

FERTILIZER AND PLANT FOOD TONNAGES SHIPPED FOR USE IN MISSOURI SINCE 1949

YEAR	TOTAL TONS OF PLANT FOODS			MIXED FERTILIZERS		FERTILIZER MATERIALS				
	TOTAL TONS FERTILIZER	AVAIL NITROGEN	AVAIL P ₂ O ₅	AVAIL K ₂ O	TOTAL TONS	AVERAGE %N-P ₂ O ₅ -K ₂ O	TONS N	TONS P ₂ O ₅	TONS K ₂ O	ROCK PHOSPHATE
1949	364,677	13,426	42,472	18,895	248,000	3.3-12.8-7.1	5,341	10,802	1,337	57,468
1950	482,123	21,865	52,641	26,047	240,497	3.8-13.9-8.2	10,826	12,175	2,255	116,451
1951	647,393	30,988	61,989	38,371	390,292	4.3-14.1-8.9	14,049	6,919	3,479	182,324
1952	847,284	48,478	75,344	52,590	468,347	5.3-14.8-9.4	23,656	6,263	8,565	276,459
1953	763,276	57,681	72,427	55,483	458,042	6.4-14.9-10.2	28,376	4,270	8,944	200,436
1954	771,375	76,960	81,136	68,070	517,244	7.3-14.4-10.8	39,185	6,529	12,232	121,748
1955	771,556	66,771	70,223	61,379	449,871	7.9-14.2-11.2	31,339	6,398	11,019	212,415
1956	785,949	74,337	71,302	65,953	454,525	8.3-14.1-11.9	36,357	7,040	11,972	205,080
1957	801,210	90,845	67,419	63,418	413,044	9.0-14.1-11.8	53,589	9,331	14,560	208,779
1958	790,651	83,403	64,886	60,553	432,811	9.7-13.5-11.9	41,534	6,599	9,173	226,810
1959	840,762	110,045	84,860	75,671	525,322	10.1-14.4-12.2	57,269	9,458	11,380	144,926
1960	858,993	116,626	81,787	74,320	510,655	10.5-14.5-12.5	63,155	7,706	10,433	168,269
1961	824,086	118,992	76,645	67,826	465,360	10.7-15.0-12.4	69,149	6,775	9,995	162,546
1962	927,512	134,505	87,432	81,429	531,664	11.0-15.3-13.0	76,131	5,960	12,166	183,136
1963	1,057,377	172,048	102,301	95,666	605,032	11.0-16.0-13.6	105,289	5,281	13,384	188,523
1964	1,109,851	192,993	110,695	106,039	644,205	11.2-16.3-14.3	120,635	5,519	14,110	170,701
1965	1,119,007	191,265	115,139	113,293	679,252	11.6-16.3-14.7	112,365	4,713	13,319	175,450
1966	1,293,765	219,469	144,626	148,119	863,998	11.4-16.4-15.7	121,452	3,097	12,240	155,584
1967	1,291,027	229,128	145,686	151,197	868,919	11.5-16.5-16.1	129,224	2,128	11,774	126,054
1968	1,413,598	274,666	156,926	173,981	936,435	11.1-16.4-16.8	170,734	3,300	16,313	114,243
1969	1,398,379	260,823	162,781	190,343	988,138	11.2-16.2-17.6	150,290	2,997	16,577	82,703
1970	1,421,905	298,898	161,917	183,134	975,686	11.8-16.3-17.4	183,682	3,255	13,080	70,099
1971	1,558,585	336,784	188,894	212,105	1,333,416	12.4-16.4-17.4	196,420	2,882	15,250	35,192
1972	1,577,781	336,809	199,975	216,779	1,195,529	13.6-16.5-17.1	174,833	2,701	12,972	19,410
1973	1,586,053	326,260	187,595	236,136	1,265,147	14.1-14.7-17.8	148,206	1,564	10,764	4,493
1974	1,551,057	335,128	181,124	225,845	1,156,830	13.0-15.7-18.5	185,010	4,281	12,340	547
1975	1,348,244	303,073	163,927	189,553	990,485	13.0-16.6-18.1	175,455	620	9,894	1,411
1976	1,764,772	409,526	205,082	258,997	1,310,314	14.9-15.4-18.6	214,173	3,323	15,372	1,631
1977	1,599,131	377,698	180,840	232,687	1,175,295	14.4-15.3-18.9	207,442	925	10,175	690
1978	1,641,026	337,977	197,455	271,878	1,301,099	14.5-15.1-19.7	149,432	1,552	15,510	1,320
1979	1,909,454	369,782	230,250	320,782	1,536,164	13.6-14.9-19.7	161,835	1,572	18,613	366
1980	1,973,113	419,809	228,428	317,431	1,470,812	14.3-15.4-19.7	209,113	3,106	27,967	483
1981	1,662,293	368,935	164,210	254,310	1,107,001	13.2-14.8-20.9	222,693	981	23,248	230
1982	1,345,383	311,319	129,737	195,823	863,660	14.2-14.7-19.4	189,464	2,624	28,728	296
1983	1,594,541	343,839	177,143	255,793	1,063,841	13.8-16.0-20.7	197,492	6,493	35,312	2,131
1984	1,361,714	306,505	133,294	202,189	422,342*	13.8-24.9-9.9	242,555	19,976	156,315	297
1985	1,485,609	357,793	141,185	212,575	416,158*	15.5-28.2-10.7	293,356	24,006	168,125	424
1986	1,491,807	355,848	147,002	222,734	387,103*	15.5-30.7-9.6	295,977	27,984	185,703	358
1987	1,640,909	369,574	183,298	265,939	461,819*	15.1-32.7-8.0	299,790	32,278	228,977	188
1988	1,665,972	391,283	180,617	245,733	448,348*	14.9-33.5-6.4	324,657	30,288	217,082	447
1989	1,754,283	418,524	180,120	264,479	433,701*	14.9-34.4-5.8	353,945	31,053	239,329	480
1990	1,577,530	378,953	159,077	227,942	389,045*	15.2-34.9-5.2	320,000	23,056	207,537	632
1991	1,603,921	392,348	163,698	226,658	402,737*	15.0-34.6-5.1	331,927	24,250	205,982	518
1992	1,822,057	446,281	191,124	261,511	445,786*	15.5-36.8-4.5	377,191	27,085	241,190	648
1993	1,694,931	412,665	167,651	229,620	392,681*	16.0-38.0-4.0	351,170	20,025	213,626	52
1994	1,772,395	431,126	182,428	258,393	427,422*	15.7-37.3-4.1	364,019	22,761	240,753	109
1995	1,613,085	382,996	162,234	243,357	380,311*	15.7-36.7-3.8	323,265	22,609	228,901	0
1996	1,611,210	401,172	156,166	230,594	376,763*	15.5-36.4-4.5	342,857	18,904	213,686	444
1997	1,883,112	442,371	190,100	301,355	462,484*	15.4-36.7-5.0	370,973	20,582	278,159	363
1998	1,744,090	429,548	175,059	240,269	439,666*	15.2-36.3-4.1	362,533	15,335	222,374	401
1999	1,788,208	453,558	173,602	247,201	441,402*	15.1-36.2-4.1	386,962	13,888	228,957	380
2000	1,945,582	474,990	190,254	264,996	488,477*	14.8-36.0-3.8	402,177	14,337	246,548	177

* Does not include bulk dry blends which are reported as input materials.

APPROXIMATE TONNAGE BY COUNTIES OF FERTILIZERS SHIPPED FOR USE IN MISSOURI, JANUARY 1 THRU JUNE 30, 2000

Counties	Total All Fertilizers	MIXED FERTILIZER				FERTILIZER MATERIALS								PLANT FOOD		
		Bagged	Bulk Dry	Liquid	Total Mixed Fert.	Potash	Phosphate	AMM Phos	Ammonium Nitrate	Urea	Nitrogen Solution	NH ₃	Misc. Material	Nitrogen	Avail P ₂ O ₅	Soluble K ₂ O
Adair	3306	99	---	50	149	669	---	977	1042	183	173	102	11	766	462	434
Andrew	6026	191	53	---	244	1295	---	1228	1626	287	---	1310	36	2023	593	818
Atchison	21477	61	129	947	1137	2395	---	3453	1649	**	7222	5062	570	7535	2099	1498
Audrain	20380	139	---	330	469	4619	---	4564	52	3404	1813	4439	1020	6621	2412	2873
Barry	5136	95	62	---	157	1339	33	849	2729	---	---	22	7	1107	414	808
Barton	22378	45	101	590	736	5601	---	4307	2990	3173	2924	1729	918	5847	2197	3344
Bates	21571	62	19	73	154	4690	---	5246	4888	3137	938	2475	43	6371	2453	2832
Benton	4232	149	---	72	221	1161	77	1113	53	1027	---	344	236	1034	588	702
Bollinger	2586	24	---	6	30	772	---	916	671	197	---	---	---	486	425	467
Boone	7287	1154	5	49	1208	1403	3	1079	78	634	812	1956	114	2455	622	928
Buchanan	11834	665	100	860	1625	1200	---	951	463	451	1918	3529	1697	4143	687	870
Butler	23480	153	981	---	1134	6981	2392	1723	7	8214	1751	---	1278	4979	2000	4340
Caldwell	10222	15	---	3	18	2301	248	2129	2408	819	713	1581	5	3062	1123	1388
Callaway	6440	155	126	509	790	1429	9	1337	1923	383	270	248	51	1413	746	1009
Camden	185	155	---	---	155	---	---	---	---	---	---	---	30	5	4	4
Cape Girardeau	35206	1459	1012	531	3002	4312	570	2363	4157	1065	4787	1855	13095	6466	1745	2964
Carroll	9103	23	---	277	300	1140	---	933	20	1672	1298	3691	49	4396	515	694
Carter	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Cass	15964	433	91	160	684	2624	107	3292	4609	768	2508	1125	247	4277	1711	1629
Cedar	10276	123	5	3	131	3094	26	2738	3783	498	---	---	6	2021	1288	1844
Chariton	30264	238	685	2079	3002	5594	74	3597	991	3134	8611	4351	910	8989	2225	4052
Christian	6090	419	153	---	572	1587	77	1314	2359	---	---	---	181	1085	697	977
Clark	14957	25	39	768	832	3975	**	1309	453	318	5364	2689	72	4450	730	2534
Clay	2042	973	29	270	1272	---	4	---	---	718	---	---	48	561	66	82
Clinton	7811	94	---	47	141	1540	---	1959	1644	---	273	757	1497	1636	918	954
Cole	9344	724	179	1	904	1944	56	1964	1394	2098	202	745	37	2552	1001	1258
Cooper	16787	41	---	28	69	3156	10	3449	2127	2910	2746	2089	231	5284	1608	1942
Crawford	2780	55	2	---	57	811	---	820	818	269	---	---	5	553	381	490
Dade	18364	169	52	---	221	4870	---	3403	8945	596	---	103	226	4090	1605	2744
Dallas	5854	229	22	---	251	1546	104	1508	2412	---	25	---	8	1115	752	970
Daviess	3692	97	6	9	112	752	164	738	1082	224	82	533	5	1066	431	474
DeKalb	12033	---	---	13	13	1014	26	773	567	52	574	776	8238	1235	369	620
Dent	3491	133	---	---	133	987	51	1243	1053	---	---	---	24	595	608	605
Douglas	1307	39	---	---	39	322	---	309	637	---	---	---	---	273	143	194
Dunklin	57248	161	5068	698	5927	9043	1271	2600	6708	6061	22308	90	3240	13519	2655	7153
Franklin	15972	1026	336	28	1390	3476	233	3287	1823	4200	---	1319	244	4373	1762	2233
Gasconade	13429	206	8	---	214	3488	185	2820	3249	3097	52	280	44	3294	1412	2133
Gentry	9938	57	---	---	57	1717	---	1428	2718	---	3268	703	47	2667	677	1064
Greene	19925	5804	1103	136	7043	3864	312	2663	4996	311	---	---	736	3394	1740	2720
Grundy	5703	25	11	52	88	1096	---	1074	1001	194	864	1347	39	1993	531	664
Harrison	9051	185	274	131	590	1552	34	1730	1174	255	1155	2470	91	3211	947	1027
Henry	12667	88	959	15	1062	3060	52	3425	3558	806	62	377	266	2592	1708	1889
Hickory	2352	3	269	---	272	361	---	618	454	---	---	---	647	404	287	219
Holt	10755	---	45	813	858	931	---	1250	893	---	2743	3797	283	4419	798	680
Howard	5640	---	---	25	25	969	---	861	1331	276	810	1337	31	2055	430	580
Howell	21067	206	---	4	210	5444	200	6314	8615	2	---	---	282	4083	3012	3312
Iron	4	4	---	---	4	---	---	---	---	---	---	---	---	1	---	---
Jackson	9440	8213	149	182	8544	146	32	7	103	53	---	65	490	1446	481	542
Jasper	12507	655	1419	91	2165	2370	50	1953	1882	1556	1573	476	482	2852	1256	1793
Jefferson	2653	953	25	---	978	434	36	631	537	2	---	---	35	374	338	294
Johnson	10581	208	26	508	742	1676	---	1878	1467	1745	1737	1011	325	3057	1009	1122
Knox	4003	31	79	33	143	1469	208	547	905	---	12	714	5	988	381	904
Laclede	14077	257	100	---	357	3340	526	3871	5975	---	---	---	8	2774	2058	2037
Lafayette	23737	209	90	185	484	3893	3	3945	2150	2712	4218	5477	855	8343	2084	2388
Lawrence	8631	72	---	1	73	2036	76	1626	4816	---	---	---	4	1933	786	1154
Lewis	14399	12	208	83	303	4151	844	1946	2285	331	347	4030	162	4696	1390	2603
Lincoln	13693	224	36	52	312	3653	617	2274	1149	2594	1861	1177	56	3595	1376	2159

** Credits exceeded shipments.

APPROXIMATE TONNAGE BY COUNTIES OF FERTILIZERS SHIPPED FOR USE IN MISSOURI, JANUARY 1 THRU JUNE 30, 2000

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		Bagged	Bulk Dry	Liquid	Total Mixed Fert.	Potash	Phosphate	AMM Phos	Ammonium Nitrate	Urea	Nitrogen Solution	NH ₃	Misc. Material	Nitrogen	Avail P ₂ O ₅	Soluble K ₂ O
Linn	7022	109	36	35	180	1740	174	1654	831	1170	353	890	30	1935	910	1075
Livingston	6290	76	286	67	429	1538	185	1185	1224	405	668	541	115	1517	684	948
McDonald	459	16	11	---	27	90	---	52	88	199	3	---	---	136	27	57
Macon	9147	99	12	229	340	2003	18	2300	855	2179	872	336	244	2236	1186	1285
Madison	1990	8	---	1	9	678	51	700	---	476	76	---	---	369	345	406
Maries	3626	---	---	---	---	966	86	1049	1448	51	---	---	26	709	522	579
Marion	14228	80	14	721	815	3598	123	1916	1864	239	3033	2398	242	3987	1189	2248
Mercer	2960	45	161	---	206	795	150	623	968	---	---	217	1	649	386	528
Miller	7131	110	---	---	110	1870	---	1650	1539	1954	---	---	8	1728	766	1166
Mississippi	72193	6	279	1702	1987	6112	650	2304	1300	3820	50955	1686	3379	20850	1909	3539
Moniteau	4508	57	4	280	341	973	---	952	228	1136	290	548	40	1335	504	642
Monroe	16062	93	416	904	1413	3369	534	3062	3826	174	801	2714	169	4448	1955	2335
Montgomery	13552	72	90	119	281	2564	---	3118	576	2471	1840	2551	151	4496	1574	1589
Morgan	10024	161	147	432	740	2352	50	2451	1569	2491	84	---	287	2292	1245	1522
New Madrid	43102	13	4577	1023	5613	6051	245	2751	1359	7011	15889	1218	2965	11228	1887	5074
Newton	6451	88	---	61	149	1605	40	1128	3034	41	319	---	135	1390	553	918
Nodaway	17792	15	---	148	163	2705	132	4492	2734	1567	3775	2030	199	5164	2285	1639
Oregon	10542	22	---	---	22	2600	101	3060	4708	---	26	---	25	2164	1454	1571
Osage	10287	227	3	236	466	2022	158	2077	2940	1598	483	514	29	2719	1080	1310
Ozark	7237	21	187	---	208	1812	---	1927	2530	170	---	---	590	1423	888	1088
Pemiscot	22354	43	2670	331	3044	1424	159	**	376	3982	11948	**	1442	6512	440	1563
Perry	14257	694	32	87	813	2534	388	2480	2719	1400	1813	2082	28	4328	1345	1548
Pettis	14033	438	25	310	773	3482	---	3055	3272	1081	576	1632	162	3697	1537	2197
Phelps	2218	247	7	---	254	722	52	545	603	---	---	---	42	326	289	419
Pike	11324	67	24	312	403	1891	50	1797	2461	822	1984	1604	312	3518	970	1160
Platte	4088	79	3	25	107	740	---	867	1334	12	---	1027	1	1472	416	451
Polk	9961	149	---	---	149	3283	---	3516	1806	1075	---	20	112	1791	1626	1977
Pulaski	8823	121	---	---	121	1977	16	2832	3862	5	---	---	10	1819	1313	1188
Putnam	6278	13	---	398	411	1511	52	1236	1508	335	1097	27	101	1286	660	1009
Ralls	9392	---	---	2553	2553	1299	280	1276	466	607	1931	938	42	2131	1192	1336
Randolph	8030	1141	11	1516	2668	1196	---	1039	1558	262	1274	---	33	1440	814	1155
Ray	11350	57	---	175	232	1876	5	1487	1541	979	1795	3151	284	4366	775	1147
Reynolds	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Ripley	5325	29	474	24	527	1049	221	1471	469	845	69	---	674	960	870	716
St. Charles	14100	2523	93	707	3323	1009	55	757	472	458	6118	1684	224	4242	807	845
St. Clair	5584	11	25	6	42	1632	---	2122	946	818	7	---	17	1083	978	998
St. Francois	3518	258	---	6	264	887	25	1122	13	921	---	---	286	705	554	553
Ste. Genevieve	5882	176	---	35	211	1213	125	1022	467	1225	1093	508	18	1697	566	757
St. Louis	15084	11582	98	586	12266	838	26	18	7	82	4	1327	516	2855	606	1094
Saline	14430	57	92	455	604	2366	**	2208	252	2055	2813	3714	442	5318	1200	1551
Schuyler	1519	13	65	67	145	394	---	289	---	335	201	153	2	405	146	258
Scotland	7825	37	641	2422	3100	898	236	736	748	342	864	718	183	1601	836	1298
Scott	28912	609	4724	785	6118	3792	574	1591	645	904	13203	842	1243	6689	1752	3363
Shannon	1617	---	---	54	54	149	49	150	1166	---	---	---	49	434	109	89
Shelby	13667	21	185	1501	1707	3841	245	2596	1996	979	912	1142	249	2945	1600	2702
Stoddard	58049	109	325	800	1234	11652	1441	7110	504	18414	10805	3027	3862	16666	4162	7184
Stone	1389	27	---	---	27	497	---	297	278	---	---	290	---	389	140	311
Sullivan	4157	11	---	25	36	1152	25	1182	654	573	395	140	---	932	560	706
Taney	265	257	---	---	257	---	---	---	---	---	---	---	8	13	6	7
Texas	15630	23	22	2	47	4619	159	4555	5667	365	---	---	218	2945	2163	2703
Vernon	19701	79	---	309	388	4870	12	4983	3761	2846	930	1885	26	5352	2333	2938
Warren	3189	118	1	73	192	527	92	706	82	852	370	306	62	938	388	337
Washington	3115	69	47	---	116	899	---	1220	---	854	---	---	26	624	566	547
Wayne	2579	33	125	---	158	777	49	942	546	---	---	81	26	450	481	491
Webster	12716	234	332	3	569	3412	553	2169	4922	5	---	---	1086	2331	1316	2046
Worth	1949	---	---	---	---	611	26	312	154	149	304	392	1	583	155	370
Wright	24214	38	---	---	38	6375	137	6344	11318	---	---	---	2	4991	2982	3890

** Credits exceeded shipments.

APPROXIMATE TONNAGE BY COUNTIES OF FERTILIZERS SHIPPED FOR USE IN MISSOURI, JULY 1 THRU DECEMBER 31, 2000

Counties	Total All Fertilizers	MIXED FERTILIZER				FERTILIZER MATERIALS								PLANT FOOD		
		Bagged	Bulk Dry	Liquid	Total Mixed Fert.	Potash	Phosphate	AMM Phos	Ammonium Nitrate	Urea	Nitrogen Solution	NH ₃	Misc. Material	Nitrogen	Avail P ₂ O ₅	Soluble K ₂ O
Adair	2496	6	254	26	286	750	---	444	205	734	74	---	3	551	265	526
Andrew	4989	46	---	---	46	620	---	633	1201	---	---	196	2293	713	296	384
Atchison	12123	43	---	384	427	2410	---	2845	920	---	2985	2130	406	3387	1594	1474
Audrain	13189	12	102	3	117	4534	---	5366	---	1383	374	1157	258	2495	2724	2833
Barry	2340	4	---	---	4	660	---	349	1224	---	---	102	1	563	161	398
Barton	12883	1	141	51	193	4387	---	3713	1942	1303	417	906	22	2843	1735	2613
Bates	11663	---	---	2	2	3380	---	4566	2066	813	26	785	25	2479	2160	2042
Benton	2864	---	---	---	---	656	105	898	151	934	---	42	78	692	461	393
Bollinger	518	---	---	---	---	125	---	147	122	124	---	---	---	125	67	75
Boone	4549	841	---	26	867	1319	2	1104	52	617	151	397	40	912	647	851
Buchanan	11221	211	5	75	291	706	---	949	439	233	1307	563	6733	1336	516	462
Butler	6003	1	167	---	168	1502	404	659	---	3174	26	---	70	1606	505	923
Caldwell	3977	2	---	---	2	804	52	834	2071	107	---	107	---	990	406	486
Callaway	1819	64	---	35	99	555	1	627	531	---	---	---	6	302	306	356
Camden	45	30	---	---	30	14	---	---	---	---	---	---	1	4	1	6
Cape Girardeau	16890	203	142	261	606	2161	329	1286	562	398	---	97	11451	1191	851	1392
Carroll	5784	4	---	---	4	1343	25	2009	101	728	---	759	815	1438	936	823
Carter	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Cass	10458	85	---	106	191	2274	107	1988	2162	1162	1926	194	454	2448	1061	1395
Cedar	2488	16	---	---	16	842	30	628	842	130	---	---	---	461	304	497
Chariton	11310	---	565	130	695	3311	182	2285	22	836	1098	2263	618	3089	1337	2214
Christian	1916	171	514	---	685	233	25	403	426	---	---	---	144	243	225	151
Clark	9383	7	158	52	217	2713	41	3233	---	341	1803	1006	29	1984	1713	1698
Clay	347	273	4	---	277	5	---	---	23	7	---	---	35	70	18	32
Clinton	8788	11	---	---	11	1430	---	1533	2487	---	---	726	2601	1723	724	876
Cole	2397	276	9	1	286	538	1	480	579	387	76	42	8	549	261	367
Cooper	9824	2	---	---	2	3184	---	3026	497	979	31	469	1636	1574	1392	1968
Crawford	685	7	---	---	7	76	---	70	146	---	---	---	386	66	33	46
Dade	8014	144	---	---	144	1952	---	1877	2777	206	103	---	955	1446	883	1133
Dallas	3116	16	---	---	16	701	24	487	1385	---	---	---	503	565	236	420
Daviess	2234	---	---	25	25	841	126	60	881	101	63	136	1	485	93	511
DeKalb	15123	12	---	9	21	930	53	1060	5179	---	130	246	7504	2484	512	567
Dent	1234	25	---	---	25	254	52	353	549	---	---	---	1	253	189	155
Douglas	126	---	---	---	---	24	---	25	77	---	---	---	---	30	11	14
Dunklin	12570	12	674	31	717	4296	1549	665	1153	1806	1340	179	865	2175	1162	2764
Franklin	3887	259	26	1	286	1165	102	1121	427	514	---	206	66	797	595	753
Gasconade	1904	23	---	---	23	492	24	441	428	493	---	---	3	454	217	305
Gentry	7185	2	---	---	2	1879	149	1541	2743	---	520	351	---	1611	823	1148
Greene	7831	1809	1402	43	3254	1345	110	907	1681	44	---	---	490	1133	629	1007
Grundy	3656	5	---	---	5	905	---	1199	1051	---	124	367	5	868	598	553
Harrison	3010	23	26	---	49	982	43	621	595	228	---	442	50	771	335	595
Henry	11007	---	549	---	549	2947	26	3158	3026	944	---	348	9	2298	1529	1795
Hickory	1932	---	467	---	467	271	---	440	728	---	---	---	26	341	211	171
Holt	9423	---	---	---	---	1494	---	1866	1001	2	3805	1255	---	2667	954	913
Howard	3723	---	---	---	---	1012	---	791	673	44	68	1055	80	1233	399	607
Howell	4489	24	---	---	24	596	24	598	3051	---	---	---	196	1146	292	367
Iron	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Jackson	3041	1938	143	109	2190	128	15	41	**	100	---	60	516	621	199	266
Jasper	5973	166	808	1	975	1322	25	1364	627	894	557	173	36	1262	818	1010
Jefferson	433	242	8	---	250	55	18	27	54	1	---	---	28	75	32	62
Johnson	4828	74	25	217	316	1584	---	1477	811	277	25	248	90	886	756	1002
Knox	2891	1	49	---	50	1045	261	727	99	---	75	557	77	643	470	640
Laclede	4764	4	---	---	4	548	196	708	3308	---	---	---	---	1253	415	329
Lafayette	25138	21	---	69	90	4853	196	5589	568	1519	6623	4101	1599	7303	2973	2953
Lawrence	6893	---	---	---	---	1196	60	1445	4192	---	---	---	---	1685	692	702
Lewis	11711	---	215	---	215	3521	565	1678	2835	492	1575	823	7	2652	1106	2206
Lincoln	12812	59	1088	3500	4647	3946	351	1300	411	1183	102	813	59	1683	872	2454

** Credits exceeded shipments.

APPROXIMATE TONNAGE BY COUNTIES OF FERTILIZERS SHIPPED FOR USE IN MISSOURI, JULY 1 THRU DECEMBER 31, 2000

Counties	Total All Fertilizers	MIXED FERTILIZER				FERTILIZER MATERIALS								PLANT FOOD		
		Bagged	Bulk Dry	Liquid	Total Mixed Fert.	Potash	Phosphate	AMM Phos	Ammonium Nitrate	Urea	Nitrogen Solution	NH ₃	Misc. Material	Nitrogen	Avail P ₂ O ₅	Soluble K ₂ O
Linn	4294	---	---	---	---	1389	23	1198	468	949	---	237	30	938	655	845
Livingston	3608	4	183	---	187	1491	216	1101	569	---	---	44	---	435	604	911
McDonald	48	3	---	---	3	8	---	9	24	4	---	---	---	12	4	5
Macon	6745	48	208	---	256	2730	---	1952	80	1105	57	476	89	1289	1074	1684
Madison	1020	---	---	---	---	173	---	649	---	198	---	---	---	207	298	103
Maries	169	---	---	---	---	52	8	58	51	---	---	---	---	27	30	31
Marion	8066	249	349	745	1343	2683	73	1808	370	423	387	925	54	1532	1071	1713
Mercer	1602	---	232	---	232	129	24	77	1140	---	---	---	---	414	97	155
Miller	779	25	---	---	25	231	---	176	148	174	---	---	25	172	81	145
Mississippi	18281	---	21	122	143	6138	1956	2390	109	1236	5069	20	1220	2810	2030	3699
Moniteau	3071	12	---	---	12	900	---	981	249	799	52	41	37	686	453	559
Monroe	4629	2	---	37	39	1535	269	1130	718	---	12	906	20	1174	665	922
Montgomery	8747	148	44	64	256	2461	132	2529	182	1524	1071	466	126	1879	1318	1561
Morgan	2610	16	---	---	16	735	---	531	824	453	---	---	51	589	255	457
New Madrid	11995	55	672	626	1353	2863	286	1309	659	2787	2015	---	723	2637	888	1951
Newton	2642	28	---	---	28	627	30	419	1431	31	49	---	27	600	210	372
Nodaway	16647	19	118	2	139	2769	79	2639	3965	182	4915	1909	50	4815	1341	1701
Oregon	2058	---	---	---	---	471	27	512	1048	---	---	---	---	448	247	284
Osage	3615	58	---	75	133	926	106	596	1462	182	---	185	25	855	335	590
Ozark	1309	---	---	---	---	348	---	249	688	---	---	---	24	282	114	208
Pemiscot	7309	---	1061	**	1055	1011	200	234	928	1931	1840	1	109	1922	367	980
Perry	5726	48	3	20	71	1835	201	1240	1439	293	50	559	38	1334	672	1076
Pettis	8059	143	---	---	143	2107	---	2118	2059	369	49	346	868	1529	1058	1315
Phelps	1114	61	---	---	61	302	24	301	403	---	---	---	23	201	154	186
Pike	7223	21	---	27	48	3516	226	1742	245	519	403	521	3	1171	931	2118
Platte	4173	18	---	---	18	617	---	817	2288	---	---	433	---	1269	388	383
Polk	4944	39	---	2	41	1112	---	1124	2466	154	---	20	27	1138	524	670
Pulaski	2827	2	---	---	2	672	---	741	1412	---	---	---	---	612	340	403
Putnam	1466	---	77	---	77	283	26	764	111	180	25	---	---	279	370	188
Ralls	5072	1	---	1336	1337	1205	116	1219	50	196	749	199	1	768	855	1024
Randolph	2389	136	---	362	498	613	---	481	522	51	224	---	---	379	303	463
Ray	5116	4	---	142	146	1075	---	1290	821	345	304	742	393	1430	657	660
Reynolds	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Ripley	689	---	36	13	49	73	---	172	221	156	---	---	18	185	89	57
St. Charles	5199	868	210	4	1082	1064	544	623	25	272	701	846	42	1318	665	798
St. Clair	2274	---	124	---	124	636	26	837	460	188	---	---	3	398	401	387
St. Francois	1381	24	72	---	96	180	---	536	---	567	---	---	2	361	251	113
Ste. Genevieve	3718	49	---	---	49	1463	175	903	300	612	50	84	82	663	503	875
St. Louis	12129	5720	477	1166	7363	875	133	---	2	130	51	2934	641	3744	494	1160
Saline	15135	12	512	---	524	5183	1212	3965	417	1252	---	1802	780	3027	2469	3245
Schuyler	363	---	---	---	---	130	---	156	---	77	---	---	---	63	71	80
Scotland	5085	---	151	1218	1369	1464	469	747	29	207	638	104	58	618	645	1053
Scott	9097	31	1137	150	1318	3214	485	1278	646	998	826	59	273	1322	1015	2290
Shannon	1109	---	---	---	---	99	---	---	1010	---	---	---	---	343	---	59
Shelby	7258	---	---	34	34	2487	157	2129	1169	607	25	607	43	1508	1116	1535
Stoddard	17699	14	43	---	57	6628	1904	3257	84	4874	91	59	745	3086	2380	3982
Stone	332	12	---	---	12	100	---	195	25	---	---	---	---	44	90	65
Sullivan	1298	---	---	---	---	308	---	444	24	521	---	---	1	327	204	187
Taney	22	21	---	---	21	---	---	---	---	---	---	---	---	3	1	3
Texas	4431	9	48	25	82	694	99	763	2746	5	---	---	42	1085	398	404
Vernon	9479	1	---	27	28	3253	15	3029	1721	381	360	676	16	1967	1405	1866
Warren	3091	22	1654	262	1938	300	13	407	---	291	123	---	19	275	219	209
Washington	264	17	---	---	17	98	---	123	1	25	---	---	---	34	58	64
Wayne	792	23	---	---	23	247	---	272	225	---	---	---	25	133	128	151
Webster	3160	47	71	---	118	927	24	296	1770	---	---	---	25	667	153	554
Worth	1314	---	---	---	---	153	52	211	623	---	77	198	---	432	125	93
Wright	12502	113	---	1	114	1909	---	3102	7377	---	---	---	---	3081	1441	1171

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