

Barracuda – An Elite Creeping Bentgrass from Mountain View Seeds



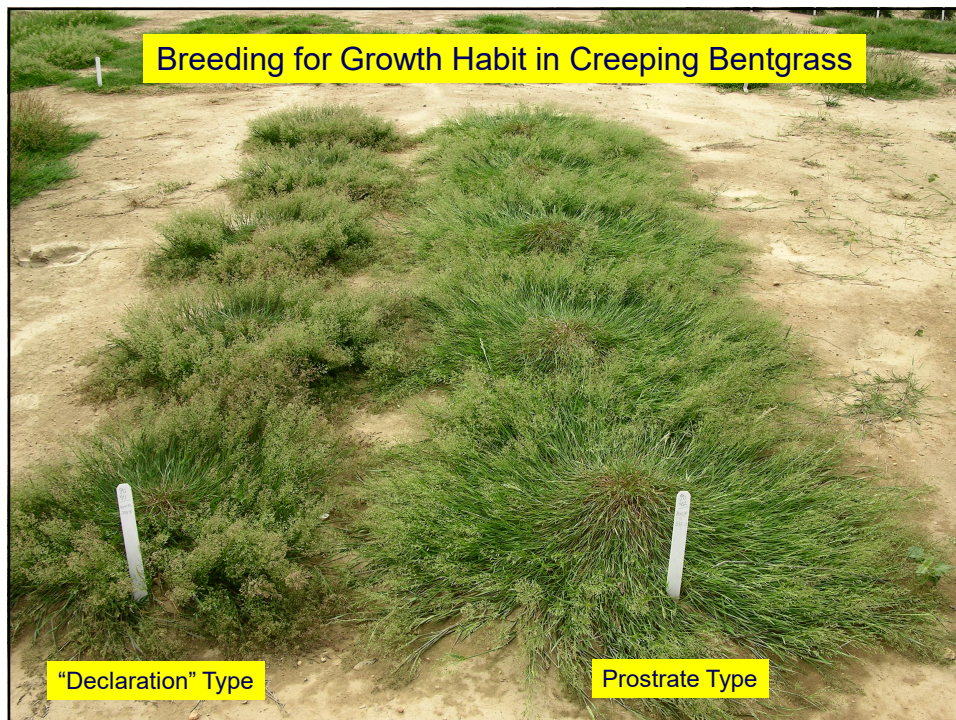
Barracuda Creeping Bentgrass Breeding Objectives

- Growth habit
- Higher shoot density - improves resistance to weed encroachment and wear tolerance
- Drought tolerance
- Disease Resistance
 - Dollar spot
 - Brown patch
 - Anthracnose
 - Snow mold



Dollar Spot ratings from 2008 NTEP Tests 2011-2013 Data

| Cultivar | Greens Test | Fairway Test |
|------------------|-------------|--------------|
| Barracuda | 8.1 | 6.9 |
| Penncross | 7.3 | 5.0 |
| Penn A-2 | 7.1 | ----- |
| Penn A-1 | 7.0 | ----- |
| T-1 | 6.4 | 4.3 |
| | | |
| LSD @ 0.05 | 1.0 | 1.1 |



Density and Color Ratings from 2008 NTEP Greens Tests
2011-2013 Data

| Cultivar | Summer Density | Spring Green up | Fall Color |
|------------------|----------------|-----------------|------------|
| Barracuda | 6.7 | 6.0 | 6.8 |
| T-1 | 5.6 | 5.2 | 5.8 |
| Penn A-1 | 6.0 | 4.4 | 6.2 |
| Penn A-2 | 4.9 | 4.6 | 5.8 |
| Penncross | 3.9 | 4.0 | 4.5 |
| | | | |
| LSD @ 0.05 | 1.4 | 0.8 | 0.9 |

Turf Quality Ratings from 2008 NTEP Tests
Trials Conducted on Golf Courses 2011-2013 Data

| Cultivar | Pinehurst Resort North Carolina | North Shore CC, Illinois |
|------------------|------------------------------------|-----------------------------|
| Barracuda | 7.6 | 6.8 |
| T-1 | 7.5 | 6.1 |
| Penn A-1 | 6.5 | 6.0 |
| Penn A-2 | 5.5 | 5.6 |
| Penncross | 4.2 | 4.6 |
| | | |
| LSD @ 0.05 | 0.5 | 0.3 |