

A.E. Douglass

Care of J.C. Whittington
214 No. Broad St
Los Angeles, Calif.

University of Arizona
Tucson Arizona,

Mrs. A.E. Douglass
Bisbee, Ariz. to Aug. 6.

1919

1st National Bank }
Sargent }
M.W. Bacon }
99th St }
Mitchell }

1919 Sequoia Trip.

1919 Sequoia Trip

requiring
D 24-35 & E1

Seq. Anal slides
put in Spec SF 232

2
leads,
1-Tree Saw - 3 Hr - 3.75
Supplied Brads -
Oleum 1 Mc Lee, 128 So. Main St,
Stella Wright - 3 hours - 3.00
Biggs & Johnson - 1 hr - 1.00

Full sunlight at 16
speed 1/25 usually good.

speed 1/50 is safe in hand at 11

1/25 at 16 di. gives better light

1/25 at 32 is OK

large diaphragm better for faces.

1/25 at 8-32 OK say 16

1/50 at 6,3 - 22 OK say 11

With color screen

1/25 at 6-16 say at 8

1/50 at 6-11 say at 6,3

11/19 into S. Duber

Abies Magnifica Fir
my Christmas tree

Pinus Lambertiana sugar pine

Pinus jeffreyi symmet - diff bush
high alt few in Park

" albertus scrubby
high alt

Left Park 8:10

Divide 9:0

Home 11:00

And Johnson - good man

3 P.M. sent boy back -

Tom Abbott helped

John Evans wont help after
all that Mr. Geo. Home
said he would.

1. Man to cook & pack for me
come Sund - Sat. Tues. bring out
if not, send boy back to help me
up to Camp 6. (just as good)

Job 11/19

7:15 am Joe Clark

Apr

near round Park house

Went for fire

Putter set in. cut

Δ back the road to

put the water

7:40+ left after noon after
evening water, work

up old RR grade

too high RR to go up old chute

trailing straight to S. Sun

8:10 left chute for steep trail

8:20 Top of fine steep ridge

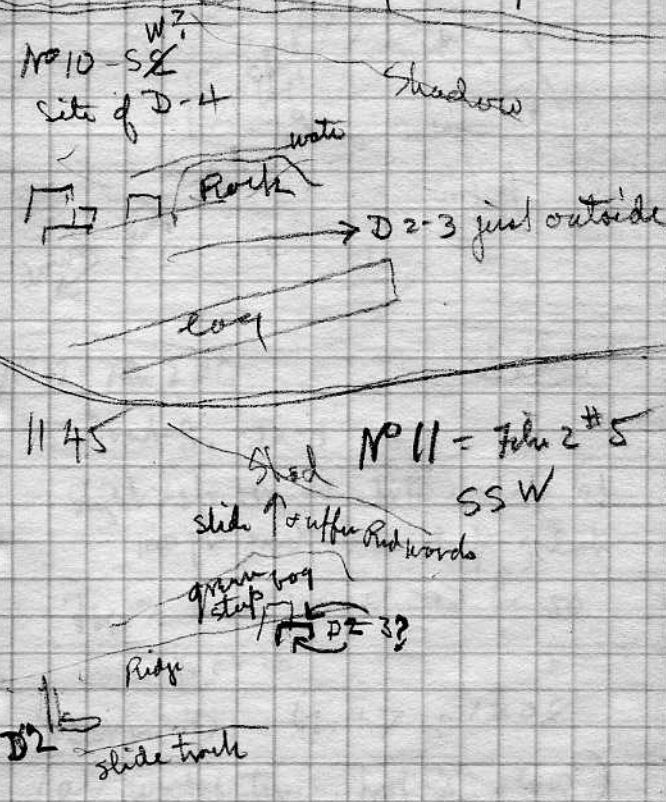
From N or NE - Tornado out

near camp &

trail going down - volume
good to help.

Went down to RR

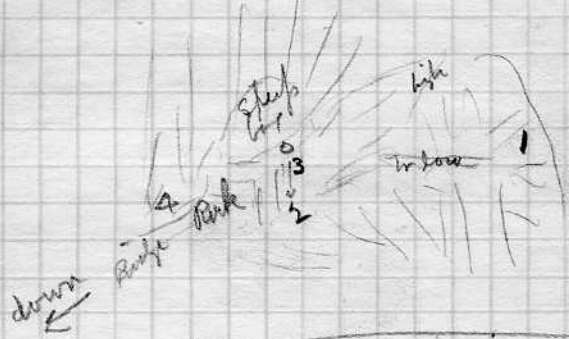
13
 11/15 - No 9 (= Film 2 #3)
 water just beyond D 5 (+ little tree)
 D 4 is up water
 But here - D 5 is W of gulch from 1-3



you Charles 15
 Redwood roots sometimes 100 ft
 D 1 must have reached water
 No other trees near to take sap
 Thick settled timber, slow growing
 1218 left D 1 for ^{stumps} above grum bog
 Roots extend 100 ft clear across
 depression
 No 13 = Film 2 #7 looking N
 This is to show why D 1 is big
 grower & very sensitive
 It has no log within 300 ft - that
 was D 2-3 - down hill
 1500 yr Stump - 5 ft Red on edge 200 ft
 above 2-3 & 2 more small
 ones to N. - trunk is 4-5 ft
 only 200-300 yrs & badly fire scarred
 1250 - 100 ft S of last - pine with
 wonderful rhythm
 1430 End of line in near spring
 above D 4

1:30 PM 16
 1897 #
 1903-6
 1814-17
 1829
 1840
 1870
 1882
 1796 Small (1903?)
 1675
 1698
 1714
 1747
 1788
 1805
 1599-1601 vs
 1640 NB
 1650 NB
 1662 NB
 1617
 1629? Small (1932?)
 1640 NB
 1650 NB
 1662 NB
 1578 very small (1508?)
 1895
 1007
 1562
 1578 very small (1508?)
 1895
 1007
 2 PM back at Sugar pine for
 Rhythm (see 12:50)
 Cuts 1562
 1578 very small (1508?)
 1895
 1007
 3:30 rings
 1897 #
 1903-6
 1814-17
 1829
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 2 PM back at Sugar pine for
 Rhythm (see 12:50)
 Cuts 1562
 1578 very small (1508?)
 1895
 1007
 3:30 rings
 1/22/26
 These all SS was
 the not enough for
 all was

D4 in near outlet of bay - steep
 D2 is in dry gulch with D3 on
 dry side of ridge beyond
 there were ^{probably} 15 or not SW
 The cent ridge runs NE-SW



No 12 - Film 2 #C
 about S. D-1
 slight dip beyond - DR a ridge at
 100 ft dist, then deep gutch
 focus out at 100 - should be 50
 1/3 at 16
 Bakou D1 61.47 . 1208
 (all watch time, not 3rd slow)

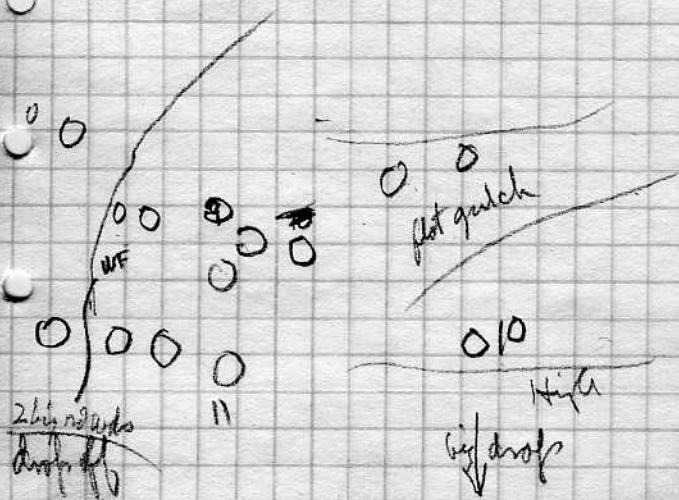
220 - Sugar
 No 14 (a Film) top of
 stump - straight from Sun
 little pebbles
 pos 2-3 yrs
 piece of this

lot 4
 Sugar pine
 No 14 (film 2
 #8) pebbles
 every 10 yrs
 100 yrs able
 pebbles
 must have
 piece of this
 stump
 very high above
 23, 4 D
 say 500 ft
 slant
 towards

61.68 Bar - 2.35
 on D 5
 61.88 Bar 2.40
 at R bottom
 62.32 Bar 2.52
 at old Camp 6.

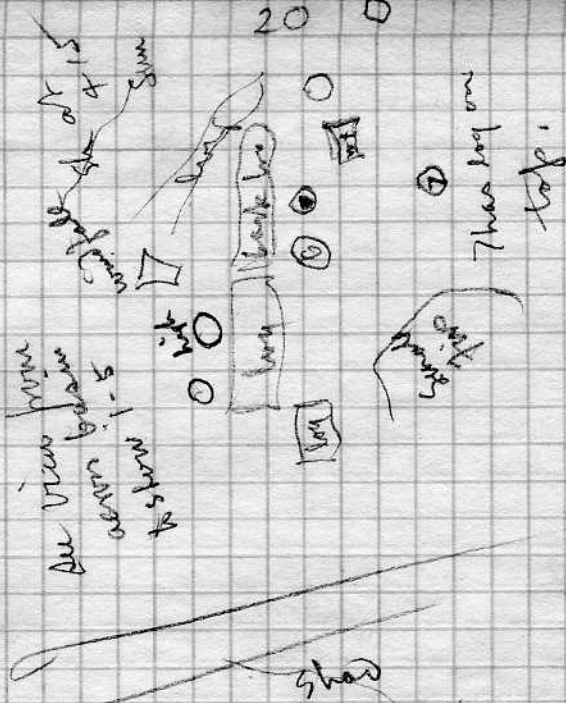
No 16 - Film 2 #9
 Redwood basin from old
 and Bay grade but Cabon + Pato
 point
 D-8 on left D-9-11 on right
 No 16 - 72 #10
 across Redwood basin
 looks SW, Pmb D-8 in
 bottom
 Salivats Pmb S, E ridge wood
 near bottom of basin 80' red
 2000 yrs old, 30 ft above water

62.75 Bar 3:54 PM
on D 11.

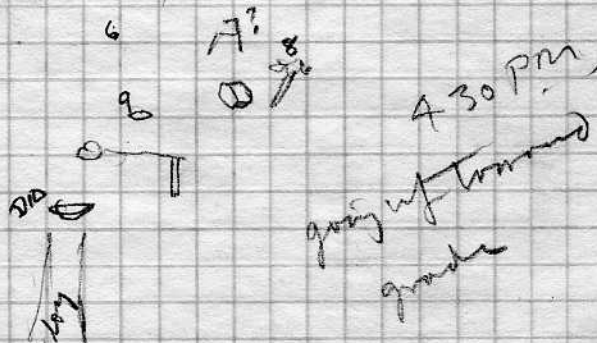


62.70 at 4:00 PM
on D 9

D 6 is on cut of island in semi bog
with another stump same size
10ft separation. up stream
D 8 no sig within 100ft
& none above it
D 6+7 same level as 9



No 17 (F2-11) Railroad basin



4:30 PM

going in bog

62.10 Bar 4:45
at lower grade wet for
from summit 52?
62.07 Bar 4:57 52?
at upper grade - foot of cut-off
at black
61.76 Bar 4:57 at ridge
Phone wire

506 yards to the
upper 1st plateau

5.12 at water = 1st plateau beyond
saddle water to

62.62 at 5:13 at spring

5.25 No 18 F2-12 over top of ridge

from Summit grade from
top of ridge
from summit grade from
top of ridge

63.02 at Camp 4

having grade 5.37

Spring 5249

550 Fine Cedar - rhythm

good for impression

552 Old crate

554 yellow Pine - well worn

looks like Rhythm

603 Grade of old Ry

613 Star Road

630 on Bridge at Dam

635 at camp - find Bay here with burros

Sum July 13 1919

Letter to Wm Barman

Postal " J B Tynan

10.30 left by burro - dam

12 20± Camp 4

Trails lead to pass

1/2 to water - found trail below steep climb over ridge

Final camp at 3.30

Lunch over at 5.00

5.08 - badly burnt stump 100 ft S of D 10, near edge of basin

D24

(10 is close to inner level ground extending westerly from creek)

5.30 1632 shows well on this stump but can't identify anything back to 1500

This tree very conspicuous Error Est 1mm per yr. 6-7 ft radius Mistake in century

Recount - 1632 shows well 4613

1580 is small - 1572 is small

This tree has no reg. above it / only D10 over toward

Worked stump D 24 downhill cutting 500 yrs on S side

SSW 910 - 300 ft across flat

D25

+ 20 ft high on steep rocky slope

D 26 - 300 ft S of last - with

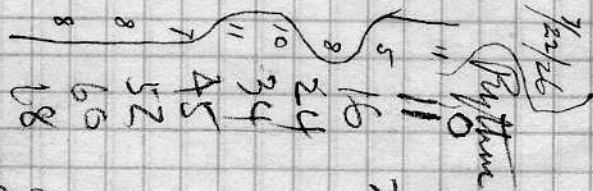
ely along - 100 ft S of basin of basin - no S, N, no S, W

but 2 at 30±60 ft SSW but about on level

about 300 ft SW of 8? 30±20 ft

300 ft W of 73 m

Worked N D 26



7/22/26

94 D 25

Rhythm 1580 common ridge with alla rd.

Tree 50 ft Rad. about 1000 yrs old

This cut on S side

up hill

rather conspicuous saw pond to D 24

because prob. its roots go to this flat

Worked D-25

Monday, July 14, 1919

Up str 5. Pkch - cold
off at 5.45

6.55 - Marked D 27 having
counted & cut it -

On commanding ridge E side
of basin, N of camp - near cabin

The tree on point of ridge was
mid grown - not empty cut
with my flooring saw

D 27 is 200 ft above point.
(slightly N of ridge summit)
to on S edge of top x 10 ft

(etc) from another -
cut is on SW, do not hit
away from other stump
200 ft above basin cut on
30 above rill to S & within
reach.

from center
to
may cut grass

100 ft of ridge, fine stump
say 1500 - 80" Rad
at 300 ft below grade (down)

Cabin is 300 ft S. of R₂
when this ridge crosses down

Up gulch (photo) above cabin
to mouth of west of basin
four 100 ft west below curve
in upper track

Est 1500-1700 without
counting - cut convenient
piece as 27 A.

8:30 am, Marked D 28

looks like fine record
cut to 1300 - should have
complete section

Center at 300-400 AD
7 ft Rad - Cut to NE
along slope -

This is on steep upper face of
photo point above D 18

Bot of D 28 - 6.1.92 5.35

to top above - thick
slope of fir.

27A is NNE from D 28

300 ft - same level

but 27A has better water
supply from rain, level
open clear often N

905 cutting out D 29

300 ft N of D 18 + same
level, but little higher

than D 28, near rocky
photo point, see no log
above - but thick forest.

long way, 500 ft to water
flowing in gulch to creek
mouth of camp G.

Expensive due to

D29 has many grooves
fingers not showing
any rhythm, center
perhaps 800 or before
from rips mostly below center
1400. Rod 6 1/2 ft
reached at D29

10:02 Cut marked D30
500 ft across damp steep slope
from D19 x 50 ft high
30 ft just below track (upper)
say 20 ft has 1 say 20 ft
uphill & 1 200 ft up
Cut is to east nearly vertical
Exposure due N.
D30 - 7 ft Rod
has been examined 1 yr ago

11:30 E1 marked + about Cut
- E2 rubbing made
stumps marked
E2 is 75 SE of E1
~~11:45~~
11:45

12:25
61.27 Bar on D31
above Spring
Cut - marked D31
Exposure NE - 200 ft above
spring
Very steep wide slope ^{up to} 20 ft
1 say 100 ft E ^{end}, 200 ft SE
2 fine living ones 150 ft west
70 ft higher
1 - 300 ft up slant is highest
Ridge 500 ft up slant

30
12:55 61.47 Bar
Upper spring = level of
creek here.
To camp -
Hill Laminar
Left at 2:30
End of ridge 3:00
At water in rd towards 3:30
The trail comes up on to
track at ground level
in cutting below surface
Camp 4 - 4:00
Below 1 - outfall above
spring
Hill Pair 1. - do. - 5 PM
4:00 to show - 5 PM
Ground down bridge at 6:00

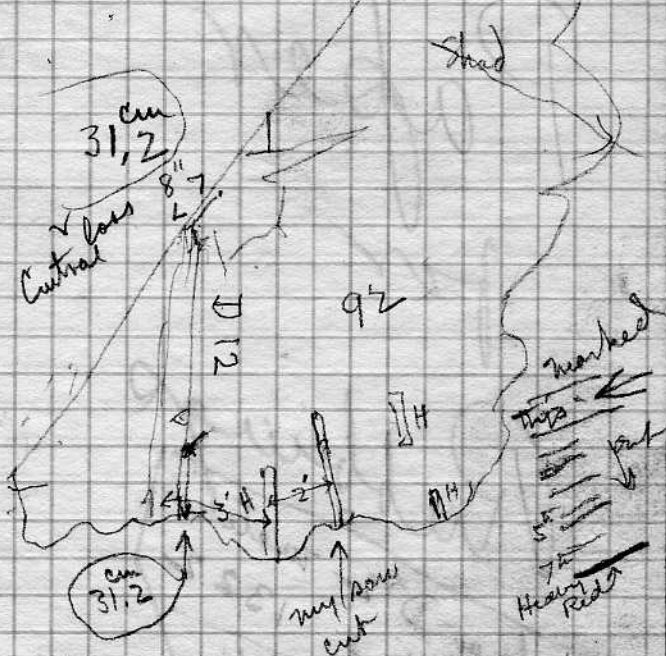
31

Joe Clark
 near Visalia
 Sub Johnson
 Visalia House
 near Colyer (? Kenawyer)
 On Coustakis ranch
 (Sweet to cured ranch)
 32 yrs ago - 300-400
 yd from Colyer River
 12 ft diam log (redwood)
 whole of Tube - E of Vis
 14 mi Mammoth traces
 from Vis (Suiett)
 R to W Tulare Lake
 Mitchell

Log 18 1/2 long
 cut for posts

32

Tu. 7/15/19
 Left 8:45 by burro
 Suit case & wood samples to be
 brought up this P.M. by Tom Abbott
 of mill Co.
 Divide 9:20. Water bridge 9:30
 D12 at 9:55



On this cut at about 1300
 place pencil mark or scratch
 on black top on side
 trace it to my former cut
 31,2 on W side 1 old cut at 9:45

33

11:58 - marked this cut
 D 12-1
 Gentle slope up to N dip 5' in
 all directions. Hill rises abruptly
 at 1/2 mile near Red Rock trail
 It was a good log fence here
 Road outlet of Prairie 9 SE
 Semi outlet 3 NE
 Corridor with NE
 Bar 63,90 at 12, 13
 10 1/2 mi below D12 13, 200 ft
 12:30 at bridge
 fence
 Prairie side leads to WS W
 River from N to W. is low
 probably 600-800 ft
 100 left bridge

Paper
for

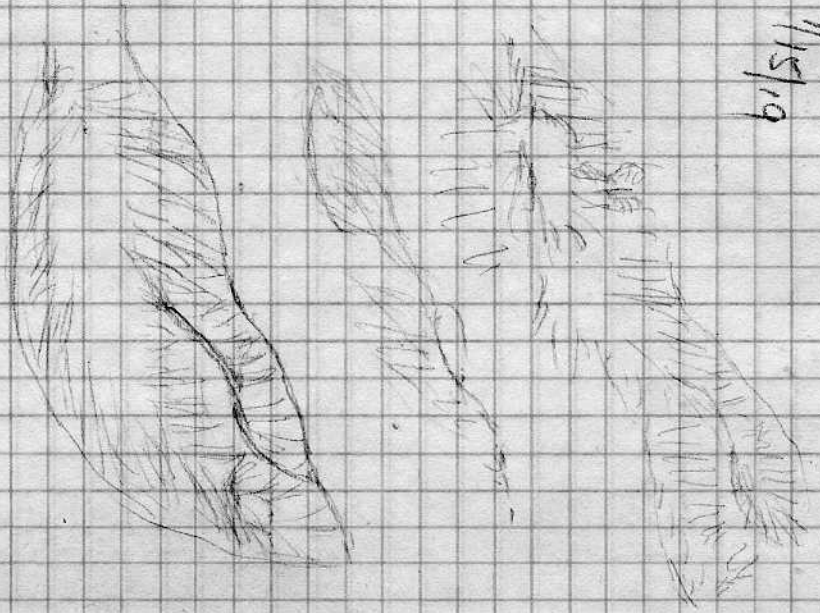
Rubbing

Mark on D12 matches
ring marked 1322
7/22/19 identified

³⁴
7/15/19, 45 level of town
62.55 N ring of
2nd Basin
2.10 pass Cherry point
(on bus)

3.30 At the Park
Along Bar near Rubber
House church is close to
600ft above basin.

As before 45



7/15/19

36

~~1100 yrs old~~

Bar 62.18 at 11:55
on D 34 = H 431 - old
leech place. Cut D 34 way in
to 900 ±

118 on D 21
moist slope 30ft to S
1 big sq. 200ft up hill ^{one} small ^{one}

Bar 62.16 at 1:20 on D 21

62.03 - 1:55 PM, at D 20
D 20 is pretty high from water
Water may have been warmer
1000 yrs ago

1100 yrs
old
by H

220 D 35 Cut = H 412
Tops of isolated mound
above D 20, small sq
100ft SE 5ft higher
Others below This seems
to have no water course
& no sq. near. Top of
mound or hill is fairly flat

about 2:30 PM

Bar 61.93 on D 35 = H 412
5ft Red, Cut TOUAD ±
Looks like small sq 50 yrs
old 18ft high - soft scum

61.95 Bar. 3 so PK₂
at Hoist

Left Hoist at 3:00
Cherry Gap at 4:10
having taken 1 rubbing
& 1 saw cut

4:40 at water
Picked up by Ford bringing
meal from Home to Park -
(Double water tanks) Ford

62.00 Bar - tent 28 at Park
at 5:15

7/16/19 M3. These leaves first
19 km very characteristic
Tough, thick & convex
Stems in lower leaf very
* be strongly modified in thick
woody.

61.83 Bar at Tent 28
in Park July 15 am
Mum July 17, 1919

* Stumps?

7/24/26

45
7/22/19 Tyfer Basin



see pg 36

43
Mile 5 Ducker

Pinus ponderosa ✓ ^{yellow P.}
" *Lambertiana* ✓ ^{Biggs}
" *Jeffreyi* ✓ ^{Plan}
Abies magnifica ✓ Fir
" *concolor*

Libocedrus decurrens ✓ Cedar

no history to big stumps
Cut in 80° for posts

Send copy to Mr Ducker

Left 8:35 - in stage

~~At 9:30~~ ^{to} See at lowest
about Gen Grant NP 1/5 to

level of Dunlap (rough estimate)

Dunlap 9:35 - warmer