

Food Plot Preparation for Spring and Fall

Over the last three years, food plot management has been the fastest growing segment of the multi-billion dollar hunting industry. People are growing food plots for several reasons: as an alternative to baiting; to encourage increased antler development; increased herd development; year round foraging; improved nutrient and vitamin supplementation; outbreaks of bovine tuberculosis; improved wildlife habitation and for people who just love to watch wildlife flourish.

Food plots can range in size from 100 sq. feet to dozens of acres. They are grown in every area of the country and in all types of soils. The recommendations for starting your own food plot are as follows:

- 1 Get a soil analysis (multiple samples for bigger plots). This eliminates all the guesswork of what you are trying to achieve.
- 2 Brush-hog the area and then apply Round Up™ to defoliate the food plot. After ten days, power rake and/or disc the defoliated area of dead leaves and grasses.
- 3 The soil should now be ready for seeding. After choosing the seeds of your choice for deer, turkey, pheasant, quail, etc., apply the seed.
- 4 Apply a mixture of AGGRAND Natural Liquid Lime (NLL) and AGGRAND Natural Organic Fertilizer (NOF) in 50 to 60 gallons of water per acre, directly after seeding the soil. The amount of NLL and NOF mix ratio will depend on your soil analysis. A typical mix ratio would

be a gallon of each mixed with 50-60 gallons of water per acre. The great advantage of using AGGRAND products is that you can mix the products together and apply them at the same time.

- 5 A second foliar application should be applied about five to six weeks after seeding. The food plot should have about four to six inches of green-up at this time. Use the same mix ratio that was used at seeding time.
- 6 If the food plot was planted in March or early April, a third foliar application may be applied in early June.
- 7 Let the food plot go through its dormancy period throughout the summer. In mid to late September, apply one last foliar application. Not only are you fortifying the forage for the fall and upcoming winter periods, you are also invigorating the soil and protecting the plants from cold weather stresses.
- 8 Repeat this process the following spring. It doesn't matter whether you have an annual or perennial cropping system. Replenishing the soil with AGGRAND benefits not only the soil, but provides increased microbial and earthworm activity. An acre's worth of healthy earthworms produces 700 pounds of earthworm castings a day. Earthworms also provide ample soil aeration.

For whatever reason you choose to grow food plots, AGGRAND is the natural choice to start and maintain food plot management for years to come.

Grow Great Tomatoes with AGGRAND

Tomatoes must be started indoors under lights or in a greenhouse. After six to eight weeks, when they have developed four to six leaves, they can be transplanted into the garden. The best time to transplant is during cloudy weather after the soil has warmed to at least 60°F. Using a black or red plastic mulch, planting in old car tires or a water-filled plastic ring, or on the south side of a building will increase yields in cool marginal climates.

TRANSPLANTATION

- Dig holes two to three feet apart, eight to 12 inches deep with three to six feet of row spacing (narrower for staked plants).

STEPS:

- Pinch off all except the top two or three leaves at the stem.
- Plant in hole up to those leaves (burying most of the stem).
- If soil is shallow, plant horizontally with tip bent gently.

FERTILIZATION:

- Till in a layer of compost in fall or early spring (two inches). Use 2:1 soil:compost to fill holes when transplanting.

- Mix two ounces AGGRAND Natural Organic Fertilizer (NOF) with one gallon water, soak bottom of hole before transplanting. After transplanting, water plants with same tea.
- For highest yields, use two ounces NOF, two ounces AGGRAND Natural Liquid Bonemeal (NBM) and one ounce AGGRAND Natural Kelp and Sulfate of Potash (NKP) per gallon at planting.
- Sprinkle with AGGRAND tea at first bloom, full bloom and during fruit set as cooler nights set in.

DISEASE

- Blossom end rot (black rot on bottom of fruit): till in one quart NBM per 1,000 to 2,000 sq. ft. before next growing season.
- Radial cracking (cracks radiating from stem caused by uneven moisture): use mulch and keep soil moist by watering with one to two gallons of water two to three times per week.

PROVEN VARIETIES

Early: Northern Exposure, Early Girl, Cascade

Medium to late: Better Boy, Fantastic, Beef Steak

Cherry: Sweet 100, Whippersnapper

Paste: Roma, Juliet

AGGRAND[®] NEWS

AGGRAND Is Economical

AGGRAND Natural Organic Fertilizer 4-3-3 costs 66 percent less to use than the leading chemical fertilizer. Here is the result of an actual 12-week growing test. The results speak for themselves.

AGGRAND Natural Organic Fertilizer

- \$8.35 per quart (U.S. funds)
- Dilution rate of two to three ounces per gallon of water
- Application rate of 1 gallon of solution covers 45 sq. ft. (approximately 6 tomato plants)
- Timing: 2oz./gal. at transplanting
3oz./gal. at first bloom
3oz./gal. at full bloom
2oz./gal. during fruit fill
- Total amount of AGGRAND used per season
10oz./45 sq. ft.
0.22oz./sq. ft.
- AGGRAND cost per season
\$0.05/sq. ft.

Most Popular Chemical Fertilizer

- \$4.99 per 1.5 pounds (U.S. funds)
- Dilution rate of 0.5oz. per gallon of water
- Application rate of one gallon of solution to 120 sq. ft. (approximately 16 plants) during transplanting. One gallon of solution covers 7.5 sq. ft. (one plant) during feeding.
- Timing: 0.5oz./gal. at transplanting
0.5oz./gal. every 10.5 days (11 times)
- Total amount of the most popular brand used per season
5.53oz./7.5 sq. ft.
0.74oz./sq. ft.
- Most popular brand cost per season
\$0.15/sq. ft.

AGGRAND Sample Bottles

Sample-size bottles of all the AGGRAND products are now available in 6-packs of 8-ounce bottles for \$9.00. Here are the stock codes:

G-1497— Natural Organic Fertilizer (NOF)

G-1581— Natural Liquid Bonemeal (NBM)

G-1582— Natural Liquid Lime (NLL)

G-1583— Natural Kelp and Sulfate of Potash (NKP)

Call 1-800-777-7094 to order.



Soil testing is part of any fertility program, so don't forget to offer potential customers our soil-testing service. Order the G-1374 AGGRAND soil test kit. For as little as \$12.70, a basic soil analysis helps customers get vegetables and crops off to a great start with AGGRAND Natural Fertilizer products.

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your testimonials
and suggestions**

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