

2021 STRAIGHT CUT TRIALS: YIELD AS A PERCENTAGE OF L340PC

LONG SEASON ZONE		LibertyLink				InVigor L340PC (bu/ac)
Location	InVigor L233P	InVigor L345PC	InVigor L357P	Pioneer P506ML	Brevant B3010M	
Argyle, Man.	92	98	92	78	--	100 (28.9)
Assiniboia, Sask.	--	84	84	71	--	100 (22.1)
Bagot, Man.	--	108	--	91	94	100 (40.9)
Balcarres, Sask.	103	102	86	85	--	100 (39.7)
Coaldale, Alta.*	89	94	95	93	--	100 (81.8)
Crystal City, Man.	--	92	--	80	74	100 (52.4)
Deloraine, Man.	96	100	102	101	--	100 (56.2)
Dominion City, Man.	97	99	97	93	--	100 (56.4)
East Selkirk, Man.	96	119	103	90	--	100 (36.8)
Foremost, Alta.	98	94	64	73	73	100 (13.6)
Gull Lake, Sask.	96	97	93	--	88	100 (34.3)
Howden, Man.	90	95	92	76	78	100 (20.2)
Indian Head, Sask.	--	101	--	89	83	100 (49.4)
Lampman, Sask.	89	95	96	81	--	100 (49.4)
Langbank, Sask.	96	--	108	83	81	100 (29.2)
Magrath, Alta.	96	100	95	84	--	100 (51.9)
Manitou, Man.	--	92	--	74	71	100 (33.8)
Medicine Hat, Alta.	98	101	95	91	--	100 (70.3)
Neville, Sask.	91	98	79	--	76	100 (20.6)
Oxbow, Sask.	--	96	--	57	62	100 (46.6)
Rivers, Man.	93	92	97	79	--	100 (62.4)
Welwyn, Sask.	--	97	--	85	70	100 (49.6)
MID SEASON ZONE		LibertyLink				InVigor L340PC (bu/ac)
Location	InVigor L233P	InVigor L345PC	InVigor L357P	Pioneer P506ML	Brevant B3010M	
Beiseker, Alta.	--	104	--	99	96	100 (45.3)
Biggar, Sask.	86	86	70	87	--	100 (23.3)
Birch Hills, Sask.	--	95	--	--	83	100 (36.8)
Canora, Sask.*	84	101	88	101	--	100 (38.7)
Ceylon, Sask.	92	--	85	70	77	100 (48.5)
Craik, Sask.	118	112	94	74	--	100 (20.5)
Dauphin, Man.	103	--	92	101	96	100 (37.8)
Daysland, Alta.	--	95	--	--	89	100 (48.3)
Dodsland, Sask.	90	96	92	69	--	100 (24.8)
Erskine, Alta.	--	98	--	89	90	100 (51.8)
Foxwarren, Man.	97	--	94	85	88	100 (53.2)
Kinistino, Sask.	97	98	96	101	--	100 (24.4)
Lashburn, Sask.	--	103	--	97	99	100 (38.2)
Mundare, Alta.	--	106	--	--	93	100 (40.6)
New Norway, Alta.	--	104	--	--	93	100 (60.7)
Norquay, Sask.	--	102	--	105	102	100 (52.7)
North Battleford, Sask.*	--	103	--	--	101	100 (15.9)
Preeceville, Sask.	93	103	97	96	--	100 (38.0)
Provost, Alta.	--	108	--	94	116	100 (32.0)
Rockyford, Alta.	--	95	--	74	78	100 (21.2)
St Brieux, Sask.	95	97	98	91	--	100 (28.6)
Sturgeon County, Alta.	--	122	--	--	100	100 (45.8)
Unity, Sask.	--	98	--	--	92	100 (30.3)
Vermilion, Alta.	--	107	--	96	91	100 (27.5)
Wadena, Sask.	88	99	86	59	--	100 (43.7)
Watrous, Sask.*	--	107	98	88	--	100 (29.2)
Weyburn, Sask.	--	97	--	85	88	100 (56.9)
Wilcox, Sask.	--	93	--	80	76	100 (42.5)
Wiseton, Sask.	--	180	--	95	142	100 (11.2)
Yorkton, Sask.	90	--	92	91	--	100 (44.3)
SHORT SEASON ZONE		LibertyLink				InVigor L340PC (bu/ac)
Location	InVigor L233P	InVigor L345PC	InVigor L357P	Pioneer P506ML	Brevant B3010M	
Brownvale, Alta.	--	122	--	86	81	100 (15.6)
Fairview, Alta.	--	91	--	77	73	100 (36.3)
Girouxville, Alta.	--	105	--	88	--	100 (56.2)
Grandview, Man.	--	113	--	93	97	100 (30.8)
High River, Alta.	95	97	--	78	--	100 (36.5)
Meadow Lake, Sask.	--	106	--	92	88	100 (41.4)
Nampa, Alta.	--	103	--	--	79	100 (45.8)
Nanton, Alta.	93	152	--	129	--	100 (10.8)
Nipawin, Sask.	--	95	--	96	91	100 (59.8)
Red Deer County, Alta.	--	114	--	118	109	100 (41.3)
Valhalla Centre, Alta.	--	118	--	100	97	100 (29.3)
Westlock, Alta.	--	104	--	103	96	100 (59.3)

Notes: Field scale trials are managed by growers using typical production practices. Only data collected with weigh wagons is admissible. Individual plots range from 0.5 to 1.5 acres. When comparing average results between varieties, consider the number of sites for each variety. Field scale trials occasionally produce data that is above or below the expected range. See the CPT standard and straight cut protocols for small plot and field scale trials at: canolaperformancetrials.ca/trial-protocol. Four sites marked with (*) were swathed because of environmental conditions. All trials were initiated with the intention to be straight cut. Since the impact of environment impacted the ability to straight cut, all the hybrids in the trial contained shatter reduction technology and the hybrids used are part of the small plot straight-cut trials, BASF made the decision to present the field scale data as a single set. A (--) indicates no data collected. Missing data for some varieties due to the fact that not all varieties are included at all sites.