

general mean as well as that of each sex was metriocephalic. The mean basi-bregmatic height of eight females was 134 mm., the maximum being 140 mm., and the minimum 125 mm. The mean corresponding height of eight males was 139, the maximum being 150 mm., the minimum 134 mm. In the males the height and breadth in two skulls were equal; in four the breadth exceeded the height, in two the height exceeded the breadth. In the females the breadth exceeded the height in four specimens, whilst in the other four the height was greater than the breadth.

The mean gnathic index in the males was 95.4, in the females 97; so that the average in both was orthognathous. None of the males exceeded 97, but one female reached 100 and another 103; both of these, therefore, were mesognathous. The mean nasal index was 47.5 in the males, and 51 in the females; the average in both was

TABLE XV.—NEW ZEALANDER'S (MAORI)—FEMALES.

Collection,	Chal. East Cape. Adult.	Chal. Hawaea. Ad.	Chal. Wellington. Ad.	Kapiti D. Aged.	Wanganui. 63a. Ad.	Whangarii. Aged.	Chastlands. Aged.	Auckland. Aged.	Otupo. Ad.	Kapiti E. Act. 8.	Kapiti F. Youth, Act. 16.	Auckland. Act. 10.
Sex,	F. ?	F.	F. ?	F.	F.	F.	F.	F.	F.	...	...	...
Cubic capacity,	1250	1216	1378	1326	...	1240	1364	1540	...	1472	1308	1405
Glabello-occipital length,	182	180	182	195	188	180	182	193	180	178	177	177
Ophryo-occipital,	181	178	180	194	188	179	180	189	180	178	179	178
Basi-bregmatic height,	134	133	136	138	...	125	138	140	130	126	124	134
Vertical Index,	74	74	75	71	...	69	76	72	72	71	70	76
Minimum frontal diameter,	90	90	100	90	94	93	98	93	94	94	90	86
Stephanic,	98	102	108	103	110	108	114	110	103	111	109	103
Asterionic,	100	107	112	115	108	108	108	108	106	108	100	106
Greatest breadth,	130 _p	128 _s	139 _s	130 _s	142	129	141 _p	138 _p	140	146 _p	128	137 _p
Cephalic Index,	71	71	76	67	75	72	77	71	78	82	72	77
Horizontal circumference,	502	495	515	534	525	502	512	530	510	507	493	494
Frontal longitudinal arc,	132	114	127	131	140	...	135	130	124	132	123	130
Parietal,	127	...	127	113	140	...	127	135	110	117	127	125
Occipital,	113	...	126	139	...	...	113	125	122	121	113	116
Total,	372	360	380	383	...	352	375	390	356	370	363	371
Vertical transverse arc,	298	284	303	300	315	...	310	304	293	304	288	295
Length of foramen magnum,	31	34	29	36	...	37	33	33	32	36	35	34
Basi-nasal length,	102	100	100	107	...	99	100	106	104	92	93	92
Basi-alveolar length,	100	95	95	100	...	102	94	106	...	90	91	85
Gnathic Index,	98	95	95	93	...	103	94	100	...	98	98	92
Interzygomatic breadth,	120	...	134	...	...	131	134	...	...	120	113	110
Intermalar,	110	114	122	...	114	109	120	116	...	105	103	98
Ophryo-alveolar length,	98	85	82	92	90	83	83	90	...	80	70	71
Naso-alveolar,	68	63	60	70	66	59	62	69	...	60	52	53
Facial Index,	82	...	61	...	...	63	62	...	...	67	62	64
Nasal height,	48	44	45	54	55	42	51	51	...	45	41	42
Nasal width,	23	25	27	24	24	26	26	23	...	20	22	21
Nasal Index,	48	57	60	44	44	62	51	45	...	44	54	50
Orbital width,	35	37	38	40	36	41	40	40	38	35	33	31
Orbital height,	33	33	33	37	35	34	33	33	36	33	30	31
Orbital Index,	94	89	87	92	...	83	82	82	95	94	91	100
Palato-maxillary length,	55	...	54	54	...	54	49	57	...	52	47	43
Palato-maxillary breadth,	60	62	61	63	...	59	61	63	...	59	58	60
Palato-maxillary Index,	109	...	113	117	...	109	124	110	...	113	123	139
Symphysial height,	31	...	29	...	...	30	29	...	...	25	...	...
Lower Jaw. { Coronoid,	65	...	69	...	...	61	67	...	...	53	...	...
Condyloid,	53	...	67	...	...	56	63	...	...	49	...	...
Gonio-symphysial length,	87	...	91	...	...	80	84	...	...	77	...	...
Intergonial width,	83	...	89	...	...	83	...	...	...	79	...	...
Breadth of ascending ramus,	38	...	32	...	...	33	33	...	...	33	...	...