

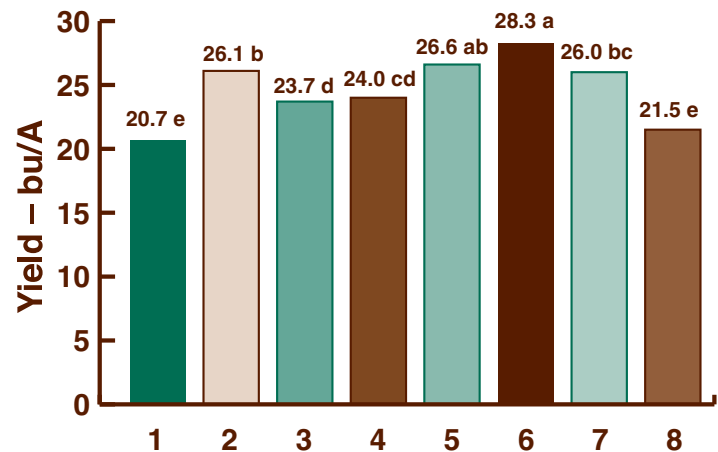
Clear hilum soybeans in a conventional system

County:	Kalamazoo
Cooperator:	KBS
Nearest town:	Hickory Corners
Soil type:	Kalamazoo sandy loam
Tillage:	Conventional
Previous crop:	Corn
Planting date:	05/30/03
Fertilizer fall:	95 lbs. potash
Herbicide:	Python + Dual II Magnum
Harvest date:	10/02/03

Purpose

Compare eight clear hilum soybean varieties for yield in a conventional system.

Treatments	Yield bu/A
1. Vinton 81	20.7 e
2. Lariat	26.1 b
3. HP204	23.7 d
4. SR11	24.0 cd
5. IA2020	26.6 ab
6. S20F8	28.3 a
7. S2020	26.0 bc
8. SR16	21.5 e
LSD 0.05	2.1



Results

In 2003, soybean yields were lower than in past seasons. The conventional and clear hilum soybeans in 2003 tended to out-yield the organic soybeans. S20F8 had a significantly higher yield over all varieties, except IA 2020. Vinton 81 and SR16 resulted in the lowest yield.

For more information

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