		Technical Sheet	NSGA	2024		
Brand	Sitzer 47C (New)	Sitzer 49C	DREW II	DREW III (New)	NSGA 52Ci	NSGA 54C
Technology	Non-GMO	Non-GMO	Non-GMO	Non-GMO	Non-GMO	Non-GMO
Agronomics	Conventional	Conventional	Conventional	Conventional	Conventional	Conventional
Growth Habit	Indeterminate	Semi-Determinate	Determinate	Semi-Determinate	Indeterminate	Determinate
Hilum	Buff	Imp. Black	Black	Black	Buff	Black
Flower	Purple	White	White	White	White	White
Pubescence	Tawny	Tawny	Light Tawny	Gray	Gray	Tawny
Pod Wall Color	Brown	Tan	Tan	Tan	Tan	Tan
Approx. Seed Size	3500	3500	3200	3400	2800	3050
Plant Height	Tall to Med. Tall	Med. Tall	Med. to Med. Tall	Med. Tall	Med. Tall	Med. Tall
Lodging Rating	MR	MR-MS	MR	MR-MS	MR	R-MR
Salt (Chloride) Rating	Excluder	Excluder	Excluder	Excluder	Excluder	Excluder
Relative Maturity	4.7	4.9	5	5.2	5.2	5.4
Disease Ratings						
Frogeye Leaf Spot	S	R	R	S	R	R
Stem Canker	R	R	R	S	R	R
S.D.S.	NA	R-MR	MR	NA	R	NA
SCN Rs	R-2	MR-2,3,5	R-1,2,3,5,14	R: 3; MR: 2, 5	R-5; MR-2	NA
Southern RKN	S	R	S	R	S	MR
Peanut RKN	NA	R	R	R		MR
PRR	Tolerant	R	Tolerant	Tolerant	R	NA
Charcoal Rot Tolerance	R	R	NA	R	S	NA
Cercospora Leaf Blight	NA	NA	NA	NA	NA	R-MR
Herbicide Tolerance						
S.T.S.	S	S	S	S	S	S
Metribuzin	Tolerant	Tolerant	Tolerant	Tolerant	Tolerant	Tolerant
Management*						
Planting Date Range	Early April-Early July**	Early April-Mid July**	Late April-Mid July	Mid April-Early July	Early April-Mid July	Late April-Mid July
Row Width (inches)	Up to 30" (Preferred)	Up to 30" (Preferred)	Up to 30" (Preferred)	Up to 30" (Preferred)	Up to 30" (Preferred)	Up to 30" (Preferred)
Final Plant Population	110,000 -140,000***	100,000-130,000***	100,000-120,000	90,000-120,000	100,000 - 120,000	100,000-120,000
Soil Texture Restrictions	None	None	None	None	None	None
Irrigation Response	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent
Yield Potential	Excellent	Exceptional	Excellent	Exceptional	Excellent	Excellent
Uses	Commodity/Food	Commodity	Commodity	Commodity	Commodity/Food	Commodity



Alliance

*All data shown and recommendations based on best available data but are subject to all variables related to production

**Irrigation is recommend when planting MG 4's after June 1st

***Assuming uniform stands

Note-In high yielding conditions, the lower seeding rates are preferred for Sitzer 49C and the DREW III. NSGA54C20 has shown excellent flood tolerance in research trials.

Seed sold in 140,000 seeds/unit

Call or Email today to book any of these high yielding, high quality conventional soybeans. 479-841-3699 or dkellycartwright@gmail.com