



# 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%
FM (Org)	0.0%	5.0%
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**

#### Contacts

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

*Revision 11/18/20*

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

Organic CW Oats  
Discount Schedule  
(Based on 32 lb. bushel, US\$)

Test Weight

- **Reject under 36 lbs.**
- Discounts apply to 36-38 lbs.
- \$0.075 per ½ lb.

Moisture

- **Reject over 14%**
- **Reserve the right to reject under 10%**
- Discounts apply to 13.5-14.0%
- \$0.02 per 1/10%

Thins

- **Reject over 20%**
- Discounts apply to 12-20%
- \$0.02 per 1%

Wheat

- **Reject over 2.0%**
- Discounts apply to 1.0 - 2.0%
- \$0.04 per ½ %

Barley

- **Reject over 2.0%**
- Discounts apply to 1.0 - 2.0%
- \$0.08 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