



Ohio Aglime Council

**PROTECT YOUR INVESTMENT & YOUR YIELDS,
BALANCE YOUR SOIL WITH OHIO AGLIME**

OHIO AGLIME SAMPLE ANALYSIS

**VISIT OAIMA.ORG TO FIND
A PRODUCER NEAR YOU**

OHIO AGLIME COUNCIL
746 Morrison Road
Gahanna, Ohio 43220
1 800 OH ROCKS
www.oaima.org



*Information Source:
Ohio Geological Survey, GeoFacts No. 26*



WHAT CAN AGLIME DO FOR YOU?

Aglime neutralizes soil pH and cuts fertilizer cost by making fertilizer more available to plant roots.

Fertilizer that contains nitrogen, phosphorus, potassium and other essential nutrients are dramatically affected by soil acidity. Most fertilizers are more effective in slightly acidic to neutral soils.

Aglime boosts the performance of certain herbicides.

As with fertilizer, modern herbicides are most effective when soil pH is slightly acidic (pH of 6.5) to neutral (pH of 7.0). When soils are more acidic, herbicides attach to soil particles, reducing their ability to control weed growth.

Aglime improves the chemical, biological and physical conditions of the soil.

Water filtration, drainage, and the healthy growth of beneficial microorganisms are improved by the proper application of Aglime

The proper application of Aglime cuts down on the amount of fertilizers and herbicides needed.

Runoff of fertilizers and herbicides is reduced.



WHY AGLIME?

Increase efficiency!

Reduce Runoff!

Reduce Costs!

Increase Profits!

Improve the Bottom Line!



FERTILIZER EFFICIENCY CHART

Limestone makes your fertilizer work. Fertilizer efficiency goes up as soil acids go down.

SOIL ACIDITY	NITROGEN	PHOSPHATE	POTASium
EXTREMELY ACID 4.5 pH	30%	23%	33%
VERY STRONG ACID 5.0 pH	53%	34%	52%
STRONGLY ACID 5.5 pH	77%	48%	77%
MEDIUM ACID 6.0 pH	89%	52%	100%
NEUTRAL 7.0 pH	100%	100%	100%

Four Year Rotation of Corn, Soybeans, Wheat and Clover

	PERCENT UTILIZED				
SOIL ACIDITY	% OF NITROGEN	% OF PHOSPHATE	% OF K POTASium (POTASH)	FERTILIZER WASTED	COST OF FERTILIZER WASTED/ACRE*
EXTREMELY ACID 4.5 pH	30	23	33	71%	\$213
VERY STRONG ACID 5.0 pH	53	34	52	54%	\$162
STRONGLY ACID 5.5 pH	77	48	77	33%	\$99
MEDIUM ACID 6.0 pH	89	52	100	20%	\$60
NEUTRAL 7.0 pH	100%	100%	100%	0%	\$0

**Based on a conservative application of 200N, 100P, 100K at \$300 per acre*

Ohio Aggregates & Industrial Minerals Association - Aglime Council 2026
Annual Analysis of Ohio Agricultural Lime

County	Producer	Description	Sales Contact	Sales Phone #	Sieve Analysis (Mesh Size) Accumulative Percent Passing				Ca %	Mg %	ENP Pounds Per Ton	TNP (CCE) %	Moisture %
					#8	#20	#60	#100					
Adams	HEIDELBERG MATERIALS Plum Run - Peebles, OH	Aglime	Mike Greenwalt	937-587-2671	99	92	82	78	20.7	11.5	1743	100.5	2.7
Brown	HEIDELBERG MATERIALS, Eagle Stone, Winchester	Aglime	Brian Estes	502-612-446	95	67	46	39	28.3	1.3	931	73.0	0.9
Butler	ALLEGHENY MINERAL Harrisville, PA	AMC 190	Austin Slater	724-548-8101	100	100	100	97	36.7	0.5	1867	93.5	0.1
Butler	ALLEGHENY MINERAL Harrisville, PA	AMC 120 Outside	Austin Slater	724-548-8101	100	66	30	24	35.5	0.4	1016	91.1	4.4
Butler	ALLEGHENY MINERAL Harrisville, PA	AMC 120 Inside	Austin Slater	724-548-8101	100	77	32	23	35.6	0.5	1141	91.6	2.1
Butler	ALLEGHENY MINERAL Slippery Rock, PA	AMC 120 Inside	Austin Slater	724-548-8101	99	69	33	26	34.8	0.5	1082	90.1	1.3
Butler	ALLEGHENY MINERAL Slippery Rock, PA	AMC 120 Outside	Austin Slater	724-548-8101	100	62	30	24	34.08	0.5	993	90.0	3.2
Clermont	ARCH MATERIALS Batavia	Aglime	Greg Black Jr.	513-724-7625 ext.3	89	51	29	24	33.9	1.7	911	92.2	3.2
Clinton	MELVIN STONE Wilmington, OH	Aglime	Ryan Garrison	937-584-2486	100	99	91	78	21.3	11.7	1878	104.6	6.5
Crawford	NATIONAL LIME & STONE Bucyrus	Aglime Coarse	Scott Stover	419-379-4534	88	60	39	33	30.4	4.8	1090	99.3	4.4
Crawford	NATIONAL LIME & STONE Bucyrus	Aglime Fine	Scott Stover	419-2063549	99	86	63	54	30.5	4.8	1534	99.8	3.0
Delaware	NATIONAL LIME & STONE Delaware	Aglime	Scott Flores	740-369-7651	59	34	23	20	28.0	7.1	652	98.7	5.3
Erie	HEIDELBERG MATERIALS Sandusky Crushed Stone Castalia	Aglime	Adam Thiede	419-483-4390	96	63	38	32	25.0	8.7	1120	99.6	5.5
Franklin	OLEN CORP. Columbus	Aglime	Tim Rhodes	740-225-0760	98	95	81	57	32.0	3.7	1690	97.0	3.1
Hancock	NATIONAL LIME & STONE Findlay, OH	Aglime	Scott Stover	419-206-3549	97	81	56	48	31.4	5.2	1420	99.0	3.2
Lucas	HEIDELBERG MATERIALS Sylvania	Aglime	Trevor Lockyer	419-841-3014	100	99	99	96	23.3	10.1	1807	101.2	10.1
Marion	NATIONAL LIME & STONE Marion	Aglime	Scott Stover	419-206-3549	68	40	27	24	25.7	7.6	761	98.7	5.2
Mercer	STONECO / SHELLY Celina	Aglime	Sam Schmitz	419-392-2091	99	94	69	53	21.6	12.7	1607	106.9	11.4
Miami	PIQUA MATERIALS Piqua	Hi Cal Ground	Phillip Moyer	800-338-2962	98	90	62	48	31.9	3.5	1547	99.1	1.4
Muskingum	SHELLY MATERIALS, INC. EastFultonham	Aglime	Shawn Scott	740-849-2338	96	74	45	37	31.1	2.6	1157	88.8	2.9
Paulding	STONECO / SHELLY Oakwood	Aglime	Sam Schmitz	419-392-2091	100	87	54	45	28.5	7.6	1472	101.3	2.5
Pike	LATHAM LIMESTONE Latham, OH	Aglime	Randy Grooms	937-584-3210	100	100	99	92	21.3	12.6	1932	104.5	5.3
Sandusky	AREA AGGREGATES Woodville	Aglime	Mike Roberts	216-630-2415	100	98	88	75	21.2	11.6	1839	103.3	7.0
Seneca	HEIDELBERG MATERIALS Bloomville	Aglime	Adam Thiede	419-656-5548	100	72	42	37	26.6	4.4	1074	83.7	5.6
Seneca	MAPLE GROVE COMPANIES (MGQ Aggregates), Tiffin, OH	Aglime	Lynn Radabaugh	419-992-4235	100	100	94	43	21.5	12.2	1900	106.4	2.1
Seneca	MAPLE GROVE MATERIALS Alvada Plant - Alvada, OH	Aglime	Steve Bell	419-992-4235	84	51	30	24	21.6	13.4	1026	107.5	8.6
Union	SHELLY MATERIALS, INC. Union	Aglime	Shawn Scott	740-666-5841	98	67	40	34	27.4	7.1	1081	100.6	2.8
Wood	STONECO / SHELLY Portage	Aglime	Sam Schmitz	419-392-2091	97	95	92	89	21.1	12.3	1813	103.1	13.6
Wood	CARDINAL AGGREGATES, INC. MILLERBROS., Perrysburg	Aglime	Sam Schmitz	419-392-2091	94	90	88	85	21.3	12.1	1826	103.8	6.7
Wyandot	NATIONAL LIME & STONE Carey	Aglime	Scott Stover	419-206-3549	93	85	74	60	21.5	12.2	1739	105.8	2.5
Wyandot	NATIONAL LIME & STONE Upper Sandusky	Aglime	Scott Stover	419-206-3549	100	100	100	96	21.4	12.7	2055	105.6	0.1
Wyandot	STONECO / SHELLY Carey	Aglime	Shawn Scott	419-466-8750	94	82	67	58	21.4	12.5	1598	106.2	2.6
Wyandot	OLEN CORP Upper Sandusky	Screenings	Tim Rhodes	740-225-0760	82	59	43	39	20.9	12.1	1173	102.8	4.0