TABLE 1.

MEAN TURFGRASS QUALITY RATINGS OF TALL FESCUE CULTIVARS
GROWN AT TWENTY-TWO LOCATIONS IN THE U.S.
2019 DATA

TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF

| NAME | CA7 | CT1 | DE1 | GA1 | IA1 | IN1 | KY1 | MD1 | MI1 | MO1 | MS1 | NC1 | NE1 | NJ1 | NJ2 | OK1 | OR1 | PA2 | TN1 | UT1 | UT2 | VA1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3B2 | 4.6 | 5.7 | 6.5 | 5.7 | 6.7 | 6.8 | 5.8 | 5.8 | 6.8 | 5.4 | 4.5 | 4.7 | 5.0 | 5.3 | 4.8 | 5.8 | 5.5 | 6.4 | 5.8 | 7.7 | 6.0 | 6.4 |
| 3N1 | 5.5 | 5.6 | 6.0 | 5.9 | 6.9 | 5.9 | 5.7 | 5.6 | 6.7 | 5.0 | 4.4 | 4.9 | 5.1 | 5.6 | 4.8 | 5.6 | 5.4 | 6.5 | 6.1 | 7.8 | 6.7 | 8.2 |
| 5LSS | 4.6 | 5.9 | 6.5 | 6.3 | 6.7 | 6.2 | 5.7 | 5.0 | 6.8 | 4.7 | 4.7 | 4.0 | 5.1 | 7.1 | 5.5 | 5.0 | 5.8 | 6.6 | 6.1 | 7.9 | 6.5 | 8.6 |
| A-TF31 | 5.1 | 5.7 | 4.5 | 5.9 | 7.0 | 5.8 | 5.6 | 4.2 | 6.2 | 5.0 | 4.1 | 3.0 | 4.8 | 5.4 | 5.2 | 4.9 | 5.7 | 6.4 | 6.3 | 7.7 | 6.4 | 5.9 |
| AH1 | 5.1 | 6.0 | 5.8 | 6.1 | 7.2 | 6.6 | 6.1 | 5.6 | 6.3 | 6.2 | 4.9 | 3.9 | 4.9 | 7.1 | 6.9 | 5.3 | 6.0 | 6.5 | 6.5 | 8.3 | 6.9 | 5.8 |
| AH2 | 4.0 | 6.3 | 6.8 | 6.8 | 6.9 | 6.3 | 6.1 | 6.0 | 6.7 | 6.2 | 4.9 | 4.8 | 5.2 | 7.7 | 7.6 | 5.2 | 5.8 | 6.8 | 6.7 | 7.7 | 6.7 | 6.8 |
| AST8118LM | 4.9 | 5.4 | 5.4 | 5.7 | 7.3 | 5.8 | 5.6 | 4.2 | 6.3 | 5.0 | 4.1 | 3.4 | 4.9 | 4.9 | 4.7 | 5.4 | 5.7 | 6.8 | 6.4 | 7.6 | 6.4 | 6.9 |
| AST8218LM | 4.7 | 5.4 | 5.6 | 6.1 | 7.1 | 6.2 | 5.6 | 4.0 | 5.8 | 4.8 | 4.3 | 3.7 | 4.9 | 4.3 | 5.0 | 5.7 | 5.4 | 6.9 | 6.4 | 8.2 | 6.4 | 6.7 |
| ATF1768 | 4.8 | 6.1 | 6.0 | 5.8 | 6.9 | 6.2 | 5.9 | 5.0 | 6.7 | 5.4 | 4.4 | 4.3 | 4.8 | 3.9 | 5.6 | 5.7 | 5.3 | 6.6 | 6.4 | 8.1 | 5.9 | 7.1 |
| ATF2116 | 5.3 | 5.5 | 5.8 | 6.1 | 7.0 | 6.6 | 5.7 | 5.1 | 6.6 | 4.4 | 4.7 | 5.0 | 4.7 | 4.3 | 4.1 | 6.2 | 5.0 | 6.4 | 6.3 | 7.9 | 6.3 | 7.2 |
| BANDIT | 4.5 | 5.8 | 6.3 | 5.6 | 7.1 | 6.7 | 5.7 | 3.9 | 6.2 | 5.4 | 4.5 | 3.5 | 5.0 | 3.9 | 4.1 | 5.4 | 5.5 | 6.9 | 5.6 | 7.8 | 7.0 | 5.7 |
| BAR 9FE MAS | 4.1 | 5.4 | 5.6 | 5.7 | 7.1 | 5.9 | 5.4 | 4.1 | 6.1 | 5.4 | 4.2 | 3.4 | 4.8 | 3.8 | 4.9 | 5.4 | 5.2 | 6.3 | 5.8 | 7.7 | 6.1 | 6.5 |
| BAR FA 8228 | 5.7 | 5.7 | 5.9 | 5.7 | 6.8 | 6.1 | 5.6 | 5.1 | 5.8 | 5.1 | 4.6 | 4.0 | 4.7 | 2.8 | 3.1 | 5.2 | 5.2 | 6.4 | 6.3 | 7.5 | 6.2 | 6.3 |
| BAR TF 134 | 4.8 | 5.6 | 5.8 | 6.2 | 6.8 | 5.8 | 5.7 | 5.9 | 6.3 | 5.5 | 4.9 | 4.0 | 5.0 | 6.4 | 6.4 | 5.6 | 5.2 | 6.7 | 6.1 | 7.9 | 6.7 | 7.8 |
| BAR-FA8230 | 4.7 | 5.8 | 6.0 | 5.8 | 6.8 | 6.1 | 5.6 | 4.6 | 6.4 | 5.2 | 4.8 | 4.0 | 5.1 | 3.9 | 4.8 | 6.1 | 5.2 | 6.3 | 6.5 | 7.9 | 6.7 | 7.7 |
| BGR-TF3 | 5.4 | 6.4 | 5.7 | 6.1 | 7.2 | 6.9 | 5.9 | 3.9 | 6.5 | 4.7 | 4.3 | 3.4 | 4.6 | 4.5 | 4.5 | 5.5 | 5.7 | 7.0 | 6.5 | 8.1 | 5.8 | 6.7 |
| BIRMINGHAM | 4.7 | 5.7 | 5.8 | 6.1 | 7.2 | 5.7 | 5.6 | 4.3 | 6.8 | 5.4 | 4.1 | 5.2 | 5.0 | 4.8 | 4.5 | 5.8 | 5.3 | 6.6 | 6.4 | 7.9 | 6.6 | 5.6 |
| BRAVO 2 | 6.1 | 5.7 | 6.5 | 6.5 | 6.8 | 6.6 | 5.9 | 5.0 | 6.7 | 5.8 | 4.2 | 5.1 | 5.1 | 4.3 | 4.7 | 5.4 | 5.2 | 6.7 | 6.1 | 7.9 | 6.3 | 7.0 |
| BULLSEYE | 4.4 | 6.1 | 6.2 | 5.9 | 7.1 | 6.1 | 5.7 | 5.0 | 6.1 | 5.1 | 4.4 | 3.5 | 4.9 | 5.0 | 4.7 | 5.3 | 5.3 | 6.4 | 6.4 | 7.9 | 6.4 | 6.2 |
| BULLSEYE LTZ | 4.5 | 5.7 | 6.5 | 5.8 | 7.0 | 6.4 | 5.9 | 5.2 | 6.3 | 5.4 | 4.5 | 5.3 | 4.9 | 6.5 | 5.4 | 5.6 | 5.6 | 6.8 | 6.9 | 8.1 | 6.5 | 7.1 |
| BY-TF-169 | 5.5 | 5.7 | 5.6 | 6.6 | 6.9 | 6.1 | 5.9 | 6.0 | 6.9 | 5.7 | 4.7 | 5.2 | 5.0 | 6.6 | 5.5 | 5.5 | 5.5 | 6.7 | 6.7 | 8.1 | 6.6 | 7.3 |
| COL-TF-148 | 4.8 | 6.2 | 6.2 | 6.9 | 6.7 | 6.3 | 6.0 | 6.0 | 6.0 | 5.9 | 4.8 | 3.9 | 5.2 | 7.1 | 6.6 | 5.4 | 5.4 | 6.4 | 6.6 | 7.7 | 6.5 | 6.4 |
| COPIOUS TF | 5.1 | 5.9 | 5.8 | 5.7 | 7.1 | 6.3 | 5.7 | 4.0 | 5.6 | 5.2 | 4.4 | 4.0 | 5.1 | 4.1 | 5.8 | 5.0 | 5.4 | 6.5 | 6.4 | 7.9 | 6.9 | 6.6 |
| DLFPS-321/3679 | 5.3 | 5.8 | 6.0 | 6.0 | 7.0 | 6.2 | 5.9 | 5.8 | 6.4 | 5.4 | 4.6 | 4.0 | 5.1 | 5.1 | 4.7 | 5.8 | 5.0 | 6.8 | 6.3 | 7.7 | 6.5 | 6.6 |
| DLFPS-321/3693 | 5.3 | 6.3 | 6.3 | 5.8 | 7.1 | 5.7 | 6.1 | 5.9 | 6.4 | 5.3 | 4.7 | 3.6 | 4.7 | 6.5 | 5.7 | 5.4 | 5.8 | 6.7 | 6.7 | 8.0 | 6.6 | 7.4 |
| DLFPS-321/3694 | 4.6 | 5.9 | 6.3 | 6.0 | 7.1 | 5.8 | 5.9 | 4.4 | 6.7 | 5.6 | 4.3 | 3.4 | 4.9 | 6.3 | 6.0 | 5.0 | 5.6 | 6.3 | 6.2 | 7.9 | 6.1 | 7.5 |
| DLFPS-321/3695 | 4.8 | 5.7 | 6.4 | 6.2 | 6.8 | 6.5 | 6.3 | 5.0 | 6.2 | 5.4 | 4.4 | 4.2 | 4.8 | 6.7 | 6.5 | 5.5 | 6.0 | 6.6 | 6.6 | 7.9 | 6.2 | 6.9 |
| DLFPS-321/3696 | 5.5 | 6.1 | 5.9 | 6.3 | 6.9 | 6.1 | 5.8 | 5.2 | 6.3 | 5.4 | 4.6 | 4.2 | 5.2 | 5.8 | 6.6 | 5.4 | 5.3 | 6.8 | 6.7 | 7.9 | 6.6 | 6.2 |
| DLFPS-321/3699 | 5.1 | 5.7 | 6.0 | 6.1 | 7.2 | 6.2 | 5.8 | 6.2 | 6.7 | 5.7 | 4.7 | 4.9 | 5.0 | 6.5 | 6.6 | 5.6 | 5.8 | 6.9 | 6.8 | 7.9 | 6.5 | 6.7 |
| DLFPS-321/3701 | 5.1 | 5.9 | 6.2 | 6.5 | 7.0 | 5.8 | 5.9 | 5.3 | 6.3 | 5.8 | 4.7 | 4.6 | 4.9 | 6.3 | 5.2 | 5.4 | 5.6 | 6.5 | 6.2 | 8.1 | 6.5 | 8.6 |
| DLFPS-321/3702 | 4.8 | 5.3 | 6.2 | 6.3 | 7.0 | 6.2 | 5.9 | 5.0 | 6.2 | 5.7 | 4.8 | 3.7 | 4.8 | 5.7 | 5.0 | 5.6 | 6.1 | 6.7 | 6.4 | 8.1 | 6.3 | 8.0 |
| DLFPS-321/3703 | 4.6 | 5.6 | 5.9 | 6.0 | 6.8 | 6.3 | 5.9 | 5.2 | 6.3 | 5.7 | 4.4 | 4.6 | 5.0 | 6.3 | 4.3 | 5.1 | 5.8 | 6.8 | 6.6 | 7.7 | 6.0 | 7.5 |
| DLFPS-321/3705 | 5.5 | 6.1 | 6.2 | 6.2 | 6.8 | 6.2 | 6.2 | 6.0 | 7.0 | 5.8 | 4.6 | 5.6 | 4.9 | 5.8 | 6.0 | 5.6 | 5.5 | 6.3 | 6.1 | 8.1 | 6.4 | 7.6 |
| DLFPS-321/3706 | 4.6 | 5.7 | 6.0 | 5.7 | 6.7 | 6.2 | 5.9 | 5.8 | 6.2 | 5.2 | 4.6 | 3.5 | 4.9 | 5.9 | 4.7 | 5.2 | 5.8 | 6.9 | 6.7 | 7.9 | 6.5 | 7.1 |
| DLFPS-321/3707 | 3.5 | 5.7 | 6.0 | 6.1 | 7.1 | 6.4 | 5.8 | 6.1 | 6.0 | 4.9 | 4.9 | 3.9 | 5.0 | 6.2 | 5.4 | 5.0 | 6.0 | 6.9 | 6.2 | 7.7 | 6.2 | 6.9 |
| DLFPS-321/3708 | 5.0 | 5.9 | 6.0 | 6.1 | 7.1 | 5.8 | 5.8 | 5.3 | 5.7 | 4.7 | 5.0 | 3.8 | 5.0 | 5.7 | 5.3 | 5.8 | 5.7 | 6.8 | 6.4 | 8.1 | 6.5 | 7.5 |
| DLFPS-TF/3550 | 4.9 | 5.8 | 6.3 | 6.1 | 6.8 | 6.8 | 5.8 | 5.6 | 6.2 | 5.3 | 4.8 | 4.4 | 4.7 | 6.4 | 6.0 | 5.5 | 5.8 | 6.8 | 6.3 | 7.7 | 6.4 | 7.8 |
| DLFPS-TF/3552 | 4.7 | 5.8 | 6.1 | 6.0 | 7.1 | 6.9 | 6.2 | 5.1 | 5.9 | 5.2 | 4.8 | 4.5 | 4.8 | 6.9 | 6.3 | 5.7 | 5.8 | 6.7 | 6.2 | 8.1 | 6.3 | 8.1 |
| DLFPS-TF/3553 | 5.1 | 6.6 | 6.3 | 6.2 | 7.1 | 6.2 | 5.9 | 5.6 | 5.8 | 5.1 | 4.8 | 4.1 | 4.7 | 6.6 | 5.1 | 5.5 | 5.8 | 7.0 | 6.0 | 7.7 | 6.5 | 7.3 |
| DRAGSTER | 4.5 | 5.8 | 6.3 | 5.9 | 6.8 | 6.0 | 6.0 | 5.3 | 5.8 | 5.6 | 4.6 | 4.9 | 4.8 | 6.6 | 6.0 | 5.4 | 5.6 | 6.6 | 6.4 | 8.0 | 7.0 | 6.2 |
| ESCALADE | 5.3 | 5.9 | 5.2 | 5.6 | 7.0 | 6.8 | 5.7 | 3.8 | 6.1 | 4.6 | 4.3 | 4.0 | 4.9 | 4.0 | 3.9 | 5.6 | 4.8 | 6.2 | 5.6 | 7.5 | 6.1 | 6.4 |
| ESTRENA | 5.1 | 5.9 | 5.7 | 5.6 | 7.0 | 6.4 | 5.9 | 5.0 | 6.4 | 5.8 | 4.1 | 4.3 | 4.8 | 6.9 | 3.5 | 5.0 | 5.6 | 6.5 | 6.2 | 8.0 | 6.4 | 5.5 |
| FAYETTE | 5.4 | 5.7 | 5.5 | 5.6 | 7.1 | 6.4 | 5.8 | 4.9 | 6.5 | 5.6 | 4.4 | 4.6 | 5.0 | 5.2 | 4.1 | 5.7 | 5.5 | 6.3 | 6.1 | 7.7 | 6.3 | 6.7 |
| FIREHAWK SLT | 5.7 | 5.7 | 6.0 | 6.3 | 6.8 | 5.6 | 6.1 | 5.3 | 6.5 | 5.2 | 4.5 | 3.7 | 5.2 | 6.3 | 4.0 | 4.9 | 5.6 | 6.7 | 6.5 | 8.0 | 6.6 | 6.3 |
| GLX ACE (PST-5DART) | 5.4 | 5.7 | 6.0 | 5.9 | 6.5 | 6.5 | 5.9 | 5.7 | 6.1 | 4.8 | 4.6 | 4.7 | 4.9 | 5.7 | 6.5 | 5.8 | 5.6 | 6.5 | 6.1 | 7.6 | 6.5 | 6.9 |
| GO-AOMK | 4.0 | 5.3 | 4.9 | 6.0 | 6.9 | 5.9 | 5.9 | 4.8 | 6.2 | 4.2 | 4.5 | 4.3 | 5.0 | 5.2 | 4.1 | 5.6 | 5.3 | 6.6 | 6.5 | 8.0 | 6.0 | 6.3 |

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TABLE 1. (CONT'D)

MEAN TURFGRASS QUALITY RATINGS OF TALL FESCUE CULTIVARS
GROWN AT TWENTY-TWO LOCATIONS IN THE U.S.
2019 DATA

TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF

| NAME | CA7 | CT1 | DE1 | GA1 | IA1 | IN1 | KY1 | MD1 | MI1 | MO1 | MS1 | NC1 | NE1 | NJ1 | NJ2 | OK1 | OR1 | PA2 | TN1 | UT1 | UT2 | VA1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| GO-RH20 | 5.3 | 6.2 | 6.2 | 6.3 | 6.7 | 5.6 | 5.7 | 5.3 | 6.7 | 5.7 | 4.6 | 5.6 | 4.9 | 6.4 | 5.4 | 5.5 | 5.8 | 6.6 | 6.8 | 8.1 | 6.2 | 6.5 |
| GRAND PRIX (FC15-01P) | 5.3 | 5.7 | 5.8 | 5.5 | 6.8 | 6.1 | 5.6 | 4.2 | 6.2 | 5.1 | 4.4 | 4.1 | 4.9 | 3.7 | 3.8 | 5.5 | 4.7 | 6.3 | 6.3 | 7.7 | 6.4 | 6.2 |
| GRANDE 3 | 5.2 | 6.3 | 5.9 | 6.1 | 6.8 | 6.8 | 5.9 | 5.9 | 6.7 | 5.6 | 4.8 | 4.6 | 4.9 | 5.2 | 5.9 | 5.3 | 5.6 | 6.6 | 6.7 | 7.9 | 6.4 | 6.6 |
| HEMI | 4.0 | 5.6 | 6.5 | 6.3 | 7.0 | 6.0 | 5.9 | 5.4 | 6.4 | 5.4 | 4.6 | 4.1 | 4.9 | 6.1 | 5.0 | 4.9 | 5.0 | 6.3 | 6.6 | 8.0 | 6.3 | 6.8 |
| JS DTT | 5.2 | 6.0 | 6.5 | 6.4 | 7.2 | 6.2 | 6.0 | 6.3 | 6.6 | 6.3 | 4.9 | 4.6 | 5.0 | 6.3 | 7.2 | 5.4 | 5.7 | 6.3 | 6.3 | 7.9 | 6.0 | 6.8 |
| JT 233 | 5.3 | 5.6 | 6.3 | 6.4 | 6.9 | 6.3 | 5.8 | 5.1 | 6.1 | 5.7 | 4.6 | 5.0 | 4.9 | 6.7 | 5.9 | 5.5 | 6.0 | 6.8 | 6.4 | 7.6 | 6.5 | 6.3 |
| JT 268 | 4.8 | 5.7 | 6.3 | 6.5 | 7.0 | 5.6 | 5.9 | 5.4 | 6.1 | 6.3 | 4.7 | 4.3 | 4.9 | 8.0 | 5.4 | 5.5 | 6.0 | 6.8 | 5.3 | 8.1 | 6.9 | 6.7 |
| JT 517 | 5.2 | 5.8 | 6.1 | 5.6 | 7.0 | 6.6 | 5.7 | 4.2 | 5.8 | 5.5 | 4.4 | 3.6 | 4.9 | 4.0 | 3.9 | 5.4 | 5.3 | 6.8 | 6.5 | 7.7 | 6.1 | 7.6 |
| K18-NSE | 4.3 | 5.6 | 6.3 | 6.4 | 6.8 | 6.0 | 6.0 | 5.4 | 6.3 | 5.5 | 4.7 | 4.3 | 5.0 | 7.1 | 5.7 | 4.9 | 5.7 | 7.1 | 6.7 | 8.0 | 6.7 | 5.9 |
| K18-ROE | 5.2 | 6.0 | 6.0 | 6.2 | 6.9 | 6.1 | 5.8 | 4.9 | 6.1 | 5.8 | 4.6 | 4.8 | 4.9 | 6.2 | 5.3 | 5.7 | 5.4 | 6.5 | 6.5 | 7.7 | 6.4 | 6.2 |
| K18-RS6 | 5.2 | 5.9 | 6.3 | 6.3 | 6.7 | 6.3 | 6.2 | 6.0 | 6.5 | 6.3 | 4.8 | 4.6 | 5.3 | 8.3 | 6.5 | 5.4 | 5.3 | 6.9 | 6.5 | 8.1 | 6.5 | 6.6 |
| K18-WB1 | 4.5 | 5.9 | 6.0 | 6.7 | 6.9 | 5.9 | 5.9 | 6.1 | 6.8 | 5.4 | 4.6 | 3.7 | 5.2 | 7.2 | 4.8 | 5.7 | 5.8 | 6.2 | 5.9 | 8.1 | 6.2 | 6.2 |
| KENTUCKY-31 | 4.4 | 4.3 | 5.6 | 4.4 | 6.4 | 5.8 | 4.4 | 2.7 | 5.6 | 4.8 | 3.9 | 3.9 | 4.4 | 1.1 | 1.3 | 4.4 | 3.3 | 4.1 | 5.9 | 7.1 | 4.8 | 4.9 |
| LBF | 6.0 | 6.2 | 6.0 | 6.0 | 7.1 | 6.4 | 5.7 | 4.2 | 5.9 | 5.3 | 4.4 | 3.5 | 4.6 | 4.7 | 4.7 | 5.4 | 5.9 | 6.6 | 6.4 | 7.9 | 6.5 | 6.7 |
| LIFEGUARD | 5.2 | 5.7 | 6.5 | 6.2 | 6.8 | 6.2 | 5.9 | 5.4 | 6.6 | 5.4 | 4.3 | 4.3 | 4.9 | 4.6 | 5.3 | 5.8 | 5.0 | 6.3 | 6.3 | 7.9 | 6.4 | 7.6 |
| LTP-TF-111 | 5.2 | 5.8 | 6.0 | 6.3 | 6.8 | 6.7 | 5.9 | 5.9 | 6.1 | 4.7 | 4.8 | 4.9 | 4.7 | 6.2 | 6.3 | 5.9 | 5.8 | 6.7 | 6.4 | 8.1 | 6.6 | 7.7 |
| LTP-TF-122 | 4.3 | 5.7 | 6.1 | 6.3 | 6.7 | 5.8 | 6.0 | 6.0 | 6.2 | 5.1 | 4.5 | 4.5 | 5.1 | 7.3 | 6.2 | 5.5 | 5.6 | 6.5 | 6.5 | 7.7 | 6.5 | 7.0 |
| MOONDANCE GLX | 4.6 | 5.9 | 5.9 | 5.6 | 6.8 | 6.1 | 5.9 | 4.4 | 6.6 | 5.4 | 4.6 | 4.4 | 5.0 | 4.6 | 5.6 | 6.1 | 5.2 | 6.2 | 5.4 | 7.7 | 5.9 | 8.1 |
| NAI-3N2 | 4.2 | 5.8 | 6.0 | 6.1 | 7.0 | 6.5 | 6.1 | 5.0 | 6.0 | 5.7 | 4.6 | 5.4 | 5.2 | 6.5 | 6.0 | 5.6 | 5.8 | 6.7 | 6.6 | 8.2 | 6.7 | 6.5 |
| NAI-FQZ-17 | 4.7 | 5.5 | 5.6 | 5.6 | 6.7 | 5.9 | 5.7 | 4.4 | 6.6 | 4.8 | 4.3 | 3.8 | 5.0 | 3.7 | 4.1 | 5.2 | 5.4 | 6.6 | 6.1 | 7.9 | 6.4 | 6.1 |
| NAI-ROS4 | 5.2 | 6.5 | 6.2 | 6.2 | 6.7 | 6.0 | 6.1 | 5.2 | 6.8 | 5.5 | 4.7 | 5.1 | 4.9 | 6.7 | 6.1 | 5.5 | 5.7 | 6.5 | 6.7 | 8.1 | 6.7 | 8.1 |
| NAI-ST5 | 5.4 | 5.7 | 5.9 | 6.7 | 7.0 | 6.1 | 6.1 | 6.1 | 6.9 | 5.2 | 4.7 | 5.1 | 5.0 | 5.8 | 6.0 | 5.9 | 5.7 | 6.7 | 5.6 | 8.1 | 6.5 | 6.4 |
| NAI-TUE | 4.9 | 5.8 | 6.2 | 6.3 | 7.0 | 6.2 | 5.9 | 4.6 | 6.3 | 5.4 | 4.5 | 5.1 | 4.9 | 5.4 | 5.7 | 5.6 | 5.9 | 7.0 | 5.6 | 7.9 | 6.2 | 6.4 |
| NATURALLY GREEN | 5.1 | 5.8 | 5.6 | 5.6 | 7.0 | 5.8 | 6.0 | 4.7 | 5.7 | 5.3 | 4.4 | 4.3 | 4.7 | 3.4 | 4.6 | 5.4 | 5.5 | 6.3 | 6.1 | 7.9 | 6.4 | 7.2 |
| NT-3 | 5.1 | 6.1 | 6.5 | 5.7 | 6.9 | 6.2 | 6.0 | 5.6 | 6.3 | 4.7 | 4.9 | 4.7 | 5.0 | 6.6 | 4.9 | 4.8 | 6.1 | 6.6 | 6.3 | 8.0 | 6.5 | 7.7 |
| OG-WALK | 4.3 | 5.6 | 5.4 | 5.8 | 6.8 | 6.4 | 5.5 | 3.6 | 6.4 | 4.7 | 4.3 | 3.7 | 4.9 | 2.8 | 3.6 | 5.4 | 4.7 | 6.0 | 6.2 | 7.4 | 5.7 | 6.4 |
| PADRE 2 | 6.0 | 5.7 | 6.0 | 5.9 | 6.8 | 6.6 | 5.8 | 5.8 | 6.5 | 5.9 | 4.8 | 4.9 | 5.0 | 6.2 | 5.0 | 5.3 | 5.6 | 6.4 | 6.7 | 8.1 | 6.6 | 7.7 |
| PALOMAR | 5.4 | 5.7 | 5.9 | 5.2 | 6.8 | 6.1 | 5.6 | 3.7 | 6.2 | 5.3 | 4.4 | 3.9 | 4.7 | 2.6 | 4.8 | 5.4 | 5.0 | 6.4 | 5.8 | 7.6 | 5.7 | 6.4 |
| PARAMOUNT | 5.4 | 6.2 | 5.8 | 5.9 | 7.0 | 5.4 | 5.7 | 5.3 | 6.3 | 5.8 | 4.5 | 4.2 | 5.1 | 6.7 | 5.1 | 5.4 | 5.3 | 6.8 | 6.4 | 7.7 | 6.1 | 7.4 |
| PPG-TF 231 | 4.8 | 6.1 | 5.9 | 5.7 | 7.0 | 5.6 | 6.1 | 5.7 | 6.1 | 5.5 | 4.2 | 3.7 | 4.8 | 6.8 | 5.9 | 5.5 | 5.1 | 6.7 | 6.5 | 7.9 | 6.5 | 7.1 |
| PPG-TF 238 | 4.3 | 6.1 | 6.5 | 6.3 | 6.8 | 5.1 | 6.1 | 5.4 | 6.5 | 5.3 | 4.6 | 4.9 | 4.8 | 7.5 | 5.6 | 5.8 | 5.4 | 6.7 | 6.2 | 7.9 | 6.6 | 7.4 |
| PPG-TF 244 | 5.0 | 5.7 | 5.8 | 6.4 | 6.8 | 6.1 | 6.0 | 5.4 | 6.3 | 5.9 | 4.9 | 5.4 | 5.0 | 6.4 | 6.4 | 5.6 | 5.7 | 6.7 | 5.5 | 7.9 | 6.8 | 7.9 |
| PPG-TF 249 | 4.2 | 6.3 | 6.0 | 6.5 | 7.0 | 6.2 | 6.1 | 5.7 | 5.9 | 5.6 | 4.5 | 4.0 | 5.1 | 6.0 | 6.1 | 5.8 | 5.7 | 6.6 | 6.1 | 7.9 | 7.4 | 7.2 |
| PPG-TF 254 | 5.5 | 5.9 | 6.5 | 6.3 | 6.8 | 5.5 | 6.1 | 6.1 | 6.3 | 5.7 | 4.6 | 4.6 | 4.9 | 6.4 | 6.2 | 5.6 | 5.8 | 6.7 | 6.5 | 7.6 | 6.6 | 6.7 |
| PPG-TF 255 | 5.3 | 6.1 | 6.0 | 6.6 | 7.0 | 6.2 | 6.0 | 5.9 | 6.7 | 6.7 | 4.8 | 4.6 | 5.1 | 6.1 | 6.6 | 5.9 | 5.5 | 6.9 | 6.7 | 8.1 | 6.8 | 7.3 |
| PPG-TF 257 | 5.8 | 5.9 | 6.0 | 6.0 | 6.8 | 6.2 | 5.8 | 5.3 | 6.1 | 4.1 | 4.6 | 4.6 | 5.2 | 6.5 | 6.0 | 5.5 | 5.8 | 6.8 | 6.6 | 7.9 | 6.7 | 6.3 |
| PPG-TF 262 | 4.5 | 6.4 | 6.3 | 6.7 | 6.9 | 6.0 | 5.9 | 6.3 | 6.3 | 5.9 | 4.8 | 4.4 | 5.0 | 6.9 | 5.1 | 5.1 | 5.7 | 6.5 | 6.4 | 8.1 | 6.8 | 6.7 |
| PPG-TF 267 | 4.6 | 6.1 | 5.9 | 6.4 | 7.0 | 6.3 | 5.9 | 6.0 | 6.4 | 5.4 | 4.7 | 5.1 | 5.3 | 6.8 | 5.2 | 5.6 | 5.6 | 6.8 | 6.3 | 7.7 | 6.6 | 6.0 |
| PPG-TF 305 | 6.4 | 5.8 | 6.5 | 5.7 | 7.0 | 5.7 | 6.0 | 5.3 | 6.2 | 5.4 | 5.0 | 4.0 | 4.9 | 5.9 | 5.4 | 5.7 | 6.3 | 6.6 | 6.1 | 8.2 | 6.9 | 7.9 |
| PPG-TF 306 | 5.9 | 5.6 | 6.4 | 6.2 | 6.9 | 5.5 | 6.1 | 6.6 | 6.8 | 5.2 | 4.7 | 5.4 | 5.0 | 6.3 | 6.0 | 5.5 | 6.3 | 6.8 | 6.5 | 7.9 | 7.3 | 8.1 |
| PPG-TF 308 | 4.5 | 5.7 | 6.5 | 6.2 | 6.6 | 6.1 | 5.7 | 6.0 | 6.2 | 5.6 | 4.8 | 4.6 | 5.0 | 7.0 | 5.5 | 5.5 | 6.1 | 6.7 | 5.8 | 8.3 | 6.3 | 7.4 |
| PPG-TF 312 | 5.0 | 6.0 | 6.5 | 6.0 | 6.8 | 6.0 | 6.2 | 6.3 | 6.2 | 5.4 | 4.4 | 3.7 | 5.3 | 7.2 | 4.9 | 5.1 | 5.2 | 6.9 | 6.5 | 8.1 | 6.2 | 7.6 |
| PPG-TF 313 | 5.5 | 5.7 | 6.4 | 5.9 | 6.9 | 6.8 | 5.9 | 6.3 | 6.2 | 5.9 | 4.7 | 4.0 | 5.1 | 7.3 | 5.2 | 5.1 | 5.9 | 6.8 | 6.6 | 8.1 | 6.3 | 5.9 |
| PPG-TF 315 | 5.5 | 6.5 | 6.1 | 6.4 | 7.0 | 5.4 | 5.8 | 5.9 | 6.2 | 6.0 | 4.7 | 3.9 | 4.9 | 6.4 | 6.6 | 6.0 | 5.6 | 7.0 | 6.7 | 7.9 | 7.0 | 6.7 |
| PPG-TF 316 | 5.0 | 6.1 | 6.3 | 5.8 | 7.0 | 5.4 | 6.2 | 6.2 | 5.9 | 5.1 | 4.8 | 5.2 | 5.1 | 6.0 | 5.8 | 5.4 | 6.0 | 6.7 | 6.6 | 8.1 | 6.9 | 6.6 |
| PPG-TF 318 | 4.9 | 6.0 | 6.1 | 6.2 | 6.8 | 5.6 | 6.1 | 6.0 | 6.2 | 4.8 | 4.4 | 4.7 | 5.2 | 7.2 | 5.7 | 5.4 | 5.5 | 6.6 | 6.4 | 8.1 | 6.5 | 7.2 |

TABLE 1. (CONT'D)                    MEAN TURFGRASS QUALITY RATINGS OF TALL FESCUE CULTIVARS
                                         GROWN AT TWENTY-TWO LOCATIONS IN THE U.S.
                                                      2019 DATA

                                        TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF

| NAME | CA7 | CT1 | DE1 | GA1 | IA1 | IN1 | KY1 | MD1 | MI1 | MO1 | MS1 | NC1 | NE1 | NJ1 | NJ2 | OK1 | OR1 | PA2 | TN1 | UT1 | UT2 | VA1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PPG-TF 320 | 4.4 | 6.1 | 6.5 | 6.1 | 7.1 | 6.2 | 6.0 | 5.7 | 6.4 | 5.6 | 4.6 | 4.7 | 4.8 | 7.0 | 5.3 | 5.8 | 5.3 | 7.0 | 5.9 | 7.9 | 6.5 | 8.3 |
| PPG-TF 323 | 4.6 | 5.6 | 6.2 | 6.2 | 7.0 | 6.0 | 6.1 | 5.7 | 6.4 | 5.1 | 4.6 | 4.7 | 5.0 | 6.4 | 5.4 | 5.7 | 5.8 | 6.9 | 6.2 | 8.1 | 6.6 | 7.3 |
| PPG-TF 336 | 3.6 | 6.6 | 6.4 | 6.6 | 7.0 | 5.6 | 6.2 | 6.9 | 6.1 | 5.2 | 4.5 | 4.2 | 5.0 | 7.0 | 5.8 | 5.2 | 5.5 | 6.6 | 6.8 | 7.9 | 6.5 | 8.2 |
| PPG-TF 337 | 4.3 | 5.7 | 6.3 | 6.8 | 6.9 | 5.2 | 6.0 | 5.7 | 6.4 | 4.8 | 4.8 | 4.6 | 5.0 | 6.5 | 5.1 | 5.5 | 5.8 | 6.7 | 6.3 | 7.9 | 6.6 | 8.2 |
| PPG-TF 338 | 5.1 | 6.2 | 6.1 | 5.6 | 7.1 | 6.3 | 5.9 | 5.8 | 5.9 | 5.7 | 4.8 | 5.3 | 5.0 | 7.1 | 5.9 | 5.8 | 5.9 | 6.9 | 6.5 | 7.9 | 6.3 | 6.1 |
| PRO GOLD | 5.0 | 6.0 | 6.2 | 5.5 | 7.0 | 6.4 | 5.8 | 5.1 | 6.2 | 5.8 | 4.5 | 4.3 | 5.2 | 5.2 | 5.6 | 5.3 | 5.1 | 6.6 | 6.5 | 8.1 | 6.5 | 6.8 |
| PST-5BYOB | 6.1 | 6.0 | 6.5 | 5.8 | 6.9 | 6.1 | 5.8 | 5.3 | 6.5 | 5.2 | 4.4 | 4.6 | 5.0 | 5.2 | 5.7 | 5.8 | 5.4 | 6.5 | 6.4 | 7.9 | 6.1 | 7.3 |
| PST-5DC24 | 4.3 | 5.8 | 5.5 | 6.2 | 7.0 | 6.4 | 5.6 | 4.6 | 5.9 | 4.7 | 4.5 | 3.5 | 4.9 | 4.4 | 4.2 | 5.7 | 5.0 | 6.3 | 6.3 | 7.9 | 6.6 | 6.9 |
| PST-5DZM | 4.4 | 5.5 | 5.3 | 6.0 | 6.7 | 6.1 | 5.6 | 5.6 | 6.2 | 5.2 | 4.3 | 4.2 | 5.0 | 4.7 | 4.0 | 5.5 | 5.6 | 6.3 | 6.1 | 7.7 | 6.4 | 6.6 |
| PST-5E6 | 5.5 | 5.9 | 6.8 | 5.9 | 6.5 | 5.8 | 5.9 | 5.2 | 6.2 | 5.3 | 4.7 | 4.9 | 4.9 | 4.2 | 4.5 | 5.6 | 5.1 | 6.3 | 6.4 | 7.8 | 6.0 | 7.6 |
| PST-5GLBS | 5.5 | 5.7 | 5.9 | 6.3 | 7.0 | 6.8 | 5.9 | 5.1 | 6.5 | 5.7 | 4.7 | 4.8 | 4.9 | 4.5 | 6.0 | 6.0 | 5.0 | 6.0 | 6.2 | 7.5 | 6.2 | 6.6 |
| PST-5GQ | 5.0 | 5.4 | 6.1 | 6.4 | 6.7 | 5.8 | 5.8 | 5.1 | 5.8 | 5.1 | 4.6 | 4.6 | 5.2 | 4.8 | 5.0 | 5.7 | 5.3 | 6.5 | 5.7 | 7.9 | 6.6 | 7.6 |
| PST-5MCMO | 5.8 | 5.9 | 6.5 | 5.7 | 6.7 | 6.1 | 5.9 | 5.7 | 5.7 | 4.8 | 4.6 | 4.7 | 4.9 | 5.0 | 6.0 | 5.8 | 5.0 | 6.3 | 6.7 | 7.8 | 6.5 | 7.5 |
| PST-5MINK | 4.0 | 5.8 | 5.8 | 5.1 | 7.0 | 6.1 | 5.3 | 4.2 | 6.7 | 3.9 | 4.4 | 3.8 | 4.5 | 4.0 | 5.2 | 5.1 | 5.0 | 6.3 | 6.3 | 7.6 | 5.9 | 6.7 |
| PST-5SQB | 5.7 | 5.5 | 5.5 | 6.1 | 6.7 | 6.8 | 5.5 | 5.2 | 6.6 | 5.2 | 4.4 | 4.7 | 4.8 | 5.7 | 4.4 | 5.7 | 4.9 | 6.3 | 5.4 | 7.8 | 6.0 | 6.7 |
| PST-5THM | 5.1 | 5.9 | 6.4 | 5.8 | 6.7 | 5.7 | 5.7 | 5.8 | 6.4 | 5.2 | 4.6 | 4.6 | 4.7 | 4.1 | 5.4 | 5.5 | 6.0 | 6.2 | 6.6 | 7.7 | 6.1 | 7.2 |
| PST-5TRN | 5.2 | 6.2 | 6.0 | 6.0 | 6.8 | 5.6 | 5.7 | 5.8 | 6.2 | 5.7 | 4.5 | 5.3 | 4.9 | 5.4 | 5.3 | 5.9 | 5.0 | 6.3 | 5.9 | 7.8 | 6.7 | 7.5 |
| RAD-TF105 | 4.5 | 5.9 | 5.8 | 6.3 | 7.0 | 6.6 | 5.9 | 5.1 | 5.8 | 5.1 | 4.4 | 4.3 | 5.0 | 5.1 | 4.2 | 4.8 | 6.1 | 6.6 | 6.4 | 8.3 | 6.3 | 6.2 |
| RAD-TF131 | 5.0 | 5.3 | 5.6 | 5.6 | 7.0 | 6.4 | 5.7 | 4.3 | 5.7 | 5.1 | 4.4 | 2.6 | 5.1 | 4.6 | 2.9 | 4.8 | 6.0 | 6.7 | 6.1 | 8.0 | 6.3 | 6.8 |
| RAPTOR III | 5.2 | 5.6 | 5.5 | 6.1 | 6.8 | 5.9 | 6.0 | 5.4 | 6.3 | 5.7 | 4.7 | 4.3 | 4.9 | 6.9 | 4.5 | 5.3 | 5.3 | 6.5 | 6.6 | 8.1 | 6.6 | 6.5 |
| RC4 | 5.0 | 5.4 | 6.3 | 5.9 | 7.1 | 5.9 | 6.1 | 6.2 | 6.2 | 4.6 | 4.7 | 4.0 | 5.1 | 7.0 | 5.5 | 5.8 | 5.8 | 6.6 | 6.4 | 8.1 | 6.6 | 7.2 |
| RDC | 4.7 | 6.1 | 6.3 | 6.1 | 6.7 | 6.0 | 6.2 | 6.2 | 6.2 | 5.7 | 4.8 | 4.7 | 5.1 | 6.2 | 6.3 | 5.4 | 5.5 | 6.6 | 6.5 | 8.1 | 6.1 | 6.9 |
| RH1 | 5.6 | 5.7 | 5.9 | 6.1 | 6.9 | 6.7 | 6.0 | 5.8 | 7.3 | 5.6 | 4.8 | 5.6 | 5.0 | 6.6 | 5.8 | 5.6 | 5.8 | 6.5 | 6.7 | 8.0 | 6.3 | 6.8 |
| RH3 | 5.6 | 5.9 | 6.6 | 6.3 | 6.6 | 6.3 | 6.0 | 5.9 | 6.4 | 6.3 | 4.4 | 4.9 | 5.4 | 7.1 | 5.3 | 5.6 | 5.4 | 6.6 | 6.4 | 8.1 | 6.2 | 6.7 |
| RHF | 4.4 | 6.0 | 6.1 | 6.5 | 6.7 | 6.6 | 6.0 | 5.2 | 6.6 | 5.8 | 4.6 | 5.3 | 5.0 | 7.4 | 5.7 | 5.6 | 5.5 | 6.8 | 6.4 | 7.9 | 6.5 | 6.5 |
| RHL2 | 4.3 | 6.0 | 5.9 | 6.2 | 7.0 | 6.2 | 6.2 | 5.9 | 6.8 | 5.3 | 4.7 | 4.3 | 5.5 | 7.1 | 5.5 | 5.0 | 5.6 | 6.5 | 6.3 | 8.1 | 6.6 | 7.2 |
| RS1 | 4.3 | 5.9 | 6.3 | 6.1 | 7.0 | 6.3 | 6.0 | 4.9 | 7.1 | 6.3 | 4.7 | 4.3 | 5.3 | 5.9 | 6.1 | 5.3 | 6.0 | 6.7 | 6.3 | 7.9 | 6.3 | 8.3 |
| SE53D2 | 4.0 | 5.8 | 6.3 | 6.4 | 6.9 | 6.7 | 5.9 | 5.0 | 6.3 | 4.9 | 4.5 | 4.4 | 4.9 | 5.2 | 5.5 | 5.8 | 5.5 | 6.5 | 5.6 | 7.3 | 6.4 | 6.1 |
| SE5STAR | 4.9 | 5.6 | 5.8 | 5.5 | 6.8 | 6.7 | 5.7 | 5.7 | 6.6 | 4.9 | 4.4 | 4.7 | 5.2 | 4.6 | 4.5 | 5.4 | 4.9 | 6.4 | 5.3 | 7.6 | 6.3 | 6.0 |
| SESCR1 | 5.2 | 5.6 | 6.0 | 6.1 | 7.0 | 5.6 | 6.1 | 5.4 | 6.7 | 5.4 | 4.4 | 5.3 | 5.1 | 6.0 | 4.6 | 5.5 | 5.6 | 6.6 | 6.7 | 7.9 | 6.3 | 7.1 |
| SETF104 | 4.6 | 6.5 | 6.0 | 6.4 | 7.0 | 6.7 | 5.9 | 5.0 | 5.7 | 6.1 | 4.7 | 3.9 | 4.9 | 5.7 | 3.9 | 5.0 | 5.5 | 6.8 | 6.2 | 8.2 | 6.1 | 7.1 |
| SETFM2 | 5.5 | 5.6 | 5.4 | 5.7 | 7.1 | 6.9 | 5.6 | 4.7 | 5.6 | 4.7 | 4.4 | 3.4 | 4.7 | 3.6 | 3.8 | 5.3 | 5.5 | 6.7 | 6.5 | 7.7 | 6.8 | 6.6 |
| SETFM3 | 5.0 | 6.0 | 5.5 | 5.9 | 7.2 | 6.2 | 5.8 | 4.7 | 5.8 | 4.6 | 4.3 | 4.1 | 4.9 | 4.5 | 4.6 | 5.6 | 5.9 | 6.5 | 6.2 | 7.7 | 6.5 | 7.1 |
| TANGO | 4.9 | 5.6 | 6.2 | 6.3 | 7.0 | 6.3 | 5.6 | 5.0 | 5.9 | 4.9 | 4.3 | 4.5 | 4.8 | 4.2 | 4.5 | 5.2 | 5.5 | 6.7 | 6.3 | 7.9 | 6.3 | 6.2 |
| TD2 | 5.0 | 6.2 | 6.6 | 6.6 | 6.9 | 6.5 | 6.0 | 6.4 | 6.4 | 5.7 | 5.1 | 5.0 | 5.0 | 7.3 | 6.0 | 5.5 | 5.8 | 7.0 | 6.8 | 8.0 | 6.5 | 7.6 |
| TF445 | 5.7 | 5.8 | 6.4 | 6.4 | 6.8 | 5.9 | 5.8 | 6.2 | 6.2 | 5.2 | 4.7 | 5.4 | 5.1 | 6.2 | 6.3 | 5.5 | 5.5 | 6.8 | 6.4 | 7.9 | 5.9 | 7.6 |
| TF456 | 5.4 | 5.8 | 6.2 | 6.1 | 6.9 | 6.2 | 6.2 | 5.9 | 6.7 | 5.6 | 4.7 | 5.1 | 5.4 | 7.0 | 5.5 | 5.5 | 5.3 | 6.8 | 6.0 | 8.2 | 6.3 | 7.7 |
| TMT1 | 5.1 | 5.5 | 6.0 | 6.8 | 7.2 | 6.2 | 6.1 | 5.1 | 6.7 | 6.2 | 4.5 | 4.2 | 4.9 | 6.5 | 6.8 | 5.4 | 6.0 | 6.9 | 6.4 | 7.9 | 6.4 | 6.9 |
| TURBO SS | 3.4 | 5.6 | 5.5 | 5.6 | 7.2 | 6.3 | 5.7 | 3.7 | 5.8 | 5.2 | 4.4 | 2.9 | 5.0 | 3.3 | 3.1 | 4.6 | 5.9 | 6.6 | 6.5 | 8.3 | 6.2 | 5.9 |
| ZRC1 | 5.2 | 6.1 | 6.4 | 6.2 | 6.6 | 5.8 | 6.1 | 6.3 | 6.6 | 6.5 | 4.6 | 4.8 | 4.8 | 7.1 | 6.2 | 5.5 | 5.2 | 6.6 | 6.9 | 7.7 | 6.9 | 7.2 |
| | | | | | | | | | | | | | | | | | | | | | | |
| LSD VALUE | 1.9 | 0.7 | 0.8 | 0.7 | 0.4 | 0.8 | 0.4 | 1.1 | 1.0 | 1.3 | 0.4 | 1.3 | 0.4 | 1.4 | 1.1 | 0.5 | 0.7 | 0.5 | 0.8 | 0.5 | 0.8 | 2.0 |
| C.V. (%) | 23.8 | 7.4 | 7.9 | 7.6 | 3.2 | 8.5 | 3.7 | 12.6 | 10.2 | 14.8 | 5.1 | 18.4 | 5.3 | 14.9 | 13.3 | 6.1 | 7.7 | 4.7 | 8.0 | 4.1 | 7.8 | 18.2 |

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

# 2018 NATIONAL TALL FESCUE TEST

## LOCATIONS SUBMITTING DATA FOR 2016

| State | Location | Code |
|---|---|---|
| California | Fresno | CA7 |
| Connecticut | Storrs | CT1 |
| Delaware | Newark | DE1 |
| Georgia | Griffin | GA1 |
| Iowa | Ames | IA1 |
| Indiana | West Lafayette | IN1 |
| Kentucky | Lexington | KY1 |
| Maryland | College Park | MD1 |
| Michigan | East Lansing | MI1 |
| Missouri | Columbia | MO1 |
| Mississippi | Mississippi State | MS1 |
| Nebraska | Mead | NE1 |
| New Jersey | North Brunswick | NJ1 |
| New Jersey | Adelphia | NJ2 |
| North Carolina | Raleigh | NC1 |
| Oklahoma | Stillwater | OK1 |
| Oregon | Corvallis | OR1 |
| Pennsylvania | Kennett Square | PA2 |
| Tennessee | Knoxville | TN1 |
| Utah | Logan | UT1 |
| Utah | Logan (Drought) | UT2 |
| Virginia | Blacksburg | VA1 |