

Crystal Beet Seed - 2018 Crop

Data from 2016 & 2017 Official Variety Trials

Roundup Ready® Varieties

	Rev/Ton % Bench 2 Year	Rev/Acre % Bench 2 Year	Rhizomania	Cercospora 2 year	Aphanomyces 2 year	Rhizoctonia 2 year	Fusarium 2 year	Root Aphid Tolerance
Crystal 986RR	102.9	102.8	Yes	4.76	4.25	4.38	4.79	Moderate
Crystal 093RR	105.7	106.7	MultiSource®	4.72	4.38	4.44	3.42	High
Crystal 101RR	95.7	99.9	MultiSource®	4.58	3.67	4.78	2.56	High
Crystal 246RR	96.1	101.4	MultiSource®	4.72	4.99	4.28	3.17	High
Crystal 247RR	99.9	107.7	MultiSource®	4.60	5.06	4.40	2.90	High
Crystal 355RR	103.6	102.5	MultiSource®	4.48	4.65	4.02	2.71	High
Crystal 467RR	94.5	102.2	MultiSource®	4.57	4.00	4.37	1.91	Moderate
Crystal 572RR	108.5	108.5	MultiSource®	4.42	4.71	4.34	2.23	High
Crystal 573RR	104.3	105.2	MultiSource®	4.25	3.95	4.56	3.29	High
Crystal 574RR	97.7	110.5	MultiSource®	4.43	4.21	4.31	2.02	High
Crystal 578RR	101.4	109.7	MultiSource®	4.89	4.50	4.36	2.20	High

New for 2018

New for 2018

Conventional Varieties

	Rev/Ton % Bench 2017	Rev/Acre % Bench 2017	Rhizomania	Cercospora 2 year	Aphanomyces 2 year	Rhizoctonia 2 year	Fusarium 2 year	Root Aphid Tolerance
Crystal R761 *	96.5	107.6	MultiSource®	4.96	3.79	4.55	3.24	High

Excellent Very Good Moderate Caution Weak

* Crystal R761 performance data from six conventional locations in 2017

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2018 Crystal Beet Seed Recommended List

Revenue/ Acre

Crystal 684RR
Crystal 574RR
Crystal 578RR
Crystal 572RR
Crystal 247RR

Sugar

Crystal 572RR
Crystal 093RR
Crystal 573RR
Crystal 355RR
Crystal 986RR

Yield

Crystal 684RR
Crystal 574RR
Crystal 467RR
Crystal 578RR
Crystal 247RR

Aphanomyces

Crystal 101RR
Crystal 573RR
Crystal 467RR
Crystal 684RR
Crystal 574RR

Rhizoctonia

Crystal 355RR
Crystal 246RR
Crystal 574RR
Crystal 572RR
Crystal 578RR

Fusarium

Crystal 684RR
Crystal 467RR
Crystal 574RR
Crystal 578RR
Crystal 572RR
Crystal 101RR
Crystal 355RR
Crystal 247RR

Root Aphid

Crystal 572RR
Crystal 573RR
Crystal 574RR
Crystal 578RR
Crystal 684RR
Crystal 093RR
Crystal 101RR
Crystal 246RR
Crystal 247RR
Crystal 355RR