



2013-14 SEED GUIDE



Seed Consultants, Inc.



Simply, the Best Value in the Seed Industry™

SEED CONSULTANTS, INC.

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FRIENDS OF SCI:

We don't say it enough; but thank you. Thank you for believing in SCI, its employees, its products, and for being the best customers in the seed industry.

When Dan and I started SCI, we dreamed we would have a nice little seed company; but with your help we have been able to build an outstanding, big seed company.

Yes, we have gone through some major changes, but we have focused on not changing anything that touches our customers. Those changes that will impact our customers will be focused on improving SCI's genetic and trait offerings; as well as provide stability for the long run in the seed industry.

Since our decision to work with and introduce genetics from PROaccess® Genetics, our corn volume has grown (since 2009) 65% and our bean volume has grown (since 2008) nearly 75%.

As the seed industry continues to evolve; this year's rapid change is very evident in the 2013-14 SCI Seed Guide. SCI will be releasing 11 new hybrids in 19 different trait combinations, as well as 11 new soybean varieties in 2 different trait combinations.

SCI is still true to its principles by being based on...

- **Strong Eastern Corn Belt Testing** – 106 replicated corn, soybean, and wheat locations located in Illinois, Indiana, Kentucky, Maryland, Ohio, and Virginia.
- **Quality Seed**
- **Strong Agronomic Services**
- **Customer Service Oriented**
- **Avenue to superior seed traits and technologies**

And, offering ***Simply, the Best Value in the Seed Industry™***

Thank You!

Chris Jeffries,
General Manager

WWW.SEEDCONSULTANTS.COM

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CORN KEY

		Bag Color
AXX	Agrisure® CB/LL/RW Corn Borer; Rootworm; LibertyLink®	Blue
HXX	Herculex® XTRA Insect Protection	Blue
CONV	Conventional (Non-GMO)	Green
HQ	Quad Stack--Herculex® XTRA; Roundup Ready® Corn 2; LibertyLink®	Purple
AQ	Agrisure® 3000GT - Corn Borer, Corn Rootworm, LibertyLink®, Glyphosate Tolerant	Purple
AMI	Optimum® AcreMax® I (AMI) insect protection	Purple
AHQ	Herculex® I , LibertyLink®, Roundup Ready® Corn2, Agrisure® Rootworm	Purple
AMX-R	Optimum® AcreMax® Xtra (AMX) insect protection	Purple
AMXT	Optimum® AcreMax® XTreme (AMXT) insect protection	Purple
AM-R	Optimum® AcreMax® (AM) insect protection	Red
HR	Herculex® I, LibertyLink®, Roundup Ready® Corn2	Red
YHR	YieldGard® Corn Borer, Herculex® I, LibertyLink®, Roundup Ready® Corn2	Red
RR	Roundup Ready® Corn 2	Red
AGT	Agrisure® GT/CB/LL - Corn Borer; LibertyLink®, Glyphosate Tolerant	Red
AGTV	Agrisure Viptera® 3 I I0 - Corn Borer; LibertyLink®, Glyphosate Tolerant	Red
AQUA	Optimum® AQUAmax™ hybrids	
SCS	Supreme EX® Brand Seeds	
SC	Seed Consultants, Inc.™	

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Herculex® Insect Protection technology by Dow AgroSciences and Pioneer Hi-Bred.® Herculex and the HX logo are registered trademarks of Dow AgroSciences LLC.
Liberty®, LibertyLink® and the Water Droplet Design are trademarks of Bayer.
® Roundup Ready, YieldGard and the YieldGard Corn Borer design are registered trademarks used under license from Monsanto Company.
® Poncho is a registered trademark of Bayer.
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Supreme EX® Brand Seed distributed by Seed Consultants, Inc.
All products are trademarks of their respective manufacturers.
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Insect Protection			Herbicide Protection	
Corn Borer	Rootworm	Black Cutworm	Glyphosate	Liberty
X	X			X
X	X	X		X
X	X	X	X	X
X	X		X	X
X	X	X	X	X
X	X	X	X	X
X	X	X	X	
X	X	X	X	X
X		X	X	
X		X	X	X
X		X	X	X
			X	
X			X	X
X		X	X	X

SC & SCS CORN NUMBERING NOMENCLATURE

IF 4 DIGITS – 1st 3 digits designate maturity and last digit the year of release

Example: SCS 1131™ – 113 day maturity and 2011 release

IF 3 DIGITS 1st 2 digits designate maturity and last digit the year of release

Example: SCS 924™ – 92 day maturity and 20/4 release

SOYBEAN TRAIT KEY

SCS (9) – 1st of 4 digits Example: SCS 9392RR™–Roundup®Ready or Glyphosate Tolerant

SC (3) – 1st of 4 digits *Example: SC 3383LL™–Liberty Link®; Ignite®; or Glufosinate Tolerant*

SC (5) – 1st of 4 digits Example: SC 5312STS™–Sulfonylurea tolerant

SC – total 3 digits *Example: SC 352™–Conventional*

SC & SCS SOYBEAN NUMBERING NOMENCLATURE

All traited varieties

Ist digit – herbicide tolerance

2nd & 3rd digits – maturity

4th digit – year of release

Example: SCS 9363RR™ – 9 = RR Tolerant; 36 = 3.6 maturity (late group III); and 3 = 2013 release

Conventional varieties

1st & 2nd digits – maturity

3rd digit – year of release

Example: SC 352™ – 35 = 3.5 maturity (mid group III); and 2 = 2012 release

SCI'S 2014 CUSTOMER TRIP

THE WESTIN MAUI RESORT AND SPA

KA'ANAPALI BEACH

Maui, Hawaii • January 18-25, 2014

Leave the Midwest's winter blues behind and travel with Seed Consultants on our 2014 Customer Trip to the Hawaiian Island of Maui. Attendees will be staying at the beautiful Westin Maui Resort and Spa located on the famous Ka'anapali Beach. This spectacular 5 star resort is surrounded by the one of the best beaches the Hawaiian Islands have to offer.



The Maui Trip Package includes:

- Round trip scheduled coach class air transportation to Maui from Columbus, Dayton, Indianapolis, Detroit, Akron-Canton and Louisville airports (Based on schedule availability and a minimum of 10 passengers from each gateway).
- 8 days, 7 nights accommodations at the beautiful Westin Maui Resort and Spa
- Daily buffet breakfast
- Hawaiian Luau with a bountiful dinner, cultural entertainment, and open bar
- Half-day Island Sightseeing Tour with lunch included
- Transfers to and from the Maui airport
- Personalized baggage handling upon arrival and departure
- All taxes included

The Westin Resort and Spa Features:

- Amazing wide sand beach located on the resort property with spectacular views of other islands
- Five free flow pools including an adults only with Jacuzzi, 120 ft. waterslide and Beach Bar
- Five different dining options on site including open-air, beachfront and pool side
- Whalers Village with over 90 shops and restaurants just steps away from the Westin
- 14,000 sq. ft. full service spa and a 24 hour a day workout facility

Responsibility:

SCI, TravelPlex Hilliard, or their agents, act only as agents and assume no liability during such travel for injury, damage, loss, accident, delay or irregularity which may be occasional either by reason of defect in any vehicle or for any reason whatsoever, or through the acts of default of any company or person engaged in the passenger or in carrying out the arrangement of the tour. Many airlines charge fees for baggage and other services. Amounts vary by airlines and are subject to change. Travelers are responsible for verifying all fees charged by individual carriers. Please visit the operating carrier website of your ticketed itinerary for applicable fees. You can email Patty and Jim Salle with any questions at Travelplexhilliard@yahoo.com or by calling 614-771-5557, Monday through Friday 9:00 a.m. to 5:00 p.m.

Trip Cost:

- Single Occupancy – \$4,047
- Double Occupancy – \$2,840 per person
- Triple Occupancy – \$2,656 per person
- Quad Occupancy – \$2,521 per person
- For any additional rooming rates, please contact Travelplex Hilliard.
- \$300 Non- Refundable deposit by August 1st (per person)
- \$400 Non-Refundable deposit by September 1st (per person)
- \$500 Non-Refundable deposit by October 1st (per person)
- Full Trip Payment is due by November 1, 2013 payable to Travelplex Hilliard.
- Full Trip Payment is Non-Refundable

Space Is Limited.

Early Reservations Are Recommended!

Travelers may earn Trip Credit by:

- Purchasing SCI seed

Travel Documents:

All participants will be required to present a valid driver's license, government issued ID or passport to provide to the air carrier and TSA prior to boarding.

Book Early to Reserve your Trip and Departure City:

Make all checks payable to: Travelplex Hilliard
Please send all checks, registrations, travel documents, etc. to:

Travelplex Hilliard
P.O. Box 620
Hilliard, OH 43026
Phone: 614-771-5557

***“Seed Consultants’ Winter Trips are a blast!
We look forward to traveling with them every January.”***

Mike and Laura Vallery - Sedalia, Ohio
Julie and Mark Anthony
Beth Smith



SEED CONSULTANTS, INC.
MAUI, HAWAII CUSTOMER TRIP
JANUARY 18-25, 2014

I am including my non-refundable per person deposit and
I agree to pay the remainder of the trip balance by November 1, 2013.

Make check payable to Travelplex Hilliard.

Space is limited. Early reservations are recommended!

Name: _____

Area Seedsman: _____

Guest's Name: _____

Email: _____

Address: _____

Cell Phone: _____ Home Phone: _____

***Travel discounts will be discussed with you by your Area Seedsman and
will depend on customer order and payment discounts.***

For questions, you may email Jim and Patty Salle at travelplexhilliard@yahoo.com or by calling 614-771-5557.

PLEASE CIRCLE YOUR CHOICE OF DEPARTURE CITY:

Columbus

Dayton

Detroit

Indianapolis

Akron/Canton

Louisville

If you wish to depart from a city other than those listed above or register after pre-reserved seats from your desired departure city are allocated, there may be an airfare surcharge to accommodate your request. You will be contacted to approve any additional cost prior to ticket issuance. Changes and cancellations after trip payment is made are subject to additional charges. Additional fees may apply if requesting another departure city. SCL reserves the right to change or discontinue program offerings at any time.



FINANCING

SEED CONSULTANTS, INC.



TWO GREAT FINANCING CHOICES FOR 2013-14

0% through John Deere Financial

0% through RABO AgriFinance

These financing programs are only available to John Deere Financial Preferred Customer and/or RABO approved customers. To apply for a John Deere Financial Preferred Account or RABO account or to increase your John Deere Financial or RABO line of credit, contact your SCI representative, so the necessary paperwork can be completed with John Deere Financial &/or RABO.

JOHN DEERE FINANCIAL & RABO GUIDELINES

- Must be a John Deere Financial Preferred Customer or approved by RABO
- Credit limits established by John Deere Financial &/or RABO...not by SCI
- To increase or establish your credit line call John Deere Financial (800-433-8964) or RABO (888-395-8505)
- Must be enrolled and approved to qualify for discounts
- Discounts applied on approval date from John Deere Financial &/or RABO
- Signed terms of disclosure on file
- Minimum purchase of \$1,000
- Due date of December 2014
- Applies only to seed purchases
- Please write on order (Plan A or B) allowing for proper cash discounting

Finance Plan	A	B
	John Deere Financial	RABO
Purchase & Approval Date	Fixed 0%	Fixed 0%
July 2013	9.5%	10.5%
August 2013	8.5%	9.5%
September 2013	7.0%	8.0%
October 2013	6.0%	7.0%
November 2013	5.0%	6.0%
December - January 5, 2014	3.0%	4.0%
January 2014	2.0%	3.0%
February 2014	0.0%	1.0%
March 2014	0.0%	0.0%
April 2014	0.0%	0.0%
In Season	0.0%	0.0%



CORN



“We work with Seed Consultants because of their commitment to local research, product performance, excellent service and tremendous value.”

– Ewald Farms of Tiffin, Ohio



SCS 8HR34™* BRAND

RELATIVE MATURITY:

Northern – 83

KEY FEATURES:

- New hybrid with outstanding yield potential
- Moderate stature hybrid with excellent standability
- Excellent resistance to NCLB
- Full husk coverage to protect the ear

RECOMMENDED PLANTING POPULATIONS:

	Less than 10 CEC	10-15 CEC	Greater Than 15 CEC
HR	29-30,000	30-32,000	31,500-35,000

NEW!

AVAILABLE TRAITS:

RR2, HX, LL

PERFORMANCE DATA:

When Compared to SCS 834YHR™

	YIELD BPA	%MST.
SCS 8HR24™	-3.5	0.0

2012 Summary of Foundation Cooperative Testing

SCS 924AM-R™* BRAND SCS 924AMX-R™* BRAND

RELATIVE MATURITY:

Northern – 92

KEY FEATURES:

- New, widely adapted hybrid that performs well east to west
- Moderate plant stature with excellent roots
- Very good drought tolerance
- Strong resistance to Goss' Wilt

RECOMMENDED PLANTING POPULATIONS:

	Less than 10 CEC	10-15 CEC	Greater Than 15 CEC
AM-R/AMX-R	29-30,000	30-32,000	32-35,000

NEW!

AVAILABLE TRAITS:

SCS 924AM-R™ brand: HX,YGCB, RR2
SCS 924AMX-R™ brand: HXX,YGCB, RR2

PERFORMANCE DATA:

When Compared to SCS 9HR72™

	YIELD BPA	%MST.
SCS 8HQ93™	-9.0	-3.0

2012 Summary of Foundation Cooperative Testing

SCS 952AMX-R™* BRAND

RELATIVE MATURITY:

Northern – 95

KEY FEATURES:

- Plant this one early--stress emergence strong
- Excellent drought tolerance
- Very good stalk strength and good roots
- Full husk coverage to protect ear, but opens nicely for drying

RECOMMENDED PLANTING POPULATIONS:

	Less than 10 CEC	10-15 CEC	Greater Than 15 CEC
AMX-R	29-30,000	30-32,000	31-35,000

AVAILABLE TRAITS:

HXX,YGCB, RR

PERFORMANCE DATA:

When Compared to SCS 9HQ52™

	YIELD BPA	%MST.
DKC46-60	-12.7	+1.0
SC 9AQ21™	-5.8	+0.6

2012 Summary of Foundation Cooperative Testing



*Supreme EX is a registered trademark of Pioneer Hi-Bred. Supreme EX® brand seed is distributed by Seed Consultants.
Roundup Ready® (RR), Roundup Ready® Corn 2 (RR2), Herculex® I (HX), Herculex® XTRA (HXX), YieldGard® Corn Borer (YGCB), Liberty Link® (LL)

SCS 972™* BRAND (NON-GMO)

SCS 9RR72™* BRAND • SCS 972AMX-R™* BRAND

RELATIVE MATURITY:

Northern – 97

KEY FEATURES:

- Nice plant stature with strong roots
- Above average drought tolerance
- Excellent silage option: 2nd 2011 Early Test; 3rd in 2 year Summary-2011 & 2012
- Very girthy ear with nice flex

RECOMMENDED PLANTING POPULATIONS:

	Less than 10 CEC	10-15 CEC	Greater Than 15 CEC
Non-GMO/RR	28-29,500	29-30,500	30-32,500
AMX-R	29-30,000	30-32,000	31-35,000

AVAILABLE TRAITS:

SCS 9RR72™ RR
SCS 972AMX-R™ HXX,YGCB, RR

PERFORMANCE DATA:

When Compared to SCS 9HR72™

	YIELD BPA	%MST.
SC 9VTT38™	-11.9	-1.2
DKC46-60	-20.4	+0.1

2012 Summary of Foundation Cooperative Testing



SCS 9HQ74™* BRAND

RELATIVE MATURITY:

Northern – 97

KEY FEATURES:

- New, consistent, yield leader for maturity
- 1st in 2012 SCI PET 100 Test
- Widely adapted--performs well east to west
- Moderate stature hybrid with strong stalks and roots
- Full husk coverage to protect ear
- Very good drought tolerance
- May respond to application of fungicide

RECOMMENDED PLANTING POPULATIONS:

	Less than 10 CEC	10-15 CEC	Greater Than 15 CEC
HQ	30-31,500	31-32,500	32-35,000

NEW!

AVAILABLE TRAITS:

HXX, RR, LL

PERFORMANCE DATA:

When Compared to SCS 974YHR™

	YIELD BPA	%MST.
DKC52-59	-5.0	+0.2
SC 9AQ61™	-16.9	-0.1

2012 Summary of PET 100 Replicated Testing-26 Yield Plots-13 Locations

SCS 10HQ02™* BRAND

RELATIVE MATURITY:

Northern –100

KEY FEATURES:

- Taller stature hybrid with excellent yield potential
- Adapted to the Eastern Corn Belt, handles varying soils
- Excellent test weight and strong late season plant health
- Dual purpose hybrid with girthy, flex ear-7th in Early Silage

RECOMMENDED PLANTING POPULATIONS:

	Less than 10 CEC	10-15 CEC	Greater Than 15 CEC
HQ	29-30,000	30-32,000	31-35,000

AVAILABLE TRAITS:

HXX, RR, LL

PERFORMANCE DATA:

When Compared to SCS 10HQ02™

	YIELD BPA	%MST.
SC 10VTT18™	-8.7	-0.4
DKC 49-32	-11.2	-0.7

2011 Summary of CF-100 Replicated Testing-22 Yield Plots-11 Locations



*Supreme EX is a registered trademark of Pioneer Hi-Bred. Supreme EX® brand seed is distributed by Seed Consultants.

Roundup Ready® (RR), Roundup Ready® Corn 2 (RR2), Herculex® I (HX), Herculex® XTRA (HXX), YieldGard® Corn Borer (YGCB), Liberty Link® (LL)



SCS 1032™* BRAND (NON-GMO)

SCS 10RR32™* BRAND

RELATIVE MATURITY:

Northern – 101

KEY FEATURES:

- Medium plant stature with strong drought tolerance
- 10+ bu yield advantage over SCS 10HR21 in 2011 Testing
- 4th in 2011 CT 100 test
- Exceptional resistance to Goss' Wilt

RECOMMENDED PLANTING POPULATIONS:

	Less than 10 CEC	10-15 CEC	Greater Than 15 CEC
Non-GMO/RR	28-29,500	29-30,500	31-32,500

AVAILABLE TRAITS:

SCS 10RR32™ RR

PERFORMANCE DATA:

When Compared to SCS 10HQ32™

	YIELD BPA	%MST.
SC 1000™	-6.0	-0.7

2012 Summary of Foundation Cooperative Testing

SCS 10RR34™* BRAND

SCS 10HQ34™* BRAND

RELATIVE MATURITY:

Northern – 103

KEY FEATURES:

- New hybrid with excellent yield potential
- 2nd in 2012 SCI PET 103
- Very good test weight
- Impressive agronomics; strong stalks, roots, and stress emergence
- Excellent drought tolerance
- Strong GLS and NCLB resistance

RECOMMENDED PLANTING POPULATIONS:

	Less than 10 CEC	10-15 CEC	Greater Than 15 CEC
RR	29-30,500	30-31,500	31-32,500
HQ	30-31,500	31-32,500	32-35,000

NEW!

AVAILABLE TRAITS:

SCS 10RR34™ RR

SCS 10HQ34™ HXX, RR, LL

PERFORMANCE DATA:

When Compared to SCS 10HR34™

	YIELD BPA	%MST.
SCS 1021AM1™	-10.5	+0.5
DKC 57-50	-12.8	+1.8

2012 Summary of PET 103 Replicated Testing--75 yield plots--25 Locations

SCS 10HR43™* BRAND

RELATIVE MATURITY:

Northern – 104 • Central – 103

KEY FEATURES:

- New hybrid with moderate plant stature
- Impressive performance in SCI testing, 2011 CT 105 5th, 2012 PET 108 7th
- Strong stalks and roots
- Very good drought tolerance
- Excellent resistance to NCLB, Goss' Wilt, and Giberella Ear Rot

RECOMMENDED PLANTING POPULATIONS:

	Less than 10 CEC	10-15 CEC	Greater Than 15 CEC
HR	29-30,000	30-31,000	31-33,500

NEW!

AVAILABLE TRAITS:

RR, HX, LL

PERFORMANCE DATA:

When Compared to SC SCS 10HR43™

	YIELD BPA	%MST.
SCS 10HR62™	-5.1	-0.1
DKC 57-50	-12.7	+0.7

2012 Summary SCI PET 108 Replicated Testing--84 yield plots--28 Locations



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SCS 1062™* BRAND (NON-GMO)

SCS 1062AHQ™* BRAND

RELATIVE MATURITY:

Northern – 106 • Central – 105 • Southern – 104

KEY FEATURES:

- Consistent option for the Eastern Corn Belt
- 2nd in MSU 2 year Zone 1 Early Test
- Adapts to higher management levels and populations (moderate plant and ear height)
- Above average drought tolerance
- Excellent companion for SCS 1070™ and SCS 1072™
- Dual purpose hybrid, 1st in Medium Silage 2 year Summary

RECOMMENDED PLANTING POPULATIONS:

	Less than 10 CEC	10-15 CEC	Greater Than 15 CEC
Non-Gmo	28-29,500	29-30,500	30-32,500
AHQ	29-31,500	31-32,000	32-34,500

AVAILABLE TRAITS:

SCS 1062AHQ™ RR, HX, RW*, LL
*Agrisure RW

PERFORMANCE DATA:

When Compared to SCS 10HR62™

	<u>YIELD BPA</u>	<u>%MST.</u>
SCS 1078™	-3.2	+1.3
DKC57-50	-7.3	+0.8

2012 Summary of PET 108 Replicated Testing--84 yield plots--28 Locations

SCS 1070™* BRAND (NON-GMO) • SCS 10RR70™* BRAND

SCS 10HQ70™* BRAND

RELATIVE MATURITY:

Northern – 108 • Central – 107 • Southern – 105

KEY FEATURES:

- Consistent, dependable hybrid with impressive yield potential
- 4th in 2012 OSU NC & NE Early Trial
- 2011 Ohio State Performance Trials NW Early--ranked 8th 236 bpa
- 2nd in 2010 Early Silage Test
- Exceptional grain quality, strong stalks & roots for delayed harvest
- Purdue Performance Trials-2011-North--Early Summary ranked 7th

RECOMMENDED PLANTING POPULATIONS:

	Less than 10 CEC	10-15 CEC	Greater Than 15 CEC
Non-GMO/RR	28-29,500	29-30,500	30-32,500
HQ	29-30,000	30-32,000	31-35,000

AVAILABLE TRAITS:

SCS 10RR70™ RR
SCS 10HQ70™ HXX, RR, LL

PERFORMANCE DATA:

When Compared to SCS 1070™

	<u>YIELD BPA</u>	<u>%MST.</u>
DKC55-09	-12.0	0.0
SC 10VTT58™	-2.4	+0.7

2011 Summary of CT-105 Replicated Testing--75 yield plots--25 Locations

SCS 10HQ72™* BRAND

RELATIVE MATURITY:

Northern – 108 • Central – 107

KEY FEATURES:

- Adapted to Indiana and east
- Taller plant stature with strong stalks and roots
- Best positioned in northern area of adapted zone
- Exceptional test weight
- Best performance in higher yielding environments
- 3rd 2011 CT 105

RECOMMENDED PLANTING POPULATIONS:

	Less than 10 CEC	10-15 CEC	Greater Than 15 CEC
HQ	29-31,000	30-33,000	32-36,000

AVAILABLE TRAITS:

HXX, RR, LL

PERFORMANCE DATA:

When Compared to SCS 10HQ72™

	<u>YIELD BPA</u>	<u>%MST.</u>
SCS 10HQ70™	-8.2	+1.1
DKC57-50	-12.3	+0.2

2012 Summary of PET 108 Replicated Testing--84 yield plots--28 Locations



*Supreme EX is a registered trademark of Pioneer Hi-Bred. Supreme EX® brand seed is distributed by Seed Consultants.





SCS 1074AMX-R™* BRAND

NEW!

RELATIVE MATURITY:

Northern – 108 • Central – 107 • Southern – 106

KEY FEATURES:

- New hybrid with outstanding yield potential
- 2nd in Summary of SCI 2012 PET 108
- Moderate plant stature
- Excellent test weight and grain quality, food grade potential
- Very good drought tolerance
- Strong resistance to Goss' Wilt
- Excellent companion hybrid for SCS 1070™ and SCS 1072™

AVAILABLE TRAITS:

HXX,YGCB, RR

PERFORMANCE DATA:

When Compared to SCS 1074YHR™

	YIELD BPA	%MST.
SCS 10HQ72™	-4.9	-0.3
DKC61-21	-7.5	+1.5

2012 Summary of PET 108 Replicated Testing--84 yield plots--28 Locations

RECOMMENDED PLANTING POPULATIONS:

	Less than 10 CEC	10-15 CEC	Greater Than 15 CEC
AMX-R	29-31,000	30-33,000	32-36,000

SCS 1083™* BRAND (NON-GMO) • SCS 10RR83™* BRAND SCS 1083AM-R™* BRAND • SCS 1083AMXT™* BRAND

RELATIVE MATURITY:

Northern – 109 • Central – 108 • Southern – 107

KEY FEATURES:

- Moderate plant stature with strong stalks and roots
- Requires higher populations to maximize yield potential
- Excellent drought tolerance--designated Optimum® AQUAmax™
- Excellent test weight
- Above average resistance to Goss' Wilt
- Genetics adapted to Eastern Corn Belt
- 10+ bu advantage over SCS 1081™ in 2011 testing
- 1st in Early silage test, 2nd in Medium silage test, 2012

AVAILABLE TRAITS:

SCS 10RR83™ RR
SCS 1083AM-R™ HX,YGCB, RR
SCS 1083AMXT™ HXX, RW,YGCB, RR, LL

PERFORMANCE DATA:

When compared to SCS 1083YHR™

	YIELD BPA	%MST.
SCS 11HR02™	-3.6	-2.4
DKC57-50	-3.6	+0.8

2012 Summary of PET 108 Replicated Testing--84 yield plots--28 Locations

RECOMMENDED PLANTING POPULATIONS:

	Less than 10 CEC	10-15 CEC	Greater Than 15 CEC
Non-GMO/RR	29-31,000	31-32,000	32-33,500
AM-R/AMXT-R	30-,32,000	32-34,000	33-36,000



SCS 1093A™* BRAND SCS 1093AAHQ™* BRAND

NEW!

RELATIVE MATURITY:

Northern – 110 • Central – 109 • Southern – 108

KEY FEATURES:

- Tall hybrid with strong roots and good stalks
- Excellent test weight
- Best performance in productive environments
- Very good drought tolerance
- Very good resistance to GLS and Goss' Wilt

AVAILABLE TRAITS:

RR, HX, RW, LL

PERFORMANCE DATA:

When Compared to SCS 1093A™

	YIELD BPA	%MST.
SCS 11HR02™	-7.5	-0.7
DKC61-69	-7.6	-1.2

2012 Summary of PET 108 Replicated Testing--84 yield plots--28 Locations

RECOMMENDED PLANTING POPULATIONS:

	Less than 10 CEC	10-15 CEC	Greater Than 15 CEC
Non-GMO	29-31,000	31-32,000	32-33,500
AHQ	30-,32,000	32-34,000	33-35,000

Supreme EX
brand seeds

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SCS 1094AM-R™* BRAND

SCS 1094AMX-R™* BRAND

NEW!

RELATIVE MATURITY:

Northern – 110 • Central – 109 • Southern – 108

KEY FEATURES:

- New, yield leader for maturity
- Excellent drought tolerance--designated Optimum® AQUAmax™
- Moderate plant and ear height
- Widely adapted hybrid with good southern movement
- Very good stalks and roots
- Eastern Corn Belt bias, adapts to varying soil types
- Excellent companion hybrid for SCS 1083™ and SCS 1093A™

RECOMMENDED PLANTING POPULATIONS:

	Less than 10 CEC	10-15 CEC	Greater Than 15 CEC
AM-R/AMX-R	30,-32,000	32-34,000	33-36,000

AVAILABLE TRAITS:

SCS 1094AM-R™ HX,YGCB, RR
SCS 1094AMX-R™ HXX,YGCB, RR

PERFORMANCE DATA:

When Compared to SCS 1094YHR™

	YIELD BPA	%MST.
SCS 1083YHR™	-7.5	0.0
SCS 1132YHR™	-5.5	+2.1

2012 Summary of Foundation Cooperative Testing

SCS 11HRO0™* BRAND

RELATIVE MATURITY:

Northern – 111 • Central – 110 • Southern – 109

KEY FEATURES:

- Strong genetics with best performance in Central & Eastern Corn Belt
- Superior yield potential in Indiana & Ohio performance tests
- Tall plant profile with excellent stalks & good roots
- Excellent staygreen and late season plant intactness
- Big yield punch for high yield environments
- 2nd in 2010 Medium Silage Test

AVAILABLE TRAITS:

RR, HX, LL

PERFORMANCE DATA:

When Compared to SCS 11HRO0™

	YIELD BPA	%MST.
SC 1117™	-1.0	-1.1
SCS 11HQ19™	-10.2	-1.1

2010 Summary CF-110 Replicated Testing--81 yield plots--27 Locations

RECOMMENDED PLANTING POPULATIONS:

	Less than 10 CEC	10-15 CEC	Greater Than 15 CEC
HR	29-30,000	30-32,000	31-33,500

SCS 1102™* BRAND (NON-GMO)

SCS 11HRO2™* BRAND

RELATIVE MATURITY:

Northern – 111 • Central – 110 • Southern – 109

KEY FEATURES:

- Superior drought tolerance and strong foliar resistance
- 1st in Purdue 2 year Central Mid, 1st in MSU 2 year Zone 1 Late--2012
- Medium plant type with lower placed ears
- Dual purpose hybrid, 1st in 2011 Early Silage Test/4th in 2011 Medium Silage Test
- Average stalk strength and good roots
- Moves north and south of zone/widely adapted

AVAILABLE TRAITS:

RR, HX, LL

PERFORMANCE DATA:

When Compared to SCS 11HRO2™

	YIELD BPA	%MST.
SCS 11HQ19™	-2.3	+0.6
SCS 11HQ00™	-12.6	+1.9

2011 Summary of CF-110 Replicated Testing--90 yield plots, 30 locations

RECOMMENDED PLANTING POPULATIONS:

	Less than 10 CEC	10-15 CEC	Greater Than 15 CEC
Non-GMO	28-29,500	29-30,000	31-32,000
HR	29-30,000	30-31,000	31-33,500



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SC 11AQ03™ BRAND

RELATIVE MATURITY:

Northern – 111 • Central – 110 • Southern – 109

KEY FEATURES:

- Consistent performance with exceptional yield potential
- Short hybrid, adapts to higher management and populations
- Strong emergence and early season vigor
- Widely adapted, moves north and south well
- Strong drought tolerance
- Performs well across the Eastern Corn Belt's varying soils
- Strong resistance to Goss' Wilt

RECOMMENDED PLANTING POPULATIONS:

	Less than 10 CEC	10-15 CEC	Greater Than 15 CEC
AQ	29-30,000	30-32,000	31-35,000

AVAILABLE TRAITS:

CB/LL/RW/GT*
*Agrisure® 3000GT

PERFORMANCE DATA:

When Compared to SC 11AGT03™

	YIELD BPA	%MST.
DKC61-69	-4.9	-0.5

2011 Summary of Foundation Cooperative Testing

SCS 1112™* BRAND (NON-GMO) • SCS 11RR12™* BRAND SCS 11HR12™* BRAND

RELATIVE MATURITY:

Northern – 112 • Central – 111 • Southern – 109

KEY FEATURES:

- Widely adapted, stable leader for the Eastern Corn Belt
- Moderate plant stature with excellent stalks, roots, and brittle snap tolerance
- Excellent test weight
- Excellent GLS and NCLB tolerance
- Displays above average drought tolerance

RECOMMENDED PLANTING POPULATIONS:

	Less than 10 CEC	10-15 CEC	Greater Than 15 CEC
Non-GMO/ RR	28-29,500	29-30,000	31-32,000
HR	29-30,000	30-31,000	31-33,500

AVAILABLE TRAITS:

SCS 11RR12™ RR
SCS 11HR12™ RR, HX, LL

PERFORMANCE DATA:

When Compared to SCS 11HR12™

	YIELD BPA	%MST.
DKC61-69	-3.9	-2.2
SC 11AQ07™	-9.2	-1.2

2011 Summary of CT-110 Replicated Testing-90 yield plots, 30 locations



SCS 1114AHQ™* BRAND

RELATIVE MATURITY:

Northern – 112 • Central – 111 • Southern – 110

KEY FEATURES:

- Widely adapted hybrid with strong performance east to west
- Moderate plant stature with strong resistance to brittle snap
- Best performance in northern area of adapted zone
- Strong resistance to NCLB and Goss' Wilt

RECOMMENDED PLANTING POPULATIONS:

	Less than 10 CEC	10-15 CEC	Greater Than 15 CEC
AHQ	29-30,000	30-32,000	32-35,000

NEW!

AVAILABLE TRAITS:

RR, HX, RW, LL

PERFORMANCE DATA:

When Compared to SCS 1114YHR™

	YIELD BPA	%MST.
DKC 62-97	-3.8	-0.2
SCS 1083YHR™	-5.7	-0.7

2012 Summary of Foundation Cooperative Testing

Supreme EX *Supreme EX is a registered trademark of Pioneer Hi-Bred. Supreme EX® brand seed is distributed by Seed Consultants.

SCS 11HXX19™* BRAND

SCS 11HQ19™* BRAND

RELATIVE MATURITY:
 Northern – 109 • Central – 108 • Southern – 107

- KEY FEATURES:**
- Medium height hybrid with excellent yield potential
 - Earlier and drier than numbered
 - Excellent grain quality (food grade potential)
 - Stable, stress tolerant genetic platform
 - Excellent emergence, no-till winner

RECOMMENDED PLANTING POPULATIONS:

	Less than 10 CEC	10-15 CEC	Greater Than 15 CEC
HXX/HQ	29-30,000	30-33,000	32-35,000

AVAILABLE TRAITS:
 SCS 11HXX19™ HXX, LL
 SCS 11HQ19™ HXX, RR, LL

PERFORMANCE DATA:
 When Compared to SCS 11HQ19™

	<u>YIELD BPA</u>	<u>%MST.</u>
SC 10HXX88™	-4.3	+0.1
DKC 62-97	-15.9	+0.8

2010 Summary of CT-110 Replicated Testing--81 yield plots--27 Locations

SCS 1121™* BRAND (NON-GMO) • SCS 11RR21™* BRAND

SCS 11HR21™* BRAND • SCS 1121AHQ™* BRAND

RELATIVE MATURITY:
 Northern – 113 • Central – 112 • Southern – 110

- KEY FEATURES:**
- Big time yield potential for the Central and Eastern corn belts
 - 3rd in 2010 CT 110 Test
 - 2010 OSU Performance Trials--6th in NE and NC Full, 7th in NW Full
 - Very good stalks and above average roots
 - Excellent tolerance to GLS; average NCLB
 - Superior dual purpose hybrid, 1st in 2011; 2012 SCI Late Silage Test
 - 1st in MSU 2012 Late Silage Test

RECOMMENDED PLANTING POPULATIONS:

	Less than 10 CEC	10-15 CEC	Greater Than 15 CEC
Non-GMO/RR	28-29,500	29-30,500	30-32,500
HR/AHQ	29-30,000	30-31,000	31-33,500

AVAILABLE TRAITS:
 SCS 11RR21™ RR
 SCS 11HR21™ RR, HX, LL
 SCS 1121AHQ™ RR, HX, RW, LL

PERFORMANCE DATA:
 When Compared to SCS 11HR21™

	<u>YIELD BPA</u>	<u>%MST.</u>
DKC61-69	-4.5	-1.1
SCS 11HQ19™	-8.2	-0.4

2011 Summary of CT-110 Replicated Testing--90 yield plots, 30 locations



SC 1130AGT™ BRAND

RELATIVE MATURITY:
 Northern – 114 • Central – 113 • Southern – 112

- KEY FEATURES:**
- Powerful genetics, especially adapted to the mid-atlantic and eastern corn belt
 - Exceptional stalks and roots
 - Determinate ear size, requires high populations
 - Dual purpose potential (silage and grain), 1st in 2010 and 2011 Medium Silage Test

RECOMMENDED PLANTING POPULATIONS:

	Less than 10 CEC	10-15 CEC	Greater Than 15 CEC
AGTV	29-30,000	30-31,000	31-33,500

AVAILABLE TRAITS:
 GT/CB/LL

PERFORMANCE DATA:
 When Compared to SC 11AGT30™

	<u>YIELD BPA</u>	<u>%MST.</u>
DKC68-05	-3.9	+0.5
DKC62-45	-8.9	-2.6

2011 Summary of CT-115 Replicated Testing--54 yield plots--27 Locations

Supreme EX *Supreme EX is a registered trademark of Pioneer Hi-Bred. Supreme EX® brand seed is distributed by Seed Consultants.



SCS 1131™* BRAND(NON-GMO) • SCS 11RR31™* BRAND SCS 1131AM-R™* BRAND • SCS 11HQ31™* BRAND

RELATIVE MATURITY:

Northern – 115 • Central – 113 • Southern – 111

KEY FEATURES:

- 2nd and 3rd place 2011 NCGA National Winner
- Strong performance in 2011 OSU and Purdue testing
- Taller plant profile with excellent agronomics
- Exceptional drought tolerance
- Excellent grain quality and test weight
- Strong eastern adaptability; excellent companion hybrid for SCS 1133™ & SCS 1134™

RECOMMENDED PLANTING POPULATIONS:

	Less than 10 CEC	10-15 CEC	Greater Than 15 CEC
Non-GMO/RR	28-29,500	29-30,500	30-32,500
HQ ,AM-R	29-31,000	30-33,000	32-34,500

AVAILABLE TRAITS:

- SCS 11RR31™ RR
- SCS 11HQ31™ HXX, RR, LL
- SCS 1131AM-R™ HX,YGCB, RR

PERFORMANCE DATA:

When Compared to SCS 11HR31™

	YIELD BPA	%MST.
AgriGold6533	-11.9	-1.5
SCS 11HQ39™	-6.1	-0.4

2012 Summary of PET 113 Replicated Testing-66 yield plots, 22 locations

SCS 1132AMXT™* BRAND

RELATIVE MATURITY:

Northern – 112 • Central – 111 • Southern – 110

KEY FEATURES:

- Tall hybrid with medium ear placement
- Earlier than numbered
- Excellent stalks and roots
- Superior staygreen with strong fall intactness
- Excellent plant health; above average tolerance to GLS and NCLB
- Displays strong tolerance to Fusarium and Diplodia Ear Rots
- 4th in 2011 CT 115

RECOMMENDED PLANTING POPULATIONS:

	Less than 10 CEC	10-15 CEC	Greater Than 15 CEC
AMXT-R	29-31,000	31-33,000	32-34,500

AVAILABLE TRAITS:

- HXX, RW, YGCB, RR, LL

PERFORMANCE DATA:

When Compared to SCS 1132AMX-R™

	YIELD BPA	%MST.
DKC62-45	-13.4	-1.5
SCS 1139™	-8.8	-0.1

2011 Summary of CT-115 Replicated Testing-54 yield plots-27 Locations

SCS 1133AM-R™* BRAND • SCS 11HQ33™* BRAND SCS 1133AMX-R™* BRAND

NEW!

RELATIVE MATURITY:

Northern – 114 • Central – 113 • Southern – 112

KEY FEATURES:

- New hybrid with big yield potential for the Eastern Corn Belt
- Strong drought tolerance
- Very good resistance to Goss' Wilt
- Tall plant type with excellent staygreen for silage
- Excellent companion hybrid for SCS 1131™ and SCS 1134™

RECOMMENDED PLANTING POPULATIONS:

	Less than 10 CEC	10-15 CEC	Greater Than 15 CEC
AM-R	29-31,000	30-33,000	32-34,500
HQ/AMX-R	30-31,500	31-33,500	32-35,000

AVAILABLE TRAITS:

- SCS 1133AM-R™ HX,YGCB, RR
- SCS 11HQ33™ HXX, RR, LL
- SCS 1133AMX-R™ HXX,YGCB, RR

PERFORMANCE DATA:

When Compared to SCS 1133YHQ™

	YIELD BPA	%MST.
SCS 11HQ31™	-0.9	0.9
DKC61-21	-5.4	-0.9

2012 Summary of PET 113 Replicated Testing-66 yield plots, 22 locations



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SCS 1134AM-R™* BRAND

NEW!

RELATIVE MATURITY:

Northern – 114 • Central – 113 • Southern – 112

KEY FEATURES:

- Widely adapted hybrid with excellent yield potential
- Excellent drought tolerance--designated Optimum® AQUAmax™
- Moderate plant stature with strong brittle snap resistance
- Strong resistance to NCLB and Goss' Wilt
- Excellent companion hybrid for SCS 1131™ and SCS 1133™

AVAILABLE TRAITS:

HX,YGCB, RR

PERFORMANCE DATA:

When Compared to SCS 11HQ34™

	YIELD BPA	%MST.
SCS 1132YHR™	-1.4	-0.6
AgriGold 6533	-4.2	-1.0

2012 Summary of PET 113 Replicated Testing-66 yield plots, 22 locations

RECOMMENDED PLANTING POPULATIONS:

	Less than 10 CEC	10-15 CEC	Greater Than 15 CEC
AM-R	30-31,500	31-32,000	32-35,000

SCS 11HQ39™* BRAND

RELATIVE MATURITY:

Northern – 114 • Central – 113 • Southern – 112

KEY FEATURES:

- Strong adaptation to the eastern corn belt
- Excellent tolerance to eastern disease complex
- Strong stress tolerance/excellent workhorse genetics
- Tall, robust hybrid for varying soils
- Dual purpose hybrid (silage and grain)

AVAILABLE TRAITS:

HXX, RR, LL

PERFORMANCE DATA:

When Compared to SCS 1139™

	YIELD BPA	%MST.
SCS 1132YHR™	-3.0	-0.7
AgriGold6533	-5.8	-1.1

2012 Summary of PET 113 Replicated Testing-66 yield plots, 22 locations

RECOMMENDED PLANTING POPULATIONS:

	Less than 10 CEC	10-15 CEC	Greater Than 15 CEC
HQ	29-30,000	30-33,000	32-35,000



SC 11AGT43™ BRAND

RELATIVE MATURITY:

Central – 114 • Southern – 113

KEY FEATURES:

- Consistent performer with big yields in the Eastern Corn Belt
- 2nd in Summary of 2012 SCI Pet 113 Replicated Testing
- Strong stalks and roots
- Determinate ear type, requires higher populations
- Excellent late season plant health
- Exceptional heat tolerance for stress environments
- Excellent grain quality and test weight

AVAILABLE TRAITS:

GT/CB/LL

PERFORMANCE DATA:

When Compared to SC 11AQ43™

	YIELD BPA	%MST.
SCS 11HR31™	-3.4	0.0
SCS 11HQ39™	-9.5	-0.4

2012 Summary of PET 113 Replicated Testing-66 yield plots, 22 locations

RECOMMENDED PLANTING POPULATIONS:

	Less than 10 CEC	10-15 CEC	Greater Than 15 CEC
AGT	29-31,000	30-32,000	31-33,500



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SCS 1144YHR™* BRAND

RELATIVE MATURITY:

Central – 114 • Southern – 113

KEY FEATURES:

- New hybrid with strong adaptation to the Eastern Corn Belt
- Taller plant stature with strong stalks and roots
- Very good drought tolerance
- Excellent resistance to GLS, NCLB, and Goss' Wilt
- Exceptional plant health and staygreen

RECOMMENDED PLANTING POPULATIONS:

	Less than 10 CEC	10-15 CEC	Greater Than 15 CEC
YHR	29-30,500	30-31,000	31-33,500

NEW!

AVAILABLE TRAITS:

HX,YGCB, RR, LL

PERFORMANCE DATA:

When Compared to SCS 1144YHR™

	<u>YIELD BPA</u>	<u>%MST.</u>
SCS 11HR31™	-4.7	1.2
SCS 1142YHR™	-9.8	0.5

2012 Summary of Foundation Cooperative Testing

SCS 1154AM-R™* BRAND

RELATIVE MATURITY:

Central – 115 • Southern – 114

KEY FEATURES:

- Tall plant stature with excellent roots and average stalks
- Excellent drought tolerance
- Eastern Corn Belt adaptation, performs across varying soils
- Excellent test weight and grain quality
- Strong resistance to Goss' wilt

RECOMMENDED PLANTING POPULATIONS:

	Less than 10 CEC	10-15 CEC	Greater Than 15 CEC
AM-R	29-30,000	30-31,000	31-33,500

NEW!

AVAILABLE TRAITS:

HX,YGCB, RR

PERFORMANCE DATA:

When Compared to SCS 1154YHR™

	<u>YIELD BPA</u>	<u>%MST.</u>
SCS 1131YHR™	-7.5	-0.3

2012 Summary of Foundation Cooperative Testing

SCS 11HR63™ * BRAND

RELATIVE MATURITY:

Central – 116 • Southern – 115

KEY FEATURES:

- Tall plant stature with strong stalks and roots
- Exceptional drought tolerance
- Excellent dual purpose hybrid-2nd in 2011 Late Silage Test
- 1st in 2011 UK Medium Season Corn Trial

RECOMMENDED PLANTING POPULATIONS:

	Less than 10 CEC	10-15 CEC	Greater Than 15 CEC
HR	29-30,000	30-31,000	31-33,500

AVAILABLE TRAITS:

RR, HX, LL

PERFORMANCE DATA:

When Compared to SCS 11HR63™

	<u>YIELD BPA</u>	<u>%MST.</u>
DKC67-21	-10.1	-1.7
SCS 11HQ60™	-2.4	-0.5

2011 Summary of CF-120 Replicated Testing—20 yield plots—10 Locations



SCS 11HQ70™* BRAND

RELATIVE MATURITY:

Central – 117 • Southern – 116

KEY FEATURES:

- 1st in 2010 and 2011 CT 120
- 2nd in 2010 Purdue Performance Trials S. Late--234bpa
- Strong platform adapted to the southern corn belt
- Moderate plant stature with good stalks and roots
- Very good on GLS; average on NCLB
- Avoid Black Lands of eastern North Carolina
- Expect excellent performance in MD., Va., & N.C.

RECOMMENDED PLANTING POPULATIONS:

	Less than 10 CEC	10-15 CEC	Greater Than 15 CEC
HQ	29-30,000	30-33,000	32-35,000

AVAILABLE TRAITS:

HXX, RR, LL

PERFORMANCE DATA:

When Compared to SCS 11HQ70™

	<u>YIELD BPA</u>	<u>%MST.</u>
DKC67-21	-13.8	-1.8
SCS 11HQ80™	-4.2	-0.1

2011 Summary of CT-120 Replicated Testing--20 yield plots--10 Locations



SC 1172™ BRAND • SC 1172AGTV™ BRAND • SC 11AQ72™ BRAND

RELATIVE MATURITY:

Central – 117 • Southern – 116

KEY FEATURES:

- 1st East CT-115; 5th in East CT-120--2010
- Excellent plant health and ruggedness for mid and deep south
- Plant height and health equals excellent dual purpose hybrid
- Handles heat, takes stress, super health
- Robust, dark green hybrid with full upper canopy
- Girthy, flex type ears with excellent grain quality
- Excellent dual purpose hybrid, 30 + ton potential

RECOMMENDED PLANTING POPULATIONS:

	Less than 10 CEC	10-15 CEC	Greater Than 15 CEC
Non-GMO	28-29,500	29-30,500	30-32,500
AGT/AGTV/AQ	29-31,000	30-32,000	31-33,500

AVAILABLE TRAITS:

SC 11AGTV72™ GT/CB/LL/VIP
SC 11AQ72™ CB/LL/RW/GT

PERFORMANCE DATA:

When Compared to SC 11AGT72™

	<u>YIELD BPA</u>	<u>%MST.</u>
DKC68-05	-16.1	-1.4
SCS 12HR00™	4.4	+0.8

2011 Summary of CT-120 Replicated Testing--20 yield plots--10 Locations



SC 11AGT74™ BRAND

RELATIVE MATURITY:

Central – 117 • Southern – 116

KEY FEATURES:

- Consistent hybrid adapted to Ohio River valley and Southern Corn Belt
- Rugged hybrid with excellent plant health for southern growing conditions
- Excellent emergence and early season vigor
- Very good grain quality and test weight
- Taller hybrid with very good stalks and roots
- Dual purpose option; silage and grain

RECOMMENDED PLANTING POPULATIONS:

	Less than 10 CEC	10-15 CEC	Greater Than 15 CEC
AGT	29-31,000	30-32,000	31-33,500

NEW!

AVAILABLE TRAITS:

GT/CB/LL

PERFORMANCE DATA:

When Compared to SC 11AQ74™

	<u>YIELD BPA</u>	<u>%MST.</u>
SC 11AQ72™	-4.6	-0.8
SC 11AQ52™	-4.8	-0.5

2012 Summary of Foundation Cooperative Testing

Supreme
EX
Brand Seed

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SCS 1184AM-R™* BRAND

NEW!

RELATIVE MATURITY:

Central – 118 • Southern – 117

KEY FEATURES:

- New, high-yield potential hybrid adapted to the mid-South
- 1st in Summary of 2012 SCI PET 118 Replicated Testing
- Very good drought tolerance
- Excellent stress emergence
- Best performance in more productive environments
- Strong resistance to GLS and Goss' Wilt
- Dual purpose hybrid for silage and grain

AVAILABLE TRAITS:

HX,YGCB, RR

PERFORMANCE DATA:

When Compared to SCS 1184YHR™

	<u>YIELD BPA</u>	<u>%MST.</u>
SCS 11HQ60™	-17.0	-1.4
DKC68-05	-18.4	+0.1

2012 Summary of PET 118 Replicated Testing--22 yield plots--11 Locations

RECOMMENDED PLANTING POPULATIONS:

	Less than 10 CEC	10-15 CEC	Greater Than 15 CEC
AM-R	29-30,000	30-31,000	31-33,500



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ADDITIONAL HYBRIDS AVAILABLE – ANY GRADE ONLY! LIMITED SUPPLY. NO RETURN.

SC 922™ BRAND

KEY FEATURES:

- Tall hybrid for maturity
- Exceptional yield potential (avoid droughty soils)
- Excellent yield to moisture ratio
- Exceptional late-season staygreen and plant health
- Open husk hybrid with very fast drydown

SC 10AGT92™ BRAND

KEY FEATURES:

- Offensive hybrid with exceptional yield potential
- Best performance in higher yielding environments
- Excellent emergence and seedling vigor
- Average stalks and good roots
- Good dry down

SC 1122™ BRAND; SC 11A022™ BRAND

KEY FEATURES:

- When compared with SC 1107™
- Same stalks; but better roots
- Emergence and seedling vigor--same to better
- Better disease resistance; better against NCLB and ear rots
- Adapts to varying soils; but requires higher populations

SC 1152™ BRAND; SC 11A052™ BRAND

KEY FEATURES:

- Handles heat; takes stress; super health
- Good ear flex for varying soils
- Excellent standability
- Genetic diversity--genetic choices
- 1st in East CT 120--2010


SUPER SILAGE HYBRIDS


If you raise corn silage, then planting one of SCI Super Silage Hybrids on your farm is a must!

SCI Super Silage Hybrids are heavily tested throughout the eastern Corn Belt and are bred to produce more tons per acre with higher digestibility, feed value, starch, and protein levels. These hybrids have gone through an exhaustive testing process and are checked against leading industry standards for corn silage. Only hybrids with superior silage characteristics (tons, digestibility, feed value, starch, and protein), qualify as Super Silage Hybrids. Additionally, all of these hybrids have excellent yield potential, however, based on SCI methodical silage testing procedures, these 15 hybrids also qualify as Super Silage Hybrids out of more than 60 elite corn lines SCI has on the market today. SCI Super Silage Hybrids are quickly becoming an industry leader for corn silage!

Super Silage Hybrids	RM	Tons/ Acre	NDF%	NEL	Digestibility	Yield	Milk/ Ton	Milk/ Acre
SCS 9RR72™* brand	97	9	9	9	8	9	9	9
SCS 10HQ02™* brand	100	8	9	8	9	8	9	9
SCS 10HQ32™* brand	101	9	9	8	8	9	8	9
SCS 10HR62™* brand	106	8	9	9	9	8	9	9
SCS 10HQ72™* brand	107	8	8	8	8	9	8	9
SCS 1083AMX-R™* brand	108	8	8	9	9	8	9	8
SCS 11HR02™* brand	110	9	8	9	9	8	9	8
SCS 11HR12™* brand	111	9	8	8	8	8	8	8
SCS 11HR21™* brand	112	9	8	9	9	8	9	9
SC 11AGT30™ brand	113	9	8	8	9	9	9	8
SCS 11HQ31™* brand	113	9	8	8	8	8	8	8
SCS 11HQ39™* brand	113	9	8	8	9	9	9	9
SCS 11HR63™* brand	116	8	9	8	8	9	8	9
SCS 11HQ70™* brand	117	9	8	8	8	9	8	8
SC 11AQ72™ brand	117	9	8	8	9	8	9	8

RM - Relative Maturity • **Tons/ Acre** - Amount of forage per acre
NDF - Neutral Detergent Fiber • **NEL** - Net Energy Lactation
Digestibility - Based on In Vitro Dry Matter Digestion • **Yield** - Dry Matter yield per acre
Milk/ Ton - Potential to produce milk per ton of silage
Milk/ Acre - Potential milk production per acre of silage and combines milk/ ton with dry matter yield

Ratings 1 to 9 with 9 best

This cow icon designates hybrids in the seed guide that qualify as Super Silage Hybrids.



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“Seed Consultants has everything we’re looking for in a seed company; yield, service and exceptional value.”

– John Hacker of Huntington, Indiana
 – Ike Brubaker of Boswell, Indiana



	PLANT HGT	EAR HGT	STALK STRENGTH	ROOT STRENGTH	TEST WGT	SEEDLING VIGOR	DROUGHT TOLERANCE
SCS 834 TM * brand	M	M	EXC	G	G	NR	G
SC 922 TM brand	T	MH	VG	G	G	G	G
SCS 924 TM * brand	M	ML	G	EXC	VG	G	VG
SCS 952 TM * brand	M	M	VG	G	G	EXC	EXC
SCS 972 TM * brand	M	M	G	EXC	VG	VG	VG
SCS 974 TM * brand	M/S	ML	VG	EXC	G	VG	EXC
SCS 1002 TM * brand	M/T	MH	G	G	EXC	G	VG
SCS 1032 TM * brand	M	M	VG	G	EXC	G	VG
SCS 1034 TM * brand	M/S	M	EXC	EXC	EXC	VG	EXC
SCS 1043 TM * brand	M	M	EXC	EXC	VG	G	VG
SCS 1062 TM * brand	M/S	M	VG	EXC	VG	G	VG
SCS 1070 TM * brand	M/T	MH	VG	VG	EXC	VG	VG
SCS 1072 TM * brand	T	MH	VG	VG	EXC	VG	EXC
SCS 1074 TM * brand	M	ML	G	G	EXC	VG	EXC
SCS 1083 TM * brand	M	ML	EXC	EXC	EXC	VG	EXC/AQUA
SC 1092 TM brand	M	M	G	G	G	EXC	VG
SCS 1093A TM * brand	M	M	VG	EXC	VG	EXC	VG
SCS 1094 TM * brand	M/S	ML	VG	EXC	VG	G	EXC/AQUA
SCS 1100 TM * brand	T	M	EXC	G	EXC	VG	G
SCS 1102 TM * brand	M	M	VG	VG	EXC	VG	EXC
SC 1103 TM brand	S	M	VG	VG	G	VG	VG
SCS 1112 TM * brand	M/T	M	EXC	EXC	EXC	VG	VG
SCS 1114 TM * brand	M/T	M	G	G	VG	NR	VG
SCS 1119 TM * brand	M	M	EXC	VG	EXC	EXC	EXC
SCS 1121 TM * brand	M/T	MH	EXC	VG	VG	VG	VG
SC 1122 TM brand	M/T	M	VG	VG	G	VG	EXC
SC 1130 TM brand	M/T	MH	VG	VG	G	VG	EXC
SCS 1131 TM * brand	M/T	M	EXC	EXC	EXC	VG	EXC
SCS 1132 TM * brand	M/T	M	EXC	EXC	VG	VG	VG
SCS 1133 TM * brand	M/T	MH	G	VG	VG	VG	EXC
SCS 1134 TM * brand	M	M	EXC	VG	G	G	EXC/AQUA
SCS 1139 TM * brand	M/T	MH	EXC	EXC	VG	EXC	EXC
SC 1143 TM brand	M/T	MH	EXC	EXC	G	VG	EXC
SCS 1144 TM * brand	M/T	H	VG	VG	VG	NR	VG
SC 1152 TM brand	M/T	MH	EXC	VG	G	VG	VG
SCS 1154 TM * brand	T	H	G	EXC	EXC	NR	EXC
SCS 1163 TM * brand	T	H	VG	VG	VG	G	VG
SCS 1170 TM * brand	M	H	VG	VG	G	G	G
SC 1172 TM brand	T	M	EXC	EXC	G	VG	VG
SCS 1174 TM * brand	M/T	M	EXC	VG	VG	VG	EXC
SCS 1184 TM * brand	M	MH	EXC	VG	VG	VG	VG

**Distributed by Seed Consultants, Inc.*

Nitrogen Classification

Category 1 Hybrids--flower early for maturity; take up N early; flourish in a weed & feed program; derive less benefit from side dress applications of N; do relatively well at moderate N rates

Category 3 Hybrids--flower somewhat later; longer grain fill; take up N over a longer period; & derive the most benefit from side dress applications of N as well as higher N rates.

Category 2 Hybrids--are somewhere in between.



DRY DOWN	NO-TILL RATING	STAYGREEN	PLANTING POPULATION	MGT ADAPT	NITROGEN CLASSIFICATION	SOIL TYPE	CORN AFTER CORN	EAR TYPE
VG	G	G	M-H	L-H	I	V	G	SEMI
VG	G	VG	M-H	M-H	I	AVE+	VG	SEMI
VG	G	G	M-H	M-H	I	V	G	SEMI
VG	EXC	VG	M-H	L-H	I	V	VG	SEMI
VG	VG	G	H	M-H	I	AVE+	VG	SEMI
VG	VG	G	H	M-H	2	V	G	SEMI
VG	VG	EXC	M-H	M-H	2	V	G	SEMI
VG	G	G	M-H	M-H	2	V	G	SEMI
VG	VG	G	H	M-H	2	V	VG	SEMI
VG	VG	EXC	M-H	L-H	2	V	EXC	SEMI
VG	VG	G	H	M-H	I	AVE+	G	SEMI
VG	VG	VG	M-H	M-H	2	V	VG	SEMI
VG	VG	EXC	H	M-H	2	AVE+	VG	SEMI
VG	VG	G	M-H	M-H	2	V	G	SEMI
G	VG	VG	H	L-H	I	V	VG	SEMI
VG	G	G	M-H	M-H	3	AVE+	VG	SEMI
G	VG	VG	M-H	M-H	3	AVE+	VG	SEMI
VG	G	VG	M-H	M-H	2	V	G	SEMI
G	G	EXC	M-H	L-H	2	AVE+	G	SEMI
VG	EXC	EXC	M-H	L-H	2	V	G	SEMI
EXC	VG	G	M-H	L-H	I	V	VG	SEMI
VG	VG	EXC	M-H	M-H	2	V	G	SEMI
VG	G	VG	M-H	L-H	2	V	VG	SEMI
EXC	VG	EXC	M-H	M-H	I	AVE+	VG	SEMI
EXC	VG	VG	M-H	L-H	2	V	G	SEMI
G	VG	VG	H	L-H	2	V	VG	DET
VG	VG	VG	H	L-H	2	V	G	DET
VG	EXC	VG	M-H	L-H	2	V	VG	SEMI
VG	EXC	VG	M-H	L-H	2	V	VG	SEMI
VG	VG	EXC	M-H	L-H	3	V	G	SEMI
G	VG	EXC	M-H	L-H	2	V	VG	SEMI
EXC	EXC	EXC	M-H	L-H	2	V	VG	SEMI
G	EXC	EXC	H	M-H	2	V	VG	DET
VG	NR	EXC	M-H	L-H	3	V	VG	SEMI
G	EXC	VG	H	L-H	2	V	VG	DET
VG	G	G	M-H	M-H	2	V	G	SEMI
EXC	G	VG	M-H	L-H	3	V	G	SEMI
G	VG	EXC	M-H	M-H	2	V	G	SEMI
G	EXC	EXC	H	L-H	3	V	VG	SEMI
G	VG	EXC	H	L-H	3	V	VG	SEMI
VG	VG	EXC	M-H	M-H	2	AVE+	G	SEMI

IMPORTANT: Trait rating scores provide key information useful in selecting and managing products in your area. Information and ratings are based on comparisons with other products sold by SCL. Information and scores are assigned by SCL and are based on period-of-years testing through 2012 harvest and were the latest available at time of printing. Some scores may change after 2013 harvest. Scores represent an average of performance data across areas of adaptation, multiple growing conditions and a wide range of both climate and soil types and may not predict future results. Individual product responses are variable and subject to a variety of environmental, disease and pest pressures. Please use this information as only one component of your product positioning decision.



*Supreme EX is a registered trademark of Pioneer Hi-Bred. Supreme EX® brand seed is distributed by Seed Consultants.



RESISTANCE EVALUATION

SLBO = Southern Leaf Blight
GLS = Gray Leaf Spot
NCLB = Northern Corn Leaf Blight


ANTHR = Anthracnose Stalk Rot
SBW = Stewart's Bacterial Wilt
GW = Goss's Wilt

RUST = Common Rust
Blank cell = Not Rated

Hybrids	SCLBO	GLS	NCLB	ANTHR	SBW	GW	RUST
SCS 834 ^{TM*} brand			7.5			2.5	
SCS 924 ^{TM*} brand		2.5	6.0			7.5	
SC 922 TM brand		7.5	5.0			7.5	
SCS 952 ^{TM*} brand		5.0	5.0			2.5	
SCS 972 ^{TM*} brand		5.0	7.5	2.5		2.5	
SCS 974 ^{TM*} brand		2.5				6.0	
SCS 1002 ^{TM*} brand		5.0	7.5	2.5		5.0	
SCS 1032 ^{TM*} brand		4.5	7.5			7.5	
SCS 1034 ^{TM*} brand		5.0	5.0			5.0	
SCS 1043 ^{TM*} brand		6.0	7.5			9.0	
SCS 1062 ^{TM*} brand		2.5	2.5	2.5		7.5	
SCS 1070 ^{TM*} brand	7.5	5.0	7.5	5.0		9.0	
SCS 1072 ^{TM*} brand		6.0	7.5	7.5		7.5	
SCS 1074 ^{TM*} brand		2.5	6.0			8.0	
SCS 1083 ^{TM*} brand	7.5	5.0	7.5	5.0		7.5	
SC 1092 TM brand		5.0				5.0	5.0
SCS 1093A ^{TM*} brand		7.5	6.0			7.5	
SCS 1094 ^{TM*} brand		8.0	6.0			6.0	
SCS 1100 ^{TM*} brand		7.5	7.5	9.0		9.0	
SCS 1102 ^{TM*} brand		7.5	7.5	7.5			
SC 1103 ^{TM*} brand		5.0	7.5				7.5
SCS 1112 ^{TM*} brand		7.5	7.5	9.0		9.0	
SCS 1114 ^{TM*} brand		6.0	7.5			8.0	
SCS 1119 ^{TM*} brand	5.0	7.5	5.0	5.0		9.0	7.5
SCS 1121 ^{TM*} brand		7.5	5.0	7.5	7.5	9.0	
SC 1122 TM brand	8.0	7.0	9.0	7.0	6.0	7.0	7.0
SC 1130 TM brand	5.0	7.5	5.0				5.0
SCS 1131 ^{TM*} brand		7.5	7.5	5.0			
SCS 1132 ^{TM*} brand		7.5	7.5			5.0	
SCS 1133 ^{TM*} brand		2.5	2.5			7.5	
SCS 1134 ^{TM*} brand		6.0	7.5			8.0	
SCS 1139 ^{TM*} brand	7.5	7.5	7.5	7.5	7.5	9.0	5.0
SC 1143 TM brand	7.5	7.5	7.5			5.0	5.0
SCS 1144 ^{TM*} brand		7.5	7.5	6.0		7.5	
SC 1152 TM brand	8.0	8.0	9.0	7.0	6.0	6.0	6.0
SCS 1163 ^{TM*} brand	6.0	7.5	6.0	7.5		9.0	6.0
SCS 1170 ^{TM*} brand		7.5	5.0	2.5		9.0	
SC 1172 TM brand	8.0	8.0	8.0			7.5	6.0

≈
7.5=Good Resistance
5.0=Intermediate
2.5=Below Average Resistance
1.0= Poor Resistance Level

Disease ratings were taken at plots located in Washington Court House, Bradford, Camden, and Chillicothe, Ohio. If diseases could not be rated at the Ohio locations; foundation ratings were used. Due to uncontrollable variables, in no way does Seed Consultants Inc., make any guarantee, implied or otherwise as to the validity of this data.



*Supreme EX is a registered trademark of Pioneer Hi-Bred. Supreme EX® brand seed is distributed by Seed Consultants.

CORN REPLANT DECISION

Seed Consultants promises to only sell the best quality seed corn backed with the Grower Profit Protection Replant Program, but often times this seed faces insects, flooding, unfavorable seedbeds, etc. You are then faced with the question, **SHOULD I REPLANT?**

- STEP 1:

Determine the number of plants per 1/1000 acre at several sites in field
- STEP 2:

Determine original planting date
- STEP 3:

Determine likely replanting date
- STEP 4:

Determine normal replant costs...fuel, herbicide, insecticide, equipment, etc.
- STEP 5:

Estimate normal yield and expected market place
- STEP 6:

Estimate yield of existing corn (from chart)
- STEP 7:

Deduct additional 5% for common gap size greater than 3 feet;
if less than 3 feet, deduct 2% for uneven stand
- STEP 8:

Calculate expected yield from existing corn
- STEP 9:

Calculate expected yield if replanted (from chart)
- FINAL STEP:

Evaluate the net gain from replanting against expenses incurred.

Expected Grain Yield Due to Various Planting Dates and Final Plant Populations

Planting Date	10	12	14	16	18	20	22	24	26	28	30	32	34	36
	Percent of Optimum Yield													
April 10	62	68	73	78	82	85	88	91	92	93	94	94	93	91
April 15	65	71	76	81	85	88	91	94	95	96	97	96	96	94
April 20	67	73	78	83	87	90	93	96	97	98	99	98	98	96
April 25	68	74	79	84	88	92	94	97	98	99	100	100	99	97
April 30	68	74	79	84	88	92	95	97	99	100	100	100	99	97
May 5	67	73	79	83	87	91	94	96	98	99	99	99	98	97
May 10	65	71	77	82	86	89	92	94	96	97	97	97	96	95
May 15	63	69	74	79	83	87	89	92	93	94	95	95	94	92
May 20	59	65	71	75	80	83	86	88	90	91	91	91	90	89
May 25	55	61	66	71	75	79	81	84	85	86	87	87	86	84
May 30	49	55	61	65	70	73	76	78	80	81	81	81	80	70
June 4	43	49	54	59	63	67	70	72	74	75	75	75	74	73
June 9	36	42	47	52	56	60	62	65	66	67	68	68	67	65

Source: E.D. Nafziger, Journal of Production Agriculture 7 (1994): 59-62

No corn returns will be accepted after July 1, 2014.

No soybean returns will be accepted after July 15, 2014.

DEPOSITS

Super Box deposit = \$750/SB
Herbicide shuttles = \$700

Pallet deposit = \$12/pallet
Returnable drums = \$100

CORN SEED TREATMENT CHART

Product	Fusarium	Seed Borne Diplodia	Seed Borne Penicillium	Pythium	Rhizoctonia	Wireworm	White Grub	Cutworm	Seed Corn Maggot	Flea Beetle	Chinch Bug	Southern Corn Leaf Beetle	Corn Rootworm
CruiserMaxx® 250	1	1	1	1	1	2	2	4	2	1	2	1	NL
Poncho®250	1	1	1	1	1	2	2	4	2	3	3	2	NL
Poncho®I250	1	1	1	1	1	1	1	4	2	3	2	1	3
Force® 3G						2	2	1	2	NL	5	NL	1
Maxim® XL	2	3	2	2	2								

1=Excellent Activity
 2=Very Good Activity
 3=Good Activity
 4=Fair Activity
 5=Poor
 NL=Not Labeled

Ratings supplied by Syngenta.
 ® Poncho is a registered trademark of Bayer.
 CruiserMaxx® 250, Maxim®XL, Dynasty™, and Force® are trademarks of a Syngenta Group Company.



“I’ve been planting 100% Seed Consultants for years.They really care about my operation and my business. I enjoy traveling with them every January too.”

– Todd Hoffman of Silver Lake, Indiana



SEED CONSULTANTS, INC.

2013-14 BULK PAYBACK PROGRAM



Seed Consultants, Inc. will cost share up to 80% of the cost of approved bulk seed handling equipment.

Grower Requirements:

- 1. Grower must order and pay for cost shared bulk equipment prior to November 1, 2013.
- 2. Grower will place seed order no later than November 1st for the next 10 years.
- 3. Account with SCL must be in good standing. No account credit unless ordered by November 1, 2013. No credit will be issued if account is over due.
- 4. Bulk equipment must be approved prior to purchase.

Seed Consultants Requirements:

- 1. If grower’s account is in good standing, 1/10 of the cost share will be paid by November 15, 2014; 1/10 by November 15, 2015; 1/10 by November 15, 2016, 1/10 by November 15, 2017, etc.
- 2. Yearly refund will be base on paid for units...
 Corn \$3.00/unit
 Soybeans \$0.50/unit
- 3. SCL may revise or suspend this program at any time without notice.

Example:

Grower purchases 300 units of corn and 2200 units of soybeans for 2014 planting

	Units	Rebate Units	Refund Credit
Corn	300	3.00	\$900.00
Soybeans	2200	0.50	\$1,100.00

2014 Refund = \$2,000.00 Towards bulk seed equipment




























What's in the Bag?

Integrated corn refuge products will be treated  for the major component and  for the minor component.



the Bag?

		PRODUCT REFUGE REQUIREMENTS		HERBICIDE RESISTANCE		
PRODUCT NAME	TECHNOLOGY DESCRIPTIONS	DESCRIPTION	INTEGRATED COMPONENTS	STRUCTURED	GLYPHOSATE	LIBERTY®
 (AM1,LL,RR2)	Optimum® AcreMax® 1 (AM1) insect protection offers integrated corn rootworm refuge, and contains the HXX, LL and RR2 traits. It provides protection against corn borer and corn rootworm.	Integrated rootworm refuge, requires additional 20% corn borer refuge. In EPA-designated cotton counties, additional 50% corn borer refuge is required.	 90% (HXX,LL,RR2)  10% (HXX,LL,RR2)			
 (AMRW,RR2 or AMRW,LL,RR2)	Optimum® AcreMax® RW (AMRW) insect protection contains the HXRW and RR2 traits. It offers protection against corn rootworm.	Integrated rootworm refuge.	 90% (HXRW,RR2)  10% (RR2)			
 (AM,RR2 or AM,LL,RR2)	Optimum® AcreMax® (AM) insect protection is a single-bag, integrated corn borer refuge product. It features a 95/5 blend of two hybrids: one containing the YGCB, HX1, LL and RR2 traits and the other containing only the RR2 trait. It offers protection against corn borer.	Single-bag product with integrated corn borer refuge. In EPA-designated cotton counties, additional 20% corn borer refuge is required.	 95% (YGCB,HX1,LL,RR2)  5% (RR2)			
 (AMX,RR2 or AMX,LL,RR2)	Optimum® AcreMax® Xtra (AMX) insect protection is a single-bag, integrated corn borer and corn rootworm refuge product. It features a 90/10 blend of two hybrids: the first contains the YGCB, HXX, LL and RR2 traits and the second contains only the RR2 trait. Optimum AcreMax Xtra provides protection against both corn borer and corn rootworm.	Single-bag product with integrated corn borer and corn rootworm refuge. In EPA-designated cotton counties, additional 20% corn borer refuge is required.	 90% (YGCB,HXX,LL,RR2)  10% (RR2)			
 (AMXT,LL,RR2)	Optimum® AcreMax® XTreme (AMXT) insect protection is a single-bag, integrated corn borer and corn rootworm product featuring multiple modes of insect protection through a 95/5 blend of two hybrids. The first contains the Agrisure® RW, YGCB, HXX, LL and RR2 traits. The second contains only the RR2 and LL traits.	Single-bag product with integrated corn borer and corn rootworm refuge. In EPA-designated cotton counties, additional 20% corn borer refuge is required.	 95% (RW,YGCB,HXX,LL,RR2)  5% (LL,RR2)			
 (YGCB,HX1,LL,RR2)	Optimum® Intrasect® (YHR) insect protection is a reduced-refuge product with multiple modes of above-ground insect protection. These hybrids contain the YGCB, HX1, LL and RR2 traits. This product has both glyphosate and glufosinate tolerance.	Reduced refuge, trusted traits. 5% Corn Belt, 20% Cotton Counties.				
 (YGCB,HXX,LL,RR2)	Optimum® Intrasect® Xtra (YXR) insect protection offers multiple modes of insect protection including above- and below-ground traits. These hybrids contain the YGCB, HXX, LL and RR2 traits. This product has both glyphosate and glufosinate tolerance.	Reduced refuge, trusted traits. 20% Corn Belt, 20% corn borer in Cotton Counties.				
 (RW,YGCB,HXX,LL,RR2)	Optimum® Intrasect® XTreme (CYXR) insect protection is a reduced-refuge product with multiple modes of above- and below-ground insect protection. These hybrids contain the Agrisure® RW, YGCB, HXX, LL and RR2 traits. This product has both glyphosate and glufosinate tolerance.	Reduced refuge, trusted traits. 5% Corn Belt, 20% corn borer in Cotton Counties.				
 (RW,HX1,LL,RR2)	Optimum® TRIsect™ (CHR) hybrids contain a unique mode of action against corn rootworm pests, along with providing protection against above-ground insects. These hybrids contain the Agrisure® RW, HX1, LL and RR2 traits.	An additional high performance choice for above- and below-ground insect protection, 20% Corn Belt, 50% corn borer in Cotton Counties.				

-R use glyphosate only

-R use glyphosate only

ADDITIONAL CORN MARKET SEGMENTS

 (AQUA)	Optimum® AQUAmax™ products help deliver a yield advantage in water-limited environments and offer top-end yield potential under more favorable growing conditions. *Optimum AQUAmax products are also available in some of the trait combinations listed above.	DEPENDENT ON TRAITS IN THE PRODUCT
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The Alphabet Soup of Corn Products

AMI

Optimum® AcreMax® I Insect Protection System with an integrated corn rootworm refuge solution includes HXX, LL, RR2. Optimum AcreMax I products contain the LibertyLink® gene and can be sprayed with Liberty® herbicide. The required corn borer refuge can be planted up to half a mile away.

AMRW-R

Optimum® AcreMax® RW Rootworm Protection system with a single-bag integrated corn rootworm refuge solution includes HXRW, RR2. Do not spray with Liberty®. Not all seeds in the bag are tolerant to Liberty herbicide.

AMRW

Optimum® AcreMax® RW Rootworm Protection system with a single-bag integrated corn rootworm refuge solution includes HXRW, LL, RR2.

AM-R

Optimum® AcreMax® Insect Protection system with YGCB, HXI, RR2. Contains a single-bag integrated refuge solution for above-ground insects. Do not spray with Liberty®. Not all seeds in the bag are tolerant to Liberty herbicide. In EPA-designated cotton growing counties, a 20% separate corn borer refuge must be planted with Optimum AcreMax products.

AM

Optimum® AcreMax® Insect Protection system with YGCB, HXI, LL, RR2. Contains a single-bag integrated refuge solution for above-ground insects. In EPA-designated cotton growing counties, a 20% separate corn borer refuge must be planted with Optimum AcreMax products.

AMX-R

Optimum® AcreMax® Xtra Insect Protection system with YGCB, HXX, RR2. Contains a single-bag integrated refuge solution for above- and below-ground insects. Do not spray with Liberty®. Not all seeds in the bag are tolerant to Liberty herbicide. In EPA-designated cotton growing counties, a 20% separate corn borer refuge must be planted with Optimum AcreMax Xtra products.

AMX

Optimum® AcreMax® Xtra Insect Protection system with YGCB, HXX, LL, RR2. Contains a single-bag integrated refuge solution for above- and below-ground insects. In EPA-designated cotton growing counties, a 20% separate corn borer refuge must be planted with Optimum AcreMax Xtra products.

HXI

Contains the Herculex® I Insect Protection gene which provides protection against European corn borer; southwestern corn borer; black cutworm; fall armyworm; western bean cutworm; lesser corn stalk borer; southern corn stalk borer; and sugarcane borer; and suppresses corn earworm.

HXRW

The Herculex® RW insect protection trait contains proteins that provide enhanced resistance against western corn rootworm, northern corn rootworm and Mexican corn rootworm.

HXX

Herculex® XTRA contains the Herculex I and Herculex RW genes.

YGCB

The YieldGard® Corn Borer gene offers a high level of resistance to European corn borer; southwestern corn borer and southern cornstalk borer; moderate resistance to corn earworm and common stalk borer; and above average resistance to fall armyworm.

LL

Contains the LibertyLink® gene for resistance to Liberty® herbicide.

RR2

Contains the Roundup Ready® Corn 2 trait that provides crop safety for over-the-top applications of labeled glyphosate herbicides when applied according to label directions.

YGCB, HXI, LL, RR2 (Optimum® Intrasect®)

Contains the YieldGard® Corn Borer gene and Herculex® I gene for resistance to corn borer.

YGCB, HXX, LL, RR2 (Optimum® Intrasect® Xtra)

Contains the YieldGard® Corn Borer gene and the Herculex XTRA genes for resistance to corn borer and corn rootworm.

RW, HXI, LL, RR2 (Optimum® TRIsect®)

Contains the Herculex I gene for above-ground pests and the Agrisure® RW trait for resistance to corn rootworm.

AVBL, CB, LL, GT

Contains the AgrisureViptera® 3110^A trait stack: Agrisure Viptera®, Agrisure® CB and Agrisure® GT traits.

RW, YGCB, HXX, LL, RR2 (Optimum® Intrasect® XTreme)

Contains the Agrisure® RW trait, the YieldGard Corn Borer gene, and the Herculex® XTRA genes for resistance to corn borer and corn rootworm. Optimum Intrasect XTreme will be the major component of Optimum AcreMax XTreme.

AMXT (Optimum® AcreMax® XTreme)

Contains a single-bag integrated refuge solution for above- and below-ground insects. The major component contains the Agrisure® RW trait, the YieldGard® Corn Borer gene, and the Herculex® XTRA genes. In EPA-designated cotton growing counties, a 20% separate corn borer refuge must be planted with Optimum AcreMax XTreme products

Powered by **AYT**TM Accelerated Yield Technology System

What is the Accelerated Yield Technology (AYTTM) System?

- An exciting system from DuPont Pioneer to further enhance the performance potential of new corn hybrids and soybean varieties
- Proprietary matrix of gene mapping and sequencing, molecular breeding technologies and field testing protocols
- AYTTM technology is able to screen and sort every inbred before it is ever planted in a research plot



What is AYT delivering on the farm?

SOYBEANS

- Doubling the rate of genetic yield gain of elite new soybean varieties
- Pinpointing genes for better defensive traits including:
 - Soybean Cyst Nematode
 - Phytophthora Root Rot
 - Brown Stem Rot
 - Sudden Death Syndrome
 - Frogeye Leaf Spot

CORN

- Pinpointing genes for better defensive traits including:
 - Gray Leaf Spot
 - Goss' Wilt
- Developing multi-gene traits including Optimum[®] AQUAmax[™] hybrids!



Evolution of The AYT system: A Revolution in Your Field BREEDING TECHNOLOGIES TIMELINE

MAXIMIZING YOUR YIELD ADVANTAGE!

- Researchers mining few single-trait genes:
 - Soybean cyst nematode (SCN)
 - Phytophthora root rot resistance
 - Birth of Molecular Markers

1980s

- Two plot combines
- Electronic data collection
- Coordinated on farm pre-commercial testing (PAT)

Commercial Products

- First ECB resistance traits
- First herbicide resistance traits

1990s

- Doubled Haploids
- Precision phenotyping
- Laser assisted seed selection
- Data analysis techniques

Commercial Products

- Improved ECB resistance traits (HX)
- Rootworm Resistance traits (HXRW)
- Stacked Insecticide Traits (HXX)
- Dual Mode Herbicide Tolerance

2000s




- Whole Genome Prediction
- Next Generation Sequencing
- Precision phenotyping
- Whole Genome Prediction
- Intensively managed pre-commercial testing (IMPACT)

Commercial Products

- Integrated Refuge
 - Optimum[®] AcreMax[®] insect protection products (AM1, AM & AMX)
- Pyramid Insecticide Traits
 - Optimum[®] AcreMax[®] insect protection products (AM & AMX)
- Improved drought tolerance
 - Optimum[®] AQUAmax[™] hybrids

2010s

AYTTM is a trademark of Pioneer.

Trait Stack	Insects Controlled/Number of Modes of Action			Herbicide Tolerance		Refuge Requirements (Corn-growing Region)	Refuge Requirements (Cotton-growing Region)
	Corn Borer	Broad Lep	Rootworm	GT	LL		
 Agrisure [®] GT/CB/LL	x			x	x	20% within, adjacent, or up to ½ mile away	50% within, adjacent, or up to ½ mile away
 Agrisure [®] 3000GT	x		x	x	x	20% within or adjacent ¹	50% within or adjacent ¹
 Agrisure [®] Viptera [™]	x	x		x	x	20% within, adjacent, or up to ½ mile away	20% within, adjacent, or up to ½ mile away

Refuge size is calculated by applying the appropriate percentage (e.g., 20%, 50%) to the TOTAL CORN ACRES.

¹Assumes a common corn borer and rootworm refuge. Alternatively, a separate rootworm refuge within or adjacent to the Bt field and a corn borer refuge up to ½ mile away could be planted.





AQUAmax[™]

Optimum[®] AQUAmax[™] Products

Delivers Rain or Shine

Help Minimize Risk

Maximize Productivity

Optimum[®] AQUAmax[™] products are equipped with strong agronomics and the latest technology packages, including integrated refuge, Optimum AcreMax insect protection options. Contact your sales professional to learn about Optimum AQUAmax products in your area.

Optimum AQUAmax Product Performance

- Provide top-end yield potential under optimal growing conditions and improve yield stability under drought stress.
- Offer growers additional choices to help minimize risk and maximize productivity on every acre.
- Developed using DuPont Pioneer proprietary Accelerated Yield Technology (AYT[™]) system.

Native Trait Technology

- Optimum AQUAmax products can help minimize risk through key native traits
 - More fibrous root system
 - Vigorous ear silking
 - Improved staygreen
- Optimum AQUAmax products advanced on a local level
 - All products tested locally
 - Products must meet agronomic criteria to advance for that area

Product performance in water-limited environments is variable and depends on many factors such as the severity and timing of moisture deficiency, heat stress, soil type, management practices and environmental stress as well as disease and pest pressures. All hybrids may exhibit reduced yield under water and heat stress. Individual results may vary.



NATIONAL CORN YIELD CONTEST



Seed Consultants, Inc.

2014 NATIONAL CORN GROWERS ASSOCIATION YIELD CONTEST

2014—NATIONAL WINNER AWARDS

(winning Seed Consultants entries only)

- 1st Trip for two to the 2015 Commodity Classic in Phoenix, AZ
Prize of \$10,000 in SC Brand Seed
- 2nd Trip for two to the 2015 Commodity Classic in Phoenix, AZ
Prize of \$7,500 in SC Brand Seed
- 3rd Trip for two to the 2015 Commodity Classic in Phoenix, AZ
Prize of \$5,000 in SC Brand Seed

2014—STATE WINNER AWARDS

(winning Seed Consultants entries only)

- 1st Trip for two to the 2015 Commodity Classic in Phoenix, AZ
Prize of \$1000 in SCI Brand Seed
- 2nd Trip for two to the 2015 Commodity Classic in Phoenix, AZ
Prize of \$500 in SCI Brand Seed
- 3rd Trip for two to the 2015 Commodity Classic in Phoenix, AZ

Important Details

- Winner receives highest level prize attained. One trip for two per winner.
- To be eligible for reimbursement and prizes grower grants Seed Consultants, Inc. the permission to use for all purposes the NCGA information as well as grower's name, pictures of grower and grower's property.
- Awards from Seed Consultants are not transferable or be transferred for cash.
- Entrants must hold a current membership in the National Corn Growers Association and his/her state associations to qualify.
- Trip includes 4 nights hotel accommodations, coach class airline tickets, registration to the Commodity Classic, and dinner with SCI representatives
- The membership must be in the exact name as on the entry form.
- Taxes, if applicable, are the sole responsibility of each prize winner.
- Fill out the NCGA Yield Contest entry form and submit, before their final postmark deadline. Contest rules and all forms needed to enter will be available at www.ncga.com or contact Seed Consultants, Inc. at 800-708-2676.
- Fill out entry form for NCYC and submit form (one copy to NCGA and one copy to Stuart Yensel), send in no money SCI picks up entry fee and membership dues for grower.

Questions – contact SCI-NCGA Yield Contest Lead, Stuart Yensel



SCI YIELD CONTESTS

In addition to state and national yield contests, Seed Consultants also offers companywide yield contests. Seed Consultants is committed to helping entrants in yield contests and any customer who enters will receive frequent tips, advice, and agronomic updates via email. Below are the contest categories and awards structure for Seed Consultants, Inc. yield contests:

CONTESTS

- **Project 300 Corn Yield Contest**
 - Non-Irrigated Class
 - No-Till/Strip-Till Irrigated Class
 - No-Till/Strip-Till Non-Irrigated Class
 - Irrigated Class
- **Project 100 Soybean Yield Contest**
- **Project 150 Wheat Yield Contest**
- **Double-Crop Soybean Yield Contest**

AWARDS

Awards for the winners of each SCI yield contests are:

- **1st place:** Trip for two to the 2015 Commodity Classic in Phoenix, AZ. Prize of \$1,000 in SCI and/or Supreme EX® brand Seed and commemorative plaque.
- **2nd place:** Trip for two to the 2015 Commodity Classic in Phoenix, AZ. Prize of \$500 in SCI and/or Supreme EX® brand Seed and commemorative plaque.
- **3rd place:** Trip for two to the 2015 Commodity Classic in Phoenix, AZ.

What are the benefits of entering one of these contests?

- Awards for winning contests, including trips to the Commodity Classic
- Customers who enter will receive timely and practical agronomic advice sent via email from Seed Consultants' agronomists


Tips for success in yield contests

- Seek insight from agronomists on past contest winners' successful methods.
- Use new information and methods to improve production.

Data and information from these contests will be compiled and sent to entrants in an effort to promote sound management practices that will help our customers improve their productivity.

To find out more about the complete rules and requirements for each contest and to learn how to sign up, contact your area seedsman or visit www.seedconsultants.com/sci-yield-contest/

NO PURCHASE NECESSARY. A PURCHASE WILL NOT INCREASE YOUR CHANCES OF WINNING. The 2014 Seed Consultants Yield Contests are open to residents of the 50 United States who own or operate a farming operation. Contests subject in all respects to the Official Contest rules, available by mailing a self-addressed stamped envelope to Yield Contest Rules Request at sponsor's address below, and to the official rules of any applicable state or national yield contest. Enter by participating in a state, national, or Seed Consultants corn, soybean, or wheat yield contest using Seed Consultants or Supreme EX brand seed and submitting a completed an entry form available by contacting your Seed Consultants, Inc. sales representative or visit: www.seedconsultants.com/sci-yield-contest/ To enter without purchase, contact sponsor at the address listed below to request seed for contest entry. Contest start and end periods vary by contest—see Official Rules for more information. First, second, and third place winners in national, state, and Seed Consultants yield contests will win a trip for 2 to the 2015 Commodity Classic (ARV: \$3000). Winners may also receive seed prize, as stated in Official Rules. Total value of all prizes depends on number of winners of national and state contests. Minimum ARV of all prizes is \$42,000. Odds: The winners of the Contest will not be determined at random, but rather by their ability to grow a high yielding grain crop. Void where prohibited by law. Sponsor: Seed Consultants, Inc., P.O. Box 370, 648 Miami Trace Rd. SW, Washington C.H., OH 43160.



Which SOYBEAN UNIT Are You PLANTING?

150,000

seeds per unit



COMPETITOR A

140,000

seeds per unit



COMPETITOR B

130,000

seeds per unit



Want More Value?

Plant Seed Consultants Soybeans.



SOYBEANS



“I plant Seed Consultants because of the value they bring to my farm. Nobody else has better value, regional hybrids, regional testing, fair pricing, and superior service like they do.”

— Glenn Troyer, Elida, Ohio

	MATURITY	FLOWER COLOR	POD COLOR	HILUM COLOR	HARVEST STANDABILITY	APPROX SEED SIZE	PHYTOPHTHORA RATING	GENE RESISTANCE	PUBESCENCE	EMERGENCE RATING
CONVENTIONAL										
SC 5312STS™ brand	3.1	SEG	BR	BR	8.3	M/L	8.0	NG	LTW	8.6
SC 352™ brand	3.5	PU	BR	BL	8.5	M/L	7.9	IC	TW	8.5
SC 5388STS™ brand	3.9	PU	TN	BL	8.2	M	8.2	NG	TW	8.2
SC 5418STS™ brand	4.1	PU	BR	BL	7.9	M/L	7.5	NG	TW	NR
LIBERTY-LINK										
SC 3352LL™ brand	3.5	W	TN	BU	8.4	M	8.5	IK	GR	9.0
SC 3383LL™ brand	3.8	W	BR	BL	8.5	M	8.2	IA	LTW	9.0
SC 3374LL™ brand	3.7	W	TN	BL	8.5	M	8.5	IC	LTW	9.0
SC 3413LL™ brand	4.1	W	TN	BL	8.6	M/S	8.3	NG	LTW	9.0
ROUNDUP® READY										
SCS 9213RR™* brand	2.1	W	BR	BL	8.0	M	7.0	IC	LTW	8.0
SCS 9241RR™* brand	2.4	PU	BR	BF	8.0	M	6.0	IK	G	8.0
SCS 9273RR™* brand	2.7	PU	TN	IB	8.0	NR	5.0	IK	G	7.5
SCS 9282RR™* brand	2.8	W	TN	BL	8.0	M	8.0	IC	LTW	7.0
SCS 9314RR™* brand	3.1	PU	BR	BR	9.0	M	6.0	IK	LTW	8.0
SCS 9328RR™* brand	3.2	W	TN	BL	6.0	M	8.0	IK	LTW	8.0
SCS 9330RR™* brand	3.4	W	BR	BL	7.0	M	8.0	IK	LTW	9.0
SCS 9334RR™* brand	3.3	W	BR	BL	7.0	M	7.0	NG	LTW	8.0
SCS 9354RR™* brand	3.5	PU	BR	BR	8.0	M	7.0	NG	LTW	8.0
SCS 9363RR™* brand	3.6	W	BR	BL	8.0	M/S	7.0	IK	LTW	7.5
SCS 9373RR™* brand	3.7	W	BR	BR	7.0	M	7.0	IC	LTW	9.0
SCS 9392RR™* brand	3.9	W	TN	BL	6.0	M	7.0	XIK	LTW	9.0
SCS 9393RR™* brand	3.9	PU	BR	BL	7.0	NR	5.0	IK	TW	NR
SCS 9412RR™* brand	4.1	PU	BR	BL	8.0	M/S	6.0	IK	LTW	8.5
SCS 9421RR™* brand	4.2	PU	TN	BL	8.0	M	8.0	NG	LTW	9.0
SCS 9443RR™* brand	4.4	W	TN	BL	8.5	NR	5.0	IK	LTW	8.5
SCS 9474RR™* brand	4.7	PU	BR	BL	8.0	NR	7.0	NG	LTW	NR
SCS 9494RR™* brand	4.9	PU	TN	BL	9.0	M/L	6.0	IK	LTW	9.0
SCS 9544RR™* brand	5.4	W	BR	BL	9.0	M	6.0	IK	TW	9.0
SCS 9574RR™* brand	5.7	PU	TN	BR	9.0	M	7.0	3C	TW	9.0

Ratings 1 to 9 with 9 best
Aphid Antibiosis: predicted feeding and colony establishment tolerance levels • AA: above average • A: average • BA: below average
Scouting and spraying are still required; but predicted population growth may be slower at AA ratings

PLANT HEIGHT	SHATTER RATING	PLANT HABIT	SCN RESISTANCE	BSR	SWM	SDS	FROG EYE	Charcoal Rot	Aphid Antibiosis	Stem Canker Tolerance
M	NR	MB	I	7.0	NR	NR	NR	NR	NR	NR
M/T	NR	MB	MR3	NR	NR	6.0	NR	NR	NR	NR
M	NR	MB	...	7.0	NR	NR	NR	NR	NR	NR
M	NR	B	R3	7.5	NR	8.0	NR	NR	NR	NR
M/T	9.0	B	7.5 Field Tol.	NR	7.9	7.3	7.5	NR	NR	NR
M/T	9.0	B	8.1 Field Tol.	NR	7.9	8.4	8.5	NR	NR	NR
M/T	9.0	MB	8.0 field Tol.	NR	7.5	8.3	8.4	NR	NR	7.5
M/T	9.0	B	7.5 Field Tol.	NR	7.1	7.1	7.7	NR	NR	NR
M/T	9.0	MB	R3, R14	5.0	5.0	6.0	8.5	7.5	A	NR
M	9.0	MB	R1,2,3,5--MR14	5.0	6.5	6.0	8.0	3.0	A	NR
M	9.0	MB	R3,R14	NR	5.0	7.0	8.5	NR	NR	NR
M	8.0	MB	R3,R14	8.0	4.5	6.0	8.0	NR	BA	NR
M/T	8.0	MB	R1, 2,3,5--MR14	5.0	5.0	6.0	5.0	6.0	BA	NR
M/T	9.0	MB	...	7.0	5.5	5.0	9.0	5.0	A	NR
M	8.0	MB	R3, R14	6.0	5.5	7.0	8.0	7.0	A	NR
M	8.0	MB	R3,R14	6.0	4.5	7.0	9.0	7.0	BA	NR
M/S	8.0	MB	R3, R14	7.5	4.0	6.0	8.0	6.0	BA	NR
M	8.5	MB	R3,R14	NR	NR	7.0	5.5	4.5	NR	NR
M/T	9.0	MB	R3, R14	NR	NR	8.0	7.0	7.0	A	NR
M/T	8.0	MB	R3,R14	NR	NR	7.0	6.0	7.0	A	NR
M/T	9.0	MB	R3,R14	NR	NR	6.0	9.0	5.5	NR	NR
M	8.5	MB	R3,R14	NR	NR	7.0	4.5	5.5	AA	NR
M/S	7.0	MB	R3, R14	NR	NR	7.0	8.5	8.0	BA	NR
M	7.5	MB	R3,R14	NR	NR	6.0	7.5	6.0	A	NR
M	9.0	MB	R3,R14	NR	NR	NR	NR	NR	NR	9.0
M	9.0	MB	R3,R14	NR	NR	7.0	4.0	6.0	AA	NR
M/S	9.0	MB	R3, R14	NR	NR	6.0	NR	NR	A	NR
M	9.0	MB	R3	NR	NR	7.0	8.0	NR	A	5.0

IMPORTANT: Trait rating scores provide key information useful in selecting and managing products in your area. Information and ratings are based on comparisons with other products sold by SCI. Information and scores are assigned by SCI and are based on period-of-years testing through 2012 harvest and were the latest available at time of printing. Some scores may change after 2013 harvest. Scores represent an average of performance data across areas of adaptation, multiple growing conditions and a wide range of both climate and soil types and may not predict future results. Individual product responses are variable and subject to a variety of environmental, disease and pest pressures. Please use this information as only one component of your product positioning decision.

SC 5312STS™ BRAND

NON-GMO • 140,000/UNIT

MATURITY: 3.1 • Early Group III

KEY POINTS:

- Strong, versatile STS variety
- +2.7% over test mean in foundation testing
- Solid performer in Indiana and Ohio

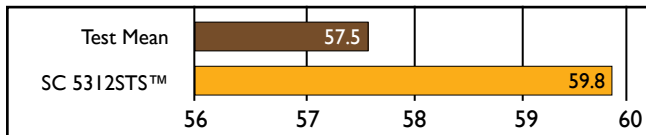
PERFORMANCE:

SC 5312STS™ **59.8 B/A**

Test Mean 57.5 B/A

2012 Summary of SCI Replicated Testing

PRR FT8.0	SWMNR
PRR GeneNG	SDSNR
SCNNR	Charcoal Rot . . .NR
BSR7.0	FrogeyeNR



Patent Pending

SC 352™ BRAND

NON-GMO • 140,000/UNIT

MATURITY: 3.5 • Mid-Group III

KEY POINTS:

- Medium tall plant with excellent standability
- Strong PRR tolerance; Rps 1C gene
- Strong bias for the Eastern Corn Belt
- Moderate resistance to R3 SCN
- Replaces SC 354™

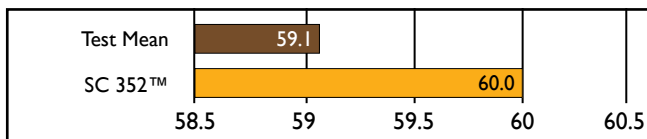
PERFORMANCE:

SC 352™ **60.0 B/A**

Test Mean 59.1 B/A

Summary of Foundation Replicated Testing

PRR FT7.9	SWMNR
PRR Gene1C	SDS6.0
SCN6.0	Charcoal Rot . . .NR
BSRNR	FrogeyeNR



Patent Pending

SC 5388STS™ BRAND

NON-GMO • 140,000/UNIT

MATURITY: 3.9 • Late Group III

KEY POINTS:

- STS tolerant line
- Adapts to varying soils
- Yield leader for maturity
- Strong, stress tolerance – work horse genetics

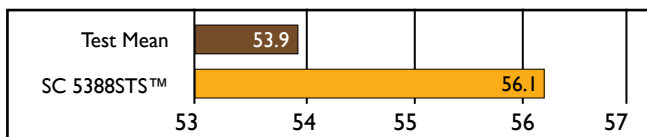
PERFORMANCE:

SC 5388STS™ **56.1 B/A**

Test Ave. 53.9 B/A

Summary of SCI Replicated Testing

PRR FT8.2	SWMNR
PRR GeneNG	SDSNR
SCNNR	Charcoal Rot . . .NR
BSR7.0	FrogeyeNR





*Supreme EX is a registered trademark of Pioneer Hi-Bred.
Supreme EX® brand seed is distributed by Seed Consultants.



SC 5418STS™ BRAND

NON-GMO • 140,000/UNIT

MATURITY: 4.1 • Early Group IV

KEY POINTS:

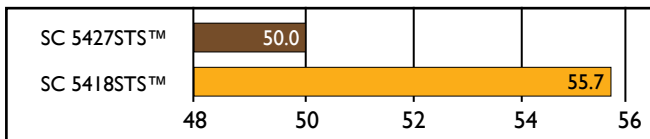
- No. 1 selling non-GMO line
- STS tolerant line
- Strong disease package
- Protein – 41.9%*
- Oil – 20.9%*

PERFORMANCE:

SC 5418STS™	55.7	B/A
SC 5427STS™	50.0	B/A

Summary of SCI Replicated Testing

PRR FT	7.5	SWM	NR
PRR Gene	NG	SDS	8.0
SCN	7.5	Charcoal Rot . .	NR
BSR	7.5	Frogeye	NR



* Protein & oil values are reported on a dry weight basis (DWB).
Environmental conditions may cause composition to fluctuate.

SC 3352LL™ BRAND

LIBERTY LINK® • 140,000/UNIT

MATURITY: 3.5 • Medium Early Group III

KEY POINTS:

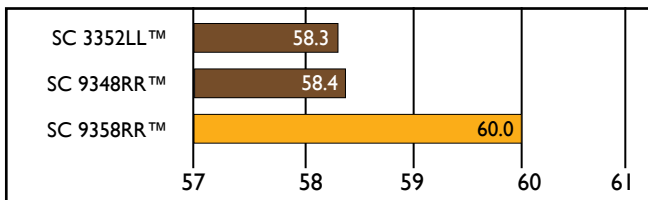
- Yield leader for maturity
- Excellent SDS protection
- Strong disease package
- Excellent emergence

PERFORMANCE:

SC 3352LL™	60.0	B/A
SC 9348RR™	58.4	B/A
SC 9358RR™	58.3	B/A

Summary of SCI Replicated Testing

PRR FT	8.5	SWM	7.9
PRR Gene	IK	SDS	7.3
SCN	7.5	Charcoal Rot . .	NR
BSR	NR	Frogeye	7.5



SC 3374LL™ BRAND

LIBERTY LINK® • 140,000/UNIT

MATURITY: 3.7 • Medium Late Group III

KEY POINTS:

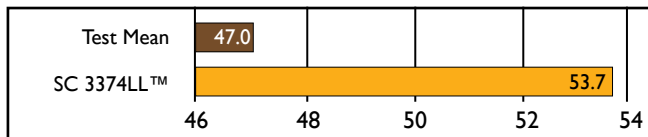
- New genetics with exceptional yield potential
- Topped 2012 summary of foundation testing
- Excellent emergence and early season vigor
- PRR resistance (IC) and strong field tolerance

PERFORMANCE:

SC 3374LL™	53.7	B/A
Test Mean	47.0	B/A

2012 Summary of Foundation Replicated Testing

PRR FT	8.5	SWM	7.5
PRR Gene	IC	SDS	8.3
SCN	8.0	Charcoal Rot . .	NR
BSR	NR	Frogeye	8.4



NEW!

SC 3383LL™ BRAND

LIBERTY LINK® • 140,000/UNIT

MATURITY: 3.8 • Medium Late Group III

KEY POINTS:

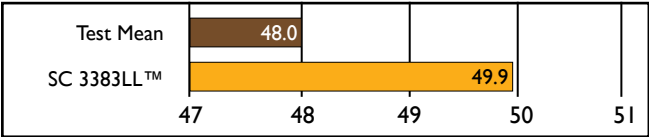
- Hot, new LL release
- Bushy, branching plant type
- Strong tolerance to SCN, SDS, & FE

PERFORMANCE:

SC 3383LL™	49.9	B/A
Test Mean	48.0	B/A

Summary of Foundation Replicated Testing

PRR FT	8.2	SWM	7.9
PRR Gene	1A	SDS	8.4
SCN	8.1	Charcoal Rot. . .	NR
BSR	NR	Frogeye	8.5



SC 3413LL™ BRAND

LIBERTY LINK® • 140,000/UNIT

MATURITY: 4.1 • Medium Early Group IV

KEY POINTS:

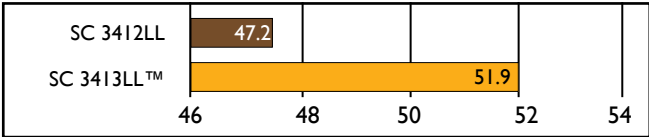
- Replaces SC 3412LL™ with a >4.0 bpa yield advantage
- Topped relative maturity foundation testing
- Strong PRR, SCN, & SDS tolerance
- Attractive, bushy, light tawny, tan plant

PERFORMANCE:

SC 3413LL™	51.9	B/A
SC 3412LL™	47.2	B/A

Summary of Foundation Replicated Testing

PRR FT	8.3	SWM	7.1
PRR Gene	NR	SDS	7.1
SCN	7.5	Charcoal Rot. . .	NR
BSR	NR	Frogeye	7.7



SCS 9213RR™ * BRAND

ROUNDUP READY®

MATURITY: 2.1 • Early Group II

KEY POINTS:

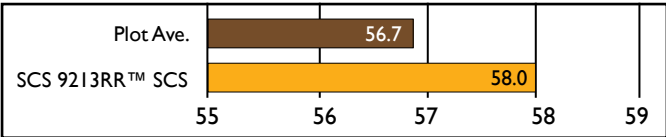
- Excellent field emergence and yield potential
- SCN race 3 resistance
- Multi-race PRR field tolerance, IC gene
- Strong new genetics for Michigan, Northern Indiana and Northern Ohio

PERFORMANCE:

SCS 9213RR™	58.0	B/A
Plot Ave.	56.7	B/A

Summary of Foundation Cooperative Testing

PRR FT	7.0	SDS	6.0
PRR Gene	1C	Charcoal Rot. . .	8.0
SCN	8.0	Frogeye	8.0
BSR	5.0	Aphid Antibiosis .	NR
SWM	5.0		





*Supreme EX is a registered trademark of Pioneer Hi-Bred.
Supreme EX® brand seed is distributed by Seed Consultants.

SCS 9241RR™ * BRAND

ROUNDUP READY®

MATURITY: 2.4 • Early/Medium Group II

KEY POINTS:

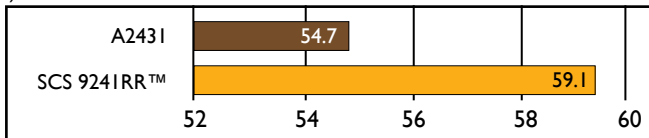
- 1st in 2011 & 2012 Purdue Northern Early Soybean Trial
- Shorter plant type with outstanding yield potential
- 7th in NE Early/6th NW Early (Purdue Trials 2010)
- Peking SCN resistance/avoid droughty soils
- Showy plant with exceptional standability

PERFORMANCE:

SCS 9241RR™	59.1	B/A
A243I	54.7	B/A

Summary of 2011 CF-29 Testing – 45 yield plots, 15 locations

PRR FT	6.0	SDS	6.0
PRR Gene	IK	Charcoal Rot.	3.0
SCN.	8.0	Frogeye	NR
BSR	5.0	Aphid Antibiosis . .	NR
SWM.	6.5		



SCS 9273RR™ * BRAND

ROUNDUP READY®

MATURITY: 2.7 • Medium Group II

KEY POINTS:

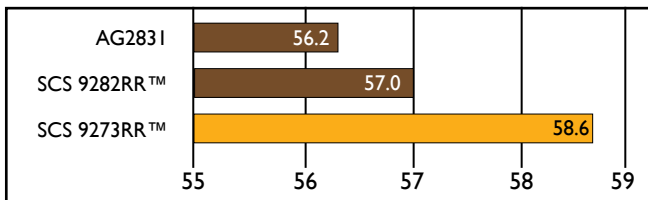
- Yield leader for maturity
- Strong disease package; SCN, FE, SDS
- IK gene for PRR
- Place on highly productive soils for top performance

PERFORMANCE:

SCS 9273RR™	58.6	B/A
SCS 9282RR™	57.0	B/A
AG283I	56.2	B/A

Summary of 2012 PA 2L Testing – 33 yield plots, 11 locations

PRR FT	5.0	SDS	7.0
PRR Gene	IK	Charcoal Rot.	NR
SCN.	9.0	Frogeye	8.5
BSR	NR	Aphid Antibiosis . .	NR
SWM	5.0		



SCS 9282RR™ * BRAND

ROUNDUP READY®

MATURITY: 2.8 • Late Group II

KEY POINTS:

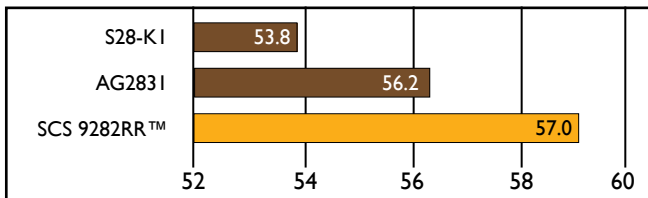
- 4th in 2012 Purdue Northern Early Trial, 57.7 bpa
- IC gene and good PRR field tolerance
- Replaces SCS 9289RR™ with higher yields
- Resistant to BSR
- Strong performance across varying soil types

PERFORMANCE:

SCS 9282RR™	57.0	B/A
AG283I	56.2	B/A
S28-KI	53.8	B/A

Summary of 2011 CF-29 Testing – 45 yield plots, 15 locations

PRR FT	8.0	SDS	6.0
PRR Gene	IC	Charcoal Rot.	NR
SCN.	8.0	Frogeye	8.0
BSR	8.0	Aphid Antibiosis . .	NR
SWM.	4.5		



SCS 9314RR™

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BRAND

ROUNDUP READY®

MATURITY: 3.1 • Medium Group III

KEY POINTS:

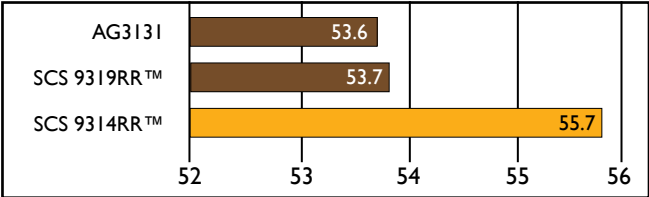
- New variety for the Eastern Corn Belt’s varying soils types
- Exceptional field emergence
- 1K gene for PRR and good field tolerance
- Exceptional performance in stress environments
- Excellent harvest standability/resistance to shattering
- May lean in highly productive environments
- Peking SCN resistance

PERFORMANCE:

SCS 9314RR™	55.7	B/A
SCS 9319RR™	53.7	B/A
AG3131	53.6	B/A

Summary of 2012 3E Replicated Testing – 54 yield plots, 18 locations

PRR FT	6.0	SDS	6.0
PRR Gene	1K	Charcoal Rot.	6.0
SCN.....	8.0	Frogeye	5.0
BSR	5.0	Aphid Antibiosis ..	BA
SWM.....	5.0		



SCS 9328RR™

*

BRAND

ROUNDUP READY®

MATURITY: 3.2 • Early Group III

KEY POINTS:

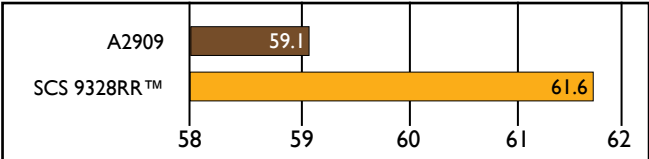
- 2011 OSU Performance Trials C. Summary Late Test--7th--64.1 bpa
- Offensive variety with strong eastern corn belt performance
- Outstanding in Purdue and OSU testing
- Best if positioned on varying soils/moves South
- Phenotype will lean on soils with high productivity
- Best line in its maturity in the absence of SCN

PERFORMANCE:

SCS 9328RR™	61.6	B/A
A2909	59.1	B/A

Summary of 2010 CT-29 Testing – 51 yield plots, 17 locations

PRR FT	8.0	SDS	5.0
PRR Gene	1K	Charcoal Rot.	5.0
SCN.....	NR	Frogeye	9.0
BSR	7.0	Aphid Antibiosis ..	A
SWM.....	5.5		



SCS 9330RR™

*

BRAND

ROUNDUP READY®

MATURITY: 3.3 • Medium Early Group III

KEY POINTS:

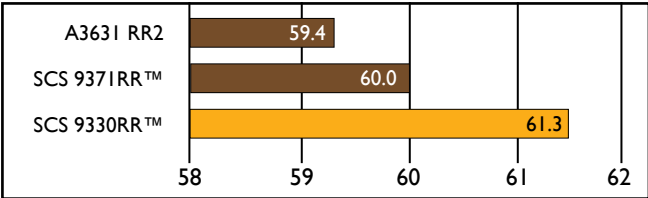
- 1st in CT-29 & 3rd in CT-37(2010)
- Best adapted Indiana & East
- Strong field emergence, excellent harvest standability
- Excellent companion to SCS 9328RR™
- Strong disease package/SCN, PRR, SDS, & FE
- Moderate tolerance to the drought complex

PERFORMANCE:

SCS 9330RR™	61.3	B/A
SCS 9371RR™	60.0	B/A
A3631 RR2	59.4	B/A

Summary of 2011 CT-37 Testing – 69 yield plots, 23 locations

PRR FT	8.0	SDS	7.0
PRR Gene	1K	Charcoal Rot.	7.0
SCN.....	8.5	Frogeye	8.0
BSR	6.0	Aphid Antibiosis ..	A
SWM.....	5.5		





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SCS 9334RR™ * BRAND

ROUNDUP READY®

MATURITY: 3.3 • Medium Early Group III

KEY POINTS:

- New variety with yield improvement over established lines
- 2nd in 2011 SCI CT 29 Test, 61.3 bpa
- Strong disease package; SDS, FE, and BSR
- SCN R3 and R14 resistance
- May lean in highly productive environments
- Avoid fields with a history of SWM

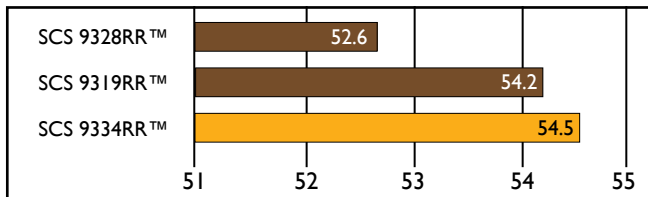
PERFORMANCE:

SCS 9334RR™	54.5	B/A
SCS 9319RR™	54.2	B/A
SCS 9328RR™	52.6	B/A

Summary of 2012 PA 3E Testing – 60 yield plots, 15 locations

NEW!

PRR FT	7.0	SDS	7.0
PRR Gene	NG	Charcoal Rot.	7.0
SCN	7.5	Frogeye	9.0
BSR	6.0	Aphid Antibiosis ..	BA
SWM	4.5		



SCS 9354RR™ * BRAND

ROUNDUP READY®

MATURITY: 3.5 • Medium Group III

KEY POINTS:

- 1st in Summary of 2012 3E Replicated Testing
- 2nd in 2011 SCI CT 37 Test, 62 bpa
- 3.9 bu yield advantage over SCS 9351RR™--2012 testing
- Excellent seedling vigor and emergence
- SCN resistance and strong PRR field tolerance
- Strong resistance to FE

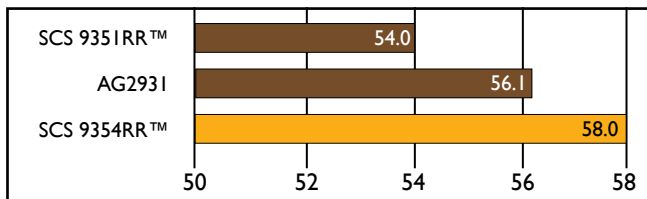
PERFORMANCE:

SCS 9354RR™	58.0	B/A
AG3231	56.1	B/A
SCS 9351RR™	54.0	B/A

Summary of 2012 PA 3E Testing – 45 yield plots, 15 locations

NEW!

PRR FT	7.0	SDS	6.0
PRR Gene	NG	Charcoal Rot.	6.0
SCN	7.0	Frogeye	8.0
BSR	7.5	Aphid Antibiosis ..	BA
SWM	4.0		



SCS 9363RR™ * BRAND

ROUNDUP READY®

MATURITY: 3.6 • Medium Late Group III

KEY POINTS:

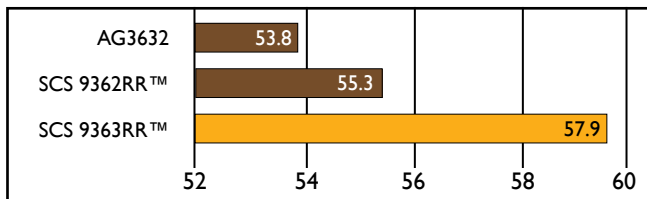
- Maturity yield leader, 1st in 2012 SCI Replciated Testing
- Exceptional field emergence and standability
- Good disease package; SCN, SDS, Ik gene for PRR
- 2.5 bu yield advantage over SCS 9362RR™ in 2012 testing
- May lean on highly productive soils

PERFORMANCE:

SCS 9363RR™	57.9	B/A
SCS 9362RR™	55.3	B/A
AG3632	53.8	B/A

2012 Summary of PA 3L Testing – 33 yield plots, 11 locations

PRR FT	7.0	SDS	7.0
PRR Gene	IK	Charcoal Rot.	4.5
SCN	5.5	Frogeye	5.5
BSR	NR	Aphid Antibiosis ..	NR
SWM	NR		



SCS 9373RR™ * BRAND

ROUNDUP READY®

MATURITY: 3.7 • Medium Late Group III

KEY POINTS:

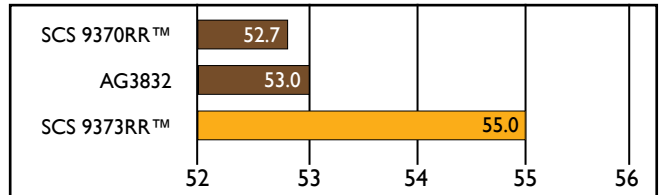
- Excellent harvest standability
- Exceptional SDS resistance
- IC gene for PRR
- 6.5+ bu. advantage over SCS 9370RR™ in 2011 testing
- Widely adapted variety, moves south well

PERFORMANCE:

SCS 9373RR™	55.0	B/A	
AG3832	53.0	B/A	
SCS 9370RR™	52.7	B/A	B/A

2012 Summary of PA 3L Testing – 33 yield plots, 11 locations

PRR FT	6.0	SDS	6.0
PRR Gene	IC	Charcoal Rot.	6.0
SCN	8.5	Frogeye	6.5
BSR	NR	Aphid Antibiosis	NR
SWM	NR		



SCS 9392RR™ * BRAND

ROUNDUP READY®

MATURITY: 3.9 • Late Group III

KEY POINTS:

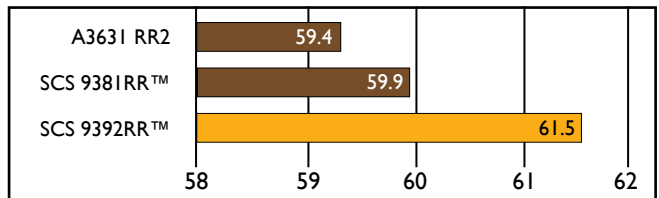
- 3rd in 2012 UK Soybean Performance Tests
- 4th 2011 OSU Performance Test S. Late--76 bpa
- Out yields SCS 9381RR™, with better disease package
- Good SDS and PRR field tolerance
- Excellent field emergence

PERFORMANCE:

SCS 9392RR™	61.5	B/A
SCS 9381RR™	59.9	B/A
A3631 RR2	59.4	B/A

Summary of 2011 CT-37 Testing – 69 yield plots, 23 locations

PRR FT	7.0	SDS	7.0
PRR Gene	IK	Charcoal Rot.	7.0
SCN	8.5	Frogeye	6.0
BSR	NR	Aphid Antibiosis	NR
SWM	NR		



SCS 9393RR™ * BRAND

ROUNDUP READY®

MATURITY: 3.9 • Late Group III

KEY POINTS:

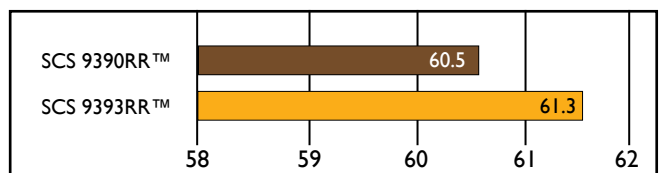
- Strong yield potential variety with focus on S. IL, S. IN, S. OH and KY.
- 0.8 bu. advantage over SCS 9390RR™ in 2011 testing
- SCN and FE resistance
- IK gene for PRR
- May lean in highly productive environments

PERFORMANCE:

SCS 9393RR™	61.3	B/A
SCS 9390RR™	60.5	B/A

2011 Foundation Testing

PRR FT	5.0	SDS	6.0
PRR Gene	IK	Charcoal Rot.	5.5
SCN	8.5	Frogeye	9.0
BSR	NR	Aphid Antibiosis	NR
SWM	NR		





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SOYBEANS



SCS 9412RR™ * BRAND

ROUNDUP READY®

MATURITY: 4.1 • Early Group IV

KEY POINTS:

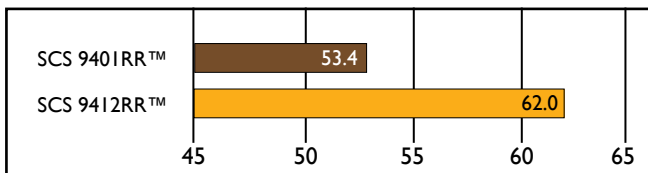
- 3rd in 2012 SCI 4L Summary of Replicated Testing
- Excellent field emergence and harvest standability
- Strong PRR field tolerance/IK gene
- Avoid fields with a history of FE or spray fungicide
- Excellent SCN resistance

PERFORMANCE:

SCS 9412RR™	62.0	B/A
SCS 9401RR™	53.4	B/A

2011 Foundation Testing

PRR FT	6.0	SDS	7.0
PRR Gene	IK	Charcoal Rot.	5.5
SCN.	8.0	Frogeye	4.5
BSR	NR	Aphid Antibiosis . .	A
SWM	NR		



SCS 9421RR™ * BRAND

ROUNDUP READY®

MATURITY: 4.2 • Early Group IV

KEY POINTS:

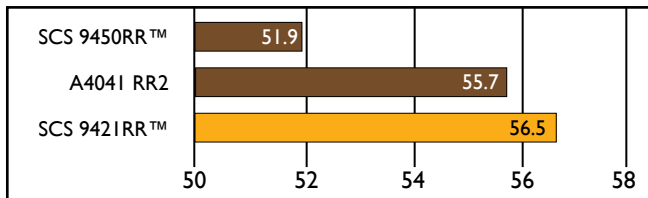
- 1st in 2010 CT-41 Test--67 bpa
- 7th in 2010 Purdue Performance Trials--S Mid
- 1st in CT 40 and 6th in CT 45 (2009)
- Superior disease package (PRR, SCN, & SDS)
- STS/RR tolerant
- Medium/short line with big yield potential

PERFORMANCE:

SCS 9421RR™	56.5	B/A
A4041 RR2	55.7	B/A
SCS 9450RR™	51.9	B/A

Summary of 2011 CT-41 Testing – 31 yield plots, 11 locations

PRR FT	8.0	SDS	7.0
PRR Gene	NG	Charcoal Rot.	8.0
SCN.	7.0	Frogeye	NR
BSR	NR	Aphid Antibiosis . .	BA
SWM	NR		



SCS 9434RR™ * BRAND

ROUNDUP READY®

MATURITY: 4.3 • Medium Group IV

KEY POINTS:

- New genetics with strong eastern testing performance
- Excellent harvest standability and shattering resistance
- SCN and SDS resistance
- Strong PRR field tolerance
- Widely adapted, moves south well

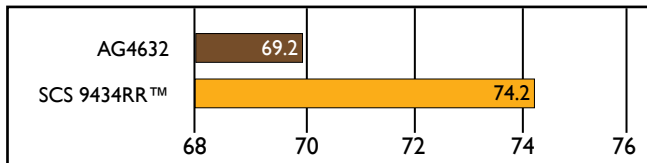
PERFORMANCE:

SCS 9434RR™	74.2	B/A
AG4632	69.2	B/A

2012 Foundation Cooperative Testing

NEW!

PRR FT	7.0	SDS	7.0
PRR Gene	NG	Charcoal Rot.	NR
SCN.	7.0	Frogeye	9.0
BSR	NR	Aphid Antibiosis . .	NR
SWM	NR		



SCS 9443RR™* BRAND

ROUNDUP READY®

MATURITY: 4.4 • Medium Group IV

KEY POINTS:

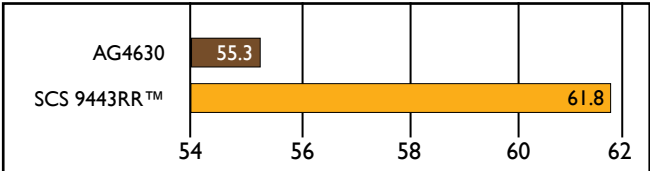
- Excellent harvest standability
- Multi-race PRR resistance (Rps1K)
- Exceptional resistance to FE
- 3 bu. + advantage over SCS 9450RR™ in 2011 testing
- Avoid areas with southern root knot nematodes

PERFORMANCE:

SCS 9443RR™	61.8	B/A
AG4630	55.3	B/A

2011 Foundation Testing

PRR FT	5.0	Charcoal Rot.	6.0
PRR Gene	1K	Frogeye	7.5
SCN.	8.5	Aphid Antibiosis . .	A
BSR	NR	Root Knot.	NR
SWM	NR	Stem Canker.	NR
SDS	6.0		



SCS 9474RR™ * BRAND

ROUNDUP READY®

NEW!

MATURITY: 4.7 • Late Group IV

KEY POINTS:

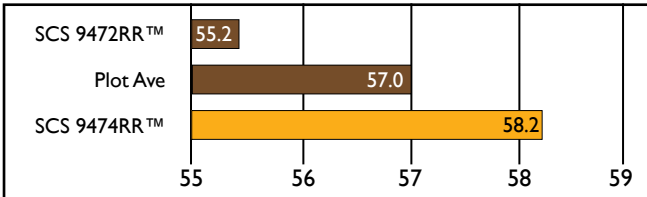
- Multi-race PRR resistance (Rps 1K)
- Strong disease package; Stem Canker, SDS, and SCN
- Excellent harvest standability and reistance to shattering
- Replaces SCS 9472RR™ with 3+ bu advantage in 2012 testing
- Avoid fields with history of root-knot nematode

PERFORMANCE:

SCS 9474RR™	58.2	B/A
Plot Ave	57.0	B/A
SCS 9472RR™	55.2	B/A

Summary of 2012 Foundation Cooperative Testing

PRR FT	6.0	Charcoal Rot.	NR
PRR Gene	1K	Frogeye	NR
SCN.	7.0	Aphid Antibiosis . .	NR
BSR	NR	Root Knot.	2.0
SWM	NR	Stem Canker.	9.0
SDS	8.0		



SCS 9494RR™ * BRAND

ROUNDUP READY®

NEW!

MATURITY: 4.9 • Late Group IV

KEY POINTS:

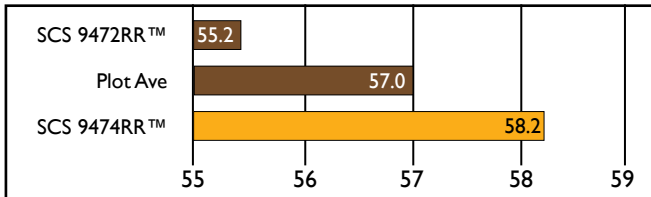
- Multi-race PRR resistance (Rps 1K) with good field tolerance
- Excellent field emergence
- SCN R3 and R14 resistance
- Avoid fields with history of southern root-knot nematode
- Strong resistance to shattering

PERFORMANCE:

SCS 9494RR™	57.1	B/A
Plot Ave.	55.4	B/A
AG4932	54.7	B/A

Summary of 2012 Foundation Cooperative Testing

PRR FT	6.0	Charcoal Rot.	6.0
PRR Gene	1K	Frogeye	4.0
SCN.	7.0	Aphid Antibiosis . .	AA
BSR	NR	Root Knot	3.0
SWM	NR	Stem Conker	NR
SDS	7.0		





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SCS 9544RR™ * BRAND

ROUNDUP READY®

MATURITY: 5.4 • Medium Group V

KEY POINTS:

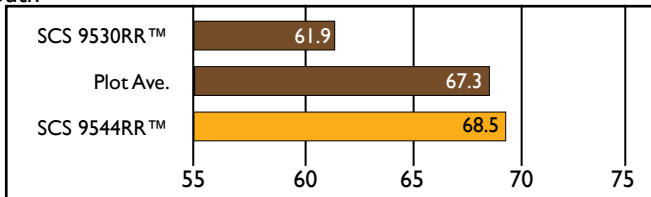
- Excellent emergence and early season vigor
- Multi-race PRR resistance (Rps1k), good field tolerance
- SCN R3 and R14 resistance
- 1.8 bu yield advantage over SCS 9530RR™ in 2012 testing
- Medium short plant, holds height well as it moves south

PERFORMANCE:

SCS 9544RR™	68.5	B/A
Plot Ave.	67.3	B/A
SCS 9530RR™	61.9	B/A

2012 Foundation Cooperative Testing

PRR FT	6.0	Charcoal Rot.	NR
PRR Gene	1K	Frogeye	NR
SCN	7.0	Aphid Antibiosis . . .	A
BSR	NR	Root Knot.	3.0
SWM	NR	Stem Canker	NR
SDS	6.0		



NEW!

SCS 9574RR™ * BRAND

ROUNDUP READY®

MATURITY: 5.7 • Late Group V

KEY POINTS:

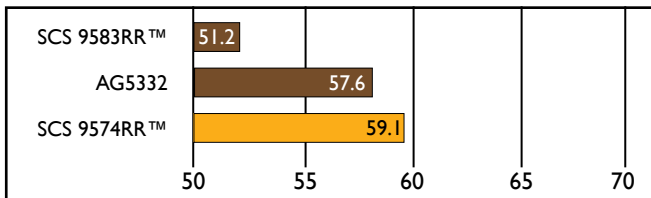
- New pedigree with exceptional yield potential
- Excellent emergence and early season vigor
- Multi-race PRR resistance (Rps1K)
- Exceptional SDS, Root-Knot Nematode and PRR field tolerance
- Excellent harvest standability and resistance to shatter

PERFORMANCE:

SCS 9574RR™	59.1	B/A
AG5332	57.6	B/A
SCS 9583RR™	51.2	B/A

2012 Foundation Cooperative Testing

PRR FT	7.0	Charcoal Rot.	NR
PRR Gene	3C	Frogeye	8.0
SCN	NG	Aphid Antibiosis . . .	A
SWM	NR	Root Knot.	7.0
SDS	7.0	Stem Canker	5.0



NEW!



“Seed Consultants gives us a wide selection of genetic choices for our farm. They have varieties that work well on our Hoytville Clay soil types. They’re a very easy company to do business with.”

– Drewes Farms in Deshler, Ohio

SEED COUNT COMPARISONS

As the industry moves towards 140,000 seeds/unit, SCI is still able to offer seed beans at 150,000 seeds/unit. Soybeans could turn into a shell game....be sure you know before you plant! SCI's reasonable pricing allows growers to reduce seeding cost!

Seeds/#	Competitor 130,000 Seeds/Unit Bag Weight	Competitor 140,000 Seeds/Unit Bag Weight	Seed Consultants 150,000 Seeds/Unit Bag Weight
2500	52.0	56.0	60.0
2600	50.0	53.8	57.7
2700	48.1	51.9	55.6
2800	46.4	50.0	53.6
2900	44.8	48.3	51.7
3000	43.3	46.7	50.0
3100	41.9	45.2	48.4
3200	40.6	43.8	46.9
3300	39.4	42.4	45.5
3400	38.2	41.2	44.1
3500	37.1	40.0	42.9

All of these prices per 1000 seeds are equivalent with only price per bag changing. Although the price of SCI could be \$5.00/bag higher; the cost per acre would be identical (per chart below).

SCI has priced per thousand beginning our 13th year; allowing our customers to be able to budget their seed cost per acre.

Price/ 1000 Seeds	Competitor 130,000 Seeds/Unit	Competitor 140,000 Seeds/Unit	Seed Consultants 150,000 Seeds/Unit	
\$0.250	\$32.50	\$35.00	\$37.50	Equal Price
\$0.255	\$33.15	\$35.70	\$38.25	Equal Price
\$0.260	\$33.80	\$36.40	\$39.00	Equal Price
\$0.265	\$34.45	\$37.10	\$39.75	Equal Price
\$0.270	\$35.10	\$37.80	\$40.50	Equal Price
\$0.275	\$35.75	\$38.50	\$41.25	Equal Price
\$0.280	\$36.40	\$39.20	\$42.00	Equal Price
\$0.285	\$37.05	\$39.90	\$42.75	Equal Price
\$0.290	\$37.70	\$40.60	\$43.50	Equal Price
\$0.295	\$38.35	\$41.30	\$44.25	Equal Price
\$0.300	\$39.00	\$42.00	\$45.00	Equal Price
\$0.305	\$39.65	\$42.70	\$45.75	Equal Price
\$0.310	\$40.30	\$43.40	\$46.50	Equal Price
\$0.315	\$40.95	\$44.10	\$47.25	Equal Price
\$0.320	\$41.60	\$44.80	\$48.00	Equal Price
\$0.325	\$42.25	\$45.50	\$48.75	Equal Price
\$0.330	\$42.90	\$46.20	\$49.50	Equal Price
\$0.335	\$43.55	\$46.90	\$50.25	Equal Price
\$0.340	\$44.20	\$47.60	\$51.00	Equal Price
\$0.345	\$44.85	\$48.30	\$51.75	Equal Price
\$0.350	\$45.50	\$49.00	\$52.50	Equal Price

Often times the competition may sound cheaper; but they could cost you more!

For illustrative purposes only.

BULK BEANS

Bulk soybeans may be ordered in mini-bags (maximum 2,500#)—MB; bulk soybeans may be ordered in containers (maximum 2,500#) for an additional charge of \$1/unit—PB; bulk pickup at regional warehouses, Bradford, Brookville, or Washington Court House, Ohio or Clay City, Indiana seed plants—BPU; or delivered bulk with SCI soybean tender truck—DB. Please use initial designation when ordering to assure proper conditioning. Since SCI begins processing in October, your early order helps assure availability of bulk beans.

DELIVERED BULK

SCI is equipped with three bulk delivery trailers to deliver bulk seed beans to growers’ farms.

Minimum delivery volume will be 200 units per variety.

Bulk delivery less than 200 units per variety will cost an additional surcharge of \$1.50/unit for per unit short of the 200 unit minimum.

SUMMARY OF SEED CONSULTANTS, INC. 2011 SOYBEAN SEED TREATMENT STUDY

VARIETY	TURBO TREATED YIELD	STANDARD TREATED YIELD	UNTREATED YIELDS	TREAT ADV.	\$ADV. @\$13.00/BU
SCS 9273RR™* brand	57.7	56.6	55.5	+2.2	\$28.60
SCS 9303RR™* brand	63.7	61.5	60.3	+3.4	\$44.20
SCS 9393RR™* brand	62.1	61.0	60.1	+2.0	\$26.00

Soybean Seed Treatment

TREATED (TR) – Our standard treatment offers one of the best early season fungicide packages in the seed industry. Order early because treatment cut off is February 15th.

TURBO TREATED™ (TTR) – New proprietary treatment containing an insecticide for early season insects; elevated fungicide rate to prevent early damping off from Phytophthora Root Rot; elevated fungicide rate to help prevent damping off from Pythium, Rhizoctonia & Fusarium; plus a proprietary growth promoter to increase early growth and vigor. Order early, treatment will be cut off as of January 15th or completion of variety whichever is first.



“I have been planting Seed Consultants for over 15 years. Every time I put them up against another brand, Seed Consultants wins every time. Planting their seed is a ‘no brainer!’”

– Dave Williams of South Salem, Ohio

SEED CONSULTANTS, INC. BULK SOYBEAN BIN PROGRAM



SCI began the bulk soybean bin program nine years ago for several reasons. For starters, bulk boxes cost \$700+ each. This price translates to more than \$14/ unit of soybeans stored, assuming 50 units per box. (Actually \$17/unit if there are only 40 units per box.)

Bulk boxes must be returned, cleaned and nested. And growers must provide a covered structure for storage, unload, and load boxes. The bulk boxes eat up growers' storage space (equipment must be moved outside or to other buildings). Growers are also liable for damages to boxes.

An even bigger headache can be bulk bags.

The benefits of bulk soybean bins stack up. SCI currently has more than 150 bulk soybean bins on customers' farms. The majority are 521- bushel GSI bins with bean ladders. We are pleased with the bulk bin program, but believe many growers are missing out on the benefits.

HOW CAN YOU PARTICIPATE?

- Contact your area seedsman and sign an agreement.
- Pour a pad
- Purchase a multi use belt conveyor (40ft.) – eligible for Bulk Payback Program
- Order beans, minimum 400 units/variety/bin
- Order early and take early delivery

THE TOP REASONS TO GO BULK BIN!

SAFETY Bins eliminate the need to climb in and out of seed tenders and seed wagons, untying bulk bags. Bins also eliminate the risk of straps tearing or bags teetering over. You cannot put a value on injury to a family member or yourself.

CONVENIENCE You can set the conveyor, pull under, turn on conveyor, open the bin door, and fill your seed tender.

LABOR SAVING One person can unload bins and fill seed tenders with little effort. Bulk bags, on the other hand, require at least two workers. Bulk bag pallets must also be returned and bags disposed of, and bulk boxes must be nested for return, stored, and loaded.

COST EFFECTIVE The bins eliminate the need for additional storage buildings by growers, reduces manpower requirements at planting and the conveyor can also be used for other loading/unloading chores.





WHEAT



“We’ve been planting Seed Consultants for the last 23 years. We really like their products and their regional testing. If you want ‘Big Yields’, plant their seed!”

— Larry Friend & Justin George of Pleasantville, Ohio

SC 1302™ BRAND

- 2012 New Release, Clark + 2 maturity, non bearded variety, ideal for double crop
- High yield potential variety with excellent test weight and winter hardiness
- Planting rates of 1.6 to 1.8 million seeds per acre
- Medium height, with excellent standability and heavy bucket weight
- Spring topdress N of 80 to 100 pound actual N
- Nice companion variety with SC 1321™ in early, high yield environments
- Very good disease package including Head Scab and Glume Blotch tolerances
- Patent Pending

SC 1321™ BRAND

- High yield potential, bearded variety, adapting throughout OH, IN, IL, and KY
- Medium maturity line; works well in Intensive Wheat Management programs
- Very good plant health, Test Weight, and standability
- Excellent winter hardiness with a solid disease package
- On Mennel Milling Co. recommended list
- In 2012 UKY Wheat Test SC 1321™ yielded 80.3 bushel, top 1/3 of 100 entries
- In 2012 OSU Wheat Test SC 1321™ yielded 92.6 bushel, 27th out of 68 entries
- Patent Pending

SC 1341™ BRAND

- Bearded, late maturity variety
- High yield potential genetics with very good Test Weight
- Researched throughout OH, IN, IL, and KY
- Strong disease package
- Use of fungicide for Head Scab protection is recommended
- Excellent winter hardiness and standability
- New Elite wheat genetics with unique look and stature
- Performs well in heavy deer traffic areas
- In 2012 UKY Wheat Test, SC 1341™ yielded 80.1 bushel, top 1/3 of 104 entries
- In 2012 Ohio Wheat Performance Trials, SC 1341™ was 92.1 bushel, top 1/3 of all
- Patent Pending

SC 1342™ BRAND

- 2012 New Release, Full season variety choice for I-70 and North
- Medium Late maturity allowing for longer grain fill time
- Superior yield potential and excellent test weight
- Medium tall variety, non bearded with excellent standability
- Very good disease tolerances including Head Scab, Glume Blotch, and Barley Yellow Dwarf (BYDV)
- Use of foliar fungicide maybe needed in areas where Powdery Mildew and Septoria Leaf Blotch have occurred
- In 2012 UKY Wheat Trials, SC 1342™ was 85.3 bushel, 16th out of 104 entries
- In 2012 OSU Wheat Trials, SC 1342™ was 2ND out of 68 entries, .4 bushel less than 1st place
- Excellent variety for those growers needing straw tons
- Patent Pending

ILLEGAL It is unlawful to save seed which contains patented traits, or seed including conventional seed containing a germplasm patent. SCI is under contractual obligations to aid in the enforcement of patented genetics.

WHEAT AGRONOMIC RATINGS

	SC 1302™	SC 1321™	SC 1341™	SC 1342™
Straw Height	Medium	Medium Short	Medium Short	Medium
Straw Strength	8.0	9.0	9.0	8.0
Test Weight	8.5	7.0	7.0	8.5
Winter Hardiness	8.0	8.0	8.0	8.0
Relative Maturity	Early	Medium Early	Medium Late	Medium Late
Awnedness	Smooth	Awned	Awned	Smooth

Rating of 1 to 9; with 9 being the best.

SCI WHEAT VARIETIES DISEASE RATINGS

Disease	SC 1302™	SC 1321™	SC 1341™	SC 1342™
Stripe Rust	5.0	7.5	7.5	8.0
Leaf Rust	6.5	7.5	6.5	5.0
Stem Rust	6.5	NR	NR	7.0
Powdery Mildew	7.5	6.0	3.0	7.5
Septoria Glume Blotch	8.0	7.5	6.0	8.0
Septoria Leaf Blotch	7.5	6.5	7.0	7.0
Head Scab	8.0	6.0	5.0	8.0
Soil Borne Mosaic (SBMV)	7.5	7.5	4.5	NR
Barley Yellow Dwarf (BYDV)	7.0	6.0	5.0	7.0
Spindle Streak Mosaic (SSMV)	4.0	7.5	7.0	6.0

Above ratings are yearly from universities and foundation company.

NR--No Rating available at this time

RECOMMENDED PLANTING RATE

Pounds of Wheat Seed Needed For Combinations of Seeding (Rate Seeds/ft. of 7 inch row) and Seed Size

Population Per Acre	Seeds/ ft. of Row (7")*	SEEDS/POUND IN 1000'S					
		12000	13000	14000	15000	16000	17000
970,658	13	81	75	70	65	61	57
1,119,990	15	93	86	81	75	70	66
1,269,322	17	106	98	92	85	80	75
1,418,654	19	118	109	102	95	89	83
1,567,986	21	131	121	113	105	99	92
1,717,318	23	143	132	123	115	108	101
1,866,650	25	156	144	135	125	117	110
2,015,982	27	168	156	145	135	127	118

*Normal Seeding rates as 21 to 25 seeds/ft. of 7 in. row.

RATINGS 1-9 WITH 9 BEST

IMPORTANT: Trait rating scores provide key information useful in selecting and managing products in your area. Information and ratings are based on comparisons with other products sold by SCI. Information and scores are assigned by SCI and are based on period-of-years testing through 2012 harvest and were the latest available at time of printing. Some scores may change after 2013 harvest. Scores represent an average of performance data across areas of adaptation, multiple growing conditions and a wide range of both climate and soil types and may not predict future results. Individual product responses are variable and subject to a variety of environmental, disease and pest pressures. Please use this information as only one component of your product positioning decision.

MYFARMS™ SCMATCH™ TOOL OFFERS BENEFITS TO SCI CUSTOMERS



Seed Consultants has teamed up with MyFarms™ to develop SCMatch™, a hybrid placement tool for customers. SCMatch™ is a data-driven tool that will help Seedsman and customers work together to select and place corn hybrids by field, which will increase accuracy, efficiency, and add convenience. The SCMatch™ program makes hybrid and population recommendations based on soil type, management practices, diseases and pests, as well as desired agronomic characteristics (seedling vigor, stalk strength, test weight, staygreen, etc.). Seed Consultants' replicated research data will be loaded into the program and customers will upload yield maps and yield information for their own fields. While each customer's information will remain confidential, the SCMatch™ program will take into consideration all yield data when making recommendations. This new tool will offer many benefits to customers:

Soil Maps and Soil Type Information

Once customers outline or upload their fields, they can retrieve soil maps for each field as well as a report showing percentages of soil type per field with details about each soil type.

Data-Driven Seed Placement

Growers are capable of collecting accurate yield data thanks to new technologies such as yield monitors, scales on grain carts, etc. Now they will be able to put that data to use. Just as Seed Consultants has large amounts of yield data, so do growers, and when entered into the SCMatch™ program the yield data will be used along with other information to make accurate planting recommendations.

Rainfall Reports

Along with the many other benefits provided by the SCMatch™ tool, customers who have an account can look up rainfall reports for each field. These rainfall reports will include both cumulative and daily rainfall amounts for each field.

Increased Accuracy and Efficiency

The SCMatch™ program will allow customers to make better decisions when selecting hybrids. Their decisions will be assisted by an automated program that takes a great deal of data points into consideration. This improvement in hybrid placement will ultimately help to increase productivity while making the selection process easier.



To learn more about the SCMatch™ program, contact your area seedsman or SCMatch™ lead, Matt Hutcheson.



ALFALFA



“Seed Consultants is the total package; value, testing, service and performance. Why plant anything else?”

—Dennis and Jonathan DeRolph of Glenford, Ohio

BERGMAN-AB13™ BRAND

For most growing areas of North America where winterhardiness is needed

- Highly suitable for 3-4 cuts of high quantity and quality hay production.
- Highly suitable to heavy soils where root rots are a concern.
- Good Value choice for variable fields where alfalfa may not survive in wet or poorly drained areas.

GATES A13™ BRAND

Excellent pest resistance for most North American environments

- Highly suitable for 4-5 cuts of high quantity and quality hay production.
- “5” dormancy will often allow for a late fall harvest.
- Highly suitable to heavy soils where root rots are a concern.
- Excellent regrowth allows for aggressive harvest management.
- Thrives on best management practices for bigger 2nd, 3rd, 4th and 5th cuttings

JACOBS LHA13™ BRAND

High yield potential variety with leafhopper resistance and excellent winter hardiness.

- Highly suitable for 3-4 cuts of high quantity and quality hay production.
- Highly suitable to heavy soils where root rots are a concern.
- Highly suitable to all areas where leafhopper control is desired.

ALFALFA VARIETY	FORAGE YIELD (1)	RELATIVE FORAGE QUALITY	FIELD APPEARANCE (2)	FALL DORMANCY	WINTER HARDINESS (3)	DISEASE RESISTANCE INDEX (4)	BACTERIAL WILT
PGI 321 LH	N/A	N/A	N/A	3.0	2.1	N/A	HR
PGI 424	N/A	N/A	N/A	4.0	2.0	N/A	HR
PGI 459	N/A	N/A	N/A	4.0	2.0	N/A	HR
PGI 557	N/A	N/A	N/A	5.0	2.0	N/A	HR
(High Yield Potential)--Gates A-13™	9.0	7.0	9.0	5.0	VH	34	HR
(PLH resistance)--Jacobs LHA-13™	9.0	7.0	9.0	5.0	VH	35	HR
Blend (minimum ratings)--Bergman AB-13™	7.0	7.0	7.0	4-5	VH	30	R

CHART KEY

- FD = Fall Dormancy
WH = Winterhardiness
BW = Bacterial Wilt
- FW = Fusarium Wilt
PRR = Phytophthora Root Rot
VW = Veticillium Wilt
- AN = Anthracnose
APH = Aphanomyces Root Rot

PGI 557

High Yield Potential with Enhanced Fiber Digestibility

- Medium tall plants with a dense leaf canopy
- Developed by crossing high yield with high fiber digestibility to gain milk per acre
- Widely adapted, strong multiple pest resistance and persistence
- Excellent regrowth allows for aggressive harvest management
- Fits 4+ harvest systems and responds when pushed

PGI 424

Consistent Yield

- TreadGuard® protects yield under traffic
- Uniform, eye-appealing, dense growthhabit
- Very high Stem Nematode tolerance

PGI 459

Big Yield Potential with Superior Quality

- Accelerated regrowth shaves 3 - 5 days between harvests
- Thrives on best management practices for bigger 2nd, 3rd, 4th & 5th cuttings
- Medium-tall upright plants with large, lush leaves

PGI 321 LH

Genetic Resistance to Potato Leafhopper

- For areas prone to leafhopper damage
- Performs well in mixtures
- Adapted to 3 or 4 cut harvest systems
- Medium tall, leafy canopy

VERTICILLIUM WILT	FUSARIUM WILT	ANTHRACNOSE [RACE 1]	PHYTOPHTHORA ROOT ROT	APHANOMYCES [RACE 1]	APHANOMYCES [RACE2]	SPOTTED APHID	PEA APHID	BLUE APHID 1	NORTHERN ROOT-KNOT NEMATODE	STEM NEMATODE	STANDABILITY/LODGING RESISTANCE (5)	LEAFHOPPER
HR	HR	HR	HR	HR	HR	N/A	N/A	N/A	N/A	N/A	N/A	N/A
HR	HR	HR	HR	R	R	N/A	N/A	N/A	N/A	N/A	N/A	N/A
HR	HR	HR	HR	R	R	N/A	N/A	N/A	N/A	N/A	N/A	N/A
HR	HR	HR	HR	R	R	N/A	N/A	N/A	N/A	N/A	N/A	N/A
HR	HR	HR	HR	HR	R	R	R	HR	HR	HR	N/A	N/A
HR	HR	HR	HR	HR	HR	HR	R	N/A	N/A	MR	N/A	HR
R	HR	HR	HR	HR	LR	R	R	N/A	R	MR	N/A	N/A

SCORING

- High Resistance (HR) = 5
- Resistance (R) = 4
- Moderate Resistance (MR) = 3
- Low Resistance (LR) = 2
- Susceptible (S) = 1
- N/A = Ratings Not Available

Above ratings are yearly from universities and foundation company.

Plant Food Removed
in Harvested Crop

Crop	Unit	N	P ₂ O ₅	K ₂ O
Corn	lb/bu	.75	.44	.29
Soybeans	lb/bu	4.00	.80	1.40
Grain Sorghum	lb/cwt	1.50	.75	.38
Wheat	lb/bu	1.15	.55	.34
Oats	lb/bu	.80	.25	.20
Barley	lb/bu	1.10	.40	.35
Sunflower	lb/cwt	3.60	1.70	1.10
Alfalfa	lb/ton	56.00	15.00	60.00
Corn Silage	lb/ton	8.30	3.60	8.30
Tall Fescue	lb/ton	38.00	18.00	52.00
Clover/Grass	lb/ton	50.00	15.00	60.00
Sorghum/Sudan	lb/ton	40.00	15.00	58.00
Potatoes	lb/cwt	.35	.15	.56
Tomatoes	lb/ton	3.60	.170	7.20
Sugar Beets	lb/ton	4.20	.50	8.30
Tobacco (Flue)	lb/cwt	2.80	.50	5.20
Tobacco (Burley)	lb/cwt	4.30	.43	4.70

Plant Food Uptake (PFU)
for Midwest Crops

Crop	Yield/Acre	Nutrient Uptake, lb/A**				
		N	P ₂ O ₅	K ₂ O	Mg	S
Corn	120 bu.	160	68	160	39	20
	160 bu.	213	91	213	52	26
	200 bu.	266	114	266	65	33
Soybeans*	40 bu.	224	38	144	16	14
	60 bu.	315	58	205	24	20
	80 bu.	416	78	250	32	26
Alfalfa*	4 tons	225	60	240	20	20
	6 tons	338	90	360	30	30
	8 tons	450	120	480	40	40
Wheat	50 bu.	94	34	102	15	13
	75 bu.	141	51	152	23	19
	100 bu.	188	68	203	30	25
Grain	4,500 lb.	133	47	135	22	21
Sorghum	7,500 lbs.	222	79	225	38	35
Fescue	3 tons	114	56	158	11	12
	6 tons	228	112	316	22	24

* Legumes get most of their nitrogen from the air.
** Figures given are total amounts taken up by the crop in both the harvested and the above ground unharvested portions. These numbers are estimates for indicated yield levels, taken from research studies, and should be used only as general guidelines.

Please contact your Seed Consultants representative for a complete list and competitive pricing on Field Grasses and clovers.

Seed Consultants
Forage Field Seed Rates

Crop	Seeding Rate lbs/acre	Depth To Sow inches	Planting Date
Alfalfa	12 to 20	1/2"	Mar 1-May 1 Aug 1-Sept 15
Birdsfoot Trefoil	8 to 12	1/2"	Mar 1-May 1
Bluegrass, Ky. (pasture)	20 to 30	1/2"	Early Spring or Aug-Sept
Bromegrass, Smooth	10 to 12	1/2"	Mar-Apr or Aug 1-Sept 15
Buckwheat	40 to 50	1/2" to 1"	June-July 15
Clover, Alsike	6 to 8	1/2"	Mar-Apr or Aug
Crimson	12 to 20	1/2"	July-Aug
Ladino (or White)	4 to 6	1/2"	Mar-Apr or Aug
Red (Med. or Mamm)	10 to 15	1/2"	Mar-Apr or Aug
Sweet	10 to 15	1/2"	Mar 15-Apr 30
Crownvetch	20 to 25	1/2"	Feb-Sept
Fescue, Tall	12 to 20	1/2"	Mar-Apr or Aug
Lespedeza, Korean (H)	10 to 15	1/2"	Feb 15-Mar 31
Millet, Hybrid Pearl	8 to 12 rows	1/2"	After frost danger
Millet, Hybrid Pearl	35 to 40 brdcst	1/2"	Through June 30
Oats, Spring	64 to 80	1" to 1-1/2"	Mar-Apr
Orchardgrass	10 to 15	1/2"	Mar-Apr or Aug-Sept
Rape, Dwarf Essex	6 to 10	1/2"	April-Aug
Reed Canarygrass	8 to 10	1/2"	Mar-Apr or Aug-Sept
Rye Gain	84 to 112	1" to 1-1/2"	Aug-Sept
Ryegrass, Tetraploid Per.	20 to 25	1/2"	Mar-Apr or Aug-Sept
Sorghum, Grain	8 to 12	1/2" to 1"	May
Sorghum, Sudangrass	20 to 30 rows	1/2" to 1"	May-June 15
Sorghum, Sudangrass	20 to 30 brdcst	1/2" to 1"	May-June 15
Spelt	60 to 80	1" to 1-1/2"	Sept-Oct 5
Sudangrass	25	1/2" to 1"	May-June 15
Sunflower	3 to 5	1 to 1-1/2"	May-June
Switchgrass	6 to 8 pls	1/2"	May-June
Timothy	10 to 15	1/2"	Mar-Apr or Aug-Sept
Triticale,Fall	90 to 100	1" to 1-1/2"	Aug-Sept 15


Stand Counts*


No. of Plants	One Sq. Yard	Plants (Thousands)/Acre								
		Loop (inside diameter)								
		30"	31"	32"	33"	34"	35"	36"	37"	38"
1	4.8	8.9	8.3	7.8	7.3	6.9	6.5	6.2	5.8	5.5
10		89	83							
11		98	91	86						
12		107	100	94	88	83				
13		116	108	101	95	90	85			
14		124	116	109	103	97	91	86		
15		133	125	117	110	104	98	92	88	
16		142	133	125	117	110	104	99	93	89
17		151	141	133	125	117	111	105	99	94
18	87	160	150	140	132	124	117	111	105	100
19	92	169	158	148	139	131	124	117	111	105
20	97	178	166	156	147	138	130	123	117	111
21	102	187	175	164	154	145	137	129	123	116
22	106	196	183	172	161	152	143	136	128	122
23	111	204	191	179	167	159	150	142	134	127
24*	116	213	200	187	176	166	157	148	140	133
25	121	222	208	195	183	173	163	154	146	138
26	126		216	203	191	179	170	160	152	144
27	131		224	211	198	186	176	166	158	149
28	136			218	205	193	183	173	163	155
29	140			226	213	200	189	179	169	161
30	145				220	207	196	185	175	166
31*	150					214	202	191	181	172
32	155					221	209	197	187	177
33	160						215	203	193	183
34	165						222	209	199	188
35	169							216	204	194
36	174							222	210	199
37	179								216	205
38	184								222	210
39	189									216
40	193									221
41	198									
42	203									
RCL		94"	97"	100.5"	104"	107"	110"	113"	116"	119"

* Examples: 1) If you count 31 plants per square yard, your plant population is 150,000 per acre. 2) If you count 24 plants inside a 34" (inside diameter) "Rope Circumference Loop" your plant population is 166,000 per acres. In either case make at least 10 random counts per field. To determine stand populations in solid seeded and drilled beans, use the Rope Circumference Loop (RCL) method.

Farm Formulas


Area


 Area of a circle = radius squared x 3.1416 or diameter squared x .07854


 Area of rectangle or square = length x width

 Area of triangle = base x height/2


 Area of parallelogram = length x width

 Area of pentagon (5 equal sides) = length of one side squared x 1.720

 Area of a hexagon (6 equal sides) = length of one side squared x 2.598

 Area of an octagon (8 equal sides) = length of one side squared x 4.838

 Area of a trapezoid = $\frac{A + B}{2} \times H$

 Surface of a globe = diameter squared x 3.1416

Farm Formulas

Volume

To find the bushel capacity of bins, cribs, piles:
Divide volume in cubic feet by 1.25 (2.25 for ear corn).

To find the volume of a square or rectangular bin or crib:

 Multiply width x length x height

To find the volume of a round bin or crib:

 Multiply radius of base x radius x 3.1416 x height

To find the volume of a pile or round hopper bottom (cone):

 Multiply radius of base x radius x 1.0472 x height


To find the volume of a square tank hopper bottom (pyramid):

 Multiply area of base x 1/3 x height

To find the volume of a pile against a straight wall (1/2 cone):

 Divide volume of a full cone by 2

To find the volume of a sphere or globe:

 Cube its radius, then multiply by 4.1888.

Weights and Measures

Distance

1 Foot = 12 Inches
1 Yard = 36 Inches
= 3 Feet
1 Mile = 5,280 Feet
= 1,760 Yards
1 Rod = 16.5 Feet
= 5.5 Yards

Volume

1 Cubic Foot = 1,728 Cubic Inches
1 Cubic Yard = 27 Cubic Feet
1 Cubic Foot = 7.48 Gallons
= 62.4 Lbs. Water
1 Gallon = 8.345 Lbs. Water
Cubic Foot/27 = Cubic Yards

Weight

1 Pound = 16 Ounces
1 Ton = 2,000 Pounds
1 Metric Ton = 2,205 Pounds

Area

1 Sq. Ft. = 144 Sq. Inches
1 Sq. Yard = 9 Sq. Feet
= 1,296 Sq. Inches
1 Acre = 43,560 Sq. Feet
1 Sq. Mile = 640 Acres

Capacity

1 Cup = 8 Fluid Ounces
1 Pint = 16 Fluid Ounces
= 2 Cups
1 Quart = 32 Fluid Ounces
= 4 Cups
= 2 Pints
1 Gallon = 128 Fluid Ounces
= 16 Cups
= 8 Pints
= 4 Quarts
1 Liter = 1.06 Quarts

Checking Corn Populations

Length of row equal to 1/1000 acre at different row widths.

Row	Length Equal to 1/1000 Acre
7"	74' 8"
10"	52' 3"
15"	34' 10"
20"	26' 2"
30"	17' 5"
36"	14' 6"
38"	13' 9"
40"	13' 1"

Corn Yield Estimate Formula

EARS per 1/1000 of an acre X no. of rows (width)
X no. of kernals per row (length) X .01116
= ESTIMATED BUSHELS per ACRE at 15.5%.

Soybean Yield Estimate Formula

Average number of PODS per plant X plants per acre
= PODS per ACRE.
PODS per ACRE X 2.5 BEANS per POD
= BEANS per ACRE.
BEANS per ACRE divided by 2,500 BEANS per Pound
= POUNDS per ACRE.
POUNDS per ACRE divided by 60 POUNDS
= ESTIMATED BUSHELS PER ACRE.

DESIGNED TO MAKE MORE OUT OF EVERY DROP.

9.2 bu/A
YIELD ADVANTAGE
in non-irrigated conditions

2.8 bu/A
YIELD ADVANTAGE
in irrigated conditions



ADVANCED STOMATA CONTROL
for more efficient use of H₂O



AGGRESSIVE SILKING
for improved kernel set



DEEPER KERNELS
maintain yield under late season stress



EFFICIENT ROOT SYSTEM
captures deep soil moisture

TOUGH
from tassel to root

BETTER STAYGREEN
lengthens window of opportunity for growth

Equipped with **STRONG AGRONOMICS** and the latest technology packages

Uses **LESS WATER** per bushel



78%
WIN RATIO
IN NON-IRRIGATED
growing conditions



54%
WIN RATIO
IN IRRIGATED
growing conditions

In 2011 and 2012, Optimum AQUAmax™ products 10365202, 10365204 and 10091033 from PRCareers® Genetics were grown in 126 non-irrigated research plots, against top yield and on-farm side-by-side with a win ratio of 78 percent across IA, IL, IN, KS, CO, MO and OK. Cumulative data includes all 2011 and 2012 research plots against competitive hybrids (4-5 CRM, optima, 300 and 1-1, 10/2016, and modern side by side comparisons against one similar CRM commercial product. These same products incorporated a 2.8 bushel advantage with a win ratio of 54 percent in 70 irrigated comparisons. Product performance in non-irrigated environments is variable and depends on many factors such as tillage, seedling emergence, nutrient status, soil type, management practices and environmental stress as well as diseases and pest pressure. All hybrids may exhibit inherent yield under stress and heat stress. Individual results may vary.

Optimum
AQUAmax™



Simply, the Best Value in the Seed Industry™

SEED CONSULTANTS, INC.

PROVEN PERFORMANCE

The only Eastern Corn Belt based Seed Company with 4 National and 20 State Winners in the NCGA Yield Contest since 2008.

REASONABLE PRICING

A fair, honest and reasonable price the first time.

SOYBEAN UNIT PACKAGING

The only seed company selling 150,000 seeds/unit.

AGRONOMIC SUPPORT

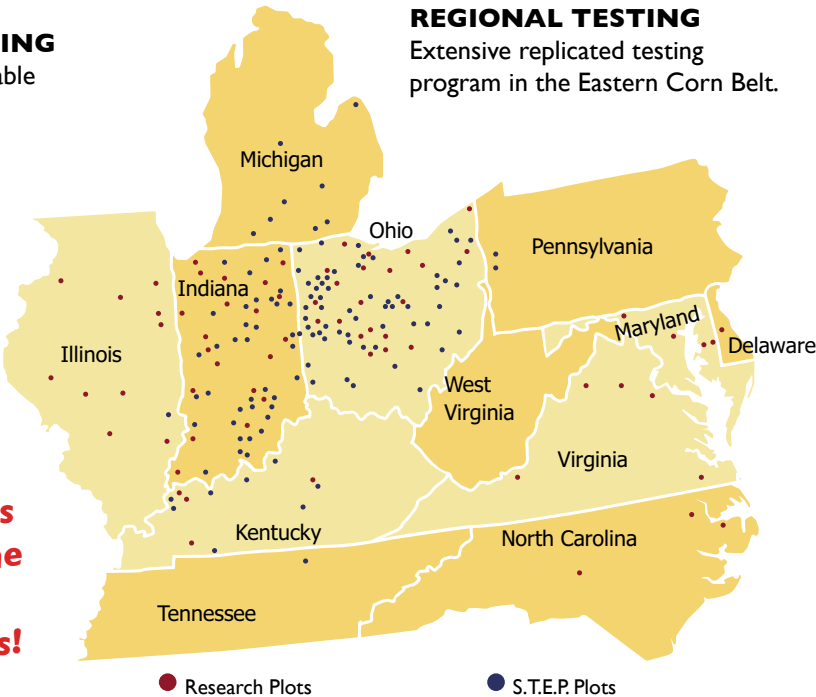
4 full-time staff agronomists focusing exclusively on the Eastern Corn Belt's unique growing environment.

REGIONAL GENETICS

Genetics developed, tested and bred exclusively for the Eastern Corn Belt's unique growing conditions and soil types.

REGIONAL TESTING

Extensive replicated testing program in the Eastern Corn Belt.



Over 45,000 Yield Plots tested exclusively in the Eastern Corn Belt at 106+ testing locations!

County	Town	–Yield Plots –		
		Corn	Soybeans	Wheat
Maturity Zone 5				
Wayne	Wooster, Ohio	X	X	
Fulton	Delta, Ohio	X	X	
Wood	Hoytville, Ohio	X	X	X
Ashtabula	Rome, Ohio	X		
Maturity Zone 6				
Huron	Monroeville, Ohio	X	X	
Crawford	New Washington, Ohio	X	X	
Seneca	Tiffin, Ohio	X	X	X
Jasper	Remington, Indiana	X	X	
Miami	Peru, Indiana	X	X	
Porter	Kouts, Indiana	X	X	
Allen	New Haven, Indiana	X	X	
Auglaize	Spencerville, Ohio	X	X	
Licking	Croton, Ohio	X	X	
Allen	Woodburn, Indiana	X	X	X
Hardin	Ada, Ohio	X	X	
LaPorte	Wanatah, Indiana	X	X	
Knox	Galesburg, Illinois	X	X	
Iroquois	Ashkum, Illinois	X	X	
Seneca	Old Fort, Ohio		X	
Maturity Zone 7				
Miami	Bradford, Ohio	X	X	
Darke	Arcanum, Ohio	X	X	
Tipton	Sharpesville, Indiana	X	X	
Mclean	Bloomington, Illinois	X	X	
Mason	Mason City, Illinois	X		
Clark	So.Charleston, Ohio	X	X	
Union	Milford Center, Ohio	X	X	
Tipton	Tipton, Indiana	X	X	X
Henry	New Castle, Indiana	X	X	
Boone	Jamestown, Indiana	X	X	
Miami	Covington, Ohio			X

County	Town	– Yield Plots –		
		Corn	Soybeans	Wheat
Maturity Zone 8				
Clay	Center Point, Indiana	X	X	
Fayette	Washington Court House, OH	X	X	X
Clinton	Sabina, Ohio	X		
Fayette	Jeffersonville, Ohio		X	
Ross	Chillicothe, Ohio	X	X	X
Pickaway	Ashville, Ohio	X	X	X
Marion	Sandoval, Illinois	X	X	
Decatur	Greensburg, Indiana	X	X	
Knox	Vincennes, Indiana	X	X	
Vanderburgh	Evansville, Indiana	X	X	
Preble	Camden, Ohio	X	X	
Scott	Scottsburg, Indiana	X	X	
Washington	Hagerstown, Maryland	X		
Washington	Smithsburg, Maryland	X		
Boyle	Danville, Kentucky	X	X	
Montgomery	Blacksburg, Virginia	X		
Shenandoah	Shenandoah, Virginia	X		
Richmond	Mt. Holly, Virginia	X		
Washington	McCleansboro, Illinois	X	X	
Bartholomew	Columbus, Indiana	X	X	X
Christian	Hopkinsville, Kentucky	X		
Hopkins	Slaughters, Kentucky	X	X	
Webster	Dixon, Kentucky	X	X	
Queen Anne's	Queenstown, Maryland		X	
Queen Anne's	Centreville, Maryland		X	
Coles	Charleston, Illinois		X	
Marion	Sandoval, Illinois	X	X	

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