



## **FLATHEAD VALLEY SOD FARM**

Call Les @ 406-253-9689 with any question

### Fertilizer Information

#### NEW SOD LAWNS

For new sod, it is critical to get the roots established quickly. A fertilizer with a suitable amount of phosphorus is best. By applying a fertilizer with a listing of 16-16-16 (at a rate of: 8 - 10 lbs. / 1000 sq. ft.) to the bare ground or over the top of the newly laid sod, then watering it will establish roots. Fertilize your sod about 4 weeks after installation, with a balanced fertilizer such as 16-16-16. Fertilize the sod when it is dry, followed by a thorough watering. This will reduce the chance of burning the grass. The first 2-3 applications should be with a balanced fertilizer, after which you can follow the guidelines for established lawns provided below.

#### ESTABLISHED LAWNS

For established lawns, aim toward 3-4 fertilizer applications per year (each one supplying about 1 lb. of Nitrogen per 1000 sq. ft.). Suggested applications dates can vary depending on weather (especially early spring and/or late fall). These are general guidelines to follow. Fewer or more applications may be necessary depending upon soil type, weather conditions, etc. Remember to apply fertilizer to a dry lawn, and then water in well as soon as possible.

**The chart below is a schedule, which suggests timing for 3-4 fertilizer applications per year. The number of applications will vary depending on the needs of your lawn. It is best to never apply more than 1 lb. of Nitrogen per 1000 square feet at any single application.**

April 1 <sup>st</sup> (approximately) Spring Fertilizer	Spring fertilizer (20-10-10 + iron)
July 1 <sup>st</sup> (approximately) Summer Fertilizer	Summer fertilizer (30-3-3 + iron).
October 15 <sup>th</sup> (approximately) Summer Fertilizer	Fall fertilizer (24-4-12).

Important tips to remember:

- On new sod and lawns avoid Weed and Feed Fertilizer mixtures because it may leach into the soil and burn the roots.
- 16-16-16 New Lawn (establish roots)
- 30-3-3+5 iron (Established Lawns)