



GRAIN MILLERS

Oats

Official Purchasing Specification

Grading Factors

Quality Standards

	Spec	Min/Max
Test Weight	38	36
Moisture	13.5%	10-14%
Thins	12%	20%
De-Hulled	8%	12%

Foreign Material

	Spec	Min/Max
FM (Conv)	2.0%	3.0%
FM (Org)	3.0%	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	0.02%	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	2%	3.0%
Vomitoxin	0.1ppm	1.0 ppm
Heated		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/FM – Restriction

- Oats must **NOT** contain signs of infestations (dead or alive) or insect damaged kernels delivered to ANY GMI facility
- Oats which have been treated with **glyphosate** as a pre-harvest desiccant will not be accepted due to problems in the functionality of milling.
- Oats must not contain detectable levels of pesticide, chemicals, or any objectionable odors
- **Oats may not contain mustard stems**

Contact Person:

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