

FERTILIZER ANALYSIS FOR THE PERIOD  
January 1, 2011 to June 30, 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)	70870	18.0-46.0-0.0		18.0	46.1	—	DRY
	70871	46.0-0.0-0.0		45.4	—	—	DRY
A & K FEED & GRAIN CO, LIME SPRINGS, IA (45)	70936	18.0-46.0-0.0		17.5	46.0	—	DRY
	70944	21.0-0.0-0.0		21.4	—	—	DRY
	70945	46.0-0.0-0.0		46.8	—	—	DRY
	72355	9.0-23.0-30.0		8.9	23.2	29.2	CMD
AG PARTNERS LLC, CALUMET, IA (71)	72009	46.0-0.0-0.0		46.5	—	—	DRY
	72010	18.0-46.0-0.0		17.4	46.2	—	DRY
	72011	0.0-0.0-60.0		—	—	60.1	DRY
AGRILAND F S INC, AUDUBON, IA ( 5)	66374	0.0-0.0-60.0		—	—	60.6	DRY
	72201	11.0-5.2-0.0		11.6	52.7	—	DRY
AGRILAND F S INC, CORLEY, IA (83)	66364	0.0-0.0-60.0		—	—	60.2	DRY
	66365	46.0-0.0-0.0		46.7	—	—	DRY
AGRILAND FS INC, ALBIA, IA (68)	70724	18.0-46.0-0.0		17.7	46.6	—	DRY
	70725	0.0-0.0-60.0		—	—	60.3	DRY
AGRILAND FS INC, CRAWFORDSVILL, IA (58)	69368	11.0-52.0-0.0		11.3	52.0	—	DRY
AGRILAND FS INC, FAIRFIELD, IA (51)	70713	18.0-46.0-0.0		18.2	45.7	—	DRY
	70714	0.0-0.0-60.0		—	—	58.9	DRY
AGRILAND FS INC, HEDRICK, IA (54)	72067	0.0-0.0-60.0		—	—	60.3	DRY
AGRILAND FS INC, HUMESTON, IA (93)	72080	46.0-0.0-0.0		46.7	—	—	DRY
AGRILAND FS INC, MORAVIA, IA ( 4)	70737	46.0-0.0-0.0		46.9	—	—	DRY
	70738	18.0-46.0-0.0		17.8	46.8	—	DRY
AGRILAND FS INC, OSKALOOSA, IA (62)	70726	44.0-0.0-0.0		45.1	—	—	DRY
	70727	18.0-46.0-0.0		18.0	46.7	—	DRY
	70728	21.0-0.0-0.0		20.5	—	—	DRY
AGVANTAGE FS A DIV OF GROWMARK, ALBURNETT, IA (57)	70857	11.0-52.0-0.0		11.2	51.3	—	DRY
AGVANTAGE FS A DIV OF GROWMARK, DEWITT, IA (23)	70850	11.0-52.0-0.0		11.7	52.3	—	DRY
	70851	46.0-0.0-0.0		46.8	—	—	DRY
	70852	4.0-20.0-37.0		4.8	21.5	36.3	DRY
AGVANTAGE FS A DIV OF GROWMARK, ELDORA, IA (42)	71932	0.0-0.0-60.0		—	—	59.4	DRY
	71933	11.0-52.0-0.0		11.3	51.6	—	DRY
AGVANTAGE FS A DIV OF GROWMARK, HAMPTON, IA (35)	71961	0.0-0.0-60.0		—	—	59.2	DRY
	71962	11.0-52.0-0.0		11.1	52.6	—	DRY
	71963	5.0-26.0-29.0		6.2	28.1	27.8	CMD
AGVANTAGE FS A DIV OF GROWMARK, HAWKEYE, IA (33)	70937	11.0-52.0-0.0		11.8	52.5	—	DRY
AGVANTAGE FS A DIV OF GROWMARK, LONE TREE, IA (52)	70637	11.0-52.0-0.0		10.6	52.2	—	DRY

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AGVANTAGE FS A DIV OF GROWMARK, LOWDEN, IA (16)	70853	11.0-52.0-0.0		11.5	51.3	—	DRY
AGVANTAGE FS A DIV OF GROWMARK, MAQUOKETA, IA (49)	70622	11.0-52.0-0.0		11.4	52.6	—	DRY
AGVANTAGE FS A DIV OF GROWMARK, MAYNARD, IA (33)	69366 69367 69369	0.0-0.0-60.0 46.0-0.0-0.0 4.0-20.0-36.0		— 46.1 4.6	— — 21.5	62.2 — 35.0	DRY DRY CMD
AGVANTAGE FS A DIV OF GROWMARK, MILES, IA (49)	70624	11.0-5.2-0.0		11.4	51.6	—	DRY
AGVANTAGE FS A DIV OF GROWMARK, NEW HAMPTON, IA (19)	72356 72357	4.0-20.0-36.0 11.0-52.0-0.0	106%	4.7 11.1	23.3 52.0	33.2*	CMD DRY
AGVANTAGE FS A DIV OF GROWMARK, NORA SPRINGS, IA (34)	70922 70923 70924	11.0-5.2-0.0 46.0-0.0-0.0 0.0-0.0-60.0		11.3 46.6 —	52.5 — —	— — 60.8	DRY DRY DRY
AGVANTAGE FS A DIV OF GROWMARK, OXFORD, IA (52)	72264 72265 72266	46.0-0.0-0.0 5.5-26.0-30.0 11.0-52.0-0.0		46.4 6.3 11.0	— 26.4 52.1	— 29.3 —	DRY DRY DRY
AGVANTAGE FS A DIV OF GROWMARK, THORNTON, IA (17)	71929	10.0-34.0-0.0		11.1	33.3	—	LIQ
AJINOMOTO HEARTLAND LLC, EDDYVILLE, IA (68)	70705	6.0-0.0-0.0		6.9	—	—	LIQ
ALLIED GAS, OSKALOOSA, IA (62)	72057 72058	46.0-0.0-0.0 18.0-46.0-0.0		45.6 17.9	— 45.9	— —	DRY DRY
ANDOVER GRAIN & FERTILIZER INC, ANDOVER, IA (23)	70644	30.0-0.0-0.0		30.1	—	—	DRY
ARTS MILLING SERVICE INC, PROTIVIN, IA (45)	70946 70947	18.0-46.0-0.0 46.0-0.0-0.0		18.6 46.5	46.6 —	— —	DRY DRY
BENDA AG SERVICE INC, ELBERON, IA (86)	70640	21.0-0.0-0.0		20.9	—	—	DRY
BIO MASS RENEWABLE TECHNOLOGIE, WATKINS, IA ( 6)	70650 70845 70846	18.0-8.0-5.0 0.0-0.0-50.0 0.0-3.0-0.0	93%	16.4* — —	7.8 5.2	4.9 51.5	DRY DRY DRY
BIO-MASS RENEWABLE TECHNOLOGIE, LADORA, IA (48)	72269 72270	0.0-3.0-0.0 8.0-19.0-3.0		— 7.6	6.9 18.3	— 3.2	DRY LIQ
CARGILL INCORPORATED, NEW SHARON, IA (62)	72059	11.0-52.0-0.0		12.6	52.4	—	DRY
CARTERSVILLE ELEVATOR INC, MASON CITY, IA (17)	72159	7.0-18.0-6.0		6.9	17.9	6.5	LIQ
CHEM GRO OF HOUGHTON INC, HOUGHTON, IA (56)	72072 72079	18.0-46.0-0.0 11.0-52.0-0.0		17.8 11.8	46.5 52.6	— —	DRY DRY
CHEM GRO OLDS, MT PLEASANT, IA (44)	72089	11.0-52.0-0.0		10.9	52.0	—	DRY
CHS INC, MUSCATINE, IA (70)	70631 70632	18.0-46.0-0.0 46.0-0.0-0.0		18.3 46.9	46.9 —	— —	DRY DRY

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CLINTON FEED & GRAIN, CLINTON, IA (23)	70836	21.0-0.0-0.0		20.9	—	—	DRY
CONSUMERS COOPERATIVE SOCIETY, IOWA CITY, IA (52)	72263	11.0-52.0-0.0		13.1	51.6	—	DRY
CROP PRODUCTION SERVICES, ALBION, IA (64)	70838 70839	10.0-50.0-0.0 21.0-0.0-0.0		11.8 21.5	50.7	—	DRY DRY
CROP PRODUCTION SERVICES, COLO, IA (85)	69354	46.0-0.0-0.0		46.0	—	—	DRY
CROP PRODUCTION SERVICES, PRESTON, IA (49)	70625 70826	18.0-46.0-0.0 3.0-0.0-0.0		18.3 2.7	47.3	—	DRY DRY
CROP PRODUCTION SERVICES INC, BREDA, IA (14)	66366 66367 66368 66369	21.0-0.0-0.0 46.0-0.0-0.0 18.0-46.0-0.0 0.0-0.0-60.0		21.3 46.9 18.0	— — 46.4	— — 58.9	DRY DRY DRY DRY
CROP PRODUCTION SERVICES INC, CORNING, IA ( 2)	70288 70289 70290	44.0-0.0-0.0 18.0-46.0-0.0 0.0-0.0-60.0		45.8 18.3	— 46.6	— 60.5	DRY DRY DRY
CROP PRODUCTION SERVICES INC, DANBURY, IA (97)	71996 71997 71998	18.0-46.0-0.0 46.0-0.0-0.0 0.0-0.0-60.0		18.4 46.5	45.8	— 59.0	DRY DRY DRY
CROP PRODUCTION SERVICES INC, IRVINGTON, IA (55)	72151 72152 72153	44.0-0.0-0.0 21.0-0.0-0.0 18.0-46.0-0.0		45.1 21.4 18.3	— — 46.6	— — —	DRY DRY DRY
CROP PRODUCTION SERVICES INC, KESWICK, IA (54)	70712	10.0-50.0-0.0		11.3	49.3	—	DRY
CROP PRODUCTION SERVICES INC, MEDIAPOLIS, IA (29)	72076 72077	44.0-0.0-0.0 18.0-46.0-0.0		44.3 18.2	— 45.9	— —	DRY DRY
CROP PRODUCTION SERVICES INC, MONTICELLO, IA (53)	70874	18.0-46.0-0.0		18.6	45.6	—	DRY
CROP PRODUCTION SERVICES INC, NORTH ENGLISH, IA (48)	70830 70831	44.0-0.0-0.0 10.0-50.0-0.0		45.5 10.9	— 50.9	— —	DRY DRY
CROP PRODUCTION SERVICES INC, WALL LAKE, IA (81)	71993 71994 71995	11.0-52.0-0.0 46.0-0.0-0.0 0.0-0.0-60.0		11.4 45.8	52.0	— 59.7	DRY DRY DRY
CROP PRODUCTION SERVICES INC, WORTHINGTON, IA (31)	72276	44.0-0.0-0.0		45.2	—	—	DRY
CROP PRODUCTION SVC INC, DYERSVILLE, IA (31)	70862 70863 70864 70865	44.0-0.0-0.0 46.0-0.0-0.0 18.0-46.0-0.0 6.0-15.3-40.0		46.4 46.8 17.9 5.6	— — 46.6 15.1	— — — 40.2	DRY DRY DRY DRY
CROP PRODUCTION SVC INC, GIBSON, IA (54)	72064 72065	46.0-0.0-0.0 18.0-46.0-0.0		46.7 18.5	— 46.4	— —	DRY DRY
CROP PRODUCTION SVC INC, OSKALOOSA, IA (62)	72074	0.0-0.0-60.0		—	—	60.5	DRY

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CROP PRODUCTION SVC INC, WYOMING, IA (53)	70827	46.0-0.0-0.0		47.0	—	—	DRY
	70828	18.0-46.0-0.0		18.5	46.9	—	DRY
DEBRUCE AG SERVICES INC, BENTON, IA (80)	70286	0.0-0.0-60.0		—	—	60.9	DRY
	70287	11.0-52.0-0.0		11.1	52.7	—	DRY
DENLY AGRI SERVICE, FARMINGTON, IA (89)	72073	34.0-0.0-0.0		34.5	—	—	DRY
DENNIS ST GERMAIN INV DBA PACE, FAIRFAX, IA (57)	70627	13.0-13.0-13.0		13.4	13.6	12.9	DRY
	70628	13.0-25.0-12.0		12.9	25.4	11.9	DRY
DU MOR CROP CARE INC, GRAND MOUND, IA (23)	70835	18.0-46.0-0.0		17.7	45.9	—	DRY
EBERHART FARM CENTER INC, MAQUOKETA, IA (49)	70843	46.0-0.0-0.0		46.7	—	—	DRY
	70844	11.0-52.0-0.0		12.1	51.5	—	DRY
EBERHART FARM CENTER INC, PRESTON, IA (49)	70623	11.0-52.0-0.0		12.2	52.8	—	DRY
ELDON C STUTSMAN INC, HILLS, IA (52)	72258	46.0-0.0-0.0		46.1	—	—	DRY
	72259	21.0-0.0-0.0		21.4	—	—	DRY
	72260	11.0-52.0-0.0		13.2	52.7	—	DRY
	72261	0.0-0.0-62.0		—	—	62.0	DRY
	72262	7.0-21.0-7.0		6.8	20.6	7.2	LIQ
FARM FERTILIZER CO, LAPORTE CITY, IA ( 7)	70907	0.0-0.0-6.0		—	—	60.1	DRY
	70908	46.0-0.0-0.0		46.8	—	—	DRY
	70909	11.0-52.0-0.0	103%	18.9	46.0*	—	DRY
FARM SERVICE COOPERATIVE, MOOREHEAD, IA (67)	66361	21.0-0.0-0.0		21.1	—	—	DRY
	66362	0.0-0.0-60.0		—	—	60.2	DRY
	66363	11.0-52.0-0.0		12.2	51.6	—	DRY
FARMERS COOP CO, READLYN, IA ( 9)	69358	18.0-46.0-0.0		17.9	45.5	—	DRY
	69359	46.0-0.0-0.0		46.7	—	—	DRY
FARMERS COOP ELEV CO, KINGSLEY, IA (75)	72025	46.0-0.0-0.0		46.6	—	—	DRY
	72026	18.0-46.0-0.0		18.2	45.8	—	DRY
	72027	0.0-0.0-60.0		—	—	60.2	DRY
FARMERS COOP SOCIETY, SIOUX CENTER, IA (84)	72022	46.0-0.0-0.0		47.0	—	—	DRY
	72023	18.0-46.0-0.0		17.9	46.2	—	DRY
	72024	0.0-0.0-6.0		—	—	6.1	DRY
FARMERS COOPERATIVE CO, BRADFORD, IA (35)	71964	46.0-0.0-0.0		46.7	—	—	DRY
	71965	11.0-52.0-0.0		11.3	51.9	—	DRY
FARMERS COOPERATIVE CO, GOWRIE, IA (94)	71972	18.0-46.0-0.0		18.2	45.8	—	DRY
	71973	46.0-0.0-0.0		46.6	—	—	DRY
FARMERS COOPERATIVE CO, NEWELL, IA (11)	72041	46.0-0.0-0.0		45.6	—	—	DRY
	72042	18.0-46.0-0.0		17.4	46.1	—	DRY
	72043	0.0-0.0-60.0		—	—	59.8	DRY
FARMERS COOPERATIVE CO, REMSEN, IA (75)	72030	46.0-0.0-0.0		46.4	—	—	DRY
	72031	18.0-46.0-0.0		18.1	46.6	—	DRY
	72032	0.0-0.0-60.0		—	—	60.0	DRY

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FARMERS COOPERATIVE CO, THOMPSON, IA (95)	71948	10.0-34.0-0.0		10.5	33.6	—	LIQ
FARMERS COOPERATIVE CO, YETTER, IA (13)	71989	26.0-14.0-14.0		27.7	14.6	13.4	CMD
	71990	46.0-0.0-0.0		46.6	—	—	DRY
	71991	18.0-46.0-0.0		17.9	45.4	—	DRY
	71992	0.0-0.0-60.0		—	—	59.3	DRY
FARMERS COOPERATIVE COMPANY, HINTON, IA (75)	72015	46.0-0.0-0.0		46.7	—	—	DRY
	72016	18.0-46.0-0.0		17.7	46.7	—	DRY
	72017	0.0-0.0-60.0		—	—	60.2	DRY
FARMERS COOPERATIVE COMPANY, NEW HARTFORD, IA (12)	70910	0.0-0.0-60.0		—	—	60.1	DRY
	70911	11.0-52.0-0.0		11.0	52.3	—	DRY
FARMERS COOPERATIVE COMPANY, PAULLINA, IA (71)	72012	46.0-0.0-0.0		45.7	—	—	DRY
	72013	0.0-0.0-60.0		—	—	60.1	DRY
	72014	18.0-46.0-0.0		17.6	46.5	—	DRY
FARMERS COOPERATIVE ELEVATOR, OTTOSEN, IA (46)	72157	46.0-0.0-0.0		47.0	—	—	DRY
	72158	18.0-46.0-0.0		17.6	45.8	—	DRY
FARMERS ELEVATOR CO, DOON, IA (60)	72000	46.0-0.0-0.0		45.9	—	—	DRY
	72001	18.0-46.0-0.0		17.6	46.0	—	DRY
	72002	0.0-0.0-60.0		—	—	60.4	DRY
FARMERS ELEVATOR&EXCHANGE INC, WAPELLO, IA (58)	72086	46.0-0.0-0.0		46.8	—	—	DRY
	72087	18.0-46.0-0.0	99%	11.2*	52.3	—	DRY
FARMERS FEED AND GRAIN ST ANSG, ST ANSGAR, IA (66)	72358	11.0-52.0-0.0		11.7	51.7	—	DRY
	72359	46.0-0.0-0.0		46.7	—	—	DRY
	72360	3.0-13.0-45.0		2.6	12.4	45.2	CMD
FARMERS MILL INC, PROTIVIN, IA (45)	72354	9.0-23.0-30.0		9.0	23.3	30.2	CMD
FARMERS SHIPPING ASSC, DYERSVILLE, IA (31)	70866	0.0-0.0-32.0		—	—	32.1	LIQ
FARMERS UNION COOPERATIVE, FT ATKINSON, IA (96)	70918	0.0-0.0-60.0		—	—	60.1	DRY
	70919	46.0-0.0-0.0		46.8	—	—	DRY
	70920	18.0-4.6-0.0		18.5	46.1	—	DRY
	70921	21.0-0.0-0.0		21.6	—	—	DRY
FARMERS UNION COOPERATIVE, OSSIAN, IA (96)	72352	46.0-0.0-0.0		46.7	—	—	DRY
	72353	18.0-46.0-0.0		18.3	46.0	—	DRY
FIRMAN HERSHBURGER DBA COUNTRY, KALONA, IA (52)	70832	17.0-1.0-1.0		17.8	1.6	2.0	DRY
	70833	15.0-5.0-5.0		15.2	4.8	4.9	DRY
	70834	1.0-2.0-9.0		0.5	3.4	9.5	DRY
FIRST COOPERATIVE ASSOCIATION, AURELIA, IA (18)	72006	18.0-46.0-0.0		18.2	46.2	—	DRY
	72007	46.0-0.0-0.0		46.6	—	—	DRY
	72008	0.0-0.0-60.0		—	—	60.4	DRY
FIRST COOPERATIVE ASSOCIATION, CLEGHORN, IA (18)	72028	18.0-46.0-0.0		18.0	46.2	—	DRY
	72029	0.0-0.0-60.0		—	—	60.9	DRY
FIRST COOPERATIVE ASSOCIATION, LAURENS, IA (76)	72039	18.0-46.0-0.0		17.7	45.9	—	DRY

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FIRST COOPERATIVE ASSOCIATION, LAURENS, IA (76)	72040	0.0-0.0-60.0		—	—	62.0	DRY
FIVE STAR COOPERATIVE, LAKE MILLS, IA (95)	72138	21.0-0.0-0.0		21.4	—	—	DRY
FIVE STAR COOPERATIVE, MASON CITY, IA (17)	71953 71954	11.0-52.0-0.0 21.0-0.0-0.0		11.0 21.5	51.9	—	DRY DRY
FIVE STAR COOPERATIVE, NEW HAMPTON, IA (19)	70941 70942 70943 72362	46.0-0.0-0.0 11.0-52.0-0.0 0.0-0.0-60.0 10.0-34.0-0.0		46.4 12.9 — 10.2	— 52.5 — 34.6	— — 60.1 —	DRY DRY DRY DRY
FOWLER ELEVATOR INC, SEYMOUR, IA (93)	72051 72052	18.0-46.0-0.0 0.0-0.0-60.0		18.1	45.6	— 60.2	DRY DRY
FREDERICKSBURG FARMERS COOP, FREDERICKSBG, IA (19)	69365	46.0-0.0-0.0		46.0	—	—	DRY
FREDERICKSBURG FARMERS COOP, WAVERLY, IA ( 9)	69355	11.0-52.0-0.0		11.1	52.6	—	DRY
FREDERICKSBURG FARMERS COOPERA, FREDERICKSBUR, IA (96)	67646 67647 67648	11.0-52.0-0.0 0.0-0.0-60.0 46.0-0.0-0.0		11.8 — 46.6	52.1 —	— 60.2 —	DRY DRY DRY
GAVILON FERILIZER LLC, ALGONA, IA (55)	72150	10.0-34.0-0.0		9.8	33.7	—	LIQ
GAVILON FERTILIZER LLC, DUBUQUE, IA (31)	72271 72272 72273 72274	18.0-46.0-0.0 18.0-46.0-0.0 21.0-0.0-0.0 11.0-52.0-0.0		18.6 17.8 21.2 10.6	46.6 46.5 — 54.0	— — — —	DRY DRY DRY DRY
GOLD-EAGLE COOPERATIVE, GOLDFIELD, IA (99)	71974 71975	18.0-4.6-0.0 0.0-0.0-62.0		19.1	47.7	— 61.1	DRY DRY
GOLD-EAGLE COOPERATIVE, WESLEY, IA (55)	72160	18.0-46.0-0.0		19.2	48.3	—	DRY
GOLDEN FURROW FERTILIZER INC, ELDON, IA (90)	70708 72062	10.0-34.0-0.0 3.0-10.0-14.0	98% 94%	10.9 6.2	32.5* 6.5 *	— 12.2*	LIQ CMD
GOLDEN FURROW FERTILIZER INC, MT UNION, IA (29)	72088	0.0-0.0-25.0		—	—	24.4	LIQ
GOLDEN FURROW-DAVIS COUNTY INC, BLOOMFIELD, IA (26)	70734	11.0-52.0-0.0		11.2	52.0	—	DRY
GOLDEN FURROW-DAVIS COUNTY INC, KEOSAUQUA, IA (89)	70701 70702	46.0-0.0-0.0 11.0-52.0-0.0		46.8 11.5	— 52.0	— —	DRY DRY
GROWMARK INC DBA NEW CENTURY F, ALBION, IA (64)	70840 70842	18.0-46.0-0.0 9.0-23.0-31.0		18.3 9.2	46.1 23.4	— 30.4	DRY DRY
GROWMARK INC DBA NEW CENTURY F, BROOKLYN, IA (79)	70643	18.0-46.0-0.0		18.1	46.7	—	DRY
GROWMARK INC DBA NEW CENTURY F, GLADBROOK, IA (86)	70645 70646	18.0-46.0-0.0 21.0-0.0-0.0		18.3 20.7	46.6	— —	DRY DRY
GROWMARK INC DBA NEW CENTURY F, GRINNELL, IA (79)							

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GROWMARK INC DBA NEW CENTURY F, GRINNELL, IA (79)	70642	11.0-52.0-0.0		11.1	51.6	—	DRY
GROWMARK INC DBA NEW CENTURY F, LAPORTE CITY, IA (7)	70905	46.0-0.0-0.0		46.2	—	—	DRY
	70906	0.0-0.0-62.0				62.2	DRY
	70925	18.0-46.0-0.0		18.1	46.6	—	DRY
GROWMARK INC DBA NEW CENTURY F, MELBOURNE, IA (64)	70837	18.0-46.0-0.0		18.2	47.1	—	DRY
	70841	21.0-0.0-0.0		21.2	—	—	DRY
GROWMARK INC DBA NEW CENTURY F, MILLERSBURG, IA (48)	70829	0.0-0.0-62.0		—	—	62.1	DRY
GROWMARK INC DBA NEW CENTURY F, VAN HORNE, IA (6)	70855	0.0-0.0-62.0		—	—	62.6	DRY
HEARTLAND CO OP, BELLE PLAINE, IA (6)	70648	11.0-52.0-0.0		12.5	52.1	—	DRY
	70649	10.0-40.0-0.0		11.2	40.7	—	DRY
HEARTLAND CO-OP, MALCOM, IA (79)	70639	26.6-11.4-15.2		27.9	11.5	15.1	DRY
	70641	0.0-0.0-50.0				50.0	DRY
HEARTLAND CO-OP, MINBURN, IA (25)	72202	0.0-0.0-60.0		—	—	60.1	DRY
	72203	11.0-52.0-0.0		12.5	52.3	—	DRY
	72204	46.0-0.0-0.0		46.7	—	—	DRY
HEARTLAND CO-OP, RIPPEY, IA (37)	66370	46.0-0.0-0.0		46.7	—	—	DRY
	66371	0.0-0.0-60.0				60.3	DRY
HEARTLAND COOP, GILMAN, IA (64)	70629	46.0-0.0-0.0		46.0	—	—	DRY
	70630	11.0-52.0-0.0		11.8	52.2	—	DRY
HULL COOP ASSN, HULL, IA (84)	72003	46.0-0.0-0.0		46.8	—	—	DRY
	72004	18.0-46.0-0.0		17.3	46.1	—	DRY
	72005	0.0-0.0-60.0				62.4	DRY
INNOVATIVE AG SERVICES CO, ACKLEY, IA (42)	71930	10.0-34.0-0.0		10.1	33.6	—	LIQ
	71931	7.0-18.0-5.0	98%	8.0	16.7*	4.6	LIQ
INNOVATIVE AG SERVICES CO, ALDEN, IA (42)	71934	21.0-0.0-0.0		20.3	—	—	DRY
	71935	11.0-52.0-0.0		11.2	52.7	—	DRY
INNOVATIVE AG SERVICES CO, CENTRAL CITY, IA (57)	70858	46.0-0.0-0.0		46.5	—	—	DRY
INNOVATIVE AG SERVICES CO, ELMA, IA (45)	70948	46.0-0.0-0.0		46.6	—	—	DRY
	70949	11.0-52.0-0.0		11.5	52.4	—	DRY
	70950	0.0-0.0-60.0				59.9	DRY
	72361	5.0-26.0-30.0		4.9	26.5	31.1	CMD
INNOVATIVE AG SERVICES CO, FARLEY, IA (31)	70872	0.0-0.0-60.0		—	—	60.4	DRY
	70873	0.0-0.0-60.0		—	—	59.6	DRY
INNOVATIVE AG SERVICES CO, MONTICELLO, IA (53)	72251	11.0-52.0-0.0		11.2	52.6	—	DRY
J & S FARM SUPPLY INC, WILLIAMSBURG, IA (48)	72267	11.0-52.0-0.0		11.7	52.6	—	DRY
	72268	34.0-0.0-0.0		34.7	—	—	DRY
JOHNSON CHEMICALS CO, OSAGE, IA (66)	72364	10.0-34.0-0.0		10.5	34.3	—	DRY

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KEY COOPERATIVE, NEW SHARON, IA (62)	72060	46.0-0.0-0.0		46.7	—	—	DRY
	72061	11.0-52.0-0.0		11.3	52.4	—	DRY
LE MARS AGRI-CENTER, LE MARS, IA (75)	72018	5.0-12.0-24.0	104%	5.8	13.8	21.5*	CMD
	72019	18.0-46.0-0.0		17.5	46.4	—	DRY
	72020	0.0-0.0-60.0		—	—	60.5	DRY
LINN COOP OIL CO, SPRINGVILLE, IA (57)	70856	11.0-52.0-0.0		11.7	52.3	—	DRY
LIQUI-GROW, HAMPTON, IA (35)	71966	3.0-10.0-30.0		2.9	9.6	28.8	LIQ
	71967	10.0-3.4-0.0		10.5	33.8	—	LIQ
LIQUI-GROW, MT PLEASANT, IA (44)	72069	4.0-10.0-10.0	102%	4.7	10.5	8.6 *	LIQ
LIQUI-GROW, WASHINGTON, IA (92)	72085	32.0-0.0-0.0		31.9	—	—	LIQ
LIQUI-GROW OF CLEAR LAKE, CLEAR LAKE, IA (17)	71955	10.0-32.0-0.0	95%	9.5	30.6*	—	CMD
	71956	3.0-10.0-30.0		3.1	9.7	28.7	LIQ
M F A EXCHANGE, HUMESTON, IA (93)	70709	46.0-0.0-0.0		46.8	—	—	DRY
	70710	18.0-46.0-0.0		18.2	45.9	—	DRY
	70711	18.0-46.0-0.0		18.4	46.1	—	DRY
	72081	34.0-0.0-0.0		33.7	—	—	DRY
M F A EXCHANGE, LINEVILLE, IA (93)	72053	34.0-0.0-0.0		34.2	—	—	DRY
	72054	46.0-0.0-0.0		46.5	—	—	DRY
MAXYIELD COOPERATIVE, ALGONA, IA (55)	72148	46.0-0.0-0.0		46.8	—	—	DRY
	72149	18.0-46.0-0.0		17.6	45.8	—	DRY
MAXYIELD COOPERATIVE, MALLARD, IA (74)	72162	11.0-52.0-0.0	95%	10.3*	49.9*	—	DRY
MERSCHMAN FERTILIZER L L C, BURLINGTON, IA (29)	70715	11.0-52.0-0.0		11.9	51.7	—	DRY
	70716	46.0-0.0-0.0		46.6	—	—	DRY
	70717	18.0-46.0-0.0		18.1	45.8	—	DRY
	70718	21.0-0.0-0.0		21.3	—	—	DRY
MERSCHMAN FERTILIZER L L C, FT MADISON, IA (56)	70742	33.5-0.0-0.0		34.5	—	—	DRY
	70743	0.0-0.0-50.0		—	—	50.5	DRY
	70744	21.0-0.0-0.0		21.4	—	—	DRY
	70745	18.0-46.0-0.0		18.2	45.6	—	DRY
	70746	11.0-37.0-0.0		11.4	37.2	—	LIQ
MID-IOWA COOPERATIVE, GREEN MT, IA (64)	70647	46.0-0.0-0.0		46.1	—	—	DRY
MIDWESTERN BIO-AG, MONTICELLO, IA (53)	70875	4.0-3.0-2.0		4.8	3.3	2.8	DRY
	72252	0.0-3.0-0.0		—	7.3	—	DRY
	72253	5.0-5.0-5.0		4.8	5.5	5.2	DRY
	72254	0.0-0.0-50.0		—	—	50.7	DRY
	72255	21.0-0.0-0.0		21.2	—	—	DRY
	72256	0.0-0.0-21.0		—	—	21.2	DRY
MT HAMILL ELEVATOR, DONNELLSON, IA (56)	70739	34.0-0.0-0.0		34.1	—	—	DRY
	70740	18.0-46.0-0.0		18.3	46.3	—	DRY
	70741	0.0-0.0-60.0		—	—	59.5	DRY
NEW COOP INC, CLARE, IA (94)							



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NEW COOP INC, CLARE, IA (94)	72131	11.0-52.0-0.0		11.3	51.7	—	DRY
	72132	46.0-0.0-0.0		45.5	—	—	DRY
	72133	0.0-0.0-60.0		—	—	60.3	DRY
NEW COOPERATIVE, GLIDDEN, IA (14)	66372	11.0-52.0-0.0		11.3	51.3	—	DRY
	66373	0.0-0.0-60.0		—	—	60.3	DRY
NEW COOPERATIVE INC, BODE, IA (46)	72154	11.0-52.0-0.0		10.7	52.1	—	DRY
	72155	0.0-0.0-60.0		—	—	60.5	DRY
NEW COOPERATIVE INC, POMEROY, IA (13)	72034	11.0-52.0-0.0		10.7	51.7	—	DRY
	72035	0.0-0.0-60.0		—	—	59.6	DRY
NICHOLS AGRISERVICE LLC, NICHOLS, IA (70)	70633	12.0-40.0-0.0		12.4	40.4	—	DRY
	70634	11.0-52.0-0.0		11.3	52.9	—	DRY
	70635	6.0-18.0-6.0		5.9	18.1	6.1	LIQ
	70636	0.0-0.0-22.0		—	—	23.0	DRY
NORTH CENTRAL COOPERATIVE, WODEN, IA (41)	72139	10.0-34.0-0.0		10.9	34.1	—	LIQ
	72140	18.0-46.0-0.0		17.7	45.9	—	DRY
	72141	21.0-0.0-0.0		20.4	—	—	DRY
NORTH IOWA COOP ELEVATOR, MASON CITY, IA (17)	71968	10.0-34.0-0.0		10.2	33.5	—	LIQ
	71969	11.0-52.0-0.0		11.9	52.7	—	DRY
	71970	21.0-0.0-0.0		21.4	—	—	DRY
	71971	46.0-0.0-0.0		46.2	—	—	DRY
NORTHERN COUNTRY COOPERATIVE, STACYVILLE, IA (66)	69361	0.0-0.0-60.0		—	—	60.0	DRY
	69372	18.0-46.0-0.0		17.9	46.1	—	DRY
	69373	46.0-0.0-0.0		46.9	—	—	DRY
NORTHWOOD AG PRODUCTS INC, NORTHWOOD, IA (98)	72134	10.0-34.0-0.0		10.6	34.0	—	LIQ
O GRADY CHEMICAL CORP, VAN HORNE, IA ( 6)	70854	11.0-33.0-0.0		12.4	32.4	—	LIQ
O TOOLE INC, LETTS, IA (58)	72084	10.0-10.0-9.0		12.2	10.1	19.3	CMD
OSAGE COOP ELEVATOR, OSAGE, IA (66)	70914	18.0-46.0-0.0		18.5	46.8	—	DRY
	70915	46.0-0.0-0.0		46.7	—	—	DRY
	70916	0.0-0.0-60.0		—	—	60.2	DRY
POSTVILLE FARMERS COOP SOCIETY, POSTVILLE, IA ( 3)	67649	46.0-0.0-0.0		46.5	—	—	DRY
	72351	18.0-46.0-0.0		18.0	46.1	—	DRY
PRAIRIE AG COOP, MT UNION, IA (29)	70721	11.0-52.0-0.0		11.6	52.6	—	DRY
PRAIRIE AG COOP, WINFIELD, IA (44)	72078	32.0-0.0-0.0		32.0	—	—	LIQ
PRO COOPERATIVE, BRADGATE, IA (46)	71951	46.0-0.0-0.0		46.4	—	—	DRY
	71952	18.0-46.0-0.0		18.3	45.7	—	DRY
PRO COOPERATIVE, GRAETTINGER, IA (74)	72145	46.0-0.0-0.0		46.5	—	—	DRY
	72146	18.0-46.0-0.0		18.5	46.1	—	DRY
	72147	0.0-0.0-60.0		—	—	59.6	DRY
PRO COOPERATIVE, HAVELOCK, IA (76)	72036	46.0-0.0-0.0		45.7	—	—	DRY

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PRO COOPERATIVE, HAVELOCK, IA (76)	72037	18.0-46.0-0.0		18.2	46.5	—	DRY
	72038	0.0-0.0-60.0				60.2	DRY
PRO COOPERATIVE, POCAHONTAS, IA (46)	71949	18.0-46.0-0.0		17.3	46.3	—	DRY
	71950	46.0-0.0-0.0		46.2		—	DRY
PRO COOPERATIVE, RUTHVEN, IA (74)	72142	18.0-46.0-0.0		18.6	46.4	—	DRY
	72143	46.0-0.0-0.0		46.5		—	DRY
QUALITY AG SERVICES OF IOWA IN, ALBIA, IA (68)	70732	11.0-52.0-0.0		11.8	51.9	—	DRY
	70733	33.5-0.0-0.0		34.9		—	DRY
QUALITY AG SERVICES OF IOWA IN, MELROSE, IA (68)	72082	34.0-0.0-0.0		34.7	—	—	DRY
	72083	28.0-0.0-0.0		28.2		—	LIQ
RIVER VALLEY COOPERATIVE, SPERRY, IA (29)	70719	11.0-52.0-0.0		13.1	52.1	—	DRY
	70720	11.0-52.0-0.0		12.2	51.7	—	DRY
SAM STAHLE, SOLON, IA (52)	71976	46.0-0.0-0.0		46.7	—	—	DRY
	71977	18.0-46.0-0.0		18.1	45.6	—	DRY
	71978	0.0-0.0-60.0				62.4	DRY
SCHNEIDERS MILLING INC, WAVERLY, IA ( 9)	69356	46.0-0.0-0.0		46.8	—	—	DRY
	69357	18.0-46.0-0.0		18.5	45.5	—	DRY
SIDLES TOP CROP CO, CENTERVILLE, IA ( 4)	70735	0.0-0.0-60.0		—	—	59.4	DRY
	70736	18.0-46.0-0.0		17.6	46.1	—	DRY
SMITH FERTILIZER & GRAIN, ALBIA, IA (68)	70722	11.0-52.0-0.0		12.2	52.3	—	DRY
	70723	46.0-0.0-0.0		46.8		—	DRY
SMITH FERTILIZER AND GRAIN, PLEASANTVILLE, IA (63)	70747	11.0-52.0-0.0		11.6	51.6	—	DRY
	70748	11.0-52.0-0.0		12.6	51.6	—	DRY
SOUTH CENTRAL COOP, KNOXVILLE, IA (63)	70749	46.0-0.0-0.0		46.9	—	—	DRY
	70750	11.0-52.0-0.0		12.2	51.3	—	DRY
SPENCER AGRONOMY SERVICES INC, RUTHVEN, IA (74)	72144	3.0-10.0-10.0		4.0	10.0	9.4	LIQ
STATELINE COOP, CYLINDER, IA (74)	72163	46.0-0.0-0.0		46.6	—	—	DRY
	72164	18.0-46.0-0.0		17.7	46.9	—	DRY
STATELINE COOPERATIVE, ARMSTRONG, IA (32)	71938	0.0-0.0-60.0		—	—	60.9	DRY
	71939	18.0-46.0-0.0		18.7	45.4	—	DRY
	71940	9.0-23.0-30.0		9.3	23.9	30.0	CMD
	71942	32.0-0.0-0.0		31.8	—	—	LIQ
	71957	18.0-46.0-0.0		18.5	45.4	—	DRY
	71958	21.0-0.0-0.0		21.4	—	—	DRY
	71959	46.0-0.0-0.0		46.8	—	—	DRY
STATELINE COOPERATIVE, BUFFALO CENTE, IA (95)	71946	18.0-46.0-0.0		17.9	46.1	—	DRY
	71947	46.0-0.0-0.0		46.5		—	DRY
STATELINE COOPERATIVE, LEDYARD, IA (55)	71943	46.0-0.0-0.0		46.8	—	—	DRY
	71944	18.0-46.0-0.0		17.5	45.9	—	DRY
	71945	7.0-18.0-6.0		7.3	17.9	6.1	LIQ

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SUR-GRO PLANT FOOD CO, DIAGONAL, IA (80)	70281	0.0-0.0-60.0		—	—	60.3	DRY
	70282	34.0-0.0-0.0		34.1	—	—	DRY
	70283	44.0-0.0-0.0		46.0	—	—	DRY
	70284	32.1-5.7-5.7		32.0	6.4	6.0	CMD
	70285	18.0-46.0-0.0		18.5	45.7	—	DRY
TERRAGRO INC, ANTHON, IA (97)	71981	9.0-24.0-19.0		9.7	23.7	20.0	CMD
	71982	0.0-0.0-60.0		—	—	61.2	DRY
	71983	11.0-52.0-0.0		12.3	52.4	—	DRY
TERRAGRO INC, MOVILLE, IA (97)	71985	19.0-17.0-17.0		18.7	16.9	18.3	CMD
	71986	0.0-0.0-60.0		—	—	59.4	DRY
	71987	46.0-0.0-0.0		46.8	—	—	DRY
	71988	11.0-52.0-0.0		12.4	52.7	—	DRY
THREE RIVERS FS COMPANY, EPWORTH, IA (31)	72275	21.0-0.0-0.0		20.6	—	—	DRY
THREE RIVERS FS COMPANY, HOLY CROSS, IA (31)	70867	11.0-52.0-0.0		11.8	52.3	—	DRY
	70868	21.0-0.0-0.0		20.6	—	—	DRY
	70869	29.5-2.3-22.8		29.7	1.7	21.8	DRY
TOMS AGSPRAY, MERCER, MO ( 0)	72055	11.0-52.0-0.0		11.7	52.0	—	DRY
	72056	34.0-0.0-0.0		34.5	—	—	DRY
TROY ELEVATOR, BLAKESBURG, IA (63)	70706	34.0-0.0-0.0		34.6	—	—	DRY
	70707	18.0-46.0-0.0		18.4	45.5	—	DRY
TWO RIVERS COOP, OTLEY, IA (63)	72063	11.0-52.0-0.0		11.2	51.8	—	DRY
VAN DIEST SUPPLY CO, BARNUM, IA (94)	72129	0.0-0.0-62.5		—	—	62.4	DRY
	72130	18.0-46.0-0.0		18.0	46.7	—	DRY
VAN DIEST SUPPLY CO, GILMORE CITY, IA (46)	72128	18.0-46.0-0.0		17.8	46.3	—	DRY
VIAFIELD, ARLINGTON, IA (33)	70934	0.0-0.0-60.0		—	—	59.1	DRY
	70935	11.0-52.0-0.0		11.7	52.4	—	DRY
VIAFIELD, RANDALIA, IA (33)	69370	13.0-40.0-0.0		13.0	40.3	—	DRY
	69371	46.0-0.0-0.0		46.4	—	—	DRY
VIAFIELD COOPERATIVE, MARBLE ROCK, IA (34)	70938	0.0-0.0-60.0		—	—	59.5	DRY
	70939	11.0-52.0-0.0		11.6	52.5	—	DRY
	70940	13.0-40.0-0.0		13.8	41.0	—	DRY
VIAFIELD COOPERATIVE, NORTHWOOD, IA (98)	72135	46.0-0.0-0.0		46.1	—	—	DRY
	72136	11.0-52.0-0.0		11.2	51.4	—	DRY
	72137	0.0-0.0-60.0		—	—	59.8	DRY
VISION AG LLC, AINSWORTH, IA (92)	70729	11.0-52.0-0.0		12.1	52.3	—	DRY
	70730	0.0-0.0-60.0		—	—	60.7	DRY
VISION AG LLC, HEDRICK, IA (54)	72068	11.0-52.0-0.0		12.4	52.1	—	DRY
VISION AG LLC, KEOTA, IA (54)	72075	0.0-0.0-60.0		—	—	59.6	DRY
VISION AG LLC, SIGOURNEY, IA (54)	72066	46.0-0.0-0.0		46.1	—	—	DRY

FERTILIZER ANALYSIS FOR THE PERIOD  
January 1, 2011 to June 30, 2011

LICENSEE NAME, CITY, STATE, COUNTY CODE	SAMPLE #	GRADE	REL VAL	TOTAL N	AVAIL P2O5	SOL K2O	SEE KEY
VISION AG LLC, STOCKPORT, IA (89)	70703	46.0-0.0-0.0		46.8	—	—	DRY
	70704	11.0-52.0-0.0		12.9	52.4	—	DRY
WASHINGTON AG SUPPLY, WASHINGTON, IA (92)	70731	11.0-52.0-0.0		11.2	52.2	—	DRY
	72367	10.0-34.0-0.0	98%	10.7	32.5*	—	DRY
72368	7.0-18.0-6.0	6.7		17.7	6.1	DRY	
WINNESHIEK COOP ASSN, CRESCO, IA (45)	70903	46.0-0.0-0.0		46.8	—	—	DRY
	70912	18.0-46.0-0.0		17.6	46.5	—	DRY
	70913	0.0-0.0-60.0		—	—	59.9	DRY
WINNESHIEK COOP ASSN, RIDGEWAY, IA (96)	69362	18.0-46.0-0.0		17.9	45.6	—	DRY
	69363	0.0-0.0-60.0		—	—	59.5	DRY
	69364	46.0-0.0-0.0		46.4	—	—	DRY