

2009 OREGON TONNAGE SUMMARY



OREGON DEPARTMENT OF AGRICULTURE
FERTILIZER PROGRAM
SALEM, OREGON

**Fertilizer, Agricultural Mineral, Agricultural Amendment, and Lime Material
Tonnage Sold or Distributed into Oregon
January 1, 2007 - December 31, 2006
January 1, 2008 - December 31, 2007
January 1, 2009 - December 31, 2008
January 1, 2010 - December 31, 2009**

Material	Grade	2006 Tons	2007 Tons	2008 Tons	2009 Tons
Liming Materials					
Calcium Hydroxide (Hydrate)		182	1,031	550	919
Standard Dolomite		51,908	42,739	35,695	28,029
Standard Calcite		150,855	155,890	148,717	120,821
By-product Lime		285,705	280,645	208,570	185,675
Liming Materials - Other Analysis		131	0	2	0
Total Liming Materials		488,781	480,305	393,534	335,444
Agricultural Amendments					
Zeolite		956	1,100	781	682
Surfactants		37	25	46	76
Biological Inoculum		236	318	224	165
Polyacrylamide		33	65	200	337
Humic Acid		385	1,105	825	843
Calcined Clay		1,004	886	1,482	784
Other Agricultural Amendments		481	996	157	1,039
Total Agricultural Amendments		3,132	4,495	3,715	3,926
Organic / Natural Materials					
Bone Meal		761	622	303	107
Blood Meal		349	293	136	72
Compost		12,054	12,402	13,215	13,621
Cotton Seed Meal		158	440	106	65
Feather Meal		324	614	416	277
Fish Scrap		1,081	921	663	1,286
Kelp		278	421	302	357
Greensand		262	235	42	27
Guano		93	176	153	71
Poultry Manure		3,254	4,135	4,456	7,637
Log Yard Scrap		13,168	1,815	23,040	10,247
Ash		16,206	15,321	22,632	9,343
Organic / Natural – Other Analysis		156	9,517	668	2,101
Total Organic / Natural Materials		48,144	46,912	66,132	45,211

Material	Grade	2006 Tons	2007 Tons	2008 Tons	2009 Tons
Turf, Nursery, and Garden					
Potting Media		40,695	33,110	40,627	39,754
Other Turf, Nursery, and Garden		25,436	34,367	36,964	24,924
Hydroponic Products		114	146	266	333
Total Turf, Nursery, and Garden		66,245	67,623	77,857	65,011

Nitrogen Materials

Anhydrous Ammonia	82-0-0	30,909	28,816	27,542	26,678
Aqua Ammonia	20-0-0	2,132	3,538	1,201	1,954
Ammonium Nitrate	34-0-0	5,700	4,335	5,334	8,391
Ammonium Nitrate Solution	20-0-0	1,177	1,031	919	714
Ammonium Polysulfide	20-0-0	487	1,086	591	314
Ammonium Sulfate	21-0-0	108,508	121,307	108,442	105,587
Ammonium Sulfate Solution	6-0-0	724	331	595	662
Ammonium Thiosulfate	12-0-0	13,281	14,515	11,220	10,267
Calcium Ammonium Nitrate	17-0-0	1,295	8,678	6,839	1,837
Calcium Nitrate	15-0-0	4,922	4,967	3,881	4,156
Nitrogen Solutions 28% - 32%		98,711	100,465	75,358	94,922
Sodium Nitrate	16-0-0	33	8	94	76
Sulfur Coated Urea	36-0-0	1,588	2,931	1,738	666
Polymer Coated Urea	42-0-0	3,514	3,759	3,721	5,352
Urea	46-0-0	190,436	194,768	159,585	145,733
Urea Solution	20-0-0	46	82	126	106
Urea Formaldehydes		1,482	1,867	1,691	1,180
Nitrogen Materials - Other Analysis		8,954	5,460	6,853	9,199
Total Nitrogen Materials		473,899	497,944	415,730	417,794

Phosphate Materials

Diammonium Phosphate	18-46-0	650	47	1,272	2,817
Ammonium Phosphate Sulfate	16-20-0	36,238	36,537	22,549	21,778
Monoammonium Phosphate	11-52-0	68,211	69,090	40,189	45,259
Rock Phosphate	0-3-0	2,144	1,851	2,705	735
Phosphoric Acid	0-54-0	811	623	314	619
Liquid Ammonium Polyphosphate	10-34-0	5,834	6,170	3,421	6,102
Superphosphate, Triple	0-45-0	1,353	1,533	517	720
Superphosphoric Acid	0-68-0	21,780	19,979	20,882	18,315
Phosphate Materials - Other Analysis		1,704	4,114	5,718	2,220
Total Phosphate Materials		138,725	139,944	97,567	98,565

Material	Grade	2006 Tons	2007 Tons	2008 Tons	2009 Tons
Potash Materials					
Potash Suspensions		290	18	162	0
Potassium Hydroxide		177	293	285	49
Muriate of Potash 60%	0-0-60	32,851	34,523	34,805	22,375
Muriate of Potash 62%	0-0-62	8,908	14,351	29,678	10,318
Potassium-Magnesium Sulfate	0-0-22	24,606	17,697	17,280	8,098
Potassium-Nitrate	13-0-44	295	302	267	169
Potassium Sulfate	0-0-50	8,315	10,602	6,665	3,445
Potash Materials - Other Analysis		1,285	2,355	1,936	2,715
Total Potash Materials		76,727	80,141	91,078	47,169
Agricultural Minerals					
Boron		2,221	1,707	1,720	1,273
Calcium		866	670	796	814
Copper		199	234	146	118
Gypsum		32,558	32,214	31,856	29,216
Iron		4,964	6,064	5,882	4,400
Magnesium		979	637	521	388
Manganese		356	356	319	306
Molybdenum		2	2	2	1
Sulfur		7,542	6,186	4,829	3,954
Trace Combinations		1,121	1,827	1,360	2,040
Zinc		1,906	1,236	1,138	746
Total Agricultural Minerals		52,714	51,133	48,569	43,256
Fertilizer Products - Other Analysis		10,103	10,516	6,876	6,468
Total Oregon Tonnage		1,358,470	1,379,013	1,201,058	1,062,844

Questions? Call (503) 986-4635

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<http://www.oregon.gov/ODA/PEST/Pages/fertilizer.aspx>

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