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APHID INFESTATION		20 BU/ACRE YIELD POTENTIAL											
		INSECTICIDE-PLUS-APPLICATION COST (\$/ACRE)											
STARTED AT V5		5.00	6.00	7.00	8.00	9.00	10.00	11.00	12.00	13.00	14.00	15.00	16.00
4.00	R2	9.8	11.9	14.0	16.1	18.3	20.6	22.9	25.3	27.7	30.2	32.7	35.3
	R4	208.2	252.1	296.8	342.3	388.7	436.0	484.2	533.4	583.6	634.8	687.2	740.7
	R5	592.0	716.6	843.6	972.8	1104.5	1238.7	1375.6	1515.2	1657.6	1803.0	1951.5	2103.2
5.00	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
6.00	R2	6.4	7.7	9.1	10.5	11.9	13.3	14.7	16.1	17.6	19.1	20.6	22.1
	R4	136.8	165.1	193.8	222.8	252.1	281.8	311.9	342.3	373.1	404.3	436.0	468.0
	R5	389.0	469.5	550.9	633.3	716.6	801.0	886.4	972.8	1060.3	1149.0	1238.7	1329.7
7.00	R2	5.5	6.6	7.7	8.9	10.1	11.3	12.5	13.7	14.9	16.1	17.4	18.7
	R4	116.8	140.8	165.1	189.7	214.4	239.5	264.8	290.3	316.2	342.3	368.7	395.4
	R5	332.1	400.5	469.5	539.2	609.7	680.8	752.7	825.3	898.7	972.8	1047.8	1123.5
8.00	R2	4.8	5.8	6.7	7.7	8.8	9.8	10.8	11.9	12.9	14.0	15.1	16.1
	R4	101.9	122.8	143.9	165.1	186.6	208.2	230.1	252.1	274.3	296.8	319.4	342.3
	R5	289.7	349.1	409.1	469.5	530.5	592.0	654.0	716.6	779.8	843.6	907.9	972.8
9.00	R2	4.2	5.1	6.0	6.9	7.7	8.6	9.6	10.5	11.4	12.3	13.3	14.2
	R4	90.4	108.8	127.5	146.2	165.1	184.2	203.4	222.8	242.3	262.0	281.8	301.8
	R5	256.9	309.5	362.4	415.8	469.5	523.7	578.3	633.3	688.7	744.6	801.0	857.8
10.00	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
11.00	R2	3.4	4.2	4.9	5.6	6.3	7.0	7.7	8.5	9.2	10.0	10.7	11.5
	R4	73.7	88.7	103.8	119.0	134.3	149.6	165.1	180.7	196.4	212.2	228.1	244.1
	R5	209.5	252.2	295.1	338.3	381.8	425.5	469.5	513.8	558.4	603.2	648.4	693.8
12.00	R2	3.2	3.8	4.4	5.1	5.8	6.4	7.1	7.7	8.4	9.1	9.8	10.5
	R4	67.4	81.2	95.0	108.8	122.8	136.8	150.9	165.1	179.4	193.8	208.2	222.8
	R5	191.8	230.8	270.0	309.5	349.1	389.0	429.2	469.5	510.1	550.9	592.0	633.3
13.00	R2	2.9	3.5	4.1	4.7	5.3	5.9	6.5	7.1	7.7	8.4	9.0	9.6
	R4	62.2	74.8	87.5	100.3	113.1	126.0	139.0	152.0	165.1	178.3	191.6	204.9
	R5	176.9	212.8	248.9	285.2	321.7	358.3	395.2	432.2	469.5	507.0	544.6	582.5
14.00	R2	2.7	3.2	3.8	4.4	4.9	5.5	6.0	6.6	7.2	7.7	8.3	8.9
	R4	57.7	69.4	81.2	93.0	104.9	116.8	128.8	140.8	153.0	165.1	177.4	189.7
	R5	164.1	197.4	230.8	264.4	298.2	332.1	366.2	400.5	434.9	469.5	504.3	539.2
15.00	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
16.00	R2	2.4	2.8	3.3	3.8	4.3	4.8	5.3	5.8	6.3	6.7	7.2	7.7
	R4	50.4	60.6	70.9	81.2	91.5	101.9	112.3	122.8	133.3	143.9	154.5	165.1
	R5	143.4	172.4	201.5	230.8	260.2	289.7	319.4	349.1	379.0	409.1	439.2	469.5

SOYBEAN MARKET VALUE (\$/BU)

