

Soybean Characteristics Chart



Brand	Relative Maturity	Height	Emergence	Standability	Plant Type	Pubescence	Pod Color	Iron (IDC) Chlorosis	Cyst (SCN) Tolerance	Phy-field Tolerance	White Mold	Brown Stem Rot	Seeds/lb.
TS 4096NRR2Y	0.9	M	2.0	2.0	Medium	Gray	Brown	2.5	3.0	Rps 1c	3.0	-	-
TS 4115NRR2Y	1.2	M	2.0	2.2	Medium	Tawny	Brown	2.6	1.0	Rps 1c	-	-	-
TS 4151NRR2Y	1.5	M	2.0	2.3	Medium	Gray	Brown	2.0	2.0	Rps 1c	3.0	-	2900
TS 4177NRR2Y	1.7	M	2.0	2.3	Int-Bush	Gray	Tan	2.8	2.0	Rps 1K	2.8	-	2800
TS 4200NRR2Y	1.9	MT	2.0	2.0	Int-Bush	Gray	Brown	2.7	3.0	Rps 1c	3.0	-	-
TS 2200	1.9	MT	1.4	2.5	Semi-Bush	Lt. Tawny	Brown	2.7	-	1.9	-	-	30-3100
TS 2160 N	1.6	MT	1.4	1.8	Med-Bush	Tawny	Tan	2.5	MR3	1.9	-	-	28-2900
MN 1410	1.4	M	-	1.8	Medium	Gray	-	-	MR14	Rps-1K	-	-	-
TS 3001 LL	1.1	MT	1.1	1.5	Int-Bush	Gray	Brown	2.0	-	RK	-	1.5	31-3200
T S3150 LL	1.5	M	1.1	1.9	Int-Bush	Tawny	Tan	1.6	-	RK	-	-	29-3000
TS 3200 LL	1.9	M	1.1	15	IBush	Tawny	Tan	2.2	3.5	-	2.0	2.3	30-3100
TS 5070 RR	0.7	M	1.5	2.2	Med-Bush	Lt. Tawny	Tan	2.3	-	NG 1.9	2.2	-	29-3000
TS 5083 RR	0.9	M	1.9	1.4	Bush	Lt. Tawny	Brown	3.2	-	Rps-1K	1.7	-	29-3100
TS 5099 RR	1.0	M	1.5	2.3	Med-Bush	Lt. Tawny	Tan/Brown	2.4	-	-	3.0	-	28-3000
TS 5131 RR	1.3	MT	1.5	1.9	Med-Bush	Lt. Tawny	Tan	1.7	-	NG 2.3	2.7	-	30-3100
TS 5161 NRR	1.6	MT	1.5	1.9	Med-Bush	Gray	Tan	2.5	2.0	-	2.8	3.0	28-2900
TS 5178 NRR	1.7	M	1.5	1.5	Med-Bush	Gray	Tan	2.5	2.0	Rps-1K	2.7	-	28-2900
TS 5200 NRR	1.9	M	1.0	1.5	Int-Bush	Gray	Tan	2.0	1.0	Rps-1K	2.0	2.5	28-3100
TS 5212 NRR	2.1	M	2.0	2.0	Int-Bush	Gray	Tan	2.4	1.5	-	2.0	2.3	30-3100

Rating Scale: 1 = Excellent 5 = Poor

M = Medium, MT = Medium Tall, T = Tall

Red = Genuity™ Green = Roundup Ready® Light Blue = Liberty Link™

All ratings represent comparisons with other Terning brands only.

Benefits of New Seed

Convenience

- Highest quality and highest yielding product vs. bin-run
- Reliable seed supply in many maturities

Economics of New Seed vs. Bin-Run

- Average loss of ~ 10-15% cleanout at harvest for bin-run seed
- Handling and transportation costs for bin-run (approx. \$.35-\$.75/bushel)

Limited Warranty Benefits

- Dealer agronomic support before and after the sale
- Risk management benefits of Roundup Rewards (R) (over \$600 million paid to growers since 1997)

New Innovations

- New trait introductions
- 7 - 9 years for commercialization

Seed Piracy Statement

Seeds containing the Roundup Ready® trait and the Genuity™ Roundup Ready 2 Yield™ trait are protected under numerous United States patents, including Patent No. RE39,247. It is unlawful to save Roundup Ready Soybeans® or Genuity™ Roundup Ready 2 Yield™ Soybeans for planting or transfer to others for use as a planting seed.