		Planting Recommendation by Yield Potential						
Hybrid2	ung Hybrid Name3	arspot Tolerance	opulation Factor normal pop X factor= Rec.	160 bu/a	190 bu/a	220 bu/a	250 bu/a	Hybrid Comments
186-37VT2PRIB	36DP302	-	0.96	27-29			32-34	1) Tough acre product that has shown flex ear type in medium to low populations 2) Strong disease tolerance to Goss's Wit, Northern Leaf Blight, and greensnap 3) Good root and stalk strength
190-29VT2PRIB	-	BELOW	1	28-30	30-32	32-34	33-35	Reliable agronomic package, above average drought tolerance, and strong yield potential combine for a well rounded product. Semi-flex ear type with good girth. Very good root strength, stalk strength, and greensnap tolerance. Consider moderate planting densities
190-50VT2PRIB	40DP401	BELOW	0.92	26-28	28-30	29-31	31-33	1) Has shown excellent yield potential 2) Strong emergence and seedling vigor 3) Below average late season intactness and appearance but with strong stalks
192-08VT2PPRIB	-	BELOW	1.04	29-31	31-33	33-35	35-37	Best yld in class high yld env (>190 bu/a), yet stable across most yld environments, fast drydown, exc drought, good stalk, moves south well, SILAGE
192-19VT2PRIB	-	AVERAGE	0.92	26-28	28-30	29-31	31-33	High yield potential, excellent test weight, and rapid drydown. Position east to west with strong movement north. Good emergence and vigor support early planting. Flex ear type has show to perform well under low to moderate planting densities
192-81VT2PRIB	42DP403	AVERAGE	0.96	27-29	29-31	31-33	32-34	1) Outstanding yield potential. 2) Excellent drought tolerance and very good disease tolerance package. 3) Girthy, semi flex ear type features excellent test weight. 4) Average root strength, caution when planting in root lodging prone areas.
193-03VT2PRIB	4D341RIB	BELOW	1	28-30	30-32	32-34	33-35	1) Suited for tough soil conditions and has excellent yield potential in stressed growing conditions 2) Has shown to be a very good agronomic package with very good drought tolerance 3) Very good late-season stalk strength
193-40VT4PRIB	-	AVERAGE	1	28-30	30-32	32-34	33-35	Excellent yield potential and very good response to managemen. Place in moderate to high yield environments; proper management in drought prone environments. Girthy ear type showcases strong ear flex; consider planting at low to moderate densities. Has shown to respond well to foliar fungicide application under fungel disease pressure
193-42VT4PRIB	43FP404	AVERAGE	0.96	27-29	29-31	31-33	32-34	1) High yield potential VT4Pro <sup>™</sup> product with a girthy ear and good flex. 2) Solid stalks and good drydown. 3) Overall good disease package. 4) Plant at medium to medium-low populations to best utilize ear flex characteristics.
193-91STXRIB	-	BELOW	0.96	27-29	29-31	31-33	32-34	Very versatile hybrid with top end yield potential with silage potential. Excellent looking hybrid with very good agronomic package. Good ear flex, it does not need high populations to yield
194-49DGVT2PRIB	-	AVERAGE	1	28-30	30-32	32-34	33-35	Excellent yield, excellent agronomics, Broadly adapted, Ear flex, Watch GS risk
195-15VT2PRIB	45DP414	AVERAGE	0.96	27-29	29-31	31-33	32-34	1) Great yield potential with best performance under medium to high yield acres with good management. 2) Solid stalks and good roots. 3) Good Anthracnose Stalk Rot, Goss's Wilt, and Northern Corn Leaf Blight tolerance. 4) Best performance under medium to medium-low planting density.
195-29TRERIB	-	BELOW	-	27-29	29-31	31-33	32-34	An outstanding yield potential offering. Slow emerging keep in warmer soils. Good staggreen and late season appearance with consistent, girthy ears and broad acre capability East to West. 3) Good flex and fast drydown.
195-35VT2PRIB	45DP422	BELOW	0.96	27-29	29-31	31-33	32-34	1) Broad acre adaptation with very good disease tolerance and agronomic package 2) Good drought and heat stress tolerance with great late season intactness 3) Stable yield in moderate yield environments with very strong root and stalk strength, and test weight
195-40VT4PRIB	-	BELOW	-	27-29	29-31	31-33	32-34	Very strong yield potential. Female is a new key female. Average heat tolerance might be great along Lake Michigan. Has shown great potential for movement North of zone. 2) Has shown strong stalks and roots, great emergence, and vigorous early growth. 3) Consistent ear size, good husk cover, and very good tip fill.
195-61STXRIB	45SS423	BELOW	1.04	29-31	31-33	33-35	35-37	1) Attractive, medium statured plant features a consistent ear size and placement. 2) Excellent stalk and root strength. 3) Good emergence and excellent seedling vigor. 4) Good test weight.
195-85DGVT2PRIB	-	BELOW	1.04	28-30	30-32	32-34	33-35	High yield potential with excellent drought and stress tolerance. Excellent silage potential. Lower TS tolerance so recommend a fungicide to protect yield
196-26STXRIB	46SS424	BELOW	1.04	29-31	31-33	33-35	35-37	1) Very good yield potential with broad adaptability. 2) Outstanding emergence and early plant growth. 3) Great stress tolerance, good harvest appearance, and loose husks that contribute to good drydown. 4) Medium-high planting density recommended for optimum yield potential.
196-71VT2PRIB	-	AVERAGE	1	28-30	30-32	32-34	33-35	Excellent stability and workhorse capabilities, semi flex ear type with very good test weight, outstanding agronomic package, average disease tolerance package, excellent on tar spot. Keep on low yield environments or low management acres.
196-99STXRIB	46SS428	AVERAGE	1	28-30	30-32	32-34	33-35	1) Good agronomics in this tall silage only product 2) Has potential for very good grain quality and test weight 3) Has good late season health and intactness potential 4) Some Greensnap risk under windy conditions; Best placed in the Eastern and Central areas
197-37VT2PRIB	47DP429	AVERAGE	1	28-30	30-32	32-34	33-35	1) Very high yield potential with very good test weight and excellent drydown 2) Potential for strong flex and very good seedling vigor. Position in both rotated and corn on corn acres with medium to high population in many different soil types and yield productivity levels. 5) Has shown to be a tall robust plant type with good ear placement and dual purpose potential
197-70TRERIB	-	AVERAGE	1.04	29-31	31-33	33-35	35-37	Top end yield potential, excellent emergence, and rapid drydown. Medium stature plant with semi-flex ear type and good husk cover. Has shown very good root strength and greensnap tolerance. Consider a fungicide application under tar spot and gray leaf spot pressure
197-99SSPRIB	47SP434	AVERAGE	0.96	27-29	29-31	31-33	32-34	1) Excellent silage tonnage potential hybrid in a SmartStax Pro ** offering. 2) Good emergence and excellent early growth. 3) Very good stalks and roots. 4) Overall strong disease package, good late season intactness, and suited for corn-on-corn conditions.
198-08STXRIB	48SS443	AVERAGE	0.96	27-29	29-31	31-33	32-34	1) Excellent yield potential and test weight. 2) Great standability and adaptation across most soil types; prioritize placement in medium to high yield environments for best results. 3) Has shown below average staygreen; expect fast drydown. 4) Consider medium to medium-high planting populations.
198-21STXRIB	48SS420	AVERAGE	1	28-30	30-32	32-34	33-35	1) Strong silage yield potential making this a dual-purpose hybrid for grain and silage 2) Attractive late season appearance and intactness 3) Great ear flex potential and consistent ear size 4) Manage away from high Gray Leaf Spot and Goss's Wilt acres 5) Excellent yield potential in this broad fit product
198-25SSPRIB	-	AVERAGE	-	27-29	29-31	31-33	32-34	1) A 98 RM SmartStax PRO® Technology product with outstanding yield potential. 2) A consistent product with an overall strong agronomic package. 3) Good emergence and early vigor followed by a great harvest appearance.
198-70TRERIB	48DT444	AVERAGE	1	28-30	30-32	32-34	33-35	1) Great yield potential combined with good test weight. 2) Strong overall defensive package with very good disease tolerance characteristics and good agronomics. 3) Very good emergence and early plant growth. 4) Has exhibited broad adaptability to a variety of growing conditions.
198-99SSPRIB	-	AVERAGE	0.92	26-28	28-30	29-31	31-33	Silage specific product with powerful combination of exceptional fiber digestibility, strong tonnage potential, and grain yield for those flex acres. Tall plant stature and semi-flex ear type. Has very good seedling vigor and excellent root strength. Consider moderate planting densities