

## 2016 Crop Year Premiums & Discounts (P & D's) and Additional Discounts for Corn, Grain Sorghum and Soybeans

### A Corn

This table provides the **Premiums & Discounts** for 2016 crop year **Corn**.

Grade or Factor Description	Effective 2015 Crop		Effective 2016 Crop	
	Per Bushel		Per Bushel	
	Premium	Discount	Premium	Discount
<b>Test Weight (Pounds):</b>				
53.9 - 53.0		\$.01		\$.01
52.9 - 52.0		.02		.02
<b>Damaged Kernels (Total) Percent:</b>				
5.1 - 6.0		\$.02		\$.02
6.1 - 7.0		.04		.04
<b>Heat-Damaged Kernels Percent:</b>				
0.3 - 0.5		\$.02		\$.02
<b>Broken Corn &amp; Foreign Material Percent:</b>				
3.1 - 4.0		\$.02		\$.02
<b>Moisture Percent:</b>				
15.1 - 15.5		\$.03		\$.03

## B Corn Additional Discounts

This table provides the **Additional** Discounts for **2016** crop year **Corn**.

Grade or Factor Description	Effective July 1, 2015	Effective July 1, 2016
	Per Bushel	Per Bushel
	Discount	Discount
<b>Grade Discount:</b>	\$ .15	\$ .15
• <b>Sample Grade</b>		
<b>Waxy</b>	.10	.10
<b>Test Weight (Pounds):</b>		
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 of a pound under 38.0 pounds per bushel	\$ .02	\$ .02

**B Corn Additional Discounts (Continued)**

This table continues **Additional** Discounts for **2016** crop year **Corn**.

Grade or Factor Description	Effective July 1, 2015	Effective July 1, 2016
	Per Bushel	Per Bushel
	Discount	Discount
<b>Broken Corn and Foreign Material Percent:</b>		
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 whole or fraction of a percent over 13 percent	\$.04	\$.04

**B Corn Additional Discounts (Continued)**

This table continues **Additional** Discounts for **2016** crop year **Corn**.

<b>Grade or Factor Description</b>	<b>Effective July 1, 2015</b>	<b>Effective July 1, 2016</b>
	<b>Per Bushel</b>	<b>Per Bushel</b>
	<b>Discount</b>	<b>Discount</b>
<b>Heat-Damaged Kernels Percent:</b>		
0.6 - 1.0	\$.04	\$.04
1.1 - 1.5	.06	.06
1.6 - 2.0	.08	.08
2.1 - 2.5	.10	.10
2.6 - 3.0	.12	.12
3.1 - 3.5	.14	.14
3.6 - 4.0	.16	.16
4.1 - 4.5	.18	.18
4.6 - 5.0	.20	.20
5.1 - 5.5	.22	.22
5.6 - 6.0	.24	.24
6.1 - 6.5	.26	.26
6.6 - 7.0	.28	.28
For each half or fraction of a half percent over 7 percent	\$.02	\$.02

**B Corn Additional Discounts (Continued)**

This table continues **Additional Discounts for 2016** crop year **Corn**.

<b>Grade or Factor Description</b>	<b>Effective July 1, 2015</b>	<b>Effective July 1, 2016</b>
	<b>Per Bushel</b>	<b>Per Bushel</b>
	<b>Discount</b>	<b>Discount</b>
<b>Damaged Kernels (Total) Percent:</b>		
7.1 - 8.0	\$ .06	\$ .06
8.1 - 9.0	.08	.08
9.1 - 10.0	.10	.10
10.1 - 11.0	.12	.12
11.1 - 12.0	.14	.14
12.1 - 13.0	.16	.16
13.1 - 14.0	.18	.18
14.1 - 15.0	.20	.20
15.1 - 16.0	.23	.23
16.1 - 17.0	.26	.26
17.1 - 18.0	.29	.29
18.1 - 19.0	.32	.32
For each whole percent or fraction of a percent over 19 percent	\$ .03	\$ .03

**B Corn Additional Discounts (Continued)**

This table contains **Additional** Discounts for **2016** crop year **Corn**.

<b>Grade or Factor Description</b>	<b>Effective July 1, 2015</b>	<b>Effective July 1, 2016</b>
	<b>Per Bushel</b>	<b>Per Bushel</b>
	<b>Discount</b>	<b>Discount</b>
<b>Moisture Percent:</b>		
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 half percent or fraction of a half percent over 19 percent	\$ .03	\$ .03
<b>Sour</b>	\$ .10	\$ .10
<b>Musty</b>	.10	.10
<b>Heating</b>	.10	.10
<b>Infested</b>	.10	.10
<b>COFO</b>	.10	.10

## C Grain Sorghum

This table provides **P & D's** for **2016** crop year **Grain Sorghum**.

Grade or Factor Description	Effective 2015 Crop		Effective 2016 Crop	
	Per Cwt.		Per Cwt.	
	Premium	Discount	Premium	Discount
<b>Test Weight (Pounds):</b>				
54.9 – 54.0		.02		.02
53.9 – 53.0		.04		.04
52.9 – 52.0		.06		.06
51.9 – 51.0		.08		.08
<b>Broken Kernels, Foreign Material, and Other Grains Percent:</b>				
6.1 - 7.0		\$.02		\$.02
7.1 - 8.0		.04		.04
8.1 - 9.0		.06		.06
9.1 - 10.0		.08		.08
10.1 - 11.0		.10		.10
11.1 - 12.0		.12		.12
12.1 - 13.0		.14		.14
13.1 - 14.0		.16		.16
14.1 - 15.0		.18		.18

**C Grain Sorghum (Continued)**

This table provides **P & D's** for **2016** crop year **Grain Sorghum**.

Grade or Factor Description	Effective 2015 Crop		Effective 2016 Crop	
	Per Cwt.		Per Cwt.	
	Premium	Discount	Premium	Discount
<b>Damaged Kernels (Total) Percent:</b>				
5.1 - 6.0		\$.02		\$.02
6.1 - 7.0		.04		.04
7.1 - 8.0		.06		.06
8.1 - 9.0		.08		.08
9.1 - 10.0		.10		.10
10.1 - 11.0		.12		.12
11.1 - 12.0		.14		.14
12.1 - 13.0		.16		.16
13.1 - 14.0		.18		.18
14.1 - 15.0		.20		.20
<b>Heat-Damaged Kernels Percent:</b>				
0.6 - 1.0		\$.03		\$.03
1.1 - 2.0		.07		.07
2.1 - 3.0		.11		.11
<b>Distinctly Discolored</b>		.10		.10

## D Grain Sorghum Additional Discounts

This table provides **Additional** Discounts for **2016** crop year **Grain Sorghum**.

Grade or Factor Description	Effective July 1, 2015	Effective July 1, 2016
	Per Cwt.	Per Cwt.
	Discount	Discount
<b>Grade Discount:</b>	\$ .30	\$ .30
• Sample Grade		
<b>Damaged Kernels (Total) Percent:</b>		
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 whole or fraction of a whole percent over 26 percent	\$ .02	\$ .02

## D Grain Sorghum Additional Discounts (Continued)

This table continues **Additional** Discounts for **2016** crop year **Grain Sorghum**.

Grade or Factor Description	Effective July 1, 2015	Effective July 1, 2016
	Per Cwt.	Per Cwt.
	Discount	Discount
<b>Broken Kernels, Foreign Material, and Other Grains Percent:</b>		
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 whole or fraction of a whole percent over 23 percent	\$.03	\$.03
<b>Heat-Damaged Kernels Percent:</b>		
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 half or fraction of a half percent over 8 percent	\$.04	\$.04

**2 APSS Modifications (Continued)**

**D Grain Sorghum Additional Discounts (Continued)**

This table continues **Additional** Discounts for **2016** crop year **Grain Sorghum**.

<b>Grade or Factor Description</b>	<b>Effective July 1, 2015</b>	<b>Effective July 1, 2016</b>
	<b>Per Cwt.</b>	<b>Per Cwt.</b>
	<b>Discount</b>	<b>Discount</b>
<b>Test Weight (Pounds per Cwt.):</b>		
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
For each whole pound or fraction of a pound under 44.0 pounds	\$.04	\$.04
<b>Moisture Percent:</b>		
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

**D Grain Sorghum Additional Discounts (Continued)**

This table provides **Additional** Discounts for **2016** crop year **Grain Sorghum**.

<b>Grade or Factor Description</b>	<b>Effective July 1, 2015</b>	<b>Effective July 1, 2016</b>
	<b>Per Cwt.</b>	<b>Per Cwt.</b>
	<b>Discount</b>	<b>Discount</b>
<b>Moisture Percent, Contd.:</b>		
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
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

**D Grain Sorghum Additional Discounts (Continued)**

This table provides **Additional** Discounts for **2016** crop year **Grain Sorghum**.

Grade or Factor Description	Effective July 1, 2015	Effective July 1, 2016
	Per Cwt.	Per Cwt.
	Discount	Discount
<b>Moisture Percent, Contd.:</b>		
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 .5 percent or fraction thereof over 25 percent	\$ .05	\$ .05
<b>Infested</b>	\$.20	\$.20
<b>Musty</b>	.20	.20
<b>Sour</b>	.20	.20
<b>Heating</b>	.20	.20
<b>Badly Weathered</b>	.20	.20
<b>COFO</b>	.20	.20

#### D Grain Sorghum Additional Discounts (Continued)

This table provides **Additional** Discounts for **2016** crop year **Grain Sorghum**.

<b>Grade or Factor Description</b>	<b>Effective July 1, 2015</b>	<b>Effective July 1, 2016</b>
<b>Foreign Material</b>	<b>Discount per Cwt</b>	<b>Discount per Cwt</b>
2.1 – 3.3	\$.03	\$.03
3.1 – 4.0	.06	.06
<b>Above 4.0 FM, the grade goes to sample grade, so the additional sample grade discount would also apply.</b>		

## E Soybeans

This table provides **P & D's** for 2016 crop year Soybeans.

Grade or Factor Description	Effective 2015 Crop		Effective 2016 Crop	
	Dollars Per Bu.		Dollars Per Bu.	
	Premium	Discount	Premium	Discount
<b>Class (Mixed)</b>		\$.25		\$.25
<b>Moisture (%)</b>				
13.1 - 13.5		\$.05		\$.05
13.6 - 14.0		.10		.10
<b>Test Weight (lbs.)</b>				
53.0 - 53.9		\$.005		\$.005
52.0 - 52.9		.01		.01
51.0 - 51.9		.015		.015
50.0 - 50.9		.02		.02
49.0 - 49.9		.025		.025
<b>Splits (%)</b>				
20.1 - 25.0		\$.01		\$.01
25.1 - 30.0		.02		.02
30.1 - 35.0		.03		.03
35.1 - 40.0		.04		.04
<b>Heat Damage (%)</b>				
0.3 - 0.5		\$.03		\$.03
0.6 - 1.0		.06		.06
1.1 - 1.5		.09		.09
1.6 - 2.0		.12		.12
2.1 - 2.5		.15		.15
2.6 - 3.0		.18		.18

**E Soybeans (Continued)**

This table provides Discounts for **2016** crop year **Soybeans**.

<b>Grade or Factor Description</b>	<b>Effective 2015 Crop</b>		<b>Effective 2016 Crop</b>	
	<b>Dollars Per Bu.</b>		<b>Dollars Per Bu.</b>	
	<b>Discount</b>		<b>Discount</b>	
<b>Total Damage (%)</b>				
2.1 - 3.0		\$0.02		\$0.02
3.1 - 4.0		.04		.04
4.1 - 5.0		.06		.06
5.1 - 5.5		.08		.08
5.6 - 6.0		.10		.10
6.1 - 6.5		.12		.12
6.6 - 7.0		.14		.14
7.1 - 7.5		.16		.16
7.6 - 8.0		.18		.18
<b>Soybeans of Other Colors in Yellow Soybeans (%)</b>				
2.1 - 5.0		\$0.015		\$0.015
5.1 - 10.0		.035		.035
<b>Purple, Mottled, or Stained</b>		\$0.02		\$0.02

## F Soybeans Additional Discounts

This table provides **Additional** Discounts for **2016** crop year **Soybeans**.

Grade or Factor Description	Effective July 1, 2015	Effective July 1, 2016
	Dollars Per Bu.	Dollars Per Bu.
	Discount	Discount
<b>Grade Discount</b> • Sample Grade	\$ .15	\$ .15
<b>Test Weight (lbs.)</b>		
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 or fraction of a whole pound under 41.0	\$ .01	\$ .01
<b>Heat Damage (%)</b>		
3.1 - 3.5	\$ .22	\$ .22
3.6 - 4.0	.26	.26
4.1 - 4.5	.30	.30
4.6 - 5.0	.34	.34
5.1 - 5.5	.38	.38
5.6 - 6.0	.42	.42
6.1 - 6.5	.46	.46
6.6 - 7.0	.50	.50
7.1 - 7.5	.54	.54
7.6 - 8.0	.58	.58
8.1 - 8.5	.62	.62
8.6 - 9.0	.66	.66
9.1 - 9.5	.70	.70
9.6 - 10.0	.74	.74
10.1 - 10.5	.78	.78

## F Soybeans Additional Discounts (Continued)

This table provides the **Additional** Discounts for **2016** crop year **Soybeans**.

Grade or Factor Description	Effective July 1, 2015	Effective July 1, 2016
	Dollars Per Bu.	Dollars Per Bu.
	Discount	Discount
<b>Heat Damage (%), Cont'd</b>		
10.6 - 11.0	.82	.82
11.1 - 11.5	.86	.86
11.6 - 12.0	.90	.90
For each half or fraction of a half percent over 12.0 percent	\$.05	\$.05
<b>Total Damage (%)</b>		
8.1 - 8.5	\$.20	\$.20
8.6 - 9.0	.22	.22
9.1 - 9.5	.24	.24
9.6 - 10.0	.26	.26
For each 0.5 percent or fraction of a percent over 10.0 percent	\$.02	\$.02
<b>Moisture (%)</b>		
14.1 - 14.5	\$.15	\$.15
14.6 - 15.0	.20	.20
15.1 - 15.5	.25	.25
15.6 - 16.0	.30	.30
16.1 - 16.5	.35	.35
16.6 - 17.0	.40	.40
17.1 - 17.5	.45	.45
17.6 - 18.0	.50	.50
18.1 - 18.5	.55	.55
18.6 - 19.0	.60	.60
19.1 - 19.5	.65	.65
19.6 - 20.0	.70	.70
For each half percent or fraction of a half percent over 20.0 percent	\$.05	\$.05

**F Soybeans Additional Discounts (Continued)**

This table provides the **Additional** Discounts for **2016** crop year **Soybeans**.

	<b>Effective July 1, 2015</b>	<b>Effective July 1, 2016</b>
	<b>Dollars Per Bu.</b>	<b>Dollars Per Bu.</b>
	<b>Discount</b>	<b>Discount</b>
<b>Splits (%)</b>		
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
<b>Musty</b>	.10	.10
<b>Heating</b>	.10	.10
<b>Sour</b>	.10	.10
<b>Infested</b>	.10	.10
<b>COFO</b>	.20	.20