

E. T. ARES

Black Mountain Branch
U. S. F. S.

Susanville, Calif.

1946

Diary of 1946

7-3-46

Began work for
USFS at Berkeley.
Collected Supplies
etc with Hormay
& Mello.

7-5-46

Departed for
Black Mountain
Branch Station
with Horsey & Mello.

7-8-46

Repaired fence
with Mello. Repaired
Timber Pasture & Meadow
Pasture up to Squaw
Valley Well - Working
South from Corrolls;

7-9-46

Started Repairing
Road with Mello.

Clipped & Measured
Vegetation with
Hormay and Mello.

7-10-46

Clipped and
measured vegetation
with Hervey & Mello,
A.M.

Calculated o/s with
Hervey & Mello P.M.

Picked up all available
wire, lying around
fence - plain + Barbed.
with Mello. Fixed
inclosure #168 also.

7-11-46

To Complete: Sample
#5 & #6 in Vegetation
incl. with Mello.
Estimate % dead &
dia. of previous clippings.

Clipped Sample #5 & #6
with Hermay & Mello.
and checked calculations.

Hermay lines up Quadrat
repair job for Mello & I.
paint stakes 3" yellow or orange
so quadrats found. Quadrat
3.3 Ft. or $\pm$ m. 2-ages.
Make note of quadrats
with poles and those
standing on bare wire
4' to quadrat only. Shape
No object to use trees. don't
damage. To see. Take down

7-12-46

Worked on road A.M.
with Mello.

Sowed Poison Grain
with Herman & Mello
& Bureau of Biological
Survey for ground Squirrels

7-13-46

collected bitter-
brush seed for
Hornay 1 mile west
Susanville, Calif.
with Hornay &
Mello.

7-15-46

Collected seed on
Highway 395. Bitter
Brush with Mollo.

7-16-46

Sharpened & painted
Quadrat stakes with
mello.

7-17-46

Sharpened quadrat
stakes.

Restaked quadrats
No. 86, 87, 88, 89, 90, 91 with
Norman & Mello.

Painted stakes PM,

7-18-46

Restaked Quadrat Nos, 1, 2
3, 4, 5, 7 & 8. Did not restake
No 6 because impossible
without chain. Will get
chain tomorrow from
Hoymay. Ask Hoymay
concerning Parrell stakes

7-19-46

Teak Pickup 2E down to
Berkeley for major over-
haul.

7. 22-46

Collected *Elmyrus glaucus*
on shore of Lake
Alzamor with Mello.
Collected two Socks.

7-23-46

Picked up plots wire.
down + restaked others
where needed. Fixed
wire Gate near Wind-
mill. Checked cows,
Salt & water with Mello.

Checked outside
fence from windmill
to inside division fence.
Was O. K. with Mello.
Rained about 1 to 3
P.M. - light Shwrs.

7-24-46

Restaked Quadrats
with Mello.

7-25-46

Repaired Gate near
Corral

Restaked Quadrats
Started raining
Shortly after Noon

7-26-46

Rained all day
too wet to work.

7-27-46

Rained ceased during
night. Restaked
Quadrats - Checked
Salt + water etc.
with Mello.

7-29-46

Restaked Quadrats
checked Cattle +
everything.

7-30-46

Restaked Quadrats
NE corner Timber
Pasture, light Thr
Shwr + Hail in after-
noon.

7-31-46

Restaked Quadrats
N Part T. P. Checked
Cattle etc with Mello.

8-1-46

Restaked Quadrats
SE corner T. P.

8-2-46

Painted ^{sharpened} 5 stakes
+ checked Salt +
Cattle etc. with
Mello.

8-3-46

Worked on road
+ restaked miscellan-
ous Quadrats.

8-5-46

learned Partly how
to measure & record
Plant Growth of logging
disturbance study. Talked
+ Hormay. Served as
instructors. Feel I got
lot out of it. Worked
with Mello.

8-6-46

Measured vegetation on
logging disturbance study
Quadrats or Sub-plots.
with Hornsby + Mello.
Hornsby explained the
difference between
Jeffery Pine + Ponderosa
Pine. - Jeffery
Pine is whiter on the
New Shoots - PP is yellow
Green; Buds of Jeffery is
free of Pitch. Bark
of PP is yellow Green
when scratched white
Jeffery is Greyish white.

8-7-46

Measured Veg on
logging dist. plots.
with Mello.

8-8-46

Clipped Regrowth
on Veg. Study in
Timber Pasture.
With Mello + Horman
Fixed lane + gate.

8-14-46

Continued Measuring
logging disturbance
Study with mello.

8-15-46

ditto H+H

8-16-46

ditto

8-17-46

ditto

8-19-46

ditto

8-20-46

ditto

8-21-46

Continued logging
disturbance study
with Mello.

8-22-46

ditto 21st

8-23-46

ditto

8-24-46

ditto - Finished study

8-26-46

Fixed & bolted Utility
box in back of
Pickup in AM with
Mello. Restaked
quadrats PM with
Mello.

8-27-46

Worked with Normay
on Quadrat Study in
Timber Pasture, learned
Names of Several New
Species. Restaked
quadrats PM +
Put up wire in West
Meadow Plots (grazing)
+ turned Windmill
on & off. Checked
Cattle + Salt + water.

8-28-46

Restaked Quadrats
Timber Pasture, Used
old Stakes - Should
be replaced as soon
as possible

8-29-46

Finished Restaking
Quadrats. 438 to 831

in a straight line
West and 438 South
to 451 and from 451
West 844; North to
831 are the boundaries
of the ^{area} in which
old used stakes
were used. Not all
the outposts in this
area, as there were
some new stakes
used. Need restating
but the majority will
have to be replaced
in the near future.

8-29-46

Chained in missing
Quadrats with Mello.

8-30-46

Walked fence with
Mello - good cond-
ition. Fixed wind-
mill after receiving
a cut behind the
ear trying to turn
mill off from wheel.
Fairly high wind.

9-2-46

Walked remainder
of fence - meadow
pasture - AM with
Mello. Worked Clean-
ing debris from respec-
ing area PM with
Mello.

9-3-46

Continued Cleaning
reseeding area with
Mello.

9-4-46

ditto

9-5-46

ditto. Met Mr Wyokott

9-6-46

Finished Cleaning
Reseeding area A.M.
Worked on wire plots
with Mello P.M.
Weighed Cattle P.M.

9-7-46

~~He~~ Helped Fix Scale
& Continued working
on wire plots.

9-8-46

Hauled water
with Hornay from

Top to below in
tanker.

9-9-46

Went into Susan-
ville & picked up
load of Hay.

9-10-46

Left Burgess Spring P.M.
after boarding up windows
of Cabin. Finished cutting
Wire plots with Mello.

9-11-46

Left Halls Flat for
Berkeley A.M. with
Mello. Arrived late
P.M.

9-12-46

Worked in Berkeley
office with Hervey &
Mello. Finishing up logging
complications of forage
study.

9-13-46

Continued Working
with Hornrey + Mello
finning up Work.

9-14-46

Went on leave to
4 Noon 9-18-46.

9-18-46.

Went off regular Status
onto W. A. E. didn't
Work this day at
all.