

tion of the sutures of the cranial vault, the degree to which this had taken place varying in different specimens. The tendency to bone formation in these Australian skulls, which gave rise to their weight and other peculiarities, affected also the condition of the sutures, so as to occasion obliteration at an earlier age than is the case in European skulls. No skull was metopic, but in the male youth indications of a frontal suture traversing the glabella were seen. Small Wormian bones were present in the lambdoidal suture in a few skulls, but there was no example of an interparietal bone. In several crania the sphenoparietal articulation was reduced to less than 5 mm. In three the squamous-temporal and frontal articulated directly at the pterion, either on one or both sides; in

TABLE IV.—AUSTRALIAN—MALES.

Collection, . . .	Benalla, Vict.	Hob- son's Bay, Vict.	Fow- ler's Bay, S. Aust. Act. 40	South Australia Coorong tribe.	Alex- andra Land.	Eucla,* W. Aust.	Perth,* W. Aust.	Cape Leeuwin. W. Aust.	De Grey River, N. W. Aust.	Roebuck Bay, Lat. 18°.
Age	Ad.	Ad.	Ad.	Ad.	Ad.	Ad.	Ad.	Ad.	Ad.	Ad.
Sex,	M.	M.	M.	M.	M.	M.	M.	M.	M.	M.
Cubic capacity, . . .	1270	1336	1235	1400	1218	1334	1310	1356	1450	1044
Glabella-occipital length, . . .	183	190	190	200	187	200	189	194	198	180
Ophryo-occipital, . . .	181	188	188	196	182	197	185	191	197	178
Basi-bregmatic height, . . .	136	137	134	131	130	136	134	136	134	130
Vertical Index,	74	72	70	65	69	68	71	70	68	72
Minimum frontal diameter, . . .	96	100	103	102	99	104	104	102	102	95
Stephanic,	116	115	115	113	105	109	113	113	112	100
Asterionic,	107	108	112	114	110	116	110	120	112	110
Greatest breadth,	133s	136s	129s	137s	132s	132s	137p	134s	134s	122
Cephalic Index,	73	72	68	68.5	71	66	72.5	69	68	68
Horizontal circumference, . . .	522	537	527	560	515	560	530	537	550	500
Frontal longitudinal arc, . . .	128	135	133	134	128	132	131	133	138	127
Parietal,	137	132	135	138	123	132	134	133	148	126
Occipital,	109	108	107	124	113	119	119	107	114	111
Total,	374	375	375	396	364	383	384	373	400	364
Vertical transverse arc, . . .	296	292	290	295	283	287	294	298	292	274
Length of foramen magnum, . . .	34	31	36	33	33	39	31	38	33	29
Basi-nasal length,	102	111	106	105	106	109	102	112	105	100
Basi-alveolar length,	108	108	105	109	106	106	102	108	105	108
Gnathic Index,	106	97	99	104	100	97	100	96	100	108
Interzygomatic breadth,	135	136	139	138	146	134	144	136	120
Intermalar,	123	124	128	128	121	135	120	129	124	112
Ophryo-alveolar length,	91	98	87	95	86	91	89	80	84	93
Naso-alveolar,	68	74	66	70	66	71	66	60	60	71
Fucial Index,	71	63	68	62	62	66	55	62	77
Nasal height,	48	56	49	51	48	51	50	48	47	55
Nasal width,	29	27	25	28	27	26	25	26	26	28
Nasal Index,	60	48	51	55	56	51	50	54	55	51
Orbital width,	41	40	40	42	40	46	41	41	42	38
Orbital height,	32	35	33	38	31	33	30	30	32	32
Orbital Index,	78	87.5	82.5	90.5	77.5	72	73	73	76	84
Palato-maxillary length,	65	61	62	66	62	63	58	59	64	68
Palato-maxillary breadth,	66	70	63	65	69	70	65	66	69	68
Palato-maxillary Index,	101.5	115	102	98.5	111	111	112	112	108	100
Symphysial height,	32	33	...	34	36	32	32	32	31	33
Coronoid,	68	63	...	71	66	68	64	62	67	65
Condylod,	68	59	...	65	55	63	62	56	57	64
Gonio-symphysial length,	105	98	...	97	91	103	87	101	91	97
Intergonial width,	105	103	...	97	91	101	86	98	88	91
Breadth of ascending ramus, . . .	41	39	...	37	35	40	38	42	38	...

* With pelvis.