

SOIL INFORMATION

TRIAL INFORMATION

TEXTURE: SIX
PH: 6.0
%OM: 6.0
PREV.CROP: NA - NONE
%RESIDUE:
PLOT WIDTH: 10 X 36 FEET

DESIGN: RCB
REPS: 4

APPL. NUMBER	01	02	03	UNIT
TIMINGS	09	11	12	
TYPE	LIQMXSPR	LIQMXSPR	LIQMXSPR	
APPLICATION DATE	05/02/00	05/25/00	05/30/00	AME
AIR TEMPERATURE	72	66	88	F
% REL.HUMIDITY	45	43	65	
WIND DIRECTION	SOUTHWEST	WEST	SOUTHEAST	
WIND SPEED	7.0	6.0	9.0	M/H
CLOUD COVER	CLEAR	CLEAR	PARTCLDY	
DEW	NO	NO	NO	
SOIL MOISTURE	DRY/MOIST	DRY/MOIST	MOIST/MOI	
SOIL CONDITION	FRIABLE	FRIABLE	FRIABLE	
METHOD	SPRAY	SPRAY	SPRAY	
EQUIPMENT	SPRBAC	SPRBAC	SPRBAC	
PROPELLANT	COMPRSCO2	COMPRSCO2	COMPRSCO2	
PLACEMENT	BROADCAST	BROADCAST	BROADCAST	
NOZZLE	FLATFAN	FLATFAN	FLATFAN	
NOZZLE NUMBER	6	6	6	
NOZZLE SPACING	20.000	20.000	20.000	IN
SWATH WIDTH	10.0	10.0	10.0	FT
SPRAY VOLUME	20.00	20.00	20.00	
VOLUME UNIT	GPA	GPA	GPA	
PRESSURE	32.00	40.00	40.00	PSI
DILUENT	WATER	WATER	WATER	
INC. DATE				AME
INC. START				24H
INC. END				24H
INC. DEPTH				IN
INC. EQUIPMENT		---	---	
DEN/ STG/ MINMAXSZ				
*** CROP *** CORN, DENT PIONEER P33G28 04/30/2000		HGH/14 6.00/6.00	HGH/16 6.00/6.00	IN
*** PEST *** VELVETLEAF		MED/12 1.00/1.00	MED/13 2.00/2.00	IN
RAGWEED, COMMON		MED/14 1.50/1.50	MED/15 2.00/2.00	IN
RAGWEED, GIANT		HGH/13 3.00/3.00	HGH/14 4.00/4.00	IN
LAMBSQUARTERS, C		MED/12 0.75/0.75	MED/14 1.25/1.25	IN
SMARTWEED, PENNS		MED/13 1.50/1.50	MED/15 3.00/3.00	IN
FOXTAIL, GIANT		MED/12 1.50/1.50	MED/13 2.00/2.00	IN

* TIMING CODES

09 = ----- / PREEMERGENCE
11 = ----- / EPOST
12 = ----- / POST

* STAGE CODE

12 = 2ND TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
13 = 3RD TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
14 = 4 LEAVES UNFOLDED
15 = 5TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
16 = 6 LEAVES UNFOLDED

TITLE: DCLLBAL BALANCE AND LIBERTY WD CONTROL SYS IN LLCORN SW-900
CREATED: 04/24/2000 **REVISED:** 11/27/2000 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: URBANA **RESEARCHED BY:** UNIV. OF ILL
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 10.00 FT **WIDE X** 36.00 FT **LONG** **REPS:** 04

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	ZEAMA	AMBTR	AMBEL	POLPY	CHEAL	ABUTH
		RATE	UNIT		05/31/00	05/31/00	05/31/00	05/31/00	05/31/00	05/31/00
1A»	BICEP II MAGNU	2.89	LAA 9	9	0	74	74	99	99	73
2A»	BALANCE PRO 4S	0.094	LAA 9	9	0	91	91	99	99	99
	B»BICEP II MAGNU	2.89	LAA 9	9						
3A»	BALANCE PRO 4S	0.094	LAA 9	9	0	85	85	99	99	99
	B ATRAZINE DF	1.00	LAA 9	9						
4A»	EPIC 58DF	0.44	LAA 9	9	0	88	88	99	99	99
	B ATRAZINE DF	1.25	LAA 9	9						
5A	ATRAZINE DF	1.00	LAA 9	9	0	54	54	50	50	43
	B»LIBERTY	0.31	LAA 12	12						
	C ATRAZINE DF	0.50	LAA 12	12						
	D AM. SULFATE	17.00	PMG 12	12						
6A»	BALANCE PRO 4S	0.055	LAA 9	9	0	69	69	99	99	99
	B»LIBERTY	0.31	LAA 12	12						
	C ATRAZINE DF	0.75	LAA 12	12						
	D AM. SULFATE	17.00	PMG 12	12						
7A»	AXIOM	0.51	LAA 9	9	0	49	49	55	40	34
	B»LIBERTY	0.31	LAA 12	12						
	C ATRAZINE DF	0.75	LAA 12	12						
	D AM. SULFATE	17.00	PMG 12	12						
8A	CHECK	0.00	NA 0	0	0	0	0	0	0	0
9A»	BALANCE PRO 4S	0.055	LAA 9	9	0	87	87	99	99	99
	B ATRAZINE DF	0.75	LAA 9	9						
	C»LIBERTY	0.31	LAA 12	12						
	D ATRAZINE DF	0.75	LAA 12	12						
	E AM. SULFATE	17.00	PMG 12	12						
10A»	BALANCE PRO 4S	0.063	LAA 9	9	0	88	88	99	99	99
	B ATRAZINE DF	1.50	LAA 9	9						
	C»LIBERTY	0.36	LAA 12	12						
	D AM. SULFATE	17.00	PMG 12	12						
11A»	BALANCE PRO 4S	0.055	LAA 9	9	0	83	83	99	99	99
	B ATRAZINE DF	0.75	LAA 9	9						
	C»LIBERTY	0.31	LAA 12	12						
	D AM. SULFATE	17.00	PMG 12	12						
12A»	BALANCE PRO 4S	0.055	LAA 9	9	0	78	78	97	99	98
	B»LIBERTY	0.36	LAA 12	12						
	C AM. SULFATE	17.00	PMG 12	12						
13A»	LEADOFF 5SE	0.94	LAA 9	9	0	50	50	80	63	36
	B»BASIS GOLD 90D	0.79	LAA 12	12						
	C»COC	1.00	PMV 12	12						
	D 28% UAN	2.50	PMV 12	12						
14A»	BICEP II MAGNU	2.89	LAA 9	9	0	70	70	99	99	74
	B»NORTHSTAR 47.4	0.148	LAA 12	12						
	C»COC	1.00	PMV 12	12						
	D 28% UAN	2.50	PMV 12	12						
15A»	BICEP II MAGNU	2.89	LAA 9	9	0	75	75	99	99	64
	B»ZA1296 4SC	0.094	LAA 12	12						
	C»COC	1.00	PMV 12	12						
	D 28% UAN	2.50	PMV 12	12						
16A»	FRONTIER 6.0EC	1.17	LAA 9	9	0	33	33	86	79	35
	B»DISTINCT 70WG	0.175	LAA 12	12						
	C»ACTIVATOR 90	0.25	PMV 12	12						
	D 28% UAN	2.50	PMV 12	12						

TITLE: DCLLBAL BALANCE AND LIBERTY WD CONTROL SYS IN LLCORN SW-900

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	ZEAMA 05/31/00	AMBTR 05/31/00	AMBEL 05/31/00	POLPY 05/31/00	CHEAL 05/31/00	ABUTH 05/31/00
		RATE	UNIT							
17A»	FULTIME 4SC	3.00	LAA	9	0	79	79	99	99	34
	B»HORNET 68.5WG	0.128	LAA	12						
	C»COC	1.00	PMV	12						
	D 28% UAN	2.50	PMV	12						
18A»	AXIOM	0.43	LAA	9	0	41	40	66	78	51
	B»LIBERTY ATZ 4.	1.08	LAA	12						
	C AM. SULFATE	17.00	PMG	12						
19A»	EPIC 58DF	0.25	LAA	9	0	73	73	98	99	96
	B»LIBERTY ATZ 4.	1.08	LAA	12						
	C AM. SULFATE	17.00	PMG	12						
20A»	LIBERTY ATZ 4.	1.35	LAA	12	0	0	0	0	0	0
	B AM. SULFATE	17.00	PMG	12						
21A»	ACCENT GOLD 83	0.152	LAA	0	0	70	70	70	70	70
	B»DPX79406 75DF	0.024	LAA	11						
	C»HORNET 68.5WG	0.128	LAA	11						
	D CLARITY	0.125	LAA	11						
	E»COC	1.00	PMV	11						
	F 28% UAN	2.50	PMV	11						
22A»	LIBERTY	0.26	LAA	11	0	90	90	99	99	99
	B»ZA1296 4SC	0.094	LAA	11						
	C AM. SULFATE	17.00	PMG	11						
			LSD (0.05)		0.00	13.14	11.48	9.93	11.45	14.00
			STANDARD DEVIATION		0.00	6.64	5.80	5.00	5.78	7.05

TITLE: DCLLBAL BALANCE AND LIBERTY WD CONTROL SYS IN LLCORN SW-900
CREATED: 04/24/2000 **REVISED:** 11/27/2000 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: URBANA **RESEARCHED BY:** UNIV. OF ILL
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 10.00 FT **WIDE X** 36.00 FT **LONG** **REPS:** 04

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	SETFA	ZEAMA	AMBTR	AMBEL	POLPY	CHEAL
		RATE	UNIT		05/31/00	06/19/00	06/19/00	06/19/00	06/19/00	06/19/00
1A	BICEP II MAGNU	2.89	LAA	9	89	0	66	67	99	97
2A	BALANCE PRO 4S	0.094	LAA	9	95	0	87	96	97	99
	B»BICEP II MAGNU	2.89	LAA	9						
3A	BALANCE PRO 4S	0.094	LAA	9	90	0	76	97	90	97
	B ATRAZINE DF	1.00	LAA	9						
4A	EPIC 58DF	0.44	LAA	9	96	0	84	99	97	98
	B ATRAZINE DF	1.25	LAA	9						
5A	ATRAZINE DF	1.00	LAA	9	41					
	B»LIBERTY	0.31	LAA	12						
	C ATRAZINE DF	0.50	LAA	12						
	D AM. SULFATE	17.00	PMG	12						
6A	BALANCE PRO 4S	0.055	LAA	9	80	0	94	99	99	99
	B»LIBERTY	0.31	LAA	12						
	C ATRAZINE DF	0.75	LAA	12						
	D AM. SULFATE	17.00	PMG	12						
7A	AXIOM	0.51	LAA	9	85	0	93	99	99	99
	B»LIBERTY	0.31	LAA	12						
	C ATRAZINE DF	0.75	LAA	12						
	D AM. SULFATE	17.00	PMG	12						
8A	CHECK	0.00	NA	0	0	0	0	0	0	0
9A	BALANCE PRO 4S	0.055	LAA	9	94	0	97	99	99	99
	B ATRAZINE DF	0.75	LAA	9						
	C»LIBERTY	0.31	LAA	12						
	D ATRAZINE DF	0.75	LAA	12						
	E AM. SULFATE	17.00	PMG	12						
10A	BALANCE PRO 4S	0.063	LAA	9	96	0	94	99	99	99
	B ATRAZINE DF	1.50	LAA	9						
	C»LIBERTY	0.36	LAA	12						
	D AM. SULFATE	17.00	PMG	12						
11A	BALANCE PRO 4S	0.055	LAA	9	90	0	96	99	99	99
	B ATRAZINE DF	0.75	LAA	9						
	C»LIBERTY	0.31	LAA	12						
	D AM. SULFATE	17.00	PMG	12						
12A	BALANCE PRO 4S	0.055	LAA	9	76	0	93	98	99	99
	B»LIBERTY	0.36	LAA	12						
	C AM. SULFATE	17.00	PMG	12						
13A	LEADOFF 5SE	0.94	LAA	9	83	0	60	77	99	99
	B»BASIS GOLD 90D	0.79	LAA	12						
	C»COC	1.00	PMV	12						
	D 28% UAN	2.50	PMV	12						
14A	BICEP II MAGNU	2.89	LAA	9	91	0	92	95	99	99
	B»NORTHSTAR 47.4	0.148	LAA	12						
	C»COC	1.00	PMV	12						
	D 28% UAN	2.50	PMV	12						
15A	BICEP II MAGNU	2.89	LAA	9	91	0	96	98	99	99
	B»ZA1296 4SC	0.094	LAA	12						
	C»COC	1.00	PMV	12						
	D 28% UAN	2.50	PMV	12						
16A	FRONTIER 6.0EC	1.17	LAA	9	80	0	94	97	99	98
	B»DISTINCT 70WG	0.175	LAA	12						
	C»ACTIVATOR 90	0.25	PMV	12						
	D 28% UAN	2.50	PMV	12						

TITLE: DCLLBAL BALANCE AND LIBERTY WD CONTROL SYS IN LLCORN SW-900

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	SETFA	ZEAMA	AMBTR	AMBEL	POLPY	CHEAL
		RATE	UNIT		05/31/00	06/19/00	06/19/00	06/19/00	06/19/00	06/19/00
17A»	FULTIME 4SC	3.00	LAA	9	94	0	92	99	99	99
	B»HORNET 68.5WG	0.128	LAA	12						
	C»COC	1.00	PMV	12						
	D 28% UAN	2.50	PMV	12						
18A»	AXIOM	0.43	LAA	9	83	0	92	98	99	99
	B»LIBERTY ATZ 4.	1.08	LAA	12						
	C AM. SULFATE	17.00	PMG	12						
19A»	EPIC 58DF	0.25	LAA	9	90	0	94	99	99	99
	B»LIBERTY ATZ 4.	1.08	LAA	12						
	C AM. SULFATE	17.00	PMG	12						
20A»	LIBERTY ATZ 4.	1.35	LAA	12	0	0	92	98	99	99
	B AM. SULFATE	17.00	PMG	12						
21A»	ACCENT GOLD 83	0.152	LAA	0	33	0	89	98	99	99
	B»DPX79406 75DF	0.024	LAA	11						
	C»HORNET 68.5WG	0.128	LAA	11						
	D CLARITY	0.125	LAA	11						
	E»COC	1.00	PMV	11						
	F 28% UAN	2.50	PMV	11						
22A»	LIBERTY	0.26	LAA	11	99	0	92	99	99	99
	B»ZA1296 4SC	0.094	LAA	11						
	C AM. SULFATE	17.00	PMG	11						
		LSD (0.05)			9.53	0.00	10.47	11.10	4.06	2.14
		STANDARD DEVIATION			4.82	0.00	5.23	5.55	2.00	1.07

TITLE: DCLLBAL BALANCE AND LIBERTY WD CONTROL SYS IN LLCORN SW-900
CREATED: 04/24/2000 **REVISED:** 11/27/2000 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: URBANA **RESEARCHED BY:** UNIV. OF ILL
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 10.00 FT **WIDE X** 36.00 FT **LONG** **REPS:** 04

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	ABUTH	SETFA	ZEAMA	AMBTR	AMBEL	POLPY
		RATE	UNIT		06/19/00	06/19/00	07/05/00	07/05/00	07/05/00	07/05/00
1A»	BICEP II MAGNU	2.89	LAA	9	78	88	0	61	68	97
2A»	BALANCE PRO 4S	0.094	LAA	9	99	90	0	79	99	98
	B»BICEP II MAGNU	2.89	LAA	9						
3A»	BALANCE PRO 4S	0.094	LAA	9	98	81	0	75	99	90
	B ATRAZINE DF	1.00	LAA	9						
4A»	EPIC 58DF	0.44	LAA	9	99	91	0	83	97	99
	B ATRAZINE DF	1.25	LAA	9						
5A	ATRAZINE DF	1.00	LAA	9						
	B»LIBERTY	0.31	LAA	12						
	C ATRAZINE DF	0.50	LAA	12						
	D AM. SULFATE	17.00	PMG	12						
6A»	BALANCE PRO 4S	0.055	LAA	9	93	94	0	93	98	99
	B»LIBERTY	0.31	LAA	12						
	C ATRAZINE DF	0.75	LAA	12						
	D AM. SULFATE	17.00	PMG	12						
7A»	AXIOM	0.51	LAA	9	95	97	0	89	97	99
	B»LIBERTY	0.31	LAA	12						
	C ATRAZINE DF	0.75	LAA	12						
	D AM. SULFATE	17.00	PMG	12						
8A	CHECK	0.00	NA	0	0	0	0	0	0	0
9A»	BALANCE PRO 4S	0.055	LAA	9	98	97	0	97	99	99
	B ATRAZINE DF	0.75	LAA	9						
	C»LIBERTY	0.31	LAA	12						
	D ATRAZINE DF	0.75	LAA	12						
	E AM. SULFATE	17.00	PMG	12						
10A»	BALANCE PRO 4S	0.063	LAA	9	98	97	0	91	99	99
	B ATRAZINE DF	1.50	LAA	9						
	C»LIBERTY	0.36	LAA	12						
	D AM. SULFATE	17.00	PMG	12						
11A»	BALANCE PRO 4S	0.055	LAA	9	98	97	0	92	99	99
	B ATRAZINE DF	0.75	LAA	9						
	C»LIBERTY	0.31	LAA	12						
	D AM. SULFATE	17.00	PMG	12						
12A»	BALANCE PRO 4S	0.055	LAA	9	97	96	0	89	97	99
	B»LIBERTY	0.36	LAA	12						
	C AM. SULFATE	17.00	PMG	12						
13A»	LEADOFF 5SE	0.94	LAA	9	91	95	0	55	68	93
	B»BASIS GOLD 90D	0.79	LAA	12						
	C»COC	1.00	PMV	12						
	D 28% UAN	2.50	PMV	12						
14A»	BICEP II MAGNU	2.89	LAA	9	94	83	0	94	98	99
	B»NORTHSTAR 47.4	0.148	LAA	12						
	C»COC	1.00	PMV	12						
	D 28% UAN	2.50	PMV	12						
15A»	BICEP II MAGNU	2.89	LAA	9	97	88	0	91	98	99
	B»ZA1296 4SC	0.094	LAA	12						
	C»COC	1.00	PMV	12						
	D 28% UAN	2.50	PMV	12						
16A»	FRONTIER 6.0EC	1.17	LAA	9	86	79	0	87	95	99
	B»DISTINCT 70WG	0.175	LAA	12						
	C»ACTIVATOR 90	0.25	PMV	12						
	D 28% UAN	2.50	PMV	12						

TITLE: DCLLBAL BALANCE AND LIBERTY WD CONTROL SYS IN LLCORN SW-900

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	ABUTH 06/19/00	SETFA 06/19/00	ZEAMA 07/05/00	AMBTR 07/05/00	AMBEL 07/05/00	POLPY 07/05/00
		RATE	UNIT							
17A»	FULTIME 4SC	3.00	LAA	9	95	86	0	84	99	99
	B»HORNET 68.5WG	0.128	LAA	12						
	C»COC	1.00	PMV	12						
	D 28% UAN	2.50	PMV	12						
18A»	AXIOM	0.43	LAA	9	93	97	0	85	96	99
	B»LIBERTY ATZ 4.	1.08	LAA	12						
	C AM. SULFATE	17.00	PMG	12						
19A»	EPIC 58DF	0.25	LAA	9	98	97	0	91	99	99
	B»LIBERTY ATZ 4.	1.08	LAA	12						
	C AM. SULFATE	17.00	PMG	12						
20A»	LIBERTY ATZ 4.	1.35	LAA	12	98	96	0	86	97	99
	B AM. SULFATE	17.00	PMG	12						
21A»	ACCENT GOLD 83	0.152	LAA	0	97	93	0	87	99	99
	B»DPX79406 75DF	0.024	LAA	11						
	C»HORNET 68.5WG	0.128	LAA	11						
	D CLARITY	0.125	LAA	11						
	E»COC	1.00	PMV	11						
	F 28% UAN	2.50	PMV	11						
22A»	LIBERTY	0.26	LAA	11	99	92	0	86	99	99
	B»ZA1296 4SC	0.094	LAA	11						
	C AM. SULFATE	17.00	PMG	11						
			LSD (0.05)		8.00	7.87	0.00	10.00	8.00	4.88
			STANDARD DEVIATION		4.00	3.93	0.00	5.00	4.00	2.44

TITLE: DCLLBAL BALANCE AND LIBERTY WD CONTROL SYS IN LLCORN SW-900
CREATED: 04/24/2000 **REVISED:** 11/27/2000 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: URBANA **RESEARCHED BY:** UNIV. OF ILL
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 10.00 FT **WIDE X** 36.00 FT **LONG** **REPS:** 04

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	CHEAL	ABUTH	SETFA	YIELD
		RATE	UNIT		07/05/00	07/05/00	07/05/00	BU/A 10/16/00
1A	BICEP II MAGNU	2.89	LAA	9	98	84	86	112.7
2A	BALANCE PRO 4S	0.094	LAA	9	99	98	87	135.0
	B»BICEP II MAGNU	2.89	LAA	9				
3A	BALANCE PRO 4S	0.094	LAA	9	99	98	75	125.6
	B ATRAZINE DF	1.00	LAA	9				
4A	EPIC 58DF	0.44	LAA	9	99	99	91	165.5
	B ATRAZINE DF	1.25	LAA	9				
5A	ATRAZINE DF	1.00	LAA	9				0.0
	B»LIBERTY	0.31	LAA	12				
	C ATRAZINE DF	0.50	LAA	12				
	D AM. SULFATE	17.00	PMG	12				
6A	BALANCE PRO 4S	0.055	LAA	9	98	98	92	152.2
	B»LIBERTY	0.31	LAA	12				
	C ATRAZINE DF	0.75	LAA	12				
	D AM. SULFATE	17.00	PMG	12				
7A	AXIOM	0.51	LAA	9	99	95	90	168.8
	B»LIBERTY	0.31	LAA	12				
	C ATRAZINE DF	0.75	LAA	12				
	D AM. SULFATE	17.00	PMG	12				
8A	CHECK	0.00	NA	0	0	0	0	27.3
9A	BALANCE PRO 4S	0.055	LAA	9	99	99	96	172.3
	B ATRAZINE DF	0.75	LAA	9				
	C»LIBERTY	0.31	LAA	12				
	D ATRAZINE DF	0.75	LAA	12				
	E AM. SULFATE	17.00	PMG	12				
10A	BALANCE PRO 4S	0.063	LAA	9	99	99	91	189.0
	B ATRAZINE DF	1.50	LAA	9				
	C»LIBERTY	0.36	LAA	12				
	D AM. SULFATE	17.00	PMG	12				
11A	BALANCE PRO 4S	0.055	LAA	9	98	98	89	179.8
	B ATRAZINE DF	0.75	LAA	9				
	C»LIBERTY	0.31	LAA	12				
	D AM. SULFATE	17.00	PMG	12				
12A	BALANCE PRO 4S	0.055	LAA	9	98	98	88	176.0
	B»LIBERTY	0.36	LAA	12				
	C AM. SULFATE	17.00	PMG	12				
13A	LEADOFF 5SE	0.94	LAA	9	98	91	91	117.9
	B»BASIS GOLD 90D	0.79	LAA	12				
	C»COC	1.00	PMV	12				
	D 28% UAN	2.50	PMV	12				
14A	BICEP II MAGNU	2.89	LAA	9	99	94	77	180.5
	B»NORTHSTAR 47.4	0.148	LAA	12				
	C»COC	1.00	PMV	12				
	D 28% UAN	2.50	PMV	12				
15A	BICEP II MAGNU	2.89	LAA	9	99	94	84	173.1
	B»ZA1296 4SC	0.094	LAA	12				
	C»COC	1.00	PMV	12				
	D 28% UAN	2.50	PMV	12				
16A	FRONTIER 6.0EC	1.17	LAA	9	98	95	79	167.3
	B»DISTINCT 70WG	0.175	LAA	12				
	C»ACTIVATOR 90	0.25	PMV	12				
	D 28% UAN	2.50	PMV	12				

TITLE: DCLLBAL BALANCE AND LIBERTY WD CONTROL SYS IN LLCORN SW-900

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	CHEAL	ABUTH	SETFA	YIELD	
		RATE	UNIT		07/05/00	07/05/00	07/05/00	BU/A	
17A	FULTIME 4SC	3.00	LAA	9	99	92	83	202.1	
	B>HORNET 68.5WG	0.128	LAA	12					
	C>COC	1.00	PMV	12					
	D 28% UAN	2.50	PMV	12					
18A	AXIOM	0.43	LAA	9	96	89	89	188.2	
	B>LIBERTY ATZ 4.	1.08	LAA	12					
	C AM. SULFATE	17.00	PMG	12					
19A	EPIC 58DF	0.25	LAA	9	99	99	93	183.5	
	B>LIBERTY ATZ 4.	1.08	LAA	12					
	C AM. SULFATE	17.00	PMG	12					
20A	LIBERTY ATZ 4.	1.35	LAA	12	99	96	88	185.8	
	B AM. SULFATE	17.00	PMG	12					
21A	ACCENT GOLD 83	0.152	LAA	0	99	95	87	198.5	
	B>DPX79406 75DF	0.024	LAA	11					
	C>HORNET 68.5WG	0.128	LAA	11					
	D CLARITY	0.125	LAA	11					
	E>COC	1.00	PMV	11					
	F 28% UAN	2.50	PMV	11					
22A	LIBERTY	0.26	LAA	11	99	99	84	186.6	
	B>ZA1296 4SC	0.094	LAA	11					
	C AM. SULFATE	17.00	PMG	11					
		LSD (0.05)			2.00	5.57	8.71	40.12	
		STANDARD DEVIATION			1.00	2.79	4.35	20.06	

>> = SUPPLEMENTAL CHEMICAL

* TIMING CODES

00 = ----- / UNTREATED TIMING
 09 = ----- / PREEMERGENCE 05/02/2000 (1)
 11 = ----- / EPOST 05/25/2000 (2)
 12 = ----- / POST 05/30/2000 (3)

H#	CUSTOM#1	CUSTOM#2	EV. DATE	S#	TYP	SPECIE	STAGE	RAW	PRT	SYM	MTH	CNF	BASIS	C.M	CTRTR	SS	NOTE
001	ZEAMA		05/31/2000	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
002	AMBTR		05/31/2000	02	P	AMBTR		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
003	AMBEL		05/31/2000	03	P	AMBEL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
004	POLPY		05/31/2000	04	P	POLPY		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
005	CHEAL		05/31/2000	05	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
006	ABUTH		05/31/2000	06	P	ABUTH		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
007	SETFA		05/31/2000	07	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
008	ZEAMA		06/19/2000	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
009	AMBTR		06/19/2000	02	P	AMBTR		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
010	AMBEL		06/19/2000	03	P	AMBEL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
011	POLPY		06/19/2000	04	P	POLPY		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
012	CHEAL		06/19/2000	05	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
013	ABUTH		06/19/2000	06	P	ABUTH		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
014	SETFA		06/19/2000	07	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
015	ZEAMA		07/05/2000	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
016	AMBTR		07/05/2000	02	P	AMBTR		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
017	AMBEL		07/05/2000	03	P	AMBEL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
018	POLPY		07/05/2000	04	P	POLPY		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
019	CHEAL		07/05/2000	05	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
020	ABUTH		07/05/2000	06	P	ABUTH		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
021	SETFA		07/05/2000	07	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
022	YIELD	BU/A	10/16/2000	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N

* SPECIES COMMON NAME - CULTIVAR (IF APPLICABLE)

01 = PIONEER P33G28