

WE BELIEVE IN BETTER  
*bentgrass*



## RESEARCH AND DEVELOPMENT

# Mountain View Seeds: dedicated to creating better varieties

MVS develops bentgrass seed of the highest genetic quality. Our commitment to research produces proprietary varieties respected the world over. With our breeding affiliate Peak Plant Genetics, we challenge researchers, professionals, and our distribution partners to look for new seed ideas. We investigate new germplasm performance to fulfill our customers' needs.

Thousands of plants are screened in trials. We covet stringent, 3rd party tests of our varieties. NTEP, end user, and independent quality labs are all part of the necessary screening process to produce persistent, top-quality grass seed varieties. Of these, only a few progress through our long-term development program. This relentless testing gives us a humble confidence to know that our grasses perform world-wide.



### **McLemore 18th Hole | Rising Fawn, GA** **100% AU Victory Putting Greens**

Designer: Rees Jones/Bill Bergin

Agronomy: Ryan Emerson

Photo Credit: Evan Schiller (with McLemore permission)







**DROUGHT  
TOLERANCE**

**HEAT  
TOLERANCE**

**QUICK  
ESTABLISHING**

AU Victory is a new creeping bentgrass variety developed by Auburn University. Parent survivors from prolonged summer droughts on Alabama putting greens were evaluated based on appearance and turf quality. Two experimental populations were selected based on their cumulative quality scores and dollar spot resistance. AU Victory has shown quick establishment, high shoot density and good color in the field, and recovers quickly from late summer stress periods.



**LOW INPUT  
PERFORMANCE**

**DROUGHT  
TOLERANCE**

**BROAD DISEASE  
RESISTANCE**

Top 3 in 2015-2019 NTEP Putting Greens and Fairway/Tees trials, Barracuda hits high marks for texture, green-up, and frost tolerance with upright and aggressive growth. Bred at Rutgers University to resist a total spectrum of turfgrass diseases, Barracuda combines improved dollar spot and snow mold resistance with moderate-to-dark green color to excel in all climates and weather!



**EXCEPTIONAL  
DENSITY**

**EXCELLENT  
SPRING GREENUP**

**TOP NTEP  
PERFORMERS**

Centennial blend offers unrivaled genetic biodiversity, providing the best opportunity for success against disease and pest issues that can destroy monostands.

It takes compatible varieties to make a functional blend; they must be aesthetically similar, but unique in benefits. Piper and Oakley are NTEP headliners in critical playing surface traits like establishment, color, density and leaf texture, ensuring a consistent and uniform playing surface.

**PIPER | OAKLEY**





**TOLERATES  
HIGH HEAT**

**DEEP ROOTED  
VARIETY**

**DROUGHT  
TOLERANT**

Piranha is the first bentgrass variety ever to score #1 in 5-year NTEP quality metrics for putting greens and fairways/tees. Bred to excel in high heat conditions and humidity stress, progeny tests were conducted across multiple sites to identify deep-rooted germplasm. Piranha's parents were then selected for improved turf quality and seed yield. Want bentgrass that bites back? Choose Piranha!



**AGGRESSIVE  
ESTABLISHMENT**

**DENSE AND  
UNIFORM**

**TOPS  
AGAINST POA**

Shark is an eight clone variety developed from persistent Northeastern US parent plants. With a semi-prostrate growth habit and tight density, Shark produces an attractive, uniform playing surface quickly, with year-round green color. It excels against brown patch, and recovers well due to aggressive stolons and tillering. Shoot density and competitiveness against Poa annua remains excellent.



## COMPARISON CHART

■ Greens ■ Fairway & Tees

VARIETY	NTEP DATA YEAR	FALL DENSITY	TURF QUALITY	LEAF TEXTURE	SEEDLING VIGOR	DOLLAR SPOT RESISTANCE	TOP 25 PERCENT IN NTEP TURF QUALITY
Barracuda	2015-2019	Greens: 6.3 Fairway & Tees: 6.1	Greens: 6.3 Fairway & Tees: 6.3	Greens: 7.3 Fairway & Tees: 6.4	Greens: 6.9 Fairway & Tees: 8.2	Greens: 7.7 Fairway & Tees: 7.2	28.6%   40.0%
Piranha	2015-2019	Greens: 6.9 Fairway & Tees: 7.3	Greens: 6.5 Fairway & Tees: 6.6	Greens: 7.6 Fairway & Tees: 7.7	Greens: 5.5 Fairway & Tees: 7.3	Greens: 7.6 Fairway & Tees: 7.6	64.3%   70.0%
Shark	2015-2019	Greens: 6.6 Fairway & Tees: 5.3	Greens: 6.1 Fairway & Tees: 6.2	Greens: 7.5 Fairway & Tees: 6.1	Greens: 6.7 Fairway & Tees: 7.7	Greens: 6.6 Fairway & Tees: 6.1	7.1%   10.0%
Oakley	2020	Greens: 8.3 Fairway & Tees: 6.5	Greens: 6.6 Fairway & Tees: 6.9	Greens: 6.9 Fairway & Tees: 7.5	Greens: 5.5 Fairway & Tees: 6.0	Greens: 9.0 Fairway & Tees: 5.8	66.7%   62.5%
Piper	2020	Greens: 8.2 Fairway & Tees: 6.2	Greens: 6.3 Fairway & Tees: 6.6	Greens: 7.2 Fairway & Tees: 7.5	Greens: 5.0 Fairway & Tees: 5.7	Greens: 9.0 Fairway & Tees: 5.7	22.2%   25.0%
AU Victory*	N/A	Greens: 6.3 Fairway & Tees: 6.0	Greens: 6.2 Fairway & Tees: 6.1	Greens: 6.2 Fairway & Tees: 6.1	Greens: 6.9 Fairway & Tees: 7.0	Greens: 6.3 Fairway & Tees: 6.0	N/A
PennCross	2015-2019	Greens: 4.2 Fairway & Tees: 2.9	Greens: 4.4 Fairway & Tees: 5.2	Greens: 4.4 Fairway & Tees: 3.3	Greens: 6.5 Fairway & Tees: 7.1	Greens: 7.0 Fairway & Tees: 5.3	0.0%   0.0%
Penn A-1	2015-2019	Greens: 5.5	Greens: 5.8	Greens: 6.4	Greens: 6.4	Greens: 7.5	0.0%   N/A

\*Scores based on our observations, not NTEP trial data



**COURSE TESTED, SUPERINTENDENT APPROVED**

## At MVS, only the *strong* survive

They say competition brings out the best in you; nowhere is that evident more than turfgrass breeding. Mountain View Seeds' varieties go through rigorous testing, measuring attributes like drought tolerance, seed yield, wear tolerance, and color/texture. Only the strongest cultivars survive and make their way into a bag of MVS premium grass seed. But we don't stop there. MVS varieties are continually tested at leading turfgrass research universities and premier golf courses for regional adaptability and easier cultural management.

Many varieties perform well under ideal conditions. But the true test of a variety is how it performs year-after-year in the real world. Any shortcomings show up on the course—*exactly where MVS varieties outpace the competition.*

**WE BELIEVE IN BETTER** | OREGON, USA | 503.588.7333 | [MTVIEWSEEDS.COM](http://MTVIEWSEEDS.COM)

