

APPENDIX 1

WEATHER STATIONS

Table App 1.1: Weather stations for Australian population sample areas.

Group Nos. male/female	Weather Station Nos.	Weather Station Name	Latitude	Longitude
1/61	10579	Katanning	33' 41"S	117' 33"E
2/62	10073	Kellerberrin	31' 38"S	117' 43"E
3/63	13012	Wiluna	26' 35"S	120' 13"E
4/64	18110	Cook	30' 37"S	130' 25"E
8/68	16007	Cooper Pedy	29' 01"S	134' 45"E
9/69	15557	Tempe Downs	24' 23"S	132' 25"E
10/70	77004	Beulah	35' 57"S	142' 25"E
11/71	66046	Parramatta	33' 49"S	151' 00"E
12/72	53048	Moree	29' 28"S	149' 51"E
13/73	42023	Miles	26' 40"S	150' 11"E
14/74	35019	Clermont	22' 49"S	147' 38"E
15/75	45015	Quilpie	26' 37"S	144' 16"E
16/76	37051	Winton	22' 23"S	143' 02"E
17/77	32004	Cardwell	18' 16"S	146' 02"E
18/78	32025	Innisfail	17' 31"S	146' 02"E
19/79	31011	Cairns	16' 53"S	145' 45"E
20/80	31052	Port Douglas	16' 29"S	145' 28"E
21/81	30036	Mt. Surprise	18' 09"S	144' 19"E
22/82	31016	Cooktown	15' 28"S	145' 15"E
23/83	29004	Burketown	17' 45"S	139' 33"E
24/84	28004	Palmerville	16' 00"S	144' 05"E
25/85	27005	Coen	13' 57"S	143' 12"E
26/86	2012	Halls Creek	18' 14"S	127' 40"E
27/87	5069	Pannawonica	21' 40"S	116' 20"E
28/88	3030	La Grange	18' 41"S	121' 46"E
29/89	7062	Mundiwindi	23' 48"S	120' 15"E
30/90	2032	Turkey Creek	17' 02"S	128' 13"E
31/91	15548	Rabbit Flat	20' 13"S	130' 01"E
32/92	3006	Fitzroy Crossing	18' 11"S	125' 36"E
33/93	4027	Nullagine	21' 53"S	120' 07"E
34/94	13017	Giles	25' 02"S	128' 18"E
35/95	3040	Camballin	17' 59"S	124' 11"E
36/96	12045	Laverton	28' 37"S	122' 24"E
37/97	4027	Nullagine	21' 53"S	120' 07"E
38/98	13017	Giles	25' 02"S	128' 18"E
39/99	4019	Mandora Homestead	19' 44"S	120' 50"E
40/100	15548	Rabbit Flat	20' 13"S	130' 01"E
41/101	1012	Mitchell Plateau	14' 49"S	125' 50"E
42/102	4020	Marble Bar	21' 10"S	119' 45"E
43/103	3006	Fitzroy Crossing	18' 11"S	125' 36"E
44/104	15527	Ayers Rock (Uluru)	25' 21"S	131' 04"E
45/105	3006	Fitzroy Crossing	18' 11"S	125' 36"E
46/106	3006	Fitzroy Crossing	18' 11"S	125' 36"E
47/107	15135	Tennant Creek	19' 39"S	134' 11"E
48/108	14829	Hooker Creek	18' 20"S	130' 38"E
49/109	4027	Nullagine	21' 53"S	120' 07"E
50/110	1013	Wyndham	15' 29"S	128' 07"E
51/111	15548	Rabbit Flat	20' 13"S	130' 01"E

Table App 1.1: Weather stations for Australian population sample areas.

Group Nos. male/female	Weather Station Nos.	Weather Station Name	Latitude	Longitude
52/112	1012	Mitchell Plateau	14' 49"S	125' 50"E
53/113	1009	Kuri Bay	15' 30"S	124' 32"E
54/114	15528	Yuendumu	22' 16"S	131' 48"E
55/115	2032	Turkey Creek	17' 02"S	128' 13"E
56/116	4035	Roeburne	20' 47"S	117' 07"E
57/117	5026	Wittenoom	22' 14"S	118' 20"E
58/118	3032	Derby	17' 22"S	123' 40"E
59/119	14825	Victoria River Downs	16' 24"S	131' 00"E
60/120	14626	Daly Waters	16' 16"S	133' 23"E

APPENDIX 2

DESCRIPTIVE STATISTICS

As the file was quite large, the descriptive statistics have been provided on CD in a tab-delimited format. A key is provided below for the codes relating to sex and variable names. Group numbers can be found in Chapter 4 and Appendix 1.

Descriptive statistics are provided for the anthropometric measurements recorded by Birdsell. These include: count (n), mean, standard deviation, minimum and maximum. The significance levels for the tests for normal distribution are also included. In the tables "SW" refers to the Shapiro-Wilk test for sample sizes 50 and below and "KS" refers to the Kolmogorov-Smirnov test for sample sizes above 50.

KEY

Table App 2.1: Variable names and numbers relating to sex

Variable Name	Variable Number
Male	1
Female	2

Table App 2.2: Variable names and numbers relating to descriptive statistics

Variable Name	Variable Number
Age	1
Weight	2
Stature	3
Humerus Length	4
Radius Length	5
Femur Length	6
Tibia Length	7
Biacromial Diameter	8
Bi-iliac Diameter	9
Sitting Height	10
Calf Circumference	11
Head Length	12
Head Breadth	13
Head Height	14
Minimum Frontal Diameter	15
Bizygomatic Diameter	16
Bigonial Diameter	17
Total Facial Height	18
Upper Facial Height	19
Nose Height	20
Nose Breadth	21
Nose Depth	22
Mandibular Depth	23

Variable Name	Variable Number
Surface Area	24
Surface Area to Weight Ratio	25
Relative Pelvic Breadth	26
Relative Shoulder Breadth	27
Relative Sitting Height	28
Ponderal Index	29
Calf Tibial Index	30
Radio-humeral Index	31
Tibio-femoral Index	32
Intermembral Index	33
Femur/Sitting Height Index	34
Tibia/Sitting Height Index	35
Humerus/Sitting Height Index	36
Radius/Sitting Height Index	37
Nasal Breadth Index	38
Nasal Depth Index	39
Cephalic Index	40
Cranial Module	41
Cephalo-Facial Index	42
Total Facial Index	43

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