

AutoCBD



Phenotype

Variety	NBS CBD-1
Maturity	75 day average
Type	Feminized, day-neutral, high-CBD
Markets	Extraction and flower

Feminization Rate	99.98% +
Average Plant Height at Harvest	30" ±6"
Average Plant Height at Flowering	23" ±3"
Average Plant Width	20" ±4"

Cultivation

Recommended Plant Population	15,000 - 30,000* per acre
Seeds/lb	32,000 - 40,000
Row Spacing	18" or greater dependent on equipment spacing
Plant Spacing	8"+
Direct Sow	1/4" - 1/2"
Transplant	Start in low-density (50-cell) trays Transplant within 5-7 days of emergence.

Environmental Preferences

Optimal grow temperatures	55 °F - 90 °F
Recommended minimum soil temperature	60 °F

Yield

Total CBD to Total THC ratio	26:1 to 30:1
Post-harvest flower CBD yield	11% ±2%
Post-harvest biomass CBD yield	7% ±1%
Dry untrimmed flower biomass	4.5 ±1 oz/plant
Harvest Index - Bucked**	86%
Harvest Index - Flower	61%

*Plant population is dependent on growers cropping system and cultivar

**Usable biomass:stem/stalk

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