

**Oats: Postharvest Chemical Applications, Program States, 2005-06 Marketing Year**

Agricultural chemical	Volume treated	Applications	Rate per application	Rate per market year	Total applied
	(percent)	(number)	(lbs. per 1,000 bu.)	(lbs. per 1,000 bu.)	(1,000 lbs.)
Insecticides:					
Aluminum phosphide	5.1	1.0	0.057	0.057	0.4
Malathion	0.7	1.0	0.415	0.415	0.4

**Pennsylvania: Oats - Postharvest Chemical Applications, Percent Treated and Total Applied, 2005-06 Marketing Year <sup>1</sup>**

Volume handled	Percent treated and total applied					
	Insecticide		Fungicide		Other chemical	
(1,000 bu.)	(percent)	(1,000 lbs.)	(percent)	(1,000 lbs.)	(percent)	(1,000 lbs.)
2,867	*	*				

\* Insufficient reports to publish data. <sup>1</sup> Blank cells represent no data reported for the item.

**Pennsylvania: Oats – All Grains Handled: Pest Management Practices, Percent of Operations Utilizing Practice, 2005-06 Marketing Year <sup>1</sup>**

Practice	Percent of acres receiving practice
	(percent)
Mechanical Devices:	
Aeration controller	13
Deep bin sampler	
Grain spreader	13
Phosphine pellet dispenser	4
Protein analyzer	1
Power probe	
Re-circulation fumigation device	
Temperature cable	1
Cleaning Activities:	
Clean aeration ducts	38
Control vegetation around bins	78
Core bins after filling	16
Fumigate empty bins	34
Hose down empty warehouse bins	6
Pick up spilled grain	87
Sweep or vacuum empty bins	81
Other cleaning activities	4

<sup>1</sup> Blank cells represent no data reported for the item.