

2005 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, 2002 - December 31, 2002
January 1, 2003 - December 31, 2003
January 1, 2004 - December 31, 2004
January 1, 2005 - December 31, 2005**

Material	Grade	2002 Tons	2003 Tons	2004 Tons	2005 Tons
Liming Materials					
Calcium Hydroxide (Hydrate)		168	170	130	166
Standard Dolomite		46,258	38,340	51,999	52,551
Standard Calcite		116,197	129,290	144,152	160,981
By-product Lime		247,966	239,275	290,592	242,178
Liming Materials - Other Analysis		141	7	2	15
Total Liming Materials		410,730	407,082	486,875	455,891
Agricultural Minerals					
Boron		1,947	2,157	2,290	1,664
Calcium		1,514	911	786	791
Copper		98	117	263	206
Gypsum		27,440	23,351	28,206	27,937
Iron		3,302	3,569	3,409	4,245
Magnesium		1,149	574	330	498
Manganese		159	166	251	200
Molybdenum		6	2	1	1
Sulfur		4,231	3,915	5,338	5,341
Trace Combinations		368	470	579	406
Zinc		1,696	1,697	1,656	1,844
Total Agricultural Minerals		41,910	36,929	43,108	43,133
Organic / Natural Materials					
Bone Meal		726	487	349	572
Blood Meal		166	272	54	162
Compost		9,376	11,362	10,239	11,848
Cotton Seed Meal		215	160	1,246	2,213
Feather Meal		26	56	30	33
Fish Scrap		975	1,546	1,023	1,393
Kelp		96	77	183	99
Greensand		37	15	39	198
Guano		---	---	4	5
Ash		11,431	8,222	26,929	9,147
Log Yard Scrap		31,003	---	29,400	6,575
Poultry Manure		99	895	1,258	1,754
Total Organic / Natural Materials		54,150	23,092	70,754	33,999

Material	Grade	2002 Tons	2003 Tons	2004 Tons	2005 Tons
Nitrogen Materials					
Anhydrous Ammonia	82-0-0	23,751	25,827	40,382	20,379
Aqua Ammonia	20-0-0	2,680	2,695	2,510	3,858
Ammonium Nitrate	34-0-0	28,450	30,517	27,912	16,636
Ammonium Nitrate Solution	20-0-0	1,023	893	1,066	747
Ammonium Nitrate-Sulfate	30-0-0	93	21	1	4
Ammonium Polysulfide	20-0-0	55	4,946	4,657	383
Ammonium Sulfate	21-0-0	110,024	106,556	104,282	125,852
Ammonium Sulfate Solution	6-0-0	1,398	1,074	881	1,093
Ammonium Thiosulfate	12-0-0	13,510	12,854	13,118	10,826
Calcium Ammonium Nitrate	17-0-0	1,057	749	2,068	864
Calcium Nitrate	15-0-0	6,333	5,775	4,357	4,225
Calcium Nitrate-Urea	33.8-0-0	---	448	---	---
Nitric Acid	15-0-0	819	940	1,155	749
Nitrogen Solutions 28%- 32%		99,741	101,491	105,839	72,755
Sodium Nitrate	16-0-0	100	55	88	48
Sulfur Coated Urea	36-0-0	1,663	1,447	1,933	1,649
Polymer Coated Urea	42-0-0	286	288	507	3,069
Urea	46-0-0	289,218	170,253	182,972	168,036
Urea Solution	20-0-0	---	20	193	66
Urea Formaldehydes		4,801	3,201	2,716	2,050
Nitrogen Materials - Other Analysis		10,582	4,560	3,985	7,509
Total Nitrogen Materials		595,584	474,610	500,546	440,798
Phosphate Materials					
Ammonium Metaphosphate	12-51-0	30	27	4	---
Ammonium Phosphate	11-48-0	---	---	22	---
Diammonium Phosphate	18-46-0	1,328	1,715	1,371	2,050
Ammonium Phosphate Sulfate	16-20-0	44,842	45,762	46,287	38,109
Monoammonium Phosphate	11-52-0	53,336	55,973	68,405	59,705
Rock Phosphate	0-3-0	1,403	1,028	1,874	2,258
Phosphoric Acid	0-54-0	237	251	718	546
Liquid Ammonium Polyphosphate	10-34-0	3,589	6,384	6,215	6,225
Superphosphate, Enriched	0-23-0	7	16	17	15
Superphosphate, Triple	0-46-0	911	1,893	1,798	1,515
Superphosphoric Acid	0-68-0	8,351	21,557	24,605	21,112
Phosphate Materials - Other Analysis		14,490	5,558	556	685
Total Phosphate Materials		128,524	140,164	151,872	132,220

Material	Grade	2002 Tons	2003 Tons	2004 Tons	2005 Tons
Potash Materials					
Potash Suspensions		207	269	162	160
Potassium Hydroxide		---	284	492	96
Muriate of Potash 60%	0-0-60	51,919	58,166	77,318	51,318
Muriate of Potash 62%	0-0-62	4,320	5,302	3,269	8,953
Potassium-Magnesium Sulfate	0-0-22	16,928	16,504	22,966	19,288
Potassium-Metaphosphate	0-55-37	42	1	6	123
Potassium-Nitrate	14-0-44	271	364	336	367
Potassium Sulfate	0-0-50	11,523	11,416	9,007	6,819
Potash Materials - Other Analysis		1,002	937	958	290
Total Potash Materials		86,212	93,243	114,514	87,414
Agricultural Amendments					
Zeolite		---	---	792	886
Surfactants		5	18	16	13
Biological Inoculum		120	105	167	328
Polyacrylamide		9	14	217	15
Humic Acid		434	206	387	171
Calcined Clay		205	676	930	1,001
Other Agricultural Amendment		1,393	961	345	400
Total Agricultural Amendments		2,166	1,980	2,854	2,814
Turf, Nursery, and Garden					
Potting Media		26,536	51,091	53,030	45,592
Other Turf, Nursery, and Garden		19,867	24,818	21,894	23,404
Hydroponic Products		22	65	65	75
Total Turf, Nursery, and Garden		46,425	75,974	74,989	69,071
Fertilizer Products - Other Analysis		10,353	18,710	18,614	11,085
Total Oregon Tonnage		1,376,054	1,271,784	1,464,126	1,276,425

Questions? Call (503) 986-4635

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<http://egov.oregon.gov/ODA/PEST/fertilizer.shtml>

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