Infestation biology and life history of CBB: New discoveries

(Desperate Times Require Desperate Measures)











Feral coffee







Fate of CBB in Berries with and without ground cover





Bare ground vs Ground Cover Lehuula Farms (Bob Nelson)





Lehuula Farms (Bob Nelson)



Kona Rainforest Farm (Robert and Dawn Barnes)



Perennial Peanut Groundcover (Kona Rainforest)



Stump Out (Lignin dissolver) vs EM-1





Bob Nelson's Farm





Results After 4 weeks

Bob Nelson's Farm			Number of Adult Females per 10 berries						
Set up October 8, 2015									
Adult Beetles 15-Oc		15-Oct	23-Oct	29-Oct	4-Nov	SUBTOTAL	Beetles/Berry		
Plot 1	Bare	15	39	24	26	104	2.6		
Plot 2	Grass	74	11	27	7	119	3.0		
Plot 3	Bare	15	20	13	27	75	1.9		
Plot 4	Grass	40	7	2	1	50	1.3		
			6 of 10 "rotten"						

Results from Bare vs. Groundcover

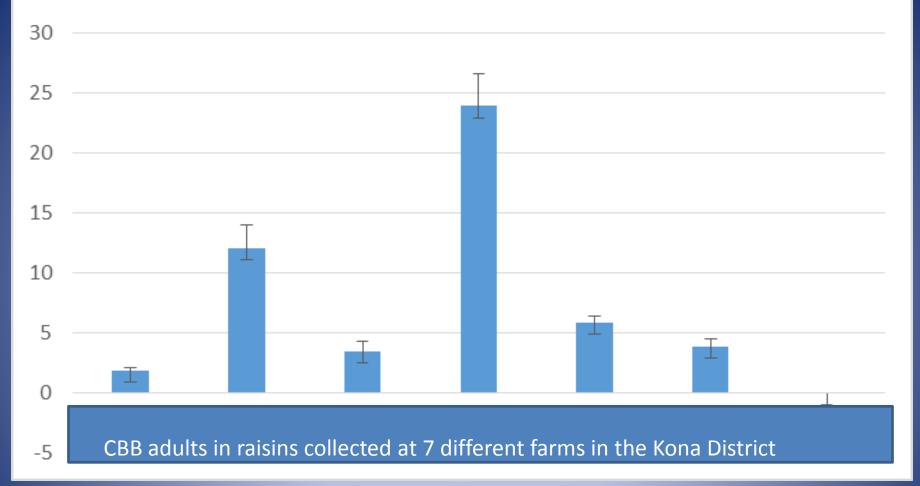
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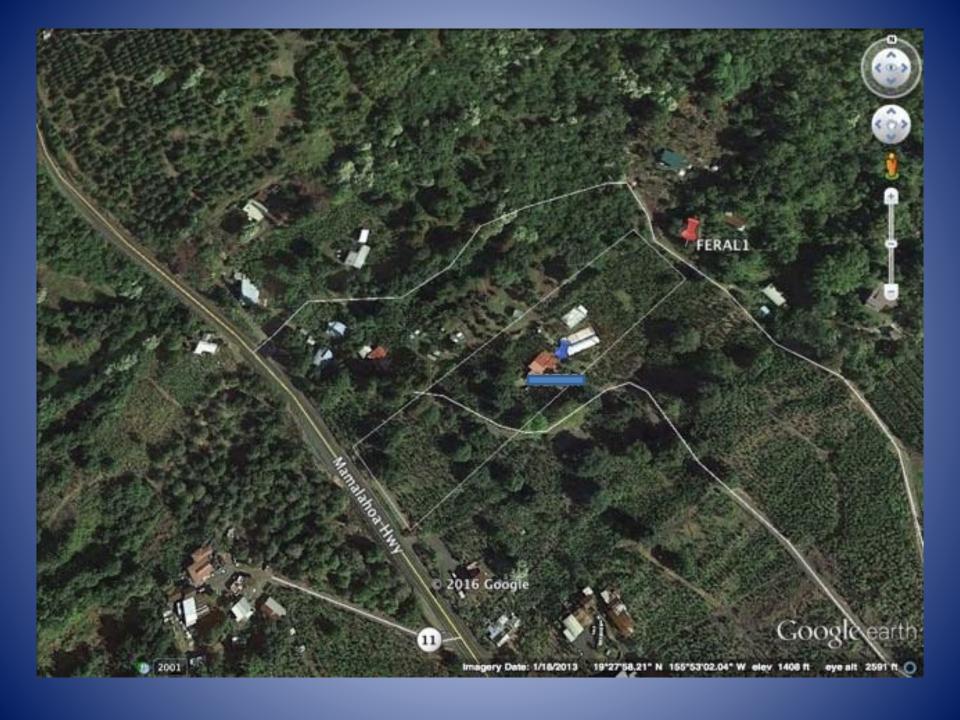
12-Nov	18-Nov	25-Nov	2-Dec	8-Dec	16-Dec	SUBTOTAL	Beetles/Berry	TOTALS	
20	22	28	37	76	35	218	3.6	322	Bare
16	7	0	3	27	9	62	1.0	181	Grass
21	12	2	18	47	16	116	1.9	191	Bare
0	0	3	4	23	0	30	0.5	80	Grass
					4 berries				















Nematodes could be ideal for killing CBB in rocky soil