

The following are detailed, step-by-step instructions for planting Imperial Whitetail Double-Cross. By following all of the steps you should have phenomenal results from your Imperial Whitetail Double-Cross. The only thing left to chance will be Mother Nature. When your Imperial Double-Cross is planted correctly, you will find that you have done one of the, if not the, best things you've ever done to improve the quality of your deer and deer hunting. You should see more deer and better quality deer.

KEEP THESE INSTRUCTIONS FOR FUTURE MAINTENANCE PURPOSES

## **PLANTING RECOMMENDATIONS AND MANAGEMENT FOR IMPERIAL WHITETAIL DOUBLE-CROSS**

1. Follow all instructions below, step-by-step, when planting Imperial Double-Cross. (See our planting guide DVD for further details and instructions.)
2. Stay within the planting times for your state on the back of your Imperial Double-Cross bag.
3. **For Imperial Whitetail Double-Cross, select an area with loamy, light clays to heavy soils. If possible, avoid sandy soils, hilltops and hillsides that drain quickly.**
4. If your area has grass, it is a good idea to spray a Round-up type product and wait the recommended 10 days before disking. (Always read and follow herbicide label directions.)
5. **Soil test for a Giant White Clover to determine fertilizer and lime requirements. Be sure the pH of the soil is between 6.5 and 7.5. Proper pH is a very important part of soil preparation. If no soil test is available, use 400 lbs. of 17-17-17 or equivalent fertilizer per acre. Also, apply a minimum of two tons of lime per acre. A heavy application of lime can maintain a neutral soil for several years. (Buy your lime in bulk, not in bags. Lime is very inexpensive when bought in bulk.)**
6. Disk ground thoroughly to prepare good weed-free seed bed.
7. **Prepare a good, firm seed bed. For best results use a cultipacker or heavy roller to smooth and firm the soil. If no cultipacker is available, use a weighted fence type drag (see video for details). It is critical to level the ground and fill in any cracks that will allow the seed to get too deep. (NOTICE: We are cultipacking or dragging before the seeds are sown.)**
8. With a good seed bed prepared, broadcast 8 lbs. or more seed per acre.  
\*If you use a hand spreader, be certain to adjust the seed opening to about 1/8 inch. This adjustment will insure proper distribution of seed. This is usually the smallest setting on most hand spreaders.
9. **After broadcasting seed, if available, use a cultipacker or some type of heavy roller to roll over field. This presses seed into ground and helps insure better seed to soil contact and good germination. If no cultipacker or roller is available you are finished with the planting process. Do not cover seed more than 1/4 inch. DO NOT DISK SEED INTO GROUND. (NOTICE: This is the second time we recommend use of a cultipacker.)**
10. Remember Imperial Whitetail Double-Cross is a high quality forage seed. Proper planting effort, favorable soil, weather conditions and good timing can contribute to the success of your planting, and the ultimate impact on the quality of your deer and wildlife.
11. After planting, place a small wire basket over a portion of your clover so wildlife can't graze that area. Watch the difference inside and outside the basket.
12. Do not plant during hot/dry weather.

The following instructions are not required, but are strongly recommended for maximum performance and longevity from your Imperial Whitetail Double-Cross food plot(s).

### MAINTENANCE INSTRUCTIONS

13. Imperial Whitetail Double-Cross is capable of producing heavy growth. Depending on your deer and wildlife population and/or how much you plant, you may choose to mow your Double-Cross with bush hog to clip the weeds and Double-Cross down to about 4-6 inches. Mow your Double-Cross in the spring and summer months when Double-Cross and/or weeds and grasses reach 10-12 inches tall. This will also promote tender lush growth from the Double-Cross. Mow everything down to 4-6 inches high. **Do not mow when it is hot and dry.** Remove clippings if possible. (Imperial Whitetail Double-Cross does not have to re-seed to grow from year to year. It grows from the root system. This is why Imperial Whitetail Double-Cross maintains high protein levels (30-35 %) all year, and one of the many reasons that make Imperial Whitetail Double-Cross the absolute best food plot choice.)
14. Another very popular way to control unwanted grasses and broadleaf weeds is with the use of selective herbicides. Herbicides, when used correctly are the most cost effective way to rid your fields of grasses and weeds. Grass and weeds take up root space and compete with the clover for moisture and nutrients. Grasses and weeds need to be treated early in the growing process normally when the grass is between 4-12". Whitetail Institute has successfully tested and recommends Arrest and Slay herbicides. Arrest herbicide is used for the control of many grasses. Slay herbicide is used for control of broadleaf weeds. Both rapidly enter the plants through the foliage and stops growth within 48 hours of application. Normally it will take 20 to 30 days to see the full effect of the application. Arrest can be applied with a wide variety of application equipment. Slay can be used in any 4-wheeler or tractor sprayer but not in a hand sprayer. You can call one of our consultants and both products can be shipped to you directly.
15. Once Imperial Whitetail Double-Cross is established, fertilize once or twice a year using a 0-20-20 or similar fertilizer at the rate of 300# per acre. Spring and early fall are the best times to fertilize. **Apply fertilizer when plants are dry.** Note: Be sure the nitrogen or first of the three numbers is zero or as low as possible. Imperial Double-Cross is a legume and produces its own nitrogen. If nitrogen is added it will only promote weed and grass competition.
16. Soil test every 2-3 years to insure proper Ph and fertility. You may need to add more lime every few years.

Following steps 13-15 should help you control weeds and grasses in the long run and also will help you get the best and longest life from your Imperial Double-Cross planting. **IF YOU HAVE ANY OTHER QUESTIONS PLEASE CALL US AT (800) 688-3030.**