 5.0 | 8.7 | 7.0 | 8.0 | 7.0 | 5.0 | 7.3 | 6.7 |
| TIFWAY | 6.3 | 7.7 | 3.7 | 5.7 | 9.0 | 7.0 | 7.0 | 6.7 | 4.0 | 9.0 | 7.0 | 7.0 | 6.3 | 6.0 | 7.3 | 6.6 |
| TIFT NO. 3 | 6.7 | 7.7 | 4.7 | 5.7 | 8.0 | 6.3 | 6.0 | 6.7 | 5.0 | 8.7 | 7.7 | 6.7 | 6.3 | 4.3 | 8.0 | 6.6 |
| SWI-1041 | 5.3 | 7.3 | 5.0 | 5.7 | 6.0 | 7.0 | 6.0 | 5.7 | 5.0 | 8.7 | 7.3 | 6.7 | 6.3 | 5.0 | 7.7 | 6.3 |
| PREMIER (OR 2002) | 6.0 | 7.7 | 4.3 | 5.7 | 8.3 | 5.3 | 6.0 | 7.3 | 2.3 | 8.7 | 7.3 | 5.7 | 5.3 | 5.3 | 8.0 | 6.2 |
| SWI-1045 | 6.0 | 7.3 | 5.0 | 5.0 | 6.0 | 6.7 | 6.3 | 6.7 | 3.7 | 8.0 | 7.0 | 7.3 | 5.0 | 5.3 | 7.7 | 6.2 |
| CELEBRATION | 6.7 | 7.3 | 3.7 | 5.0 | 5.3 | 5.7 | 6.3 | 7.3 | 4.7 | 9.0 | 7.7 | 7.7 | 5.3 | 3.3 | 7.3 | 6.2 |
| TIFT NO. 2 | 6.0 | 7.7 | 3.0 | 5.3 | 6.7 | 6.0 | 6.0 | 7.0 | 3.3 | 8.7 | 6.3 | 6.7 | 5.7 | 5.5 | 7.3 | 6.1 |
| MIDLAWN | 5.3 | 7.0 | 3.3 | 3.7 | 6.7 | 5.7 | 6.3 | 6.7 | 4.7 | 8.7 | 6.0 | 6.3 | 7.3 | 5.3 | 7.7 | 6.0 |
| AUSSIE GREEN | 7.0 | 8.0 | 2.3 | 4.0 | 6.3 | 6.0 | 6.3 | 7.7 | 3.0 | 9.0 | 7.0 | 7.0 | 6.3 | 3.3 | 7.3 | 6.0 |
| SWI-1046 | 5.0 | 7.0 | 4.0 | 5.0 | 6.0 | 7.3 | 6.0 | 6.7 | 3.7 | 8.7 | 6.7 | 6.7 | 5.0 | 5.7 | 7.0 | 6.0 |
| TIFT NO. 1 | 6.3 | 8.0 | 2.3 | 5.3 | 7.0 | 6.3 | 6.0 | 6.7 | 3.0 | 8.7 | 6.3 | 6.7 | 5.3 | 5.5 | 6.7 | 6.0 |
| PRINCESS 77 | 5.7 | 7.0 | 4.0 | 4.3 | 7.0 | 7.0 | 6.0 | 7.7 | 2.3 | 9.0 | 7.0 | 6.0 | 5.3 | 4.7 | 7.0 | 6.0 |
| GN-1 | 6.0 | 7.3 | 4.0 | 5.3 | 5.7 | 6.0 | 6.0 | 7.0 | 3.3 | 8.7 | 6.0 | 6.7 | 5.7 | 4.0 | 7.7 | 6.0 |
| SWI-1003 | 5.0 | 7.0 | 4.7 | 5.7 | 6.3 | 6.3 | 6.3 | 6.3 | 3.3 | 8.3 | 7.0 | 7.0 | 5.0 | 5.0 | 6.0 | 6.0 |
| SWI-1044 | 6.0 | 7.0 | 4.7 | 5.0 | 6.3 | 6.3 | 6.0 | 7.7 | 4.7 | 7.7 | 7.0 | 6.7 | 4.0 | 4.0 | 6.3 | 6.0 |
| PATRIOT | 6.3 | 8.0 | 2.3 | 6.0 | 7.7 | 5.0 | 6.0 | 7.0 | 3.3 | 8.7 | 6.3 | 6.3 | 3.3 | 3.0 | 7.0 | 5.8 |
| SWI-1001 | 6.3 | 7.0 | 3.0 | 4.7 | 5.7 | 6.0 | 6.0 | 7.3 | 3.7 | 7.7 | 7.0 | 6.0 | 3.7 | 4.3 | 7.0 | 5.7 |
| SWI-1012 | 6.0 | 7.3 | 3.7 | 4.7 | 6.3 | 5.7 | 6.0 | 6.0 | 3.0 | 8.7 | 6.0 | 6.0 | 4.3 | 4.7 | 7.0 | 5.7 |
| MS-CHOICE | 6.7 | 7.0 | 2.7 | 4.3 | 5.7 | 6.3 | 7.0 | 7.3 | 3.3 | 9.0 | 5.0 | 6.3 | 3.0 | 4.0 | 6.7 | 5.6 |
| SR 9554 | 6.0 | 6.3 | 2.7 | 5.0 | 5.3 | 5.7 | 5.7 | 7.0 | 4.3 | 8.0 | 6.0 | 5.7 | 3.7 | 4.3 | 7.7 | 5.6 |
| LAPALOMA (SRX 9500) | 5.0 | 7.0 | 3.0 | 4.7 | 5.7 | 5.3 | 6.0 | 6.7 | 2.3 | 8.3 | 5.7 | 6.3 | 3.3 | 6.0 | 7.7 | 5.5 |
| SUNSTAR | 4.7 | 7.0 | 2.7 | 4.7 | 5.3 | 5.7 | 6.0 | 6.0 | 4.3 | 7.7 | 6.0 | 6.0 | 5.3 | 5.0 | 6.7 | 5.5 |
| OKC 70-18 | 6.0 | 6.7 | 2.7 | 5.7 | 7.3 | 6.3 | 6.0 | 6.3 | 2.0 | 7.7 | 6.7 | 6.0 | 5.0 | 3.3 | 5.3 | 5.5 |
| CIS-CD7 | 6.7 | 7.0 | 3.0 | 4.3 | 5.3 | 5.7 | 6.0 | 6.7 | 3.0 | 8.0 | 5.3 | 6.3 | 4.0 | 4.0 | 7.3 | 5.5 |
| ARIZONA COMMON | 5.0 | 7.0 | 3.0 | 4.7 | 5.0 | 5.7 | 5.7 | 7.0 | 3.7 | 7.7 | 5.7 | 5.3 | 3.7 | 6.3 | 6.7 | 5.5 |
| CIS-CD5 | 5.0 | 7.0 | 3.0 | 5.0 | 6.3 | 6.3 | 6.0 | 5.7 | 3.0 | 8.0 | 6.0 | 5.3 | 2.3 | 4.7 | 7.7 | 5.4 |
| YUKON | 5.5 | 7.0 | 1.7 | 5.3 | 5.7 | 4.3 | 6.0 | 6.0 | 4.7 | 7.3 | 5.0 | 6.3 | 4.7 | 4.3 | 7.3 | 5.4 |
| FMC-6 | 4.7 | 6.7 | 3.3 | 4.7 | 5.3 | 6.0 | 6.0 | 7.3 | 3.0 | 7.0 | 6.3 | 5.7 | 3.3 | 4.3 | 7.3 | 5.4 |
| SUNBIRD (PST-R68A) | 6.0 | 7.3 | 3.0 | 4.7 | 5.0 | 5.3 | 6.0 | 6.7 | 3.0 | 7.7 | 6.0 | 5.7 | 3.3 | 4.7 | 6.7 | 5.4 |
| RIVIERA | 5.0 | 6.7 | 2.7 | 5.3 | 5.0 | 6.3 | 6.0 | 6.7 | 2.3 | 7.3 | 6.3 | 6.3 | 4.0 | 4.0 | 6.7 | 5.4 |
| SOUTHERN STAR | 5.0 | 7.0 | 3.0 | 4.3 | 5.7 | 5.7 | 6.0 | 7.0 | 3.0 | 7.3 | 6.0 | 6.0 | 2.3 | 4.7 | 7.7 | 5.4 |
| TRANSCONTINENTAL | 4.7 | 7.0 | 3.0 | 5.0 | 5.3 | 5.3 | 6.0 | 7.0 | 2.7 | 7.7 | 6.0 | 6.0 | 4.0 | 3.7 | 6.7 | 5.3 |
| NUMEX SAHARA | 5.3 | 7.0 | 3.0 | 5.3 | 5.3 | 5.7 | 5.7 | 6.0 | 2.7 | 7.3 | 5.3 | 6.0 | 2.3 | 5.7 | 7.0 | 5.3 |
| SWI-1014 | 5.3 | 7.0 | 3.0 | 4.0 | 6.0 | 4.7 | 6.0 | 5.7 | 3.7 | 7.7 | 4.3 | 6.3 | 5.0 | 4.0 | 6.7 | 5.3 |
| MOHAWK | 4.3 | 6.7 | 3.3 | 5.0 | 5.7 | 5.7 | 5.7 | 5.7 | 3.3 | 6.7 | 6.3 | 5.3 | 2.7 | 5.0 | 7.7 | 5.3 |
| PANAMA | 4.3 | 6.7 | 3.0 | 4.7 | 6.0 | 4.7 | 6.0 | 7.0 | 2.7 | 7.3 | 6.0 | 6.0 | 3.3 | 4.7 | 6.7 | 5.3 |
| B-14 | 4.7 | 7.0 | 2.3 | 4.3 | 5.0 | 5.7 | 5.7 | 6.7 | 2.7 | 8.0 | 6.0 | 5.0 | 3.0 | 5.0 | 7.7 | 5.2 |
| SUNDEVIL II | 5.7 | 7.0 | 3.3 | 4.7 | 5.7 | 5.0 | 5.7 | 6.7 | 2.0 | 7.0 | 5.7 | 5.7 | 3.7 | 3.3 | 7.0 | 5.2 |
| ASHMORE | 4.7 | 6.3 | 2.0 | 4.0 | 7.0 | 5.7 | 5.0 | 6.0 | 4.0 | 8.0 | 4.7 | 6.3 | 4.0 | 3.7 | 5.7 | 5.1 |
| CIS-CD6 | 6.0 | 7.0 | 2.3 | 5.0 | 5.3 | 5.3 | 5.7 | 6.7 | 2.3 | 6.3 | 6.3 | 6.0 | 2.3 | 3.0 | 7.3 | 5.1 |
| LSD VALUE | 1.6 | 0.7 | 1.5 | 1.2 | 1.1 | 1.2 | 0.5 | 1.6 | 1.7 | 1.1 | 1.3 | 1.2 | 2.2 | 2.1 | 0.9 | 0.4 |
| C.V. (%) | 17.2 | 6.2 | 28.3 | 15.0 | 11.1 | 13.0 | 5.3 | 15.2 | 31.3 | 8.5 | 12.5 | 11.9 | 31.4 | 27.9 | 7.7 | 15.2 |

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 23B.

FALL COLOR (NOVEMBER) RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
2004 DATA

FALL COLOR RATINGS 1-9; 9=COMPLETE COLOR RETENTION 2/

| NAME | AZ1 | CA3 | CA7 | FL3 | GA1 | KS2 | MS1 | NC1 | NM1 | OK1 | SC1 | SC2 | TX1 | VA1 | VA4 | MEAN |
|---------------------|------|-----|------|------|------|------|-----|------|------|-----|------|------|------|------|-----|------|
| SWI-1041 | 5.3 | 7.3 | 5.0 | 5.7 | 6.0 | 7.0 | 6.0 | 5.7 | 5.0 | 8.7 | 7.3 | 6.7 | 6.3 | 5.0 | 7.7 | 6.3 |
| SWI-1045 | 6.0 | 7.3 | 5.0 | 5.0 | 6.0 | 6.7 | 6.3 | 6.7 | 3.7 | 8.0 | 7.0 | 7.3 | 5.0 | 5.3 | 7.7 | 6.2 |
| TIFT NO. 2 | 6.0 | 7.7 | 3.0 | 5.3 | 6.7 | 6.0 | 6.0 | 7.0 | 3.3 | 8.7 | 6.3 | 6.7 | 5.7 | 5.5 | 7.3 | 6.1 |
| SWI-1046 | 5.0 | 7.0 | 4.0 | 5.0 | 6.0 | 7.3 | 6.0 | 6.7 | 3.7 | 8.7 | 6.7 | 6.7 | 5.0 | 5.7 | 7.0 | 6.0 |
| TIFT NO. 1 | 6.3 | 8.0 | 2.3 | 5.3 | 7.0 | 6.3 | 6.0 | 6.7 | 3.0 | 8.7 | 6.3 | 6.7 | 5.3 | 5.5 | 6.7 | 6.0 |
| PRINCESS 77 | 5.7 | 7.0 | 4.0 | 4.3 | 7.0 | 7.0 | 6.0 | 7.7 | 2.3 | 9.0 | 7.0 | 6.0 | 5.3 | 4.7 | 7.0 | 6.0 |
| SWI-1003 | 5.0 | 7.0 | 4.7 | 5.7 | 6.3 | 6.3 | 6.3 | 6.3 | 3.3 | 8.3 | 7.0 | 7.0 | 5.0 | 5.0 | 6.0 | 6.0 |
| SWI-1044 | 6.0 | 7.0 | 4.7 | 5.0 | 6.3 | 6.3 | 6.0 | 7.7 | 4.7 | 7.7 | 7.0 | 6.7 | 4.0 | 4.0 | 6.3 | 6.0 |
| SWI-1001 | 6.3 | 7.0 | 3.0 | 4.7 | 5.7 | 6.0 | 6.0 | 7.3 | 3.7 | 7.7 | 7.0 | 6.0 | 3.7 | 4.3 | 7.0 | 5.7 |
| SWI-1012 | 6.0 | 7.3 | 3.7 | 4.7 | 6.3 | 5.7 | 6.0 | 6.0 | 3.0 | 8.7 | 6.0 | 6.0 | 4.3 | 4.7 | 7.0 | 5.7 |
| SR 9554 | 6.0 | 6.3 | 2.7 | 5.0 | 5.3 | 5.7 | 5.7 | 7.0 | 4.3 | 8.0 | 6.0 | 5.7 | 3.7 | 4.3 | 7.7 | 5.6 |
| LAPALOMA (SRX 9500) | 5.0 | 7.0 | 3.0 | 4.7 | 5.7 | 5.3 | 6.0 | 6.7 | 2.3 | 8.3 | 5.7 | 6.3 | 3.3 | 6.0 | 7.7 | 5.5 |
| SUNSTAR | 4.7 | 7.0 | 2.7 | 4.7 | 5.3 | 5.7 | 6.0 | 6.0 | 4.3 | 7.7 | 6.0 | 6.0 | 5.3 | 5.0 | 6.7 | 5.5 |
| CIS-CD7 | 6.7 | 7.0 | 3.0 | 4.3 | 5.3 | 5.7 | 6.0 | 6.7 | 3.0 | 8.0 | 5.3 | 6.3 | 4.0 | 4.0 | 7.3 | 5.5 |
| ARIZONA COMMON | 5.0 | 7.0 | 3.0 | 4.7 | 5.0 | 5.7 | 5.7 | 7.0 | 3.7 | 7.7 | 5.7 | 5.3 | 3.7 | 6.3 | 6.7 | 5.5 |
| CIS-CD5 | 5.0 | 7.0 | 3.0 | 5.0 | 6.3 | 6.3 | 6.0 | 5.7 | 3.0 | 8.0 | 6.0 | 5.3 | 2.3 | 4.7 | 7.7 | 5.4 |
| YUKON | 5.5 | 7.0 | 1.7 | 5.3 | 5.7 | 4.3 | 6.0 | 6.0 | 4.7 | 7.3 | 5.0 | 6.3 | 4.7 | 4.3 | 7.3 | 5.4 |
| FMC-6 | 4.7 | 6.7 | 3.3 | 4.7 | 5.3 | 6.0 | 6.0 | 7.3 | 3.0 | 7.0 | 6.3 | 5.7 | 3.3 | 4.3 | 7.3 | 5.4 |
| SUNBIRD (PST-R68A) | 6.0 | 7.3 | 3.0 | 4.7 | 5.0 | 5.3 | 6.0 | 6.7 | 3.0 | 7.7 | 6.0 | 5.7 | 3.3 | 4.7 | 6.7 | 5.4 |
| RIVIERA | 5.0 | 6.7 | 2.7 | 5.3 | 5.0 | 6.3 | 6.0 | 6.7 | 2.3 | 7.3 | 6.3 | 6.3 | 4.0 | 4.0 | 6.7 | 5.4 |
| SOUTHERN STAR | 5.0 | 7.0 | 3.0 | 4.3 | 5.7 | 5.7 | 6.0 | 7.0 | 3.0 | 7.3 | 6.0 | 6.0 | 2.3 | 4.7 | 7.7 | 5.4 |
| TRANSCONTINENTAL | 4.7 | 7.0 | 3.0 | 5.0 | 5.3 | 5.3 | 6.0 | 7.0 | 2.7 | 7.7 | 6.0 | 6.0 | 4.0 | 3.7 | 6.7 | 5.3 |
| NUMEX SAHARA | 5.3 | 7.0 | 3.0 | 5.3 | 5.3 | 5.7 | 5.7 | 6.0 | 2.7 | 7.3 | 5.3 | 6.0 | 2.3 | 5.7 | 7.0 | 5.3 |
| SWI-1014 | 5.3 | 7.0 | 3.0 | 4.0 | 6.0 | 4.7 | 6.0 | 5.7 | 3.7 | 7.7 | 4.3 | 6.3 | 5.0 | 4.0 | 6.7 | 5.3 |
| MOHAWK | 4.3 | 6.7 | 3.3 | 5.0 | 5.7 | 5.7 | 5.7 | 5.7 | 3.3 | 6.7 | 6.3 | 5.3 | 2.7 | 5.0 | 7.7 | 5.3 |
| PANAMA | 4.3 | 6.7 | 3.0 | 4.7 | 6.0 | 4.7 | 6.0 | 7.0 | 2.7 | 7.3 | 6.0 | 6.0 | 3.3 | 4.7 | 6.7 | 5.3 |
| B-14 | 4.7 | 7.0 | 2.3 | 4.3 | 5.0 | 5.7 | 5.7 | 6.7 | 2.7 | 8.0 | 6.0 | 5.0 | 3.0 | 5.0 | 7.7 | 5.2 |
| SUNDEVIL II | 5.7 | 7.0 | 3.3 | 4.7 | 5.7 | 5.0 | 5.7 | 6.7 | 2.0 | 7.0 | 5.7 | 5.7 | 3.7 | 3.3 | 7.0 | 5.2 |
| CIS-CD6 | 6.0 | 7.0 | 2.3 | 5.0 | 5.3 | 5.3 | 5.7 | 6.7 | 2.3 | 6.3 | 6.3 | 6.0 | 2.3 | 3.0 | 7.3 | 5.1 |
| LSD VALUE | 1.7 | 0.7 | 1.7 | 1.2 | 1.0 | 1.3 | 0.5 | 1.5 | 1.7 | 1.2 | 1.2 | 1.2 | 2.1 | 2.2 | 0.9 | 0.4 |
| C.V. (%) | 18.8 | 6.1 | 32.2 | 15.1 | 10.7 | 13.4 | 5.4 | 14.1 | 33.1 | 9.8 | 12.4 | 11.8 | 32.4 | 28.6 | 7.6 | 15.6 |

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 23C.

FALL COLOR (NOVEMBER) RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
2004 DATA

| NAME | FALL COLOR RATINGS 1-9; 9=COMPLETE COLOR RETENTION 2/ | | | | | | | | | | | | | | | |
|-------------------|---|-----|------|------|------|------|-----|------|------|-----|------|------|------|------|-----|------|
| | AZ1 | CA3 | CA7 | FL3 | GA1 | KS2 | MS1 | NC1 | NM1 | OK1 | SC1 | SC2 | TX1 | VA1 | VA4 | MEAN |
| TIFSPORT | 6.7 | 7.7 | 3.7 | 6.3 | 8.3 | 6.7 | 7.0 | 7.0 | 4.7 | 8.7 | 7.0 | 7.0 | 5.3 | 7.3 | 7.7 | 6.7 |
| TIFT NO. 4 | 6.7 | 7.7 | 2.7 | 6.0 | 9.0 | 6.7 | 7.3 | 6.3 | 5.0 | 8.7 | 7.0 | 8.0 | 7.0 | 5.0 | 7.3 | 6.7 |
| TIFWAY | 6.3 | 7.7 | 3.7 | 5.7 | 9.0 | 7.0 | 7.0 | 6.7 | 4.0 | 9.0 | 7.0 | 7.0 | 6.3 | 6.0 | 7.3 | 6.6 |
| TIFT NO. 3 | 6.7 | 7.7 | 4.7 | 5.7 | 8.0 | 6.3 | 6.0 | 6.7 | 5.0 | 8.7 | 7.7 | 6.7 | 6.3 | 4.3 | 8.0 | 6.6 |
| PREMIER (OR 2002) | 6.0 | 7.7 | 4.3 | 5.7 | 8.3 | 5.3 | 6.0 | 7.3 | 2.3 | 8.7 | 7.3 | 5.7 | 5.3 | 5.3 | 8.0 | 6.2 |
| CELEBRATION | 6.7 | 7.3 | 3.7 | 5.0 | 5.3 | 5.7 | 6.3 | 7.3 | 4.7 | 9.0 | 7.7 | 7.7 | 5.3 | 3.3 | 7.3 | 6.2 |
| MIDLAWN | 5.3 | 7.0 | 3.3 | 3.7 | 6.7 | 5.7 | 6.3 | 6.7 | 4.7 | 8.7 | 6.0 | 6.3 | 7.3 | 5.3 | 7.7 | 6.0 |
| AUSSIE GREEN | 7.0 | 8.0 | 2.3 | 4.0 | 6.3 | 6.0 | 6.3 | 7.7 | 3.0 | 9.0 | 7.0 | 7.0 | 6.3 | 3.3 | 7.3 | 6.0 |
| GN-1 | 6.0 | 7.3 | 4.0 | 5.3 | 5.7 | 6.0 | 6.0 | 7.0 | 3.3 | 8.7 | 6.0 | 6.7 | 5.7 | 4.0 | 7.7 | 6.0 |
| PATRIOT | 6.3 | 8.0 | 2.3 | 6.0 | 7.7 | 5.0 | 6.0 | 7.0 | 3.3 | 8.7 | 6.3 | 6.3 | 3.3 | 3.0 | 7.0 | 5.8 |
| MS-CHOICE | 6.7 | 7.0 | 2.7 | 4.3 | 5.7 | 6.3 | 7.0 | 7.3 | 3.3 | 9.0 | 5.0 | 6.3 | 3.0 | 4.0 | 6.7 | 5.6 |
| OKC 70-18 | 6.0 | 6.7 | 2.7 | 5.7 | 7.3 | 6.3 | 6.0 | 6.3 | 2.0 | 7.7 | 6.7 | 6.0 | 5.0 | 3.3 | 5.3 | 5.5 |
| ASHMORE | 4.7 | 6.3 | 2.0 | 4.0 | 7.0 | 5.7 | 5.0 | 6.0 | 4.0 | 8.0 | 4.7 | 6.3 | 4.0 | 3.7 | 5.7 | 5.1 |
| LSD VALUE | 1.4 | 0.8 | 0.9 | 1.2 | 1.3 | 1.2 | 0.5 | 1.9 | 1.7 | 0.7 | 1.3 | 1.3 | 2.6 | 1.9 | 0.9 | 0.4 |
| C.V. (%) | 14.1 | 6.5 | 16.4 | 14.8 | 11.5 | 12.1 | 5.1 | 17.1 | 27.7 | 5.2 | 12.7 | 12.2 | 29.4 | 26.1 | 8.1 | 14.4 |

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 24A. FALL COLOR (DECEMBER) RATINGS OF BERMUDAGRASS CULTIVARS 1/
2004 DATA

FALL COLOR RATINGS 1-9; 9=COMPLETE COLOR RETENTION 2/

| NAME | CA7 | FL3 | NC1 | OK1 | TX1 | TX2 | TX4 | MEAN |
|---------------------|------|-----|------|------|------|------|------|------|
| PREMIER (OR 2002) | 4.3 | 4.0 | 3.7 | 1.7 | 1.3 | 2.3 | 1.7 | 2.7 |
| SWI-1003 | 4.7 | 5.0 | 2.3 | 1.3 | 1.7 | 2.0 | 2.0 | 2.7 |
| CELEBRATION | 3.7 | 4.7 | 2.3 | 2.3 | 1.7 | 3.0 | 1.0 | 2.7 |
| TIFWAY | 3.7 | 4.3 | 2.3 | 2.3 | 1.7 | 2.3 | 2.0 | 2.7 |
| OKC 70-18 | 2.7 | 4.3 | 3.3 | 2.3 | 1.3 | 2.7 | 1.7 | 2.6 |
| PRINCESS 77 | 4.0 | 4.0 | 3.3 | 1.0 | 2.0 | 2.3 | 1.7 | 2.6 |
| SWI-1041 | 5.0 | 4.3 | 2.7 | 1.3 | 1.3 | 2.0 | 1.7 | 2.6 |
| SWI-1045 | 5.3 | 4.0 | 3.0 | 1.0 | 1.3 | 1.7 | 2.0 | 2.6 |
| TIFSPORT | 3.7 | 4.3 | 2.7 | 2.7 | 1.3 | 2.0 | 1.7 | 2.6 |
| TIFT NO. 3 | 4.7 | 4.0 | 3.0 | 1.3 | 1.7 | 1.7 | 1.7 | 2.6 |
| TIFT NO. 4 | 2.7 | 5.0 | 3.0 | 2.0 | 2.0 | 1.3 | 1.7 | 2.5 |
| CIS-CD5 | 3.0 | 4.0 | 3.0 | 1.3 | 1.3 | 2.7 | 2.0 | 2.5 |
| SWI-1012 | 3.7 | 4.0 | 3.3 | 1.0 | 1.7 | 2.0 | 1.7 | 2.5 |
| ASHMORE | 2.0 | 4.0 | 4.0 | 2.7 | 1.3 | 1.7 | 1.3 | 2.4 |
| GN-1 | 4.0 | 4.0 | 3.3 | 1.0 | 1.0 | 2.0 | 1.7 | 2.4 |
| SWI-1044 | 4.7 | 4.3 | 2.3 | 1.0 | 1.3 | 1.7 | 1.7 | 2.4 |
| TIFT NO. 2 | 3.0 | 4.7 | 2.7 | 1.3 | 2.0 | 1.3 | 2.0 | 2.4 |
| MOHAWK | 3.3 | 4.0 | 3.0 | 1.0 | 1.0 | 2.7 | 1.7 | 2.4 |
| ARIZONA COMMON | 3.0 | 4.0 | 2.3 | 1.0 | 1.0 | 3.3 | 1.7 | 2.3 |
| LAPALOMA (SRX 9500) | 3.0 | 4.0 | 2.7 | 1.3 | 1.0 | 2.3 | 2.0 | 2.3 |
| PANAMA | 3.0 | 4.0 | 3.0 | 1.0 | 1.0 | 2.3 | 2.0 | 2.3 |
| CIS-CD7 | 3.0 | 4.0 | 2.7 | 1.0 | 1.3 | 2.7 | 1.7 | 2.3 |
| SWI-1046 | 4.0 | 4.0 | 3.0 | 1.0 | 1.0 | 1.7 | 1.7 | 2.3 |
| CIS-CD6 | 2.3 | 4.0 | 3.3 | 1.3 | 1.3 | 2.0 | 1.7 | 2.3 |
| FMC-6 | 3.3 | 4.0 | 3.0 | 1.3 | 1.0 | 1.7 | 1.7 | 2.3 |
| SOUTHERN STAR | 3.0 | 4.0 | 2.3 | 1.3 | 1.0 | 2.3 | 2.0 | 2.3 |
| SR 9554 | 2.3 | 4.0 | 3.0 | 1.0 | 1.0 | 2.7 | 2.0 | 2.3 |
| SWI-1001 | 3.0 | 4.0 | 2.7 | 1.3 | 1.0 | 2.0 | 2.0 | 2.3 |
| TIFT NO. 1 | 2.3 | 4.7 | 2.3 | 1.3 | 1.3 | 2.0 | 2.0 | 2.3 |
| TRANSCONTINENTAL | 3.0 | 4.0 | 3.0 | 1.0 | 1.3 | 2.0 | 1.7 | 2.3 |
| B-14 | 2.3 | 4.0 | 3.0 | 1.0 | 1.3 | 2.7 | 1.3 | 2.2 |
| MIDLAWN | 3.3 | 4.0 | 2.0 | 1.0 | 1.7 | 2.0 | 1.7 | 2.2 |
| MS-CHOICE | 2.7 | 4.0 | 3.0 | 1.3 | 1.0 | 2.0 | 1.7 | 2.2 |
| NUMEX SAHARA | 3.0 | 4.0 | 2.7 | 1.0 | 1.0 | 2.3 | 1.7 | 2.2 |
| SUNBIRD (PST-R68A) | 3.0 | 4.0 | 2.7 | 1.0 | 1.0 | 2.3 | 1.7 | 2.2 |
| SUNDEVIL II | 3.3 | 4.0 | 2.0 | 1.0 | 1.3 | 2.3 | 1.7 | 2.2 |
| SUNSTAR | 2.7 | 4.0 | 2.7 | 1.0 | 1.3 | 2.0 | 2.0 | 2.2 |
| YUKON | 1.7 | 4.0 | 3.3 | 1.0 | 1.0 | 2.3 | 2.0 | 2.2 |
| SWI-1014 | 3.0 | 4.0 | 2.7 | 1.0 | 1.0 | 2.0 | 1.7 | 2.2 |
| PATRIOT | 2.3 | 4.0 | 3.3 | 1.7 | 1.0 | 1.0 | 1.3 | 2.1 |
| RIVIERA | 2.7 | 4.3 | 2.0 | 1.0 | 1.0 | 2.0 | 1.7 | 2.1 |
| AUSSIE GREEN | 2.3 | 4.0 | 2.7 | 1.0 | 1.3 | 1.0 | 1.0 | 1.9 |
| LSD VALUE | 1.5 | 0.4 | 1.0 | 0.7 | 0.7 | 1.1 | 0.7 | 0.3 |
| C.V. (%) | 28.0 | 6.5 | 21.6 | 31.5 | 32.3 | 32.3 | 27.0 | 24.0 |

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 24B. FALL COLOR (DECEMBER) RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
2004 DATA

| NAME | FALL COLOR RATINGS 1-9; 9=COMPLETE COLOR RETENTION 2/ | | | | | | | MEAN |
|---------------------|---|-----|------|------|------|------|------|------|
| | CA7 | FL3 | NC1 | OK1 | TX1 | TX2 | TX4 | |
| SWI-1003 | 4.7 | 5.0 | 2.3 | 1.3 | 1.7 | 2.0 | 2.0 | 2.7 |
| PRINCESS 77 | 4.0 | 4.0 | 3.3 | 1.0 | 2.0 | 2.3 | 1.7 | 2.6 |
| SWI-1041 | 5.0 | 4.3 | 2.7 | 1.3 | 1.3 | 2.0 | 1.7 | 2.6 |
| SWI-1045 | 5.3 | 4.0 | 3.0 | 1.0 | 1.3 | 1.7 | 2.0 | 2.6 |
| CIS-CD5 | 3.0 | 4.0 | 3.0 | 1.3 | 1.3 | 2.7 | 2.0 | 2.5 |
| SWI-1012 | 3.7 | 4.0 | 3.3 | 1.0 | 1.7 | 2.0 | 1.7 | 2.5 |
| SWI-1044 | 4.7 | 4.3 | 2.3 | 1.0 | 1.3 | 1.7 | 1.7 | 2.4 |
| TIFT NO. 2 | 3.0 | 4.7 | 2.7 | 1.3 | 2.0 | 1.3 | 2.0 | 2.4 |
| MOHAWK | 3.3 | 4.0 | 3.0 | 1.0 | 1.0 | 2.7 | 1.7 | 2.4 |
| ARIZONA COMMON | 3.0 | 4.0 | 2.3 | 1.0 | 1.0 | 3.3 | 1.7 | 2.3 |
| LAPALOMA (SRX 9500) | 3.0 | 4.0 | 2.7 | 1.3 | 1.0 | 2.3 | 2.0 | 2.3 |
| PANAMA | 3.0 | 4.0 | 3.0 | 1.0 | 1.0 | 2.3 | 2.0 | 2.3 |
| CIS-CD7 | 3.0 | 4.0 | 2.7 | 1.0 | 1.3 | 2.7 | 1.7 | 2.3 |
| SWI-1046 | 4.0 | 4.0 | 3.0 | 1.0 | 1.0 | 1.7 | 1.7 | 2.3 |
| CIS-CD6 | 2.3 | 4.0 | 3.3 | 1.3 | 1.3 | 2.0 | 1.7 | 2.3 |
| FMC-6 | 3.3 | 4.0 | 3.0 | 1.3 | 1.0 | 1.7 | 1.7 | 2.3 |
| SOUTHERN STAR | 3.0 | 4.0 | 2.3 | 1.3 | 1.0 | 2.3 | 2.0 | 2.3 |
| SR 9554 | 2.3 | 4.0 | 3.0 | 1.0 | 1.0 | 2.7 | 2.0 | 2.3 |
| SWI-1001 | 3.0 | 4.0 | 2.7 | 1.3 | 1.0 | 2.0 | 2.0 | 2.3 |
| TIFT NO. 1 | 2.3 | 4.7 | 2.3 | 1.3 | 1.3 | 2.0 | 2.0 | 2.3 |
| TRANSCONTINENTAL | 3.0 | 4.0 | 3.0 | 1.0 | 1.3 | 2.0 | 1.7 | 2.3 |
| B-14 | 2.3 | 4.0 | 3.0 | 1.0 | 1.3 | 2.7 | 1.3 | 2.2 |
| NUMEX SAHARA | 3.0 | 4.0 | 2.7 | 1.0 | 1.0 | 2.3 | 1.7 | 2.2 |
| SUNBIRD (PST-R68A) | 3.0 | 4.0 | 2.7 | 1.0 | 1.0 | 2.3 | 1.7 | 2.2 |
| SUNDEVIL II | 3.3 | 4.0 | 2.0 | 1.0 | 1.3 | 2.3 | 1.7 | 2.2 |
| SUNSTAR | 2.7 | 4.0 | 2.7 | 1.0 | 1.3 | 2.0 | 2.0 | 2.2 |
| YUKON | 1.7 | 4.0 | 3.3 | 1.0 | 1.0 | 2.3 | 2.0 | 2.2 |
| SWI-1014 | 3.0 | 4.0 | 2.7 | 1.0 | 1.0 | 2.0 | 1.7 | 2.2 |
| RIVIERA | 2.7 | 4.3 | 2.0 | 1.0 | 1.0 | 2.0 | 1.7 | 2.1 |
| LSD VALUE | 1.7 | 0.4 | 1.0 | 0.5 | 0.6 | 0.9 | 0.7 | 0.3 |
| C.V. (%) | 31.8 | 5.8 | 22.3 | 30.4 | 31.1 | 24.5 | 24.7 | 24.1 |

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 24C. FALL COLOR (DECEMBER) RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
2004 DATA

FALL COLOR RATINGS 1-9; 9=COMPLETE COLOR RETENTION 2/

| NAME | CA7 | FL3 | NC1 | OK1 | TX1 | TX2 | TX4 | MEAN |
|-------------------|------|-----|------|------|------|------|------|------|
| PREMIER (OR 2002) | 4.3 | 4.0 | 3.7 | 1.7 | 1.3 | 2.3 | 1.7 | 2.7 |
| CELEBRATION | 3.7 | 4.7 | 2.3 | 2.3 | 1.7 | 3.0 | 1.0 | 2.7 |
| TIFWAY | 3.7 | 4.3 | 2.3 | 2.3 | 1.7 | 2.3 | 2.0 | 2.7 |
| OKC 70-18 | 2.7 | 4.3 | 3.3 | 2.3 | 1.3 | 2.7 | 1.7 | 2.6 |
| TIFSPORT | 3.7 | 4.3 | 2.7 | 2.7 | 1.3 | 2.0 | 1.7 | 2.6 |
| TIFT NO. 3 | 4.7 | 4.0 | 3.0 | 1.3 | 1.7 | 1.7 | 1.7 | 2.6 |
| TIFT NO. 4 | 2.7 | 5.0 | 3.0 | 2.0 | 2.0 | 1.3 | 1.7 | 2.5 |
| ASHMORE | 2.0 | 4.0 | 4.0 | 2.7 | 1.3 | 1.7 | 1.3 | 2.4 |
| GN-1 | 4.0 | 4.0 | 3.3 | 1.0 | 1.0 | 2.0 | 1.7 | 2.4 |
| MIDLAWN | 3.3 | 4.0 | 2.0 | 1.0 | 1.7 | 2.0 | 1.7 | 2.2 |
| MS-CHOICE | 2.7 | 4.0 | 3.0 | 1.3 | 1.0 | 2.0 | 1.7 | 2.2 |
| PATRIOT | 2.3 | 4.0 | 3.3 | 1.7 | 1.0 | 1.0 | 1.3 | 2.1 |
| AUSSIE GREEN | 2.3 | 4.0 | 2.7 | 1.0 | 1.3 | 1.0 | 1.0 | 1.9 |
| LSD VALUE | 0.9 | 0.5 | 1.0 | 0.9 | 0.8 | 1.5 | 0.8 | 0.4 |
| C.V. (%) | 16.4 | 7.6 | 20.1 | 30.9 | 34.1 | 47.8 | 32.9 | 23.9 |

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 25A.

SEEDHEAD RATINGS OF BERMUDAGRASS CULTIVARS 1/
2004 DATA

SEEDHEAD RATINGS 1-9; 9=NONE 2/

| NAME | AZ1 | CA7 | NM1 | OK1 | SC1 | TX2 | TX4 | VA1 | VA4 | MEAN |
|---------------------|------|------|------|-----|------|------|------|------|------|------|
| TIFT NO. 3 | 2.3 | 7.0 | 2.3 | 8.0 | 7.7 | 9.0 | 9.0 | 6.3 | 7.7 | 6.6 |
| ASHMORE | 4.0 | 3.0 | 3.3 | 9.0 | 9.0 | 8.7 | 8.3 | 3.0 | 8.0 | 6.3 |
| AUSSIE GREEN | 2.7 | 5.0 | 5.0 | 5.7 | 8.0 | 6.3 | 8.0 | 6.7 | 8.0 | 6.1 |
| TIFT NO. 4 | 4.3 | 5.0 | 3.7 | 8.7 | 4.7 | 8.7 | 8.7 | 5.0 | 5.7 | 6.0 |
| TIFWAY | 2.3 | 4.0 | 2.7 | 9.0 | 6.3 | 9.0 | 9.0 | 4.3 | 7.7 | 6.0 |
| GN-1 | 2.0 | 2.0 | 5.3 | 8.0 | 7.0 | 8.0 | 8.0 | 6.0 | 7.3 | 6.0 |
| OKC 70-18 | 2.3 | 2.0 | 4.7 | 7.0 | 6.7 | 7.7 | 8.0 | 6.7 | 7.0 | 5.8 |
| MIDLAWN | 2.7 | 2.3 | 2.0 | 9.0 | 7.0 | 8.7 | 9.0 | 3.3 | 7.7 | 5.7 |
| PREMIER (OR 2002) | 2.0 | 4.0 | 7.0 | 6.0 | 8.3 | 6.3 | 5.7 | 3.7 | 8.0 | 5.7 |
| TIFSPORT | 1.0 | 4.0 | 1.7 | 9.0 | 5.3 | 9.0 | 8.7 | 4.3 | 7.7 | 5.6 |
| NUMEX SAHARA | 2.3 | 4.0 | 5.7 | 5.0 | 5.0 | 7.0 | 6.3 | 8.3 | 5.7 | 5.5 |
| PATRIOT | 1.0 | 2.0 | 2.3 | 6.7 | 9.0 | 8.7 | 8.0 | 3.7 | 8.0 | 5.5 |
| PANAMA | 2.7 | 5.0 | 6.0 | 5.3 | 4.7 | 5.0 | 5.3 | 8.7 | 6.3 | 5.4 |
| SR 9554 | 2.5 | 3.3 | 6.0 | 5.3 | 5.7 | 6.0 | 5.7 | 8.3 | 6.0 | 5.4 |
| MOHAWK | 2.3 | 4.0 | 5.7 | 5.0 | 5.7 | 4.7 | 5.3 | 9.0 | 7.0 | 5.4 |
| YUKON | 2.5 | 2.0 | 4.0 | 6.3 | 7.0 | 6.7 | 7.0 | 6.7 | 6.3 | 5.4 |
| ARIZONA COMMON | 2.3 | 3.0 | 4.7 | 5.0 | 4.7 | 7.0 | 7.0 | 8.3 | 6.3 | 5.4 |
| CIS-CD6 | 2.7 | 3.0 | 6.7 | 5.7 | 5.7 | 5.3 | 5.7 | 8.3 | 5.3 | 5.4 |
| SUNDEVIL II | 3.3 | 3.0 | 7.7 | 5.3 | 5.0 | 5.0 | 5.3 | 8.7 | 5.0 | 5.4 |
| CELEBRATION | 4.3 | 2.7 | 2.0 | 8.3 | 5.3 | 5.0 | 7.0 | 6.7 | 6.7 | 5.3 |
| FMC-6 | 2.3 | 3.0 | 5.7 | 5.3 | 7.3 | 5.0 | 5.3 | 8.3 | 5.7 | 5.3 |
| LAPALOMA (SRX 9500) | 2.0 | 3.3 | 6.7 | 5.3 | 4.7 | 5.3 | 5.3 | 9.0 | 6.3 | 5.3 |
| SWI-1003 | 3.7 | 6.7 | 4.7 | 5.7 | 3.3 | 6.0 | 6.0 | 6.3 | 5.7 | 5.3 |
| SWI-1041 | 3.3 | 4.0 | 2.7 | 6.0 | 6.3 | 6.7 | 7.0 | 6.0 | 6.0 | 5.3 |
| SWI-1014 | 2.7 | 5.0 | 3.3 | 6.3 | 5.3 | 7.0 | 7.0 | 4.7 | 6.7 | 5.3 |
| PRINCESS 77 | 2.0 | 2.7 | 7.3 | 5.7 | 3.0 | 7.3 | 7.3 | 7.3 | 5.0 | 5.3 |
| SWI-1046 | 4.3 | 4.3 | 5.0 | 5.7 | 4.3 | 7.3 | 7.0 | 3.7 | 6.0 | 5.3 |
| MS-CHOICE | 1.5 | 3.7 | 5.0 | 9.0 | 8.0 | 6.0 | 6.3 | 1.0 | 7.0 | 5.3 |
| SWI-1001 | 1.7 | 5.0 | 5.3 | 6.0 | 4.7 | 5.7 | 5.0 | 8.0 | 6.0 | 5.3 |
| SOUTHERN STAR | 3.3 | 2.3 | 7.3 | 5.3 | 4.3 | 5.7 | 5.3 | 8.7 | 5.0 | 5.3 |
| RIVIERA | 2.3 | 4.0 | 6.3 | 6.0 | 5.7 | 5.7 | 5.3 | 5.7 | 6.0 | 5.2 |
| SUNSTAR | 2.3 | 5.3 | 4.7 | 5.3 | 6.0 | 5.0 | 5.7 | 5.0 | 7.3 | 5.2 |
| TRANSCONTINENTAL | 4.0 | 2.0 | 5.3 | 5.0 | 4.3 | 5.3 | 5.7 | 8.7 | 6.0 | 5.1 |
| B-14 | 2.3 | 2.0 | 7.0 | 5.0 | 6.0 | 5.3 | 5.0 | 5.7 | 6.3 | 5.0 |
| SWI-1012 | 2.3 | 3.7 | 4.0 | 6.0 | 4.0 | 6.7 | 6.7 | 4.3 | 6.7 | 4.9 |
| TIFT NO. 1 | 3.3 | 2.0 | 3.3 | 5.7 | 5.0 | 6.7 | 6.7 | 5.7 | 6.0 | 4.9 |
| CIS-CD5 | 3.0 | 2.0 | 6.0 | 5.7 | 4.3 | 5.7 | 5.3 | 7.7 | 4.7 | 4.9 |
| CIS-CD7 | 3.0 | 2.0 | 6.3 | 5.3 | 3.7 | 6.0 | 5.3 | 7.0 | 5.3 | 4.9 |
| TIFT NO. 2 | 3.3 | 3.0 | 2.7 | 6.0 | 3.7 | 7.3 | 7.3 | 4.3 | 6.3 | 4.9 |
| SUNBIRD (PST-R68A) | 2.7 | 2.0 | 6.0 | 5.3 | 5.0 | 5.0 | 5.0 | 7.3 | 5.0 | 4.8 |
| SWI-1045 | 2.3 | 6.0 | 1.7 | 6.0 | 3.7 | 7.0 | 6.7 | 4.3 | 5.3 | 4.8 |
| SWI-1044 | 2.3 | 3.0 | 4.3 | 5.7 | 4.7 | 4.7 | 5.0 | 6.0 | 5.7 | 4.6 |
| LSD VALUE | 1.1 | 0.8 | 2.5 | 0.7 | 1.7 | 1.2 | 1.2 | 2.4 | 1.3 | 0.5 |
| C.V. (%) | 26.0 | 14.4 | 32.3 | 7.1 | 18.5 | 11.3 | 11.5 | 24.3 | 12.6 | 17.9 |

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 25B.

SEEDHEAD RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
2004 DATA

| NAME | SEEDHEAD RATINGS 1-9; 9=NONE 2/ | | | | | | | | | |
|---------------------|---------------------------------|------|------|-----|------|------|------|------|------|------|
| | AZ1 | CA7 | NM1 | OK1 | SC1 | TX2 | TX4 | VA1 | VA4 | MEAN |
| NUMEX SAHARA | 2.3 | 4.0 | 5.7 | 5.0 | 5.0 | 7.0 | 6.3 | 8.3 | 5.7 | 5.5 |
| PANAMA | 2.7 | 5.0 | 6.0 | 5.3 | 4.7 | 5.0 | 5.3 | 8.7 | 6.3 | 5.4 |
| SR 9554 | 2.5 | 3.3 | 6.0 | 5.3 | 5.7 | 6.0 | 5.7 | 8.3 | 6.0 | 5.4 |
| MOHAWK | 2.3 | 4.0 | 5.7 | 5.0 | 5.7 | 4.7 | 5.3 | 9.0 | 7.0 | 5.4 |
| YUKON | 2.5 | 2.0 | 4.0 | 6.3 | 7.0 | 6.7 | 7.0 | 6.7 | 6.3 | 5.4 |
| ARIZONA COMMON | 2.3 | 3.0 | 4.7 | 5.0 | 4.7 | 7.0 | 7.0 | 8.3 | 6.3 | 5.4 |
| CIS-CD6 | 2.7 | 3.0 | 6.7 | 5.7 | 5.7 | 5.3 | 5.7 | 8.3 | 5.3 | 5.4 |
| SUNDEVIL II | 3.3 | 3.0 | 7.7 | 5.3 | 5.0 | 5.0 | 5.3 | 8.7 | 5.0 | 5.4 |
| FMC-6 | 2.3 | 3.0 | 5.7 | 5.3 | 7.3 | 5.0 | 5.3 | 8.3 | 5.7 | 5.3 |
| LAPALOMA (SRX 9500) | 2.0 | 3.3 | 6.7 | 5.3 | 4.7 | 5.3 | 5.3 | 9.0 | 6.3 | 5.3 |
| SWI-1003 | 3.7 | 6.7 | 4.7 | 5.7 | 3.3 | 6.0 | 6.0 | 6.3 | 5.7 | 5.3 |
| SWI-1041 | 3.3 | 4.0 | 2.7 | 6.0 | 6.3 | 6.7 | 7.0 | 6.0 | 6.0 | 5.3 |
| SWI-1014 | 2.7 | 5.0 | 3.3 | 6.3 | 5.3 | 7.0 | 7.0 | 4.7 | 6.7 | 5.3 |
| PRINCESS 77 | 2.0 | 2.7 | 7.3 | 5.7 | 3.0 | 7.3 | 7.3 | 7.3 | 5.0 | 5.3 |
| SWI-1046 | 4.3 | 4.3 | 5.0 | 5.7 | 4.3 | 7.3 | 7.0 | 3.7 | 6.0 | 5.3 |
| SWI-1001 | 1.7 | 5.0 | 5.3 | 6.0 | 4.7 | 5.7 | 5.0 | 8.0 | 6.0 | 5.3 |
| SOUTHERN STAR | 3.3 | 2.3 | 7.3 | 5.3 | 4.3 | 5.7 | 5.3 | 8.7 | 5.0 | 5.3 |
| RIVIERA | 2.3 | 4.0 | 6.3 | 6.0 | 5.7 | 5.7 | 5.3 | 5.7 | 6.0 | 5.2 |
| SUNSTAR | 2.3 | 5.3 | 4.7 | 5.3 | 6.0 | 5.0 | 5.7 | 5.0 | 7.3 | 5.2 |
| TRANSCONTINENTAL | 4.0 | 2.0 | 5.3 | 5.0 | 4.3 | 5.3 | 5.7 | 8.7 | 6.0 | 5.1 |
| B-14 | 2.3 | 2.0 | 7.0 | 5.0 | 6.0 | 5.3 | 5.0 | 5.7 | 6.3 | 5.0 |
| SWI-1012 | 2.3 | 3.7 | 4.0 | 6.0 | 4.0 | 6.7 | 6.7 | 4.3 | 6.7 | 4.9 |
| TIFT NO. 1 | 3.3 | 2.0 | 3.3 | 5.7 | 5.0 | 6.7 | 6.7 | 5.7 | 6.0 | 4.9 |
| CIS-CD5 | 3.0 | 2.0 | 6.0 | 5.7 | 4.3 | 5.7 | 5.3 | 7.7 | 4.7 | 4.9 |
| CIS-CD7 | 3.0 | 2.0 | 6.3 | 5.3 | 3.7 | 6.0 | 5.3 | 7.0 | 5.3 | 4.9 |
| TIFT NO. 2 | 3.3 | 3.0 | 2.7 | 6.0 | 3.7 | 7.3 | 7.3 | 4.3 | 6.3 | 4.9 |
| SUNBIRD (PST-R68A) | 2.7 | 2.0 | 6.0 | 5.3 | 5.0 | 5.0 | 5.0 | 7.3 | 5.0 | 4.8 |
| SWI-1045 | 2.3 | 6.0 | 1.7 | 6.0 | 3.7 | 7.0 | 6.7 | 4.3 | 5.3 | 4.8 |
| SWI-1044 | 2.3 | 3.0 | 4.3 | 5.7 | 4.7 | 4.7 | 5.0 | 6.0 | 5.7 | 4.6 |
| LSD VALUE | 1.2 | 0.6 | 2.6 | 0.8 | 1.7 | 1.2 | 1.2 | 2.7 | 1.4 | 0.5 |
| C.V. (%) | 27.5 | 11.6 | 31.1 | 8.8 | 21.9 | 12.3 | 12.6 | 24.0 | 14.7 | 19.7 |

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 25C. SEEDHEAD RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
2004 DATA

| NAME | SEEDHEAD RATINGS 1-9; 9=NONE 2/ | | | | | | | | | |
|-------------------|---------------------------------|------|------|-----|------|-----|-----|------|-----|------|
| | AZ1 | CA7 | NM1 | OK1 | SC1 | TX2 | TX4 | VA1 | VA4 | MEAN |
| TIFT NO. 3 | 2.3 | 7.0 | 2.3 | 8.0 | 7.7 | 9.0 | 9.0 | 6.3 | 7.7 | 6.6 |
| ASHMORE | 4.0 | 3.0 | 3.3 | 9.0 | 9.0 | 8.7 | 8.3 | 3.0 | 8.0 | 6.3 |
| AUSSIE GREEN | 2.7 | 5.0 | 5.0 | 5.7 | 8.0 | 6.3 | 8.0 | 6.7 | 8.0 | 6.1 |
| TIFT NO. 4 | 4.3 | 5.0 | 3.7 | 8.7 | 4.7 | 8.7 | 8.7 | 5.0 | 5.7 | 6.0 |
| TIFWAY | 2.3 | 4.0 | 2.7 | 9.0 | 6.3 | 9.0 | 9.0 | 4.3 | 7.7 | 6.0 |
| GN-1 | 2.0 | 2.0 | 5.3 | 8.0 | 7.0 | 8.0 | 8.0 | 6.0 | 7.3 | 6.0 |
| OKC 70-18 | 2.3 | 2.0 | 4.7 | 7.0 | 6.7 | 7.7 | 8.0 | 6.7 | 7.0 | 5.8 |
| MIDLAWN | 2.7 | 2.3 | 2.0 | 9.0 | 7.0 | 8.7 | 9.0 | 3.3 | 7.7 | 5.7 |
| PREMIER (OR 2002) | 2.0 | 4.0 | 7.0 | 6.0 | 8.3 | 6.3 | 5.7 | 3.7 | 8.0 | 5.7 |
| TIFSPORT | 1.0 | 4.0 | 1.7 | 9.0 | 5.3 | 9.0 | 8.7 | 4.3 | 7.7 | 5.6 |
| PATRIOT | 1.0 | 2.0 | 2.3 | 6.7 | 9.0 | 8.7 | 8.0 | 3.7 | 8.0 | 5.5 |
| CELEBRATION | 4.3 | 2.7 | 2.0 | 8.3 | 5.3 | 5.0 | 7.0 | 6.7 | 6.7 | 5.3 |
| MS-CHOICE | 1.5 | 3.7 | 5.0 | 9.0 | 8.0 | 6.0 | 6.3 | 1.0 | 7.0 | 5.3 |
| LSD VALUE | 0.9 | 1.1 | 2.1 | 0.5 | 1.5 | 1.2 | 1.2 | 1.8 | 1.0 | 0.4 |
| C.V. (%) | 21.4 | 18.9 | 35.7 | 4.0 | 13.1 | 9.7 | 9.6 | 23.8 | 8.6 | 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 26A. SEEDHEAD RATINGS OF BERMUDAGRASS CULTIVARS
 AT FAYETTEVILLE, AR 1/
 2004 DATA
 SEEDHEAD RATINGS 1-9; 9=NONE 2/

| NAME | AUGUST | OCTOBER | NOVEMBER | MEAN |
|---------------------|--------|---------|----------|------|
| B-14 | 4.0 | 6.3 | 7.3 | 5.9 |
| SUNDEVIL II | 4.3 | 6.7 | 6.7 | 5.9 |
| SUNBIRD (PST-R68A) | 3.3 | 6.0 | 7.0 | 5.4 |
| ARIZONA COMMON | 3.7 | 5.7 | 6.7 | 5.3 |
| SOUTHERN STAR | 4.0 | 6.0 | 6.0 | 5.3 |
| CIS-CD5 | 4.7 | 4.3 | 5.7 | 4.9 |
| LAPALOMA (SRX 9500) | 3.7 | 4.7 | 6.3 | 4.9 |
| SUNSTAR | 3.7 | 4.7 | 6.0 | 4.8 |
| CIS-CD6 | 4.0 | 5.0 | 5.0 | 4.7 |
| PANAMA | 3.3 | 3.3 | 7.3 | 4.7 |
| CIS-CD7 | 3.3 | 4.3 | 5.7 | 4.4 |
| SR 9554 | 3.7 | 3.7 | 6.0 | 4.4 |
| MOHAWK | 3.3 | 3.0 | 6.3 | 4.2 |
| NUMEX SAHARA | 3.3 | 4.0 | 5.3 | 4.2 |
| TRANSCONTINENTAL | 4.0 | 3.3 | 5.0 | 4.1 |
| FMC-6 | 3.0 | 3.3 | 4.7 | 3.7 |
| TIFT NO. 1 | 4.0 | 4.3 | 2.3 | 3.6 |
| SWI-1001 | 3.3 | 3.0 | 3.3 | 3.2 |
| PRINCESS 77 | 4.0 | 2.3 | 3.0 | 3.1 |
| AUSSIE GREEN | 1.3 | 3.0 | 4.3 | 2.9 |
| SWI-1003 | 3.3 | 2.3 | 2.7 | 2.8 |
| SWI-1014 | 2.3 | 2.7 | 3.0 | 2.7 |
| SWI-1046 | 2.7 | 2.7 | 2.7 | 2.7 |
| RIVIERA | 3.0 | 1.7 | 3.0 | 2.6 |
| SWI-1041 | 2.3 | 2.0 | 3.3 | 2.6 |
| TIFT NO. 2 | 3.3 | 1.7 | 2.0 | 2.3 |
| TIFT NO. 4 | 4.0 | 2.0 | 1.0 | 2.3 |
| SWI-1012 | 2.3 | 2.0 | 2.3 | 2.2 |
| SWI-1045 | 2.3 | 1.7 | 2.7 | 2.2 |
| SWI-1044 | 2.7 | 1.7 | 1.7 | 2.0 |
| GN-1 | 2.0 | 2.0 | 1.3 | 1.8 |
| PREMIER (OR 2002) | 1.0 | 2.0 | 2.3 | 1.8 |
| CELEBRATION | 1.7 | 2.0 | 1.3 | 1.7 |
| PATRIOT | 1.0 | 1.7 | 1.7 | 1.4 |
| TIFT NO. 3 | 1.7 | 1.3 | 1.3 | 1.4 |
| TIFWAY | 2.0 | 1.3 | 1.0 | 1.4 |
| YUKON | 1.0 | 1.7 | 1.3 | 1.3 |
| ASHMORE | 1.0 | 1.0 | 1.0 | 1.0 |
| MIDLAWN | 1.0 | 1.0 | 1.0 | 1.0 |
| MS-CHOICE | 1.0 | 1.0 | 1.0 | 1.0 |
| OKC 70-18 | 1.0 | 1.0 | 1.0 | 1.0 |
| TIFSPORT | 1.0 | 1.0 | 1.0 | 1.0 |
| LSD VALUE | 0.9 | 1.2 | 1.5 | 0.7 |
| C.V. (%) | 21.3 | 27.6 | 27.8 | 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 26B. SEEDHEAD RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS
 AT FAYETTEVILLE, AR 1/
 2004 DATA
 SEEDHEAD RATINGS 1-9; 9=NONE 2/

| NAME | AUGUST | OCTOBER | NOVEMBER | MEAN |
|---------------------|--------|---------|----------|------|
| B-14 | 4.0 | 6.3 | 7.3 | 5.9 |
| SUNDEVIL II | 4.3 | 6.7 | 6.7 | 5.9 |
| SUNBIRD (PST-R68A) | 3.3 | 6.0 | 7.0 | 5.4 |
| ARIZONA COMMON | 3.7 | 5.7 | 6.7 | 5.3 |
| SOUTHERN STAR | 4.0 | 6.0 | 6.0 | 5.3 |
| CIS-CD5 | 4.7 | 4.3 | 5.7 | 4.9 |
| LAPALOMA (SRX 9500) | 3.7 | 4.7 | 6.3 | 4.9 |
| SUNSTAR | 3.7 | 4.7 | 6.0 | 4.8 |
| CIS-CD6 | 4.0 | 5.0 | 5.0 | 4.7 |
| PANAMA | 3.3 | 3.3 | 7.3 | 4.7 |
| CIS-CD7 | 3.3 | 4.3 | 5.7 | 4.4 |
| SR 9554 | 3.7 | 3.7 | 6.0 | 4.4 |
| MOHAWK | 3.3 | 3.0 | 6.3 | 4.2 |
| NUMEX SAHARA | 3.3 | 4.0 | 5.3 | 4.2 |
| TRANSCONTINENTAL | 4.0 | 3.3 | 5.0 | 4.1 |
| FMC-6 | 3.0 | 3.3 | 4.7 | 3.7 |
| TIFT NO. 1 | 4.0 | 4.3 | 2.3 | 3.6 |
| SWI-1001 | 3.3 | 3.0 | 3.3 | 3.2 |
| PRINCESS 77 | 4.0 | 2.3 | 3.0 | 3.1 |
| SWI-1003 | 3.3 | 2.3 | 2.7 | 2.8 |
| SWI-1014 | 2.3 | 2.7 | 3.0 | 2.7 |
| SWI-1046 | 2.7 | 2.7 | 2.7 | 2.7 |
| RIVIERA | 3.0 | 1.7 | 3.0 | 2.6 |
| SWI-1041 | 2.3 | 2.0 | 3.3 | 2.6 |
| TIFT NO. 2 | 3.3 | 1.7 | 2.0 | 2.3 |
| SWI-1012 | 2.3 | 2.0 | 2.3 | 2.2 |
| SWI-1045 | 2.3 | 1.7 | 2.7 | 2.2 |
| SWI-1044 | 2.7 | 1.7 | 1.7 | 2.0 |
| YUKON | 1.0 | 1.7 | 1.3 | 1.3 |
| LSD VALUE | 0.9 | 1.5 | 1.7 | 0.8 |
| C.V. (%) | 16.9 | 26.6 | 24.4 | 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 26C. SEEDHEAD RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
 AT FAYETTEVILLE, AR 1/
 2004 DATA
 SEEDHEAD RATINGS 1-9; 9=NONE 2/

| NAME | AUGUST | OCTOBER | NOVEMBER | MEAN |
|-------------------|--------|---------|----------|------|
| AUSSIE GREEN | 1.3 | 3.0 | 4.3 | 2.9 |
| TIFT NO. 4 | 4.0 | 2.0 | 1.0 | 2.3 |
| GN-1 | 2.0 | 2.0 | 1.3 | 1.8 |
| PREMIER (OR 2002) | 1.0 | 2.0 | 2.3 | 1.8 |
| CELEBRATION | 1.7 | 2.0 | 1.3 | 1.7 |
| PATRIOT | 1.0 | 1.7 | 1.7 | 1.4 |
| TIFT NO. 3 | 1.7 | 1.3 | 1.3 | 1.4 |
| TIFWAY | 2.0 | 1.3 | 1.0 | 1.4 |
| ASHMORE | 1.0 | 1.0 | 1.0 | 1.0 |
| MIDLAWN | 1.0 | 1.0 | 1.0 | 1.0 |
| MS-CHOICE | 1.0 | 1.0 | 1.0 | 1.0 |
| OKC 70-18 | 1.0 | 1.0 | 1.0 | 1.0 |
| TIFSPORT | 1.0 | 1.0 | 1.0 | 1.0 |
| LSD VALUE | 1.1 | 0.6 | 0.7 | 0.5 |
| C.V. (%) | 42.6 | 24.9 | 31.7 | 20.0 |

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 27A. SEEDHEAD RATINGS OF BERMUDAGRASS CULTIVARS
AT CARBONDALE, IL 1/
2004 DATA
SEEDHEAD RATINGS 1-9; 9=NONE 2/

| NAME | SPRING | SUMMER | FALL | MEAN |
|---------------------|--------|--------|------|------|
| PATRIOT | 9.0 | 9.0 | 1.3 | 6.4 |
| TIFT NO. 2 | 9.0 | 9.0 | 1.0 | 6.3 |
| MS-CHOICE | 9.0 | 8.3 | 1.3 | 6.2 |
| CELEBRATION | 9.0 | 3.0 | 6.3 | 6.1 |
| ASHMORE | 8.3 | 8.7 | 1.0 | 6.0 |
| TIFT NO. 3 | 9.0 | 4.7 | 3.3 | 5.7 |
| TIFWAY | 9.0 | 6.7 | 1.3 | 5.7 |
| SWI-1046 | 9.0 | 6.3 | 1.3 | 5.6 |
| SWI-1045 | 9.0 | 1.3 | 5.7 | 5.3 |
| YUKON | 9.0 | 2.0 | 5.0 | 5.3 |
| CIS-CD7 | 4.7 | 2.7 | 8.3 | 5.2 |
| SWI-1041 | 8.3 | 5.0 | 2.3 | 5.2 |
| AUSSIE GREEN | 9.0 | 5.0 | 1.3 | 5.1 |
| PREMIER (OR 2002) | 7.0 | 7.0 | 1.3 | 5.1 |
| OKC 70-18 | 8.7 | 5.0 | 1.3 | 5.0 |
| SWI-1012 | 7.7 | 2.0 | 5.3 | 5.0 |
| GN-1 | 8.7 | 5.0 | 1.0 | 4.9 |
| SUNSTAR | 4.7 | 3.0 | 7.0 | 4.9 |
| SWI-1014 | 7.3 | 1.3 | 6.0 | 4.9 |
| TIFSPORT | 9.0 | 4.7 | 1.0 | 4.9 |
| MIDLAWN | 9.0 | 4.3 | 1.0 | 4.8 |
| PRINCESS 77 | 9.0 | 1.0 | 4.0 | 4.7 |
| RIVIERA | 6.3 | 2.0 | 5.7 | 4.7 |
| B-14 | 3.7 | 1.0 | 9.0 | 4.6 |
| SOUTHERN STAR | 5.0 | 2.3 | 6.0 | 4.4 |
| SUNBIRD (PST-R68A) | 1.7 | 3.3 | 8.0 | 4.3 |
| SWI-1003 | 9.0 | 1.0 | 3.0 | 4.3 |
| TIFT NO. 1 | 9.0 | 3.0 | 1.0 | 4.3 |
| TRANSCONTINENTAL | 3.0 | 2.3 | 7.7 | 4.3 |
| TIFT NO. 4 | 9.0 | 2.7 | 1.0 | 4.2 |
| FMC-6 | 2.3 | 1.3 | 8.7 | 4.1 |
| SUNDEVIL II | 3.0 | 1.3 | 8.0 | 4.1 |
| SWI-1044 | 6.0 | 3.0 | 3.3 | 4.1 |
| CIS-CD5 | 3.3 | 1.0 | 7.7 | 4.0 |
| MOHAWK | 3.0 | 1.0 | 8.0 | 4.0 |
| NUMEX SAHARA | 1.7 | 1.0 | 9.0 | 3.9 |
| PANAMA | 2.0 | 1.3 | 8.0 | 3.8 |
| SWI-1001 | 2.0 | 2.3 | 5.7 | 3.3 |
| CIS-CD6 | 1.7 | 1.3 | 6.3 | 3.1 |
| LAPALOMA (SRX 9500) | 2.0 | 1.3 | 6.0 | 3.1 |
| SR 9554 | 2.3 | 1.0 | 6.0 | 3.1 |
| ARIZONA COMMON | 2.0 | 5.0 | 1.0 | 2.7 |
| LSD VALUE | 1.6 | 1.5 | 2.8 | 1.2 |
| C.V. (%) | 17.6 | 29.4 | 40.9 | 16.2 |

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 27B. SEEDHEAD RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS
 AT CARBONDALE, IL 1/
 2004 DATA
 SEEDHEAD RATINGS 1-9; 9=NONE 2/

| NAME | SPRING | SUMMER | FALL | MEAN |
|---------------------|--------|--------|------|------|
| TIFT NO. 2 | 9.0 | 9.0 | 1.0 | 6.3 |
| SWI-1046 | 9.0 | 6.3 | 1.3 | 5.6 |
| SWI-1045 | 9.0 | 1.3 | 5.7 | 5.3 |
| YUKON | 9.0 | 2.0 | 5.0 | 5.3 |
| CIS-CD7 | 4.7 | 2.7 | 8.3 | 5.2 |
| SWI-1041 | 8.3 | 5.0 | 2.3 | 5.2 |
| SWI-1012 | 7.7 | 2.0 | 5.3 | 5.0 |
| SUNSTAR | 4.7 | 3.0 | 7.0 | 4.9 |
| SWI-1014 | 7.3 | 1.3 | 6.0 | 4.9 |
| PRINCESS 77 | 9.0 | 1.0 | 4.0 | 4.7 |
| RIVIERA | 6.3 | 2.0 | 5.7 | 4.7 |
| B-14 | 3.7 | 1.0 | 9.0 | 4.6 |
| SOUTHERN STAR | 5.0 | 2.3 | 6.0 | 4.4 |
| SUNBIRD (PST-R68A) | 1.7 | 3.3 | 8.0 | 4.3 |
| SWI-1003 | 9.0 | 1.0 | 3.0 | 4.3 |
| TIFT NO. 1 | 9.0 | 3.0 | 1.0 | 4.3 |
| TRANSCONTINENTAL | 3.0 | 2.3 | 7.7 | 4.3 |
| FMC-6 | 2.3 | 1.3 | 8.7 | 4.1 |
| SUNDEVIL II | 3.0 | 1.3 | 8.0 | 4.1 |
| SWI-1044 | 6.0 | 3.0 | 3.3 | 4.1 |
| CIS-CD5 | 3.3 | 1.0 | 7.7 | 4.0 |
| MOHAWK | 3.0 | 1.0 | 8.0 | 4.0 |
| NUMEX SAHARA | 1.7 | 1.0 | 9.0 | 3.9 |
| PANAMA | 2.0 | 1.3 | 8.0 | 3.8 |
| SWI-1001 | 2.0 | 2.3 | 5.7 | 3.3 |
| CIS-CD6 | 1.7 | 1.3 | 6.3 | 3.1 |
| LAPALOMA (SRX 9500) | 2.0 | 1.3 | 6.0 | 3.1 |
| SR 9554 | 2.3 | 1.0 | 6.0 | 3.1 |
| ARIZONA COMMON | 2.0 | 5.0 | 1.0 | 2.7 |
| LSD VALUE | 1.9 | 1.5 | 3.5 | 1.5 |
| C.V. (%) | 25.0 | 42.0 | 36.9 | 19.1 |

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 27C. SEEDHEAD RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
 AT CARBONDALE, IL 1/
 2004 DATA
 SEEDHEAD RATINGS 1-9; 9=NONE 2/

| NAME | SPRING | SUMMER | FALL | MEAN |
|-------------------|--------|--------|------|------|
| PATRIOT | 9.0 | 9.0 | 1.3 | 6.4 |
| MS-CHOICE | 9.0 | 8.3 | 1.3 | 6.2 |
| CELEBRATION | 9.0 | 3.0 | 6.3 | 6.1 |
| ASHMORE | 8.3 | 8.7 | 1.0 | 6.0 |
| TIFT NO. 3 | 9.0 | 4.7 | 3.3 | 5.7 |
| TIFWAY | 9.0 | 6.7 | 1.3 | 5.7 |
| AUSSIE GREEN | 9.0 | 5.0 | 1.3 | 5.1 |
| PREMIER (OR 2002) | 7.0 | 7.0 | 1.3 | 5.1 |
| OKC 70-18 | 8.7 | 5.0 | 1.3 | 5.0 |
| GN-1 | 8.7 | 5.0 | 1.0 | 4.9 |
| TIFSPORT | 9.0 | 4.7 | 1.0 | 4.9 |
| MIDLAWN | 9.0 | 4.3 | 1.0 | 4.8 |
| TIFT NO. 4 | 9.0 | 2.7 | 1.0 | 4.2 |
| LSD VALUE | 0.7 | 1.6 | 1.7 | 1.0 |
| C.V. (%) | 4.5 | 17.9 | 59.4 | 10.2 |

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 28A. SEEDHEAD RATINGS OF BERMUDAGRASS CULTIVARS
 AT WICHITA, KS 1/
 2004 DATA
 SEEDHEAD RATINGS 1-9; 9=NONE 2/

| NAME | SPRING | SUMMER | FALL | MEAN |
|---------------------|--------|--------|------|------|
| MS-CHOICE | 9.0 | 8.7 | 7.7 | 8.4 |
| MIDLAWN | 9.0 | 8.3 | 7.7 | 8.3 |
| TIFSPORT | 9.0 | 8.0 | 8.0 | 8.3 |
| PATRIOT | 8.7 | 8.3 | 7.0 | 8.0 |
| TIFWAY | 9.0 | 7.7 | 7.3 | 8.0 |
| YUKON | 9.0 | 8.0 | 7.0 | 8.0 |
| TIFT NO. 4 | 9.0 | 6.7 | 7.7 | 7.8 |
| TIFT NO. 3 | 9.0 | 7.7 | 6.3 | 7.7 |
| AUSSIE GREEN | 9.0 | 8.0 | 5.7 | 7.6 |
| OKC 70-18 | 8.7 | 8.0 | 6.0 | 7.6 |
| GN-1 | 9.0 | 7.7 | 5.0 | 7.2 |
| ASHMORE | 7.0 | 7.3 | 7.0 | 7.1 |
| SWI-1012 | 8.7 | 7.3 | 5.3 | 7.1 |
| SWI-1014 | 9.0 | 7.7 | 4.7 | 7.1 |
| SWI-1045 | 9.0 | 7.0 | 5.3 | 7.1 |
| FMC-6 | 8.7 | 7.3 | 5.0 | 7.0 |
| PREMIER (OR 2002) | 8.0 | 8.0 | 4.7 | 6.9 |
| SWI-1044 | 7.3 | 7.7 | 5.7 | 6.9 |
| TIFT NO. 1 | 9.0 | 6.7 | 5.0 | 6.9 |
| CELEBRATION | 9.0 | 7.3 | 4.0 | 6.8 |
| SWI-1041 | 9.0 | 6.3 | 4.7 | 6.7 |
| SWI-1046 | 9.0 | 7.0 | 4.0 | 6.7 |
| MOHAWK | 7.0 | 7.7 | 5.0 | 6.6 |
| SWI-1001 | 7.7 | 7.3 | 4.7 | 6.6 |
| SUNSTAR | 7.0 | 7.3 | 5.0 | 6.4 |
| NUMEX SAHARA | 7.0 | 7.0 | 5.0 | 6.3 |
| RIVIERA | 7.3 | 7.0 | 4.7 | 6.3 |
| PRINCESS 77 | 9.0 | 6.3 | 3.3 | 6.2 |
| TIFT NO. 2 | 9.0 | 5.7 | 4.0 | 6.2 |
| TRANSCONTINENTAL | 7.3 | 6.7 | 4.7 | 6.2 |
| PANAMA | 6.7 | 7.3 | 4.3 | 6.1 |
| SR 9554 | 7.3 | 7.0 | 4.0 | 6.1 |
| SWI-1003 | 8.3 | 6.0 | 4.0 | 6.1 |
| ARIZONA COMMON | 7.0 | 7.0 | 3.7 | 5.9 |
| CIS-CD7 | 6.3 | 6.7 | 4.7 | 5.9 |
| LAPALOMA (SRX 9500) | 6.3 | 7.0 | 4.3 | 5.9 |
| B-14 | 6.3 | 7.0 | 4.0 | 5.8 |
| CIS-CD5 | 6.7 | 6.3 | 4.3 | 5.8 |
| SUNBIRD (PST-R68A) | 5.7 | 6.7 | 4.7 | 5.7 |
| SOUTHERN STAR | 7.0 | 6.7 | 3.0 | 5.6 |
| CIS-CD6 | 5.3 | 7.0 | 4.0 | 5.4 |
| SUNDEVIL II | 6.3 | 6.7 | 3.3 | 5.4 |
| LSD VALUE | 1.0 | 0.7 | 1.7 | 0.7 |
| C.V. (%) | 8.0 | 6.1 | 20.5 | 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 28B. SEEDHEAD RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS
 AT WICHITA, KS 1/
 2004 DATA
 SEEDHEAD RATINGS 1-9; 9=NONE 2/

| NAME | SPRING | SUMMER | FALL | MEAN |
|---------------------|--------|--------|------|------|
| YUKON | 9.0 | 8.0 | 7.0 | 8.0 |
| SWI-1012 | 8.7 | 7.3 | 5.3 | 7.1 |
| SWI-1014 | 9.0 | 7.7 | 4.7 | 7.1 |
| SWI-1045 | 9.0 | 7.0 | 5.3 | 7.1 |
| FMC-6 | 8.7 | 7.3 | 5.0 | 7.0 |
| SWI-1044 | 7.3 | 7.7 | 5.7 | 6.9 |
| TIFT NO. 1 | 9.0 | 6.7 | 5.0 | 6.9 |
| SWI-1041 | 9.0 | 6.3 | 4.7 | 6.7 |
| SWI-1046 | 9.0 | 7.0 | 4.0 | 6.7 |
| MOHAWK | 7.0 | 7.7 | 5.0 | 6.6 |
| SWI-1001 | 7.7 | 7.3 | 4.7 | 6.6 |
| SUNSTAR | 7.0 | 7.3 | 5.0 | 6.4 |
| NUMEX SAHARA | 7.0 | 7.0 | 5.0 | 6.3 |
| RIVIERA | 7.3 | 7.0 | 4.7 | 6.3 |
| PRINCESS 77 | 9.0 | 6.3 | 3.3 | 6.2 |
| TIFT NO. 2 | 9.0 | 5.7 | 4.0 | 6.2 |
| TRANSCONTINENTAL | 7.3 | 6.7 | 4.7 | 6.2 |
| PANAMA | 6.7 | 7.3 | 4.3 | 6.1 |
| SR 9554 | 7.3 | 7.0 | 4.0 | 6.1 |
| SWI-1003 | 8.3 | 6.0 | 4.0 | 6.1 |
| ARIZONA COMMON | 7.0 | 7.0 | 3.7 | 5.9 |
| CIS-CD7 | 6.3 | 6.7 | 4.7 | 5.9 |
| LAPALOMA (SRX 9500) | 6.3 | 7.0 | 4.3 | 5.9 |
| B-14 | 6.3 | 7.0 | 4.0 | 5.8 |
| CIS-CD5 | 6.7 | 6.3 | 4.3 | 5.8 |
| SUNBIRD (PST-R68A) | 5.7 | 6.7 | 4.7 | 5.7 |
| SOUTHERN STAR | 7.0 | 6.7 | 3.0 | 5.6 |
| CIS-CD6 | 5.3 | 7.0 | 4.0 | 5.4 |
| SUNDEVIL II | 6.3 | 6.7 | 3.3 | 5.4 |
| LSD VALUE | 1.1 | 0.7 | 2.5 | 0.8 |
| C.V. (%) | 9.5 | 6.4 | 23.6 | 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 28C. SEEDHEAD RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
 AT WICHITA, KS 1/
 2004 DATA
 SEEDHEAD RATINGS 1-9; 9=NONE 2/

| NAME | SPRING | SUMMER | FALL | MEAN |
|-------------------|--------|--------|------|------|
| MS-CHOICE | 9.0 | 8.7 | 7.7 | 8.4 |
| MIDLAWN | 9.0 | 8.3 | 7.7 | 8.3 |
| TIFSPORT | 9.0 | 8.0 | 8.0 | 8.3 |
| PATRIOT | 8.7 | 8.3 | 7.0 | 8.0 |
| TIFWAY | 9.0 | 7.7 | 7.3 | 8.0 |
| TIFT NO. 4 | 9.0 | 6.7 | 7.7 | 7.8 |
| TIFT NO. 3 | 9.0 | 7.7 | 6.3 | 7.7 |
| AUSSIE GREEN | 9.0 | 8.0 | 5.7 | 7.6 |
| OKC 70-18 | 8.7 | 8.0 | 6.0 | 7.6 |
| GN-1 | 9.0 | 7.7 | 5.0 | 7.2 |
| ASHMORE | 7.0 | 7.3 | 7.0 | 7.1 |
| PREMIER (OR 2002) | 8.0 | 8.0 | 4.7 | 6.9 |
| CELEBRATION | 9.0 | 7.3 | 4.0 | 6.8 |
| LSD VALUE | 0.3 | 0.8 | 1.6 | 0.5 |
| C.V. (%) | 2.5 | 5.6 | 14.8 | 4.0 |

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 29A. SEEDHEAD RATINGS OF BERMUDAGRASS CULTIVARS
 AT MISS. ST., MS 1/
 2004 DATA
 SEEDHEAD RATINGS 1-9; 9=NONE 2/

| NAME | SPRING | SUMMER | FALL | MEAN |
|---------------------|--------|--------|------|------|
| MS-CHOICE | 9.0 | 9.0 | 9.0 | 9.0 |
| ASHMORE | 8.0 | 8.7 | 9.0 | 8.6 |
| TIFSPORT | 7.0 | 9.0 | 8.3 | 8.1 |
| TIFWAY | 7.0 | 9.0 | 8.3 | 8.1 |
| GN-1 | 7.0 | 8.3 | 8.3 | 7.9 |
| MIDLAWN | 6.7 | 8.3 | 8.3 | 7.8 |
| PATRIOT | 6.7 | 8.7 | 8.0 | 7.8 |
| TIFT NO. 3 | 7.0 | 8.0 | 7.7 | 7.6 |
| OKC 70-18 | 6.0 | 7.7 | 8.7 | 7.4 |
| TIFT NO. 4 | 5.7 | 8.3 | 8.3 | 7.4 |
| AUSSIE GREEN | 6.7 | 8.3 | 7.0 | 7.3 |
| PREMIER (OR 2002) | 7.0 | 8.3 | 6.7 | 7.3 |
| RIVIERA | 6.7 | 8.0 | 7.0 | 7.2 |
| CIS-CD6 | 6.0 | 8.3 | 7.0 | 7.1 |
| SWI-1041 | 6.0 | 7.7 | 7.7 | 7.1 |
| CELEBRATION | 5.3 | 7.7 | 8.0 | 7.0 |
| SWI-1012 | 6.0 | 8.0 | 7.0 | 7.0 |
| SWI-1044 | 6.0 | 8.0 | 7.0 | 7.0 |
| SWI-1045 | 6.0 | 8.0 | 7.0 | 7.0 |
| TRANSCONTINENTAL | 6.0 | 8.0 | 7.0 | 7.0 |
| CIS-CD7 | 6.0 | 8.0 | 6.7 | 6.9 |
| PRINCESS 77 | 6.3 | 7.7 | 6.7 | 6.9 |
| SWI-1003 | 6.0 | 7.7 | 7.0 | 6.9 |
| TIFT NO. 1 | 6.0 | 8.0 | 6.7 | 6.9 |
| YUKON | 6.0 | 8.0 | 6.7 | 6.9 |
| B-14 | 6.0 | 8.0 | 6.3 | 6.8 |
| CIS-CD5 | 6.0 | 8.0 | 6.3 | 6.8 |
| LAPALOMA (SRX 9500) | 5.7 | 8.3 | 6.3 | 6.8 |
| SUNDEVIL II | 6.0 | 7.7 | 6.7 | 6.8 |
| SUNSTAR | 6.0 | 8.0 | 6.3 | 6.8 |
| SWI-1014 | 6.0 | 8.0 | 6.3 | 6.8 |
| SWI-1046 | 6.0 | 7.7 | 6.7 | 6.8 |
| TIFT NO. 2 | 5.7 | 7.7 | 7.0 | 6.8 |
| SOUTHERN STAR | 5.7 | 8.0 | 6.3 | 6.7 |
| SR 9554 | 6.0 | 7.7 | 6.3 | 6.7 |
| FMC-6 | 5.3 | 8.3 | 6.0 | 6.6 |
| PANAMA | 6.3 | 7.7 | 5.7 | 6.6 |
| SWI-1001 | 5.7 | 7.7 | 6.3 | 6.6 |
| NUMEX SAHARA | 5.7 | 8.0 | 5.7 | 6.4 |
| SUNBIRD (PST-R68A) | 5.7 | 7.7 | 6.0 | 6.4 |
| ARIZONA COMMON | 5.3 | 7.7 | 5.7 | 6.2 |
| MOHAWK | 5.0 | 7.7 | 6.0 | 6.2 |
| LSD VALUE | 0.6 | 1.0 | 0.8 | 0.4 |
| C.V. (%) | 6.7 | 5.8 | 7.9 | 3.9 |

- 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 29B. SEEDHEAD RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS
 AT MISS. ST., MS 1/
 2004 DATA
 SEEDHEAD RATINGS 1-9; 9=NONE 2/

| NAME | SPRING | SUMMER | FALL | MEAN |
|---------------------|--------|--------|------|------|
| RIVIERA | 6.7 | 8.0 | 7.0 | 7.2 |
| CIS-CD6 | 6.0 | 8.3 | 7.0 | 7.1 |
| SWI-1041 | 6.0 | 7.7 | 7.7 | 7.1 |
| SWI-1012 | 6.0 | 8.0 | 7.0 | 7.0 |
| SWI-1044 | 6.0 | 8.0 | 7.0 | 7.0 |
| SWI-1045 | 6.0 | 8.0 | 7.0 | 7.0 |
| TRANSCONTINENTAL | 6.0 | 8.0 | 7.0 | 7.0 |
| CIS-CD7 | 6.0 | 8.0 | 6.7 | 6.9 |
| PRINCESS 77 | 6.3 | 7.7 | 6.7 | 6.9 |
| SWI-1003 | 6.0 | 7.7 | 7.0 | 6.9 |
| TIFT NO. 1 | 6.0 | 8.0 | 6.7 | 6.9 |
| YUKON | 6.0 | 8.0 | 6.7 | 6.9 |
| B-14 | 6.0 | 8.0 | 6.3 | 6.8 |
| CIS-CD5 | 6.0 | 8.0 | 6.3 | 6.8 |
| LAPALOMA (SRX 9500) | 5.7 | 8.3 | 6.3 | 6.8 |
| SUNDEVIL II | 6.0 | 7.7 | 6.7 | 6.8 |
| SUNSTAR | 6.0 | 8.0 | 6.3 | 6.8 |
| SWI-1014 | 6.0 | 8.0 | 6.3 | 6.8 |
| SWI-1046 | 6.0 | 7.7 | 6.7 | 6.8 |
| TIFT NO. 2 | 5.7 | 7.7 | 7.0 | 6.8 |
| SOUTHERN STAR | 5.7 | 8.0 | 6.3 | 6.7 |
| SR 9554 | 6.0 | 7.7 | 6.3 | 6.7 |
| FMC-6 | 5.3 | 8.3 | 6.0 | 6.6 |
| PANAMA | 6.3 | 7.7 | 5.7 | 6.6 |
| SWI-1001 | 5.7 | 7.7 | 6.3 | 6.6 |
| NUMEX SAHARA | 5.7 | 8.0 | 5.7 | 6.4 |
| SUNBIRD (PST-R68A) | 5.7 | 7.7 | 6.0 | 6.4 |
| ARIZONA COMMON | 5.3 | 7.7 | 5.7 | 6.2 |
| MOHAWK | 5.0 | 7.7 | 6.0 | 6.2 |
| LSD VALUE | 1.1 | 1.5 | 1.0 | 0.6 |
| C.V. (%) | 7.5 | 5.3 | 8.1 | 4.3 |

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 29C. SEEDHEAD RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
 AT MISS. ST., MS 1/
 2004 DATA
 SEEDHEAD RATINGS 1-9; 9=NONE 2/

| NAME | SPRING | SUMMER | FALL | MEAN |
|-------------------|--------|--------|------|------|
| MS-CHOICE | 9.0 | 9.0 | 9.0 | 9.0 |
| ASHMORE | 8.0 | 8.7 | 9.0 | 8.6 |
| TIFSPORT | 7.0 | 9.0 | 8.3 | 8.1 |
| TIFWAY | 7.0 | 9.0 | 8.3 | 8.1 |
| GN-1 | 7.0 | 8.3 | 8.3 | 7.9 |
| MIDLAWN | 6.7 | 8.3 | 8.3 | 7.8 |
| PATRIOT | 6.7 | 8.7 | 8.0 | 7.8 |
| TIFT NO. 3 | 7.0 | 8.0 | 7.7 | 7.6 |
| OKC 70-18 | 6.0 | 7.7 | 8.7 | 7.4 |
| TIFT NO. 4 | 5.7 | 8.3 | 8.3 | 7.4 |
| AUSSIE GREEN | 6.7 | 8.3 | 7.0 | 7.3 |
| PREMIER (OR 2002) | 7.0 | 8.3 | 6.7 | 7.3 |
| CELEBRATION | 5.3 | 7.7 | 8.0 | 7.0 |
| LSD VALUE | 0.6 | 1.2 | 1.1 | 0.4 |
| C.V. (%) | 5.3 | 6.7 | 7.7 | 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 30A. SEEDHEAD RATINGS OF BERMUDAGRASS CULTIVARS
 AT RALEIGH, NC 1/
 2004 DATA
 SEEDHEAD RATINGS 1-9; 9=NONE 2/

| NAME | APRIL | JUNE | OCTOBER | MEAN |
|---------------------|-------|------|---------|------|
| MOHAWK | 6.0 | 7.0 | 9.0 | 7.3 |
| ASHMORE | 6.0 | 7.0 | 8.7 | 7.2 |
| CIS-CD6 | 5.7 | 6.7 | 9.0 | 7.1 |
| SOUTHERN STAR | 5.7 | 6.7 | 9.0 | 7.1 |
| SWI-1012 | 5.7 | 6.7 | 8.7 | 7.0 |
| SWI-1014 | 5.7 | 6.3 | 9.0 | 7.0 |
| CIS-CD5 | 5.7 | 6.0 | 9.0 | 6.9 |
| RIVIERA | 5.3 | 6.3 | 9.0 | 6.9 |
| SUNSTAR | 5.3 | 6.3 | 9.0 | 6.9 |
| NUMEX SAHARA | 5.3 | 6.0 | 9.0 | 6.8 |
| SWI-1045 | 5.3 | 6.0 | 9.0 | 6.8 |
| CIS-CD7 | 5.0 | 6.0 | 9.0 | 6.7 |
| FMC-6 | 5.0 | 6.0 | 9.0 | 6.7 |
| PATRIOT | 5.3 | 5.7 | 9.0 | 6.7 |
| MIDLAWN | 5.0 | 5.7 | 9.0 | 6.6 |
| B-14 | 4.7 | 5.7 | 9.0 | 6.4 |
| MS-CHOICE | 5.3 | 6.0 | 8.0 | 6.4 |
| YUKON | 4.7 | 5.7 | 9.0 | 6.4 |
| LAPALOMA (SRX 9500) | 4.7 | 5.3 | 9.0 | 6.3 |
| PANAMA | 4.7 | 5.3 | 9.0 | 6.3 |
| SWI-1001 | 4.7 | 5.3 | 9.0 | 6.3 |
| TIFT NO. 3 | 4.7 | 5.3 | 9.0 | 6.3 |
| TRANSCONTINENTAL | 5.0 | 5.0 | 9.0 | 6.3 |
| SR 9554 | 4.3 | 5.3 | 9.0 | 6.2 |
| SUNBIRD (PST-R68A) | 4.3 | 5.3 | 9.0 | 6.2 |
| OKC 70-18 | 4.7 | 4.7 | 9.0 | 6.1 |
| SUNDEVIL II | 4.3 | 5.0 | 9.0 | 6.1 |
| TIFT NO. 1 | 4.3 | 5.0 | 9.0 | 6.1 |
| ARIZONA COMMON | 4.3 | 4.7 | 9.0 | 6.0 |
| PREMIER (OR 2002) | 4.3 | 4.7 | 9.0 | 6.0 |
| SWI-1046 | 4.3 | 4.7 | 9.0 | 6.0 |
| TIFWAY | 4.3 | 4.7 | 9.0 | 6.0 |
| TIFSPORT | 4.3 | 4.3 | 9.0 | 5.9 |
| SWI-1003 | 3.7 | 4.7 | 9.0 | 5.8 |
| SWI-1041 | 4.0 | 4.3 | 9.0 | 5.8 |
| CELEBRATION | 3.7 | 4.3 | 9.0 | 5.7 |
| GN-1 | 3.7 | 4.3 | 9.0 | 5.7 |
| SWI-1044 | 4.0 | 4.0 | 9.0 | 5.7 |
| TIFT NO. 4 | 4.0 | 4.3 | 8.7 | 5.7 |
| TIFT NO. 2 | 3.3 | 3.7 | 9.0 | 5.3 |
| AUSSIE GREEN | 3.0 | 3.7 | 9.0 | 5.2 |
| PRINCESS 77 | 3.0 | 3.0 | 9.0 | 5.0 |
| LSD VALUE | 2.5 | 2.4 | 1.1 | 1.6 |
| C.V. (%) | 22.2 | 21.8 | 3.4 | 11.3 |

- 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 30B. SEEDHEAD RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS
 AT RALEIGH, NC 1/
 2004 DATA
 SEEDHEAD RATINGS 1-9; 9=NONE 2/

| NAME | APRIL | JUNE | OCTOBER | MEAN |
|---------------------|-------|------|---------|------|
| MOHAWK | 6.0 | 7.0 | 9.0 | 7.3 |
| CIS-CD6 | 5.7 | 6.7 | 9.0 | 7.1 |
| SOUTHERN STAR | 5.7 | 6.7 | 9.0 | 7.1 |
| SWI-1012 | 5.7 | 6.7 | 8.7 | 7.0 |
| SWI-1014 | 5.7 | 6.3 | 9.0 | 7.0 |
| CIS-CD5 | 5.7 | 6.0 | 9.0 | 6.9 |
| RIVIERA | 5.3 | 6.3 | 9.0 | 6.9 |
| SUNSTAR | 5.3 | 6.3 | 9.0 | 6.9 |
| NUMEX SAHARA | 5.3 | 6.0 | 9.0 | 6.8 |
| SWI-1045 | 5.3 | 6.0 | 9.0 | 6.8 |
| CIS-CD7 | 5.0 | 6.0 | 9.0 | 6.7 |
| FMC-6 | 5.0 | 6.0 | 9.0 | 6.7 |
| B-14 | 4.7 | 5.7 | 9.0 | 6.4 |
| YUKON | 4.7 | 5.7 | 9.0 | 6.4 |
| LAPALOMA (SRX 9500) | 4.7 | 5.3 | 9.0 | 6.3 |
| PANAMA | 4.7 | 5.3 | 9.0 | 6.3 |
| SWI-1001 | 4.7 | 5.3 | 9.0 | 6.3 |
| TRANSCONTINENTAL | 5.0 | 5.0 | 9.0 | 6.3 |
| SR 9554 | 4.3 | 5.3 | 9.0 | 6.2 |
| SUNBIRD (PST-R68A) | 4.3 | 5.3 | 9.0 | 6.2 |
| SUNDEVIL II | 4.3 | 5.0 | 9.0 | 6.1 |
| TIFT NO. 1 | 4.3 | 5.0 | 9.0 | 6.1 |
| ARIZONA COMMON | 4.3 | 4.7 | 9.0 | 6.0 |
| SWI-1046 | 4.3 | 4.7 | 9.0 | 6.0 |
| SWI-1003 | 3.7 | 4.7 | 9.0 | 5.8 |
| SWI-1041 | 4.0 | 4.3 | 9.0 | 5.8 |
| SWI-1044 | 4.0 | 4.0 | 9.0 | 5.7 |
| TIFT NO. 2 | 3.3 | 3.7 | 9.0 | 5.3 |
| PRINCESS 77 | 3.0 | 3.0 | 9.0 | 5.0 |
| LSD VALUE | 2.3 | 1.9 | 0.3 | 1.3 |
| C.V. (%) | 20.8 | 18.9 | 1.2 | 10.1 |

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 30C. SEEDHEAD RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
 AT RALEIGH, NC 1/
 2004 DATA
 SEEDHEAD RATINGS 1-9; 9=NONE 2/

| NAME | APRIL | JUNE | OCTOBER | MEAN |
|-------------------|-------|------|---------|------|
| ASHMORE | 6.0 | 7.0 | 8.7 | 7.2 |
| PATRIOT | 5.3 | 5.7 | 9.0 | 6.7 |
| MIDLAWN | 5.0 | 5.7 | 9.0 | 6.6 |
| MS-CHOICE | 5.3 | 6.0 | 8.0 | 6.4 |
| TIFT NO. 3 | 4.7 | 5.3 | 9.0 | 6.3 |
| OKC 70-18 | 4.7 | 4.7 | 9.0 | 6.1 |
| PREMIER (OR 2002) | 4.3 | 4.7 | 9.0 | 6.0 |
| TIFWAY | 4.3 | 4.7 | 9.0 | 6.0 |
| TIFSPORT | 4.3 | 4.3 | 9.0 | 5.9 |
| CELEBRATION | 3.7 | 4.3 | 9.0 | 5.7 |
| GN-1 | 3.7 | 4.3 | 9.0 | 5.7 |
| TIFT NO. 4 | 4.0 | 4.3 | 8.7 | 5.7 |
| AUSSIE GREEN | 3.0 | 3.7 | 9.0 | 5.2 |
| LSD VALUE | 2.9 | 3.7 | 1.5 | 2.2 |
| C.V. (%) | 26.2 | 28.8 | 5.9 | 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 31A. SEEDHEAD RATINGS OF BERMUDAGRASS CULTIVARS
 AT LUBBOCK, TX 1/
 2004 DATA
 SEEDHEAD RATINGS 1-9; 9=NONE 2/

| NAME | SUMMER | FALL | MEAN |
|---------------------|--------|------|------|
| LAPALOMA (SRX 9500) | 8.7 | 6.7 | 7.7 |
| CIS-CD7 | 7.7 | 7.3 | 7.5 |
| SOUTHERN STAR | 8.0 | 7.0 | 7.5 |
| ARIZONA COMMON | 7.3 | 7.3 | 7.3 |
| SUNBIRD (PST-R68A) | 7.3 | 7.3 | 7.3 |
| SWI-1001 | 7.3 | 7.3 | 7.3 |
| B-14 | 8.0 | 6.3 | 7.2 |
| MOHAWK | 7.3 | 7.0 | 7.2 |
| CIS-CD6 | 7.0 | 7.0 | 7.0 |
| SUNDEVIL II | 8.0 | 6.0 | 7.0 |
| NUMEX SAHARA | 7.7 | 6.0 | 6.8 |
| PANAMA | 7.0 | 6.7 | 6.8 |
| SR 9554 | 7.3 | 6.3 | 6.8 |
| SUNSTAR | 7.7 | 6.0 | 6.8 |
| TRANSCONTINENTAL | 7.7 | 6.0 | 6.8 |
| FMC-6 | 7.0 | 6.3 | 6.7 |
| SWI-1044 | 6.0 | 7.3 | 6.7 |
| CIS-CD5 | 7.7 | 5.3 | 6.5 |
| TIFT NO. 1 | 5.7 | 6.3 | 6.0 |
| SWI-1003 | 4.3 | 7.3 | 5.8 |
| TIFT NO. 2 | 5.0 | 6.7 | 5.8 |
| RIVIERA | 6.0 | 5.3 | 5.7 |
| SWI-1014 | 5.3 | 6.0 | 5.7 |
| GN-1 | 5.0 | 6.0 | 5.5 |
| PRINCESS 77 | 5.3 | 5.7 | 5.5 |
| SWI-1046 | 4.3 | 6.7 | 5.5 |
| SWI-1012 | 5.3 | 5.3 | 5.3 |
| TIFT NO. 4 | 6.7 | 2.7 | 4.7 |
| CELEBRATION | 3.0 | 6.0 | 4.5 |
| SWI-1041 | 2.7 | 6.3 | 4.5 |
| SWI-1045 | 3.7 | 5.0 | 4.3 |
| PREMIER (OR 2002) | 2.3 | 6.0 | 4.2 |
| YUKON | 4.3 | 3.7 | 4.0 |
| TIFT NO. 3 | 1.7 | 5.3 | 3.5 |
| AUSSIE GREEN | 2.7 | 4.0 | 3.3 |
| MS-CHOICE | 1.7 | 4.7 | 3.2 |
| OKC 70-18 | 1.0 | 5.0 | 3.0 |
| PATRIOT | 1.3 | 2.7 | 2.0 |
| TIFSPORT | 1.3 | 1.7 | 1.5 |
| MIDLAWN | 1.7 | 1.0 | 1.3 |
| ASHMORE | 1.3 | 1.0 | 1.2 |
| TIFWAY | 1.0 | 1.0 | 1.0 |
| LSD VALUE | 1.3 | 1.9 | 1.0 |
| C.V. (%) | 17.6 | 22.6 | 12.9 |

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 31B. SEEDHEAD RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS
 AT LUBBOCK, TX 1/
 2004 DATA
 SEEDHEAD RATINGS 1-9; 9=NONE 2/

| NAME | SUMMER | FALL | MEAN |
|---------------------|--------|------|------|
| LAPALOMA (SRX 9500) | 8.7 | 6.7 | 7.7 |
| CIS-CD7 | 7.7 | 7.3 | 7.5 |
| SOUTHERN STAR | 8.0 | 7.0 | 7.5 |
| ARIZONA COMMON | 7.3 | 7.3 | 7.3 |
| SUNBIRD (PST-R68A) | 7.3 | 7.3 | 7.3 |
| SWI-1001 | 7.3 | 7.3 | 7.3 |
| B-14 | 8.0 | 6.3 | 7.2 |
| MOHAWK | 7.3 | 7.0 | 7.2 |
| CIS-CD6 | 7.0 | 7.0 | 7.0 |
| SUNDEVIL II | 8.0 | 6.0 | 7.0 |
| NUMEX SAHARA | 7.7 | 6.0 | 6.8 |
| PANAMA | 7.0 | 6.7 | 6.8 |
| SR 9554 | 7.3 | 6.3 | 6.8 |
| SUNSTAR | 7.7 | 6.0 | 6.8 |
| TRANSCONTINENTAL | 7.7 | 6.0 | 6.8 |
| FMC-6 | 7.0 | 6.3 | 6.7 |
| SWI-1044 | 6.0 | 7.3 | 6.7 |
| CIS-CD5 | 7.7 | 5.3 | 6.5 |
| TIFT NO. 1 | 5.7 | 6.3 | 6.0 |
| SWI-1003 | 4.3 | 7.3 | 5.8 |
| TIFT NO. 2 | 5.0 | 6.7 | 5.8 |
| RIVIERA | 6.0 | 5.3 | 5.7 |
| SWI-1014 | 5.3 | 6.0 | 5.7 |
| PRINCESS 77 | 5.3 | 5.7 | 5.5 |
| SWI-1046 | 4.3 | 6.7 | 5.5 |
| SWI-1012 | 5.3 | 5.3 | 5.3 |
| SWI-1041 | 2.7 | 6.3 | 4.5 |
| SWI-1045 | 3.7 | 5.0 | 4.3 |
| YUKON | 4.3 | 3.7 | 4.0 |
| LSD VALUE | 1.5 | 2.4 | 1.1 |
| C.V. (%) | 14.5 | 17.2 | 10.4 |

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 31C. SEEDHEAD RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
 AT LUBBOCK, TX 1/
 2004 DATA
 SEEDHEAD RATINGS 1-9; 9=NONE 2/

| NAME | SUMMER | FALL | MEAN |
|-------------------|--------|------|------|
| GN-1 | 5.0 | 6.0 | 5.5 |
| TIFT NO. 4 | 6.7 | 2.7 | 4.7 |
| CELEBRATION | 3.0 | 6.0 | 4.5 |
| PREMIER (OR 2002) | 2.3 | 6.0 | 4.2 |
| TIFT NO. 3 | 1.7 | 5.3 | 3.5 |
| AUSSIE GREEN | 2.7 | 4.0 | 3.3 |
| MS-CHOICE | 1.7 | 4.7 | 3.2 |
| OKC 70-18 | 1.0 | 5.0 | 3.0 |
| PATRIOT | 1.3 | 2.7 | 2.0 |
| TIFSPORT | 1.3 | 1.7 | 1.5 |
| MIDLAWN | 1.7 | 1.0 | 1.3 |
| ASHMORE | 1.3 | 1.0 | 1.2 |
| TIFWAY | 1.0 | 1.0 | 1.0 |
| LSD VALUE | 1.4 | 2.3 | 1.1 |
| C.V. (%) | 36.3 | 37.6 | 23.4 |

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 32A. SPRING COLOR RATINGS OF BERMUDAGRASS CULTIVARS 1/
2004 DATA

SPRING COLOR RATINGS 1-9; 9=BEST 2/

| NAME | GA1 |
|---------------------|-----|
| AUSSIE GREEN | 8.7 |
| PATRIOT | 8.7 |
| PREMIER (OR 2002) | 8.3 |
| TIFT NO. 4 | 8.3 |
| GN-1 | 8.0 |
| OKC 70-18 | 8.0 |
| TIFSPORT | 8.0 |
| TIFWAY | 8.0 |
| RIVIERA | 7.7 |
| CELEBRATION | 7.3 |
| MIDLAWN | 7.3 |
| MS-CHOICE | 7.3 |
| SWI-1045 | 7.3 |
| TIFT NO. 3 | 7.3 |
| B-14 | 7.0 |
| CIS-CD5 | 7.0 |
| PANAMA | 7.0 |
| PRINCESS 77 | 7.0 |
| SOUTHERN STAR | 7.0 |
| SWI-1041 | 7.0 |
| SWI-1044 | 7.0 |
| SWI-1046 | 7.0 |
| TIFT NO. 1 | 7.0 |
| TIFT NO. 2 | 7.0 |
| CIS-CD6 | 6.7 |
| CIS-CD7 | 6.7 |
| FMC-6 | 6.7 |
| NUMEX SAHARA | 6.7 |
| SR 9554 | 6.7 |
| SUNDEVIL II | 6.7 |
| SUNSTAR | 6.7 |
| SWI-1001 | 6.7 |
| SWI-1003 | 6.7 |
| SWI-1014 | 6.7 |
| YUKON | 6.7 |
| ARIZONA COMMON | 6.3 |
| LAPALOMA (SRX 9500) | 6.3 |
| MOHAWK | 6.3 |
| SUNBIRD (PST-R68A) | 6.3 |
| SWI-1012 | 6.3 |
| TRANSCONTINENTAL | 6.3 |
| ASHMORE | 5.0 |
| LSD VALUE | 1.0 |
| C.V. (%) | 8.7 |

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 32B. SPRING COLOR RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
2004 DATA

SPRING COLOR RATINGS 1-9; 9=BEST 2/

| NAME | GA1 |
|---------------------|-----|
| RIVIERA | 7.7 |
| SWI-1045 | 7.3 |
| B-14 | 7.0 |
| CIS-CD5 | 7.0 |
| PANAMA | 7.0 |
| PRINCESS 77 | 7.0 |
| SOUTHERN STAR | 7.0 |
| SWI-1041 | 7.0 |
| SWI-1044 | 7.0 |
| SWI-1046 | 7.0 |
| TIFT NO. 1 | 7.0 |
| TIFT NO. 2 | 7.0 |
| CIS-CD6 | 6.7 |
| CIS-CD7 | 6.7 |
| FMC-6 | 6.7 |
| NUMEX SAHARA | 6.7 |
| SR 9554 | 6.7 |
| SUNDEVIL II | 6.7 |
| SUNSTAR | 6.7 |
| SWI-1001 | 6.7 |
| SWI-1003 | 6.7 |
| SWI-1014 | 6.7 |
| YUKON | 6.7 |
| ARIZONA COMMON | 6.3 |
| LAPALOMA (SRX 9500) | 6.3 |
| MOHAWK | 6.3 |
| SUNBIRD (PST-R68A) | 6.3 |
| SWI-1012 | 6.3 |
| TRANSCONTINENTAL | 6.3 |
| LSD VALUE | 0.9 |
| C.V. (%) | 8.4 |

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 32C. SPRING COLOR RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
2004 DATA

SPRING COLOR RATINGS 1-9; 9=BEST 2/

| NAME | GA1 |
|-------------------|-----|
| AUSSIE GREEN | 8.7 |
| PATRIOT | 8.7 |
| PREMIER (OR 2002) | 8.3 |
| TIFT NO. 4 | 8.3 |
| GN-1 | 8.0 |
| OKC 70-18 | 8.0 |
| TIFSPORT | 8.0 |
| TIFWAY | 8.0 |
| CELEBRATION | 7.3 |
| MIDLAWN | 7.3 |
| MS-CHOICE | 7.3 |
| TIFT NO. 3 | 7.3 |
| ASHMORE | 5.0 |
| LSD VALUE | 1.2 |
| C.V. (%) | 9.3 |

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 33A. SCALPING RATINGS OF BERMUDAGRASS CULTIVARS 1/
2004 DATA

SCALPING RATINGS 1-9; 9=NONE 2/

| NAME | MS1 |
|---------------------|------|
| MS-CHOICE | 7.0 |
| CELEBRATION | 6.3 |
| RIVIERA | 5.0 |
| CIS-CD7 | 4.7 |
| LAPALOMA (SRX 9500) | 4.7 |
| SUNDEVIL II | 4.7 |
| SWI-1012 | 4.7 |
| CIS-CD6 | 4.3 |
| SWI-1045 | 4.3 |
| TRANSCONTINENTAL | 4.3 |
| YUKON | 4.3 |
| ARIZONA COMMON | 4.0 |
| ASHMORE | 4.0 |
| AUSSIE GREEN | 4.0 |
| B-14 | 4.0 |
| CIS-CD5 | 4.0 |
| FMC-6 | 4.0 |
| GN-1 | 4.0 |
| MIDLAWN | 4.0 |
| NUMEX SAHARA | 4.0 |
| OKC 70-18 | 4.0 |
| PANAMA | 4.0 |
| SOUTHERN STAR | 4.0 |
| SR 9554 | 4.0 |
| SUNBIRD (PST-R68A) | 4.0 |
| SWI-1001 | 4.0 |
| SWI-1014 | 4.0 |
| SWI-1041 | 4.0 |
| SWI-1044 | 4.0 |
| SWI-1046 | 4.0 |
| TIFT NO. 1 | 4.0 |
| MOHAWK | 3.7 |
| SUNSTAR | 3.7 |
| PATRIOT | 3.3 |
| PRINCESS 77 | 3.3 |
| SWI-1003 | 3.3 |
| TIFSPORT | 3.0 |
| TIFT NO. 2 | 3.0 |
| TIFT NO. 3 | 3.0 |
| TIFWAY | 3.0 |
| PREMIER (OR 2002) | 2.7 |
| TIFT NO. 4 | 2.7 |
| LSD VALUE | 0.9 |
| C.V. (%) | 13.5 |

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 33B. SCALPING RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
2004 DATA

SCALPING RATINGS 1-9; 9=NONE 2/

| NAME | MS1 |
|---------------------|------|
| RIVIERA | 5.0 |
| CIS-CD7 | 4.7 |
| LAPALOMA (SRX 9500) | 4.7 |
| SUNDEVIL II | 4.7 |
| SWI-1012 | 4.7 |
| CIS-CD6 | 4.3 |
| SWI-1045 | 4.3 |
| TRANSCONTINENTAL | 4.3 |
| YUKON | 4.3 |
| ARIZONA COMMON | 4.0 |
| B-14 | 4.0 |
| CIS-CD5 | 4.0 |
| FMC-6 | 4.0 |
| NUMEX SAHARA | 4.0 |
| PANAMA | 4.0 |
| SOUTHERN STAR | 4.0 |
| SR 9554 | 4.0 |
| SUNBIRD (PST-R68A) | 4.0 |
| SWI-1001 | 4.0 |
| SWI-1014 | 4.0 |
| SWI-1041 | 4.0 |
| SWI-1044 | 4.0 |
| SWI-1046 | 4.0 |
| TIFT NO. 1 | 4.0 |
| MOHAWK | 3.7 |
| SUNSTAR | 3.7 |
| PRINCESS 77 | 3.3 |
| SWI-1003 | 3.3 |
| TIFT NO. 2 | 3.0 |
| LSD VALUE | 0.8 |
| C.V. (%) | 12.9 |

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 33C. SCALPING RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
2004 DATA

SCALPING RATINGS 1-9; 9=NONE 2/

| NAME | MS1 |
|-------------------|------|
| MS-CHOICE | 7.0 |
| CELEBRATION | 6.3 |
| ASHMORE | 4.0 |
| AUSSIE GREEN | 4.0 |
| GN-1 | 4.0 |
| MIDLAWN | 4.0 |
| OKC 70-18 | 4.0 |
| PATRIOT | 3.3 |
| TIFSPORT | 3.0 |
| TIFT NO. 3 | 3.0 |
| TIFWAY | 3.0 |
| PREMIER (OR 2002) | 2.7 |
| TIFT NO. 4 | 2.7 |
| LSD VALUE | 0.9 |
| C.V. (%) | 14.7 |

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 34A. SPRING DEAD SPOT MEASUREMENTS OF BERMUDAGRASS CULTIVARS 1/
2004 DATA

SPRING DEAD SPOT MEASURED IN SQUARE CENTIMETERS 2/

| NAME | OK1 |
|---------------------|-------|
| CELEBRATION | 714.0 |
| LAPALOMA (SRX 9500) | 615.7 |
| PRINCESS 77 | 611.3 |
| TIFT NO. 1 | 566.3 |
| TIFT NO. 2 | 563.7 |
| MOHAWK | 558.0 |
| NUMEX SAHARA | 555.7 |
| SWI-1003 | 545.3 |
| SOUTHERN STAR | 534.7 |
| B-14 | 526.0 |
| PANAMA | 521.7 |
| GN-1 | 476.3 |
| SUNDEVIL II | 471.7 |
| TRANSCONTINENTAL | 462.7 |
| SUNSTAR | 439.7 |
| FMC-6 | 431.0 |
| TIFT NO. 3 | 431.0 |
| SWI-1045 | 425.3 |
| SWI-1012 | 420.0 |
| YUKON | 382.0 |
| SWI-1001 | 372.0 |
| ARIZONA COMMON | 369.7 |
| MS-CHOICE | 358.0 |
| CIS-CD5 | 353.3 |
| SR 9554 | 345.0 |
| SWI-1044 | 337.7 |
| CIS-CD7 | 327.0 |
| SWI-1046 | 317.3 |
| CIS-CD6 | 292.3 |
| SUNBIRD (PST-R68A) | 272.3 |
| SWI-1041 | 239.3 |
| TIFWAY | 232.3 |
| PATRIOT | 218.0 |
| SWI-1014 | 196.0 |
| AUSSIE GREEN | 187.7 |
| RIVIERA | 182.0 |
| MIDLAWN | 172.0 |
| TIFT NO. 4 | 155.7 |
| PREMIER (OR 2002) | 91.7 |
| ASHMORE | 13.0 |
| TIFSPORT | 5.7 |
| OKC 70-18 | 0.0 |
| LSD VALUE | 283.5 |
| C.V. (%) | 48.4 |

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 34B. SPRING DEAD SPOT MEASUREMENTS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
2004 DATA

SPRING DEAD SPOT MEASURED IN SQUARE CENTIMETERS 2/

| NAME | OK1 |
|---------------------|-------|
| LAPALOMA (SRX 9500) | 615.7 |
| PRINCESS 77 | 611.3 |
| TIFT NO. 1 | 566.3 |
| TIFT NO. 2 | 563.7 |
| MOHAWK | 558.0 |
| NUMEX SAHARA | 555.7 |
| SWI-1003 | 545.3 |
| SOUTHERN STAR | 534.7 |
| B-14 | 526.0 |
| PANAMA | 521.7 |
| SUNDEVIL II | 471.7 |
| TRANSCONTINENTAL | 462.7 |
| SUNSTAR | 439.7 |
| FMC-6 | 431.0 |
| SWI-1045 | 425.3 |
| SWI-1012 | 420.0 |
| YUKON | 382.0 |
| SWI-1001 | 372.0 |
| ARIZONA COMMON | 369.7 |
| CIS-CD5 | 353.3 |
| SR 9554 | 345.0 |
| SWI-1044 | 337.7 |
| CIS-CD7 | 327.0 |
| SWI-1046 | 317.3 |
| CIS-CD6 | 292.3 |
| SUNBIRD (PST-R68A) | 272.3 |
| SWI-1041 | 239.3 |
| SWI-1014 | 196.0 |
| RIVIERA | 182.0 |
| LSD VALUE | 264.2 |
| C.V. (%) | 38.9 |

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 34C. SPRING DEAD SPOT MEASUREMENTS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
2004 DATA

SPRING DEAD SPOT MEASURED IN SQUARE CENTIMETERS 2/

| NAME | OK1 |
|-------------------|-------|
| CELEBRATION | 714.0 |
| GN-1 | 476.3 |
| TIFT NO. 3 | 431.0 |
| MS-CHOICE | 358.0 |
| TIFWAY | 232.3 |
| PATRIOT | 218.0 |
| AUSSIE GREEN | 187.7 |
| MIDLAWN | 172.0 |
| TIFT NO. 4 | 155.7 |
| PREMIER (OR 2002) | 91.7 |
| ASHMORE | 13.0 |
| TIFSPORT | 5.7 |
| OKC 70-18 | 0.0 |
| LSD VALUE | 322.5 |
| C.V. (%) | 85.3 |

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.

APPENDIX TABLE. SUMMARY OF TURFGRASS QUALITY RATINGS FOR BERMUDAGRASS CULTIVARS
 IN THE 2002 NATIONAL BERMUDAGRASS TEST 1/
 2004 DATA
 TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/

| NAME | QUALITY MEAN 1/ | MAXIMUM IN TOP 25% 2/ |
|---------------------|--------------------|--------------------------|
| ARIZONA COMMON | 4.8 | 0.0 |
| ASHMORE | 5.3 | 8.0 |
| AUSSIE GREEN | 6.4 | 72.0 |
| B-14 | 4.9 | 0.0 |
| CELEBRATION | 6.0 | 40.0 |
| CIS-CD5 | 5.3 | 0.0 |
| CIS-CD6 | 5.3 | 4.0 |
| CIS-CD7 | 5.4 | 8.0 |
| FMC-6 | 5.2 | 0.0 |
| GN-1 | 6.0 | 32.0 |
| LAPALOMA (SRX 9500) | 5.3 | 0.0 |
| MIDLAWN | 6.1 | 48.0 |
| MOHAWK | 4.8 | 0.0 |
| MS-CHOICE | 5.8 | 32.0 |
| NUMEX SAHARA | 4.8 | 0.0 |
| OKC 70-18 | 6.4 | 64.0 |
| PANAMA | 5.1 | 0.0 |
| PATRIOT | 6.2 | 40.0 |
| PREMIER (OR 2002) | 6.4 | 84.0 |
| PRINCESS 77 | 5.5 | 12.0 |
| RIVIERA | 6.0 | 36.0 |
| SOUTHERN STAR | 5.3 | 0.0 |
| SR 9554 | 5.2 | 0.0 |
| SUNBIRD (PST-R68A) | 5.4 | 8.3 |
| SUNDEVIL II | 5.2 | 0.0 |
| SUNSTAR | 5.0 | 0.0 |
| SWI-1001 | 5.3 | 4.0 |
| SWI-1003 | 5.5 | 12.0 |
| SWI-1012 | 5.9 | 40.0 |
| SWI-1014 | 5.4 | 8.0 |
| SWI-1041 | 5.8 | 24.0 |
| SWI-1044 | 6.1 | 44.0 |
| SWI-1045 | 6.1 | 48.0 |
| SWI-1046 | 5.8 | 20.0 |
| TIFSPORT | 6.3 | 72.0 |
| TIFT NO. 1 | 5.6 | 24.0 |
| TIFT NO. 2 | 5.3 | 0.0 |
| TIFT NO. 3 | 6.1 | 56.0 |
| TIFT NO. 4 | 6.2 | 52.0 |
| TIFWAY | 6.2 | 68.0 |
| TRANSCONTINENTAL | 5.4 | 4.0 |
| YUKON | 5.8 | 28.0 |
| LSD VALUE | 0.2 | |
| C.V. (%) | 8.9 | |

*/ 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).

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

1/ MEAN - AN AVERAGE OF ALL THE TURFGRASS QUALITY RATINGS FROM ALL LOCATIONS.

2/ MAXIMUM IN TOP 25% - THE PERCENTAGE OF LOCATIONS WHERE THAT ENTRY FINISHED IN THE TOP 25% OF ALL ENTRIES.