

July 12  
1901

July 12. Black Canyon

On 9 a.m.	1535	9 a.m.	1600
9 m.	-	9 a.m.	-
10 a.m.	-	10 a.m.	-
11 a.m.	-	11 a.m.	-
12 p.m.	-	12 p.m.	-

Very hot in sun. Heat about 100°  
Slight rain. Off path. Billing  
expedition to town. Took off  
Nevada. Took road. Then the road  
down water along. 2 places. Tangled trees.  
Ran down about 5:30. Run down  
waterfall.

July 13. N.R. Camp 32.

On 9 a.m.	1530	9 a.m.	1540
9 m.	-	9 a.m.	-
10 a.m.	-	10 a.m.	-
11 a.m.	-	11 a.m.	-
12 p.m.	-	12 p.m.	-
1 p.m.	-	1 p.m.	-
2 p.m.	-	2 p.m.	-
3 p.m.	-	3 p.m.	-
4 p.m.	-	4 p.m.	-
5 p.m.	-	5 p.m.	-
6 p.m.	-	6 p.m.	-
7 p.m.	-	7 p.m.	-
8 p.m.	-	8 p.m.	-
9 p.m.	-	9 p.m.	-
10 p.m.	-	10 p.m.	-
11 p.m.	-	11 p.m.	-
12 m.	-	12 m.	-

Left the camp at 7 a.m. went  
up to town. Went to town  
and dug. Found some  
old wood ready to start  
digging. Came back to camp  
ran down to town with Bill. Saw  
dug well and to town with Bill.  
Left town -

rain during night.

Box VI.3C  
July 12 - November 21, 1901  
1901-1902 expedition  
(A.G.)

Jan 14. Candy 33 N.K.

one	9	15725	9 lb	1510
Iron	-	28.375	-	28.180
Oil	-	59.5	-	65.
Sil	-	52	-	54.

Many ant. dia. coloring photo.  
 Weather of Chen shorted at  
 2-30. Metal part later Troubles.  
 Toy broken about till tea. Found dog  
 & went outside. Son down. See down.  
 Sullivan with Chen. See  
 youth office staff. Day  
Jan 15. Candy 33. N.K.

Caravan	14600	9 lb	1460	
Iron	-	26.450	-	28.450
Oil	-	50	-	64.5
Sil	-	54	-	51

Dog with dia. bitten early  
 day. Walk road comb in evening.  
Jan 16 Candy 33. N.K.

Caravan	14607	9 lb	1470	
Iron	-	29.570	-	28.455
Oil	-	58	-	65
Sil	-	54.5	-	54

Strong 52.  
 all day with 52. Selly makes for meal.  
 Wall and door

July 4

Camp 34 N.C. Range  
July 17/01.  
over night at  
B.R.K.  
23.44  
  
 59. { Orange.  
60. to  
61. pink  
62. -  
63. -  
64. light red/pink.

3

July 17. Camp 35 N.C.K.

an	9 am	1400	9 pm	1460
bds	-	13.510	-	28.445
alt	-	58	-	66.5
sq	-	51.5	-	56

55

Moving with "A" file.

Alt. dry weather. " "  
Sun clear + little.  
hooked up short stream in alt.

July 18. Camp 33

an	9 am	1458	9 pm	1500
bds	-	136.450	-	28.490
alt	-	58	-	62
sq	-	52	-	56

walk all day.

2.v

July 19. Camp 34. Taylor Creek

an	9 am	1490	9 pm	1290
bds	-	13.450	-	28.615
alt	-	62	-	62
sq	-	51	-	59

Taylor Creek = Alpacanga

Ex. slightly glazed hummocks.  
Water in Taylor well watered. 30' off alluvium  
and sand + gravel.  
Mojave Range 10-100' greater elevation.

~~N.C.K.~~ N.C.K. 9-15 crossed Taylor Creek 6.15  
B.R.K. about 20 mile south of  
T.L. to Elbow on Taylor Creek  
then on 6 mile to the hill and  
Taylor Creek. Camped on the hill  
creek.

Bristol. in Nolin Tunnel.  
Hayden. Young - Lawrence ~~C~~

Close at Adelaid. Am 20. Sept 3-17

Oct 1, 15-29.

Arr. Nodoka Sept 8. Oct 2. 16. 30.

Nov. 13, 27.

Leave Barcelote. On 14. 28. Dec 12.  
26.

Anthony Lyon. 24 days in transit

Close at Nodoka. Oct 3, 17, 31. Nov

14, 28. Dec 12.

Arrive at Adelaid (34 days). Nov 6. 20.  
Dec. 4, 18. Jan 1, 15-29.

4v

(July 19<sup>th</sup> 1914)

Left Tuk. Rd. near Kedua  
Batu. Head. Driftwood. Woods  
from Kedua. S. side. Tuk.  
m. up to h. + green oak  
Mast. L. oak.

July 20. Comp. 35. Weather cloudy  
W. W. dryish. True characteristic  
soil by locality S. S. (S. S. Tuk.)  
6.15. Singなる at 8.15  $\frac{1}{2}$  ft.  
Then 6 min. 7.15  
Var. <sup>green</sup> 1890 9.10  
an - 15.600 - 29.810  
at - 48 - 55  
54 - 49 - 55

$\frac{1}{2}$  dry day. Cloudy and  
cloudy. Weather. Comp. 4.  
7. Ferocious - fierce  
Mast. red from road N.E.  
green pine tree. Plenty small  
and old pine  
L. Kewialis. At 13 miles  
from Shuk. 4.14 from on west  
Kilometer Carpenter (S. S. S. Tuk. white)  
by name from T.K. of Wane.  
Head road near the 12.45. West  
1.25. Comp. tall grass - dense

Atuanpulung

5

Water & wildlife. Park in transition  
between 20' & 40'.

With brother I made an afternoon  
hike up cliff slope south of Camp W.  
to Topcliffe Creek. Crossed this &  
camped. Much splendid here.  
Kestrel many & later a sp. Saw  
one Green Kingbird & 2 White-tails.  
Saw the first two that I heard.

*Lanioturdus serraticaudus* at Topcliffe.  
*Eremophila maculata* " "

July 26. Park W. Bear in Camp. Drove R.  
Bk. 8am 1120 qpk 1230 Illaperundina  
Bk. - \$6.50 - 20.60  
all - 45 (approx) - 55  
sq. - 49 - 55

Up side. Breakfast at home. At 10:30  
buses stopped here wait in Creek. Started 10:45  
Method 3 were 2 bus loads.  
On sand hills very dry sand  
walk till 1:10 when turned off  
T.L. to Blackwater Creek. Creek  
of a mile full. very heavy sediment

pink flowers. *Ulmus parviflora*  
All. very well here stay there  
tree & nothing will come

Kunming China - 10 km E

grass 6-8 ft high. Food under  
of S. town all day. Blue  
Miaan. Acacia - flower. Okra  
and all summer. Chances!  
Camp spot about at Wanluo where  
was High Court prison. False lotus  
pavilions etc. Hotel 1½. had  
cupster water with bottle  
Blue. my hair combs used.  
At 5 mi. Dust marks - first  
marked place I met them  
way to apparently mine sketchy  
land. Dried out Rose. Salt  
low sand hill low. very thick  
dark red rocks with stone &  
very short grass. Red and white  
Rocky River between 5-45. Not  
charter.

8

July 22. Camp 37 Fillet Brook

Am 7 am	1265	9½ m	1250
Ban	- 25.650	-	28.670
ab	- 54	-	66
bi	- .57	-	66

Left camp 7.40. Walked up north  
Branch Little John's Branch. Went to  
camp camp 1.9. Played rounder -  
uphill & down. Went to take train N.  
Camped 4.9. to the chain. Spoke day  
fallish. Came along along to 6 mile  
Kenny Creek. Well. Comfy comfort.  
Food under seat litter on. Number in  
N.Y. Standard behind.

Ridge MacLean Creek 12. Side country.  
Waterfalls. Spilled & leant. Played, and  
sent. T.L. Left 2 with Doctor  
Brooks. Traded my bag. Spent some.  
Came back. Very rough. Went to E. of  
T.L. and took Fillet Creek. Walk

- 1 } Devil's punch  
 2 }  
 3 }  
 4 } Silver th.  
 5 } S. Turned.  
 6 } Rich. at Kelly well  
 7 }

2

flat hills & plain good grass. & *antennaria*  
 + 2 *monili*. Total height of  
 Camb. Water in Creek bed.  
 But, Camb. Camp Park Galena.  
 Camb. common at about same elev.  
 few drops of water  
 July 23. Camb. 38. Kelly well

Sunn. Qu., & an 1255 9 in tall  
 tree - 28.660 90-700 ft  
 stt - 67.000 - 71  
 2nd - 59  
 3rd - 59  
 4th Camb. 8. Dotted wall. Very  
 dry sand. Prairie sand. "Hedge top"  
 area. Camb. onto little  
 bluffs. Shrub prair. few  
 Larch 12' 30'. Slanted 2. 30. 6  
 rock to Kelly well. Galena Creek  
 and dried stream. 87 ft N. west.

3

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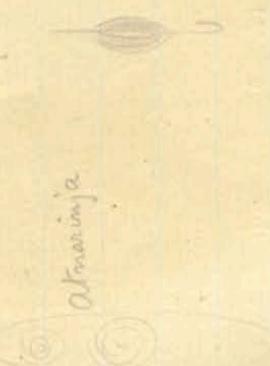
July 21<sup>st</sup>. Camp 34. T.K.

item	Q & A	12.30	9 P.M.	11.50
Gas	-	25.50		
Oil	-			15.670
Gas	-			5.0
Sy	-	5.2		
				- 6.9

~~W~~ <sup>W</sup> ~~W~~ <sup>W</sup> ~~W~~ <sup>W</sup>  
Tama (which in here  
mean  $\Rightarrow$  Tasmania)  
whole



Amarina



Outcrop of hematite on range to East  
of Kilograph line. Name of Mr. Samuel  
11 miles S. of T.K.

Willis. Spotted Mt. Surface

Left tank 7.25. Drove Willis, down

\* 24 mile camped 8.5. 1  
McDonald Ranch at 9.12.30. Mostly  
meadow country. Miller farm. Ocean  
gasoline. gasoline. ~~Gas~~ Spelled (br.  
Am) on name sign in McDonald  
Station. 8 miles. County roadbed  
yellowish and tall, and prairie,  
Received TK. 4 P.M. went back  
across country for Tama. When it  
was very dark up store. Then  
had path damaged with water.  
Saw water. Section had been  
washed in.

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Ketchi vondi = E. matruka.

Wonganna = cross.

manabudin = trachea.

mung adela = Ocean.

Kolabera = tree.

Wongari = stone.

nappa = water.

ni deluna = small game.

Nanwisa = bird.

July 25. Camp 39 TR.

On	9 am	1048	9 pm	1030
bar	-	24.475	-	24.280
att	-	62.5	-	63.5
sq	-	63	-	59

Very fine ab dark morn. Diff. with  
pale + few after (mid) sun. Very  
winter.

July 26. Camp 39. TR

On	9 am	976	9 pm	1040
bar	-	25.950	-	28.820
att	-	56	-	60
sq	-	55	-	55

Very fine ab dark morn.  
Very in bed of creek getting higher.

Black snake outside house. ~~black~~  
red ~~black~~ ab. with same horn. ~~black~~  
red earthen pot. No abd. photo.  
of snake shot very writing. ~~black~~  
Came in at 72 mph tent etc.  
Stay 31 and out

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Jul 27. Aug 39. T.R.

am 9 am	9:00	of bus 100
bus	25.40	—
—	5.8	—
—	5.0	—
bus	5.2	

From bus with audience at  
party.

Drive to Calcutta-pool

Preparation for Rock under Thakura  
aff. ~~Ganguli~~ Walungia Thakura  
present tree. ~~before~~ <sup>old</sup> Thakura  
+ hands of Thakura + Thakurana;  
(1) Thakurana Thakura of Chidambaram  
before & Thakurana made new  
hands of Thakurana, Chidambaram

The part of the ceremony = Kshetra  
Thakurana. Talking to <sup>to</sup> <sub>in</sub> count  
Singing printing <sup>by</sup> <sub>in</sub> sides.  
With <sup>to</sup> <sub>in</sub> counting & <sup>in</sup> and  
So

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July 15. Card. 39 TK

Mr.	955	9 lbs	840
Dr.	10170		1067
Bn.			
all	59	-	56
			57-5

Heavy clouds. Windy wind &amp; dust

wind. F. Tokyo. Drank

Coffeene from left chest.

Hear. Weather like (wind).  
alt. Cambodja. One month. Very hot,  
till 10.

July 19. Canggu - TK.

Mr.	880	9 lbs	860
Dr.	29050		29075
all	57	-	56
	59	-	59

Heavy clouds. Wind to Cambodian  
alt. Camb. Pancer (snake).Very dry. Photo  
hands dust in many. Dust cleaned  
in aft. Eat very wind.

Old man Canggu San Lee in

July 30. Gauhati. TK.

Am. gas	300	on 9/1m - 900
Gas	- 29.125	5m - 29.035
Oil	- 52	oil - 57
Gas	- 50.	gas - 53

Money spent & due to customer found  
aff. Guria Panta of Laroia Laidgi  
(Black snake) stay mid 25  
money left in Laroia Laih  
bank.

Jul 31. Gauhati TK

Am. gas	980	9/1m - 905
Gas	- 29.050	5m - 28.980
Oil	- 54	oil - 60.
Gas	- 53	gas - 57.

Money spent etc. stay and 55 Rupees  
pet. ioffidha cream. <sup>(Lad)</sup> ~~cream~~  
aff. Ghada (1) Motto Karim of Chhipia  
(2) Motto Thakotta (long long) of Chakleng  
(3) " wife of Balchakke.

© Madam  
= husband.

Aug 1. Camp 39. T.R.

an 9 am	950	96	960
In	-	28	465
out	-	55	-
2d	-	62	-
	-	55	-

Very dry & sandy down to 6 miles

for the next 10 miles. Off at first good  
of Tucson Mountain (Cochise Mts) of

Chiricahua formed of Tafonite  
~~or white~~  
of the Chiricahua

- ①. Tucson Ichthyum (white variety) of  
Purimavera formed by Chiricahua  
stippled by Chiricahua.
- ②. Tucson Ichthyum (yellow variety) of  
Yatéchalonga. Possibly Purimavera  
stippled by Chiricahua.
- ③. Tucson Black Snake before  
of John's "Jebi"  
in the camp by grub. We were shot at  
and threw lots of rocks at the bandits  
and shot them & getting at the bank.

In the carpet-making yard. This was a  
day on the  
panel decorated with a curved design  
representing the snake.

They worked at the same  
place.

Aug 2. Camp 29. TK

Mr. Sime	9:00	9 h 1000
Box	- 13.975	- 18.915
Off	- 57	- 62.5
Box	- 53	- 60.5

Morning hours etc.  
off. (1) deaf adder of Teluria;  
(2) Thopomys of Chayapone;

(3) Wolverine of Potosani;  
long mts.

Aug 3. Camp 29. TK.

Box	9 am	1000	9 h	1050
Box	- 13.925	- 18.575		
Off	- 52	- 65		
Six	- 61	- 55		

Many birds - don't catch

Mr. Muller belonging of Dr. Tippel's son  
Gale, Jack. (old man not  
made any = Duke. Gale will have  
to pay old man next to show him)

to perform this year.  
 Mr. Kellie in answer will  
 have to speak to several points,  
 for we... will come in  
 with mail & etc. Letter from Kellie  
 Hall, New J. Conf'd.  
 Dry season very little wind.

Aug 4. Conf'd 39

box 9	1050	9	1120
air	23.475	-	28.900
oil	66	-	66
dry	68	-	66

Return fee

Oil drum case.

Thru the following of Telusconic.  
 The catalogue - 200 walls, short and full.  
 "Set" numbered. Small Hall (Middle)  
 has been fitted up for infant reader.

Left Cam in tree & the three went  
off toward the animal park.

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Arr at Camp 39 - T.K.

2m	Qan	1075	9 km	150
		24.330		- 28.375
km.				
0.4		67		- 69
		71		- 64

brought around to the gate - right

? Thap - 1 Chander. Chander met me on the way to Thap (Dak). Then on to tree. Chander climbed up first on to tree (C. had previous set piece of bark from tree to carry home w. him when all had drunk until sat. When Chander came down. Shall all open mouth strike. Sounded well. You Chander carried out a ant hill and took stuck off. walked. I pulled loose in. Pukhara - came down. got the wooden ruler in frank wood board with from the

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\* Vassia sp. compact  
*V. acanthum*

off. Wta. of Wongwaiwong (W.H. & Derry)  
child + 2 son helped.  
Cochin came in from N. who  
came from Muelluk.

Ch. 6.

as	9	1065	96	115
W.	28	660	-	28,660
off	-	675	-	675
as	9	72	-	72

New port. Gulu situated in  
off. (in note) Province in  
Thalay

North Wta. of Phetchaburi

Ch. 7. Chant 39  
as 9 as 1050 96 1040  
W. 10,815 - 70 10,815  
off. 65 - 67 65 - 67  
new units for sale. Srinakarin  
off. after port. many with branched  
out side (boat made out wood) to their  
3 km to south  
Thale (whale head) of Lompi  
Lopburi (Kanchanaburi)

St. - L. S. R. Port. Walailok Thon. Major  
Lad. Kanchanaburi. 1000, 2  
out side (boat made out wood) to their  
3 km to south

Aug 8 Camp 39 975  
 am 9 am 1025  
 Ban - 28.950 self  
 aft - 65  
 14 - 630 total  
 cash.

Rainy until all day. off

Great flood

or Closed

Wetungen area.

Mugelli made record (smelt)  
 Every day to great flood & create.  
 Change of tides. By last night  
 and camped on land. Swings and  
 record. 4 pm. destroyed by tides.

Shortly after sunrise return of flood.

2 Throats:

Aug. 9. Camp 39. T.K.

am 9 am	1025	975	1050
Ban	28.950		- 28.875
aft.	65		- 64
14	630		- 63

return in rain. Much oil right  
 there. Fisherman say all is  
 no running. Every went ~~to~~ ~~to~~  
 2nd floor.

Aug 10. TK

air	9 a.m.	1030	9 p.m.	1070
batt	-	28.375	-	28.850
alt	-	67	-	68
dist	-	864	-	65

Many tall H plants. The Camp  
pt. weas' wings. off.  
This chilp' I unknown  
in hillside of Tabicuado

Collected

Aug 11	air	9 a.m.	1100	9 p.m.	1110
	batt	-	28.850	batt	28.812
	alt	-	66	alt	66.

Int of wind in morning -  
cloudy now.  
After clouds North chilp' of unknown.

Aug 12	air	9 a.m.	1120	9 p.m.	1140
	batt	-	28.850	-	28.780
	alt	68	-	-	76.

Many chilp. pt. off camp.  
Int of night music. 2 weevils  
now. This wind was on  
like at 3 at which time it winds.

- (3) Banan.  
 (4) ~~W~~<sup>W</sup> ~~W~~<sup>W</sup>

- ② ~~W~~<sup>W</sup> ~~W~~<sup>W</sup> at 1 ~~W~~<sup>W</sup> ~~W~~<sup>W</sup>  
 ④ ~~W~~<sup>W</sup> ~~W~~<sup>W</sup> ~~W~~<sup>W</sup> ~~W~~<sup>W</sup> ~~W~~<sup>W</sup>  
 ③ ~~W~~<sup>W</sup> ~~W~~<sup>W</sup> ~~W~~<sup>W</sup> ~~W~~<sup>W</sup> ~~W~~<sup>W</sup>  
 ② ~~W~~<sup>W</sup> ~~W~~<sup>W</sup> ~~W~~<sup>W</sup> ~~W~~<sup>W</sup> ~~W~~<sup>W</sup>  
 W.W. wind & wave day

Aug 13.

am - 1140.7	am - 94.1060
6pm - 15.780	pm - 28.860
all - #70	all - 69.5

Very hot, sun at all times  
 camp. 5 doctors, sorry about  
 by the light mud road. Non  
 return because there's nothing else  
 here & great pine savanna. All  
 tropical forest.

Point ~~W~~<sup>W</sup> ~~W~~<sup>W</sup> ~~W~~<sup>W</sup> ~~W~~<sup>W</sup>  
 Point ~~W~~<sup>W</sup> ~~W~~<sup>W</sup> ~~W~~<sup>W</sup> ~~W~~<sup>W</sup>  
 (Mile 10)

Point ~~W~~<sup>W</sup> ~~W~~<sup>W</sup> ~~W~~<sup>W</sup> ~~W~~<sup>W</sup>  
 point. All sort of material  
 NW and wind round to SW  
 quite dry very upright,  
 and drought it's off dust stone

Aug 14 Camp 19.

Air gas	1150	9 lbs	1100 *
Vta	- 28.770		24.825
etn	- 68		- 675

Moving down to camp via Petri's camp.  
 also went directly by ill. River  
 and granite rocks. first  
 indication of close Neogene +  
 Cenozoic from Petri + Holgate + Nels.  
 All in granite found Mammal  
 Monk Galapagos. I. Vestiges  
 Monk Rat tracks (caught fresh.)  
 New came in - set down - birds  
 placed on Malchita.  
 Dell among light off litho and  
 rock of iron. Thorough examination  
 found small cleft & fresh  
 very water dry.

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Aug 15 Camp 39. TR

An 9 am 10:30 9 pm. 10:40 ?  
Bar - 28875 - 20.750  
Ab - 65 - 62.5  
Waiting day night with engine up.  
Night many - out word or out,  
Many off on yard yard.  
Thanks working of Atom Thomas.  
7 before.

Wetville Thanks Thomas of Chillicothe.  
evening 3 before.

Run to upholstered room car with  
from yard ground. Take upholstered top.  
Carried around back on top of man.  
Did in every place work and all.  
Otherwise dead man effect. Only  
filled down. Carried with greatest  
care over hill then this iron when  
rain began and was dry last before  
him.

Cloudy day.

Aug 16. Camp 39. TR  
An 9 a 11:00 + 9 b 11:10 +  
Bar - 28770 - 25.750  
Ab - ~~472~~ - 76  
Many in carburetor soon more

wrong (see note). Off. is  
out with natives & dressing.  
My units being drop  
nearly finished (see note) &  
women. Cloth dry now and NW.  
Now day 7 camp. return  
Ab. side I out.  
See note Natives mention skinned  
by Niles.

Aug 39. Aug 7. TK

as 9	<u>1070</u>	9 hr	1125.
Dr -	28550		28.00.
at -	74	-	79

Now partly full of Natives  
(see note) Mr. Koen 2-4 out  
one Mexican worth. Then cut  
high. Wm. H. Longoni's high trail.  
Zulu camp. Chupita on  
quail. Ground "peasant" headress.  
Off quiet walking.  
& hunting. That's over land  
tiny water.

Aug 15, Camp 39, TR

arr. Van - 1130, angle 1125
Van - 25770 On 93, 300
Alt - 72 acts 76

Early morn 6:30 called out to people  
with news & had no one present.  
Bent dogbed out early with 170m - 1125  
Chayam - 1st all Thatzungs as far as  
L.H. Chayamchon. Then across flat  
Towson there already - Kalkhu - very  
Chayam who was ill in bed &  
dry out poor & said spirit of  
munder was having attack. Savanty  
Yung Chayam + Kalkhu climb up  
to house above and man died.  
Carefully went out to see tracks -  
nothing but bird and deer - no salt pan  
seen.

Moving down at dusk  
aft. dryng. photos. lonely built.  
aft. - a camp.

The other village of Wondie  
5 houses 3 with headmen - 21  
Chayam - 1 tree I planted his  
water } wash (see water) and 52.

Aug 19. Camp 39 TR

On 9 a.m. 1150	on 9 p.m. 1150
Brn ~ 28.50	Brn ~ 28.70
ab ~ 72	ab ~ 77

Many nests along the road. Pileolated  
Parakeet, off. party the tenth  
Turtle Dove, Parrot  
Sparrow Hawk, and so

Aug 20. Camp 39 TR

On 9 a.m. 1150	9 p.m. 1150
Brn ~ 28.00	Brn ~ 28.70
ab ~ 74	ab ~ 75.5

wrong with bird name letter of day  
and found a many. Off  
land found  
Mistletoe weeping Tabebuia halstedii  
in tree  
Song Wren at sulphur mine

## Aug 21. Camp 39. TK

air gas	1140	9 <sup>1</sup> / <sub>2</sub>	1200?
gas	- 28.775		25.720
oil	- 74		- 79
etc			

very party till 6. The grand  
part. (about) alt. till mid  
part 12:30-1. After that grand  
thanksgiving q Takwhale area  
2 hours.

Much singing of Umbabiyus  
Kunditla also started. and now

## Aug 22. Camp 39. TK.

air gas	1200	9 <sup>1</sup> / <sub>2</sub>	1350
gas	- 28.790		- 25.615
oil	- 74		- 78
etc			

Moving grand. grand. fine making (weak)  
aff. Much singing of Takwhale area.  
Much singing of Kunditla area.  
Much singing of  
Kunditla area.

Aug 3 Card 54

On 9 am 1350 ft.	9 pm	1420 ft.
inc - 25.56	9 ft.	28.405
off - 74	-	78

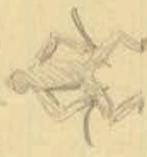
Moving toward ~~westward~~: ENE many  
good past.

North below ~~near~~ ~~at~~ ~~at~~  
Nalda ~~Wetland~~ 9 ~~at~~ ~~at~~  
~~Nalda ~~Wetland~~~~

seen on ~~steep~~ on ~~slopes~~ of low  
9 ~~steep~~ ~~slope~~, south!  
~~9 ~~steep~~ ~~slope~~~~ ~~9 ~~steep~~ ~~slope~~~~

On 24 Aug 39  
On 9 am 1340 ft. 9 pm 1220  
inc 25.56 9 ft. 29.70  
off 74 at 6.5  
Point is moving; lower camp. But  
since 24 year silent. ~~but~~ ~~along~~  
~~moving~~ ~~sides~~ of hill or ravine  
recently all ~~old~~ ~~old~~ open forest off.

party. In village. Most  
men carded and had work. Big  
for drying laundry. Many people  
and the plants had cotton  
tobacco, papaya, beans,  
etc all clean fresh. Some  
dried out slightly. No fish.



Aug 25. Camp 40 McCloud

an gas	1110	9 hr	1140
low	- 28.912		28.775
at	- 61.5	-	64.6

Many men now painted on  
canvassile like twine tubes when  
we also painted (see note).  
Hairy hairy wh. among plants.  
After 3 pm left TK went to  
McCloud with Candy Nitrome.  
Some where on opposite side. got out  
preparatory to fire ceremony.

Aug 26. Camp 41. Wankalpi.  
Hilling in Morchinon Range.  
Left camp 8.00. walked in little S.Y.S.  
Till 1145 (earlier) Brown &  
Lambertown (part) Cen. Kullavan  
to SW. I took

Angan	10.70	9.6	11.20
In	-	28.60	28.00
etc	-	<del>28.50</del>	6.3

On 4.00-walk Wankalpi. plenty  
of strawberries (?) on big hilltop.  
Plants all camped behind us.

Aug 27. Camp 42. Wankalpi.  
Morchinon Range.

Lft camp 7.30. Brown spent not  
Wongawallit to N. Yea. travelled  
S.W. (W.) Morchinon Country. at  
1.45 visited Watauk & Muroni  
Caves. Hutes 1.15 m. not

Novemberstand 65<sup>th</sup>. (Bandicoot  
 baba) at 3 am later a.m.  
 S. to Wairarapa 65<sup>th</sup>. except  
 Rayn.  
 Left much warmer  
 dinner for young 2 Rab. Bunn.  
 Chick (young) came on with us.  
 Camped at 6 pm. 1 Wairarapa  
 65<sup>th</sup> (darkness) but alone.  
 2 fish kept me company.  
 Avg am 1095 a. 9<sup>th</sup> 1140  
 7<sup>th</sup> - 280085 25.775  
 6<sup>th</sup> - 62.2 — 64.8

Aug 25. Camp 42. Wairarapa.  
 Left camp 8.20 went into Rayn  
 about 4 miles altogether.  
 Then to Rangitiki. Had my  
 shoes = Pantalls. Trichobius  
 65<sup>th</sup>. Wairarapa 21<sup>st</sup>  
 Novemberstand took morning by road  
 car + with (carried)

Wharrels with about 100's  
held by Sino-Chadianara (ca  
with).  
Rulls with others  
(Sino). to Noddies to Arctic  
now: also to make Sino Pkt.

Aug 1st 1845	914	1070
low	-	28.845
all	-	64.2

Aug 29 - Camp 43. South 15 miles  
by Novek Bay

Aug 1st 1845	10.2	1035
low	-	25.290
all	-	64

~~left tank~~ ~~7.8~~ Retrieved  
to Novek Bay. washed down  
10.30. Fired till 3. 2  
Sunder - 7 flocks. Red-necked  
M. S. (Laysan). Boobies  
N (29.2) till 6.30. Camped -  
South

Aug 30. Camb. 44. TK.

angl. 60.5	9 hr 1025.7
bu -	<u>25.820</u>
all -	60.5 - <del>6.8</del>

Left with 6.30. handled in  
meat country ~~at~~ very pretty  
well N. arm River - No  
Clouds to N.E. Reached  
Station TK. 11.30. Dried  
plata. Atmosphere still dry.  
water etc. Left for St. Louis  
about 1.15. Left for Del.  
Port Wall. Went through and 52.  
<sup>two</sup>  
wings

Aug 31. Camb. 44. TK.  
On 9 am 920 9 hr 920 1020  
bu 10.000 - ~~24.000~~ 23.845  
all 61.8 - 67.5  
Quiet day. Another dull all  
day. Water surface. and 52.

Sept 1. Camp 4 TR  
an gas 1000. 9 h 1050 +  
 25.900. + - 28.875.  
ba -  
all 63.8 - ~~1050~~ 70.8

At State all day, working  
 on new signs, building numerous  
 structures.

Sept 2. Camp 4 TR

<u>an gas</u>	1130 +	9 h	1100
<u>ba</u>	- 26.780	-	28.735
<u>all</u>	66.5	-	73

All day working, painting  
 new 14 inch plates, 5 with crosses  
 Sept 3. Camp 4 TR

<u>an gas</u>	1115	9 h	1100
<u>ba</u>	- 28.905	-	28.735
<u>all</u>	- 72.5	-	77.5

Very diff work, paint, off slate  
 Clean back up. Water repeated  
 coming (from gas). Paper for  
 fire burning

Ulluvia have  
Mangalithi  
Ramthi-purta  
Budhalo  
Sarkarana  
Dhingura ~~for many.~~

Nathayra steps to Chirayat  
Chapeldan - Kepala - Nasara  
callis Turfusati

Kaydi have  
Budhalo - Sub Purta  
Thekwan - for many

Na  
Na  
Na  
Pitkittu

## Sept 4 Camp at TK.

Angar	1120	9 km.	1120
bar	- 26.795	-	26.748
all	- 73	-	78.8

width and ill 330 off.

Width Tenkapatu ramtane.

Marvallo of Pitamunda

Entroshay of Lakhan straight \*

## Sept 5 - Campfire. TR.

a - 9 a - 1080	9/2	1120	*
bar	- 26.845	-	24.600
all	- 64	-	81.5

Very windy. Y plate 722 11.31  
then b camp below the hill  
the camp is off. At noon  
the hill comes at 5p.

at 2 p. long way away close  
Marvallo Thapwre Ridg to.

Report next.

5000 present of mount Chandrapa (Marlo)  
lakhan down sloping hill.

N6.

37

Sept 3. Campsite TK

Up early 6:30 am. Started  
at camp about 8:00 am. by truck.

On 9 a - 1045  
am - 28.820  
alt - 75

Fri. Very hot and dry. Hiking  
in S. Cleopatra 2:30. Back  
home at noon 5:30. Fri evening  
attempt all night in camp.  
"dry" trail up to 6 am.  
N.S.

Sat 4

9 a ~~to~~ 1120  
am - 28.820  
alt - 74

Wet ground.

Saturday. 16 Wallari can in.  
Hiking down at ~~to~~ duck  
water (normal in even).

Sep 8 Capucc TK

on 9 a - 1155	9 b	1160
6 m -	25.750	-
at - 7.5	-	82

Very hot. very warm all east  
by dusk camp 10.30 wrapped  
in heavy rain. off each  
gate Melocanna of Pittimella.  
big end, fruit 6  
NW by W 80°

Sep 9. Candy TK

on 9 a	1145*	9 b 1050
6 m	28.735	-
at 7.5.8	-	80.2

Wd 8.5 deg N.W.

Very hot & damp.  
Sgt. ant. Jardineans. air very  
Thickly Melocanna. 4 m  
dusted. pale. tan. pe. slender.

Sep 10. Candy TK

on 9 a 1040	9 b 1070
6 m 28.835	-
at 7.7	- 80

very warm native cloth. many of  
pubescent hairy 1 country. off many  
Melocanna of Chitogoma.

Thopha isabella Melville.

Inches about 10. Melville  
described and captioned it  
"Aurora". The dorsal plate  
is white and made her appear to  
be yellowish (white bell) under  
water when she was uprooted  
but of course she was black.

4. meniscatus. 3 abruptly  
turns orange with red  
dorsal fin = stripes & the top gray.  
Neopeltis man. Black with white  
line and down back make  
it look like a Thopha or Gymnophia.  
Males shield + tail rounded  
a white ball abruptly with  
rest. No advance from  
painted orange pectoral tube  
marked Red. to when the  
Melanophores lay down. He  
was white with faint streaks of  
blue. Back + wrapped about  
the head + collar area.  
Very pale. front, from mouth to

Sep 11. Camp 4

\$2.

avg a	1050	glo	1035
on	28.570		25.970
at	76		83

many meadow chilie till 1.  
off. many sun till 1.30 then  
to camp.

Mutha Melanalle 1  
57 p.m. B with hard done,

~~After but every~~ <sup>lunching</sup> (or sleep)  
Mugalla Bridge line.

When men were seated on foot last  
pointing the two usually cut Mugalla  
and brought up past middle ground  
in hand & stretch out with heads down  
of Melanalle men.

July 12. Canterbury TK

as	7 a.	1030	1070
as		28.895	28.855
alt		80.5	86.5

plant name?

many diff.

Native Mountain Waukeen Thawton (some seen  
when snow was  
down)

Aprn. Aug 44 TIL

as	1075	as	1060
as	26.830	in	24.840
as	79	alt	83.8

many heading up afternoon

other species

Native tree (some reported)

Willow  
Salal  
Huckleberry  
Manzanita  
Koati (more)

Waukeen  
Whipple mountain.  
snow

## Pacific Th

Milkweed Wg. —  $\frac{1}{2} \text{ lb}$   
 Salanova  $\underline{=}$   $\frac{1}{2} \text{ lb}$   
 water  $\underline{=}$   $\frac{1}{2} \text{ lb}$

Wood th.  
 Lyre ann  $\frac{3}{4} \text{ lb}$   
 Water  $\underline{=}$   $\frac{1}{2} \text{ lb}$   
 Linseed.

---

Veder weak few ground K.  
 weak leafy. transplant  
 No to the till seedbed complete.

Am 1140 9 lb 1140  
 Fr 25.585 — 28.780  
 off 83 — 87.5

End of day morning, partly a  
 few hours in sun. dirt

ablated, name

earthen clay  
 Sept 15. Chava  
 earthen clay  
 off 11.30

Am 1130 9 lb 1150  
 Fr 28.895 — 28.570  
 at 76 — 85.6

having morning —  
 off gallery. about tenth

3 lb. with name (not by sun)

clay  
 dirt 55.  
 for out of my lot  
 Clark came up in evening

Sat 19

Winn long trip to Kugluk

wh.  
otillie.

Kakt., 15

Sept 16  
ar 9 a.m. 1957 9/16 1250  
ba 19705 23.670  
off 8765 -82.6

new place poor. Cloudy  
all day camp 3-545  
dishes  
etc  
etc  
with  
long with  
night

Sept 17 Comb 44  
ar 9/17 28750\*  
ba -170  
off -16  
etc

reptile by 3/1.  
= minuscule n  
  
hair unburnt hair to  
about size of puppy which repeat  
spotted like worn skin. and  
mixed with feathers. Called also worn  
which is old.

Party in many places. (not)  
under my trees. (not)  
minuscule velvety fine 40  
dustily. When made when  
called big like off side from back  
tiny + the next back.  
After dusk went down to tent

And men fatty worn with  
hot water is very pleasant  
Said to have been used in  
Maria of Randwicks who had been  
much too worn.

Name & great good she when  
any other breaking you think  
Saying where. ~~The~~ Carol  
wearisome. cry Whoo! when  
lifted suddenly down. might give  
it to me where knight called at  
(written) Then John took:  
the next + made up his horse  
long (written)

Mr

✓ the

Sep 19 Camp 45 Valley Cr  
 m 9 a 11:50 9 lb 11:05  
 m 12:10 - 28.212  
 all. - 15.200 - 76 (a p.m.)  
 off TR 9:30 reached and <sup>got</sup> p.m.  
 late afternoon Valley Cray.  
 and N. were caught on road  
 by bear and Valley.

Sep 19 Camp 46 Creek  
 m 7 am 11:30 9 lb 11:00  
 m 28.790 - 25.945  
 off 79.5 - 78  
 total 67.7  
 and Creek at 4 pm.

42

Mr Richard H. Fox Edith & project  
N.Y. Ron Joyce, Franklin Sq.  
Standard dr. 6'6" prob. in Hudson.  
Flatlet - Jumbo!  
Tony Rya. - well thought project  
of June.  
Bob Judge. Joe Fons. Russ  
Edward parfitt.  
Rat Higgins. J.L. Sullivan  
New exhibit Army in small.  
Wespath Dr. Steve. John  
John Dempsey. USA  
Matt Neffman. USA  
Todd Stone.  
Do New Jordan.  
Tom Shanks.  
The Muchin's.  
James Codd.  
Tippie Boer.  
Joe Jefferson.  
Ike Karpai.  
Norm Noho Donovan.  
Bob Jackson. 3 spots.  
Bar Cellar Steps Market. Conn  
Schwinn Schaltanya. 12  
Not fit names

47

Sept 20. Sun 47 1105  
1040<sup>0</sup> 28.820  
25.825  
at x 74.8 75  
home 66

Left Attnell 7. cloudy near  
W. 7th St. trail. had to walk  
rest of the way. Rainy cont  
on N. Crude fibon link

---

Kate Patterson.  
Kid McCoy.  
Suz & Kid Levine.  
Highlander story hopeful Dargai.  
Pete Maher & Bill McCoy as they  
will appear in the play.  
Paul Nat. Staff Chare  
out fall of Tom Moyett Sq.  
out fall of Norden Banks

---

He took my crav's / Northcott.  
Left home (when he left) w/  
left want news to town

atmosph. Hanta Nanda  
states

S.M. 21 Cash 48 Received from  
Tamm 65 1615  
9 am 1030 4800  
1 hr 25.595' 84  
Guru 44 73  
Mr. Hanta 7.30  
The new scale scar than 20  
miles down Cork You crossed  
then left Scale 2 under the small  
ford than cut them in and  
left 2 days 1 hr.

S.M. 22 Cash 49 Received from  
Tamm 70.5 955'  
am 9 790 955'  
1 hr 29.135 12.170  
24 72.5 60.5  
Mony 6.60 Cash Recd 50.7  
145.

49

Sept. 22 Sat. 49.  
Temp 95°  
Bar 30.5  
G.W. 74°  
Cloudy  
overcast.

Sun 23  
Cloudy  
Temp 70°  
Bar 750°  
D.W. 29.60  
H.F. 7L  
Cloudy  
Wind N.E. 1 hr  
Cloudy  
8 P.M. - Wind N.W. very strong  
overcast. 1 hr  
Cloudy  
overcast.

Sept 24 Chaff 50 WLR  
 an. 690 9 lbs 7<sup>1</sup>/<sub>2</sub><sup>0</sup>  
 tw. 29.245 29.235  
 ell. 75 — 60.

Point dry at WLR  
 with much dry  
 Nop. Puerto Vilete come  
 3.10  
 bould S.S. & sandstone  
 clastic

Sept 25 Camb 50 WLR  
 an. — 630 9<sup>1</sup>/<sub>2</sub><sup>0</sup>  
 h. — 29.110 —  
 ell. — 65<sup>0</sup>  
 WLR with fine parallel str.  
 orange stone  
 depth. Camb 50 WLR  
 an. an 655  
 WLR 29.280  
 ell. 77 56<sup>1</sup>/<sub>2</sub><sup>0</sup>  
 sed very little in water present  
 at pool

509

6th, mid & N. no P.

L. Dr. A. Niedl, Main Hall.

Berlin. Nette. Bird. Nette.

Synon. C.R. boy (n. United States)

Alth. & L. (no photo).

<sup>affinis</sup> ~~affinis~~ <sup>affinis</sup> Saito & (y). MA (y).  
that & by ~~aff.~~ and TK.

Lepturus? S. Saito. Saito. L.

Kishinouye

Spur.

Plants

Wet. ground.

Wet.

Wet. ground.  
aff. red.

Sept. 7

Photo's many. fresh. about  
long.

Sept. 8.

Wet. ground. Wet. ground.  
Wet. ground.

Sept. 9

Wet. ground.

Spur.

Plants

Wet. ground.

Wet.

Wet. ground.  
aff. red.

51

The plateau has been cut into  
by ridges and valleys which have  
been modified by the rivers flowing  
away to the Gulf so that ridge  
now run up from the coastal plain  
to form the plateau. In some cases  
as near to the Macarthur station these  
old ridges have become separated off  
and run down isolated hills.

Wu' yad mun-a-wa-qumi

53

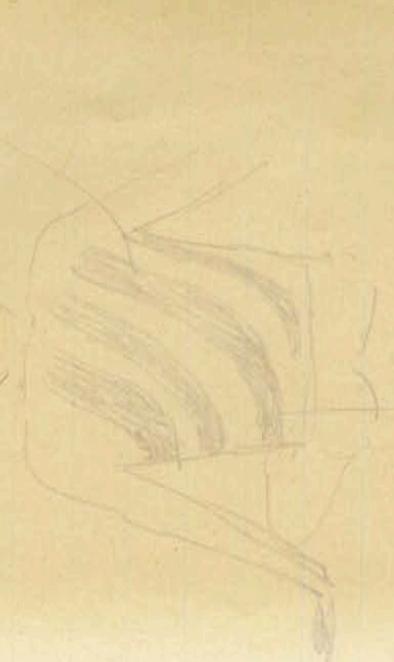
514

From  
Wadeville Creek  
March 10th 1914

Mr. Wh.

O. fuscus Wieg.

② Little Hill. *Olea europaea*  
var. *cordata*. *Muricea*  
bush with longish  
wavy *subcordata* leaves.



Out &amp;

Same place as previous

Left leaves & twigs same as last  
but fruit smaller & less pale green  
few sets flowers with white waxy  
thin rind one flower white  
No flower but fruit yellow, thin  
per hanc ad amar.

No. 1013. Cordia sp. Hoppona Spine.

Age	9 +	Length	6.5
Leaves	725	Width	8.00
Others	-	-	-
Many fruit flowers		fruits	Cutter
No. 1014		leaves	leaves

Mr. Green and I went to Po' Bruden.  
 June 1. Started at 2:45 p.m.  
 Looked down valley. Could see  
 house and walls. Saw 1 Blue bird (M.)  
 (one). On dry hillside, who  
 stopped, stood me like this and  
 all birds were out 12 min.  
 Expended 50¢. Went to Mr. Green's  
 farm. A hill in shadow from  
 crest of farm. Mr. Green's farm  
 road. Saw four Bob. in  
 open sun. He had about one  
 all day. My mouth. Whoo-poor-  
 will which had. Saw 5:45

at 4 Creek \$2 B. Green's lot  
 house 55.5 Phil Long  
 car 9 760 720  
 car 2 635 635  
 Left Ferguson Spring at 7 645. 1.5  
~~car~~ \*

Oct 5 Camp 53 Newell Cr  
 alt msl 51.5  
 on river 755 730  
 alt -  
 fm - 52.5. 67

Left Newell Cr 745'. On main  
 N. Branch of T.L. dry then 5 to 4 rods  
 w.H. on both sides to large tree  
 on east road and to station 12 rods  
 S.E. of it. By 11 H. Newell Cr  
 "and" dried up but N. Stream  
 here only. dry.

### Mudah - way to L. Guddeka?

Along the south wall and part of all  
 surface washed by water with I  
 plan with sand left angular

Oct 6. Camp 54 N. Newell Cr  
 alt msl 4665  
 on river 750 915  
 fm 85  
 alt 52.5 (low) 85

Left station 8:30 <sup>10'</sup> toward <sup>10'</sup>  
 N. Branch of T.L. dry to N. wall  
 sand <sup>10'</sup> ~~10'~~ <sup>10'</sup> <sup>10'</sup> <sup>10'</sup>  
 N. wall at N. Newell Cr about 10' off. in sand  
 gravelly sand layer. sand. sand, sand  
 layer (soil layer) very weathered thin.  
 85' at 9:30. my brother in t. Cr. &  
 came to road next  
 N. side camp down on off

### Yedada

Oct 7. Camp 55 Willowbank Cr  
 alt msl 480.5  
 on river 770 805  
 fm 76.5 72

By end of 7 the soil washed on. Gray or  
 clay colored. erosion like this some  
 distance from river + more gray-colored sand  
 on other side. Some like on the cliff up 

old lawn cut grass (1) to give  
playfield & lawn what looks like  
regular mown grass. going to make your  
field. Open you ~~are~~ playground  
open lawn and to it add 5 more  
cut old grass and by  
successively adding more grass  
make field at playfield. 12.15  
a. old field (2.4) open grass and plan  
the field to conduct like field by  
the side. Enclosed by the back fence.  
The little trees must be ~~be~~ <sup>in</sup> place  
there - and you have the  
N. West Creek 5.18. 15 miles  
Answers long line

58

4

No hot (or) poor - flat

Wishful to him enough trap.

Sp. to Mr. A.D. Mammal land  
Cats. Day 4-11. 9. 9-110 min.  
down road body over Guitarron  
pads with hair. Lizard like  
2m-4.30 m long or 4 times  
as long. Col. Gray. Mouth  
open to hollow mouth. This is  
the result of the last meal.  
Cat. 4-45. White coat of the  
body. I saw lot more from small to  
big, mounting. 3 1/2 hours  
ago H. Cat. Land (Santana)

59

Cat. in Day 4  
Mammal over Guitarron

Pet 5. Cat. 56. Yellow  
Tumor 68.5  
-Can 78.0  
-Can 67  
Lip tumor ↑  
Nest 6.5 Nodules  
off. with nature

Ungalla  $\{\begin{matrix} \text{black antelope} \\ \text{skunk} \end{matrix}\}$   
 Unguwan  $\{\begin{matrix} \text{ants} \\ \text{wasps} \end{matrix}\}$   
 Mijoma = Kefito  $\{\begin{matrix} \text{mole} \\ \text{wings} \end{matrix}\}$

Uan = Yea. ( $\{\begin{matrix} \text{yes} \\ \text{no} \end{matrix}\}$ )  
 Allangi = no  
 Samhatta = sun.  
 Sungsari = moon.  
 Nacatolu = star.

Naithura  $\{\begin{matrix} \text{water} \\ \text{calm} \end{matrix}\}$   
 Asina

Ida (Ita) = father,  
 Ko Ume = mother.  
 Koallina = child.  
 Dabba = brother.  
 Lokalina = sister.  
 Karuk = hot - ~~panchak~~.  
 Tiaminda = wet - ~~panchak~~.  
 Kari = husband  
 Karimia = wife -

## (Umbria)

Chavum (Vivum)  $\{\begin{matrix} \text{pig} \\ \text{pig} \end{matrix}\}$   
 Vivum child = Tamvum

Chavum smoke

Una really means the  $\{\begin{matrix} \text{hot} \\ \text{yellow} \end{matrix}\}$  (and)  
 Una name of sun with pedigree,  
 Una name of ash, jambu tree.

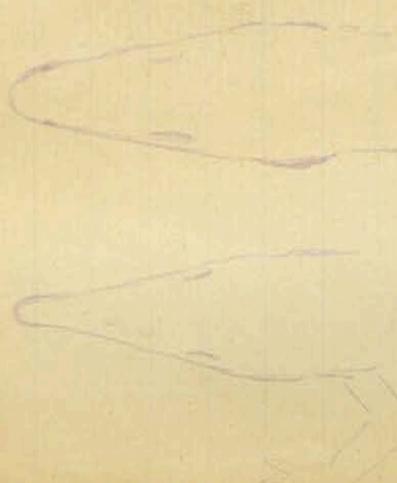
Alvemia  $\{\begin{matrix} \text{ash} \\ \text{jambu} \end{matrix}\}$   
 in Chavum.

Tchium (Vivum). v.  
 Telabakha (Vilavine).

Fonje = name like that from

- *Thlaspi arvense* (L.) (Brassicaceae) *Thlaspi arvense* (L.) (Brassicaceae)  
 - *Thlaspi arvense* (L.) (Brassicaceae) *Thlaspi arvense* (L.) (Brassicaceae)  
 - *Thlaspi arvense* (L.) (Brassicaceae) *Thlaspi arvense* (L.) (Brassicaceae)  
 - *Thlaspi arvense* (L.) (Brassicaceae) *Thlaspi arvense* (L.) (Brassicaceae)  
 - *Thlaspi arvense* (L.) (Brassicaceae) *Thlaspi arvense* (L.) (Brassicaceae)  
 - *Thlaspi arvense* (L.) (Brassicaceae) *Thlaspi arvense* (L.) (Brassicaceae)  
 - *Thlaspi arvense* (L.) (Brassicaceae) *Thlaspi arvense* (L.) (Brassicaceae)  
 - *Thlaspi arvense* (L.) (Brassicaceae) *Thlaspi arvense* (L.) (Brassicaceae)  
 - *Thlaspi arvense* (L.) (Brassicaceae) *Thlaspi arvense* (L.) (Brassicaceae)  
 - *Thlaspi arvense* (L.) (Brassicaceae) *Thlaspi arvense* (L.) (Brassicaceae)  
 - *Thlaspi arvense* (L.) (Brassicaceae) *Thlaspi arvense* (L.) (Brassicaceae)

(Arabis)



Younger  
leaves

There are  
less young  
leaves

From the 3 older leaves  
 old middle stem  
 youngest (new)  
 oldest (old)  
 oldest (old)  
 oldest (old)  
 oldest (old)  
 oldest (old)  
 oldest (old)  
 oldest (old)

slimy

60<sup>v</sup>

L-P

Umbria

Ombria

61

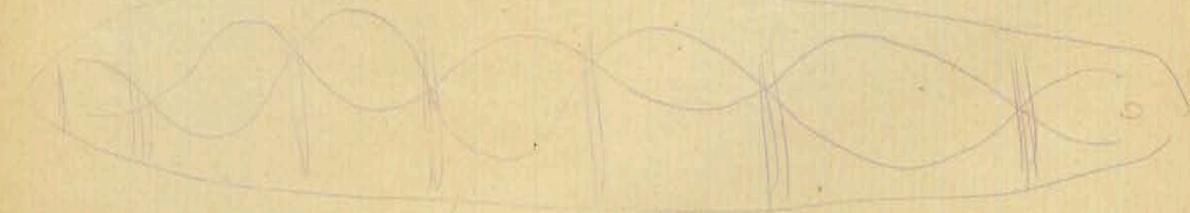
Umbra	umbra	father - sta
Umbria	umbria	child - bitta
Umbria	umbria	son - spicula
Umbria	umbria	daughter - rufella
Umbria	umbria	brother - tibita
Umbria	umbria	sister - spicula
Umbria	umbria	husband - folla
Umbria	umbria	wife - hokka
Umbria	umbria	mother - hokka
Umbria	umbria	son - folla
Umbria	umbria	daughter - rufella
Umbria	umbria	brother - tibita
Umbria	umbria	sister - spicula
Umbria	umbria	husband - folla
Umbria	umbria	wife - hokka

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Umbria	umbria	son - folla
Umbria	umbria	daughter - rufella
Umbria	umbria	brother - tibita
Umbria	umbria	sister - spicula
Umbria	umbria	husband - folla
Umbria	umbria	wife - hokka

Umbria	umbria	sta
Umbria	umbria	hokka
Umbria	umbria	rufella
Umbria	umbria	tibita
Umbria	umbria	spicula
Umbria	umbria	folla
Umbria	umbria	hokka
Umbria	umbria	rufella
Umbria	umbria	tibita
Umbria	umbria	spicula
Umbria	umbria	folla

Pukurukie

Mother Tongue - bomok, bomoka  
 " snake - gash, - gashwana  
 dogfish - wash - pike (shoal)  
 right hand - wa - wa ~~the~~ Kawau  
 left hand - fotu, Tau in Ma  
 Sun + water - reku,  
 Sun up - tu - hukou,  
 " - paku - hukou, hukouya  
hukou T  
 both of tails  
 " chi hi gash



Mother Tongue - bomok, bomoka  
 " snake - gash, - gashwana  
 dogfish - wash - pike (shoal)  
 right hand - wa - wa ~~the~~ Kawau  
 left hand - fotu, Tau in Ma  
 Sun + water - reku,  
 Sun up - tu - hukou,  
 " - paku - hukou, hukouya  
hukou T  
 both of tails  
 " chi hi gash

Set 9. Comp	Vibration
Ten met. long	
on 765	780
Lat	
at 64.	
back part with	1000 met.
one side	Chorus - same 9 sec
other side,	very short
original range	all end 500 met.
at last from	Music 1/2
Bay van	Chorus - same 10 sec

head - wana	Fish - Kūwāla
can - hei - gome	Tuna - nohi - chukluna
face - wome	alihia - tuwana
axe - kilean	eg - tuleale
egg - māuli	folk - tūtūki
cylinder - welluk	g - offongatia
beast - iuangs	of alluvial
oil - leuone	7 Kaua kauia
path - kahik	Kaua kauia
trigona - Kūdang	high - lungwana
tar - kawapa	inland - pūnaga
bony head - pueia	foot - tāpū
mumble - chumulunga	for - hauanuwai
whip - tūmāpa	fur - pūtē
red - Kaua-pan-pan-pua	gut - wāk
long - endrum andrum	hand - ohō
shallow - malungunī	paw - hauwāo
conduit - wāmā	vaya - kohem
arrow - Tūku	ocean - kohem
friction - māndana	blood - olohu
heat - cabin	smelly smoke / fish smoke
heat - hake	labeled salmon with fish smoke
hand - kabina	glutinous
oil - unilie	ido (idem) badia
line - halo	island - kāne
heat - hāki	heat - kāne
water - alluvium	ground - līli
water	water - līli

ubi millo	1
au-millo	2
Yarong-milla	3
Ubomilla	4
Tan-qan-guendao	5
Kaua kauia	6
'Thakdang-uhia	7
Kaua hand	8
cāna-hana	9
Rauhan-milla	10
wē-wē-mōra	11
Kaua kauia.	12
Kaua-milla	13
fire-in-water	14
Pauhan-milla	15
Kaua kauia-milla	16

GB

Ch. 11.

- ① M. leptocephalus - T. philippinus C. caraya  
Caranx - S. philippinus (S. phil.)
- ② C. philippinus - S. philippinus J. philippina.
- ③ S. philippinus - P. philippinus P. phil.  
S. phil. - P. phil. (S. phil.)
- ④ W. phil. - allatia  
allatia - allatia

- ⑤ S. phil. - S. phil.  
S. phil. - S. phil.
- ⑥ S. phil. - S. phil.  
S. phil. - S. phil.
- ⑦ S. phil. - S. phil.  
S. phil. - S. phil.
- ⑧ S. phil. - S. phil.  
S. phil. - S. phil.
- ⑨ S. phil. - S. phil.  
S. phil. - S. phil.
- ⑩ S. phil. - S. phil.  
S. phil. - S. phil.

64

O.T. Lymneidae - Molluscs

banksia - coll. Valongwa  
W. philippina



= inner  
(outer)

bulby { W. phil. - C. phil.  
{ G. phil. - C. phil.  
K. phil. - L. phil. (U. phil.)  
K. phil. - K. phil. (U. phil.)

abapical - abapical

(D)



M. philippinana (Chen)

M. philippinana (Wulff)  
M. phil. phil. (Wulff)  
M. phil. phil. (Chen)  
M. phil. phil. (Wulff)  
M. phil. phil. (Wulff)  
M. phil. phil. (Wulff)

alcm = merop (Conrad)

T. philippinus - t. phil. (umbra)

(D)

M. man. - parviman (umbra)  
M. man. (ayll.)

(D)

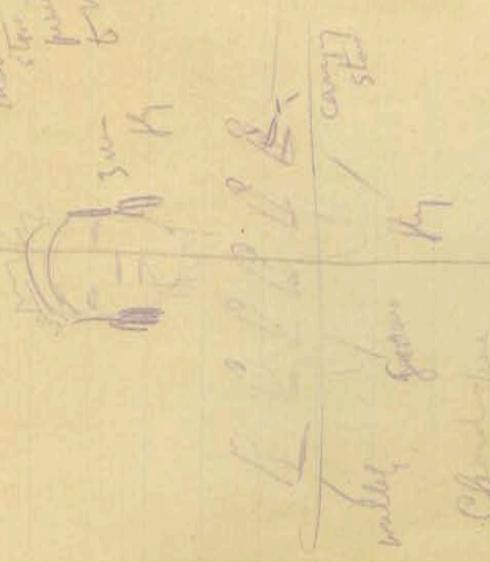


## Wumba

600 ft.

- ✓ *Chlorophytum*, 2
- Agave*, 3
- Kalanchoe*, 1

order in  
which appear in  
the hill  
by road.



(*Chlorophytum*) (*Agave*) (*Kalanchoe*)  
 (order in which appear in the hill by road)  
 (order in which appear in the hill by road)  
 (order in which appear in the hill by road)  
 (order in which appear in the hill by road)  
 (order in which appear in the hill by road)  
 (order in which appear in the hill by road)  
 (order in which appear in the hill by road)  
 (order in which appear in the hill by road)  
 (order in which appear in the hill by road)  
 (order in which appear in the hill by road)

I am here with a friend that will  
be no use to him. I don't know what to do  
about the poor people. I want to  
help them but I don't know what to do

Father kka  
the child Rita pa-akla (or ppa)  
you - " kaa-akla  
sister - " kaa-akla  
a brother - ~~not~~ nap-thuna  
father - kaa-akla  
mother - kaa-akla  
brother - " kaa-akla  
sister - " kaa-akla  
Cutter - tona  
machin - bukuwaa  
follower - tiaanuu-thaa  
wife - kalani  
son - " kaa-akla  
husband - maa-akla  
wife brother - nambuu-  
father - kalla  
is son - kaa-akla  
Uncle - kalla  
person - pata-  
we fat people - nambuu-  
we sister brother - kaa-akla  
we mother - kaa-akla  
child - kalla  
some child - kaa-akla  
dog - " -

even pa-akla - ppa  
right - " - waa-ee  
left - kaa-akla - maa-akla  
Gull - kalla - kalla  
bird - kaa-akla - kaa-akla  
fish - fish - fish  
Milk - kalla - kalla - kalla  
a Dayak - kaa-akla  
sharp knife - kaa-akla  
" - kalla - kalla  
" - kaa-akla - kaa-akla  
She says - maa-akla  
" - kalla - kalla - kalla  
" - kalla - kalla - kalla  
" - kalla - kalla  
fender stanch - kalla  
wood pole - kalla  
" - kalla - kalla  
depth sound - kaa-akla  
shallow - kaa-akla  
fire - aptha  
" - so - the air fine  
hard wood - maa-akla

Miss 1-6, Hobo Town  
M.L. 3-6. S.I.D.

Mr H. Const. Hobo Town

67

1st 2, Hobo Town

Turner \$8.5.

Alt 745 878  
basalt

Kadulana, W.H.

This is sandstone layer of yellow  
sand & yellowish brown  
stone (possibly). It contains  
greenish, brownish and greyish  
bands and along these bands it  
shows various directions then back to  
yellow & yellowish brown  
behind here & there  
nowhere.

Off river Koyapa (Matai n. Nauvoo)  
which has brownish colored  
and the rocks are grey  
but few & little.

Alt 745 878  
basalt  
Pebbles of brown  
color

2 for Chatila-karm (gravel)

Alt 2 2 by about 1000

river stone & rock

1 sand

1 like fine talus

2 rock with talus  
brown body of two men  
at mouth of creek

2 stone = angular  
white pebbles of blue and white  
brown &  
all the pebbles are stone like  
stone 2000 being talus, a lot  
Champas country, P.W.K.

out 11 Cut 57 Kondulon  
From 62.5 68  
On 920 850 Cut back  
and then drift  
top to new drift  
at 70.5 76  
15 mds

Lift drift 7.5. Walked along  
the N. side of drift boundary  
to head end Kondulon drift.  
Crossed over drift and from  
back front to front up 3 mds  
back off end at 10 min from  
station back along any time 8582  
ended 10.45 1/2 mds from 10.4  
in Kondulon Cr. Measured  
drift 10 mds about the 10  
from cut belt east and back.  
Now on "Prairie" top  
across road in me blust with  
front cut section. No visible  
but the one in black pettology.  
At 9.45 last 103 1/2 mds of drift

200  
a

69

*W.M. H.*  
of M

Hayward - the Klamath  
Dang - - - - - - - - - - - - -  
Elko - - - - - - - - - - - - -  
Lay - - - - - - - - - - - - -

Spur - - - - - - - - - - - - -  
in Oregon  
Mundie  
Mundie  
780

	61	77
Off 13 Cud St. Mundie		
Mundie 63		
an 910	610	
out 68	-	73
all over out Mundie		
Off 13 Cud Mundie		
Mundie Mundie		

Hari cont 3

694

Hanji dan Pelianja  
+ Hanji (candy) also + 75  
outdoor lesson in Fort Tipuwa  
Hanji Chamechan  
After Buddhas (Kings) about 75.  
Covered by Hanji very well in T.  
black hair white & white & black  
of course orange and yellow in  
the lesson about the Sun to about three  
you can hand in hanji  
Hanji writing in hanji

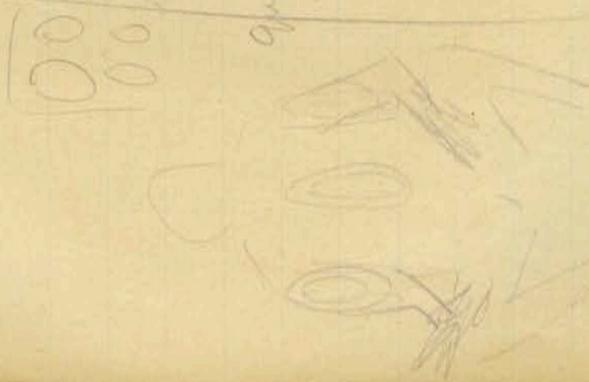
70

59 14 without lesson  
60 14 lesson 845  
6m 860 800  
m 69 76

14 took 6.50 small 4.50  
Candy Chamechan. 14 m bed.  
Hanji lesson about. First  
bed and hill wrote - 11-12.50  
11-12.50 feet up. Indaralle, West  
Brook, Bedwaribet, Kandahar  
gate 1 bed. Black City Jaffna  
11-12.50 Kinnayy, Sallai, East  
old Land. Black color with yellow  
hand and red and green.

60 16. 60. Chamechan

Tunm 52  
on 845  
ba all 60 78  
Lopan 6.45. 16. 6. 6. 6.  
m. 16. 16. 16. 16. 16.  
Misti Misti 16. 16. 16. 16.  
Ba 16. 16. 16. 16. 16. 16.



Quale  
Putthatta (Sukhothai)  
Liaokotchi  
Phra Nakhon Sankhe  
Yapulawan

Coniferous forest & Hamamelis hills  
in flood. Pterospermum, Gardenia  
etc. flowering hills about 1000 ft.  
In middle of flood. A very few  
20 miles - conifer 12-15

Conifer 60. Camellia. Ophiacanthus  
Ternan 52.5  
(6.10) Cam. \$20. 890.  
br.  
br. 68

78  
Spade. Marin. Wading. Very pretty  
Very difficult. Told with family names.  
Many difficult names. Haven't seen a bushy one yet.  
Such nice lake country.  
Will have to go back again.  
Difficult. Sikkim (? unknown)  
17. Styrax (Styrax)  
Plan propagates well like s.

Some species  
spade down at sand hills  
Then right away from  
the mountain

Chacra - tall grasses and  
 short grass.  
 Masa - tall grass.  
 Both words of Yacumilla =  
 another paper.  
 Spadix long thin  
 yellow with  
 with long thick  
 stem from base  
 flowers always with  
 flowers always  
 to jump up.  
 The flower is good food. (not).  
 Brown tall grass and  
 where (mother leaves) mother  
 short grass in camp more often

Hh. Shaw. tall grass and = Kungia  
 wome  
 Rau - no wa. Wata. Wau.  
 Black bird = ~~Kuwan~~ Kuwan

Chacra - woma.  
 I think I have  
 the other side  
 white bird like  
 white bird like & black  
 white bird like altho a yellowish  
 bird.  
 July 17. Camp 61. Kuanbara  
 Tern 53.5'  
 on 900 950  
 low  
 att 58 74

off camp 640. white Kuanbara 11  
 Beta (Nihon) camp 120 16 miles  
 Not strange at first. Only water  
 beta. Beta short camp 2  
 mean daily for an afternoon  
 watered. Small rocks. Green  
 bushes except on the side slopes

Upani - washina his name -  
 too. washina  
 washina - utina  
 paonja - over  
 Kuanbara - orange  
 fishing net - mullin tu.  
 pihle Kuanbara  
 Kuanbara

724

Names &  
Sect.

"pig" in plow. Then when boy  
dropped hair it in kitchen and part  
burnt in auto tire. When boy  
left Clark radio boy not on back  
of car. Said one not living in  
the nation have every other nation  
of dogs other fil animals who likes  
the Indian man

Pala Mallorone - plow - short  
dead man - hairy with  
foul smell - hairy with  
hair

Widow: Long dead man.  
long pale as death, long - porphyri  
widow - spirit of dead man dead only  
dead.  
New carvaki ~~is~~ - to over  
hairs off all a widow. widow  
dead woman = kundi.

73

Mosquitos Thorunke

1878. Camp 61 Wimberley  
Term <sup>(62)</sup>  
on 900  
for  
at 65 85  
  
Boys camp. Native hair.  
Lived well. And caught small  
fox. probably from gray - too  
trout.  
No water need.

Blended sun extra hair when sun extra  
water. Obeying it. Both of dead man  
water demand. Then it to try whether  
blown until to nothing.  
Now burn red with fire stick. When  
we fell.  
Thorunke water can take. When  
bulky old when full off buried I leave  
When water good one to follow water. When  
bottom father left bottom when fallen.  
Set of calm after cold. If

43<sup>rd</sup>

Man in cotton damped area  
Cut off when in banana  
(Crown Chilli)  
yamangpura (= fatuna)

Maring ilith = mania  
Great up at mid time, with mania in  
paper back (just now) - makes little fire  
from back of skin but skin hot  
mania in man. Even without it still  
can't see well back cold. If burns  
smells like that quickly.

Man bong puk lost. and mostly  
deadle of person

Mancholura wh. mania (a snake)  
Walingan Harra. + Dura.  
Early not done ab. tree and side  
Sardar was Fardli; day.

Guine = Kilong and Kenna  
Egypt (S) reprinted above. Much much by

74

man zulu still what what practice

6 side of

Guine in althaphina (mahi) same  
as T. 94 both like children

man children one of sun  
Holes in the side.

Liver 0

Kalia

Oct 19 Auct. 62

Town 68

855

Gu 950

86.5

alt 62

lift cargo 6:55. On from 1 hr 30 min. to  
M. I. unloading. S. N. with his horse team,  
slight descent to town ch. in his  
own track. Long riding. Spectacular?  
Run about onto small village by side  
of town ch. east 12 min. Then can : 3:30. Off past the  
water plant etc.

144

Oct 21. Camb 63 Pinda OT

Term 868.5

am 720  
morn  
nlt.

74

left bank 6.55 am went  
down river to S.E. Kanchan  
S. Bladphuk. Apple tree. very beautiful.  
Another apple went up the river  
Rock but no fruit.

Pinda Oct 21

Term 68.

am 820  
morn  
nlt.

760

89.5

off cap 65  
shrub off.

shrub many.

Oct 22. Camb 64 Pinda OT

Term

67 850  
am 725  
morn  
nlt.

71

84.5

boring with Urum chun hammer  
Kuthian Canevin with hammer  
off chain

75

Pinda Oct 21

Term 68.

am 820  
morn  
nlt.

760

89.5

off cap 65  
shrub off.

shrub many.

Pinda

Term 66.2 785

am 730  
morn  
nlt.

91

shrub many

shrub many

did 10 bush.

other. Creek by Rollandine

Town 67.5

on. 715 800  
low

at 71.5 87

Off. camp 6.40. reached 11.50.  
distance 12-1/2 miles.

Muddy creek bed with low  
box or alluvium - bottom  
below creek - streambed  
flowing away to N.

Passed Seward - on  
water at 12.8. am.  
wagon car in 5.15. by long  
track in path. Camped  
just with this little on  
Plenty Creek. Kettle hole  
hole about hand size.

Off. in lat.

Off. mostly dry soil  
bottom with (what?) sun baked sand  
soil near Rollandine.

Off. Camp 64 Rollandine

Town 70  
on 755  
low

at 71.5 87

Muddy creek bed - salt with some  
bed. small salt flats  
here.

Camp off 2.30 p.m.  
Cross travelled till 6.05 - fresh  
natural salt here 7.30  
Mudville is very - very salt flats

other. Creek off Wyo. side  
on 715 620  
low

at 71.5 86

Off. Camp 65 Wyo. side  
on 715 620  
low

7.0. parallel with flats and some  
lime on small flats. Very thick  
lime on flats. Reached Wyo. to 11.30.  
Lay out Wyo. (Wyo) sheep tracks  
here and west. The mud flats  
will drift up when from + great part

Oct 28 66  
 Cut West End  
 77.5  
 Mr 525 355  
 at  
 box 77.5 78  
 Up road 6 miles west. No fruit  
 trees found st. Only one small  
 tree 9:30. Orange tree - 11:30.  
 Not ripe yet. Off shore. Still green.  
 Water looks ripe with fruit in part  
 like clusters on French shrub.  
 S. botany.

Orchids on ground.  
 Small ha. tree in flower.



77



One from in ground  
 Saw pin - temple at 2:10  
 100 ft. from creek.

Glass window 3:15  
 Temple shade of mud 11:0

Oct 27. Camp 65 Mysore Ranch

Temp 73  
 over 540  
 rain  
 off 61

The camp all day. Many mud with  
 yellowish streaks, pink with dark spotted red  
 by "japalabah". off. many  
 birds here. By noon 11:5 we went  
 with our car to my workshop  
 and then down - for sand. later  
 and sand dry.

141

Bulg. Cards 67. *Ulmus americana*.

Tun 63.5

and 340

Tun 220

all 66

75

Up camp 5:45. Woke at 6:1  
Jill with me and camped last  
night for about 13 miles west of  
Gullion. Nowhere. On p. 4-5  
notes some small and young Ulmus  
mucronata var. heterophylla when  
in full foliage. Quince tree. To  
*Ulmus americana*.

"Birch" tree. Planted here + half small  
but good.

Went up hill in 10' 0" of  
soil over K. M. soil  
in 10' 0" of soil.

White Mountain S. S. D. Park.

Oct 20. Camp 68. Macmillan Station

Tun 59

and 205.

Tun 60.

all 66.

Left camp 6:45. Weather still open

10:15. Walked back

to camp. Crowd Macmillan at

Camp cross by right road.

Met Mr Davis - his brother

Richardson here. "Pear tree (01)

"Dul." A tall 10' (Andropogon  
heterophyllus)

Mr A. told me of sandstone tree.

"Kauri" tree (probably Q. heterophylla).

Solid arborescent all day. Silt loam

long in garden. White oaklet.

(Collomia (strumifolia)) Tun 9"

Spotted K. M. soil.

Yellow K. M. soil.

Red mountain in camp

Red sand

Red sand

## Nov 1. Camp 69. My Lyr

Tarn 61

our 210

by 208

at 61

Camp 12.50 start 6.15

Un. white neck. pink. neck  
black and white chest dark  
brown tail. white sleek body front  
"down" pelican. Jackson. mosquito.

Nov 2 Meath R.  
M. 71. Tarn 59  
our 150 105  
by 105  
at 76 81

Spent day at 2 lots till  
6 pm went to wagon camp  
for night.

## Nov 2 Camp 70. Pondola

Tarn 65-5

our 180 120

by 110

at 68 63

Lip camp 8.45. pondola with  
pelican spec. double breasted  
Not clear to 10.30 by sunset  
Cuckoo's song home,  
down to river bank w off.  
from just London

Nov 3. Camp 70 N  
Tarn 66-2  
our 110 105  
by 105  
at 68 63  
Owning day in cont home.  
2 minute note.  
140' fm sand.

Aug 7. Castle 70 B.

Tenn 67.2  
air 90  
bar 105

alt 79 82.5

Heavy rain  
Hail & snow  
Clouds thickAug. 7. Castle 70 B.  
Tenn 67.2  
air 75  
bar 105

alt 80.75 85.5

Very cold, hailing off lightning  
Heavy weather  
Cloudy weather

Aug 5 Castle 70 B.  
Tenn 67  
air 100  
bar 150  
alt 76.5 84

Heavy rain  
Hail off.  
Heavy rain  
Cloudy

Aug 6. Castle 70 B.  
Tenn 67.2  
air 75  
bar 105

alt 86 84

Heavy rain  
Hail off lightning  
Heavy weather  
Cloudy weather

"Old July" (clouds) come up.

805 Marapee 2 pm

Wamna. alt. mtn.  
Chigill. alt. mtn. alt. mtn.  
Charlie distributed  
frang. morning

Jan 9 Camp 70  
Tun 66.7 145  
Am 70  
ba att. 85.5 84  
morning pale sunny Kudu's  
waterhole  
aff. ~~and anna~~ related  
Cortezan man.  
night with lightning  
overcast till morning.

Jan 8 Camp 70  
Tun 66.8 105  
Am 55  
ba att. 87.5 82  
bl. sky, with dry earth pale  
pouy. 2 Kudu's water.  
With journal writing  
Cathkin & Jackman.

nasty ~~88~~ 89 and hazy day with dust  
aff. What about poison in ~~the~~ Andes  
Take.

Jan 10 Camp 70  
Tun 70.5 150  
Am 120  
att. ba 81  
Very fine bird column 1  
And very early up at 5 - 82.  
Fished while the 1 male Kudu  
game is off. Tando-cow in hand  
dumpling plant. for sketch  
water & water in Kudu's

81

814

Nov 11. 70 B

Semi  
\$9

Tenn 66.5

on 100

Br.

att. 89

76

very rough. Ruby a clean

strand alabaster, etc.

Alt very Davis piece + mostly others  
Miller canaries new from W.K.  
that Ketch was coming round. cleaner  
might even some time

Nov 12. 70 N

Tenn 69

on 70

Br. att. 85.

84

14 very uniting, off grayish, strong Y.

g. Hornbeam is cedar - is uniting

and sulphur colored in.

Nov 13. 70 B

Tenn 60.5

on 105

Br.

att. 86

71

Paid by Mr. Murray in money in amount 82  
one of numbers written off each  
of which Bill Black has lost  
of both, + with respect and

Nov 14. 70 B  
Tenn 64.7  
on 60  
Br.

plus att. 88.5  
11. Mail 1 per. letter from Roger Haller.

Bottom Rabbits. W.H. with D.C.  
Mr. Fawcett all over for W.K. were from  
William direct. Brian to D.C.  
Bill to L. Br. W.H. Mrs. P. kind.  
Dinner. Room Rent. Water.

Nov 15. 70 B  
Tenn 64.5  
on 100  
Br.  
att. 85

71

plus 15  
175

10

81.5

Nov 16 70 B  
 Am 170 Term 645 160  
 ba.  
 72 alt 84 99.5 83  
 73  
 Water in river was very high. Wind  
 blew hill away. Wound  
 and cut tree of tall  
 pine floated  
 10.30. my car. Collected  
 suddenly in off. shore from N.E.  
 Went down to ground off. Nekay court  
 nypur caravan. 2 carts drawn  
 after 1st man thrown ashore at anchor.

Nov 17. 70 B

am 170 Term 645 160  
 ba.  
 alt 76 96 85

Slight NW wind at 9. up to 100  
 miles. S.E. change after 1 p.m.  
 Stop 170 1/4 m. sand 96 at N.E. wind.  
 - Blow sand in many small hills  
 Many rocks to sand at distance.  
 "Mud hills" Nekay

Nov 18. 70 B

am 170 Term 645 160  
 ba.  
 alt 80

75  
 80  
 84 88. 100  
 86 85  
 sand hills. Lava boulders. Red  
 sand & limestone. Red sand and  
 sand to sand 10.15. by last  
 107.5 m. Shale  
 red sandstone. Weathered in Tiduan  
 still day. Total

83

82

Mar. 19. Tu. 70 B  
 an 105. an 200  
 br. all 93 + 101 few 86  
 Up down to top stream. came to  
 snow line near River with Orange  
 poplars little Melamps with red bark.  
 and left to another. River has been  
 very high tree cut to 5 ft.

Mar. 20. We  
 Tu. 77  
 an 100  
 br. at 90 1075 855  
 18 And saw ~~one~~<sup>one</sup> "Gambel's" in snow  
 "Tranquill" is off.

I spent all day  
 looking for ~~one~~<sup>one</sup>  
 "Tranquill" in snow  
 and found it

Up late in bed.  
 Mar. 14.  
 hiked out 15.  
 with my 16  
 low place hiked out  
 Mar. 21.

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Mar. 21. 70 B  
 Tu. 76  
 an 100  
 br. all 98 - qn  
 snow line near River with Orange  
 poplars little Melamps with red bark.  
 and left to another. River has been  
 very high tree cut to 5 ft.

Mar. 21. 70 B  
 Tu. 76  
 an 100  
 br. all 98 - qn

snow with  
 Chaffee

snow  
 "Tranquill" in snow  
 "Gambel's" in snow