

Weed Control Update in Strawberry



Katie Jennings
North Carolina State University
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Preplant herbicides

Herbicide	Rate	Planting restriction
Chateau	3 oz	30 days
Spartan	4 to 8 oz	None
Goal	1 pt	30 days
Devrinol	8 lb	None

Corn spurry

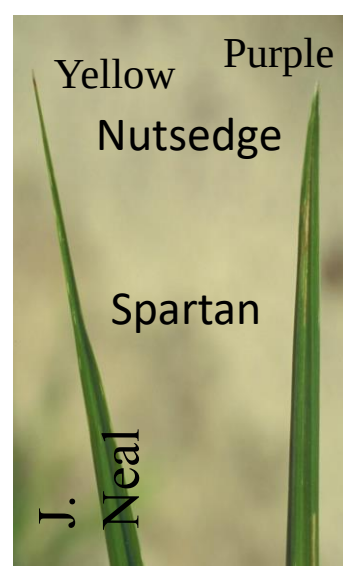


Goal

Curly dock



Goal



Mouseear and common chickweed



Chateau, Spartan, and Devrinol

Carolina geranium



Goal and Spartan

Chateau, Spartan, and Goal



POST herbicides in the bed

Herbicide	Rate (per acre)	Preharvest interval
Stinger	0.3 to 0.5 pt	30 days
Grass herbicides	Varies	Varies
Aim	0.5 to 1.6 oz	0 days
Gramoxone	2 pt	21 days
HomePlate/OMRI	3 to 9% solution	0 days

Corn spurry

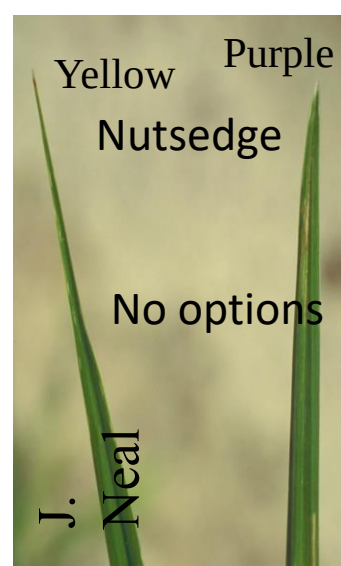


No POST herbicides

Curly dock



Stinger



Stinger

Mouseear and common chickweed



No POST herbicides

Carolina geranium



No POST herbicides



Several Options for Row Middles



- Preemergence
 - Chateau
 - Devrinol
 - Prowl H2O
- Postemergence
 - Poast
 - Select/Select Max
 - Stinger
 - Gramoxone
 - Glyphosate – strawberry is very susceptible to injury when young
 - Aim
 - HomePlate
 - Scythe

Ongoing Research

- 2,4-D for POST weed control in row middles
 - Carolina geranium, mustard, radish, pepperweed, vetch
- Alion (indaziflam) PREPLANT and POST to the beds for PRE weed control.
 - Chickweed, Carolina geranium, curly dock, cutleaf eveningprimrose



2,4-D to row middles



Alion POST over-top



Questions?

Katie Jennings

NC State University

katie_jennings@ncsu.edu

919-740-4500