

2023 Crop Year Premium & Discounts and Additional Discounts for Corn, Grain Sorghum and Soybeans

2023 Crop Year Premiums, Discounts, and Additional Discounts for Corn

Grade or Factor Description	2021		2022		2023	
	Premium	Discount	Premium	Discount	Premium	Discount
Test Weight (Pounds):						
53.9 – 53.0		\$.01		\$.01		\$.01
52.9 – 52.0		.02		.02		.02
Damaged Kernels (Total) Percent:						
5.1 – 6.0		\$.02		\$.02		\$.02
6.1 – 7.0		.04		.04		.04
Heat-Damaged Kernels Percent:						
0.3 – 0.5		\$.02		\$.02		\$.02
Broken Corn and Foreign Material Percent:						
3.1 – 4.0		\$.02		\$.02		\$.02
Moisture Percent:						
15.1 – 15.5		\$.03		\$.03		\$.03

Grade or Factor Description	Effective 2022 Crop Year	Effective 2023 Crop Year
	Discount per Bushel	Discount per Bushel
Grade Discount		
Waxy	\$.10	\$.10
U.S. Sample Grade	.15	.15

Corn Additional Discounts (Continued)

Grade or Factor Description	Effective 2022 Crop Year	Effective 2023 Crop Year
	Discount per Bushel	Discount per Bushel
Test Weight		
51.9 - 51.0	\$.03	\$.03
50.9 - 50.0	.04	.04
49.9 - 49.0	.06	.06
48.9 - 48.0	.08	.08
47.9 - 47.0	.10	.10
46.9 - 46.0	.12	.12
45.9 - 45.0	.14	.14
44.9 - 44.0	.16	.16
43.9 - 43.0	.18	.18
42.9 - 42.0	.20	.20
41.9 - 41.0	.22	.22
40.9 - 40.0	.24	.24
39.9 - 39.0	.26	.26
38.9 - 38.0	.28	.28
For each whole pound or fraction thereof under 38.0 pounds per bushel, deduct an additional \$.02.		
-- Example: The total 2023 discount for 37.2 pound test weight would be \$.30.--		

Grade or Factor Description	Effective 2022 Crop Year	Effective 2023 Crop Year
	Discount per Bushel	Discount per Bushel
Broken Corn and Foreign Material Percent:		
4.1 - 5.0	\$.04	\$.04
5.1 - 6.0	.06	.06
6.1 - 7.0	.08	.08
7.1 - 8.0	.10	.10
8.1 - 9.0	.13	.13
9.1 - 10.0	.16	.16
10.1 - 11.0	.20	.20
11.1 - 12.0	.24	.24
12.1 - 13.0	.28	.28
For each 1 percent or fraction thereof over 13.0 percent, deduct an additional \$.04.		
Example: The total 2023 discount for 13.8 percent broken corn and foreign material would be \$.32.		

Corn Additional Discounts (Continued)

Grade or Factor Description	Effective 2022 Crop Year	Effective 2023 Crop Year
	Discount per Bushel	Discount per Bushel
Heat-Damaged Kernels Percent:		
0.6 – 1.0	\$.04	\$.04
1.1 – 1.5	.06	.06
1.6 – 2.0	.08	.08
2.1 – 2.5	.12	.12
2.6 - 3.0	.16	.16
3.1 - 3.5	.20	.20
3.6 - 4.0	.24	.24
4.1 - 4.5	.28	.28
4.6 - 5.0	.32	.32
5.1 - 5.5	.36	.36
5.6 - 6.0	.40	.40
6.1 - 6.5	.44	.44
6.6 - 7.0	.48	.48
For each 0.5 percent or fraction thereof over 7.0 percent, deduct an additional:	.04	.04
Example: The total 2023 discount for 8.5 percent heat-damaged kernels would be \$.60.		

Grade or Factor Description	Effective 2022 Crop Year	Effective 2023 Crop Year
	Discount per Bushel	Discount per Bushel
Damaged Kernels (Total) Percent:		
7.1 - 8.0	\$.06	\$.06
8.1 - 9.0	.08	.08
9.1 – 10.0	.10	.10
10.1 – 11.0	.13	.13
11.1 - 12.0	.16	.16
12.1 - 13.0	.19	.19
13.1 - 14.0	.22	.22
14.1 - 15.0	.25	.25
15.1 - 16.0	.28	.28
16.1 - 17.0	.31	.31
17.1 - 18.0	.34	.34
18.1 - 19.0	.37	.37
For each 1 percent or fraction thereof over 19.0 percent, deduct an additional \$.03.		
Example: The 2023 discount for 19.1 to 20.0 percent damaged kernels (total) would be \$.40.		

Corn Additional Discounts (Continued)

Grade or Factor Description	Effective 2022 Crop Year	Effective 2023 Crop Year
	Discount per Bushel	Discount per Bushel
Moisture Percent:		
15.6 – 16.0	\$.06	\$.06
16.1 – 16.5	.09	.09
16.6 – 17.0	.12	.12
17.1 – 17.5	.15	.15
17.6 – 18.0	.18	.18
18.1 – 18.5	.21	.21
18.6 – 19.0	.24	.24
For each 0.5 percent or fraction thereof over 19.0 percent, deduct an additional \$.03.		
Example: The total 2023 discount for 19.5 percent moisture would be \$.27.		

Grade or Factor Description	Effective 2022 Crop Year	Effective 2023 Crop Year
	Discount per Bushel	Discount per Bushel
COFO	\$.10	\$.10
Heating	.10	.10
Infested	.10	.10
Musty	.10	.10
Sour	.10	.10

Corn found to contain substances poisonous to humans or animals, such as mercurial compounds and toxin-producing molds, will receive a discount equal to the settlement value determined after applying all other premiums and discounts.

Exceptions: For corn delivered to CCC and the warehouse receipt indicates either of the following:

- a vomitoxin level of:
 - 5 parts per million or less, determine the settlement rate in the normal manner
 - more than 5 parts per million, the corn shall have a settlement value of **zero**
- an aflatoxin level of:
 - 20 parts per billion or less, determine the settlement rate in the normal manner
 - More than 20 parts per billion, the corn shall have a settlement value of **zero**.

2023 Crop Year Premiums, Discounts, and Additional Discounts for Grain Sorghum

Grade or Factor Description	2021		2022		2023	
	Premium	Discount	Premium	Discount	Premium	Discount
Test Weight (Pounds):						
54.9 - 54.0		\$.02		\$.02		\$.02
53.9 - 53.0		.04		.04		.04
52.9 - 52.0		.06		.06		.06
51.9 - 51.0		.08		.08		.08
Broken Kernels, Foreign Material, and Other Grains Percent:						
6.1 - 7.0		\$.02		\$.02		\$.02
7.1 - 8.0		.04		.04		.04
8.1 - 9.0		.06		.06		.06
9.1 - 10.0		.08		.08		.08
10.1 - 11.0		.10		.10		.10
11.1 - 12.0		.12		.12		.12
12.1 - 13.0		.14		.14		.14
13.1 - 14.0		.16		.16		.16
14.1 - 15.0		.18		.18		.18

Grade or Factor Description	2021		2022		2023	
	Premium	Discount	Premium	Discount	Premium	Discount
Damaged Kernels (Total) Percent:						
5.1 - 6.0		\$.02		\$.02		\$.02
6.1 - 7.0		.04		.04		.04
7.1 - 8.0		.06		.06		.06
8.1 - 9.0		.08		.08		.08
9.1 - 10.0		.10		.10		.10
10.1 - 11.0		.12		.12		.12
11.1 - 12.0		.14		.14		.14
12.1 - 13.0		.16		.16		.16
13.1 - 14.0		.18		.18		.18
14.1 - 15.0		.20		.20		.20
Heat-Damaged Kernels Percent:						
0.6 - 1.0		\$.03		\$.03		\$.03
1.1 - 2.0		.07		.07		.07
2.1 - 3.0		.11		.11		.11
Distinctly Discolored		.10		.10		.10

Grain Sorghum Additional Discounts (Continued)

Grade or Factor Description	Effective 2022 Crop Year	Effective 2023 Crop Year
	Discount per Cwt.	Discount per Cwt.
Grade Discount		
U.S. Sample Grade	\$.30	\$.30

Grade or Factor Description	Effective 2022 Crop Year	Effective 2023 Crop Year
	Discount per Cwt.	Discount per Cwt.
Damaged Kernels (Total) Percent:		
15.1 - 16.0	\$.23	\$.23
16.1 - 17.0	.26	.26
17.1 - 18.0	.29	.29
18.1 - 19.0	.32	.32
19.1 - 20.0	.35	.35
20.1 - 21.0	.38	.38
21.1 - 22.0	.41	.41
22.1 - 23.0	.44	.44
23.1 - 24.0	.47	.47
24.1 - 25.0	.50	.50
25.1 - 26.0	.52	.52
For each 1 percent or fraction thereof over 26.0 percent, deduct an additional \$.02. Example: The total discount for 31.6 percent damaged kernels (total) would be \$.64.		

Grade or Factor Description	Effective 2022 Crop Year	Effective 2023 Crop Year
	Discount per Cwt.	Discount per Cwt.
Broken Kernels, Foreign Material, and Other Grains Percent:		
15.1 - 16.0	\$.21	\$.21
16.1 - 17.0	.24	.24
17.1 - 18.0	.27	.27
18.1 - 19.0	.30	.30
19.1 - 20.0	.33	.33
20.1 - 21.0	.36	.36
21.1 - 22.0	.39	.39
22.1 - 23.0	.42	.42
For each 1 percent or fraction thereof over 23.0 percent, deduct an additional \$.03. Example: The total discount for 26.5 percent broken kernels, foreign material, and other grains would be \$.54		

Grain Sorghum Additional Discounts (Continued)

Grade or Factor Description	Effective 2022 Crop Year	Effective 2023 Crop Year
	Discount per Cwt.	Discount per Cwt.
Heat-Damaged Kernels Percent:		
3.1 - 3.5	\$.15	\$.15
3.6 - 4.0	.19	.19
4.1 - 4.5	.23	.23
4.6 - 5.0	.27	.27
5.1 - 5.5	.31	.31
5.6 - 6.0	.35	.35
6.1 - 6.5	.39	.39
6.6 - 7.0	.43	.43
7.1 - 7.5	.47	.47
7.6 - 8.0	.51	.51
For each 0.5 percent or fraction thereof over 8.0 percent, deduct an additional \$.04.		
Example: The total discount for 9.3 percent heat-damaged kernels would be \$.63.		

Grade or Factor Description	Effective 2022 Crop Year	Effective 2023 Crop Year
Test Weight (Pounds):	Discount per Cwt.	Discount per Cwt.
50.9 - 50.0	\$.12	\$.12
49.9 - 49.0	.16	.16
48.9 - 48.0	.20	.20
47.9 - 47.0	.24	.24
46.9 - 46.0	.28	.28
45.9 - 45.0	.32	.32
44.9 - 44.0	.36	.36
Each whole pound or fraction thereof under 44.0 pounds, deduct an additional \$.04.		
Example: The total discount for 42.0 pounds test weight would be \$.44.		

Grain Sorghum Additional Discounts (Continued)

Grade or Factor Description	Effective 2022 Crop Year	Effective 2023 Crop Year
	Discount per Cwt.	Discount per Cwt.
Moisture Percent:		
14.1 - 14.2	\$.04	\$.04
14.3 - 14.5	.08	.08
14.6 - 14.7	.12	.12
14.8 - 15.0	.16	.16
15.1 - 15.2	.20	.20
15.3 - 15.5	.24	.24
15.6 - 15.7	.28	.28
15.8 - 16.0	.32	.32
16.1 - 16.2	.40	.40
16.3 - 16.5	.48	.48
16.6 - 16.7	.56	.56
16.8 - 17.0	.64	.64
17.1 - 17.2	.72	.72
17.3 - 17.5	.80	.80
17.6 - 17.7	.88	.88
17.8 - 18.0	.96	.96
18.1 - 18.2	1.04	1.04
18.3 - 18.5	1.12	1.12
18.6 - 18.7	1.20	1.20
18.8 - 19.0	1.28	1.28
19.1 - 19.2	1.36	1.36
19.3 - 19.5	1.44	1.44
19.6 - 19.7	1.52	1.52
19.8 - 20.0	1.60	1.60

Grain Sorghum Additional Discounts (Continued)

Grade or Factor Description	Effective 2022 Crop Year	Effective 2023 Crop Year
	Discount per Cwt.	Discount per Cwt.
Moisture Percent:		
20.1 - 20.2	\$ 1.68	\$ 1.68
20.3 - 20.5	1.76	1.76
20.6 - 20.7	1.84	1.84
20.8 - 21.0	1.92	1.92
21.1 - 21.2	2.00	2.00
21.3 - 21.5	2.08	2.08
21.6 - 21.7	2.16	2.16
21.8 - 22.0	2.24	2.24
22.1 - 22.2	2.32	2.32
22.3 - 22.5	2.40	2.40
22.6 - 22.7	2.48	2.48
22.8 - 23.0	2.56	2.56
23.1 - 23.2	2.64	2.64
23.3 - 23.5	2.72	2.72
23.6 - 23.7	2.80	2.80
23.8 - 24.0	2.88	2.88
24.1 - 24.2	2.96	2.96
24.3 - 24.5	3.04	3.04
24.6 - 24.7	3.12	3.12
24.8 - 25.0	3.20	3.20
For each 0.5 percent or fraction thereof over 25.0 percent, deduct an additional \$.05.		
Example: The total discount for 27.0 percent moisture would be \$3.40.		

Grain Sorghum Additional Discounts (Continued)

Grade or Factor Description	Effective 2022 Crop Year	Effective 2023 Crop Year
Foreign Material:	Discount per Cwt.	Discount per Cwt.
2.1 - 3.0	\$.03	\$.03
3.1 - 4.0	.06	.06
Above 4.0 FM, the grade goes to sample grade, so the additional sample grade discount would also apply.		

Grade or Factor Description	Effective 2022 Crop Year	Effective 2023 Crop Year
	Discount per Cwt.	Discount per Cwt.
Badly weathered	\$.20	\$.20
COFO	.20	.20
Heating	.20	.20
Infested	.20	.20
Musty	.20	.20
Sour	.20	.20

Discount for Contaminated Grain Sorghum

Grain sorghum found to contain substances poisonous to humans or animals, such as mercurial compounds and toxin-producing molds, will receive a discount equal to the settlement value determined after applying all other premiums and discounts.

Exception: For grain sorghum delivered to CCC and the warehouse receipt indicates a vomitoxin level of:

- 5 parts per million or less, determine the settlement rate in the normal manner
- more than 5 parts per million, the grain sorghum shall have a settlement value of zero.

2023 Crop Year Premiums, Discounts, and Additional Discounts for Soybeans

Grade or Factor Description	2021		2022		2023	
	Premium	Discount	Premium	Discount	Premium	Discount
Class Discount:						
Mixed Soybeans		\$.25		\$.25		\$.25
Moisture Percent:						
13.1 – 13.5		\$.05		\$.08		\$.08
13.6 - 14.0		.10		.16		.16*
Test Weight (Pounds):						
53.0 - 53.9		\$.005		\$.005		\$.005
52.0 - 52.9		.01		.01		.01
51.0 - 51.9		.015		.015		.015
50.0 - 50.9		.02		.02		.02
49.0 - 49.9		.025		.025		.025
Splits Percent:						
20.1 - 25.0		\$.01		\$.01		\$.01
25.1 - 30.0		.02		.02		.02
30.1 - 35.0		.03		.03		.03
35.1 - 40.0		.04		.04		.04

Grade or Factor Description	2021		2022		2023	
	Premium	Discount	Premium	Discount	Premium	Discount
Heat-Damaged Percent:						
0.3 - 0.5		\$.03		\$.05		\$.05
0.6 - 1.0		.06		.10		.10
1.1 - 1.5		.09		.15		.15
1.6 - 2.0		.12		.20		.20
2.1 - 2.5		.15		.25		.25
2.6 - 3.0		.18		.30		.30
Total Damage Percent:						
2.1 - 3.0		\$.02		\$.03		\$.03
3.1 - 4.0		.04		.06		.06
4.1 - 5.0		.06		.10		.10
5.1 - 5.5		.08		.15		.15
5.6 - 6.0		.10		.20		.20
6.1 - 6.5		.12		.25		.25
6.6 - 7.0		.14		.30		.30
7.1 - 7.5		.16		.35		.35
7.6 - 8.0		.18		.40		.40

Soybeans Additional Discounts (Continued)

Grade or Factor Description	2021		2022		2023	
	Premium	Discount	Premium	Discount	Premium	Discount
Soybeans of Other Colors in Yellow Soybeans Percent:						
2.1 - 5.0		\$.015		\$.015		\$.015
5.1 - 10.0		.035		.035		.035
Purple Mottled or Stained		.02		.02		.02

Grade or Factor Description	Effective 2022 Crop Year	Effective 2023 Crop Year
	Discount per Bushel	Discount per Bushel
Grade Discount		
U.S. Sample Grade	\$.15	\$.15

Grade or Factor Description	Effective 2022 Crop Year	Effective 2023 Crop Year
	Discount per Bushel	Discount per Bushel
Test Weight (Pounds):		
48.9 – 48.0	\$.035	\$.035
47.9 – 47.0	.045	.045
46.9 – 46.0	.055	.055
45.9 – 45.0	.065	.065
44.9 – 44.0	.075	.075
43.9 – 43.0	.085	.085
42.9 – 42.0	.095	.095
41.9 – 41.0	.105	.105
For each whole pound or fraction thereof under 41.0 pounds per bushel, deduct an additional \$.01.		
Example: The total 2023 discount for 39.0 pound test weight would be \$.125.		

Soybeans Additional Discounts (Continued)

Grade or Factor Description	Effective 2022 Crop Year	Effective 2023 Crop Year
	Discount per Bushel	Discount per Bushel
Heat Damage Percent:		
3.1 – 3.5	\$.35	\$.35
3.6 - 4.0	.40	.40
4.1 - 4.5	.45	.45
4.6 - 5.0	.50	.50
5.1 - 5.5	.55	.55
5.6 - 6.0	.60	.60
6.1 - 6.5	.65	.65
6.6 - 7.0	.70	.70
7.1 - 7.5	.75	.75
7.6 - 8.0	.80	.80
8.1 - 8.5	.85	.85
8.6 - 9.0	.90	.90
9.1 - 9.5	.95	.95
9.6 - 10.0	1.00	1.00
10.1 - 10.5	1.05	1.05
10.6 - 11.0	1.10	1.10
11.1 - 11.5	1.15	1.15
11.6 - 12.0	1.20	1.20
For each 0.5 percent or fraction thereof over 12.0 percent deduct an additional \$.05.		
Example: The total 2023 discount for 13.5 percent heat damage would be \$1.35.		

Soybeans Additional Discounts (Continued)

Grade or Factor Description	Effective 2022 Crop Year	Effective 2023 Crop Year
	Discount per Bushel	Discount per Bushel
Total Damage Percent:		
8.1 - 8.5	\$.45	\$.45
8.6 - 9.0	.50	.50
9.1 - 9.5	.55	.55
9.6 - 10.0	.60	.60
For each 0.5 percent or fraction thereof over 10.0 percent, deduct an additional:	.05	.05
Example: The total 2023 discount for 12.5 percent total damage would be \$.85.		

Grade or Factor Description	Effective 2022 Crop Year	Effective 2023 Crop Year
	Discount per Bushel	Discount per Bushel
Moisture Percent:		
14.1 - 14.5	\$.24	\$.24
14.6 - 15.0	.32	.32
15.1 - 15.5	.40	.40
15.6 - 16.0	.48	.48
16.1 - 16.5	.56	.56
16.6 - 17.0	.64	.64
17.1 - 17.5	.72	.72
17.6 - 18.0	.80	.80
18.1 - 18.5	.88	.88
18.6 - 19.0	.96	.96
19.1 - 19.5	1.04	1.04
19.6 - 20.0	1.12	1.12
For each 0.5 percent or fraction thereof over 20.0 percent, deduct an additional:	.08	.08
Example: The total 2021 discount for 22.5 percent moisture would be \$1.52.		

Soybeans Additional Discounts (Continued)

Grade or Factor Description	Effective 2022 Crop Year	Effective 2023 Crop Year
	Discount per Bushel	Discount per Bushel
Splits Percent:		
40.1 - 45.0	\$.05	\$.05
45.1 - 50.0	.06	.06
50.1 - 55.0	.07	.07
55.1 - 60.0	.08	.08
60.1 - 65.0	.09	.09
65.1 - 70.0	.10	.10
70.1 - 75.0	.11	.11
75.1 - 80.0	.12	.12
80.1 - 85.0	.13	.13
85.1 - 90.0	.14	.14
90.1 - 95.0	.15	.15
95.1 - 100.0	.16	.16

Grade or Factor Description	Effective 2022 Crop Year	Effective 2023 Crop Year
	Discount per Bushel	Discount per Bushel
COFO	\$.20	\$.20
Heating	.10	.10
Infested	.10	.10
Musty	.10	.10
Sour	.10	.10

Discount for Contaminated Soybeans

Soybeans found to contain substances poisonous to humans or animals, such as mercurial compounds and toxin-producing molds, will receive a discount equal to the settlement value determined after applying all other premiums and discounts.