

2008 CMDC

Wheat Clinic - Wright

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Aphids in Wheat



Bird-cherry oat aphid



Greenbug



Corn leaf aphid

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Wheat aphid thresholds

	Seedling	Boot to heading	Flowering	Milky	Milk to medium dough
Greenbug	5-15	25	>25	>25	>25
Corn leaf aphid	20	30	>25	>25	>25
Birdcherry-oat aphid	20	30	>5	10	>10
English Grain aphid	30	50	5	10	>10

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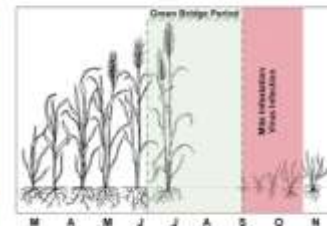
Chinch bugs



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Wheat curl mites



Mites vector wheat streak mosaic virus

Management strategies
 -eliminate over summer hosts
 -avoid early planting
 -resistance to virus under development

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Hessian fly



Management practices

- Plant after fly free date
- Plant resistance
- Reduce volunteer wheat after harvest

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