

**Missouri
Agricultural Liming
Materials Report**

January 1 to June 30, 2005

Agricultural Experiment Station

University of Missouri-Columbia

This bulletin is a detailed report of official samples obtained under the Missouri Agricultural Liming Materials Law collected from January 1 through June 30, 2005. There were 802 official samples collected in this period. All samples are analyzed to determine fineness of grind, calcium carbonate equivalent (CCE), and magnesium content (Mg). Effective neutralizing material (ENM) and effective magnesium (EMg) are calculated from this information, as prescribed by Rule, for each dry sample which meets the minimum specifications of at least 90% passing a U.S. No. 8 sieve and minimum 65% CCE. Products not meeting minimum specifications cannot be sold as agricultural liming materials. Twenty-seven deficient samples are reported, twenty for excessive coarseness and seven for low CCE. There were three "stop sale" order's issued against producer stockpiles for excessive coarseness. Corrective actions taken by the producers have resulted in the release of one of the issued "stop sale" orders.

Table 1 lists registered producers and samples obtained at production sites. Table 2 lists samples obtained from retail distributor stockpiles, by producer.

MISSOURI AGRICULTURAL LIMING MATERIALS TONNAGE
REPORTED SINCE AUGUST 13, 1976

YEAR	SPRING	FALL	TOTAL
1976	-----	2,514,500	-----
1977	1,590,700	1,166,600	2,757,300
1978	1,116,100	2,546,250	3,662,350
1979	975,300	3,068,900	4,044,200
1980	1,431,000	2,266,900	3,697,900
1981	1,336,750	1,228,350	2,565,100
1982	825,100	1,029,000	1,854,100
1983	872,700	1,154,700	2,027,400
1984	595,725	899,459	1,495,185
1985	611,050	783,575	1,394,625
1986	967,375	646,115	1,613,490
1987	1,104,358	1,558,171	2,662,529
1988	1,036,917	1,605,444	2,642,361
1989	939,831	1,586,398	2,526,229
1990	504,100	1,204,551	1,708,651
1991	646,864	835,603	1,482,467
1992	859,648	771,536	1,631,184
1993	397,607	686,345	1,083,952
1994	681,464	967,450	1,648,914
1995	720,140	1,207,663	1,927,803
1996	704,151	886,627	1,590,778
1997	779,876	1,063,760	1,843,636
1998	626,186	1,048,308	1,674,494
1999	606,847	1,557,259	2,164,106
2000	886,861	996,123	1,882,984
2001	512,964	1,311,614	1,824,578
2002	696,473	1,079,130	1,775,603
2003	596,438	829,574	1,426,012
2004	629,642	748,503	1,378,145
2005	600,000*	700,000*	1,300,000*

* PRELIMINARY ESTIMATE

TABLE 1

AGRICULTURAL LIMING MATERIALS SAMPLED FROM

JANUARY 1 THROUGH JUNE 30, 2005

Distributor	Date Sampled	U.S. Sieve Fraction, %				%CCE	%Mg	Fineness Factor	Pounds/Ton	
		+8	-8+40	-40+60	-60				ENM	EMg
76 QUARRY, MANSFIELD, MO										
Stockpile #1										
Lab #0237	03-02-05	1.1	43.6	7.5	47.8	87.1	10.1	63.2	440	128
Lab #0618	05-09-05	0.1	45.9	7.1	46.9	88.7	10.7	62.6	444	134
Lab #0792	06-15-05	0.5	45.5	8.1	45.9	87.3	10.4	62.1	434	129
ADRIAN QUARRY LLC, ADRIAN, MO										
Stockpile #2										
Lab #0709	05-26-05	1.0	43.8	11.6	43.6	79.4	0.4	61.5	391	5
Lab #0760	06-10-05	0.3	54.0	9.2	36.5	87.8	0.4	55.5	390	4
Lab #0796	06-15-05	1.5	44.3	9.4	44.8	76.1	0.4	61.5	375	5
Stockpile #3										
Lab #0099	02-16-05	5.3	59.5	7.6	27.6	91.6	0.3	47.0	345	3
Stockpile #4										
Lab #0710	05-26-05	0.5	57.4	8.2	33.9	91.7	0.4	53.2	390	4
Lab #0761	06-10-05	0.5	57.3	10.4	31.8	91.0	0.4	52.4	381	4
Lab #0797	06-15-05	0.9	58.3	9.7	31.1	92.5	0.5	51.5	381	5
AIRGAS - MID AMERICA, MOUNTAIN GROVE, MO										
ALBY QUARRY, CARLINVILLE, IL										
ALLEN QUARRIES INC, LOCKWOOD, MO										
Stockpile #1										
Lab #0370	03-24-05	2.6	51.6	10.2	35.6	95.2	1.8	54.6	416	20
Lab #0754	06-08-05	1.5	51.9	12.6	34.0	93.2	1.0	54.5	407	11
ANNA QUARRY, ANNA, IL										
Stockpile #1										
Lab #0079	02-08-05	10.9*	41.8	10.3	37.0	91.4	2.8	53.6	0	0
Lab #0283	03-10-05	0.2	48.0	14.1	37.7	93.0	3.6	58.2	433	42
Lab #0426	04-04-05	0.3	49.4	13.7	36.6	91.1	3.6	57.2	417	41
Lab #0430	04-07-05	0.3	49.5	13.5	36.7	93.5	3.7	57.2	428	42
Lab #0489	04-14-05	0.4	32.2	8.3	59.1	90.0	3.6	72.1	519	52
Lab #0680	05-18-05	0.2	50.6	13.1	36.1	93.2	3.9	56.6	422	44
Lab #0766	06-09-05	0.1	40.8	10.1	49.0	89.0	2.1	65.3	465	27
APAC-MISSOURI, INC. - BOONVILLE, COLUMBIA, MO										
Stockpile #1										
Lab #0183	02-21-05	0.0	46.8	15.0	38.2	94.0	0.2	58.9	443	2
Lab #0400	03-30-05	0.1	45.0	15.2	39.7	95.9	0.2	60.1	461	2
Lab #0523	04-20-05	0.0	45.2	13.8	41.0	96.3	0.2	60.6	467	2
Lab #0625	05-16-05	0.4	46.2	14.4	39.0	97.1	0.2	59.2	460	2
Lab #0783	06-14-05	1.4	46.6	14.0	38.0	96.8	0.2	58.1	450	2
APAC-MISSOURI GALLATIN, GALLATIN, MO										
Stockpile #1										
Lab #0048	02-07-05	4.7	46.6	8.0	40.7	63.4*	1.4	57.2	0	0
Lab #0337	03-22-05	0.8	54.2	13.0	32.0	74.0	0.5	53.4	316	5
Stockpile #2										
Lab #0049	02-07-05	7.6	54.0	7.3	31.1	78.2	0.7	49.0	306	7
Lab #0338	03-22-05	0.4	47.4	10.0	42.2	82.0	0.9	60.1	394	11
APAC-MISSOURI, INC. - LANAGAN, COLUMBIA, MO										
Stockpile #1										
Lab #0234	02-28-05	0.3	49.5	15.0	35.2	90.0	0.6	56.6	407	7
Lab #0540	04-29-05	0.4	42.9	14.2	42.5	89.6	0.8	61.7	443	10
Lab #0728	06-02-05	0.9	45.5	14.4	39.2	91.2	0.7	59.2	432	8
APAC-MISSOURI, INC. - LINN CREEK, LINN CREEK, MO										
Stockpile #2										
Lab #0487	04-13-05	0.5	36.8	16.7	46.0	98.9	11.7	65.2	516	153
Lab #0570	05-03-05	0.3	40.3	16.8	42.6	96.6	11.5	62.8	485	144
Lab #0731	06-01-05	0.3	39.9	16.9	42.9	99.8	11.9	63.0	503	150
APAC-MISSOURI, INC. - COLUMBIA, COLUMBIA, MO										
Stockpile #2										
Lab #0235	03-02-05	5.1	40.5	8.5	45.9	78.4	9.2	61.1	383	112
Lab #0614	05-09-05	6.3	45.8	9.3	38.6	89.0	10.6	55.6	396	118
Lab #0791	06-15-05	5.7	44.1	9.0	41.2	87.9	10.5	57.6	405	121
APAC-MISSOURI, INC. - MARSHALL, MARSHALL, MO										
Stockpile #1										
Lab #0073	02-11-05	10.5*	51.2	9.2	29.1	92.6	0.4	47.4	0	0
Lab #0240	03-07-05	6.2	49.1	9.5	35.2	92.6	0.9	53.2	394	10
Lab #0391	03-25-05	5.5	57.2	10.4	26.9	88.6	0.6	47.4	336	6
Lab #0432	04-06-05	9.3	50.9	9.8	30.0	91.0	0.3	48.6	354	3
Lab #0558	05-02-05	11.0*	52.0	7.7	29.3	86.7	1.8	46.9	0	0

* Does not meet minimum specification for Agricultural Liming Material.

TABLE 1

AGRICULTURAL LIMING MATERIALS SAMPLED FROM

JANUARY 1 THROUGH JUNE 30, 2005

Distributor	Date Sampled	U.S. Sieve Fraction, %				%CCE	%Mg	Fineness Factor	Pounds/Ton	
		+8	-8+40	-40+60	-60				ENM	EMg
APAC-MISSOURI, INC. - MARSHALL, MARSHALL, MO										
Stockpile #2										
Lab #0433	04-06-05	2.6	53.7	12.5	31.2	97.0	0.2	52.1	404	2
APAC-MISSOURI, INC. - NETTLETON, COLUMBIA, MO										
APAC MISSOURI CENTRAL COMPANIES, COLUMBIA, MO										
APAC-MISSOURI INC. - ROARK CREEK, COLUMBIA, MO										
Stockpile #1										
Lab #0236	03-02-05	0.5	38.5	7.9	53.1	92.7	10.4	67.5	500	140
Lab #0617	05-09-05	1.0	40.8	8.4	49.8	93.5	11.0	65.0	486	143
ARKANSAS LIME COMPANY, INC., BATESVILLE, AR										
ASC MINERALS PROCESSING, ALLERTON, IL										
ASH GROVE AGGREGATES INC-APPLETON, BUTLER, MO										
Stockpile #2										
Lab #0174	02-25-05	2.5	51.9	11.3	34.3	83.2	1.2	54.1	360	13
ASH GROVE AGGREGATES-ELDORADO SPRIN, BUTLER, MO										
Stockpile #1										
Lab #0162	02-21-05	2.1	49.4	11.4	37.1	93.1	0.2	56.3	419	2
Lab #0447	04-07-05	2.6	50.3	12.1	35.0	93.4	0.2	54.8	410	2
Lab #0606	05-09-05	2.5	44.4	12.4	40.7	95.9	0.2	59.2	454	2
ASH GROVE AGGREGATES-FAIR GROVE, BUTLER, MO										
Stockpile #1										
Lab #0311	03-14-05	3.1	58.1	7.4	31.4	87.3	10.3	50.4	352	104
Lab #0666	05-19-05	2.4	59.8	6.9	30.9	87.8	10.7	50.0	351	107
ASH GROVE AGGREGATES INC-BUTLER, BUTLER, MO										
Stockpile #1										
Lab #0374	03-22-05	2.2	57.0	9.1	31.7	83.8	1.0	51.4	345	10
Stockpile #2										
Lab #0375	03-22-05	2.9	54.7	9.2	33.2	85.1	1.3	52.4	357	14
Lab #0483	04-11-05	5.4	52.4	10.4	31.8	80.4	1.1	51.1	329	11
Lab #0574	05-05-05	11.7*	51.4	8.5	28.4	84.1	0.8	46.4	0	0
Lab #0711	05-26-05	4.7	50.9	10.0	34.4	83.4	1.1	53.1	354	12
Lab #0759	06-10-05	2.5	54.0	10.3	33.2	83.9	0.8	52.9	355	8
Lab #0798	06-15-05	2.0	56.5	10.7	30.8	84.3	0.9	51.3	346	9
ASH GROVE AGGREGATES INC-RICHHILL, BUTLER, MO										
Stockpile #1										
Lab #0227	03-02-05	0.3	47.7	13.5	38.5	79.5	0.6	58.5	372	7
Lab #0510	04-20-05	0.2	45.0	15.1	39.7	79.4	0.8	60.0	381	10
Lab #0651	05-17-05	0.3	46.2	12.4	41.1	77.9	0.9	60.1	374	11
ASH GROVE AGGREGATES INC-LACYGNE, BUTLER, MO										
Stockpile #3										
Lab #0103	02-16-05	4.3	46.6	8.5	40.6	88.3	1.1	57.4	405	13
Lab #0376	03-22-05	3.3	43.9	8.9	43.9	89.0	1.4	60.2	429	17
Lab #0713	05-23-05	2.8	42.3	10.0	44.9	87.0	1.1	61.5	428	14
ASH GROVE AGGREGATES INC-MARSHFIELD, BUTLER, MO										
Stockpile #3										
Lab #0144	02-17-05	1.0	44.1	13.0	41.9	86.3	10.2	60.7	419	124
Lab #0482	04-13-05	0.3	37.1	18.4	44.2	56.7*	6.7	64.5	0	0
Lab #0583	05-06-05	0.9	44.3	12.3	42.5	90.5	10.8	61.0	441	132
Lab #0619	05-10-05	0.9	47.4	12.1	39.6	91.3	11.0	58.7	429	129
Lab #0620	05-12-05	1.9	47.4	9.5	41.2	94.8	11.5	58.8	446	135
ASH GROVE AGGREGATES INC-MONTEVALLO, BUTLER, MO										
Stockpile #1										
Lab #0446	04-07-05	3.0	42.4	11.5	43.1	85.4	0.7	60.6	414	8
Lab #0607	05-09-05	5.8	47.3	10.3	36.6	95.9	0.3	54.6	419	3
Lab #0703	05-25-05	3.8	44.4	10.6	41.2	87.2	0.3	58.7	409	4
ASH GROVE AGGREGATES INC-OSCEOLA, BUTLER, MO										
Stockpile #1										
Lab #0281	03-11-05	2.8	50.2	11.0	36.0	87.6	0.5	55.2	386	6
Lab #0513	04-21-05	0.9	46.3	13.8	39.0	86.6	0.5	58.9	408	6
Lab #0657	05-20-05	1.6	45.2	12.7	40.5	88.0	0.6	59.4	418	7
ASH GROVE AGGREGATES INC-PITTSBURG, BUTLER, MO										
Stockpile #1										
Lab #0228	03-03-05	4.0	45.4	11.7	38.9	93.5	0.2	57.3	428	2
ASH GROVE AGGREGATES INC-FT SCOTT, BUTLER, MO										
ASH GROVE AGGREGATES INC.-STOCKTON, BUTLER, MO										
Stockpile #1										
Lab #0171	02-24-05	2.4	48.6	14.4	34.6	92.9	0.1	55.4	412	1
Lab #0385	03-24-05	1.6	51.4	12.1	34.9	93.9	0.1	55.0	413	1

* Does not meet minimum specification for Agricultural Liming Material.

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TABLE 1

AGRICULTURAL LIMING MATERIALS SAMPLED FROM

JANUARY 1 THROUGH JUNE 30, 2005

Distributor	Date Sampled	U.S. Sieve Fraction, %				%CCE	%Mg	Fineness Factor	Pounds/Ton	
		+8	-8+40	-40+60	-60				ENM	EMg
ASH GROVE AGGREGATES INC.-STOCKTON, BUTLER, MO (Continued)										
Stockpile #1										
Lab #0704	05-25-05	1.3	52.3	13.2	33.2	94.1	0.1	54.2	408	1
Stockpile #2										
Lab #0172	02-24-05	4.4	54.7	11.3	29.6	94.8	0.1	50.1	380	1
Lab #0386	03-24-05	5.0	51.5	12.1	31.4	94.9	0.2	51.5	391	2
Lab #0705	05-25-05	4.7	52.3	11.9	31.1	96.5	0.2	51.3	396	2
Stockpile #3										
Lab #0173	02-24-05	2.9	47.3	14.2	35.6	94.4	0.1	55.9	422	1
Lab #0387	03-24-05	2.9	47.9	13.4	35.8	91.8	0.2	55.8	410	2
Lab #0706	05-25-05	2.9	48.6	13.3	35.2	89.2	0.2	55.3	395	2
ASH GROVE AGGREGATES INC-WHEATLAND, BUTLER, MO										
Stockpile #2										
Lab #0168	02-23-05	4.7	47.3	10.3	37.7	95.8	0.4	55.7	427	4
Lab #0424	03-30-05	5.5	47.5	10.2	36.8	95.4	0.3	54.8	418	3
Lab #0511	04-21-05	5.6	47.3	10.2	36.9	94.5	0.2	54.8	415	2
Lab #0650	05-16-05	5.9	48.1	10.4	35.6	96.2	0.4	53.9	415	4
ASH GROVE AGGREGATES INC-FT SCOTT E, BUTLER, MO										
ASH GROVE AGGREGATES INC-BOLIVAR, BUTLER, MO										
Stockpile #1										
Lab #0094	02-15-05	0.6	46.9	11.3	41.2	94.5	0.3	59.7	451	4
Lab #0484	04-12-05	1.0	50.4	11.2	37.4	95.0	0.4	56.7	431	5
Lab #0575	05-02-05	0.7	51.2	12.6	35.5	96.1	0.3	55.9	429	3
Stockpile #2										
Lab #0095	02-15-05	2.1	48.8	9.7	39.4	91.4	0.4	57.4	420	5
Lab #0485	04-12-05	1.0	47.9	10.6	40.5	87.8	0.9	58.8	413	11
Lab #0576	05-02-05	1.8	50.5	11.8	35.9	96.1	0.9	55.6	427	10
Stockpile #3										
Lab #0096	02-05-05	9.7	49.6	8.1	32.6	86.9	0.1	49.9	347	1
Lab #0486	04-12-05	9.9	45.7	8.4	36.0	83.1	0.3	52.5	349	3
ASH GROVE AGGREGATES INC-BUFFALO, BUTLER, MO										
Stockpile #1										
Lab #0112	02-17-05	1.5	47.0	9.8	41.7	91.7	11.2	59.3	435	133
Lab #0421	03-30-05	1.1	48.5	7.7	42.7	90.5	10.5	59.4	430	125
Lab #0654	05-19-05	0.4	44.1	11.5	44.0	93.4	11.3	61.9	463	140
Lab #0793	06-13-05	1.5	48.0	9.7	40.8	90.7	10.8	58.6	425	127
Stockpile #2										
Lab #0113	02-17-05	0.6	45.2	9.9	44.3	91.6	11.1	61.5	451	137
Lab #0422	03-30-05	0.9	47.4	10.1	41.6	91.0	10.7	59.5	433	127
Lab #0655	05-19-05	0.6	46.3	10.4	42.7	90.6	11.1	60.5	439	134
Lab #0794	06-13-05	0.6	45.7	12.0	41.7	93.2	11.1	60.3	450	134
Stockpile #3										
Lab #0114	02-17-05	0.1	11.1	15.7	73.1	97.5	0.2	85.3	665	3
Lab #0423	03-30-05	0.3	12.6	15.3	71.8	97.7	0.3	84.1	658	5
Lab #0656	05-19-05	1.3	10.7	15.0	73.0	97.9	0.3	84.7	663	5
Lab #0795	06-13-05	0.0	8.9	14.2	76.9	97.7	0.2	87.6	685	4
BAILEY QUARRIES INC-CHESAPEAKE Q., MT VERNON, MO										
Stockpile #4										
Lab #0155	02-22-05	2.5	44.1	8.8	44.6	90.6	10.6	60.9	441	129
Lab #0535	04-27-05	2.2	41.4	9.3	47.1	89.6	11.0	63.0	452	139
Lab #0790	06-13-05	0.7	37.0	11.6	50.7	89.2	10.7	66.9	477	143
BAILEY QUARRIES INC-JANE, JANE, MO										
Stockpile #2										
Lab #0233	02-28-05	0.5	43.4	9.1	47.0	94.4	11.1	63.3	478	141
Lab #0539	04-29-05	1.9	47.4	8.5	42.2	92.9	11.5	59.2	440	136
Lab #0727	06-02-05	1.9	39.6	7.2	51.3	94.8	11.4	65.5	497	149
BAILEY QUARRIES, INC.-MADRY QUARRY, VERONA, MO										
Stockpile #2										
Lab #0157	02-24-05	9.4	51.4	8.5	30.7	88.2	1.9	48.7	343	18
Lab #0536	04-28-05	4.4	51.5	11.7	32.4	87.8	0.9	52.3	367	9
BAILEY QUARRIES INC-STOCKTON, STOCKTON, MO										
Stockpile #1										
Lab #0169	02-24-05	4.2	49.3	13.2	33.3	96.4	0.1	53.5	413	1
Lab #0388	03-24-05	2.6	47.3	14.5	35.6	95.6	0.1	56.1	429	1
Lab #0707	05-25-05	4.9	45.6	13.4	36.1	96.5	0.1	55.5	429	1
Stockpile #2										
Lab #0170	02-24-05	2.1	44.7	14.5	38.7	93.2	0.1	58.6	437	1

* Does not meet minimum specification for Agricultural Liming Material.

TABLE 1

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JANUARY 1 THROUGH JUNE 30, 2005

Distributor	Date Sampled	U.S. Sieve Fraction, %				%CCE	%Mg	Fineness Factor	Pounds/Ton	
		+8	-8+40	-40+60	-60				ENM	EMg
BARBER & SONS AGGREGATES, LEE'S SUMMIT, MO										
Stockpile #1										
Lab #0070	02-10-05	9.0	50.9	7.1	33.0	87.4	0.4	50.0	349	4
Lab #0290	03-16-05	8.0	51.9	6.7	33.4	82.5	1.7	50.4	333	17
Stockpile #2										
Lab #0291	03-16-05	8.4	49.2	7.5	34.9	86.6	0.6	51.7	358	6
Lab #0475	04-12-05	4.5	49.8	8.6	37.1	84.1	0.5	54.7	368	5
Lab #0605	05-11-05	5.2	42.7	11.7	40.4	86.6	0.4	58.1	402	5
Lab #0724	06-01-05	6.4	49.6	8.3	35.7	86.1	0.4	53.1	366	4
BARRETT MATERIALS INC, NEW HAVEN, MO										
Stockpile #2										
Lab #0187	02-23-05	0.5	49.8	8.1	41.6	88.1	10.5	58.9	415	124
Lab #0269	03-10-05	1.6	49.5	7.8	41.1	87.8	10.6	58.2	408	123
Lab #0478	03-14-05	1.8	52.1	8.1	38.0	89.8	10.7	55.9	401	120
Lab #0566	05-02-05	1.8	46.1	8.3	43.8	87.2	10.3	60.3	421	124
Lab #0737	06-01-05	3.7	50.6	7.9	37.8	84.7	10.0	55.2	374	110
BASE ROCK MINERALS, BONNE TERRE, MO										
JAMES ELROD TRUCK SERVICE, BELLE, MO										
Stockpile #1										
Lab #0265	03-09-05	0.7	33.3	10.9	55.1	89.1	2.0	70.0	499	28
Lab #0406	03-30-05	0.8	31.4	10.4	57.4	89.7	2.3	71.5	513	33
Lab #0664	05-19-05	0.5	31.0	10.3	58.2	90.8	2.6	72.1	524	38
BOONE QUARRIES INC - WEST, COLUMBIA, MO										
Stockpile #1										
Lab #0020	01-21-05	0.3	30.4	11.4	57.9	95.7	0.6	72.3	554	9
Lab #0134	02-21-05	0.6	35.5	8.9	55.0	90.7	5.0	69.2	502	69
Lab #0259	03-11-05	0.6	31.7	9.5	58.2	91.9	3.9	71.8	528	56
Lab #0469	04-13-05	1.9	38.8	6.6	52.7	86.5	6.3	66.4	459	84
Lab #0590	05-11-05	0.1	41.2	13.5	45.2	98.5	0.9	63.6	501	11
Lab #0745	06-09-05	1.3	38.3	6.1	54.3	90.7	5.4	67.5	490	73
Stockpile #2										
Lab #0135	02-21-05	0.1	38.6	14.7	46.6	98.7	1.1	65.1	514	14
Lab #0260	03-11-05	0.1	37.5	15.2	47.2	98.9	1.1	65.7	520	14
Lab #0470	04-13-05	0.1	38.8	15.0	46.1	99.1	1.3	64.8	514	17
Lab #0591	05-11-05	4.4	32.2	8.0	55.4	93.7	3.4	68.3	512	46
Lab #0746	06-09-05	0.2	30.1	12.5	57.2	94.2	2.6	72.2	544	38
BOONE QUARRIES - EAST, COLUMBIA, MO										
Stockpile #1										
Lab #0133	02-21-05	14.8*	45.1	7.2	32.9	92.4	4.9	48.5	0	0
Lab #0258	03-11-05	0.5	10.0	12.5	77.0	89.9	5.9	87.0	626	103
Lab #0332	03-24-05	2.8	13.2	12.3	71.7	90.8	5.8	82.4	598	96
Lab #0468	04-13-05	0.7	11.3	12.8	75.2	89.5	6.4	85.7	614	110
Lab #0589	05-11-05	1.9	10.7	9.2	78.2	90.2	6.3	86.4	623	109
Lab #0744	06-09-05	2.3	13.7	11.0	73.0	88.4	6.4	83.0	587	106
Stockpile #2										
Lab #0364	03-29-05	1.0	13.8	11.9	73.3	88.2	6.4	83.9	592	107
BROMLEY QUARRY & ASPHALT INC, ATCHISON, KS										
Stockpile #1										
Lab #0061	02-11-05	2.1	53.7	8.4	35.8	82.4	1.5	54.3	358	16
Lab #0357	03-23-05	2.1	56.3	8.9	32.7	83.1	1.4	52.1	346	15
Lab #0526	04-25-05	1.3	48.5	10.5	39.7	77.1	1.9	58.1	359	22
BURFORDVILLE STONE, LLC, WHITEWATER, MO										
Stockpile #2										
Lab #0110	02-16-05	0.6	67.3	7.9	24.2	90.4	10.6	45.8	331	97
Lab #0230	03-03-05	1.4	60.4	10.1	28.1	89.8	10.1	49.3	354	100
Lab #0394	03-28-05	0.7	59.9	10.8	28.6	89.6	10.5	50.1	359	105
Lab #0594	05-09-05	4.4	32.2	8.0	55.4	93.7	3.4	68.3	512	46
CALCIUM PRODUCTS, INC., GILMORE CITY, IA										
CAPITAL QUARRIES INC-HIGH HILL, HIGH HILL, MO										
Stockpile #1										
Lab #0052	02-07-05	2.1	45.3	9.6	43.0	91.6	6.1	60.1	440	73
Lab #0264	03-08-05	2.7	48.7	8.4	40.2	84.3	5.0	57.4	387	57
Lab #0438	04-06-05	2.5	45.5	8.8	43.2	88.0	4.5	59.9	421	54
Lab #0609	05-09-05	1.9	46.9	9.6	41.6	88.0	4.7	59.1	416	56
CAPITAL QUARRIES, INC-STADIUM WEST, JEFFERSON CITY, MO										
Stockpile #2										
Lab #0126	02-16-05	2.7	44.5	9.0	43.8	86.7	10.4	60.3	418	125
Lab #0437	04-05-05	1.2	36.9	11.2	50.7	80.3	9.5	66.6	428	127

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Distributor	Date Sampled	U.S. Sieve Fraction, %				%CCE	%Mg	Fineness Factor	Pounds/Ton	
		+8	-8+40	-40+60	-60				ENM	EMg
CAPITAL QUARRIES, INC-STADIUM WEST, JEFFERSON CITY, MO (Continued)										
Stockpile #2										
Lab #0567	05-03-05	1.2	39.4	9.8	49.6	88.5	10.6	65.3	463	138
CAPITAL QUARRIES INC-ROLLA Q #4, JEFFERSON CITY, MO										
Stockpile #1										
Lab #0305	03-17-05	1.6	34.5	7.4	56.5	74.1	8.8	69.6	412	122
Lab #0436	04-04-05	0.7	29.6	11.8	57.9	76.5	9.1	72.4	443	132
Lab #0443	04-07-05	1.3	32.4	8.0	58.3	74.4	9.0	71.2	424	128
Lab #0552	04-26-05	1.9	33.4	7.7	57.0	74.1	8.9	70.0	415	125
Lab #0718	05-26-05	1.3	35.2	8.1	55.4	72.5	8.6	69.1	401	119
CAPITAL QUARRIES INC-CALIFORNIA Q#5, JEFFERSON CITY, MO										
Stockpile #1										
Lab #0182	02-21-05	1.6	45.2	11.4	41.8	88.0	3.1	59.9	422	37
Lab #0289	03-14-05	1.0	44.3	12.2	42.5	91.5	1.6	60.9	446	19
Lab #0472	04-11-05	1.5	44.8	11.2	42.5	90.4	3.0	60.4	437	36
Lab #0688	05-24-05	0.6	43.7	14.2	41.5	90.1	2.2	60.9	439	27
CAPITAL QUARRIES INC-SULLIVAN, BOURBON, MO										
Stockpile #1										
Lab #0125	02-15-05	6.9	44.7	11.8	36.6	93.8	11.1	54.9	412	122
Lab #0442	04-07-05	6.7	45.0	12.2	36.1	94.4	10.9	54.7	413	119
Lab #0611	05-10-05	7.8	47.9	10.9	33.4	97.9	11.8	51.9	407	123
Lab #0748	06-07-05	7.1	43.9	14.2	34.8	96.0	11.4	54.3	417	124
CARROLL COUNTY STONE, INC., REPUBLIC, MO										
Stockpile #1										
Lab #0145	02-18-05	2.3	44.8	11.8	41.1	94.0	11.1	59.4	447	132
Lab #0451	04-07-05	1.4	44.1	11.2	43.3	90.4	10.7	61.0	441	131
Lab #0670	05-20-05	0.6	40.7	12.0	46.7	84.4	10.4	64.1	433	133
CARTHAGE CRUSHED LIMESTONE, CARTHAGE, MO										
Stockpile #1										
Lab #0459	03-29-05	0.1	2.5	2.0	95.4	96.7	0.1	97.2	752	2
Lab #0582	05-05-05	1.5	43.6	10.7	44.2	96.3	0.2	61.5	474	2
CENTRAL STONE COMPANY - HUNTINGTON, HANNIBAL, MO										
Stockpile #2										
Lab #0013	01-19-05	1.4	31.0	13.0	54.6	91.6	0.5	70.2	514	7
Lab #0205	02-24-05	1.1	30.2	12.6	56.1	90.2	0.5	71.2	514	7
Lab #0410	03-25-05	1.7	29.5	13.8	55.0	93.7	0.4	70.7	530	6
Lab #0518	04-25-05	1.3	35.2	12.5	51.0	92.8	0.2	67.3	500	3
Lab #0693	05-23-05	2.0	29.8	14.5	53.7	92.8	0.2	69.9	519	3
CENTRAL STONE COMPANY-ANTONIA, HANNIBAL, MO										
CENTRAL STONE COMPANY - BETHEL, SHELBYVILLE, MO										
Stockpile #1										
Lab #0008	01-12-05	6.7	44.4	8.8	40.1	92.6	1.3	56.5	418	15
Lab #0063	02-09-05	5.0	36.7	8.8	49.5	91.2	0.8	64.0	467	10
Lab #0252	03-04-05	4.3	38.0	10.3	47.4	91.7	0.9	63.1	463	11
Lab #0502	04-14-05	5.8	39.6	9.8	44.8	92.7	1.0	60.6	449	12
Lab #0630	05-16-05	5.0	42.7	10.6	41.7	90.0	0.9	58.7	423	11
Lab #0776	06-13-05	6.2	42.6	8.9	42.3	94.0	1.6	58.3	438	19
Stockpile #2										
Lab #0631	05-16-05	8.7	47.3	18.4	25.6	94.4	1.0	48.5	366	10
Lab #0777	06-13-05	8.4	45.7	9.6	36.3	94.5	1.1	53.5	404	12
CENTRAL STONE CO - FORT BELLE - #31, FLORISSANT, MO										
Stockpile #1										
Lab #0026	01-24-05	0.1	1.0	1.6	97.3	86.1	3.8	98.5	679	75
Lab #0195	02-22-05	0.0	0.6	2.6	96.8	86.5	3.5	98.5	682	69
Lab #0415	03-29-05	0.2	0.8	2.7	96.3	86.8	3.0	98.1	681	59
Lab #0522	04-28-05	0.1	1.0	2.9	96.0	92.1	2.3	98.0	722	45
Lab #0637	05-19-05	0.0	0.8	3.6	95.6	93.2	1.9	98.0	730	37
CENTRAL STONE COMPANY - PARIS, PARIS, MO										
Stockpile #1										
Lab #0029	01-25-05	2.9	46.8	10.1	40.2	93.1	4.9	58.0	432	57
Lab #0202	02-24-05	1.7	45.0	11.1	42.2	92.0	4.4	60.1	442	53
Lab #0329	03-24-05	1.7	45.9	11.4	41.0	91.1	4.5	59.3	432	53
Lab #0499	04-14-05	2.6	45.8	8.1	43.5	91.5	3.7	59.8	438	44
Lab #0632	05-17-05	1.8	45.6	11.1	41.5	92.7	4.6	59.6	442	55
Lab #0778	06-14-05	1.4	49.2	13.8	35.6	91.5	0.2	56.2	411	2

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		+8	-8+40	-40+60	-60				ENM	EMg
CENTRAL STONE COMPANY - CURRYVILLE, CURRYVILLE, MO										
Stockpile #1										
Lab #0002	01-04-05	0.5	44.5	10.4	44.6	87.5	1.5	62.0	434	19
Lab #0014	01-20-05	1.4	47.4	10.9	40.3	95.5	0.8	58.7	448	9
Lab #0196	02-23-05	1.1	44.3	12.1	42.5	92.0	1.1	60.8	448	13
Lab #0324	03-23-05	2.3	47.1	11.3	39.3	91.8	1.2	57.9	425	14
Lab #0460	04-12-05	1.1	46.2	13.4	39.3	96.1	0.7	58.9	453	8
Lab #0643	05-13-05	2.4	45.2	10.7	41.7	88.4	1.5	59.4	420	18
Lab #0767	06-10-05	2.6	47.7	11.5	38.2	89.2	1.3	57.0	407	15
CENTRAL STONE COMPANY - PERRY, HANNIBAL, MO										
Stockpile #1										
Lab #0201	02-24-05	7.7	41.6	8.1	42.6	87.0	2.1	57.9	403	24
Lab #0409	03-25-05	6.9	39.9	8.5	44.7	87.7	2.3	59.8	419	27
Lab #0517	04-25-05	6.6	42.6	8.9	41.9	85.3	2.3	57.9	395	27
CENTRAL STONE COMPANY - EWING, HANNIBAL, MO										
Stockpile #1										
Lab #0129	02-18-05	5.3	34.1	10.0	50.6	88.8	1.1	65.1	463	14
Lab #0253	03-07-05	6.5	32.1	9.5	51.9	88.9	1.0	65.6	467	13
Lab #0592	05-03-05	7.8	40.1	7.9	44.2	83.4	1.0	59.0	393	12
CENTRAL STONE COMPANY - ST. FRANCOIS, HANNIBAL, MO										
CENTRAL STONE COMPANY - TAYLOR, TAYLOR, MO										
Stockpile #2										
Lab #0003	01-04-05	6.6	48.8	9.3	35.3	88.9	0.8	53.1	378	8
Lab #0206	02-24-05	5.6	45.7	11.5	37.2	84.8	1.1	55.5	377	12
Lab #0411	03-25-05	5.3	48.4	9.1	37.2	88.9	0.9	54.8	389	10
Lab #0519	04-25-05	5.3	45.4	11.0	38.3	87.7	1.1	56.3	395	12
Lab #0694	05-23-05	6.5	43.2	11.8	38.5	86.5	1.1	56.4	390	12
CLEVER STONE CO, CLEVER, MO										
Stockpile #1										
Lab #0153	02-21-05	1.9	48.9	13.3	35.9	95.1	0.2	56.1	427	2
Lab #0698	05-27-05	0.9	50.3	13.4	35.4	96.9	0.2	56.0	434	2
COLONIAL LIMESTONE INC-PRINCETON, MILAN, MO										
Stockpile #1										
Lab #0342	03-24-05	10.0	46.7	9.4	33.9	90.5	0.3	51.2	371	3
CONCO QUARRIES, SPRINGFIELD, MO										
Stockpile #1										
Lab #0142	02-16-05	0.0	7.6	12.5	79.9	97.3	0.1	89.3	695	2
Lab #0669	05-19-05	0.0	8.3	11.6	80.1	98.2	0.1	89.1	700	2
CONCO QUARRIES INC Q US 160, WILLARD, MO										
Stockpile #1										
Lab #0137	02-16-05	0.0	9.1	15.3	75.6	98.2	0.1	87.1	684	2
Lab #0671	05-16-05	0.7	12.8	13.8	72.7	98.8	0.2	84.2	665	3
Stockpile #4										
Lab #0138	02-16-05	0.4	9.9	14.9	74.8	97.7	0.2	86.2	674	3
Lab #0673	05-16-05	0.1	13.0	15.3	71.6	98.6	0.2	84.0	663	3
Stockpile #5										
Lab #0139	02-16-05	0.0	13.0	16.8	70.2	98.3	0.2	83.5	657	3
Lab #0672	05-16-05	0.2	9.1	14.0	76.7	98.9	0.2	87.4	691	3
COUNTY LINE QUARRY, WELLSVILLE, MO										
Stockpile #1										
Lab #0219	02-25-05	3.1	48.1	9.6	39.2	91.4	3.3	57.0	417	38
Lab #0416	03-30-05	3.8	45.5	7.8	42.9	83.6	4.6	59.0	394	54
Lab #0585	05-06-05	4.3	47.8	7.6	40.3	87.7	5.9	56.8	399	67
Lab #0781	06-16-05	2.8	38.6	10.4	48.2	93.6	3.8	64.1	480	49
CRAWFORD LIME & MATERIAL CO, CUBA, MO										
Stockpile #1										
Lab #0185	02-22-05	3.1	38.8	9.3	48.8	86.8	10.4	64.1	445	133
Lab #0404	03-28-05	6.0	31.4	5.9	56.7	91.5	10.8	68.1	498	147
Lab #0550	04-26-05	7.2	45.8	7.4	39.6	90.9	10.8	55.5	404	120
Lab #0717	05-25-05	6.2	42.8	7.8	43.2	90.5	10.8	58.6	424	127
CRIDER BROTHERS LIME CO, EMINENCE, MO										
Stockpile #2										
Lab #0190	02-22-05	1.1	52.4	12.9	33.6	99.4	11.5	54.4	433	125
Lab #0319	03-21-05	1.4	51.7	12.9	34.0	99.4	11.2	54.7	435	122
Lab #0544	04-26-05	0.1	46.5	15.5	37.9	100.4	12.0	58.8	472	141
Lab #0683	05-15-05	1.2	50.8	13.2	34.8	98.6	11.2	55.4	437	124
Lab #0801	06-13-05	1.4	49.8	14.0	34.8	98.6	11.3	55.7	439	126

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		+8	-8+40	-40+60	-60				ENM	EMg
CRIDER BROS LIME CO. INC.-VAN BUREN, EMINENCE, MO										
Stockpile #2										
Lab #0189	02-22-05	1.5	48.9	11.6	38.0	92.6	11.1	57.2	424	127
Lab #0320	03-21-05	2.4	46.7	12.0	38.9	90.3	10.7	57.8	417	124
Lab #0543	04-26-05	2.0	45.5	11.8	40.7	89.7	11.2	59.2	424	133
Lab #0676	05-15-05	2.4	50.6	10.8	36.2	89.4	10.9	55.3	396	121
DOSS & HARPER STONE CO., HOUSTON, MO										
Stockpile #1										
Lab #0312	03-15-05	0.3	44.3	11.1	44.3	82.4	9.8	62.0	409	122
Lab #0579	05-02-05	0.2	52.2	13.2	34.4	95.4	11.5	55.4	423	127
DOSS & HARPER STONE CO, WEST PLAINS, MO										
Stockpile #1										
Lab #0313	03-16-05	0.2	47.5	8.5	43.8	83.0	9.7	60.8	404	118
Lab #0450	04-05-05	0.1	49.2	9.0	41.7	83.7	9.8	59.4	398	116
Lab #0580	05-02-05	0.1	45.4	10.2	44.3	83.2	9.8	61.8	411	121
EVERETT QUARRIES #1-LATHROP, PLATTSBURG, MO										
Stockpile #2										
Lab #0058	02-09-05	0.7	46.7	11.4	41.2	87.9	0.9	59.7	420	11
Lab #0307	03-17-05	0.0	49.3	11.3	39.4	86.2	0.8	58.5	403	9
Lab #0564	05-03-05	0.2	47.9	12.6	39.3	88.6	0.7	58.8	417	8
EVERETT QUARRIES #6-KING, PLATTSBURG, MO										
Stockpile #1										
Lab #0176	02-22-05	2.2	46.0	9.6	42.2	88.3	1.6	59.5	420	19
Lab #0295	03-15-05	2.8	47.9	9.3	40.0	88.4	1.4	57.6	407	16
EVERETT QUARRIES #53-CAMERON, PLATTSBURG, MO										
EVERETT QUARRIES #54-GOWER, PLATTSBURG, MO										
Stockpile #3										
Lab #0151	02-16-05	4.6	49.4	8.2	37.8	80.3	1.0	55.1	354	11
Lab #0358	03-23-05	5.8	51.1	6.7	36.4	80.3	1.0	53.2	342	11
Lab #0533	04-29-05	5.1	51.4	8.7	34.8	79.4	1.1	52.9	336	12
EVERETT QUARRIES #57, PLATTSBURG, MO										
Stockpile #1										
Lab #0054	02-04-05	0.2	45.2	12.7	41.9	84.3	1.3	60.8	410	16
Lab #0306	03-17-05	1.3	49.6	13.4	35.7	84.8	0.7	56.1	381	8
Lab #0645	05-19-05	0.2	46.8	12.8	40.2	73.7	2.3	59.6	351	27
EVERETT QUARRIES #59-STANBERRY, PLATTSBURG, MO										
Stockpile #1										
Lab #0152	02-16-05	6.5	52.8	7.5	33.2	78.1	2.0	50.9	318	20
Lab #0359	03-23-05	4.9	52.5	8.8	33.8	80.2	1.6	52.2	335	17
Lab #0646	05-19-05	6.0	51.8	8.6	33.6	80.4	1.7	51.7	333	18
Stockpile #3										
Lab #0360	03-23-05	3.9	37.6	9.3	49.2	74.3	1.7	64.2	381	22
Lab #0647	05-19-05	16.4*	36.8	7.6	39.2	74.4	1.8	53.0	0	0
FALL VALLEY STONE, INC., MT VERNON, MO										
Stockpile #1										
Lab #0154	02-22-05	0.1	25.7	13.2	61.0	99.0	11.5	75.3	597	173
Lab #0534	04-27-05	0.8	39.0	10.9	49.3	96.5	11.9	65.6	506	156
Lab #0789	06-13-05	0.4	35.5	9.2	54.9	96.3	11.4	69.3	534	158
FARMERS LITTER & LIME, SIKESTON, MO										
FISCHER QUARRIES LLC, HUGHESVILLE, MO										
Stockpile #2										
Lab #0075	02-11-05	11.0*	47.0	8.9	33.1	97.4	1.7	50.2	0	0
Lab #0243	03-07-05	12.3*	45.9	9.1	32.7	97.2	1.6	49.6	0	0
Lab #0300	03-17-05	11.8*	46.4	8.3	33.5	97.7	1.3	50.1	0	0
Lab #0393	03-25-05	5.5	46.6	12.2	35.7	96.5	1.1	54.7	422	12
Lab #0561	05-02-05	9.4	47.6	9.7	33.3	96.8	1.4	51.0	395	14
Lab #0685	05-23-05	8.6	45.6	10.3	35.5	96.2	2.2	53.1	409	23
Lab #0788	06-16-05	9.0	46.9	9.9	34.2	96.3	2.1	51.9	400	22
Stockpile #5										
Lab #0244	03-07-05	6.1	50.9	8.0	35.0	88.0	6.1	52.5	370	64
Lab #0299	03-17-05	8.9	50.3	7.7	33.1	90.1	5.7	50.3	363	57
Lab #0392	03-25-05	3.4	53.9	8.1	34.6	87.4	6.5	52.9	370	69
Lab #0787	06-16-05	6.4	48.0	9.0	36.6	85.1	5.0	54.0	368	54
FULLERTON STONE COMPANY INC, GRANBY, MO										
GABEL STONE COMPANY INC., WILLOW SPRINGS, MO										
Stockpile #1										
Lab #0449	04-05-05	3.8	49.4	13.3	33.5	86.6	9.9	53.8	373	107
GLASGOW QUARRIES INC, GLASGOW, MO										

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TABLE 1

AGRICULTURAL LIMING MATERIALS SAMPLED FROM
JANUARY 1 THROUGH JUNE 30, 2005

Distributor	Date Sampled	U.S. Sieve Fraction, %				%CCE	%Mg	Fineness Factor	Pounds/Ton	
		+8	-8+40	-40+60	-60				ENM	EMg
GLASGOW QUARRIES-GILLIAM, GILLIAM, MO										
Stockpile #1										
Lab #0089	02-15-05	2.8	48.2	7.2	41.8	87.7	5.8	58.2	408	67
Lab #0261	03-09-05	4.2	48.7	8.6	38.5	88.0	6.1	55.8	393	68
Lab #0425	04-04-05	3.0	49.5	8.4	39.1	87.7	5.6	56.5	397	63
Lab #0622	05-16-05	3.9	48.0	7.0	41.1	87.9	6.1	57.3	403	70
Lab #0739	06-07-05	3.3	47.4	8.9	40.4	87.7	4.6	57.6	404	53
Stockpile #2										
Lab #0624	05-16-05	9.2	51.6	6.8	32.4	89.7	6.2	49.4	354	61
Stockpile #3										
Lab #0262	03-09-05	11.8*	54.1	6.8	27.3	87.2	3.8	44.9	0	0
Lab #0623	05-16-05	9.7	52.4	6.9	31.0	88.8	5.5	48.2	343	53
GLASGOW QUARRIES - MARCELINE, MARCELINE, MO										
Stockpile #4										
Lab #0181	02-23-05	3.2	48.1	8.8	39.9	88.8	5.8	57.2	406	66
Lab #0334	03-21-05	3.8	47.6	8.4	40.2	88.7	5.8	57.1	405	66
HARVEY PRODUCTS INC, BLUE MOUNDS, WI										
HIGGINS - MEEKER QUARRIES LLC, DEEPWATER, MO										
Stockpile #2										
Lab #0163	02-22-05	2.3	49.7	12.2	35.8	74.3	5.3	55.5	330	59
Lab #0384	03-23-05	2.9	47.4	7.1	42.6	69.0	4.9	58.7	324	58
Lab #0608	05-13-05	2.4	47.6	7.2	42.8	61.0*	5.4	59.0	0	0
Lab #0721	06-02-05	3.6	52.5	8.7	35.2	77.6	4.5	53.5	332	48
HILTY QUARRIES, INC. - QUARLES, CLINTON, MO										
Stockpile #4										
Lab #0093	02-14-05	0.5	43.7	13.8	42.0	72.1	0.7	61.2	353	9
Lab #0280	03-10-05	0.2	35.6	21.3	42.9	75.5	0.7	64.6	390	9
HILTY QUARRIES, INC. - MONTROSE, CLINTON, MO										
Stockpile #1										
Lab #0390	03-25-05	1.1	56.0	10.0	32.9	84.5	0.8	52.9	358	8
Lab #0712	05-27-05	0.5	57.3	10.5	31.7	85.2	0.8	52.3	357	8
HILTY QUARRIES, INC. - MT. ZION, CLINTON, MO										
Stockpile #2										
Lab #0164	02-22-05	2.4	45.7	15.1	36.8	87.9	0.1	57.3	403	1
Lab #0382	03-23-05	1.8	45.4	13.9	38.9	83.6	0.1	58.6	392	1
Lab #0715	05-24-05	0.5	44.4	15.2	39.9	85.1	0.1	60.1	409	1
Stockpile #3										
Lab #0165	02-22-05	0.4	42.1	16.5	41.0	91.6	0.1	61.4	450	1
Lab #0383	03-23-05	0.4	47.1	14.8	37.7	90.9	0.1	58.4	424	1
Lab #0699	05-24-05	0.4	49.0	13.7	36.9	89.7	0.1	57.4	412	1
HILTY QUARRIES, INC- SOUTH-DELL JCT, CLINTON, MO										
Stockpile #1										
Lab #0167	02-23-05	2.7	48.4	11.8	37.1	91.1	0.9	56.3	410	10
Lab #0379	03-23-05	1.4	49.2	12.2	37.2	93.4	0.6	56.8	425	7
Lab #0701	05-24-05	0.5	56.7	10.9	31.9	93.5	0.6	52.6	394	6
Stockpile #2										
Lab #0380	03-23-05	0.6	52.9	12.1	34.4	93.5	1.6	54.9	411	18
Lab #0702	05-24-05	1.7	51.9	12.4	34.0	93.5	0.8	54.4	407	9
HILTY QUARRIES, INC - TIGHTWAD, CLINTON, MO										
Stockpile #1										
Lab #0166	02-22-05	3.2	45.0	12.6	39.2	90.0	0.4	58.0	418	5
Lab #0381	03-23-05	0.4	45.1	13.5	41.0	95.4	0.4	60.4	461	5
Lab #0700	05-24-05	1.3	45.9	12.7	40.1	96.4	0.1	59.2	457	1
HILTY QUARRIES, INC. - URICH, CLINTON, MO										
Stockpile #2										
Lab #0389	03-25-05	0.6	51.0	10.9	37.5	77.8	0.8	56.8	353	9
Lab #0653	05-18-05	0.9	55.6	10.0	33.5	77.5	0.9	53.4	331	10
HILTY QUARRIES INC.-WARRENSBURG, CLINTON, MO										
Stockpile #4										
Lab #0071	02-10-05	1.8	54.2	11.6	32.4	69.0	1.3	52.9	292	14
Lab #0292	03-16-05	5.2	53.6	9.0	32.2	71.1	1.3	51.0	290	13
Lab #0474	04-12-05	3.9	50.9	10.9	34.3	70.8	1.3	53.6	303	14
Lab #0603	05-11-05	2.5	52.1	12.6	32.8	72.3	1.6	53.4	309	17
Lab #0725	06-01-05	3.7	55.8	8.5	32.0	73.4	1.4	51.1	300	14
HOSTETLER QUARRY, BUFFALO, MO										

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JANUARY 1 THROUGH JUNE 30, 2005

Distributor	Date Sampled	U.S. Sieve Fraction, %				%CCE	%Mg	Fineness Factor	Pounds/Ton	
		+8	-8+40	-40+60	-60				ENM	EMg
HUNT-MARTIN MATERIALS, DAWN, MO										
Stockpile #2										
Lab #0035	02-03-05	0.4	50.9	11.1	37.6	90.5	1.0	57.0	413	11
Lab #0401	03-28-05	0.8	53.0	11.3	34.9	89.9	0.8	54.9	395	9
HUNT-MARTIN MATERIALS, GREENWOOD, MO										
HUNT-MARTIN MATERIALS, PECULIAR, MO										
HUNT-MARTIN MATERIALS - TRENTON, EDINBURG, MO										
HUNT-MARTIN MATERIALS, RAYVILLE, MO										
Stockpile #1										
Lab #0087	02-14-05	1.6	53.7	10.2	34.5	84.8	0.8	54.0	367	9
Lab #0344	03-21-05	1.9	56.4	9.4	32.3	88.0	0.6	52.0	366	6
Lab #0602	05-10-05	3.2	53.3	10.3	33.2	75.6	1.9	52.7	319	20
Lab #0756	06-10-05	3.0	47.4	10.6	39.0	79.6	1.4	57.2	364	16
HUNT-MARTIN MATERIALS - STAMPER, PLATTE CITY, MO										
Stockpile #1										
Lab #0059	02-10-05	7.9	44.5	9.2	38.4	93.1	0.6	55.0	410	7
Lab #0356	03-23-05	11.3*	48.2	8.2	32.3	93.6	0.6	49.3	0	0
Lab #0525	04-25-05	2.1	45.2	11.0	41.7	92.7	0.7	59.6	442	8
Lab #0644	05-19-05	5.0	45.9	11.2	37.9	92.9	0.6	56.1	417	7
Lab #0757	06-08-05	5.2	44.9	10.9	39.0	93.3	0.6	56.8	424	7
HUNT-MARTIN MATERIALS - STET, RICHMOND, MO										
Stockpile #1										
Lab #0177	02-22-05	1.8	58.4	8.8	31.0	86.7	0.5	50.9	353	5
Stockpile #2										
Lab #0178	02-22-05	3.6	58.7	9.0	28.7	91.7	0.8	48.8	358	8
HUTCHENS CONSTRUCTION-PURDY, CASSVILLE, MO										
Stockpile #2										
Lab #0156	02-24-05	2.9	48.4	12.0	36.7	88.8	0.2	56.0	398	2
Lab #0581	05-04-05	1.5	49.0	12.5	37.0	87.8	0.2	56.8	399	2
Lab #0755	06-10-05	1.0	45.6	13.6	39.8	87.2	0.1	59.4	414	1
HUTCHENS CONSTRUCTION-EAGLE ROCK, CASSVILLE, MO										
Stockpile #2										
Lab #0160	02-25-05	0.3	46.5	11.3	41.9	90.3	10.6	60.3	436	128
Lab #0452	04-07-05	0.7	46.3	10.2	42.8	84.9	9.9	60.5	411	120
Lab #0621	05-13-05	5.1	44.3	9.6	41.0	91.5	11.1	57.8	423	128
HUTCHENS CONSTRUCTION-WASHBURN, CASSVILLE, MO										
JENKINS QUARRY, CASSVILLE, MO										
Stockpile #1										
Lab #0159	02-24-05	4.1	44.6	7.1	44.2	89.6	10.4	59.6	427	124
Lab #0537	04-28-05	5.3	47.1	7.3	40.3	84.0	9.8	56.5	379	111
Stockpile #2										
Lab #0158	02-24-05	1.4	47.3	10.0	41.3	86.9	2.2	59.1	411	26
Lab #0538	04-28-05	1.4	49.8	11.3	37.5	86.4	1.5	56.7	392	17
JIMMY SANDERS, INC, LEACHVILLE, AR										
LEO JOURNAGAN CONST CO-GAINESVILLE, SPRINGFIELD, MO										
LEO JOURNAGAN CONST CO-HOLLISTER SO, SPRINGFIELD, MO										
LEO JOURNAGAN CONST CO INC-OZARK, SPRINGFIELD, MO										
LEO JOURNAGAN CONST CO INC-AVA, SPRINGFIELD, MO										
LEO JOURNAGAN CONST - REED SPRING, SPRINGFIELD, MO										
LEO JOURNAGAN CONST. - SHELL KNOB, SHELL KNOB, MO										
JOPLIN STONE CO Q DUENWEG, JOPLIN, MO										
Stockpile #2										
Lab #0136	02-15-05	0.3	18.5	19.6	61.6	95.8	0.1	78.0	598	2
Lab #0480	04-12-05	0.2	17.0	22.5	60.3	89.7	0.2	78.1	560	3
Lab #0752	06-07-05	0.4	24.7	20.1	54.8	97.5	0.1	73.0	570	1
Stockpile #3										
Lab #0751	06-07-05	11.6*	37.1	10.3	41.0	96.4	0.1	56.5	0	0
KELLY LIMESTONE LLC, KIRKSVILLE, MO										
Stockpile #1										
Lab #0005	01-12-05	1.9	42.4	9.6	46.1	92.1	1.0	62.5	460	12
Lab #0065	02-09-05	2.3	41.1	7.4	49.2	91.1	2.6	63.9	466	33
Lab #0249	03-04-05	5.2	41.7	9.0	44.1	93.2	1.7	59.9	447	20
Lab #0503	04-14-05	4.6	42.4	9.4	43.6	92.5	1.3	59.8	443	16
Lab #0627	05-16-05	5.6	41.0	7.7	45.7	90.7	2.6	60.6	439	31
Lab #0773	06-13-05	6.4	41.5	6.8	45.3	92.8	1.2	59.8	444	14
Stockpile #3										
Lab #0006	01-12-05	0.0	0.4	0.9	98.7	95.3	0.7	99.3	757	14
Lab #0066	02-09-05	0.4	1.1	0.6	97.9	97.9	0.6	98.5	772	12

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JANUARY 1 THROUGH JUNE 30, 2005

Distributor	Date Sampled	U.S. Sieve Fraction, %				%CCE	%Mg	Fineness Factor	Pounds/Ton	
		+8	-8+40	-40+60	-60				ENM	EMg
KELLY LIMESTONE LLC, KIRKSVILLE, MO (Continued)										
Stockpile #1										
Lab #0250	03-04-05	0.5	2.0	1.3	96.2	97.7	0.6	97.5	762	12
Lab #0504	04-14-05	0.8	2.6	1.1	95.5	97.8	0.6	96.8	757	12
Lab #0628	05-16-05	0.2	0.7	0.5	98.6	98.1	0.7	99.1	778	14
Lab #0774	06-13-05	0.0	0.9	0.9	98.2	98.8	0.8	99.0	782	16
Stockpile #4										
Lab #0007	01-12-05	6.9	17.1	4.4	71.6	92.0	0.8	78.5	578	13
Lab #0062	02-09-05	4.8	18.2	4.4	72.6	91.9	1.0	79.8	587	16
Lab #0251	03-04-05	4.6	18.6	4.5	72.3	90.8	1.0	79.7	579	16
Lab #0505	04-14-05	2.7	19.3	3.8	74.2	94.0	1.3	81.3	611	21
Lab #0629	05-16-05	2.4	15.7	2.2	79.7	91.8	1.3	84.9	624	22
Lab #0775	06-13-05	2.9	16.4	3.9	76.8	92.0	1.3	83.2	613	22
KELLEY QUARRY, CROCKER, MO										
KERFORD LIMESTONE CO, WEEPING WATER, NE										
Stockpile #1										
Lab #0148	02-15-05	0.0	1.6	0.2	98.2	87.4	0.5	98.7	690	10
Lab #0362	03-24-05	0.0	0.3	0.3	99.4	92.3	0.3	99.7	736	6
KNOX COUNTY STONE CO, EDINA, MO										
Stockpile #1										
Lab #0032	02-03-05	1.1	37.9	11.6	49.4	92.8	1.0	65.8	489	13
Stockpile #2										
Lab #0321	03-17-05	1.0	40.8	11.4	46.8	92.6	3.8	63.8	473	49
Lab #0507	04-19-05	1.0	41.2	13.9	43.9	90.2	2.0	62.5	451	25
Lab #0695	05-24-05	0.9	41.3	13.5	44.3	90.7	1.7	62.7	455	21
L & W QUARRIES, INC - CLARKSDALE #8, CENTERVILLE, IA										
Stockpile #1										
Lab #0024	01-27-05	0.6	51.6	11.2	36.6	82.7	0.5	56.2	372	6
Lab #0121	02-17-05	0.9	50.7	11.6	36.8	83.8	0.4	56.4	378	5
Lab #0271	03-10-05	0.8	50.0	12.4	36.8	81.5	0.6	56.7	370	7
L & W QUARRIES, INC - WALNUT CITY, CENTERVILLE, IA										
Stockpile #1										
Lab #0025	01-27-05	8.6	54.0	8.6	28.8	90.2	0.4	47.5	342	4
Lab #0120	02-17-05	3.2	57.5	10.4	28.9	93.0	0.4	49.5	368	4
Lab #0270	03-10-05	4.1	53.0	10.8	32.1	89.4	0.4	51.8	371	4
L & W QUARRIES INC., CENTERVILLE, IA										
Stockpile #1										
Lab #0033	02-04-05	6.7	51.2	7.9	34.2	88.3	1.6	51.7	365	17
Lab #0322	03-18-05	5.4	45.1	9.8	39.7	90.4	0.6	56.9	411	7
Lab #0508	04-20-05	5.5	45.3	9.8	39.4	88.4	0.4	56.6	400	5
Lab #0696	05-25-05	5.1	45.1	9.9	39.9	90.2	0.5	57.1	412	6
Stockpile #2										
Lab #0323	03-18-05	8.9	46.3	9.8	35.0	92.3	0.2	52.5	387	2
Lab #0498	04-20-05	8.0	47.7	10.6	33.7	92.3	0.2	52.0	384	2
Lab #0697	05-25-05	7.8	45.6	10.1	36.5	92.8	0.2	54.0	401	2
LAFARGE QUARRY, SEDALIA, MO										
Stockpile #3										
Lab #0072	02-11-05	1.5	48.6	7.1	42.8	85.5	4.4	59.2	405	52
Lab #0239	03-07-05	2.2	55.0	7.9	34.9	91.7	3.9	53.4	392	42
Lab #0431	04-06-05	1.6	50.9	7.4	40.1	86.3	4.8	57.3	395	55
Lab #0563	05-02-05	1.5	49.5	8.7	40.3	85.8	4.8	57.9	397	56
Lab #0684	05-23-05	2.9	56.1	7.9	33.1	91.8	4.0	51.9	381	41
Lab #0785	06-16-05	2.1	55.1	8.9	33.9	87.9	5.4	53.0	373	57
LAFARGE CORPORATION, SEDALIA, MO										
Stockpile #1										
Lab #0076	02-11-05	1.9	46.7	10.0	41.4	96.0	4.2	59.1	454	50
Lab #0245	03-07-05	1.3	48.0	10.7	40.0	95.4	3.8	58.4	446	44
Lab #0562	05-02-05	3.8	43.0	14.6	38.6	97.2	2.6	58.1	452	30
LAFARGE CORPORATION, SEDALIA, MO										
LILE QUARRY INC., STRAFFORD, MO										
Stockpile #1										
Lab #0143	02-17-05	0.3	51.3	8.7	39.7	91.6	10.7	57.7	423	124
Lab #0481	04-13-05	0.5	44.9	9.7	44.9	84.3	10.0	61.9	418	124
Lab #0584	05-06-05	0.3	46.8	9.9	43.0	82.6	10.0	60.6	401	121
LIMPUS QUARRIES, INC. (BATES CITY), BATES CITY, MO										
Stockpile #3										
Lab #0524	04-26-04	0.6	49.8	10.7	38.9	79.7	0.6	57.8	368	7
Lab #0604	05-11-05	0.8	52.9	8.9	37.4	79.9	0.6	56.0	358	7

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Distributor	Date Sampled	U.S. Sieve Fraction, %				%CCE	%Mg	Fineness Factor	Pounds/Ton	
		+8	-8+40	-40+60	-60				ENM	EMg
LIMPUS QUARRIES, INC. (BATES CITY), BATES CITY, MO (Continued)										
Stockpile #3										
Lab #0723	06-01-05	0.6	38.6	10.4	50.4	80.2	0.4	66.3	425	5
LIMPUS QUARRIES, INC. (GARDEN CITY), HARRISONVILLE, MO										
Stockpile #1										
Lab #0445	04-06-05	4.9	55.6	8.2	31.3	74.7	1.7	50.1	300	17
Lab #0652	05-18-05	4.7	54.5	8.4	32.4	75.4	1.8	51.1	308	18
LIMPUS QUARRIES, INC. (HARRISONVILLE), HARRISONVILLE, MO										
LIMPUS QUARRIES, INC. (HOLDEN), HARRISONVILLE, MO										
LIMPUS QUARRIES, INC.-SUGAR CREEK, HARRISONVILLE, MO										
MAGRUDER LIMESTONE CO-ASHLEY, BOWLING GREEN, MO										
Stockpile #1										
Lab #0017	01-20-05	0.9	43.1	9.5	46.5	82.8	2.7	63.0	417	34
Lab #0199	02-23-05	0.1	43.3	10.0	46.6	83.0	2.2	63.4	421	28
Lab #0327	03-23-05	2.6	44.0	8.0	45.4	82.1	2.1	61.2	402	26
Lab #0463	04-12-05	0.1	47.0	12.5	40.4	97.8	1.2	59.7	467	14
Lab #0641	05-13-05	0.2	46.9	9.1	43.8	84.8	2.2	61.0	414	27
Lab #0770	06-10-05	0.2	46.1	10.6	43.1	95.0	0.9	61.0	463	11
MAGRUDER LIMESTONE CO, INC.-BOWLING, BOWLING GREEN, MO										
Stockpile #1										
Lab #0018	01-20-05	0.2	48.5	10.1	41.2	93.7	1.1	59.4	445	13
Lab #0200	02-23-05	0.4	47.5	10.1	42.0	93.8	1.0	59.9	450	12
Lab #0328	03-23-05	0.3	46.7	10.3	42.7	93.7	1.1	60.6	454	13
Lab #0464	04-12-05	0.8	46.3	10.4	42.5	95.3	1.0	60.3	460	12
Lab #0642	05-13-05	0.5	45.8	11.6	42.1	94.8	1.2	60.5	459	15
Lab #0771	06-10-05	0.8	45.9	11.5	41.8	94.1	1.8	60.2	453	22
MAGRUDER LIMESTONE CO-FRANKFORD, BOWLING GREEN, MO										
Stockpile #1										
Lab #0015	01-20-05	10.3*	37.9	9.1	42.7	97.6	1.2	57.6	0	0
Lab #0197	02-23-05	12.6*	39.3	10.1	38.0	98.4	1.5	53.9	0	0
Lab #0325	03-23-05	12.4*	40.6	9.7	37.3	98.0	1.3	53.3	0	0
Lab #0435	04-05-05	0.9	46.3	11.9	40.9	97.7	1.2	59.6	466	14
Lab #0461	04-12-05	0.1	41.4	12.4	46.1	98.1	1.6	63.9	501	20
Lab #0639	05-13-05	0.3	43.1	12.8	43.8	97.9	1.2	62.3	488	15
Lab #0768	06-10-05	0.6	44.3	11.2	43.9	98.0	1.5	61.7	484	19
MAGRUDER LIMESTONE - SILEX QUARRY, TROY, MO										
Stockpile #2										
Lab #0011	01-18-05	7.6	44.4	7.4	40.6	95.3	3.4	56.1	428	38
Lab #0192	02-22-05	9.9	47.2	8.4	34.5	86.5	2.9	51.3	355	30
Lab #0412	03-29-05	5.6	45.1	7.9	41.4	92.6	3.3	57.4	425	38
Lab #0521	04-26-05	3.6	45.0	7.0	44.4	92.1	3.4	59.9	441	41
Lab #0635	05-19-05	2.1	49.7	9.3	38.9	89.0	2.7	56.9	405	31
MAGRUDER LIMESTONE CO Q TROY, TROY, MO										
Stockpile #1										
Lab #0012	01-18-05	8.5	49.4	9.5	32.6	98.4	1.4	50.7	399	14
Lab #0193	02-22-05	6.9	47.6	9.8	35.7	97.4	2.2	53.5	417	24
Lab #0413	03-29-05	10.2*	51.1	7.8	30.9	89.3	2.4	48.4	0	0
Lab #0520	04-26-05	6.6	48.4	9.0	36.0	94.8	2.5	53.5	406	27
Lab #0636	05-19-05	7.3	45.3	9.4	38.0	96.7	2.6	55.0	425	29
MANSFIELD LIME & STONE, MANSFIELD, MO										
Stockpile #2										
Lab #0310	03-17-05	0.1	46.6	7.7	45.6	81.9	9.7	61.9	405	120
MARTIN MARIETTA AGG - APPLETON, PERRYVILLE, MO										
Stockpile #1										
Lab #0077	02-08-05	0.2	64.7	11.3	23.8	95.1	3.0	46.8	356	28
Lab #0293	03-17-05	0.2	58.4	10.7	30.7	91.9	2.3	51.7	380	24
Lab #0593	05-09-05	0.2	57.6	10.9	31.3	91.8	3.0	52.2	384	31
Lab #0734	05-31-05	0.1	54.4	13.4	32.1	95.3	3.9	53.7	410	42
MARTIN MARIETTA AGGREGATE-FREDONIA, FREDONIA, KY										
MARTIN MARIETTA-GREENWOOD, GREENWOOD, MO										
MARTIN MARIETTA MATERIALS-PECULIAR, PECULIAR, MO										
MARTIN MARIETTA AGG-PERRYVILLE, PERRYVILLE, MO										
Stockpile #1										
Lab #0217	03-02-05	0.2	11.6	13.0	75.2	94.7	1.9	85.9	651	33
Lab #0549	04-28-05	0.1	7.9	7.6	84.4	94.9	1.8	90.9	690	33
Lab #0659	05-17-05	0.2	6.9	7.4	85.5	95.1	2.0	91.7	697	37

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TABLE 1

AGRICULTURAL LIMING MATERIALS SAMPLED FROM

JANUARY 1 THROUGH JUNE 30, 2005

Distributor	Date Sampled	U.S. Sieve Fraction, %				%CCE	%Mg	Fineness Factor	Pounds/Ton	
		+8	-8+40	-40+60	-60				ENM	EMg
MARTIN MARIETTA AGGREGATES-WATTERSO, DES MOINES, IA										
Stockpile #1										
Lab #0043	02-01-05	1.4	45.1	9.8	43.7	75.8	1.3	60.9	369	16
Lab #0274	03-08-05	1.6	44.1	10.6	43.7	77.6	1.8	61.1	379	22
Lab #0454	04-08-05	1.6	45.5	9.7	43.2	73.6	1.3	60.4	356	16
MARTIN MARIETTA AGGREGATES INC, WEEPING WATER, NE										
Stockpile #1										
Lab #0149	02-15-05	6.1	47.9	7.4	38.6	86.2	1.0	55.0	379	11
Lab #0363	03-24-05	6.7	51.9	9.1	32.3	83.7	0.5	50.7	340	5
MERTENS CONST CO-AUXVASSE, KINGDOM CITY, MO										
Stockpile #1										
Lab #0254	03-08-04	5.0	52.8	9.6	32.6	95.2	2.8	51.6	393	29
Lab #0019	01-21-05	10.3*	54.1	6.9	0.0	28.7*	96.5	46.4	0	0
Lab #0130	02-21-05	2.2	50.9	9.9	37.0	96.9	5.3	55.7	432	59
Lab #0255	03-11-05	5.2	52.0	9.8	33.0	95.3	2.6	51.9	396	27
Lab #0465	04-13-05	6.2	50.1	7.8	35.9	95.5	6.8	53.1	406	72
Lab #0586	05-11-05	5.6	51.6	7.1	35.7	91.4	6.1	52.9	387	64
Lab #0741	06-09-05	5.7	51.4	7.6	35.3	92.8	6.2	52.7	391	65
Stockpile #3										
Lab #0131	02-21-05	7.8	47.7	7.3	37.2	87.8	3.8	53.5	376	41
Lab #0256	03-11-05	5.4	50.6	8.0	36.0	87.0	4.0	53.5	372	43
Lab #0466	04-13-05	6.8	49.4	7.8	36.0	89.4	3.3	53.0	379	35
Lab #0587	05-10-05	5.1	47.9	8.9	38.1	89.0	2.9	55.4	395	32
Lab #0742	06-09-05	7.9	49.8	7.0	35.3	89.5	3.2	52.0	372	33
MERTENS CONST CO-Q-REFORM, KINGDOM CITY, MO										
Stockpile #1										
Lab #0188	02-25-05	1.3	45.7	10.6	42.4	86.2	2.7	60.2	415	32
Lab #0477	04-11-05	1.8	47.9	10.5	39.8	85.2	2.1	58.1	396	24
Lab #0569	05-04-05	2.4	48.2	9.9	39.5	86.2	2.3	57.5	396	26
Stockpile #2										
Lab #0210	02-28-05	2.2	47.0	11.3	39.5	81.5	2.3	58.0	378	27
MFA INC, COLUMBIA, MO										
MID-COUNTY SAND & GRAVEL QUARRY, INC, WAYNESVILLE, MO										
Stockpile #1										
Lab #0023	01-20-05	0.0	0.2	3.9	95.9	82.3	10.4	98.3	647	204
Lab #0368	03-22-05	0.1	0.5	4.5	94.9	80.5	9.4	97.7	629	184
Lab #0516	04-21-05	0.0	0.9	5.9	93.2	73.6	8.8	97.0	571	171
MID-MISSOURI LIMESTONE INC-MBQ, KINGDOM CITY, MO										
Stockpile #1										
Lab #0036	02-02-05	3.2	51.8	7.8	37.2	94.3	2.7	54.8	414	30
Lab #0266	03-10-05	3.3	52.1	10.6	34.0	96.0	3.2	53.4	410	34
Lab #0476	04-11-05	3.2	50.7	11.3	34.8	95.0	2.7	54.3	412	29
Lab #0568	05-04-05	2.9	52.7	10.3	34.1	96.1	3.5	53.5	411	37
Lab #0738	06-02-05	2.3	50.9	10.4	36.4	96.1	3.2	55.4	426	35
Stockpile #2										
Lab #0267	03-10-05	4.9	51.5	10.7	32.9	97.8	3.3	52.2	408	34
MID-MISSOURI LIMESTONE, INC.-HOUSTO, KINGDOM CITY, MO										
Stockpile #1										
Lab #0009	01-10-05	9.2	49.7	9.4	31.7	92.5	0.4	49.8	368	4
Lab #0074	02-11-05	7.3	49.3	10.3	33.1	94.1	0.1	51.6	388	1
Lab #0241	03-07-05	7.0	49.1	11.2	32.7	92.5	0.2	51.7	383	2
Lab #0434	04-06-05	6.5	49.6	11.5	32.4	90.7	0.3	51.7	375	3
Lab #0559	05-02-05	6.0	49.7	11.4	32.9	91.4	0.3	52.2	381	3
Lab #0786	06-16-05	9.1	45.6	8.3	37.0	86.0	2.7	53.4	367	29
Stockpile #2										
Lab #0001	01-04-05	7.5	48.0	10.7	33.8	90.1	0.2	52.2	376	2
Lab #0242	03-07-05	6.6	47.7	10.7	35.0	91.2	0.1	53.3	389	1
Lab #0560	05-02-05	6.6	47.2	10.8	35.4	90.8	0.2	53.7	390	2
MID-MISSOURI LIMESTONE-RIGGS, KINGDOM CITY, MO										
Stockpile #1										
Lab #0588	05-11-05	3.7	50.1	6.4	39.8	88.4	6.3	56.2	397	71
Lab #0638	05-20-05	7.5	52.4	6.3	33.8	89.2	6.5	50.7	362	66
Lab #0743	06-09-05	4.2	56.3	6.8	32.7	89.0	6.2	50.9	362	63
Stockpile #2										
Lab #0021	01-21-05	5.0	45.7	9.9	39.4	96.9	2.7	56.8	440	31
Lab #0132	02-21-05	4.8	44.2	9.3	41.7	93.5	3.5	58.3	436	41
Lab #0257	03-11-05	5.5	44.9	9.8	39.8	93.4	3.3	56.9	425	38
Lab #0467	04-13-05	7.1	44.1	9.4	39.4	95.4	2.6	56.1	428	29

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JANUARY 1 THROUGH JUNE 30, 2005

Distributor	Date Sampled	U.S. Sieve Fraction, %				%CCE	%Mg	Fineness Factor	Pounds/Ton	
		+8	-8+40	-40+60	-60				ENM	EMg
MIDWEST MINERALS INC - JASPER, PITTSBURG, KS										
Stockpile #1										
Lab #0457	03-29-05	0.1	38.7	15.6	45.6	98.2	0.2	64.6	508	3
Lab #0674	05-18-05	0.1	39.0	16.2	44.7	98.9	0.1	64.2	508	1
MISSISSIPPI LIME COMPANY, STE GENEVIEVE, MO										
Stockpile #1										
Lab #0215	03-02-05	0.0	0.3	0.8	98.9	98.6	0.3	99.5	785	6
Lab #0547	04-28-05	0.0	0.4	0.8	98.8	98.6	0.2	99.4	784	4
Lab #0660	05-17-05	0.2	0.2	1.2	98.4	99.3	0.3	99.2	788	6
Stockpile #3										
Lab #0216	03-02-05	0.0	41.9	29.1	29.0	98.8	0.2	56.9	450	2
Lab #0548	04-28-05	0.0	42.5	26.8	30.7	98.9	0.2	57.4	454	2
Lab #0661	05-17-05	0.0	44.0	29.2	26.8	99.3	0.2	55.3	439	2
MISSOURI LIME AND MATERIAL CO., INC, EUREKA, MO										
Stockpile #1										
Lab #0440	04-06-05	11.3*	37.0	4.2	47.5	98.0	5.1	59.3	0	0
Lab #0612	05-11-05	8.7	38.3	5.9	47.1	97.7	5.1	60.2	471	61
Stockpile #2										
Lab #0124	02-14-05	0.0	0.4	3.7	95.9	98.5	5.4	98.2	774	106
Lab #0441	04-06-05	0.0	0.9	5.1	94.0	99.7	6.3	97.3	776	123
Lab #0613	05-11-05	0.0	0.8	5.1	94.1	99.7	5.8	97.4	777	113
MISSOURI VALLEY MATERIALS, RHINELAND, MO										
MK MINERALS INC., MANHATTAN, KS										
Stockpile #1										
Lab #0060	02-10-05	0.1	0.3	1.1	98.5	87.5	0.6	99.2	695	12
Lab #0355	03-21-05	0.0	0.7	0.8	98.5	89.4	0.6	99.2	709	12
Lab #0530	04-26-05	0.1	0.6	0.9	98.4	89.1	0.6	99.1	706	12
MO VALLEY GRAIN & PELLETIZING, MISSOURI VALLEY, IA										
MORRIS ROCK, DEERFIELD, MO										
MOUNTAIN GROVE QUARRY, MOUNTAIN GROVE, MO										
Stockpile #1										
Lab #0315	03-17-05	0.1	46.5	7.1	46.3	89.8	10.5	62.2	447	131
MUEKNS BROTHERS QUARRIES, INC-WEST, LOOSE CREEK, MO										
Stockpile #1										
Lab #0184	02-21-05	9.1	47.2	5.7	38.0	93.9	11.2	53.2	400	119
Lab #0365	03-22-05	5.5	34.3	14.4	45.8	62.9*	7.5	63.0	0	0
Lab #0553	04-27-05	5.3	36.1	12.2	46.4	67.6	8.1	62.7	339	102
Lab #0716	05-24-05	5.2	36.8	13.4	44.6	76.1	9.1	61.8	376	113
MUEKNS BROS. QUARRY, LOOSE CREEK, MO										
Stockpile #2										
Lab #0053	02-10-05	0.5	39.8	9.2	50.5	90.4	10.7	66.0	477	141
Lab #0407	03-30-05	3.5	49.2	7.9	39.4	88.1	10.5	56.4	398	119
Lab #0720	05-26-05	1.0	52.0	8.3	38.7	82.3	9.9	56.7	373	112
Lab #0750	06-09-05	1.3	49.7	8.9	40.1	87.4	10.6	57.9	405	123
KEITH MURRAY, PLATO, MO										
Stockpile #1										
Lab #0309	03-17-05	0.8	2.4	1.2	95.6	106.8	0.2	96.9	828	4
NELSON BROS. QUARRIES, JASPER, MO										
Stockpile #1										
Lab #0458	03-29-05	0.2	38.5	18.0	43.3	97.4	0.4	63.7	497	5
Lab #0675	05-18-05	0.2	37.0	18.0	44.8	97.3	0.5	64.9	505	6
NEMO SAND & GRAVEL QUARRY - BUFFALO, HERMITAGE, MO										
NEMO SAND & GRAVEL, QUARRY, HERMITAGE, MO										
Stockpile #1										
Lab #0229	03-03-05	0.1	45.7	7.6	46.6	82.7	9.6	62.6	414	120
Lab #0512	04-21-05	0.4	28.4	9.8	61.4	70.7	8.3	74.4	421	123
Lab #0649	05-16-05	0.2	34.9	8.7	56.2	77.6	9.2	70.1	435	129
NORRIS AGGREGATE PROD. CO.-BARNARD, SAVANNAH, MO										
Stockpile #1										
Lab #0161	02-23-05	3.2	46.1	7.1	43.6	65.1	4.2	59.4	309	50
Lab #0209	03-01-05	2.6	41.9	7.2	48.3	59.5*	4.1	63.1	0	0
Lab #0276	03-09-05	1.6	41.8	9.7	46.9	68.5	2.6	63.2	346	33
Lab #0408	03-29-05	2.9	42.5	9.0	45.6	69.5	1.9	61.6	343	23
Lab #0455	04-08-05	1.1	46.9	10.7	41.3	77.3	1.3	59.4	368	15
NORRIS AGGREGATES PROD. CO.-BETHANY, SAVANNAH, MO										
Stockpile #3										
Lab #0092	02-14-05	0.2	42.0	10.6	47.2	78.4	1.2	64.1	402	15
Lab #0246	03-08-05	0.6	44.3	10.3	44.8	80.4	1.1	62.1	399	14

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Distributor	Date Sampled	U.S. Sieve Fraction, %				%CCE	%Mg	Fineness Factor	Pounds/Ton	
		+8	-8+40	-40+60	-60				ENM	EMg
NORRIS AGGREGATE PROD. CO. - BREIT, SAVANNAH, MO										
Stockpile #1										
Lab #0057	02-08-05	5.5	50.5	9.4	34.6	86.5	1.1	52.9	366	12
Lab #0352	03-21-05	5.4	54.0	9.7	30.9	83.2	1.1	50.2	334	11
Lab #0527	04-26-05	5.6	51.2	9.4	33.8	84.1	1.2	52.2	351	13
NORRIS AGGREGATE PROD. CO.-GALLATIN, SAVANNAH, MO										
Stockpile #1										
Lab #0050	02-07-05	7.6	51.7	8.2	32.5	81.7	1.1	50.3	329	11
NORRIS AGGREGATE PROD. CO.- GOODEN, SAVANNAH, MO										
Stockpile #1										
Lab #0044	02-01-05	3.5	47.7	7.0	41.8	78.9	1.7	57.9	366	20
Lab #0275	03-08-05	1.9	42.5	11.9	43.7	81.5	1.8	61.5	401	22
Lab #0531	04-27-05	2.4	45.4	9.5	42.7	80.9	2.1	59.8	387	25
NORRIS AGGREGATE PRODUCTS CO - EAST, HUNTSVILLE, MO										
Stockpile #3										
Lab #0119	02-16-05	3.8	47.4	12.5	36.3	89.8	1.1	55.7	400	12
Lab #0297	03-17-05	4.5	44.8	12.7	38.0	91.1	1.9	56.8	414	22
Stockpile #4										
Lab #0118	02-16-05	4.9	46.9	10.4	37.8	75.8	0.3	55.8	338	3
Lab #0298	03-17-05	2.2	44.7	13.0	40.1	90.4	1.4	59.1	427	17
NORRIS AGGREGATE PRODUCTS CO - WEST, HUNTSVILLE, MO										
Stockpile #1										
Lab #0117	02-16-05	4.8	48.3	11.8	35.1	87.1	0.2	54.3	378	2
Lab #0296	03-17-05	4.4	51.6	11.4	32.6	87.8	0.2	52.3	368	2
NORRIS AGGREGATE PROD. CO.-JEFFRIES, SAVANNAH, MO										
Stockpile #3										
Lab #0091	02-14-05	4.6	45.8	7.6	42.0	85.0	1.0	58.0	394	12
Lab #0341	03-23-05	0.1	42.7	13.0	44.2	89.7	1.2	62.7	450	15
Stockpile #4										
Lab #0090	02-14-05	4.6	49.1	7.3	39.0	88.1	0.8	55.7	392	9
Lab #0340	03-23-05	5.8	48.6	9.2	36.4	88.4	0.9	54.1	382	10
NORRIS AGGREGATE PROD. CO.-MAITLAND, SAVANNAH, MO										
NORRIS AGGREGATE PROD. CO.- MERCER, SAVANNAH, MO										
Stockpile #3										
Lab #0034	02-02-05	0.2	35.9	11.4	52.5	88.3	0.9	68.3	483	12
Lab #0343	03-24-05	2.1	37.3	11.5	49.1	84.7	1.0	65.3	443	13
NORRIS AGGREGATE PROD CO-PRINCETON, SAVANNAH, MO										
NORRIS AGGREGATE PROD. CO.- TRENTON, SAVANNAH, MO										
Stockpile #1										
Lab #0051	02-08-05	0.1	42.6	10.5	46.8	76.2	1.2	63.8	389	15
Lab #0301	03-18-05	0.2	39.7	11.9	48.2	76.7	1.2	65.3	400	16
NORRIS AGGREGATE PRODUCT CO-AMAZONI, SAVANNAH, MO										
Stockpile #1										
Lab #0055	02-10-05	0.1	44.6	13.4	41.9	87.2	0.7	61.1	426	9
Lab #0353	03-21-05	0.9	47.3	13.1	38.7	86.4	0.9	58.4	404	11
Lab #0528	04-26-05	3.1	48.3	11.3	37.3	87.8	1.1	56.2	394	12
NORRIS AGGREGATE PRODUCTS-NEW POINT, CAMERON, MO										
Stockpile #1										
Lab #0565	05-05-05	2.7	54.4	9.3	33.6	89.3	0.7	52.8	377	7
Lab #0722	06-02-05	2.4	52.9	9.5	35.2	87.5	0.5	54.1	379	5
Lab #0758	06-08-05	2.1	51.1	11.5	35.3	88.9	0.5	55.0	391	5
NUTRI JECT - QUINCY, HUDSON, IA										
NUTRI-JECT SYSTEMS INC. - TRENTON, HUDSON, IA										
LEO O'LAUGHLIN INC, SHELBYNA, MO										
Stockpile #1										
Lab #0064	02-09-05	6.1	47.0	8.9	38.0	89.6	2.1	55.1	395	23
Lab #0248	03-04-05	6.6	46.3	9.4	37.7	90.4	1.3	54.9	397	14
Lab #0506	04-14-05	6.1	49.7	9.5	34.7	90.0	1.4	52.8	380	15
Lab #0626	05-16-05	6.9	48.1	9.3	35.7	91.9	1.3	53.3	392	14
Lab #0772	06-13-05	7.7	45.4	9.5	37.4	92.8	1.3	54.5	404	14
OSAGE QUARRIES, INC, KINGDOM CITY, MO										
Stockpile #1										
Lab #0186	02-22-05	1.3	43.4	8.3	47.0	90.0	10.8	62.8	452	136
Lab #0211	02-28-05	0.4	44.0	9.3	46.3	87.3	10.5	62.9	439	132
Lab #0304	03-17-05	0.4	48.2	9.9	41.5	88.3	10.6	59.5	420	126
Lab #0515	04-18-05	0.4	39.1	10.9	49.6	86.5	10.3	65.9	456	136
Lab #0719	05-26-05	0.5	34.9	12.4	52.2	87.9	10.6	68.4	481	145
PELLETIZING COMPANY INC, GORDONSVILLE, TN										

* Does not meet minimum specification for Agricultural Liming Material.

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TABLE 1

AGRICULTURAL LIMING MATERIALS SAMPLED FROM

JANUARY 1 THROUGH JUNE 30, 2005

Distributor	Date Sampled	U.S. Sieve Fraction, %				%CCE	%Mg	Fineness Factor	Pounds/Ton	
		+8	-8+40	-40+60	-60				ENM	EMg
PHENIX ROCK, ASH GROVE, MO										
PRESTAGE QUARRIES INC, TIPTON, MO										
Stockpile #1										
Lab #0040	02-03-05	0.2	41.9	10.7	47.2	77.6	5.3	64.1	398	68
Lab #0288	03-14-05	0.1	40.1	8.4	51.4	64.1*	5.6	66.5	0	0
Lab #0471	04-11-05	0.2	39.1	10.0	50.7	71.1	5.8	66.5	378	77
Lab #0546	04-28-05	0.1	42.6	9.6	47.7	67.2	5.2	64.1	345	67
Lab #0601	05-09-05	0.0	35.1	10.6	54.3	70.9	5.9	69.4	394	82
Lab #0784	06-13-05	0.2	46.1	10.0	43.7	69.8	5.0	61.2	342	61
ROCK QUARRIES, LLC, MOUNTAIN GROVE, MO										
ROCK QUARRIES, LLC, MOUNTAIN GROVE, MO										
Stockpile #1										
Lab #0314	03-16-05	7.1	43.4	11.4	38.1	92.2	11.0	55.8	412	123
Lab #0448	04-05-05	16.7*	40.5	9.5	33.3	90.6	10.7	49.1	0	0
RUBLE ROCK & LIME INC, PATTERSON, MO										
Stockpile #1										
Lab #0108	02-15-05	3.5	11.7	21.7	63.1	97.8	11.8	79.0	618	187
Lab #0316	03-22-05	3.7	14.0	23.5	58.8	101.8	12.0	76.4	622	183
Lab #0509	04-21-05	3.7	12.9	23.3	60.1	100.5	11.9	77.3	622	184
Lab #0682	05-19-05	6.0	15.8	21.4	56.8	100.2	12.3	73.6	590	181
Lab #0800	06-13-05	3.0	11.4	23.8	61.8	102.7	12.3	78.9	648	194
S & A CONSTRUCTION LTD, ALLENDALE, MO										
Stockpile #1										
Lab #0042	02-01-05	0.2	50.4	8.5	40.9	73.0	1.3	58.6	342	15
Lab #0273	03-08-05	0.7	50.3	8.7	40.3	75.4	1.3	58.1	350	15
Lab #0453	04-08-05	0.3	51.6	10.7	37.4	69.2	2.0	56.7	314	23
SCHILDBERG CONST. CO.-BEDFORD Q., GREENFIELD, IA										
Stockpile #1										
Lab #0045	02-02-05	3.6	38.9	8.7	48.8	84.5	0.8	63.7	431	10
Lab #0277	03-10-05	2.9	41.0	10.2	45.9	84.3	0.8	62.3	420	10
Lab #0456	04-08-05	3.0	41.7	8.4	46.9	84.5	0.8	62.4	422	10
SCHILDBERG CONST. CO.-GRAHAM MO Q, GREENFIELD, IA										
Stockpile #1										
Lab #0056	02-08-05	3.4	50.1	10.8	35.7	89.8	0.6	54.7	393	7
Lab #0279	03-11-05	4.4	52.6	10.4	32.6	88.3	0.6	52.0	367	6
Lab #0514	04-19-05	8.4	54.5	7.8	29.3	88.9	0.6	47.6	339	6
SCHILDBERG CONST. CO.-SHAMBAUGH Q, GREENFIELD, IA										
Stockpile #1										
Lab #0046	02-03-05	1.7	47.5	10.4	40.4	83.8	1.2	58.5	392	14
Lab #0278	03-10-05	2.8	47.5	10.0	39.7	81.1	2.3	57.6	374	26
Lab #0532	04-27-05	0.6	46.1	12.0	41.3	85.0	0.8	60.0	408	10
SCHILDBERG CONST. CO.-THURMAN, GREENFIELD, IA										
Stockpile #1										
Lab #0147	02-15-05	6.1	50.7	10.2	33.0	83.8	0.7	51.8	347	7
Lab #0361	03-24-05	2.6	47.6	10.7	39.1	80.7	0.8	57.4	371	9
SIEGEL GRAVEL & EXCAVATING, VERSAILLES, MO										
Stockpile #1										
Lab #0039	02-03-05	0.9	34.5	11.5	53.1	84.8	10.0	68.6	466	137
Lab #0287	03-14-05	2.5	37.6	9.0	50.9	82.9	10.0	65.7	436	131
Lab #0545	04-28-05	2.5	41.6	9.2	46.7	84.8	10.3	62.6	425	129
Lab #0686	05-24-05	0.1	33.7	12.6	53.6	90.4	10.9	69.6	503	152
Lab #0782	06-13-05	0.0	32.8	9.1	58.1	87.4	10.2	71.8	502	146
SOUTHWEST QUARRY & MATERIAL INC, ROLLA, MO										
SPRINGFIELD UNDERGROUND, INC., SPRINGFIELD, MO										
Stockpile #2										
Lab #0140	02-17-05	1.1	17.3	10.9	70.7	97.4	0.1	81.6	636	2
Lab #0667	05-19-05	0.9	14.4	11.3	73.4	98.7	0.3	83.8	662	5
Stockpile #3										
Lab #0141	02-16-05	1.5	18.2	13.8	66.5	98.0	0.1	79.3	622	2
Lab #0668	05-19-05	1.3	19.9	12.6	66.2	98.3	0.2	78.7	619	3
S-S-S INC, LOUISIANA, MO										
Stockpile #1										
Lab #0016	01-20-05	5.1	44.3	10.2	40.4	96.8	0.3	57.6	446	3
Lab #0198	02-23-05	6.4	47.7	9.5	36.4	96.3	0.1	54.0	416	1
Lab #0326	03-23-05	1.1	43.4	16.5	39.0	96.4	0.1	59.8	461	1
Lab #0462	04-12-05	7.7	47.9	9.8	34.6	95.8	0.1	52.5	402	1
Lab #0640	05-13-05	5.6	49.1	9.9	35.4	95.6	0.2	53.6	410	2
Lab #0769	06-10-05	4.9	47.0	10.1	38.0	93.7	0.2	55.8	418	2

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TABLE 1

AGRICULTURAL LIMING MATERIALS SAMPLED FROM

JANUARY 1 THROUGH JUNE 30, 2005

Distributor	Date Sampled	U.S. Sieve Fraction, %				%CCE	%Mg	Fineness Factor	Pounds/Ton	
		+8	-8+40	-40+60	-60				ENM	EMg
T & M STONE LLC, FAIR PLAY, MO										
Stockpile #2										
Lab #0098	02-15-05	0.0	45.2	15.2	39.6	98.2	0.1	60.0	472	1
Lab #0419	03-28-05	0.7	39.2	15.1	45.0	96.6	0.1	63.9	494	1
Lab #0573	05-04-05	0.1	42.0	17.1	40.8	98.1	0.2	61.6	483	2
TABLE ROCK ASPHALT CONST CO INC, BRANSON, MO										
Stockpile #1										
Lab #0615	05-09-05	20.2*	45.0	5.6	29.2	80.9	9.7	43.8	0	0
Lab #0730	06-03-05	0.8	41.3	9.9	48.0	93.1	10.9	64.3	479	140
Stockpile #2										
Lab #0616	05-09-05	0.0	1.1	1.7	97.2	85.0	1.5	98.5	670	30
Lab #0729	06-03-05	0.0	0.9	1.4	97.7	87.9	1.1	98.8	695	22
TABLE ROCK ASPHALT CONST CO INC-KIM, BRANSON, MO										
TAYLOR QUARRIES, LOCKWOOD, MO										
Stockpile #1										
Lab #0238	03-03-05	5.9	42.6	11.8	39.7	89.8	0.7	57.4	413	8
Lab #0803	06-30-05	6.6	43.6	11.6	38.2	92.1	0.5	56.1	413	6
TOWER ROCK STONE CO, SCOTT CITY, MO										
Stockpile #2										
Lab #0080	02-08-05	2.7	42.2	13.0	42.1	97.5	1.0	60.5	472	12
Lab #0286	03-10-05	2.2	42.7	14.0	41.1	97.5	1.1	60.2	469	13
Lab #0428	04-07-05	5.3	45.6	12.0	37.1	96.8	1.2	55.7	431	13
Lab #0677	05-18-05	1.8	46.1	13.0	39.1	97.9	1.1	58.4	458	13
Lab #0763	06-09-05	2.6	42.9	13.5	41.0	97.7	1.1	59.8	468	13
Stockpile #3										
Lab #0081	02-08-05	3.2	44.8	11.8	40.2	96.9	1.3	58.5	453	15
Lab #0285	03-10-05	2.2	43.6	13.4	40.8	97.4	0.9	59.7	465	11
Lab #0429	04-07-05	2.2	43.2	13.7	40.9	97.2	1.1	59.9	466	13
Lab #0678	05-18-05	2.8	43.5	13.0	40.7	98.0	1.6	59.4	466	19
Lab #0764	06-09-05	2.9	42.9	13.6	40.6	97.6	1.1	59.5	464	13
TOWER ROCK STONE CO, STE GENEVIEVE, MO										
Stockpile #1										
Lab #0213	03-02-05	1.2	44.8	15.0	39.0	96.2	1.1	59.2	456	13
Lab #0554	04-28-05	2.1	49.9	11.3	36.7	96.0	1.3	56.0	430	15
Lab #0662	05-17-05	0.5	50.2	12.9	36.4	95.7	1.0	56.7	434	11
Stockpile #2										
Lab #0214	03-02-05	0.2	43.2	13.1	43.5	95.8	6.5	62.2	476	81
Lab #0555	04-28-05	0.7	42.8	13.4	43.1	95.2	5.5	61.8	471	68
Lab #0663	05-17-05	0.9	43.2	12.2	43.7	98.0	7.8	61.8	485	96
TRAGER LIMESTONE, CHILLICOTHE, MO										
Stockpile #1										
Lab #0047	02-07-05	0.4	47.6	10.3	41.7	75.7	1.2	59.8	362	14
Lab #0339	03-22-05	0.1	52.0	11.9	36.0	71.8	1.3	56.1	322	15
TRUESDALE PACKAGING L.L.C., WARRENTON, MO										
TWIN LAKES QUARRIES INC, MOUNTAIN HOME, AR										
UEHLIN QUARRY, AMAZONIA, MO										
Stockpile #1										
Lab #0150	02-16-05	0.7	50.4	8.2	40.7	77.1	1.9	58.2	359	22
Lab #0354	03-21-05	0.3	51.8	9.6	38.3	76.9	1.7	57.0	351	19
Lab #0529	04-26-05	0.9	51.8	8.0	39.3	76.7	2.0	57.1	350	23
UNITED SUPPLIERS, ELDORA, IA										
VULCAN MATERIALS, JONESBORO, IL										
Stockpile #1										
Lab #0078	02-08-05	3.1	36.8	13.2	46.9	98.5	0.3	64.0	504	4
Lab #0284	03-10-05	3.1	38.9	13.1	44.9	98.2	0.3	62.5	491	4
Lab #0427	04-04-05	3.6	39.8	11.6	45.0	98.8	0.4	61.9	489	5
Lab #0679	05-18-05	6.6	39.7	11.1	42.6	99.6	0.4	59.2	472	5
Lab #0765	06-09-05	3.6	37.1	12.4	46.9	99.5	0.3	63.6	506	4
WADE AG PRODUCTS-MAIN OFC, LACYGNE, KS										
Stockpile #1										
Lab #0101	02-16-05	5.6	44.3	9.1	41.0	86.0	0.9	57.5	396	10
Lab #0377	03-22-05	6.6	45.7	9.3	38.4	84.7	1.1	55.4	375	12
Stockpile #2										
Lab #0102	02-16-05	4.8	47.9	8.1	39.2	90.6	0.4	56.0	406	4
Lab #0378	03-22-05	4.9	51.6	8.7	34.8	91.3	0.5	52.9	387	5
Lab #0714	05-23-05	4.1	51.4	10.6	33.9	91.8	0.4	53.1	390	4

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TABLE 1

AGRICULTURAL LIMING MATERIALS SAMPLED FROM

JANUARY 1 THROUGH JUNE 30, 2005

Distributor	Date Sampled	U.S. Sieve Fraction, %				%CCE	%Mg	Fineness Factor	Pounds/Ton	
		+8	-8+40	-40+60	-60				ENM	EMg
WADE AG PRODUCTS Q DREXEL, LACYGNE, KS										
Stockpile #1										
Lab #0100	02-16-05	8.1	50.2	8.3	33.4	84.1	1.6	50.9	343	16
Lab #0420	03-29-05	7.2	50.6	8.3	33.9	84.0	1.6	51.5	346	16
Lab #0708	05-26-05	4.7	53.7	9.8	31.8	83.6	1.2	51.1	342	12
WADE AG PRODUCTS Q PLEASANTON, LACYGNE, KS										
FRED WEBER INC.-AUBURN QUARRY, ELSBERRY, MO										
Stockpile #1										
Lab #0726	05-31-05	0.2	7.2	10.5	82.1	93.3	2.7	90.2	673	49
Lab #0740	06-08-05	0.2	7.9	10.4	81.5	91.9	2.9	89.7	660	52
FRED WEBER INC.-BLUFF CITY MINERALS, ALTON, IL										
Stockpile #1										
Lab #0194	02-22-05	0.0	3.2	5.3	91.5	90.2	2.5	95.5	689	48
Lab #0414	03-29-05	0.0	2.0	3.8	94.2	90.2	2.6	97.0	700	50
FRED WEBER, INC - FOLEY QUARRY, FOLEY, MO										
FRED WEBER INC-NORTH QUARRY, MARYLAND HEIGHTS, MO										
Stockpile #1										
Lab #0123	02-14-05	0.6	15.4	15.5	68.5	89.9	1.5	81.7	587	24
Lab #0303	03-15-05	0.1	13.0	13.6	73.3	95.2	3.4	84.7	645	58
Lab #0439	04-06-05	0.3	14.9	17.7	67.1	95.5	1.9	81.4	622	31
Lab #0665	05-11-05	0.2	16.3	18.3	65.2	95.0	1.5	80.3	610	24
WEST LIMESTONE QUARRY, ARCADIA, MO										
WIELAND HAULING INC - PRINCETON, BETHANY, MO										
WILKERSON BROS QUARRY, PARIS, MO										
Stockpile #1										
Lab #0027	01-25-05	8.5	42.2	9.9	39.4	93.3	3.2	55.9	417	36
Lab #0203	02-24-05	7.1	47.0	10.7	35.2	90.7	2.5	53.4	387	27
Lab #0330	03-24-05	3.4	53.8	12.1	30.7	88.3	0.3	51.4	363	3
Lab #0500	04-14-05	1.0	43.3	11.8	43.9	98.0	4.0	61.8	485	49
Lab #0633	05-17-05	1.7	44.1	11.9	42.3	76.6	2.4	60.5	371	29
Lab #0779	06-14-05	3.2	54.4	11.0	31.4	87.0	1.1	51.6	359	11
Stockpile #2										
Lab #0028	01-25-05	1.7	46.7	9.3	42.3	91.5	4.2	59.6	436	50
Lab #0204	02-24-05	4.2	52.2	10.4	33.2	85.0	0.7	52.5	357	7
Lab #0331	03-24-05	3.3	48.5	11.3	36.9	84.8	1.9	55.8	379	21
Lab #0501	04-14-05	8.5	40.3	10.0	41.2	93.3	4.1	57.3	428	47
Lab #0634	05-17-05	7.6	44.9	10.5	37.0	94.7	3.9	54.5	413	43
Lab #0780	06-14-05	7.6	46.1	9.9	36.4	94.6	3.7	53.9	408	40
WILLARD QUARRY-SLEEPER, LEBANON, MO										
Stockpile #1										
Lab #0010	01-10-05	0.5	2.5	15.2	81.8	91.6	11.0	91.5	671	201
Lab #0022	01-20-05	0.1	3.1	18.7	78.1	90.5	11.3	90.1	652	204
Lab #0373	03-21-05	0.1	3.0	20.9	76.0	91.8	10.9	89.3	656	195
Lab #0799	06-16-05	0.6	2.8	18.3	78.3	92.3	11.0	90.0	664	198
WILLIAMSVILLE STONE CO, POPLAR BLUFF, MO										
Stockpile #2										
Lab #0107	02-15-05	3.4	41.0	12.7	42.9	94.6	11.2	60.8	460	136
Lab #0317	03-22-05	1.2	36.9	14.4	47.5	95.5	11.2	65.4	499	146
Lab #0541	04-21-05	1.7	33.4	14.8	50.1	94.0	11.5	67.3	506	155
Lab #0681	05-19-05	0.4	38.4	14.6	46.6	96.3	11.7	65.0	500	152
Lab #0802	06-13-05	0.5	39.4	15.5	44.6	97.7	11.6	63.8	498	148

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TABLE 2

AGRICULTURAL LIMING MATERIALS SAMPLED FROM

JANUARY 1 THROUGH JUNE 30, 2005

Dealer and Producer	Date Sampled	U.S. Sieve Fraction, %				%CCE	%Mg	Fineness Factor	Pounds/Ton	
		+8	-8+40	-40+60	-60				ENM	EMg
AG DISTRIBUTORS, CATRON, MO										
VULCAN MATERIALS, JONESBORO, IL										
Lab #0557	05-03-05	4.9	43.4	11.9	39.8	95.2	0.5	57.8	440	6
RUBLE ROCK & LIME INC, PATTERSON, MO										
Lab #0556	05-03-05	3.8	14.9	23.3	58.0	100.6	12.0	75.7	609	182
AGRI SERVICES OF LEBANON, LEBANON, MO										
CONCO QUARRIES INC Q US 160, WILLARD, MO										
Lab #0371	03-21-05	0.0	11.2	16.0	72.8	97.3	0.2	85.2	663	3
BARTLETT & CO, HIGGINSVILLE, MO										
LAFARGE QUARRY, SEDALIA, MO										
Lab #0491	04-13-05	2.5	45.3	10.7	41.5	97.3	3.8	59.2	461	45
BATESVILLE GRAIN & FERTILIZER, BROSELEY, MO										
OAKLEY MISSOURI, INC, CARUTHERSVILLE, MO										
Lab #0208	03-01-05	0.2	2.1	5.2	92.5	90.2	2.0	96.1	694	38
BEAUFORT FEED STORE, BEAUFORT, MO										
MISSOURI LIME AND MATERIAL CO., INC, EUREKA, MO										
Lab #0610	05-10-05	0.1	1.3	3.9	94.7	98.9	5.2	97.4	770	101
BERNIE & FARMERS FERTILIZER, BERNIE, MO										
ASC MINERALS PROCESSING, ALLERTON, IL										
Lab #0396	03-29-05	6.4	24.5	6.8	62.3	89.9	2.2	72.5	521	32
BOLIVAR FARMERS EXCHANGE, BOLIVAR, MO										
CONCO QUARRIES INC Q US 160, WILLARD, MO										
Lab #0417	03-28-05	0.1	13.7	14.4	71.8	95.4	0.2	83.9	640	3
Lab #0577	05-02-05	0.1	13.1	14.5	72.3	95.4	0.2	84.3	643	3
BOLLINGER COUNTY COOP, MARBLE HILL, MO										
FRED WEBER INC.-BLUFF CITY MINERALS, ALTON, IL										
Lab #0109	02-16-05	0.1	1.1	3.6	95.2	90.1	2.9	97.6	704	57
BOOTHEEL LIMESTONE, KENNETT, MO										
RUBLE ROCK & LIME INC, PATTERSON, MO										
Lab #0495	04-19-05	3.4	14.8	20.2	61.6	100.1	12.0	77.4	620	186
Lab #0736	06-01-05	2.5	14.3	29.7	53.5	100.7	12.0	74.9	603	180
ARKANSAS LIME COMPANY, INC., BATESVILLE, AR										
Lab #0105	02-14-05	6.5	16.1	16.9	60.5	101.9	12.2	74.7	609	182
BOOTHEEL LIMESTONE - SENATH, KENNETT, MO										
RUBLE ROCK & LIME INC, PATTERSON, MO										
Lab #0104	02-14-05	5.0	14.3	21.0	59.7	101.1	11.9	75.9	614	181
Lab #0494	04-19-05	5.4	13.3	21.7	59.6	98.6	11.9	75.9	599	181
Lab #0735	06-01-05	4.3	14.4	21.1	60.2	101.4	12.2	76.5	620	187
BROWN SAND & GRAVEL, CARUTHERSVILLE, MO										
TOWER ROCK STONE CO, STE GENEVIEVE, MO										
Lab #0083	02-10-05	2.4	44.2	13.7	39.7	96.6	0.9	59.0	456	11
Lab #0282	03-08-05	2.3	46.1	15.0	36.6	97.1	0.9	57.1	444	10
Lab #0488	04-12-05	1.9	44.9	13.9	39.3	96.3	1.0	58.9	453	12
Lab #0595	05-11-05	2.2	44.1	13.7	40.0	97.4	0.9	59.2	462	11
Lab #0762	06-06-05	2.6	45.4	14.3	37.7	96.9	0.9	57.6	447	10
DELTA GROWERS ASSN-EAST PRAIRIE, CHARLESTON, MO										
VULCAN MATERIALS, JONESBORO, IL										
Lab #0350	03-24-05	3.1	37.7	14.1	45.1	98.1	0.3	63.0	494	4
RUBLE ROCK & LIME INC, PATTERSON, MO										
Lab #0349	03-24-05	3.1	11.0	26.5	59.4	100.6	11.8	78.1	628	184
Lab #0691	05-23-05	6.0	12.2	20.9	60.9	99.4	12.1	76.5	608	185
ANNA QUARRY, ANNA, IL										
Lab #0692	05-23-05	3.3	39.0	13.0	44.7	97.7	0.5	62.3	487	6
TOWER ROCK STONE CO, SCOTT CITY, MO										
Lab #0351	03-24-05	3.6	42.7	12.9	40.8	97.2	1.1	59.2	460	13
EAKIN LIME SERVICE, BELL CITY, MO										
RUBLE ROCK & LIME INC, PATTERSON, MO										
Lab #0231	03-04-05	5.8	13.7	21.4	59.1	100.6	11.7	75.4	607	176
TOWER ROCK STONE CO, SCOTT CITY, MO										
Lab #0232	03-04-05	2.5	44.6	13.3	39.6	97.0	1.2	58.7	456	14
Lab #0542	04-22-05	5.4	43.0	13.5	38.1	94.6	1.2	57.0	431	14
EX-CEL MILLING, SYRACUSE, MO										
APAC-MISSOURI, INC. - BOONVILLE, COLUMBIA, MO										
Lab #0687	05-24-05	0.7	44.9	14.5	39.9	96.6	0.2	59.8	462	2

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TABLE 2

AGRICULTURAL LIMING MATERIALS SAMPLED FROM

JANUARY 1 THROUGH JUNE 30, 2005

Dealer and Producer	Date Sampled	U.S. Sieve Fraction, %				%CCE	%Mg	Fineness Factor	Pounds/Ton	
		+8	-8+40	-40+60	-60				ENM	EMg
FARMERS PRODUCERS EXCHANGE-CONWAY, LEBANON, MO										
CONCO QUARRIES INC Q US 160, WILLARD, MO										
Lab #0115	02-17-05	0.7	16.6	12.1	70.6	97.8	0.1	82.0	642	2
Lab #0308	03-15-05	1.1	14.6	11.2	73.1	97.4	0.2	83.5	650	3
FOWLER ELEVATOR INC, NEWTOWN, MO										
Lab #0403	03-29-05	2.9	28.4	9.9	58.8	90.2	1.0	71.8	518	14
FOWLER ELEVATOR, UNIONVILLE, MO										
KELLY LIMESTONE LLC, KIRKSVILLE, MO										
Lab #0116	02-17-05	4.4	18.1	5.2	72.3	90.5	0.8	79.9	579	13
GAGE'S FERTILIZER & GRAIN INC, BETHANY, MO										
MK MINERALS INC., MANHATTAN, KS										
Lab #0247	03-08-05	0.0	0.3	1.1	98.6	87.8	0.6	99.3	698	12
GAGE'S FERTILIZER & GRAIN, ALBANY, MO										
MK MINERALS INC., MANHATTAN, KS										
Lab #0041	02-01-05	0.0	0.7	1.7	97.6	89.3	0.6	98.8	706	12
GIBSON LIME CO-DEXTER, DEXTER, MO										
RUBLE ROCK & LIME INC, PATTERSON, MO										
Lab #0084	02-11-05	6.8	14.0	18.8	60.4	101.7	11.9	75.2	612	179
Lab #0398	03-29-05	5.4	12.7	19.4	62.5	101.1	12.0	77.3	625	186
Lab #0597	05-12-05	5.2	14.9	19.4	60.5	101.6	12.4	75.9	617	188
TOWER ROCK STONE CO, SCOTT CITY, MO										
Lab #0598	05-12-05	4.7	41.3	11.8	42.2	96.8	1.2	59.6	462	14
TOWER ROCK STONE CO, STE GENEVIEVE, MO										
Lab #0085	02-11-05	2.3	54.1	13.6	30.0	97.3	1.1	51.7	402	11
Lab #0399	03-29-05	2.2	40.8	14.2	42.8	95.2	10.4	61.5	469	128
WILLIAMSVILLE STONE CO, POPLAR BLUFF, MO										
Lab #0086	02-11-05	0.5	38.1	13.6	47.8	94.3	10.8	65.5	494	141
Lab #0397	03-29-05	1.7	23.4	8.5	66.4	97.2	1.0	77.4	601	15
Lab #0596	05-12-05	1.4	38.6	13.9	46.1	93.6	11.4	64.1	480	146
GRAY'S FARM SERVICE, NAYLOR, MO										
WILLIAMSVILLE STONE CO, POPLAR BLUFF, MO										
Lab #0345	03-23-05	2.3	41.0	13.4	43.3	95.6	11.3	61.6	471	139
HAWK FERTILIZER, BOLIVAR, MO										
CONCO QUARRIES INC Q US 160, WILLARD, MO										
Lab #0097	02-15-05	0.0	11.0	14.5	74.5	98.4	0.1	86.0	677	2
Lab #0418	03-28-05	0.0	10.2	10.8	79.0	98.1	0.1	88.0	691	2
Lab #0578	05-02-05	0.0	10.3	15.0	74.7	98.3	0.2	86.3	678	3
HEIMSOOTH AG SERVICE, CORDER, MO										
LAFARGE QUARRY, SEDALIA, MO										
Lab #0648	05-19-05	2.0	53.9	9.2	34.9	91.0	4.3	53.9	392	46
MID-MISSOURI LIMESTONE, INC.-HOUSTO, KINGDOM CITY, MO										
Lab #0490	04-13-05	5.7	48.5	11.8	34.0	90.6	0.3	53.2	386	3
LOUIS HERZTING JR, FREEBURG, MO										
SPRINGFIELD UNDERGROUND, INC., SPRINGFIELD, MO										
Lab #0749	06-09-05	0.8	12.6	9.7	76.9	98.2	0.4	85.9	675	7
HOPKINS SEED & CHEMICAL INC,, QULIN, MO										
WILLIAMSVILLE STONE CO, POPLAR BLUFF, MO										
Lab #0493	04-18-05	0.4	40.5	15.0	44.1	94.5	11.1	63.2	478	140
KELLY LIME & ROCK, LA PLATA, MO										
KELLY LIMESTONE LLC, KIRKSVILLE, MO										
Lab #0223	03-01-05	2.0	41.4	10.8	45.8	92.3	1.3	62.6	462	16
KEN MO AG CENTER, KENNETT, MO										
RUBLE ROCK & LIME INC, PATTERSON, MO										
Lab #0496	04-19-05	4.8	12.3	20.0	62.9	100.3	12.0	78.0	626	187
KEN MO AG CENTER, KENNETT, MO										
RUBLE ROCK & LIME INC, PATTERSON, MO										
Lab #0111	02-17-05	6.1	13.3	19.3	61.3	99.0	11.8	76.2	604	180
Lab #0497	04-19-05	5.8	12.5	18.4	63.3	98.7	11.7	77.5	612	181
LINNEMAN LIME & FERT, SALISBURY, MO										
NORRIS AGGREGATE PRODUCTS CO - WEST, HUNTSVILLE, MO										
Lab #0263	03-10-05	1.6	44.6	14.0	39.8	89.4	1.3	59.4	424	15
MFA AGRI SERVICE, KIRKSVILLE, MO										
KELLY LIMESTONE LLC, KIRKSVILLE, MO										
Lab #0175	02-21-05	3.8	19.7	4.7	71.8	91.6	1.0	79.5	583	16

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AGRICULTURAL LIMING MATERIALS SAMPLED FROM

JANUARY 1 THROUGH JUNE 30, 2005

Dealer and Producer	Date Sampled	U.S. Sieve Fraction, %				%CCE	%Mg	Fineness Factor	Pounds/Ton	
		+8	-8+40	-40+60	-60				ENM	EMg
MFA AGRI SERVICE, BENTON, MO										
MFA AGRI SERVICE, BENTON, MO										
Lab #0082	02-09-05	2.2	19.3	4.0	74.5	90.9	1.2	81.7	594	20
MFA AGRI SERVICE, BERNIE, MO										
VULCAN MATERIALS, JONESBORO, IL										
Lab #0030	02-03-05	2.7	42.6	12.1	42.6	97.8	0.5	60.5	473	6
RUBLE ROCK & LIME INC, PATTERSON, MO										
Lab #0031	02-03-05	4.8	23.8	26.1	45.3	97.0	11.3	66.9	519	151
MFA AGRI SERVICES, BIRCH TREE, MO										
MFA AGRI SERVICE, BIRCH TREE, MO										
Lab #0191	02-22-05	0.1	2.5	4.0	93.4	89.8	2.2	96.4	693	42
MFA AGRI SERVICE, BROOKFIELD, MO										
KELLY LIMESTONE LLC, KIRKSVILLE, MO										
Lab #0221	02-28-05	4.9	18.3	4.9	71.9	90.3	0.9	79.4	574	14
MFA AGRI SERVICE, BROWNING, MO										
KELLY LIMESTONE LLC, KIRKSVILLE, MO										
Lab #0272	03-11-05	4.8	19.1	5.7	70.4	90.5	1.0	78.6	569	16
MFA AGRI SERVICE, CALIFORNIA, MO										
ASC MINERALS PROCESSING, ALLERTON, IL										
Lab #0473	04-11-05	3.6	19.8	4.7	71.9	90.2	1.1	79.7	575	18
MFA AGRI SERVICE-WEST, HALE, MO										
KELLY LIMESTONE LLC, KIRKSVILLE, MO										
Lab #0294	03-14-05	4.0	24.4	5.2	66.4	92.0	1.1	75.6	557	17
FARMERS PRODUCE EXCHANGE, LEBANON, MO										
CONCO QUARRIES INC Q US 160, WILLARD, MO										
Lab #0372	03-21-05	0.1	10.5	15.3	74.1	96.3	0.1	85.9	662	2
MFA AGRI SERVICE, MACON, MO										
KELLY LIMESTONE LLC, KIRKSVILLE, MO										
Lab #0224	03-03-05	3.4	19.8	5.7	71.1	90.9	0.9	79.5	578	14
Lab #0333	03-21-05	3.1	21.1	5.4	70.4	91.2	0.9	78.9	576	14
MFA AGRI SERVICE, MILAN, MO										
KELLY LIMESTONE LLC, KIRKSVILLE, MO										
Lab #0402	03-29-05	2.8	15.7	4.9	76.6	90.7	1.0	83.5	606	17
MFA AGRI SERVICE, ODESSA, MO										
MFA AGRI SERVICE, ODESSA, MO										
Lab #0069	02-10-05	3.4	18.4	5.5	72.7	91.1	0.9	80.6	587	15
MFA AGRI SERVICE, OWENSVILLE, MO										
MFA AGRI SERVICE, OWENSVILLE, MO										
Lab #0479	04-14-05	0.3	0.8	3.6	95.3	97.8	5.2	97.7	764	102
MFA AGRI SERVICE, ST CLAIR, MO										
MISSOURI LIME AND MATERIAL CO., INC, EUREKA, MO										
Lab #0268	03-11-05	0.3	1.4	3.8	94.5	98.3	5.3	97.1	764	103
MFA EXCHANGE, SALEM, MO										
RUBLE ROCK & LIME INC, PATTERSON, MO										
Lab #0444	04-04-05	4.6	13.7	23.3	58.4	100.7	11.8	75.8	611	179
MFA AGRI SERVICE, SALISBURY, MO										
KELLY LIMESTONE LLC, KIRKSVILLE, MO										
Lab #0068	02-09-05	5.8	16.8	5.4	72.0	91.1	0.9	79.4	579	14
MFA AGRI SERVICE, UNIONVILLE, MO										
KELLY LIMESTONE LLC, KIRKSVILLE, MO										
Lab #0122	02-17-05	3.1	14.0	6.2	76.7	90.9	0.9	83.9	610	15
MADISON FARM SUPPLY, FREDERICKTOWN, MO										
ASC MINERALS PROCESSING, ALLERTON, IL										
Lab #0395	03-28-05	0.1	0.6	2.6	96.7	89.6	0.3	98.4	705	6
MRM AG SERVICE INC, EAST PRAIRIE, MO										
RUBLE ROCK & LIME INC, PATTERSON, MO										
Lab #0347	03-24-05	5.0	15.5	23.2	56.3	102.8	12.2	74.1	609	181
Lab #0689	05-23-05	5.7	14.6	20.3	59.4	99.5	11.9	75.2	599	179
VULCAN MATERIALS, JONESBORO, IL										
Lab #0348	03-24-05	3.9	37.4	13.4	45.3	98.5	0.4	62.7	494	5
WILLIAMSVILLE STONE CO, POPLAR BLUFF, MO										
Lab #0346	03-24-05	1.2	37.3	14.2	47.3	95.0	11.2	65.1	495	146
Lab #0690	05-23-05	1.0	35.1	15.0	48.9	94.6	11.4	66.7	505	152

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JANUARY 1 THROUGH JUNE 30, 2005

Dealer and Producer	Date Sampled	U.S. Sieve Fraction, %				%CCE	%Mg	Fineness Factor	Pounds/Ton	
		+8	-8+40	-40+60	-60				ENM	EMg
LEO O'LAUGHLIN, MACON, MO										
CENTRAL STONE COMPANY - HUNTINGTON, HANNIBAL, MO										
Lab #0225	03-03-05	1.2	29.7	13.2	55.9	92.1	0.5	71.2	525	7
LEO O'LAUGHLIN INC, SHELBINA, MO										
Lab #0226	03-03-05	7.0	45.9	9.5	37.6	89.2	1.6	54.8	391	18
LEO O'LAUGHLIN INC, MARCELINE, MO										
CENTRAL STONE COMPANY - HUNTINGTON, HANNIBAL, MO										
Lab #0179	02-23-05	1.1	30.4	12.8	55.7	92.8	0.4	71.0	527	6
Lab #0335	03-21-05	1.0	30.3	13.7	55.0	91.8	0.6	70.8	520	8
LEO O'LAUGHLIN INC, SHELBINA, MO										
Lab #0180	02-23-05	6.7	47.5	9.7	36.1	89.1	1.5	53.8	383	16
Lab #0336	03-21-05	6.9	47.3	10.3	35.5	90.6	1.6	53.5	388	17
RAY CARROLL CO-CARROLLTON, RICHMOND, MO										
MK MINERALS INC., MANHATTAN, KS										
Lab #0492	04-15-05	0.2	1.0	1.3	97.5	86.7	0.7	98.5	683	14
RICHLAND PLANT FOODS, RICHLAND, MO										
CONCO QUARRIES INC Q US 160, WILLARD, MO										
Lab #0367	03-22-05	0.0	11.6	17.6	70.8	98.5	0.2	84.3	664	3
SOUTHEAST COOPERATIVE SERVICE, ADVANCE, MO										
MIDWEST AGRI-CHEMICO, CAPE GIRARDEAU, MO										
Lab #0318	03-18-05	0.0	0.9	2.1	97.0	91.0	0.4	98.5	717	8
SOUTHEAST COOPERATIVE SERVICE CO, DEXTER, MO										
ASC MINERALS PROCESSING, ALLERTON, IL										
Lab #0207	02-28-05	0.0	0.8	2.1	97.1	90.3	0.3	98.6	712	6
SOUTHEAST COOP SERVICE, PUXICO, MO										
RUBLE ROCK & LIME INC, PATTERSON, MO										
Lab #0106	02-15-05	4.6	20.2	22.3	52.9	98.5	11.8	71.3	562	168
SUR-GRO PLANT FOOD, PLATTSBURG, MO										
MK MINERALS INC., MANHATTAN, KS										
Lab #0218	03-02-05	0.0	0.4	1.0	98.6	85.5	0.6	99.3	679	12
WOODY BOGLER LIME-ROSEBUD, ROSEBUD, MO										
MID-MISSOURI LIMESTONE INC-MBQ, KINGDOM CITY, MO										
Lab #0037	02-02-05	4.7	52.5	7.9	34.9	98.4	7.3	52.8	415	77
Lab #0405	03-28-05	5.1	49.1	11.6	34.2	94.4	1.5	53.4	404	16
WORTHINGTON AG SERVICE, WORTHINGTON, MO										
KELLY LIMESTONE LLC, KIRKSVILLE, MO										
Lab #0222	03-01-05	5.5	17.5	5.8	71.2	91.7	0.9	79.1	580	14
ZWEERINK-AGRI SERVICES, CROCKER, MO										
CONCO QUARRIES INC Q US 160, WILLARD, MO										
Lab #0302	03-14-05	0.1	9.9	14.5	75.5	96.5	0.2	86.7	669	3

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Agricultural Liming Materials
Control Services
University of Missouri-Columbia
Columbia, MO 65211-8080

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