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Notes By Jay Gates, 2011 Apprentice

ACTIVITIES:

16-28 July

- We've finally finished the apple trellis system!
- Brush hogging
- Training grape vines
- Selective pruning to train younger apple trees in central leader
- Irrigation maintenance and construction
- Spraying insecticide and herbicide
- Checking/recording insect monitoring traps:
 - 0 plum curculio in pyramid traps
 - 0 codling moths in pheromone traps
 - 3 oriental fruit moths in sex pheromone traps
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- Assessed percentage damage of the fruit:
 - 0 new plum curculio damage out of 100 apples
 - 3 grape berry moth stings out of 100 grape clusters
 - Noticed many stink bugs on apples
- Starting cauliflower and cabbage seeds

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Title: "Best Management Practices for Organic Orchard Nutrition"

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	No. Insects Per Trap					
	June		July			
Pest	17	29	7	11	20	25
Oriental fruit moth (N=3)	0.3	1.3	7.7	4.3	0	1
Plum curculio (N=6)	0	0.5	0	0	0	0
Codling moth (N=2)	0	0.5	6	0	0	0
Redbanded leafroller	26	52	7	22	14	7