

Drexel Sucker Control for Burley Tobacco

2013 - MSU West Farm – Murray KY

- NC 7 transplanted June 19 (4900 plants/A)
- 2 toppings made in early August
- All applications made with TG-5 and TG-6 course nozzles at 60 gal/A with 3-nozzle/row system.

- Pretop applications made August 15
- At topping applications made August 22
- 7 day after topping applications made August 29

- Tobacco harvested mid-September.

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Treatments - 2013 - MSU West Farm – Murray KY

Trt #	Treatment	Rate (gal/A)	Application Timing
1	Sucker Plucker fb Sucker Plucker + Drexalin Plus fb Sucker Plucker + Drexalin Plus	2.5 gal fb 2 + 0.5 fb 2 + 0.5	Pretop fb at topping fb 7 days after topping
2	Sucker Plucker fb DCCPP fb DCCPP	2.5 fb 2.5 fb 2.5	Pretop fb at topping fb 7 days
3	Sucker Plucker fb DCPP+Sucker Stuff	2.5 fb 2.5 + 0.66	Pretop fb at topping
4	Sucker Plucker fb DCCPP+Sucker Stuff fb DCCPP	2.5 fb 2.5 + 0.66 fb 2.5	Pretop fb at topping fb 7 days
5	Sucker Plucker (2)	2.5 fb 2.5	Pretop fb at topping

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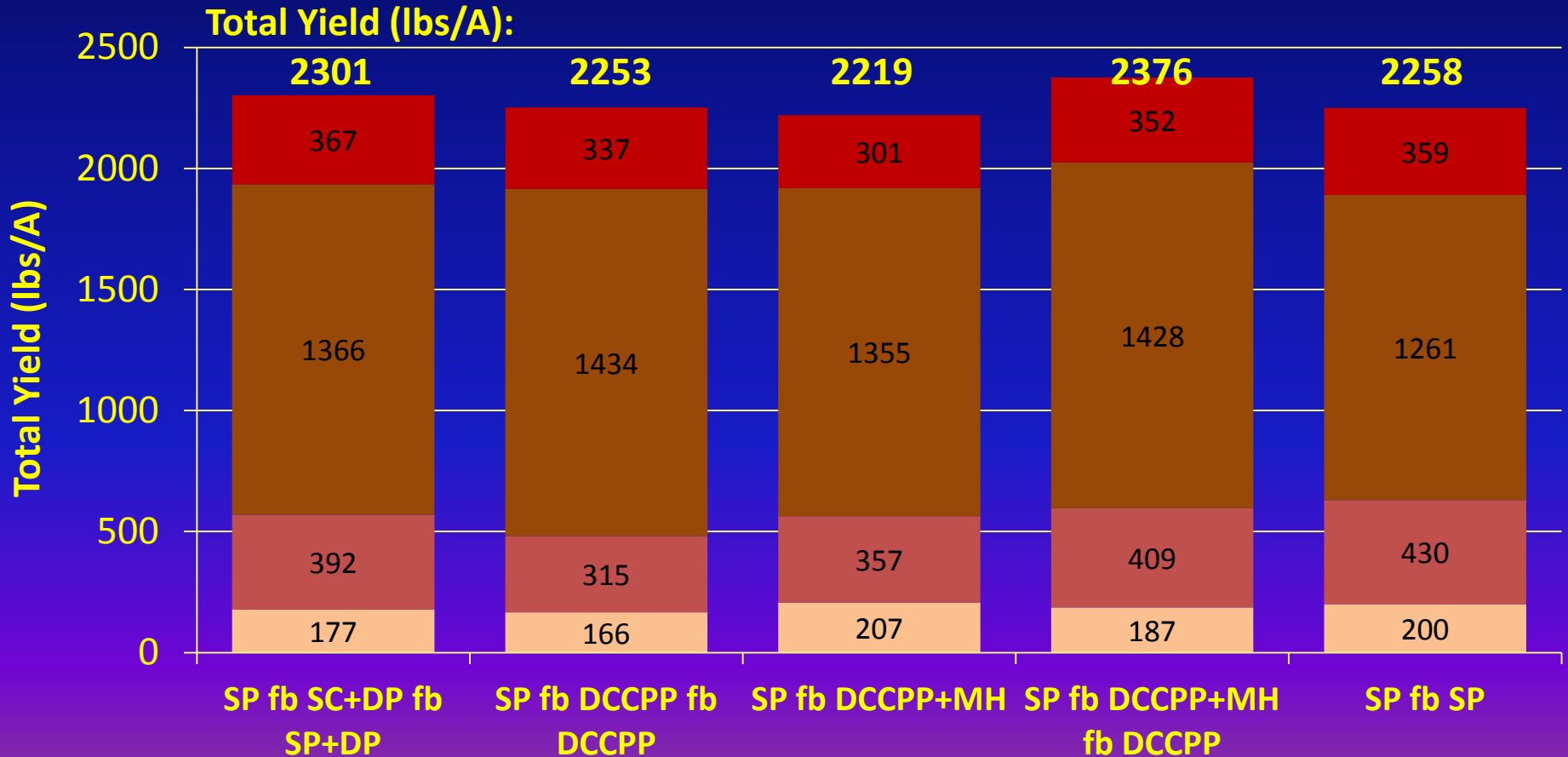
Treatments - 2013 - MSU West Farm – Murray KY

Trt #	Treatment	Rate (gal/A)	Application Timing	% Sucker Control	Sucker Wt (lbs) per 10 plants
1	Sucker Plucker fb Sucker Plucker + Drexalin Plus fb Sucker Plucker + Drexalin Plus	2.5 gal fb 2 + 0.5 fb 2 + 0.5	Pretop fb at topping fb 7 days after topping	93	7.20
2	Sucker Plucker fb DCCPP fb DCCPP	2.5 fb 2.5 fb 2.5	Pretop fb at topping fb 7 days	87	9.15
3	Sucker Plucker fb DCCPP+Sucker Stuff	2.5 fb 2.5 + 0.66	Pretop fb at topping	95	4.13
4	Sucker Plucker fb DCCPP+Sucker Stuff fb DCCPP	2.5 fb 2.5 + 0.66 fb 2.5	Pretop fb at topping fb 7 days	98	5.99
5	Sucker Plucker (2)	2.5 fb 2.5	Pretop fb at top	78	7.43
	LSD(0.10) =			6	3.01

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Burley Yield - 2013 - MSU West Farm – Murray KY

LSD(0.10) = 76 81 221 45 191 (total)
 ■ Flyings ■ Cutters ■ Leaf ■ Tips



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Quality Grade Index - 2013 - MSU West Farm – Murray KY

LSD(0.10) = 5.8
■ Quality Grade Index

