# 2020 Crop Year Premiums and Discounts and Additional Discounts for Minor Oilseeds

## 2020 Crop Year Discounts and Additional Discounts for Canola

	Discount (Dollars per Cwt.)		
Quality Factor Level	*2018	2019	2020*
Oil Content Percent:			
37.9 - 37.0	\$.22	\$.22	\$.22
36.9 - 36.0	.44	.44	.44
35.9 - 35.0	.66	.66	.66
Moisture Percent:			
8.1 - 8.5	\$.11	\$.11	\$.11
8.6 - 9.0	.22	.22	.22
9.1 - 9.5	.33	.33	.33
9.6 - 10.0	.44	.44	.44
Heat Damage Percent:			
0.2 - 0.5	\$.10	\$.10	\$.10
Total Damage Percent:			
2.1 - 3.0	\$.06	\$.06	\$.06
3.1 - 4.0	.12	.12	.12
4.1 - 5.0	.18	.18	.18
5.1 - 6.0	.24	.24	.24
6.1 - 7.0	.30	.30	.30
7.1 - 8.0	.38	.38	.38
8.1 - 9.0	.46	.46	.46
9.1 - 10.0	.56	.56	.56

	Discount (Dollars per Cwt.)		
Quality Factor Level	*2018	2019	2020*
Distinctly Green Seed Percent:			
2.1 - 6.0	\$.12	\$.12	\$.12
Garlic Bulbs (per 500 grams):			
4-15 bulbs	\$.02 per bulb over 3 not to exceed 15	\$.02 per bulb over 3 not to exceed 15	\$.02 per bulb over 3 not to exceed 15
Total Conspicuous Admixtures Percent:			
1.1 - 1.5	\$.38	\$.38	\$.38

	Effective 2019 Crop Year	Effective 2020 Crop Year
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.
Grade Discount		
U.S. Sample Grade	\$.50	\$.50
Oil Content Percent:		
34.9 - 34.0	\$1.10	\$1.10
33.9 - 33.0	1.54	1.54
32.9 - 32.0	1.98	1.98
31.9 - 31.0	2.42	2.42
30.9 - 30.0	2.86	2.86
29.9 - 29.0	3.74	3.74
28.9 - 28.0	4.62	4.62

For each 1 percent or fraction thereof under 28.0 percent, deduct an additional \$.88.

**Example:** The total discount for 26.0 percent oil content would be \$6.38.

	Effective 2019 Crop Year	Effective 2020 Crop Year
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.
Moisture		
Percent:		
10.1 - 10.5	\$ .69	\$ .69
10.6 - 11.0	.94	.94
11.1 - 11.5	1.19	1.19
11.6 - 12.0	1.44	1.44
12.1 - 12.5	1.94	1.94
12.6 - 13.0	2.44	2.44
13.1 - 13.5	2.94	2.94

For each 0.5 percent or fraction thereof over 13.5 percent, deduct an additional \$.50.

**Example:** The total discount for 15.0 percent moisture would be \$4.44.

	Effective 2019 Crop Year	Effective 2020 Crop Year
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.
Heat Damage Percent:		
0.6 - 1.0	\$.20	\$.20
1.1 - 1.5	.30	.30
1.6 - 2.0	.40	.40
2.1 - 3.0	.60	.60
3.1 - 4.0	1.40	1.40
4.1 - 5.0	2.20	2.20
5.1 - 6.0	3.20	3.20

For each 1 percent or fraction thereof over 6.0 percent, deduct an additional \$1.

**Example:** The total discount for 7.5 percent heat damage would be \$5.20.

	Effective 2019 Crop Year	Effective 2020 Crop Year
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.
Sclerotinia Bodies Percent:		
0.11 - 0.15	\$1.50	\$1.50
0.16 - 0.20	2.25	2.25
0.21 - 0.25	3.50	3.50
0.26 - 0.30	5.00	5.00

For each 0.05 percent or fraction thereof over 0.30 percent, deduct an additional \$1.50.

**Example:** The total discount for 0.40 percent sclerotinia bodies would be \$8.

	Effective 2019 Crop Year	Effective 2020 Crop Year
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.
Distinctly Green Seed Percent:		
6.1 - 10.0	\$.24	\$.24
10.1 - 15.0	.40	.40
15.1 - 20.0	.60	.60
20.1 - 25.0	1.50	1.50
25.1 - 35.0	3.00	3.00

For each 10 percent or fraction thereof over 35.0 percent, deduct an additional \$1.50.

**Example:** The total discount for 50.0 percent distinctly green seed would be \$6.

	Effective 2019 Crop Year	Effective 2020 Crop Year
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.
Total Damage Percent:		
10.1 - 11.0	\$ .81	\$ .81
11.1 - 12.0	1.06	1.06
12.1 - 13.0	1.31	1.31
13.1 - 14.0	1.56	1.56
14.1 - 15.0	1.81	1.81
15.1 - 16.0	2.31	2.31
16.1 - 17.0	2.81	2.81
17.1 - 18.0	3.31	3.31

For each 1 percent or fraction thereof over 18.0 percent, deduct an additional \$.50.

**Example:** The total discount for 20.0 percent total damage would be \$4.31.

	Effective 2019 Crop Year	Effective 2020 Crop Year
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.
Garlic Bulbs (per 500 grams):		
16 - 20	\$.30	\$.30
21 - 30	.50	.50
31 - 50	.75	.75
51 - 75	1.50	1.50
76 - 100	3.00	3.00

	Effective 2019 Crop Year	Effective 2020 Crop Year
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.
Total Conspicuous		
Admixtures Percent:		
1.6 - 2.0	\$1.50	\$1.50
2.1 - 2.5	2.25	2.25
2.6 - 3.0	5.00	5.00

For each 0.5 percent or fraction thereof over 3.0 percent, deduct an additional \$2.75.

**Example:** The total discount for 4.0 percent total conspicuous admixtures would be \$10.50.

	Effective 2019 Crop Year	Effective 2020 Crop Year
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.
COFO	\$.70	\$.70
Distinctly low quality	.70	.70
Heating	.40	.40
Infested	.40	.40
Musty	.40	.40
Sour	.40	.40

## **Discount for Contaminated Canola**

Canola 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.

## 2020 Crop Year Discounts and Additional Discounts for Crambe

	Discount (Dollars per Cwt.)	
<b>Quality Factor Level</b>	*2019	2020*
Moisture Percent:		
8.1 - 10.0	\$1.00	\$1.00
Heat Damage Percent:		
0.2	1.00	1.00
Total Damage Percent:		
1.6 - 3.0	1.00	1.00
Sclerotinia Bodies Percent:		
0.2	1.00	1.00
Inconspicuous Admixtures Percent:		
0.2	1.00	1.00
Conspicuous Admixtures Percent:		
0.4 - 0.5	1.00	1.00
Class Purity Percent:		
99.5 - 99.7	1.00	1.00

	Effective 2019 Crop Year	Effective 2020 Crop Year
<b>Grade or Factor Description</b>	Discount per Cwt.	Discount per Cwt.
Heat Damage Percent:		
0.3 - 0.5	\$2.00	\$2.00
0.6 - 1.0	3.00	3.00
1.1 - 1.5	4.00	4.00
1.6 - 5.0	5.00	5.00

For each 5 percent or fraction thereof over 5.0 percent, deduct an additional \$1.

**Example:** The total discount for 16.0 percent heat damage would be \$8.

	Effective 2019 Crop Year	Effective 2020 Crop Year
<b>Grade or Factor Description</b>	Discount per Cwt.	Discount per Cwt.
Sclerotinia Bodies Percent:		
0.3	\$2.00	\$2.00
0.4 - 1.0	3.00	3.00
1.1 - 1.5	4.00	4.00
1.6 - 3.0	5.00	5.00

For each 1.5 percent or fraction thereof over 3.0 percent, deduct an additional \$1.

**Example:** The total discount for 6.5 percent sclerotinia bodies would be \$8.

## **Crambe Additional Discounts (Continued)**

	Effective 2019 Crop Year	Effective 2020 Crop Year
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.
Distinctly Green Seed Percent:		
1.6 - 3.5	\$1.00	\$1.00
3.6 - 5.0	2.00	2.00

For each 1.5 percent or fraction thereof over 5.0 percent, deduct an additional \$1.

**Example:** The total discount for 7.5 percent distinctly green seed would be \$4.

	Effective 2019 Crop Year	Effective 2020 Crop Year
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.
Total Damage Percent:		
3.1 - 5.0	\$2.00	\$2.00
5.1 - 10.5	3.00	3.00
10.6 - 15.0	4.00	4.00
15.1 - 20.0	5.00	5.00

For each 5 percent or fraction thereof over 20.0 percent, deduct an additional \$1.

**Example:** The total discount for 27.0 percent total damage would be \$7.

	Effective 2019 Crop Year	Effective 2020 Crop Year
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.
Conspicuous Admixture Percent:		
0.6 - 0.7	\$2.00	\$2.00
0.8 - 1.0	3.00	3.00
1.1 - 1.5	4.00	4.00
1.6 - 3.0	5.00	5.00

For each 1.5 percent or fraction thereof over 3.0 percent, deduct an additional \$1.

**Example:** The total discount for 5.0 percent conspicuous admixture would be \$7.

	Effective 2019 Crop Year	Effective 2020 Crop Year
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.
Other Weed Seeds Percent:		
0.6 - 0.7	\$2.00	\$2.00
0.8 - 1.0	3.00	3.00
1.1 - 1.5	4.00	4.00
1.6 - 3.0	5.00	5.00

## **Crambe Additional Discounts (Continued)**

	Effective 2019 Crop Year	Effective 2020 Crop Year
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.
COFO	\$2.00	\$2.00
Heating	1.00	1.00
Infested	1.00	1.00
Musty	1.00	1.00
Sour	1.00	1.00

#### **Discount for Contaminated Crambe**

Crambe 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.

#### **Animal Filth**

Crambe found to contain animal filth over 3 parts per 500 grams shall receive a settlement value of zero.

# Crambe Additional Discounts (Continued)

	Effective 2019 Crop Year	Effective 2020 Crop Year
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.
Test Weight:		
24.9 to 24.0	\$.25	\$.25
23.9 to 23.0	.50	.50
22.9 to 22.0	.75	.75
21.9 to 21.0	1.00	1.00
20.9 to 20.0	1.25	1.25
For each whole pound or	.25	.25
fraction of a pound		
under 20.0		
Moisture Percent:		
10.1 to 10.9	\$1.25	\$1.25
11.0 to 11.9	1.50	1.50
12.0 to 12.9	1.75	1.75
13.0 to 13.9	2.00	2.00
14.0 to 14.9	2.25	2.25
For each 1.0 percent or	.25	.25
fraction of a percent over		
14.9 percent		

# 2020 Crop Year Discounts and Additional Discounts for Flaxseed

	Discount (Dollars per Cwt.)		
Quality Factor Level	*2018	2019	2020*
Test Weight (Pounds):			
48.9 - 48.5	\$.06	\$.06	\$.06
48.4 - 48.0	.12	.12	.12
47.9 - 47.5	.18	.18	.18
47.4 - 47.0	.24	.24	.24
Moisture Percent:			
8.1 - 9.0	\$.00	\$.00	\$.00
Heat Damage Percent:			
0.3 - 0.5	\$.06	\$.06	\$.06
Total Damage Percent:			
10.1 - 11.0	\$.22	\$.22	\$.22
11.1 - 12.0	.44	.44	.44
12.1 - 13.0	.66	.66	.66
13.1 - 14.0	.88	.88	.88
14.1 - 15.0	1.10	1.10	1.10

	Effective 2019 Crop Year	Effective 2020 Crop Year
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.
Grade Discount		
U.S. Sample Grade	\$.5	\$.50
_	0	

# Flaxseed Additional Discounts (Continued)

	Effective 2019 Crop Year	Effective 2020 Crop Yea
<b>Grade or Factor Description</b>	Discount per Cwt.	Discount per Cwt.
Test Weight (Pounds):		
46.9 - 46.5	\$.30	\$.30
46.4 - 46.0	.36	.36
45.9 - 45.5	.42	.42
45.4 - 45.0	.48	.48
44.9 - 44.5	.54	.54
44.4 - 44.0	.60	.60
43.9 - 43.5	.66	.66
43.4 - 43.0	.72	.72
42.9 - 42.5	.78	.78
42.4 - 42.0	.84	.84
41.9 - 41.5	.90	.90
41.4 - 41.0	.96	.96
40.9 - 40.5	1.02	1.02
40.4 - 40.0	1.08	1.08
39.9 - 39.5	1.20	1.20
39.4 - 39.0	1.32	1.32
38.9 - 38.5	1.44	1.44
	Effective 2019 Crop Year	Effective 2020 Crop Year
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.
Test Weight (Pounds):	¢1.50	¢1 57
38.4 - 38.0	\$1.56	\$1.56
37.9 - 37.5	1.68	1.68
37.4 - 37.0 36.9 - 36.5	1.80	1.80
10 9 - 10 1		
	1.92	1.92
36.4 - 36.0	2.04	2.04
36.4 - 36.0 35.9 - 35.5	2.04 2.16	2.04 2.16
36.4 - 36.0 35.9 - 35.5 35.4 - 35.0	2.04 2.16 2.28	2.04 2.16 2.28
36.4 - 36.0 35.9 - 35.5 35.4 - 35.0 34.9 - 34.5	2.04 2.16 2.28 2.40	2.04 2.16 2.28 2.40
36.4 - 36.0 35.9 - 35.5 35.4 - 35.0 34.9 - 34.5 34.4 - 34.0	2.04 2.16 2.28 2.40 2.52	2.04 2.16 2.28 2.40 2.52
36.4 - 36.0 35.9 - 35.5 35.4 - 35.0 34.9 - 34.5 34.4 - 34.0 33.9 - 33.5	2.04 2.16 2.28 2.40 2.52 2.64	2.04 2.16 2.28 2.40 2.52 2.64
36.4 - 36.0 35.9 - 35.5 35.4 - 35.0 34.9 - 34.5 34.4 - 34.0 33.9 - 33.5 33.4 - 33.0	2.04 2.16 2.28 2.40 2.52 2.64 2.76	2.04 2.16 2.28 2.40 2.52 2.64 2.76
36.4 - 36.0 35.9 - 35.5 35.4 - 35.0 34.9 - 34.5 34.4 - 34.0 33.9 - 33.5 33.4 - 33.0 32.9 - 32.5	2.04 2.16 2.28 2.40 2.52 2.64 2.76 2.88	2.04 2.16 2.28 2.40 2.52 2.64 2.76 2.88
36.4 - 36.0 35.9 - 35.5 35.4 - 35.0 34.9 - 34.5 34.4 - 34.0 33.9 - 33.5 33.4 - 33.0 32.9 - 32.5 32.4 - 32.0	2.04 2.16 2.28 2.40 2.52 2.64 2.76 2.88 3.00	2.04 2.16 2.28 2.40 2.52 2.64 2.76 2.88 3.00
36.4 - 36.0 35.9 - 35.5 35.4 - 35.0 34.9 - 34.5 34.4 - 34.0 33.9 - 33.5 33.4 - 33.0 32.9 - 32.5 32.4 - 32.0 31.9 - 31.5	2.04 2.16 2.28 2.40 2.52 2.64 2.76 2.88 3.00 3.12	2.04 2.16 2.28 2.40 2.52 2.64 2.76 2.88 3.00 3.12
36.4 - 36.0 35.9 - 35.5 35.4 - 35.0 34.9 - 34.5 34.4 - 34.0 33.9 - 33.5 33.4 - 33.0 32.9 - 32.5 32.4 - 32.0 31.9 - 31.5 31.4 - 31.0	2.04 2.16 2.28 2.40 2.52 2.64 2.76 2.88 3.00 3.12 3.24	2.04 2.16 2.28 2.40 2.52 2.64 2.76 2.88 3.00 3.12 3.24
36.4 - 36.0 35.9 - 35.5 35.4 - 35.0 34.9 - 34.5 34.4 - 34.0 33.9 - 33.5 33.4 - 33.0 32.9 - 32.5 32.4 - 32.0 31.9 - 31.5	2.04 2.16 2.28 2.40 2.52 2.64 2.76 2.88 3.00 3.12	2.04 2.16 2.28 2.40 2.52 2.64 2.76 2.88 3.00 3.12

#### Flaxseed Additional Discounts (Continued).

	Effective 2019 Crop Year	Effective 2020 Crop Year
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.
Moisture Percent:		
9.1 - 10.0	\$.15	\$.15
10.1 - 11.0	.30	.30
11.1 - 12.0	.45	.45
12.1 - 13.0	.60	.60
13.1 - 14.0	.75	.75
14.1 - 15.0	.90	.90

For each 1 percent or fraction thereof over 15.0 percent, deduct an additional \$.15.

**Example:** The total discount for 17.0 percent moisture would be \$1.20.

	Effective 2019 Crop Year	Effective 2020 Crop Year
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.
Heat Damage Percent:		
0.6 - 1.0	\$.12	\$.12
1.1 - 1.5	.24	.24
1.6 - 2.0	.48	.48
2.1 - 3.0	1.00	1.00

For each 1 percent or fraction thereof over 3.0 percent, deduct an additional \$1.

**Example:** The total discount for 5.0 percent heat damage would be \$3.

	Effective 2019 Crop Year	Effective 2020 Crop Year
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.
Total Damage Percent:		
15.1 - 16.0	\$1.60	\$1.60
16.1 - 17.0	2.10	2.10
17.1 - 18.0	2.60	2.60
18.1 - 19.0	3.10	3.10
19.1 - 20.0	3.60	3.60

For each 1 percent or fraction thereof over 20.0 percent, deduct an additional \$.50.

**Example:** The total discount for 21.5 percent total damage would be \$4.60.

## Flaxseed Additional Discounts (Continued)

	Effective 2019 Crop Year	Effective 2020 Crop Year
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.
COFO	\$.70	\$.70
Distinctly low quality	.70	.70
Heating	.40	.40
Infested	.40	.40
Musty	.40	.40
Sour	.40	.40

## **Discount for Contaminated Flaxseed**

Flaxseed 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.

## 2020 Crop Year Discounts and Additional Discounts for Mustard Seed

	Discount (Dollars per Cwt.)		
Quality Factor Level	*2018	2019	2020*
Class Purity Percent:			
99.5 - 99.7	\$1.00	\$1.00	\$1.00
Moisture Percent:			
8.1 - 10.0	\$1.00	\$1.00	\$1.00
Heat Damage Percent:			
0.2	\$1.00	\$1.00	\$1.00
Total Damage Percent:			
1.6 - 3.0	\$1.00	\$1.00	\$1.00
Sclerotinia Bodies Percent:			
0.2	\$1.00	\$1.00	\$1.00
Inconspicuous Admixtures Percent:			
0.2	\$1.00	\$1.00	\$1.00
Conspicuous Admixtures Percent:			
0.4 - 0.5	\$1.00	\$1.00	\$1.00

	Effective 2019 Crop Year	Effective 2020 Crop Year
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.
Class Purity Percent:		
98.0 - 99.4	\$2.00	\$2.00
95.0 - 97.9	3.00	3.00
0.0 - 94.9	5.00	5.00

	Effective 2019 Crop Year	Effective 2020 Crop Year
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.
Moisture Percent:		
10.1 - 12.0	\$2.00	\$2.00
12.1 - 15.0	3.00	3.00

For each 3 percent or fraction thereof over 15.0 percent, deduct an additional \$1.

**Example:** The total discount for 20.0 percent moisture would be \$5.

#### **Mustard Seed Additional Discounts (Continued)**

	Effective 2019 Crop Year	Effective 2020 Crop Year
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.
Heat Damage Percent:		
0.3 - 0.5	\$2.00	\$2.00
0.6 - 1.0	3.00	3.00
1.1 - 1.5	4.00	4.00
1.6 - 5.0	5.00	5.00

For each 5 percent or fraction thereof over 5.0 percent, deduct an additional \$1.

**Example:** The total discount for 16.0 percent heat damage would be \$8.

	Effective 2019 Crop Year	Effective 2020 Crop Year
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.
Sclerotinia Bodies Percent:		
0.3	\$2.00	\$2.00
0.4 - 1.0	3.00	3.00
1.1 - 1.5	4.00	4.00
1.6 - 3.0	5.00	5.00

For each 1.5 percent or fraction thereof over 3.0 percent, deduct an additional \$1. **Example:** The total discount for 6.5 percent sclerotinia bodies would be \$8.

	Effective 2019 Crop Year	Effective 2020 Crop Year
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.
Distinctly Green Seed Percent:		
1.6 - 3.5	\$1.00	\$1.00
3.6 - 5.0	2.00	2.00
For each 1.5 percent or fraction thereof over 5.0 percent, deduct an additional \$1. <b>Example:</b> The total discount for 7.5 percent distinctly green seed would be \$4.		

	Effective 2019 Crop Year	Effective 2020 Crop Year
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.
Total Damage Percent:		
3.1 - 5.0	\$2.00	\$2.00
5.1 - 10.5	3.00	3.00
10.6 - 15.0	4.00	4.00
15.1 - 20.0	5.00	5.00

For each 5 percent or fraction thereof over 20.0 percent, deduct an additional \$1. **Example:** The total discount for 27.0 percent total damage would be \$7.

## **Mustard Seed Additional Discounts (Continued)**

	Effective 2019 Crop Year	Effective 2020 Crop Year
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.
Conspicuous Admixture Percent:		
0.6 - 0.7	\$2.00	\$2.00
0.8 - 1.0	3.00	3.00
1.1 - 1.5	4.00	4.00
1.6 - 3.0	5.00	5.00

For each 1.5 percent or fraction thereof over 3.0 percent, deduct an additional \$1.

**Example:** The total discount for 5.0 percent conspicuous admixture would be \$7.

	Effective 2019 Crop Year	Effective 2020 Crop Year
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.
Other Weed Seeds Percent:		
0.6 - 0.7	\$2.00	\$2.00
0.8 - 1.0	3.00	3.00
1.1 - 1.5	4.00	4.00
1.6 - 3.0	5.00	5.00
	Effective 2019 Crop Year	Effective 2020 Crop Year
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.
COFO	\$4.00	\$4.00
Heating	2.00	2.00
Infested	2.00	2.00
Musty	2.00	2.00
Sour	2.00	2.00

#### **Discount for Contaminated Mustard Seed**

Mustard seed 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

# 2020 Crop Year Discounts and Additional Discounts for Rapeseed

	Discount (Dollars per Cwt.)			
Quality Factor Level	*2018	2019	2020*	
Oil Content Percent:				
37.9 - 37.0	\$.22	\$.22	\$.22	
36.9 - 36.0	.44	.44	.44	
35.9 - 35.0	.66	.66	.66	
Moisture Percent:				
8.1 - 8.5	\$.11	\$.11	\$.11	
8.6 - 9.0	.22	.22	.22	
9.1 - 9.5	.33	.33	.33	
9.6 - 10.0	.44	.44	.44	
Heat Damage Percent:				
0.2 - 0.5	\$.10	\$.10	\$.10	

	Discount (Dollars per Cwt.)			
<b>Quality Factor Level</b>	*2018	2019	2020*	
Total Damage Percent:				
2.1 - 3.0	\$.06	\$.06	\$.06	
3.1 - 4.0	.12	.12	.12	
4.1 - 5.0	.18	.18	.18	
5.1 - 6.0	.24	.24	.24	
6.1 - 7.0	.30	.30	.30	
7.1 - 8.0	.38	.38	.38	
8.1 - 9.0	.46	.46	.46	
9.1 - 10.0	.56	.56	.56	
Garlic Bulbs (per 500 grams):				
4 - 15 bulbs	\$.02 per bulb over	\$.02 per bulb over	\$.02 per bulb over	
	3 not to exceed 15	3 not to exceed 15	3 not to exceed 15	
Distinctly Green Seeds				
Percent:				
2.1 - 6.0	\$.12	\$.12	\$.12	
Total Conspicuous Admixtures				
Percent:				
1.1 - 1.5	\$.38	\$.38	\$.38	

## **Rapeseed Additional Discounts (continued)**

	Effective 2019 Crop Year Effective 2020 Crop Year			
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.		
Oil Content Percent:				
34.9 - 34.0	\$1.10	\$1.10		
33.9 - 33.0	1.54	1.54		
32.9 - 32.0	1.98	1.98		
31.9 - 31.0	2.42	2.42		
30.9 - 30.0	2.86	2.86		
29.9 - 29.0	3.74	3.74		
28.9 - 28.0	4.62	4.62		
27.9 - 27.0	5.50	5.50		
26.9 - 26.0	6.38	6.38		
25.9 - 25.0	7.26	7.26		
24.9 - 24.0	8.14	8.14		
23.9 - 23.0	9.02	9.02		
22.9 - 22.0	9.90	9.90		
21.9 - 21.0	10.78	10.78		
20.9 - 20.0	11.66	11.66		

For each 1 percent or fraction thereof under 20.0 percent, deduct an additional \$.88.

**Example:** The total discount for 19.5 percent oil content would be \$12.54.

	<b>Effective 2019 Crop Year</b>	Effective 2020 Crop Year		
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.		
Moisture Percent:				
10.1 - 10.5	\$.69	\$.69		
10.6 - 11.0	.94	.94		
11.1 - 11.5	1.19	1.19		
11.6 - 12.0	1.44	1.44		
12.1 - 12.5	1.94	1.94		
12.6 - 13.0	2.44	2.44		
13.1 - 13.5	2.94	2.94		
13.6 - 14.0	3.44	3.44		
14.1 - 14.5	3.94	3.94		
14.6 - 15.0	4.44	4.44		

For each 0.5 percent or fraction thereof over 15.0 percent, deduct an additional \$.50.

**Example:** The total discount for 16.5 percent moisture would be \$5.94.

## **Rapeseed Additional Discounts (Continued)**

	Effective 2019 Crop Year Effective 2020 Crop Year			
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.		
Heat Damage Percent:				
0.6 - 1.0	\$.20	\$.20		
1.1 - 1.5	.30	.30		
1.6 - 2.0	.40	.40		
2.1 - 3.0	.60	.60		
3.1 - 4.0	1.40	1.40		
4.1 - 5.0	2.20	2.20		
5.1 - 6.0	3.20	3.20		
6.1 - 7.0	4.20	4.20		
7.1 - 8.0	5.20	5.20		
8.1 - 9.0	6.20	6.20		
9.1 - 10.0	7.20	7.20		

For each 1 percent or fraction thereof over 10.0 percent, deduct an additional \$1.

**Example:** The total discount for 11.5 percent heat damage would be \$9.20.

	Effective 2019 Crop Year Effective 2020 Crop Ye		
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.	
Sclerotinia Bodies Percent:			
0.2	\$.38	\$.38	
0.3	1.50	1.50	
0.4	2.25	2.25	
0.5	5.00	5.00	

For each 0.1 percent or fraction thereof over 0.5 percent, deduct an additional \$2.75.

**Example:** The total discount for 0.7 percent sclerotinia bodies would be \$10.50.

	Effective 2019 Crop Year	Effective 2020 Crop Year		
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.		
Distinctly Green Seed Percent:				
6.1 - 10.0	\$.24	\$.24		
10.1 - 15.0	.40	.40		
15.1 - 20.0	.60	.60		
20.1 - 25.0	1.50	1.50		
25.1 - 35.0	3.00	3.00		

For each 10 percent or fraction thereof over 35.0 percent, deduct an additional \$1.50.

**Example:** The total discount for 50.0 percent distinctly green seed would be \$6.

## **Rapeseed Additional Discounts (Continued)**

	<b>Effective 2019 Crop Year Effective 2020 Crop Y</b>		
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.	
Total Damage Percent:			
10.1 - 11.0	\$.81	\$.81	
11.1 - 12.0	1.06	1.06	
12.1 - 13.0	1.31	1.31	
13.1 - 14.0	1.56	1.56	
14.1 - 15.0	1.81	1.81	
15.1 - 16.0	2.31	2.31	
16.1 - 17.0	2.81	2.81	
17.1 - 18.0	3.31	3.31	
18.1 - 19.0	3.81	3.81	
19.1 - 20.0	4.31	4.31	
20.1 - 21.0	4.81	4.81	
21.1 - 22.0	5.31	5.31	
22.1 - 23.0	5.81	5.81	
23.1 - 24.0	6.31	6.31	
24.1 - 25.0	6.81	6.81	

For each 1 percent or fraction thereof over 25.0 percent, deduct an additional \$.50. **Example:** The total discount for 26.5 percent total damage would be \$7.81.

	Effective 2019 Crop Year	Effective 2020 Crop Year		
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.		
Total Conspicuous Admixtures				
Percent:				
1.6 - 2.0	\$1.50	\$1.50		
2.1 - 2.5	2.25	2.25		
2.6 - 3.0	5.00	5.00		

For each 0.5 percent or fraction thereof over 3.0 percent, deduct an additional \$2.75. **Example:** The total discount for 4.0 percent total conspicuous admixtures would be \$10.50.

	Effective 2019 Crop Year	Effective 2020 Crop Year
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.
Garlic Bulbs (per 500 grams):		
16 - 20	\$.30	\$.30
21 - 30	.50	.50
31 - 50	.75	.75
51 - 75	1.50	1.50
76 - 100	3.00	3.00

## **Rapeseed Additional Discounts (Continued)**

	Effective 2019 Crop Year Effective 2020 Crop Ye		
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.	
COFO	\$.70	\$.70	
Heating	.40	.40	
Infested	.40	.40	
Musty	.40	.40	
Sour	.40	.40	

## **Discount for Contaminated Rapeseed**

Rapeseed 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.

# 2020 Crop Year Premiums, Discounts, and Additional Discounts for Safflower

<b>Quality Factor</b>	*20	18	20	19	202	20*
Level	Premium	Discount	Premium	Discount	Premium	Discount
Oil Content						
Percent:						
38.1 or higher	\$.02 for		\$.02 for		\$.02 for	
	each 1.0		each 1.0		each 1.0	
	or fraction		or fraction		or fraction	
	above 38.0		above 38.0		above 38.0	
38.0						
37.9 - 37.0		\$.22		\$.22		\$.22
36.9 - 36.0		.44		.44		.44
35.9 - 35.0		.66		.66		.66
Moisture Percent:						
8.1 - 9.0		\$.22		\$.22		\$.22
9.1 - 10.0		.44		.44		.44
Free Fatty Acid						
Percent:						
1.1 - 2.0		\$.07		\$.07		\$.07
2.1 - 2.5		.14		.14		.14
2.6 - 3.5		.25		.25		.25
3.6 - 4.0		.36		.36		.36

	*2018		2019		2020*	
<b>Quality Factor Level</b>	Premium	Discount	Premium	Discount	Premium	Discount
Dockage Percent:						
1.1 - 2.0		\$.11		\$.11		\$.11
2.1 - 3.0		.22		.22		.22
3.1 - 4.0		.33		.33		.33
4.1 - 5.0		.44		.44		.44
5.1 - 6.0		.55		.55		.55
Other Grains Percent:						
0.6 - 1.0		\$.10		\$.10		\$.10
1.1 - 1.5		.20		.20		.20
1.6 - 2.0		.30		.30		.30
2.1 - 3.0		.50		.50		.50

## **Safflower Additional Discounts (Continued)**

	Effective 2019 Crop Year	Effective 2020 Crop Year
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.
Oil Content Percent:		
34.9 - 34.0	\$1.10	\$1.10
33.9 - 33.0	1.54	1.54
32.9 - 32.0	1.98	1.98
31.9 - 31.0	2.42	2.42
30.9 - 30.0	2.86	2.86

For each 1 percent or fraction thereof under 30.0 percent, deduct an additional \$.88.

**Example:** The total discount for 28.5 percent oil content would be \$4.62.

	Effective 2019 Crop Year	Effective 2020 Crop Year
<b>Grade or Factor Description</b>	Discount per Cwt.	Discount per Cwt.
Moisture Percent:		
10.1 - 11.0	\$.88	\$.88
11.1 - 12.0	1.32	1.32
12.1 - 13.0	2.32	2.32
13.1 - 14.0	3.32	3.32
14.1 - 15.0	4.32	4.32

For each 1 percent or fraction thereof over 15.0 percent, deduct an additional \$1.

**Example:** The total discount for 16.5 percent moisture would be \$6.32.

	Effective 2019 Crop Year	Effective 2020 Crop Year
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.
Heat Damage Percent:		
0.2 - 0.5	\$.25	\$.25
0.6 - 1.0	.50	.50
1.1 - 1.5	1.50	1.50
1.6 - 2.0	2.50	2.50

For each 0.5 percent or fraction thereof over 2.0 percent, deduct an additional \$1.

**Example:** The total discount for 3.5 percent heat damage would be \$5.50.

## **Safflower Additional Discounts (Continued)**

	Effective 2019 Crop Year	Effective 2020 Crop Year
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.
Free Fatty Acid Percent:		
4.1 - 4.5	\$.61	\$.61
4.6 - 5.0	.86	.86

For each 0.5 percent or fraction thereof over 5.0 percent, deduct an additional \$.25.

**Example:** The total discount for 7.0 percent for free fatty acid would be \$1.86.

	Effective 2019 Crop Year	Effective 2020 Crop Year
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.
Other Grains Percent:		
3.1 - 4.0	\$.70	\$.70
4.1 - 5.0	.90	.90

For each 1 percent or fraction thereof over 5.0 percent, deduct an additional \$.20.

**Example:** The total discount for 7.5 percent other grains would be \$1.50.

	Effective 2019 Crop Year	Effective 2020 Crop Year
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.
Total Damage Percent:		
3.1 - 4.0	\$.05	\$.05
4.1 - 5.0	.10	.10
5.1 - 6.0	.15	.15
6.1 - 7.0	.20	.20
7.1 - 8.0	.25	.25
8.1 - 9.0	.30	.30
9.1 - 10.0	.35	.35
10.1 - 11.0	.45	.45
11.1 - 12.0	.55	.55
12.1 - 13.0	.65	.65
13.1 - 14.0	.75	.75
14.1 - 15.0	.85	.85
15.1 - 16.0	1.10	1.10
16.1 - 17.0	1.35	1.35
17.1 - 18.0	1.60	1.60
18.1 - 19.0	1.85	1.85
19.1 - 20.0	2.10	2.10

## **Safflower Additional Discounts (Continued)**

	Effective 2019 Crop Year	Effective 2020 Crop Year
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.
Dockage Percent:		
6.1 - 7.0	\$.77	\$.77
7.1 - 8.0	.99	.99
8.1 - 9.0	1.21	1.21
9.1 - 10.0	1.43	1.43

For each 1 percent or fraction thereof over 10.0 percent, deduct an additional \$.22.

**Example:** The total discount for 11.5 percent dockage would be \$1.87.

	Effective 2019 Crop Year	Effective 2020 Crop Year
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.
COFO	\$.70	\$.70
Heating	.50	.50
Infested	.50	.50
Musty	.50	.50
Sour	.50	.50

#### **Discount for Contaminated Safflower**

Safflower 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.

2020 Crop Year Premiums, Discounts, and Additional Discounts for Sesame Seed

	Effective 2019 Crop Year	Effective 2020 Crop Year
Quality Factor Level	Discount per Cwt.	Discount per Cwt.
Class Purity Percent:		
99.5 - 99.7	\$0.00	\$0.00
Moisture Percent:		
8.1 - 10.0	0.00	0.00
Heat Damage Percent:		
0.2	0.00	0.00
Total Damage Percent:		
1.6 - 3.0	0.00	0.00
Sclerotinia Bodies Percent:		
0.2	0.00	0.00
Inconspicuous Admixtures Percent:		
0.2	0.00	0.00
Conspicuous Admixtures Percent:		
0.4 - 0.5	0.00	0.00

The overall grade of sesame seed is determined by the quality factor associated with the lowest numeric grade.

Grade	Dockage (%)	Foreign Material (%)	Broken Seed (%)	Damaged Seed (%)	Other Seed (%)	Test Weight (%)
1	Less than	Less than	Less than	Less than	0	More than
	6.0	0.5	0.8	0.5		46.0
2	6.0 - 7.9	0.5 - 0.9	0.8 - 1.2	0.5 - 0.9	1	46.0 - 45.6
3	8.0 - 9.9	1.0 - 1.4	1.3 - 1.7	1.0 - 1.4	1	45.5 - 45.1
4	10.0 - 11.9	1.5 - 1.9	1.8 - 2.2	1.5 - 1.9	2 - 4	45.0 - 44.6
5	12.0 - 13.9	2.0 - 2.4	2.3 - 3.2	2.0 - 2.9	5 - 9	44.5 - 44.1
6	14.0 - 17.9	2.5 - 2.9	3.3 - 3.7	3.0 - 3.4	10 - 24	44.0 - 43.6
7	18.0 - 22.9	3.0 - 3.9	3.8 - 4.7	3.5 - 3.9	25 - 49	43.5 - 43.1
8	23.0 - 27.9	4.0 - 4.9	4.8 - 5.7	4.0 - 4.4	50 - 99	43.0 - 42.6
9	28.0 - 34.9	5.0 - 5.9	5.8 - 6.7	4.5 - 4.9	100 - 149	42.5 - 42.1
10	More than	More than	More than	More than	More than	Less than
	34.9	5.9	6.7	4.9	149	42.1

## **Sesame Seed Additional Discounts (Continued)**

	Effective 2019 Crop Year		Effective 202	Effective 2020 Crop Year	
	per	Cwt.	per Cwt.		
<b>Grade Factor Level</b>	Premium	Discount	Premium	Discount	
1	\$2.00		\$2.00		
2	1.50		1.50		
3	1.00		1.00		
4	.50		.50		
5	.00		.00		
6		\$1.00		\$1.00	
7		2.00		2.00	
8		3.00		3.00	
9		5.00		5.00	
10		10.00		10.00	

	Effective 2019 Crop Year	Effective 2020 Crop Year
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.
Class Purity Percent:		
98.0 - 99.4	\$0.00	\$0.00
95.0 - 97.9	0.00	0.00
0.0 - 94.9	0.00	0.00

	Effective 2019 Crop Year	Effective 2020 Crop Year
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.
Heat Damage Percent:		
0.3 - 0.5	\$0.00	\$0.00
0.6 - 1.0	0.00	0.00
1.1 - 1.5	0.00	0.00
1.6 - 5.0	0.00	0.00

	Effective 2019 Crop Year	Effective 2020 Crop Year
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.
Sclerotinia Bodies Percent:		
0.3	\$0.00	\$0.00
0.4 - 1.0	0.00	0.00
1.1 - 1.5	0.00	0.00
1.6 - 3.0	0.00	0.00

## **Sesame Seed Additional Discounts (Continued)**

	Effective 2019 Crop Year	Effective 2020 Crop Year
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.
Distinctly Green Seed Percent:		
1.6 - 3.5	\$0.00	\$0.00
3.6 - 5.0	0.00	0.00

	Effective 2019 Crop Year	Effective 2020 Crop Year
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.
Total Damage Percent:		
3.1 - 5.0	\$0.00	\$0.00
5.1 - 10.5	0.00	0.00
10.6 - 15.0	0.00	0.00
15.1 - 20.0	0.00	0.00

	Effective 2019 Crop Year	Effective 2020 Crop Year
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.
Conspicuous Admixture Percent:		
0.6 - 0.7	\$0.00	\$0.00
0.8 - 1.0	0.00	0.00
1.1 - 1.5	0.00	0.00
1.6 - 3.0	0.00	0.00

	Effective 2019 Crop Year	Effective 2020 Crop Year
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.
Other Weed Seeds Percent:		
0.6 - 0.7	\$0.00	\$0.00
0.8 - 1.0	0.00	0.00
1.1 - 1.5	0.00	0.00
1.6 - 3.0	0.00	0.00

	Effective 2019 Crop Year Effective 2020 Crop Yea		
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.	
COFO	\$10.00	\$10.00	
Heating	10.00	10.00	
Infested	1.00	1.00	
Musty	5.00	5.00	
Sour	10.00	10.00	

## **Sesame Seed Additional Discounts (Continued)**

#### **Discount for Contaminated Sesame Seed**

Sesame seed 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.

#### **Animal Filth**

Sesame seed found to contain animal filth over 3 parts per 500 grams shall receive a settlement value of zero.--\*

	Effective 2019 Crop Year	Effective 2020 Crop Year
Grade or Factor	Discount per Cwt.	Discount per Cwt.
Test Weight:		
24.9 to 24.0	\$0.00	\$0.00
23.9 to 23.0	0.00	0.00
22.9 to 22.0	0.00	0.00
21.9 to 21.0	0.00	0.00
20.9 to 20.0	0.00	0.00
For each whole pound or	0.00	0.00
fraction of a pound		
under 20.0		
Moisture Percent:		
0.1 to 0.9	\$0.00	\$0.00
1.0 to 1.9	0.00	0.00
2.0 to 2.9	0.00	0.00
3.0 to 3.9	0.00	0.00
4.0 to 4.9	0.00	0.00
For each 1.0 percent or	0.00	0.00
fraction of a percent over 4.9		

# 2020 Crop Year Premiums, Discounts, and Additional Discounts for Sunflower Seed, Oil Type

	*201	18	20	19	202	20*
<b>Quality Factor Level</b>	Premium	Discount	Premium	Discount	Premium	Discount
Oil Content Percent:						
41.0 or higher	\$.10		\$.10		\$.10	
40.9 - 40.0						
39.9 - 39.0		\$.22		\$.22		\$.22
38.9 - 38.0		.44		.44		.44
37.9 - 37.0		.82		.82		.82
36.9 - 36.0		1.20		1.20		1.20
35.9 - 35.0		1.58		1.58		1.58
Moisture Percent:						
8.1 - 9.0		\$.22		\$.22		\$.22
9.1 - 10.0		.44		.44		.44
Heat Damage Percent:						
0.6 - 1.0		\$.33		\$.33		\$.33
Total Damage Percent:						
5.1 - 6.0		\$.22		\$.22		\$.22
6.1 - 7.0		.44		.44		.44
7.1 - 8.0		.66		.66		.66
8.1 - 9.0		.88		.88		.88
9.1 - 10.0		1.10		1.10		1.10

	Effective 2019 Crop Year	Effective 2020 Crop Year
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.
Grade Discount		
U.S. Sample Grade	\$.50	\$.50

## **Sunflower Seed, Oil Type Additional Discounts (Continued)**

	Effective 2019 Crop Year	Effective 2020 Crop Year
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.
Test Weight (Pounds):		
24.9 - 24.0	\$.20	\$.20
23.9 - 23.0	.40	.40
22.9 - 22.0	.60	.60
21.9 - 21.0	.80	.80
20.9 - 20.0	1.00	1.00
19.9 - 19.0	1.20	1.20
18.9 - 18.0	1.40	1.40

For each pound or fraction thereof under 18.0 pounds per cwt., deduct an additional \$.20.

**Example:** The total discount for 16.5 pound test weight would be \$1.80.

	Effective 2019 Crop Year	Effective 2020 Crop Year
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.
Oil Content Percent:		
34.9 - 34.0	\$2.08	\$2.08
33.9 - 33.0	2.58	2.58
32.9 - 32.0	3.08	3.08
31.9 - 31.0	3.58	3.58
30.9 - 30.0	4.08	4.08

For each 1 percent or fraction thereof under 30.0 percent, deduct an additional \$.50.

**Example:** The total discount for 28.0 percent oil content would be \$5.08.

	Effective 2019 Crop Year	Effective 2020 Crop Year
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.
Moisture Percent:		
10.1 - 11.0	\$.77	\$.77
11.1 - 12.0	1.10	1.10
12.1 - 13.0	1.54	1.54
13.1 - 14.0	1.98	1.98
14.1 - 15.0	2.42	2.42

For each 1 percent or fraction thereof over 15.0 percent, deduct an additional \$.44.

**Example:** The total discount for 16.5 percent moisture would be \$3.30.

## **Sunflower Seed, Oil Type Additional Discounts (Continued)**

	Effective 2019 Crop Year Effective 2020 Crop Year	
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.
Heat Damage Percent:		
1.1 - 1.5	\$.53	\$.53
1.6 - 2.0	.73	.73
2.1 - 2.5	.93	.93
2.6 - 3.0	1.13	1.13
3.1 - 3.5	1.33	1.33
3.6 - 4.0	1.53	1.53
4.1 - 4.5	1.73	1.73
4.6 - 5.0	1.93	1.93

For each 0.5 percent or fraction thereof over 5.0 percent, deduct an additional \$.20.

**Example:** The total discount for 6.5 percent heat damage would be \$2.53.

	Effective 2019 Crop Year	Effective 2020 Crop Year
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.
Total Damage Percent:		
10.1 - 11.0	\$1.54	\$1.54
11.1 - 12.0	1.98	1.98
12.1 - 13.0	2.42	2.42
13.1 - 14.0	2.86	2.86
14.1 - 15.0	3.30	3.30
15.1 - 16.0	3.74	3.74
16.1 - 17.0	4.18	4.18
17.1 - 18.0	4.62	4.62
18.1 - 19.0	5.06	5.06
19.1 - 20.0	5.50	5.50

For each 1 percent or fraction thereof over 20.0 percent, deduct an additional \$.44.

**Example:** The total discount for 21.5 percent total damage would be \$6.38.

## **Sunflower Seed, Oil Type Additional Discounts (Continued)**

	Effective 2019 Crop Year	Effective 2020 Crop Year
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.
COFO	\$.70	\$.70
Distinctly low quality	\$.70	\$.70
Dockage	\$.10 for each 1 percent or	\$.10 for each 1 percent or
	fraction over 5.0	fraction over 5.0
Heating	\$.50	\$.50
Infested	\$.50	\$.50
Musty	\$.50	\$.50
Sour	\$.50	\$.50

## Discount for Contaminated Sunflower Seed, Oil Type

Sunflower seed, oil type, 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.

## 2020 Crop Year Discounts and Additional Discounts for Sunflower Seed, Other Type

	Discount (Dollars per Cwt.)		
Quality Factor Level	*2018	2019	2020*
Test Weight (Pounds):			
22.9 - 20.0	\$.50	\$.50	\$.50
Insect Damage Percent:			
3.1 - 3.5	\$.25	\$.25	\$.25
3.6 - 4.0	.50	.50	.50
4.1 - 4.5	.75	.75	.75
4.6 - 5.0	1.00	1.00	1.00

	Effective 2019 Crop Year Effective 2020 Crop Year	
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.
Insect Damage Percent:		
5.1 - 6.0	\$1.50	\$1.50
6.1 - 7.0	2.00	2.00
7.1 - 8.0	2.50	2.50
8.1 - 9.0	3.00	3.00
9.1 - 10.0	3.50	3.50

For each 1 percent or fraction thereof over 10.0 percent, deduct an additional \$.50.

**Example:** The total discount for 11.0 percent insect damage would be \$4.

	Effective 2019 Crop Year	Effective 2020 Crop Year
<b>Grade or Factor Description</b>	Discount per Cwt.	Discount per Cwt.
Moisture Percent:		
10.1 - 11.0	\$.22	\$.22
11.1 - 12.0	.66	.66
12.1 - 13.0	1.10	1.10
13.1 - 14.0	1.54	1.54
14.1 - 15.0	1.98	1.98

For each 1 percent or fraction thereof over 15.0 percent, deduct an additional \$.44.

**Example:** The total discount for 16.5 percent moisture would be \$2.86.

## **Sunflower Seed, Other Type Additional Discounts (Continued)**

	Effective 2019 Crop Year	Effective 2020 Crop Year
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.
Heat Damage Percent:		
1.1 - 1.5	\$.20	\$.20
1.6 - 2.0	.40	.40
2.1 - 2.5	.60	.60
2.6 - 3.0	.80	.80

For each 0.5 percent or fraction thereof over 3.0 percent, deduct an additional \$.20.

**Example:** The total discount for 4.0 percent heat damage would be \$1.20.

	Effective 2019 Crop Year	Effective 2020 Crop Year
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.
*Sclerotinia Bodies (Percent)*		
1.1 - 2.0	\$1.00	\$1.00
2.1 - 3.0	2.00	2.00
3.1 - 4.0	3.00	3.00
4.1 - 5.0	4.00	4.00

For each 1 percent or fraction thereof over 5.0 percent, deduct an additional \$1.

**Example:** The total discount for 6.5 percent sclerotinia bodies would be \$6.

	Effective 2019 Crop Year	Effective 2020 Crop Year
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.
Test Weight (Pounds):		
19.9 - 19.5	\$.9	\$.90
	0	
19.4 - 19.0	1.3	1.30
	0	
18.9 - 18.5	1.7	1.70
	0	
18.4 - 18.0	2.1	2.10
	0	
17.9 - 17.5	2.5	2.50
	0	
17.4 - 17.0	2.9	2.90
	0	
16.9 - 16.5	3.3	3.30
	0	
16.4 - 16.0	3.7	3.70
	0	

**Sunflower Seed, Other Type Additional Discounts (Continued)** 

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15.9 - 15.5	4.1	4.10	
	0		
15.4 - 15.0	4.5	4.50	
	0		

For each half pound or fraction thereof under 15.0 pounds, deduct an additional \$.40.

**Example:** The total discount for 14.0 pound test weight would be \$5.30.

## **Sunflower Seed, Other Type Additional Discounts (Continued)**

	Effective 2019 Crop Year	Effective 2020 Crop Year
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.
Dark Roasted (percent)		
1.0 - 1.9	\$1.00	\$1.00
2.0 - 2.9	2.00	2.00
3.0 - 3.9	3.00	3.00
4.0 - 4.9	4.00	4.00
5.0 and higher	5.00	5.00

	Effective 2019 Crop Year	Effective 2020 Crop Year
Grade or Factor Description	Discount per Cwt.	Discount per Cwt.
COFO	\$.70	\$.70
Heating	.50	.50
Infested	.50	.50
Musty	.50	.50
Sour	.50	.50

## **Discount for Contaminated Sunflower Seed, Other Type**

Sunflower seed, other type, 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.