Agronomics of Autoflower Workshop Info-sheets

Thank you for attending our workshop! We look forward to working with you this season, and if you have any questions about our AutoCBD or any of the full-season cultivars we carry, please get in touch.



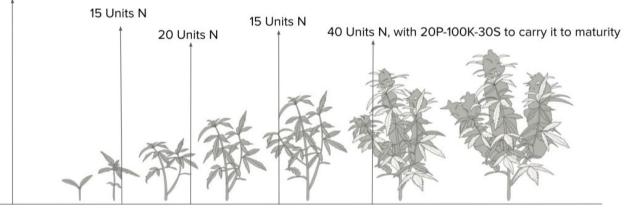


Fertility

- Soil Testing
 - N requirement: 140-180 lbs/ac, dependent on soil type
- Pre-plant Incorporation (/ac)
 - o 50N-50P-125K-30S-2B
- In-season Fertility (/ac)
 - 15 lbs N at 2.5 weeks
 - 20 lbs N at 3.5 weeks
 - 15 lbs N at 4 weeks
 - 40N-20P-100K-30S before row closure to carry to maturity

In Season: 140-180 units of N broken into 4 applications

50 Nitrogen (N) -50 phosphorus (P) -125 potassium (K) -30 sulfur (S) -2 boron (B)



Pre-Plant

2.5 Weeks

3.5 Weeks

4 Weeks

Row Closure

Total 190-230(N) -70(P) -225(K) -60(S) -2(B)

Irrigation

- First 30 days are critical
- Water demand
 - Hemp 635 mm (25")
- Overhead irrigation for the first 4-5 weeks, switching to drip after may reduce the chance of foliar diseases
 - Drip system can be laid under the soil before planting or above ground using drip tape or drip tube - may increase nutrient efficiency if utilize fertigation
 - Many irrigation companies are offering "new" solutions tailored to hemp production

Cultivation

- In-season cultivation is weed- and crust-dependent
- Take care not to cover or damage seedlings with soil
- Without approved herbicides, multiple cultivation passes may be needed
- Keep cultivation shallow to avoid root injury









Multivator Lilliston

Rotary Hoe

Sandfighter