

2018 Saskatchewan Chickpea Regional Variety Trial Results				Region			South Brown & Dark Brown Soil Zones		South Dark Brown Soil Zone Saskatchewan		Central Dark Brown Soil Zones	Alberta		
				Soil Zone			B	B	B	DB	DB	DB	B	B
				Site			Elrose	Limerick	Swift Current	Moose Jaw	Lucky Lake	Saskatoon (Skarsgard)	Brooks	Bow Island
Variety	PBR Status	Breeder	Type	% Yield of Check Variety Amit								MEAN		
Amit	PBR'78	ARO Volcani Centre	Kabuli	100	100	100	100	100	100	100	100	100		
CDC Frontier		CDC	Kabuli	92	101	101	115	105	106	86	102	100		
CDC Luna		CDC	Kabuli	98	89	99	88	101	108	83	84	96		
CDC Orion		CDC	Kabuli	107	93	115	68	90	97	104	109	101		
CDC Alma		CDC	Kabuli	93	102	105	70	90	102	86	89	94		
CDC Cory		CDC	Desi	87	97	98	100	96	107	94	104	98		
CDC Leader		CDC	Kabuli	97	101	99	93	103	102	100	81	98		
CDC Consul		CDC	Desi	97	101	104	119	81	101	96	109	101		
CDC Palmer	PBR'91	CDC	Kabuli	80	98	97	77	72	98	99	74	89		
% of check for all varieties				94	98	102	92	93	102	94	95	97		
Amit (check variety) yield in bu/ac				51	30	47	21	26	70	41	34	40		
CV				7.5	14	7.4	10.2	10.4	11.4	12.6	11.9			
LSD														

All varieties included in Varieties of Grain Crops 2019

Soil Zones - B=Brown, DB=Dark Brown, THB=Thin Black, TB=True Black