## 2019 Crop Year Premiums and Discounts and Additional Discounts for Minor Oilseeds

2019 Crop Year Discounts and Additional Discounts for Canola

| Quality Factor Level | Discount (Dollars per Cwt.) |  |  |
| :---: | :---: | :---: | :---: |
|  | ${ }^{*}-\mathbf{- 2 0 1 7}$ | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 9 - - *}$ |
| 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 |
| Heat Damage Percent: | $\$ .10$ |  |  |
| $0.2-0.5$ | $\$ .06$ | $\$ .10$ | $\$ .10$ |
| Total Damage Percent: | .12 | $\$ .06$ | $\$ .06$ |
| $2.1-3.0$ | .18 | .12 | .12 |
| $3.1-4.0$ | .24 | .24 | .18 |
| $4.1-5.0$ | .30 | .30 | .24 |
| $5.1-6.0$ | .38 | .38 | .30 |
| $6.1-7.0$ | .46 | .46 | .38 |
| $7.1-8.0$ | .56 | .56 | .46 |
| $8.1-9.0$ |  |  | .56 |
| $9.1-10.0$ |  |  |  |


| Quality Factor Level | Discount (Dollars per Cwt.) |  |  |
| :---: | :---: | :---: | :---: |
|  | $*--2017$ | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 9 - - *}$ |
| Distinctly Green Seed Percent: |  |  | $\$ .12$ |
| $2.1-6.0$ | $\$ .12$ | $\$ .12$ |  |
| Garlic Bulbs (per 500 grams): | $\$ .02$ per bulb <br> over 3 not to <br> exceed 15 | $\$ .02$ per bulb <br> over 3 not to <br> exceed 15 | $\$ .02$ per bulb <br> over 3 not to <br> exceed 15 |
| $4-15$ bulbs |  |  |  |
| Total Conspicuous Admixtures <br> Percent: | $\$ .38$ | $\$ .38$ | $\$ .38$ |
| $1.1-1.5$ |  |  |  |

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Canola Additional Discounts (Continued)

| Grade or Factor Description | *--Effective July 1, 2018 | Effective July 1, 2019--* |
| :---: | :---: | :---: |
|  | Discount per Cwt. | Discount per Cwt. |
| Grade Discount |  |  |
| U.S. Sample Grade | $\$ .50$ | $\$ .50$ |
| Oil Content Percent: | $\$ 1.10$ | $\$ 1.10$ |
| $34.9-34.0$ | 1.54 | 1.54 |
| $33.9-33.0$ | 1.98 | 1.98 |
| $32.9-32.0$ | 2.42 | 2.42 |
| $31.9-31.0$ | 2.86 | 2.86 |
| $30.9-30.0$ | 3.74 | 3.74 |
| $29.9-29.0$ | 4.62 | 4.62 |
| $28.9-28.0$ |  |  |

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 $\$ 6.38$.

| Grade or Factor Description | *--Effective July 1, 2018 | Effective July 1, 2019--* |
| :---: | :---: | :---: |
|  | 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 $\$ 4.44$.

## Canola Additional Discounts (Continued)

| Grade or Factor Description | *--Effective July 1, 2018 | Effective July 1, 2019--* |
| :---: | :---: | :---: |
|  | Discount per Cwt. | Discount per Cwt. |
|  |  |  |
| $0.6-1.0$ | $\$ .20$ | $\$ .20$ |
| $1.1-1.5$ | .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 $\$ 5.20$.

| Grade or Factor Description | *--Effective July 1, 2018 | Effective July 1, 2019--* |
| :---: | :---: | :---: |
|  | Discount per Cwt. | Discount per Cwt. |
|  |  |  |
| $0.11-0.15$ | $\$ 1.50$ | $\$ 1.50$ |
| $0.16-0.20$ | 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 $\$ 8$.

| Grade or Factor Description | *--Effective July 1, 2018 $^{\text {Effective July 1, 2019--* }}$ |  |
| :---: | :---: | :---: |
|  | Discount per Cwt. | Discount per Cwt. |
|  |  |  |
| $6.1-10.0$ | $\$ .24$ | $\$ .24$ |
| $10.1-15.0$ | .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 $\$ 6$.

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## Canola Additional Discounts (Continued)

|  | *--Effective July 1, 2018 | Effective July 1, 2019--* |  |
| :--- | :---: | :---: | :---: |
| Grade or Factor Description | Discount per Cwt. | Discount per Cwt. |  |
| Total Damage Percent: | $\$ .81$ | $\$ .81$ |  |
| $10.1-11.0$ | 1.06 | 1.06 |  |
| $11.1-12.0$ | 1.31 | 1.31 |  |
| $12.1-13.0$ | 1.56 | 1.56 |  |
| $13.1-14.0$ | 1.81 | 1.81 |  |
| $14.1-15.0$ | 2.31 | 2.31 |  |
| $15.1-16.0$ | 2.81 | 2.81 |  |
| $16.1-17.0$ | 3.31 | 3.31 |  |
| $17.1-18.0$ |  |  |  |
| 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 $\$ 4.31$. |  |  |  |


| Grade or Factor Description | *--Effective July 1, 2018 | Effective July 1, 2019--* |
| :---: | :---: | :---: |
|  | Discount per Cwt. | Discount per Cwt. |
|  |  |  |
| $21-30$ | $\$ .30$ | $\$ .30$ |
| $31-50$ | .50 | .50 |
| $51-75$ | .75 | .75 |
| $76-100$ | 1.50 | 1.50 |


|  | *--Effective July 1, 2018 | Effective July 1, 2019--* |
| :--- | :---: | :---: |
| Grade or Factor Description | Discount per Cwt. | Discount per Cwt. |
| Total Conspicuous Admixtures <br> 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 |  |  |
| $\$ 10.50$. |  |  |

## Canola Additional Discounts (Continued)

| Grade or Factor Description | *--Effective July 1, 2018 | Effective July 1, 2019--* |
| :--- | :---: | :---: |
|  | Discount per Cwt. | Discount per Cwt. |
|  | $\$ .70$ | $\$ .70$ |
| 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.

## 2019 Crop Year Discounts and Additional Discounts for Crambe

| Quality Factor Level | Discount (Dollars per Cwt.) |  |
| :---: | :---: | :---: |
|  | $*-\mathbf{- 2 0 1 8}$ | $\mathbf{2 0 1 9 - - *}$ |
| Moisture Percent: |  |  |
| $8.1-10.0$ | $\$ 1.00$ | $\$ 1.00$ |
| Heat Damage Percent: | 1.00 | 1.00 |
| 0.2 |  |  |
| Total Damage Percent: | 1.00 | 1.00 |
| $1.6-3.0$ |  |  |
| Sclerotinia Bodies Percent: | 1.00 | 1.00 |
| 0.2 | 1.00 | 1.00 |
| Inconspicuous Admixtures Percent: |  |  |
| 0.2 | 1.00 | 1.00 |
| Conspicuous Admixtures Percent: |  | 1.00 |
| $0.4-0.5$ | 1.00 |  |
| Class Purity Percent: |  |  |
| $99.5-99.7$ |  |  |


|  | *--Effective July 1, 2018 | Effective July 1, 2019--* |
| :--- | :---: | :---: |
|  | Discount per Cwt. | Discount per Cwt. |
|  |  |  |
| $0.3-0.5$ | $\$ 2.00$ | $\$ 2.00$ |
| $0.6-1.0$ | 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 July 1, 2018 | Effective July 1, 2019--* |
| :---: | :---: | :---: |
| 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 $\$ 8$.

## Crambe Additional Discounts (Continued)

|  | *--Effective July 1, 2018 | Effective July 1, 2019--* |
| :---: | :---: | :---: |
| Grade or Factor Description | Discount per Cwt. | Discount per Cwt. |
| Distinctly Green Seed Percent: | $\$ 1.00$ | $\$ 1.00$ |
| $1.6-3.5$ | 2.00 | 2.00 |
| $3.6-5.0$ | Example: The total discount for 7.5 percent distinctly green seed would be $\$ 4$. |  |
| For each 1.5 percent or fraction thereof over 5.0 percent, deduct an additional $\$ 1$. |  |  |
|  |  |  |


| Grade or Factor Description | *--Effective July 1, 2018 | Effective July 1, 2019--* |
| :---: | :---: | :---: |
|  | Discount per Cwt. | Discount per Cwt. |
|  |  |  |
| $3.1-5.0$ | $\$ 2.00$ | $\$ 2.00$ |
| $5.1-10.5$ | 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 July 1, 2018 | Effective July 1, 2019--* |
| :---: | :---: | :---: |
| 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 $\$ 7$.

| Grade or Factor Description | *--Effective July 1, 2018 | Effective July 1, 2019--* |
| :---: | :---: | :---: |
|  | Discount per Cwt. | Discount per Cwt. |
|  |  |  |
| $0.6-0.7$ | $\$ 2.00$ | $\$ 2.00$ |
| $0.8-1.0$ | 3.00 | 3.00 |
| $1.1-1.5$ | 4.00 | 4.00 |
| $1.6-3.0$ | 5.00 | 5.00 |

## Crambe Additional Discounts (Continued)

| Grade or Factor Description | *--Effective July 1, 2018 | Effective July 1, 2019--* |
| :--- | :---: | :---: |
|  | Discount per Cwt. | Discount per Cwt. |
|  | $\$ 2.00$ | $\$ 2.00$ |
| 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)

| Grade or Factor Description | *--Effective July 1, 2018 | Effective July 1, 2019--* |
| :---: | :---: | :---: |
|  | 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 fraction of a pound under 20.0 | . 25 | . 25 |
| 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 fraction of a percent over 14.9 percent | . 25 | . 25 |


| Quality Factor Level | Discount (Dollars per Cwt.) |  |  |
| :---: | :---: | :---: | :---: |
|  | $*-\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 9 - - *}$ |
| 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: | $\$ .00$ |  |  |
| $8.1-9.0$ |  | $\$ .00$ | $\$ .00$ |
| Heat Damage Percent: | $\$ .06$ | $\$ .06$ | $\$ .06$ |
| $0.3-0.5$ |  |  |  |
| Total Damage Percent: | $\$ .22$ | $\$ .22$ | $\$ .22$ |
| $10.1-11.0$ | .44 | .44 | .44 |
| $11.1-12.0$ | .66 | .66 | .66 |
| $12.1-13.0$ | .88 | .88 | .88 |
| $13.1-14.0$ | 1.10 | 1.10 | 1.10 |
| $14.1-15.0$ |  |  |  |


| Grade or Factor Description | *--Effective July 1, 2018 | Effective July 1, 2019--* |
| :---: | :---: | :---: |
|  | Discount per Cwt. | Discount per Cwt. |
| Grade Discount |  |  |
| U.S. Sample Grade | $\$ .50$ | $\$ .50$ |

## Flaxseed Additional Discounts (Continued)

| Grade or Factor Description | *--Effective July 1, 2018 | Effective July 1, 2019--* |
| :---: | :---: | :---: |
|  | 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 |
| Grade or Factor Description | *--Effective July 1, 2018 | Effective July 1, 2019--* |
|  | Discount per Cwt. | Discount per Cwt. |
| Test Weight (Pounds): |  |  |
| 38.4-38.0 | \$1.56 | \$1.56 |
| 37.9-37.5 | 1.68 | 1.68 |
| 37.4-37.0 | 1.80 | 1.80 |
| 36.9-36.5 | 1.92 | 1.92 |
| 36.4-36.0 | 2.04 | 2.04 |
| 35.9-35.5 | 2.16 | 2.16 |
| 35.4-35.0 | 2.28 | 2.28 |
| 34.9-34.5 | 2.40 | 2.40 |
| 34.4-34.0 | 2.52 | 2.52 |
| 33.9-33.5 | 2.64 | 2.64 |
| 33.4-33.0 | 2.76 | 2.76 |
| 32.9-32.5 | 2.88 | 2.88 |
| 32.4-32.0 | 3.00 | 3.00 |
| 31.9-31.5 | 3.12 | 3.12 |
| 31.4-31.0 | 3.24 | 3.24 |
| 30.9-30.5 | 3.36 | 3.36 |
| 30.4-30.0 | 3.48 | 3.48 |
| For each half pound or fraction thereof under 30.0 pounds per cwt., deduct an additional $\$ .12$. Example: The total discount for 28.0 pound test weight would be $\$ 3.96$. |  |  |

Flaxseed Additional Discounts (Continued).

|  | Grade or Factor Description | *--Effective July 1, 2018 |
| :---: | :---: | :---: |
|  | Effective July 1, 2019--* |  |
| Doiscount per Cwt. | Discount per Cwt. |  |
| $9.1-10.0$ |  |  |
| $10.1-11.0$ | $\$ .15$ | $\$ .15$ |
| $11.1-12.0$ | .30 | .30 |
| $12.1-13.0$ | .45 | .45 |
| $13.1-14.0$ | .60 | .60 |
| $14.1-15.0$ | .75 | .75 |

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 $\$ 1.20$.

| Grade or Factor Description | *--Effective July 1, 2018 | Effective July 1, 2019--* |
| :---: | :---: | :---: |
|  | Discount per Cwt. | Discount per Cwt. |
|  |  |  |
| $0.6-1.0$ | $\$ .12$ | $\$ .12$ |
| $1.1-1.5$ | .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 $\$ 3$.

| Grade or Factor Description | *--Effective July 1, 2018 | Effective July 1, 2019-_* |
| :---: | :---: | :---: |
|  | Discount per Cwt. | Discount per Cwt. |
|  |  |  |
| $16.1-17.0$ | $\$ 1.60$ | $\$ 1.60$ |
| $17.1-18.0$ | 2.10 | 2.10 |
| $18.1-19.0$ | 2.60 | 2.60 |
| $19.1-20.0$ | 3.10 | 3.10 |
|  | 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)

| Grade or Factor Description | *--Effective July 1, 2018 | Effective July 1, 2019--* |
| :--- | :---: | :---: |
|  | Discount per Cwt. | Discount per Cwt. |
|  | $\$ .70$ | $\$ .70$ |
| 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.

## 2019 Crop Year Discounts and Additional Discounts for Mustard Seed

| Quality Factor Level | Discount (Dollars per Cwt.) |  |  |
| :--- | :---: | :---: | :---: |
|  | $*-\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 9 - - *}$ |
| Class Purity Percent: |  |  |  |
| $99.5-99.7$ | $\$ 1.00$ | $\$ 1.00$ | $\$ 1.00$ |
| Moisture Percent: | $\$ 1.00$ | $\$ 1.00$ | $\$ 1.00$ |
| $8.1-10.0$ |  |  | $\$ 1.00$ |
| Heat Damage Percent: | $\$ 1.00$ | $\$ 1.00$ | $\$ 1.00$ |
| 0.2 | $\$ 1.00$ | $\$ 1.00$ | $\$ 1.00$ |
| Total Damage Percent: | $\$ 1.00$ | $\$ 1.00$ |  |
| $1.6-3.0$ |  |  | $\$ 1.00$ |
| Sclerotinia Bodies Percent: | $\$ 1.00$ | $\$ 1.00$ | $\$ 1.00$ |
| 0.2 |  |  |  |
| Inconspicuous Admixtures Percent: |  | $\$ 1.00$ |  |
| 0.2 |  |  |  |
| Conspicuous Admixtures Percent: |  |  |  |
| $0.4-0.5$ |  |  |  |


|  | $*-$ Effective July 1, 2018 | Effective July 1, 2019--* |
| :---: | :---: | :---: |
| 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 |


| Grade or Factor Description | *--Effective July 1, 2017 | Effective July 1, 2018--* |
| :---: | :---: | :---: |
|  | Discount per Cwt. | Discount per Cwt. |
|  |  |  |
| $10.1-12.0$ | $\$ 2.00$ | $\$ 2.00$ |
| $12.1-15.0$ | 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 July 1, 2018 | Effective July 1, 2019--* |
| :---: | :---: | :---: |
| 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 July 1, 2018 | Effective July 1, 2019--* |
| :---: | :---: | :---: |
| 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 $\$ 1$. <br> Example: The total discount for 6.5 percent sclerotinia bodies would be $\$ 8$. |  |  |


|  |  |  |
| :---: | :---: | :---: |
| Grade or Factor Description | *-Effective July 1, 2018 | Effective July 1, 2019--* |
|  | 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 $\$ 1$. <br> Example: $T h e ~ t o t a l ~ d i s c o u n t ~ f o r ~$ |  |  |


|  | *--Effective July 1, 2018 | Effective July 1, 2019--* |
| :--- | :---: | :---: |
| Grade or Factor Description | Discount per Cwt. | Discount per Cwt. |
| Total Damage Percent: | $\$ 2.00$ | $\$ 2.00$ |
| $3.1-5.0$ | 3.00 | 3.00 |
| $5.1-10.5$ | 4.00 | 4.00 |
| $10.6-15.0$ | 5.00 | 5.00 |
| $15.1-20.0$ | For each 5 percent or fraction thereof over 20.0 percent, deduct an additional $\$ 1$. <br> Example: $T h e$ total discount for 27.0 percent total damage would be $\$ 7$. |  |

## Mustard Seed Additional Discounts (Continued)

|  | *--Effective July 1, 2018 | Effective July 1, 2019--* |
| :---: | :---: | :---: |
| 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 $\$ 7$. |  |  |


| Grade or Factor Description | *--Effective July 1, 2018 | Effective July 1, 2019--* |
| :--- | :---: | :---: |
|  | Discount per Cwt. | Discount per Cwt. |
|  |  |  |
| $0.6-0.7$ | $\$ 2.00$ | $\$ 2.00$ |
| $0.8-1.0$ | 3.00 | 3.00 |
| $1.1-1.5$ | 4.00 | 4.00 |
| $1.6-3.0$ | 5.00 | 5.00 |
| Grade or Factor Description | *--Effective July 1, 2018 | Effective July 1, 2019--* |
|  | Discount per Cwt. | Discount per Cwt. |
|  | $\$ 4.00$ | $\$ 4.00$ |
| 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

2019 Crop Year Discounts and Additional Discounts for Rapeseed

| Quality Factor Level | Discount (Dollars per Cwt.) |  |  |
| :---: | :---: | :---: | :---: |
|  | $*_{--2017}$ | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 9 - - *}$ |
| Oil Content Percent: |  |  |  |
| $37.9-37.0$ | $\$ .22$ | $\$ .22$ | $\$ .22$ |
| $36.9-36.0$ | .44 | .44 | .44 |
| $35.9-35.0$ |  | .66 | .66 |
| Moisture Percent: | $\$ .11$ | $\$ .11$ | $\$ .11$ |
| $8.1-8.5$ | .22 | .22 | .22 |
| $8.6-9.0$ | .33 | .33 | .33 |
| $9.1-9.5$ | .44 | .44 | .44 |
| $9.6-10.0$ |  |  |  |
| Heat Damage Percent: | $\$ .10$ | $\$ .10$ | $\$ .10$ |
| $0.2-0.5$ |  |  |  |


| Quality Factor Level | Discount (Dollars per Cwt.) |  |  |
| :---: | :---: | :---: | :---: |
|  | *--2017 | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 9 - - *}$ |
| 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 |
| $8.1-9.0$ | .56 | .46 | .46 |
| $9.1-10.0$ |  | .56 | .56 |
| Garlic Bulbs (per 500 grams): | $\$ .02$ per bulb over |  |  |
| $4-15$ bulbs | $\$ .02$ 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 <br> Percent: |  |  |  |
| $2.1-6.0$ | $\$ .12$ | $\$ .12$ | $\$ .12$ |
| Total Conspicuous Admixtures <br> Percent: |  |  |  |
| $1.1-1.5$ | $\$ .38$ | $\$ .38$ | $\$ .38$ |

## Rapeseed Additional Discounts (continued)

| Grade or Factor Description | *--Effective July 1, 2018 | Effective July 1, 2019--* |
| :---: | :---: | :---: |
|  | Discount per Cwt. | Discount per Cwt. |
|  |  |  |
| $33.9-33.0$ | $\$ 1.10$ | $\$ 1.10$ |
| $32.9-32.0$ | 1.54 | 1.54 |
| $31.9-31.0$ | 1.98 | 1.98 |
| $30.9-30.0$ | 2.42 | 2.42 |
| $29.9-29.0$ | 2.86 | 2.86 |
| $28.9-28.0$ | 3.74 | 3.74 |
| $27.9-27.0$ | 4.62 | 4.62 |
| $26.9-26.0$ | 5.50 | 5.50 |
| $25.9-25.0$ | 6.38 | 6.38 |
| $24.9-24.0$ | 7.26 | 7.26 |
| $23.9-23.0$ | 8.14 | 8.14 |
| $22.9-22.0$ | 9.02 | 9.02 |
| $21.9-21.0$ | 9.90 | 9.90 |
| $20.9-20.0$ | 10.78 | 10.78 |

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 $\$ 12.54$.

|  | *--Effective July 1, 2018 | Effective July 1, 2019--* |
| :--- | :---: | :---: |
| 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 $\$ 5.94$ |  |  |

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## Rapeseed Additional Discounts (Continued)

| Grade or Factor Description | *--Effective July 1, 2018 | Effective July 1, 2019--* |
| :---: | :---: | :---: |
|  | 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. |  |  |


|  | *--Effective July 1, 2018 | Effective July 1, 2019--* |
| :---: | :---: | :---: |
| 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 $\$ 10.50$.

| Grade or Factor Description | *--Effective July 1, 2018 | Effective July 1, 2019--* |
| :---: | :---: | :---: |
|  | Discount per Cwt. | Discount per Cwt. |
|  |  |  |
| $6.1-10.0$ | $\$ .24$ | $\$ .24$ |
| $10.1-15.0$ | .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)

|  | *--Effective July 1, 2018 | Effective July 1, 2019--* |
| :---: | :---: | :---: |
| 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 July 1, 2018 | Effective July 1, 2019--* |
| :--- | :---: | :---: |
| Grade or Factor Description | Discount per Cwt. | Discount per Cwt. |
| Total Conspicuous Admixtures |  |  |
| Percent: | $\$ 1.50$ | $\$ 1.50$ |
| $1.6-2.0$ | 2.25 | 2.25 |
| $2.1-2.5$ | 5.00 | 5.00 |
| $2.6-3.0$ | 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 July 1, 2018 | Effective July 1, 2019--* |
| :---: | :---: | :---: |
| 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)

| Grade or Factor Description | *--Effective July 1, 2018 | Effective July 1, 2019--* |
| :--- | :---: | :---: |
|  | Discount per Cwt. | Discount per Cwt. |
|  | $\$ .70$ | $\$ .70$ |
| 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.

| Quality Factor <br> Level | *--2017 $^{2}$ |  | 2018 |  | 2019--* |  |
| :---: | :---: | :---: | :--- | :--- | :--- | :---: |
|  | Premium | Discount | Premium | Discount | Premium | Discount |
| Oil Content <br> Percent: |  |  |  |  |  |  |
| 38.1 or higher | $\$ .02$ for <br> each 1.0 <br> or fraction <br> above 38.0 |  | $\$ .02$ for <br> each 1.0 <br> or fraction <br> above 38.0 |  | $\$ .02$ for <br> each 1.0 <br> or fraction <br> 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: |  | $\$ .07$ |  | $\$ .07$ |  | $\$ .07$ |
| $1.1-2.0$ |  | .14 |  | .14 |  | .14 |
| $2.1-2.5$ |  | .25 |  | .25 |  | .25 |
| $2.6-3.5$ |  | .36 |  | .36 |  | .36 |
| $3.6-4.0$ |  |  |  |  |  |  |


|  | $*-\mathbf{2 0 1 7}$ |  | 2018 |  | 2019--* |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Quality Factor Level | 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 July 1, 2018 | Effective July 1, 2019--* |
| :--- | :---: | :---: |
| 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 $\$ 4.62$. |  |  |


| Grade or Factor Description | *--Effective July 1, 2018 | Effective July 1, 2019--* |
| :---: | :---: | :---: |
|  | Discount per Cwt. | Discount per Cwt. |
|  |  |  |
| $10.1-11.0$ | $\$ .88$ | $\$ .88$ |
| $11.1-12.0$ | 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\|| |  |  |

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 $\$ 6.32$.

| Grade or Factor Description | *--Effective July 1, 2018 | Effective July 1, 2019--* |
| :---: | :---: | :---: |
|  | Discount per Cwt. | Discount per Cwt. |
|  |  |  |
| $0.2-0.5$ | $\$ .25$ | $\$ .25$ |
| $0.6-1.0$ | .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)

|  | Grade or Factor Description | --Effective July 1, 2018 |
| :---: | :---: | :---: |
| Giscount 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 $\$ 1.86$.

| Grade or Factor Description | *--Effective July 1, 2018 | Effective July 1, 2019--* |
| :---: | :---: | :---: |
|  | Discount per Cwt. | Discount per Cwt. |
|  |  |  |
| $3.1-4.0$ | $\$ .70$ | $\$ .70$ |
| $4.1-5.0$ | .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 $\$ 1.50$.

| Grade or Factor Description | *--Effective July 1, 2018 | Effective July 1, 2019--* |
| :---: | :---: | :---: |
|  |  | Discount per Cwt. |
|  |  |  |
| $3.1-4.0$ | $\$ .05$ | $\$ .05$ |
| $4.1-5.0$ | .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 |

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## Safflower Additional Discounts (Continued)

|  | *--Effective July 1, 2018 | Effective July 1, 2019--* |
| :---: | :---: | :---: |
| 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 $\$ 1.87$.

| Grade or Factor Description | *--Effective July 1, 2018 | Effective July 1, 2019--* |
| :--- | :---: | :---: |
|  | Discount per Cwt. | Discount per Cwt. |
|  | $\$ .70$ | $\$ .70$ |
| 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.

| Quality Factor Level | *--Effective July 1, 2018 | Effective July 1, 2019--* |
| :---: | :---: | :---: |
|  | Discount per Cwt. | Discount per Cwt. |
| Class Purity Percent: |  |  |
| $99.5-99.7$ | $\$ 0.00$ | $\$ 0.00$ |
| Moisture Percent: | 0.00 | 0.00 |
| $8.1-10.0$ | 0.00 | 0.00 |
| Heat Damage Percent: |  |  |
| 0.2 | 0.00 | 0.00 |
| Total Damage Percent: | 0.00 | 0.00 |
| $1.6-3.0$ |  | 0.00 |
| Sclerotinia Bodies Percent: |  |  |
| 0.2 | 0.00 | 0.00 |
| Inconspicuous Admixtures Percent: |  |  |
| 0.2 |  |  |
| Conspicuous Admixtures Percent: |  |  |
| $0.4-0.5$ |  |  |

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

| Grade | Dockage <br> $\mathbf{( \% )}$ | Foreign <br> Material <br> $\mathbf{( \% )}$ | Broken <br> Seed <br> $\mathbf{( \% )}$ | Damaged <br> Seed <br> $\mathbf{( \% )}$ | Other <br> Seed <br> $\mathbf{( \% )}$ | Test <br> Weight <br> $\mathbf{( \% )}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Less than <br> 6.0 | Less than <br> 0.5 | Less than <br> 0.8 | Less than <br> 0.5 | 0 | More than <br> 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 <br> 34.9 | More than <br> 5.9 | More than <br> 6.7 | More than <br> 4.9 | More than <br> 149 | Less than <br> 42.1 |

Sesame Seed Additional Discounts (Continued)

| Grade Factor Level | $*_{-- \text {-Effective July 1, 2018 }}$ |  | Effective July 1, 2019--* |  |
| :---: | :---: | :---: | :---: | :---: |
|  | per Cwt. |  | per Cwt. |  |
|  | Premium | Discount | Premium | Discount |
| 2 | $\$ 2.00$ |  | $\$ 2.00$ |  |
| 3 | 1.50 |  | 1.50 |  |
| 4 | 1.00 |  | 1.00 |  |
| 5 | .50 |  | .50 |  |
| 6 | .00 |  | .00 |  |
| 7 |  | $\$ 1.00$ |  | $\$ 1.00$ |
| 8 |  | 2.00 |  | 2.00 |
| 9 |  | 3.00 |  | 3.00 |
| 10 |  | 5.00 |  | 5.00 |


| Grade or Factor Description | *--Effective July 1, 2018 | Effective July 1, 2019--* |
| :---: | :---: | :---: |
|  | Discount per Cwt. | Discount per Cwt. |
|  |  |  |
| $98.0-99.4$ | $\$ 0.00$ | $\$ 0.00$ |
| $95.0-97.9$ | 0.00 | 0.00 |
| $0.0-94.9$ | 0.00 | 0.00 |


| Grade or Factor Description | *--Effective July 1, 2018 | Effective July 1, 2019--* |
| :---: | :---: | :---: |
|  | Discount per Cwt. | Discount per Cwt. |
|  | $\$ 0.00$ |  |
| $0.3-0.5$ | 0.00 | $\$ 0.00$ |
| $0.6-1.0$ | 0.00 | 0.00 |
| $1.1-1.5$ | 0.00 | 0.00 |
| $1.6-5.0$ |  |  |


|  | *--Effective July 1, 2018 | Effective July 1, 2019--* |
| :---: | :---: | :---: |
| 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 July 1, 2018 | Effective July 1, 2019--* |
| :---: | :---: | :---: |
| 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 |


| Grade or Factor Description | *--Effective July 1, 2018 | Effective July 1, 2019--* |
| :---: | :---: | :---: |
|  | Discount per Cwt. | Discount per Cwt. |
|  |  |  |
| $3.1-5.0$ | $\$ 0.00$ | $\$ 0.00$ |
| $5.1-10.5$ | 0.00 | 0.00 |
| $10.6-15.0$ | 0.00 | 0.00 |
| $15.1-20.0$ | 0.00 | 0.00 |


|  | *--Effective July 1, 2018 | Effective July 1, 2019--* |
| :---: | :---: | :---: |
| 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 |
|  |  |  |


| Grade or Factor Description | *--Effective July 1, 2018 | Effective July 1, 2019--* |
| :---: | :---: | :---: |
|  | Discount per Cwt. | Discount per Cwt. |
|  |  |  |
| $0.6-0.7$ | $\$ 0.00$ | $\$ 0.00$ |
| $0.8-1.0$ | 0.00 | 0.00 |
| $1.1-1.5$ | 0.00 | 0.00 |
| $1.6-3.0$ | 0.00 | 0.00 |


| Grade or Factor Description | *--Effective July 1, 2018 | Effective July 1, 2019--* |
| :--- | :---: | :---: |
|  | Discount per Cwt. | Discount per Cwt. |
|  | $\$ 10.00$ | $\$ 10.00$ |
| 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.--*

| Grade or Factor | *--Effective July 1, 2018 | Effective July 1, 2019--* |
| :--- | :---: | :---: |
|  | 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 <br> fraction of a pound <br> under 20.0 |  | 0.00 |
| Moisture Percent: | $\$ 0.00$ |  |
| 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 <br> fraction of a percent over 4.9 |  | 0.00 |

2019 Crop Year Premiums, Discounts, and Additional Discounts for Sunflower Seed, Oil Type

| Quality Factor Level | $*-\mathbf{- 2 0 1 7}$ |  | 2018 |  | 2019--* |  |
| :---: | :---: | ---: | ---: | ---: | ---: | ---: |
|  | Premium | Discount | Premium | Discount | Premium | Discount |
|  |  |  |  |  |  |  |
| 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 July 1, 2018 | Effective July 1, 2019--* |
| :---: | :---: | :---: |
| 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)

| Grade or Factor Description | *--Effective July 1, 2018 | Effective July 1, 2019--* |
| :---: | :---: | :---: |
|  | Discount per Cwt. | Discount per Cwt. |
|  |  |  |
| $23.9-23.0$ | $\$ .20$ | $\$ .20$ |
| $22.9-22.0$ | .40 | .40 |
| $21.9-21.0$ | .60 | .60 |
| $20.9-20.0$ | .80 | .80 |
| $19.9-19.0$ | 1.00 | 1.00 |
| $18.9-18.0$ | 1.20 | 1.20 |

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 $\$ 1.80$.

| Grade or Factor Description | *--Effective July 1, 2018 | Effective July 1, 2019--* |
| :---: | :---: | :---: |
|  | Discount per Cwt. | Discount per Cwt. |
|  |  |  |
| $34.9-34.0$ | $\$ 2.08$ | $\$ 2.08$ |
| $33.9-33.0$ | 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 July 1, 2018 | Effective July 1, 2019--* |
| :--- | :---: | :---: |
| 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)

| Grade or Factor Description | *--Effective July 1, 2018 | Effective July 1, 2019--* |
| :---: | :---: | :---: |
|  | 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 $\$ 2.53$.

| Grade or Factor Description | *--Effective July 1, 2018 | Effective July 1, 2019--* |
| :---: | :---: | :---: |
|  | Discount per Cwt. | Discount per Cwt. |
|  |  |  |
| $10.1-11.0$ | $\$ 1.54$ | $\$ 1.54$ |
| $11.1-12.0$ | 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)

| Grade or Factor Description | *--Effective July 1, 2018 | Effective July 1, 2019--* |
| :--- | :---: | :---: |
|  | Discount per Cwt. | Discount per Cwt. |
|  | $\$ .70$ | $\$ .70$ |
| Distinctly low quality | $\$ .70$ | $\$ .70$ |
| Dockage | $\$ .10$ for each 1 percent or <br> fraction over 5.0 | $\$ .10$ for each 1 percent or <br> 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.

2019 Crop Year Discounts and Additional Discounts for Sunflower Seed, Other Type

| Quality Factor Level | Discount (Dollars per Cwt.) |  |  |
| :---: | :---: | :---: | :---: |
|  | $*_{--2017}$ | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 9 - - *}$ |
| 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 |


| Grade or Factor Description | *--Effective July 1, 2018 | Effective July 1, 2019--* |
| :---: | :---: | :---: |
|  | Discount per Cwt. | Discount per Cwt. |
|  |  |  |
| $5.1-6.0$ | $\$ 1.50$ | $\$ 1.50$ |
| $6.1-7.0$ | 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 |
| Fyy |  |  |

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 July 1, 2018 | Effective July 1, 2019--* |
| :--- | :---: | :---: |
| Grade or Factor Description | 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)

| Grade or Factor Description | *--Effective July 1, 2018 | Effective July 1, 2019--* |
| :---: | :---: | :---: |
|  | Discount per Cwt. | Discount per Cwt. |
|  |  |  |
| $1.1-1.5$ | $\$ .20$ | $\$ .20$ |
| $1.6-2.0$ | .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 July 1, 2018 | Effective July 1, 2019 |
| :---: | :---: | :---: |
| 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 July 1, 2018 | Effective July 1, 2019--* |
| :---: | :---: | :---: |
| Grade or Factor Description | Discount per Cwt. | Discount per Cwt. |
| Test Weight (Pounds): |  |  |
| $19.9-19.5$ | $\$ .90$ | $\$ .90$ |
| $19.4-19.0$ | 1.30 | 1.30 |
| $18.9-18.5$ | 1.70 | 1.70 |
| $18.4-18.0$ | 2.10 | 2.10 |
| $17.9-17.5$ | 2.50 | 2.50 |
| $17.4-17.0$ | 2.90 | 2.90 |
| $16.9-16.5$ | 3.30 | 3.30 |
| $16.4-16.0$ | 3.70 | 3.70 |
| $15.9-15.5$ | 4.10 | 4.10 |
| $15.4-15.0$ | 4.50 | 4.50 |
| 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)

| Grade or Factor Description | *--Effective July 1, 2018 | Effective July 1, 2019--* |
| :---: | :---: | :---: |
|  | Discount per Cwt. | Discount per Cwt. |
|  |  |  |
| $1.0-1.9$ | $\$ 1.00$ | $\$ 1.00$ |
| $2.0-2.9$ | 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 |


| Grade or Factor Description | *--Effective July 1, 2018 | Effective July 1, 2019--* |
| :--- | :---: | :---: |
|  | Discount per Cwt. | Discount per Cwt. |
|  | $\$ .70$ | $\$ .70$ |
| 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.

