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SOYBEANS- STORAGE DISCOUNT SCHEDULES
MOISTURE/SHRINK – TEST WEIGHT – FOREIGN MATERIAL - DAMAGE

MOISTURE/SHRINK		
MOISTURE %	DISCOUNT AMOUNT	SHRINK PERCENTAGE
12.01 - 12.10	0.007	0.13
12.11 - 12.20	0.014	0.26
12.21 - 12.30	0.021	0.39
12.31 - 12.40	0.028	0.52
12.41 - 12.50	0.035	0.65
12.51 - 12.60	0.042	0.78
12.61 - 12.70	0.049	0.91
12.71 - 12.80	0.056	1.04
12.81 - 12.90	0.063	1.17
12.91 - 13.00	0.07	1.3
13.01 - 13.10	0.077	1.43
13.11 - 13.20	0.084	1.56
13.21 - 13.30	0.091	1.69
13.31 - 13.40	0.098	1.82
13.41 - 13.50	0.105	1.95
13.51 - 13.60	0.112	2.08
13.61 - 13.70	0.119	2.21
13.71 - 13.80	0.126	2.34
13.81 - 13.90	0.133	2.47
13.91 - 14.00	0.14	2.6
14.01 - 14.10	0.147	2.73
14.11 - 14.20	0.154	2.86
14.21 - 14.30	0.161	2.99
14.31 - 14.40	0.168	3.12
14.41 - 14.50	0.175	3.25
14.51 - 14.60	0.182	3.38
14.61 - 14.70	0.189	3.51
14.71 - 14.80	0.196	3.64
14.81 - 14.90	0.203	3.77
14.91 - 15.00	0.21	3.9
15.01 - 15.10	0.217	4.03
15.11 - 15.20	0.224	4.16
15.21 - 15.30	0.231	4.29
15.31 - 15.40	0.238	4.42
15.41 - 15.50	0.245	4.55
15.51 - 15.60	0.252	4.68
15.61 - 15.70	0.259	4.81
15.71 - 15.80	0.266	4.94
15.81 - 15.90	0.273	5.07
15.91 - 16.00	0.28	5.2
16.01 - 16.10	0.287	5.33
16.11 - 16.20	0.294	5.46
16.21 - 16.30	0.301	5.59
16.31 - 16.40	0.308	5.72
16.41 - 16.50	0.315	5.85

16.51 - 16.60	0.322	5.98
16.61 - 16.70	0.329	6.11
16.71 - 16.80	0.336	6.24
16.81 - 16.90	0.343	6.37
16.91 - 17.00	0.35	6.5
17.01 - 17.10	0.357	6.63
17.11 - 17.20	0.364	6.76
17.21 - 17.30	0.371	6.89
17.31 - 17.40	0.378	7.02
17.41 - 17.50	0.385	7.15
17.51 - 17.60	0.392	7.28
17.61 - 17.70	0.399	7.41
17.71 - 17.80	0.406	7.54
17.81 - 17.90	0.413	7.67
17.91 - 18.00	0.42	7.8
18.01 - 18.10	0.427	7.93
18.11 - 18.20	0.434	8.06
18.21 - 18.30	0.441	8.19
18.31 - 18.40	0.448	8.32
18.41 - 18.50	0.455	8.45
18.51 - 18.60	0.462	8.58
18.61 - 18.70	0.469	8.71
18.71 - 18.80	0.476	8.84
18.81 - 18.90	0.483	8.97
18.91 - 19.0	0.49	9.1
19.01 - 19.10	0.497	9.23
19.11 - 19.20	0.504	9.36
19.21 - 19.30	0.511	9.49
19.31 - 19.40	0.518	9.62
19.41 - 19.50	0.525	9.75
19.51 - 19.60	0.532	9.88
19.61 - 19.70	0.539	10.01
19.71 - 19.80	0.546	10.14
19.81 - 19.90	0.553	10.27
19.91 - 20.0	0.56	10.4
20.01 - 20.10	0.567	10.53
20.11 - 20.20	0.574	10.66
20.21 - 20.30	0.581	10.79
20.31 - 20.40	0.588	10.92
20.41 - 20.50	0.595	11.05
20.51 - 20.60	0.602	11.18
20.61 - 20.70	0.609	11.31
20.71 - 20.80	0.616	11.44
20.81 - 20.90	0.623	11.57
20.91 - 21.0	0.63	11.7
21.01 - 21.10	0.637	11.83
21.11 - 21.20	0.644	11.96
21.21 - 21.30	0.651	12.09
21.31 - 21.40	0.658	12.22
21.41 - 21.50	0.665	12.35
21.51 - 21.60	0.672	12.48
21.61 - 21.70	0.679	12.61
21.71 - 21.80	0.686	12.74
21.81 - 21.90	0.693	12.87
21.91 - 22.0	0.7	13
22.01 - 22.10	0.707	13.13
22.11 - 22.20	0.714	13.26
22.21 - 22.30	0.721	13.39
22.31 - 22.40	0.728	13.52

22.41 – 22.50	0.735	13.65
22.51 – 22.60	0.742	13.78
22.61 – 22.70	0.749	13.91
22.71 – 22.80	0.756	14.04
22.81 – 22.90	0.763	14.17
22.91 – 23.0	0.77	14.3
23.01 – 23.10	0.777	14.43
23.11 – 23.20	0.784	14.56
23.21 – 23.30	0.791	14.69
23.31 – 23.40	0.798	14.82
23.41 – 23.50	0.805	14.95
23.51 – 23.60	0.812	15.08
23.61 – 23.70	0.819	15.21
23.71 – 23.80	0.826	15.34
23.81 – 23.90	0.833	15.47
23.91 – 24.0	0.84	15.6
24.01 – 24.10	0.847	15.73
24.11 – 24.20	0.854	15.86
24.21 – 24.30	0.861	15.99
24.31 – 24.40	0.868	16.12
24.41 – 24.50	0.875	16.25
24.51 – 24.60	0.882	16.38
24.61 – 24.70	0.889	16.51
24.71 – 24.80	0.896	16.64
24.81 – 24.90	0.903	16.77
24.91 – 25.0	0.91	16.9

FOREIGN MATERIAL

FOREIGN MATERIAL %	DISCOUNT AMOUNT
1.01 - 1.10	0.1
1.11 - 1.20	0.2
1.21 - 1.30	0.3
1.31 - 1.40	0.4
1.41 - 1.50	0.5
1.51 - 1.60	0.6
1.61 - 1.70	0.7
1.71 - 1.80	0.8
1.81 - 1.90	0.9
1.91 - 2.00	1
2.01 - 2.10	1.1
2.11 - 2.20	1.2
2.21 - 2.30	1.3
2.31 - 2.40	1.4
2.41 - 2.50	1.5
2.51 - 2.60	1.6
2.61 - 2.70	1.7
2.71 - 2.80	1.8
2.81 - 2.90	1.9
2.91 - 3.00	2
3.01 - 3.10	2.1
3.11 - 3.20	2.2
3.21 - 3.30	2.3
3.31 - 3.40	2.4
3.41 - 3.50	2.5
3.51 - 3.60	2.6
3.61 - 3.70	2.7
3.71 - 3.80	2.8
3.81 - 3.90	2.9

3.91 - 4.00	3
4.01 - 4.10	3.1
4.11 - 4.20	3.2
4.21 - 4.30	3.3
4.31 - 4.40	3.4
4.41 - 4.50	3.5
4.51 - 4.60	3.6
4.61 - 4.70	3.7
4.71 - 4.80	3.8
4.81 - 4.90	3.9
4.91 - 5.00	4
5.01 - 5.10	4.1
5.11 - 5.20	4.2
5.21 - 5.30	4.3
5.31 - 5.40	4.4
5.41 - 5.50	4.5
5.51 - 5.60	4.6
5.61 - 5.70	4.7
5.71 - 5.80	4.8
5.81 - 5.90	4.9
5.91 - 6.00	5
6.01 - 6.10	5.1

TEST WEIGHT

Test weight is a measure of density (mass/volume) and is measured in pounds per bushel. The standard test weight of 60 pounds per bushel is used to convert the scale weight of soybean loads to the number of bushels contained in the load. This is true even if the actual test weight of the load is lower than 60 pounds per bushel. Eric Howell Grain begins discounting soybean loads when the test weight falls below 54 pounds per bushel. Discounts are applied to the gross weight of the load before shrink factors are applied.

TEST WEIGHT	DISCOUNT AMOUNT
53.99	0.01
52.99	0.02
51.99	0.03
50.99	0.04
49.99	0.05
48.99	0.06
47.99	0.07
46.99	0.08
45.99	0.09
44.99	0.1

DAMAGE

DAMAGE %	DISCOUNT AMOUNT
2.11-3.10	.02
3.11-4.10	.04
4.11-5.10	.06
5.11-6.10	.08
6.11-7.10	.10
7.11-8.10	.12
8.11-9.10	.14
9.11-10.10	.16
10.11-11.10	.18
11.11-12.10	.20
12.11-13.10	.22
13.11-14.10	.24
14.11-15.10	.26
15.11-16.10	.28
16.11-17.10	.30
17.11-18.10	.32
18.11-19.10	.34
19.11-20.10	.36
20.11-21.10	.38
21.11-22.10	.40
22.11-23.10	.42
23.11-24.10	.44
24.11-25.10	.46
25.11-26.10	.48
26.11-27.10	.50
27.11-28.10	.52
28.11-29.10	.54
29.11-30.10	.56