

# Foliar Feed on Soybeans (Early)

(1 of 3)



**Cropping Year:** 2013

**Date of Planting/Emergence/Harvest:** May 21/ May 27/ October 12

**Application Date (Stage):** June 15 (R2 – Full Bloom)

**Variety:** PS2393R2 (Maturity Group 2.3)

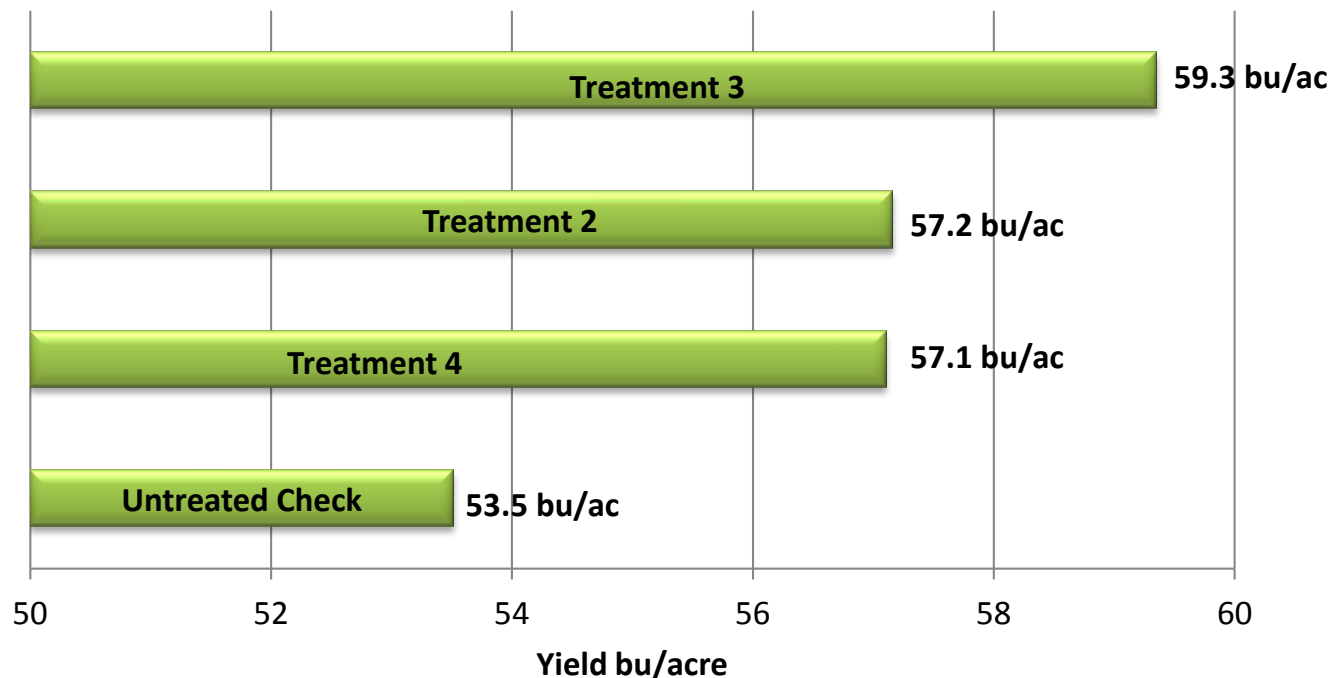
**Population:** 160,000 seeds/acre

**Plot Size (replications):** 12 - 30" rows x 1011ft (3)

**Additional Information:** Applied in-furrow at planting – 2 GPA SureK + 1 L/acre Liberate Ca.

The Spring of 2013 saw cool temperatures and an excess of rainfall, which slightly delayed the soybean planting season in Southwestern Ontario. This left some producers wondering if foliar fertilization could help to improve soybean growth and yield. Therefore, here at ARF, we set out to determine the effects of early (R2) and late (R4) foliar fertilization on soybeans that started the growing season in cool, wet conditions.

## ARF 2013 Early Foliar Feed Soybean Trial Yields



Treatment	Rate
1) Untreated Check	
2) Ferti-Rain	3 GPA
3) Sure K	3 GPA
4) Sure K Manganese	3 GPA 2 L/acre

# Foliar Feed on Soybeans (Late)

(2 of 3)



**Cropping Year:** 2013

**Date of Planting/Emergence/ Harvest:** May 21/ May 27/ October 12

**Application Date (Stage):** July 14(R4 – Full Pod)

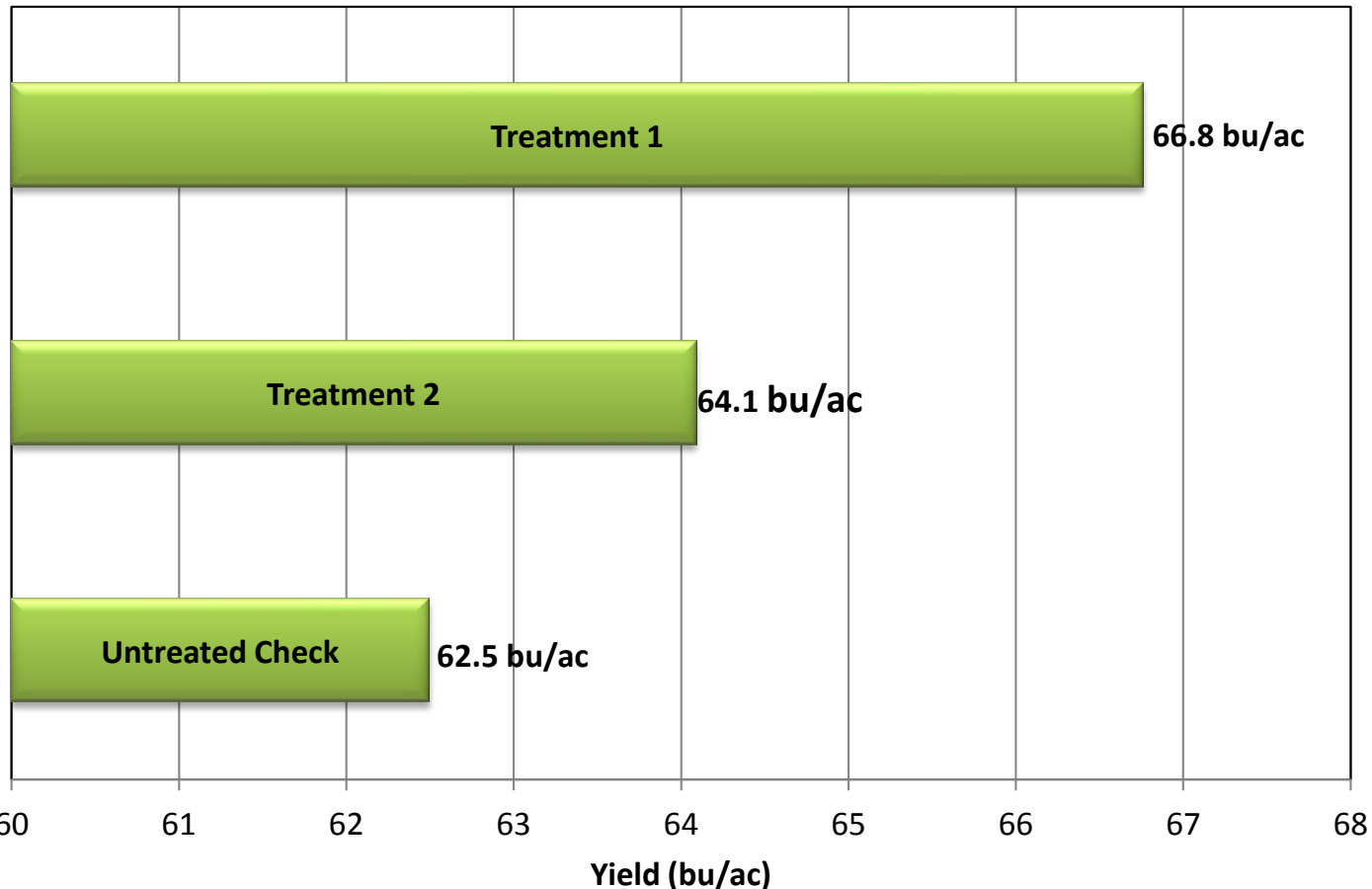
**Variety:** PS1162R2 (Maturity Group 1.1)

**Population:** 160,000 seeds/acre

**Plot Size (replications):** 12 - 30" rows x 1230ft (3)

**Additional Information:** No starter fertilizer applied to this trial.

## 2013 ARF Late Foliar Feed Soybean Trial Yields



Treatment	Rate
1) Ferti-Rain	3 GPA
2) iNPaKt + Mn	3 GPA
3) Untreated Check	

# Late Foliar Feed Nitrogen on Soybeans

(3 of 3)

**Cropping Year:** 2013

**Date of Planting/Emergence/ Harvest:** May 21/ May 27/ October 12

**Application Date (Stage):** July 14(R4 – Full Pod)

**Variety:** PS0753R2 (Maturity Group 0.7)

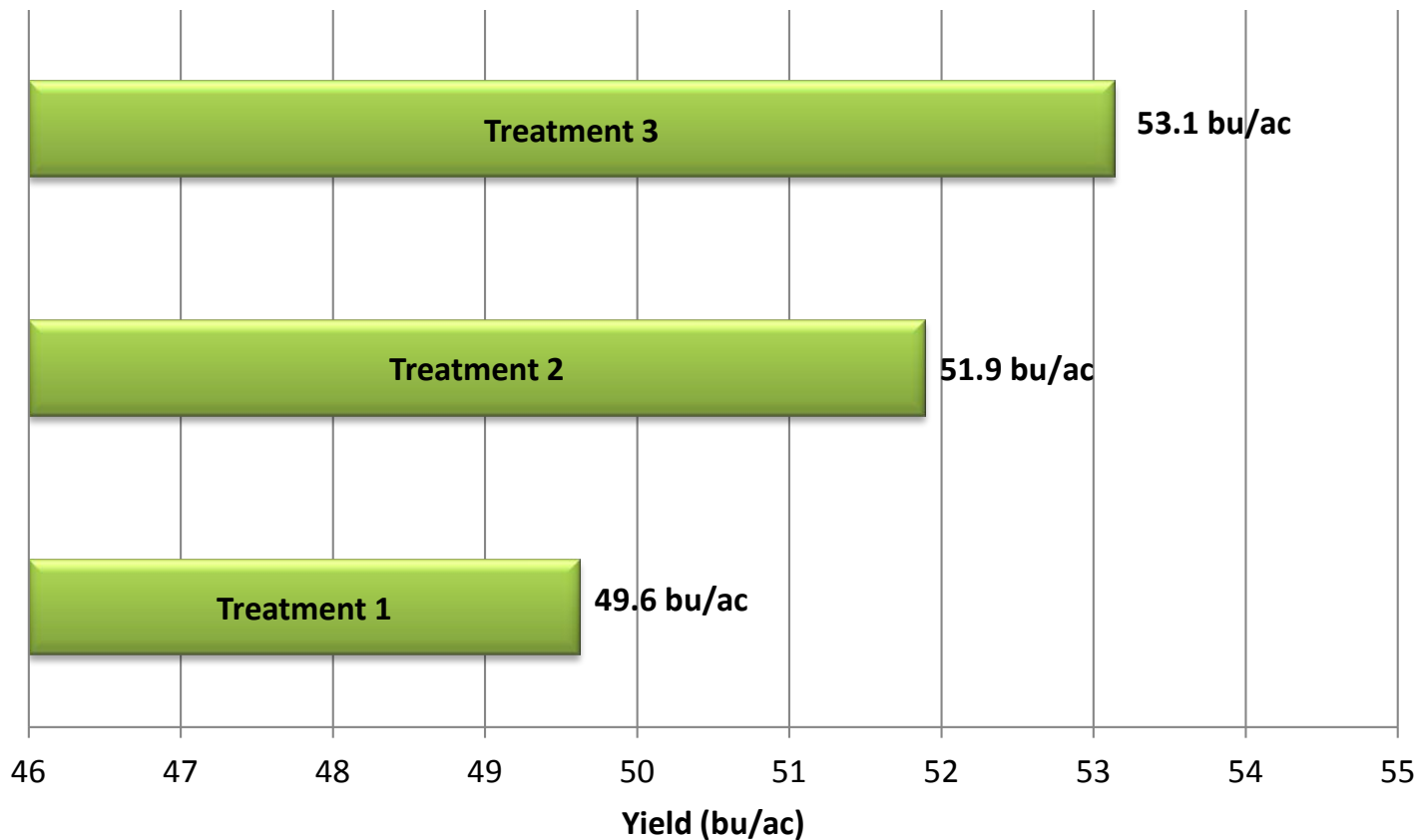
**Population:** 160,000 seeds/acre

**Plot Size (replications):** 12 - 30" rows x 1700ft (3)

**Additional Information:** No starter fertilizer applied to this trial.



## ARF 2013 Late Foliar Feed Nitrogen on Soybeans Trial Yields



Treatment	Rate
1) Untreated Check	
2) N-Response	3 GPA
3) Ferti-Rain	3 GPA