

JSC 09385

CROP IDENTIFICATION TECHNOLOGY ASSESSMENT  
FOR REMOTE SENSING (CITARS)

VOLUME II

GROUND-TRUTH FIELD OBSERVATIONS OF THE AGRICULTURAL  
STABILIZATION AND CONSERVATION SERVICE

PART 5

FAYETTE COUNTY, ILLINOIS



*National Aeronautics and Space Administration*  
**LYNDON B. JOHNSON SPACE CENTER**  
*Houston, Texas*

February 1975

CROP IDENTIFICATION TECHNOLOGY ASSESSMENT  
FOR REMOTE SENSING (CITARS)

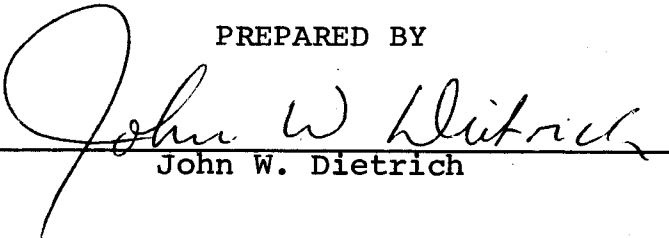
VOLUME II

GROUND-TRUTH FIELD OBSERVATIONS OF THE AGRICULTURAL  
STABILIZATION AND CONSERVATION SERVICE

PART 5

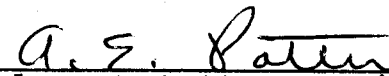
FAYETTE COUNTY, ILLINOIS

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NATIONAL AERONAUTICS AND SPACE ADMINISTRATION  
LYNDON B. JOHNSON SPACE CENTER  
HOUSTON, TEXAS

February 1975

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iii

## PREFACE

Volume II has the ground-truth field observations of Huntington, Shelby, and White Counties, Indiana, and Livingston, Fayette, and Lee Counties, Illinois. Part 5: Fayette County, Illinois, contains the handwritten observations in the nonmetric units of measure used by the Agricultural Stabilization and Conservation Service of the U.S. Department of Agriculture.

*Page iv is blank*

v

ACKNOWLEDGMENT

The author of this volume acknowledges the Agricultural Stabilization and Conservation Service of the U.S. Department of Agriculture for the compilation of ground-truth field observations in Fayette County.

GLOSSARY

Acre - unit of measure equaling 4,046 meters<sup>2</sup>.

ASCS - Agricultural Stabilization and Conservation Service of the U.S. Department of Agriculture.

CITARS - Crop Identification Technology Assessment for Remote Sensing.

Co. - county.

Conf - confidence, the photointerpreter's estimate, expressed in a percentage, of how well he identified the subject crop.

Dir. - direction.

E - east.

Est. - estimate.

Ground-truth quarter sections - ground observations by the Agricultural Stabilization and Conservation Service of selected 0.4-kilometer (0.25-mile) sections in each of the six selected counties in Indiana and Illinois.

I - image interpretation.

ID - identification.

Inch - unit of measure equaling 2.54 centimeters<sup>2</sup>.

viii

JSC - Lyndon B. Johnson Space Center, Houston, Texas.

Meas. - measured.

Mile - unit of measure equaling 1,609 meters.

N - north.

No. - number.

P.I. - photointerpreter.

Pilot section - one of about 144 sections selected within six counties in Indiana and Illinois for the evaluation of crop proportions in aerial photographs.

R - range.

Section - a 2.6-kilometer<sup>2</sup> (1-mile<sup>2</sup>) township and range section in the six selected counties in Indiana and Illinois. "Section" is sometimes handwritten abbreviated "sect" on the ground-truth field observation tables in Part 5.

T - township.

Test area segment - a 256-kilometer<sup>2</sup> (100-mile<sup>2</sup>) area measuring 8 by 32 kilometers (5 by 20 miles) selected in each of the six counties in Indiana and Illinois.

~~Page 2 to 10~~

Test section - one of about 144 sections selected within  
six counties in Indiana and Illinois for the identifi-  
cation of crops from aerial photographs.

TWP - township.

W - west.

*Page x is blank*

CONTENTS

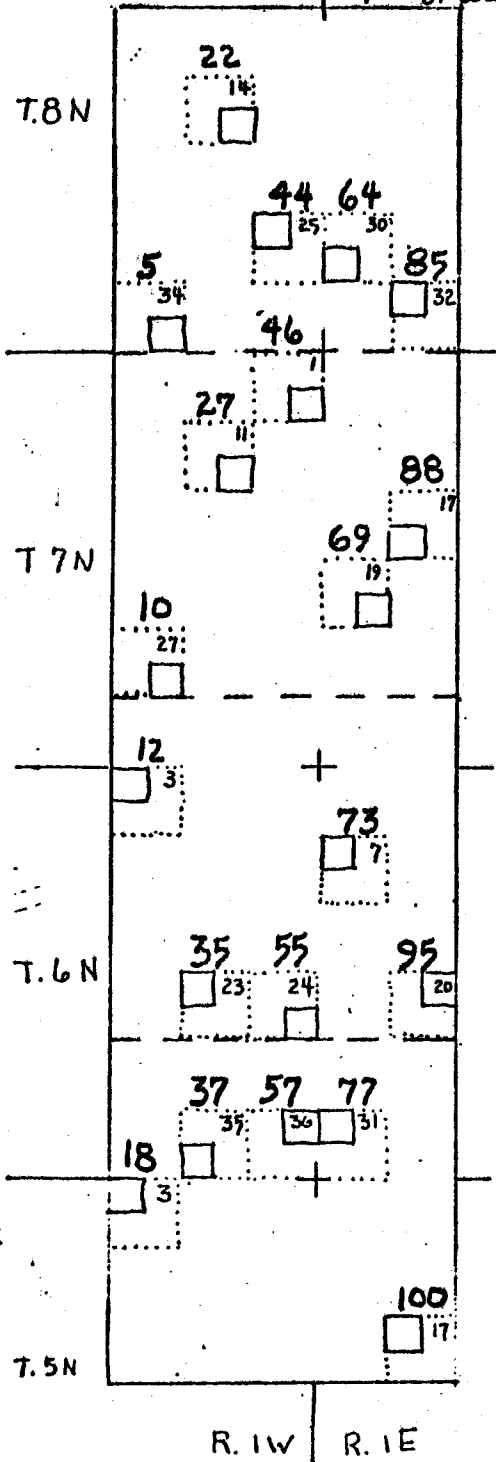
Section	Page
1.0	1
<u>GROUND-TRUTH FIELD OBSERVATIONS. . . . .</u>	



1.0 GROUND-TRUTH FIELD OBSERVATIONS

On the following pages appear the ground-truth field observations of Fayette County, Illinois, gathered by the Agricultural Stabilization and Conservation Service of the U.S. Department of Agriculture. The first two figures and table show idealized sketches of the test area segment and the correlation of the new section numbers of the Crop Identification Technology Assessment for Remote Sensing with the old township, range, and section numbers. Using the old numbers, the next tables give the field observations of townships 5, 6, 7, and 8 north. Within each township, the east ranges numerically precede the west ranges. Within each range, sections are ordered numerically; and within each section, fields are ordered numerically. All abbreviations in the tables are defined in the Glossary.

4 miles to north line of county



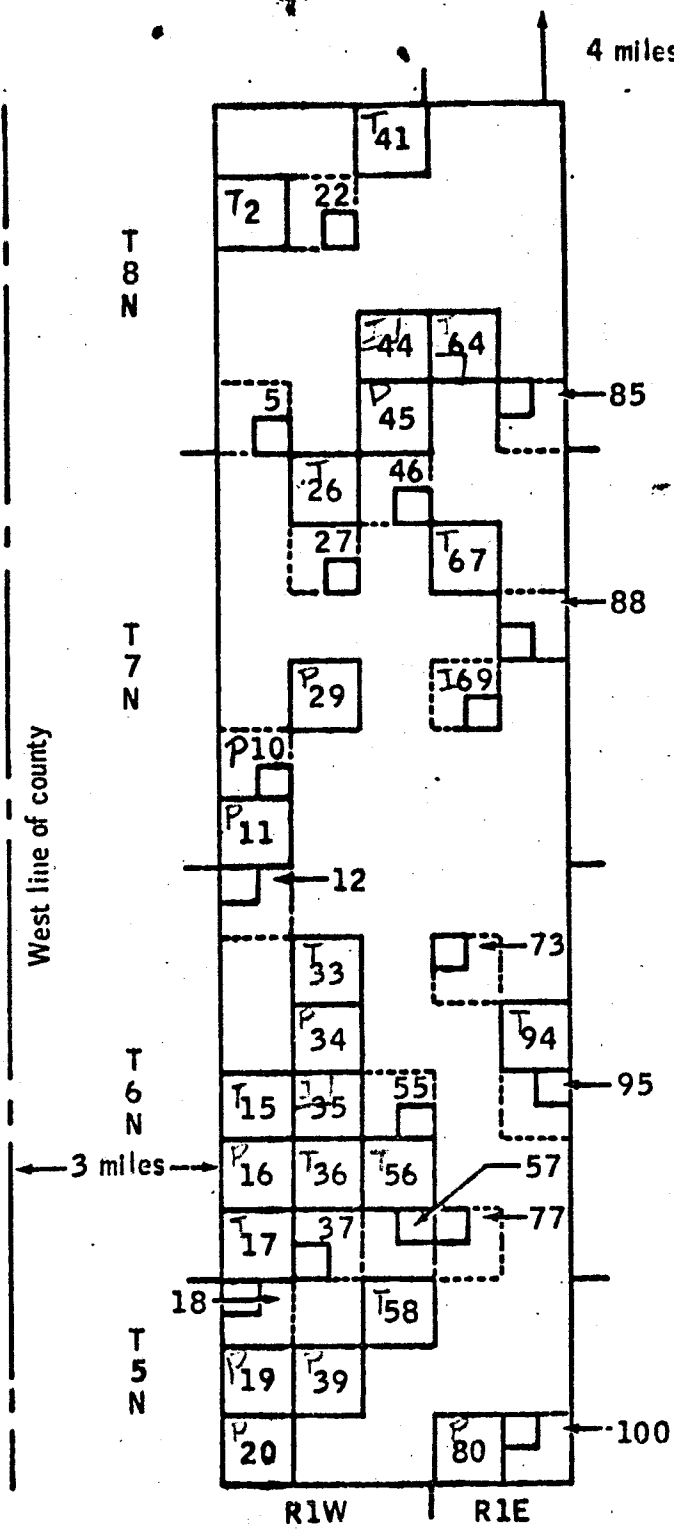
# FAYETTE CO. ILLINOIS

Idealized Sketch of  
Ground Investigation Tracts

# ASCS GROUND OBSERVATIONS

J.W. DIETRICH  
6/4/73

4 miles to north line of county



CITARS segment 5

Fayette County

Idealized sketch of test area segment



Quarter-section tract with ASCS data used by image interpretation team



Test and pilot sections

T = test section

P = pilot section

West line of county

3 miles

T 8 N

T 7 N

T 6 N

T 5 N

R1W

R1E

SEGMENT 5  
FAYETTE COUNTY, ILLINOIS

CORRELATION OF CITAR SECTION NUMBERS  
WITH THE TOWNSHIP/RANGE/SECTION DESIGNATION

OLD DESIGNATION			NEW SECTION	OLD DESIGNATION			NEW SECTION
TWP	RANGE	SECTION	NO.	TWP	RANGE	SECTION	NO.
8 N	1 W	15	2	5 N	1 W	11	39
8 N	1 W	34	*5	8 N	1 W	12	41
7 N	1 W	27	*10	8 N	1 W	25	44
7 N	1 W	34	11	8 N	1 W	36	45
6 N	1 W	3	*12	7 N	1 W	1	*46
6 N	1 W	22	15	6 N	1 W	24	*55
6 N	1 W	27	16	6 N	1 W	25	56
6 N	1 W	34	17	6 N	1 W	36	*57
5 N	1 W	3	*18	5 N	1 W	1	58
5 N	1 W	10	19	8 N	1 E	30	64
5 N	1 W	15	20	7 N	1 E	7	67
8 N	1 W	24	*22	7 N	1 E	19	*69
N	1 W	2	26	6 N	1 E	7	*73
7 N	1 W	11	*27	6 N	1 E	31	*77
7 N	1 W	23	29	5 N	1 E	18	80
6 N	1 W	11	33	8 N	1 E	32	*85
6 N	1 W	14	34	7 N	1 E	17	*88
6 N	1 W	23	35	6 N	1 E	17	94
6 N	1 W	26	36	6 N	1 E	20	*95
6 N	1 W	35	*37	5 N	1 E	17	*100

\* Section with ASCS ground investigation data available to image interpretation team.

CROP ID TECHNOLOGY ASSESSMENT CITARS # 100  
IDENTIFICATION SUMMARY

County FAYETTE Township SN Range 1E Section 17

Field No.	Crop	Crop ID Data			R p w		Area (acres)			Comments
		Conf	Date	Source	Dir.	Width	Est.	Meas.	Analyst	
01	Weeds						15			Flooded 6/29
	Bare									8/3 and later
02	Weeds						15			Flooded 6/29
03	Weeds						29			Flooded 6/29
<del>04</del>	Bare									8/21 and later
04	Clover						10			Flooded 6/29
	Bare									plowed after 9/8
05	Weeds						12			Flooded 6/29
	Bare									8/21 and later
06	Weeds						10			Flooded 6/29
	Bare									8/21 and later
07	Weeds						6			Flooded 6/29
	Bare									8/21 and later
08	Weeds						35			Flooded 6/29
	Bare									8/21 and later
Note: Standing water on all fields at time of 6/29 observation										

6-15-73

## ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT

## BY FIELD SUMMARY OF GROUND OBSERVATIONS

County FAYETTETownship 5NRange 1ESection 17Field 01 + 02

(100)

9

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	R o w		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#01 6-13	15	WEEDS	24	4	0	0	4	4	MESKE	
6-29	"	—	—	—	—	—	—	Flooded - 44	"	
7-16	"	"	12	1	—	—	3	54	"	
8-3	"	BARE	—	—	—	—	—	2 42	"	
8-22	"	Plowed	—	—	—	—	—	1	"	
9-8	"	"	—	—	—	—	—	1	"	
9-26	"	"	—	—	—	—	—	1	"	
#02 6-13	15	WEEDS	24	4	0	0	4	4	MESKE	
6-29	"	—	—	—	—	—	—	Flooded - 44	"	
7-16	"	"	12	1	—	—	3	54	"	
8-3	"	"	12	2	—	—	4		"	
8-22	"	"	48	2	—	—	4		"	
9-8	"	"	48	3	—	—	—		"	
9-26	11	"	36	4	—	—	4		"	

6-15 73

ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
BY FIELD SUMMARY OF GROUND OBSERVATIONS

County FRYETTETownship 5NRange 1ESection 17Field 03 + 04

100

	Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	R o w		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
						Dir. 6	Width 7				
#03	6-13	29	0	0	0	0	0	0	4	MESEKE	
	6-29	"	—	—	—	—	—	—	Flooded 44	"	
	7-16	"	Needs	10	1	—	—	2	57	"	
	8-3	"	"	14	2	—	—	4			
	8-21	"	Plowed	—	—	—	—	—	1	"	
	9-8	"	"	—	—	—	—	—	1	"	
	9-26	"	"	—	—	—	—	—	1	"	
#04	6-13	10	CLOVER	20	51	0	0	4	57	MESEKE	
	6-29	"	"	15	2	—	—	"	Flooded-43	"	
	7-16	"	"	16	4	—	—	4		"	
	8-3	"	"	16	4	—	—	4		"	
	8-21	"	"	14	4	—	—	—		"	
	9-8	"	"	12	4	—	—	—		"	
	9-26	"	Plowed	—	—	—	—	—	1	"	

6-15-73

ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
BY FIELD SUMMARY OF GROUND OBSERVATIONS

8

County FAUETTE Township 5 N Range 1 E Section 17 Field 05 + 06

100

Date	Acres est.	Crop	Height	Stage of Maturity	Row		Ground Cover	Observations	Observer	JSC Comments
					Dir.	Width				
1	2	3	4	5	6	7	8	9	10	11
#05 6-13	12	0	0	0	0	0	0	4	MESEKE	
6-29	"	-	-	-	-	-	-	Flooded-44	"	
7-16	"	Needs	10	1	-	-	2	51	"	
8-3	"	"	14	2	-	-	4		"	
8-21	"	Plowed	-	-	-	-	-	1	"	
9-8	"	"	-	-	-	-	-	1	"	
9-26	"	"	-	-	-	-	-	1	"	
#06 6-13	10	0	0	0	0	0	0	4	MESEKE	
6-29	"	-	-	-	-	-	-	Flooded-44	"	
7-16	"	Needs	10	1	-	-	2	51	"	
8-3	"	"	14	2	-	-	4		"	
8-21	"	Plowed	-	-	-	-	-	1	"	
9-8	"	"	-	-	-	-	-	1	"	
9-26	"	"	-	-	-	-	-	1	"	



6-15-73

CROP ID TECHNOLOGY ASSESSMENT **CITARS # 18** 9  
 IDENTIFICATION SUMMARY

County FAYETTE Township 5N Range 1W Section 3

Field No.	Crop	Crop ID Data			R o w		Area (acres)			Comments
		Conf.	Date	Source	Dir.	Width	Est.	Meas.	Analyst	
01	WHEAT						20		Harvested before 7/16	
	Wheat stubble & Clover with weeds									
02	BEANS						20			1" 6/28
03	BEANS						40			1" 6/28
04	Pasture						13			
05	Clover						13			
06	BEANS						13			2" 6/28
07	BEANS						10			2" 6/28
08	Alfalfa						13			
09	Homestead						4			
10	Pasture						14			

6-15-73

ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
BY FIELD SUMMARY OF GROUND OBSERVATIONS

County FAUETTETownship T 5 NRange 1 WSection 3Field 01 + 02

(18)

10

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#01 6-12	20	WHEAT	36	3	1	7			MESEKE	
6-28	"	"	"	4	1	"	4		"	
7-16	"	WHEAT STUBBLE	8	4	1	7	4	24-6 54	"	WITH WEEDS
8-3	"	"	14	2	-	-	4	24 6	"	
8-21	"	Wheat-Stubble Mowed CLOVER	2	1	-	-	3	6	"	
9-8	"	CLOVER	5	1	-	-	4	6	"	
9-26	"	"	8	2	-	-	4		"	
#02 6-12	20	0	0	0	0	0	0	1 42	MESEKE	
6-28	"	BEANS	1	1	1	36	"	43	"	
7-16	"	"	12	1	1	36	3	44	"	
8-3	"	"	22	2	1	36	4	42	"	
8-21	"	"	22	3	1	36	4	42	"	
9-8	"	"	30	4	1	36	4		"	
9-26	"	"	28	6	1	36	2	42	"	

6-7-73

ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
BY FIELD SUMMARY OF GROUND OBSERVATIONS

County FAUETTE Township T SN Range 1 W Section 3 Field 03+04

(18)

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#03 6-12	40	0	0	0	0	0	2	4 - 42	MESEKE	
6-28	"	BEANS	1	1	1	36	0	43	"	
7-16	"	"	12	1	1	36	3	44	"	
8-3	"	"	22	2	1	36	4	42	"	
8-21	"	"	22	3	1	36	4	42	"	
9-8	"	"	30	4	1	36	4		"	
9-26	"	"	28	6	1	36	2	42	"	
#04 6-12	13	PASTURE	12	1	0	0	4	23	MESEKE	
6-28	"	"	14	2	-	-			"	
7-16	"	PASTURE ALFA	12	2	-	-	4	41	"	
8-3	"	"	12	2	-	-	4		"	
8-21	"	"	8	2	-	-	4	6	"	
9-8	"	"	4	2	-	-	4		"	
9-26	"	"	4	2	-	-	4		"	

11

6-15-77

ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
BY FIELD SUMMARY OF GROUND OBSERVATIONS

(18)

12

County PAYETTETownship T5NRange 1WSection 3Field 05 + 06

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#05 6-12	13	CLOVER-HAY	0	4	5	0	21	21	MESEKE	
6-28	"	"	6	1	-	-	4	6	"	
7-16	"	"	4	1	-	-	4	6 - 51	"	
8-3	"	HAY	6	1	-	-	4		"	
8-21	"	ALFALFA	2	1	-	-	3	6	"	
9-8	"	"	8	2	-	-	4	6	"	
9-26	"	"	10	2	-	-	4		"	
#06 6-12	13	0	0	0	0	0	0	1 42	MESEKE	
6-28	"	BEANS	2	1	2	36	"	43	"	
7-16	"	"	14	2	2	36	3		"	
8-3	"	"	24	3	2	36	4	42	"	
8-21	"	"	24	3	2	36	4	42	"	
9-8	"	"	32	4	2	36	4		"	
9-26	"	"	26	6	2	36	2	42	"	

6-15--

ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
BY FIELD SUMMARY OF GROUND OBSERVATIONS

County PAUETTE Township T5N Range 1W Section 3 Field 07+08

(18)

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#07 6-12	9	0	0	0	0	0	0	1 42	MESERKE	
6-28	10	BEANS	2	1	2	36	0	43	"	
7-16	"	"	9	1	2	36	2	41	"	
8-3	"	"	20	2	2	36	3	42	"	
8-21	"	"	22	3	2	36	3	42	"	
9-8	"	"	30	4	2	36	4		"	
9-26	"	"	28	5	2	36	2	42	"	
#08 6-12	13	ALFALFA-HAY	0	0	0	0	0	21	MESERKE	
6-28	"	"	6	1	-	-	4	6	"	
7-16	"	HAY	3	3	-	-	4	21-6 51	"	
8-3	"	ALFALFA HAY								
8-21	4	ALFALFA	3	1	-	-	4	6	"	
9-8	"	"	8	2	-	-	4	6	"	
9-26	"	"	8	2	-	-	4		"	

6-15-73

ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
BY FIELD SUMMARY OF GROUND OBSERVATIONS

County FAYETTETownship T5NRange 1WSection 3Field 09 + 10

(18)

14

#09

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
6-12	4	0	0	0	0	0	0	STONE STEAD	MESEKE	
6-28	"	HOME-stead	-	-	-	-	-		"	
7-16	"	"	-	-	-	-	-		"	
8-3	"	HOME-stead	-	-	-	-	-		"	
8-21	"	"	-	-	-	-	-		"	
9-8	"	"	-	-	-	-	-		"	
9-26	"	"	-	-	-	-	-		"	
#10										
6-12	14	PASTURE	18	1	0	0	4		MESEKE	
6-28	14	"	12	2	-	-	"		"	
7-16	"	"	12	4	-	-	4		"	
8-3	"	"	12	2	-	-	4		"	
8-21	"	"	10	3	-	-	4		"	
9-8	"	"	8	4	-	-	4		"	
9-26	"	"	8	4	-	-	4		"	

6-15-73

CROP ID TECHNOLOGY ASSESSMENT  
IDENTIFICATION SUMMARY

CITARS # 73 15

County FAYETTE Township 6N Range 1E Section 7

Field No.	Crop	Crop ID Data			R o w		Area (acres)			Comments
		Conf	Date	Source	Dir.	Width	Est.	Meas.	Analyst	
01	WHEAT						9			Harvested after 6/28
	Clover & wheat stubble									
02	WHEAT						13			Harvested after 6/11
	Clover & wheat stubble									
03	CORN						15			6" 6/11
04	SOYBEAN						12			4" 6/28
05	WHEAT						9			Harvested after 6/28
	Clover after wheat									
06	SOYBEAN						21			1" 7/16
07	Fescue						5			
08	Farmstead						1			
09	CORN						35			6" 6/11
10	SOYBEAN						30			6" 8/3
11	Farmstead						1			

6-15-73

## ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT

## BY FIELD SUMMARY OF GROUND OBSERVATIONS

(73)

16

County FAYETTETownship 6 NRange 1 ESection 7Field 01 + 02

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#01 6-11	9	WHEAT	36	3	2	7	4	0	FARLEY	
6-28	"	"	"	"	"	"	"	22, 12	"	
7-16	"	CLOVER & WHEAT STUBBLE	12	21	2	7	4	21, 51	"	
8-3	"	"	16	21	2	7	4	51	"	
8-21	"	"	6	21	2	7	4	21, 51	"	
9-7	"	"	10	21	2	7	4	21, 51	"	
9-26	"	"	10	21	2	7	4	21, 51	"	
#02 6-11	13	WHEAT	36	3	2	7	4	0	FARLEY	
6-28	"	CLOVER & WHEAT STUBBLE	10	21	"	"	3	21, 25	"	
7-16	"	"	12	21	2	7	4	21, 51	"	
8-3	"	"	16	21	2	7	4	51	"	
8-21	"	"	6	21	2	7	4	21, 51	"	
9-7	"	"	10	21	2	7	4	21, 51	"	
9-26	"	"	10	21	2	7	4	21, 51	"	



6-15 5

## ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT

## BY FIELD SUMMARY OF GROUND OBSERVATIONS

County FAYETTETownship 6NRange 1ESection 7Field 03+04

(73)

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	R o w		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#03 6-11	15	CORN	6	1	1	38	0	3	FARLEY	
6-28	"	"	30	"	"	"	3		"	
7-16	"	"	70	1	1	38	4	19	"	
8-3	"	"	80	2	1	38	4	0	"	
8-21	"	"	80	2	1	38	4	0	"	
9-4	"	"	80	3	1	38	4		"	
9-26	"	"	80	3	1	38	4		"	
#04 6-11	12	0	0	0	0	0	0	01	FARLEY	
6-28	"	SOYBEAN	4	1	1	38	"	3	"	
7-16	"	"	24	1	1	38	3	0	"	
8-3	"	"	36	2	1	38	4	0	"	
8-21	"	"	40	4	1	38	4	0	"	
9-4	"	"	40	5	1	38	4		"	
9-26	"	"	40	6	1	38	4		"	

17

ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
 BY FIELD SUMMARY OF GROUND OBSERVATIONS

(73)

County FAYETTETownship 6NRange 1ESection 7Field 05 + 06

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	R o w		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#05 6-11	9	WHEAT	36	3	1	7	4	0	JARLEY	
6-28	"	"	"	"	"	"	"	22	"	
7-16	"	CLOVER AFTER WHEAT	12	24	1	7	4	24, 54	"	
8-3	12	"	16	21	1	7	4	54	"	
8-21	"	"	8	21	1	7	4	24 54	"	
9-4	"	"	10	24	1	7	4	24 54	"	
9-26	"	"	10	24	1	7	4	24, 54	"	
#06 6-11	24	0	0	0	0	0	0	1	JARLEY	
6-28	"	"	"	"	"	"	"	"	"	
7-16	"	Soybean	4	4	4	6	0	3	"	
8-3	"	"	6	4	4	6	2	3	"	
8-21	"	"	18	2	4	6	4	0	"	
9-4	"	"	30	4	4	6	4		"	
9-26	"	"	30	5	4	6	4		"	

6-1-13

## ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT

## BY FIELD SUMMARY OF GROUND OBSERVATIONS

73

County FAUETTETownship 6NRange 1ESection 7Field 07 + 08

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	R o w		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#07 6-11	5	FESCUE	36	51	0	0	4	51	FARLEY	
6-28	"	"	"	"	"	"	"	"	"	
7-16	"	"	30	23	0	0	4	23	"	
8-3	"	"	30	23	0	0	4	23	"	
8-21	"	"	30	23	0	0	4		"	
9-4	"	"	20	23	0	0	4	23	"	
9-26	"	"	20	23	0	0	4	32	"	
#08 6-11	1	FARNSTEAD	0	0	0	0	0	0	FARLEY	
6-28	"	"	"	"	"	"	"	"	"	
7-16	1	"	0	0	0	0	0	0	"	
8-3	"	"	-	-	-	-	-	-	"	
8-21	"	"	-	-	-	-	-	-	"	
9-4	"	"	-	-	-	-	-	-	"	
9-26	"	"	0	0	0	0	0	0	"	

19

6-15-73

## ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT

## BY FIELD SUMMARY OF GROUND OBSERVATIONS

73

20

County FAYETTETownship 6NRange 1ESection 7Field 09 + 10

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#09 6-11	35	CORN	6	1	1	30	0	3	FARLEY	
6-28	"	"	24	"	"	"	2	0	"	
7-16	"	"	50	1	1	30	4	0	"	
8-3	"	"	80	2	1	30	4	0	"	
8-21	"	"	80	2	1	30	4	0	"	
9-4	"	"	80	3	1	30	4		"	
9-26	"	"	80	3	1	30	4		"	
#10 6-11	30	0	0	0	0	0	0	1	FARLEY	
6-28	"	NEEDS-GRASS	4	4	0	0	2	4	"	
7-16	"	1	0	1	0	0	0	1	"	
8-3	"	Soybeans	6	1	1	38	0	3	"	
8-21	"	"	16	2	1	38	3	0	"	
9-4	30	"	30	4	1	38	4		"	
9-26	30	"	30	5	1	38	4		"	

6-15-73

ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
 BY FIELD SUMMARY OF GROUND OBSERVATIONS

(73)

County FAUETTE Township 6N Range 1E Section 7 Field 11

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#11 6-11	1	FARMSTEAD	0	0	0	0	0	0	FARLEY	
6-28	"	"	"	"	"	"	"	"	"	
7-16	"	"	0	0	0	0	0	0	"	
8-3	"	"	-	-	-	-	-	-	"	
8-21	"	"	-	-	-	-	-	-	"	
9-7	"	"	-	-	-	-	-	-	"	
9-26	"	"	0	0	0	0	0	0	"	

21

22 /  
6-15-73

CROP ID TECHNOLOGY ASSESSMENT **CITARS 95**  
IDENTIFICATION SUMMARY

County FAYETTE Township 6N Range 1E Section 20

Field No.	Crop	Crop ID Data			R o w		Area (acres)			Comments
		Conf	Date	Source	Dir.	Width	Est.	Meas.	Analyst	
21	CORN						22			3" 6/11
22	Clover						1			
23	grass						18			
24	Wuds						1			
25	Timber						2			
26	CORN						25			6" 6/11
27	Cheat						1			
28	House						1			
29	Pond						1			
30	CORN						54			6" 6/11
31	CORN						16			4" 6/11
32	BEANS						11			6" 7/16
33	BEANS						10			4" 7/16
34	BEANS						9			2" 7/16
35	Housing with trees						2			
36	Clover & weeds									

6-15-73

ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
BY FIELD SUMMARY OF GROUND OBSERVATIONS

(95)

County FAYETTE Township 6N Range 1E Section 20 Field 21 + 22

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#21 6-11	22	CORN	3	1	1	30	0	3, 42	FARLEY	
6-28	"	"	30	"	"	"	3	43	"	
7-16	"	"	50	1	1	30	3	41	"	
8-3	"	"	72	2	1	30	4	49	"	
8-21	"	"	72	2	1	30	4	41	"	
9-8	"	"	74	3	1	30	4		"	
9-26	"	"	74	3	1	30	4	42	"	
#22 6-11	1	SW. CLOVER NEEDS	36		0	0	3	11	FARLEY	
6-28	"	"	40	3	"	"	"		"	
7-16	"	Sweet Clover	4	21	0	0	3	6 21	"	
8-3	"	"	10	1	-	-	4	6	"	
8-21	"	"	2	-	-	-	0	21	"	
9-8	"	BARE SOIL	4	1	-	-	3		"	
9-26	"	GRASS	1	1	-	-	1	3	"	

23

6-1-73

## ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT

## BY FIELD SUMMARY OF GROUND OBSERVATIONS

County FAUETTE Township 6N Range 1E Section 20 Field 23+24

95

24

Date	Acres est.	Crop	Height	Stage of Maturity	Row		Ground Cover	Observations	Observer	JSC Comments
					Dir.	Width				
1	2	3	4	5	6	7	8	9	10	11
#23 6-11	18	GRASS	3	3	0	0	4	3	FARLEY	
6-28	"	"	15	2	-	-	4		"	
7-16	"	"	4	21	0	0	3	6	"	
8-3	"	"	6	1	-	-	4	6	"	
8-21	"	"	6	1	-	-	4		"	
9-8	"	"	2	1	-	-	4	6	"	
9-26	"	"	6	3	-	-	4		"	
#24 6-11	1	0	0	0	0	0	0	1	FARLEY	
6-28	"	"	"	"	"	"	"	"	"	
7-16	1	0	0	0	0	0	0		"	
8-3	"	WEEDS	6	2	-	-	3	6	"	
8-21	"	"	20	3	-	-	3		"	
9-8	"	Bare Soil	-	-	-	-	-	1	"	
9-26	"	"	-	-	-	-	-	1	"	



6-15 3

## ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT

BY FIELD SUMMARY OF GROUND OBSERVATIONS

County FAUETTE Township 6N Range 1E Section 20 Field 25+26

(95)

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	R o w		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#25 6-11	2	TIMBER	0	0	0	0	4	LARGE-TREES	FARLEY	
6-28	"	"	"	"	"	"	"	"	"	
7-16	"	"	0	0	0	0	4		"	
8-3	"	"	-	-	-	-	4		"	
8-21	"	"	-	-	-	-	3		"	
9-8	"	SOME TIMBER	-	-	-	-	2	4	"	
9-26	"	SOME TREES	-	-	-	-	2		"	
#26 6-11	25	CORN	6	1	1	30	0	3, 42	FARLEY	
6-28	"	"	36	"	"	"	3	43	"	
7-16	"	"	80	2	1	30	4	41	"	
8-3	"	"	80	2	1	30	4	42	"	
8-21	"	"	80	2	1	30	4	41	"	
9-8	"	"	80	3	1	30	4		"	
9-26	"	"	80	3	1	30	4	22 42	"	

25

ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
BY FIELD SUMMARY OF GROUND OBSERVATIONS

County PALETTE Township 6N Range 1E Section 20 Field 27+28

95

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#27 6-11	1	CHEAT WHEAT	12	2	0	0	4	4	FARLEY	
6-28	"	"	14	4	"	"	3	4	"	
7-16	"	"	6	21	0	0	3	6 21	"	
8-3	"	NEEDS	6					6	"	
8-21	"	"	12	2	-	-	4		"	
9-8	"	"	12	2	-	-	4		"	
9-26	"	GRASS	14	3	-	-	4		"	
#28 6-11	1	HOUSE	-	-	-	-	-	51	FARLEY	
6-28	"	"	0	0	0	0	0	"	"	
7-16	"	"	0	0	0	0	0		"	
8-3	"	"	-	-	-	-	-		"	
8-21	"	"	-	-	-	-	-		"	
9-8	"	"	-	-	-	-	-		"	
9-26	"	"	-	-	-	-	-		"	

6-15-73

## ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT

## BY FIELD SUMMARY OF GROUND OBSERVATIONS

County FAYETTE Township 6N Range 1E Section 20 Field 29+30

(95)

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#29 6-11	1	POND	-	-	-	-	-	-	FARLEY	
6-28	"	"	0	0	0	0	0	0	"	
7-16	"	"	0	0	0	0	0		"	
8-3	"	"	-	-	-	-	-		"	
8-21	"	"	-	-	-	-	-		"	
9-8	"	"	-	-	-	-	-		"	
9-26	"	"	-	-	-	-	-		"	
#30 6-11	54	CORN	6	1	2	30	0	3, 42	FARLEY	
6-28	"	"	36	"	"	"	3	43	"	
7-16	"	"	80	2	2	30	4	41	"	
8-3	"	"	80	2	2	30	4	42	"	
8-21	"	"	80	2	2	30	4	41	"	
9-8	"	"	80	3	2	30	4		"	
9-26	"	"	80	3	2	30	4	42	"	

6-1-73

ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
BY FIELD SUMMARY OF GROUND OBSERVATIONS

95 28

County PAUETTE Township 6N Range 1E Section 20 Field 31 + 32

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#31 6-11	16	CORN	4	1	2	30	0	3, 42	FARLEY	
6-28	"	"	36	"	"	"	3	43	"	
7-16	"	"	80	2	2	30	4	41	"	
8-3	"	"	80	2	2	30	4	42	"	
8-21	"	"	80	2	2	30	4	41	"	
9-8	"	"	80	3	2	30	4		"	
9-26	"	"	80	3	2	30	4	42	"	
#32 6-11	11	0	0	0	0	0	0	1	FARLEY	
6-28	"	"	"	"	"	"	"	1, 43	"	
7-16	"	BEANS	6	1	2	30	2	51 41	"	
8-3	"	"	10	1	2	30	2	42	"	
8-21	"	"	10	2	2	30	2	41	"	
9-8	"	"	20	3	2	30	4		"	
9-26	"	"	18	5	2	30	3	42	"	

6-1: 3

## ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT

## BY FIELD SUMMARY OF GROUND OBSERVATIONS

95

County FAYETTE Township 6N Range 1E Section 20 Field 33 + 34

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	R o w		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#33 6-11	10	WEEDS	10	4	0	0	3	4, 43	FARLEY	
6-28	"	0	0	0	0	0	0	4, 43	"	
7-16	"	Beans	4	1	0	30	0	51 41	"	
8-3	"	"	8	1	2	30	1	42	"	
8-21	"	"	8	2	2	30	2	41	"	
9-8	"	"	24	3	2	30	4		"	
9-26	"	"	20	5	2	30	3	42	"	
#34 6-11	9	0	0	0	0	0	0	1	FARLEY	
6-28	"	"	"	"	"	"	"	4, 43	"	
7-16	"	BEANS	2	1	2	30	0	51 41	"	
8-3	"	"	6	1	2	30	1	42	"	
8-21	"	"	6	2	2	30	2	41	"	
9-8	"	"	18	3	2	30	4		"	
9-26	"	"	18	5	2	30	3	42	"	

29

6-13-73

ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
BY FIELD SUMMARY OF GROUND OBSERVATIONS

(95)

County FAYETTE Township ON Range 1E Section 20 Field 35+36

30

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#35 6-11	2	HOUSING	-	-	-	-	-	51	FARLEY	
6-28	"	"	0	0	0	0	0	"	"	
7-16	"	"	0	0	0	0	0		"	
8-3	"	Housing-Trees		-	-	-	3		"	
8-21	"	"	-	-	-	-			"	
9-8	"	"	-	-	-	-			"	
9-26	"	"	-	-	-	-	4		"	
#36 7-16	4	clover	6	21	0	0	4	6-21	MESEKE	
8-3	"	CLOVER-WEEDS	2	2	-	-	4		"	
8-21	"	"	14	2		-			"	
9-8	"	"	"	2		-			"	
9-26	"	"	16	3	-	-	4		"	

6-15-73

CROP ID TECHNOLOGY ASSESSMENT  
IDENTIFICATION SUMMARYCITARS # 77<sup>31</sup>County FAYETTE Township 6N Range 1E Section 31

Field No.	Crop	Crop ID Data			Row		Area (acres)			Comments
		Conf.	Date	Source	Dir.	Width	Est.	Meas.	Analyst	
01	BEANS						8			4" 6/28
02	RYE						6			Harvested before 8/3 followed by
	BEANS									8" 8/21
03	Rye						14			Harvested before 7/16 followed by
	BEANS									4" 8/3
04	Fescue and grass						2			
05	BEANS						13			10" 6/28
06	Fescue and grass						3			
07	CORN						2			10" 6/11
08	BEANS						50			4" 6/11
09	CORN						38			10" 6/11
10	Homestead						2			
11	WHEAT									Harvested before 6/28 followed by
	BEANS									8" 8/3
12	Weeds						2			(Part of field #01 after 8/21)

6-1-73

## ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT

## BY FIELD SUMMARY OF GROUND OBSERVATIONS

County FAVETTETownship 6NRange TEN RIFSection 31 Field 01 + 02

32

(77)

Date	Acres est.	Crop	Height	Stage of Maturity	Row		Ground Cover	Observations	Observer	JSC Comments
					Dir.	Width				
1	2	3	4	5	6	7	8	9	10	11
#01 6-11	8	BEANS	0	1	1	30	0	42	MESEKE	
6-28	"	"	4	"	"	"	"	43	"	
7-16	"	"	12	1			2	41	"	
8-3	"	"	30	3	1	30	4		"	
8-21	"	"	36	3	1	30	4	41	"	
9-8	"	"	36	5	1	30	3		"	
9-26	"	"	28	4	1	30	4	42	"	
#02 6-11	6	Rye	4"	3	0	0	2	4	MESEKE	
6-28	"	"	48	4	"	"	"	"	"	
7-16	"	"	48	4			4		"	
8-3	"	"	-	-	-	-		21 27	"	
8-21	"	BEANS	8	1	4	30	1	21	"	
9-8	"	"	30	4	4	30	4		"	
9-26	"	"	28	5				42	"	



6-1-73

ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
 BY FIELD SUMMARY OF GROUND OBSERVATIONS

County FAYETTE Township 6N Range T6N R1E Section 34 Field 03 + 04

77

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#03 6-11	14	RyE	4"	3	0	0	2	4	MESKE	
6-28	"	"	48	4	"	"	"	"	"	
7-16	"	"		24	4	30	0	3 — 54	"	Planted to BEANS
8-3	"	RyE (Planted to Beans)	4	4	4	30	4	42	"	
8-21	"	Beans	8	4	4	30	4	24 41	"	
9-8	"	"	30	4	4	30	4		"	
9-26	"	"	28	4	4	30	4	42	"	
#04 6-11	2	FESCUE GRASS-ORCHARD	4"	3	0		4	14	MESKE	
6-28	"	"	48	"	"	0	"	51	"	
7-16	"	"	4	26	0	0	4		"	
8-3	"	"	6	4	-	-	4	6	"	
8-21	"	"	12	4	-	-	4	6	"	
9-8	"	"	16	4	-	-	4		"	
9-26	"	"	8	4	-	-	4	6	"	

33

6-15-13

ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
BY FIELD SUMMARY OF GROUND OBSERVATIONS

County FAUETTE Township 6N Range 16N RTE Section 34 Field 05+06

77

34

Date	Acres est.	Crop	Height	Stage of Maturity	Row		Ground Cover	Observations	Observer	JSC Comments
					Dir.	Width				
1	2	3	4	5	6	7	8	9	10	11
#05 6-11	13	BEANS	0	1	4	30	0	42	MESKE	
6-28	"	"	10	1	"	"	1	43	"	
7-16	"	"	12	1	1	30	2	41	"	
8-3	"	"	28	3	4	30	4		"	
8-21	"	"	36	3	4	30	4	41	"	
9-8	"	"	36	5	4	30	3		"	
9-26	"	"	36	5	4	30	3	42	"	
#06 6-11	3	PESQUE Orchard-Grass	4"	3	0		4	14	MESKE	
6-28	"	"	48"	"	"	0	"		"	
7-16	"	"	4	26	0	0	4		"	
8-3	"	"	6	1	-	-	4		"	
8-21	"	"	12	1	-	-	4		"	
9-8	"	"	16	1	-	-	4		"	
9-26	"	"	8	1	-	-	4	6	"	

## ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT

## BY FIELD SUMMARY OF GROUND OBSERVATIONS

County FAYETTE Township 6N Range TEN R1E Section 31 Field 07+08

77

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	R o w		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#07 6-11	2	CORN	10	1	2		2	42	MESEKE	
6-28	"	"	40	"	"	30	1	43	"	
7-16	"	"	60	1	2	30	4	41	"	
8-8	"	"	80	2	2	30	4		"	
8-21	"	"	84	2	2	30	4	41	"	
9-8	"	"	84	3	2	30	4		"	
9-26	"	"	80	3	2	30	4	42	"	
#08 6-11	50	BEANS	4	1	1	30	1	42	MESEKE	
6-28	"	"	12	"	"	"	"	43	"	
7-16	"	"	20	2	1	30	4	41	"	
8-3	"	"	34	3	1	30	4	42	"	
8-21	"	"	40	3	1	30	4	41	"	
9-8	"	"	40	5	1	30	3		"	
9-26	"	"	38	5	1	30	3	42	"	

6-15-73

ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
BY FIELD SUMMARY OF GROUND OBSERVATIONS

77

36

County PAUETTE Township 6 N Range T 6 N R 1 E Section 31 Field 09 + 10

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	R o w		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#09 6-11	38	CORN	10	1	1		2	42	MESKE	
6-28	"	"	50	"	"	30	3	43	"	
7-16	"	"	80	2	1	30	4	44	"	
8-3	"	"	84	2	1	30	4	42	"	
8-21	"	"	84	2	1	30	4	41	"	
9-8	"	"	84	3	1	30	4		"	
9-26	"	"	80	3	1	30	4	42	"	
#10 6-11	2		0	0				HOME-STEAD	MESKE	
6-28	"	HOME-STEAD	-	-	-	-	-	-	"	
7-16	"	"	0	0	0	0	0		"	
8-3	"	HOME-STEAD	-	-	-	-	-		"	
8-21	"	"	-	-	-	-	-		"	
9-8	"	"	-	-	-	-	-		"	
9-26	"	"	-	-	-	-	-		"	

6-1-73

## ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT

## BY FIELD SUMMARY OF GROUND OBSERVATIONS

County FAUETTE Township 6N Range T6N R1E Section 31 Field 11412

77

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#11 6-11		WHEAT	3	3	1	7	4		MESKE	
6-28	40	"	12	24	"	"	3		"	
7-16	"	"	8	4-24	1	30	4	5-54 44	"	
8-3	"	Wheat Double Beans Cropped	8	1	1	30	2	24 42	"	
8-21	"	Beans	16	1	1	30	2	41	"	
9-8	"	"	28	3	1	30	4		"	
9-26	"	"	30	5	1	30	4	42	"	
#12 8-21	2	WEEDS	14	2	-	-	3		MESKE	(Part of #01)
9-8	2	"	20	2	-	-	4		"	
9-26	2	BARE WEEDS PLOWED	-	-	-	-	-	1 42	"	

CROP ID TECHNOLOGY ASSESSMENT CITARS # 12  
IDENTIFICATION SUMMARY

County FAYETTE Township 6 N Range 1 W Section 3

Field No.	Crop	Crop ID Data			Row		Area (acres)			Comments
		Conf.	Date	Source	Dir.	Width	Est.	Meas.	Analyst	
01	BEANS						35			4" 6/29
02	CORN						30			6" 6/12
03	WHEAT						20			HARVESTED after 6/29
	stubble			Wheat & Weeds			(14)			Field split 8/3
03A	BEANS						(6)			2" 8/3
04	WHEAT						14			Harvested after 6/29
	stubble			Wheat & Weeds						7/17 and later.
05	CORN						4			6" 6/12
06	CORN						4			6" 6/12
07	grass & Weeds						2			
08	Homestead						2			
09	WHEAT						10			Harvested after 6/12
	Wheat stubble									followed by 6/29, then
	BEANS									planted 7/17; 8" on 8/3
10	Timber						2			
11	Fescue						2			
12	BEANS						38			planted after Weeds through 6/29
										1" on 7/17
13	BEANS						2			(same as 12)

6-15-73

ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
BY FIELD SUMMARY OF GROUND OBSERVATIONS

(12)

County FAYETTE Township T 6 N Range R. I. W. Section 3 Field 01 + 02

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	R o w		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#01 6-12	35	BEANS	0	0	1	7	0	42	MESSEKE	
6-29	35	"	4	1	1	"	2	43	"	
7-17	"	"	10	1	1	7	3		"	
8-3	"	"	20						"	
8-21	"	"	26	3	1	7	4		"	
9-8	"	"	36	4	1	7	4		"	
9-26	"	"	36	6	1	7	3	42	"	
#02 6-12	30	CORN	6	1	1	36	1	42	MESSEKE	
6-29	"	"	48	"	"				"	
7-17	"	"	75	2	1	36	4		"	
8-3	"	"	80						"	
8-21	"	"	80	2	1	36	4		"	
9-8	"	"	80	3	1	36	4	42	"	
9-26	"	"	76	4	1	36	4	42	"	

6-15-13

ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
BY FIELD SUMMARY OF GROUND OBSERVATIONS

County FAYETTETownship T. 6 NRange R. 1 WSection 3Field 03+04

12

40

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#03 6-12	20	WHEAT	36	3	1	7	4		MESEKE	
6-29	"	"	"	4	1				"	
7-17	"	"	8	4	1	7		21	"	
8-3	14	stubble Wheat + Weeds	14	3	-	-	4	21 27 4	"	<u>SPLIT/03=14a</u> <u>03A=6A</u>
8-21	14	"	<sup>4</sup> 18	1 2	1	7	4		"	
9-8	14	"	20	3	-	-	4		"	
9-26	<del>14</del> 14	<del>stubble</del> PLOWED	<del>12</del> -	<del>3</del> -	<del>1</del> -	<del>7</del> -	<del>4</del> -	1 42	"	
#04 6-12	14	WHEAT	26	3	1	7	2		MESEKE	
6-29	"	WHEAT-WEEDS	30	4	1	7	4		"	
7-17	"	STUBBLE WHEAT & WEEDS	6	4	1	7	4	6 54	"	Regrowth with WEEDS
8-3	"	"	16	3	-	-	-	21 4	"	
8-21	"	"	20	2	1	-	4		"	
9-8	"	"	20	3	-	-	4		"	
9-26	"	"	20	6	-	-	4		"	



6-15-73

ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT

BY FIELD SUMMARY OF GROUND OBSERVATIONS

County FAYETTE Township 6N Range 4W Section 8 Field 03A

12

#03A

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
8-3	6	Beans	2	1	1	1	0	3	MESEKE	
9-8	6	"	10	2	-	-	4		"	
9-26	6	Beans	12	2	1	7	4		"	

6-15-73

ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
BY FIELD SUMMARY OF GROUND OBSERVATIONS

42  
12

County PAYETTETownship T. 6 NRange R. 1 WSection 3Field 05 + 06

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#05 6-12	4	CORN	60	1	1	36	1	42	MESEKE	
6-29	"	"	36	"	"	"	3	43	"	
7-17	"	"	55	1	1	36	3		"	
8-3	"	"	76	2	1	36	4	42	"	
8-21	"	"	68	2	1	36	3		"	
9-8	"	"	68	3	1	36	4	42	"	
9-26	"	"	65	3	1	36	4	42	"	
#06 6-12	4	CORN	60	1	1	36	1	42	MESEKE	
6-29	"	"	36	"	"	"	3	43	"	
7-17	"	"	60	1	1	36	3		"	
8-3	"	"	76	2	1	36	4	42	"	
8-21	"	"	70	2	1	36	4		"	
9-8	"	"	70	3	1	36	4	42	"	
9-26	"	"	65	3	1	36	4	42	"	

6-15-13

ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
BY FIELD SUMMARY OF GROUND OBSERVATIONS

County FAUETTE Township T.6N Range R.1W Section 3 Field 07+08

(12)

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#07 6-12	2	WEEDS	15	2	0	0	4		MESEKE	
6-29	"	Needs Mowed	3	1	-	-	3	6	"	
7-17	"	GRASS	6	1	-	-	4		"	
8-3	"	GRASS+WEEDS	7	1	-	-	4		"	
8-21	"	"	4	1	-	-	4		"	
9-8	"	"	6	1	-	-	4	21-6	"	
9-26	"	"	6	2	-	-	4		"	
#08 6-12	2	0	0	0	0	0	0	HOMESTEAD	MESEKE	
6-29	2	HOMESTEAD	-	-	-	-	-		"	
7-17	2	"	-	-	-	-	-		"	
8-3	2	"	-	-	-	-	-		"	
8-21	2	"	-	-	-	-	-		"	
9-8	2	"	-	-	-	-	-		"	
9-26	2	"	-	-	-	-	-		"	

6-15-73

ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
BY FIELD SUMMARY OF GROUND OBSERVATIONS

County PAYETTE Township T6N Range R1W Section 3 Field 09+10

44  
12

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	R o w		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#09 6-12	10	WHEAT	26	3	1	7	7		MESEKE	
6-29	"	Wheat-Stubble	10	-	-	-	3	24	"	
7-17	"	"	-	4	1	36	0	24-5 51	"	PLANTED BEANS
8-3	"	wheat-Beans	8	1	1	36	1	24 27 10 42	"	
8-21	"	"	20	3	1	36	3		"	
9-8	"	"	24	3	1	36	4	42	"	
9-26	"	Beans	30	4	1	36	4	42	"	
#10 6-12	2	TIMBER	0	0	0	0			MESEKE	
6-29	"	"	-	-	-	-	-		"	
7-17	"	"	-	-	-	-	4		"	
8-3	"	"	-	-	-	-	4		"	
8-21	"	"	-	-	-	-	4		"	
9-8	"	"	-	-	-	-	4		"	
9-26	"	"	-	-	-	-	4		"	

6-1-73

ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
BY FIELD SUMMARY OF GROUND OBSERVATIONS

County FAUETTE Township T. 6 N Range R. 1 W Section 3 Field 11 + 12

(12)

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#11 6-12	2	PESQUE	40	2	0	0	3		MESEKE	
6-29	"	"	36	"	-	-	4		"	
7-17	"	"	36	4	-	-	4		"	
8-3	"	"	36	4	-	-	4		"	
8-21	"	"	36	4	-	-	4		"	
9-8	"	"	36	4	-	-	4		"	
9-26	"	"	36	6	-	-	4		"	
#12 6-12	38	NEEDS	15	1	0	0	3		MESEKE	
6-29	"	"	6	2	-	-	2	11	"	
7-17	"	BEANS	1	1	2	36	0		"	
8-3	"	"	8	1	2	36	1	42	"	
8-21	"	"	18	1	2	36	2		"	
9-8	"	"	28	3	2	36	4	42	"	
9-26	"	"	32	5	2	36	4	42	"	

45

6-15-73

ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
BY FIELD SUMMARY OF GROUND OBSERVATIONS

46

(12)

County FAYETTE Township T. 6 N Range R. 1 W Section 3 Field 13

#13

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
6-12	2	WEEDS	15	1	0	0	3		MESEKE	
6-29	"	"	6	2	-	-	2	11	"	
7-17	"	BEANS	4	1	2	36	0		"	
8-3	"	"	8	1	2	36	4	42	"	
8-21	"	"	18	1	2	36	2		"	
9-8	"	"	28	3	2	36	4	42	"	
9-26	"	"	32	5	2	36	4	42	"	

6-15-73

CROP ID TECHNOLOGY ASSESSMENT  
IDENTIFICATION SUMMARY

CONCEALED FROM PL's 47  
CITARS SECT 35

County FAYETTE Township 6 N Range 1 W Section 23

Field No.	Crop	Crop ID Data			Row		Area (acres)			Comments
		Conf.	Date	Source	Dir.	Width	Est.	Meas.	Analyst	
01	Timber and Weeds						4			
02	S. BEANS						13			3" 6/11
03	CORN						7			4" 6/11
04	Clover						4			
05	CORN						40			6" 6/11
06	Farmstead						1			
07	WHEAT						13			Harvested after 6/11 followed by
	Clover, Weeds, and stubble									8/3 and later
08	Grass						1			
09	Grass						2			
10	Farmstead						2			
11	CORN						22			6" 6/11
12	Orchard grass						7			
13	S. BEAN						24			3" 6/11

6-15-73

## ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT

## BY FIELD SUMMARY OF GROUND OBSERVATIONS

Conceal (35)

County FAUETTE Township 6N Range 1W Section 23 Field 1+2

Date	Acres est.	Crop	Height	Stage of Maturity	Row		Ground Cover	Observations	Observer	JSC Comments
					Dir.	Width				
1	2	3	4	5	6	7	8	9	10	11
#1 6-11	4	TIMBER-WEED	-	-	0	0	4	TIMBER + WASTE LAND	FAILEY	
6-28	"	"	-	-	"	"	"	"	"	
7-16	"	"	-	-	-	-	-	-	"	
8-3	"	"	-	-	-	-	-	-	"	
8-21	"	"	-	-	-	-	-	-	"	
9-7	"	"	-	-	-	-	-	-	"	
9-26	"	"	0	0	0	0	0	0	"	
#2 6-11	13	SOY BEANS	3	1	2	30	0	3	FAILEY	
6-28	"	"	8	"	"	"	"	12	"	
7-16	"	"	16	1	2	30	3	2, 12	"	
8-3	"	"	30	2	2	30	4	0	"	
8-21	"	"	30	4	2	30	4		"	
9-7	"	"	30	5	2	30	4		"	
9-26	"	"	0	24	2	30	0	24, 1	"	



6-15-73

ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
BY FIELD SUMMARY OF GROUND OBSERVATIONS

Conced (35)

County FRYETTE Township 6N Range 1W Section 23 Field 3+4

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	R o w		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#3 6-11	7	CORN	4	1	2	30	0	3	FAILEY	
6-28	"	"	18	"	"	"	2		"	
7-16	"	"	60	1	2	30	4	0	"	
8-3	"	"	80	2	2	30	4	0	"	
8-21	"	"	80	2	2	30	4		"	
9-4	"	"	80	3	2	30	4		"	
9-26	"	"	80	3	2	30	4		"	
#4 6-11	4	CLOVER	3	25	2	240	3	25	FAILEY	
6-28	"	"	12	6	0	0	4	6, 21	"	
7-16	"	"	4	21	0	0	3	21	"	
8-3	"	"	6	21	0	0	3	21	"	
8-21	"	"	6	21	0	0	4	51	"	
9-4	"	"	18	6	0	0	4		"	
9-26	"	"	24	6	0	0	4	32	"	

6-15 3

ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
BY FIELD SUMMARY OF GROUND OBSERVATIONS

Conced 35

50

County FAYETTETownship 6NRange 1WSection 23Field 5+6

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#5 6-11	40	CORN	6	1	2	30	0	3	FARLEY	
6-28	"	"	40	"	"	"	4		"	
7-16	"	"	80	2	2	30	4	0	"	
8-3	"	"	80	2	2	30	4	0	"	
8-21	"	"	80	2	2	30	4		"	
9-7	"	"	80	3	2	30	4		"	
9-26	"	"	80	3	2	30	4		"	
#6 6-11	1	FARMSTEAD	-	-	-	-	-	0	FARLEY	
6-28	"	"	0	0	0	0	0	0	"	
7-16	"	"	0	0	0	0	0	0	"	
8-3	"	"	-	-	-	-	-		"	
8-21	"	"	-	-	-	-	-		"	
9-7	"	"	-	-	-	-	-		"	
9-26	"	"	0	0	0	0	0		"	

6-15-73

## ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT

## BY FIELD SUMMARY OF GROUND OBSERVATIONS

Concord (38)  
35County FAUETTE Township 6N Range 1W Section 23 Field 7+8

Date	Acres est.	Crop	Height	Stage of Maturity	Row		Ground Cover	Observations	Observer	JSC Comments
					Dir.	Width				
1	2	3	4	5	6	7	8	9	10	11
#7 6-11	13	WHEAT	36	3	2	7	4	0	FATLEY	
6-28	"	HARVESTED	12	21	2	7	3	21	"	
7-16	"	"	12	24	2	7	3	24	"	
8-3	"	CLOVER, WEEDS AND WHEAT STUBBLE	18	24	2	7	4	51	"	
8-21	"	"	6	24	2	7	4	51	"	clipped
9-4	"	"	6	24	2	7	4	51	"	"
9-26	"	"	10	24	2	7	4	6	"	
#8 6-11	1	GRASS	3	23	0	0	3	23	FATLEY	
6-28	"	"	8	6	"	"	"	6, 23	"	
7-16	1	"	10	6	0	0	3	6, 23	"	
8-3	1	"	6	6	0	0	3	23	"	
8-21	1	"	3	23	-	-	3		"	
9-4	1	"	4	23	-	-	4		"	
9-26	1	"	2	23	0	0	4	23	"	

6-15-73

ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
BY FIELD SUMMARY OF GROUND OBSERVATIONS

Concord

52

(35)

County FAVETTE Township 6N Range 1W Section 23 Field 9 + 10

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	R o w		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#9 6-11	2	GRASS	6	23	0	0	4	23	FAILEY	
6-28	"	"	8	6	"	"	3	6, 23	"	
7-16	"	"	10	6	0	0	3	6, 23	"	
8-3	"	"	6	6	0	0	3	23	"	
8-21	"	"	5	23	-	-	3		"	
9-7	"	"	4	23	-	-	4		"	
9-26	"	"	2	23	0	0	4	23	"	
#10 6-11	2	FARMstead	0	0	0	0	0	0	FAILEY	
6-28	"	"	"	"	"	"	"	"	"	
7-16	2	"	0	0	0	0	0	0	"	
8-3	"	"	-	-	-	-	-	-	"	
8-21	"	"	-	-	-	-	-	-	"	
9-7	"	"	-	-	-	-	-	-	"	
9-26	"	"	0	0	0	0	0	0	"	

6-15-73

ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
BY FIELD SUMMARY OF GROUND OBSERVATIONS

Conceal  
35

County FRYETTE Township 6N Range 1W Section 23 Field 11412

Date	Acres est.	Crop	Height	Stage of Maturity	Row		Ground Cover	Observations	Observer	JSC Comments
					Dir.	Width				
1	2	3	4	5	6	7	8	9	10	11
#11 6-11	22	CORN	6	1	2	30	0	3	FAILEY	
6-28	"	"	36	"	"	"	3	1, 43, 51	"	WATER DAMAGED
7-16	22	"	80	2	2	30	4	0	"	
8-3	"	"	80	2	2	30	4	0	"	
8-21	"	"	80	2	2	30	4		"	
9-7	"	"	80	3	2	30	4		"	
9-26	"	"	80	3	2	30	4		"	
#12 6-11	7	Dechaud-Grass	30	51	0	0	4	0	FAILEY	
6-28	"	"	36	52	0	0	"	52	"	
7-16	7	"	36	51	0	0	4	0	"	
8-3	7	"	36	51	0	0	4	51	"	
8-21	7	"	36	51	0	0	4		"	
9-7	7	"	36	51	0	0	4		"	
9-26	7	"	30	51	0	0	4		"	

6-15-73

ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
BY FIELD SUMMARY OF GROUND OBSERVATIONS

54

Conced  
35

County FALETTE Township 6 N Range 1 W Section 23 Field 13

#13

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
6-11	24	Soybean	3	1	2	30	0	42	FAILEY	
6-28	"	"	10	"	"	"	1	0	"	
7-16	"	"	24	2	2	30	4	0	"	
8-3	"	"	30	2	2	30	4	54	"	WITH VOLUNTEER CORN
8-21	"	"	36	4	2	30	4	54	"	slightly yellowing
9-4	"	"	36	5	2	30	3	54	"	spots mature
9-26	"	HARVESTED	0	24	2	30	0	24, 4	"	→

6-15-73

CROP ID TECHNOLOGY ASSESSMENT CITARS # 55  
IDENTIFICATION SUMMARY

55

County FAYETTE Township 6N Range 1W Section 24

Field No.	Crop	Crop ID Data			Row		Area (acres)			Comments
		Conf.	Date	Source	Dir.	Width	Est.	Meas.	Analyst	
41	Farmstead						4			
42	S. BEANS						13			Weeds 6/11 Bare Soil 6/28 & 7/16 6" high 8/3
43	SOYBEANS						26			3" 6/11
44	SOYBEANS						84			Weeds 6/11 Bare soil 6/28 Newly seeded 7/16 8" high 8/3
45	SOYBEANS						41			4" 7/16
46	Clover-brome						6			

6-15-73

## ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT

## BY FIELD SUMMARY OF GROUND OBSERVATIONS

55

56

County FAUETTETownship 6NRange 1WSection 24Field 41+42

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#41 6-11	4	FARMSTEAD	0	0	0	0	0	0	FARLEY	
6-28	"	"	"	"	"	"	"	"	"	
7-16	"	"	0	0	0	0	0	0	"	
8-3	"	"	0	0	0	0	0	0	"	
8-21	"	"	0	0	0	0	0	0	"	
9-4	"	"	0	0	0	0	0	0	"	
9-26	"	"	0	0	0	0	0	0	"	
#42 6-11	13	WEEDS	6	4	0	0	2	4, 43	FARLEY	
6-28	"	1	0	0	0	0	0	1, 43, 32	"	
7-16	"	SOYBEANS	0	0	1	30	0	3, 1	"	
8-3	"	"	6	1	1	30	0	11, 12, 43	"	
8-21	"	"	30	3	1	30	3	12	"	
9-4	"	"	33	4	1	30	4	12	"	
9-26	"	"	33	5	1	30	4	12	"	



6-15-73

ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
BY FIELD SUMMARY OF GROUND OBSERVATIONS

55

County FAYETTETownship 6NRange 1WSection 24Field 43+44

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	R o w		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#43 6-11	26	Soybean	3	1	1	30	0	3, 43	FARLEY	
6-28	"	"	8'	"	"	"	"	43	"	
7-16	"	"	20	1	1	30	2	2	"	
8-3	"	"	30	2	1	30	4	42	"	
8-21	"	"	40	4	1	30	4	<del>51</del>	"	cockle burn problem
9-4	"	"	40	5	1	30	4	32	"	
9-26	"	"	40	6	1	30	4	<del>51</del> , 32	"	WEEDS SPRAYED
#44 6-11	84	WEEDS	6	4	0	0	2	4, 43	FARLEY	
6-28	"	1	0	0	0	0		0	"	
7-16	"	Soybeans	0	0	1	30	0	3, 1	"	
8-3	"	"	8	1	1	30	1	42	"	
8-21	"	"	30	3	1	30	1		"	
9-4	"	"	33	4	1	30	4	0	"	
9-26	"	"	33	5	1	30	4	0	"	

6-15-73

## ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT

## BY FIELD SUMMARY OF GROUND OBSERVATIONS

County PAUETTE Township 6N Range 1W Section 24 Field 45+46

55

58

Date	Acres est.	Crop	Height	Stage of Maturity	Row		Ground Cover	Observations	Observer	JSC Comments
					Dir.	Width				
1	2	3	4	5	6	7	8	9	10	11
#45 6-11	4.1	0	0	0	0	0	0	1	FARLEY	
6-28	"	1	0	0	2	30"	0	1, 43	"	
7-16	"	Soybeans	4	1	2	30	1	2	"	
8-3	"	"	8	1	2	30	1	42	"	
8-21	"	"	30	3	2	30	1		"	
9-4	"	"	33	4	2	30	4	0	"	
9-26	"	"	33	5	2	30	4	0	"	
#46 6-11	6	CLOVER BROME	24	51	0	0	4	51	FARLEY	
6-28	"	"	12	6	0	0	4	24, 6	"	
7-16	6	"	24	6	0	0	4	24, 6	"	
8-3	"	"	10	6	0	0	4	6, 24,	"	
8-21	"	"	12	6	0	0	4		"	
9-4	"	"	10	6	0	0	4	0	"	
9-26	"	"	6	6	0	0	4	0	"	

6-15-73

CROP ID TECHNOLOGY ASSESSMENT CITARS # 37  
IDENTIFICATION SUMMARY

59

County FAYLETTE Township 6 N Range 1 W Section 35

Field No.	Crop	Crop ID Data			Row		Area (acres)			Comments
		Conf	Date	Source	Dir.	Width	Est.	Meas.	Analyst	
61	Pasture						14			
62	Homestead						1			
63	Pasture						3			
64	WHEAT						10			Harvested after 6/28
	Stubble									Followed by
	Clover									7/16 and 8/3
	Plowed									on 8/21
										9/26
65	CORN						12			4" 6/11
66	CORN						32			3" 6/11
67	BEANS						5			newly seeded 7/16
68	Pasture						15			8" high 8/3
69	CORN						10			5" 6/11
70	WHEAT						15			Harvested after 6/28
	BEANS									reworked and planted
										8" 8/3
71	CORN						7			5" 6/11
72	CORN						7			4" 6/11
73	CORN						7			4" 6/11
74	BEANS						11			1" 7/16
75	Clover and Weeds						6			
76	WHEAT						5			Harvested after 6/28
	Stubble and clover									followed by
	Barz soil									through 8/1
										9/8 and 9/26
77	Fescue						2			

6-15-73

## ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT

## BY FIELD SUMMARY OF GROUND OBSERVATIONS

37

69

County FAUETTE Township 6N Range R.I.W Section 35 Field .61 + 62

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	R o w		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#61 6-11	14	PASTURE	0	0	0	0	3	23	MESEKE	
6-28	"	"	2	1	-	-	4	"	"	
7-16	"	"	2	1	-	-	4	-	"	
8-3	"	"	3	1	-	-	4		"	
8-21	"	"	3	1	-	-	4	6	"	
9-8	"	"	3	2	-	-	4		"	
9-26	"	"	6	2	-	-	4	42	"	
#62 6-11	1		0	0	0	0	0	HOME-STEAD	MESEKE	
6-28	"	HOME-STEAD	-	-	-	-	-		"	
7-16	1	HOME-STEAD	-	-	-	-	-	-	"	
8-3	1	"	-	-	-	-	-		"	
8-21	1	"	-	-	-	-	-		"	
9-8	1	"	-	-	-	-	-		"	
9-26	1	"	-	-	-	-	-		"	

6-15-73

ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
BY FIELD SUMMARY OF GROUND OBSERVATIONS

37

County FAUETTETownship 6NRange R.I.WSection 35Field 63+64

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	R o w		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#63 6-11	3	PASTURE						23	MESEKE	
6-28	"	"	2	1	-	-	4	"	"	
7-16	"	"	2	1	-	-	-	-	"	
8-3	"	"	3	1	-	-	-		"	
8-21	"	"	3	1	-	-	-	6	"	
9-8	"	"	4	2	-	-	4		"	
9-26	"	"	6	2	-	-	4		"	
#64 6-11	10	WHEAT	3"	3	1	7	4	42	MESEKE	
6-28	"	"	36"	4	1	7			"	
7-16	"	STUBBLE	8	4	1	<del>7</del> 7	4	41	"	
8-3	"	"	12	1	-	-	4	21 6	"	
8-21	"	CLOVER	3	1	-	-	4	21 6	"	
9-8	"	"	0	-	-	-	1	6	"	
9-26	"	PLOWED	-	-	-	-	-	1 42	"	

6-15-73

ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
BY FIELD SUMMARY OF GROUND OBSERVATIONS

62  
37

County FAVETTE Township 6N Range R.I.W Section 35 Field 65+66

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#65 6-11	12	CORN	4	1	1	36	0	42	MESEKE	
6-28	"	"	48	"	"	"	3	43	"	
7-16	"	"	80	2	1	36	4	41	"	
8-3	"	"	82	2	1	36	4		"	
8-21	"	"	80	2	1	36	4	41	"	
9-8	"	"	80	3	1	36	4	41	"	
9-26	"	"	78	3	1	36	4	42	"	
#66 6-11	32	CORN	3	1	1	36	0	43	MESEKE	
6-28	"	"	20	"	"	"	2	"	"	
7-16	"	"	80	2	1	36	4	41	"	
8-3	"	"	82	2	1	36	4	42	"	
8-21	"	"	80	2	1	36	4	41	"	
9-8	"	"	80	3	1	36	4	41	"	
9-26	"	"	78	3	1	36	4	42	"	

6-15-73

ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
 BY FIELD SUMMARY OF GROUND OBSERVATIONS

37

County FALETTETownship 6NRange R. I. WSection 35Field 67+68

Date	Acres est.	Crop	Height	Stage of Maturity	Row		Ground Cover	Observations	Observer	JSC Comments
					Dir.	Width				
1	2	3	4	5	6	7	8	9	10	11
#67 6-11	5	0	0	0	0	0	0	42	MESEKE	
6-28	"	GRASS	4	1	-	-	4		"	
7-16	"	BEANS	0	1	1	36	0	51	"	Planted Beans
8-3	"	BEANS	8	1	1	36	1	42	"	
8-21	"	"	16	2	1	36	3	41	"	
9-8	"	"	24	3	1	36	4	41	"	
9-26	"	"	30	5	1	36	4	42	"	
#68 6-11	15	PASTURE	0	0	0	0	3		MESEKE	
6-28	"	"	2	1	-	-	4	23	"	
7-16	"	"	6		-	-	4	-	"	
8-3	"	"	5	1	-	-	4		"	
8-21	"	"	2	-	-	-	4		"	
9-8	"	"	3	2	-	-	4		"	
9-26	"	"	3	2	-	-	4	42	"	

6-15-73

ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
BY FIELD SUMMARY OF GROUND OBSERVATIONS

37

County FAUETTE Township ON Range P.I.W. Section 35 Field 69+40

Date	Acres est.	Crop	Height	Stage of Maturity	Row		Ground Cover	Observations	Observer	JSC Comments
					Dir.	Width				
1	2	3	4	5	6	7	8	9	10	11
#69 6-11	10	CORN	5	1	1	36	0	42	MESEKE	
6-28	"	"	40	"	"	"	3	43	"	
7-16	"	"	80	2	1	36	4	41	"	
8-3	"	"	84	2	1	36	4	42	"	
8-21	"	"	84	2		36	4	41	"	
9-8	"	"	84	3	1	36	4	41	"	
9-26	"	"	80	3	1	36	4	42	"	
#70 6-11	15	WHEAT	3"	3	4	7	4		MESEKE	
6-28	"	"	36	4	4	"	"		"	
7-16	"	BEANS	0	1	2	36	0	21-5 51	"	REWORKED & PLANTED BEANS
8-3	"	BEANS	8	1	2	36	1	42	"	
8-21	"	"	24	3	2	36	4	41	"	
9-8	"	"	30	4	2	36	4	41	"	
9-26	"	"	30	5	2	36	3	42	"	



6-15-73

## ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT

## BY FIELD SUMMARY OF GROUND OBSERVATIONS

County FAUETTETownship 6NRange R1WSection 35Field 41 + 42

37

Date	Acres est.	Crop	Height	Stage of Maturity	Row		Ground Cover	Observations	Observer	JSC Comments
					Dir.	Width				
1	2	3	4	5	6	7	8	9	10	11
#41 6-11	7	CORN	5	1	2	36	0	42	MESKE	
6-28	"	"	48	"	"	"	3	43	"	
7-16	"	"	80	2	2	36	4	41	"	
8-3	"	"	84	2	2	36	4	42	"	
8-21	"	"	84	2	2	36	4	41	"	
9-8	"	"	84	3	2	36	4	41	"	
9-26	"	"	80	3	2	36	4	42	"	
#42 6-11	7	CORN	4	1	4	36	0	42	MESKE	
6-28	"	"	48	"	"	"	3	43	"	
7-16	"	"	80	2	4	36	4	41	"	
8-3	"	"	84	2	4	36	4	42	"	
8-21	"	"	84	2	4	36	4	41	"	
9-8	"	"	84	3	4	36	4	41	"	
9-26	"	"	80	3	4	36	4	42	"	

6-15-73

## ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT

## BY FIELD SUMMARY OF GROUND OBSERVATIONS

County PAUETTE Township 6 N Range R.T.W Section 35 Field 73+74

(37)

99

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#73 6-11	7	CORN	4	1	1	36	0	42	MESEKE	
6-28	"	"	48	1	1	"	3	43	"	
7-16	"	"	80	2		36	4	41	"	
8-3	"	"	84	2	1	36	4	42	"	
8-21	"	"	84	2	1	36	4	41	"	
9-8	"	"	84	3	1	36	4	41	"	
9-26	"	"	80	3	1	36	4	42	"	
#74 6-11	11	0	0	0	2	0	0	42	MESEKE	
6-28	"	BEANS	2	1	1	36	"	43	"	
7-16	"	"	1	1	2	36	0	5	"	
8-3	"	"	8	1	2	36	4	42	"	
8-21	"	"		3	2	36	4	41	"	
9-8	"	"	30	3	2	36	4	41	"	
9-26	"	"	30	5	2	36	3	42	"	

6-1-73

ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
BY FIELD SUMMARY OF GROUND OBSERVATIONS

County FAUETTE Township 6N Range R.I.W Section 35 Field 75+76

(37)

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#75 6-11	6	<del>CLOVER</del> <sup>Weeds</sup>	20	0	0				MESKE	
6-28	"	"	30	2	-	-	4		"	
7-16	6	"	30	4	-	-	4	24-3, 51	"	
8-3	"	Weeds-CLOVER	4	1	-	-	4	21	"	
8-21	"	"	-	-	-	-	1		"	
9-8	"	BARE SOIL	-	-	-	-			"	
9-26	"	PLOWED	-	-	-	-	1		"	
#76 6-11	5.0	WHEAT	36	3	4	7	4		MESKE	
6-28	5.0	"	"	1	"		"		"	
7-16	"	"	1	1	2	36	0	Wheat Harvested Planted to Beans	"	
8-3	"	Wheat-CLOVER	20	2	-	-	4		"	
8-21	"	"						21	"	
9-8	"	BARE SOIL	-	-	-	-			"	
9-26	"	PLOWED						1	"	

6-13-73

ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
BY FIELD SUMMARY OF GROUND OBSERVATIONS

68  
37

County FAYETTE Township 6N Range 1W Section 35 Field 77

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#77 8-21	2	PEASCUE	7	6	-	-	-	-	MESEKE	
9-8	2	"	8	7	-	-	4		"	
9-26	2	"	6	8	-	-	4		"	

6-15-73

CROP ID TECHNOLOGY ASSESSMENT CITARS # 57  
IDENTIFICATION SUMMARY

69

County FAYETTE Township 6N Range 1W Section 36

Field No.	Crop	Crop ID Data			Row		Area (acres)			Comments
		Conf	Date	Source	Dir.	Width	Est.	Meas.	Analyst	
21	CORN						7			6" 6/11
22	Homestead						2			
23	WHEAT						28			Harvested after 6/28 with regrowth of
	Clover & wheat stubble									plowed before 8/21
	Bare soil									newly seeded on 9/26
24	Cemetery						1			
25	Clover									
26	BEANS						4			1" 6/28
27	Timber & brush						20			
28	BEANS						10			2" 6/28
29	CORN						4			8" 6/11
30	CORN						63			8" 6/11

6-1-73

ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
BY FIELD SUMMARY OF GROUND OBSERVATIONS

County FAUETTE Township ON Range R1W1 Section 36 Field 21+22

70  
57

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	R o w		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#21 6-11	7	CORN	6	1	1	30	0	42	MESEKE	
6-28	"	"	40	"	"	"	3	43	"	
7-16	"	"	80	2	1	30	4	41	"	
8-3	"	"	80	2	1	30	4	42	"	
8-21	"	"	84	2	1	30	4	41	"	
9-8	"	"	84	3	1	30	4	41	"	
9-26	"	"	80	3	1	30	4	42	"	
#22 6-11	2	0	0	0	0	0	0	HOME STEAD	MESEKE	
6-28	"	HOME-STEAD	-	-	-	-	-		"	
7-16	"	"	-	-	-	-	-		"	
8-3	"	Homestead	-	-	-	-	-		"	
8-21	"	"	-	-	-	-	-		"	
9-8	"	"	-	-	-	-	-		"	
9-26	"	"	-	-	-	-	-		"	

6-5-73

ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
BY FIELD SUMMARY OF GROUND OBSERVATIONS

(57)

County FAYETTETownship 6 NRange RIW 1 Section 36Field 23+24

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#23 6-11	28	WHEAT	3'	3	1	7	4		MESEKE	
6-28	"	"	36'	4	"	"	"		"	
7-16	"	WHEAT STUBBLE & CLOVER	8	4-21	1	7	4	51-21-6	"	REGROWTH OF CLOVER
8-3	"	"	8	1	1	7	4	21-6	"	
8-21	"	Wheat-Plowed	-	-	-	-	-	1	"	
9-8	"	BARE-SOIL	-	-	-	-	-	1	"	
9-26	"	"	-	-	4	7	-	3	"	
#24 6-11	1	0	0	0	0	0	0	CEMETERY	MESEKE	
6-28	"	CEMETERY	-	-	-	-	-		"	
7-16	"	"	-	-	-	-	-		"	
8-3	"	"	-	-	-	-	-		"	
8-21	"	"	-	-	-	-	2		"	
9-8	"	"	-	-	-	-	-		"	
9-26	"	"	-	-	-	-	-		"	

6-10-73

## ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT

## BY FIELD SUMMARY OF GROUND OBSERVATIONS

County FAUETTETownship 6 NRange R1W1Section 36Field 25 + 26

57

72

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#25 6-11	20	CLOVER	18 IN	3			3	Ready to cut 20-30	MESKE	
6-28	"	"	20	3	-	-	4		"	
7-16	"	"	20	4	0	0	4		"	
8-3	"	"	2	4	-	-	-	21	"	
8-21	"	CLOVER + GRASS	4	4	-	-	4	6	"	
9-8	"	GRASS WEEDS	14	2	-	-	4		"	
9-26	"	"	20	2	-	-	4		"	
#26 6-11	4	WEEDS	24	2	0	0	3	4	MESKE	
6-28	"	BEANS	4	4	2	30	0	3, 43	"	
7-16	"	"	8	4	2	30	4	41	"	
8-3	"	"	18	2	2	30	3	42	"	
8-21	"	"	18	3	2	30	4		"	
9-8	"	"	30	5	2	30		41	"	
9-26	"	"	26	5	2	30	3	42	"	



6-15-73

## ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT

## BY FIELD SUMMARY OF GROUND OBSERVATIONS

57

County FAYETTE Township 6 N Range 21 W 1 Section 36 Field 27 + 28

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#27 6-11	20	0	0	0	0	0	2	BRUSH + TIMBER	MESEKE	
6-28	"	TIMBER-BRUSH	-	-	-	-	3		"	
7-16	"	"	-	-	-	-	3		"	
8-3	"	"	-	-	-	-	3		"	
8-21	"	"	-	-	-	-	3		"	
9-8	"	"	-	-	-	-			"	
9-26	"	"	-	-	-	-	0		"	
#28 6-11	10	CLOVER	0	0	0	0	0	25	MESEKE	
6-28	"	BEANS	2	4	4	30	"		"	
7-16	"	"	10	4	4	30	4	41	"	
8-3	"	"	20	2	4	30	3	42	"	
8-21	"	"	26	3	4	30	4		"	
9-8	"	"		5	4	30		41	"	
9-26	"	"	26	5	4	30	3	42	"	

6- 73

ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
BY FIELD SUMMARY OF GROUND OBSERVATIONS

County FAUETTE Township 6 N Range 21 W Section 36 Field 29 & 30

57

Date	Acres est.	Crop	Height	Stage of Maturity	Row		Ground Cover	Observations	Observer	JSC Comments
					Dir.	Width				
1	2	3	4	5	6	7	8	9	10	11
#29 6-11	4	CORN	8	1	1	30	1	42	MESEKE	
6-28	"	"	48	"	"	"	3	43	"	
7-16	"	"	84	2	1	30	4	41	"	
8-3	"	"	84	2	1	30	4	42	"	
8-21	"	"	84	2	1	30	4		"	
9-8	"	"	84	3	1	30	4	41	"	
9-26	"	"	84	3	1	30	4	42	"	
#30 6-11	63	CORN	8	1	1	30	1	42	MESEKE	
6-28	"	"	48	"	"	"	3	43	"	
7-16	"	"	84	2	1	30	4	41	"	
8-3	"	"	84	2	1	30	4	42	"	
8-21	"	"	84	2	1	30	4	41	"	
9-8	"	"	84	3	1	30	4	41	"	
9-26	"	"	84	3	1	30	4	42	"	

6-15-73

 CROP ID TECHNOLOGY ASSESSMENT **CITARS** SECT **88**<sup>75</sup>  
 IDENTIFICATION SUMMARY

 County FAYETTE Township 7N Range 1E Section 17

Field No.	Crop	Crop ID Data			Row		Area (acres)			Comments
		Conf	Date	Source	Dir.	Width	Est.	Meas.	Analyst	
61	CORN					(2)	20			6" 6/12
62	Clover					(2)	20			
63	WHEAT					(3)	25			Harvest after 6/29 followed by clover
	Clover									12", blooming 7/16
64	BEANS					(2)	15			6" 6/29
65	BEANS						3			4" 6/29
66	BEANS						26			4" 6/29
67	CORN						20			6" 6/12
68	BEANS						19			6" 6/29
69	BEANS						15			4" 6/29
70	BEANS						25			4" 6/29
71	BEANS						9			6"
72	Clover						18			
73	WHEAT						1			Harvested after 6/29 followed by BEANS
	BEANS									6" high on 8/4

6-15-73

ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
BY FIELD SUMMARY OF GROUND OBSERVATIONS

County FAUETTE Township 7N Range 1E Section 17 Field 61 + 62

76  
88

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#61 6-12	2	Alfalfa	12	6	0	0	4	6	FAILEY	
6-29	"	CORN	36	1	2	36	3	43	FULTON	
7-16	"	"	72	2	2	36	4	41	"	
8-4	"	"	80	2	2	36	4	42	"	
8-21	"	"	80	2	2	36	4	41	"	
9-7	"	"	80	3	2	36	4	41	"	
9-25	"	"	80	3	2	36	4	42	"	
#62 6-12	2	CORN	6	3	2	38	0	3	FAILEY	
6-29	"	CLOVER	24	51	0	0	3	12 51	FULTON	
7-16	"	"	2		0	0	4	21	"	
8-4	"	"	6	6	0	0	4		"	
8-21	"	"	12	6	0	0	4		"	
9-7	"	"	15	51	0	0	4	51	"	
9-25	"	"	15	51	0	0	4	51	"	

6-1-73

## ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT

## BY FIELD SUMMARY OF GROUND OBSERVATIONS

County FAyETTETownship 7NRange 1ESection 17Field 63+64

88

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	R o w		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#63 6-12	3	CLOVER	24	51	0	0	4	51	FAILEY	
6-29	"	WHEAT	36	4	2	7	4	12	FULTON	
7-16	"	WHEAT HARVESTED CLOVER	12	21	2	7	4	21 51	"	Clear in Bloom
8-4	"	"	12	21	2	7	4	21 51	"	"
8-21	"	Clover Wheat	12	6	2	7	4	6 21	"	"
9-7	"	"	4	6 21	0 2	0 7	4	21-6 51 21	"	Bale in Field
9-25	"	Clover Wheat	6 0	6 21	0 2	0 7	4 4	21 6 51 21	"	"
#64 6-12	2	0	0	0	0	0	0	1	FAILEY	
6-29	"	BEANS	6	1	2	30	1	43	FULTON	
7-16	"	"	10	1	2	30	2	2 41	"	
8-4	"	"	24	3	2	30	3	42	"	
8-21	"	"	38	3	2	30	4	41	"	
9-7	"	"	38	5	2	30	4	41	"	
9-25	"	"	38	6	2	30	4	42	"	

6-15-73

## ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT

## BY FIELD SUMMARY OF GROUND OBSERVATIONS

County FAUETTE Township 7N Range 1E Section 17 Field 65+66

88

88

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#65 6-12	3	0	0	0	0	0	0	1	FAILEY	
6-29	"	BEANS	4	1	1	30	"	43	FULTON	
7-16	3	"	10	1	1	30	2	2-41	"	
8-4	"	"	22	2	1	30	3	42	"	
8-21	"	"	36	3	1	30	4	41	"	
9-7	"	"	36	5	1	30	4	41	"	
9-25	"	"	36	6	1	30	4	42	"	
#66 6-12	26	0	0	0	0	0	0	1	FAILEY	
6-29	"	BEANS	4	1	1	30	"	43	FULTON	
7-16	"	"	12	1	1	30	2	2-41	"	
8-4	"	"	26	3	1	30	4	42	"	
8-21	"	"	38	3	1	30	4	41	"	
9-7	"	"	38	5	1	30	4	41	"	
9-25	"	"	38	6	1	30	4	42	"	

6-15-73

## ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT

BY FIELD SUMMARY OF GROUND OBSERVATIONS

County FAUETTETownship TNRange 1ESection 17Field 67 + 68

88

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#67 6-12	20	CORN	6	1	2	38	0	3	FAILEY	
6-29	"	"	36	"	"	"	3	35-43	FULTON	
7-16	"	"	72	2	2	38	4	41	"	
8-4	"	"	80	2	2	38	4	42	"	
8-21	"	"	80	2	2	38	4	41	"	
9-7	"	"	80	3	2	38	4	41	"	
9-25	"	"	80	3	2	38	4	42	"	
#68 6-12	19	0	0	0	0	0	0	1	FAILEY	
6-29	"	BEANS	6	1	2	36	1	43	FULTON	
7-16	"	"	12	1	2	36	2	2-41	"	
8-4	"	"	28	3	2	36	4	42	"	
8-21	"	"	36	3	2	36	4	41-51	"	Some volunteer CORN
9-7	"	"	36	5	2	36	4	41-51	"	"
9-25	"	"	36	6	2	36	4	42 51	"	"

6-15-73

 ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
 BY FIELD SUMMARY OF GROUND OBSERVATIONS

 88<sup>08</sup>
County FAYETTETownship 7NRange 1ESection 17Field 69 + 70

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#69 6-12	15	0	0	0	0	0	0	1	FAILEY	
6-29	"	BEANS	4	1	2	30	"	43	FULTON	
7-16	"	"	8	1	2	36	2	2-41	"	
8-4	"	"	18	2	2	30	2	42 2	"	
8-21	"	"	30	3	2	30	3	41	"	
9-4	"	"	30	5	2	30	4	41	"	
9-25	"	"	30	6	2	30	4	49 <del>32</del>	"	weedy
#70 6-12	25	0	0	0	0	0	0	1	FAILEY	
6-29	"	BEANS	4	1	1	30	"	43	FULTON	
7-16	"	"	10	1	1	30	2	2-41	"	
8-4	"	"	22	2	1	30	3	42	"	
8-21	"	"	36	3	1	30	4	41	"	
9-4	"	"	36	5	1	30	4	41	"	
9-25	"	"	36	6	1	30	4	42	"	



6-15-73

## ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT

## BY FIELD SUMMARY OF GROUND OBSERVATIONS

County PAUETTE Township 4N Range 1E Section 17 Field 71 + 72

88

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#71 6-12	9	0	0	0	0	0	0	1	FAILEY	
6-29	"	BEANS	6	4	2	30	1	43	FULTON	
7-16	9	"	12	4	2	30	2	2 44	"	
8-4	"	"	26	3	2	30	4	42	"	
8-21	"	"	36	3	2	30	4	44	"	
9-7	"	"	36	5	2	30	4	44	"	
9-25	"	"	36	6	2	30	4	42	"	
#72 6-12	18	CLOVER	24	54	0	0	4	54	FAILEY	
6-29	"	"	"	"	"	"	"	12-54	FULTON	
7-16	"	"	2				4	21 54	"	
8-4	"	"	6	0	0	0	4	6	"	
8-21	"	"	12	21	0	0	4	6-21	"	
9-7	"	"	6	21-6	0	0	4	21-6	"	
9-25	"	"	12	21-6	0	0	4	21-6	"	





6-1-73

## ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT

## BY FIELD SUMMARY OF GROUND OBSERVATIONS

County FAUETTE Township 7N Range 1E Section 19 Field 41+42

(69)

84

Date	Acres est.	Crop	Height	Stage of Maturity	Row		Ground Cover	Observations	Observer	JSC Comments
					Dir.	Width				
1	2	3	4	5	6	7	8	9	10	11
#41 6-12	28	0	0	0	0	0	0	1	FATLEY	
6-29	"	BEANS	6	1	1	36	1	43	FULTON	
7-16	"	"	12	1	1	36	2	2-41	"	
8-4	"	"	30	3	1	36	3	42	"	
8-21	"	"	36	3	1	36	4	41	"	
9-4	"	"	36	5	1	36	4	41	"	
9-25	"	"	36	5	1	36	4	42	"	
#42 6-12	15	CORN	6	1	1	38	0	3	FATLEY	
6-29	"	"	26	"	"	"	2	35-43	FULTON	
7-16	"	"	48	1	1	38	3	32 41-51	"	WATER DAMAGE
8-4	"	"	72	2	1	38	4	42 32 51	"	"
8-21	"	"	72	2	1	38	4	41 32 51 12	"	"
9-4	"	"	72	3	1	38	4	32-12-34-51	"	"
1-25	"	"	72	3	1	38	4	32-12-34-51	"	"

6--73

## ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT

BY FIELD SUMMARY OF GROUND OBSERVATIONS

(69)

County FAUETTETownship 7NRange 1ESection 19Field 43+44

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#43 6-12	11	WHEAT	36	3	1	7	4		FAILEY	
6-29	"	"	"	4	1	"	"		FULTON	
7-16	"	HARVESTED	12	24	1	7	4	24 5	"	Replant
8-4	"	"	12	24	1	7	4	32 <del>51</del> 24	"	Grass & weeds
8-21	"	"	12	24	1	7	4	<del>51</del>	"	"
9-7	"	"	12	24	1	7	4	51-21	"	"
9-25	"	"	12	24	1	7	4	21- <del>51</del>	"	"
#44 6-12	4	0	0	0	0	0	0	1	FAILEY	
6-29	"	BEANS	6	1	1	36	1	43	FULTON	
7-16	4	"	10	1	1	36	2	2 44	"	
8-4	4	"	26	2	1	36	3	42	"	
8-21	4	"	34	3	1	36	4	41	"	
9-7	4	"	34	5	1	36	4	44	"	
9-25	4	"	34	5	1	36	4	42-32	"	

6-15-73

## ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT

## BY FIELD SUMMARY OF GROUND OBSERVATIONS

County FAUETTE Township 7N Range 1E Section 19 Field 45+46

(69)

86

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	R o w		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#45 6-12	3	WEEDS	24	51	0	0	3	51	FAILEY	standing
6-29	"	"	"	"	"	"	4	"	FULTON	"
7-16	"	"	24				4	51	"	"
8-4	"	"	24	0	0	0	4	51	"	"
8-21	3	"	4	0	0	0	4	51	"	clipped
9-7	3	"	4	6	0	0	4	51	"	"
9-25	3	"	4	0	0	0	0	51	"	"
#46 6-12	20	0	0	0	0	0	0	1	FAILEY	
6-29	"	BEANS	6	1	1	36	1	43	FULTON	
7-16	"	"	10	1	1	36	2	2-41	"	
8-4	"	"	26	2	1	36	3	42	"	
8-21	"	"	36	3	1	36	4	41	"	
9-7	"	"	36	5	1	36	4	41	"	
9-25	"	"	36	6	1	36	4	42 32	"	

6-15-73

ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
BY FIELD SUMMARY OF GROUND OBSERVATIONS

County PAUETTE Township 7N Range 1E Section 19 Field 47 + 48

(69)

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#47 6-12	2	FARMSTEAD	0	0	0	0	0	0	FAILEY	
6-29	"	"	"	"	"	"	"	"	FULTON	
7-16	"	"	0	0	0	0	0		"	
8-4	"	"	0	0	0	0	0		"	
8-21	"	"	0	0	0	0	0		"	
9-7	"	"	0	0	0	0	0		"	
9-25	"	"	0	0	0	0	0	57	"	
#48 6-12	18	WHEAT	36	3	1	7	4		FAILEY	
6-29	"	"	3 <sup>FT</sup>	4	"	7	"		FULTON	
7-16	"	HARVESTED	12	(21)	1	7	4	21-51	"	grass & weeds
8-4	"	"	12	21	1	7	4	51-21	"	"
8-21	"	"	12	21	1	7	4	51	"	"
9-7	"	"	12	21	1	7	4	21-51	"	"
9-25	"	"	12	21	1	7	4	51-21	"	"

6-15-73

 ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
 BY FIELD SUMMARY OF GROUND OBSERVATIONS

 County FAUETTE Township 7N Range 1E Section 19 Field 49 + 50

(69)

88

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	R o w		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#49 6-12	20	0	0	0	0	0	0	4	FAILEY	
6-29	"	BEANS	6	1	2	36	1	43	FULTON	
7-16	"	"	12	4	2	36	2	2 - 44	"	
8-4	"	"	30	3	2	36	3	42	"	
8-21	"	"	38	3	2	36	4	44	"	
9-4	"	"	38	5	2	36	4	44	"	
9-25	"	"	38	6	2	36	4	42	"	
#50 6-12	21	CORN	6	1	2	38	0	3	FAILEY	
6-29	"	"	30	"	"	"	3	35 - 43	FULTON	
7-16	"	"	82	2	2	38	4	41	"	
8-4	"	"	86	2	2	38	4	42	"	
8-21	"	"	86	2	2	38	4	41	"	
9-4	"	"	86	3	2	38	4	41	"	
9-25	"	"	86	3	2	38	4	42	"	



6-15-73

ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
BY FIELD SUMMARY OF GROUND OBSERVATIONS

(69)

County FAUETTETownship 7NRange 1ESection 19Field 51 + 52

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#51 6-12	10	PASTURE	24	51	0	0	4	51	FAILEY	
6-29	"	"	"	"	"	"	"	"	FULTON	
7-16	"	"	24	51	0	0	4	51	"	
8-4	"	"	28	51	0	0	0	51	"	
8-21	"	"	28	51	0	0	0	51	"	
9-7	"	"	28	51	0	0	4	51	"	
9-25	"	"	28	51	0	0	4	51	"	
#52 6-12	2	FARMSTEAD	0	0	0	0	0	0	FAILEY	
6-29	"	"	"	"	"	"	"	"	FULTON	
7-16	"	"	0	0	0	0	0		"	
8-4	"	"	0	0	0	0	0		"	
8-21	"	"	0	0	0	0	0		"	
9-7	"	"	0	0	0	0	0		"	
9-25	"	"	0	0	0	0	0		"	

6-1-73

## ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT

## BY FIELD SUMMARY OF GROUND OBSERVATIONS

County FAYETTE Township 7N Range 1E Section 19 Field 53

(69)

90

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#53 6-12	4	0	0	0	0	0	0	1	FAILEY	
6-29	"	BEANS	6	1	2	36	1		FULTON	
7-16	"	"	12	1	2	36	2	2 - 41	"	
8-4	"	"	26	2	2	36	3	42	"	
8-21	"	"	36	3	2	36	4	41	"	
9-7	"	"	36	5	2	36	4	41	"	
9-25	"	"	36	6	2	36	4	42-32	"	

CROP ID TECHNOLOGY ASSESSMENT  
IDENTIFICATION SUMMARY

CITARS sect 46

County FAYETTE Township 7N Range 1W Section 1

Field No.	Crop	Crop ID Data			R o w		Area (acres)			Comments
		Conf.	Date	Source	Dir.	Width	Est.	Meas.	Analyst	
41	BEANS						17			4" 6/28
42	BEANS						20			4" 6/28
43	CORN						24			8" 6/12
44	Farmstead						2			
45	BEANS						18			4" 6/28
46	WHEAT						16			Harvested after 6/28
										12" Weedy stubble 7/16
										30" Fox tail 8/4
										clover with bales infield 9/25
47	BEANS						8			3" cut clover on 6/12
										2" BEANS on 6/28
48	S.A. clover						2			
49	BEANS						12			2" 6/28
50	WHEAT						20			Harvested after 6/28
										Weedy stubble after 7/16
51	BEANS						20			4" 6/28
52	Farmstead						1			

ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
 BY FIELD SUMMARY OF GROUND OBSERVATIONS

 County FAUETTE Township 7N Range 1W Section 1 Field 41 + 42

 92  
 46

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#41 6-12	17	0	0	0	0	0	0	1	FAILEY	
6-28	14	BEANS	4	1	1	36	0	43	FULTON	
7-16	"	"	10	1	1	36	2	2 41	"	
8-4	14	"	22	2	1	36	3	42	"	
8-21	"	"	36	3	1	36	4	41	"	
9-7	"	"	36	5	1	36	4	41	"	
9-25	"	"	36	6	1	36	4	42	"	
#42 6-12	20	0	0	0	0	0	0	1	FAILEY	
6-28	"	BEANS	4	1	2	36	"	43	FULTON	
7-16	"	"	10	1	2	36	2	2 41	"	
8-4	"	"	22	2	2	36	3	42	"	
8-21	"	"	36	3	2	36	4	41	"	
9-7	"	"	36	5	2	36	4	41	"	
9-25	"	"	36	6	2	36	4	42	"	

6-1

## ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT

## BY FIELD SUMMARY OF GROUND OBSERVATIONS

County FAUETTETownship 7NRange 1WSection 1Field 43 + 44

46

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#43 6-12	24	CORN	8	1	2	30	0	0	FAILEY	
6-28	"	"	30	"	"	36	3	35-43	FULTON	
7-16	"	"	80	2	2	36	4	41	"	
8-4	"	"	86	2	2	36	4	42	"	
8-21	"	"	86	2	2	36	4	41	"	
9-4	"	"	86	3	2	36	4	41	"	
9-25	"	"	86	3	2	36	4	42	"	
#44 6-12	2	FARMSTEAD	0	0	0	0	0	0	FAILEY	
6-28	"	HOMESTEAD	"	"	"	"	"	"	FULTON	
7-16	2	"	0	0	0	0	0		"	
8-4	"	"	0	0	0	0	0		"	
8-21	"	"	0	0	0	0	0		"	
9-4	"	"	0	0	0	0	0		"	
9-25	"	"	0	0	0	0	0		"	

93

6-15 .3

## ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT

## BY FIELD SUMMARY OF GROUND OBSERVATIONS

County FAUETTETownship 7NRange 1WSection 1Field 45 + 46

46

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#45 6-12	15	0	0	0	0	0	0	1	FAILEY	
6-28	18	BEANS	4	1	2	36	"	43	FULTON	
7-16	"	"	10	1	2	36	2	2 - 41	"	
8-4	"	"	22	2	2	36	3	42	"	
8-21	"	"	36	3	2	36	4	41	"	
9-1	"	"	36	5	2	36	4	41	"	
9-25	"	"	36	6	2	36	4	42	"	
#46 6-12	16	WHEAT	36	3	1	7	4		FAILEY	
6-28	"	"	"	4	"	"	"		FULTON	
7-16	"	Harvested	12	21	1	7	4	51	"	weedy
8-4	"	"	30	21	1	7	4	51 6	"	Footail
8-21	"	"	30	21	1	7	4	51 - 21	"	Footail
9-1	"	"		21	1	7	4	51 - 21	"	Bales in 1/2
9-25	"	CLOVER <del>WHEAT</del>	12	21 21	1	7	4	21-6-51 21	"	"

6-1-73

## ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT

## BY FIELD SUMMARY OF GROUND OBSERVATIONS

County FAUETTETownship 7NRange 1WSection 1Field 47+48

46

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#47 6-12	10	CLOVER	3	21	0	0	3	21	FALLEY	
6-28	8	BEANS	2	1	1	30	0	43	FULTON	Split in June
7-16	"	"	5	1	1	30	4	2-41	"	
8-4	"	"	18	2	1	30	2	42	"	
8-21	"	"	28	3	1	30	3	41	"	
9-1	"	"	30	4	1	30	4	41	"	
9-25	"	"	30	5	1	30	4	42	"	
#48 <del>6-12</del>	<del>12</del>	<del>0</del>	<del>0</del>	<del>0</del>	<del>0</del>	<del>0</del>	<del>0</del>	<del>1</del>	<del>FALLEY</del>	
6-28	2	S.R. CLOVER	12		0	0	4	51	FULTON	
7-16	2	"	15	21			4	51	"	
8-4	2	"	24	21	-	-	4	51	"	
8-21	2	"	12	21	0	0	4	21-6 51	"	
9-1	2	"	12	21	0	0	4	51	"	
9-25	2	"	12	21	0	0	4	32	"	

95

6-15-73

## ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT

BY FIELD SUMMARY OF GROUND OBSERVATIONS

County FAUETTETownship 7NRange 1WSection 1Field 49 + 50

(46)

96

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	R o w		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#49 6-12	<del>12</del> 12	<del>Wheat</del> Wheat	<del>0</del> 0	<del>0</del> 0	<del>0</del> 0	<del>0</del> 0	<del>0</del> 0	'	FAILEY	
6-28	12	BEANS	2	1	1	30	0	43	FULTON	
7-16	"	"	8	1	1	30	2	2-41 <del>51</del>	"	with volunteer CORN
8-4	"	"	28	3	1	30	4	42	"	"
8-21	"	"	36	3	1	30	4	<del>51</del> 41	"	"
9-1	"	"	36	5	1	30	4	<del>51</del> -41	"	"
9-25	"	"	36	6	1	30	4	42 - <del>51</del>	"	"
#50 6-12	20	WHEAT	36	3	1	7	4	<del>51</del>	FAILEY	
6-28	"	WHEAT	36	4	1	7	4		FULTON	
7-16	"	HARVESTED	12	21	1	7	4	51	"	weedy
8-4	"	"	20	21	1	7	4	<del>51</del> 6	"	"
8-21	"	"	30	21	1	7	4	<del>51</del> 6	"	"
9-1	"	"	4	21	1	7	4	<del>51</del> -21	"	" clipped
9-25	"	"	4	21	1	7	4	42 <del>51</del>	"	" "



6-1-73

ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
BY FIELD SUMMARY OF GROUND OBSERVATIONS

County FAUETTE Township 7N Range 1W Section 1 Field 51+52

(46)

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#51 6-12	20	FARMSTEAD	0	0	0	0	0	1	FAZLEY	
6-28	20	BEANS	4	1	1	38	1		FULTON	
7-16	"	"	10	1	1	38	2	2 41 51	"	Volunteer-corn
8-4	"	"	26	3	1	38	4	42 51	"	"
8-21	"	"	36	3	1	38	4	51 - 41	"	"
9-4	"	"	36	5	1	38	4	41 51	"	" weedy
9-25	"	"	36	6	1	38	4	42 - 51	"	" weedy
6-12	1	Farmstead								
#52 6-28	1	FARMSTEAD	0	0	0	0	0		FULTON	
7-16	1	"	0	0	0	0	0		"	
8-4	1	"	0	0	0	0	0		"	
8-21	1	"	0	0	0	0	0		"	
9-4	1	"	0	0	0	0	0		"	
9-25	1	"	0	0	0	0	0		"	

6-15-73

CROP ID TECHNOLOGY ASSESSMENT CITABS Sect 27  
IDENTIFICATION SUMMARY

County FAYETTE Township 7N Range 1W Section 11

Field No.	Crop	Crop ID Data			R o w		Area (acres)			Comments
		Conf	Date	Source	Dir.	Width	Est.	Meas.	Analyst	
41	BEANS						20			6" 6/28
42	WHEAT						24			Harvested after 6/28
	clover									Several cuttings - bales in field after 8/3
43	BEANS						34			4" 6/28
44	CORN						20			6" 6/12
45	BEANS						40			5" 6/28
46	Pasture						6			
47	BEANS						10			6" 6/28
48	Brush						1			

6-1-73

## ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT

BY FIELD SUMMARY OF GROUND OBSERVATIONS

County FAYETTE Township 7N Range 1W Section 11 Field 41 + 42

27

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#41 6-12	20	O	0	0	0	0	0	1	FAILEY	
6-28	"	BEANS	6	1	1	30	1	43	FULTON	
7-16	"	"	14	1	1	30	2	2-41	"	
8-3	"	"	28	3	1	30	3	42	"	
8-21	"	"	38	4	1	30	4	41	"	
9-4	"	"	38	5	1	30	4	41	"	
9-25	"	"	38	6	1	30	4	42	"	
#42 6-12	24	WHEAT	36	3	2	7	4		FAILEY	
6-28	"	"	"	4	"	"	"	22	FULTON	
7-16	"	WHEAT HARVESTED CLOVER	12	21	2	7	4	21-51	"	
8-3	"	"	3	21	2	7	4	51 21	"	CLOVER Bales in Field
8-21	"	Clover-Wheat	6	21 21	2	7	4	21 51-6	"	"
9-4	"	"	12 0	21 21	2	7	4	21-6-51	"	"
9-25	"	CLOVER WHEAT	14 0	21 21	2	7	4 4	21-6 51 21	"	"

6-15-73

## ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT

BY FIELD SUMMARY OF GROUND OBSERVATIONS

County FAUETTE Township 7N Range 1W Section 11 Field 43+44

27

100

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#43 6-12	34	0	0	0	0	0	0	1	FAILEY	
6-28	"	BEANS	4	1	1	36	"	43	FULTON	
7-16	"	"	10	1	1	36	2	2 44	"	
8-3	"	"	26	2	1	36	3	42	"	
8-21	"	"	36	3	1	36	4	41	"	
9-4	"	"	36	5	1	36	4	41	"	
9-25	"	"	36	6	1	36	4	42	"	
#44 6-12	20	CORN	6	1	1	38	0	41	FAILEY	
6-28	"	"	36	"	"	36	3	35-43	FULTON	
7-16	"	"	72	2	1	36	4	41	"	
8-3	"	"	84	2	1	36	4	42	"	
8-21	"	"	84	2	1	36	4	41	"	
9-4	"	"	84	3	1	36	4	41	"	
9-25	"	"	84	3	1	36	4	42	"	

6-15-73

## ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT

## BY FIELD SUMMARY OF GROUND OBSERVATIONS

County FAUETTE Township 7N Range 1W Section 11 Field 45+46

27

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	R o w		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#45 6-12	40	0	0	0	0	0	0	4	FAILEY	
6-28	"	BEANS	5	1	2	30	1	43	FULTON	
7-16	"	"	12	1	2	30	2	2 - 41	"	
8-3	"	"	30	3	2	30	4	42	"	
8-24	"	"	36	3	2	30	4	41	"	
9-7	"	"	36	5	2	30	4	41	"	
9-25	"	"	36	6	2	30	4	42	"	
#46 6-12	6	PASTURE	24	51	0	0	3	51	FAILEY	
6-28	"	"	"	0	"	"	4	"	FULTON	
7-16	"	"	30		0	0	4	51	"	
8-3	"	"	30	0	0	0	4	51	"	
8-24	"	"	30	0	0	0	4	51	"	
9-7	"	"	36	0	0	0	4	51	"	
9-25	"	"	36	0	0	0	4	51	"	

101

6-15-73

## ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT

## BY FIELD SUMMARY OF GROUND OBSERVATIONS

County FAYETTE Township 7N Range 1W Section 11 Field 47+48

(27)

102

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	R o w		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#47 6-12	10	0	0	0	0	0	0	1	FATLEY	
6-28	"	BERNS	6	1	1	7	2	43	FULTON	
7-16	"	"	10	1	1	7	4	41	"	
8-3	"	"	26	2	1	7	4	42	"	
8-24	"	"	32	3	1	7	4	41	"	
9-7	"	"	32	5	1	7	4	41	"	
9-25	"	"	32	6	1	7	4	42	"	
#48 6-12	1	Bush	0	0	0	0	4	0	FATLEY	
6-28	1	"	"	"	"	"	4		FULTON	
7-16	1	"	0	0	0	0	4		"	
8-3	1	"	0	0	0	0	4		"	
8-21	1	"	0	0	0	0	4		"	
9-7	1	"	0	0	0	0	4		"	
9-25	1	"	0	0	0	0	4		"	

6-15-73

CROP ID TECHNOLOGY ASSESSMENT  
IDENTIFICATION SUMMARY

CITARS SECT 10

103

County FAYETTE Township 7 N Range 1 W Section 27

Field No.	Crop	Crop ID Data			Row		Area (acres)			Comments
		Conf	Date	Source	Dir.	Width	Est.	Meas.	Analyst	
41	Pasture						10			
42	Homestead						2			
43	BEANS						27			4" 6/29
44	Clover						8			Plowed before 8/21
45	Hay						6			
46	Hay						8			
47	Pasture						13			
48	Pasture						20			
49	Homestead						1			
50	Clover						15			Weeds 9/8 <sup>1</sup> / <sub>26</sub>
51	Homestead						1			
52	BEANS						41			just emerged 6/29
53	Homestead						1			
54	Bare						2			Strip off either 44 or 50 on 8/21 and later.

6-15-73

## ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT

## BY FIELD SUMMARY OF GROUND OBSERVATIONS

County FAUETTE Township T 7N Range R 1W Section 27 Field 41 + 42

(10)

104

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#41 6-13	10	PASTURE	10	1	0	0	4	23	MESKE	
6-29	"	"	2	"	-	-	"		"	
7-17	"	"	5	4	-	-	4	6 51	"	
8-3	"	"	10	2	-	-	4		"	
8-21	"	"	6	2	-	-	4		"	
9-8	"	"	6	2	-	-	4		"	
9-26	"	"	5	2	-	-	4		"	
#42 6-13	2	STONE-STEAD	0	0	0	0	0		MESKE	
6-29	"	"	-	-	-	-	-		"	
7-17	"	HOMESTEAD	-	-	-	-	-		"	
8-3	"	"	-	-	-	-	-		"	
8-21	"	"	-	-	-	-	-		"	
9-8	"	"	-	-	-	-	-		"	
9-26	"	"	-	-	-	-	-		"	



6-15-73

ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
BY FIELD SUMMARY OF GROUND OBSERVATIONS

County FAUETTE Township T 7 N Range R 1 W Section 27 Field 43 + 44

(10)

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#43 6-13	27	BEANS	0	0	1+2	7	0	3 42	MESKE	
6-29	"	"	4	1	2	"	"	43	"	
7-17	"	"	14	2	2	7	3	41	"	
8-3	"	"	24	2	2	7	4	42	"	
8-21	"	"	30	3	2	7	4		"	
9-8	"	"	36	4	2	7	4	42	"	
9-26	"	"	35	5	2	7	3	42	"	
#44 6-13	8	CLOVER	2	1	0	0	2	6	MESKE	
6-29	"	"	8	"	-	-	4	"	"	
7-17	"	"	3	1	-	-	3	6 51	"	
8-3	"	"	6	1	-	-	4	21 6	"	
8-21	"	"	-	-	-	-	-	1	"	
9-8	"	BARE SOIL	-	-	-	-	-		"	
9-26	"	PLOWED	-	-	-	-	-		"	

105

6-15-73

## ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT

BY FIELD SUMMARY OF GROUND OBSERVATIONS

106

County FAUETTETownship T 7 NRange R. I. WSection 27Field 45 + 46

(10)

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	R o w		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#45 6-13	6	HAY	40	2	0	0	3		MESEKE	
6-29	"	"	36	3	-	-	"		"	
7-17	"	"	38	4	-	-	4		"	
8-3	"	"	38	4	-	-	4		"	
8-21	"	"	10	6	-	-	4	23	"	
9-7	"	"	6	4	-	-	4	21 - 6	"	
9-26	"	"	6	4	-	-	4	1 6	"	
#46 6-13	8	HAY	40	2	0	0	3		MESEKE	
6-29	"	"	36	3			"		"	
7-17	"	"	38	4	-	-	4		"	
8-3	"	"	38	4	-	-	4		"	
8-21	"	"	10	6	-	-	4	23	"	
9-7	"	"	6	4	-	-	4	21 - 6	"	
9-26	"	"	6	4	-	-	4	1 6	"	

6-1-73

## ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT

## BY FIELD SUMMARY OF GROUND OBSERVATIONS

County PAYETTETownship T 7 NRange R. 1 WSection 27Field 47 + 48

(10)

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#47 6-13	13	PASTURE	2	1	0	0	4		MESEKE	
6-29	"	"	"	"	-	-	"		"	
7-17	"	"	2	2	-	-	4		"	
8-3	"	"	4	2	-	-	4		"	
8-21	"	"	4	6	-	-	4	23	"	
9-8	"	"	3	2	-	-	4		"	
9-26	"	"	3	1	-	-	4		"	
#48 6-13	20	PASTURE	2	1	0	0	4		MESEKE	
6-29	"	"	"	"	-	-	"		"	
7-17	"	"	2	2	-	-	4		"	
8-3	"	"	4	2	-	-	4		"	
8-21	"	"	4	6	-	-	4	23	"	
9-8	"	"	3	2	-	-	4		"	
9-26	"	"	3	1	-	-	4		"	

6-15-73

## ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT

## BY FIELD SUMMARY OF GROUND OBSERVATIONS

County FAUETTETownship T 7 NRange R. I. WSection 27Field 49 + 50

10

108

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#49 6-13	1	Home Stead	0	0	0	0	0		MESEKE	
6-29	"	"	-	-	-	-	-		"	
7-17	1	"	-	-	-	-	-		"	
8-3	1	"	-	-	-	-	-		"	
8-21	1	"	-	-	-	-	-		"	
9-8	1	"	-	-	-	-	-		"	
9-26	1	"	-	-	-	-	-		"	
#50 6-13	15	CLOVER	2	0	0	0	2	6	MESEKE	
6-29	"	"	8	1	-	-	4	6	"	
7-17	"	"	3	1	-	-	3	6	"	
8-3	"	"	6	1	-	-	4	2 1 6	"	
8-21	"	"	8	1	-	-	4	6	"	
9-8	"	WEEDS	24	2	-	-	4	6	"	
9-26	"	"	20	2	-	-	4		"	

6-15-73

ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
BY FIELD SUMMARY OF GROUND OBSERVATIONS

County FAYETTETownship T 7 NRange R. I. W.Section 27Field 54 + 52

10

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#54 6-13	4	HOMESTEAD	0	0	0	0	0		MESEKE	
6-29	"	"		-	-	-	-		"	
7-17	"	HOMESTEAD	-	-	-	-	-		"	
8-3	"	"	-	-	-	-	-		"	
8-21	"	"	-	-	-	-	-		"	
9-8	"	"	-	-	-	-	-		"	
9-26	"	"	-	-	-	-	-		"	
#52 6-13	41	BEANS	0	0	1	36	0	3 42	MESEKE	
6-29	"	"		1	1	"	"	43	"	
7-17	"	"	14	2	1	36	3		"	
8-3	"	"	20	2	1	36	4	42	"	
8-21	"	"	48	3	1	36	4		"	
9-8	"	"	40	4	1	36	4	42	"	
9-26	"	"	36	5	1	36		42	"	

109

6-15-73

ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
BY FIELD SUMMARY OF GROUND OBSERVATIONS

County PAUETTETownship T 7 NRange R 1 NSection 27Field 53454

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110

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#53 6-13	1	Home-stead	0	0	0	0	0		MESEKE	
6-29	"	"	-	-	-	-	-		"	
7-17	1	Home-stead	-	-	-	-	-		"	
8-3	1	"	-	-	-	-	-		"	
8-21	"	"	-	-	-	-	-		"	
9-8	"	"	-	-	-	-	-		"	
9-26	"	"	-	-	-	-	-		"	
#54 8-21	2	BARE	-	-	-	-	-	1	MESEKE	
9-8	2	BARE-Soil	-	-	-	-	-		"	
9-26	2	Plowed	-	-	-	-	-	1 42	"	



6-1-13

## ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT

Conceal (64)

112

## BY FIELD SUMMARY OF GROUND OBSERVATIONS

County FAUETTE Township 8N Range 1E Section 30 Field 61+62

Date	Acres est.	Crop	Height	Stage of Maturity	Row		Ground Cover	Observations	Observer	JSC Comments
					Dir.	Width				
1	2	3	4	5	6	7	8	9	10	11
#61 6-11	7	WHEAT	30	3	2	7	4		FULTON	
6-28	"	"	"	4	"	"	"		"	
7-16	"	"	12	21	2	7	4	21-51	"	clover with wheat stubble
8-3	"	"	22	51	2	7	4	21-51	"	clover & weeds
8-21	"	"	22	51	2	7	4	21-51-6	"	" "
9-4	"	"	22	51	2	7	4	21-51-6	"	" "
9-25	"	"	0	0	2	7	0	1-51	"	plowed
#62 6-11	8	PASTURE	4	-	-	-	4		FULTON	
6-28	"	"	"	-	-	-	"		"	
7-16	"	"	4	-	-	-	4		"	
8-3	"	"	6	-	-	-	4		"	
8-21	"	"	6	-	-	-	4		"	
9-4	"	"	6	0	0	0	4		"	
9-25	"	"	6	0	0	0	4		"	



6-1-73

ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
BY FIELD SUMMARY OF GROUND OBSERVATIONS

Conceal (64)

County FAYETTE Township 8N Range 1E Section 30 Field 63+64

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#63 6-11	28	0	0	0	0	0	0	1-42	FULTON	
6-28	"	BEANS	1	1	2	36	"	43	"	
7-16	"	"	4	1	2	36	0	2 41	"	
8-3	"	"	12	4	2	36	1	42 2	"	
8-21	"	"	22	2	2	36				
9-4	"	"	26	3	2	36	4	41	"	
9-25	"	"	28	5	2	36	4	42	"	
#64 6-11	10	TIMBER	-	-	-	-	4	Solid <sup>Y</sup> TIMBER	FULTON	
6-28	"	"	-	-	-	-	"	"	"	
7-16	"	"	-	-	-	-	4	"	"	
8-3	"	"	-	-	-	-	4	SOLID TIMBER	"	
8-21	"	"	-	-	-	-	4	"	"	
9-4	"	"	0	0	0	0	4	SOLID TIMBER	"	
9-25	"	"	0	0	0	0	4	SOLID STAND	"	

6-1-73

ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
BY FIELD SUMMARY OF GROUND OBSERVATIONS

Conceal 64<sup>114</sup>

County PAUETTE Township 8N Range 1E Section 30 Field 65 + 66

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	R o w		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#65 6-11	7	PASTURE	4	-	-	-	4		FULTON	
6-11	"	"	"	-	-	-	4		"	
7-16	"	"	4	-	-	-	4		"	
8-3	"	"	6	-	-	-	4		"	
8-21	"	"	6	-	-	-	4		"	
9-7	"	"	6	-	-	-	4		"	
9-25	"	"	6	0	0	0	4		"	
#66 6-11	24	0	0	0	0	0	0	1-42	FULTON	
6-28	"	BERNS	1	1	2	36	0	43	"	
7-16	"	"	4	1	2	36	0	2-41	"	
8-3	"	"	12	1	2	36	1	42-2	"	
8-21	"	"	20	2	2	36	2	41	"	
9-7	"	"	26	3	2	36	3	41	"	
9-25	"	"	28	5	2	36	4	42	"	

6-1-73

ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
BY FIELD SUMMARY OF GROUND OBSERVATIONS

Conceal (64)

County FAUETTE Township 8N Range 1E Section 30 Field 67+68

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#67 6-11	17	CLOVER	24	2	0	0	4	12	FULTON	
6-28	"	"	4	0	0	0	"	24-6-51-12	"	Bales in field
7-16	"	"	12	21	0	0	4	6 51 12	"	Bales in field and blooming
8-3	"	"	22	51	0	0	4	12 51	"	Blooming
8-21	"	"	22	51	0	0	4	12-51-21	"	mature
9-4	"	"	22	51	0	0	4	21-126-51	"	half harvested
9-25	"	"	0	0	0	0	0	1-51	"	plowed
#68 6-11	11	CORN	6	1	2	36	0		FULTON	
6-28	"	"	30	"	"	"	2	43	"	
7-16	"	"	60	1	2	36	4	41	"	
8-3	"	"	90	2	2	36	4	42	"	
8-21	"	"	"	2	2	36	4	41	"	
9-4	"	"	90	3	2	36	4	41	"	
9-25	"	"	90	3	2	36	4	42	"	

6-1-73

## ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT

## BY FIELD SUMMARY OF GROUND OBSERVATIONS

Conceal (64) 116

County FAYETTE Township 8N Range 1E Section 30 Field 69 + 70

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	R o w		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#69 6-11	10	O	0	0	0	0	0	1-42	FULTON	
6-28	"	BEANS	1	1	2	36	"	43	"	
7-16	"	"	4	1	2	36	0	2-41	"	
8-3	"	"	12	1	2	36	1	42 11 2	"	
8-21	"	"	18	2	2	36	2	41	"	
9-7	"	"	24	3	2	36	3	41	"	
9-25	"	"	26	5	2	36	4	41	"	
#70 6-11	38	CORN	4	1	1	36	0		FULTON	
6-28	"	"	28	"	"	36	2	43	"	
7-16	"	"	60	1	1	36	4	41	"	
8-3	"	"	90	2	1	36	4	42	"	
8-21	"	"	90	2	1	36	4	41	"	
9-7	"	"	90	3	1	36	4	41	"	
9-25	"	"	90	3	1	36	4	42	"	

6-15-73

CROP ID TECHNOLOGY ASSESSMENT CITARS sect. 85  
IDENTIFICATION SUMMARY

117

County FAYETTE Township 8N Range 1E Section 32

Field No.	Crop	Crop ID Data			R o w		Area (acres)			Comments
		Conf	Date	Source	Dir.	Width	Est.	Meas.	Analyst	
01	BEANS						25			
02	WHEAT						15			Harvested after 6/28
	clover									12" clover on 7/16
03	BEANS						10			3" 6/28
04	WHEAT						20			Harvested after 6/28
										12" clover on 7/16
										1/2 disked after 8/3
05	BEANS						7			2" 7/16
06	Weeds						2			plowed & disked 8/3
07	BEANS						80			4" 6/28
08	Timber						1			

6-15-73

## ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT

## BY FIELD SUMMARY OF GROUND OBSERVATIONS

County FAUETTE Township 8N Range 1E Section 32 Field 01 + 02

85

118

Date	Acres est.	Crop	Height	Stage of Maturity	Row		Ground Cover	Observations	Observer	JSC Comments
					Dir.	Width				
1	2	3	4	5	6	7	8	9	10	11
#01 6-11	25	0	0	0	0	0	0	1, 42	FAILEY	
6-28	"	BEANS	3	1	1	36	"	43	"	
7-16	"	"	10	1	1	36	1	2, 41	"	
8-3	"	"	24	2	1	36	3	42	"	
8-21	"	"	36	3	1	36	4	41 (51)	"	Some Vol. Corn
9-7	"	"	36	4	1	36	4	41 - 51	"	"
9-25	"	"	36	5	1	36	4	49-51-32	"	"
#02 6-11	15	WHEAT	36	3	1	7	4		FAILEY	
6-28	"	"	"	4	"	"	"		"	
7-16	"	"	12	21	1	7	4	21 - (51)	"	Bobs in 1/2 Field
8-3	"	"	12	21	1	7	4	21 51	"	Clover Standing Bobs in 1/2 field
8-21	"	"	18	21	1	7	4	21 51	"	"
9-7	"	CLOVER Wheat	12	21	1	7	4	21-51-6	"	"
9-25	"	CLOVER Wheat	12	21-6 21	0 1	0 7	4	6-21-51	"	"

6-15 73

## ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT

## BY FIELD SUMMARY OF GROUND OBSERVATIONS

County FAUETTE Township 8N Range 4E Section 32 Field 03+04

85

Date	Acres est.	Crop	Height	Stage of Maturity	Row		Ground Cover	Observations	Observer	JSC Comments
					Dir.	Width				
1	2	3	4	5	6	7	8	9	10	11
#03 6-11	10	0	0	0	0	0	0	1, 42	FAILEY	
6-28	"	BEANS	<del>36</del> 3	<del>1-4</del>	2	<del>36</del> 7	<del>0</del> 4	43	FULTON	Corrections by guss
7-16	"	"	12	2	2	36	2	2 41	"	
8-3	"	"	26	2	2	36	3	42	"	
8-21	"	"	38	3	2	36	4	41	"	
9-4	"	"	38	4	2	36	4	41	"	
9-25	"	"	38	5	2	36	4	42	"	
#04 6-11	20	WHEAT	36	3	2	7	4		FAILEY	
6-28	"	"	"	4	"	"	"		FULTON	
7-16	"	"	12	21	2	7	4	21 (54)	"	Clow also
8-3	"	"	12	21 51	2	7	4-0	(51)-21-27	"	1/2 disked
8-21	"	"	12	21-51	2	7	4-0	21-1-51-27	"	"
9-4	"	"	12	21	2	7	4	51-21-1-27	"	"
9-25	"	CLOVER wheat	12	21	2	7	4	22-1-27-51 27	"	"

6-15-73

## ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT

BY FIELD SUMMARY OF GROUND OBSERVATIONS

County FALETTE Township 8N Range 1E Section 32 Field 05+06

85

120

Date	Acres est.	Crop	Height	Stage of Maturity	Row		Ground Cover	Observations	Observer	JSC Comments
					Dir.	Width				
1	2	3	4	5	6	7	8	9	10	11
#05 6-11	7	0	0	0	0	0	0	1, 42	FAILEY	
6-28	"	"	"	"	"	"	2	(51), 43	FULTON	grass & weeds
7-16	"	BEANS	2	1	2	36	0	3 41	"	
8-3	"	"	10	1	2	36	1	11-42-32	"	
8-21	"	"	0	0	2	36	0	1 - (51)	"	Disked
9-4	"	"	0	0	0	0	0	1-51	"	"
9-25	"	"	0	0	0	0	0	1-51	"	"
#06 6-11	2	WEEDS <del>WHEAT</del> <sup>grain</sup>	30	2	0	0	4	4	FAILEY	
6-28	"	WEEDS	40	0	0	0	"		FULTON	
7-16	"	"	40	0	0	0	4		"	
8-3	"	"	0	0	0	0	0	51	"	plowed
8-21	"	"	0	0	0	0	0	1-51	"	disked
9-4	"	"	0	0	0	0	0	1-51	"	"
9-25	"	"	0	0	0	0	0	1-51	"	"



6- 13

## ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT

## BY FIELD SUMMARY OF GROUND OBSERVATIONS

County FAYETTE Township 8N Range 1E Section 32 Field 07+08

85

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	R o w		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#07 6-11	80	0	0	0	0	0	0	1, 42	FAYLEY	
6-28	"	BEANS	4	1	2	30	"	43	FULTON	
7-16	"	"	12	2	2	30	2	2, 41	"	
8-3	"	"	26	2	2	30	3	42	"	
8-21	"	"	36	3	2	30	4	41	"	
9-7	"	"	36	5	2	30	4	41	"	
9-25	"	"	36	6	2	30	4	42	"	
#08 6-11	4	TIMBER	-	-	-	-	4	Solid Timber	FAYLEY	
6-28	"	"	-	-	-	-	"	"	FULTON	
7-16	4	"	-	-	-	-	4	"	"	
8-3										
8-3	1	TIMBER	0	0	0	0	4	SOLID STAND	"	
8-21	1	"	0	0	0	0	4	"	"	
9-7	1	"	0	0	0	0	4	"	"	
9-25	1	"	0	0	0	0	4	SOLID STAND	"	

6-15-73

CROP ID TECHNOLOGY ASSESSMENT  
IDENTIFICATION SUMMARY

CITARS SECT 22

County Fayette

Township 8N

Range 1W

Section 14

Field No.	Crop	Crop ID Data			Row		Area (acres)			Comments
		Conf	Date	Source	Dir.	Width	Est.	Meas.	Analyst	
41	CORN						36			4" 6-28
42	Timber						10			
43	clover						32			
44	Beans						28			seeded before 6-28 5" 7-16
45	Beans						35			3" 7-16
45A	Beans						10			3" 7-16
45B	Sudan Grass						5			
46	SA grass						4			

6-1-73

## ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT

## BY FIELD SUMMARY OF GROUND OBSERVATIONS

County FAYETTE Township 8N Range 1W Section 14 Field 41 + 42

22

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#41 6-11	118	0	0	0	0	0	0	1-42-6	Fulton	
6-28	36	CORN	4	1	1	36	"	43	"	split 6-28 2-41, 45, 46
7-16	36	"	24	1	1	36	2	32-41	"	
8-3	"	"	48	1	1	36	3	42-3(51)-32	"	with sunflowers & buckwheat N. end
8-21	"	"	60	2	1	36	3	41-32-34-51	"	"
9-7	"	"	66	2	1	36	4	41-32-34-51	"	"
9-25	"	"	66	3	1	36	4	42-32-34-51	"	"
#42 6-11	10	TIMBER	-	-	-	-	4	Solid Timber	Fulton	
6-28	"	"	-	-	-	-	"	"	"	
7-16	"	"	-	-	-	-	4		"	
8-3	"	"	-	-	-	-	4		"	
8-21	"	"	-	-	-	-	4	Solid Stand	"	
9-7	"	"	-	-	-	-	4	"	"	
9-25	"	"	-	-	-	-	4	Solid Stand	"	

6-15-73

ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
BY FIELD SUMMARY OF GROUND OBSERVATIONS

County FAYETTE Township 8 N Range 1 W Section 14 Field 43 + 44

22

124

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#43 6-11	32	CLOVER	24	2	0	0	4		Fulton	
6-28	"	"	"	-	"	"	"	STANDING, WEEDY 5±	"	
7-16	"	"	24	-	-	-	4	✓ 5± ✓	"	
8-3	"	"	24				4	standing, weedy 32 5±	"	
8-21	"	"	24				4	standing, weedy 5±	"	part plowed
9-7	"	"	24				4	standing, weedy 5±	"	half plowed
9-25	"	"	0	0	0	0	0	1 5±	"	plowed
#44 6-28	28	BEANS	0	1	1	36	0	3-43	Fulton	out of 41
7-16	"	"	5	1	1	36	1	2 41	"	
8-3	"	"	10	1	1	36	1	42	"	
8-21	"	"	24	2	1	36	2	41 - 2	"	
9-7	"	"	28	3	1	36	3	41	"	
9-25	"	"	28	5	1	36	4	42	"	

6-15-73

## ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT

## BY FIELD SUMMARY OF GROUND OBSERVATIONS

County FAUJETTE Township 8 N Range 1 W Section 14 Field 45 + 45A

22

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#45 6-28	50	0	0	0	0	0	0	1-43	FULTON	out of 41
7-16	35	BEANS	3	1	1	36	0	2-41	"	split 7-16 to 45, 45a, 45b
8-3	"	"	9	1	1	36	1	42 (51)	" →	with sudan grass
8-21	"	"	22	2	1	36	2	41-51-2	"	"
9-7	"	"	26	3	1	36	3	41-51	"	"
9-25	"	"	28	5	1	36	4	42-51	"	"
#45A 7-16	10	BEANS	3	1	3	36	0	2-41 12.51	FULTON	out of 45
8-3	"	"	9	1	3	36	1	42	"	
8-21	"	"	22	2	3	36	2	41-2	"	
9-7	"	"	26	3	3	36	3	41	"	
9-25	"	"	28	5	3	36	4	42	"	

6-10-73

## ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT

## BY FIELD SUMMARY OF GROUND OBSERVATIONS

County FAYETTE Township 8N Range 1W Section 14 Field 45B + 46

22

126

Date	Acres est.	Crop	Height	Stage of Maturity	Row		Ground Cover	Observations	Observer	JSC Comments
					Dir.	Width				
1	2	3	4	5	6	7	8	9	10	11
#45B 7-16	5	SUDAN GRASS	3	1	0	0	0	2-41	FULTON	out of 45
8-3	"	"	24	1	0	0	3	42	"	
8-21	"	"	60	2	0	0	4	41	"	
9-7	"	"	72	2	0	0	4	41	"	
9-25	"	"	4	6	0	0	2	21-6	"	
#46 6-28	4	S.A. Grass	10	0	0	0	4	4	FULTON	out of 41
7-16	"	"	-	-	-	-	0	4	"	
8-3	"	S.A.	0				0	4	"	
8-21	"	"	0	0	0	0	2	(54)-4	"	Weedy
9-4	"	"	0	0	0	0	4	51-4	"	"
9-25	"	"	16	0	0	0	4	32-54	"	Weedy Footail

6-15-73

CROP ID TECHNOLOGY ASSESSMENT CITARS SECT 5  
IDENTIFICATION SUMMARY

127

County FAYETTE Township 8N Range 1W Section 24

Field No.	Crop	Crop ID Data			R o w		Area (acres)			Comments
		Conf.	Date	Source	Dir.	Width	Est.	Meas.	Analyst	
41	BEANS						26			4" 6/28
42	CORN						15			10" 6/11
43	WHEAT						12			Harvested after 6/28
	BEANS			seeded in wheat stubble						5" 8/3
44	CORN						5			6" 6/11
45	CORN						8			6" 6/11
46	Pasture						4			
47	Homestead						1			
48	WHEAT						33			Harvested after 6/28
	Clover									Blooming 7/16 followed by multiple cuttings
49	BEANS						18			2" 6/11
50	CORN						16			10" 6/11
51	Clover						7			
52	Homestead						1			
53	Timber						5			

6-15-73

 ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
 BY FIELD SUMMARY OF GROUND OBSERVATIONS

 County FAUETTE Township 8N Range 1W Section 34 Field 41 + 42

 128  
 (5)

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#41 6-11	26	0	0	0	0	0	0	1,42	FULTON	
6-28	"	BEANS	4	1	1	38	"	43	"	
7-16	"	"	10	1	1	38	1	2-41	"	
8-3	"	"	20	2	1	38	3	42	"	
8-21	"	"	34	3	1	38	3	41	"	
9-4	"	"	36	5	1	38	4	41	"	
9-25	"	"	36	6	1	38	4	42	"	
#42 6-11	15	CORN	10	1	1	38	1		FULTON	
6-28	"	"	36	"	"	"	4	(35) 43	"	top leaves shredded by hail
7-16	"	"	66	1	1	38	4	41	"	
8-3	"	"	108	2	1	38	4	42	"	
8-21	"	"	108	2	1	38	4	41	"	
9-4	"	"	108	3	1	38	4	41	"	
9-25	"	"	108	3	1	38	4	42	"	



6-15-73

ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
BY FIELD SUMMARY OF GROUND OBSERVATIONS

5

County FAYETTE Township 8N Range 1W Section 34 Field 43 + 44

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#43 6-11	12	WHEAT	36	3	1	7	4		Fulton	
6-28	"	"	"	4	"	"	"		"	
7-16	"	"	12	21	1	38	0	3-21-5141	"	
8-3	"	Beans seeded Stubble wheat	5	1-21	1	38	1	3-51 42 21	"	seeded soy beans after wheat harvest
8-21	"	"	9 0	1 21	1	38	1	21-2 41	"	
9-7	"	"	17 0	3 2	1	38	2	41 21	"	
9-25	"	"	22 0	4 21	1 1	38 7	3 0	42 21-27	"	
#44 6-11	5	CORN	6	1	1	38	0		Fulton	
6-28	"	"	36	"	"	"	4	(35)-43	"	light hail damage top leaves shredded
7-16	"	"	72	1	1	38	4	41	"	
8-3	"	"	96	2	1	38	4	42	"	
8-21	"	"	96	2	1	38	4	41	"	
9-7	"	"	96	3	1	38	4	41	"	
9-25	"	"	96	3	1	38	4	42	"	

6-15-73

 ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
 BY FIELD SUMMARY OF GROUND OBSERVATIONS

 County FAYETTE Township 8N Range 1W Section 34 Field 45 + 46

(5)

130

Date	Acres est.	Crop	Height	Stage of Maturity	Row		Ground Cover	Observations	Observer	JSC Comments
					Dir.	Width				
1	2	3	4	5	6	7	8	9	10	11
#45 6-11	8	CORN	6	1	1	1	38		FULTON	
6-28	"	"	36	"	"	38	4	(35) - 43	"	top leaves shredded by hail
7-16	"	"	72	1	1	38	4	41	"	
8-3	"	"	108	2	1	38	4	42	"	
8-21	"	"	108	2	1	38	4	41	"	
9-4	"	"	108	3	1	38	4	41	"	
9-25	"	"	108	3	1	38	4	42	"	
#46 6-11	11	PASTURE	4	-	-	-	4		FULTON	
6-28	"	"	8	-	-	-	"		"	
7-16	"	"	24	-	-	-	4		"	
8-3	"	"	24	-	-	-	4		"	
8-21	"	"	6	0	0	0	4	(51)	"	clipped
9-4	"	"	6	0	0	0	4	51	"	"
9-25	"	"	8	23	0	0	4	23	"	

6-1-73

ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
BY FIELD SUMMARY OF GROUND OBSERVATIONS

5

County FAUETTE Township 8N Range 1W Section 34 Field 47+48

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#47 6-11	1	HOMESTEAD	0	0	0	0	0		FULTON	
6-28	"	"	"	"	"	"	"		"	
7-16	"	"	0	0	0	0	0		"	
8-3	"	"	0	0	0	0	0		"	
8-21	"	"	0	0	0	0	0		"	
9-7	"	"	0	0	0	0	0		"	
9-25	"	"	0	0	0	0	0		"	
#48 6-11	33	WHEAT	36	1	1	7	4		FULTON	
6-28	"	"	"	4	"	"	"		"	
7-16	"	"	12	21	1	7	4	21 (51)	"	clover Blooming
8-3	"	"	4	21	1	7	4	21 (51)	"	clover clipped
8-21	"	clover and wheat	6	21	1	7	4	21 51 6	"	
9-7	"	"	120	21	1	7	44	6 21	"	
9-25	"	CLOVER wheat	14	21 21	1	7	4	6 21 21	"	

6-1 '73

ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
BY FIELD SUMMARY OF GROUND OBSERVATIONS

County FAUETTE Township 8N Range 1W Section 34 Field 49 + 50

5

132

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	R o w		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#49 6-11	18	BEANS	2	1	1	36			FULTON	
6-28	"	"	6	"	"	"	1	43	"	
7-16	"	"	12	1	1	36	2	2 - 41	"	
8-3	"	"	24	2	1	36	3	42	"	
8-21	"	"	36	3	1	36	4		"	
9-7	"	"	36	5	1	36	4	41	"	
9-25	"	"	36	6	1	36	4	42	"	
#50 6-11	16	CORN	10	1	1	36	1		FULTON	
6-28	"	"	36	"	"	36	4	43	"	
7-16	"	"	80	1	1	36	4	41	"	
8-3	"	"	108	2	1	36	4	42	"	
8-21	"	"	108	2	1	36	4	41	"	
9-7	"	"	108	3	1	36	4	41	"	
9-25	"	"	108	3	1	36	4	42	"	

6-15-73

## ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT

## BY FIELD SUMMARY OF GROUND OBSERVATIONS

County FAyETTE Township 8N Range 1W Section 34 Field 51+52

5

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	R o w		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#51 6-11	7	CLOVER	24	0	0	0	4		FULTON	
6-28	"	"	"	"	"	"	"	35-51	"	standing - light hail
7-16	"	"	24	-	-	-	4	51 32	"	standing
8-3	"	"	24		-	-	4	51	"	standing, weedy
8-21	"	"	24	0	0	0	4	51	"	" "
9-4	7	"	24	0	0	0	4	51	"	" "
9-25	7	"	0	0	0	0	0	7-51	"	plowed.
#52 6-11	1	HOMESTEAD	-	0	0	0	0		FULTON	
6-28	"	"	0	0	0	0	0		"	
7-16	"	"	0	0	0	0	0		"	
8-3	"	"	0	0	0	0	0		"	
8-21	"	"	0	0	0	0	0		"	
9-4	"	"	0	0	0	0	0		"	
9-25	"	"	0	0	0	0	0		"	

6-15-73

ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
BY FIELD SUMMARY OF GROUND OBSERVATIONS

County FAUETTETownship 8NRange 1WSection 34Field 53

(5)

134

#53

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	R o w		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
6-11	5	TIMBER	-	-	-	-	4	SOLID TIMBER	FULTON	
6-28	"	"	-	-	-	-	"	"	"	
7-16	"	"	-	-	-	-	4	"	"	
8-3	"	"	-	-	-	-	4	SOLID STAND	"	
8-21	"	"	-	-	-	-	4	"	"	
9-4	"	"	-	-	-	-	4	SOLID STAND	"	
9-25	"	"	0	0	0	0	4	SOLID STAND	"	

6-15-73

CROP ID TECHNOLOGY ASSESSMENT  
IDENTIFICATION SUMMARY

135  
CONCEALED FROM PIS  
CITARS SECT 44

County FAYETTE Township 8N Range 1W Section 25

Field No.	Crop	Crop ID Data			Row		Area (acres)			Comments
		Conf.	Date	Source	Dir.	Width	Est.	Meas.	Analyst	
01	PASTURE						5			
02A	SUDAN						3			
02B	BEANS						5			1" 7-16
03	Timothy-Clover						6			
04	CORN						19			6" 6-11
05	Clover						37			
06	CORN						26			10" 6-11
07	BEANS						4			4" 6-28
08	Homestead						3			
09	Pasture						4			
10	WHEAT						7			Harvested after 6-28 Alfalfa seeded in September
11	WHEAT						6			Harvested after 6-28 Clover blooming on 7/16 followed by cuttings and regrowth of clover
12	BEANS						32			2" 6-11

6-10-3

ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
BY FIELD SUMMARY OF GROUND OBSERVATIONS

Conceal (44)

136

County FAYETTE Township 8N Range 1W Section 25 Field 01 + 02A

Date	Acres est.	Crop	Height	Stage of Maturity	Row		Ground Cover	Observations	Observer	JSC Comments
					Dir.	Width				
1	2	3	4	5	6	7	8	9	10	11
#01 6-11	5	PASTURE	4	-	-	-	4		FULTON	
6-28	"	"	"	-	-	-	"		"	
7-16	"	"	"	-	-	-	4		"	
8-3	"	"	6	-	-	-	4		"	
8-21	"	"	6	-	-	-	4		"	
9-4	"	"	6	-	-	-	4		"	
9-25	"	"	6	23	0	0	4	23	"	
#02A 6-11	8	0	0	0	0	0	0	1-42	FULTON	
6-28	"	SUDAN	6		2	7	"	1-43-51	"	split 7-16
7-16	3	"	14	1	2	7	1	41	"	to 02A & 02B
8-3	"	"	12	23	2	7	3	23 42	"	
8-21	"	"	22	23	2	7	4	23 41	"	
9-4	"	"	10	23	2	7	4	23 41	"	
9-25	"	"	6	23	2	7	4	23-42	"	



6-13-73

## ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT

Conceal #44

## BY FIELD SUMMARY OF GROUND OBSERVATIONS

County FAJETTE Township 8 N Range 1 W Section 25 Field 2 B

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
7-16	5	BEANS	1	1	2	36	0	3-41	FULTON	
8-3	"	"	6	1	2	36	1	42	"	
8-21	"	"	14	2	2	36	2	2-41	"	
9-7	"	"	20	3	2	36	3	41	"	
9-25	"	"	26	4	2	36	4	42	"	

#  
2B

137

6-15-73

ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
BY FIELD SUMMARY OF GROUND OBSERVATIONS

Conceal **44** <sup>138</sup>

County FAUETTE Township 8N Range 1W Section 25 Field 03+04

Date	Acres est.	Crop	Height	Stage of Maturity	Row		Ground Cover	Observations	Observer	JSC Comments
					Dir.	Width				
1	2	3	4	5	6	7	8	9	10	11
#03 6-11	6	TIMOTHY-CLOVER	24	2	0	0	4		Fulton	
6-28	"	"	2	-	-	-	"	24	"	
7-16	"	"	10	-	-	-	4	6	"	
8-3	"	"	12	24	-	-	4	24-12	"	
8-21	"	"	15	6	-	-	4	21-6	"	
9-4	"	"	4	21	-	-	4	21-6	"	
9-25	"	"	10	24	0	0	4	24-6	"	
#04 6-11	19	CORN	6	1	1	36	0		Fulton	
6-28	"	"	30"	"	"	"	2	43-44	"	
7-16	"	"	48	1	1	36	3	12- <del>51</del> 33-41	"	water damage
8-3	"	"	78	2	1	36	4	34-12 32-42	"	
8-21	"	"	78	2	1	36	4	34-32-12 41	"	
9-4	"	"	78	3	1	36	4	34-32-12-41	"	
9-25	"	"	78	3	1	36	4	34-32-12-42	"	

6-15-73

ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
BY FIELD SUMMARY OF GROUND OBSERVATIONS

Conced (44)

County FAUETTETownship 8NRange 1WSection 25Field 05 + 06

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#05 6-11	37	CLOVER	24	2	0	0	3	11-22	Fulton	
6-28	"	"	10	-	-	-	"	21-6	"	
7-16	"	"	24		-	-	4	6	"	
8-3	"	"	30		-	-	4	22-25	"	
8-21	"	"	4	6	-	-	4	21	"	
9-7	"	"	8	23	-	-	4	23	"	
9-25	"	"	8	23	0	0	4	23-21-6	"	
#06 6-11	2.6	CORN	10"	1	1	30	0		Fulton	
6-28	"	"	36"	"	"	"	3	43	"	
7-16	"	"	72	1	1	30	4	41	"	
8-3	"	"	96	2	1	30	4	42	"	
8-21	"	"	96	2	1	30	4	41	"	
9-7	"	"	78	3	1	30	4	(5) 27-41	"	partly put in silo
9-25	"	"	78	3	1	30	4	42-27-22(5)3	"	"

6-15-73

ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
BY FIELD SUMMARY OF GROUND OBSERVATIONS

Conceal 44 <sup>140</sup>

County FAJETTE Township 8N Range 1W Section 25 Field 07 + 08

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#07 6-11	4	0	0	0	0	0	0	1-42	FULTON	
6-28	"	BEANS	4	1	1	30	0	43	"	
7-16	"	"	10	1	1	30	2	2-44	"	
8-3	"	"	24	2	1	30	4	42	"	
8-21	"	"	36	3	1	30	4	41	"	
9-4	"	"	36	5	1	30	4	41	"	
9-25	"	"	36	6	1	30	4	42		
#08 6-11	3	Homestead	0	0	0	0	0	0	FULTON	
6-28	"	"	"	"	"	"	"		"	
7-16	3	"	-	-	-	-	-		"	
8-3	"	"	-	-	-	-	-		"	
8-21	"	"	-	-	-	-	4		"	
9-4	"	"	-	-	-	-	4		"	
9-25	"	"	-	-	-	-	4		"	

6-15-73

ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
BY FIELD SUMMARY OF GROUND OBSERVATIONS

Concord (44)

County FAYETTE Township 8N Range 1W Section 25 Field 09 + 10

Date 1	Acres est. 2	Crop 3	Height 4	Stage of Maturity 5	Row		Ground Cover 8	Observations 9	Observer 10	JSC Comments 11
					Dir. 6	Width 7				
#09 6-11	4	PASTURE	4	-	-	-	4		FULTON	
6-28	"	"	"	0	0	0	"		"	
7-16	"	"	6	-	-	-	4		"	
8-3	"	"	8	-	-	-	4		"	
8-21	"	"	8				4		"	
9-4	"	"	6	-	-	-	4		"	
9-25	"	"	6	23	0	0	4	23	"	
#10 6-11	7	WHEAT	36	3	1	7	4		FULTON	
6-28	"	"	"	4	"	"	"		"	
7-16	7	"	12	21	1	7	0	27	"	
8-3	"	"	0	21	1	7	0	27	"	
8-21	"	"	0	21	1	7	0	21-27	"	
9-4	"	"	0	21	1	7	0	21-27	"	
9-25	"	ALFALFA WHEAT	2 0	3 21	0 1	0 7	3	3 21	"	

6-15-73

 ASCS SUPPORT FOR CROP ID TECHNOLOGY ASSESSMENT  
 BY FIELD SUMMARY OF GROUND OBSERVATIONS

Conceal (44)

 County FAUETTE Township 8N Range 1W Section 25 Field 11 + 12

Date	Acres est.	Crop	Height	Stage of Maturity	Row		Ground Cover	Observations	Observer	JSC Comments
					Dir.	Width				
1	2	3	4	5	6	7	8	9	10	11
#11 6-11	6	WHEAT	36	3	2	7	4	12	FULTON	
6-28	"	"	"	4	"	"	"		"	
7-16	"	CLOVER & WHEAT	12	21	2	7	4	(51)	"	clover Blooming
8-3	"	"	16	21	2	7	4	51	"	"
8-21	"	"	2	21	2	7	4	21-51	"	clover mowed & on ground
9-7	"	CLOVER & WHEAT	4	21	2	7	4	21-51 6	"	clover regrowth
9-25	"	CLOVER wheat	4 0	6 21	0 2	0 7	4 0	6-51 21	"	clover clipped
#12 6-11	32	BEANS	2	1	2	36	0		FULTON	
6-28	"	"	6	1	"	"	1	43	"	
7-16	32	"	10	1	2	36	2	(51) 44	"	volunteer corn
8-3	"	"	30	3	2	36	4	42-51	"	"
8-21	"	"	36	3	2	36	4	41-51	"	"
9-7	"	"	36	5	2	36	4	41-51	"	"
9-25	"	"	36	6	2	36	4	42-51	"	"