

Agricultural Limestone Tested

Fall 2023

11/13/2023

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Results are based on dry weight of material. Moisture content when sampled has no effect on lab results. If ag lime is wet when applied (>7% moisture), application rate should be increased by 0.5 tons/acre.

County:	Adair	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
Gaddie Shamrock LLC/Williams Quarry									
Hwy 55 S <u>Ag Lime</u>									
Columbia, KY 42728 93.5									
License ID: 10619 Sample Number: LM-23-546									
9/5/2023 10/4/2023									
97.9 41.5									
29.7 4.6									
65.1									
Burton Stone									
897 Fairplay Rd <u>Ag Lime</u>									
Columbia, KY 42728 84.6									
License ID: 14577 Sample Number: LM-23-547									
9/5/2023 10/4/2023									
98.3 40.4									
22.9 7.3									
58.7									
County:	Allen	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
Allen County Stone									
2438 Old State Rd E <u>Ag Lime</u>									
Scottsville, KY 42164 94.4									
License ID: 10702 Sample Number: LM-23-531									
8/28/2023 9/21/2023									
99.8 36.8									
37.8 0.5									
64.5									
County:	Anderson	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
Heidelberg Materials/Tyrone-Lawrenceburg Quarry									
1645 Tyrone Rd <u>Ag Lime</u>									
Lawrenceburg, KY 40342 94.6									
License ID: 10685 Sample Number: LM-23-528									
8/29/2023 9/21/2023									
93.0 34.6									
29.7 4.9									
60.4									
County:	Ballard	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
Bandana Ag, Inc.									
100 Needmore Rd <u>Ag Lime</u>									
La Center, KY 42056 97.4									
License ID: 10643 Sample Number: LM-23-550									
9/11/2023 10/4/2023									
92.8 50.0									
37.9 0.3									
69.6									
Sullivan Lime & Backhoe Service, LLC									
498 W. Kentucky Drive <u>Ag Lime</u>									
La Center, KY 42056 97.6									
License ID: 10675 Sample Number: LM-23-551									
9/11/2023 10/13/2023									
90.2 48.8									
38.6 0.4									
67.8									

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County: Barren	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
Glass Aggregates								
791 Love Knob Rd Glasgow, KY 42141 License ID: 10700								
	No Data							
Scotty's Contracting and Stone								
1140 Flint Knob Rd Cave City, KY 42127 License ID: 10701								
				<u>Ag Lime</u>				
	8/17/2023	9/11/2023	83.7	87.3	35.9	32.7	1.2	51.6
	Sample Number: LM-23-515							
Park City Stone, LLC								
454 State Quarry Rd Cave City, KY 42127 License ID: 35078								
				<u>Ag Lime</u>				
	8/29/2023	9/11/2023	96.8	98.6	58.1	35.3	2.6	75.9
	Sample Number: LM-23-519							
County: Bourbon	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
Bourbon Limestone								
2470 Fords Mill Rd Paris, KY 40361 License ID: 10620								
				<u>Ag Lime</u>				
	8/29/2023	9/21/2023	97.8	65.5	23.6	35.4	2.8	43.5
	Sample Number: LM-23-521							
County: Boyle	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
Caldwell Stone Co, Inc								
1648 Stanford Rd Danville, KY 40422 License ID: 10627								
				<u>Ag Lime</u>				
	9/14/2023	10/13/2023	87.2	92.8	61.4	32.8	1.4	67.2
	Sample Number: LM-23-554							
County: Breckinridge	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
White Stone Company								
2281 Hwy 992 Hardinsburg, KY 40143 License ID: 10614								
				<u>Ag Lime</u>				
	10/26/2023	11/13/2023	87.2	36.7	80.8	34.7	1.6	51.2
	Sample Number: LM-23-571							
Liters Quarry								
Hwy 477 Irvington, KY 40146 License ID: 10680								
				<u>Ag Lime</u>				
	9/27/2023	10/17/2023	94.2	96.2	36.5	36.5	3.3	62.5
	Sample Number: LM-23-565							

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County:	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
County: Bullitt								
Quality Stone & Ready Mix, Inc								
3260 N Preston Hwy			<u>Ag Lime</u>					
Shepherdsville, KY 40165	8/31/2023	9/21/2023	91.8	97.3	94.4	22.0	9.7	87.9
License ID: 10596	Sample Number: LM-23-523							
Quality Stone & Ready Mix, Inc								
3260 N Preston Hwy			<u>Ag Lime</u>					
Shepherdsville, KY 40165	8/31/2023	9/21/2023	96.0	96.0	40.6	22.7	10.0	65.6
License ID: 10596	Sample Number: LM-23-524							
County: Butler								
Martin Marietta								
2615 Bowling Green Rd			<u>Ag Lime</u>					
Morgantown, KY 42261	8/30/2023	9/21/2023	95.5	87.0	39.6	34.5	2.5	60.5
License ID: 10646	Sample Number: LM-23-530							
RB Paving and Construction LLC								
683 W Basham Rd								
Morgantown, KY 42261								
License ID: 24232	No Data							
County: Caldwell								
Rogers Group Quarry								
10234 Hopkinsville Rd			<u>Ag Lime</u>					
Princeton, KY 42445	9/14/2023	10/13/2023	95.7	95.4	37.9	36.9	1.2	63.8
License ID: 10683	Sample Number: LM-23-556							
Holcim Fredonia Quarry								
297 Fredonia Quarry Rd			<u>Ag Lime</u>					
Fredonia, KY 42411	9/14/2023	10/13/2023	98.4	93.6	59.3	39.2	0.7	75.2
License ID: 10703	Sample Number: LM-23-557							
County: Calloway								
Furches Farms								
3182 SR 94 W			<u>Ag Lime</u>					
Murray, KY 42071	8/22/2023	9/11/2023	83.0	100.0	78.4	19.9	8.4	74.0
License ID: 09708	Sample Number: LM-23-505							

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County: Carroll	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
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Phoenix Services Waylite Group

6870 Hwy 42 E

Ag Lime

Ghent, KY 41045

9/5/2023

10/4/2023

99.8

97.5

84.0

31.9

5.6

90.6

License ID: 14407

Sample Number: LM-23-543

County: Carter	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
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Heidelberg Materials/AA Limestone

14011 State Hwy 9

Ag Lime

Grayson, KY 41143

8/31/2023

10/4/2023

75.7

69.6

28.0

30.5

0.5

36.9

License ID: 10705

Sample Number: LM-23-541

Buffalo Valley Resources

10694 State Route 2

Lime Dust

Olive Hill, KY 41164

10/18/2023

11/13/2023

85.8

76.0

32.4

36.2

0.5

46.5

License ID: 99992

Sample Number: LM-23-570

County: Casey	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
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Casey Stone Company

15519 East KY 70

Bethelridge, KY 42516

License ID: 10654

No Data

County: Christian	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
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Rogers Group

355 Harry Berry Rd; US 41A

Ag Lime

Hopkinsville, KY 42240

8/29/2023

9/21/2023

92.7

95.5

47.1

35.7

1.6

66.1

License ID: 10611

Sample Number: LM-23-539

Apex Materials, LLC

20215 N Greenville Rd

White Plains, KY 42464

License ID: 19875

No Data

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County: Clinton	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
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Gaddie Shamrock LLC/Caldwell Quarry

Hwy 1590

Ag Lime

Albany, KY 42602 8/29/2023 9/21/2023 95.2 99.0 36.0 35.9 2.2 **64.2**

License ID: 10648 Sample Number: LM-23-533

Albany Farms LLC/dba Albany Quarry

292 Maple Mountain Rd

Ag Lime

Albany, KY 42602 8/29/2023 9/21/2023 98.4 56.7 13.8 39.6 0.3 **34.7**

License ID: 31513 Sample Number: LM-23-537

County: Crittenden	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
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Rogers Group Marion Quarry

1921 SR 1668

Marion, KY 42064

License ID: 32536 No Data

County: Daviess	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
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Castlen Steel

4565 Hwy 2830

Dolomitic Lime

Owensboro, KY 42303 9/25/2023 10/17/2023 98.2 82.1 29.8 22.1 11.9 **54.9**

License ID: 09737 Sample Number: LM-23-563

Castlen Steel

4565 Hwy 2830

Ag Lime

Owensboro, KY 42303 9/25/2023 10/17/2023 92.4 96.9 42.9 34.7 2.6 **64.6**

License ID: 09737 Sample Number: LM-23-562

Yager Materials LLC

701 E Second St

Ag Lime

Owensboro, KY 42303 9/21/2023 10/17/2023 91.3 80.8 29.0 34.2 2.1 **50.2**

License ID: 10699 Sample Number: LM-23-561

County: Estill	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
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Tipton Ridge Quarry

SR 1 KY 52

Ravenna, KY 40472

License ID: 10657 No Data

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Results are based on dry weight of material. Moisture content when sampled has no effect on lab results. If ag lime is wet when applied (>7% moisture), application rate should be increased by 0.5 tons/acre.

County: Fleming	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
Heidelberg Materials								
KY Hwy 11 (100 Quarry Rd)			<u>Ag Lime, upper level</u>					
Flemingsburg, KY 41041	8/21/2023	9/11/2023	94.5	99.2	46.4	37.5	0.4	68.8
License ID: 10679	Sample Number: LM-23-512							
Heidelberg Materials								
KY Hwy 11 (100 Quarry Rd)			<u>Ag Lime, lower level</u>					
Flemingsburg, KY 41041	8/21/2023	9/11/2023	83.6	84.3	34.7	32.6	1.3	49.7
License ID: 10679	Sample Number: LM-23-510							
County: Fulton	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
Southern FS								
345 ST RT 166 W								
Hickman, KY 42050								
License ID: 17402	No Data							
Riverfront Limestone LLC								
360 SR 1354								
Hickman, KY 42050								
License ID: 27155	No Data							
County: Gallatin	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
Sterling Materials								
100 Sierra Drive			<u>Lime Sand</u>					
Verona, KY 41092	9/5/2023	10/4/2023	96.6	68.4	13.2	36.2	1.4	39.5
License ID: 10674	Sample Number: LM-23-542							
County: Garrard	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
Dix River Stone Co								
4963 Danville Rd			<u>Ag Lime</u>					
Lancaster, KY 40444	9/14/2023	10/13/2023	94.2	97.7	40.6	32.9	3.2	65.1
License ID: 10622	Sample Number: LM-23-555							

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Results are based on dry weight of material. Moisture content when sampled has no effect on lab results. If ag lime is wet when applied (>7% moisture), application rate should be increased by 0.5 tons/acre.

County: Grayson	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
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Scotty's Contracting and Stone

450 Quarry Rd

Ag Lime

Leitchfield, KY 42754

8/21/2023

9/11/2023

90.3

99.2

45.5

33.7

1.7

65.4

License ID: 10660

Sample Number: LM-23-513

Caneyville Crushed Stone

1831 Falls of Rough Rd

Ag Lime

Caneyville, KY 42721

8/31/2023

9/21/2023

78.2

88.8

34.4

29.2

2.1

48.2

License ID: 36943

Sample Number: LM-23-540

County: Green	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
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Haydon Materials, LLC

2410 Columbia Hwy

Ag Lime, top pile

Greensburg, KY 42743

8/16/2023

9/11/2023

88.1

95.9

39.8

33.1

1.3

59.8

License ID: 10632

Sample Number: LM-23-514

County: Hancock	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
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Hancock County Ready Mixed Concrete

5330 River Rd

Hawesville, KY 42348

License ID: 10610

No Data

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County: Hardin	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
Heidelberg Materials/Upton Quarry								
607 Quarry Rd			<u>Ag Lime</u>					
Upton(Hardin), KY 42784	8/29/2023	9/11/2023	96.0	99.6	84.8	33.8	3.2	88.5
License ID: 10686	Sample Number: LM-23-517							
Vulcan Materials Co								
7015 Leitchfield Rd								
Cecilia, KY 42724								
License ID: 10696	No Data							
Mink Bros Quarry LLC								
11889 Leitchfield Rd			<u>Ag Lime</u>					
Cecilia, KY 42724	8/28/2023	9/11/2023	93.2	89.3	34.7	34.6	2.1	57.8
License ID: 31062	Sample Number: LM-23-518							
Scotty's Contracting and Stone								
3355 Hill St			<u>Ag Lime</u>					
Vine Grove, KY 40175	8/28/2023	9/11/2023	90.5	95.3	31.1	34.0	1.4	57.2
License ID: 38301	Sample Number: LM-23-520							
County: Harlan	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
Bluegrass Materials Co, LLC								
5075 N US Hwy 421								
Bledsoe, KY 40810								
License ID: 10602	No Data							
County: Hart	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
Hart County Stone Company								
1594 E Main St Hwy 218			<u>Ag Lime</u>					
Horse Cave, KY 42749	8/29/2023	9/11/2023	95.9	72.3	23.9	36.0	1.7	46.1
License ID: 10664	Sample Number: LM-23-516							
County: Henderson	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
Henderson Materials								
2351 Old Geneva Rd			<u>Ag Lime</u>					
Henderson, KY 42420	9/20/2023	10/17/2023	94.3	97.9	42.6	33.6	3.7	66.3
License ID: 10598	Sample Number: LM-23-559							

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County: Henry	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
Liters INC/Lockport Plant								
1058 River Rd								
<u>Ag Lime</u>								
Lockport, KY 40036	8/30/2023	9/21/2023	92.3	98.9	51.2	36.4	1.2	69.3
License ID: 10642	Sample Number: LM-23-527							
County: Hickman	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
Nutrien Ag Clinton								
245 Gin Rd								
Clinton, KY 42031								
License ID: 10617	No Data							
County: Hopkins	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
Scotty's Contracting and Stone								
3444 Hubert Reid Dr								
<u>Ag Lime</u>								
Madisonville, KY 42431	9/20/2023	10/17/2023	90.4	98.7	45.2	35.5	1.6	65.0
License ID: 38936	Sample Number: LM-23-560							
County: Jackson	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
Clover Bottom Quarry								
12146 Hwy 421 N								
McKee, KY 40447								
License ID: 10668	No Data							
County: Jefferson	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
Rogers Group Inc								
13400 Old Henry Rd								
<u>Ag Lime</u>								
Louisville, KY 40223	8/31/2023	9/21/2023	95.5	76.2	25.2	37.1	1.2	48.5
License ID: 00812	Sample Number: LM-23-525							
County: Jessamine	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
Lexington Quarry Co								
2200 Catnip Hill Rd								
<u>Ag Lime</u>								
Nicholasville, KY 40356	10/3/2023	10/17/2023	95.4	96.8	40.0	35.7	3.0	65.2
License ID: 10629	Sample Number: LM-23-568							

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County: Letcher	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
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Bluegrass Materials Co, LLC

21042 Hwy 160

Gordon, KY 41819

License ID: 10603 No Data

County: Livingston	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
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Lafarge Three Rivers Quarry

830 Three Rivers Quarry Rd

Ag Lime

Smithland, KY 42081

8/22/2023

9/11/2023

95.6

88.1

33.8

37.3

0.9

58.3

License ID: 10639 Sample Number: LM-23-506

Pine Bluff Sand & Gravel Company

780 Spencer Rd

Ag Lime

Salem, KY 42078

8/22/2023

9/11/2023

88.2

98.7

46.8

31.9

2.3

64.2

License ID: 28803 Sample Number: LM-23-507

Winn Materials/Grand Rivers Quarry

877 Dover Rd

Ag Lime

Grand Rivers, KY 42045

8/16/2023

9/11/2023

93.9

95.3

39.0

36.3

0.9

63.1

License ID: 33113 Sample Number: LM-23-508

County: Logan	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
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Heidelberg Materials/Russellville Quarry

1136 Morgantown Rd

Ag Lime

Russellville, KY 42276

8/23/2023

9/11/2023

98.1

95.9

38.9

38.2

0.9

66.1

License ID: 10630 Sample Number: LM-23-501

County: Madison	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
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The Allen Company Inc/Boonesboro

2591 Old Boonesboro Rd

Ag Lime

Richmond, KY 40475

9/13/2023

10/13/2023

93.3

97.2

54.6

35.1

1.6

70.8

License ID: 10624 Sample Number: LM-23-552

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County: Marion	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
Haydon Materials, LLC								
1270 Hwy 208								
<u>Ag Lime</u>								
Lebanon, KY 40033	8/31/2023	10/4/2023	84.7	88.7	34.3	27.4	3.8	52.1
License ID: 10644	Sample Number: LM-23-545							
County: Marshall	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
Calvert City Quarry								
5229 Industrial Parkway								
Calvert City, KY 42029								
License ID: 39151	No Data							
County: Mason	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
Eaton Asphalt Paving Co								
9222 Springdale Dr								
Maysville, KY 41056								
License ID: 26738	No Data							
County: Meade	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
Riverside Stone Co								
4800 Cedar Flat Rd								
<u>Ag Lime</u>								
Battletown, KY 40104	9/27/2023	10/17/2023	90.5	93.5	37.9	36.4	2.0	59.5
License ID: 10612	Sample Number: LM-23-567							
Hilltop Company								
1994 Paradise Bottom Rd								
<u>Ag Lime</u>								
Battletown, KY 40104	9/27/2023	10/17/2023	93.2	52.0	16.0	39.7	1.6	31.7
License ID: 28141	Sample Number: LM-23-566							
Double T Mineral Sales Ltd, LLC								
1141 High St Ste 5								
Brandenburg, KY 40108								
License ID: 34786	No Data							
Battletown Materials								
9160 Rock Quarry Rd								
<u>Ag Lime</u>								
Battletown, KY 40104	9/27/2023	10/17/2023	96.0	73.9	28.9	33.6	4.1	49.4
License ID: 38468	Sample Number: LM-23-564							

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Results are based on dry weight of material. Moisture content when sampled has no effect on lab results. If ag lime is wet when applied (>7% moisture), application rate should be increased by 0.5 tons/acre.

County: Menifee	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
Walker Construction and Materials/Menifee								
1180 Indian Creek Rd			<u>Ag Lime</u>					
Frenchburg, KY 40322	8/22/2023	9/11/2023	91.2	97.5	82.4	36.6	0.5	82.0
License ID: 10690	Sample Number: LM-23-511							
County: Mercer	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
Mercer Stone Co								
1050 Burgin Rd			<u>Ag Lime</u>					
Harrodsburg, KY 40330	8/24/2023	9/21/2023	91.2	97.8	48.6	37.3	0.6	66.7
License ID: 10628	Sample Number: LM-23-529							
County: Monroe	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
Monroe County Stone								
490 Rock Crusher Rd								
Tompkinsville, KY 42167								
License ID: 10625	No Data							
County: Montgomery	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
Walker Construction and Material/LLC Montgomery Stone								
7324 Donaldson Rd			<u>Ag Lime</u>					
Mt Sterling, KY 40353	9/13/2023	10/13/2023	90.9	93.0	41.0	33.2	1.9	60.9
License ID: 10650	Sample Number: LM-23-553							
County: Morgan	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
Cave Run Stone								
10215 Ky 519			<u>Ag Lime</u>					
West Liberty, KY 41472	8/22/2023	9/11/2023	75.2	98.1	60.9	29.3	0.6	59.8
License ID: 10672	Sample Number: LM-23-509							
County: Muhlenberg	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
Scotty's Greenville Quarry								
9170 St. Rt 171 South			<u>Ag Lime</u>					
Greenville, KY 42345	9/5/2023	10/4/2023	85.4	99.2	37.0	31.5	1.2	58.2
License ID: 10637	Sample Number: LM-23-544							

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Results are based on dry weight of material. Moisture content when sampled has no effect on lab results. If ag lime is wet when applied (>7% moisture), application rate should be increased by 0.5 tons/acre.

County: Nelson	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
Haydon Materials Bardstown LLC								
625 Airport Road			<u>Ag Lime</u>					
Bardstown, KY 40004	8/30/2023	9/21/2023	96.0	97.1	38.8	20.7	11.4	65.2
License ID: 10599	Sample Number: LM-23-538							
County: Ohio	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
Martin Marietta Materials								
9352 SR 69 E			<u>Ag Lime</u>					
Hartford, KY 42347	9/18/2023	10/17/2023	95.6	97.4	40.3	36.9	1.9	65.8
License ID: 10600	Sample Number: LM-23-558							
County: Oldham	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
Oldham County Stone								
7700 W Hwy 329			<u>Ag Lime</u>					
Crestwood, KY 40014	8/31/2023	9/21/2023	100.0	83.5	36.1	22.6	10.6	59.8
License ID: 10618	Sample Number: LM-23-526							
County: Pendleton	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
Hilltop Stone LLC								
1405 Hwy 177 E			<u>Lime Sand</u>					
Butler, KY 41006	9/7/2023	10/4/2023	93.9	60.6	11.2	33.1	2.1	33.7
License ID: 10645	Sample Number: LM-23-548							
County: Powell	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
Natural Bridge Stone								
KY 15								
Stanton, KY 40380								
License ID: 10656	No Data							

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Results are based on dry weight of material. Moisture content when sampled has no effect on lab results. If ag lime is wet when applied (>7% moisture), application rate should be increased by 0.5 tons/acre.

County: Pulaski	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
Somerset Stone Company								
KY 80 Bypass			<u>Ag Lime</u>					
Somerset, KY 42502	9/1/2023	9/21/2023	95.4	92.6	38.1	38.8	0.4	62.3
License ID: 10655	Sample Number: LM-23-534							
Heidelberg Materials/Laurel Quarry								
13670 E. Hwy 80			<u>Ag Lime</u>					
Somerset, KY 42501	8/30/2023	9/21/2023	93.3	88.3	39.6	35.5	1.6	59.6
License ID: 10689	Sample Number: LM-23-536							
Lake Cumberland Stone								
US 27 S								
Burnside, KY 42519								
License ID: 10706	No Data							
Pulaski Stone								
100 James Rd								
Somerset, KY 42501								
License ID: 28088	No Data							

County: Robertson	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
Blue Licks Quarry								
314 Blue Licks Quarry			<u>Lime Dust</u>					
Ewing, KY 41039	8/29/2023	9/21/2023	63.6	56.5	37.3	24.2	1.7	29.8
License ID: 99991	Sample Number: LM-23-522							

County: Rockcastle	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
Heidelberg Materials/Mt Vernon Quarry								
Hwy 150			<u>Ag Lime</u>					
Mt Vernon, KY 40456	8/30/2023	9/21/2023	95.6	94.4	31.5	37.1	1.1	60.1
License ID: 10682	Sample Number: LM-23-535							
ATS Construction DBA LM Asphalt Partners LTD								
3740 Lake Cumberland Rd								
Mt Vernon, KY 40456								
License ID: 33493	No Data							

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County: Scott	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
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Nally & Gibson Georgetown LLC

1267 E. Main Street

Georgetown, KY 40324

License ID: 10626

Ag Lime

Date Reported: 10/4/2023
Sample Number: LM-23-549

CCE %: 94.5 Sieve #10 %: 94.0 Sieve #50 %: 32.6 Ca %: 34.7 Mg %: 1.6 **RNV %: 59.8**

County: Simpson	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
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Heidelberg Materials/Franklin-Woodburn Quarry

211 Old Nashville Rd S

Woodburn, KY 42170

License ID: 10688

Ag Lime

Date Reported: 9/11/2023
Sample Number: LM-23-504

CCE %: 95.3 Sieve #10 %: 89.8 Sieve #50 %: 42.3 Ca %: 35.7 Mg %: 1.6 **RNV %: 62.9**

Charles Deweese Construction Quarry

863 Gold City Rd

Franklin, KY 42134

License ID: 36455

No Data

County: Todd	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
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Todd County Stone

5 North David Hightower Road

Elkton, KY 42220

License ID: 39737

Ag Lime

Date Reported: 10/9/2023
Sample Number: LM-23-532

CCE %: 92.4 Sieve #10 %: 99.4 Sieve #50 %: 49.1 Ca %: 35.2 Mg %: 1.2 **RNV %: 68.6**

County: Trimble	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
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Trimble Co Sand & Gravel

920 Wise Landing Rd

Bedford, KY 40006

License ID: 10692

No Data

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County: Warren	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
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Martin Marietta Materials - BG North

809 McGinnis Quarry Rd

Ag Lime

Bowling Green, KY 42101 8/22/2023 9/11/2023 96.0 79.8 36.7 32.9 3.8 **55.9**

License ID: 10638 Sample Number: LM-23-502

Martin Marietta Materials - BG South

2195 Barren River Rd

Ag Lime

Bowling Green, KY 42101 8/22/2023 9/11/2023 95.1 94.1 49.2 32.9 3.6 **68.2**

License ID: 10647 Sample Number: LM-23-503

County: Wayne	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
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Bassett Stone Co

120 Victory Ave

Monticello, KY 42633

License ID: 10653 No Data

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County: zOut Of State	Date Sampled	Date Reported	CCE %	Sieve #10 %	Sieve #50 %	Ca %	Mg %	RNV %
Farmers Lime Company								
8928 Brundidge Rd South Fulton, TN 38257								
License ID: 10601 No Data								
O-N Minerals Luttrell Company								
486 Clinch Valley Rd Luttrell, TN 37779								
License ID: 10649 No Data								
Jellico Stone Company								
Hwy 25 Jellico, TN 37762								
License ID: 10652 No Data								
E Dillon & CO								
2522 Swords Creek Rd Swords Creek, VA 24649								
License ID: 10661 No Data								
Hanson Aggregates Midwest LLC/Scott Co Quarry								
313 SR 203 Lexington, IN 47138								
License ID: 10684 No Data								
Hanson Aggregates Midwest LLC/Versailles Quarry								
606 W Co Rd 300 South Versailles, IN 47042								
License ID: 10687 No Data								
Tennessee Valley Resources, INC								
1889 Flat Gap Rd Jefferson City, TN 37760								
License ID: 10704 No Data								
The Andersons INC								
1947 Briarfield Rd Maumee, OH 43537								
License ID: 23795 No Data								

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Oldcastle Lawn and Garden

Hwy A 58 W

Castlewood, VA 24224

License ID: 25097 No Data

Austinville Limestone Inc

223 Newtown Church Rd

Austinville, VA 24312

License ID: 26279 No Data

Winn Materials, LLC

800 Barge Point Rd

Clarksville, TN 37042

License ID: 27096 No Data

Apac Brickeys Stone

13588 Brickeys Rd

Bloomsdale, MO 63627

License ID: 31370 No Data

Calcium Products

50602 330th Street

Gilmore City, IA 50541

License ID: 34333 No Data

Shawnee Stone, LLC

1275 Jonesboro Quarry Rd

Anna, IL 62906

License ID: 36540 No Data

Total Companies: 67

Total Tests: 70

Results are from Official samples taken by UK Division of Regulatory Services Inspectors.

Resources on Ag Lime:

ID-163, Agricultural Lime Recommendations Based on Lime Quality:

<http://www2.ca.uky.edu/agcomm/pubs/id/id163/id163.pdf>

Economic Lime Calculators: www.rs.uky.edu/soil/cal.php

The above described Ag Lime was sampled and analyzed under contractual agreement with the Kentucky Department of Agriculture pursuant to the Kentucky Ag Lime Law. Questions concerning this report should be sent to: Frank Sikora, Director of Laboratories and Soils Program