

APICAL CROP SCIENCE  
**HOP**  
 ORGANIC AMENDMENT PROGRAM

SOIL APPLICATION

**SPRING NPK 1**

Perfect Blend 4-4-2  
 Perfect Blend 2-8-1  
 Perfect Blend 13-0-0  
 Perfect Blend 10-3-1  
 TEP Leonardite

**SPRING BIOLOGY-1**

Tainio Mycogenesis  
 SeaTonic Gold  
 Fertigold SOIL  
 Eden Mega Cal Sil  
 Eden Cal-King  
 EcoVam Ultra XP

**SPRING NPK 2-DRY**

Perfect Blend 10-3-1  
 Perfect Blend 13-0-0  
 Perfect Blend 10-3-1  
 Perfect Blend 8-2-2  
 Imery's Wollastonite

**SPRING BIOLOGY-2**

Twin N  
 Tainio Spectrum +  
 Myco  
 Tainio PSB  
 Fertigold SOIL  
 Eden Super Carb  
 SeaTonic Gold

**SUMMER STRESS**

Eden Mega Cal-Sil  
 Eden Cal-King  
 Eden Super Carb  
 Eden Super Phos  
 Fertigold SOIL  
 Fertigold Micros 1

**FINAL PUSH**

Ferticell Explorer  
 Fertigold Micros 1  
 Fertigold SOIL  
 Tainio Spectrum  
 Fertigold K-6  
 Ferticell Active 5-10-10

**FALL DRY  
 BULK MINERALS**

Imery's Wollastonite  
 Falcon Isle SRP  
 TEP Leonardite  
 Olivine  
 Aragonite  
 Lime

**FALL  
 SOIL BIOLOGY**

Pacific Gro  
 Eden Super Carb  
 Eden Mega Cal-Sil  
 Eden Super Phos  
 Tainio Spectrum  
 Compost

FOLIAR APPLICATION

**SHOOT  
 EMERGENCE**

Eden BlueGold Base  
 Eden Super Carb  
 Eden Cal-King  
 Fertigold Co  
 Eden Super Phos  
 Thyme Guard

**LEAF FORMATION**

Eden Silica  
 Eden Super Carb  
 Eden Super Phos  
 Fertigold Micros 1  
 Tainio Micro 5000  
 Agro Pest

**SHOOT  
 EXTENSION**

Pacific Gro  
 Eden Super Carb  
 Fertigold Zn  
 Seatonic Gold  
 Ferticell Explorer  
 Fertigold Mo

**FLOWERING**

Eden BlueGold  
 Ferticell Explorer  
 Fertigold B  
 Fertigold Co  
 Fertigold Mo  
 Mycotrol

**CONE FORMATION**

Eden Cal-King  
 Eden Super Phos  
 Eden Super Mag  
 Ferticell Explorer  
 Thyme Guard  
 ProBlad Verde

**CONE  
 DEVELOPMENT**

Eden Silica  
 Eden Micros  
 Eden Super Carb  
 Fertigold NK  
 Agro Pest  
 ProBlad Verde

**CONE FINISHING**

Eden BlueGold Base  
 Eden Silica  
 Eden Super Carb  
 Ferticell Explorer  
 AVIV  
 Tainio Micro 5000

**FALL CROWN  
 TREATMENT**

Eden Mega Cal-Sil  
 Eden Super Carb  
 Eden Cal King  
 Fertigold Micros 1  
 Fertigold Mn  
 Thyme Guard



= Soil Solution Analysis Recommended



= Leaf Extract Analysis Recommended

*The above crop inputs will contribute to a healthy organic hop crop.  
 Contact Apical for a program estimate based on your data, budget, and crop goals.  
 Application rates and product selection vary based on analysis data.*

