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APHID INFESTATION STARTED AT V5		25 BU/ACRE YIELD POTENTIAL													
		INSECTICIDE-PLUS-APPLICATION COST (\$/ACRE)													
		5.00	6.00	7.00	8.00	9.00	10.00	11.00	12.00	13.00	14.00	15.00	16.00		
SOYBEAN MARKET VALUE (\$/BU)	4.00	R2	7.7	9.4	11.0	12.7	14.4	16.1	17.9	19.7	21.5	23.4	25.3	27.2	
		R4	165.1	199.5	234.5	269.9	305.8	342.3	379.3	416.9	455.1	493.9	533.4	573.5	
		R5	469.5	567.3	666.5	767.1	869.2	972.8	1078.0	1184.7	1293.2	1403.3	1515.2	1628.9	
		5.00	R2	6.2	7.4	8.7	10.0	11.4	12.7	14.1	15.4	16.8	18.3	19.7	21.2
		R4	131.2	158.3	185.7	213.4	241.5	269.9	298.6	327.6	357.0	386.8	416.9	447.4	
		R5	373.0	450.1	528.0	606.8	686.5	767.1	848.7	931.2	1014.7	1099.2	1184.7	1271.3	
		6.00	R2	5.1	6.2	7.2	8.3	9.4	10.5	11.6	12.7	13.8	15.0	16.1	17.3
		R4	108.8	131.2	153.8	176.5	199.5	222.8	246.2	269.9	293.8	317.9	342.3	366.9	
		R5	309.5	373.0	437.2	502.0	567.3	633.3	699.9	767.1	835.0	903.6	972.8	1042.7	
		7.00	R2	4.4	5.2	6.2	7.1	8.0	8.9	9.8	10.8	11.7	12.7	13.7	14.7
		R4	93.0	112.0	131.2	150.5	170.0	189.7	209.5	229.4	249.6	269.9	290.3	311.0	
		R5	264.4	318.5	373.0	428.0	483.4	539.2	595.5	652.2	709.5	767.1	825.3	883.9	
		8.00	R2	3.8	4.6	5.4	6.2	6.9	7.7	8.6	9.4	10.2	11.0	11.9	12.7
		R4	81.2	97.7	114.4	131.2	148.1	165.1	182.3	199.5	216.9	234.5	252.1	269.9	
		R5	230.8	277.9	325.3	373.0	421.1	469.5	518.2	567.3	616.7	666.5	716.6	767.1	
	9.00	R2	3.4	4.1	4.8	5.4	6.2	6.9	7.6	8.3	9.0	9.7	10.5	11.2	
	R4	72.0	86.7	101.4	116.3	131.2	146.2	161.3	176.5	191.9	207.3	222.8	238.4		
	R5	204.8	246.5	288.4	330.6	373.0	415.8	458.7	502.0	545.5	589.2	633.3	677.6		
	10.00	R2	3.0	3.6	4.3	4.9	5.5	6.2	6.8	7.4	8.1	8.7	9.4	10.0	
	R4	64.7	77.9	91.1	104.4	117.8	131.2	144.7	158.3	172.0	185.7	199.5	213.4		
	R5	184.0	221.4	259.0	296.8	334.8	373.0	411.5	450.1	489.0	528.0	567.3	606.8		
	11.00	R2	2.8	3.3	3.9	4.4	5.0	5.6	6.2	6.7	7.3	7.9	8.5	9.1	
	R4	58.8	70.7	82.7	94.7	106.8	119.0	131.2	143.5	155.8	168.2	180.7	193.3		
	R5	167.1	201.0	235.1	269.3	303.7	338.3	373.0	408.0	443.1	478.3	513.8	549.4		
	12.00	R2	2.5	3.0	3.5	4.1	4.6	5.1	5.6	6.2	6.7	7.2	7.7	8.3	
	R4	53.8	64.7	75.7	86.7	97.7	108.8	120.0	131.2	142.5	153.8	165.1	176.5		
	R5	153.0	184.0	215.2	246.5	277.9	309.5	341.2	373.0	405.1	437.2	469.5	502.0		
	13.00	R2	2.3	2.8	3.3	3.7	4.2	4.7	5.2	5.7	6.2	6.6	7.1	7.6	
	R4	49.6	59.7	69.8	79.9	90.1	100.3	110.5	120.8	131.2	141.6	152.0	162.5		
	R5	141.1	169.7	198.4	227.2	256.1	285.2	314.3	343.6	373.0	402.6	432.2	462.0		
	14.00	R2	2.2	2.6	3.0	3.5	3.9	4.4	4.8	5.2	5.7	6.2	6.6	7.1	
	R4	46.0	55.4	64.7	74.1	83.5	93.0	102.5	112.0	121.6	131.2	140.8	150.5		
	R5	131.0	157.4	184.0	210.7	237.5	264.4	291.4	318.5	345.7	373.0	400.5	428.0		
	15.00	R2	2.0	2.4	2.8	3.2	3.6	4.1	4.5	4.9	5.3	5.7	6.2	6.6	
	R4	43.0	51.6	60.3	69.1	77.9	86.7	95.5	104.4	113.3	122.2	131.2	140.2		
	R5	122.2	146.8	171.6	196.5	221.4	246.5	271.6	296.8	322.1	347.6	373.0	398.6		
	16.00	R2	1.9	2.3	2.6	3.0	3.4	3.8	4.2	4.6	5.0	5.4	5.8	6.2	
	R4	40.2	48.4	56.5	64.7	72.9	81.2	89.4	97.7	106.1	114.4	122.8	131.2		
	R5	114.5	137.6	160.8	184.0	207.4	230.8	254.3	277.9	301.6	325.3	349.1	373.0		

