

2022 Crop Year Premiums and Discounts and Additional Discounts for Minor Oilseeds

2022 Crop Year Discounts and Additional Discounts for Canola

| Quality Factor Level | Discount (Dollars per Cwt.) | | |
|-----------------------|-----------------------------|-------|-------|
| | 2020 | 2021 | 2022 |
| 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 |

| Quality Factor Level | Discount (Dollars per Cwt.) | | |
|---------------------------------------|--|--|--|
| | 2020 | 2021 | 2022 |
| 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 |

Canola Additional Discounts (Continued)

| Grade or Factor Description | Effective 2021 Crop Year | Effective 2022 Crop Year |
|--|---------------------------------|---------------------------------|
| | 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. | | |

| Grade or Factor Description | Effective 2021 Crop Year | Effective 2022 Crop Year |
|---|---------------------------------|---------------------------------|
| | 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 2021 Crop Year | Effective 2022 Crop Year |
|--|--------------------------|--------------------------|
| | 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. | | |

| Grade or Factor Description | Effective 2021 Crop Year | Effective 2022 Crop Year |
|---|--------------------------|--------------------------|
| | 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. | | |

| Grade or Factor Description | Effective 2021 Crop Year | Effective 2022 Crop Year |
|---|--------------------------|--------------------------|
| | 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. | | |

Canola Additional Discounts (Continued)

| Grade or Factor Description | Effective 2021 Crop Year | Effective 2022 Crop Year |
|---|---------------------------------|---------------------------------|
| | 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. | | |

| Grade or Factor Description | Effective 2021 Crop Year | Effective 2022 Crop Year |
|------------------------------------|---------------------------------|---------------------------------|
| | 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 |

| Grade or Factor Description | Effective 2021 Crop Year | Effective 2022 Crop Year |
|---|---------------------------------|---------------------------------|
| | 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. | | |

Canola Additional Discounts (Continued)

| Grade or Factor Description | Effective 2021 Crop Year | Effective 2022 Crop Year |
|-----------------------------|--------------------------|--------------------------|
| | 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.

2022 Crop Year Discounts and Additional Discounts for Crambe

| Quality Factor Level | Discount (Dollars per Cwt.) | |
|-----------------------------------|-----------------------------|--------|
| | 2021 | 2022 |
| 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 |

| Grade or Factor Description | Effective 2021 Crop Year | Effective 2022 Crop Year |
|--|--------------------------|--------------------------|
| | 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. | | |

| Grade or Factor Description | Effective 2021 Crop Year | Effective 2022 Crop Year |
|--|--------------------------|--------------------------|
| | 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)

| Grade or Factor Description | Effective 2021 Crop Year | Effective 2022 Crop Year |
|--|---------------------------------|---------------------------------|
| | 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. | | |

| Grade or Factor Description | Effective 2021 Crop Year | Effective 2022 Crop Year |
|---|---------------------------------|---------------------------------|
| | 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. | | |

| Grade or Factor Description | Effective 2021 Crop Year | Effective 2022 Crop Year |
|--|---------------------------------|---------------------------------|
| | 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 2021 Crop Year | Effective 2022 Crop Year |
|------------------------------------|---------------------------------|---------------------------------|
| | 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)

| Grade or Factor Description | Effective 2021 Crop Year | Effective 2022 Crop Year |
|------------------------------------|---------------------------------|---------------------------------|
| | 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)

| Grade or Factor Description | Effective 2021 Crop Year | Effective 2022 Crop Year |
|---|---------------------------------|---------------------------------|
| | 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 |

2022 Crop Year Discounts and Additional Discounts for Flaxseed

| Quality Factor Level | Discount (Dollars per Cwt.) | | |
|-----------------------|-----------------------------|-------|-------|
| | 2020 | 2021 | 2022* |
| 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 |

| Grade or Factor Description | Effective 2021 Crop Year | Effective 2022 Crop Year |
|-----------------------------|--------------------------|--------------------------|
| | Discount per Cwt. | Discount per Cwt. |
| Grade Discount | | |
| U.S. Sample Grade | \$.50 | \$.50 |

Flaxseed Additional Discounts (Continued)

| Grade or Factor Description | Effective 2021 Crop Year | Effective 2022 Crop Year |
|---|---------------------------------|---------------------------------|
| | 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. | | |

| Grade or Factor Description | Effective 2021 Crop Year | Effective 2022 Crop Year |
|------------------------------------|---------------------------------|---------------------------------|
| | 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.

| Grade or Factor Description | Effective 2021 Crop Year | Effective 2022 Crop Year |
|------------------------------------|---------------------------------|---------------------------------|
| | 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)

| Grade or Factor Description | Effective 2021 Crop Year | Effective 2022 Crop Year |
|-----------------------------|--------------------------|--------------------------|
| | 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.

2022 Crop Year Discounts and Additional Discounts for Mustard

| Quality Factor Level | Discount (Dollars per Cwt.) | | |
|-----------------------------------|-----------------------------|--------|---------|
| | 2020 | 2021 | 2022--* |
| 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 |

| Grade or Factor Description | Effective 2021 Crop Year | Effective 2022 Crop Year |
|-----------------------------|--------------------------|--------------------------|
| | 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 2021 Crop Year | Effective 2022 Crop Year |
|---|--------------------------|--------------------------|
| | 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)

| Grade or Factor Description | Effective 2021 Crop Year | Effective 2022 Crop Year |
|--|---------------------------------|---------------------------------|
| | 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. | | |

| Grade or Factor Description | Effective 2021 Crop Year | Effective 2022 Crop Year |
|--|---------------------------------|---------------------------------|
| | 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. | | |

| Grade or Factor Description | Effective 2021 Crop Year | Effective 2022 Crop Year |
|--|---------------------------------|---------------------------------|
| | 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. | | |

| Grade or Factor Description | Effective 2021 Crop Year | Effective 2022 Crop Year |
|---|---------------------------------|---------------------------------|
| | 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)

| Grade or Factor Description | Effective 2021 Crop Year | Effective 2022 Crop Year |
|--|---------------------------------|---------------------------------|
| | 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 2021 Crop Year | Effective 2022 Crop Year |
|------------------------------------|---------------------------------|---------------------------------|
| | 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 |
| Grade or Factor Description | Effective 2020 Crop Year | Effective 2021 Crop Year |
| | 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

2022 Crop Year Discounts and Additional Discounts for Rapeseed

| Quality Factor Level | Discount (Dollars per Cwt.) | | |
|----------------------|-----------------------------|-------|-------|
| | 2020 | 2021 | 2022 |
| 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 |

| Quality Factor Level | Discount (Dollars per Cwt.) | | |
|---------------------------------------|--|--|--|
| | 2020 | 2021 | 2022 |
| 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 3 not to exceed 15 | \$.02 per bulb over 3 not to exceed 15 | \$.02 per bulb over 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)

| Grade or Factor Description | Effective 2021 Crop Year | Effective 2022 Crop Year |
|--|---------------------------------|---------------------------------|
| | 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. | | |

| Grade or Factor Description | Effective 2021 Crop Year | Effective 2022 Crop Year |
|---|---------------------------------|---------------------------------|
| | 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)

| Grade or Factor Description | Effective 2021 Crop Year | Effective 2022 Crop Year |
|---|---------------------------------|---------------------------------|
| | 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. | | |

| Grade or Factor Description | Effective 2021 Crop Year | Effective 2022 Crop Year |
|---|---------------------------------|---------------------------------|
| | 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 2021 Crop Year | Effective 2022 Crop Year |
|---|---------------------------------|---------------------------------|
| | 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)

| Grade or Factor Description | Effective 2021 Crop Year | Effective 2022 Crop Year |
|--|---------------------------------|---------------------------------|
| | 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. | | |

| Grade or Factor Description | Effective 2021 Crop Year | Effective 2022 Crop Year |
|--|---------------------------------|---------------------------------|
| | 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. | | |

| Grade or Factor Description | Effective 2021 Crop Year | Effective 2022 Crop Year |
|------------------------------------|---------------------------------|---------------------------------|
| | 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 2021 Crop Year | Effective 2022 Crop Year |
|------------------------------------|---------------------------------|---------------------------------|
| | 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.

2022 Crop Year Discounts and Additional Discounts for Safflower

| Quality Factor Level | 2020 | | 2021 | | 2022 | |
|--------------------------|--|----------|--|----------|--|----------|
| | Premium | Discount | Premium | Discount | Premium | Discount |
| Oil Content Percent: | | | | | | |
| 38.1 or higher | \$.02 for each 1.0 or fraction above 38.0 | | \$.02 for each 1.0 or fraction above 38.0 | | \$.02 for each 1.0 or fraction 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 |

| Quality Factor Level | 2020 | | 2021 | | 2022 | |
|-----------------------|---------|----------|---------|----------|---------|----------|
| | 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)

| Grade or Factor Description | Effective 2021 Crop Year | Effective 2022 Crop Year |
|--|--------------------------|--------------------------|
| | 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 2021 Crop Year | Effective 2022 Crop Year |
|---|--------------------------|--------------------------|
| | 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. | | |

| Grade or Factor Description | Effective 2021 Crop Year | Effective 2022 Crop Year |
|--|--------------------------|--------------------------|
| | 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)

| Grade or Factor Description | Effective 2021 Crop Year | Effective 2022 Crop Year |
|---|---------------------------------|---------------------------------|
| | 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. | | |

| Grade or Factor Description | Effective 2021 Crop Year | Effective 2022 Crop Year |
|--|---------------------------------|---------------------------------|
| | 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. | | |

| Grade or Factor Description | Effective 2021 Crop Year | Effective 2022 Crop Year |
|------------------------------------|---------------------------------|---------------------------------|
| | 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)

| Grade or Factor Description | Effective 2021 Crop Year | Effective 2022 Crop Year |
|---|---------------------------------|---------------------------------|
| | 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 2021 Crop Year | Effective 2022 Crop Year |
|------------------------------------|---------------------------------|---------------------------------|
| | 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.

2022 Crop Year Discounts and Additional Discounts for Sesame Seed

| Quality Factor Level | Effective 2021 Crop Year | Effective 2022 Crop Year |
|-----------------------------------|--------------------------|--------------------------|
| | 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 6.0 | Less than 0.5 | Less than 0.8 | Less than 0.5 | 0 | More than 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 34.9 | More than 5.9 | More than 6.7 | More than 4.9 | More than 149 | Less than 42.1 |

Sesame Seed Additional Discounts (Continued)

| Grade Factor Level | Effective 2021 Crop Year | | Effective 2022 Crop Year | |
|--------------------|--------------------------|----------|--------------------------|----------|
| | per Cwt. | | per Cwt. | |
| | 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 |

| Grade or Factor Description | Effective 2021 Crop Year | Effective 2022 Crop Year |
|-----------------------------|--------------------------|--------------------------|
| | 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 |

| Grade or Factor Description | Effective 2021 Crop Year | Effective 2022 Crop Year |
|-----------------------------|--------------------------|--------------------------|
| | 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 |

| Grade or Factor Description | Effective 2021 Crop Year | Effective 2022 Crop Year |
|-----------------------------|--------------------------|--------------------------|
| | 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)

| Grade or Factor Description | Effective 2021 Crop Year | Effective 2022 Crop Year |
|------------------------------------|---------------------------------|---------------------------------|
| | 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 2021 Crop Year | Effective 2022 Crop Year |
|------------------------------------|---------------------------------|---------------------------------|
| | 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 |

| Grade or Factor Description | Effective 2021 Crop Year | Effective 2022 Crop Year |
|------------------------------------|---------------------------------|---------------------------------|
| | 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 2021 Crop Year | Effective 2022 Crop Year |
|------------------------------------|---------------------------------|---------------------------------|
| | 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 |

| Grade or Factor Description | Effective 2021 Crop Year | Effective 2022 Crop Year |
|------------------------------------|---------------------------------|---------------------------------|
| | 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.--*

| Grade or Factor | Effective 2021 Crop Year | Effective 2022 Crop Year |
|--|--------------------------|--------------------------|
| | 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 fraction of a pound under 20.0 | 0.00 | 0.00 |
| 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 fraction of a percent over 4.9 | 0.00 | 0.00 |

**2022 Crop Year Premiums, Discounts, and Additional Discounts for Sunflower Seed,
Oil Type**

| Quality Factor Level | 2020 | | 2021 | | 2022 | |
|-----------------------|---------|----------|---------|----------|---------|----------|
| | 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 |

| Grade or Factor Description | Effective 2021 Crop Year | Effective 2022 Crop Year |
|-----------------------------|--------------------------|--------------------------|
| | 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 2021 Crop Year | Effective 2022 Crop Year |
|--|--------------------------|--------------------------|
| | 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. | | |

| Grade or Factor Description | Effective 2021 Crop Year | Effective 2022 Crop Year |
|--|--------------------------|--------------------------|
| | 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. | | |

| Grade or Factor Description | Effective 2021 Crop Year | Effective 2022 Crop Year |
|---|--------------------------|--------------------------|
| | 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 2021 Crop Year | Effective 2022 Crop Year |
|--|--------------------------|--------------------------|
| | 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 2021 Crop Year | Effective 2022 Crop Year |
|---|--------------------------|--------------------------|
| | 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)

| Grade or Factor Description | Effective 2021 Crop Year | Effective 2022 Crop Year |
|-----------------------------|---|---|
| | Discount per Cwt. | Discount per Cwt. |
| COFO | \$.70 | \$.70 |
| Distinctly low quality | \$.70 | \$.70 |
| Dockage | \$.10 for each 1 percent or fraction over 5.0 | \$.10 for each 1 percent or 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.

**2022 Crop Year Premiums, Discounts, and Additional Discounts for Sunflower Seed,
Other Type**

| Quality Factor Level | Discount (Dollars per Cwt.) | | |
|------------------------|-----------------------------|--------|--------|
| | 2020 | 2021 | 2022 |
| 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 2021 Crop Year | Effective 2022 Crop Year |
|---|--------------------------|--------------------------|
| | 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. | | |

| Grade or Factor Description | Effective 2021 Crop Year | Effective 2022 Crop Year |
|---|--------------------------|--------------------------|
| | 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 2021 Crop Year | Effective 2022 Crop Year |
|--|---------------------------------|---------------------------------|
| | 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. | | |

| Grade or Factor Description | Effective 2021 Crop Year | Effective 2022 Crop Year |
|---|---------------------------------|---------------------------------|
| | 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. | | |

| Grade or Factor Description | Effective 2021 Crop Year | Effective 2022 Crop Year |
|--|---------------------------------|---------------------------------|
| | 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 2021 Crop Year | Effective 2022 Crop Year |
|------------------------------------|---------------------------------|---------------------------------|
| | 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 |

| Grade or Factor Description | Effective 2021 Crop Year | Effective 2022 Crop Year |
|------------------------------------|---------------------------------|---------------------------------|
| | 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.