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<td>44</td>
<td>17,700</td>
<td>3,905</td>
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June 3/44

Halls flats
Stratified Pt planted in
spring 1943 now germinating.
Holdover 1 year.
Field Trip Nov 1944

June 13

Lesl - Berkeley Biscuit
no you can - Fred Doebert
Fred Hyles (carpenter)
Lunch Red Child &
Supper Andy's Flat A
Arrived 5 P.M.

Lodging - Andy's Flat Gar.

Rainy-snowing cold

Supervisors monitoring progress

Elliot, Farrell, Brennan
Eckeder, Mel Baron

June 14

D. H.F. L. 10:45
L. B.S. Am. 3:30 P.M.
S. B.S. Gar.
L. H.F.

4 families
Sewan Valley Sunday July 16/44
Meadow peak value
Panthero
Doronicum
Ranunculus
Pod nematodesis
Brachytaginta
Troncus
Spermaco
Sedum
Sedum
Sedum
Sedum
F. tenaele
Petals
Petals
Flowers
Flowers
Flowers
Meadow 10% dry Green
Water standing on surface of meadows; drying within
Utilization 20%
Establish Pt. pasteur to show importance of Pt. in holding up hydrated weights at end of season. September thru October.
June 17
B  H.F.  
L  B.S.  
S  H.F.  
L  H.F.  

4 Lunches
Met R. Lord at Bajoond
also Dan Selkman
picked up horse at Westwood Junction and took to B.S.
with Phil holed rounded up cattle and put in corrals.

Weighed cattle 8:30 to 1:00
on June 17.
June 18. Left 11:47 AM
B. H.F. (Car
L. Susanville
S. Quincy
L. Feather River B. S
Arrived 5:30 PM.

Got car. F. Deitrich

Left Oroville by Greyhound.

June 19
B. Quincy
L. Oroville.
S. Woodland Sund.

Arrived S.F. 6:45 PM
by Greyhound Bus.
PH collected near Jamesville, Lassen Co.
July 19, 1944
Feather River Training School
Range School
Subjects to teach

1. Bitterbrush:
   a) Life history
   b) Method of measuring grazing use
   c) Re-seeding - germination

2. Range conditions and trends
   Line intersection method

3. Cattle weight trends and use:
   Per use
June 28
Left Berk got car
(Chev camp.?) @ 6 PM
Vic Clements along
Supper Woodland arr. 8:30 PM
Lodging " "
Cornville bridge care SB
Car storage 504

June 29 1:10 AM
Breakfast Woodland arr
Lunch Susanville 3 H.F. Corp
L. " Corp
Arr. H.F. 5:50 PM

\( \text{Flieses described to here} \)
\( \text{July 22} \)
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<tr>
<th>Friday</th>
<th>June 30</th>
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Gathered cattle at B. S
O. Hides along to do
carpentry work.

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<tr>
<th>Sat</th>
<th>July 1</th>
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<td>B</td>
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Weighed cattle with help of
Vic Clements
Jobs for C.O.s at B.S.
1. Site doctor fence
2. Water in house
3. Pasture fence
4. Corrals
5. Chute and squeeze
Sunday July 3rd
Squaw Valley Mountains
No running water
Water standing below windmill
and south east pasture
Ground wet to induce
Grass become snow
Forage to 5
Bunch grasses reaching
full developement of pods
and will shiver up in a few days
For now swaying

Severn aspect

Fenwick and company

Complete satisfaction

No danger evident
Timber pasture  July 1944
No drying evident
Wyeria shrinking
July 3
B. H.F. Gov. L.10417
1. Fall River Mills
5. Redding.
By P.G. Bus to S.F.
Arrived 1 A.M July 4

July 5
B. H.F. Gov.
1.
5. H.F. Gov.

B. Spring plant notes and photos.
July 12 Wed.
Left Berc. 4PM in you car.
Supper Sacramento
Lodging Genetics Inst.
Arr. 9:15PM

MWT, P. Stockwell

July 13 Thurs
13 G.I. Left 700AM
L. Reno
5. BM13. Arr 7 PM
L. "
MWT, Notch Baggott

July 14 Fri.
13 BM13
L. "
5. "
L. "
Rounded up cattle at 15.5
MWT took movies
July 15 Sat
B. BM Gov
L
S
L

Weighed cattle at Burgess Spring. Assisted by Vic Clement's

July 16 Sunday
B BM Gov
L
S BM "
L BM "

Went to W. B. S and took plant development notes.
July 17  Monday
13. 13.19. Left 8:30 AM
2.  Fall River Mills
3.  Xmas City Arr. 4:40

Meet F. David\n
Species eaten by tent caterpillars:
- Castanea\n- Acanthostaphylus potata\n- Crataegus caloba\n- Prinus subcordata\n- Salix sp.
- Another #1\n- Ribes genus\n- Others growing

Cheer's Family
July 18
B. Shasta City Lst 8:15 a.m. 15
L. Mt. Hebron Arrv 11:15 am
S. " "
L. " " Gov

With Ferrel and Detriot
observed recording plots
between Shasta City and
Mt. Hebron, 9ft. Aboil
and travelled thru Red
Rock Valley, Parsens et.

July 19
B. Mt. Hebron Lst 7:30 a.m.
L. Shovel Creek
S. Tuk Lake.
L. Alturas, Mr 10.30 a.m.
July 20.
B. Alturas 10 AM
2. Susanville
S. Matamoros
L. FRTS. Arr 10:30 PM

July 21
B. Quincy
2. CPS Camp Left 11 AM
Arrived Berk. 3 PM
12 PM Car 3 AE
F. Doubt if on trip
July 25/44

Tuesday
Left Berkeley at 2PM
in car 39E

Supper Oroville
Lodging Feather River Branch
Phil Land at Station

Arrived 10:00 AM

Wednesday July 26

3. Quincy left 4:30 PM
2. Mohawk Gov
5. Westwood
2. Blakes 17th Dr. Arrived 9PM

With Lord. Drove up hillside. Pt. of gold near D. under

Thursday

13. BM. Gov
2. Deere
3. BM. Gov
1. BM. Gov.

Brought scales at 3S, Bobby Hoss
ing.
Waterdried up in horse pasture SW Burge
Spring Exp. Range approx. July 14
Friday July 28
B. BM13 Gov
L. none
S. BM13 Gov
L. none

Partitioned one pen in
corral - F. Meyers and crew
Repaird scales

Rounded up cattle
2 leather thongs 50¢

Saturday 29
B. none
L. none
S. BM13
L. none

Weighd cattle with help
of two boys from F. Meyers' crew
Sunday July 30
B. 3913 Gov
S " " " Gov
Went to Buntgrass Valley
Examined Pt and grass reseeding.

Monday July 31
B. 3913 Gov
L None
S 3913 Gov
L " " with H. D. and
O. Staked reproduction in 3913 Pt

plot

Tuesday Aug 1
B. 3913 Gov
L None
S 3913 Gov
L " " Gov
Staked Pt reprod.
Tues
Dug out and fixed cess pool.

Wed. Aug 7
B. BM
L. " "
S. " "
L. " "

Office on charts
Calculations
Thursday Aug 7
B. BM
L. WXR
S. BM
L. 139.13

Jefferson arrived about 5:21
Burges Spring - Squaw Valley. Cotton, Leather, 1790
Show, Commissir, Hansen
Friday Aug 4

B. BMIB
L. "
S. "
L. "

Office calculations for Washington inspection meeting.

Saturday, 5

B. BMIB
L. "
S. "
L. "

Finished staking Pt plot with Blaisdale. PM in office on calculations.
Sunday, Aug 6
B. BMI3
L. " "
S. " "
L. " "

Left BMI3 10:15AM for Redding - met Talbot and took him to BMI3

Monday, Aug 7
B. BMI3
L. Susanville
S. BMI3
L. " "

Went to Susanville and picked up Chapline Talbot along.
CO Camp.
Phone.
D isc for recording
Tuesday, Aug 8
13 B 1913
L " "
S " "
L " "

Out on B.I.F. with interpreting inspectors
Lassen Forest and R.O.
groups to hear discussion
of project by Hazel
Dunning and Phil Johnson
PM. Presented range
research finding on
Boggs Spring and
Bitterbrush studies.
To group with slides
and charts.
Wednesday Aug 9
13.  BM 13
L.  " "
S.  " "
L.  " "

With group went over results obtained with bitterbrush in the 131st Exclusion and at Burgess spring. Group went on to Mineral in the afternoon.

Thursday Aug 10
13.  BM 13
L.  BM 13
S.  " "
L.  " "

Went to Fredonjer CPS
Camp and picked up Orlando Weaver and Lloyd Bagsiner to be located at Burgess Spring Exp Range.

Friday Aug 11
B. 681B
L. None
S. 819193
L. ""

Rounded up cattle except 5 in timber line. Three of these in pasture but wild. Two (Nos 17 and 30) probably got out of pasture.
Saturday Aug 12

Weighed all but 5
Cattle (see Friday)
B. BM13
L. None
S. BM13
L. "

Took plant development
notes. Paepinger and Messer
helped weigh.

Sunday Aug 13

B. BM13
L. None
S. BM13
L. BM13

Reweighed 5 cattle in
number type and one
additional roundel info.

No
Dec. 15

36°F 3 red
360 H.D. none
55°F none
66°F SCS 1 other

X

Motor divine supply 16 seed
Z

D1 - 36°F motor unit
327, 7/22/44
26 ma 20 no ma
Aug 14

1. 13M13. Left 11:15AM
2. Chester
3. Woodland
Arrived Berkeley 9:45PM in gov. car 391E
Clark Gleason and Ralph Conway along.
Sunday Aug 13/44

1. Upper dewlap red on front with back 604.

205. Pale yellow white down back WF 730.
Develop all white.

Upper two dewlaps.
Red WF 710.

Plotched upper two dewlaps red 640.
Beak red spot on left stubble.
White patch back of right ear.
Small white spot on neck.
Phlebed all development and 496 W. real population more.

Waver right pegs jogged 620
T M 73
R E W 2 with red spot
Total A.U.M. owned
Grain land owned
Leased

AAA
Broken Sept 5
Wrecked Sept 11-12
1. Gas tags
2. Jacket
3. Hunting license
4. Car record book
5. Utilization
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Dry Lake Lassen May 31, 44
Spots and Glandulos
P. seed planted fall of '43

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38 - 38 Total: 4 20 1 19
39 - 40 Total: 4 15 1 14
41 - 44

$DO = $drug out
$RG = $cut off by mammal
$RD = $disturbed by rodent
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**Bunchgrass Valley Elevation**

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<th>1E</th>
<th>II A. growing</th>
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<td>Plot</td>
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<td>3 pt</td>
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<tr>
<td>Plot</td>
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<td>Sparse stand Bm on all plots</td>
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<tr>
<td></td>
<td></td>
<td>In order of abundance 2, 3, 1, 4.</td>
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<td>Sunday July 30/44</td>
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*Note: The planting dates and quantities are listed in pairs.*
Bunchgrass Letters  
Broomtown, Sunday July 30/44  
Natural Rooted Caches - Survived  
No. D=dead L=living

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Note - Shallow root develop 1st year.