NDSU Carrington Research Extension Center 2023 Variety Trial Data

Buckwheat							C	arrington
					Yield			
	Days to	Days to	Plant		Test		2-yr.	3-yr.
Variety	Bloom	Maturity	Height	KWT	Weight	2023	Avg.	Avg.
	DAP	DAP	inches	g/1000	lb/bu	lb/a		
Horizon	41.3	91.3	48.2	27.7	47.9	1562	1760	1793
Koma	41.0	92.0	45.1	25.7	50.2	1459	1436	1491
Koto	39.0	91.0	47.2	25.2	49.0	1659	1651	1644
Devyatka	30.0	82.0	39.8	24.6	48.5	1350	1224	1074
DBP2020*	38.0	90.0	51.6	24.9	47.1	1382	1554	1644
Kenmar	37.8	91.0	49.6	25.9	47.3	1853		
Mean	37.8	89.5	46.9	25.7	48.3	1544		
C.V. (%)	2.3	1.0	6.6	10.5	1.7	19		
LSD (0.05)	1.3	1.4	4.6	4.1	1.2	442		
LSD (0.10)	1.1	1.1	3.8	3.3	1.0	363		
				NS				

Planting Date = June 7; Harvest Date = September 19; Previous Crop = Chickpea

Trial was straight cut and part of Devyatka yield was lost due to its earlier maturity.

No significant lodging differences were observed.

*DBP2020 is a specialty release yet to be named.