

SEED RESEARCH OF OREGON

The germination of ideas

FEATURES

- Highest Gray Leaf Spot resistance
- Excellent wear tolerance
- Excellent seedling vigor
- Early development of spreading rhizomes
- Excellent seedling and mature plant salt tolerance
- Excellent for permanent turf and overseeding warm-season grasses
- Ideal for use on golf course fairways, tees and roughs, sports fields, schools, parks and home lawns

BENEFITS

- Disease resistance results in fewer fungicide applications
- High levels of viable endophyte for insect control and stress tolerance
- Fast establishment
- Excellent drought tolerance
- Tolerates poor quality irrigation water
- Rapid tillering for excellent wear tolerance

SEEDING RATES

- Nuova semina: 20–35 g/mq,
- Trasemina: 40–50 (finanche 100 per trasemine tecniche) g/mq

ESTABLISHMENT

- Emergence: 3–7 days under ideal conditions
- First mowing: 14 days after emergence
- First limited use: 3 weeks after emergence

SR 4650

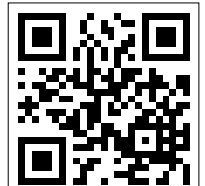
PERENNIAL RYEGRASS

GALLEY STAR (SR 4650) è una varietà di ultimissima generazione selezionata per la sua importante resistenza alle patologie fungine con particolare riguardo a quelle di natura fogliare (Gray Leaf spot ed altre). Il suo rapidissimo accestimento e la sua sopportazione del calpestio, lo rendono un elemento di fondamentale rilevanza nella preparazione dei tappeti erbosi a rotoli quando si voglia impiegare del loietto.



Presenta una capacità comprovata di emissione di pseudostoloni laterali per la chiusura degli spazi ed il contenimento naturale delle essenze infestanti. Essendo una varietà ad andamento più prostrato, risulta essere molto contenuta anche la sua potenziale emissione di scapi fiorali mantenendo quindi un aspetto estetico di prim'ordine anche nei mesi più caldi.

La sua resistenza alla siccità è elevata sia in caso di mancanza diretta d'acqua, ma anche come successiva capacità di recupero del colore e di tutte le funzioni fisiologiche delle piante. A questa si associa anche una tolleranza alla salinità decisamente sviluppata (eventuali eccessi di concentrazioni di fertilizzanti e/o uso di acque "salate") GALLEY STAR può essere utilizzato anche come elemento per eseguire le trasemine su zolle in Bermudagrass già direttamente nei campi di produzione.



SR 4650

PERENNIAL RYEGRASS

2010 National Perennial Ryegrass Test (2011 Data) – Mean Turfgrass Quality Ratings of Named Perennial Ryegrass Cultivars. Grown at Seven Locations for AMMI Group 3

Turfgrass Quality Rating 1-9; 9=Ideal Turf									
Variety	Mean	Variety	Mean	Variety	Mean	Variety	Mean	Variety	Mean
SR 4650	6.0	Pizzazz 2 GLR	5.9	Octane	5.8	Bonneville	5.7	Linn	3.8
Pangea GLR	6.0	Palmer V	5.9	Uno	5.8	Brightstar SLT	5.6	LSD @ 5%	0.8
Rio Vista	6.0	Sienna	5.9	Dominator	5.8	Haven	5.6		
Sideways	5.9	Fiesta 4	5.8	Insight	5.8	Pinnacle	5.1		

2010 National Perennial Ryegrass Test (2011 Data) – Mean Turfgrass Quality and Gray Leaf Spot Ratings of Named Perennial Ryegrass Cultivars. Grown at Adelphia, NJ (GLS Study)

Rating 1-9; 9=Ideal Turf or No Disease								
Variety	Quality	Gray Leaf Spot 71 Days	Variety	Quality	Gray Leaf Spot 71 Days	Variety	Quality	Gray Leaf Spot 71 Days
SR 4650	7.9	8.0	Sox Fan	5.6	5.0	Insight	1.7	2.0
Sideways	6.7	7.7	Fiesta 4	5.0	4.7	Brightstar SLT	1.4	1.7
Pangea GLR	7.6	7.0	Palmer V	4.6	4.3	Allante	1.8	1.3
Bonneville	6.8	7.0	Haven	4.2	4.3	Pinnacle	1.1	1.0
Octane	7.6	6.7	Uno	3.6	3.0	Linn	1.0	1.0
Pizzazz 2 GLR	6.8	6.7	Dominator	3.0	3.0			
Rio Vista	6.1	6.0	Sienna	2.1	2.3	LSD@5%	1.0	1.1

2010 National Perennial Ryegrass Test (2011 Data) – Percent Green Cover of Named Perennial Ryegrass Cultivars – In Drought Study at Blacksburg, VA. Percent of Green Cover Shown

Percent of Green Cover Shown								
Variety	1 month Irrigation Withheld 7/24	Recovery 9/6	Variety	1 month Irrigation Withheld 7/24	Recovery 9/6	Variety	1 month Irrigation Withheld 7/24	Recovery
Sideways	17.7	80.0	Sox Fan	14.0	60.0	Linn	8.3	43.7
SR 4650	28.7	76.3	Palmer V	22.3	55.3	Brightstar SLT	21.0	43.3
Bonneville	20.3	70.7	Pangea GLR	19.0	52.0	Haven	11.7	41.7
Uno	21.0	68.3	Insight	16.7	50.0	Pinnacle	18.7	38.7
Pizzazz 2 GLR	7.0	65.0	Rio Vista	4.3	50.0			
Dominator	15.0	63.0	Allante	10.0	47.3	LSD@5%	33.6	58.7
Octane	18.0	61.0	Sienna	37.0	46.7			

2010 National Perennial Ryegrass Test (2011 Data) – Mean Turfgrass Quality Ratings of Named Perennial Ryegrass Cultivars. Southern Winter Overseeding Trial at Eufaula Country Club, Alabama

Turfgrass Rating 1-9; 9=Ideal Turf									
Variety	Mean	Variety	Mean	Variety	Mean	Variety	Mean	Variety	Mean
Octane	7.0	Pinnacle	6.5	Uno	6.4	Dominator	6.2	LSD @ 5%	0.4
Palmer V	6.7	Allante	6.5	Fiesta 4	6.3	Pizzazz 2 GLR	6.2		
SR 4650	6.6	Haven	6.4	Sienna	6.3	Pangea GLR	6.1		
Rio Vista	6.6	Insight	6.4	Brightstart SLT	6.2	Linn	5.2		

To determine whether a cultivar's performance is different from another, subtract one entry's mean from another entry's mean. If this value is larger than the LSD value, the observed difference in cultivar performance is significant and did not happen by chance. Complete tables are available upon request.