

Crop Information

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Ginseng Fertility

All foliar programs should be based on soil information and tissue analysis. The following is only a guide to what should be used.

Foliar Program

First Year

- * Early in season as soon as new seedling emerges - Zinc
- * (1/2 Oz. NaMo if gypsum has been used)
- * After nitrogen application foliar boron
- * Triple twenty optional weekly program

Second Year

- * Early spring an application of boron plus 1/2 NaMo
- * As soon as new growth foliar zinc
- * Tissue test to check nutrient levels
- * Foliar K by weekly if K levels test low
- * End of may early june foliar Mg in course textured soils with poor Mg levels. In some cases a second application of Mg may be required.
- * Begin foliar program of urea and or 20-20-20
- * Two applications of boron at 1/4 pound per acre
- * A program of Ca foliar is a good proactive treatment to reduce leaf disease. Calcium foliar is best during fast vegetative growth stages.
- * Early july a second application of zinc
- * Late september zinc plus boron

Third Year

- * Early spring an application of boron plus 1/2 NaMo
- * As soon as new growth foliar zinc
- * Tissue test to determine nutrient levels
- * Weekly urea and or 20-20-20, supplement with P and K if needed
- * Foliar Mg, Boron, Zinc prior to flowering
- * Two applications of Boron during flowering in foliar N being used
- * Ca foliar as proactive
- * Mid august Zinc and Boron if required
- * Late september Zinc and Boron

Notables

- * Caution foliar N on low Ca and or low K soil
- * Need good Zinc levels for root quality and shape
- * Boron to increase disease resistance and protect bud
- * Too much foliar can cause more disease pressure
- * Foliar programs work best with a well balanced soil