

April 2 1942

Left Berkeley in Gov
car @ 3 PM. - F Douthett
company

8:30 PM Supper	Red Bluff	.60
Lodging	" "	1.75
Carpenter bridge		30

April 3

B	Red Bluff	
L	Sacramento	Arr. 10 AM
S	Auburn	
L	Sacramento	

April 4

B	Sacramento	Lv. 8:30
Arrived Berk @ 11	AM	
Bridge Carpenter		30

Submitted
April 14

Al

Spangler

Harley Helm Berke 2311 W
262 Grizzly Peak

George Bradley

Tom Lommasson

Bob Campbell

Dodd

George Winkler

Spencer and

Left

Ralph Pitkin's

Jack Gilmore

(

Left Berk. April 5/42

3:30PM Car 36E 64-854.

Supper Willows

9PM Lodging Red Bluff

Bridge toll 30¢ Car.

Monday April 6

B. Red Bluff

L. " "

S. Willows

L. Williams

Tuesday April 7

B. Williams L. 7:15

L. Okla.

S. Santa Rosa

L. Santa Rosa

Met George Winkler

Wednesday April 3
B. Santa Rosa 8AM.

L. Sebastapol
Bridge Toll Cargway 30¢
Arrived Berkeley 3:30 PM
in Gov. car.

Met Campbell, Bradley, Pitkin,
Wood, Lammasson at
Red Bluff. Helm accompanied
myself.

Thursday April 9
Left Berkeley at 5:00
PM in car 1E
7PM. Supper San Jose
Lodging " "

Friday April 10

B. Gilroy
L. Panoche
S. Fresno
L. Fresno

Sat. April 11

B. Fresno Arr. 9:15
L. SJERCC Arr.
S. Merced Left 7PM
L. " "

SJER

1. Clip residue
2. Succession

Addicte Sec. AAA
Madera
Phone 746-J

Coppio
Benton
Stewart.
Sacks
Mallory
Addicte Sec AAA Madera
Lindstrom

Sunday
B. Merced. 7AM.
Arrived Berkeley.
1110AM.
Car E 5360

Assistance for R. Brecheen
Check with Miss Avakian
on library material that
should belong in range files.

Slides

Bank

Reseeding

Next Photograph. H-642
H-642 - May?

H-642 Pt Plot 6 repeat
deer use May 9/42

Blue Mt Enclosure

Seeding May 14/42

D Fausett alone

- { #1 ^{grass} Germinated + Stratified Pt
8' Past end of line ^{to W} raked in
Wet Pt and Germinated grass
#2 Dry Grass + Wet Pt

- #3 Dry Pt - Germinated Grass
12' past end of line on west
center of area S' draw - raked
in dry grass seed + stratified
Pt.

Grass - Halls Flat mixture

June 23/42

No Pt came up. All grass mixture
came up on all lines and areas.

Susanville

May 8 start
May 18 Pk. June 6
June 1 Past June 16 Past

June 24 Fruit $\frac{3}{4}$ ripe ^{Seed $\frac{1}{3}$ develop.}
(will be ripe in ten days)
Red juice

Red juice develops between
~~start~~ 5 weeks following peak
of flowering.

May 7 1942

Left Berkeley @ 11:30

AM in Gov. car 39E

D. Fouset in company.

Lunch Vallejo

Supper Susanville

Arrived 10PM

Lodging Susanville.

May 8

Brkfst. Susanville.

Car storage 50¢

Left 10AM

Fred Abbey - Lessor.

Jim Irvine. R.O. Engineer

Lunch Ravendale

Supper Hackamore CCC

Lodging " " CCC

Arriv. " @ 5PM

Talked to Ivan Sack

Cannon and Glendonny
in camp. Only 8000.
boys + lieutenant.
Weather mild grow
getting underway
Pt 1 vs $\frac{1}{2}$ to $\frac{3}{4}$ grown
On. April - just starting

Mileage
13006.3

May 9 1944

B Hackamore CCC

L " " box

S " " CCC

L " " CCC

Examine Plot 158

Pt utilization by deer

Started snowing about
1:30 PM - stopped about
7 PM

May 10 Sunday

B Hackamore CCC

L

S " " CCC

L " " CCC

Snowed a little today
stayed in camp. Worked
on reports.

May 11 Monday

B Hackamore CCC

L " "

S " "

L " "

Snowing and raining all day. Work on ^{Pt.} manuscript

May 12 Tues

B Hackamore (box)

L " " (box)

S " " CCC

L " " CCC

May 13 Wed

B Hackamore Box

L " Box

S " CCC

L " CCC

Worked remaining deer utilization strips. And one

sacred area (#1)
Iron Sack was out to
Hackamure. Received
wife of Horns probable
arrival at Hackamure
Friday May 15.

Color camera setting
on first picture May 13/42
→ 23

Photo No Series I

- | | | | | |
|----|----|---|------------------|-----------|
| 1 | 23 | Pt-Blue Mt | 3.5 - 1/40 | 5/13/42 |
| 2 | 24 | Sunset Hack | 3.5 - 2 sec. | } 5/14/42 |
| 3 | 25 | " " | " " | |
| 4 | 26 | Pt seedlings | 4' - 10 - 1/10 | 5/17/42 |
| 5 | 27 | Pt Pt develop. | 7' - 9 - 1/10 | 11 AM |
| 6 | 28 | Phlox | 4' - 16 - 1/10 | 12 noon |
| 7 | 29 | Viola ^{hockornii} hockornii | 4' - 11 - 1/10 | " " |
| 8 | 30 | Dodecatheon | 4' - 10 - 1/10 | " " |
| 9 | 31 | Viola netballii | 4' - 12.7 1/10 | 12:30 |
| 10 | 32 | Trifolium macroceph. | 4' - 14.0 - 1/10 | 1 PM |
| 11 | 33 | Carrot-yellow flower ^{in drainage ditch} | 4' - 14 - 1/10 | " |
| 12 | 34 | Boks Ck | Inf 3.5 1/60 | 2 PM |
| 13 | 35 | " " | Inf 4.5 - 1/60 | 2 PM |
| 14 | 36 | Juniper Type Bl Mt | Inf 14.0 - 1/10 | 2:30 PM |
| 15 | 1 | Balsam hockornii | 4' 11 - 1/10 | " |

May 14

B.	Hack.	ccc
L	"	box
S.	"	box
L	"	ccc

Planted seed in 13th of
livestock enclosure.

Examined scarified area
#2. E Horn arrived
at Hackamore 9PM.

May 15

B.	Hack.	ccc
L	"	ccc
S	"	box
L	"	ccc

Showed Horn Pt-rodent
problem. Examined scarified
plots 4 and 5.

May 16

B Haskamore box

L " " "

S " " "

L " " ccc

Finished scarified strips

Met permittee Haskins

sheep man using range

S, N and W of Badger Wall

May 17 Sunday

B Haskamore box

L " " "

S " " "

L " " ccc

Took Kodakrome photos

of range plants in timber

and juniper types with

Farsett.

Lodging
Meals at Harkness
CCC Camp

Date	B.	L.	S.	Lodging
May 8			✓	✓
9	✓		✓	✓
10	✓		✓	✓
11	✓	✓	✓	✓
12			✓	✓
13			✓	✓
14	✓			✓
15	✓	✓		✓
16				✓
17				✓
18				
	5	2	6	10

Janett
\$3.50

13 meals @ .25 = 3.25

10 lodging

2.50
\$5.75

- 16 γ Delphinium 4' - 12.7 - $\frac{1}{10}$ 3:20
 17 ³ Antennaria 7' - 11.0 - $\frac{1}{10}$ 3:30
 18 ⁴ Hydrophyllum 5' - 14 - 1 sec 4 PM
 19. ⁵ " " 5 - 4.5 - $\frac{1}{10}$ "
 20 Lupine ^{contag} 6' - 12.7 - $\frac{1}{10}$ "

Monday May 18

B. Hackamore Box

Left Hackamore 9 AM

No germination Hackamore

Plantings to this date.

L. Alturas 12-1 PM

S. Reno

Arrived 9:15 PM.

L. Reno

Tuesday May 19

B. Truckee ^{left Reno 7:15 AM}

L. Auburn 2 PM

S. —

Arrived Berkeley at 7 PM
in Gov. car.

Kodakrome Photos May 19/42					
X	#	(Series 2)			
1	7	Pt	8-1/15	8'	9AM
2	8	"	8-1/15	6'	
3	9	"	"	4'	
✓ 4	10	Caricacurpt	4.5-1/50	12"	
5	11	"	"	"	4'
6	12	Prims peach	12.7-1/10	10'	
7	13	"	"	14-1/10	4'
8	14	Ajoseris	4'-14-1/10	10AM	
9	15	Cean. niter	10'-5-1/40	11AM	
10	16	"	"	4'-"	"
11	17	Bush poppy	12'-12.7-1/10	noon	
12	18	"	"	4'-12.7-1/10	
13	19	Cean. sp.	10'	8-1/10	noon
14	20	"	"	4	"
15	21	Chamae Tea folio	5	9-1/10	"
16	22	Chs. Poppy	5-1/60	6-1PM	
17	23	clover	4	1/10-12	3PM
18	24	Mimulus	4	1/15-8	
19	25	Lupinus	"	"	"

Friday June 12

Left Berk. @ 3:10 PM

in Gov. car 39E

Supper Sacramento 65¢

Lodging Truckee 2.50

Arr " 9:15 PM

Sat Truckee

B

L

S

L

2.50

Sunday

B Truckee left at 8 AM

L Portola

S Feather River Gov

Arrived 3 PM

L " " "

Photographs June 19/42

Dist f t Subject Locality

34	1	α	18	1/10	cl. burn	Truckee H
35	2	15	18	1/12	" Pt. Flaming	" " H
0-36	3	100	18	1/10	" " hillside	" " —
1	4	"	"	"	" " "	" " H
2	5	40	14	1/10	" Pt. Cat.	" " H
3	6	25	16	1/12	cl. burn	Lupine " " —
4	7	26"	"	"	" " "	" " "

5 8

6 9

7 10

8 11

9 12

10 13

11 14

12 15

13 16

14 17

15 18

16 19

Cattle grazing in
meadow near Hay Lake
and Fisher Lake Section 27.

June 20/42

1/100 - 6.3 to 4.5 - clear

June 21/42

63 2 Pt. Halls Ft.

16 1/10 Mt. Lassen - meadow

63 1/10 Polygonum. District

Hobart Mills - June 14/42
Ants may chew away
stem of Pt at and 1 to 2"
below ground line.

Klume.

Sunday
4:45 PM

Pete Hansen will be in Quincy
tonight. Will leave with Bentley
Packer tomorrow by 8 AM.

Piling sale should be made
Klume and Klume should get
together Tuesday. Pete will
go to Challenge Tuesday

3 Keith MacDonald
Fire control.
Hank Scherer
138 Hormay.

Plan for scales at B. S.

Monday June 15/42
B, L, S, L Feather River
Fire Training School
901.
In class all day.

Tuesday June 16
Feather R. FT School
Wednesday June 17
Went to Dean Valley
Camp. Practiced control
of dummy fires.

Thursday June 18
As on Wednesday. Held
discussions and ended
meeting.

Friday 19
Portola Pt plots

June 19, 1942
Pt near Delliker - Portola

Age of Plant	Dia (crown)	Height
3	4	x 6
5	8	x 10
7	12	x 14
10	14	x 18

Average size of plant at be-
ginning flowering 12x16

Saturday June 20, 1942
Left Feather River Branch
@ BAH in Gov. car 3AE
Breakfast Keddie
Lunch Susanville } not
Supper Halls Flat } Gov
Lodging " " Gov

Arrived Halls Flat 5 PM.

Sunday June 21
B.L.S. Halls Flat } not
L " " Gov

Monday June 22
B.L.S. Halls Flat not Gov
L " " Gov
Layed out Squaw Valley
Sence times with Claude.
Done cutting canyon Bogard.

	Photographs	Kodakrome
#	Dist + t	Time Date Subject Locality
#2	Pt fence N	
3	Pt " N thru	
4	Pt outside in	
5	Pt flowering.	
6		June 21/42 Hulls Flat
7	Pt Grazed.	
8	Pt-Fence S	
9	Dist Pt	
9	Dist sage-prae	
10	Critto -	
11	Wyethia	
12	Wyethia	
13		
14	Pt	June 22/42
15	Pt	
16	Pt	
17	Spraw Valley	
18	Spraw Valley	
19	<u>Balsamorhiza</u>	

Kodakromes

- | | | | |
|----|----|-----------------------|--------------|
| 1 | 35 | Point brush | } June 22/42 |
| 2 | 36 | " " | |
| 3 | 1 | Camos. | |
| 4 | 2 | Pt seedlings 1/5-4.5 | } June 23/42 |
| 5 | 3 | " " 1/5-6.3 | |
| 6 | 4 | Pt seedlings 1/5-11 | |
| OK | 7 | 5 " " " " " | } used paper |
| F | 8 | 6 Zygadenus | |
| F | 9 | 7 Delphinium | |
| F | 10 | 8 Anemone + Zygadenus | |
| | 11 | 9 Senecio | |
| | 12 | 10 Iris | |
| | 13 | 11 " | |
| | 14 | 12 " in gulley - 100' | |
| | 15 | 13 Urtica | |
| | 16 | 14 Lycopodium | |
| | 17 | 15 Eriogonum | |
| | 18 | 16 Bromelia | |
| F | 17 | Tabular Unal | |

last shot.

Photos Kodakrome

- 1 Elymus capt. on hill side
- 2 Carex
- 3 Bromus tect.
- 4 Paint brush
- 5 Balsam
- 6 " "
- 7 Yellow flr. composite
- 8 Limnophora
- 9 Pentstemon
- 10 Thlas
- 11 " "
- 12 Eriogonum
- 13 Helianthus
- 14 Crepis
- 15 Zygadenus in front
- 16 Achillea
- 17 Boles Crk
- 18 Herb + caula

June 23

June 24

June 22/42

Tuesday June 23 / 42
B. Hills Flat Left 11 AM
L. Ptville
S. Canby
L. Hackamore Arr. 6:30 PM
Examined reseeding plots and
Pt.
Note!

Wednesday June 24
B. Hackamore ccc
L. Bot
S. Hackamore ccc
L. " "
Went to Blue Mt Eclosure

Reseeding-Hackamore

June 22, 1942

Deep planting detrimental
to "Halls Flat Mixture".

Broadcast on scarified soil
gave best results.

Pt. Through showering; fruit
were as long as calyx tube

De Leon

June 23/42

Photographs B+W

Near Blue Mt.

- 1 Cattle watering at tank
- 2 Cattle juniper
- 3 Juniper
- 4 Cattle juniper

Kodakrome

- 1 Pt
- 2 Pt
- 3 Pt
- 4 Aster
- 5 Pt
- 6 Pt
- 7 Pt
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15
- 16
- 17
- 18

June 1962

Blue
cut

Thursday JUNE 25

B. Hackamore ccc
L. Litchfield Collected
S. Quincy H seed
L. W.P. Travis

Left 9:00 AM.

Arr. F.R. Station 4:45 PM

Left " " " 8:30 PM

Friday June 26

Arr. Berkeley @ 7: AM

by Train

Submitted

Reg!

50 seeds per branch
6 branches every 3 days
after seeds start developing
red juice

Collect seed Dellitor

Phones.

A. Phillipini	23F22
E. Morrow	23F4

Pt.
Oldest Development
Litchfield
Carby Draw
Susanville