

2020 CBD & CBG Cultivar Trials

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CBD Cultivar	Propagation (Clone/seed)	Source	Germination	Sites
GVA-H-19-1191	Seed (Feminized)	Cornell Hemp Selection	87%	GVA and ITH
GVA-H-19-1091	Seed (Dioecious)	Cornell Hemp Selection	95%	GVA and ITH
GVA-H-20-1030	Seed (Dioecious)	Cornell Hemp Selection	90%	GVA and ITH
GVA-H-19-1064-003	Clone	Cornell Hemp Selection	-	GVA and ITH
GVA-H-19-1068-003	Clone	Cornell Hemp Selection	-	GVA and ITH
GVA-H-19-1066-001	Clone	Cornell Hemp Selection	-	GVA and ITH
GVA-H-19-1067-001	Clone	Cornell Hemp Selection	-	GVA and ITH
GVA-H-19-1077-008	Clone	Cornell Hemp Selection	-	GVA and ITH
TJ's CBD	Clone	Stem Holdings Agri	-	GVA and ITH
First Light 49	Clone	Sunrise Genetics	-	GVA and ITH
First Light 58	Clone	Sunrise Genetics	-	GVA and ITH
First Light 70	Clone	Sunrise Genetics	-	GVA and ITH
CJ 2	Clone	Sunrise Genetics	-	GVA and ITH
SB 1	Clone	Sunrise Genetics	-	GVA and ITH
Z 25	Clone	Sunrise Genetics	-	GVA and ITH
NS52	Seed (Feminized)	Phytonyx	100%	GVA and ITH
SR-1	Seed (Feminized)	Industrial Seed Innovations	90%	GVA and ITH
Umpqua	Seed (Feminized)	Industrial Seed Innovations	98%	GVA and ITH
Rogue	Seed (Feminized)	Industrial Seed Innovations	70%	GVA and ITH
The Grand (T2xT2)	Seed (Feminized)	Boring Hemp	92%	GVA and ITH
CSG Berry Blossom	Seed (Feminized)	Castetter Sustainability Group	99%	GVA and ITH
Sweetened	Seed (Feminized)	Ryes Creek	80%	GVA and ITH
Carolina Dream	Seed (Feminized)	Ryes Creek	88%	GVA and ITH
ВаОх	Seed (Feminized)	Ryes Creek	78%	GVA and ITH
Hybrid #5	Clone	Front Range Bioscience	-	GVA and ITH
Hybrid #9	Clone	Front Range Bioscience	-	GVA and ITH
Early Pearly	Clone	Front Range Bioscience	-	GVA and ITH
Lindorea	Seed (Feminized)	Charlotte's Web	91%	GVA and ITH
CW EM-18	Seed (Feminized)	Charlotte's Web	100%	GVA and ITH
CW EM-28	Seed (Feminized)	Charlotte's Web	98%	GVA and ITH
CW EM-31	Seed (Feminized)	Charlotte's Web	87%	GVA and ITH
CW EM-73	Seed (Feminized)	Charlotte's Web	90%	GVA and ITH
Berry Blossom	Seed (Feminized)	Wessels Farms	89%	GVA
Cherry Blossom	Seed (Feminized)	Wessels Farms	84%	GVA
Merlot	Seed (Feminized)	Wessels Farms	78%	GVA
Cloud Berry	Seed (Feminized)	Blue Forest Farms	-	GVA
Cinderella Story	Seed (Feminized)	Blue Forest Farms	-	GVA
Hot Blonde	Seed (Feminized)	Blue Forest Farms	-	GVA
Queen Dream	Seed (Feminized)	Blue Forest Farms	-	GVA
Zion	Seed (Feminized)	Boring Hemp	-	GVA









CBG Cultivar	Propagation (Clone/seed)	Source	Site
TJ's CBG	Seed (Feminized)	Stem Holdings Agri	GVA
First Class CBG	Clone	Hydrogrow	GVA
Stardust	Clone	Ryes Creek	GVA
Sweet Caroline	Clone	Ryes Creek	GVA
Black CBG	Clone	Ryes Creek	GVA
Panakeia	Clone	Front Range Bioscience	GVA
Pure CBG	Clone	Front Range Bio/Puregene	GVA
White CBG	Seed (Feminized)	Oregon CBD	GVA
CBG Delight	Seed (Feminized)	Flura	GVA
Fountain of Youth	Clone	Green Point Research	GVA
H5 CBG	Seed (Feminized)	American Hemp Co	GVA
Auto CBG	Seed (Feminized)	Oregon CBD	GVA

Percent of Plants Flowering By 8/17 Carolina Dream 92% TJ's CBG 75% **CW EM.28** 100% H5 CBG 25% Umpqua 100% Auto CBG 90% **CBG** Delight 59% SR.1 100% SB₁ 100% **Sweet Caroline** 100% Stardust 100% Panakeia 100% GVA.H.19.1191 96% GVA.H.19.1091 79% CJ₂ 100% White CBG 97% CW EM.31 100% Z 25 29% **NS52** 38% **CW EM.73** 29% **CW EM.18** 42% Jul 15 Aug 01 Aug 15 Jun 15 Jul 01

Twenty three of the fifty two cultivars in the 2020 CBD/CBG trial have initiated terminal flowering before 8/17/20. Each dot indicates the date that an individual plant was marked as terminally flowering. Violin outlines show distribution of points for each cultivar. Percents indicate what percent of the cultivar had flowered by 8/17/20.