



5827VT3 & 798BW

Brand Brand



Over 60% of Burrus seed fields are irrigated which reduces one of the risks of supplying growers with their seed needs. It is one of the advantages Burrus has by being land based with a high percentage of irrigated seed production. Hughes has 100% of their seed production irrigated.



General rating scale: 1 = Outstanding 2 = Excellent
3 = Good 4 = Average 5 = Slightly below average
6 = Weak in this area 7 = Poor

(1)– According to the manufacturer, besides their insecticidal properties, Poncho Xtra, Poncho 500, or High rate Poncho help hybrids emerge more rapidly and establish more stand.

(2)–V Hard & VV Hard–dense often eligible for food grade premiums; HFC is High Fermentable corn as designated by the Processor Preferred program; HES is High Extractable Starch as designated by the Processor Preferred program.

R is Roundup Ready® Corn 2 (NK603) or Glyphosate tolerance, Agrisure GT

S is Herculex® I/RR2

B is Herculex I Corn Borer Bt & Liberty®/Ignite® resistance

BW is YieldGard® Corn Borer in a waxy hybrid

BL is Agrisure CB/LL & Liberty/Ignite resistance

VT3 is 2nd Generation YieldGard® Rootworm with Corn Borer and

Roundup Ready® 2 Technology

Q is Herculex® XTRA and Roundup

GT3 Q is Agrisure CB/LL, RW and GA21 Glyphosate tolerance

AM1 is Optimum® AcreMax™ 1

AMRW is Optimum® AcreMax™ RW

The information and recommendations contained in this chart are produced for comparison purposes only and are not guarantees as to the results, since those results may vary. They are provided to assist in the selection of the hybrid which will best suit your needs. No warranties either expressed or implied are intended by this chart.

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Toll Free 877-4-BURRUS
www.burruseed.com

5827VT3 798BW

Brand Brand

115 Day Maturity

Herbicide Choice

CONV.	Ignite
5827VT3 Brand	798BW Brand
Roundup Ready 2 TECHNOLOGY	YieldGard Corn Borer
Herbicide Choice	

Yield For Maturity	9
Drought Tolerance	8
Stalk Strength	9
Root Strength	7
Dry Down	7
Early Vigor	9
Fall Appearance	9

- Yields that will top out the charts
- Plant it early to capture its full profit potential
- Don't crowd the plant density, except 5827VT3, push it up
- Make raising corn after corn a dream
- Works on sand and loves your best soils too.

ZONES 1 2 3

Planting Application Choices

	Excellent	Good	Suitable	Not Advised
No-Till	●			
Corn/Corn	●			
Early Planting	●			
Population	Group A	Group B	Group C	

"Most exciting family of hybrids in a decade"

General Characteristics

Relative days to maturity: 115
Plant height + or - 5R68: +7
Ear height: Med
Ear type: Inter
Drought tolerance: 8
Greensnap tolerance: 8

Strengths and Weaknesses

Plant growth regulator sensitivity: 5
Fall appearance: 9
No. leaf blight tolerance: 7
So. leaf blight tolerance: 7
Anthracnose tolerance: 8
Gray leaf spot tolerance: 8
Diplodia ear rot tolerance: 6

Planting Information

	5827VT3	798BW
Adapt to no-till: 10		
Speed of emergence* (1): 8		
High organic soils: 10	34–38	28–32
Timber soils: 10	31–35	26–30
Clay & varied soils: 10	31–35	26–30
Wet soils: 10		
Sand (dryland): 9	26–30	21–25
Sand (irrigated): 10	34–38	28–32

Rates

Recommended Refuge Choices

Stacked Base hybrid 80%: 5827VT3
Refuge 20%: 6Y10 R™* brand
Other good refuge choices:
6B51 R™* brand, 571R

Refuge choices always should have a granular insecticide or High rate Poncho® (1250) in the area where the corn rootworm variant exists.

Harvest Information

Grain quality* (1): Hard
Test weight: 7
Growing Degree Days to Silk: 1375
Growing Degree Days to 30%: 2840
Growing Degree Days to 20%: 3400
Dry down rate: 7
Ear retention: 9
High tonnage silage: 10
Harvest residue: 10