Purchased
collection

Specimens Collected by L.A. Willis

Kokebagu. Kemp Welch River. Rigo District. C.D. Papua.

Altitude. 30. M..

90 skins + skulls
2 skins without skulls
(31, 95)
3 skulls without skins
(19, 58A, 55*)

* There are 2 skulls
labeled for skin #55.

Serial No.	Sex.	Foot	Tail	Total	Remarks.
X L.A.W. 2.	F.	64.	513.	1085.	Shot 30:11:36. 1. Joey in pouch preserved in formalin
3.	F.	31.	143.	279.	1. Embryo each side 1:12:36.
4.	F.	29.	124.	276.	1. Embryo each side. 1:12:36.
5.	M.	33.	136.	281.	1:12:36.
82.02 7.	F.	41.	87.	252.	Young bandicoot. Skin very soft and badly knocked about by trap 3:12:36
8.	F.	20.	198.	316.	Phalanger. 3:12:36.
9.	M.	32.	126. ¹⁵⁶	303.	3:12:36.
10.	F.	32.	126.	252.	3:12:36. 1. Embryo each side.
11.	F.	32.	137.	285.	3:12:36.
12.	F.	33.	148.	303.	3:12:36. 1. Embryo each side

... ..

... ..

... ..

Serial No.	Box	Weight	Volume	Remarks
1.	1.	1000.	1000.	...
2.	2.	...	...	...
3.	3.	...	...	...
4.	4.	...	...	...
5.	5.	...	...	...
6.	6.	...	...	...
7.	7.	...	...	...
8.	8.	...	...	...
9.	9.	...	...	...
10.	10.	...	...	...
11.	11.	...	...	...
12.	12.	...	...	...

Serial No.	Sex.	Foot.	Tail.	Total.	Remarks.
L.A.W. 13.	F.	30.	130.	277.	1.Embr yo each side 3:12:36.
14.	M.	31.	134.	276.	3.12.36.
15.	M.	34.	150.	316.	"
16.	F.	32.	139.	300.	4.12.36. 1 Embryo eac side
18.	F.	32.	144	298.	6.12.36.
Skull - no skin 19.	F.	30.	131.	282.	"
46 20.	F.	34.	17.	340.	7.12.36. Front foot 32.mm. Captured alive at Rigo. To kil tried drowning in a bag eventually had to suffocate by holding nose and mouth.
21.	F.	33.	143.	301.	7.12.36. 1.embryo each side.
23.	F.	27.	125.	261.	9.12.36.
24.	F.	32.	132.	291.	9.12.36.
25.	M.	29.	114.	234.	"
26.	F.	31.	146.	317.	10.12.36. 1 embryo each side.
27.	F.	31.	134.	291.	do. do,

Serial No.	Sex.	Foot.	Tail.	Total Length.	Remarks.
L.A.W. 28.	M.	31.	129.	278.	10.12.36.
29.	F.	21.	118.	222.	" . Phalanger
30.	F.	60.	540.	1167.	11.12.36. Magani 1 joey at foot.
31.	F.	32.	118.	236.	13.12.36.
32.	F.	30.	117.	247.	"
33.	F.	22.	122	233.	14.12.36.
34.	M.	23.	117.	236.	"
35.	M.	55.	422.	1012.	" . Bush magani Toe to joint 132 mm.
38.	F.	29.	148.	293.	16.12.36. Melomyis
39.	F.	32.	148.	316.	"
40	F.	33.	126.	260.	"
41.	F.	61.	550.	1181.	" . Magani 1 joey in pouch. Toe to joint 188mm.
42.	F.	60.	556.	1114.	" . Magani toe to joint 179mm.
43.	F.	64.	552.	1205.	" . Magani toe to joint 179 mm

Skin without skull

1954-55

Station No.	Depth	Temp.	Wind	Pressure	Remarks
10.12.55	370	100	10	1010	
11.12.55	370	100	10	1010	
12.12.55	370	100	10	1010	
13.12.55	370	100	10	1010	
14.12.55	370	100	10	1010	
15.12.55	370	100	10	1010	
16.12.55	370	100	10	1010	
17.12.55	370	100	10	1010	
18.12.55	370	100	10	1010	
19.12.55	370	100	10	1010	
20.12.55	370	100	10	1010	
21.12.55	370	100	10	1010	
22.12.55	370	100	10	1010	
23.12.55	370	100	10	1010	
24.12.55	370	100	10	1010	
25.12.55	370	100	10	1010	
26.12.55	370	100	10	1010	
27.12.55	370	100	10	1010	
28.12.55	370	100	10	1010	
29.12.55	370	100	10	1010	
30.12.55	370	100	10	1010	

Serial No.	Sex	Foot	Tail	Total.	Remarks.
X L.A.W. 44.	M.	82.	566.	1070.	19.12.36. Cus cus No arsenic sun dried.
X 45.	F.	65.	538.	1167.	11.1.37. Magani 1 joey in pouch. Toe to joint 185mm. Sundried
X 46.	M.	68.	654.	1346.	13.1.37. Magani. XXXXXX Toe to joint 202mm. Sundried.
92.54 47.	F.	56.	141.	399.	21.1.37. Long tailed bandicoot. Baly knocked about.
48.	M.	33.	146.	327.	21.1.37.
49.	M.	32.	151.	313.	22.1.37. Trapped in grass country.
50.		32.	136.	295.	do.
51.	M.	34.	137.	304.	24.1.37. Damaged
52.	F.	34.	131.	304.	"
53.	M.	35.	137.	296.	25.1.37.
X 54.	F.	187.	570.	1210.	" . Magani. Pad 66mm
2 skulls same # X 55.	F.	190.	574.	1232.	26.1.37. " " 69mm
56.	F.	24.	94.	217.	2.2.37. Melomys.
3.00 57.	F.	28.	9.	222.	" 1/2 Porcupine. Rigo Altitude approx 20 m

Notes.

Specimen Nos 59a-63 and 65-69 were brought in alive together with two newly born these latter were killed and put in formalin. For lack of a better name I have called them ~~arboreal~~ melomyis. Judging by their eyes they are apparently nocturnal in their habits I was later borne out in this supposition for in the two days they were in captivity they slept during the day and were quite bright at night. They ate paw-paw while in captivity. They were captured in a living tree about 15 inches in diameter and about 30 feet from the ground. The hole giving access to their nest was ~~about 1 1/2 inches~~ about 1 1/2 inches in diameter. The nest was made with leaves and partly in water. The boys tell me they are always found in small colonies and always have water in the holes. Boys who will not look at other members of the rat family say they are very good to eat. " All the same cus-cus " The name for these in Suau language ~~XXXXXX~~ is "eilaki" in eastern Rigo districts (near Arima) it is called " dunama". Fergusson Island near Samarai it is known as " torseira ". I cannot find the Motuan name for it as yet.

Serial. No.,	Sex.	Foot,	Tail,	Total,	Remarks.
X L.A.W. 58.	F.	153.	447.	982.	5.2.37. Magani. Pad 53mm.
58-A - Skull without skin					
59.	M.	24.	113.	235.	9.2.37. Melomyis.
59A.	F.	24.	160	277.	" . Arboreal melomyis
60.	F.	25.	157.	289.	"
61.	F.	26.	185.	310.	"
62.	M.	26.	185.	309.	"
63.	M.	26.	187.	311.	"
64.	M	25.	126.	239.	10.2.37. Rattus.
65.	F.	24.	175.	295.	" Arboreal melomyi 2.embryo left side 1 right
66.	F.	25.	167.	294.	10.2.37.
67.	M.	25.	172.	273.	"
68.	F.	23.	133.	214.	"
69.	F.	25.	137.	221.	"
X 70.	F.	137.	395.	832.	" . Magani Pad 44mm
71.	M.	22.	123.	242.	12.2.37. Male melomyis trapped in grass.
72.	M.	6.		40.	12.2.37. Fruit Bat wing span 190mm.

Serial No.	Sex.	Foot.	Tail.	Total.	Remarks
L.A.W. 73.	M.	23.	117.	212.	15.2.37. Melomys trapped in grass country.
74.	M.	28.	103.	228.	" "
75.	F.	25.	104.	213.	" . lembryo each side.
76.	F.	24.	118.	224.	16.2.37. 1. embryo each side
77.	F.	25.	173	306.	Phalanger caught 15.2.37 killed 16.2.37.
78	M.	34.	156.	337.	17.2.37.
79.	M.	22.	184.	335.	Phalanger in captivity one month fed on boiled rice paw-paw etc. Two others escaped 16.2.37 This one killed 17.2.37
80.	F.	34.	153.	326.	18.2.37
81.	F.	30.	113.	240.	23.2.37.
82.	M.	31.	153.	307.	3.3.37. Melomys
83.	F.	27.	124.	250.	5.3.37. Melomys
84.	F.	28.	231.	252.	" "
85.	M.	30.	165.	332.	" "
86.	M.	31.	153.	314.	6.3.37.

Serial No.	Sex	Age	Height	Weight	Remarks
75	M.	25	147	115	10.8.37. Relatively strong on 10.8.37. country.
76	M.	28	143	128	"
77	F.	25	140	110	10.8.37. Relatively strong on 10.8.37. country.
78	F.	24	118	98	10.8.37. Relatively strong on 10.8.37. country.
79	F.	20	140	100	10.8.37. Relatively strong on 10.8.37. country.
80	M.	24	140	100	10.8.37. Relatively strong on 10.8.37. country.
81	M.	25	137	100	10.8.37. Relatively strong on 10.8.37. country.
82	M.	21	138	107	10.8.37. Relatively strong on 10.8.37. country.
83	M.	27	144	101	10.8.37. Relatively strong on 10.8.37. country.
84	F.	20	138	93	10.8.37. Relatively strong on 10.8.37. country.
85	M.	21	137	92	10.8.37. Relatively strong on 10.8.37. country.

Serial. No.	Sex.	Foot.	Tail.	Total.	Remarks
L.A.W. 87	M.	32.	166.	327.	6.3.37.
X 88.	F.	76.	542.	1110.	" . Cus-cus
90.	F.	29.	128.	254.	
X 91.	F.	80.	555.	1165.	22.3.37. Cus-cus
X 92.	M.	78.	540.	1008.	" "
\$1.50 93.	M.	38.	984.	360.	27.3.37. Flying fox 984 is the wing span.
94.	M.	71.	500.	1062.	7.4.37. Cus-cus

Skin without skull. 95.

M. 31 152. 343. 26.4.37 White
not caught. Red
mousy not albino
eyes black apparently
only in one house

96 F. 29 163 319 28.4.37

~~X~~ 97. M 123. 382 1060 magam
Awane Kanowa
District C. D.
Alt. 288 M.

1452

Specimens Collected by L.A. Willis.

Kokebagu. Kemp Welch River. Rigo District. C.D. Papaa.

Altitude. 30. M..

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3.	F.	31.	143.	279.	1. Embryo each side 1:12:36.
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8.	F.	20.	198.	316.	Phalanger. 3:12:36.
9.	M.	32.	¹⁸⁶ 186	303.	3:12:36.
10.	F.	32.	126.	252.	3:12:36. 1. Embryo each side.
11.	F.	32.	137.	285.	3:12:36.
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18.	F.	32.	144	298.	6.12.36.
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46.	M.	68.	654.	1346.	13.1.37. Magani. IXXMMY Toe to joint 202mm. Sundried.
47.	F.	56.	141.	399.	21.1.37. Long tailed bandicoot. Baly knocked about.
48.	M.	33.	146.	327.	21.1.37.
49.	M.	32.	151.	313.	22.1.37. Trapped in grass country.
50.		32.	136.	295.	do.
51.	M.	34.	137.	304.	24.1.37. Damaged
52.	F.	34.	131.	304.	"
53.	M.	35.	137.	296.	25.1.37.
54.	F.	187.	570.	1210.	" . Magani. Pad 66mm
55.	F.	190.	574.	1232.	26.1.37. " " 69mm
56.	F.	24.	94.	217.	2.2.37. Melomys.
57.	F.	28.	9.	222.	" 1/2 Perupine. Rigo Altitude approx 20 m

Notes.

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<u>Serial. No.</u>	<u>Sex.</u>	<u>Foot.</u>	<u>Tail.</u>	<u>Total.</u>	<u>Remarks.</u>
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60.	F.	25.	157.	239.	"
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63.	M.	26.	187.	311.	"
64.	M	25.	126.	239.	10.2.37. Rattus.
65.	F.	24.	175.	295.	" Arboreal melomyi 2.embryo left side 1 right
66.	F.	25.	167.	294.	10.2.37.
67.	M.	25.	172.	273.	"
68.	F.	23.	133.	214.	"
69.	F.	25.	137.	221.	"
70.	F.	137.	395.	832.	" . magani Pad 44mm
71.	M.	22.	123.	242.	12.2.37. Male melomyis trapped in grass.
72.	M.	6.		40.	12.2.37. Fruit Bat wing span 190mm.

Serial No.	Sex.	Feet.	Tail.	Total.	Remarks
L.A.W. 73.	M.	23.	117.	212.	15.2.37. Melomys trapped in grass country.
74.	M.	28.	103.	228.	" "
75.	F.	25.	104.	213.	" . embryo each side.
76.	F.	24.	118.	224.	16.2.37. 1. embryo each side
77.	F.	25.	173	306.	Phalanger caught 15.2.37 killed 16.2.37.
78	M.	34.	156.	337.	17.2.37.
79.	M.	22.	184.	335.	Phalanger in captivity one month fed on boiled rice paw-paw etc. Two others escaped 16.2.37 This one killed 17.2.37
80.	F.	34.	153.	326.	18.2.37
81.	F.	30.	113.	240.	23.2.37.
82.	M.	31.	153.	307.	3.3.37. Melomys
83.	F.	27.	124.	250.	5.3.37. Melomys
84.	F.	28.	231.	252.	" "
85.	M.	30.	165.	332.	" "
86.	M.	31.	153.	314.	6.3.37.

<u>Serial. No.</u>	<u>Sex.</u>	<u>Foot.</u>	<u>Tail.</u>	<u>Total.</u>	<u>Remarks</u>
L.A.W. 87	M.	32.	166.	327.	6.3.37.
88.	F.	76.	542.	1110.	" . Cus-cus
90.	F.	29.	128.	254.	
91.	F.	80.	555.	1165.	22.3.37. Cus-cus
92.	M.	78.	540.	1008.	" "
93.	M.	38.	984.	360.	27.3.37. Flying fox 984 is the wing span.
94.	M.	71.	500.	1062.	7.4.37. Cus-cus

95. M. 31. 152 343. 26.4.37. White
rat caught Port
Housby, not albino
eyes black
apparently in only
one house

96. F. 29. 163. 319 28.4.37

97. M 123. 382 1060. Magani
Awane. Kaurua
Aid C.D. all
288. M

2000
1000
500
250
125
62.5
31.25
15.625
7.8125
3.90625
1.953125
0.9765625
0.48828125
0.244140625
0.1220703125
0.06103515625
0.030517578125
0.0152587890625
0.00762939453125
0.003814697265625
0.0019073486328125
0.00095367431640625
0.000476837158203125
0.0002384185791015625
0.00011920928955078125
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0.000007450580596923828125
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0.0000000000017763568394002504646778106689453125
0.00000000000088817841970012523233890533447265625
0.000000000000444089209850062616169452667236328125
0.0000000000002220446049250313080847263336181640625
0.00000000000011102230246251565404236316680908203125
0.000000000000055511151231257827021181583404541015625
0.0000000000000277555756156289135105907917022705078125
0.00000000000001387778780781445675529539585113525390625
0.00000000000000693889390390722837764769792556761953125
0.000000000000003469446951953614188823848962783809765625
0.00000000000000173472347597680709441192448139190478125
0.000000000000000867361737988403547205962240695952390625
0.0000000000000004336808689942017736029811203479761953125
0.00000000000000021684043449710088680149056017398809765625
0.0000000000000001084202172485504434007452800869940478125
0.00000000000000005421010862427522170037264004349702390625
0.000000000000000027105054312137610850186320021748511953125
0.0000000000000000135525271560688054250931600108742559765625
0.00000000000000000677626357803440271254658000543712798809765625
0.0000000000000000033881317890172013562732900027185639940478125
0.00000000000000000169406589450860067813664500135928199702390625
0.000000000000000000847032947254300339068322500679640948511953125
0.0000000000000000004235164736271501695341612503398204742559765625
0.00000000000000000021175823681357508476708062516991023712798809765625
0.0000000000000000001058791184067875423835403125849551185639940478125
0.00000000000000000005293955920339377119177015629222755928199702390625
0.000000000000000000026469779601696885595885078146113779640948511953125
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