

FERTILIZER ANALYSIS FOR THE PERIOD
 JANUARY 1, 2003 TO JUNE 30, 2003

LICENSEE NAME, CITY, STATE, COUNTY CODE	SAMPLE #	GRADE	REL VAL	TOTAL N	AVAIL P2O5	SOL K2O	SEE KEY
21ST CENTURY COOP, GREENFIELD, IA (1)	65425	21.0-17.0-17.0	101%	19.5*	19.7	16.2	CMD DRY
	65426	11.0-52.0-0.0		11.0	51.7	—	
AG MAX PARTNERS, L.C., BRITT, IA (41)	65521	11.0-52.0-0.0		10.8	52.6	—	DRY
AG MAX PARTNERS, L.C., CLARION, IA (99)	65399	46.0-0.0-0.0		47.1	—	—	DRY DRY
	65500	11.0-52.0-0.0		10.8	51.5	—	
AG VANTAGE FS INC, WAUKON, IA (3)	65630	7.0-19.0-34.0	111%	9.1	24.6	28.7*	CMD DRY DRY
	65631	18.0-46.0-0.0		17.9	45.4	—	
	65647	46.0-0.0-0.0		46.5	—	—	
AG VANTAGE FS, INC, APLINGTON, IA (12)	65612	18.0-46.0-0.0		18.0	46.6	—	DRY CMD
	65613	27.0-11.0-15.0		27.5	11.8	14.1	
AG VANTAGE FS, INC, MAYNARD, IA (33)	65476	18.0-46.0-0.0		18.0	45.4	—	DRY CMD
	65632	9.0-23.0-30.0	101%	9.2	24.8	27.6*	
AG VANTAGE FS, INC, WEST UNION, IA (33)	65603	7.0-18.0-6.0	145%	9.6	30.5	1.2 *	DRY
AG VANTAGE FS, INC, WINTHROP, IA (10)	65637	7.0-18.0-36.0	101%	5.7 *	22.6	31.0*	CMD
AG VANTAGE FS, INC -MONA SITE, LYLE, MN (0)	65487	8.0-22.0-29.0	115%	11.1	30.1	20.8*	CMD DRY
	65488	18.0-46.0-0.0		17.4	46.7	—	
AGP GRAIN COOPERATIVE, GARNER, IA (41)	65511	46.0-0.0-0.0		46.4	—	—	DRY DRY
	65512	11.0-52.0-0.0		11.2	51.7	—	
AGP GRAIN COOPERATIVE, MESERVEY, IA (17)	65384	46.0-0.0-0.0		45.4	—	—	DRY DRY
	65385	11.0-52.0-0.0		11.0	52.0	—	
AGRILAND FS INC, LOGAN, IA (43)	65403	36.0-14.0-0.0		36.0	17.7	—	CMD DRY
	65404	11.0-52.0-0.0		11.3	52.6	—	
AGRILIANCE, FREMONT, IA (62)	53918	11.0-52.0-0.0		11.0	51.5	—	DRY
AGRILIANCE, KEOTA, IA (54)	56049	0.0-0.0-62.0		—	—	64.2	DRY
AGRILIANCE, SIGOURNEY, IA (54)	56040	45.0-0.0-0.0		46.4	—	—	DRY
AGRILIANCE AGRONOMY CO, SPERRY, IA (29)	56035	11.0-52.0-0.0		11.3	51.9	—	DRY DRY DRY
	56052	34.0-0.0-0.0		33.2	—	—	
	56053	21.0-8.0-11.0	104%	25.9	5.9 *	8.6 *	
AGRILIANCE, LLC, MASON CITY, IA (17)	65508	7.0-21.0-7.0		7.3	22.6	68.8	LIQ
AGRILIANCE-MUSCATINE WAREHOUSE, MUSCATINE, IA (70)	59570	18.0-46.0-0.0		18.3	46.7	—	DRY DRY DRY
	59571	46.0-0.0-0.0		45.4	—	—	
	59572	11.0-52.0-0.0		10.8	52.1	—	
ALLIED GAS, OSKALOOSA, IA (62)	53925	46.0-0.0-0.0		46.9	—	—	DRY
ARLINGTON CO-OP COMMISSION CO, ARLINGTON, IA (33)							

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ARLINGTON CO-OP COMMISSION CO, ARLINGTON, IA (33)	65473	46.0-0.0-0.0		46.3	—	—	DRY
	65474	18.0-46.0-0.0		17.6	46.9	—	DRY
	65475	4.0-11.0-45.0	107%	5.8	14.2	40.6*	CMD
BODE COOPERATIVE, BODE, IA (46)	65515	18.0-46.0-0.0		17.4	46.1	—	DRY
	65516	46.0-0.0-0.0		46.2	—	—	DRY
BUCKEYE COOPERATIVE ELEV CO, BUCKEYE, IA (42)	65545	18.0-46.0-0.0		17.4	46.1	—	DRY
BUTLER COUNTY AG CENTER, CLARKSVILLE, IA (12)	65604	46.0-0.0-0.0		46.1	—	—	DRY
	65605	18.0-46.0-0.0		17.7	46.3	—	DRY
	65606	5.0-13.0-42.0	124%	9.6	25.8	26.2*	CMD
CARGILL INC, NEW SHARON, IA (62)	56038	46.0-0.0-0.0		46.1	—	—	DRY
	56039	10.0-50.0-0.0		11.4	51.9	—	DRY
CARTERSVILLE ELEVATOR INC, MASON CITY, IA (17)	65510	10.0-34.0-0.0		10.4	35.1	—	LIQ
	65518	28.0-0.0-0.0		27.7	—	—	LIQ
CENTRAL COUNTIES COOPERATIVE, HOLLAND, IA (38)	65453	11.0-52.0-0.0		11.4	51.3	—	DRY
	65454	46.0-0.0-0.0		46.3	—	—	DRY
	65455	6.0-31.0-24.0	101%	6.3	30.1*	26.4	CMD
CENTRAL IOWA COOP, JEWELL, IA (40)	65222	3.0-17.0-41.0		4.1	18.1	42.6	CMD
	65223	11.0-52.0-0.0		11.4	52.3	—	DRY
CHEM GRO OF HOUGHTON INC, HOUGHTON, IA (56)	56036	33.0-0.0-0.0		33.1	—	—	DRY
	56037	11.0-52.0-0.0		11.8	52.6	—	DRY
CHEM GRO OLDS, MT PLEASANT, IA (44)	56057	11.0-52.0-0.0		11.3	51.9	—	DRY
CLARENCE COOPERATIVE COMPANY, LOST NATION, IA (23)	59585	9.0-23.0-30.0	102%	9.8	25.3	26.3*	CMD
CLINTON FEED & GRAIN, CLINTON, IA (23)	59555	7.0-18.0-36.0	102%	8.1	19.4	33.1*	CMD
	59556	18.0-46.0-0.0		18.2	45.4	—	DRY
	59557	21.0-0.0-0.0		21.3	—	—	DRY
CROP PRODUCTION SVC INC, BOONE, IA (8)	65361	18.0-46.0-0.0		18.1	46.8	—	DRY
	65362	46.0-0.0-0.0		45.8	—	—	DRY
CROP PRODUCTION SVC INC, KESWICK, IA (48)	56059	28.0-0.0-0.0		27.7	—	—	LIQ
CROP PRODUCTION SVC INC, LUVERNE, IA (55)	65534	18.0-46.0-0.0		18.2	45.4	—	DRY
CROP PRODUCTION SVC INC, OSKALOOSA, IA (62)	56066	20.0-4.0-4.0		21.1	4.3	4.8	CMD
CROPMATE, ATALISSA, IA (70)	59565	11.0-52.0-0.0		12.2	52.1	—	DRY
	59566	21.0-0.0-0.0		21.2	—	—	DRY
	59567	6.0-28.0-26.0		6.7	27.9	27.3	CMD
CROPMATE, HOPKINTON, IA (28)	65481	3.0-14.0-43.0	105%	3.8	16.4	41.0*	CMD
CROPMATE, REINBECK, IA (38)	65477	11.0-52.0-0.0		12.3	52.4	—	DRY
	65478	3.0-18.0-38.0	113%	5.3	23.4	33.4*	CMD

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CROPMATE - EDGEWOOD, EDGEWOOD, IA (28)	65636	4.0-20.0-35.0		4.6	21.2	35.9	CMD
CYLINDER COOP ELEV CO, CYLINDER, IA (74)	65374	46.0-0.0-0.0		45.1	—	—	DRY
	65375	18.0-46.0-0.0		18.0	46.7	—	DRY
D C JORGENSEN & SONS INC, ST ANSGAR, IA (66)	65497	3.0-14.0-44.0		2.8	14.0	45.2	CMD
DU MOR CROP CARE INC, GRAND MOUND, IA (23)	59561	10.0-20.0-25.0		11.2	23.1	24.6	CMD
	59562	18.0-46.0-0.0		18.2	46.4	—	DRY
	59563	21.0-0.0-0.0		21.1	—	—	DRY
DUNKERTON COOP ELEV, DUNKERTON, IA (7)	65466	46.0-0.0-0.0		47.0	—	—	DRY
	65467	18.0-46.0-0.0		18.3	45.8	—	DRY
	65468	23.0-12.0-19.0	106%	29.0	12.1	12.5*	CMD
DUNLAP FARMERS COOP ASSN, DUNLAP, IA (43)	65405	18.0-46.0-0.0		17.8	45.8	—	DRY
EAST CENTRAL IOWA COOPERATIVE, HUDSON, IA (7)	65469	18.0-46.0-0.0		18.2	45.8	—	DRY
	65472	7.0-18.0-36.0		7.5	19.4	36.6	CMD
EBERHART FARM CENTER INC, PRESTON, IA (49)	59551	6.0-17.0-38.0	114%	9.0	24.4	29.0*	CMD
	59552	18.0-46.0-0.0		17.9	46.2	—	DRY
FARMERS COOP ASS'N, AINSWORTH, IA (92)	56071	7.0-21.0-7.0		8.1	21.8	7.1	LIQ
FARMERS COOP ASS'N, CHARITON, IA (59)	56044	18.0-46.0-0.0		18.5	46.8	—	DRY
	56045	34.0-0.0-0.0		34.3	—	—	DRY
FARMERS COOP ASS'N, KEOTA, IA (54)	56050	46.0-0.0-0.0		46.5	—	—	DRY
FARMERS COOP ASS'N, RICHLAND, IA (54)	53917	11.0-52.0-0.0		10.8	52.6	—	DRY
FARMERS COOP ASSOCIATION, HUMESTON, IA (93)	56063	34.0-0.0-0.0		34.8	—	—	DRY
FARMERS COOP CO, READLYN, IA (9)	65489	46.0-0.0-0.0		46.7	—	—	DRY
	65490	18.0-46.0-0.0		17.4	46.2	—	DRY
FARMERS COOP CO, SHELL ROCK, IA (12)	65458	18.0-46.0-0.0		17.3	45.8	—	DRY
	65459	46.0-0.0-0.0		47.2	—	—	DRY
	65482	7.0-18.0-35.0		7.2	18.6	34.6	CMD
FARMERS COOP ELEV CO, RUTHVEN, IA (74)	65543	18.0-46.0-0.0		17.6	46.1	—	DRY
FARMERS COOP ELEVATOR CO, RADCLIFFE, IA (42)	65525	11.0-52.0-0.0		12.0	52.5	—	DRY
FARMERS COOP EXCHANGE, KNOXVILLE, IA (63)	56048	11.0-52.0-0.0		11.4	51.2	—	DRY
FARMERS COOP EXCHANGE, PRAIRIE CITY, IA (50)	53922	11.0-52.0-0.0		11.2	52.2	—	DRY
FARMERS COOP GRAIN & SEED CO, LAMONI, IA (27)	65406	11.0-52.0-0.0		11.5	51.7	—	DRY

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FARMERS COOP PRODUCE CO, FORT ATKINSON, IA (96)	65643	18.0-46.0-0.0		17.8	45.9	—	DRY
	65644	46.0-0.0-0.0		46.6	—	—	DRY
FARMERS COOP SOCIETY, WESLEY, IA (55)	65544	18.0-46.0-0.0		17.8	45.6	—	DRY
FARMERS COOPERATIVE, MASON CITY, IA (17)	65519	11.0-52.0-0.0		11.5	52.1	—	DRY
	65520	46.0-0.0-0.0		46.5	—	—	DRY
FARMERS COOPERATIVE, ROCKWELL, IA (17)	65382	46.0-0.0-0.0		46.2	—	—	DRY
	65383	11.0-52.0-0.0		11.2	51.3	—	DRY
FARMERS COOPERATIVE CO, ACKLEY, IA (35)	65542	18.0-46.0-0.0		17.6	45.8	—	DRY
FARMERS COOPERATIVE CO, COON RAPIDS, IA (14)	65416	27.0-11.0-15.0		27.5	12.1	15.1	CMD
	65417	18.0-46.0-0.0		18.0	46.0	—	DRY
FARMERS COOPERATIVE CO, DAYTON, IA (94)	65527	18.0-46.0-0.0		17.3	46.8	—	DRY
FARMERS COOPERATIVE CO, DOWS, IA (99)	65537	11.0-52.0-0.0		11.1	52.0	—	DRY
	65538	46.0-0.0-0.0		46.2	—	—	DRY
FARMERS COOPERATIVE CO, GOWRIE, IA (94)	65528	18.0-46.0-0.0		17.4	46.9	—	DRY
FARMERS COOPERATIVE CO, HAMPTON, IA (35)	65224	9.0-23.0-30.0		8.9	24.5	29.9	CMD
	65350	18.0-46.0-0.0		17.4	46.4	—	DRY
FARMERS COOPERATIVE CO, MT AYR, IA (80)	65420	26.0-13.0-13.0	102%	24.9*	14.5	14.2	CMD
	65421	11.0-52.0-0.0		11.1	52.1	—	DRY
FARMERS COOPERATIVE CO, PLAINFIELD, IA (9)	65607	9.0-25.0-27.0		10.0	27.4	26.8	CMD
	65608	18.0-46.0-0.0		17.3	45.8	—	DRY
FARMERS COOPERATIVE CO, RAKE, IA (95)	65395	11.0-52.0-0.0		11.3	52.7	—	DRY
	65396	46.0-0.0-0.0		46.6	—	—	DRY
FARMERS COOPERATIVE CO, YALE, IA (39)	65431	10.0-26.0-26.0		9.4	25.7	27.4	CMD
	65432	18.0-46.0-0.0		17.3	46.9	—	DRY
FARMERS COOPERATIVE COMPANY, NEW HARTFORD, IA (12)	65614	31.0-8.0-10.0	110%	32.4	12.6	7.1 *	CMD
	65615	46.0-0.0-0.0		45.8	—	—	DRY
	65616	11.0-52.0-0.0		11.1	52.1	—	DRY
FARMERS COOPERATIVE ELEVATOR, OTTOSEN, IA (46)	65540	18.0-46.0-0.0		17.4	46.3	—	DRY
	65541	46.0-0.0-0.0		45.8	—	—	DRY
FARMERS ELEV CO, BONDURANT, IA (77)	59564	28.0-0.0-0.0		28.2	—	—	LIQ
FAULKNER AG CENTER INC, ACKLEY, IA (35)	65353	4.0-19.0-38.0	95%	3.2 *	15.8*	42.4	CMD
	65354	11.0-52.0-0.0		10.8	52.0	—	DRY
FETTKETHER FERTILIZER CO, DUNKERTON, IA (7)	65499	3.0-18.0-18.0		3.9	17.9	17.8	DRY
	65600	9.0-18.0-9.0		9.7	19.2	8.5	DRY
FLOYD COUNTY AG CENTER, CHARLES CITY, IA (34)							

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FLOYD COUNTY AG CENTER, CHARLES CITY, IA (34)	65627	28.0-0.0-0.0		27.9	—	—	DRY
FOWLER ELEVATOR INC, SEYMOUR, IA (93)	56042	18.0-46.0-0.0		17.6	46.9	—	DRY
FREDERICKSBURG FARMERS COOP, FREDERICKSBG, IA (19)	65483 65484 65485	5.0-26.0-30.0 11.0-52.0-0.0 46.0-0.0-0.0	102%	5.9 11.2 46.7	27.7 51.6 —	27.2* — —	CMD DRY DRY
FREDERICKSBURG FARMERS COOP, WAVERLY, IA (9)	65450 65451 65452	2.0-10.0-48.0 46.0-0.0-0.0 11.0-52.0-0.0	97%	2.6 45.6 12.2	9.8 — 52.4	45.7* — —	CMD DRY DRY
FREESE AG SERVICE, WATERLOO, IA (7)	65602	11.0-28.0-23.0	98%	10.1*	26.6*	25.7	CMD
G & G AG SERVICES INC, GARNER, IA (41)	65513 65514	46.0-0.0-0.0 11.0-52.0-0.0		47.3 10.9	— 52.4	— —	DRY DRY
GENEVA ELEVATOR CO, GENEVA, IA (35)	65355	11.0-52.0-0.0		11.0	52.6	—	DRY
GOLD EAGLE COOPERATIVE, CORWITH, IA (41)	65536	18.0-46.0-0.0		17.7	45.7	—	DRY
GOLD-EAGLE COOPERATIVE, LIVERMORE, IA (46)	65517	18.0-46.0-0.0		17.3	45.3	—	DRY
GOLDEN FURROW FERTILIZER INC, ELDON, IA (90)	55924	11.0-52.0-0.0		11.1	52.4	—	DRY
GOLDEN FURROW-DAVIS COUNTY INC, BLOOMFIELD, IA (4)	53913	46.0-0.0-0.0		45.7	—	—	DRY
HARDY COOP ELEVATOR CO, HARDY, IA (46)	65503	18.0-46.0-0.0		17.7	46.1	—	DRY
HEART OF IOWA COOP, NEVADA, IA (85)	65392 65393	46.0-0.0-0.0 18.0-46.0-0.0		46.9 17.7	— 46.8	— —	DRY DRY
HEARTLAND CO-OP, MINBURN, IA (25)	65433	11.0-52.0-0.0		11.0	51.7	—	DRY
HEARTLAND CO-OP, SLATER, IA (85)	65390 65391	11.0-52.0-0.0 46.0-0.0-0.0		11.5 47.1	52.2 —	— —	DRY DRY
HOSKIN ELEV INC, BLOOMFIELD, IA (26)	53919	46.0-0.0-0.0		46.6	—	—	DRY
HYDRO MERSCHMAN LLC -MONTROSE, WEST POINT, IA (56)	56069	32.0-0.0-0.0		31.8	—	—	LIQ
HYDRO MERSCHMAN LLC/FT MADISON, WEST POINT, IA (56)	56032 56033 56034	21.0-0.0-0.0 11.0-52.0-0.0 33.5-0.0-0.0		21.3 11.1 32.9	— 52.6 —	— — —	DRY DRY DRY
HYDRO MERSCHMAN, LLC, BURLINGTON, IA (29)	56054 56055 56056	46.0-0.0-0.0 18.0-46.0-0.0 11.0-52.0-0.0		46.9 17.6 11.4	— 46.2 52.6	— — —	DRY DRY DRY
IOWA DOUBLE CIRCLE L.C., LIBERTYVILLE, IA (51)	53921	11.0-52.0-0.0		11.4	52.1	—	DRY
IOWA DOUBLE CIRCLE L.C., STOCKPORT, IA (89)							

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IOWA DOUBLE CIRCLE L.C., STOCKPORT, IA (89)	44422	26.0-13.0-13.0	106%	24.3*	16.2	15.7	CMD
JOHN SCHMITT FERT, OSSIAN, IA (96)	65493	46.0-0.0-0.0		45.5	—	—	DRY
	65494	18.0-46.0-0.0		17.8	46.8	—	DRY
JOHNSON CHEMICALS, OSAGE, IA (66)	65622	10.0-34.0-0.0		10.9	33.6	—	DRY
	65628	32.0-0.0-0.0		31.9	—	—	DRY
K & B AG SUPPLY INC, FAIRFAX, IA (6)	59577	9.0-23.0-31.0	107%	10.9	28.7	23.2*	CMD
	59578	18.0-46.0-0.0		17.8	46.9	—	DRY
KESLEY AG CENTER, KESLEY, IA (12)	65456	18.0-46.0-0.0		17.3	46.2	—	DRY
	65457	9.0-23.0-30.0	112%	12.3	31.1	19.2*	CMD
LINN COOP OIL CO, ALBURNETT, IA (57)	59568	11.0-52.0-0.0		11.3	51.8	—	DRY
LINN COOP OIL CO, SPRINGVILLE, IA (57)	59576	18.0-18.0-18.0		17.8	23.1	18.8	CMD
LIQUI-GROW, HAMPTON, IA (35)	65507	7.0-21.0-7.0		7.0	22.1	6.9	LIQ
LIQUI-GROW, MT PLEASANT, IA (44)	56060	32.0-0.0-0.0		31.8	—	—	LIQ
LIQUI-GROW, WASHINGTON, IA (92)	56072	4.0-10.0-10.0		5.2	10.1	9.4	LIQ
MARTIN AG SERVICE INC, PRESTON, IA (49)	59553	5.0-24.0-33.0	103%	5.2	26.0	31.4*	CMD
	59554	11.0-52.0-0.0		11.0	51.9	—	DRY
MFA EXCHANGE, CORYDON, IA (93)	56043	0.0-46.0-0.0		—	47.0	—	DRY
MFA EXCHANGE, HUMESTON, IA (93)	56064	18.0-46.0-0.0		18.2	46.0	—	DRY
MFA EXCHANGE, LEON, IA (27)	65407	9.0-21.0-30.0	107%	12.8	25.0	21.5*	CMD
	65408	11.0-52.0-0.0		11.3	52.2	—	DRY
MFA EXCHANGE, LINEVILLE, IA (93)	56061	34.0-0.0-0.0		34.5	—	—	DRY
	56062	0.0-46.0-0.0		—	46.3	—	DRY
MIDWESTERN BIO-AG, LANGWORTHY, IA (53)	59580	18.0-3.0-3.0		18.8	2.8	4.1	CMD
MT HAMILL ELEVATOR, DONNELLSON, IA (56)	44423	34.0-0.0-0.0		34.6	—	—	DRY
	44424	18.0-46.0-0.0		18.0	46.3	—	DRY
NEW ALLIANCE FS INC, ALBIA, IA (68)	56047	46.0-0.0-0.0		46.8	—	—	DRY
NEW ALLIANCE FS INC, FAIRFIELD, IA (51)	53916	46.0-0.0-0.0		46.6	—	—	DRY
NEW ALLIANCE FS INC, HEDRICK, IA (54)	56041	18.0-46.0-0.0		18.2	46.4	—	DRY
NEW ALLIANCE FS INC, MORAVIA, IA (4)	53910	18.0-46.0-0.0		18.0	46.1	—	DRY
NEW ALLIANCE FS INC, OLDS, IA (44)							

FERTILIZER ANALYSIS FOR THE PERIOD
 JANUARY 1, 2003 TO JUNE 30, 2003

LICENSEE NAME, CITY, STATE, COUNTY CODE	SAMPLE #	GRADE	REL VAL	TOTAL N	AVAIL P2O5	SOL K2O	SEE KEY
NEW ALLIANCE FS INC, OLDS, IA (44)	56068	18.0-46.0-0.0		17.3	46.6	—	DRY
NEW ALLIANCE FS INC, OSKALOOSA, IA (62)	53923 53924	18.0-46.0-0.0 46.0-0.0-0.0		17.8 46.3	46.1	—	DRY DRY
NEW CENTURY FS, ALBION, IA (64)	59545 59546 59547 59548	9.0-23.0-30.0 18.0-46.0-0.0 0.0-46.0-0.0 11.0-52.0-0.0	108%	10.7 18.1 11.5	28.0 46.3 46.1 51.5	24.3*	CMD DRY DRY DRY
NEW CENTURY FS, INC, VAN HORNE, IA (6)	59579	8.0-21.0-32.0	108%	9.2	24.8	29.2*	CMD
NEW COOP INC, CLARE, IA (94)	65504 65505	18.0-46.0-0.0 46.0-0.0-0.0		17.7 46.8	46.0	—	DRY DRY
NEW COOP INC, VINCENT, IA (94)	65532	18.0-46.0-0.0		17.6	46.0	—	DRY
NEW HORIZON FS INC, ALBURNETT, IA (57)	59573 59575	5.0-26.0-31.0 11.0-52.0-0.0		6.2 11.2	28.8 52.1	29.8	CMD DRY
NEW HORIZON FS INC, DEWITT, IA (23)	59559 59560	18.0-46.0-0.0 0.0-46.0-0.0	97%	18.1	46.2 44.7*	—	DRY DRY
NEW HORIZON FS INC, ONSLOW, IA (53)	59549 59550	3.0-19.0-38.0 11.0-52.0-0.0	95%	3.3 11.5	15.0* 52.0	41.8	CMD DRY
NORTH CENTRAL COOPERATIVE, BRITT, IA (41)	65522 65523	46.0-0.0-0.0 18.0-46.0-0.0		45.9 17.9	— 46.8	—	DRY DRY
NORTH CENTRAL COOPERATIVE, KANAWHA, IA (41)	65535	18.0-46.0-0.0		17.6	45.6	—	DRY
NORTH CENTRAL COOPERATIVE, WODEN, IA (41)	65530 65531	46.0-0.0-0.0 18.0-46.0-0.0		45.9 17.5	— 45.9	—	DRY DRY
NORTH CENTRAL FS INC, ALEXANDER, IA (35)	65386 65387	45.0-0.0-0.0 18.0-46.0-0.0		46.0 18.4	— 46.6	—	DRY DRY
NORTH CENTRAL FS INC, ELDORA, IA (42)	65364 65365	46.0-0.0-0.0 18.0-46.0-0.0		46.8 18.0	— 46.4	—	DRY DRY
NORTH CENTRAL FS INC, HAMPTON, IA (42)	65351 65352	10.0-26.0-25.0 18.0-46.0-0.0		9.8 17.9	27.0 46.1	26.2	CMD DRY
NORTH IOWA COOP ELEVATOR, MASON CITY, IA (17)	65368 65369	18.0-46.0-0.0 46.0-0.0-0.0		18.2 46.1	46.8	—	DRY DRY
NORTHERN COUNTRY COOPERATIVE, TOETERVILLE, IA (66)	65498 65629	10.0-34.0-0.0 32.0-0.0-0.0		10.5 32.0	35.2	—	DRY DRY
O TOOLE INC, LETTS, IA (58)	59569	11.0-52.0-0.0		11.4	51.2	—	DRY
OSSIAN AGRI CENTER INC, OSSIAN, IA (96)	65625 65626	12.0-0.0-0.0 28.0-0.0-0.0		11.8 27.7	—	—	DRY DRY

FERTILIZER ANALYSIS FOR THE PERIOD
 JANUARY 1, 2003 TO JUNE 30, 2003

LICENSEE NAME, CITY, STATE, COUNTY CODE	SAMPLE #	GRADE	REL VAL	TOTAL N	AVAIL P2O5	SOL K2O	SEE KEY
PELLETT PETROLEUM COMPANY INC, ATLANTIC, IA (15)	65427	13.0-34.0-15.0		13.1	34.1	15.5	CMD
	65428	18.0-46.0-0.0		17.3	45.7	—	DRY
PRAIRIE AG COOP, MOUNT UNION, IA (29)	56051	11.0-52.0-0.0		11.3	51.8	—	DRY
PRAIRIE LAND COOPERATIVE, ALDEN, IA (42)	65524	11.0-52.0-0.0		11.3	52.6	—	DRY
PRAIRIE LAND COOPERATIVE, GARDEN CITY, IA (42)	65526	11.0-52.0-0.0		11.0	51.4	—	DRY
PRAIRIE LAND COOPERATIVE, UNION, IA (42)	65366	46.0-0.0-0.0		46.6	—	—	DRY
	65367	11.0-52.0-0.0		11.3	52.0	—	DRY
PRO COOPERATIVE, BRADGATE, IA (46)	65539	18.0-46.0-0.0		17.6	46.8	—	DRY
QUALITY AG SERVICES OF IOWAINC, ALBIA, IA (59)	44425	34.0-0.0-0.0		33.2	—	—	DRY
QUALITY AG SERVICES OF IOWAINC, MELROSE, IA (68)	56046	11.0-52.0-0.0		12.3	52.9	—	DRY
QUALITY DISTRIBUTORS INC, READLYN, IA (9)	65610	3.0-18.0-18.0		3.4	19.5	18.4	DRY
	65611	9.0-18.0-9.0		9.9	19.2	9.2	DRY
READLYN FARM CENTER INC, READLYN, IA (9)	65460	18.0-46.0-0.0		17.7	46.3	—	DRY
	65461	5.0-15.0-41.0	115%	8.6	22.3	31.7*	CMD
ROEMERMAN FEED & GRAIN INC, BLAKESBURG, IA (90)	53909	18.0-46.0-0.0		17.9	45.8	—	DRY
	55925	34.0-0.0-0.0		33.7	—	—	DRY
ROLLING HILLS FS INC, HUMESTON, IA (93)	56065	18.0-46.0-0.0		17.9	46.8	—	DRY
ROLLING HILLS FS INC, INDIANOLA, IA (91)	56070	28.0-0.0-0.0		28.1	—	—	LIQ
ROYSTER-CLARK, MAPLE HILL, ARMSTRONG, IA (32)	65376	46.0-0.0-0.0		46.6	—	—	DRY
	65377	18.0-46.0-0.0		17.3	46.7	—	DRY
RYAN COOPERATIVE, RYAN, IA (28)	65633	9.0-23.0-30.0	102%	9.2	25.4	27.2*	CMD
	65634	18.0-46.0-0.0		17.3	46.5	—	DRY
	65635	46.0-0.0-0.0		46.1	—	—	DRY
SCHMITT FERTILIZER CORP, WAUCOMA, IA (33)	65639	24.0-4.0-25.0	102%	25.7	3.0 *	25.7	CMD
	65640	10.0-34.0-0.0		10.2	34.8	—	DRY
	65642	28.0-0.0-0.0		27.9	—	—	DRY
SIDLES TOP CROP CO, CENTERVILLE, IA (4)	53911	34.0-0.0-0.0		34.2	—	—	DRY
	53912	18.0-46.0-0.0		18.5	46.8	—	DRY
SILVEREDGE COOPERATIVE, EDGEWOOD, IA (22)	65462	18.0-46.0-0.0		17.5	46.1	—	CMD
	65463	4.0-11.0-45.0	112%	6.4	17.2	37.2*	CMD
SILVEREDGE COOPERATIVE, STRAWBERRY PT, IA (22)	65464	4.0-11.0-44.0		4.9	12.5	44.6	CMD
	65465	18.0-46.0-0.0		18.1	46.1	—	DRY
SMITH FERTILIZER AND GRAIN, PLEASANTVILLE, IA (63)	55923	13.0-52.0-0.0	99%	12.1*	52.4	—	DRY

FERTILIZER ANALYSIS FOR THE PERIOD
 JANUARY 1, 2003 TO JUNE 30, 2003

LICENSEE NAME, CITY, STATE, COUNTY CODE	SAMPLE #	GRADE	REL VAL	TOTAL N	AVAIL P2O5	SOL K2O	SEE KEY
SNITTJER GRAIN CO INC, WELLSBURG, IA (38)	65479	11.0-52.0-0.0		11.2	52.7	—	DRY
	65480	3.0-14.0-44.0	104%	3.2	17.0	41.3*	CMD
SPORT WADE INC, WELDON, IA (20)	65409	4.0-19.0-37.0		4.3	19.7	36.8	CMD
	65410	11.0-52.0-0.0		11.2	51.6	—	DRY
STATELINE COOPERATIVE, ARMSTRONG, IA (32)	65378	46.0-0.0-0.0		45.7	—	—	DRY
	65379	18.0-46.0-0.0	96%	15.2*	46.5	—	DRY
STATELINE COOPERATIVE, BUFFALO CENTR, IA (95)	65397	18.0-46.0-0.0		17.8	46.7	—	DRY
	65398	46.0-0.0-0.0		46.7	—	—	DRY
STATELINE COOPERATIVE, BURT, IA (55)	65529	46.0-0.0-0.0		46.1	—	—	DRY
STATELINE COOPERATIVE, LEDYARD, IA (55)	65380	46.0-0.0-0.0		46.2	—	—	DRY
	65381	18.0-46.0-0.0		18.3	46.3	—	DRY
SULLY COOPERATIVE EXCHANGE, NEW SHARON, IA (62)	56058	28.0-0.0-0.0		27.7	—	—	LIQ
SWISS VALLEY AG SERVICE, INDEPENDENCE, IA (10)	65470	7.0-7.0-44.0		6.7	7.1	45.0	CMD
	65471	11.0-52.0-0.0	96%	10.9	50.2*	—	DRY
SWISS VALLEY AG SVC, ANDREW, IA (49)	59584	26.0-13.0-13.0		28.1	13.5	13.4	CMD
SWISS VALLEY AG SVC, MONTICELLO, IA (53)	59581	27.0-9.0-16.0	103%	25.7*	10.3	18.9	CMD
	59582	11.0-52.0-0.0		11.4	52.1	—	DRY
THE YIELD COMPANY, FAIRFIELD, IA (51)	53914	4.0-20.0-36.0		4.7	21.5	37.5	DRY
	53915	21.0-8.0-11.0	85%	16.8*	7.4	10.6	DRY
TIEDT NURSERY & FORESTRY SVC, WAVERLY, IA (9)	65638	4.0-4.0-3.0		5.0	3.4	3.5	DRY
TOP OF IOWA COOPERATIVE, LAKE MILLS, IA (95)	65394	11.0-52.0-0.0		11.4	52.9	—	DRY
TROY ELEVATOR, INC, BLOOMFIELD, IA (26)	53920	18.0-46.0-0.0		17.9	46.0	—	DRY
UAP MIDWEST, LUVERNE, IA (55)	65356	18.0-46.0-0.0		17.4	46.6	—	DRY
	65357	46.0-0.0-0.0		45.7	—	—	DRY
UAP/CROPMATE/CONAGRA FERT, ALGONA, IA (55)	65509	10.0-34.0-0.0		10.4	34.4	—	LIQ
UNION PRODUCE COOP, OSSIAN, IA (96)	65495	18.0-46.0-0.0		17.6	46.9	—	DRY
UNION PRODUCE COOPERATIVE, OSSIAN, IA (96)	65496	46.0-0.0-0.0		46.0	—	—	DRY
UNITED FARMERS MERCANTILE COOP, STANTON, IA (69)	65429	6.0-30.0-24.0	106%	7.2	34.0	20.0*	CMD
	65430	11.0-52.0-0.0		11.0	51.5	—	DRY
UNITED SUPPLIERS INC, ELDORA, IA (42)	65506	10.0-30.0-0.0		10.3	30.4	—	LIQ
UNITED WESTERN COOP, MO VALLEY, IA (43)							

FERTILIZER ANALYSIS FOR THE PERIOD
 JANUARY 1, 2003 TO JUNE 30, 2003

LICENSEE NAME, CITY, STATE, COUNTY CODE	SAMPLE #	GRADE	REL VAL	TOTAL N	AVAIL P2O5	SOL K2O	SEE KEY
UNITED WESTERN COOP, MO VALLEY, IA (43)	65400	34.0-2.0-4.0		38.0	1.8	3.6	CMD
	65401	18.0-46.0-0.0		17.8	46.3	—	DRY
VALLEY COOP, CLERMONT, IA (33)	65623	46.0-0.0-0.0		45.3	—	—	DRY
	65624	18.0-46.0-0.0		17.5	45.8	—	DRY
VAN DIEST SUPPLY CO, BOONE, IA (8)	65360	18.0-46.0-0.0		17.3	46.6	—	DRY
VAN DIEST SUPPLY CO, DUNCOMBE, IA (94)	65388	18.0-46.0-0.0		18.2	46.3	—	DRY
	65389	18.0-46.0-0.0		18.3	45.5	—	DRY
VAN DIEST SUPPLY CO, GILMORE CITY, IA (46)	65501	46.0-0.0-0.0		46.1	—	—	DRY
	65502	18.0-46.0-0.0		17.6	46.7	—	DRY
VERNS TRUE VALUE, INDEPENDENCE, IA (10)	65413	18.0-46.0-0.0		18.0	46.4	—	DRY
WAGONER SUPPLY & ELEV, PARKERSBURG, IA (12)	65491	18.0-46.0-0.0		17.8	45.9	—	DRY
	65492	46.0-0.0-0.0		46.0	—	—	DRY
WAUKON FEED RANCH INC, WAUKON, IA (3)	65617	18.0-46.0-0.0		18.1	46.0	—	DRY
	65618	46.0-0.0-0.0		45.5	—	—	DRY
WELLMAN FARM CENTER, WELLMAN, IA (92)	56067	16.0-16.0-3.0		16.3	16.4	3.3	LIQ
WENNDT AG SERVICE INC, WYOMING, IA (53)	59558	9.0-23.0-30.0		9.4	24.2	30.7	CMD
WEST BEND ELEV CO, ALGONA, IA (55)	65358	46.0-0.0-0.0		46.3	—	—	DRY
	65359	18.0-46.0-0.0		17.4	46.1	—	DRY
WEST BEND ELEV CO, EMMETSBURG, IA (74)	65372	46.0-0.0-0.0		46.5	—	—	DRY
	65373	18.0-46.0-0.0	99%	17.1*	46.4	—	DRY
WEST BEND ELEV CO, MALLARD, IA (74)	65370	18.0-46.0-0.0		17.5	45.7	—	DRY
	65371	46.0-0.0-0.0		45.4	—	—	DRY
WEST CENTRAL COOPERATIVE, AUDUBON, IA (5)	65415	11.0-52.0-0.0		10.6	52.2	—	DRY
	65418	8.0-20.0-34.0	101%	8.3	21.5	32.0*	CMD
	65419	18.0-46.0-0.0		18.0	46.8	—	DRY
WEST CENTRAL COOPERATIVE, BOXHOLM, IA (8)	65533	18.0-46.0-0.0		17.6	46.0	—	DRY
WEST CENTRAL COOPERATIVE, WOODWARD, IA (25)	65411	8.0-21.0-32.0	113%	11.0	26.3	27.4*	CMD
	65412	18.0-46.0-0.0		17.3	46.2	—	DRY
WHITE FRONT FEED & SEED, CASCADE, IA (53)	59583	21.0-0.0-0.0		21.6	—	—	DRY
WINNESHIEK COOP ASS'N, CRESCO, IA (45)	65645	7.0-21.0-7.0		7.2	20.4	6.6	DRY
WINNESHIEK COOP ASSN, RIDGEWAY, IA (96)	65619	46.0-0.0-0.0		46.3	—	—	DRY
	65620	18.0-46.0-0.0		17.6	46.7	—	DRY
	65621	33.0-4.0-11.0	104%	31.0*	4.9	17.1	CMD