

2020 Industrial Hemp - Recrop

Dickinson, ND

Variety	Plant	1000	Seedling Mortality	Seeds per Pound	Plant Stand Uniformity ⁴	Test Weight	Oil Content ³	-- Grain Yield--		2	
	Stand	KWT						PLSE ¹	2019	2020	Year Average
	ft ²	g	%	%		lbs/bu	%	lbs/ac		lbs/ac	
Altair	7.7	15.1	48	52	30,098	3.0	38.9	30.8	860	384	622
CFX-2	7.1	14.8	45	55	30,612	2.5	41.1	33.6	722	451	586
CRS-1	7.1	15.7	44	56	29,014	3.3	41.3	33.6	744	569	657
Canda	7.7	16.8	48	52	27,018	4.3	39.4	30.8	897	415	656
Grandi	7.7	14.0	48	52	32,322	2.0	41.0	33.5	653	397	525
Joey	8.7	16.0	54	46	28,301	3.0	40.4	31.3	--	426	--
Katani	7.1	13.0	44	56	35,002	2.0	41.4	32.8	671	435	553
Vega	6.9	15.3	43	57	29,709	2.8	39.7	30.9	--	483	--
Trial Mean	7.0	15	44	56	30,782	3.1	40.0	31.6	697	427	--
CV %	20.1	3.2	20.1	15.8	3.6	15.7	0.8	1.4	13.8	17.3	--
LSD 0.05	2.1	0.7	13	13	1,620	0.7	0.5	0.7	136	108	--
LSD 0.10	1.7	0.6	11	11	1,343	0.6	0.4	0.5	114	89	--

¹ Pure live seed emergence

³ oil content reported as is basis (uniformly dried to approximately 3% moisture)

⁴ Stand Uniformity: 1 = plants are uniform height at harvest, 5 = very non-uniform plant height

Target seeding rate was 12 seeds/ft² + additional 25% for expected mortality loss.

Planting Date: May 28, 2020

Harvest Date: September 4, 2020

Previous Crop: wheat