PERENNIAL RYEGRASS

(all trials in full sun unless otherwise noted)

QUALITY AVERAGES/SPONSORS: 6.2 Cutter (Pickseed West); 6.1 Repell II (Lofts), Seville (Willamette), Prelude II (Lofts), Prizm (Zajac), Palmer II (Lofts), Advent (Jacklin), Riviera II (Pickseed West), Precision (Advanta); 6.0 SR4200 (Seed Research of Ore.), APM (Medalist), Stallion Select (Pro Seeds), Morning Star (Pennington), Brightstar (Turf-Seed), Delaware Dwarf (Ampac), Nighthawk (Forbes), Yorktown III (Lofts), Assure (Lesco); 5.9 Achiever (Pickseed West), Gettysburg (Cascade/Jonathan Green), Dandy (Medalist), Affinity (Genesis Group), Navajo (Turf-Seed), Pinnacle (Barenbrug), Legacy (Lesco), Greenland (Pickseed West); 5.8 Buccaneer (Koos), Quickstart (Turf-Seed), Shining Star (Pennington), Equal (All Star Farms), Envy (Zajac). LSD=0.2.
PERENNIAL RYEGRASS

COLORADO, FT. COLLINS (sandy clay loam, 4.5 lb./N, 1” mowing): 7.3 Prizm, Greenland; 7.2 Cutter, Repell II, Morning Star, Brightstar, Assure, Quickstart; 7.1 Seville, Palmer II, Advent, SR4200, Nighthawk, Dandy, Pinnacle, Buccaneer, Manhattan II, Pebble Beach. LSD=0.5.

DISTRICT OF COLUMBIA: 5.2 Loretta; 5.0 Barrage++; 4.6 Seville; 4.4 Pennant; 4.2 Cutless, Calypso; 4.1 Barrage; 4.0 Delaware Dwarf, Navajo, Gator, Nomad, Citation II, Caliente; 3.9 Precision, Envy, Danilo; 3.8 Morning Star, Dandy, Legacy, Competitor, Manhattan II. LSD=1.0.

IOWA, AMES (sandy clay loam, 2.5 lb./N, 2.5” mowing): 7.5 Barrage, Loretta; 7.4 Precision, Navajo, Barrage++, Allegro; 7.3 Affinity, Gator, Lowgrow, Taya; 7.2 Advent, Cutless; 7.1 APM, Delaware Dwarf, Cowboy II, Ovation; 7.0 Fiesta II, Elite, Danilo; 6.9 Riviera II, Gettysburg, Dandy, Dimension, Manhattan II, Charger, Nomad, Riviera, Derby Supreme. LSD=1.4.

IDAHO, RATHDRUM (silt loam/silt, 4.5 lb./N, 7.5” mowing): 6.7 Prelude II, SR4200; 6.5 Delaware Dwarf; 6.4 Evening Shade; 6.3 Nighthawk, Express; 6.2 Advent, Precision, Charger, Nomad; 6.1 Repell II, Gettysburg; 6.0 Cutter, Dandy, Navajo, Buccaneer, Lowgrow. LSD=1.1.

ILLINOIS, CARBONDALE (silty clay loam, 4.5 lb./N, 7.5” mowing): 8.5 Seville; 8.3 Prizm, Assure; 8.2 Cutter; 8.1 Precision, Pinnacle; 7.9 Riviera II, APM, Achiever; 7.8 Brightstar, Nighthawk; 7.7 Morning Star, Delaware Dwarf, Affinity, Legacy, Dimension; 7.6 Quickstart, Sherwood, Express; 7.5 Advent, Gettysburg, Envy. LSD=1.4.

KANSAS, WICHITA (sandy loam, 3.5 lb./N, 1.5” mowing): 7.0 Morning Star, Fiesta II; 6.8 Repell II; 6.7 Advent, SR4200, Delaware Dwarf; 6.5 Cutter, APM, Brightstar, Achiever, Navajo, Quickstart, Equal, Envy, Target, Sherwood, Saturn, Premier, Caliente. LSD=1.3.

KENTUCKY, LEXINGTON (silt loam/silt, 2.5 lb./N, 1.5” mowing): 7.0 Assure; 6.9 Palmer II, Brightstar, Dandy; 6.8 Precision, Legacy, Pleasure; 6.7 Repell II, Riviera II, Regal; 6.6 Nighthawk; 6.5 Delaware Dwarf, Achiever, Shining Star, Pronto, Commander; 6.4 SR4200, Evening Shade. LSD=1.2.

MARYLAND, BELTSVILLE (silt loam/silt, 3.5 lb./N, 1.5” mowing): 7.6 Palmer II; 7.5 Assure; 7.4 Prelude II, Brightstar; 7.3 Cutter, Repell II, Prizm; 7.2 Riviera II, APM, Stallion Select, Gettysburg, Pinnacle; 7.1 Seville, Competitor; 7.0 Advent, Morning Star, Affinity, Equal, Rodeo II. LSD=1.1.

MARYLAND, SILVER SPRING (sandy loam, 4.5 lb./N, 0.5” mowing): 6.9 Repell II; 6.8 SR4200, Yorktown III, Assure, Manhattan II; 6.7 Cutter, APM, Stallion Select, Delaware Dwarf, Pinnacle, Quickstart; 6.6 Achiever, Greenland, Sherwood, Commander, Calypso; 6.5 Seville, Prelude II, Dandy, Navajo, Buccaneer, Pleasure, Riviera, Topeka, Caliente. LSD=0.5.

MICHIGAN, E. LANSING (sandy loam, 3.5 lb./N, 2.5” mowing): 6.4 Troubadour; 6.3 Loretta, Entrar; 6.1 Gettysburg, Repell, Allegro; 6.0 Pebble Beach, Barrage++, Pennfine; 5.9 Prelude II, Fiesta II, Gator, Saturn, Cowboy II, Nomad, Topeka, Stallion, Barrage, Taya. LSD=0.6.

NEBRASKA, LINCOLN (sandy clay loam, 3.5 lb./N, 3” mowing): 6.3 Nighthawk, Lowgrow, Cowboy II; 6.2 Essence; 6.0 Repell II, Prelude II, Troubadour; 5.9 Stallion Select, Envy; 5.8 Cutter, SR4200, Navajo, Sherwood, Rodeo II, Patriot II, Evening Shade, Citation II. LSD=1.0.

NEW JERSEY, NORTH BRUNSWICK (loam, 5.5 lb./N, 1.5” mowing): 7.5 Prizm, Stallion Select; 7.0 Cutter, Repell II, Prelude II, SR4200, Yorktown III; 6.9 Advent, Nighthawk, Achiever; 6.8 Pinnacle; 6.7 Riviera II; 6.6 Palmer II, Dimension; 6.5 Morning Star, Brightstar, Quickstart; 6.4 Affinity. LSD=0.9.
PERENNIAL RYEGRASS

NEW JERSEY, ADELPHIA (loam, 2.5 lb./N, 1.5” mowing): 7.1 Prelude II; 6.8 Palmer II, Greenland; 6.4 Precision; 6.3 Repell II, Buccaneer; 6.2 Prizm, Morning Star; 6.1 Advent; 6.0 Gettysburg; 5.9 Nighthawk, Quickstar; 5.8 Seville, Stallion Select, Brightstar, Delaware Dwarf, Affinity, Target. LSD=1.4.

OREGON, HUBBARD (silt loam/silt, 4.5 lb./N, 2.5” mowing, 1/3 shade): 7.0 Essence; 6.7 Palmer II; 6.6 Cutter, Brightstar, Navajo; 6.5 APM, Yorktown III; 6.3 Cowboy II; 6.2 Repell II, Seville, Prizm, Nighthawk, Affinity, Equal, Competitor; 6.1 Prelude II, Lowgrow, Pebble Beach, Accolade. LSD=1.0.

VIRGINIA, BLACKSBURG (silt loam/silt, 3.5 lb./N, 2.5” mowing): 5.7 Gator; 5.5 Cutter, Palmer II; 5.4 Repell II, Advent; 5.2 Prizm, Barrage++; 5.1 Seville, Riviera II, APM, Morning Star, Repell, Mulligan; 5.0 Assure, Buccaneer, Regal, Loretta; 4.9 Precision, Manhattan II, Pronto, Premier, Caliente. LSD=0.9.

WASHINGTON, PULLMAN (silt loam/silt, 3.5 lb./N, 2” mowing): 7.2 Nighthawk; 7.1 Precision, SR4200, Brightstar, Assure, Buccaneer, Pleasure; 7.0 Cutter, Palmer II, Envy, Fiesta II, Derby Supreme; 6.9 Riviera II, Dandy Greenland, Essence, Cowboy II, Evening Shade. LSD=0.9.

WASHINGTON, PUYALLUP (sandy loam, 4.5 lb./N, 1.5” mowing): 5.0 Dandy; 4.8 Seville, Gator, Elite; 4.7 SR4200, APM, Topeka; 4.5 Palmer II, Advent, Morning Star, Brightstar, Delaware Dwarf, Yorktown III, Fiesta II, Lowgrow, Charger, Repell, Rodeo II, Cutless, Calypso, Derby Supreme, Citation II, Barrage++, Allegro, Cartel. LSD=0.7.

SEEDED BERNDMUDAGRASS

(all trials in full sun unless otherwise noted)

QUALITY AVERAGES/SPONSORS (*standard entry): 6.8 Tifgreen*; 6.5 Tifway*; 6.3 Midiron*; 6.2 Midlawn (Kansas St. Research Foundation & Oklahoma State Univ.); 6.1 Midfield (KSU Research & OSU); 6.0 Texturf 10*; 5.6 Jackpot (Jacklin Seed); 5.5 Sultan (Farmer’s Marketing), Mirage (International Seeds); 5.2 Guymon*; 5.1 Numex Sahara*, Sunderivil (Medalist America); 5.0 Sonesta (O.M. Scott); 4.9 Primavera (Seed Research of Ore./Farmer’s Marketing); 4.8 Cheyenne (Pennington), Arizona common*. LSD=0.2.

ALABAMA, AUBURN: 7.4 Tifgreen; 7.0 Tifway, Midiron; 6.8 Midlawn; 6.7 Texturf 10; 6.6 Jackpot; 6.3 Midfield, Sultan. LSD=0.6.

ARKANSAS, FAYETTEVILLE: 8.6 Tifgreen; 7.6 Midlawn; 7.5 Tifway, Texturf 10; 7.4 Midiron, Sultan; 7.3 Jackpot. LSD=1.0.

ARIZONA, TUCSON (sandy loam, 2.5 lb./N, 1.5” mowing): 7.0 Tifway; 6.6 Tifgreen; 6.5 Midfield; 6.3 Midlawn; 6.1 Guymon; 6.0 Mirage, Midiron. LSD=0.9.

CALIFORNIA, SANTA ANA (sandy loam, 3.5 lb./N, 1” mowing): 6.3 Tifway, Texturf 10; 6.2 Tifgreen; 5.8 Midfield; 5.6 Midlawn; 5.4 Midiron, Jackpot; 5.3 Guymon. LSD=0.3.

CALIFORNIA, RIVERSIDE (sandy loam, 3.5 lb./N, 1” mowing): 6.6 Tifway; 6.1 Midiron; 6.0 Tifgreen, Texturf 10; 5.9 Midlawn, Midfield; 5.4 Jackpot, Sultan. LSD=0.4.