

In this series of skulls the mean cephalic index for each sex was 73, the minimum both a male and a female 71, and the maximum both males and females 74. They are therefore distinctly dolichocephalic. The mean vertical index was 75, which is considerably below that of both the groups of brachycephali in Tables IX. and X., and exists both in the male and female series. They are therefore metriocephalic. The mean basi-bregmatic height of the seven female skulls was 136 mm.; the maximum height was 140 mm., and the minimum was 132 mm. The mean corresponding height of six male skulls was 143 mm.; the maximum was 150 mm., and the minimum was 138. These measurements are confirmatory of the observations made by Ecker, Cleland, and

TABLE XI.—OAHU, SANDWICH ISLANDS, CHAL.

Dolichocephali.

Collection,	C.	D.	G.	Q.	R.	U.	Y.	Ad.	A.*	B.*	L.*	W.	X.	Ae.	Ag.
Age,	Aged.	Ad.	Ad.	Ad.	Ad.	Ad.	Ad.	Ad.	Ad.	Ad.	Ad.	Ad.	Aged.	Aged.	Ad.
Sex,	M.	M.	M.	M. ?	M.	M. ?	M.	M.	F.	F.	F.	F.	F.	F.	F.
Cubic capacity, . . . . .	...	1465	1345	...	1332	1488	...	...	1218	1470	1362	1280	1425	1227	1358
Glabello-occipital length,	188	184	186	184	184	194	192	188	175	193	186	182	186	180	180
Ophryo-occipital,	187	182	180	182	181	192	189	185	175	193	182	180	182	178	179
Basi-bregmatic height,	150	146	144	...	142	140	...	138	136	138	136	135	140	132	133
Vertical Index,	80	78	77	...	77	72	...	73	77	71	73	74	74	73	74
Minimum frontal diameter,	100	94	102	87	90	99	99	96	90	98	96	93	95	88	92
Stephanic, " "	108	104	110	108	108	114	116	118	102	100	110	112	112	95	110
Asterionic, " "	110	104	109	104	108	108	110	100	100	97	106	104	108	108	104
Greatest breadth,	138 _p	134 _p	138 _s	136 _p	132 _s	138 _p	142 _s	138 _s	128 _p	138 _p	138 _s	136 _s	137 _p	130 _p	134 _s
Cephalic Index,	73	73	74	74	72	71	74	73	73	71	74	74	74	72	74
Horizontal circumference,	538	510	515	503	508	541	538	524	485	530	522	511	515	494	508
Frontal longitudinal arc,	134	123	123	131	135	128	127	130	127	136	124	128	130	120	114
Parietal, " "	130	...	123	124	127	127	142	129	132	131	135	127	110	128	120
Occipital, " "	116	...	112	118	119	136	...	...	104	118	118	113	133	122	130
Total " "	380	375	358	373	381	391	...	...	363	385	377	368	373	370	364
Vertical transverse arc,	310	314	298	293	307	312	315	311	300	310	302	298	308	295	302
Length of foramen magnum,	34	36	31	...	35	33	...	...	33	35	34	33	37	30	36
Basi-nasal length,	118	107	116	...	104	109	...	108	96	108	104	102	108	104	99
Basi-alveolar length,	110	110	116	...	...	104	...	109	92	108	108	101	97	108	100
Gnathic Index,	93	103	100	...	...	95	...	101	96	100	104	99	90	104	101
Interzygomatic breadth,	132	141	142	128	134	137	136	...	118	...	135	132	137	126	...
Intermalar " "	116	121	124	112	116	120	124	120	108	115	119	116	116	114	115
Ophryo-alveolar length,	87	84	85	82	...	84	91	91	78	89	88	83	88	90	87
Naso-alveolar " "	65	63	63	61	...	64	66	70	55	63	63	65	65	68	65
Facial Index,	66	59	60	63	...	61	67	...	66	...	65	62	64	71	...
Nasal height,	56	60	53	50	53	48	51	52	41	51	49	51	52	50	51
Nasal width,	26	27	27	23	...	26	27	24	23	27	27	26	26	24	25
Nasal Index,	46	45	51	46	...	54	53	46	56	53	55	51	50	48	49
Orbital width,	40	40	37	35	36	38	39	39	35	39	38	36	39	37	38
Orbital height,	36	34	34	31	30	30	35	36	31	34	32	31	34	32	36
Orbital Index,	90	85	92	89	83	79	90	92	89	87	84	86	87	86	95
Palato-maxillary length,	54	59	58	54	...	58	56	57	53	56	56	51	48	56	51
Palato-maxillary breadth,	61	59	63	63	...	65	61	59	53	64	65	58	61	60	62
Palato-maxillary Index,	113	100	109	117	...	112	109	103	100	114	116	114	127	107	121
Lower Jaw. { Symphyseal height,	24	28	33	...	25	...	...	...	25	31	30	...	...	...	...
{ Coronoid " "	64	65	72	...	62	...	...	...	60	67	67	...	...	...	...
{ Condyloid " " . . . . .	...	63	68	...	60	...	...	...	55	62	62	...	...	...	...
{ Gonio-symphysial length,	84	86	98	...	84	...	...	...	86	92	95	...	...	...	...
{ Intergonial width,	88	93	98	...	84	...	...	...	86	88	93	...	...	...	...
{ Breadth of ascending ramus,	36	38	43	...	36	...	...	...	36	43	43	...	...	...	...

* With Pelvis.