

FERTILIZER ANALYSIS FOR THE PERIOD  
July 1, 2011 to December 31, 2011

LICENSEE NAME, CITY, STATE, COUNTY CODE	SAMPLE #	GRADE	REL VAL	TOTAL N	AVAIL P2O5	SOL K2O	SEE KEY
A & D AGRI SUPPLY, EPWORTH, IA (31)	72322	18.0-46.0-0.0		18.0	45.4	—	DRY
A & K FEED & GRAIN CO, LIME SPRINGS, IA (45)	72372	18.0-46.0-0.0		18.9	47.6	—	DRY
	72373	0.0-0.0-60.0				62.0	DRY
	72374	3.0-9.0-47.0		3.6	11.5	46.1	CMD
AG PARTNERS LLC, CALUMET, IA (71)	72629	18.0-46.0-0.0		18.7	47.5	—	DRY
	72630	0.0-0.0-60.0				59.8	DRY
AGRILAND F S INC, CORLEY, IA (83)	72219	0.0-0.0-60.0		—	—	59.3	DRY
	72220	11.0-52.0-0.0		11.1	51.9	—	DRY
AGRILAND FS INC, ALBIA, IA (68)	71235	18.0-46.0-0.0		18.4	46.7	—	DRY
AGRILAND FS INC, FAIRFIELD, IA (51)	71224	11.0-52.0-0.0		11.3	52.3	—	DRY
AGRILAND FS INC, HEDRICK, IA (54)	71211	18.0-46.0-0.0		18.2	46.6	—	DRY
AGRILAND FS INC, HUMESTON, IA (93)	71192	18.0-46.0-0.0		18.6	46.8	—	DRY
AGRILAND FS INC, MORAVIA, IA ( 4)	71206	18.0-46.0-0.0		18.1	46.6	—	DRY
	71207	0.0-0.0-60.0				61.3	DRY
AGRILAND FS INC, OLDS, IA (44)	72093	18.0-46.0-0.0		17.8	46.4	—	DRY
	72094	0.0-0.0-60.0				60.2	DRY
AGRILAND FS INC, OSKALOOSA, IA (62)	71237	18.0-46.0-0.0		17.7	46.8	—	DRY
AGVANTAGE FS A DIV OF GROWMARK, ALBURNETT, IA (57)	72307	18.0-46.0-0.0		17.4	46.8	—	DRY
AGVANTAGE FS A DIV OF GROWMARK, ALEXANDER, IA (35)	71914	21.0-0.0-0.0		20.8	—	—	DRY
	71915	18.0-46.0-0.0		17.4	46.6	—	DRY
AGVANTAGE FS A DIV OF GROWMARK, CHARLES CITY, IA (34)	72389	18.0-46.0-0.0		17.7	46.8	—	DRY
	72391	11.0-52.0-0.0		11.4	52.2	—	DRY
AGVANTAGE FS A DIV OF GROWMARK, DEWITT, IA (23)	72316	18.0-46.0-0.0		17.8	46.5	—	DRY
	72317	8.4-21.4-32.1		8.5	22.0	31.9	DRY
AGVANTAGE FS A DIV OF GROWMARK, GARNER, IA (41)	72555	18.0-46.0-0.0		17.7	46.5	—	DRY
	72556	0.0-0.0-60.0				60.7	DRY
AGVANTAGE FS A DIV OF GROWMARK, LONE TREE, IA (52)	72292	11.0-52.0-0.0		10.7	51.8	—	DRY
AGVANTAGE FS A DIV OF GROWMARK, MAQUOKETA, IA (49)	72337	0.0-0.0-60.0		—	—	60.0	DRY
	72338	11.0-52.0-0.0		11.0	51.3	—	DRY
AGVANTAGE FS A DIV OF GROWMARK, MILES, IA (49)	72277	11.0-52.0-0.0		10.5	52.5	—	DRY
AGVANTAGE FS A DIV OF GROWMARK, NEW HAMPTON, IA (19)	72379	11.0-52.0-0.0		11.2	52.6	—	DRY
	72381	0.0-0.0-60.0				60.0	DRY
	72580	5.0-26.0-30.0		5.7	26.6	30.9	CMD

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AGVANTAGE FS A DIV OF GROWMARK, OXFORD, IA (52)	72284	18.0-46.0-0.0		18.0	46.4	—	DRY
AJINOMOTO HEARTLAND LLC, EDDYVILLE, IA (68)	71230	6.0-0.0-0.0		6.8	—	—	LIQ
ALLIED GAS, OSKALOOSA, IA (62)	71190 71191	18.0-46.0-0.0 0.0-0.0-60.0		17.6	46.1	59.5	DRY DRY
ARTS MILLING SERVICE INC, PROTIVIN, IA (45)	72581 72582 72583	11.0-52.0-0.0 0.0-0.0-60.0 0.0-0.0-50.0		11.3	52.9	60.6 49.3	DRY DRY DRY
BENDA AG SERVICE INC, ELBERON, IA (86)	72285 72286 72287	0.0-0.0-50.0 11.0-52.0-0.0 21.0-0.0-0.0		10.7	54.0	50.2	DRY DRY DRY
BIO MASS RENEWABLE TECHNOLOGIE, WATKINS, IA ( 6)	72328 72329 72330	11.0-52.0-0.0 21.0-0.0-0.0 0.0-0.0-50.0		11.6	52.9	49.8	DRY DRY DRY
BIO-MASS RENEWABLE TECHNOLOGIE, LADORA, IA (48)	72339 72340 72341 72342	0.0-0.0-50.0 0.0-3.0-0.0 17.0-9.0-7.0 0.0-0.0-60.0		18.3	7.4 10.0	49.8 7.6 60.1	DRY DRY DRY DRY
BOSWELL BROTHERS ELEVATOR, DAVIS CITY, IA (27)	70297 70298	0.0-0.0-60.0 11.0-52.0-0.0		10.6	52.5	60.1	DRY DRY
CARGILL INCORPORATED, NEW SHARON, IA (62)	71238	11.0-52.0-0.0		12.0	52.9	—	DRY
CARTERSVILLE ELEVATOR INC, MASON CITY, IA (17)	71894	5.0-14.0-20.0		4.5	13.9	19.7	CMD
CEDAR COUNTY COOPERATIVE, TIPTON, IA (16)	72300	11.0-52.0-0.0		11.9	51.3	—	DRY
CHARTER OAK AG SUPPLY INC, CHARTER OAK, IA (24)	72225 72226	11.0-52.0-0.0 0.0-0.0-60.0		11.9	52.5	60.0	DRY DRY
CHEM GRO OF HOUGHTON INC, HOUGHTON, IA (56)	71199 71200 71201	12.0-40.0-0.0 11.0-52.0-0.0 18.0-46.0-0.0		11.5	39.7	53.7	DRY DRY DRY
CHEM GRO OLDS, MT PLEASANT, IA (44)	71221 72110	0.0-0.0-20.0 11.0-52.0-0.0		11.2	54.0	20.9	DRY DRY
CHS INC, MUSCATINE, IA (70)	72294 72295	18.0-46.0-0.0 11.0-52.0-0.0		17.5	46.2	52.6	DRY DRY
CLINTON FEED & GRAIN, CLINTON, IA (23)	72315	18.0-46.0-0.0		17.4	46.5	—	DRY
CLOOS & SONS INC, SPRINGBROOK, IA (49)	72334 72335 72336	18.0-46.0-0.0 21.0-0.0-0.0 46.0-0.0-0.0		17.6	46.7	—	DRY DRY DRY
COGDILL FARM SUPPLY INC, PANAMA, IA (83)	72213 72214	0.0-0.0-60.0 11.0-52.0-0.0		11.5	52.9	59.4	DRY DRY

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CONSUMERS COOPERATIVE SOCIETY, IOWA CITY, IA (52)	72283	0.0-0.0-60.0		—	—	60.6	DRY
COOP ELEVATOR ASSN, OCHEYEDAN, IA (72)	70979	18.0-46.0-0.0		17.8	46.0	—	DRY
	70980	0.0-0.0-60.0				61.2	DRY
	70985	18.0-46.0-0.0		18.0	46.9	—	DRY
	70986	0.0-0.0-60.0				60.6	DRY
CROP PRODCUTION SERVICES INC, ANTHON, IA (97)	70995	11.0-52.0-0.0		11.2	51.9	—	DRY
	70996	0.0-0.0-60.0				61.3	DRY
CROP PRODUCTION SERVICES, ALBION, IA (64)	72442	10.0-50.0-0.0		10.5	50.8	—	DRY
	72443	4.5-22.0-26.4		6.1	27.3	26.0	DRY
CROP PRODUCTION SERVICES, ATALISSA, IA (70)	72345	18.0-46.0-0.0		18.1	46.5	—	DRY
	72346	4.4-0.0-0.0		45.4	—	—	DRY
CROP PRODUCTION SERVICES, PRESTON, IA (49)	72278	18.0-46.0-0.0		18.0	46.1	—	DRY
CROP PRODUCTION SERVICES INC, BOONE, IA ( 8)	72231	0.0-0.0-60.0		—	—	60.0	DRY
	72232	10.0-50.0-0.0		11.7	51.9	—	DRY
CROP PRODUCTION SERVICES INC, DANBURY, IA (97)	70997	18.0-46.0-0.0		18.4	46.3	—	DRY
	70998	0.0-0.0-60.0				62.3	DRY
CROP PRODUCTION SERVICES INC, DUNLAP, IA (43)	72215	11.0-52.0-0.0		11.8	52.7	—	DRY
	72216	0.0-0.0-60.0				59.1	DRY
CROP PRODUCTION SERVICES INC, IRVINGTON, IA (55)	71922	21.0-0.0-0.0		21.3	—	—	DRY
	71923	18.0-46.0-0.0		18.0	46.0	—	DRY
CROP PRODUCTION SERVICES INC, MEDIAPOLIS, IA (29)	71186	21.0-0.0-0.0		21.8	—	—	DRY
	71187	18.0-46.0-0.0		18.1	46.0	—	DRY
CROP PRODUCTION SERVICES INC, MONTICELLO, IA (53)	72311	18.0-46.0-0.0		17.3	46.3	—	DRY
	72312	10.2-26.0-26.0		9.9	26.5	26.1	DRY
CROP PRODUCTION SERVICES INC, MOVILLE, IA (97)	72643	8.0-26.0-19.0		8.9	25.4	23.1	CMD
	72644	11.0-52.0-0.0		11.1	52.4	—	DRY
	72645	0.0-0.0-60.0				60.0	DRY
CROP PRODUCTION SERVICES INC, NORTH ENGLISH, IA (48)	72313	10.0-50.0-0.0		10.2	51.1	—	DRY
	72314	5.0-25.0-30.0	107%	5.8	28.3	28.5*	DRY
CROP PRODUCTION SERVICES INC, WORTHINGTON, IA (31)	72434	21.0-0.0-0.0		20.4	—	—	DRY
	72435	4.3-10.9-42.7		4.7	11.2	42.5	DRY
CROP PRODUCTION SVC INC, GIBSON, IA (54)	71217	18.0-46.0-0.0		18.2	46.9	—	DRY
	71218	0.0-0.0-60.0				60.2	DRY
CROP PRODUCTION SVC INC, WYOMING, IA (53)	72348	18.0-46.0-0.0		17.9	45.9	—	DRY
DEBRUCE AG SERVICES INC, CRESTON, IA (88)	72101	11.0-52.0-0.0		12.1	52.6	—	DRY
	72102	0.0-0.0-60.0				61.3	DRY
	72103	5.8-27.8-27.8	97%	5.7	24.8*	31.7	CMD

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DU MOR CROP CARE INC, GRAND MOUND, IA (23)	72318	0.0-0.0-60.0		—	—	60.6	DRY
DUNKERTON COOP ELEV, DUNKERTON, IA ( 7)	72577	11.0-52.0-0.0		11.3	52.0	—	DRY
	72578	11.0-52.0-0.0		11.3	52.3	—	DRY
	72579	0.0-0.0-60.0		—	—	59.9	DRY
EAST CENTRAL IOWA COOPERATIVE, JESUP, IA (10)	72586	0.0-0.0-60.0		—	—	61.0	DRY
	72587	18.0-46.0-0.0		17.5	46.7	—	DRY
EBERHART FARM CENTER INC, MAQUOKETA, IA (49)	72332	46.0-0.0-0.0		46.5	—	—	DRY
	72333	2.6-12.4-42.9	111%	4.2	16.1	40.4*	DRY
EBERHART FARM CENTER INC, PRESTON, IA (49)	72279	11.0-52.0-0.0		13.0	52.0	—	DRY
ELDON C STUTSMAN INC, HILLS, IA (52)	72290	11.0-52.0-0.0		10.7	52.5	—	DRY
	72291	6.3-29.8-25.6		6.5	30.5	24.4	DRY
F J KROB & CO, WALKER, IA (57)	72305	11.0-52.0-0.0		12.2	53.0	—	DRY
	72306	9.0-19.0-23.0	101%	10.3	19.1	21.5*	DRY
FARM SERVICE CO, NEOLA, IA (78)	70291	0.0-0.0-62.0		—	—	61.1	DRY
	70292	10.0-40.0-0.0		11.2	41.4	—	DRY
	70293	0.0-0.0-60.0		—	—	59.4	DRY
FARM SERVICE COOP, IRWIN, IA (83)	72211	18.0-46.0-0.0		17.6	46.2	—	DRY
	72212	0.0-0.0-60.0		—	—	59.4	DRY
FARMERS COOP CO, READLYN, IA ( 9)	72584	18.0-46.0-0.0		17.5	46.3	—	DRY
	72585	0.0-0.0-60.0		—	—	61.0	DRY
FARMERS COOP SOCIETY, LITTLE ROCK, IA (60)	70981	18.0-46.0-0.0		17.8	46.0	—	DRY
	70982	0.0-0.0-60.0		—	—	59.1	DRY
FARMERS COOP SOCIETY, SANBORN, IA (71)	70987	6.0-11.0-17.0		5.8	11.3	17.6	CMD
	70988	18.0-46.0-0.0		17.4	46.2	—	DRY
	70989	0.0-0.0-60.0		—	—	58.6	DRY
FARMERS COOP SOCIETY, SIOUX CENTER, IA (84)	70977	18.0-46.0-0.0		17.6	46.5	—	DRY
	70978	0.0-0.0-60.0		—	—	61.0	DRY
FARMERS COOPERATIVE CO, AKRON, IA (75)	72636	18.0-46.0-0.0		17.8	46.2	—	DRY
	72637	0.0-0.0-60.0		—	—	60.5	DRY
FARMERS COOPERATIVE CO, BAYARD, IA (39)	72223	0.0-0.0-60.0		—	—	60.1	DRY
	72224	18.0-46.0-0.0		17.8	46.9	—	DRY
FARMERS COOPERATIVE CO, FARNHAMVILLE, IA (13)	72045	0.0-0.0-60.0		—	—	60.8	DRY
	720744	18.0-46.0-0.0		18.7	45.3	—	DRY
FARMERS COOPERATIVE CO, MT AYR, IA (80)	70299	0.0-0.0-60.0		—	—	60.0	DRY
	70300	11.0-52.0-0.0		10.6	52.4	—	DRY
FARMERS COOPERATIVE CO, NEWELL, IA (11)	72641	18.0-46.0-0.0		17.5	46.4	—	DRY
	72642	0.0-0.0-60.2		—	—	60.0	DRY

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FARMERS COOPERATIVE CO, OYENS, IA (75)	72048	18.0-46.0-0.0		18.4	46.9	—	DRY
	72049	0.0-0.0-60.0				60.6	DRY
FARMERS COOPERATIVE CO, PERRY, IA (25)	72208	18.0-46.0-0.0		17.4	46.0	—	DRY
	72209	11.0-52.0-0.0		11.2	53.1	—	DRY
	72210	0.0-0.0-60.0				58.8	DRY
FARMERS COOPERATIVE CO, REMSEN, IA (75)	72046	18.0-46.0-0.0		17.9	45.4	—	DRY
	72047	0.0-0.0-60.0				60.5	DRY
FARMERS COOPERATIVE COMPANY, ALTOONA, IA (77)	72233	0.0-0.0-60.0		—	—	60.5	DRY
	72234	18.0-46.0-0.0		17.5	46.5	—	DRY
FARMERS COOPERATIVE COMPANY, GRANVILLE, IA (84)	70999	18.0-46.0-0.0		18.6	46.3	—	DRY
	71000	0.0-0.0-60.0				61.1	DRY
FARMERS COOPERATIVE COMPANY, PAULLINA, IA (71)	72627	18.0-46.0-0.0		18.6	46.3	—	DRY
	72628	0.0-0.0-60.0				61.2	DRY
FARMERS COOPERATIVE ELEVATOR, OTTOSEN, IA (46)	71920	21.0-0.0-0.0		21.2	—	—	DRY
	71921	11.0-52.0-0.0		11.3	52.4	—	DRY
FARMERS ELEVATOR COOPERATIVE, HAWARDEN, IA (84)	72634	18.0-46.0-0.0		17.8	46.4	—	DRY
	72635	0.0-0.0-60.0				60.7	DRY
FARMERS ELEVATOR&EXCHANGE INC, WAPELLO, IA (58)	71215	11.0-52.0-0.0		10.7	51.9	—	DRY
FARMERS FEED & GRAIN CO INC, RICEVILLE, IA (66)	72382	0.0-0.0-60.0		—	—	60.2	DRY
	72383	11.0-52.0-0.0		11.6	51.2	—	DRY
	72395	5.0-26.0-30.0		4.9	26.4	29.2	CMD
FARMERS UNION COOPERATIVE, FT ATKINSON, IA (96)	72375	18.0-46.0-0.0		17.7	45.8	—	DRY
	72376	0.0-0.0-60.0				60.5	DRY
	72394	10.0-27.0-24.0	100%	9.9	26.1*	26.7	CMD
FARMERS UNION COOPERATIVE, OSSIAN, IA (96)	72384	18.0-46.0-0.0		17.5	46.4	—	DRY
	72385	7.0-18.0-36.0	83%	4.7 *	9.2 *	43.6	CMD
FIRST COOPERATIVE ASSOCIATION, AURELIA, IA (18)	72638	10.0-26.0-26.0	104%	11.1	28.4	23.3*	CMD
	72639	18.0-46.0-0.0		18.2	46.5	—	DRY
	72640	0.0-0.0-60.0				60.6	DRY
FIVE STAR COOPERATIVE, MASON CITY, IA (17)	71091	0.0-0.0-60.0		—	—	59.6	DRY
	71902	11.0-52.0-0.0		11.9	52.8	—	DRY
	71903	5.0-27.0-27.0		5.6	27.2	27.0	CMD
FIVE STAR COOPERATIVE, NEW HAMPTON, IA (19)	72377	0.0-0.0-60.0		—	—	60.3	DRY
	72378	11.0-52.0-0.0		12.1	52.5	—	DRY
	72393	3.0-15.0-42.0		3.7	15.7	42.7	CMD
FOWLER ELEVATOR INC, SEYMOUR, IA (93)	71204	18.0-46.0-0.0		17.9	46.0	—	DRY
	71205	0.0-0.0-62.0				61.2	DRY
FREDERICKSBURG FARMERS COOP, WAVERLY, IA ( 9)	72399	4.0-19.0-37.0		4.1	19.8	38.9	CMD
	72400	11.0-52.0-0.0		11.3	54.4	—	DRY
	72576	0.0-0.0-60.0				60.7	DRY

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FREDERICKSBURG FARMERS COOPERA, FREDERICKSBUR, IA (96)	72589	4.0-23.0-33.0	110%	6.3	26.6	30.2*	CMD
GAVILON FERTILIZER LLC, DUBUQUE, IA (31)	72323	46.0-0.0-0.0		46.2	—	—	DRY
	72324	11.0-52.0-0.0		11.7	53.0	—	DRY
GOLD-EAGLE COOPERATIVE, WESLEY, IA (55)	71870	18.0-46.0-0.0		17.8	46.3	—	DRY
	71871	0.0-0.0-62.0				61.1	DRY
	71872	8.0-22.0-27.0		7.8	23.9	26.3	CMD
GOLDEN FURROW FERTILIZER INC, ELDON, IA (90)	71241	11.0-52.0-0.0		10.7	53.8	—	DRY
GOLDEN FURROW FERTILIZER INC, MT UNION, IA (29)	71188	0.0-0.0-60.0		—	—	61.2	DRY
	71189	11.0-52.0-0.0		12.7	52.0	—	DRY
GOLDEN FURROW-DAVIS COUNTY INC, BLOOMFIELD, IA (26)	71219	11.0-52.0-0.0		11.5	53.9	—	DRY
GOLDEN FURROW-DAVIS COUNTY INC, KEOSAUQUA, IA (89)	71177	11.0-52.0-0.0		10.9	52.6	—	DRY
	71178	11.0-52.0-0.0		12.4	52.5	—	DRY
GROWMARK INC DBA NEW CENTURY F, GARWIN, IA (86)	72327	21.0-0.0-0.0		21.0	—	—	DRY
GROWMARK INC DBA NEW CENTURY F, MILLERSBURG, IA (48)	72282	0.0-0.0-62.0		—	—	62.2	DRY
HEARTLAND CO OP, BELLE PLAINE, IA ( 6)	72288	10.0-40.0-0.0		11.3	41.2	—	DRY
	72289	11.0-52.0-0.0		12.0	52.5	—	DRY
HEARTLAND CO-OP, ELKHART, IA (77)	72239	11.0-52.0-0.0		11.1	51.6	—	DRY
	72240	0.0-0.0-60.0				60.1	DRY
HEARTLAND CO-OP, MINBURN, IA (25)	72221	0.0-0.0-60.0		—	—	60.3	DRY
	72222	11.0-52.0-0.0		11.0	52.8	—	DRY
HEARTLAND CO-OP, REDFIELD, IA (25)	72237	11.0-52.0-0.0		11.1	52.2	—	DRY
	72238	0.0-0.0-60.0				60.6	DRY
HEARTLAND CO-OP, RIPPEY, IA (37)	72230	11.0-52.0-0.0		10.9	51.6	—	DRY
HELENA CHEMICAL COMPANY, GUTHRIE CENTE, IA (39)	72217	11.0-52.0-0.0		11.2	52.4	—	DRY
	72218	0.0-0.0-60.0				59.7	DRY
INNOVATIVE AG SERVICE CO, ANDREW, IA (49)	72308	11.0-52.0-0.0		11.3	52.7	—	DRY
INNOVATIVE AG SERVICES CO, ALDEN, IA (42)	71911	11.0-52.0-0.0		10.5	53.5	—	DRY
	71912	0.0-0.0-60.0				60.5	DRY
	71913	5.0-27.0-27.0		5.9	31.0	26.5	CMD
INNOVATIVE AG SERVICES CO, FARLEY, IA (31)	72321	11.0-52.0-0.0		11.4	53.0	—	DRY
INNOVATIVE AG SERVICES CO, MONTICELLO, IA (53)	72309	4.0-19.0-38.0	98%	4.1	17.3*	40.3	DRY
J & S FARM SUPPLY INC, WILLIAMSBURG, IA (48)	72320	0.0-0.0-60.0		—	—	60.1	DRY

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K & B AG SUPPLY INC, NORWAY, IA ( 6)	72331	11.0-52.0-0.0		11.3	51.9	—	DRY
KEY COOPERATIVE, NEW SHARON, IA (62)	71239	46.0-0.0-0.0		47.1	—	—	DRY
LE MARS AGRI-CENTER, LE MARS, IA (75)	70976	0.0-0.0-60.0		—	—	60.3	DRY
LEINEN INC, PORTSMOUTH, IA (83)	72205	0.0-0.0-60.0		—	—	61.5	DRY
	72206	18.0-46.0-0.0		17.7	46.6	—	DRY
	72207	11.0-52.0-0.0		11.4	54.2	—	DRY
LINN COOP OIL CO, NEWHALL, IA ( 6)	72326	11.0-52.0-0.0		11.8	51.9	—	DRY
LIQUI-GROW, DEWITT, IA (23)	72319	3.3-8.0-11.9		3.4	8.1	12.0	LIQ
LIQUI-GROW, DURANT, IA (16)	72302	12.0-0.0-0.0		12.3	—	—	LIQ
	72303	10.0-32.0-0.0		9.7	33.1	—	LIQ
LIQUI-GROW, ELDRIDGE, IA (82)	72297	4.4-9.8-19.7		4.4	9.6	19.8	LIQ
LIQUI-GROW, MT PLEASANT, IA (44)	71226	10.0-32.0-0.0		9.7	33.4	—	LIQ
	71227	2.0-6.0-35.0		2.2	5.7	39.4	LIQ
LIQUI-GROW, TIPTON, IA (16)	72301	6.5-11.0-16.6		6.6	11.0	16.1	LIQ
LIQUI-GROW, WASHINGTON, IA (92)	71228	10.0-32.0-0.0	57%	5.7 *	18.6*	—	LIQ
	71229	3.0-10.0-30.0		3.2	9.9	29.3	LIQ
	71247	1.0-32.0-0.0		9.5	31.7	—	LIQ
M F A EXCHANGE, CORYDON, IA (93)	71202	18.0-46.0-0.0		17.4	46.3	—	DRY
	71203	0.0-0.0-62.0		—	—	62.4	DRY
M F A EXCHANGE, LINEVILLE, IA (93)	71195	12.0-40.0-0.0		11.8	39.6	—	DRY
	71196	18.0-46.0-0.0		18.0	46.1	—	DRY
	71197	0.0-0.0-62.0		—	—	62.0	DRY
MANSON AG SERVICES INC, MANSON, IA (13)	70990	18.0-46.0-0.0		17.4	46.0	—	DRY
	70991	0.0-0.0-60.0		—	—	62.0	DRY
MAXYIELD COOPERATIVE, EMMETSBURG, IA (74)	71885	21.0-0.0-0.0		20.5	—	—	DRY
	71886	11.0-52.0-0.0		11.3	53.0	—	DRY
	71887	0.0-0.0-60.0		—	—	61.8	DRY
	71888	10.0-20.0-17.0		10.8	22.5	16.7	CMD
MAXYIELD COOPERATIVE, MALLARD, IA (74)	71918	11.0-52.0-0.0		11.5	53.2	—	DRY
	71919	0.0-0.0-60.0		—	—	60.6	DRY
MERSCHMAN FERTILIZER L L C, FT MADISON, IA (56)	71176	11.0-52.0-0.0		11.6	53.8	—	DRY
	72097	0.0-0.0-50.0		—	—	49.4	DRY
	72098	0.0-0.0-21.5		—	—	20.6	DRY
	72099	33.5-0.0-0.0		34.9	—	—	DRY
	72100	18.0-46.0-0.0		18.1	46.8	—	DRY
MIDWESTERN BIO-AG, MONTICELLO, IA (53)	72433	44.0-0.0-0.0		45.2	—	—	DRY

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NA-CHURS/ALPINE SOLUTIONS, MARION, OH ( 0)	71877	0.0-0.0-60.0	—	—	—	60.6	DRY
NEW COOP INC, CLARE, IA (94)	71876	21.0-0.0-0.0		21.0	—	—	DRY
	71878	11.0-52.0-0.0		11.4	52.1	—	DRY
NEW COOP INC, MOORLAND, IA (94)	71868	21.0-0.0-0.0		21.7	—	—	DRY
	71869	11.0-52.0-0.0		11.0	51.7	—	DRY
NEW COOP INC, POMEROY, IA (13)	70992	5.0-23.0-32.0		5.6	24.7	32.6	CMD
	70993	11.0-52.0-0.0		11.7	52.9	—	DRY
	70994	0.0-0.0-60.0		—	—	61.5	DRY
NEW COOPERATIVE INC, BODE, IA (46)	71907	21.0-0.0-0.0		21.2	—	—	DRY
	71908	11.0-52.0-0.0		11.4	52.8	—	DRY
NICHOLS AGRISERVICE LLC, NICHOLS, IA (70)	72293	11.0-52.0-0.0		10.6	53.0	—	DRY
NORTH CENTRAL COOPERATIVE, BRITT, IA (41)	71875	21.0-0.0-0.0		21.7	—	—	DRY
	71904	18.0-46.0-0.0		18.6	46.9	—	DRY
NORTH CENTRAL COOPERATIVE, KANAWHA, IA (41)	71916	21.0-0.0-0.0		21.4	—	—	DRY
	71917	18.0-46.0-0.0		18.3	46.7	—	DRY
O TOOLE INC, LETTS, IA (58)	72090	11.0-52.0-0.0		11.3	52.6	—	DRY
	72091	11.0-52.0-0.0		10.4	53.6	—	DRY
	72092	21.0-0.0-0.0		21.7	—	—	DRY
PRAIRIE AG COOP, WINFIELD, IA (44)	72096	11.0-52.0-0.0		11.5	51.8	—	DRY
PRO COOPERATIVE, BRADGATE, IA (46)	71900	18.0-46.0-0.0		18.8	46.6	—	DRY
PRO COOPERATIVE, GILMORE CITY, IA (76)	71899	18.0-46.0-0.0		17.9	46.1	—	DRY
PRO COOPERATIVE, GRAETTINGER, IA (74)	71891	21.0-0.0-0.0		21.5	—	—	DRY
	71892	18.0-46.0-0.0		18.0	46.5	—	DRY
	71893	0.0-0.0-60.0		—	—	59.5	DRY
PRO COOPERATIVE, RUTHVEN, IA (74)	71889	0.0-0.0-60.0		—	—	60.3	DRY
	71890	18.0-46.0-0.0		18.0	45.9	—	DRY
QUALITY AG SERVICES OF IOWA IN, ALBIA, IA (68)	71214	18.0-46.0-0.0		17.9	46.4	—	DRY
QUALITY AG SERVICES OF IOWA IN, MELROSE, IA (68)	71212	18.0-46.0-0.0		17.5	46.5	—	DRY
	71213	21.0-0.0-0.0		21.3	—	—	DRY
RIVER VALLEY COOPERATIVE, ELDRIDGE, IA (82)	72296	0.0-0.0-60.0		—	—	61.5	DRY
	72298	46.0-0.0-0.0		46.6	—	—	DRY
RIVER VALLEY COOPERATIVE, SPERRY, IA (29)	71184	11.0-52.0-0.0		10.7	52.6	—	DRY
	71185	11.0-52.0-0.0		10.5	52.8	—	DRY
RIVER VALLEY COOPERATIVE, WILTON, IA (16)	72299	21.0-0.0-0.0		21.7	—	—	DRY
ROHRER BROS INC, VICTOR, IA (48)							



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ROHRER BROS INC, VICTOR, IA (48)	72281	21.0-0.0-0.0		21.5	—	—	DRY
SCHNEIDERS MILLING INC, WAVERLY, IA ( 9)	72396	0.0-0.0-60.0		—	—	60.7	DRY
	72397	18.0-46.0-0.0		17.5	46.6	—	DRY
	72398	11.0-52.0-0.0		13.7	51.9	—	DRY
SIOUX FERTILIZER INC, HAWARDEN, IA (84)	72631	3.0-18.0-31.0	81%	2.5	10.3*	33.9	DRY
	72632	11.0-52.0-0.0		10.6	52.5	—	DRY
	72633	0.0-0.0-61.0		—	—	60.1	DRY
SMITH FERTILIZER & GRAIN, ALBIA, IA (68)	71233	11.0-52.0-0.0		11.8	52.4	—	DRY
	71234	46.0-0.0-0.0		46.2	—	—	DRY
SOUTH CENTRAL COOP, HUMESTON, IA (93)	71193	0.0-0.0-60.0		—	—	59.7	DRY
	71194	11.0-52.0-0.0		10.9	52.4	—	DRY
SOUTH CENTRAL COOP, KNOXVILLE, IA (63)	71179	11.0-52.0-0.0		11.2	51.9	—	DRY
	71180	0.0-0.0-60.0		—	—	60.6	DRY
	71181	13.0-40.0-0.0		13.7	40.9	—	DRY
STATELINE COOP, CYLINDER, IA (74)	71873	18.0-46.0-0.0		18.0	45.9	—	DRY
	71874	0.0-0.0-60.0		—	—	60.3	DRY
STATELINE COOPERATIVE, ARMSTRONG, IA (32)	71882	18.0-46.0-0.0		18.1	45.9	—	DRY
	71883	0.0-0.0-60.0		—	—	60.4	DRY
	71884	11.0-25.0-26.0		11.1	26.0	25.9	CMD
STATELINE COOPERATIVE, BUFFALO CENTE, IA (95)	71909	21.0-0.0-0.0		21.2	—	—	DRY
	71910	18.0-46.0-0.0		17.8	45.9	—	DRY
STATELINE COOPERATIVE, LEDYARD, IA (55)	71879	18.0-46.0-0.0		17.5	46.5	—	DRY
	71880	21.0-0.0-0.0		21.8	—	—	DRY
	71881	0.0-0.0-60.0		—	—	60.3	DRY
TAMA-BENTON COOPERATIVE CO, VINTON, IA ( 6)	72304	11.0-52.0-0.0		12.3	51.3	—	DRY
TAYGOLD COOPERATIVE, LENOX, IA (87)	70294	0.0-0.0-60.0		—	—	60.0	DRY
	70295	46.0-0.0-0.0		46.6	—	—	DRY
	70296	11.0-52.0-0.0		11.2	52.9	—	DRY
THREE RIVERS FS COMPANY, HOLY CROSS, IA (31)	72325	21.0-0.0-0.0		21.2	—	—	DRY
TOMS AGSPRAY, MERCER, MO ( 0)	71198	11.0-52.0-0.0		11.3	52.8	—	DRY
TROY ELEVATOR, BLOOMFIELD, IA (26)	72095	11.0-52.0-0.0		11.4	52.6	—	DRY
TROY ELEVATOR INC, BLOOMFIELD, IA (26)	71182	11.0-52.0-0.0		10.7	52.9	—	DRY
	71183	0.0-0.0-60.0		—	—	61.5	DRY
UNITED COOPERATIVE, WEBSTER CITY, IA (40)	71924	0.0-0.0-60.0		—	—	60.0	DRY
	71925	18.0-46.0-0.0		17.6	46.5	—	DRY
UNITED FARMERS MERCANTILE, SHENANDOAH, IA (73)	70983	11.0-52.0-0.0		10.7	51.5	—	DRY
	70984	0.0-0.0-60.0		—	—	59.2	DRY
UNITED WESTERN COOP, RIVER SIOUX, IA (43)							

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UNITED WESTERN COOP, RIVER SIOUX, IA (43)	72227	0.0-0.0-60.0		—	—	59.6	DRY
	72228	11.0-52.0-0.0		10.9	52.8	—	DRY
VAN DIEST SUPPLY CO, BARNUM, IA (94)	71895	0.0-0.0-62.5		—	—	62.3	DRY
	71896	18.0-46.0-0.0		17.6	45.8	—	DRY
	71897	21.0-0.0-0.0		21.3	—	—	DRY
	71898	11.0-15.0-20.0		12.1	14.3	20.1	CMD
VAN DIEST SUPPLY CO, GILMORE CITY, IA (46)	71905	18.0-46.0-0.0		17.7	46.3	—	DRY
	71906	21.0-0.0-0.0		21.6	—	—	DRY
VAN DIEST SUPPLY CO, WEBSTER CITY, IA (40)	72551	21.0-0.0-0.0		21.3	—	—	DRY
	72552	18.0-46.0-0.0		17.6	46.6	—	DRY
VIAFIELD COOPERATIVE, MARBLE ROCK, IA (34)	72386	0.0-0.0-60.0		—	—	60.6	DRY
	72387	11.0-52.0-0.0		11.1	51.3	—	DRY
	72388	13.0-40.0-0.0		12.6	40.6	—	DRY
VISION AG LLC, AINSWORTH, IA (92)	71231	11.0-52.0-0.0		11.2	52.8	—	DRY
VISION AG LLC, HEDRICK, IA (54)	71210	11.0-52.0-0.0		10.9	53.3	—	DRY
VISION AG LLC, KEOTA, IA (54)	71216	11.0-52.0-0.0	98%	11.9	50.1*	—	DRY
VISION AG LLC, SIGOURNEY, IA (54)	71208	11.0-52.0-0.0		11.3	52.9	—	DRY
	71209	0.0-0.0-60.0		—	—	60.2	DRY
VISION AG LLC, STOCKPORT, IA (89)	71222	11.0-52.0-0.0		11.4	52.8	—	DRY
	71223	0.0-0.0-60.0		—	—	60.5	DRY