



# GRAIN MILLERS

## OATS

### OFFICIAL PURCHASING SPECIFICATION

#### QUALITY STANDARDS

|             | Spec  | Min/Max |
|-------------|-------|---------|
| TEST WEIGHT | 38    | 36      |
| MOISTURE    | 13.5% | 10-14%  |
| THINS       | 12%   | 20%     |
| DE-HULLED   | 8%    | 12%     |

#### FOREIGN MATERIAL

|                    | Spec | Max   |
|--------------------|------|-------|
| FM (CONV)          | 0.0% | 3.0%  |
| LEGUMES            | 0.5% | 1.0%  |
| OIL SEEDS (CANOLA) | 0.5% | 1.0%  |
| WHEAT              | 1.0% | 2.0%  |
| BARLEY             | 1.0% | 2.0%  |
| WILD OATS          | 1.5% | 2.5%  |
| BUCKWHEAT          | 0.0% | 0.5%  |
| ERGOT              | 0.0% | 0.02% |
| MUSTARD STEMS      | 0.0% | 0.0%  |
| TOTAL OTHER GRAINS | 0.0% | 2.0%  |

#### DAMAGE

|                     | Spec    | Min/Max |
|---------------------|---------|---------|
| FROST               | 0%      | 2%      |
| SPROUT              | 0%      | 2%      |
| GREEN               | 0%      | 1%      |
| TOTAL DAMAGE/BROKEN | 0%      | 3%      |
| VOMITOXIN           | 0.1 ppm | 1.0 ppm |
| HEATED              | 0%      | 0.1%    |

#### TEST WEIGHT CONVERSIONS

| Lb/W.bu | g/0.5 L | Lb/W.bu | g/0.5 L |
|---------|---------|---------|---------|
| 34.0    | 219     | 39.0    | 251     |
| 34.5    | 222     | 39.6    | 255     |
| 35.1    | 226     | 40.0    | 258     |
| 35.5    | 229     | 40.5    | 261     |
| 36.0    | 232     | 41.0    | 264     |
| 36.5    | 235     | 41.6    | 268     |
| 37.1    | 239     | 42.1    | 271     |
| 37.6    | 242     | 42.5    | 274     |
| 38.0    | 245     | 43.0    | 277     |
| 38.5    | 248     | 43.5    | 280     |

*Discounts may apply to any grain delivered out of spec-see Discount Schedule (reverse side)*

- » FM – Thru 8/64" triangle sieve
- » Thins – Thru 5/64" x 3/4" slotted sieve
- » Moisture tested on Dickey John

#### PEST/PESTICIDE/ODORS RESTRICTIONS

- Oats must **NOT** contain signs of infestation (dead or alive) or insect damaged kernels
- Oats which have been treated with **glyphosate** as a pre-harvest desiccant will not be accepted
- Oats must not contain detectable levels of pesticide, chemicals, or any objectionable odors
- **Oats may not contain mustard stems**

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*Grain Millers reserves the right to change these specifications at any time without prior notice.*

*Revision 04/22/2025*

**CONVENTIONAL CW OATS  
DISCOUNT SCHEDULE  
(Based on 32 lb. bushel, US\$)**

Test Weight

- **Reject under 36 lbs.**
- Discounts apply to 36-38 lbs.
- \$0.05 per ½ lb.

Moisture

- **Reject over 14%**
- **Reserve the right to reject under 10%**
- Discounts apply to 13.5-14.0%
- \$0.01 per 1/10%

Thins

- **Reject over 20%**
- Discounts apply to 12-20%
- \$0.01 per 1%

Wheat

- **Reject over 2.0%**
- Discounts apply to 1.0 - 2.0%
- \$0.02 per ½ %

Barley

- **Reject over 2.0%**
- Discounts apply to 1.0 - 2.0%
- \$0.05 per ½ %

Wild Oats

- **Reject over 2.5%**
- Discounts apply to 1.5 - 2.5%
- \$0.05 per ½ %

Foreign Material (FM)

- All FM is deducted as dockage

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