TREND

DATA

FOR

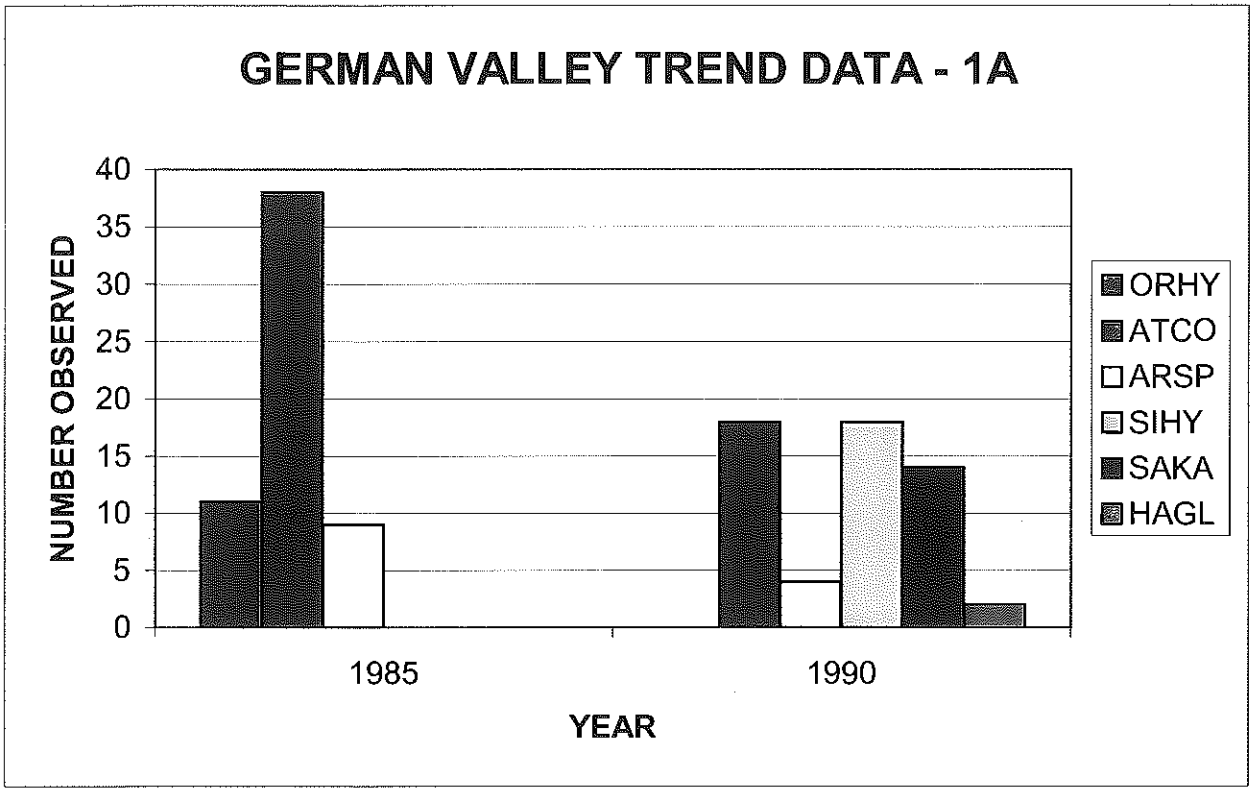
GERMAN VALLEY ALLOTMENT

ALLOTMENT	German Valley
PLOT #	1 A, B, C
LOCATION	Trend 3N, Range 10W, Section 7 NW 1/4 NW 1/4
Quad	
ESTABLISHED	Sep-85

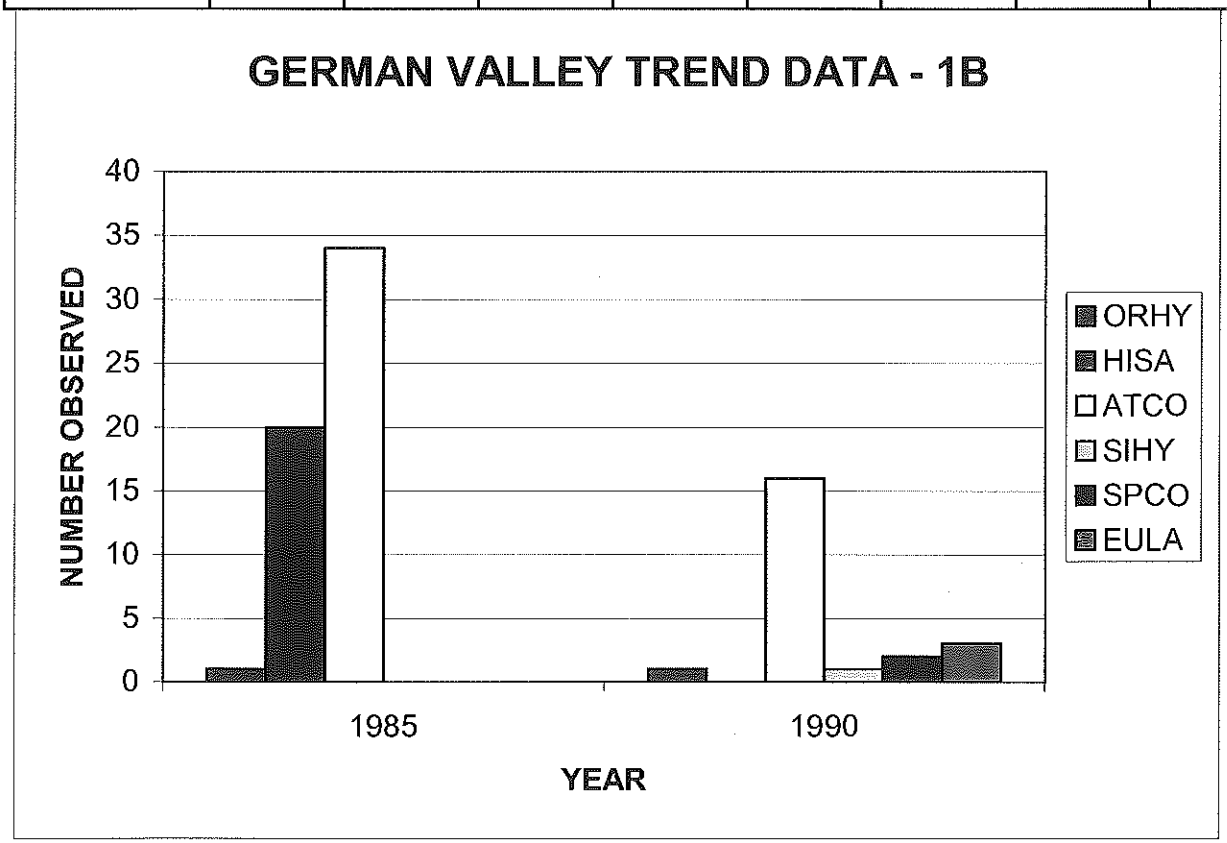
9/6/1985							
PLOT NUMBER	PLANT SYMBOL	AVG. HEIGHT (FT)	AVG. CROWN DIA. (FT)	AGE CLASS	FORM CLASS	NUMBER CHARZD	NOTES
1A	ORHY	0.3	0.2	M	3	11	
	ATCO	2	2	M	1	17	
	ATCO	1	1	D	5	14	
	ATCO	1	1.5	M	3	7	
	ARSP	0.3	0.3	M	3	9	
1B	ORHY	0.5	0.1	M	1	1	
	HISA	0.1	0.1	Y	1	20	
	ATCO	0.8	1.5	M	1	16	
	ATCO	0.5	1.5	D	5	17	
	ATCO	1	1.5	M	3	2	
1C	ORHY	0.3	0.2	M	3	5	
	ATCO	2	2	M	1	37	
	ATCO	1.5	2	M	3	4	
	ATCO	0.7	1.5	D	5	6	
	ATCO	0.2	0.1	Y	1	1	
	ARSP	0.2	0.3	M	3	1	

7/27/1990							
PLOT NUMBER	PLANT SYMBOL	AVG. HEIGHT (FT)	AVG. CROWN DIA. (FT)	AGE CLASS	FORM CLASS	NUMBER CHARZD	NOTES
1A	SIHY	0.4	0.2	M	1	13	
	SIHY	0.2	0.1	Y	1	5	
	SAKA	0.1	0.1	S	1	14	
	HAGL	0.1	0.1	S	1	2	
	ATCO	0.1	0.1	S	1	2	
	ATCO	1.2	0.8	M	1	13	
	ATCO	0.8	0.6	D	5	3	
	ARSP			M	1	3	
	ARSP			D	5	1	
1B	SIHY	0.4	0.2	M	1	1	
	ORHY	1	0.5	M	1	1	
	SPCO			D	5	2	
	EULA			M	1	2	
	EULA	0.3	0.2	Y	1	1	
	ATCO	1.2	1	M	1	9	
	ATCO	1	0.8	M	4	3	
	ATCO	0.8	1	D	5	3	
	ATCO	0.6	0.7	Y	1	1	
1C	ORHY	1.3	0.7	M	1	1	
	SIHY	0.4	0.2	M	1	4	
	SIHY	0.4	0.2	M	4	3	
	SIHY	0.2	0.4	Y		2	
	BRTE	0.3	0.1	M	1	6	
	POSE	0.1	0.1	M	1	5	
	ATCO	0.8	1	M	1	14	
	ATCO	0.8	1	M	4	11	
	ATCO	0.6	0.4	Y	1	6	
	ATCO	0.8	0.8	D	5	3	

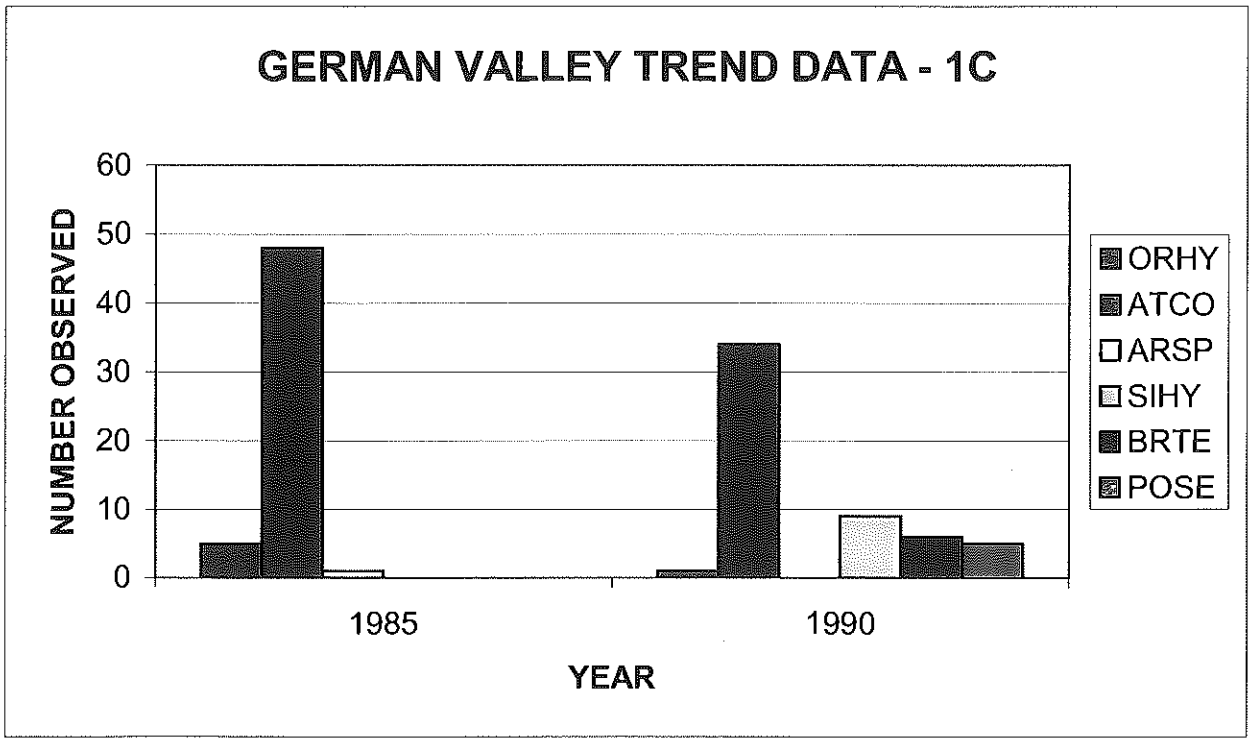
PLOT	1A							
	1985	1990						
ORHY	11	0						
ATCO	38	18						
ARSP	9	4						
SIHY	0	18						
SAKA	0	14						
HAGL	0	2						



PLOT	1B							
	1985	1990						
ORHY	1	1						
HISA	20	0						
ATCO	34	16						
SIHY	0	1						
SPCO	0	2						
EULA	0	3						



PLOT	1C							
	1985	1990						
ORHY	5	1						
ATCO	48	34						
ARSP	1	0						
SIHY	0	9						
BRTE	0	6						
POSE	0	5						

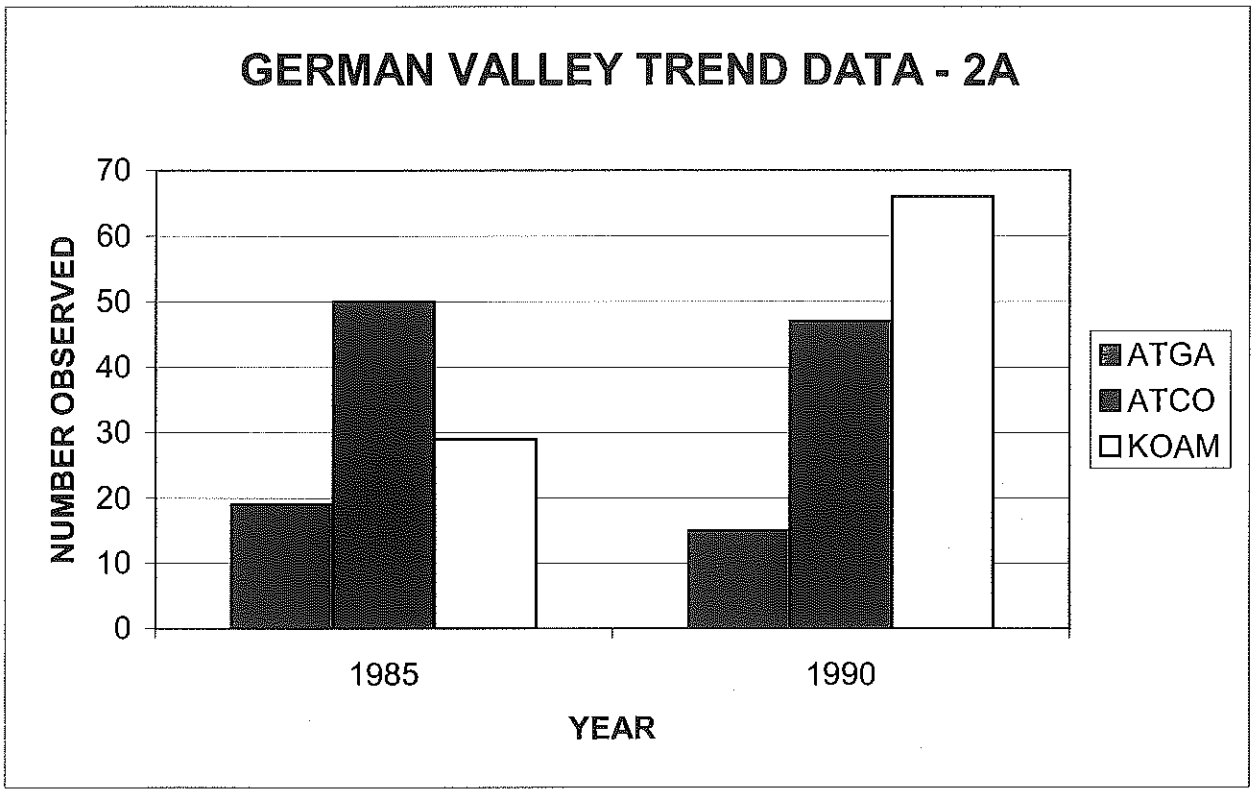


ALLOTMENT	German Valley
PLOT #	2 A, B, C
LOCATION	Trend 3N, Range 11W, Section 20 NE 1/4 NW 1/4
Quad	
ESTABLISHED	Sep-85

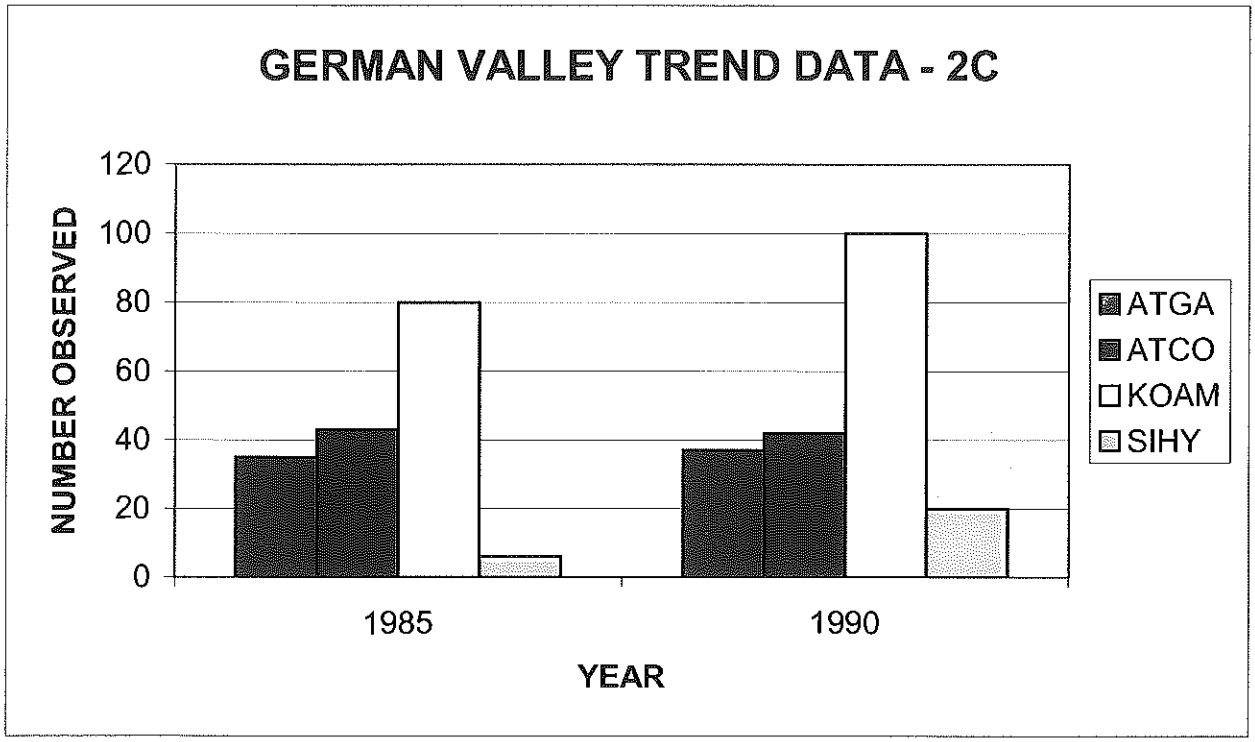
9/6/1985							
PLOT NUMBER	PLANT SYMBOL	AVG. HEIGHT (FT)	AVG. CROWN DIA. (FT)	AGE CLASS	FORM CLASS	NUMBER CHARZD	NOTES
2A	ATGA	0.5	1	M	1	19	
	ATCO	1	1	M	1	43	
	ATCO	0.5	1	D	5	7	
	KOAM	0.5	0.5	M	1	29	
2B	ATGA	0.2	1	M	1	36	
	ATGA	0.1	0.1	Y	1	1	
	ATCO	2	2	M	1	21	
	ATCO	1	2	D	5	2	
	KOAM	0.8	1	M	1	51	
2C	ATGA	0.5	0.7	M	1	35	
	ATCO	2	2	M	1	40	
	ATCO	0.6	2	D	5	2	
	ATCO	1.5	2	M	3	1	
	KOAM	0.3	0.5	M	1	80	
	SIHY	0.5	0.1	M	3	6	

7/27/1990							
PLOT NUMBER	PLANT SYMBOL	AVG. HEIGHT (FT)	AVG. CROWN DIA. (FT)	AGE CLASS	FORM CLASS	NUMBER CHARZD	NOTES
2A	ATGA	0.6	0.5	M	1	12	
	ATGA	0.4	0.2	Y	1	3	
	KOAM	0.6	0.5	M	1	52	
	KOAM	0.3	0.1	Y	1	14	
	ATCO	0.8	0.5	Y	1	14	
	ATCO	1.2	2	M	1	32	
	ATCO	1.2	1.8	M	4	1	
2B	ATCO	1	1	M	1	7	
	ATCO	0.2	0.1	Y	1	5	
	ATCO	0.5	1	D	5	4	
	ATCO	1	1	M	4	6	
	ATGA			M	1	10	
	ATGA	0.1	0.2	Y	1	2	
	ATGA	0.1	0.1	S	1	1	
	KOAM			M	1	56	
	KOAM			M	4	3	
	KOAM			D	5	27	
	KOAM	0.2	0.1	Y	1	14	
2C	SIHY	0.2	0.1	M	1	4	
	SIHY	0.1	0.1	Y	1	14	
	SIHY	0.1	0.1	S	1	2	
	KOAM	0.5	0.4	M	1	88	
	KOAM	0.3	0.2	Y	1	12	
	ATGA	0.5	0.5	M	1	29	
	ATGA	0.2	0.1	Y	1	7	
	ATGA			S	1	1	
	ATCO	1.2	1.2	M	1	24	
	ATCO	1	1	M	4	11	
	ATCO	0.8	0.7	D	5	6	
	ATCO	0.4	0.2	Y	1	1	

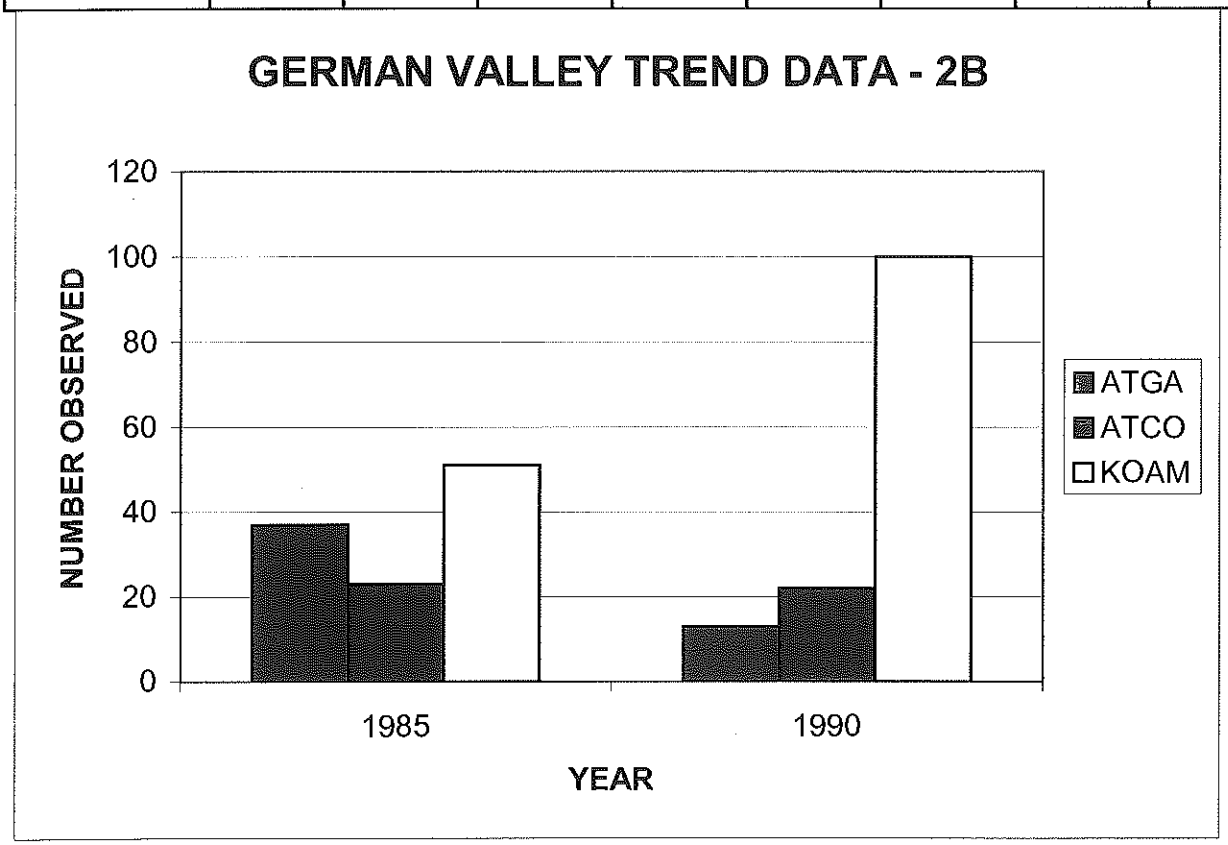
PLOT	2A							
	1985	1990						
ATGA	19	15						
ATCO	50	47						
KOAM	29	66						



PLOT	2C							
	1985	1990						
ATGA	35	37						
ATCO	43	42						
KOAM	80	100						
SIHY	6	20						



PLOT	2B							
	1985	1990						
ATGA	37	13						
ATCO	23	22						
KOAM	51	100						



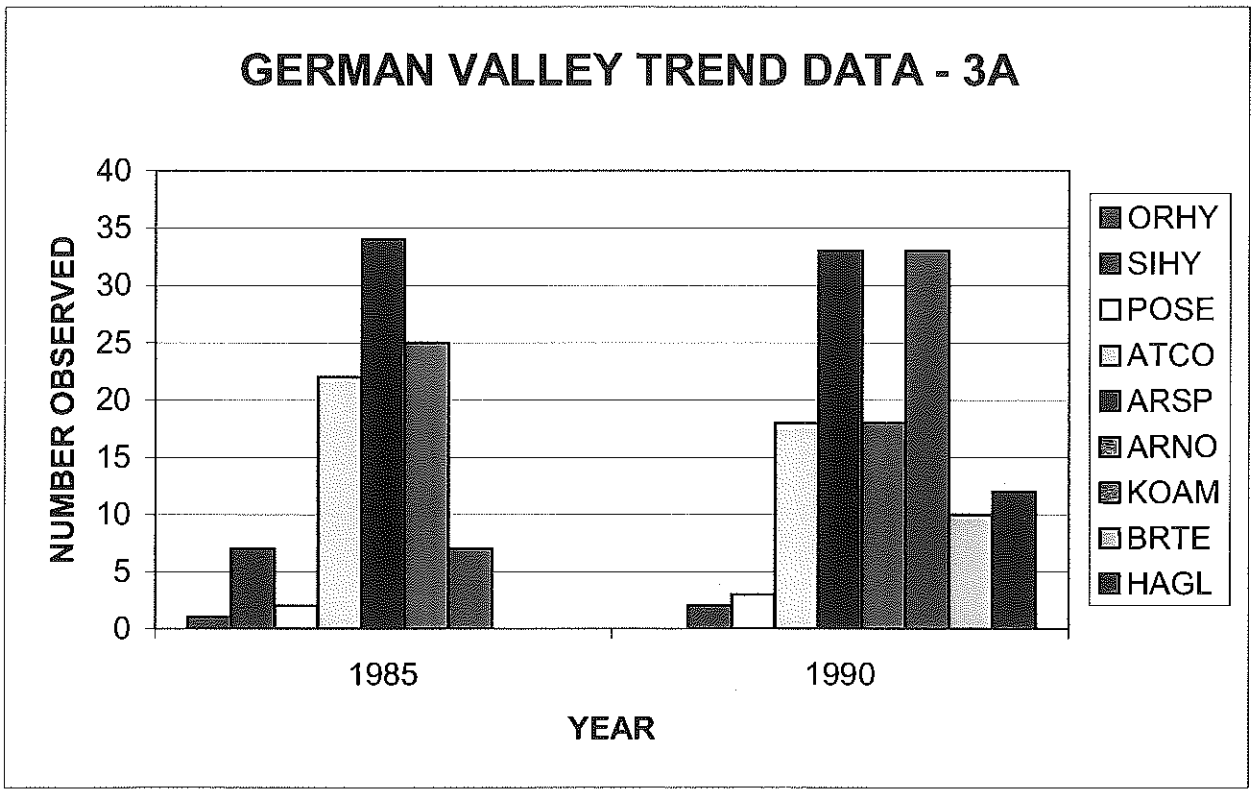
ALLOTMENT	German Valley
PLOT #	3 A, B, C
LOCATION	Trend 2N, Range 11W, Section 5 SW 1/4 SE 1/4
Quad	
ESTABLISHED	Sep-85

9/6/1985							
PLOT NUMBER	PLANT SYMBOL	AVG. HEIGHT (FT)	AVG. CROWN DIA. (FT)	AGE CLASS	FORM CLASS	NUMBER CHARZD	NOTES
3A	ORHY	0.6	0.1	M	1	1	
	SIHY	0.8	0.3	M	3	7	
	POSE	0.4	0.1	M	3	2	
	ATCO	1	2	M	1	17	
	ATCO	0.8	2	M	3	1	
	ATCO	0.7	1.3	D	5	2	
	ATCO	0.2	0.1	Y	1	2	
	ARSP	0.3	0.3	M	3	34	
	ARNO	0.8	0.8	M	1	18	
	ARNO	0.1	0.1	M	1	7	
	KOAM	0.1	0.1	M	1	7	
3B	SIHY	0.7	0.3	M	3	9	
	ATCO	1	1.5	M	1	22	
	ATCO	0.2	0.2	Y	1	3	
	ATCO	0.5	0.8	M	3	1	
	ARSP	0.1	0.2	M	3	75	
	ARNO	0.1	0.1	Y	1	1	
	ARNO	0.2	0.7	D	5	2	
3C	ORHY	1.1	0.5	M	1	1	
	ATCO	1	2	M	1	11	
	ATCO	0.5	0.8	D	5	1	
	ATCO	0.5	0.8	M	3	2	
	ARSP	0.3	0.7	M	3	46	
	ARNO	0.3	0.8	M	1	4	
	EPRA	1	1	M	1	1	

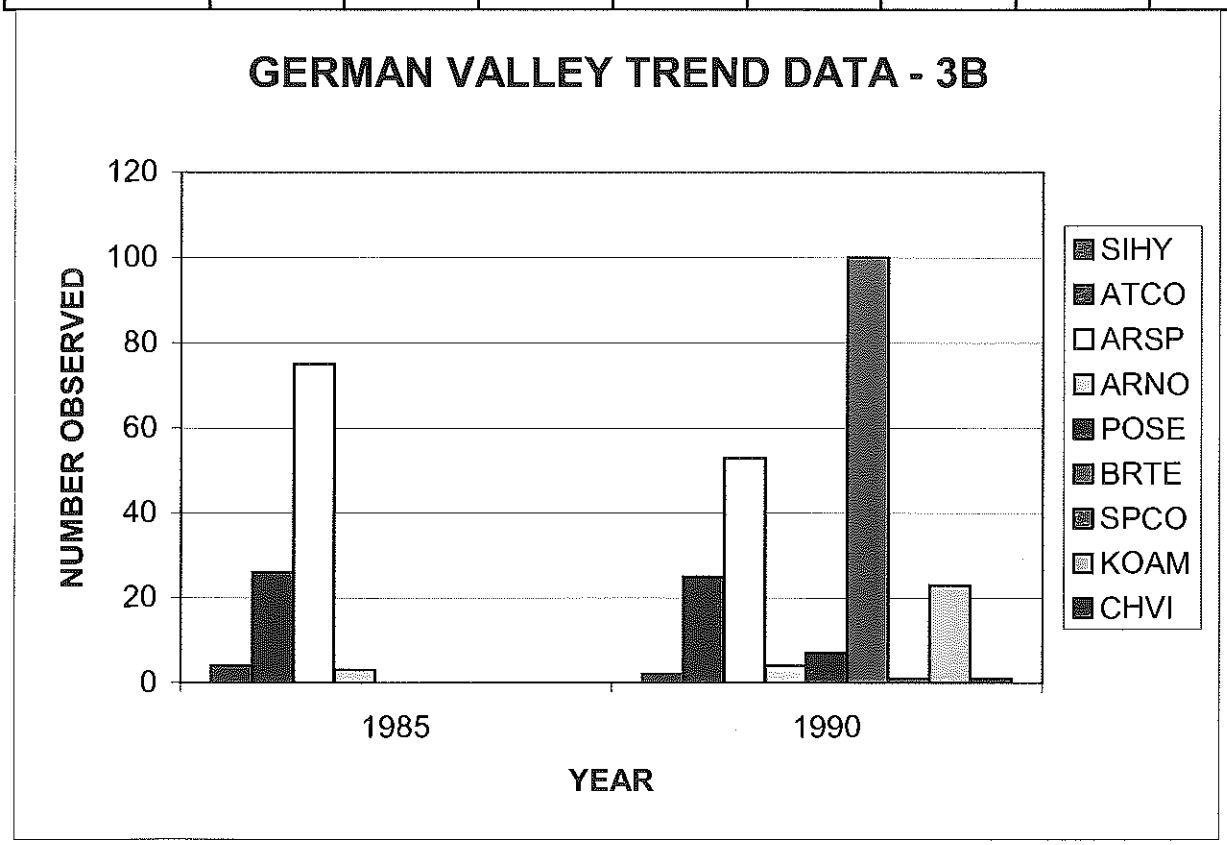
7/27/1990							
PLOT NUMBER	PLANT SYMBOL	AVG. HEIGHT (FT)	AVG. CROWN DIA. (FT)	AGE CLASS	FORM CLASS	NUMBER CHARZD	NOTES
3A	POSE	0.2	0.1	M	1	3	
	BRTE	0.1	0.1	M	1	10	
	HAGL			S	1	12	
	SIHY	0.1	0.1	S	1	1	
	SIHY	0.1	0.1	M	1	1	
	ARSP	0.2	0.4	M	1	26	
	ARSP	0.1	0.1	Y	1	3	
	ARSP	0.1	0.2	D	5	4	
	ARNO	1	0.6	M	1	14	
	ARNO	0.5	0.4	Y	1	2	
	ARNO	1	0.6	M	4	2	
	ATCO			M	1	7	
	ATCO			S		2	
	ATCO			M	4	3	
	ATCO			Y	1	4	
	ATCO			D	5	2	
	KOAM			M	1	18	
	KOAM			Y	1	10	
	KOAM			S	1	5	
3B	POSE	0.1	0.1	M	1	6	
	POSE			Y	1	1	
	SIHY	0.2	0.1	M	1	1	
	SIHY			S	1	1	
	BRTE					100	NUMEROUS
	SPCO	0.2	0.2	M	1	1	
	ATCO	0.8	0.6	M	1	15	
	ATCO	0.7	0.5	M	4	3	
	ATCO	0.4	0.3	Y	1	3	
	ATCO	0.1	0.1	S	1	3	
	ARSP	0.3	0.3	M	1	28	
	ARSP	0.2	0.2	D	5	6	
	ARSP	0.3	0.4	M	4	6	
	ARSP	0.2	0.1	Y	1	13	
	KOAM	0.3	0.2	M	1	13	
	KOAM	0.2	0.2	Y	1	7	
	KOAM	0.1	0.1	S	1	3	
	ARNO	0.2	0.2	S	1	4	

PLOT NUMBER	PLANT SYMBOL	AVG. HEIGHT (FT)	AVG. CROWN DIA. (FT)	AGE CLASS	FORM CLASS	NUMBER CHARZD	NOTES
3B	CHVI	0.3	0.2	Y	1	1	
	ATCO			M	5	1	
3C	ORHY	1.3	1	M	1	1	
	ARSP	0.5	1	M	1	28	
	ARSP	0.1	0.1	S	1	5	
	ARSP	0.4	0.6	M	4	7	
	ARSP	0.3	0.4	D	5	4	
	ARSP	0.1	0.1	Y	1	1	
	ATCO	1	1.5	M	1	7	
	ATCO	0.9	0.8	M	4	1	
	ATCO	0.2	0.2	Y	1	2	
	ATCO			D	5	2	
	KOAM	0.3	0.2	M	1	8	
	KOAM	0.1	0.1	Y	1	5	
	KOAM			S	1	1	
	ARNO	0.1	0.2	S	1	2	
	ARNO	0.2	0.2	Y	1	1	
	ARNO	0.8	1	M	1	3	
	EPNE	1	0.8	M	1	1	

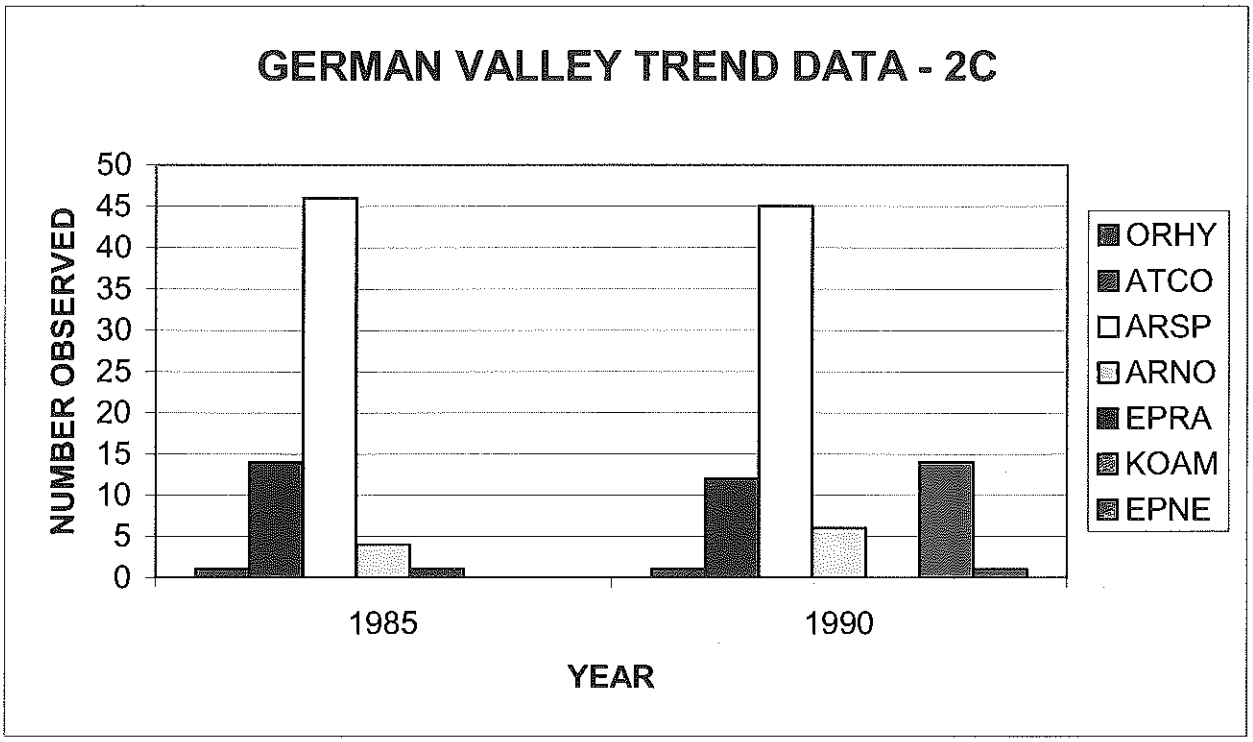
PLOT	3A							
	1985	1990						
ORHY	1	0						
SIHY	7	2						
POSE	2	3						
ATCO	22	18						
ARSP	34	33						
ARNO	25	18						
KOAM	7	33						
BRTE	0	10						
HAGL	0	12						



PLOT	3B							
	1985	1990						
SIHY	4	2						
ATCO	26	25						
ARSP	75	53						
ARNO	3	4						
POSE	0	7						
BRTE	0	100						
SPCO	0	1						
KOAM	0	23						
CHVI	0	1						



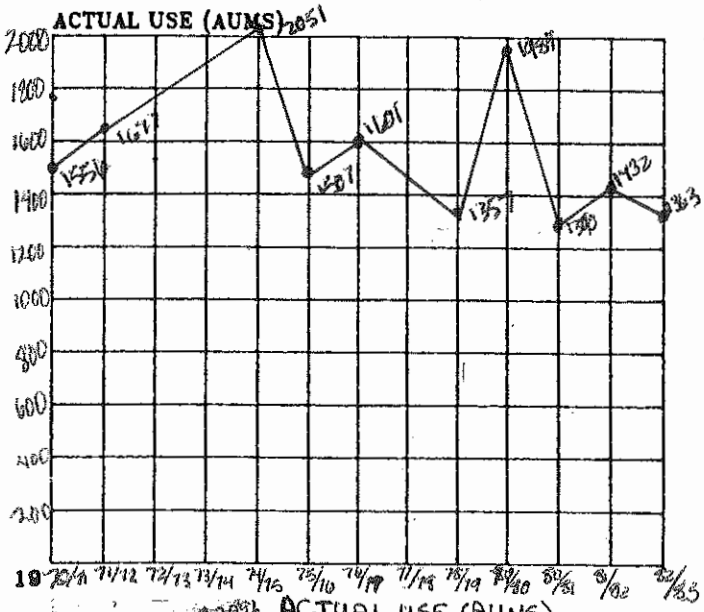
PLOT	2C							
	1985	1990						
ORHY	1	1						
ATCO	14	12						
ARSP	46	45						
ARNO	4	6						
EPRA	1	0						
KOAM	0	14						
EPNE	0	1						

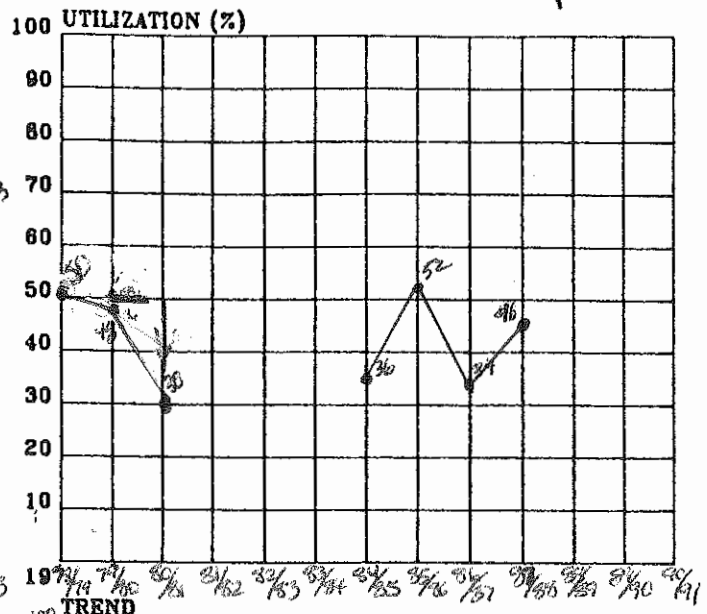


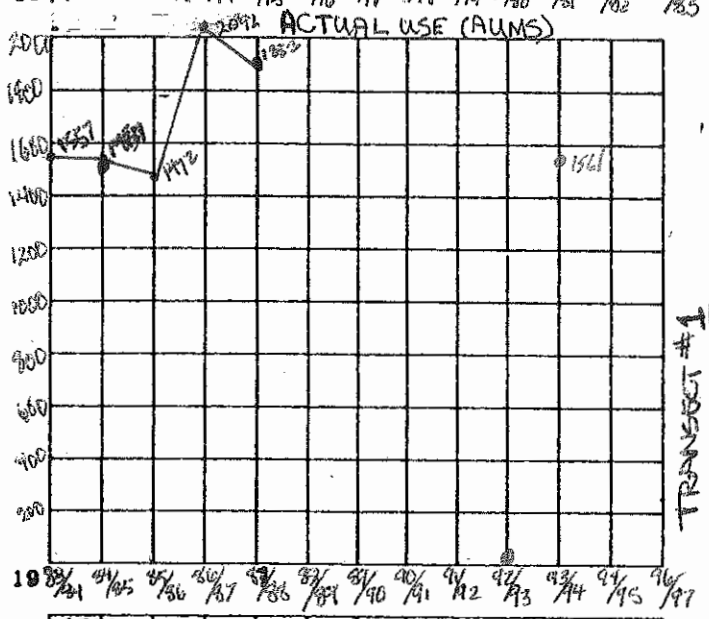
MONITORING DATA SUMMARY

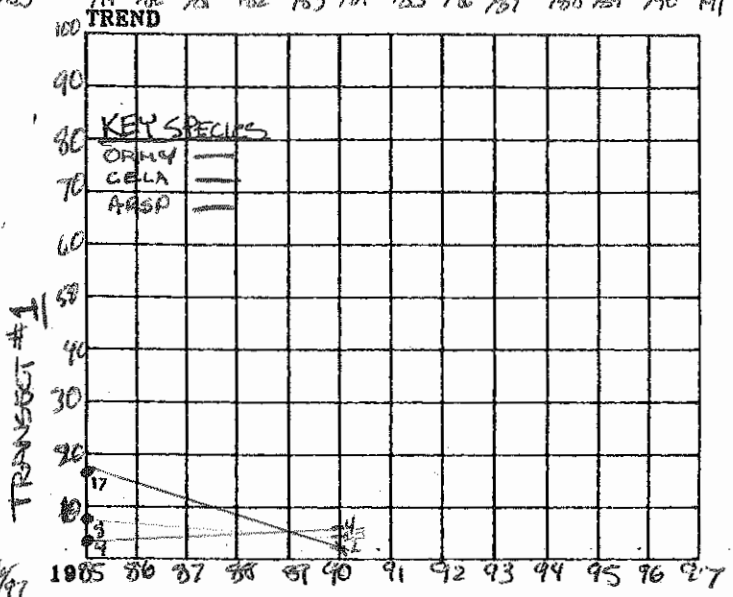
STATE UTAH
DISTRICT SALT LAKE
RESOURCE AREA PONY EXPRESS

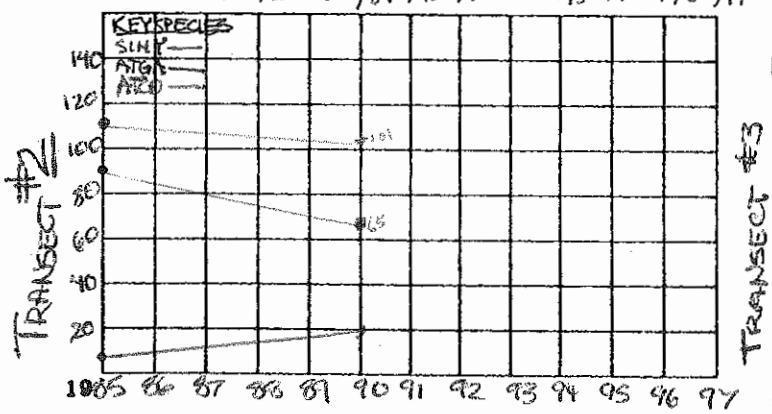
ALLOTMENT GERMAN VALLEY PASTURE _____

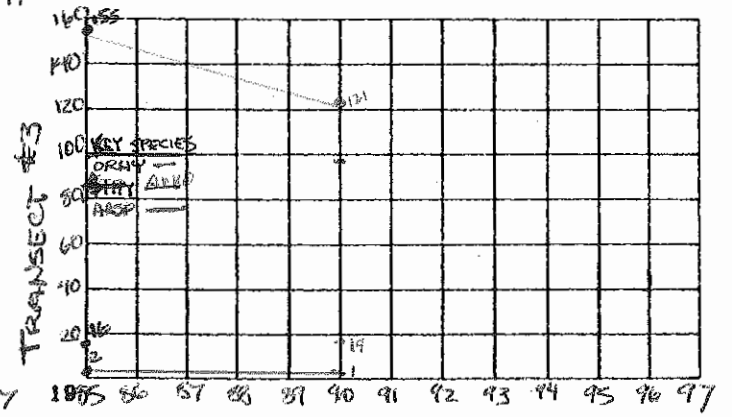




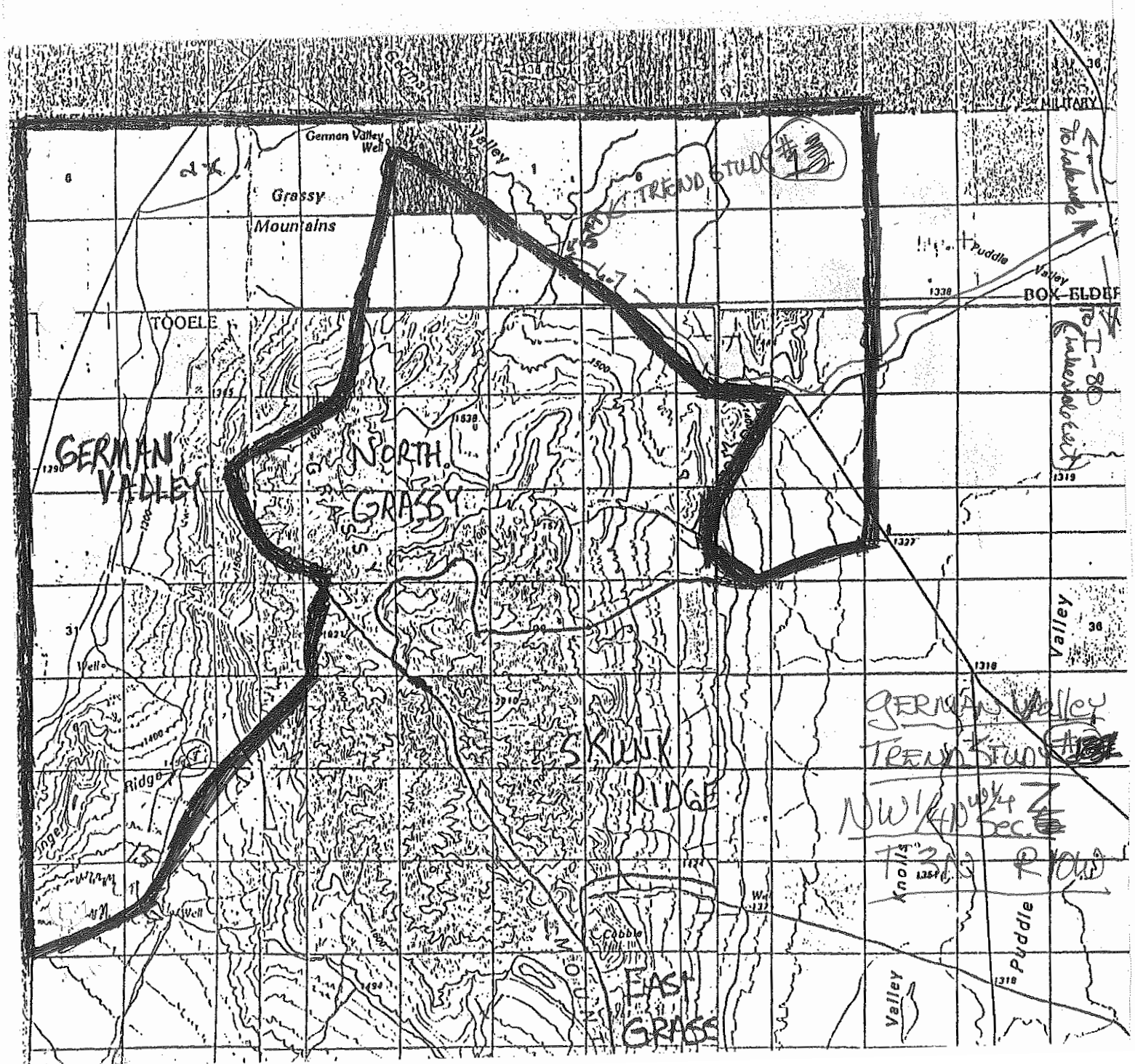




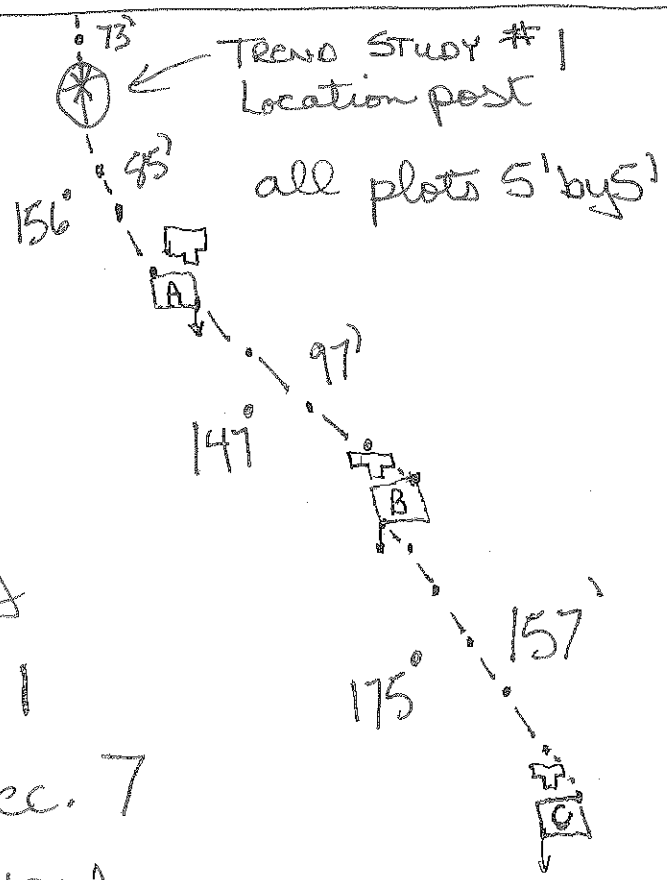




See other Graph



German Valley Well
Grassy Mountains
TOOELE
BOX ELDER
MILITARY
Puddle Valley
GERMAN VALLEY
NORTH GRASSY
SKUNK RIDGE
EAST GRASS
Ridge
Knolls
Puddle Valley
Valley
TREND STUDY #1
To Lakeside
To I-80 (Lakeside Exit)
GERMAN Valley
TREND STUDY #1
NW1/4 NW1/4 Sec 2
T3N R10W



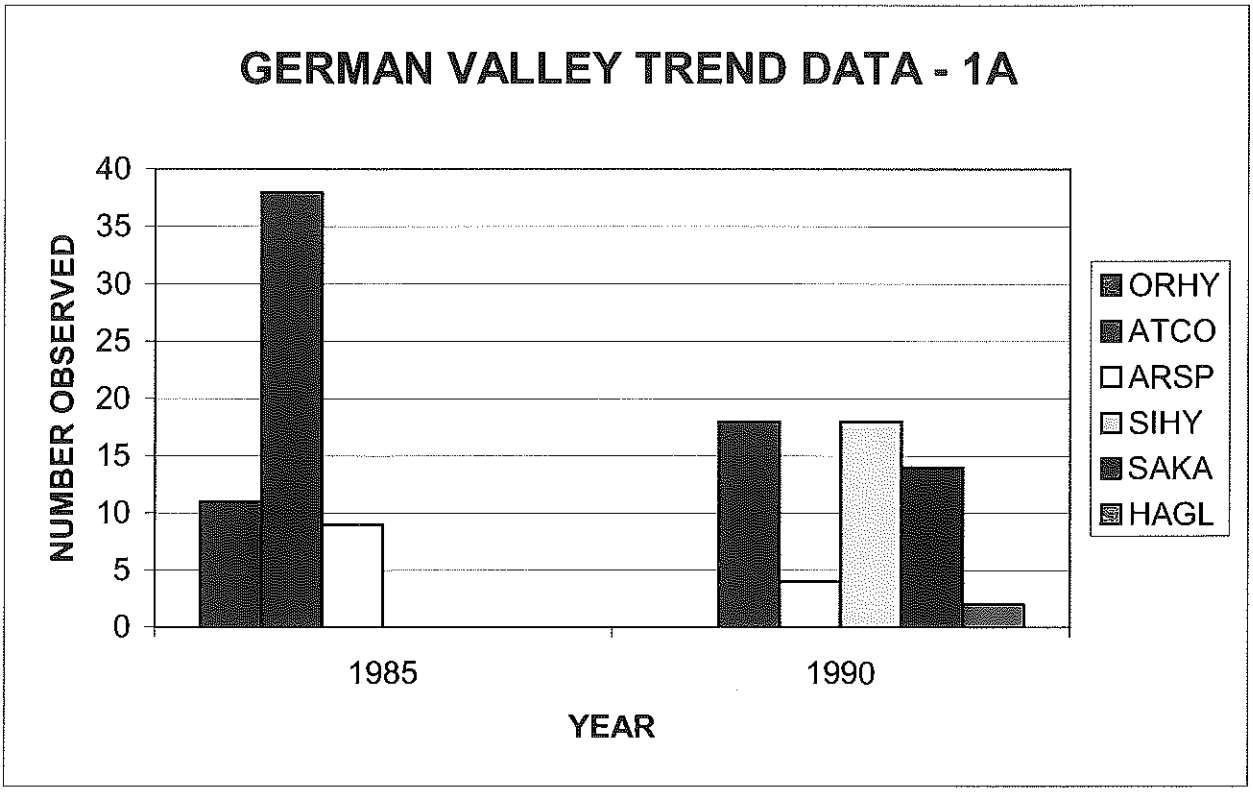
German Valley
Trend Study # 1
NW 1/4 NW 1/4 Sec. 7
T 3N R 10W

ALLOTMENT	German Valley
PLOT #	1 A, B, C
LOCATION	Trend 3N, Range 10W, Section 7 NW 1/4 NW 1/4
Quad	
ESTABLISHED	Sep-85

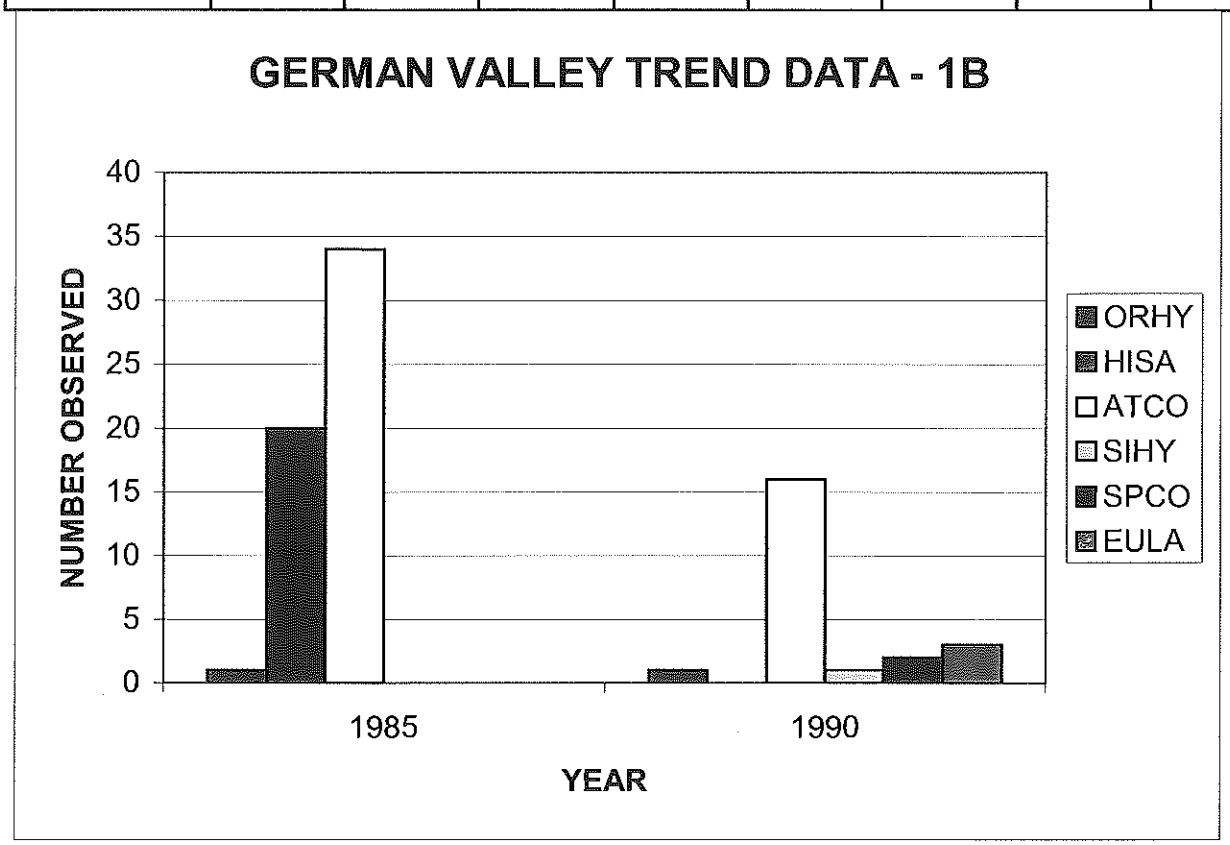
9/6/1985							
PLOT NUMBER	PLANT SYMBOL	AVG. HEIGHT (FT)	AVG. CROWN DIA. (FT)	AGE CLASS	FORM CLASS	NUMBER CHARZD	NOTES
1A	ORHY	0.3	0.2	M	3	11	
	ATCO	2	2	M	1	17	
	ATCO	1	1	D	5	14	
	ATCO	1	1.5	M	3	7	
	ARSP	0.3	0.3	M	3	9	
1B	ORHY	0.5	0.1	M	1	1	
	HISA	0.1	0.1	Y	1	20	
	ATCO	0.8	1.5	M	1	16	
	ATCO	0.5	1.5	D	5	17	
	ATCO	1	1.5	M	3	2	
1C	ORHY	0.3	0.2	M	3	5	
	ATCO	2	2	M	1	37	
	ATCO	1.5	2	M	3	4	
	ATCO	0.7	1.5	D	5	6	
	ATCO	0.2	0.1	Y	1	1	
	ARSP	0.2	0.3	M	3	1	

7/27/1990							
PLOT NUMBER	PLANT SYMBOL	AVG. HEIGHT (FT)	AVG. CROWN DIA. (FT)	AGE CLASS	FORM CLASS	NUMBER CHARZD	NOTES
1A	SIHY	0.4	0.2	M	1	13	
	SIHY	0.2	0.1	Y	1	5	
	SAKA	0.1	0.1	S	1	14	
	HAGL	0.1	0.1	S	1	2	
	ATCO	0.1	0.1	S	1	2	
	ATCO	1.2	0.8	M	1	13	
	ATCO	0.8	0.6	D	5	3	
	ARSP			M	1	3	
	ARSP			D	5	1	
1B	SIHY	0.4	0.2	M	1	1	
	ORHY	1	0.5	M	1	1	
	SPCO			D	5	2	
	EULA			M	1	2	
	EULA	0.3	0.2	Y	1	1	
	ATCO	1.2	1	M	1	9	
	ATCO	1	0.8	M	4	3	
	ATCO	0.8	1	D	5	3	
	ATCO	0.6	0.7	Y	1	1	
1C	ORHY	1.3	0.7	M	1	1	
	SIHY	0.4	0.2	M	1	4	
	SIHY	0.4	0.2	M	4	3	
	SIHY	0.2	0.4	Y		2	
	BRTE	0.3	0.1	M	1	6	
	POSE	0.1	0.1	M	1	5	
	ATCO	0.8	1	M	1	14	
	ATCO	0.8	1	M	4	11	
	ATCO	0.6	0.4	Y	1	6	
	ATCO	0.8	0.8	D	5	3	

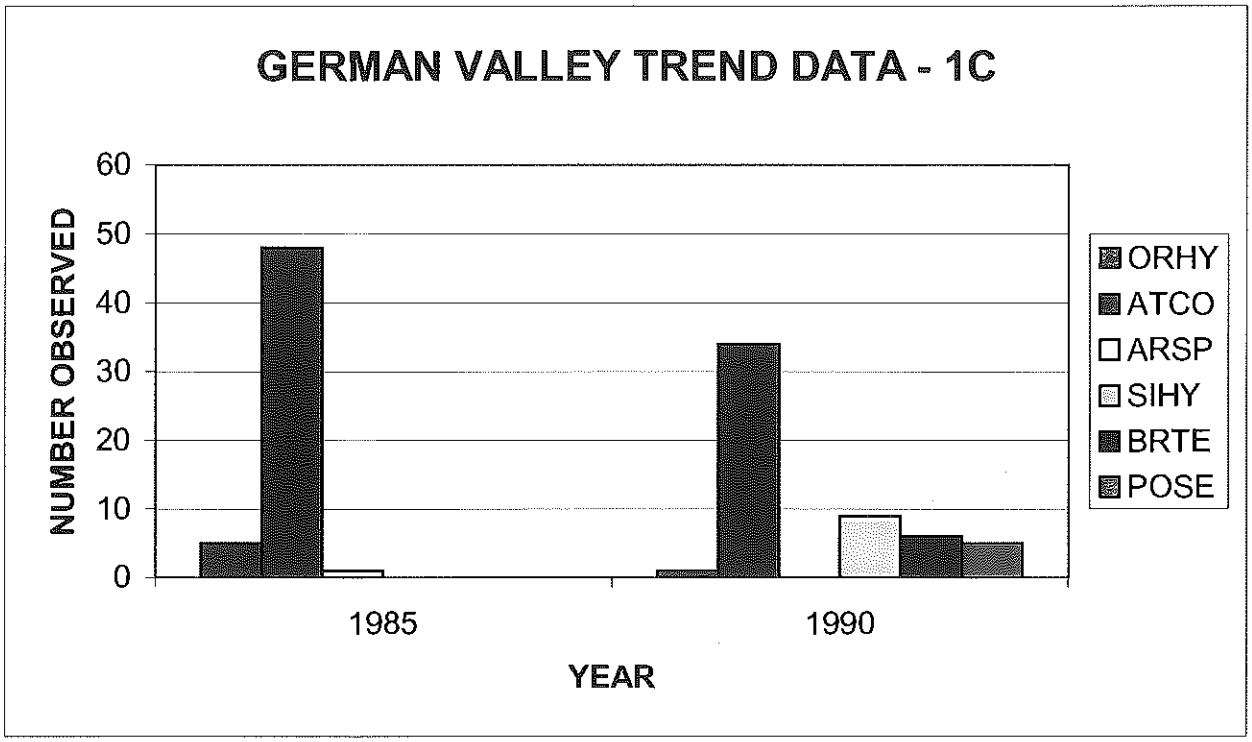
PLOT	1A							
	1985	1990						
ORHY	11	0						
ATCO	38	18						
ARSP	9	4						
SIHY	0	18						
SAKA	0	14						
HAGL	0	2						



PLOT	1B							
	1985	1990						
ORHY	1	1						
HISA	20	0						
ATCO	34	16						
SIHY	0	1						
SPCO	0	2						
EULA	0	3						

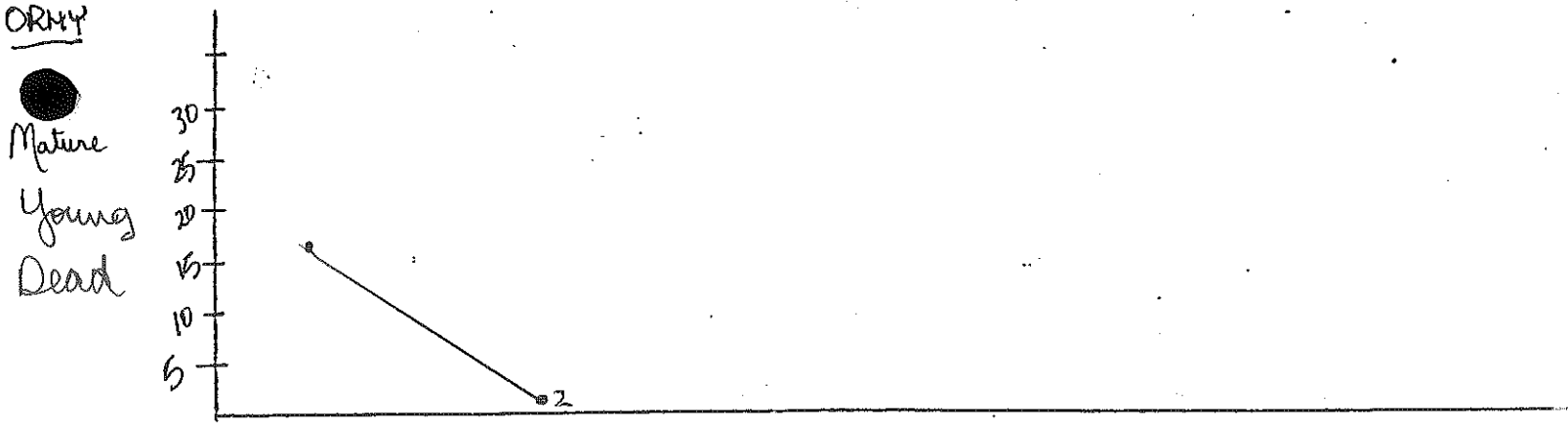


PLOT	1C							
	1985	1990						
ORHY	5	1						
ATCO	48	34						
ARSP	1	0						
SIHY	0	9						
BRTE	0	6						
POSE	0	5						



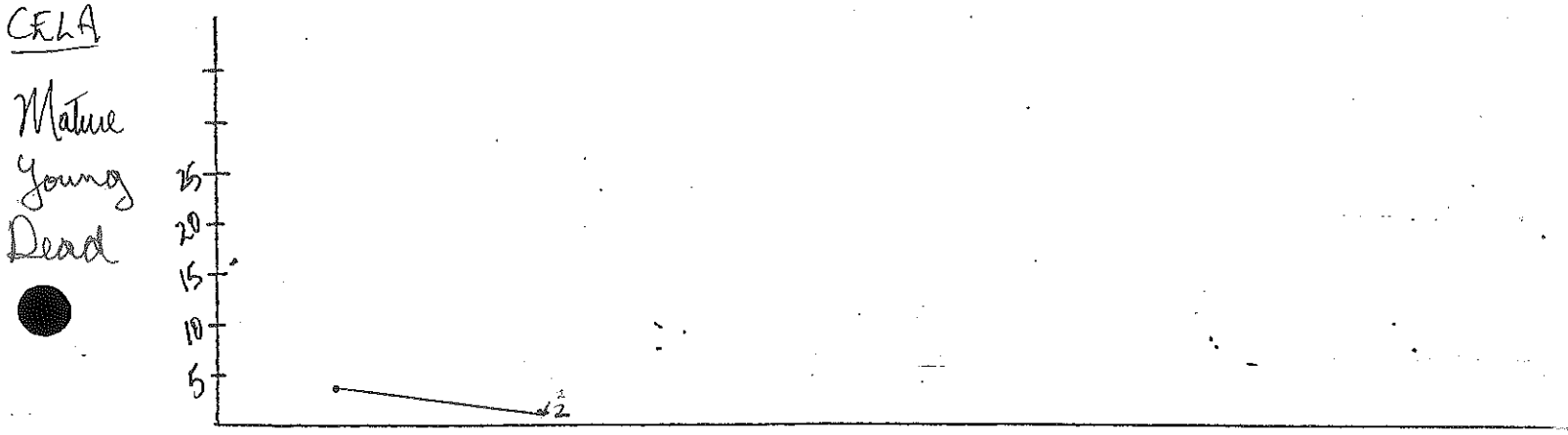
GERMAN VALLEY
TREND STUDY
#1

ORNY



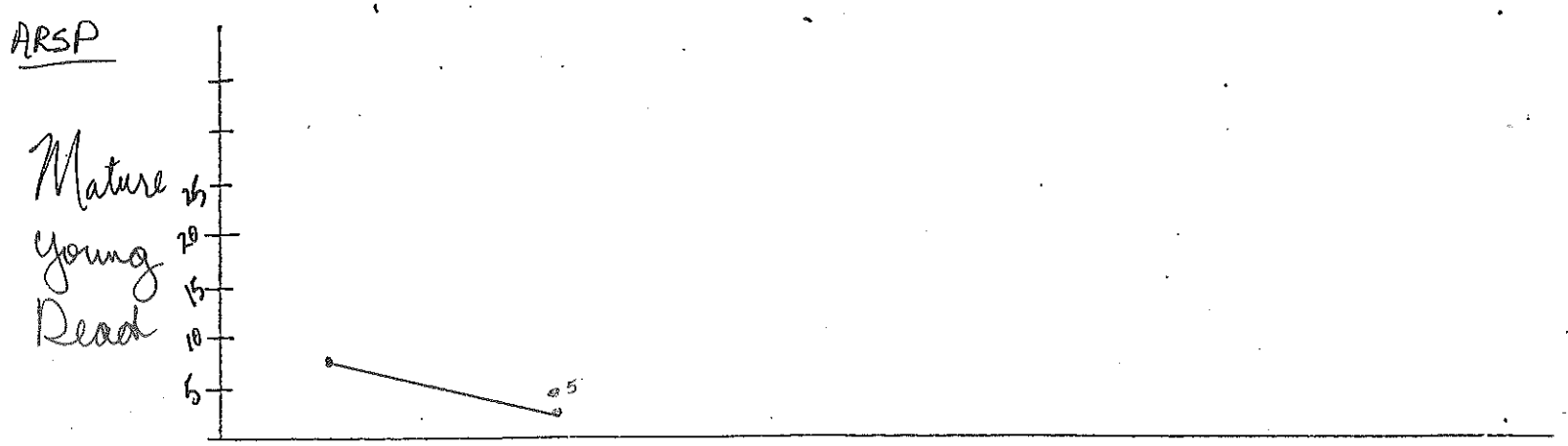
YR.	85	90				
OTAL	17	2				

CELA



YR.	85	90				
OTAL	4	2				

ARSP



YR.	85	90				
TAL	8	5				

1990

READING # 2

PLOT # 1

U.S. DEPARTMENT OF THE INT
BUREAU OF LAND MANAGEME

RECORD TYPE . . . . . Range Trend
EXAMINER Gary Kidd
BLM ADMIN UNIT (ST/DI/RA/PU). U:I:S:L:D:O:O:2:0
ALLOTMENT . . . . . German valley
PASTURE . . . . . .
SITE WRITEUP AREA (SWA) . . .
Plot NUMBER . . . . . 1 ABC
DATE (YYMMDD) . . . . . .

* * * * * * * * * * *

TREND STUDY DATA

VEGETATION CHARACTERIZATION

1990

PLOT SIZES:

TREES & SHRUBS ☒ 1/100 ☐ 1/200
GRASSES & FORBS ☐ 9.6 ☐ 3X3 ☒ 5X5

Key Species Orhy ArSP
Eula (cela)

VEGETATION CHARACTERIZATION								VEGETATION CHARACTERIZATION							
(13) PLOT NO.	Species	(19) AVE HEIGHT	(20) AVE CROWN DIAM.	(21) AGE CLASS	(22) FORM CLASS	DOT COUNT	(23) NUMBER CHARZD	(13) PLOT NO.	Species	(19) AVE HEIGHT	(20) AVE CROWN DIAM.	(21) AGE CLASS	(22) FORM CLASS	DOT COUNT	
1A	Sihy	.4	.2	m	1	☒	13	1C	Orhy	1.3	.7	m	1		
	Sihy	.2	.1	y	1		5	1C	Sihy	.4	.2	m	1		
	Saka	.1	-	s	1	☒	14	1C	Sihy	.4	.2	m	4		
	Hasc	-	-	s	1		2	1C	Sihy	.2	.1	y			
	Atco	.1	-	s	1		2	1C	Brte	.3	-	m	1		
	Atco	1.2	.8	m	1	☒	13	1C	Pose	.1	.1	m	1		
	Atco	1.0	.6	m	3		1	1C	Atco	.8	1.0	m	1	☒	
	Atco	.8	.6	D	5		3	1C	Atco	.8	1.0	m	4	☒	
	ArSp			m	1		3	1C	Atco	.6	.4	y	1		
	ArSp			D	5		1	1C	Atco	.8	.8	D	5		
1B	Sihy	.4	.2	m	1		1								
	Orhy	1.0	.5	m	1		1								
	Spco			D	5		2								
	Eula			m	1		2								
	Eula	.3	.2	y	1		1								
	Atco	1.2	1.0	m	1	☒	9								
	Atco	1.0	.8	m	4		3								
	Atco	.8	1.0	D	5		3								
	Atco	.6	.7	y	1		1								

Totals

Orhy	2	mature
ArSp	3	mature
	5	Dead
Eula	2	mature
	2	young

(Use other side or another page)

1985

READING # 1

PLOT # 1

German Valley

3.9

Plot # 1 6.7 miles west

Going west on Airforce tower from the Eagle Range Highway, go to junction of Microwave tower road and German Valley road. Take road going to the East on the South side of big drainage. go on this road for 1.2 miles by a reservoir continue on. Green steel post is on the South side of the road 100'

Key species should be Rice Grass, (Orhy) Winterfat (Cela) Bud Sage (Arsp)

It appears that there has been considerable sheet erosion occuring here that we might want to monitor (SSF) etc.)

If one is located at German Valley well you may continue on Road South for 2.2 miles to Road going East of Air Force road.

Round mm.

(June 1979)

Page ___ of ___

U.S. DEPARTMENT OF THE I[illegible]IOR

BUREAU OF LAND MANAGEMENT

SOIL-VEGETATION INVENTORY METHOD

******* SVIM *******

WEIGHT ESTIMATE AND VEGETATION CHARACTERIZATION

RECORD TYPE . . . . . (1) V 2

FORMAT CODE . . . . . (2) D

BLM ADMIN UNIT (ST/DI/RA/PU). (3) |_|_|_|_|_|_|_|_|

ALLOTMENT . . . . . (4) |_|_|_|_|

PASTURE . . . . . (5) |_|_| GERMAN VALLEY

SITE WRITEUP AREA (SWA) . . . (6) |_|_|_|_|

TRANSECT NUMBER . . . . . (7) |_|_| 1 A, B & C

DATE (YYMMDD) . . . . . (8) |8|5|0|9|0|6|

ACTION CODE (A,D) . . . . . (9) |_|

PLOT SIZES:

TREES & SHRUBS (10) |_| 1/100 |_| 1/200

GRASSES & FORBS (11) |_| .96 |_| 1.92 |_| 4.80 |_| 9.60 |_| 19.20 |_| 48.00 |X| OTHER 5' by 5' (Specify)

PLOTS TO BE CLIPPED AND CHARACTERIZED (12)

	1	2	3	4	5	6	7	8	9	10
CLIP:										
CHAR:										

WEIGHT ESTIMATE DATA / VEGETATION CHARACTERIZATION

(13) PLOT NO.	(14) PLANT SYMBOL	(15) AVE AVAIL	(16) AVE PHEN	(17) AVE UTIL	(18) ESTIMATED WEIGHT IN GRAMS HT1	HT2	HT3	HT4	(19) AVE HEIGHT	(20) AVE CROWN DIAM.	(21) AGE CLASS	(22) FORM CLASS	DOT COUNT	(23) NUMBER CHARID	(24) NOT CHARID
1A	ORHY								0.4	0.2	M	3		11	
	ATCO								2.0	2.0	M	1		17	
									1.0	1.0	D	5	X	14	
									2.0	1.6	M	3		7	
	ARSP								0.4	0.4	M	3		9	
1B	ORHY								0.6	0.2	M	1		1	
	HIJA								0.1	0.1	Y	1		20	
	ATCO								0.10	1.6	M	1		16	
									0.6	1.6	D	5	X	17	
									1.0	1.6	M	3		2	
	CELA								0.4	0.6	M	1		4	
1C	ORHY								0.4	0.3	M	3		5	
	ATCO								2.0	2.0	M	1		37	
									1.6	2.0	M	3		4	
									0.8	1.6	D	5	X	6	
									0.3	0.24		1		1	
	ARSP								0.3	0.4	M	3		1	

NOT (24)

(Continued on reverse)

A B C D E F G H I J K L M N Ø P Q R S T U V W X Y Z 1 2 3 4 5 6 7 8 9 0

Form 7310-12
(May 1973)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

By Royce | Date 9/6/85

Location GERMAN VALLEY TREND STUDY #1

Treatment affecting the SSF

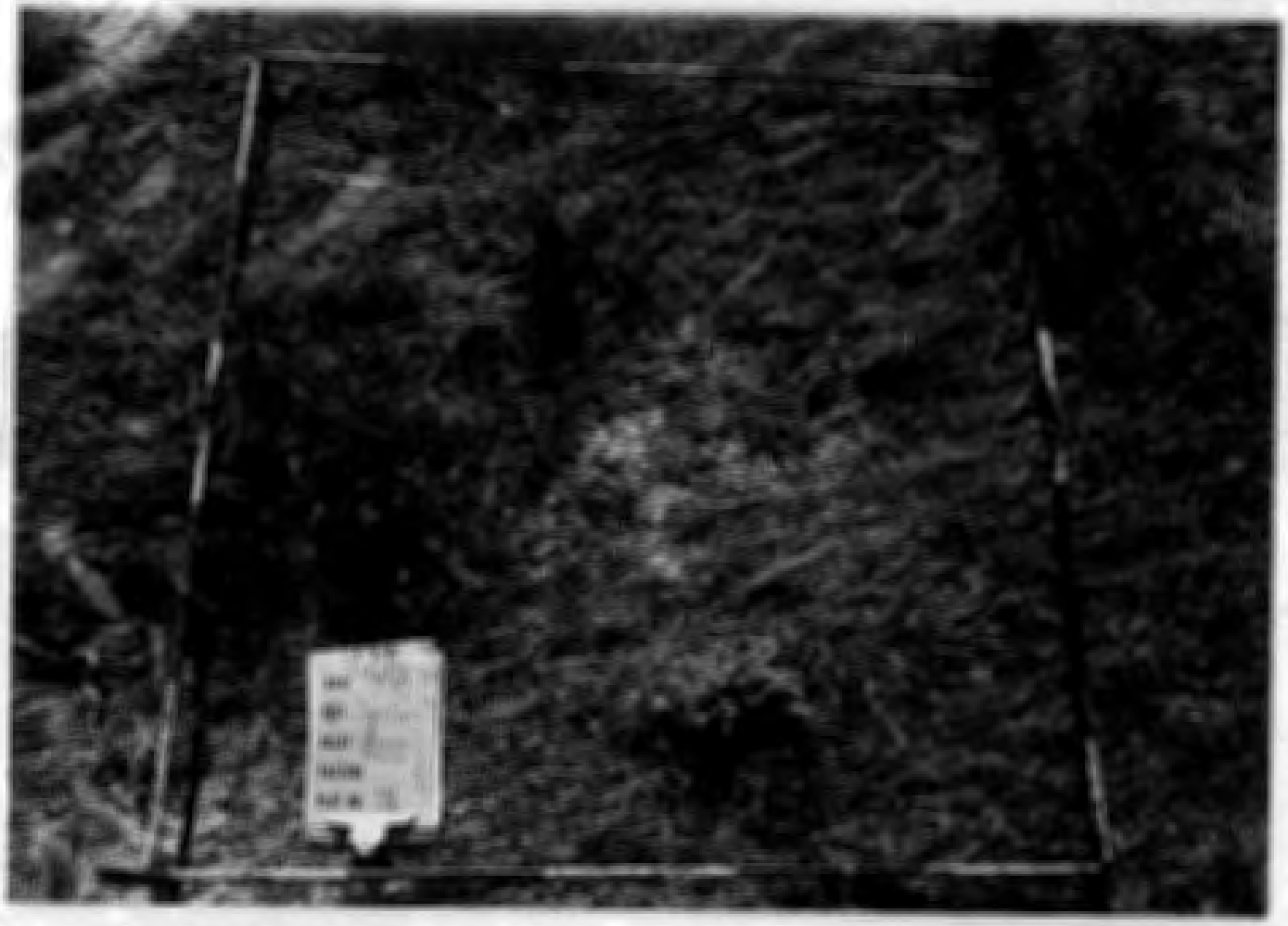
DETERMINATION OF EROSION CONDITION CLASS
SOIL SURFACE FACTORS (SSF)

SOIL MOVEMENT*	No visual evidence of movement 0 1 2 3	Some movement of soil particles 4 5	Moderate movement of soil is visible and recent. Slight terracing generally less than 1" in height. 6 7 8	Occurs with each event. Soil and debris deposited against minor obstructions. 9 10 11	Subsoil exposed over much of area, may have embryonic dunes and wind scoured depressions 12 13 14
SURFACE LITTER*	Accumulating in place 0 1 2 3	May show slight movement 4 5 6	Moderate movement is apparent, deposited against obstacles 7 8	Extreme movement apparent, large and numerous deposits against obstacles 9 10 11	Very little remaining *(use care on low productive sites)* 12 13 14
SURFACE ROCK*	If present, the distribution of fragments show no movement caused by wind or water 0 1 2	If present, coarse fragments have a truncated appearance or spotty distribution caused by wind or water 3 4 5	If present, fragments have a poorly developed distribution pattern caused by wind or water 6 7 8	If present, surface rock or fragments exhibit same movement and accumulation of smaller fragments behind obstacles 9 10 11	If present, surface rock or fragments are dissected by rills and gullies or are already washed away 12 13 14
PEDESTALLING*	No visual evidence of pedestalling 0 1 2 3	Slight pedestalling, in flow patterns 4 5 6	Small rock and plant pedestals occurring in flow patterns 7 8 9	Rocks and plants on pedestals generally evident, plant roots exposed 10 11	Most rocks and plants pedestalled and roots exposed 12 13 14
FLOW PATTERNS*	No visual evidence of flow patterns 0 1 2 3	Deposition of particles may be in evidence 4 5 6	Well defined, small, and few with intermittent deposits 7 8 9	Flow patterns contain silt and sand deposits and alluvial fans 10 11 12	Flow patterns are numerous and readily noticeable. May have large barren fan deposits. 13 14 15
RILLS	No visual evidence of rills 0 1 2 3	Some rills in evidence at infrequent intervals over 10' 4 5 6	Rills ½" to 6" deep occur in exposed places at approximately 10' intervals 7 8 9	Rills ½" to 6" deep occur in exposed area at intervals of 5 to 10' 10 11 12	May be present at 3" to 6" deep at intervals less than 5' 13 14
GULLIES	May be present in stable condition. Vegetation on channel bed and side slopes 0 1 2 3	A few gullies in evidence which show little bed or slope erosion. Some vegetation is present on slopes. 4 5 6	Gullies are well developed with active erosion along less than 10% of their length. Some vegetation may be present. 7 8 9	Gullies are numerous and well developed with active erosion along 10 to 50% of their lengths or a few well developed gullies with active erosion along more than 50% of their length 10 11 12	Sharply incised gullies cover most of the area and over 50% are actively eroding 13 14 15

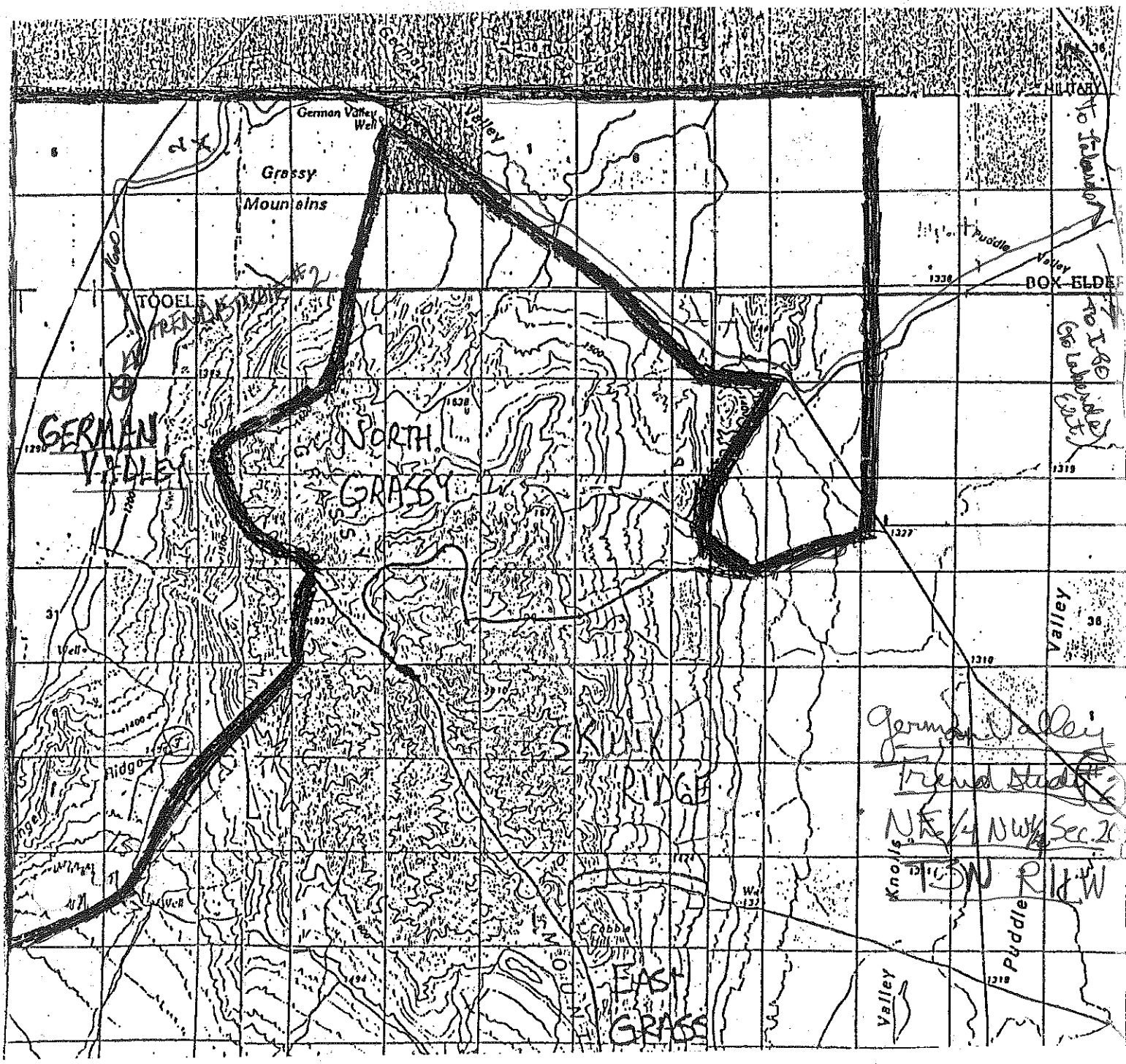
SITUATION	TOTAL
Moderate	52

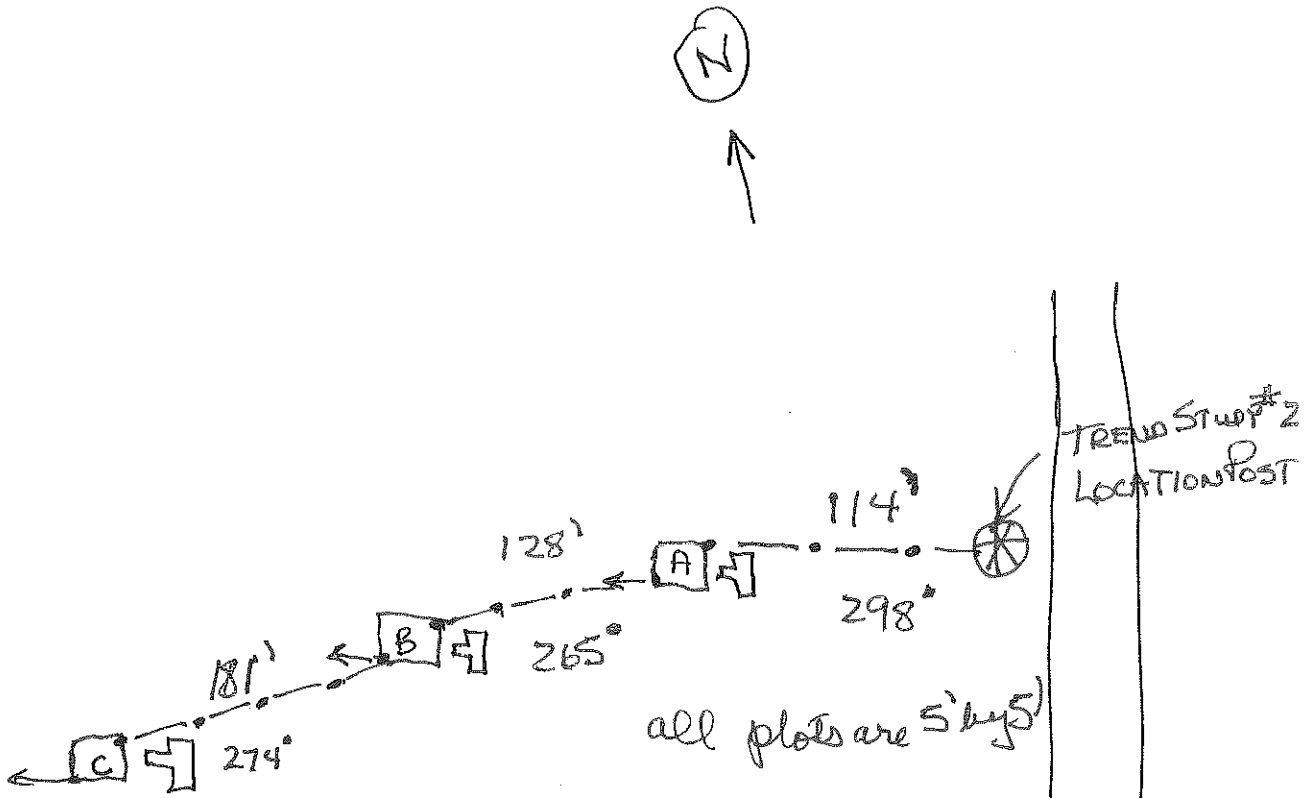
Erosion Condition Classes: Stable 0–20; Slight 21–40; Moderate 41–60; Critical 61–80; Severe 81–100

(Instructions on reverse)



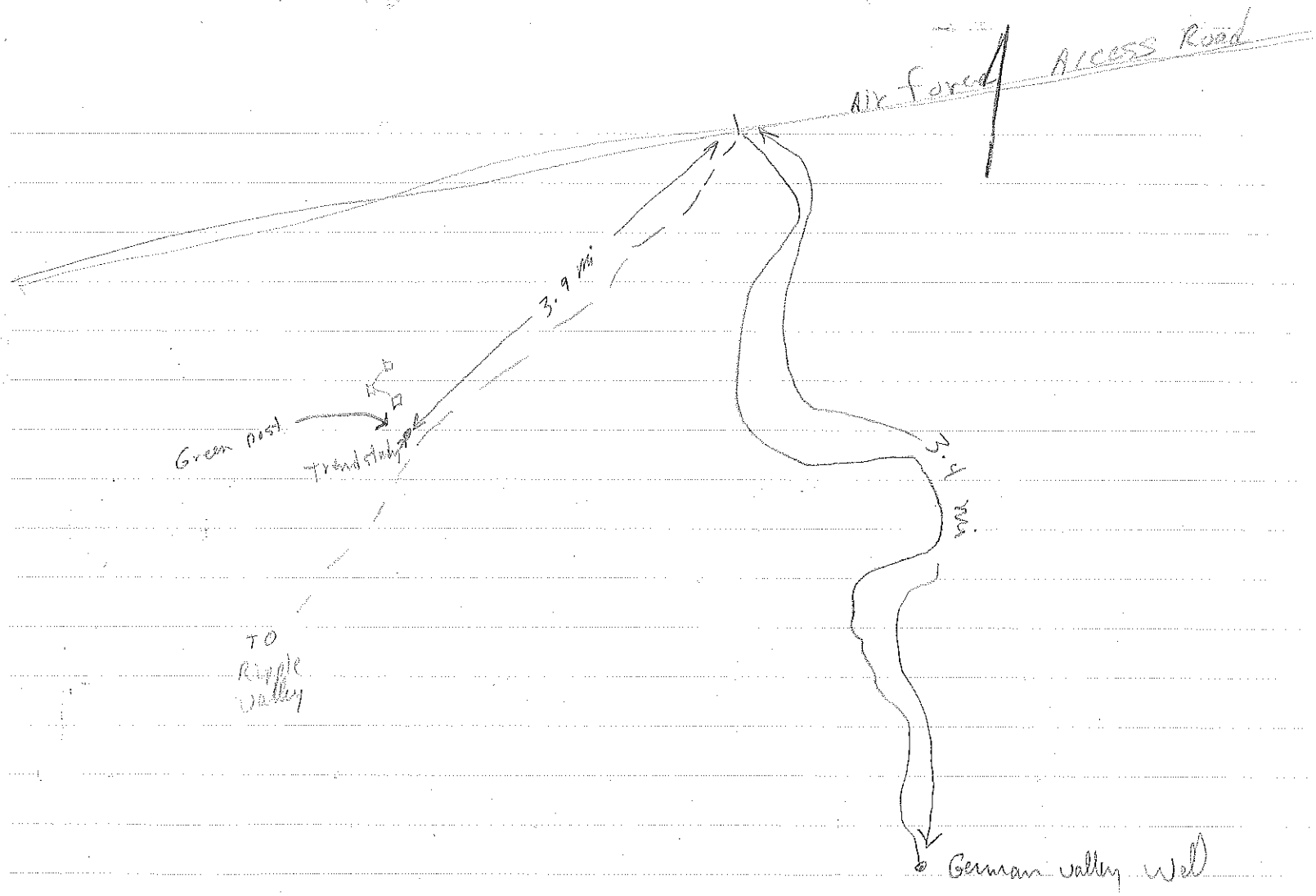
Grassy mtn.


German Valley Well
Grassy Mountains
TOOELE
BOX ELDER
Puddle Valley
GERMAN VALLEY
NORTH GRASSY
SKUNK RIDGE
EAST GRASS
Knolls
Puddle
Valley
German Valley
Trend Study #2
NE 1/4 NW 1/4 Sec. 20
T5N R14W



German Valley
Trend Study #2

NE 1/4 NW 1/4 Sec. 20
T 3N R 11 W



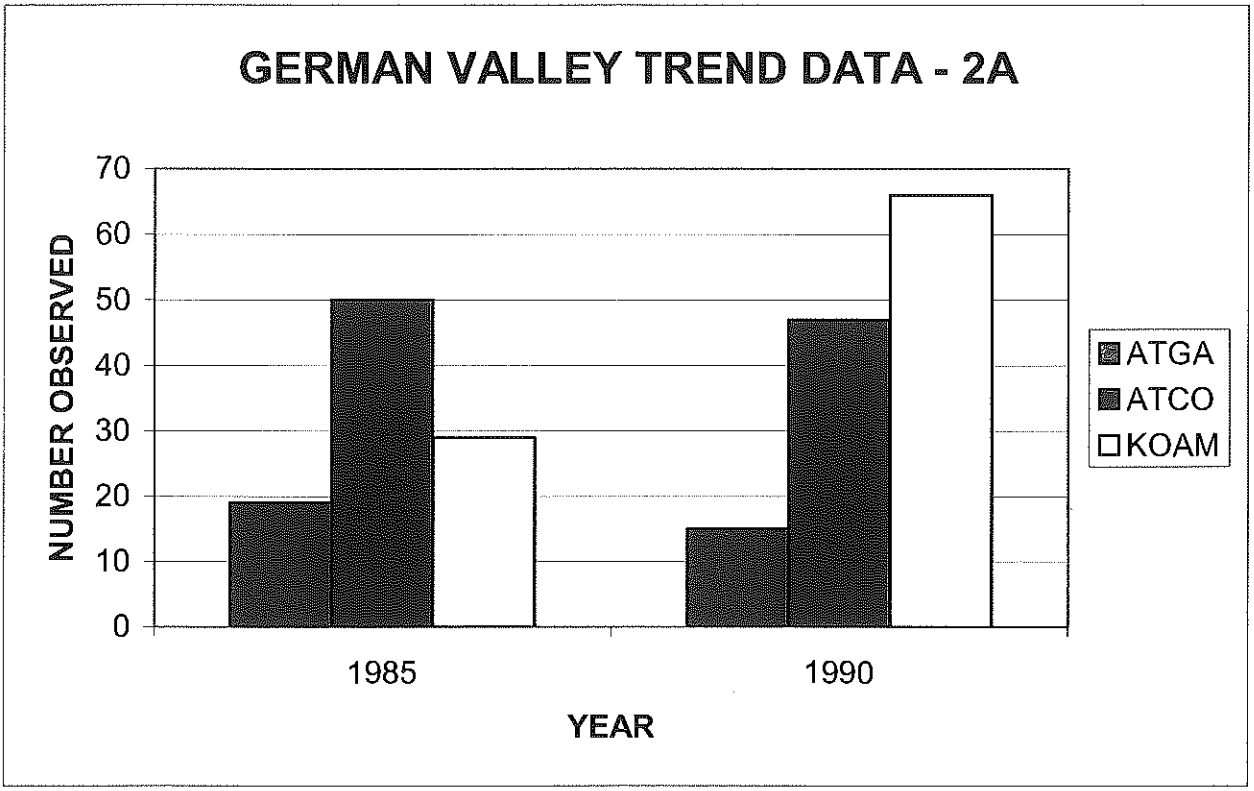
From German Valley Well go north on road for 3.4 miles to the Airforce Test Range Access highway. From this Point take the faint road going South west for 3.9 miles to the Trend Study 2

ALLOTMENT	German Valley
PLOT #	2 A, B, C
LOCATION	Trend 3N, Range 11W, Section 20 NE 1/4 NW 1/4
Quad	
ESTABLISHED	Sep-85

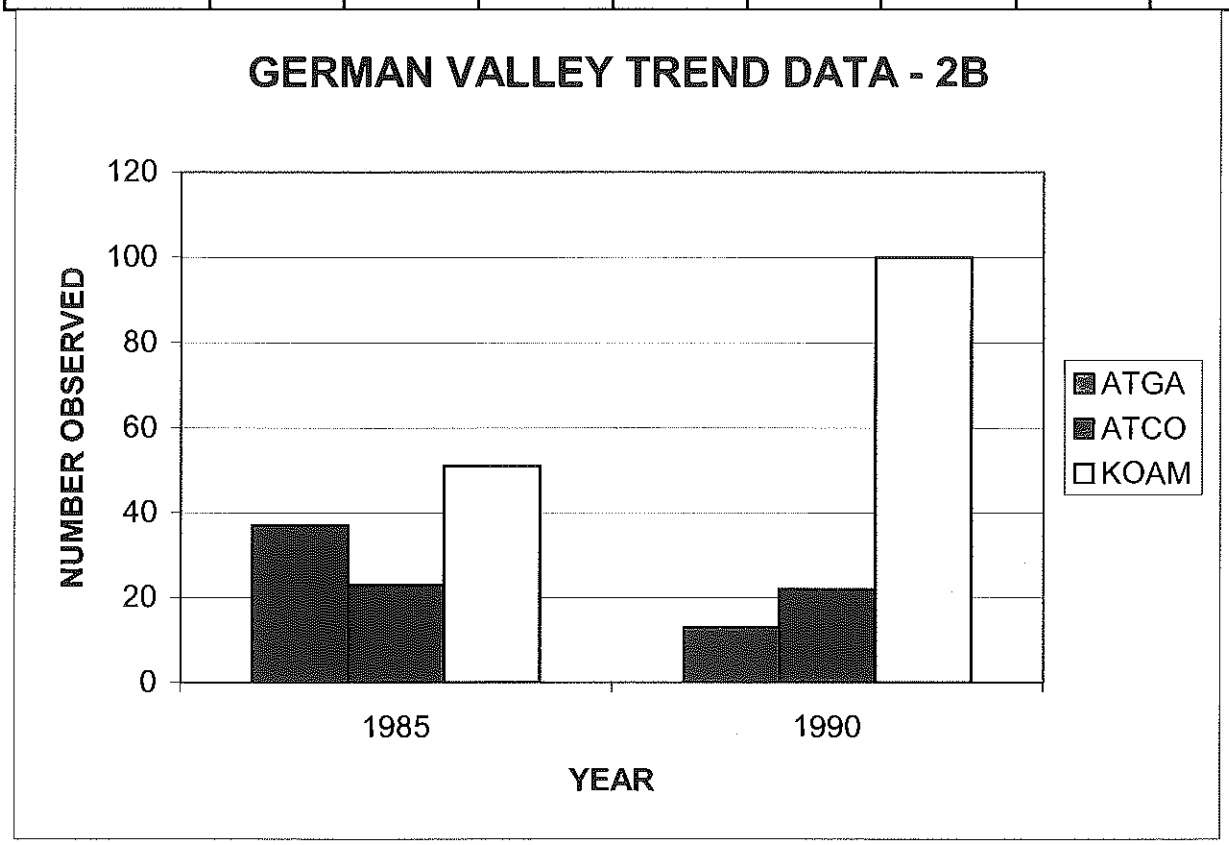
9/6/1985							
PLOT NUMBER	PLANT SYMBOL	AVG. HEIGHT (FT)	AVG. CROWN DIA. (FT)	AGE CLASS	FORM CLASS	NUMBER CHARZD	NOTES
2A	ATGA	0.5	1	M	1	19	
	ATCO	1	1	M	1	43	
	ATCO	0.5	1	D	5	7	
	KOAM	0.5	0.5	M	1	29	
2B	ATGA	0.2	1	M	1	36	
	ATGA	0.1	0.1	Y	1	1	
	ATCO	2	2	M	1	21	
	ATCO	1	2	D	5	2	
	KOAM	0.8	1	M	1	51	
2C	ATGA	0.5	0.7	M	1	35	
	ATCO	2	2	M	1	40	
	ATCO	0.6	2	D	5	2	
	ATCO	1.5	2	M	3	1	
	KOAM	0.3	0.5	M	1	80	
	SIHY	0.5	0.1	M	3	6	

7/27/1990							
PLOT NUMBER	PLANT SYMBOL	AVG. HEIGHT (FT)	AVG. CROWN DIA. (FT)	AGE CLASS	FORM CLASS	NUMBER CHARZD	NOTES
2A	ATGA	0.6	0.5	M	1	12	
	ATGA	0.4	0.2	Y	1	3	
	KOAM	0.6	0.5	M	1	52	
	KOAM	0.3	0.1	Y	1	14	
	ATCO	0.8	0.5	Y	1	14	
	ATCO	1.2	2	M	1	32	
	ATCO	1.2	1.8	M	4	1	
2B	ATCO	1	1	M	1	7	
	ATCO	0.2	0.1	Y	1	5	
	ATCO	0.5	1	D	5	4	
	ATCO	1	1	M	4	6	
	ATGA			M	1	10	
	ATGA	0.1	0.2	Y	1	2	
	ATGA	0.1	0.1	S	1	1	
	KOAM			M	1	56	
	KOAM			M	4	3	
	KOAM			D	5	27	
	KOAM	0.2	0.1	Y	1	14	
2C	SIHY	0.2	0.1	M	1	4	
	SIHY	0.1	0.1	Y	1	14	
	SIHY	0.1	0.1	S	1	2	
	KOAM	0.5	0.4	M	1	88	
	KOAM	0.3	0.2	Y	1	12	
	ATGA	0.5	0.5	M	1	29	
	ATGA	0.2	0.1	Y	1	7	
	ATGA			S	1	1	
	ATCO	1.2	1.2	M	1	24	
	ATCO	1	1	M	4	11	
	ATCO	0.8	0.7	D	5	6	
	ATCO	0.4	0.2	Y	1	1	

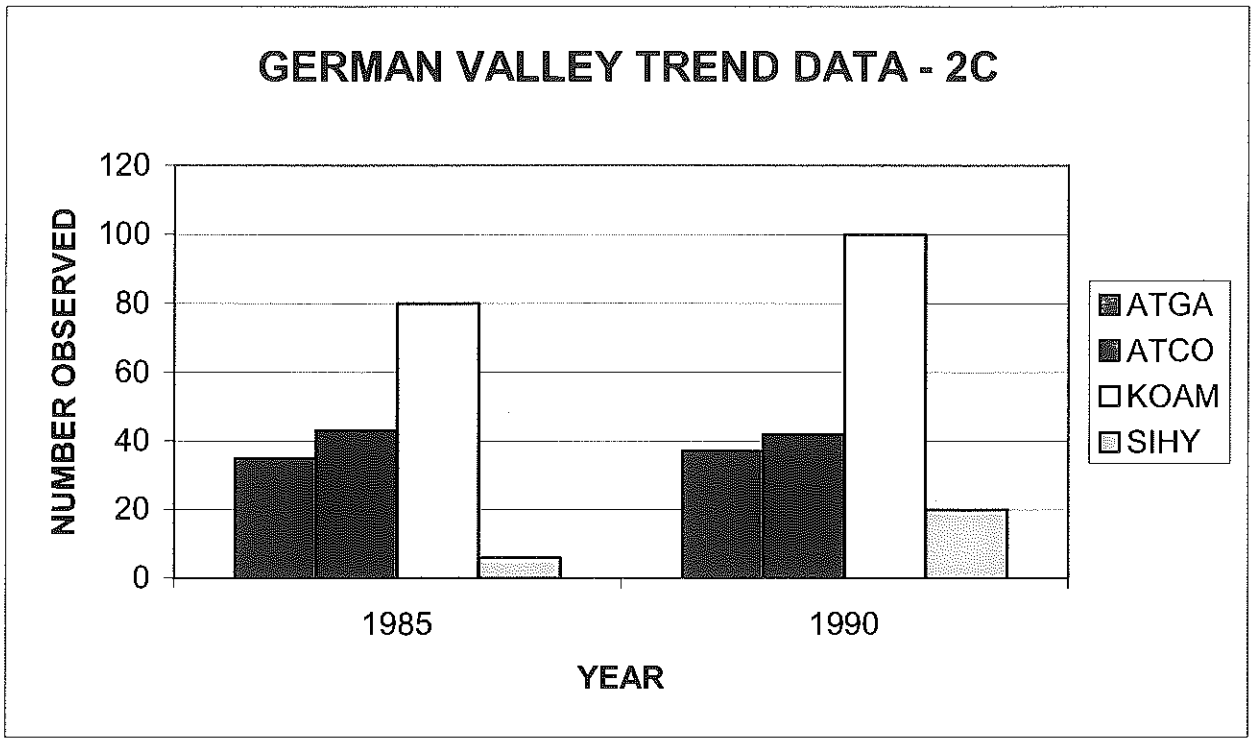
PLOT	2A							
	1985	1990						
ATGA	19	15						
ATCO	50	47						
KOAM	29	66						



PLOT	2B							
	1985	1990						
ATGA	37	13						
ATCO	23	22						
KOAM	51	100						



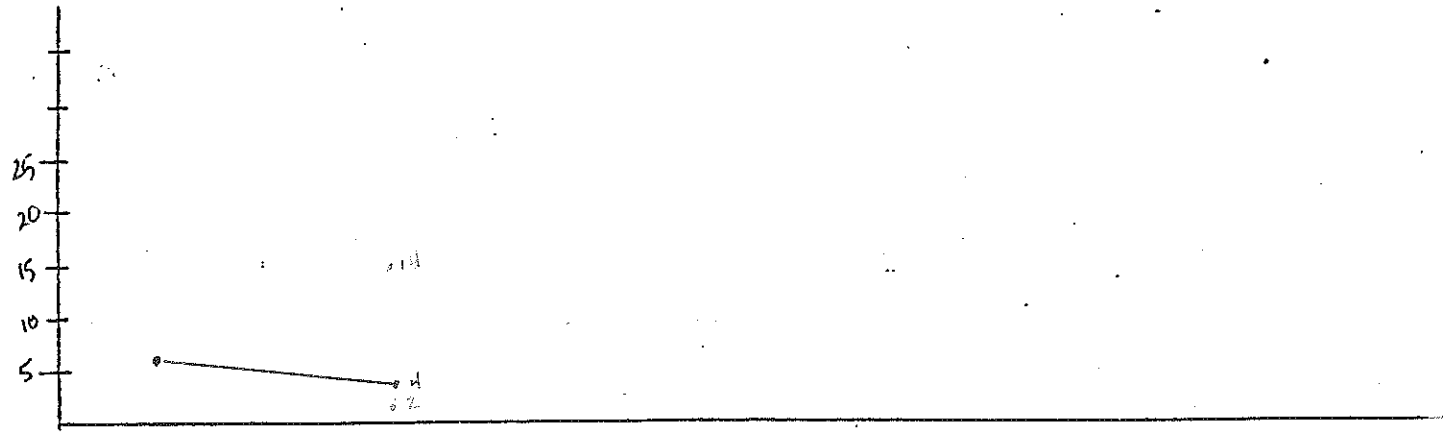
PLOT	2C							
	1985	1990						
ATGA	35	37						
ATCO	43	42						
KOAM	80	100						
SIHY	6	20						



German Valley
Trend Study #2

SIHY

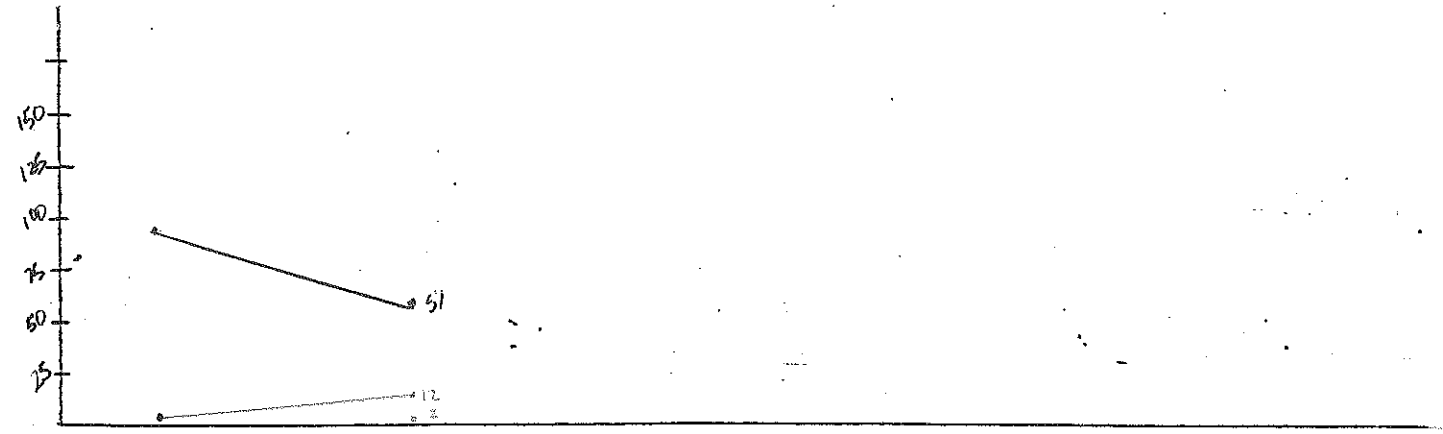
Mature
Young
Dead
Seedling



YR.	85	90				
TOTAL	6	4-14-2				

ATGA

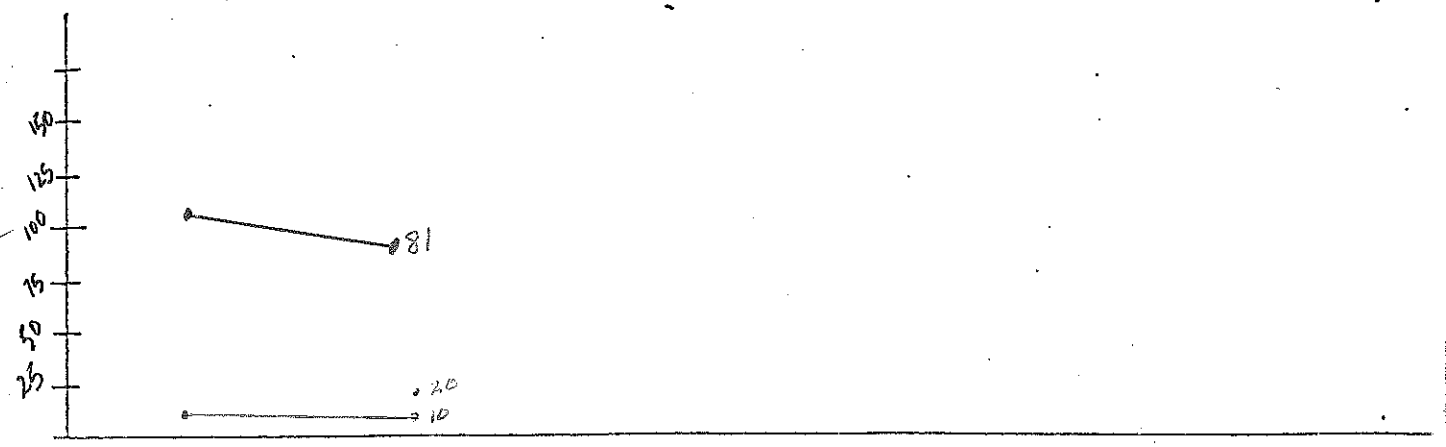
Mature
Young
Dead
Seedling



YR.	85	90				
TOTAL	90 1	51-12-0				

ATCO

Mature
Young
Dead



YR.	85	90				
TOTAL	104 1	81-20-10				

RECIP.
YR

1990

READING # 2

PLOT # 2

U.S. DEPARTMENT OF THE INTE
BUREAU OF LAND MANAGEMEN

RECORD TYPE . . . . . Range Trend
EXAMINER Gary Kidd
BLM ADMIN UNIT (ST/DI/RA/PU). U:T:S:L:D:O
ALLOTMENT . . . . . German valley
PASTURE . . . . . .
SITE WRITEUP AREA (SWA) . . .
Plot NUMBER . . . . . 2 ABVC
DATE (YYMMDD) 0:6:2:1:9:0

TREND STUDY DATA

VEGETATION CHARACTERIZATION

1990

PLOT SIZES:

TREES & SHRUBS ☒ 1/100 ☐ 1/200
GRASSES & FORBS ☐ 9.6 ☐ 3X3 ☒ 5X5

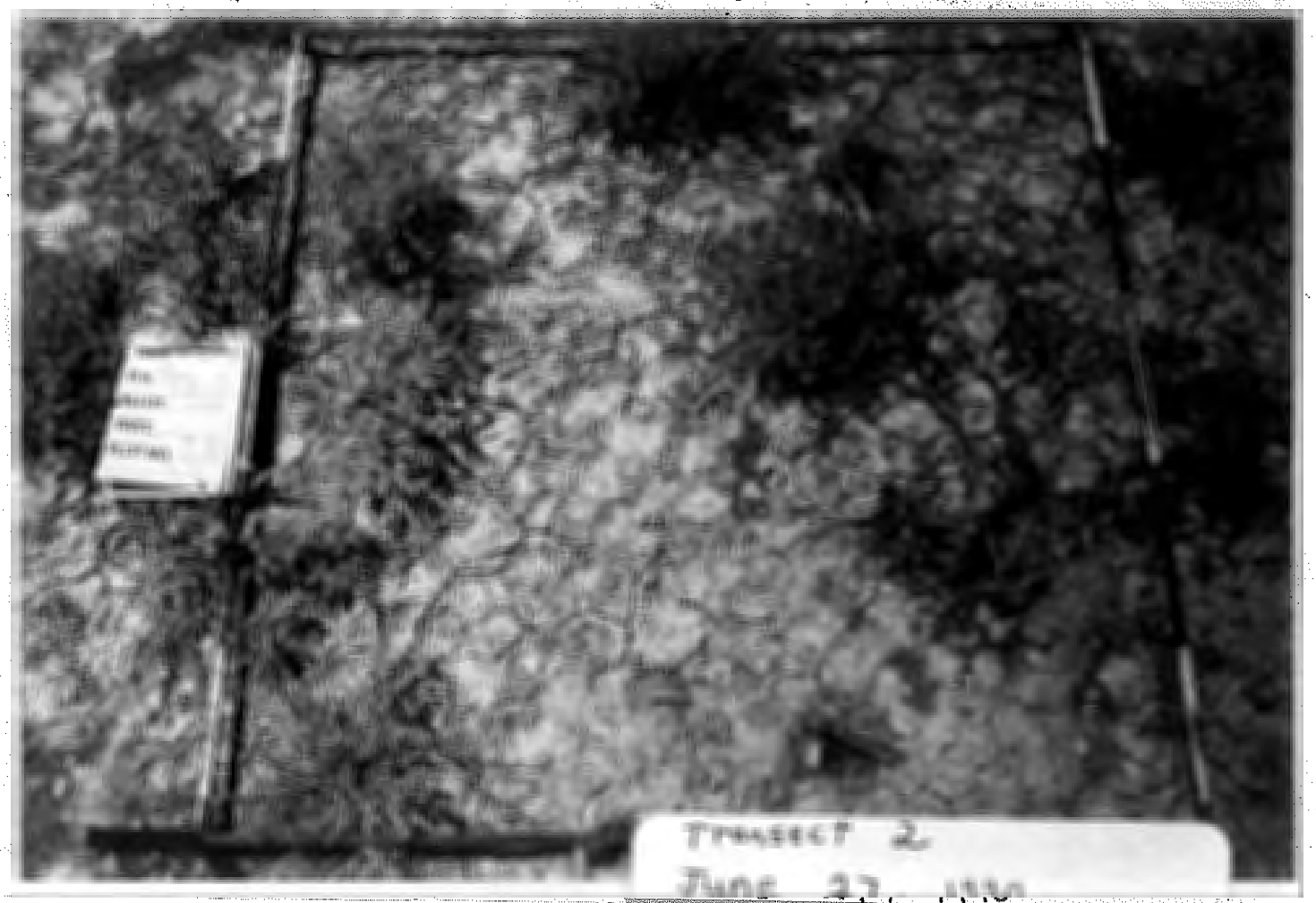
Key Species Orhy Eula Atga Drsp

(13) PLOT NO.	Species	(19) AVE HEIGHT	(20) AVE CROWN DIAM.	(21) AGE CLASS	(22) FORM CLASS	DOT COUNT	(23) NUMBER CHARZD
2A	Atga	.6	.5	m	1	☒	12
2A	Atga	.4	.2	y	1	∴	3
2A	KoAm	.6	.5	m	1	☒☒☒	52
2	KoAm	.3	.1	y	1	☒∴	14
2A	Atco	.8	.5	y	1	☒∴	14
2A	Atco	1.2	2.0	m	1	☒☒☒	32
2A	Atco	1.2	1.8	m	4	∴	1
2B	Atco	1.0	1.0	m	1	☐	7
	Atco	.2	.1	y	1	∴	5
	Atco	.5	1.0	D	5	∴	4
	Atco	1.0	1.0	m	4	☐	6
2B	Atga			m	1	☒	10
2B	Atga	.1	.2	y	1	∴	2
2B	Atga	.1	.1	S	1	∴	1
2B	KoAm			m	1	☒☒☒	56
2B	KoAm			m	4	∴	3
2B	KoAm			D	5	☐☒☒	27
2B	KoAm	.2	.1	y	1	☒∴	14

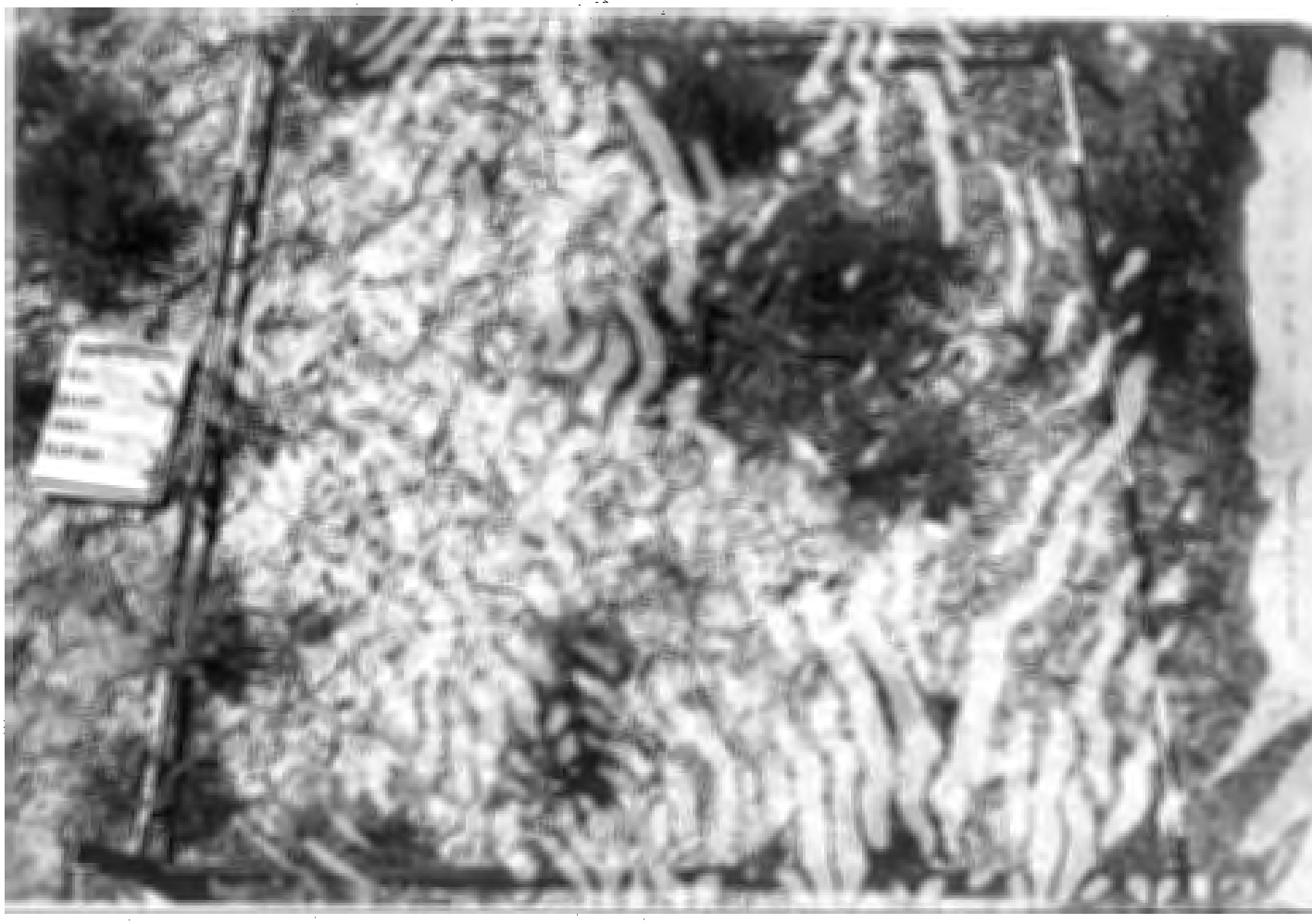
(13) PLOT NO.	Species	(19) AVE HEIGHT	(20) AVE CROWN DIAM.	(21) AGE CLASS	(22) FORM CLASS	DOT COUNT	(23) NUMBER CHARZD
2C	Sihy	.2	.1	m	1	∴	4
2C	Sihy	.1	.1	y	1	☒∴	14
2C	Sihy	-	-	S	1	∴	2
2C	KoAm	.5	.4	m	1	☒☒☒☒	20
2C	KoAm	.3	.2	y	1	☒∴	12
2C	Atga	.5	.5	m	1	☒☒☒	29
2C	Atga	.2	.1	y	1	☐	7
2C	Atga	-	-	S		∴	1
2C	Atco	1.2	1.2	m	1	☒☒∴	24
2C	Atco	1.0	1.0	m	4	☒	11
2C	Atco	.8	.7	D	5	☐	6
2C	Atco	.4	.2	y	1	∴	1

Totals

Atga	51	mature
"	12	young
"	2	Seedling
Sihy	4	mature
"	14	young
"	2	Seedling
Atco	81	mature
	20	young
	10	Dead


TRANSECT 2

DATE
R.A.
ALLOT.
PAST.
PLOT NO.



1985

READING # 1

PLOT # 2

(June 1979)

Page

U.S. DEPARTMENT OF THE I RIOR

BUREAU OF LAND MANAGEMENT

SOIL-VEGETATION INVENTORY METHOD

******* SVIM *******

WEIGHT ESTIMATE AND VEGETATION CHARACTERIZATION

RECORD TYPE . . . . . (1) V 2

FORMAT CODE . . . . . (2) D

BLM ADMIN UNIT (ST/DI/RA/PU). (3) |_|_|_|_|_|_|_|_|

ALLOTMENT . . . . . (4) |_|_|_|_|

PASTURE . . . . . (5) |_|_| GERMAN VALLEY

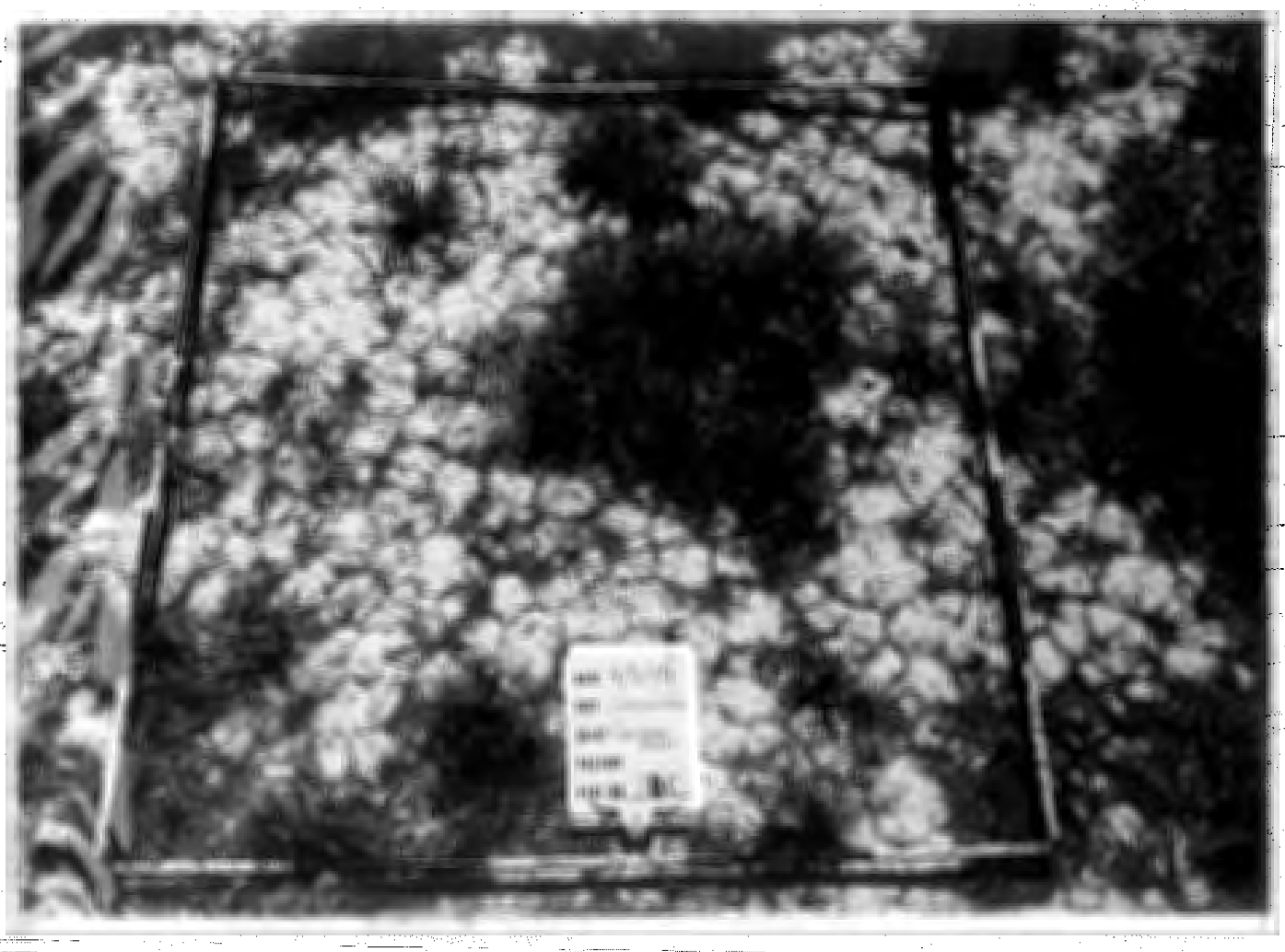
SITE WRITEUP AREA (SWA) . . . (6) |_|_|_|_|

TRANSECT NUMBER . . . . . (7) |_|_|

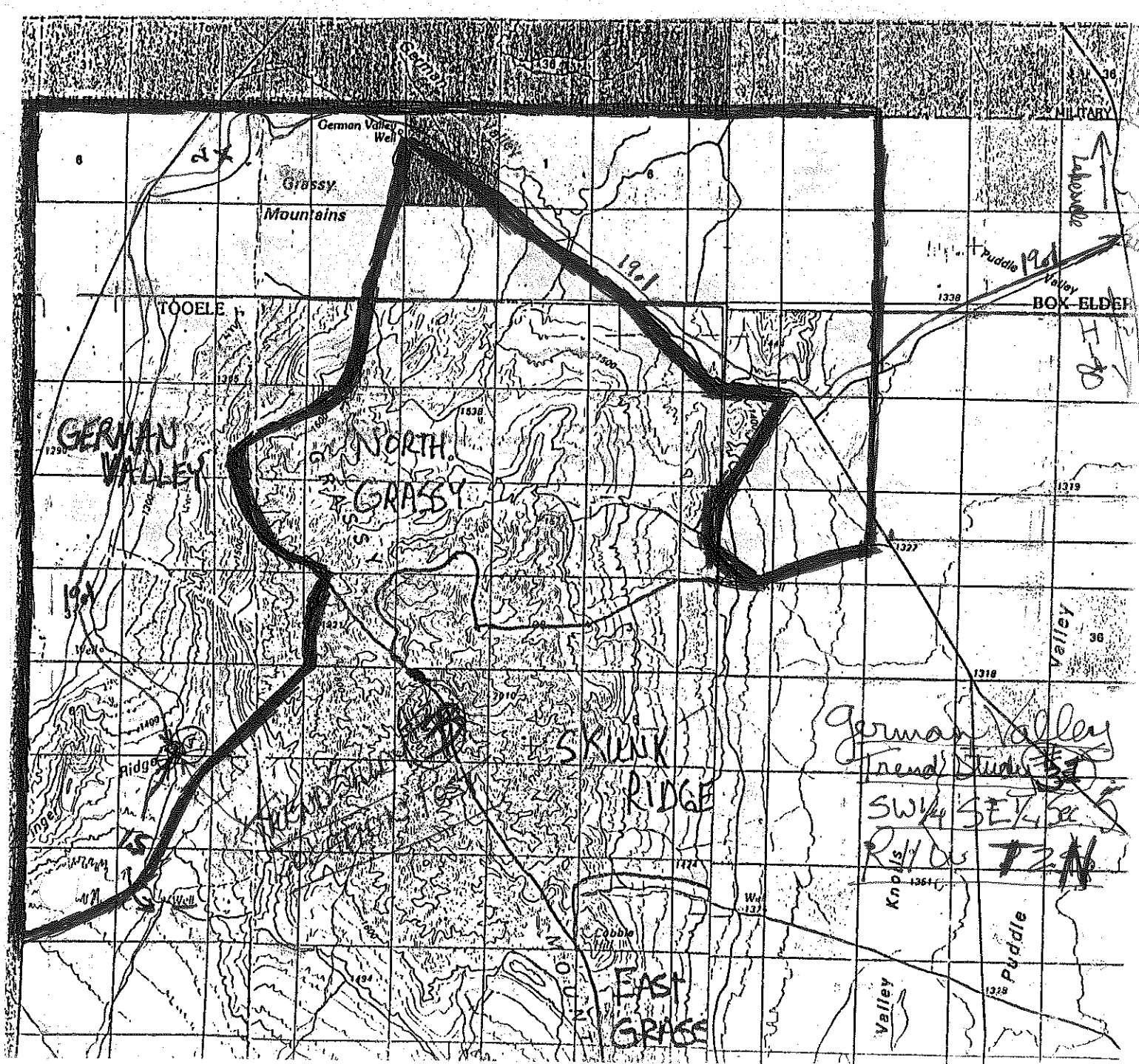
DATE (YYMMDD) . . . . . (8) |8|5|0|9|0|5|

ACTION CODE (A,D) . . . . . (9) |_|

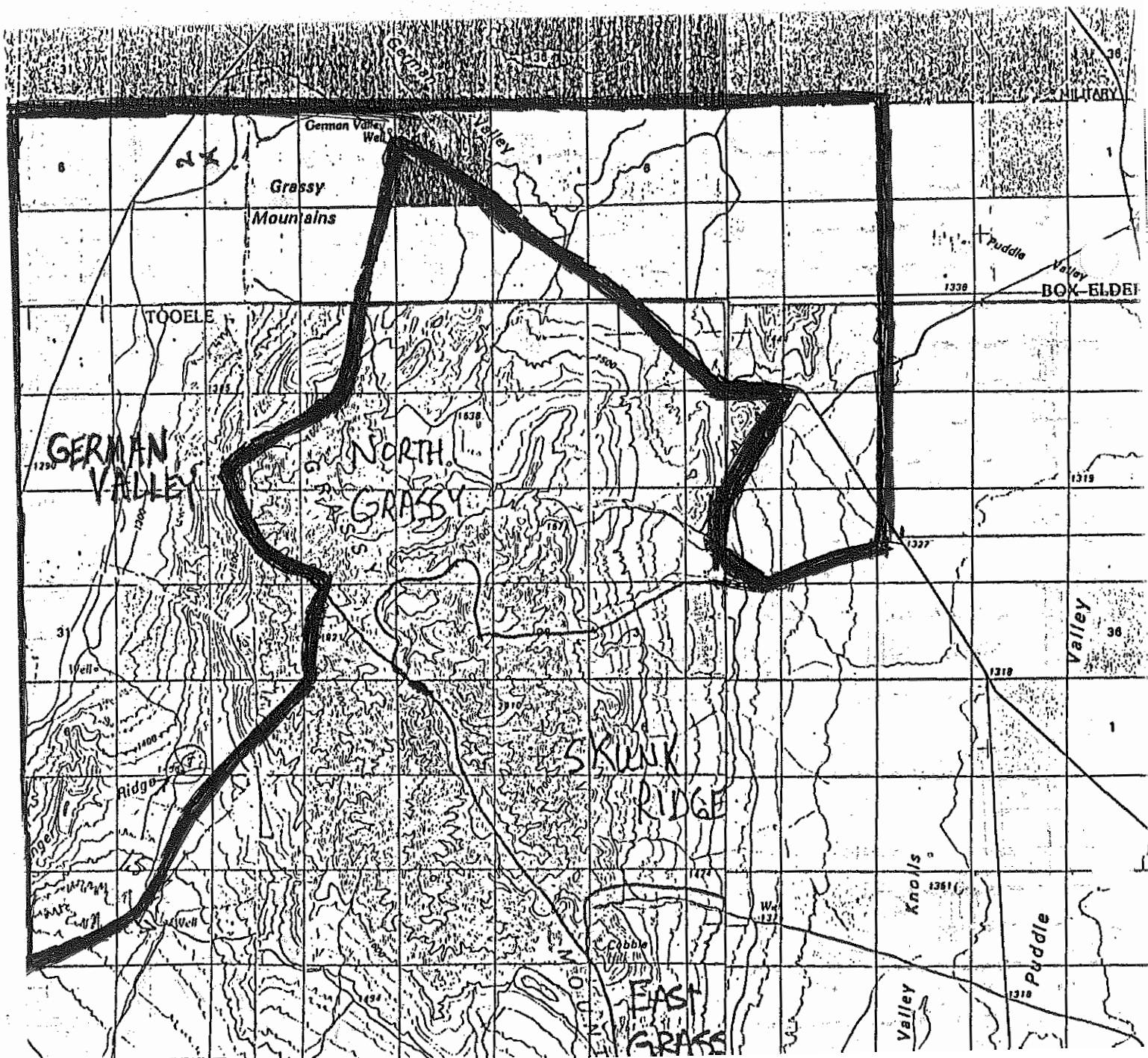
PLOT SIZES:



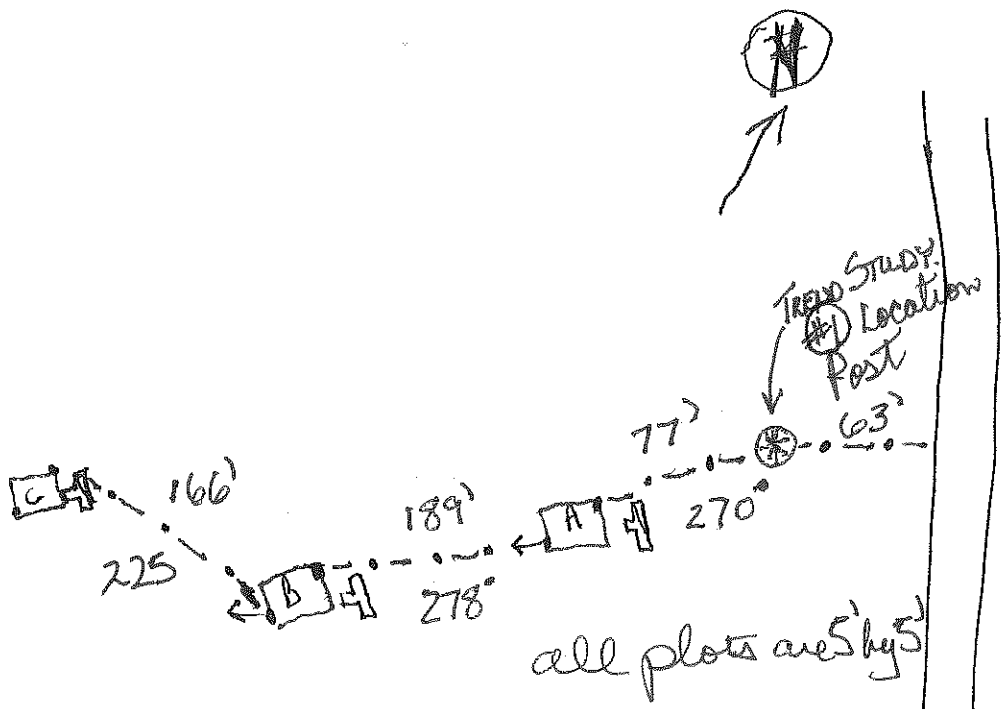
Grassy mtn.



German Valley Well
Grassy Mountains
TOOELE
BOX ELDER
MILITARY
Puddle Valley
GERMAN VALLEY
NORTH GRASSY
SKUNK RIDGE
EAST GRASS
Cobble Hill
Knolls
Valley
German Valley
Trend Study
SW1/4 SE1/4 Sec
R11W T2N



German Valley Well
Grassy
Mountains
TOOELE
MILITARY
Puddle
Valley
BOX ELDER
GERMAN VALLEY
NORTH GRASSY
SKUNK RIDGE
EAST GRASS
Knolls
Puddle
Valley
Ridge
Cobble



German Valley

Trend Study #3

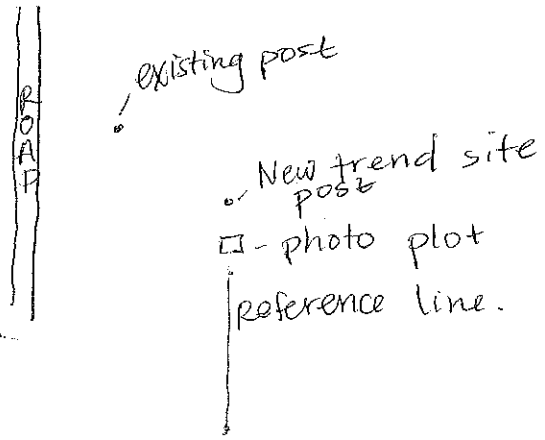
SW 1/4 SE 1/4 Sec. 5

R 11W T 2N

8/24/2011

GVT-3

This existing trend site was added to by placing a new 10-transect site just to the North of the existing site.

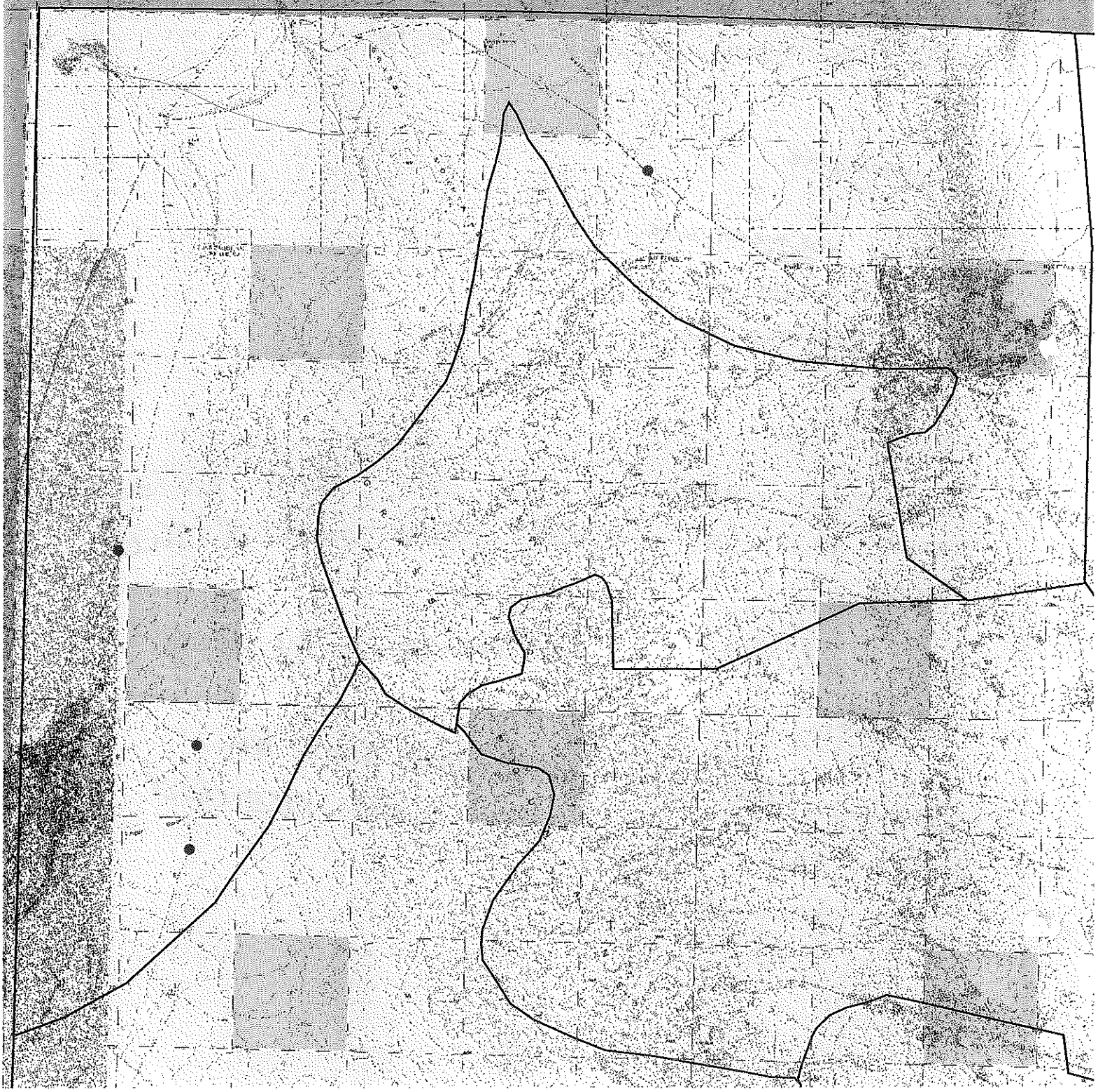


The new reference line runs North to South, start the 0! at the south end of the rebar.

GPS readings were taken using the range tablet.

Spmo, Agsp and Chvi were seen in the area, but no hits were recorded on any of them.

German Valley Allotment S&G Assessment Sites



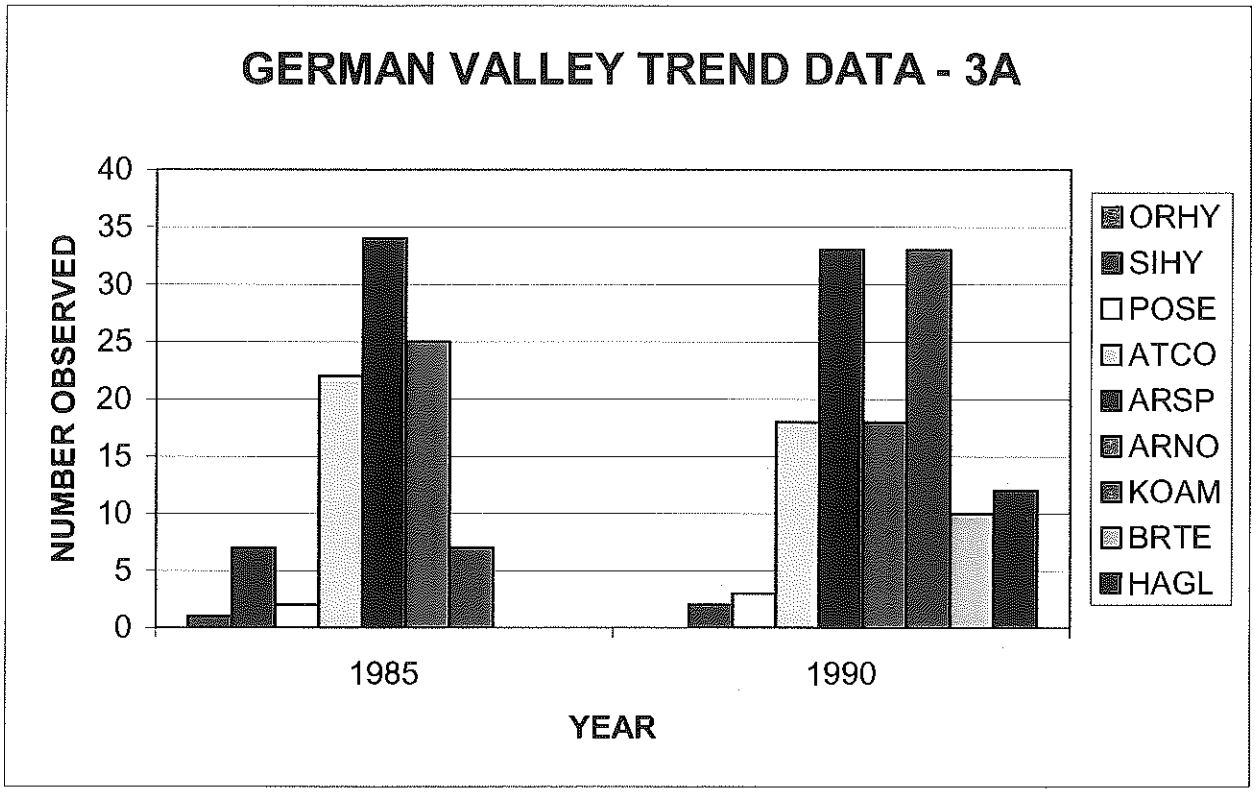
ALLOTMENT	German Valley
PLOT #	3 A, B, C
LOCATION	Trend 2N, Range 11W, Section 5 SW 1/4 SE 1/4
Quad	
ESTABLISHED	Sep-85

9/6/1985							
PLOT NUMBER	PLANT SYMBOL	AVG. HEIGHT (FT)	AVG. CROWN DIA. (FT)	AGE CLASS	FORM CLASS	NUMBER CHARZD	NOTES
3A	ORHY	0.6	0.1	M	1	1	
	SIHY	0.8	0.3	M	3	7	
	POSE	0.4	0.1	M	3	2	
	ATCO	1	2	M	1	17	
	ATCO	0.8	2	M	3	1	
	ATCO	0.7	1.3	D	5	2	
	ATCO	0.2	0.1	Y	1	2	
	ARSP	0.3	0.3	M	3	34	
	ARNO	0.8	0.8	M	1	18	
	ARNO	0.1	0.1	M	1	7	
	KOAM	0.1	0.1	M	1	7	
3B	SIHY	0.7	0.3	M	3	9	
	ATCO	1	1.5	M	1	22	
	ATCO	0.2	0.2	Y	1	3	
	ATCO	0.5	0.8	M	3	1	
	ARSP	0.1	0.2	M	3	75	
	ARNO	0.1	0.1	Y	1	1	
	ARNO	0.2	0.7	D	5	2	
3C	ORHY	1.1	0.5	M	1	1	
	ATCO	1	2	M	1	11	
	ATCO	0.5	0.8	D	5	1	
	ATCO	0.5	0.8	M	3	2	
	ARSP	0.3	0.7	M	3	46	
	ARNO	0.3	0.8	M	1	4	
	EPRA	1	1	M	1	1	

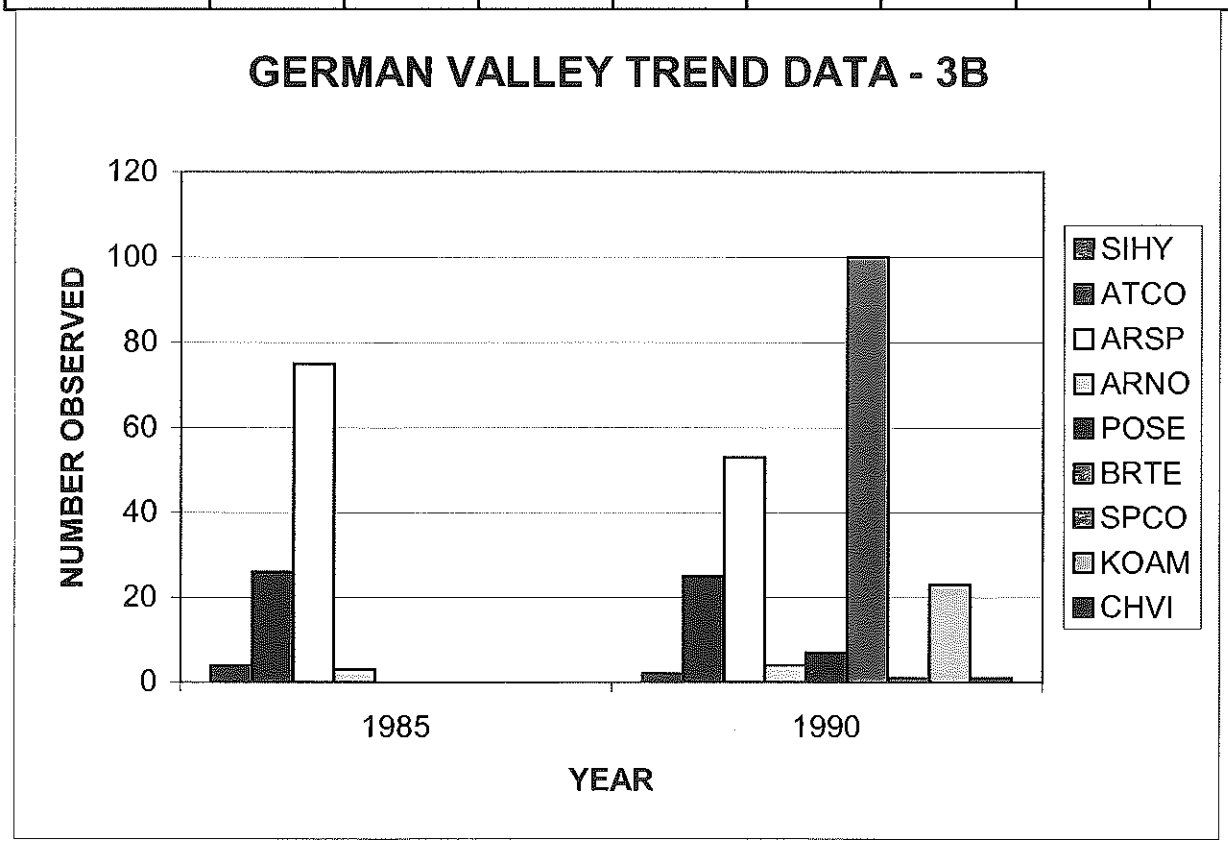
7/27/1990							
PLOT NUMBER	PLANT SYMBOL	AVG. HEIGHT (FT)	AVG. CROWN DIA. (FT)	AGE CLASS	FORM CLASS	NUMBER CHARZD	NOTES
3A	POSE	0.2	0.1	M	1	3	
	BRTE	0.1	0.1	M	1	10	
	HAGL			S	1	12	
	SIHY	0.1	0.1	S	1	1	
	SIHY	0.1	0.1	M	1	1	
	ARSP	0.2	0.4	M	1	26	
	ARSP	0.1	0.1	Y	1	3	
	ARSP	0.1	0.2	D	5	4	
	ARNO	1	0.6	M	1	14	
	ARNO	0.5	0.4	Y	1	2	
	ARNO	1	0.6	M	4	2	
	ATCO			M	1	7	
	ATCO			S		2	
	ATCO			M	4	3	
	ATCO			Y	1	4	
	ATCO			D	5	2	
	KOAM			M	1	18	
	KOAM			Y	1	10	
	KOAM			S	1	5	
3B	POSE	0.1	0.1	M	1	6	
	POSE			Y	1	1	
	SIHY	0.2	0.1	M	1	1	
	SIHY			S	1	1	
	BRTE					100	NUMEROUS
	SPCO	0.2	0.2	M	1	1	
	ATCO	0.8	0.6	M	1	15	
	ATCO	0.7	0.5	M	4	3	
	ATCO	0.4	0.3	Y	1	3	
	ATCO	0.1	0.1	S	1	3	
	ARSP	0.3	0.3	M	1	28	
	ARSP	0.2	0.2	D	5	6	
	ARSP	0.3	0.4	M	4	6	
	ARSP	0.2	0.1	Y	1	13	
	KOAM	0.3	0.2	M	1	13	
	KOAM	0.2	0.2	Y	1	7	
	KOAM	0.1	0.1	S	1	3	
	ARNO	0.2	0.2	S	1	4	

PLOT NUMBER	PLANT SYMBOL	AVG. HEIGHT (FT)	AVG. CROWN DIA. (FT)	AGE CLASS	FORM CLASS	NUMBER CHARZD	NOTES
3B	CHVI	0.3	0.2	Y	1	1	
	ATCO			M	5	1	
3C	ORHY	1.3	1	M	1	1	
	ARSP	0.5	1	M	1	28	
	ARSP	0.1	0.1	S	1	5	
	ARSP	0.4	0.6	M	4	7	
	ARSP	0.3	0.4	D	5	4	
	ARSP	0.1	0.1	Y	1	1	
	ATCO	1	1.5	M	1	7	
	ATCO	0.9	0.8	M	4	1	
	ATCO	0.2	0.2	Y	1	2	
	ATCO			D	5	2	
	KOAM	0.3	0.2	M	1	8	
	KOAM	0.1	0.1	Y	1	5	
	KOAM			S	1	1	
	ARNO	0.1	0.2	S	1	2	
	ARNO	0.2	0.2	Y	1	1	
	ARNO	0.8	1	M	1	3	
	EPNE	1	0.8	M	1	1	

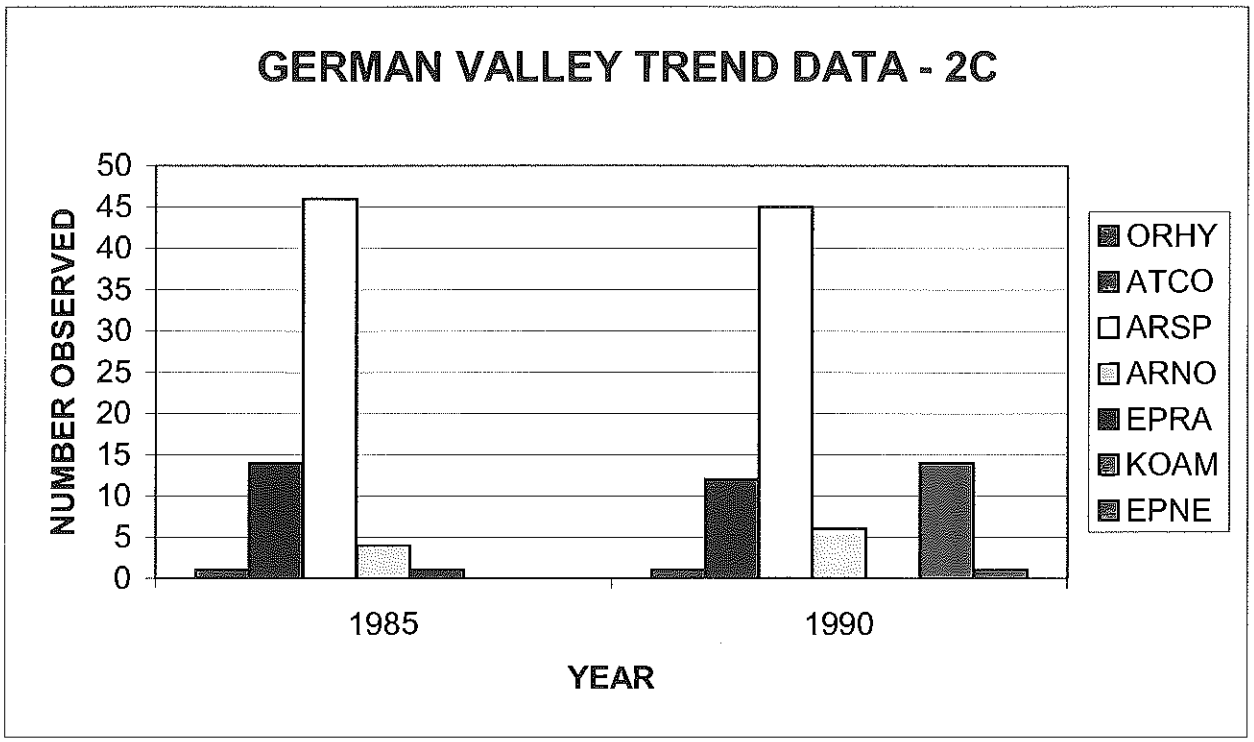
PLOT	3A							
	1985	1990						
ORHY	1	0						
SIHY	7	2						
POSE	2	3						
ATCO	22	18						
ARSP	34	33						
ARNO	25	18						
KOAM	7	33						
BRTE	0	10						
HAGL	0	12						



PLOT	3B							
	1985	1990						
SIHY	4	2						
ATCO	26	25						
ARSP	75	53						
ARNO	3	4						
POSE	0	7						
BRTE	0	100						
SPCO	0	1						
KOAM	0	23						
CHVI	0	1						

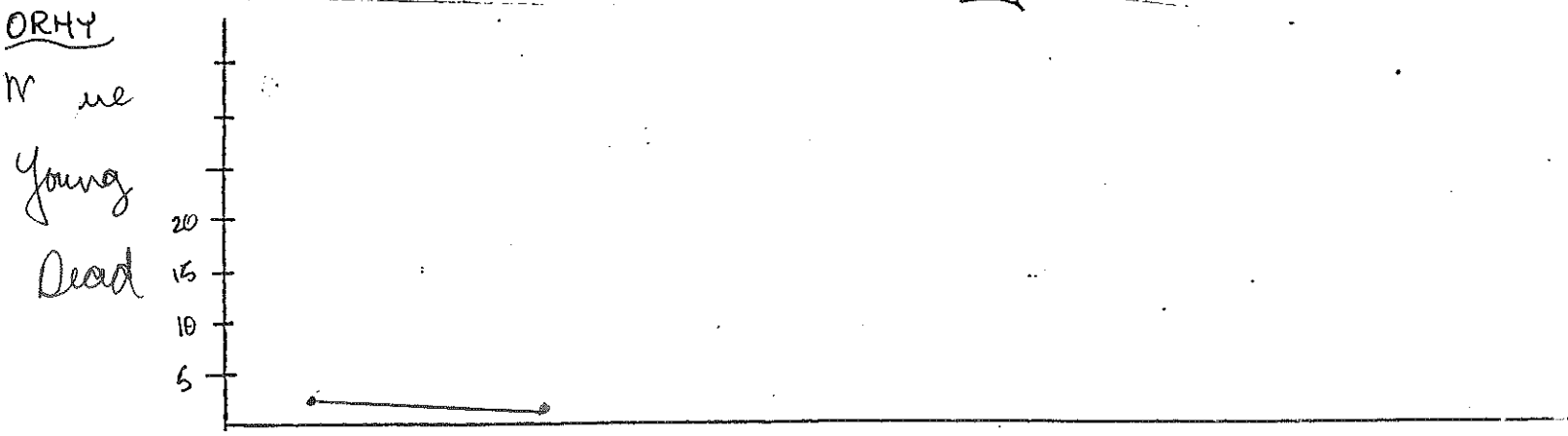


PLOT	2C							
	1985	1990						
ORHY	1	1						
ATCO	14	12						
ARSP	46	45						
ARNO	4	6						
EPRA	1	0						
KOAM	0	14						
EPNE	0	1						



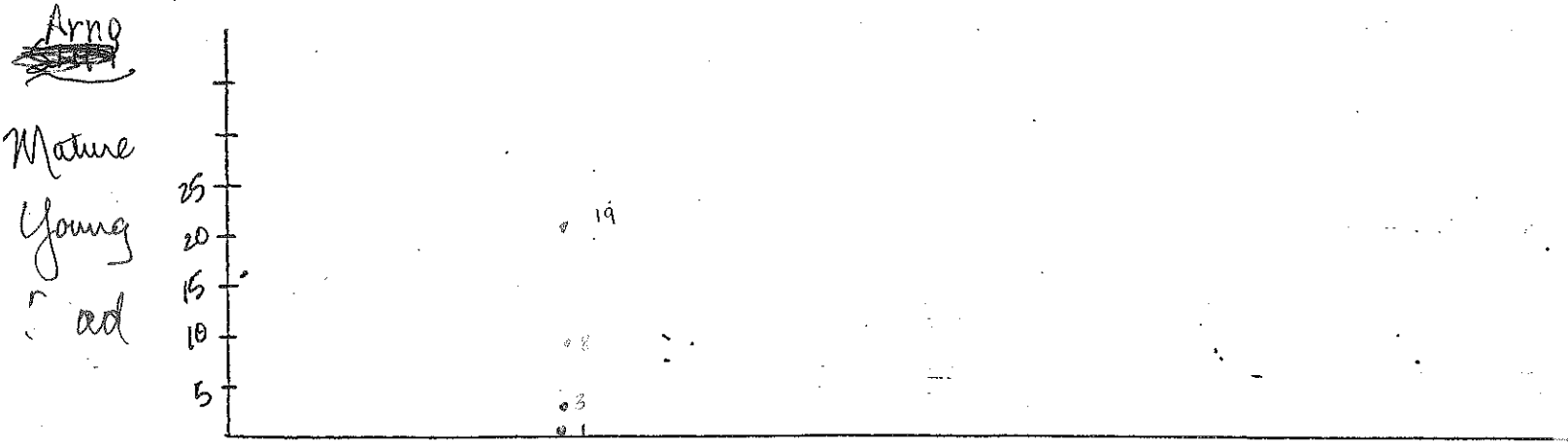
German Valley
Trend Study #3

ORHY



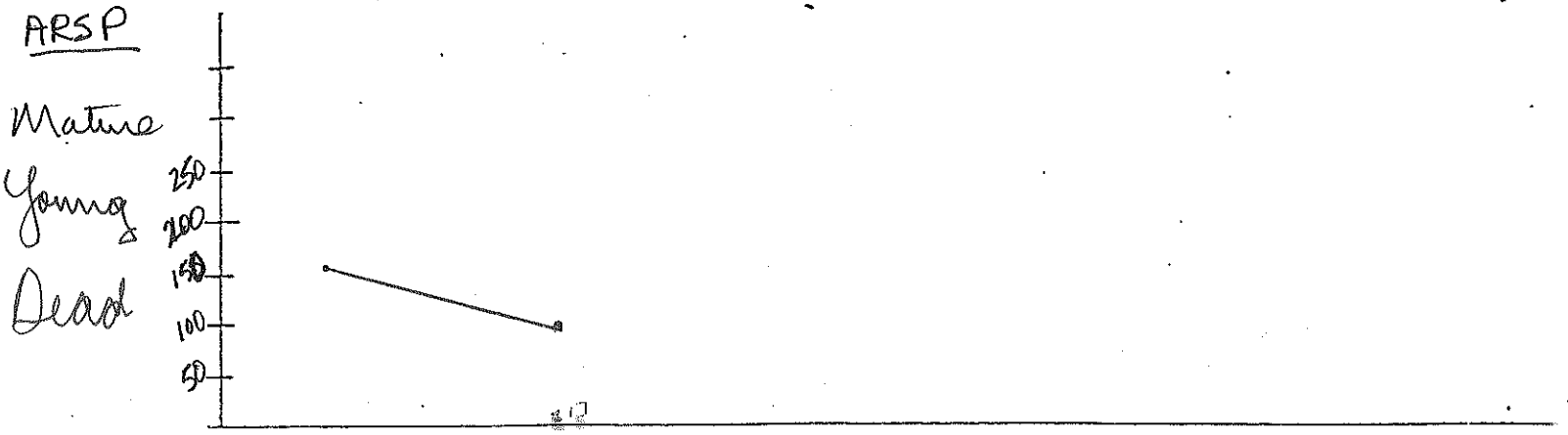
YR.	85	90				
OTAL	2	1				

Arno



YR.	85	90				
OTAL	—	19-3-1-8				

ARSP



YR.	85	90				
OTAL	155	99-17-14-5				

ECIP.
YR

1990

READING # 2

PLOT # 3

U.S. DEPARTMENT OF THE INT.
BUREAU OF LAND MANAGEMEN.

RECORD TYPE . . . . . Range Trend
EXAMINER Gary Kidd
BLM ADMIN UNIT (ST/DI/RA/PU). M S L D O
ALLOTMENT . . . . . German Valley
PASTURE . . . . . .
SITE WRITEUP AREA (SWA) . . .
Plot NUMBER . . . . . 3 A&B
DATE (YYMMDD) 0 6 2 1 9 0

TREND STUDY DATA

VEGETATION CHARACTERIZATION
Page 1

PLOT SIZES:

TREES & SHRUBS ☒ 1/100 ☐ 1/200
GRASSES & FORBS ☐ 9.6 ☐ 3X3 ☒ 5X5

Key Species Eula Orhy ArSp Atco Arno

VEGETATION CHARACTERIZATION

(13) PLOT NO.	Species	(19) AVE HEIGHT	(20) AVE CROWN DIAM.	(21) AGE CLASS	(22) FORM CLASS	DOT COUNT	(23) NUMBER CHARZD
3A	Pose	.2	.1	m	1		
3A	Brte		.1	m	1		10
3A	HagL			S	1		12
	Sihy	.1	.1	S	1		1
3A	Sihy	.1	.1	m	1		1
3A	ArSp	.2	.4	m	1	☒☒T	26
3A	ArSp	.2	.3	m	4		4
3A	ArSp	.1	.1	y	1		3
3A	ArSp	.1	.2	D	5	4	4
3A	Arno	1.0	.6	m	1	☒	14
3A	Arno	.5	.4	y	1		2
3A	Arno	.4	.2	D	5		1
3A	Arno	1.0	.6	m	4		2
3A	Atco		.1	m	1	☐	7
3A	Atco		.1	S			2
3A	Atco			m	4		3
3A	Atco			y	1		4
3A	KoAm			m	1	☐☒	18
	KoAm			y	1	☒	10
	KoAm		.1	S	1		5
	KoAm			m	4		0
	KoAm			D	5		0
3A	Atco			D	5		2

VEGETATION CHARACTERIZATION

(13) PLOT NO.	Species	(19) AVE HEIGHT	(20) AVE CROWN DIAM.	(21) AGE CLASS	(22) FORM CLASS	DOT COUNT	(23) NUMBER CHARZD
3B	Pose	.1	.1	m	1	☐ 6	
3B	Pose			y	1	1	
3B	Sihy	.2	.1	m	1	1	
3B	Sihy			S	1	1	
3B	Brte					numerous	
3B	SpCo	.2	.2	m	1	1	
3B	Atco	.8	.6	m	1	☒☐ 15	
	Atco	.7	.5	m	4	3	
	Atco	.4	.3	y	1	3	
3B	Atco	.1	.1	S		3	
3B	ArSp	.3	.3	m	1	☒☒☐ 20	
	ArSp	.2	.2	D	5	☐ 6	
	ArSp	.3	.4	m	4	☐ 6	
3B	ArSp	.2	.1	y	1	☒ 13	
3B	KoAm	.3	.2	m	1	☒ 13	
3B	KoAm	.2	.2	y	1	☐ 7	
3B	KoAm	.1	.1	S	1	3	
3B	Arno	.2	.2	S	1	4	
3B	Chur	.3	.2	y	1	1	
3B	Atco			m	5	1	

U.S. DEPARTMENT OF THE INT

BUREAU OF LAND MANAGEMEN

TREND STUDY DATA

VEGETATION CHARACTERIZATION

RECORD TYPE . . . . . Range Trend

EXAMINER Gary Kidd

BLM ADMIN UNIT (ST/DI/RA/PU).

ALLOTMENT . . . . . German valley

PASTURE . . . . . Page 2

SITE WRITEUP AREA (SWA) . . .

Plot NUMBER 3C

DATE (YYMMDD) 0 6 2 1 9 0

PLOT SIZES:

TREES & SHRUBS [X] 1/100 [ ] 1/200

GRASSES & FORBS [ ] 9.6 [ ] 3X3 [X] 5X5

Key Species Arno Orhy Arsp Pula Atsa

VEGETATION CHARACTERIZATION								VEGETATION CHARACTERIZATIO							
(13) PLOT NO.	Species	(19) AVE HEIGHT	(20) AVE CROWN DIAM.	(21) AGE CLASS	(22) FORM CLASS	DOT COUNT	(23) NUMBER CHARZD	(13) PLOT NO.	Species	(19) AVE HEIGHT	(20) AVE CROWN DIAM.	(21) AGE CLASS	(22) FORM CLASS	DOT COUNT	N C
3C	Orhy	1.3	1.0	M	1		1								
3C	ArSp	.5	1.0	M	1	☒☒☐	28								
3C	ArSp	.1	-	S	1		5								
	ArSp	.4	.6	M	4	☐	7								
	ArSp	.3	.4	D	5		4								
3C	ArSp	.1	.1	Y	1		1								
3C	AtCo	1.0	1.5	M	1		7								
	AtCo	.9	.8	M	4		1								
	AtCo	.2	.2	Y	1		2								
	AtCo			D	5		2			Totals					
3C	KoAm	.3	.2	M	1	☐	8			Orhy	1	mature			
	KoAm	.1	.1	Y	1		5			ArSp	99	mature			
	KoAm	-	-	S	1		1			"	17	young			
3C	Arno	.1	.2	S	1		2			"	14	Dead			
	Arno	.2	.2	Y	1		1			"	5	seedling			
3C	Arno	.8	1.0	M	1		3			Arno	19	mature			
3C	Epne	1.0	.8	M	1		1				3	young			
											1	Dead			
											8	seeding			

1985

READING # 1

PLOT # 3

(June 1979)

U.S. DEPARTMENT OF THE I IOR

BUREAU OF LAND MANAGEMENT

SOIL-VEGETATION INVENTORY METHOD

******* SVIM *******

WEIGHT ESTIMATE AND VEGETATION CHARACTERIZATION

RECORD TYPE . . . . . (1) V 2

FORMAT CODE . . . . . (2) D

BLM ADMIN UNIT (ST/DI/RA/PU). (3) |_|_|_|_|_|_|_|_|_|

ALLOTMENT . . . . . (4) |_|_|_|_|

PASTURE . . . . . (5) |_|_| GERMAN VALLEY

SITE WRITEUP AREA (SWA) . . . (6) |_|_|_|_|

TRANSECT NUMBER . . . . . (7) |_|_| 3 A, B + C

DATE (YYMMDD) . . . . . (8) |8|5|0|9|0|5|

ACTION CODE (A,D) . . . . . (9) |_|

PLOT SIZES:

TREES & SHRUBS (10) |_| 1/100 |_| 1/200

GRASSES & FORBS (11) |_| .96 |_| 1.92 |_| 4.80 |_| 9.60 |_| 19.20 |_| 48.00 |✓| OTHER 5' by 5' (Specify)

PLOTS TO BE CLIPPED AND CHARACTERIZED (12)

	1	2	3	4	5	6	7	8	9	10
CLIP:										
CHAR:	1	2	3	4	5	6	7	8	9	10

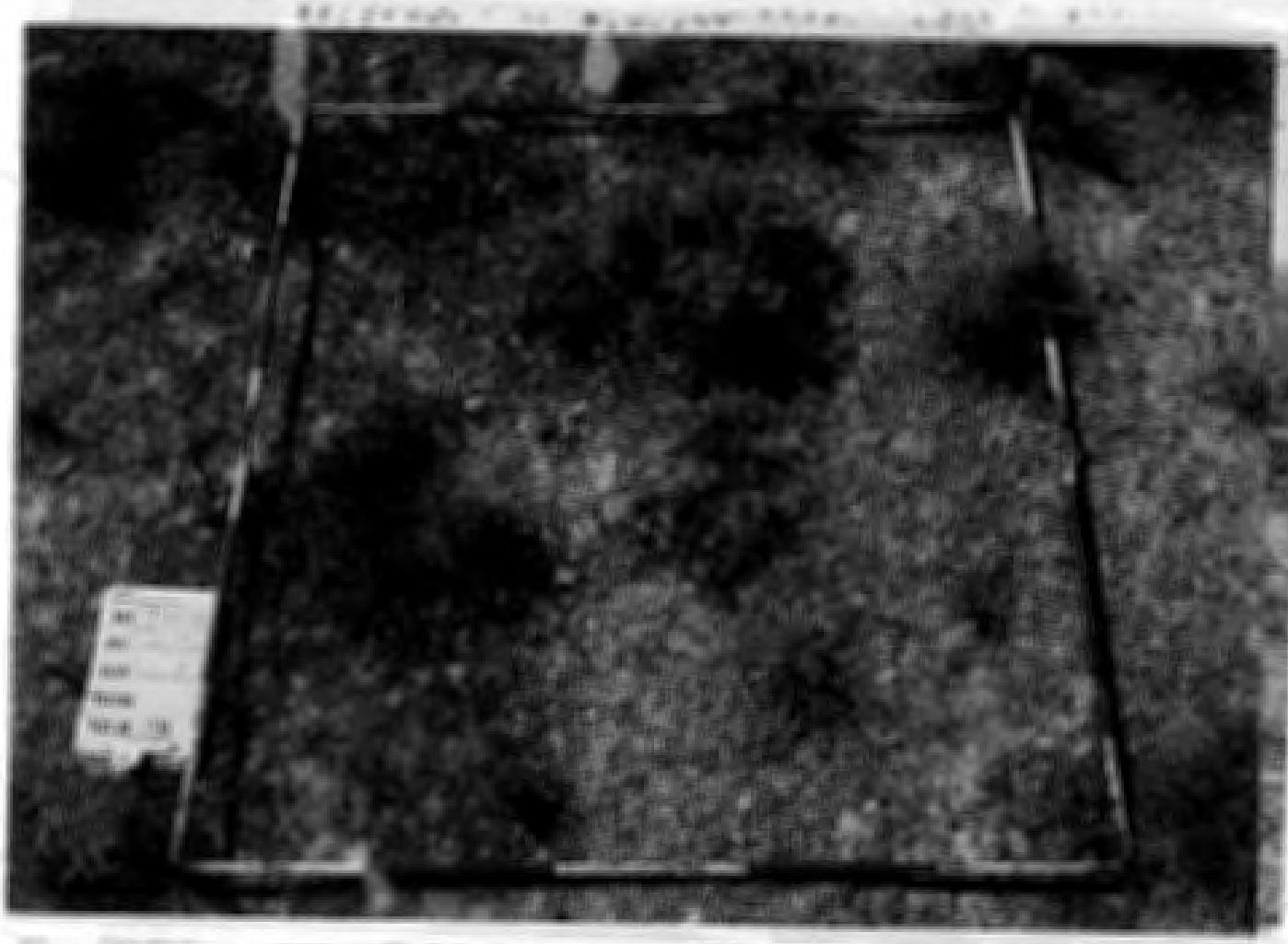
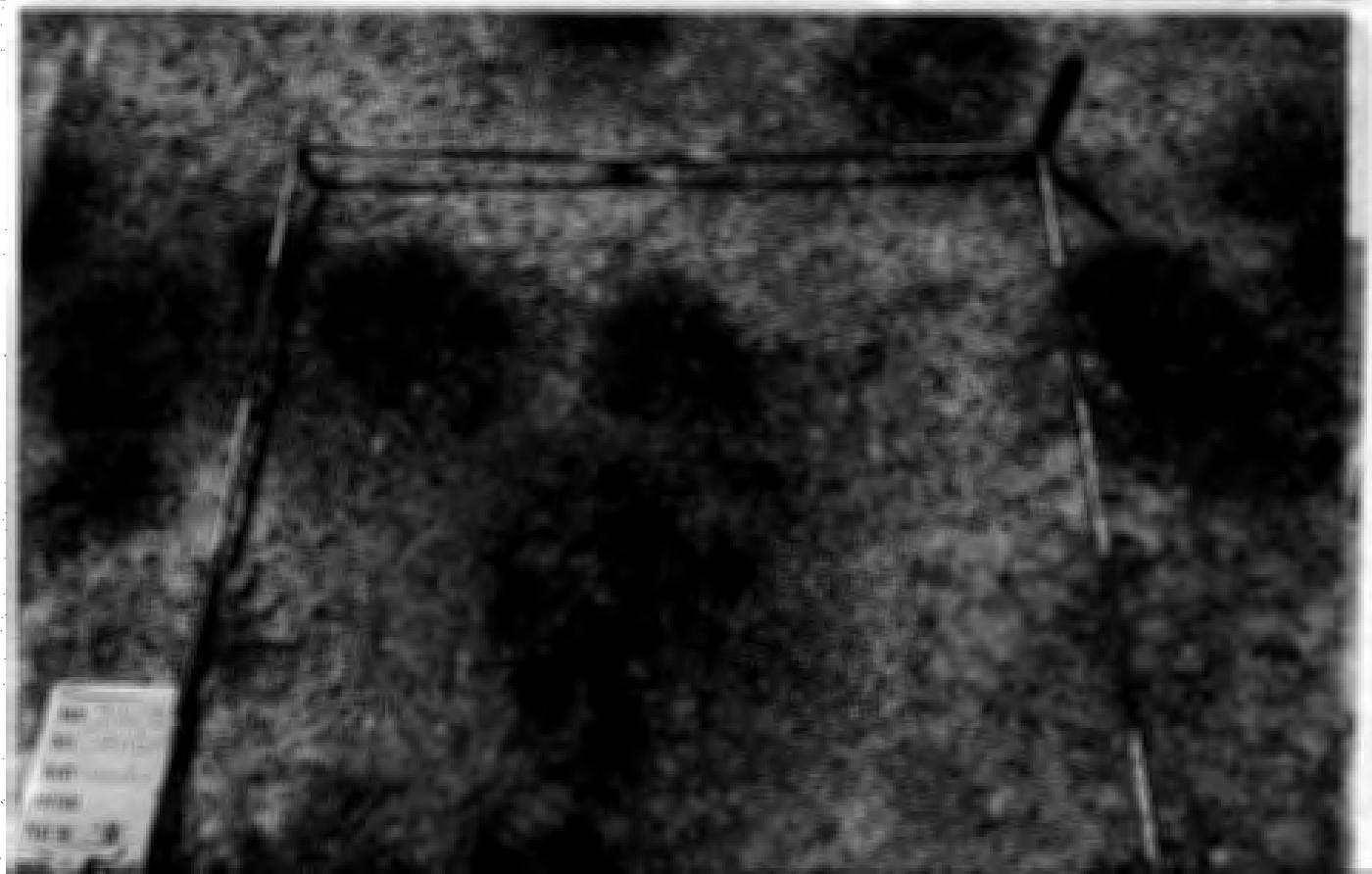
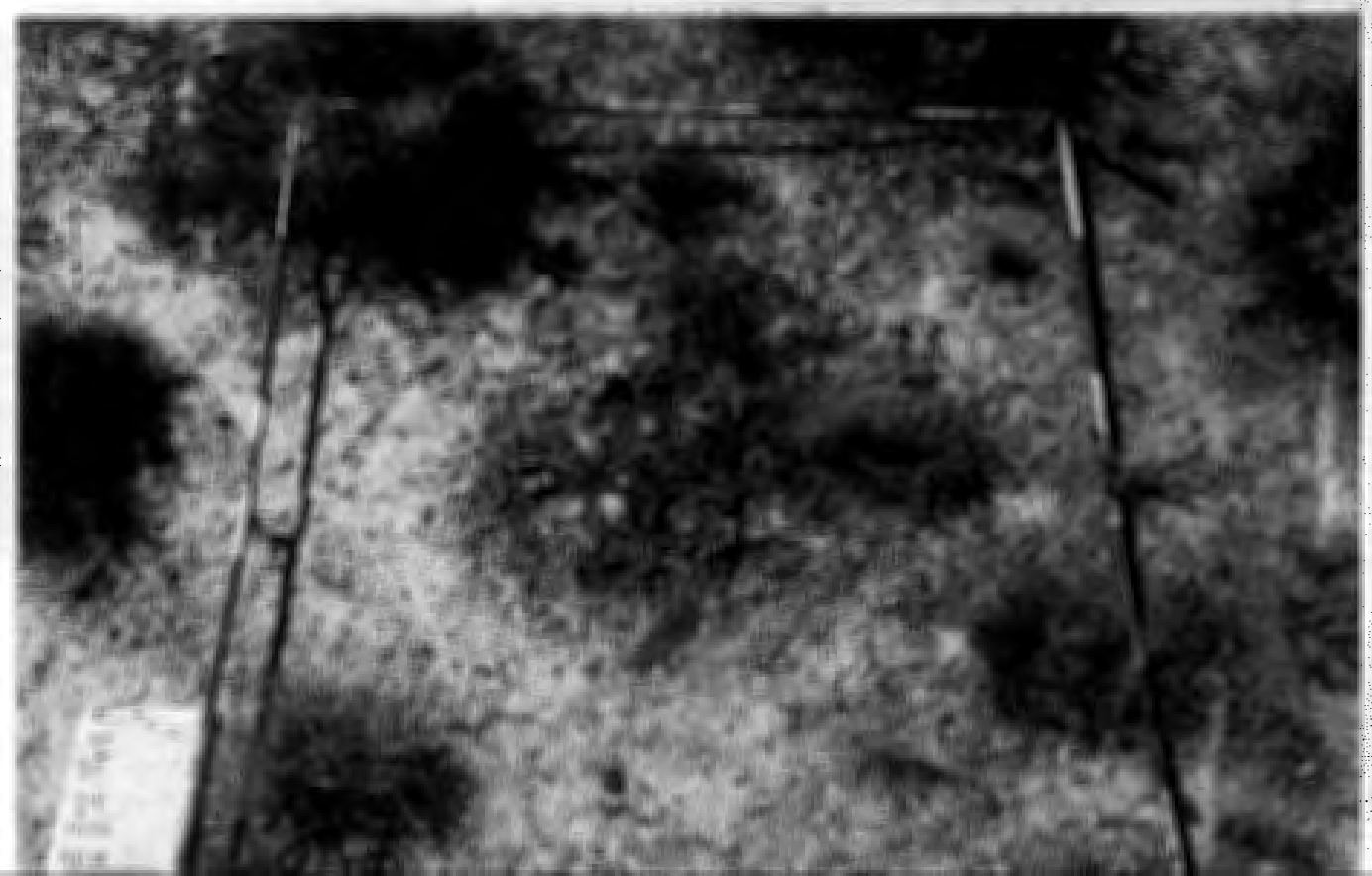
WEIGHT ESTIMATE DATA									VEGETATION CHARACTERIZATION						
(13) PLOT NO.	(14) PLANT SYMBOL	(15) AVE AVAIL	(16) AVE PHEN	(17) AVE UTIL	(18) ESTIMATED WEIGHT IN GRAMS HT1	HT2	HT3	HT4	(19) AVE HEIGHT	(20) AVE CROWN DIAM.	(21) AGE CLASS	(22) FORM CLASS	DOT COUNT	(23) NUMBER CHARZD	(24) NOT CHARZD
3A	ORHY								0.7	0.2	M	1		1	
	SIHY								0.10	0.4	M	3		7	
	POSE								0.5	0.2	M	3		2	
	ATCO								1.0	2.0	M	1		17	
									0.10	2.0	M	3		1	
									0.8	1.4	D	5	"	2	
									0.3	0.2	Y	1	"	2	
	ARSP								0.4	0.4	M	3		34	
	ARNO (ARTRN)								0.10	0.10	M	1		18	
									0.3	0.10	D	5		1	
	KOAM								0.2	0.2	M	1	(complete)	7	
3B	SIHY								0.8	0.4	M	3		9	
	ATCO								1.0	1.6	M	1		22	
									0.2	0.2	Y	1	"	3	
									0.6	0.10	M	3		1	
	ARSP								0.2	0.3	M	3		75	
	ARNO								0.2	0.2	Y	1		1	
									0.3	0.8	D	5	"	2	
3C	ORHY								1.2	0.6	M	1		1	
	ATCO								1.0	2.0	M	1		11	
									0.6	0.10	D	5		1	
									0.6	0.10	M	3		2	
	ARSP								0.4	0.8	M	3		46	

(Continued on Reverse)

A B C D E F G H I J K L M N Ø P Q R S T U V W X Y Z 1 2 3 4 5 6 7 8 9 0

(Continued from front)

WEIGHT ESTIMATE DATA									VEGETATION CHARACTERIZATION						
(13) LOT NO.	(14) PLANT SYMBOL	(15) AVE AVAIL	(16) AVE PHEN	(17) AVE UTIL	(18) ESTIMATED WEIGHT IN GRAMS HT1	HT2	HT3	HT4	(19) AVE HEIGHT	(20) AVE CROWN DIAM.	(21) AGE CLASS	(22) FORM CLASS	DOT COUNT	(23) NUMBER CHARZD	(24) NOT CHARZD
3C	ARNO								0.4	0.0M		1		4	
↓	EPRA (Mormon Tea)								1.0	1.0M		1		1	

A B C D E F G H I J K L M N Ø P Q R S T U V W X Y Z 1 2 3 4 5 6 7 8 9 0

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2.572