Resor Seeds Yield Trial Chart for North Missouri

2023-2025

							Peking Cyst Resistant Varieties													
				Mean			APEX										CORTEVA			
				Yield	# of	Row	APEX, Owned by MS Technologies, Distributed by Resor Seeds LLC										AgVenture/Pioneer Varieties			
Trial/Grower	Year	Location	Reg.	BPA	Entries	Width	3131s	3150	3340	3550s	3660	3850	3950s	4150s	4260	4620	AV39B2E	37Z06E	40Z57E	43Z44SE
MU Variety Test	2023	Canton	NE	71.1	56	30	90.0		113.5							110.1				
MU Variety Test	2023	Rock Port	NW	70.4	56	30	91.6		96.4							107.8				
J. Bonderer plot	2023	Chillicothe	NW	63.7	4	15	109.4													
MU Variety Test	2023	Novelty	NE	62.6	56	30	96.8		102.4							106.2				
MU Variety Test	2023	Albany	NW	61.4	56	30	102.1		109.8							88.8				
MU Variety Test	2023	Mooresville	NW	58.4	56	30	100.3		111.6							93.0				
Resor plot	2023	Chillicothe	NW	57.7	13	30	99.7		112.1							109.5				
MU Variety Test	2024	Rock Port	NW	89.1	80	30			103.5	104.0		101.5		107.5		89.9	102.2			99.1
MU Variety Test	2024	Mooresville	NW	80.8	80	30			99.0	105.3		103.8		107.4		102.7	99.1			106.7
MU Variety Test	2024	Canton	NE	79.1	80	30			89.8	114.5		100.1		94.7		109.2	106.3			99.6
Brewer, Contract	2024	Trenton	NW	73.9	12	30	94.0		98.8	105.9		100.3	101.9	106.2		99.5				
Resor plot	2024	Chillicothe	NW	71.3	7	30	92.7		92.4	97.2		104.7		105.0		108.9				
First Trial	2024	Trenton	NW	71.1	69	30			87.8	113.2		100.8		102.7			98.4			
MU Variety Test	2024	Novelty	NE	69.4	80	30			99.0	101.3		99.1		106.5		104.6	92.2			100.0
J. Bonderer plot	2024	Chillicothe	NW	65.8	6	15	107.0		83.6	115.9		104.0								
First Trial	2024	Cairo	NE	64.9	69	30			103.4	109.4		102.9		104.3			98.6			
MU Variety Test	2024	Albany	NW	58.0	80	30			97.6	111.0		113.3		92.9		102.2	102.6			103.1
First Trial	2024	Greentop	NE	43.2	61	30			106.3	115.5		101.2		109.5			106.9			
MU Variety Test	2025	Albany	NW	60.8	70	30				102.5	103.1		106.9	115.9		110.2	90.0			110.0
MU Variety Test	2025	Canton	NE	64.9	70	30				104.8	84.7		98.6	89.5		109.1	102.9			89.5
MU Variety Test	2025	Mooresville	NW	70.6	70	30				110.9	105.1		112.6	106.7		97.7	106.4			105.2
MU Variety Test	2025	Novelty	NE	57.4	70	30				101.4	105.6		95.5	116.6		104.5	90.1			109.7
MU Variety Test	2025	Rock Port	NW	86.9	70	30				102.0	96.2		108.7	109.3		103.6	82.4			102.9
Beetsma Contract	2025	Mooresville	NW	63.7	13	30		105.2	87.4	109.9	92.8	99.5	103.6	104.4	85.9	83.3				93.1
Head Plot	2025	Pollock	NE	68.1	10	30		108.2		101.7	100.6	95.9	98.2	95.4	94.7					
Bonderer Plot	2025	Chillicothe	NW	55.2	6	15	105.4	100.8		99.0	107.0		88.7							
Muck Plot	2025	Meadville	NW	67.1	6	15							100.4	96.6	102.8					
Rhoades Plot	2025	Lucerne	NW	69.4	4	30			100.2	101.8	102.2									
First Trial	2025	Cairo	NE	62.9	54	30				102.4	93.8		90.8	98.9	99.5		97.9	102.9	101.1	
First Trial	2025	Greentop	NE	63.4	54	30				107.2	93.4		106.8	102.0	95.6		93.7	107.1	101.1	
First Trial	2025	Maryville	NW	73.8	54	30				102.8	92.5		96.1	95.8	100.8		95.5	102.0	104.9	
First Trial	2025	Tina	NW	65.3	54	30				103.1	95.1		109.0	91.7	93.6		106.1	99.1	101.4	
YIELD INDEX (%) BY VARIETY 100=TRIAL MEAN							***99.0***	***104.7***	***99.7***	***105.9***	***97.9***	***102.1***	***101.3***	***102.7***	***96.1***	***102.1***	***98.3***	***102.8***	***102.1***	***101.7***
													102.2	**102.2**						