

2018 hemp variety trial, Central Ag Research Center, Moccasin, MT.

CULTIVAR	-----COUNT-----		CANOPY HT (in)	1000 KERN WT (g)	TEST WT ¹ (lb/bu)	----- YIELD ² -----	
	INITIAL	FINAL				(lb/ac)	(bu/ac)
CFX-1	66.2	70.7	19	12.5	36	286.3	6.5
CRS-1	49.1	64	21.2	13.2	35.7	300.6	6.8
Katani	51.5	63.7	17.8	11.5	34.5	288.9	6.6
Picolo	44.8	48.2	17.8	11.8	34.5	270.8	6.2
Grandi	71	70.1	20.2	11.8	34.8	336.4	7.7
Mean	56.5	63.4	19.2	12.2	35.1	296.6	6.7
CV%	21.8	14.8	8.9	5.5		8.9	9
LSD	19	14.4	NS ³	1		40.8	0.9
P-Value	0.0435	0.0328	0.0509	0.0163		0.0418	0.0411

Bold = top performer(s)

Bold = statistically equivalent to top performer(s)

¹Not enough seed to measure test weight for all plots

²Adjusted to 12% moisture

³Fisher's protected LSD not significant when CV% > 15 (YIELD only) and/or P-Value > 0.05