

# **TURF-PLUS, FLORA-PLUS & SOIL-PLUS Reduces Sod Harvest Time by 28% (Pennsylvania) USA**

**BIOFEED SOLUTIONS, INC. Field Study # TG-8 "The next generation of probiotic technology"**

## **ABSTRACT**

In March 1998, Vic Nor Farms began treating 150 acres of assorted turf grass varieties with BioFeed for the purpose of determining which of these products produce sod most effectively in the shortest time period.

## **BACKGROUND**

Vic Nor Farms was searching for ways to reduce the 18 month period it takes to produce a crop of sod from seed to harvest. In addition to reducing the growing the growing time, which increases profitability, it was hoped that they could produce a better quality product by improving the feeding program of feeding and as a result, improve root growth and turf color.

## **APPLICATION**

FLORA-PLUS™ was applied to newly seeded areas at a rate of 2.5 gallons per acre in 40 gallons of water.

TURF-PLUS™ was applied at a rate of 2.5 gallons per acre in 40 gallons of water 14 and 28 days prior to harvest.

SOIL-PLUS™ was applied at a rate of 1 gallon per acre in at least 5 gallons of water per acre to spot treat diseased areas.

## **RESULTS**

Turf treated with BioFeed products were harvested in 13 months or less due to earlier establishment while areas not treated with BioFeed were harvested at the usual time of 18 plus months.

Sod treated with BioFeed had the highest quality at 12-13 months and was equal to or better than the sod harvested after 18 months of conventional growth.

*Dedicated to preserving our environment by renewing the life in our soils and water.*