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A REVIEW OF ANTHROPOMETRIC DATA OF GERMAN AIR FORCE
AND UNITED STATES AIR FORCE FLYING PERSONNEL 1967-
1968

H. J. Grunhofer, et al

Advisory Group for Aerospace Research and
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Paris, France

April 1975

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A Review of Anthropometric Data of German Air Force and United States Air Force Flying Personnel 1967-1968

Edited by

H.J.Grunhofer and G.Kroh

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15. Abstract The present study contains anthropometric data of GAF and USAF flying personnel. The hitherto unpublished data of German Air Force flying personnel were taken from measurement programs performed in 1967 and 1968 by a team of the German Air Force Institute of Aviation Medicine, Fürstenfeldbruck, Germany. (GAF IAM). They include 153 different body dimensional data of more than 1400 subjects. The data for USAF flying personnel were taken from measurements of 2420 subjects in 1967. The results of this measurement series, which so far have not been published, have been provided by E. Churchill. These data represent the latest state of anthropometric surveys of American flying personnel. It is expected that the close cooperation between the GAF and the USAF, which made this comparison of anthropometric data possible, will yield further engineering and scientific benefits to the Air Forces concerned and to Aviation Industry. A comparison of anthropometric data requires that the individual dimensions be measured by the same method. To assure this, the GAF IAM team used equipment, definitions and procedures according to Hertzberg. Both data collections were obtained from preselected personnel and therefore they are not representative of the whole male population of the respective country; however, the results are representative of the reference collectives. For each body dimension the following detailed informations are given: The definition, written and illustrated, of body dimension to be measured The frequency of certain ranges A breakdown of GAF and USAF data in percentile, permitting comparison Essentials on the statistics of data distribution. To facilitate further anthropometric studies the correlation matrix of GAF data has been added in the appendix. The tables contain the correlation coefficients of any anthropometric body dimension with any other listed in this study. This AGARD-graph was sponsored by the Aerospace Medical Panel of AGARD.			

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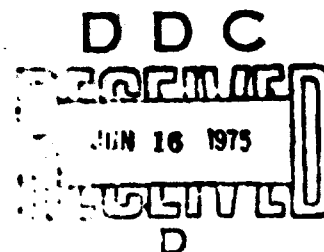
**A REVIEW OF ANTHROPOMETRIC DATA OF GERMAN AIR FORCE
AND UNITED STATES AIR FORCE FLYING PERSONNEL
1967 - 1968**

Edited by

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Fürstenfeldbruck, Germany**



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Many persons were engaged in the accomplishment of this study. Unfortunately the names of all of them cannot be cited here. It is for this reason that our thanks for their cooperation go to all concerned, without whom this project could not have been completed.

We are especially indebted to Mr F.Churchill for the statistical evaluation of the German data and for his generous support in compiling the study.

We are grateful to AGARD and to Mr H.T.F.Hertzberg and his collaborators for authorization to use sketches and definitions of defined distances, since this has greatly facilitated our work.

In this context we should also express our thanks and compliments to Mrs M.J.Kennedy who originally has prepared the artwork, now gratefully included in this publication.

Since we are unable to thank every member of the surveying team of the German Air Force Institute of Aviation Medicine, Fürstenfeldbruck, Germany, we should like to mention as representatives Dr Ebeling, Brig.Gen., GAF, MC and Dr Abernethy, Lt Col., GAF, MC, under whose direction the anthropometric survey was conducted.

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INTRODUCTION

The present study contains anthropometric data of GAF and USAF flying personnel[†].

The hitherto unpublished data of German Air Force flying personnel were taken from measurement programs performed in 1967 and 1968 by a team of the German Air Force Institute of Aviation Medicine, Fürstenfeldbruck, Germany, (GAF IAM). They include 153 different body dimensional data of more than 1400 subjects.

The data for USAF flying personnel were taken from measurements of 2420 subjects in 1967. The results of this measurement series, which so far have not been published, have been provided by E.Churchill[§]. These data represent the latest state of anthropometric surveys of American flying personnel.

It is expected that the close cooperation between the GAF and the USAF, which made this comparison of anthropometric data possible, will yield further engineering and scientific benefits to the Air Forces concerned and to Aviation Industry.

A comparison of anthropometric data requires that the individual dimensions be measured by the same method. To assure this, the GAF IAM team used equipment, definitions and procedures according to Hertzberg¹.

Both data collections were obtained from preselected personnel and therefore they are not representative of the whole male population of the respective country; however, the results are representative of the reference collectives.

The 10 tables marked with * refer to body dimensions, in which sampling errors could not be safely excluded.

For each body dimension the following detailed informations are given:

The definition, written and illustrated, of body dimension to be measured

The frequency of certain ranges

A breakdown of GAF and USAF data in percentile, permitting comparison

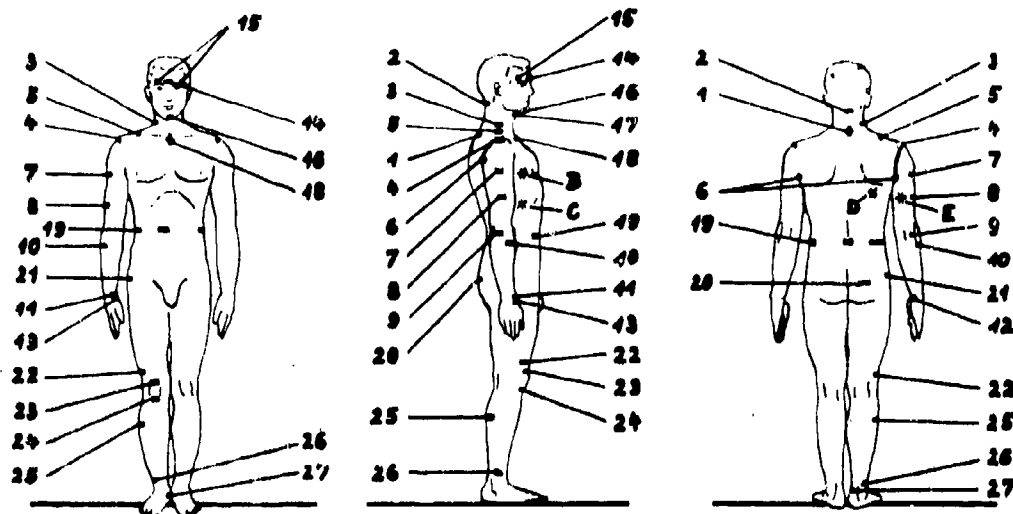
Essentials on the statistics of data distribution.

To facilitate further anthropometric studies the correlation matrix of GAF data has been added in the appendix. The tables contain the correlation coefficients of any anthropometric body dimension with any other listed in this study.

[†] In several percentile tables the column for USAF data has been left blank since equivalent data were not available.

[§] Director Anthropology Research Project, Webb Associates, Yellow Springs, Ohio.

LANDMARKS



Landmarks and skinfold locations:

Numbers designating landmarks are not to be confused with dimension numbers on the Visual Index.

Skinfold sites are designated by letters (B,C,D,E). *

Landmarks

1. Cervicale
2. Nuchale
3. Neck Point
4. Acromiale
5. Mid.-Shoulder
6. Scye (r.&l.)
7. Deltoid (r.)
8. Biceps Circ. Level (r.)
9. Radiale (r.)
10. Lower Arm Circ. Level (r.)
11. Stylicn (r.)
12. Base of Hand (r.)
13. Base of Thumb (r.)
14. Glabella
15. Min. Frontal Points (r.&l.)
16. Menton
17. Anterior Neck Point
18. Suprasternale
19. Waist Height- Omphalion
20. Buttock Height (r.)
21. Trochanterion (r.&l.)
22. Lower Thigh Level (r.)
23. Patella, Top (r.)
24. Patella, Bottom (r.)
25. Calf Height (r.)
26. Ankle Height (r.)
27. Sphyrion (r.)

Skinfold locations

- B. Juxta-Nipple
- C. Mid-Axillary Line-Xiphoid
- D. Subscapular
- E. Triceps

*) All sketches were taken from: HERTZBERG, H.T.E. et al.:
Anthropometric Survey of Turkey, Greece and Italy,
AGARDograph 73 (Ref. 1)

Definition of the Landmarks

Numbers designating landmarks are not to be confused with dimension numbers on the Visual Index.

1. **CERVICALE:** the skin protrusion overlying the tip of the spinous process of the 7th cervical vertebra. Mark a cross so that its center falls directly over the landmark.
2. **NUCHALE:** the lowest point in the midsagittal plane of the occiput that can be palpated amid the nuchal muscles. Mark the level by a short horizontal line. The line may be obscured by the hair, but is easily found by lifting the hair with the fingers.
3. **NECK POINT:** from behind the subject, mark the point where the large muscle of the back of the right shoulder (trapezius) joins the column of the neck.
4. **ACROMIALE:** the highest point above the floor that can be palpated on the lateral edge of the acromial spine of the scapula. Draw a short horizontal line through the point on both shoulders.
5. **MID-SHOULDER:** a point mid-way, as judged by eye, between Neck Point and Acromiale. Draw a short antero-posterior line.
6. **SCYE (right and left):** the upper end of the vertical posterior axillary fold or furrow leading to the smooth juncture of the arm and back. Mark both the right and left points with a short vertical line so that the bottom of the line coincides with the top of the furrow. These points are made more visible photographically by also drawing a short horizontal line through each point. From the right scye point draw a "great circle" line i.e., the shortest distance to right Acromiale.
7. **DELTOID (right):** below the deltoid muscle, just where the muscle disappears from view, draw a line perpendicular to the long axis of the upper right arm.
8. **BICEPS CIRCUMFERENCE LEVEL (right):** the level of maximum protrusion of the biceps muscle when the subject bends his elbow to a right angle, holds his upper arm horizontal, and tenses the biceps to make a maximum "fist". Mark with a line perpendicular to the long axis of the upper arm.
9. **RADIALE (right):** the most proximal lateral edge of the radius. Palpate with the thumb under the small dimple usually overlying radiale, and mark with a short line perpendicular to the long axis of the forearm.
10. **LOWER ARM CIRCUMFERENCE LEVEL (right):** the level of maximum protrusion of the forearm (brachioradialis) muscle when the subject bends his arm to a right angle, while making a maximum fist. Mark the level with a line perpendicular to the long axis of the forearm.
11. **STYLION (right):** the most distal point of the radius. Palpate with the thumb nail and mark the level with a line perpendicular to the long axis of the forearm.
12. **BASE OF HAND (right):** the line of demarcation between the hand and the lower arm. Draw a line on the medial surface of the wrist, perpendicular to the long axis of the forearm, over the proximal edge of the navicular bone. This line usually coincides with the skin furrow at the proximal edge of the palm.
13. **BASE OF THUMB (right):** the point where the extended Base of Hand line intersects the radial border of the wrist.
14. **GLABELLA:** the most anterior point in the mid-line of the forehead between the browridges. Mark with a short horizontal line.
15. **MINIMUM FRONTAL POINTS (right and left):** the points of greatest indentation medially of the temporal crests of the frontal bone. These are best located by palpating both sides simultaneously with the index fingers. Mark each with a short vertical line.
16. **MENTON:** the lower edge of the tip of the chin in the midsagittal plane. Mark with a short horizontal line.
17. **ANTERIOR NECK POINT:** the junction in the midsagittal plane of the under surface of the jaw with the column of the neck. Mark with a short horizontal line. The point is sometimes obscured by fat.
18. **SUPRASTERNALE:** the lowest point of the notch in the upper anterior edge of the sternum or breastbone. Mark with a cross whose center directly overlies the point.
19. **WAIST HEIGHT-OMPHALION:** the horizontal plane through omphalion, or the middle of the umbilicus. Hold a tape outstretched behind the subject, place its upper edge in the plane of the center of the navel, and

carefully wrap the tape about the subject's waist. Clasp both ends of the tape in one hand so that it is snug about his flesh but not compressing it, and use the tape as a straight-edge to mark the waist with short horizontal lines on both sides and front and rear, especially directly over the spine; and prolong the line rearwards from the right side about 15 cm, so as to extend it above the middle of the right buttock.

- (a) If the tape is drawn too snugly, the marks will often be pulled out of the horizontal plane of the umbilicus. Inspect each subject before passing him on; if the lines are not in the correct plane, erase and relocate them.
 - (b) In some subjects, the umbilicus will be found to be appreciably out of place, either above or well below the normal location.
 - (c) It had been originally intended also to mark Waist Height 1950, as it had been taken on U.S. flying personnel (Hertzberg et al., 1954), and Waist Height Illocristale, the height of the superior iliac crest, to obtain a comparison of those several planes. After the Survey started, these two were abandoned as being too difficult to find and too time-consuming to differentiate.
20. **BUTTOCK HEIGHT (right):** the level of the maximum posterior protrusion of the buttock. Select the level by eye from the right side, and mark with a short horizontal line.
 21. **TROCHANTERION (right and left):** the top edge of the lateral protrusion of the femoral trochanter. This point must be palpated for accuracy. Mark with a short horizontal line.
 22. **LOWER THIGH LEVEL (right):** the level above the knee of the lower edge of the lateral vastus muscle, when the thigh is relaxed. Mark with a short horizontal line.
 23. **PATELLA, TOP (right):** the level of the top edge of the patella when the leg is relaxed. Hold the bottom edge lightly to prevent patellar motion during the procedure, and mark with a short horizontal line on the front surface of the knee.
 24. **PATELLA, BOTTOM (right):** the level of the bottom edge of the patella when the leg is relaxed. Hold the top edge lightly to prevent patellar motion during the procedure, and mark with a short horizontal line on the front surface of the knee.
 - (a) (for Patella, Top and Bottom, both): subjects are often tense during marking. The knee must be relaxed, or it may be impossible to locate the edges of the patella with certainty, especially if the subject is muscular. It usually helps to have the subject take his weight off the leg, bend the knee to relax it, and then gently put his weight on both legs again.
 - (b) For the information of those who will use the photographs: because not all subjects could relax their kneecaps, the marker could not always be certain of the location of the upper and lower patellar edges. Those subjects whose patellas he was certain of were marked with a vertical line connecting the lateral ends of the upper and lower horizontal lines, producing a box-like mark enclosing the knee area. Of the others he was uncertain.
 25. **CALF HEIGHT (right):** the level of the maximum circumference of the calf. Select that level by eye from the right side, and mark with a short horizontal line.
 26. **ANKLE HEIGHT (right):** the level of the minimum circumference of the lower leg. Select that level by eye from the right side, and mark with a short horizontal line.
 27. **SPHYRION (right):** the level of the most distal extension of the tibia on the medial side of the foot. Palpate the level with the index finger from the front, and mark with a horizontal line long enough to be visible on the front surface of the foot.

VISUAL INDEX

Figure

8. Stature
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10. Acromiale Height
(Shoulder Height)
11. Suprasternale Height
12. Nipple Height
13. Waist Height-Omphalion
14. Iliocristale Height
15. Trochanterion Height
16. Buttock Height
17. Gluteal Furrow Height
18. Crotch Height
19. Elbow (Radiale) Height
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Figure

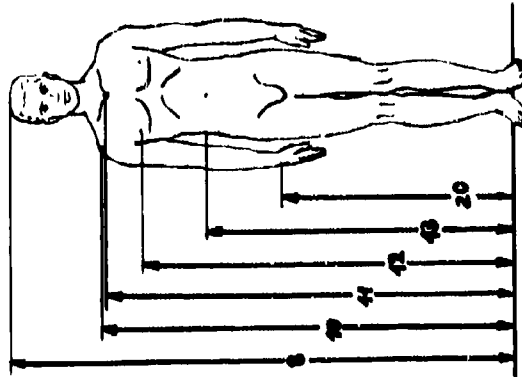
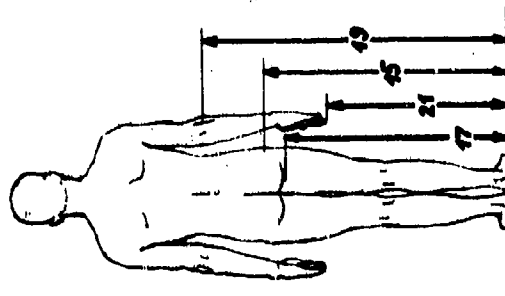
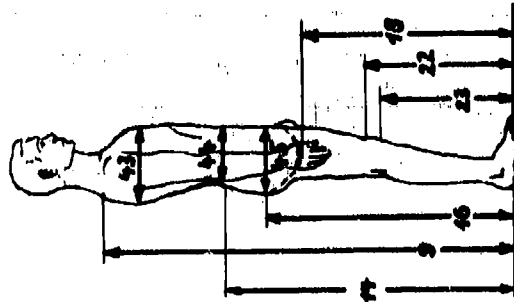
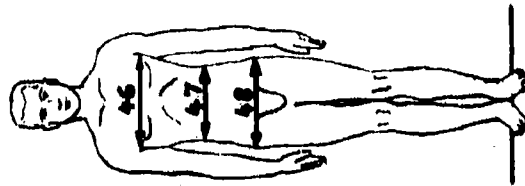
69. Deltoid Arc
70. Shoulder Length
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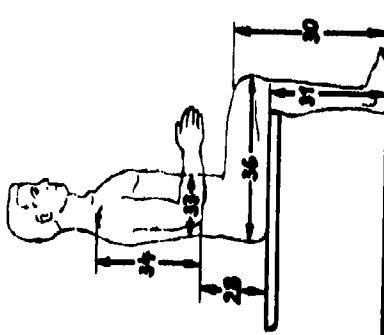
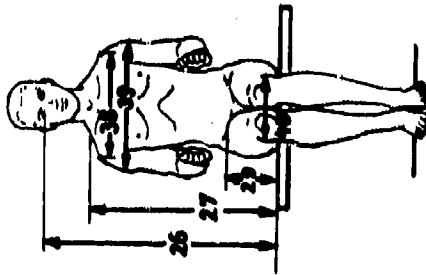
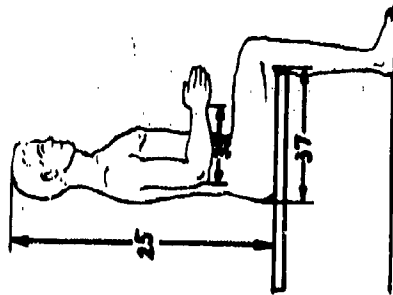
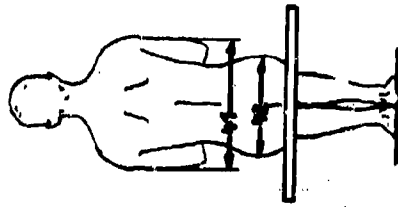
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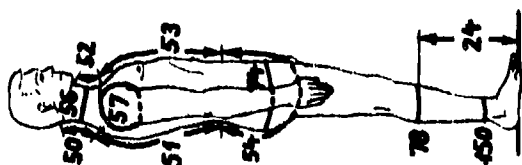
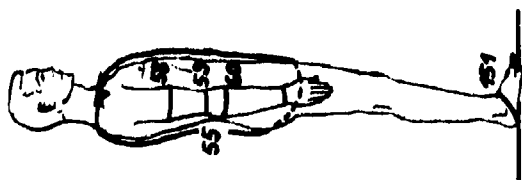
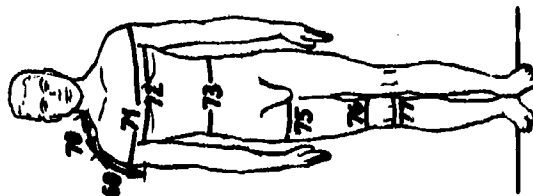
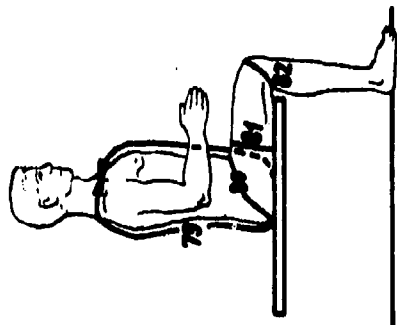
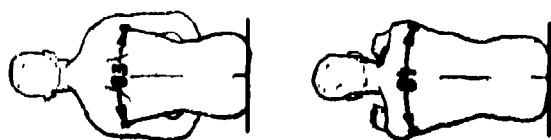
- 131. Ectocanthus to Wall
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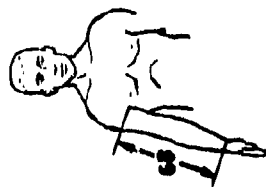
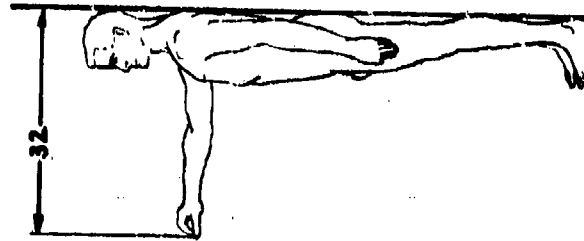
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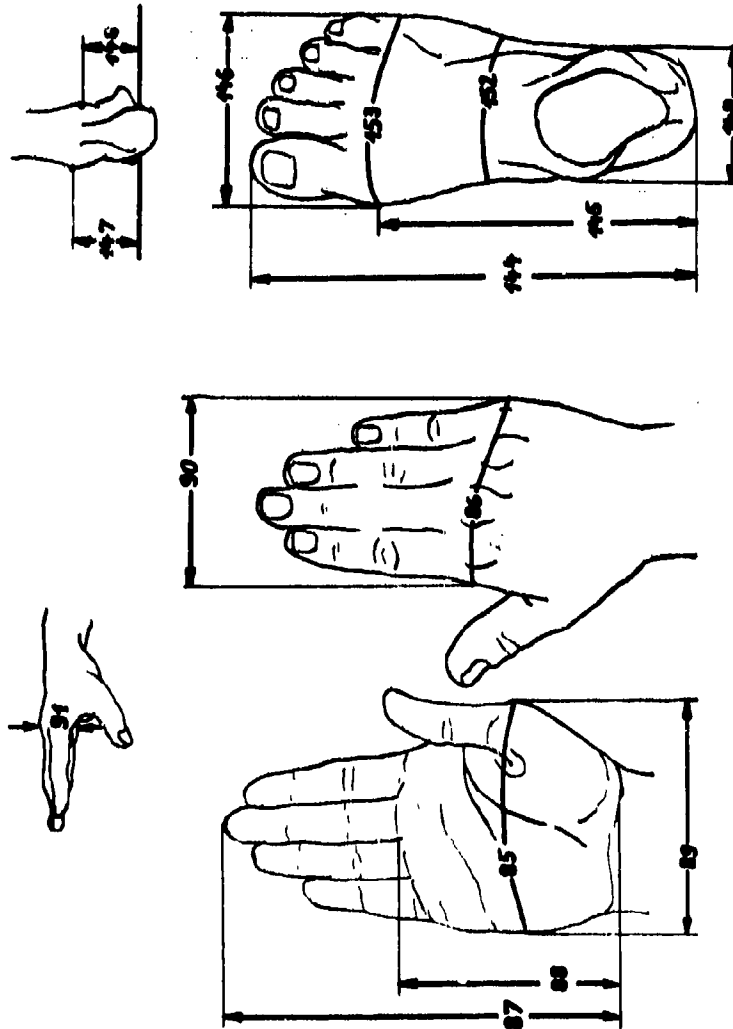
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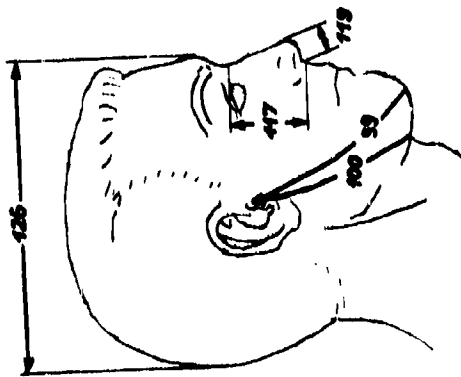
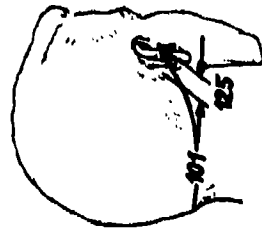
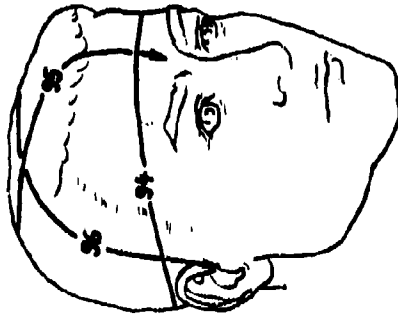
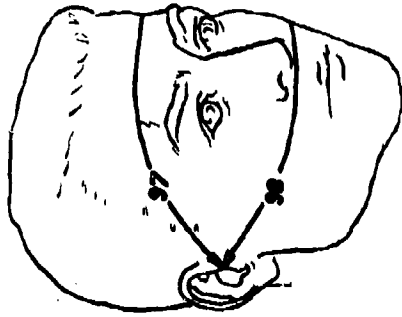


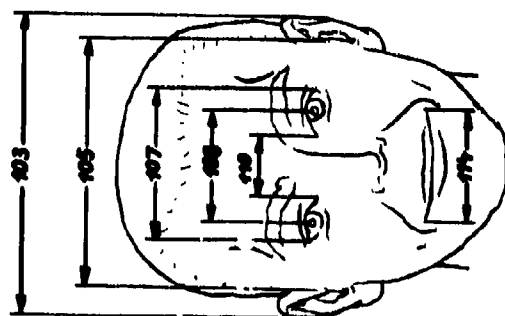
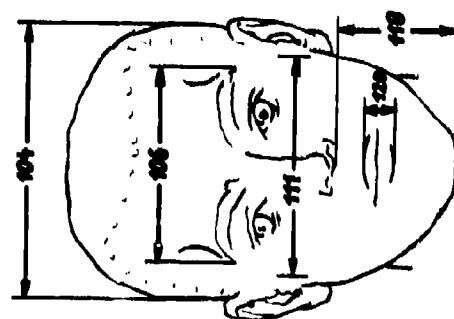
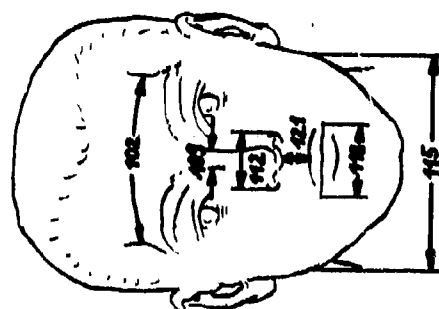
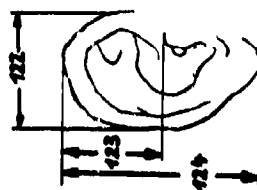


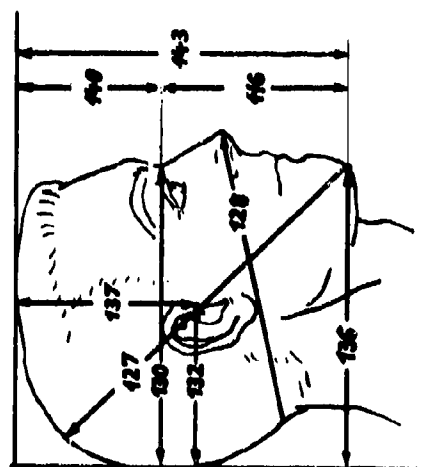
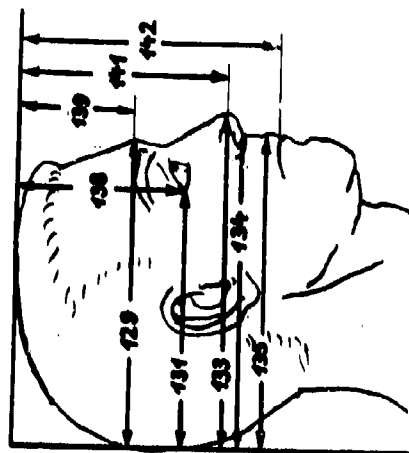












GLOSSARY

- ABDOMINAL** - pertaining to the abdomen, particularly the region below the rib cage and above the pelvis.
- ACROMIAL** - pertaining to acromion, a point on the shoulder, which is also called acromiale.
- ACROMIALE** - the highest point on the lateral edge of the acromial process of the scapula; also called acromion.
- ANKLE HEIGHT** - the height of the marked point indicating the smallest horizontal circumference of the ankle.
- ANTERIOR** - pertaining to the front of the body.
- ANTERIOR NECK POINT** - the point in the midsagittal plane where the ascending column of the neck intersects the horizontal flesh under the jaw. This point may be obscured by fat.
- AURICULAR** - pertaining to the ear.
- AXILLARY** - pertaining to the region of the axilla or armpit.
- BASE OF HAND** - the line of demarcation drawn between the hand and the lower arm. This line usually coincides with the skin crease at the proximal edge of the palm.
- BASE OF THUMB** - the point at which the extended base of the hand line intersects the radial border of the wrist.
- BICEPS** - the large muscle on the anterior side of the upper arm.
- BROW RIDGES** - the bony elevations, just above the orbits, on the frontal bone of the skull.
- BUTTOCK HEIGHT** - the height of the landmark that indicates the maximum posterior protrusion of the right buttock.
- CALF HEIGHT** - the height of the landmark that indicates the maximum circumference of the right calf.
- CANTHUS** - the corner or angle formed by the meeting of the eyelids.
- CERVICALE** - the protrusion of the spinal column at the base of the neck, caused by the dorsal tip of the spine of the 7th cervical vertebra.
- CORONAL PLANE** - a vertical, lateral plane parallel to the coronal suture of the skull.
- DACTYLION** - the point, when the subject stands erect with extended arm and hand by his side, at the distal tip of the middle finger.
- DELTOID MUSCLE** - the large muscle on the lateral border of the upper arm in the shoulder region.
- DISTAL** - the end of a body segment farthest from the head; opposed to proximal.
- EPICONDYLE** - primarily the lateral, but also the medial, protrusion of the humerus at the elbow.
- EXTERNAL** - away from the midsagittal plane of the body; lateral; opposed to medial.
- FRANKFORT PLANE** - the standard horizontal plane of orientation of the head, containing tragion and the lowest point of the orbit. This is closely approximated when the subject looks directly forward with his line of vision parallel with the floor.
- GLABELLA** - the most anterior point of the forehead between the brow ridges, in the midsagittal plane.
- GLUTEAL FURROW** - the furrow formed by the protrusion of the buttock beyond the back of the leg.
- GONIAL ANGLE** - the obtuse angle at the back of the lower jaw formed by the intersection of the vertical and horizontal portions of the jaw.
- INSEAM** - a tailoring term indicating the inside length of sleeve or trouser, measured on the medial side of arm or leg.
- INTERNAL** - near the midsagittal plane of the body.
- KNUCKLE** - the joint formed by the meeting of a finger bone (phalanx) with a bone of the palm of the hand (metacarpal).

LATERAL - lying toward the sides of the body; opposed to medial.

LOWER ARM CIRCUMFERENCE LEVEL - the level of maximum protrusion of the brachio-radialis muscle when the arm is flexed, and the subject is making a fist.

LOWER THIGH LEVEL - the level above the knee of the lower edge of the vastus lateralis muscle, when the thigh is relaxed.

MALLEOLUS - the bony protrusion, either lateral or medial, of the ankle.

MEDIAL - lying near the midsagittal plane of the body; opposed to lateral.

MENTON - the lowest point of the tip of the chin in the midsagittal plane.

METACARPAL BONE - a bone of the palm of the hand.

METACARPALE - the joint of juncture of a bone of the palm (metacarpal) with the first bone (phalanx) of the finger.

METATARSAL - a bone of the instep of the foot.

MID-SHOULDER - a point on the superior border of the shoulder midway between acromion and the juncture of the neck and shoulder.

MIDPLANE - same as midsagittal plane.

MIDSAGITTAL PLANE - the vertical plane which divides the body into symmetrical right and left sections.

MINIMUM FRONTAL POINTS - the points on the right and left sides of the forehead which immediately overlie the deepest indentation of the temporal crests, just above the lateral ends of the brow ridges.

NASAL ROOT DEPRESSION - the area of greatest indentation where the bridge of the nose meets the forehead.

NASAL SEPTUM - the cartilaginous wall separating the right nostril from the left.

NAVICULAR BONE - the small bone of the hand just distal to the bend of the wrist or the base of the thumb.

NECK POINT - the point marking the intersection of the right side of the neck with the trapezius muscle of the right shoulder. This may be difficult to locate accurately in either corpulent or undeveloped subjects.

NUCHALE - the lowest point in the midsagittal plane of the occiput that can be palpated among the nuchal muscles. This point is often visually obscured by hair.

OCCIPUT - the bone at the back of the skull; the region of the back of the head.

OCULAR - of or pertaining to the eyes.

OMPHALION - the midpoint of the umbilicus or navel.

PATELLA - the kneecap.

PHALANGEAL - pertaining to a phalanx or the phalanges; referring to the fingers or toes.

PHALANX (plural, phalanges) - a bone of the fingers or toes.

PHILTRUM - the vertical groove running from the upper membranous lip to the base of the nasal septum.

POPLITEAL - the hollowed-out region of the leg directly behind the knee, involving both the bottom of the thigh and the top of the calf.

POSTERIOR - pertaining to the back of the body.

PROXIMAL - the end of a body segment nearest the head; opposed to distal.

PUPILLARY - pertaining to the pupil of the eye.

RADIALE - the highest point on the proximal head of the radius, near the midpoint of the elbow joint on the posterior side of the arm.

RADIAL - pertaining to the radius.

RADIUS - one of the two bones of the lower arm. This bone extends from the lateral side of the elbow to the wrist at the base of the thumb.

SCYE - the point marking the upper end of the posterior axillary fold, either right or left, which is the furrow formed by the juncture of the upper arm and upper back.

SITS ERECT - subject sits on a flat horizontal surface, his weight distributed equally, with his back held in and his shoulders held back. This position requires holding the torso straight, but not rigid.

SPHYRION - the most distal point on the tibia; it lies at the tip of the malleolar process.

STANDS ERECT - subject stands on a flat surface, his weight distributed equally, with his back held in and his shoulders held back and his legs fully straightened. This position requires holding the body straight but not rigid.

STOMION - the point of contact in the midsagittal plane between the upper and lower lips.

STYLION - the point at the anterior distal end of the radius.

SUBMANDIBULAR - pertaining to the region under the mandible or lower jaw.

SUBNASALE - the point where the base of the nasal septum meets the philtrum.

SUPRASTERNALE - the lowest point in the notch in the upper edge of the breast bone.

TEMPORAL REGION - the area on the side of the head between and above the eyes and ears.

TEMPORAL CREST - a narrow, bony ridge running along the side of the head, curving up from the upper lateral margin of the eye socket, above and past the ear and downward, ending behind the ear. This serves as the area of attachment for the temporal muscles.

TIBIALE - the uppermost point on the medial superior surface of the tibia.

TRAGION - the point located at the notch just above the tragus of the ear. This point corresponds approximately to the upper edge of the ear hole.

TRAGUS - the small cartilaginous flap of flesh in front of the ear hole.

TROCHANTERION - the top of the bony lateral protrusion of the proximal end of the femur.

ULNA - one of the two bones of the lower arm; this bone runs from the tip of the elbow to the wrist on the same side as the little finger.

VERTEX - the top of the head in the midsagittal plane when the head is held in the Frankfort plane.

WAIST HEIGHT-OMPHALION - the height of the horizontal plane through omphalion, or the middle of the umbilicus.

ZYGOMATIC ARCH - the bony arch extending horizontally along the side of the head from the cheekbone (malar) nearly to the external ear.

THE DATA

NO. 1

SUMMARY STATISTICS AND FREQUENCY TABLES FOR
WEIGHT

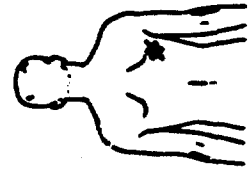
NO. 2

SUMMARY STATISTICS AND FREQUENCY TABLES FOR
SUBSCAPULAR SKINFOLD

NUDE WEIGHT

THE THICKNESS OF A SKINFOLD PICKED UP JUST BELOW THE INFRACLAVICULAR ANGLE
OF THE RIGHT SCAPULA AND PARALLEL TO THE TENSION LINES OF THE SKIN

RANGES (KG)	F	CUMF	FPCT CUMFCT
100.25- 103.24	2	1465	.14 133.00
97.25- 100.24	4	1403	.27 99.96
94.25- 97.24	8	1459	.55 99.55
91.25- 94.24	21	1451	1.43 99.04
88.25- 91.24	53	1470	3.62 97.61
85.25- 88.24	67	1477	7.57 93.59
82.25- 85.24	115	1410	17.45 89.42
79.25- 82.24	182	1435	35.36 81.57
76.25- 79.24	332	1443	60.42 71.19
73.25- 76.24	532	1451	113.86 58.77
70.25- 73.24	823	1459	196.22 44.91
67.25- 70.24	1163	1465	312.45 33.69
64.25- 67.24	1636	1472	476.22 23.69
61.25- 64.24	2284	1476	704.48 16.57
58.25- 61.24	3152	1479	1019.22 10.28
55.25- 58.24	4284	1481	1447.48 6.81
52.25- 55.24	5724	1483	2020.22 4.03



SUMMARY STATISTICS

KILOGRAMS	POUNDS
GAF USAF	GAF USAF
94.12 103.29	207.07 227.72
92.13 100.22	203.60 220.94
90.76 98.26	199.81 216.62
89.02 96.20	195.41 210.74
87.04 94.24	191.51 204.83
85.04 92.24	187.74 198.91
83.04 90.24	184.44 191.31
81.04 88.24	181.04 184.40
79.04 86.24	177.74 181.57
77.04 84.24	174.36 174.44
75.04 82.24	171.04 171.91
73.04 80.24	167.74 168.19
71.04 78.24	164.44 164.42
69.04 76.24	161.14 161.14
67.04 74.24	157.74 157.74
65.04 72.24	154.44 154.44
63.04 70.24	151.14 151.14
61.04 68.24	147.74 147.74
59.04 66.24	144.44 144.44
57.04 64.24	141.14 141.14
55.04 62.24	137.74 137.74
53.04 60.24	134.44 134.44
51.04 58.24	131.14 131.14
49.04 56.24	127.74 127.74

PERCENTILES

KILOGRAMS	POUNDS
GAF USAF	GAF USAF
94.12 103.29	207.07 227.72
92.13 100.22	203.60 220.94
90.76 98.26	199.81 216.62
89.02 96.20	195.41 210.74
87.04 94.24	191.51 204.83
85.04 92.24	187.74 198.91
83.04 90.24	184.44 191.31
81.04 88.24	181.04 184.40
79.04 86.24	177.74 181.57
77.04 84.24	174.36 174.44
75.04 82.24	171.04 171.91
73.04 80.24	167.74 168.19
71.04 78.24	164.44 164.42
69.04 76.24	161.14 161.14
67.04 74.24	157.74 157.74
65.04 72.24	154.44 154.44
63.04 70.24	151.14 151.14
61.04 68.24	147.74 147.74
59.04 66.24	144.44 144.44
57.04 64.24	141.14 141.14
55.04 62.24	137.74 137.74
53.04 60.24	134.44 134.44
51.04 58.24	131.14 131.14
49.04 56.24	127.74 127.74

PERCENTILES

KILOGRAMS	POUNDS
GAF USAF	GAF USAF
94.12 103.29	207.07 227.72
92.13 100.22	203.60 220.94
90.76 98.26	199.81 216.62
89.02 96.20	195.41 210.74
87.04 94.24	191.51 204.83
85.04 92.24	187.74 198.91
83.04 90.24	184.44 191.31
81.04 88.24	181.04 184.40
79.04 86.24	177.74 181.57
77.04 84.24	174.36 174.44
75.04 82.24	171.04 171.91
73.04 80.24	167.74 168.19
71.04 78.24	164.44 164.42
69.04 76.24	161.14 161.14
67.04 74.24	157.74 157.74
65.04 72.24	154.44 154.44
63.04 70.24	151.14 151.14
61.04 68.24	147.74 147.74
59.04 66.24	144.44 144.44
57.04 64.24	141.14 141.14
55.04 62.24	137.74 137.74
53.04 60.24	134.44 134.44
51.04 58.24	131.14 131.14
49.04 56.24	127.74 127.74

SUMMARY STATISTICS

CENTIMETERS	INCHES
1.00 MEAN	4.3
1.00 SD DEV	1.0
SYMMETRY-DETA	1.0
KURTOSIS-DETA	1.0
COEF. OF VAR.	0.10
NUMBER OF SUBJ.	1469

NO. 3 SUMMARY STATISTICS AND FREQUENCY TABLES FOR
TRICEPS SKINFOLD

THE THICKNESS OF A SKINFOLD PICKED UP PARALLEL TO THE LONG AXIS OF THE UPPER ARM AT THE MIDDLE MIDWAY BETWEEN ACROMION AND THE TIP OF THE RIGHT UPPER ARM



RANGES (CM)	F	CUMF	FREQ	CUMFCT
1.74-	1	1.74	1	1.74
1.75-	1	1.75	1	1.75
1.76-	1	1.76	1	1.76
1.77-	1	1.77	1	1.77
1.78-	1	1.78	1	1.78
1.79-	1	1.79	1	1.79
1.80-	1	1.80	1	1.80
1.81-	1	1.81	1	1.81
1.82-	1	1.82	1	1.82
1.83-	1	1.83	1	1.83
1.84-	1	1.84	1	1.84
1.85-	1	1.85	1	1.85
1.86-	1	1.86	1	1.86
1.87-	1	1.87	1	1.87
1.88-	1	1.88	1	1.88
1.89-	1	1.89	1	1.89
1.90-	1	1.90	1	1.90
1.91-	1	1.91	1	1.91
1.92-	1	1.92	1	1.92
1.93-	1	1.93	1	1.93
1.94-	1	1.94	1	1.94
1.95-	1	1.95	1	1.95
1.96-	1	1.96	1	1.96
1.97-	1	1.97	1	1.97
1.98-	1	1.98	1	1.98
1.99-	1	1.99	1	1.99
2.00-	1	2.00	1	2.00
2.01-	1	2.01	1	2.01
2.02-	1	2.02	1	2.02
2.03-	1	2.03	1	2.03
2.04-	1	2.04	1	2.04
2.05-	1	2.05	1	2.05
2.06-	1	2.06	1	2.06
2.07-	1	2.07	1	2.07
2.08-	1	2.08	1	2.08
2.09-	1	2.09	1	2.09
2.10-	1	2.10	1	2.10
2.11-	1	2.11	1	2.11
2.12-	1	2.12	1	2.12
2.13-	1	2.13	1	2.13
2.14-	1	2.14	1	2.14
2.15-	1	2.15	1	2.15
2.16-	1	2.16	1	2.16
2.17-	1	2.17	1	2.17
2.18-	1	2.18	1	2.18
2.19-	1	2.19	1	2.19
2.20-	1	2.20	1	2.20
2.21-	1	2.21	1	2.21
2.22-	1	2.22	1	2.22
2.23-	1	2.23	1	2.23
2.24-	1	2.24	1	2.24
2.25-	1	2.25	1	2.25
2.26-	1	2.26	1	2.26
2.27-	1	2.27	1	2.27
2.28-	1	2.28	1	2.28
2.29-	1	2.29	1	2.29
2.30-	1	2.30	1	2.30
2.31-	1	2.31	1	2.31
2.32-	1	2.32	1	2.32
2.33-	1	2.33	1	2.33
2.34-	1	2.34	1	2.34
2.35-	1	2.35	1	2.35
2.36-	1	2.36	1	2.36
2.37-	1	2.37	1	2.37
2.38-	1	2.38	1	2.38
2.39-	1	2.39	1	2.39
2.40-	1	2.40	1	2.40
2.41-	1	2.41	1	2.41
2.42-	1	2.42	1	2.42
2.43-	1	2.43	1	2.43
2.44-	1	2.44	1	2.44
2.45-	1	2.45	1	2.45
2.46-	1	2.46	1	2.46
2.47-	1	2.47	1	2.47
2.48-	1	2.48	1	2.48
2.49-	1	2.49	1	2.49
2.50-	1	2.50	1	2.50
2.51-	1	2.51	1	2.51
2.52-	1	2.52	1	2.52
2.53-	1	2.53	1	2.53
2.54-	1	2.54	1	2.54
2.55-	1	2.55	1	2.55
2.56-	1	2.56	1	2.56
2.57-	1	2.57	1	2.57
2.58-	1	2.58	1	2.58
2.59-	1	2.59	1	2.59
2.60-	1	2.60	1	2.60
2.61-	1	2.61	1	2.61
2.62-	1	2.62	1	2.62
2.63-	1	2.63	1	2.63
2.64-	1	2.64	1	2.64
2.65-	1	2.65	1	2.65
2.66-	1	2.66	1	2.66
2.67-	1	2.67	1	2.67
2.68-	1	2.68	1	2.68
2.69-	1	2.69	1	2.69
2.70-	1	2.70	1	2.70
2.71-	1	2.71	1	2.71
2.72-	1	2.72	1	2.72
2.73-	1	2.73	1	2.73
2.74-	1	2.74	1	2.74
2.75-	1	2.75	1	2.75
2.76-	1	2.76	1	2.76
2.77-	1	2.77	1	2.77
2.78-	1	2.78	1	2.78
2.79-	1	2.79	1	2.79
2.80-	1	2.80	1	2.80
2.81-	1	2.81	1	2.81
2.82-	1	2.82	1	2.82
2.83-	1	2.83	1	2.83
2.84-	1	2.84	1	2.84
2.85-	1	2.85	1	2.85
2.86-	1	2.86	1	2.86
2.87-	1	2.87	1	2.87
2.88-	1	2.88	1	2.88
2.89-	1	2.89	1	2.89
2.90-	1	2.90	1	2.90
2.91-	1	2.91	1	2.91
2.92-	1	2.92	1	2.92
2.93-	1	2.93	1	2.93
2.94-	1	2.94	1	2.94
2.95-	1	2.95	1	2.95
2.96-	1	2.96	1	2.96
2.97-	1	2.97	1	2.97
2.98-	1	2.98	1	2.98
2.99-	1	2.99	1	2.99
3.00-	1	3.00	1	3.00
3.01-	1	3.01	1	3.01
3.02-	1	3.02	1	3.02
3.03-	1	3.03	1	3.03
3.04-	1	3.04	1	3.04
3.05-	1	3.05	1	3.05
3.06-	1	3.06	1	3.06
3.07-	1	3.07	1	3.07
3.08-	1	3.08	1	3.08
3.09-	1	3.09	1	3.09
3.10-	1	3.10	1	3.10
3.11-	1	3.11	1	3.11
3.12-	1	3.12	1	3.12
3.13-	1	3.13	1	3.13
3.14-	1	3.14	1	3.14
3.15-	1	3.15	1	3.15
3.16-	1	3.16	1	3.16
3.17-	1	3.17	1	3.17
3.18-	1	3.18	1	3.18
3.19-	1	3.19	1	3.19
3.20-	1	3.20	1	3.20
3.21-	1	3.21	1	3.21
3.22-	1	3.22	1	3.22
3.23-	1	3.23	1	3.23
3.24-	1	3.24	1	3.24
3.25-	1	3.25	1	3.25
3.26-	1	3.26	1	3.26
3.27-	1	3.27	1	3.27
3.28-	1	3.28	1	3.28
3.29-	1	3.29	1	3.29
3.30-	1	3.30	1	3.30
3.31-	1	3.31	1	3.31
3.32-	1	3.32	1	3.32
3.33-	1	3.33	1	3.33
3.34-	1	3.34	1	3.34
3.35-	1	3.35	1	3.35
3.36-	1	3.36	1	3.36
3.37-	1	3.37	1	3.37
3.38-	1	3.38	1	3.38
3.39-	1	3.39	1	3.39
3.40-	1	3.40	1	3.40
3.41-	1	3.41	1	3.41
3.42-	1	3.42	1	3.42
3.43-	1	3.43	1	3.43
3.44-	1	3.44	1	3.44
3.45-	1	3.45	1	3.45
3.46-	1	3.46	1	3.46
3.47-	1	3.47	1	3.47
3.48-	1	3.48	1	3.48
3.49-	1	3.49	1	3.49
3.50-	1	3.50	1	3.50
3.51-	1	3.51	1	3.51
3.52-	1	3.52	1	3.52
3.53-	1	3.53	1	3.53
3.54-	1	3.54	1	3.54
3.55-	1	3.55	1	3.55
3.56-	1	3.56	1	3.56
3.57-	1	3.57	1	3.57
3.58-	1	3.58	1	3.58
3.59-	1	3.59	1	3.59
3.60-	1	3.60	1	3.60
3.61-	1	3.61	1	3.61
3.62-	1	3.62	1	3.62
3.63-	1	3.63	1	3.63
3.64-	1	3.64	1	3.64
3.65-	1	3.65	1	3.65
3.66-	1	3.66	1	3.66
3.67-	1	3.67	1	3.67
3.68-	1	3.68	1	3.68
3.69-	1	3.69	1	3.69
3.70-	1	3.70	1	3.70
3.71-	1	3.71	1	3.71
3.72-	1	3.72	1	3.72
3.73-	1	3.73	1	3.73
3.74-	1	3.74	1	3.74
3.75-	1	3.75	1	3.75
3.76-	1	3.76	1	3.76
3.77-	1	3.77	1	3.77
3.78-	1	3.78	1	3.78
3.79-	1	3.79	1	3.79
3.80-	1	3.80	1	3.80
3.81-	1	3.81	1	3.81
3.82-	1	3.82	1	3.82
3.83-	1	3.83	1	3.83
3.84-	1	3.84	1	3.84
3.85-	1	3.85	1	3.85
3.86-	1	3.86	1	3.86
3.87-	1	3.87	1	3.87
3.88-	1	3.88	1	3.88
3.89-	1	3.89	1	3.89
3.90-	1	3.90	1	3.90
3.91-	1	3.91	1	3.91
3.92-	1	3.92	1	3.92
3.93-	1	3.93	1	3.93
3.94-	1	3.94	1	3.94
3.95-	1	3.95	1	3.95
3.96-	1	3.96	1	3.96
3.97-	1	3.97	1	3.97
3.98-	1	3.98	1	3.98
3.99-	1	3.99	1	3.99
4.00-	1	4.00	1	4.00
4.01-	1	4.01	1	4.01
4.02-	1	4.02	1	4.02
4.03-	1	4.03	1	4.03
4.04-	1	4.04	1	4.04
4.05-	1	4.05	1	4.05
4.06-	1	4.06	1	4.06
4.07-	1	4.07	1	4.07
4.08-	1	4.08	1	4.08
4.09-	1	4.09	1	4.09
4.10-	1	4.10	1	4.10
4.11-	1	4.11	1	4.11
4.12-	1	4.12	1	4.12
4.13-	1	4.13	1	4.13
4.14-	1	4.14	1	4.14
4.15-	1	4.15	1	4.15
4.16-	1	4.16	1	4.16
4.17-	1	4.17	1	4.17
4.18-	1	4.18	1	4.18
4.19-	1	4.19	1	4.19
4.20-	1	4.20	1	4.20
4.21-	1	4.21	1	4.21
4.22-	1	4.22	1	4.22
4.23-	1	4.23	1	4.23
4.24-	1	4.24	1	4.24
4.25-	1	4.25	1	4.25
4.26-	1	4.26	1	4.26
4.27-	1	4.27	1	4.27
4.28-	1	4.28	1	4.28
4.29-	1	4.29	1	4.29
4.30-	1	4.30	1	4.30
4.31-	1	4.31	1	4.31
4.32-	1	4.32	1	4.32
4.33-	1	4.33	1	4.33
4.34-	1	4.34	1	4.34
4.35-	1	4.35	1	4.35
4.36-	1	4.36	1	4.36
4.37-	1	4.37	1	4.37
4.38-	1	4.38	1	4.38
4.39-	1	4.39	1	4.39
4.40-	1	4.40	1	4.40
4.41-	1	4.41	1	4.41
4.42-	1	4.42	1	4.42
4.43-	1	4.43	1	4.43
4.44-	1	4.44	1	4.44
4.45-	1	4.45	1	4.45
4.46-	1	4.46	1	4.46
4.47-	1	4.47	1	4.47
4.48-	1	4.48	1</	

NO. 5 SUMMARY STATISTICS AND FREQUENCY TABLES FOR
MIDAXILLARY LINE AT XIPHOID SKINFOLD

THE THICKNESS OF A SKINFOLD PICKED UP AT THE XIPHOID LEVEL IN THE
MIDAXILLARY LINE

RANGES (CM)	F	CUMF	FEST CUMFOT
1.15-	1	1.05	.07 105.00
1.16-	1	1.44	.17 122.44
1.17-	0	1.44	.17 122.44
1.18-	0	1.44	.17 122.44
1.19-	1	1.45	.18 123.89
1.20-	1	1.46	.19 125.35
1.21-	1	1.47	.20 126.82
1.22-	1	1.48	.21 128.30
1.23-	1	1.49	.22 129.79
1.24-	1	1.50	.23 131.29
1.25-	1	1.51	.24 132.79
1.26-	1	1.52	.25 134.30
1.27-	1	1.53	.26 135.81
1.28-	1	1.54	.27 137.32
1.29-	1	1.55	.28 138.83
1.30-	1	1.56	.29 140.34
1.31-	1	1.57	.30 141.85
1.32-	1	1.58	.31 143.36
1.33-	1	1.59	.32 144.87
1.34-	1	1.60	.33 146.38
1.35-	1	1.61	.34 147.89
1.36-	1	1.62	.35 149.40
1.37-	1	1.63	.36 150.91
1.38-	1	1.64	.37 152.42
1.39-	1	1.65	.38 153.93
1.40-	1	1.66	.39 155.44
1.41-	1	1.67	.40 156.95
1.42-	1	1.68	.41 158.46
1.43-	1	1.69	.42 159.97
1.44-	1	1.70	.43 161.48
1.45-	1	1.71	.44 162.99
1.46-	1	1.72	.45 164.50
1.47-	1	1.73	.46 166.01
1.48-	1	1.74	.47 167.52
1.49-	1	1.75	.48 169.03
1.50-	1	1.76	.49 170.54
1.51-	1	1.77	.50 172.05
1.52-	1	1.78	.51 173.56
1.53-	1	1.79	.52 175.07
1.54-	1	1.80	.53 176.58
1.55-	1	1.81	.54 178.09
1.56-	1	1.82	.55 179.60
1.57-	1	1.83	.56 181.11
1.58-	1	1.84	.57 182.62
1.59-	1	1.85	.58 184.13
1.60-	1	1.86	.59 185.64
1.61-	1	1.87	.60 187.15
1.62-	1	1.88	.61 188.66
1.63-	1	1.89	.62 190.17
1.64-	1	1.90	.63 191.68
1.65-	1	1.91	.64 193.19
1.66-	1	1.92	.65 194.70
1.67-	1	1.93	.66 196.21
1.68-	1	1.94	.67 197.72
1.69-	1	1.95	.68 199.23
1.70-	1	1.96	.69 200.74
1.71-	1	1.97	.70 202.25
1.72-	1	1.98	.71 203.76
1.73-	1	1.99	.72 205.27
1.74-	1	2.00	.73 206.78
1.75-	1	2.01	.74 208.29
1.76-	1	2.02	.75 209.80
1.77-	1	2.03	.76 211.31
1.78-	1	2.04	.77 212.82
1.79-	1	2.05	.78 214.33
1.80-	1	2.06	.79 215.84
1.81-	1	2.07	.80 217.35
1.82-	1	2.08	.81 218.86
1.83-	1	2.09	.82 220.37
1.84-	1	2.10	.83 221.88
1.85-	1	2.11	.84 223.39
1.86-	1	2.12	.85 224.90
1.87-	1	2.13	.86 226.41
1.88-	1	2.14	.87 227.92
1.89-	1	2.15	.88 229.43
1.90-	1	2.16	.89 230.94
1.91-	1	2.17	.90 232.45
1.92-	1	2.18	.91 233.96
1.93-	1	2.19	.92 235.47
1.94-	1	2.20	.93 236.98
1.95-	1	2.21	.94 238.49
1.96-	1	2.22	.95 239.99
1.97-	1	2.23	.96 241.50
1.98-	1	2.24	.97 243.01
1.99-	1	2.25	.98 244.52
2.00-	1	2.26	.99 246.03
2.01-	1	2.27	.00 247.54
2.02-	1	2.28	.01 249.05
2.03-	1	2.29	.02 250.56
2.04-	1	2.30	.03 252.07
2.05-	1	2.31	.04 253.58
2.06-	1	2.32	.05 255.09
2.07-	1	2.33	.06 256.60
2.08-	1	2.34	.07 258.11
2.09-	1	2.35	.08 259.62
2.10-	1	2.36	.09 261.13
2.11-	1	2.37	.10 262.64
2.12-	1	2.38	.11 264.15
2.13-	1	2.39	.12 265.66
2.14-	1	2.40	.13 267.17
2.15-	1	2.41	.14 268.68
2.16-	1	2.42	.15 270.19
2.17-	1	2.43	.16 271.70
2.18-	1	2.44	.17 273.21
2.19-	1	2.45	.18 274.72
2.20-	1	2.46	.19 276.23
2.21-	1	2.47	.20 277.74
2.22-	1	2.48	.21 279.25
2.23-	1	2.49	.22 280.76
2.24-	1	2.50	.23 282.27
2.25-	1	2.51	.24 283.78
2.26-	1	2.52	.25 285.29
2.27-	1	2.53	.26 286.80
2.28-	1	2.54	.27 288.31
2.29-	1	2.55	.28 289.82
2.30-	1	2.56	.29 291.33
2.31-	1	2.57	.30 292.84
2.32-	1	2.58	.31 294.35
2.33-	1	2.59	.32 295.86
2.34-	1	2.60	.33 297.37
2.35-	1	2.61	.34 298.88
2.36-	1	2.62	.35 300.39
2.37-	1	2.63	.36 301.90
2.38-	1	2.64	.37 303.41
2.39-	1	2.65	.38 304.92
2.40-	1	2.66	.39 306.43
2.41-	1	2.67	.40 307.94
2.42-	1	2.68	.41 309.45
2.43-	1	2.69	.42 310.96
2.44-	1	2.70	.43 312.47
2.45-	1	2.71	.44 313.98
2.46-	1	2.72	.45 315.49
2.47-	1	2.73	.46 317.00
2.48-	1	2.74	.47 318.51
2.49-	1	2.75	.48 320.02
2.50-	1	2.76	.49 321.53
2.51-	1	2.77	.50 323.04
2.52-	1	2.78	.51 324.55
2.53-	1	2.79	.52 326.06
2.54-	1	2.80	.53 327.57
2.55-	1	2.81	.54 329.08
2.56-	1	2.82	.55 330.59
2.57-	1	2.83	.56 332.10
2.58-	1	2.84	.57 333.61
2.59-	1	2.85	.58 335.12
2.60-	1	2.86	.59 336.63
2.61-	1	2.87	.60 338.14
2.62-	1	2.88	.61 339.65
2.63-	1	2.89	.62 341.16
2.64-	1	2.90	.63 342.67
2.65-	1	2.91	.64 344.18
2.66-	1	2.92	.65 345.69
2.67-	1	2.93	.66 347.20
2.68-	1	2.94	.67 348.71
2.69-	1	2.95	.68 350.22
2.70-	1	2.96	.69 351.73
2.71-	1	2.97	.70 353.24
2.72-	1	2.98	.71 354.75
2.73-	1	2.99	.72 356.26
2.74-	1	3.00	.73 357.77
2.75-	1	3.01	.74 359.28
2.76-	1	3.02	.75 360.79
2.77-	1	3.03	.76 362.30
2.78-	1	3.04	.77 363.81
2.79-	1	3.05	.78 365.32
2.80-	1	3.06	.79 366.83
2.81-	1	3.07	.80 368.34
2.82-	1	3.08	.81 369.85
2.83-	1	3.09	.82 371.36
2.84-	1	3.10	.83 372.87
2.85-	1	3.11	.84 374.38
2.86-	1	3.12	.85 375.89
2.87-	1	3.13	.86 377.40
2.88-	1	3.14	.87 378.91
2.89-	1	3.15	.88 380.42
2.90-	1	3.16	.89 381.93
2.91-	1	3.17	.90 383.44
2.92-	1	3.18	.91 384.95
2.93-	1	3.19	.92 386.46
2.94-	1	3.20	.93 387.97
2.95-	1	3.21	.94 389.48
2.96-	1	3.22	.95 390.99
2.97-	1	3.23	.96 392.50
2.98-	1	3.24	.97 394.01
2.99-	1	3.25	.98 395.52
3.00-	1	3.26	.99 397.03
3.01-	1	3.27	.00 398.54
3.02-	1	3.28	.01 400.05
3.03-	1	3.29	.02 401.56
3.04-	1	3.30	.03 403.07
3.05-	1	3.31	.04 404.58
3.06-	1	3.32	.05 406.09
3.07-	1	3.33	.06 407.60
3.08-	1	3.34	.07 409.11
3.09-	1	3.35	.08 410.62
3.10-	1	3.36	.09 412.13
3.11-	1	3.37	.10 413.64
3.12-	1	3.38	.11 415.15
3.13-	1	3.39	.12 416.66
3.14-	1	3.40	.13 418.17
3.15-	1	3.41	.14 419.68
3.16-	1	3.42	.15 421.19
3.17-	1	3.43	.16 422.70
3.18-	1	3.44	.17 424.21
3.19-	1	3.45	.18 425.72
3.20-	1	3.46	.19 427.23
3.21-	1	3.47	.20 428.74
3.22-	1	3.48	.21 430.25
3.23-	1	3.49	.22 431.76
3.24-	1	3.50	.23 433.27
3.25-	1	3.51	.24 434.78
3.26-	1	3.52	.25 436.29
3.27-	1	3.53	.26 437.80
3.28-	1	3.54	.27 439.31
3.29-	1	3.55	.28 440.82
3.30-	1	3.56	.29 442.33
3.31-	1	3.57	.30 443.84
3.32-	1	3.58	.31 445.35
3.33-	1	3.59	.32 446.86
3.34-	1	3.60	.33 448.37
3.35-	1	3.61	.34 449.88
3.36-	1	3.62	.35 451.39
3.37-	1	3.63	.36 452.90
3.38-	1	3.64	.37 454.41
3.39-	1	3.65	.38 455.92
3.40-	1	3.66	.39 457.43
3.41-	1	3.67	.40 458.94
3.42-	1	3.68	.41 460.45
3.43-	1	3.69	.42 461.96
3.44-	1	3.70	.43 463.47
3.45-	1	3.71	.44 464.98
3.46-	1	3.72	.45 466.49
3.47-	1	3.73	.46 468.00
3.48-	1	3.74	.47 469.51
3.49-	1	3.75	.48 471.02
3.50-	1	3.76	.49 472.53
3.51-	1	3.77	.50 474.04
3.52-	1	3.78	.51 475.55
3.53-	1	3.79	.52 477.06
3.54-	1	3.80	.53 478.57
3.55-	1	3.81	.54 480.08
3.56-	1	3.82	.55 481.59
3.57-	1	3.83	.56 483.10
3.58-	1	3.84	.57 484.61
3.59-	1	3.85	.58 486.12
3.60-	1	3.86	.59 487.63
3.61-	1	3.87	.60 489.14
3.62-	1	3.88	.61 490.65
3.63-	1	3.89	.62 492.16
3.64-	1	3.90	.63 493.67
3.65-	1	3.91	.64 495.18
3.66-	1	3.92	.65 496.69
3.67-	1	3.93	.66 498.20
3.68-	1	3.94	.67 499.71
3.69-	1	3.95	.68 501.22
3.70-	1	3.96	.69 502.73
3.71-	1	3.97	.70 504.24
3.72-	1	3.98	.71 505.75
3.73-	1	3.99	.72 507.26
3.74-	1	4.00	.73 508.77
3.75-	1	4.01	.74 510.28
3.76-	1	4.02	.75 511.79
3.77-	1	4.03	.76 513.30
3.78-	1	4.04	.77 514.81
3.79-	1	4.05	.78 516.32
3.80-	1	4.06	.79 517.83
3.81-	1	4.07	.80 519.34
3.82-	1	4.08	.81 520.85
3.83-	1	4.09	.82 522.36
3.84-	1	4.10	.83 523.87
3.85-	1	4.11	.84 525.38
3.86-	1	4.12	.85 526.89
3.87-	1	4.13	.86 528.40
3.88-	1	4.14	.87 529.91
3.89-	1	4.15	.88 531.42
3.90-	1	4.16	.89 532.93
3.91-	1	4.17	.90 534.44
3.92-	1	4.18	.91 535.95
3.93-	1	4.19	.92 537.46
3.94-	1	4.20	.93 538.97
3.95-	1	4.21	.94 540.48
3.96-	1	4.22	.95 541.99
3.97-	1	4.23	.

NO. 3 SUMMARY STATISTICS AND FREQUENCY TABLES FOR CERVICAL HEIGHT

THE VERTICAL DISTANCE FROM THE FLOOR TO CERVICAL, THE TIP OF THE SPINUS PROCESS OF THE 7TH CERVICAL VERTEBRA

RANGES (CM)	F	CUMF	FPCT	CUMFCT
160.25-170.24	2	1.65	.20	103.00
160.25-168.24	3	1.62	.20	99.80
160.25-166.24	9	1.59	.51	99.59
160.25-164.24	24	1.50	1.06	98.58
160.25-162.24	45	1.426	3.16	97.54
160.25-160.24	70	1.377	4.76	93.99
150.25-158.24	109	1.307	7.46	99.22
150.25-156.24	135	1.199	9.22	61.77
150.25-154.24	146	1.163	12.70	72.56
150.25-152.24	213	1.077	18.54	59.86
150.25-150.24	140	664	13.29	45.32
140.25-148.24	171	49	11.67	37.04
140.25-146.24	172	313	9.31	21.27
140.25-144.24	46	143	7.47	12.16
140.25-142.24	31	35	3.43	6.68
130.25-140.24	24	44	1.91	4.00
130.25-138.24	12	16	.82	1.69
130.25-136.24	4	4	.27	.27



CENTIMETERS		PERCENTILES		SUMMARY STATISTICS	
GAP	USAF			CENTIMETERS	INCHES
160.25	160.33	50TH	65.37	150.94	59.42
162.05	155.25	5TH	6.15	5.49	2.20
163.71	161.79	95TH	6.29		
150.57	154.50	50TH	6.43	SYMMETRY-RATIO IS .39	
157.09	154.18	5TH	61.49	KURTOSIS-RATIO IS 2.83	
155.99	150.32	95TH	61.41	COEF. OF VAR. IS 3.84	
154.69	150.12	50TH	6.33	NUMBER OF SURJ. IS 1469	
153.96	150.13	5TH	6.33		
153.16	150.23	95TH	6.62		
152.34	151.40	50TH	6.29		
151.58	152.73	5TH	6.33		
151.42	152.10	95TH	6.33		
150.07	151.24	50TH	6.33		
149.32	151.25	5TH	6.33		
148.55	151.79	95TH	6.33		
147.75	151.79	50TH	6.33		
146.88	151.79	5TH	6.33		
146.04	151.16	95TH	6.33		
145.69	151.69	50TH	6.33		
145.57	151.69	5TH	6.33		
143.28	151.26	95TH	6.33		
139.37	151.10	50TH	6.33		
137.95	151.24	5TH	6.33		

NO. 10 SUMMARY STATISTICS AND FREQUENCY TABLES FOR ACROMIAL HEIGHT

THE VERTICAL DISTANCE FROM THE FLOOR TO RIGHT ACROMION, THE LATERAL EDGE OF THE ACROMIAL PROCESS OF THE SHOULDER

RANGES (CM)	F	CUMF	FPCT	CUMFCT
162.75-164.74	5	1.65	.34	180.00
160.75-162.74	7	1.60	.54	99.66
158.75-160.74	27	1.493	1.31	98.18
156.75-158.74	42	1.425	2.87	97.27
154.75-156.74	71	1.363	4.85	94.61
152.75-154.74	106	1.312	7.24	89.56
150.75-152.74	132	1.266	9.01	87.32
148.75-150.74	181	1.074	12.70	71.11
146.75-148.74	207	885	13.86	61.61
144.75-146.74	191	685	13.84	46.76
142.75-144.74	179	494	12.22	33.72
140.75-142.74	135	315	9.32	21.50
138.75-140.74	79	180	5.19	12.29
136.75-138.74	54	101	1.69	6.89
134.75-136.74	28	47	1.91	7.23
132.75-134.74	13	19	.99	1.10
130.75-132.74	6	6	.51	.41



CENTIMETERS		PERCENTILES		SUMMARY STATISTICS	
GAP	USAF			CENTIMETERS	INCHES
162.75	162.71	50TH	65.37	147.32	58.38
160.75	158.13	5TH	6.15	5.76	2.28
158.75	156.39	95TH	6.29		
156.75	154.80	50TH	6.43	SYMMETRY-RATIO IS .39	
154.75	153.91	5TH	61.49	KURTOSIS-RATIO IS 2.83	
152.75	153.42	95TH	61.41	COEF. OF VAR. IS 3.84	
150.75	152.80	50TH	6.33	NUMBER OF SURJ. IS 1469	
148.75	151.22	5TH	6.33		
146.75	150.31	95TH	6.62		
144.75	149.47	50TH	6.29		
142.75	148.60	5TH	6.33		
140.75	147.92	95TH	6.33		
138.75	147.10	50TH	6.33		
136.75	146.44	5TH	6.33		
134.75	145.71	95TH	6.33		
132.75	144.95	50TH	6.33		
130.75	144.16	5TH	6.33		
128.75	143.32	95TH	6.33		
126.75	142.49	50TH	6.33		
124.75	141.66	5TH	6.33		
122.75	140.82	95TH	6.33		
120.75	140.00	50TH	6.33		
118.75	139.17	5TH	6.33		
116.75	138.34	95TH	6.33		
114.75	137.50	50TH	6.33		
112.75	136.67	5TH	6.33		
110.75	135.83	95TH	6.33		
108.75	135.00	50TH	6.33		
106.75	134.17	5TH	6.33		
104.75	133.33	95TH	6.33		
102.75	132.50	50TH	6.33		
100.75	131.67	5TH	6.33		
98.75	130.83	95TH	6.33		
96.75	130.00	50TH	6.33		
94.75	129.17	5TH	6.33		
92.75	128.33	95TH	6.33		
90.75	127.50	50TH	6.33		
88.75	126.67	5TH	6.33		
86.75	125.83	95TH	6.33		
84.75	125.00	50TH	6.33		
82.75	124.17	5TH	6.33		
80.75	123.33	95TH	6.33		
78.75	122.50	50TH	6.33		
76.75	121.67	5TH	6.33		
74.75	120.83	95TH	6.33		
72.75	120.00	50TH	6.33		
70.75	119.17	5TH	6.33		
68.75	118.33	95TH	6.33		
66.75	117.50	50TH	6.33		
64.75	116.67	5TH	6.33		
62.75	115.83	95TH	6.33		
60.75	115.00	50TH	6.33		
58.75	114.17	5TH	6.33		
56.75	113.33	95TH	6.33		
54.75	112.50	50TH	6.33		
52.75	111.67	5TH	6.33		
50.75	110.83	95TH	6.33		
48.75	110.00	50TH	6.33		
46.75	109.17	5TH	6.33		
44.75	108.33	95TH	6.33		
42.75	107.50	50TH	6.33		
40.75	106.67	5TH	6.33		
38.75	105.83	95TH	6.33		
36.75	105.00	50TH	6.33		
34.75	104.17	5TH	6.33		
32.75	103.33	95TH	6.33		
30.75	102.50	50TH	6.33		
28.75	101.67	5TH	6.33		
26.75	100.83	95TH	6.33		
24.75	100.00	50TH	6.33		
22.75	99.17	5TH	6.33		
20.75	98.33	95TH	6.33		
18.75	97.50	50TH	6.33		
16.75	96.67	5TH	6.33		
14.75	95.83	95TH	6.33		
12.75	95.00	50TH	6.33		
10.75	94.17	5TH	6.33		
8.75	93.33	95TH	6.33		
6.75	92.50	50TH	6.33		
4.75	91.67	5TH	6.33		
2.75	90.83	95TH	6.33		
0.75	90.00	50TH	6.33		

NO. 11 SUMMARY STATISTICS AND FREQUENCY TABLES FOR SUPRASTERNAL HEIGHT

THE VERTICAL DISTANCE FROM THE FLOOR TO SUPRASTERNAL HEIGHT, THE LOWEST POINT OF THE NOSE IN THE UPRIGHT POSITION OF THE HEAD

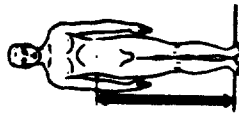
RANGES (CM)	F	CUMF	FREQ (UMPT)
129.25-131.40	2	1465	20 131.40
131.40-133.55	2	1467	20 133.55
133.55-135.70	17	1484	10 135.70
135.70-137.85	16	1499	10 137.85
137.85-140.00	16	1515	10 140.00
140.00-142.15	16	1531	10 142.15
142.15-144.30	16	1547	10 144.30
144.30-146.45	16	1563	10 146.45
146.45-148.60	16	1579	10 148.60
148.60-150.75	16	1595	10 150.75
150.75-152.90	16	1611	10 152.90
152.90-155.05	16	1627	10 155.05
155.05-157.20	16	1643	10 157.20
157.20-159.35	16	1659	10 159.35
159.35-161.50	16	1675	10 161.50
161.50-163.65	16	1691	10 163.65
163.65-165.80	16	1707	10 165.80
165.80-167.95	16	1723	10 167.95
167.95-170.10	16	1739	10 170.10
170.10-172.25	16	1755	10 172.25
172.25-174.40	16	1771	10 174.40
174.40-176.55	16	1787	10 176.55
176.55-178.70	16	1803	10 178.70
178.70-180.85	16	1819	10 180.85
180.85-183.00	16	1835	10 183.00
183.00-185.15	16	1851	10 185.15
185.15-187.30	16	1867	10 187.30
187.30-189.45	16	1883	10 189.45
189.45-191.60	16	1899	10 191.60
191.60-193.75	16	1915	10 193.75
193.75-195.90	16	1931	10 195.90
195.90-198.05	16	1947	10 198.05
198.05-200.20	16	1963	10 200.20
200.20-202.35	16	1979	10 202.35
202.35-204.50	16	1995	10 204.50
204.50-206.65	16	2011	10 206.65
206.65-208.80	16	2027	10 208.80
208.80-210.95	16	2043	10 210.95
210.95-213.10	16	2059	10 213.10
213.10-215.25	16	2075	10 215.25
215.25-217.40	16	2091	10 217.40
217.40-219.55	16	2107	10 219.55
219.55-221.70	16	2123	10 221.70
221.70-223.85	16	2139	10 223.85
223.85-226.00	16	2155	10 226.00
226.00-228.15	16	2171	10 228.15
228.15-230.30	16	2187	10 230.30
230.30-232.45	16	2203	10 232.45
232.45-234.60	16	2219	10 234.60
234.60-236.75	16	2235	10 236.75
236.75-238.90	16	2251	10 238.90
238.90-241.05	16	2267	10 241.05
241.05-243.20	16	2283	10 243.20
243.20-245.35	16	2299	10 245.35
245.35-247.50	16	2315	10 247.50
247.50-249.65	16	2331	10 249.65
249.65-251.80	16	2347	10 251.80
251.80-253.95	16	2363	10 253.95
253.95-256.10	16	2379	10 256.10
256.10-258.25	16	2395	10 258.25
258.25-260.40	16	2411	10 260.40
260.40-262.55	16	2427	10 262.55
262.55-264.70	16	2443	10 264.70
264.70-266.85	16	2459	10 266.85
266.85-269.00	16	2475	10 269.00
269.00-271.15	16	2491	10 271.15
271.15-273.30	16	2507	10 273.30
273.30-275.45	16	2523	10 275.45
275.45-277.60	16	2539	10 277.60
277.60-279.75	16	2555	10 279.75
279.75-281.90	16	2571	10 281.90
281.90-284.05	16	2587	10 284.05
284.05-286.20	16	2603	10 286.20
286.20-288.35	16	2619	10 288.35
288.35-290.50	16	2635	10 290.50
290.50-292.65	16	2651	10 292.65
292.65-294.80	16	2667	10 294.80
294.80-296.95	16	2683	10 296.95
296.95-299.10	16	2699	10 299.10
299.10-301.25	16	2715	10 301.25
301.25-303.40	16	2731	10 303.40
303.40-305.55	16	2747	10 305.55
305.55-307.70	16	2763	10 307.70
307.70-309.85	16	2779	10 309.85
309.85-312.00	16	2795	10 312.00
312.00-314.15	16	2811	10 314.15
314.15-316.30	16	2827	10 316.30
316.30-318.45	16	2843	10 318.45
318.45-320.60	16	2859	10 320.60
320.60-322.75	16	2875	10 322.75
322.75-324.90	16	2891	10 324.90
324.90-327.05	16	2907	10 327.05
327.05-329.20	16	2923	10 329.20
329.20-331.35	16	2939	10 331.35
331.35-333.50	16	2955	10 333.50
333.50-335.65	16	2971	10 335.65
335.65-337.80	16	2987	10 337.80
337.80-340.00	16	3003	10 340.00
340.00-342.15	16	3019	10 342.15
342.15-344.30	16	3035	10 344.30
344.30-346.45	16	3051	10 346.45
346.45-348.60	16	3067	10 348.60
348.60-350.75	16	3083	10 350.75
350.75-352.90	16	3099	10 352.90
352.90-355.05	16	3115	10 355.05
355.05-357.20	16	3131	10 357.20
357.20-359.35	16	3147	10 359.35
359.35-361.50	16	3163	10 361.50
361.50-363.65	16	3179	10 363.65
363.65-365.80	16	3195	10 365.80
365.80-367.95	16	3211	10 367.95
367.95-370.10	16	3227	10 370.10
370.10-372.25	16	3243	10 372.25
372.25-374.40	16	3259	10 374.40
374.40-376.55	16	3275	10 376.55
376.55-378.70	16	3291	10 378.70
378.70-380.85	16	3307	10 380.85
380.85-383.00	16	3323	10 383.00
383.00-385.15	16	3339	10 385.15
385.15-387.30	16	3355	10 387.30
387.30-389.45	16	3371	10 389.45
389.45-391.60	16	3387	10 391.60
391.60-393.75	16	3403	10 393.75
393.75-395.90	16	3419	10 395.90
395.90-398.05	16	3435	10 398.05
398.05-400.20	16	3451	10 400.20
400.20-402.35	16	3467	10 402.35
402.35-404.50	16	3483	10 404.50
404.50-406.65	16	3499	10 406.65
406.65-408.80	16	3515	10 408.80
408.80-410.95	16	3531	10 410.95
410.95-413.10	16	3547	10 413.10
413.10-415.25	16	3563	10 415.25
415.25-417.40	16	3579	10 417.40
417.40-419.55	16	3595	10 419.55
419.55-421.70	16	3611	10 421.70
421.70-423.85	16	3627	10 423.85
423.85-426.00	16	3643	10 426.00
426.00-428.15	16	3659	10 428.15
428.15-430.30	16	3675	10 430.30
430.30-432.45	16	3691	10 432.45
432.45-434.60	16	3707	10 434.60
434.60-436.75	16	3723	10 436.75
436.75-438.90	16	3739	10 438.90
438.90-441.05	16	3755	10 441.05
441.05-443.20	16	3771	10 443.20
443.20-445.35	16	3787	10 445.35
445.35-447.50	16	3803	10 447.50
447.50-449.65	16	3819	10 449.65
449.65-451.80	16	3835	10 451.80
451.80-453.95	16	3851	10 453.95
453.95-456.10	16	3867	10 456.10
456.10-458.25	16	3883	10 458.25
458.25-460.40	16	3899	10 460.40
460.40-462.55	16	3915	10 462.55
462.55-464.70	16	3931	10 464.70
464.70-466.85	16	3947	10 466.85
466.85-469.00	16	3963	10 469.00
469.00-471.15	16	3979	10 471.15
471.15-473.30	16	3995	10 473.30
473.30-475.45	16	4011	10 475.45
475.45-477.60	16	4027	10 477.60
477.60-479.75	16	4043	10 479.75
479.75-481.90	16	4059	10 481.90
481.90-484.05	16	4075	10 484.05
484.05-486.20	16	4091	10 486.20
486.20-488.35	16	4107	10 488.35
488.35-490.50	16	4123	10 490.50
490.50-492.65	16	4139	10 492.65
492.65-494.80	16	4155	10 494.80
494.80-496.95	16	4171	10 496.95
496.95-499.10	16	4187	10 499.10
499.10-501.25	16	4203	10 501.25
501.25-503.40	16	4219	10 503.40
503.40-505.55	16	4235	10 505.55
505.55-507.70	16	4251	10 507.70
507.70-509.85	16	4267	10 509.85
509.85-512.00	16	4283	10 512.00
512.00-514.15	16	4299	10 514.15
514.15-516.30	16	4315	10 516.30
516.30-518.45	16	4331	10 518.45
518.45-520.60	16	4347	10 520.60
520.60-522.75	16	4363	10 522.75
522.75-524.90	16	4379	10 524.90
524.90-527.05	16	4395	10 527.05
527.05-529.20	16	4411	10 529.20
529.20-531.35	16	4427	10 531.35
531.35-533.50	16	4443	10 533.50
533.50-535.65	16	4459	10 535.65
535.65-537.80	16	4475	10 537.80
537.80-540.00	16	4491	10 540.00
540.00-542.15	16	4507	10 542.15
542.15-544.30	16	4523	10 544.30
544.30-546.45	16	4539	10 546.45
546.45-548.60	16	4555	10 548.60
548.60-550.75	16	4571	10 550.75
550.75-552.90	16	4587	10 552.90
552.90-555.05	16	4603	10 555.05
555.05-557.20	16	4619	10 557.20
557.20-559.35	16	4635	10 559.35
559.35-561.50	16	4651	10 561.50
561.50-563.65	16	4667	10 563.65
563.65-565.80	16	4683	10 565.80
565.80-567.95	16	4699	10 567.95
567.95-570.10	16	4715	10 570.10
570.10-572.25	16	4731	10 572.25
572.25-574.40	16	4747	10 574.40
574.40-576.55	16	4763	10 576.55
576.55-578.70	16	4779	10 578.70
578.70-580.85	16	4795	10 580.85
580.85-583.00	16	4811	10 583.00
583.00-585.15	16	4827	10 585.15
585.15-587.30	16	4843	10 587.30
587.30-589.45	16	4859	10 589.45
589.45-591.60	16	4875	10 591.60
591.60-593.75	16	4891	10 593.75
593.75-595.90	16	4907	10 595.90
595.90-598.05	16	4923	10 598.05
598.05-600.20	16	4939	10 600.20
600.20-602.35	16	4955	10 602.35
602.35-604.50	16	4971	10 604.50
604.50-606.65	16	4987	10 606.65
606.65-608.80	16	5003	10 608.80
608.80-610.95	16	5019	10 610.95
610.95-613.10	16	5035	10 613.10
613.10-615.25	16	5051	10 615.25
615.25-617.40	16	5067	10 617.40
617.40-619.55	16	5083	10 619.55
619.55-621.70	16	5099	10 621.70
621.70-623.85	16		

NO. 13

SUMMARY STATISTICS AND FREQUENCY TABLES FOR
WAIST (OMPHALION) HEIGHTTHE VERTICAL DISTANCE FROM THE FLOOR TO OMPHALION, THE CENTER
OF THE UMBILICUS

RANGES (CM) F CUMF P PCT CUMPCT

121.25- 131.24	2	1.65	1.6	100.00
119.25- 121.24	1	1.65	1.6	99.99
117.25- 119.24	15	1.65	1.6	99.97
115.25- 117.24	41	1.65	1.6	99.92
113.25- 115.24	71	1.65	1.6	99.87
111.25- 113.24	109	1.65	1.6	99.82
109.25- 111.24	149	1.65	1.6	99.77
107.25- 109.24	216	1.65	1.6	99.72
105.25- 107.24	264	1.65	1.6	99.67
103.25- 105.24	294	1.65	1.6	99.62
101.25- 103.24	317	1.65	1.6	99.57
99.25- 101.24	335	1.65	1.6	99.52
97.25- 99.24	348	1.65	1.6	99.47
95.25- 97.24	357	1.65	1.6	99.42
93.25- 95.24	362	1.65	1.6	99.37
91.25- 93.24	364	1.65	1.6	99.32

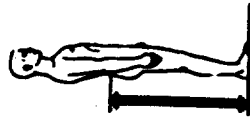


NO. 14

SUMMARY STATISTICS AND FREQUENCY TABLES FOR
ELICORISTALE HEIGHTTHE VERTICAL DISTANCE FROM THE STANDING SURFACE TO THE TOP OF THE
RIGHT ILLIUM IN THE MIDBELLARY PLANE

RANGES (CM) F CUMF P PCT CUMPCT

122.25- 124.24	1	1.65	1.6	100.00
120.25- 122.24	1	1.65	1.6	99.99
118.25- 120.24	8	1.65	1.6	99.97
116.25- 118.24	14	1.65	1.6	99.92
114.25- 116.24	27	1.65	1.6	99.87
112.25- 114.24	39	1.65	1.6	99.82
110.25- 112.24	52	1.65	1.6	99.77
108.25- 110.24	67	1.65	1.6	99.72
106.25- 108.24	82	1.65	1.6	99.67
104.25- 106.24	94	1.65	1.6	99.62
102.25- 104.24	104	1.65	1.6	99.57
100.25- 102.24	112	1.65	1.6	99.52
98.25- 100.24	116	1.65	1.6	99.47
96.25- 98.24	118	1.65	1.6	99.42
94.25- 96.24	119	1.65	1.6	99.37
92.25- 94.24	120	1.65	1.6	99.32
90.25- 92.24	121	1.65	1.6	99.27
88.25- 90.24	122	1.65	1.6	99.22
86.25- 88.24	123	1.65	1.6	99.17



PERCENTILES

CENTIMETERS
GAP USAF

119.46	50TH	117.50
118.75	55TH	116.75
118.01	60TH	116.01
117.26	65TH	115.26
116.50	70TH	114.50
115.73	75TH	113.73
114.92	80TH	112.92
114.07	85TH	112.07
113.19	90TH	111.19
112.28	95TH	110.28
111.34	97TH	109.34
110.37	99TH	108.37
109.37	99.5TH	107.37
108.34	99.7TH	106.34
107.28	99.8TH	105.28
106.19	99.9TH	104.19
105.07	99.95TH	103.07
103.92	99.97TH	101.92
102.74	99.98TH	100.74
101.52	99.99TH	99.52
100.28	99.995TH	98.28
99.01	99.997TH	97.01
97.71	99.998TH	95.71
96.39	99.999TH	94.39

SUMMARY STATISTICS

CENTIMETERS
GAP USAF

MEAN 106.52
SD 4.75
SYMMETRY-DATA 10
KURTOSIS-DATA 10
COEF. OF VAR. 4.45
NUMBER OF SUBJ. 1000

PERCENTILES

CENTIMETERS
GAP USAF

117.35	50TH	115.35
116.61	55TH	114.61
115.86	60TH	113.86
115.10	65TH	113.10
114.33	70TH	112.33
113.54	75TH	111.54
112.72	80TH	110.72
111.87	85TH	110.87
110.99	90TH	109.99
110.08	95TH	109.08
109.14	97TH	108.14
108.17	99TH	107.17
107.17	99.5TH	106.17
106.14	99.7TH	105.14
105.07	99.8TH	104.07
103.97	99.9TH	102.97
102.84	99.95TH	101.84
101.67	99.97TH	100.67
100.46	99.98TH	99.46
99.22	99.99TH	98.22
97.95	99.995TH	96.95
96.64	99.997TH	95.64
95.30	99.998TH	94.30
93.93	99.999TH	92.93

SUMMARY STATISTICS

CENTIMETERS
GAP USAF

MEAN 109.09
SD 5.29
SYMMETRY-DATA 10
KURTOSIS-DATA 10
COEF. OF VAR. 4.88
NUMBER OF SUBJ. 1000

Best Available Copy

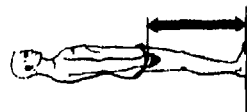
NO. 17 SUMMARY STATISTICS AND FREQUENCY TABLES FOR
GLUTEAL FURROW HEIGHT

THE VERTICAL DISTANCE FROM THE FLOOR TO THE FURROW WHERE THE
GLUTEAL CURVE INTERSECTS THE BACK OF THE RIGHT THIGH

RANGES (CM)	F	CUMF	FEET CUMFCT
90.25- 95.24	1	1406	0.37 139.00
95.25- 96.24	1	1465	0.33 99.93
96.25- 97.24	2	1465	0.27 99.93
97.25- 98.24	2	1461	0.14 99.93
98.25- 99.24	13	1459	0.15 99.93
99.25- 100.24	16	1440	0.15 99.93
100.25- 101.24	37	1423	0.25 97.54
101.25- 102.24	47	1387	0.34 95.29
102.25- 103.24	75	1354	0.53 92.85
103.25- 104.24	71	1275	0.35 92.85
104.25- 105.24	114	1184	0.35 92.85
105.25- 106.24	146	1104	0.37 92.85
106.25- 107.24	152	1067	0.37 92.85
107.25- 108.24	122	995	0.40 92.85
108.25- 109.24	124	967	0.40 92.85
109.25- 110.24	122	943	0.40 92.85
110.25- 111.24	55	820	0.40 92.85
111.25- 112.24	75	744	0.40 92.85
112.25- 113.24	57	667	0.40 92.85
113.25- 114.24	40	599	0.40 92.85
114.25- 115.24	30	529	0.40 92.85
115.25- 116.24	12	417	0.40 92.85
116.25- 117.24	5	312	0.40 92.85
117.25- 118.24	7	244	0.40 92.85
118.25- 119.24	3	146	0.40 92.85
119.25- 120.24	1	146	0.40 92.85



RANGES (CM)	F	CUMF	FEET CUMFCT
90.25- 101.24	1	1406	0.37 139.00
91.25- 99.24	1	1406	0.37 139.00
92.25- 97.24	1	1406	0.37 139.00
93.25- 95.24	1	1406	0.37 139.00
94.25- 93.24	1	1406	0.37 139.00
95.25- 91.24	116	1398	0.32 95.22
96.25- 89.24	177	1230	0.32 95.22
97.25- 87.24	225	1103	0.32 95.22
98.25- 85.24	274	878	0.32 95.22
99.25- 83.24	246	634	0.32 95.22
100.25- 81.24	178	364	0.32 95.22
101.25- 79.24	182	186	0.32 95.22
102.25- 77.24	55	83	0.32 95.22
103.25- 75.24	28	28	0.32 95.22
104.25- 73.24	7	6	0.32 95.22



NO. 18 SUMMARY STATISTICS AND FREQUENCY TABLES FOR
CROTCH HEIGHT

THE VERTICAL DISTANCE FROM THE FLOOR TO THE MIDPOINT OF THE CROTCH

SUMMARY STATISTICS

CENTIMETERS	INCHES
MEAN	32.06
SD DEV	1.60
SYMMETRY-BETA I = 0.02	
KURTOSIS-BETA II = 2.78	
COEF. OF VAR. = 4.98	
NUMBER OF SUBJ. = 1465	

PERCENTILES

CENTIMETERS	INCHES
GAUF	USAF
93.97	34.94
92.85	33.79
92.19	33.14
91.26	32.33
90.79	31.46
89.76	30.59
87.94	29.30
87.22	27.34
86.57	27.20
85.96	26.51
85.39	26.15
84.82	25.52
84.27	24.99
83.71	24.37
83.14	23.34
82.55	23.45
81.94	22.33
81.27	22.22
80.53	21.54
79.67	20.76
78.60	20.77
77.36	20.33
76.39	20.33
75.39	20.73
74.34	20.51

SUMMARY STATISTICS

CENTIMETERS	INCHES
MEAN	33.17
SD DEV	1.70
SYMMETRY-BETA I = 0.01	
KURTOSIS-BETA II = 2.87	
COEF. OF VAR. = 5.13	
NUMBER OF SUBJ. = 1465	

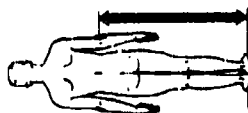
PERCENTILES

CENTIMETERS	INCHES
GAUF	USAF
93.97	34.94
92.85	33.79
92.19	33.14
91.26	32.33
90.79	31.46
89.76	30.59
87.94	29.30
87.22	27.34
86.57	27.20
85.96	26.51
85.39	26.15
84.82	25.52
84.27	24.99
83.71	24.37
83.14	23.34
82.55	23.45
81.94	22.33
81.27	22.22
80.53	21.54
79.67	20.76
78.60	20.77
77.36	20.33
76.39	20.33
75.39	20.73
74.34	20.51

NO. 19 SUMMARY STATISTICS AND FREQUENCY TABLES FOR
ELBOW (RADIAL) HEIGHT

THE VERTICAL DISTANCE FROM THE FLOOR TO THE HIGHEST PALPABLE POINT
ON THE HEAD OF THE RIGHT RADIUS

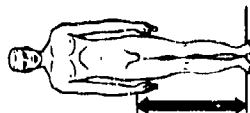
RANGES (CM)	F	CUMF	F-CT CUMFCT
124.75-126.74	1	1.456	.37 105.80
126.75-128.74	10	1.465	.68 95.53
128.75-130.74	16	1.485	1.09 95.25
130.75-132.74	50	1.493	3.41 94.16
132.75-134.74	54	1.503	5.42 94.74
134.75-136.74	146	1.523	7.37 96.32
136.75-138.74	189	1.543	12.30 78.74
138.75-140.74	234	1.563	17.34 65.44
140.75-142.74	254	1.574	17.34 45.12
142.75-144.74	212	1.582	14.34 30.74
144.75-146.74	239	1.574	16.25
146.75-148.74	69	1.511	7.51
148.75-150.74	25	1.472	1.71 2.68
150.75-152.74	12	1.457	.32 1.05
152.75-154.74	5	1.457	.27



NO. 20 SUMMARY STATISTICS AND FREQUENCY TABLES FOR
STYLION (WRIST) HEIGHT

THE VERTICAL DISTANCE FROM THE FLOOR TO THE TIP OF THE STYLOID
PROCESS OF THE RIGHT RADIUS

RANGES (CM)	F	CUMF	F-CT CUMFCT
99.25-101.24	1	1.466	.37 105.60
101.25-103.24	12	1.465	.82 99.93
103.25-105.24	20	1.453	1.37 99.11
105.25-107.24	63	1.433	4.39 97.75
107.25-109.24	126	1.374	6.74 93.45
109.25-111.24	174	1.252	11.46 84.71
111.25-113.24	291	1.068	19.86 72.63
113.25-115.24	282	1.077	19.45 52.97
115.25-117.24	240	1.092	15.33 33.52
117.25-119.24	154	1.252	14.51 17.12
119.25-121.24	64	1.090	4.37 6.62
121.25-123.24	22	1.074	1.57 2.25
123.25-125.24	7	1.068	.46
125.25-127.24	3	1.068	.23



SUMMARY STATISTICS

CENTIMETERS	INCHES
111.12	4.375
MEAN	1.75
SD DEV	1.75
SYMMETRY-BETA I=	.17
KURTOSIS-BETA II=	2.90
COEF. OF VAR.	4.10
NUMBER OF SUBJ.	1465

PERCENTILES

CENTIMETERS	INCHES
95.97	3.779
95.69	3.756
94.89	3.731
93.82	3.693
92.20	3.625
91.13	3.587
90.31	3.556
89.61	3.534
88.99	3.513
88.43	3.486
87.91	3.461
87.41	3.436
86.92	3.411
86.43	3.386
85.94	3.361
85.44	3.336
84.92	3.311
84.35	3.286
83.72	3.261
83.22	3.236
82.99	3.211
82.06	3.186
81.58	3.161
80.64	3.136
79.69	3.111
78.96	3.086
77.76	3.061

SUMMARY STATISTICS

CENTIMETERS	INCHES
87.02	3.426
MEAN	1.57
SD DEV	1.57
SYMMETRY-BETA I=	.12
KURTOSIS-BETA II=	3.12
COEF. OF VAR.	4.56
NUMBER OF SUBJ.	1465

PERCENTILES

CENTIMETERS	INCHES
122.12	4.806
121.12	4.768
120.12	4.731
119.12	4.693
118.12	4.656
117.12	4.618
116.12	4.581
115.12	4.543
114.12	4.506
113.12	4.468
112.12	4.431
111.12	4.393
110.12	4.356
109.12	4.318
108.12	4.281
107.12	4.243
106.12	4.206
105.12	4.168
104.12	4.131
103.12	4.093
102.12	4.056
101.12	4.018
100.12	3.981
99.12	3.943
98.12	3.906
97.12	3.868
96.12	3.831
95.12	3.793
94.12	3.756
93.12	3.718
92.12	3.681
91.12	3.643
90.12	3.606
89.12	3.568
88.12	3.531
87.12	3.493
86.12	3.456
85.12	3.418
84.12	3.381
83.12	3.343
82.12	3.306
81.12	3.268
80.12	3.231
79.12	3.193
78.12	3.156
77.12	3.118
76.12	3.081
75.12	3.043
74.12	3.006
73.12	2.968
72.12	2.931
71.12	2.893
70.12	2.856
69.12	2.818
68.12	2.781
67.12	2.743
66.12	2.706
65.12	2.668
64.12	2.631
63.12	2.593
62.12	2.556
61.12	2.518
60.12	2.481
59.12	2.443
58.12	2.406
57.12	2.368
56.12	2.331
55.12	2.293
54.12	2.256
53.12	2.218
52.12	2.181
51.12	2.143
50.12	2.106
49.12	2.068
48.12	2.031
47.12	1.993
46.12	1.956
45.12	1.918
44.12	1.881
43.12	1.843
42.12	1.806
41.12	1.768
40.12	1.731
39.12	1.693
38.12	1.656
37.12	1.618
36.12	1.581
35.12	1.543
34.12	1.506
33.12	1.468
32.12	1.431
31.12	1.393
30.12	1.356
29.12	1.318
28.12	1.281
27.12	1.243
26.12	1.206
25.12	1.168
24.12	1.131
23.12	1.093
22.12	1.056
21.12	1.018
20.12	0.981
19.12	0.943
18.12	0.906
17.12	0.868
16.12	0.831
15.12	0.793
14.12	0.756
13.12	0.718
12.12	0.681
11.12	0.643
10.12	0.606
9.12	0.568
8.12	0.531
7.12	0.493
6.12	0.456
5.12	0.418
4.12	0.381
3.12	0.343
2.12	0.306
1.12	0.268
0.12	0.231

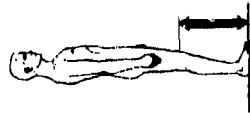
NO. 21 SUMMARY STATISTICS AND FREQUENCY TABLES FOR
DACTYLION HEIGHT

THE VERTICAL DISTANCE FROM THE FLOOR TO THE TIP OF THE EXTENDED
RIGHT MIDDLE FINGER

RANGES (CM)	F	CUMF	F CUMF	F CUMF
78.25- 80.24	1	1.466	.07	100.00
76.25- 78.24	11	1.465	.75	99.93
74.25- 76.24	44	1.454	3.00	99.18
72.25- 74.24	25	1.410	5.49	96.18
70.25- 72.24	175	1.325	11.95	93.36
68.25- 70.24	257	1.150	17.54	73.43
66.25- 68.24	345	.893	23.55	60.89
64.25- 66.24	231	5.45	19.18	37.34
62.25- 64.24	159	267	10.45	15.16
60.25- 62.24	75	135	5.12	7.38
58.25- 60.24	22	33	1.50	2.18
56.25- 58.24	6	11	.55	.66
54.25- 56.24	2	2	.14	.14



RANGES (CM)	F	CUMF	F CUMF	F CUMF
61.25- 62.24	1	1.452	.07	100.00
59.25- 61.24	3	1.464	.74	99.92
57.25- 59.24	7	1.451	.80	99.73
55.25- 57.24	14	1.436	1.23	98.25
53.25- 55.24	24	1.360	2.32	95.02
51.25- 53.24	31	1.452	5.53	95.70
49.25- 51.24	117	1.321	7.59	95.17
47.25- 49.24	135	1.204	9.22	92.10
45.25- 47.24	151	1.069	15.24	75.97
43.25- 45.24	237	.919	16.15	82.73
41.25- 43.24	165	.822	11.54	48.55
39.25- 41.24	176	.513	12.01	35.02
37.25- 39.24	137	.337	3.35	23.06
35.25- 37.24	93	.290	5.35	13.65
33.25- 35.24	45	167	3.17	7.20
31.25- 33.24	35	52	2.35	5.23
29.25- 31.24	17	27	1.15	1.84
27.25- 29.24	6	11	.41	.68
25.25- 27.24	3	3	.20	.27
23.25- 25.24	1	1	.03	.07
21.25- 23.24	1	1	.57	.07



NO. 22 SUMMARY STATISTICS AND FREQUENCY TABLES FOR
PATELLA-TOP HEIGHT

THE VERTICAL DISTANCE FROM THE FLOOR TO THE TOP EDGE
OF THE RIGHT KNEECAP

SUMMARY STATISTICS

CENTIMETERS	INCHES
MEAN	26.54
SD DEV	1.43
SYMMETRY-BEIA I=	.84
KURTOSIS-BEIA II=	3.12
COEF. OF VAR.	5.39
NUMBER OF SUBJ.	1465

PERCENTILES

CENTIMETERS	INCHES
GAUF	USAF
76.03	29.93
75.11	29.57
74.49	29.31
73.61	28.95
72.20	28.42
71.24	27.91
70.15	27.62
69.82	27.49
69.26	27.27
68.74	27.05
68.25	26.85
67.51	26.56
66.87	26.31
66.42	26.15
65.99	25.97
65.49	25.76
64.74	25.52
64.23	25.29
63.74	25.04
62.99	24.78
61.59	24.25
60.70	23.95
59.03	23.62
58.01	23.24

PERCENTILES

CENTIMETERS	INCHES
GAUF	USAF
50.78	20.00
50.19	19.75
49.78	19.60
49.19	19.37
48.24	19.00
47.50	18.71
46.94	18.47
46.44	18.27
45.80	18.04
45.36	17.85
44.19	17.40
43.19	17.00
42.43	16.71
41.83	16.47
41.25	16.24
40.73	16.04
40.16	15.82
39.67	15.62
39.13	15.43
38.54	15.19
38.03	15.00
37.47	14.78
36.95	14.55
36.40	14.33
35.83	14.10
35.24	13.88
34.65	13.65
34.04	13.42
33.41	13.17
32.76	12.93
32.11	12.68
31.44	12.42
30.76	12.15
30.07	11.88
29.37	11.60
28.66	11.33
27.94	11.04
27.21	10.75
26.47	10.46
25.72	10.17
24.96	9.88
24.19	9.59
23.41	9.29
22.62	8.99
21.82	8.69
21.01	8.39
20.19	8.09
19.36	7.79
18.52	7.49
17.67	7.19
16.81	6.89
15.94	6.59
15.07	6.29
14.19	5.99
13.30	5.69
12.41	5.39
11.51	5.09
10.60	4.79
9.69	4.49
8.78	4.19
7.86	3.89
6.94	3.59
6.01	3.29
5.08	2.99
4.15	2.69
3.22	2.39
2.29	2.09
1.36	1.79
0.43	1.49

SUMMARY STATISTICS

CENTIMETERS	INCHES
MEAN	20.64
SD DEV	2.01
SYMMETRY-BEIA I=	.85
KURTOSIS-BEIA II=	2.92
COEF. OF VAR.	9.55
NUMBER OF SUBJ.	1465

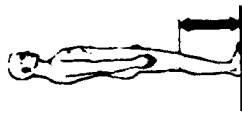
NO. 24 SUMMARY STATISTICS AND FREQUENCY TABLES FOR CALF HEIGHT
THE VERTICAL DISTANCE FROM THE FLOOR TO THE LEVEL OF THE MAXIMUM CIRCUMFERENCE OF THE RIGHT CALF



RANGES (CM)	F	CUMF	PERCENT
43.75-	1	1.00	.07 100.00
44.50-	1	1.00	.00 99.53
45.25-	2	1.00	.16 99.93
46.00-	10	1.00	.60 99.80
46.75-	17	1.00	1.16 99.11
47.50-	20	1.00	1.91 97.95
48.25-	36	1.00	2.46 96.04
49.00-	70	1.00	7.71 93.50
49.75-	97	1.00	8.53 88.60
50.50-	126	1.00	9.20 82.17
51.25-	184	1.00	12.57 73.96
52.00-	180	1.00	10.33 61.63
52.75-	150	1.00	10.79 50.88
53.50-	173	1.00	11.32 39.69
54.25-	143	1.00	9.77 27.87
55.00-	94	1.00	6.42 16.10
55.75-	63	1.00	3.30 11.66
56.50-	54	1.00	3.09 7.30
57.25-	21	1.00	1.43 3.69
58.00-	20	1.00	1.37 2.25
58.75-	13	1.00	.76 .89
59.50-	2	1.00	.14 .26
60.25-	1	1.00	.07 .07

SUMMARY STATISTICS
CENTIMETERS INCHES
MEAN 54.91 21.74
SD DEV 2.66 1.05
SYMMETRY-BETA 1 = -.01
KURTOSIS-BETA 11 = 2.94
COEF. OF VAR. = 7.63
NUMBER OF SUBJ. = 1465

NO. 23 SUMMARY STATISTICS AND FREQUENCY TABLES FOR PATELLA-TO-KNEE CAP
THE VERTICAL DISTANCE FROM THE FLOOR TO THE BOTTOM EDGE OF THE RIGHT KNEE CAP



RANGES (CM)	F	CUMF	PERCENT
53.00-	1	1.00	.07 100.00
53.75-	5	1.00	.34 99.53
54.50-	15	1.00	.55 99.59
55.25-	15	1.00	1.02 99.04
56.00-	18	1.00	1.23 98.02
56.75-	31	1.00	1.44 96.79
57.50-	54	1.00	1.91 94.88
58.25-	74	1.00	2.46 92.42
59.00-	121	1.00	3.30 88.60
59.75-	141	1.00	3.92 82.17
60.50-	183	1.00	5.00 73.96
61.25-	152	1.00	4.70 61.63
62.00-	173	1.00	5.29 50.88
62.75-	143	1.00	3.30 39.69
63.50-	94	1.00	2.25 27.87
64.25-	63	1.00	1.43 16.10
65.00-	54	1.00	1.02 11.66
65.75-	21	1.00	.43 7.30
66.50-	20	1.00	.37 3.69
67.25-	13	1.00	.76 .89
68.00-	2	1.00	.14 .26
68.75-	1	1.00	.07 .07

SUMMARY STATISTICS
CENTIMETERS INCHES
MEAN 57.92 22.81
SD DEV 2.66 1.05
SYMMETRY-BETA 1 = -.13
KURTOSIS-BETA 11 = 3.07
COEF. OF VAR. = 6.45
NUMBER OF SUBJ. = 1465

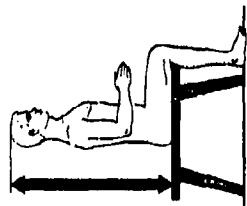
PERCENTILES	CENTIMETERS	INCHES
GAF	USAF	USAF
53TH	43.75	16.26
54TH	44.50	15.95
55TH	45.25	15.91
56TH	46.00	15.76
57TH	46.75	15.50
58TH	47.50	15.67
59TH	48.25	15.11
60TH	49.00	15.44
61TH	49.75	15.63
62TH	50.50	15.95
63TH	51.25	16.30
64TH	52.00	16.51
65TH	52.75	16.73
66TH	53.50	16.01
67TH	54.25	14.21
68TH	55.00	13.44
69TH	55.75	13.29
70TH	56.50	13.33
71TH	57.25	13.61
72TH	58.00	13.96
73TH	58.75	13.75
74TH	59.50	13.14
75TH	60.25	13.51
76TH	61.00	13.32
77TH	61.75	12.52
78TH	62.50	12.96
79TH	63.25	13.24
80TH	64.00	12.65
81TH	64.75	12.06
82TH	65.50	12.39
83TH	66.25	12.88
84TH	67.00	12.70
85TH	67.75	12.59
86TH	68.50	11.74
87TH	69.25	12.61
88TH	70.00	11.56
89TH	70.75	12.25
90TH	71.50	12.10

PERCENTILES	CENTIMETERS	INCHES
GAF	USAF	USAF
53TH	53.00	20.86
54TH	53.75	21.16
55TH	54.50	21.46
56TH	55.25	21.74
57TH	56.00	22.02
58TH	56.75	22.30
59TH	57.50	22.59
60TH	58.25	22.87
61TH	59.00	23.15
62TH	59.75	23.43
63TH	60.50	23.71
64TH	61.25	23.99
65TH	62.00	24.27
66TH	62.75	24.55
67TH	63.50	24.83
68TH	64.25	25.11
69TH	65.00	25.39
70TH	65.75	25.67
71TH	66.50	25.95
72TH	67.25	26.23
73TH	68.00	26.51

NO. 25 SUMMARY STATISTICS AND FREQUENCY TABLES FOR SITTING HEIGHT

THE VERTICAL DISTANCE FROM THE SITTING SURFACE TO THE TOP OF THE HEAD

RANGES (CM)	F	CUMF	FREQ	CUMFCT
100.25-111.24	2	1.45	14	100.00
99.25-110.24	4	1.57	27	90.54
98.25-109.24	6	1.59	51	80.55
97.25-108.24	11	1.50	107	70.56
96.25-107.24	17	1.52	127	60.57
95.25-106.24	24	1.53	151	50.58
94.25-105.24	31	1.54	182	40.59
93.25-104.24	38	1.55	220	30.60
92.25-103.24	45	1.56	265	20.61
91.25-102.24	52	1.57	317	10.62
90.25-101.24	59	1.58	376	0.63
89.25-100.24	66	1.59	442	
88.25-99.24	73	1.60	515	
87.25-98.24	80	1.61	595	
86.25-97.24	87	1.62	682	
85.25-96.24	94	1.63	776	
84.25-95.24	101	1.64	877	
83.25-94.24	108	1.65	985	
82.25-93.24	115	1.66	1099	
81.25-92.24	122	1.67	1221	
80.25-91.24	129	1.68	1350	
79.25-90.24	136	1.69	1486	
78.25-89.24	143	1.70	1629	
77.25-88.24	150	1.71	1779	
76.25-87.24	157	1.72	1936	
75.25-86.24	164	1.73	2099	
74.25-85.24	171	1.74	2268	
73.25-84.24	178	1.75	2442	
72.25-83.24	185	1.76	2621	
71.25-82.24	192	1.77	2805	
70.25-81.24	199	1.78	2994	
69.25-80.24	206	1.79	3188	
68.25-79.24	213	1.80	3387	



SUMMARY STATISTICS

CENTIMETERS	INCHES
96.91 MEAN	38.79
3.38 SD DEV	1.33
SYMMETRY-BETA I = -.07	
KURTOSIS-BETA II = 2.92	
COEF. OF VAR. = 3.72	
NUMBER OF SUBJ. = 1465	

PERCENTILES

CENTIMETERS	INCHES
93.36	36.74
97.62	38.43
97.13	38.24
96.83	38.11
95.25	37.50
94.99	37.37
93.84	36.94
93.27	36.72
92.75	36.52
92.27	36.33
91.81	36.15
91.36	35.97
90.92	35.79
90.47	35.62
90.02	35.44
89.55	35.26
89.08	35.08
88.52	34.86
87.95	34.63
87.28	34.36
86.56	34.04
85.25	33.58
84.56	33.30
83.88	33.10
83.35	32.82

NO. 26 SUMMARY STATISTICS AND FREQUENCY TABLES FOR EYE HEIGHT, SITTING

THE VERTICAL DISTANCE FROM THE SITTING SURFACE TO THE INNER CORNER OF THE RIGHT EYE

RANGES (CM)	F	CUMF	FREQ	CUMFCT
93.75-91.74	1	1.45	17	100.00
93.75-90.74	2	1.46	34	90.53
93.75-89.74	3	1.47	51	80.54
93.75-88.74	5	1.49	66	70.55
93.75-87.74	7	1.51	73	60.56
93.75-86.74	11	1.45	84	50.57
93.75-85.74	14	1.47	98	40.58
93.75-84.74	18	1.49	116	30.59
93.75-83.74	21	1.51	137	20.60
93.75-82.74	24	1.53	161	10.61
93.75-81.74	27	1.55	188	0.62
93.75-80.74	30	1.57	218	
93.75-79.74	33	1.59	251	
93.75-78.74	36	1.61	287	
93.75-77.74	39	1.63	326	
93.75-76.74	42	1.65	368	
93.75-75.74	45	1.67	413	
93.75-74.74	48	1.69	461	
93.75-73.74	51	1.71	512	
93.75-72.74	54	1.73	566	
93.75-71.74	57	1.75	623	
93.75-70.74	60	1.77	683	



SUMMARY STATISTICS

CENTIMETERS	INCHES
93.67 MEAN	37.27
1.34 SD DEV	1.42
SYMMETRY-BETA I = -.03	
KURTOSIS-BETA II = 2.92	
COEF. OF VAR. = 3.19	
NUMBER OF SUBJ. = 1465	

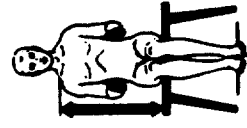
PERCENTILES

CENTIMETERS	INCHES
87.22	34.33
86.52	34.06
85.83	33.79
85.14	33.51
84.45	33.23
83.76	32.96
83.07	32.69
82.38	32.42
81.69	32.15
81.00	31.88
80.31	31.61
79.62	31.34
78.93	31.07
78.24	30.80
77.55	30.53
76.86	30.26
76.17	30.00
75.48	29.73
74.79	29.46
74.10	29.19
73.41	28.92
72.72	28.65
72.03	28.38
71.34	28.11
70.65	27.84
69.96	27.57
69.27	27.30
68.58	27.03
67.89	26.76
67.20	26.49
66.51	26.22
65.82	25.95
65.13	25.68
64.44	25.41
63.75	25.14
63.06	24.87
62.37	24.60
61.68	24.33
60.99	24.06
60.30	23.79
59.61	23.52
58.92	23.25
58.23	22.98
57.54	22.71
56.85	22.44
56.16	22.17
55.47	21.90
54.78	21.63
54.09	21.36
53.40	21.09
52.71	20.82
52.02	20.55
51.33	20.28
50.64	20.01
49.95	19.74
49.26	19.47
48.57	19.20
47.88	18.93
47.19	18.66
46.50	18.39
45.81	18.12
45.12	17.85
44.43	17.58
43.74	17.31
43.05	17.04
42.36	16.77
41.67	16.50
40.98	16.23
40.29	15.96
39.60	15.69
38.91	15.42
38.22	15.15
37.53	14.88
36.84	14.61
36.15	14.34
35.46	14.07
34.77	13.80
34.08	13.53
33.39	13.26
32.70	12.99
32.01	12.72
31.32	12.45
30.63	12.18
29.94	11.91
29.25	11.64
28.56	11.37
27.87	11.10
27.18	10.83
26.49	10.56
25.80	10.29
25.11	10.02
24.42	9.75
23.73	9.48
23.04	9.21
22.35	8.94
21.66	8.67
20.97	8.40
20.28	8.13
19.59	7.86
18.90	7.59
18.21	7.32
17.52	7.05
16.83	6.78
16.14	6.51
15.45	6.24
14.76	5.97
14.07	5.70
13.38	5.43
12.69	5.16
12.00	4.89
11.31	4.62
10.62	4.35
9.93	4.08
9.24	3.81
8.55	3.54
7.86	3.27
7.17	3.00
6.48	2.73
5.79	2.46
5.10	2.19
4.41	1.92
3.72	1.65
3.03	1.38
2.34	1.11
1.65	0.84
0.96	0.57
0.27	0.30

NO. 27 SUMMARY STATISTICS AND FREQUENCY TABLES FOR
MIDSHOULDER HEIGHT, SITTING
THE VERTICAL DISTANCE FROM THE SITTING SURFACE TO A POINT ON THE
RIGHT SHOULDER MIDWAY BETWEEN THE NECK AND ANKLE

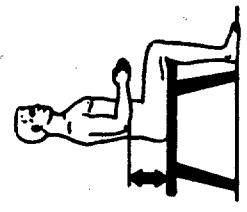
NO. 28 SUMMARY STATISTICS AND FREQUENCY TABLES FOR
ELBOW REST HEIGHT, SITTING
THE VERTICAL DISTANCE FROM THE SITTING SURFACE TO THE BOTTOM OF THE
TIP OF THE RIGHT ELBOW

RANGES (CM)		F	CUMF	FPCT	CUMFCT
CENTIMETERS GAP	USAF				
70.95-	71.74	2	1465	.14	100.00
70.15-	70.94	4	1469	.27	99.84
69.35-	70.14	7	1459	.48	99.59
68.55-	69.34	5	1452	.74	99.11
67.75-	68.54	14	1447	.90	98.77
66.95-	67.74	33	1433	2.25	97.82
66.15-	66.94	44	1400	3.03	95.54
65.35-	66.14	71	1356	4.45	92.74
64.55-	65.34	105	1235	7.44	87.71
63.75-	64.54	125	1176	8.51	80.27
62.95-	63.74	135	1051	9.49	71.74
62.15-	62.94	142	912	9.95	62.25
61.35-	62.14	143	773	9.74	52.56
60.55-	61.34	124	627	7.74	42.30
59.75-	60.54	141	499	6.02	34.04
58.95-	59.74	135	354	4.44	24.44
58.15-	58.94	73	249	2.49	17.01
57.35-	58.14	67	176	1.76	7.71
56.55-	57.34	41	113	1.04	4.51
55.75-	56.54	24	72	1.04	3.22
54.95-	55.74	23	48	1.37	1.71
54.15-	54.94	12	25	.42	.42
53.35-	54.14	7	13	.42	.42
52.55-	53.34	6	6	.41	.41



SUMMARY STATISTICS
CENTIMETERS
GAP MEAN 1.12 SD DEV 1.23
SYMMETRY-DELTA I = 7.12
KURTOSIS-DELTA II = 2.96
COEFF. OF VAR. = 5.04
NUMBER OF SUBJ. = 1465

RANGES (CM)		F	CUMF	FPCT	CUMFCT
CENTIMETERS GAP	USAF				
65.49	27.12	69TH			
64.69	26.70	57TH			
63.89	26.28	45TH			
63.09	25.86	33TH			
62.29	25.44	21TH			
61.49	25.02	9TH			
60.69	24.60	5TH			
59.89	24.18	3TH			
59.09	23.76	1TH			
58.29	23.34				
57.49	22.92				
56.69	22.50				
55.89	22.08				
55.09	21.66				
54.29	21.24				
53.49	20.82				
52.69	20.40				



SUMMARY STATISTICS
CENTIMETERS
GAP MEAN 3.00 SD DEV 1.21
SYMMETRY-DELTA I = -6.00
KURTOSIS-DELTA II = 2.87
COEFF. OF VAR. = 13.00
NUMBER OF SUBJ. = 1465

RANGES (CM)		F	CUMF	FPCT	CUMFCT
CENTIMETERS GAP	USAF				
32.77-	33.54	1	1466	.37	100.00
31.97-	32.76	1	1465	.37	99.93
31.21-	31.96	7	1464	.64	99.86
30.43-	31.20	3	1457	.80	99.79
29.65-	30.42	11	1454	.75	99.10
28.87-	29.64	26	1443	1.71	98.43
28.09-	28.86	37	1410	2.53	98.72
27.31-	28.08	63	1381	4.30	94.20
26.53-	27.30	79	1314	5.19	89.90
25.75-	26.52	105	1239	7.17	84.51
24.97-	25.74	109	1134	7.44	77.34
24.19-	24.96	145	1025	9.90	69.50
23.41-	24.18	130	880	9.62	60.00
22.63-	23.40	161	742	11.31	50.54
21.85-	22.62	133	576	3.08	39.25
21.07-	21.84	110	443	8.95	30.17
20.29-	21.06	126	325	6.19	22.12
19.51-	20.28	56	205	3.52	15.82
18.73-	19.50	54	149	3.65	10.10
17.95-	18.72	40	95	2.73	6.42
17.17-	17.94	25	55	1.71	3.69
16.39-	17.16	15	30	1.02	1.92
15.61-	16.38	7	15	.48	.94
14.83-	15.60	6	4	.41	.44
14.05-	14.82	1	2	.07	.07

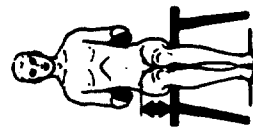
SUMMARY STATISTICS
CENTIMETERS
GAP MEAN 3.00 SD DEV 1.21
SYMMETRY-DELTA I = -6.00
KURTOSIS-DELTA II = 2.87
COEFF. OF VAR. = 13.00
NUMBER OF SUBJ. = 1465

RANGES (CM)		F	CUMF	FPCT	CUMFCT
CENTIMETERS GAP	USAF				
30.64	31.51	59TH			
29.88	30.71	47TH			
29.10	30.21	35TH			
28.34	29.54	23TH			
27.58	28.87	11TH			
26.82	28.20	5TH			
26.06	27.53	3TH			
25.30	26.86	1TH			
24.54	26.19				
23.78	25.52				
23.02	24.85				
22.26	24.18				
21.50	23.51				
20.74	22.84				
19.98	22.17				
19.22	21.50				
18.46	20.83				
17.70	20.16				
16.94	19.49				
16.18	18.82				
15.42	18.15				
14.66	17.48				
13.90	16.81				
13.14	16.14				

RANGES (CM)		F	CUMF	FPCT	CUMFCT
CENTIMETERS GAP	USAF				
65.49	27.12	69TH			
64.69	26.70	57TH			
63.89	26.28	45TH			
63.09	25.86	33TH			
62.29	25.44	21TH			
61.49	25.02	9TH			
60.69	24.60	5TH			
59.89	24.18	3TH			
59.09	23.76	1TH			
58.29	23.34				
57.49	22.92				
56.69	22.50				
55.89	22.08				
55.09	21.66				
54.29	21.24				
53.49	20.82				
52.69	20.40				

NO. 29 SUMMARY STATISTICS AND PERCENTILE VALUES FOR THIGH CLEARANCE

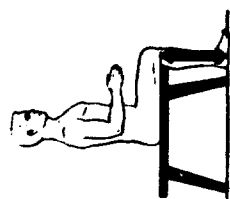
THE VERTICAL DISTANCE FROM THE SITTING SURFACE TO THE TOP OF THE THIGH (FROM THE JUNCTION WITH THE ABDOMEN)



RANGES (CM)	F	CUM	PERCENT
19.27-19.74	1	1.00	20 100.00
19.74-20.00	1	1.00	20 100.00
20.00-20.26	1	1.00	20 100.00
20.26-20.52	1	1.00	20 100.00
20.52-20.78	1	1.00	20 100.00
20.78-21.04	1	1.00	20 100.00
21.04-21.30	1	1.00	20 100.00
21.30-21.56	1	1.00	20 100.00
21.56-21.82	1	1.00	20 100.00
21.82-22.08	1	1.00	20 100.00
22.08-22.34	1	1.00	20 100.00
22.34-22.60	1	1.00	20 100.00
22.60-22.86	1	1.00	20 100.00
22.86-23.12	1	1.00	20 100.00
23.12-23.38	1	1.00	20 100.00
23.38-23.64	1	1.00	20 100.00
23.64-23.90	1	1.00	20 100.00
23.90-24.16	1	1.00	20 100.00
24.16-24.42	1	1.00	20 100.00
24.42-24.68	1	1.00	20 100.00
24.68-24.94	1	1.00	20 100.00
24.94-25.20	1	1.00	20 100.00
25.20-25.46	1	1.00	20 100.00
25.46-25.72	1	1.00	20 100.00
25.72-25.98	1	1.00	20 100.00
25.98-26.24	1	1.00	20 100.00
26.24-26.50	1	1.00	20 100.00
26.50-26.76	1	1.00	20 100.00
26.76-27.02	1	1.00	20 100.00
27.02-27.28	1	1.00	20 100.00
27.28-27.54	1	1.00	20 100.00
27.54-27.80	1	1.00	20 100.00
27.80-28.06	1	1.00	20 100.00
28.06-28.32	1	1.00	20 100.00
28.32-28.58	1	1.00	20 100.00
28.58-28.84	1	1.00	20 100.00
28.84-29.10	1	1.00	20 100.00
29.10-29.36	1	1.00	20 100.00
29.36-29.62	1	1.00	20 100.00
29.62-29.88	1	1.00	20 100.00
29.88-30.14	1	1.00	20 100.00
30.14-30.40	1	1.00	20 100.00
30.40-30.66	1	1.00	20 100.00
30.66-30.92	1	1.00	20 100.00
30.92-31.18	1	1.00	20 100.00
31.18-31.44	1	1.00	20 100.00
31.44-31.70	1	1.00	20 100.00
31.70-31.96	1	1.00	20 100.00
31.96-32.22	1	1.00	20 100.00
32.22-32.48	1	1.00	20 100.00
32.48-32.74	1	1.00	20 100.00
32.74-33.00	1	1.00	20 100.00
33.00-33.26	1	1.00	20 100.00
33.26-33.52	1	1.00	20 100.00
33.52-33.78	1	1.00	20 100.00
33.78-34.04	1	1.00	20 100.00
34.04-34.30	1	1.00	20 100.00
34.30-34.56	1	1.00	20 100.00
34.56-34.82	1	1.00	20 100.00
34.82-35.08	1	1.00	20 100.00
35.08-35.34	1	1.00	20 100.00
35.34-35.60	1	1.00	20 100.00
35.60-35.86	1	1.00	20 100.00
35.86-36.12	1	1.00	20 100.00
36.12-36.38	1	1.00	20 100.00
36.38-36.64	1	1.00	20 100.00
36.64-36.90	1	1.00	20 100.00
36.90-37.16	1	1.00	20 100.00
37.16-37.42	1	1.00	20 100.00
37.42-37.68	1	1.00	20 100.00
37.68-37.94	1	1.00	20 100.00
37.94-38.20	1	1.00	20 100.00
38.20-38.46	1	1.00	20 100.00
38.46-38.72	1	1.00	20 100.00
38.72-38.98	1	1.00	20 100.00
38.98-39.24	1	1.00	20 100.00
39.24-39.50	1	1.00	20 100.00
39.50-39.76	1	1.00	20 100.00
39.76-40.02	1	1.00	20 100.00
40.02-40.28	1	1.00	20 100.00
40.28-40.54	1	1.00	20 100.00
40.54-40.80	1	1.00	20 100.00
40.80-41.06	1	1.00	20 100.00
41.06-41.32	1	1.00	20 100.00
41.32-41.58	1	1.00	20 100.00
41.58-41.84	1	1.00	20 100.00
41.84-42.10	1	1.00	20 100.00
42.10-42.36	1	1.00	20 100.00
42.36-42.62	1	1.00	20 100.00
42.62-42.88	1	1.00	20 100.00
42.88-43.14	1	1.00	20 100.00
43.14-43.40	1	1.00	20 100.00
43.40-43.66	1	1.00	20 100.00
43.66-43.92	1	1.00	20 100.00
43.92-44.18	1	1.00	20 100.00
44.18-44.44	1	1.00	20 100.00
44.44-44.70	1	1.00	20 100.00
44.70-44.96	1	1.00	20 100.00
44.96-45.22	1	1.00	20 100.00
45.22-45.48	1	1.00	20 100.00
45.48-45.74	1	1.00	20 100.00
45.74-46.00	1	1.00	20 100.00
46.00-46.26	1	1.00	20 100.00
46.26-46.52	1	1.00	20 100.00
46.52-46.78	1	1.00	20 100.00
46.78-47.04	1	1.00	20 100.00
47.04-47.30	1	1.00	20 100.00
47.30-47.56	1	1.00	20 100.00
47.56-47.82	1	1.00	20 100.00
47.82-48.08	1	1.00	20 100.00
48.08-48.34	1	1.00	20 100.00
48.34-48.60	1	1.00	20 100.00
48.60-48.86	1	1.00	20 100.00
48.86-49.12	1	1.00	20 100.00
49.12-49.38	1	1.00	20 100.00
49.38-49.64	1	1.00	20 100.00
49.64-49.90	1	1.00	20 100.00
49.90-50.16	1	1.00	20 100.00
50.16-50.42	1	1.00	20 100.00
50.42-50.68	1	1.00	20 100.00
50.68-50.94	1	1.00	20 100.00
50.94-51.20	1	1.00	20 100.00
51.20-51.46	1	1.00	20 100.00
51.46-51.72	1	1.00	20 100.00
51.72-51.98	1	1.00	20 100.00
51.98-52.24	1	1.00	20 100.00
52.24-52.50	1	1.00	20 100.00
52.50-52.76	1	1.00	20 100.00
52.76-53.02	1	1.00	20 100.00
53.02-53.28	1	1.00	20 100.00
53.28-53.54	1	1.00	20 100.00
53.54-53.80	1	1.00	20 100.00
53.80-54.06	1	1.00	20 100.00
54.06-54.32	1	1.00	20 100.00
54.32-54.58	1	1.00	20 100.00
54.58-54.84	1	1.00	20 100.00
54.84-55.10	1	1.00	20 100.00
55.10-55.36	1	1.00	20 100.00
55.36-55.62	1	1.00	20 100.00
55.62-55.88	1	1.00	20 100.00
55.88-56.14	1	1.00	20 100.00
56.14-56.40	1	1.00	20 100.00
56.40-56.66	1	1.00	20 100.00
56.66-56.92	1	1.00	20 100.00
56.92-57.18	1	1.00	20 100.00
57.18-57.44	1	1.00	20 100.00
57.44-57.70	1	1.00	20 100.00
57.70-57.96	1	1.00	20 100.00
57.96-58.22	1	1.00	20 100.00
58.22-58.48	1	1.00	20 100.00
58.48-58.74	1	1.00	20 100.00
58.74-59.00	1	1.00	20 100.00
59.00-59.26	1	1.00	20 100.00
59.26-59.52	1	1.00	20 100.00
59.52-59.78	1	1.00	20 100.00
59.78-60.04	1	1.00	20 100.00
60.04-60.30	1	1.00	20 100.00
60.30-60.56	1	1.00	20 100.00
60.56-60.82	1	1.00	20 100.00
60.82-61.08	1	1.00	20 100.00
61.08-61.34	1	1.00	20 100.00
61.34-61.60	1	1.00	20 100.00
61.60-61.86	1	1.00	20 100.00
61.86-62.12	1	1.00	20 100.00
62.12-62.38	1	1.00	20 100.00
62.38-62.64	1	1.00	20 100.00
62.64-62.90	1	1.00	20 100.00
62.90-63.16	1	1.00	20 100.00
63.16-63.42	1	1.00	20 100.00
63.42-63.68	1	1.00	20 100.00
63.68-63.94	1	1.00	20 100.00
63.94-64.20	1	1.00	20 100.00
64.20-64.46	1	1.00	20 100.00
64.46-64.72	1	1.00	20 100.00
64.72-64.98	1	1.00	20 100.00
64.98-65.24	1	1.00	20 100.00
65.24-65.50	1	1.00	20 100.00
65.50-65.76	1	1.00	20 100.00
65.76-66.02	1	1.00	20 100.00
66.02-66.28	1	1.00	20 100.00
66.28-66.54	1	1.00	20 100.00
66.54-66.80	1	1.00	20 100.00
66.80-67.06	1	1.00	20 100.00
67.06-67.32	1	1.00	20 100.00
67.32-67.58	1	1.00	20 100.00
67.58-67.84	1	1.00	20 100.00
67.84-68.10	1	1.00	20 100.00
68.10-68.36	1	1.00	20 100.00
68.36-68.62	1	1.00	20 100.00
68.62-68.88	1	1.00	20 100.00
68.88-69.14	1	1.00	20 100.00
69.14-69.40	1	1.00	20 100.00
69.40-69.66	1	1.00	20 100.00
69.66-69.92	1	1.00	20 100.00
69.92-70.18	1	1.00	20 100.00
70.18-70.44	1	1.00	20 100.00
70.44-70.70	1	1.00	20 100.00
70.70-70.96	1	1.00	20 100.00
70.96-71.22	1	1.00	20 100.00
71.22-71.48	1	1.00	20 100.00
71.48-71.74	1	1.00	20 100.00
71.74-72.00	1	1.00	20 100.00
72.00-72.26	1	1.00	20 100.00
72.26-72.52	1	1.00	20 100.00
72.52-72.78	1	1.00	20 100.00
72.78-73.04	1	1.00	20 100.00
73.04-73.30	1	1.00	20 100.00
73.30-73.56	1	1.00	20 100.00
73.56-73.82	1	1.00	20 100.00
73.82-74.08	1	1.00	20 100.00
74.08-74.34	1	1.00	20 100.00
74.34-74.60	1	1.00	20 100.00
74.60-74.86	1	1.00	20 100.00
74.86-75.12	1	1.00	20 100.00
75.12-75.38	1	1.00	20 100.00
75.38-75.64	1	1.00	20 100.00
75.64-75.90	1	1.00	20 100.00
75.90-76.16	1	1.00	20 100.00
76.16-76.42	1	1.00	20 100.00
76.42-76.68	1	1.00	20 100.00
76.68-76.94	1	1.00	20 100.00
76.94-77.20	1	1.00	20 100.00
77.20-77.46	1	1.00	20 100.00
77.46-77.72	1	1.00	20 100.00
77.72-77.98	1	1.00	20 100.00
77.98-78.24	1	1.00	20 100.00
78.24-78.50	1	1.00	20 100.00
78.50-78.76	1	1.00	20 100.00
78.76-79.02	1	1.00	20 100.00
79.02-79.28	1	1.00	20 100.00
79.28-79.54	1	1.00	20 100.00
79.54-79.80	1	1.00	20 100.00
79.80-80.06	1	1.00	20 100.00
80.06-80.32	1	1.00	20 100.00
80.32-80.58	1	1.00	20 100.00
80.58-80.84	1	1.00	20 100.00
80.84-81.10	1	1.00	20 100.00
81.10-81.36</			

NO. 31 SUMMARY STATISTICS AND FREQUENCY TABLES FOR
POPULITEAL HEIGHT

THE VERTICAL DISTANCE FROM THE FOOTREST SURFACE TO THE UNDERSIDE OF
THE TENDON OF THE RIGHT TRICEPS FEMORIS MUSCLE WHEN IT JOINS
THE CALF



RANGES (CM)	F	CUMF	PERCENT
52.05-52.84	1	1.665	0.37
51.25-52.04	0	1.664	0.30
50.65-51.24	0	1.664	0.30
49.85-50.64	2	1.664	0.14
48.85-49.84	21	1.656	1.41
47.25-48.04	38	1.615	2.46
46.05-47.24	57	1.599	3.62
45.05-46.04	125	1.540	8.51
44.05-45.04	133	1.421	9.38
43.05-44.04	182	1.388	12.42
42.05-43.04	205	1.306	14.27
41.05-42.04	222	1.275	15.15
40.05-41.04	124	1.223	13.18
39.05-40.04	50	1.199	6.46
38.05-39.04	34	1.175	7.75
37.05-38.04	20	1.137	2.06
36.05-37.04	6	1.095	0.48
35.05-36.04	0	1.095	0.14
34.05-35.04	2	1.095	0.14

PERCENTILES

CENTIMETERS	INCHES
GAP	USAF
43.00	17.32
44.00	17.32
45.00	17.72
46.00	18.12
47.00	18.52
48.00	18.92
49.00	19.32
50.00	19.72
51.00	20.12
52.00	20.52
53.00	20.92
54.00	21.32
55.00	21.72
56.00	22.12
57.00	22.52
58.00	22.92
59.00	23.32
60.00	23.72
61.00	24.12
62.00	24.52
63.00	24.92
64.00	25.32
65.00	25.72
66.00	26.12
67.00	26.52
68.00	26.92
69.00	27.32
70.00	27.72

SUMMARY STATISTICS

CENTIMETERS	INCHES
MEAN	SD
43.38	2.70
17.04	0.91
SYMMETRY-BETA 1 =	7.07
KURTOSIS-BETA 11 =	3.06
COEF. OF VAR. =	6.11
NUMBER OF SUBJ. =	1465

NO. 32 SUMMARY STATISTICS AND FREQUENCY TABLES FOR
FUNCTIONAL REACH

THE HORIZONTAL DISTANCE FROM THE BALL TO THE TIP OF THE RIGHT THUMB
MEASURED WITH SUBJECT'S BACK AGAINST WALL, HIS ARM HORIZONTAL, AND
HIS INDEX FINGER TOUCHING THE TIP OF HIS THUMB



RANGES (CM)	F	CUMF	PERCENT
96.75-98.74	1	1.462	0.07
95.75-96.74	1	1.461	0.37
94.75-95.74	2	1.460	0.14
93.75-94.74	5	1.456	0.34
92.75-93.74	26	1.453	1.78
91.75-92.74	59	1.427	4.04
90.75-91.74	89	1.368	6.39
89.75-90.74	174	1.279	12.18
88.75-89.74	268	1.191	18.71
87.75-88.74	282	1.103	19.70
86.75-87.74	222	1.015	15.14
85.75-86.74	155	0.927	10.60
84.75-85.74	117	0.840	8.02
83.75-84.74	37	0.752	2.53
82.75-83.74	17	0.664	1.16
81.75-82.74	6	0.576	0.41

PERCENTILES

CENTIMETERS	INCHES
GAP	USAF
90.00	35.43
91.00	35.83
92.00	36.23
93.00	36.63
94.00	37.03
95.00	37.43
96.00	37.83
97.00	38.23
98.00	38.63
99.00	39.03
100.00	39.43
101.00	39.83
102.00	40.23
103.00	40.63
104.00	41.03
105.00	41.43
106.00	41.83
107.00	42.23
108.00	42.63
109.00	43.03
110.00	43.43
111.00	43.83
112.00	44.23
113.00	44.63
114.00	45.03
115.00	45.43
116.00	45.83
117.00	46.23
118.00	46.63
119.00	47.03
120.00	47.43

SUMMARY STATISTICS

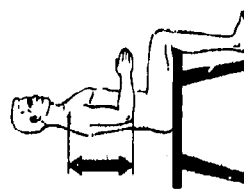
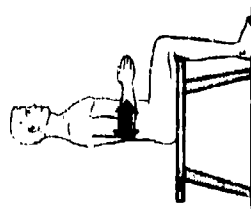
CENTIMETERS	INCHES
MEAN	SD
80.04	4.29
31.51	1.69
SYMMETRY-BETA 1 =	0.89
KURTOSIS-BETA 11 =	3.17
COEF. OF VAR. =	5.35
NUMBER OF SUBJ. =	1462

NO. 33

SUMMARY STATISTICS AND FREQUENCY TABLES FOR
ABDOMINAL DEPTH, SITTING

THE DEPTH OF THE ABDOMEN MEASURED WITH THE SUBJECT SITTING

RANGES (CM)	F	CUMF	FPC	CUMPC
31.73- 32.50	2	1465	14	108.00
31.95- 31.72	1	1463	14	98.36
31.97- 31.94	1	1461	14	98.73
29.39- 30.16	2	1460	14	98.84
29.61- 29.38	5	1458	14	99.52
27.83- 28.60	9	1453	14	99.18
27.05- 27.82	9	1444	14	98.57
26.27- 27.04	23	1421	14	97.00
25.49- 26.26	23	1402	14	95.02
24.71- 25.48	75	1380	14	92.15
23.93- 24.70	92	1275	14	90.74
23.15- 23.92	134	1183	14	88.74
22.37- 23.14	160	1049	14	86.14
21.59- 22.36	200	931	14	83.14
20.81- 21.58	213	801	14	80.14
20.03- 20.80	159	680	14	77.14
19.25- 20.02	113	569	14	74.14
18.47- 19.24	99	466	14	71.14
17.69- 18.46	47	377	14	68.14
16.91- 17.68	28	33	14	65.14
16.13- 16.90	5	7	14	62.14
15.35- 16.12	2	2	14	59.14



NO. 34

SUMMARY STATISTICS AND FREQUENCY TABLES FOR
SHOULDER-ELBOW LENGTH

THE VERTICAL DISTANCE FROM RIGHT ACROMION, THE LATERAL EDGE OF THE ACROMIAL PROCESS OF THE SHOULDER, TO THE BOTTOM OF THE ELBOW

RANGES (CM)	F	CUMF	FPC	CUMPC
42.13- 42.70	3	1465	20	108.00
41.55- 42.12	3	1462	20	98.86
41.97- 41.54	12	1452	32	99.59
40.39- 40.96	28	1447	131	98.77
39.81- 40.38	45	1439	131	98.86
39.23- 39.80	51	1384	131	94.20
38.65- 39.22	89	1319	131	93.03
38.07- 38.64	111	1229	131	92.96
37.49- 38.06	137	1113	131	92.76
36.91- 37.48	138	976	122	96.62
36.33- 36.90	161	796	103	94.33
35.75- 36.32	186	659	113	93.34
35.17- 35.74	112	469	76	92.01
34.59- 35.16	123	357	80	92.37
34.01- 34.58	91	234	53	91.97
33.43- 34.00	56	133	53	91.44
32.85- 33.42	55	97	37	91.92
32.27- 32.84	20	42	13	92.07
31.69- 32.26	18	22	68	91.56
31.11- 31.68	6	12	34	91.41
30.53- 31.10	5	6	34	91.41
29.95- 30.52	1	1	37	91.67

SUMMARY STATISTICS

CENTIMETERS	INCHES
22.17	8.73
2.44	SD DEV
1.96	
SYMMETRY-BETA I = .53	
KURTOSIS-BETA II = 3.59	
COEF. OF VAR. = 10.99	
NUMBER OF SURJ. = 1465	

PERCENTILES

CENTIMETERS	INCHES
41.53	16.35
41.03	16.15
40.70	16.03
40.26	15.85
39.55	15.57
39.06	15.38
38.67	15.22
38.32	15.09
38.01	14.96
37.72	14.81
37.44	14.74
37.16	14.63
36.89	14.52
36.62	14.41
36.34	14.31
36.05	14.19
35.75	14.07
35.42	13.95
35.05	13.80
34.68	13.64
34.31	13.49
33.96	13.37
33.58	13.23
33.20	13.08
32.82	12.92
32.44	12.77
32.06	12.64

SUMMARY STATISTICS

CENTIMETERS	INCHES
36.65	14.51
2.09	SD DEV
1.62	
SYMMETRY-BETA I = -.09	
KURTOSIS-BETA II = 2.83	
COEF. OF VAR. = 5.66	
NUMBER OF SURJ. = 1465	

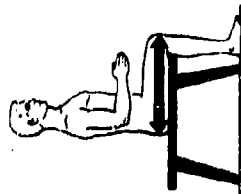
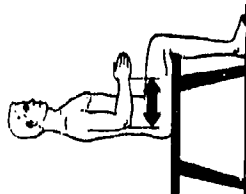
PERCENTILES

CENTIMETERS	INCHES
23.81	9.38
23.36	9.24
22.90	9.02
22.51	8.87
22.12	8.71
21.73	8.56
21.34	8.41
20.95	8.26
20.56	8.11
20.17	7.96
19.78	7.81
19.39	7.66
19.00	7.51
18.61	7.36
18.22	7.21
17.83	7.06
17.44	6.91
17.05	6.76
16.66	6.61
16.27	6.46
15.88	6.31
15.49	6.16
15.10	6.01
14.71	5.86
14.32	5.71
13.93	5.56
13.54	5.41
13.15	5.26
12.76	5.11
12.37	4.96
11.98	4.81
11.59	4.66
11.20	4.51
10.81	4.36
10.42	4.21
10.03	4.06
9.64	3.91
9.25	3.76
8.86	3.61
8.47	3.46
8.08	3.31
7.69	3.16
7.30	3.01
6.91	2.86
6.52	2.71
6.13	2.56
5.74	2.41
5.35	2.26
4.96	2.11
4.57	1.96
4.18	1.81
3.79	1.66
3.40	1.51
3.01	1.36
2.62	1.21
2.23	1.06
1.84	0.91
1.45	0.76
1.06	0.61
0.67	0.46
0.28	0.31
0.00	0.16

NO. 35

SUMMARY STATISTICS AND FREQUENCY TABLES FOR
ELBOW-WRIST LENGTHTHE DISTANCE FROM THE TIP OF THE RIGHT ELBOW TO THE TIP OF THE
STYLIZED PROCESS OF THE RADII

RANGES (CM)	F	CUMF	FPCT	CUMFCT
33.03- 34.50	1	1.465	.07	100.00
34.51- 36.00	0	1.464	.11	99.53
36.01- 37.50	1	1.464	.17	99.47
37.51- 39.00	1	1.463	.34	99.36
39.01- 40.50	5	1.463	.53	99.52
40.51- 42.00	13	1.462	.77	98.03
42.01- 43.50	26	1.462	1.07	96.86
43.51- 45.00	40	1.461	1.47	95.43
45.01- 46.50	74	1.460	2.21	93.96
46.51- 48.00	124	1.459	3.45	92.53
48.01- 49.50	128	1.458	4.73	91.10
49.51- 51.00	205	1.457	6.78	89.67
51.01- 52.50	235	1.456	9.13	88.24
52.51- 54.00	322	1.455	11.59	86.81
54.01- 55.50	382	1.454	14.06	85.38
55.51- 57.00	428	1.453	16.52	83.95
57.01- 58.50	471	1.452	19.00	82.52
58.51- 60.00	511	1.451	21.47	81.09
60.01- 61.50	539	1.450	23.94	79.66
61.51- 63.00	564	1.449	26.42	78.23
63.01- 64.50	587	1.448	28.89	76.80
64.51- 66.00	607	1.447	31.37	75.37
66.01- 67.50	623	1.446	33.84	73.94
67.51- 69.00	636	1.445	36.32	72.51
69.01- 70.50	646	1.444	38.79	71.08
70.51- 72.00	653	1.443	41.27	69.65
72.01- 73.50	657	1.442	43.74	68.22
73.51- 75.00	659	1.441	46.22	66.79
75.01- 76.50	659	1.440	48.69	65.36
76.51- 78.00	657	1.439	51.17	63.93
78.01- 79.50	653	1.438	53.64	62.50
79.51- 81.00	646	1.437	56.12	61.07
81.01- 82.50	636	1.436	58.59	59.64
82.51- 84.00	623	1.435	61.07	58.21
84.01- 85.50	607	1.434	63.54	56.78
85.51- 87.00	587	1.433	66.02	55.35
87.01- 88.50	564	1.432	68.49	53.92
88.51- 90.00	539	1.431	70.97	52.49
90.01- 91.50	511	1.430	73.44	51.06
91.51- 93.00	471	1.429	75.92	49.63
93.01- 94.50	428	1.428	78.39	48.20
94.51- 96.00	382	1.427	80.87	46.77
96.01- 97.50	322	1.426	83.34	45.34
97.51- 99.00	264	1.425	85.82	43.91
99.01- 100.00	205	1.424	88.29	42.48



NO. 36

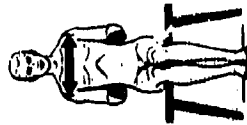
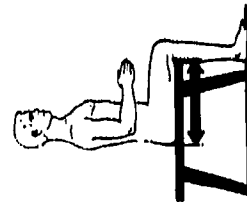
SUMMARY STATISTICS AND FREQUENCY TABLES FOR
BUTTOCK-KNEE LENGTHTHE HORIZONTAL DISTANCE FROM THE REARPOST SURFACE OF THE RIGHT
BUTTOCK TO THE FRONT SURFACE OF THE KNEECAP

RANGES (CPI)	F	CUMF	FPCT	CUMFCT
54.05- 56.04	2	1.465	.14	100.00
56.05- 58.04	3	1.463	.20	99.86
58.05- 60.04	4	1.463	.27	99.66
60.05- 62.04	14	1.456	.46	99.39
62.05- 64.04	27	1.442	.74	98.93
64.05- 66.04	46	1.415	1.20	98.19
66.05- 68.04	74	1.400	1.94	97.25
68.05- 70.04	102	1.385	2.96	96.31
70.05- 72.04	131	1.369	4.27	95.37
72.05- 74.04	157	1.358	5.84	94.43
74.05- 76.04	174	1.350	7.58	93.49
76.05- 78.04	191	1.343	9.49	92.55
78.05- 80.04	206	1.338	11.56	91.61
80.05- 82.04	218	1.334	13.80	90.67
82.05- 84.04	228	1.331	16.19	89.73
84.05- 86.04	235	1.329	18.74	88.79
86.05- 88.04	240	1.328	21.44	87.85
88.05- 90.04	243	1.327	24.29	86.91
90.05- 92.04	244	1.327	27.29	85.97
92.05- 94.04	243	1.326	30.44	85.03
94.05- 96.04	240	1.325	33.74	84.09
96.05- 98.04	235	1.324	37.19	83.15
98.05- 100.04	228	1.323	40.79	82.21
100.05- 102.04	218	1.322	44.54	81.27
102.05- 104.04	206	1.321	48.44	80.33
104.05- 106.04	191	1.320	52.49	79.39
106.05- 108.04	174	1.319	56.69	78.45
108.05- 110.04	157	1.318	61.04	77.51
110.05- 112.04	131	1.317	65.54	76.57
112.05- 114.04	102	1.316	70.19	75.63
114.05- 116.04	74	1.315	74.99	74.69
116.05- 118.04	46	1.314	79.94	73.75
118.05- 120.04	27	1.313	85.04	72.81
120.05- 122.04	14	1.312	90.29	71.87
122.05- 124.04	6	1.311	95.69	70.93
124.05- 126.04	3	1.310	101.24	70.00
126.05- 128.04	1	1.309	106.94	69.06
128.05- 130.04	0	1.308	112.79	68.12
130.05- 132.04	0	1.307	118.79	67.18
132.05- 134.04	0	1.306	124.94	66.25
134.05- 136.04	0	1.305	131.24	65.31
136.05- 138.04	0	1.304	137.69	64.37
138.05- 140.04	0	1.303	144.29	63.43
140.05- 142.04	0	1.302	151.04	62.50
142.05- 144.04	0	1.301	157.94	61.56
144.05- 146.04	0	1.300	165.09	60.62
146.05- 148.04	0	1.299	172.39	59.68
148.05- 150.04	0	1.298	179.84	58.75
150.05- 152.04	0	1.297	187.44	57.81
152.05- 154.04	0	1.296	195.19	56.87
154.05- 156.04	0	1.295	203.09	55.93
156.05- 158.04	0	1.294	211.14	55.00
158.05- 160.04	0	1.293	219.34	54.06
160.05- 162.04	0	1.292	227.69	53.12
162.05- 164.04	0	1.291	236.19	52.18
164.05- 166.04	0	1.290	244.84	51.25
166.05- 168.04	0	1.289	253.64	50.31
168.05- 170.04	0	1.288	262.59	49.37
170.05- 172.04	0	1.287	271.69	48.43
172.05- 174.04	0	1.286	280.94	47.50
174.05- 176.04	0	1.285	290.34	46.56
176.05- 178.04	0	1.284	299.89	45.62
178.05- 180.04	0	1.283	309.59	44.68
180.05- 182.04	0	1.282	319.44	43.75
182.05- 184.04	0	1.281	329.44	42.81
184.05- 186.04	0	1.280	339.59	41.87
186.05- 188.04	0	1.279	349.89	40.93
188.05- 190.04	0	1.278	360.34	40.00
190.05- 192.04	0	1.277	370.94	39.06
192.05- 194.04	0	1.276	381.69	38.12
194.05- 196.04	0	1.275	392.59	37.18
196.05- 198.04	0	1.274	403.64	36.25
198.05- 200.04	0	1.273	414.84	35.31
200.05- 202.04	0	1.272	426.19	34.37
202.05- 204.04	0	1.271	437.69	33.43
204.05- 206.04	0	1.270	449.34	32.50
206.05- 208.04	0	1.269	461.14	31.56
208.05- 210.04	0	1.268	473.09	30.62
210.05- 212.04	0	1.267	485.19	29.68
212.05- 214.04	0	1.266	497.44	28.75
214.05- 216.04	0	1.265	509.84	27.81
216.05- 218.04	0	1.264	522.39	26.87
218.05- 220.04	0	1.263	535.09	25.93
220.05- 222.04	0	1.262	547.94	25.00
222.05- 224.04	0	1.261	560.94	24.06
224.05- 226.04	0	1.260	574.09	23.12
226.05- 228.04	0	1.259	587.39	22.18
228.05- 230.04	0	1.258	600.84	21.25
230.05- 232.04	0	1.257	614.44	20.31
232.05- 234.04	0	1.256	628.19	19.37
234.05- 236.04	0	1.255	642.19	18.43
236.05- 238.04	0	1.254	656.34	17.50
238.05- 240.04	0	1.253	670.64	16.56
240.05- 242.04	0	1.252	685.09	15.62
242.05- 244.04	0	1.251	699.69	14.68
244.05- 246.04	0	1.250	714.44	13.75
246.05- 248.04	0	1.249	729.34	12.81
248.05- 250.04	0	1.248	744.39	11.87
250.05- 252.04	0	1.247	759.59	10.93
252.05- 254.04	0	1.246	774.94	10.00
254.05- 256.04	0	1.245	790.44	9.06
256.05- 258.04	0	1.244	806.09	8.12
258.05- 260.04	0	1.243	821.89	7.18
260.05- 262.04	0	1.242	837.84	6.25
262.05- 264.04	0	1.241	853.94	5.31
264.05- 266.04	0	1.240	870.19	4.37
266.05- 268.04	0	1.239	886.59	3.43
268.05- 270.04	0	1.238	903.14	2.50
270.05- 272.04	0	1.237	919.84	1.56
272.05- 274.04	0	1.236	936.69	.62
274.05- 276.04	0	1.235	953.69	.00
276.05- 278.04	0	1.234	970.84	.00
278.05- 280.04	0	1.233	988.14	.00
280.05- 282.04	0	1.232	1005.59	.00
282.05- 284.04	0	1.231	1023.19	.00
284.05- 286.04	0	1.230	1040.94	.00
286.05- 288.04	0	1.229	1058.84	.00
288.05- 290.04	0	1.228	1076.89	.00
290.05- 292.04	0	1.227	1095.09	.00
292.05- 294.04	0	1.226	1113.44	.00
294.05- 296.04	0	1.225	1131.94	.00
296.05- 298.04	0	1.224	1150.59	.00
298.05- 300.04	0	1.223	1169.39	.00
300.05- 302.04	0	1.222	1188.34	.00
302.05- 304.04	0	1.221	1207.44	.00
304.05- 306.04	0	1.220	1226.69	.00
306.05- 308.04	0	1.219	1246.09	.00
308.05- 310.04	0	1.218	1265.64	.00
310.05- 312.04	0	1.217	1285.34	.00
312.05- 314.04	0	1.216	1305.19	.00
314.05- 316.04	0	1.215	1325.19	.00
316.05- 318.04	0	1.214	1345.34	.00
318.05- 320.04	0	1.213	1365.64	.00
320.05- 322.04	0	1.212	1386.09	.00
322.05- 324.04	0	1.211	1406.69	.00
324.05- 326.04	0	1.210	1427.44	.00
326.05- 328.04	0	1.209	1448.34	.00
328.05- 330.04	0	1.208	1469.39	.00
330.05- 332.04	0	1.207	1490.59	.00
332.05- 334.04	0	1.206	1511.94	.00
334.05- 336.04	0	1.205	1533.44	.00
336.05- 338.04	0	1.204	1555.09	.00
338.05- 340.04	0	1.203	1576.89	.00
340.05- 342.04	0	1.202	1598.84	.00
342.05- 344.04	0	1.201	1620.94	.00
344.05- 346.04	0	1.200	1643.19	.00
346.05- 348.04	0	1.199	1665.59	.00
348.05- 350.04	0	1.198	1688.14	.00
350.05- 352.04	0	1.197	1710.84	.00
352.05- 354.04	0	1.196	1733.69	.00
354.05- 356.04	0	1.195	1756.69	.00
356.05- 358.04	0	1.194	1779.84	.00
358.05- 360.04	0	1.193	1803.14	.00
360.05- 362.04	0	1.192	1826.59	.00
362.05- 364.04	0	1.191	1850.19	.00
364.05- 366.04	0	1.190	1873.94	.00
366.05- 368.04	0	1.189	1897.84	.00
368.05- 370.04	0	1.188	1921.89	.00
370.05- 372.04	0	1.187	1946.09	.00
372.05- 374.04	0	1.186	1970.44	.00
374.05- 376.04	0	1.185	1994.94	.00
376.05- 378.04	0	1.184	2019.59	.00
378.05- 380.04	0	1.183	2044.39	.00
380.05- 382.04	0	1.182	2069.34	.00
382.05- 384.04	0	1.181	2094.44	.00
384.05- 386.04	0	1.180	2119.69	.00
386.05- 388.04	0	1.179	2145.09	.00
388.05- 390.04	0	1.178	2170.64	.00
390.05- 392.04	0	1.177	2196.34	.00
392.05- 394.04	0	1.176	2222.19	.00
394.05- 396.04	0	1.175	2248.19	.00
396.05- 398.04	0	1.174	2274.34	.00
398.05- 400.04	0	1.173	2300.64	.00
400.05- 402.04	0	1.172	2327.09	.00
402.05- 404.04	0	1.171	2353.69	.00
404.05- 406.04	0	1.170	2380.44	.00
406.05- 408.04	0	1.169	2407.34	.00
408.05- 410.04	0	1.168	2434.39	.00
410.05- 412.04	0	1.167	2461.59	.00
412.05- 414.04	0	1.166	2488.94	.00
414.05- 416.04	0	1.165	2516.44	.00
416.05- 418.04	0	1.164	2544.09	.00
418.05- 420.04	0	1.163	2571.89	.00
420.05- 422.04	0	1.162	2600.84	.00
422.05- 424.04	0	1.161	2629.94	.00
424.05- 426.04	0	1.160	2659.19	.00
426.05- 428.04	0	1.159	2688.59	.00
428.05- 430.04	0	1.158	2718.14	.00
430.05- 432.04	0	1.157	2747.84	.00
432.05- 434.04	0	1.156	2777.69	.00
434.05- 436.04	0	1.155	2807.69	.00
436.05- 438.04	0	1.154	2837.94	.00
438.05- 440.04	0	1.153	2868.34	.00
440.05- 442.04	0	1.152	2898.89	.00
442.05- 444.04	0	1.151	2929.59	.00
444.05- 446.04	0	1.150	2960.44	.00
446.05- 448.04	0	1.149	2991.44	.00
448.05- 450.04	0	1.148	3022.59	.00
450.05- 452.04	0	1.147	3053.89	.00
452.05- 454.04	0	1.146	3085.34	.00
454.05- 456.04	0	1.145	3116.94	.00
456.05- 458.04	0	1.144	3148.69	.00
458.05- 460.04	0	1.143	3180.59	.00
460.05- 462.04	0	1.142	3212.64	.00
462.05- 464.04	0	1.141	3244.84	.00
464.05- 466.04	0	1.140	3277.19	.00
466.05- 468.04	0	1.139	3309.69	.00
468.05- 470.04	0	1.138	3342.34	.00
470.05- 472.04	0	1.137	3375.14	.00
472.05- 474.04	0	1.136	3408.09	.00

NO. 37 SUMMARY STATISTICS AND FREQUENCY TABLES FOR BUTTCK-POPULITEAL LENGTH

THE HORIZONTAL DISTANCE FROM THE REARPOST SURFACE OF THE RIGHT BUTTCK TO THE BACK OF THE CALF AS MEASURED USING A SCALE ON THE TABLE TOP

RANGES (CM)	F	CUMF	FPCT CUMFCT
56.75- 57.54	1	1.465	.07 100.00
58.95- 59.74	1	1.464	.07 99.93
59.75- 60.54	1	1.463	.20 99.86
60.55- 61.34	20	1.460	.05 99.66
61.35- 62.14	20	1.453	1.91 98.98
62.15- 62.94	46	1.422	3.14 97.06
62.95- 63.74	73	1.376	4.98 93.92
63.75- 64.54	111	1.303	7.56 88.94
64.55- 65.34	125	1.192	9.57 81.37
65.35- 66.14	155	1.067	13.54 72.83
66.15- 66.94	168	912	11.52 62.25
66.95- 67.74	169	714	11.54 53.71
67.75- 68.54	147	545	10.02 37.26
68.55- 69.34	115	398	8.12 27.17
69.35- 70.14	107	273	7.35 19.04
70.15- 70.94	81	172	5.53 11.74
70.95- 71.74	35	91	2.06 6.21
71.75- 72.54	23	52	1.57 3.55
72.55- 73.34	11	29	.75 1.98
73.35- 74.14	11	18	.74 1.23
74.15- 74.94	2	7	.14 .66
74.95- 75.74	5	5	.34 .34



NO. 38 SUMMARY STATISTICS AND FREQUENCY TABLES FOR BIACROMIAL BREADTH

THE HORIZONTAL DISTANCE BETWEEN THE LATERAL EDGES OF THE ACROMIAL PROCESSES OF THE RIGHT AND LEFT SHOULDERS

RANGES (CM)	F	CUMF	FPCT CUMFCT
44.75- 45.54	6	1.465	.41 100.00
45.55- 46.34	6	1.453	.55 99.59
46.35- 47.14	14	1.451	.96 98.84
47.15- 47.94	28	1.437	1.91 98.09
47.95- 48.74	56	1.403	3.92 96.16
48.75- 49.54	69	1.353	4.71 92.35
49.55- 50.34	112	1.284	7.65 87.65
50.35- 51.14	144	1.172	9.97 80.00
51.15- 51.94	144	1.026	9.51 70.03
51.95- 52.74	156	182	15.65 60.28
52.75- 53.54	127	726	15.67 49.56
53.55- 54.34	86	593	5.37 40.69
54.35- 55.14	72	513	4.21 35.02
55.15- 55.94	73	441	4.93 30.11
55.95- 56.74	57	368	3.89 25.12
56.75- 57.54	31	313	4.71 21.23
57.55- 58.34	63	242	4.56 16.52
58.35- 59.14	56	179	3.92 12.22
59.15- 59.94	57	123	3.62 8.46
59.95- 60.74	46	78	2.40 4.76
60.75- 61.54	14	34	1.23 2.32
61.55- 62.34	14	16	.96 1.85
62.35- 63.14	2	2	.14 .14

SUMMARY STATISTICS

CENTIMETERS	INCHES
MEAN	19.19
SD DEV	1.03
SYMMETRY-BETA I=	-0.13
KURTOSIS-BETA II=	2.99
COEF. OF VAR.	5.39
NUMBER OF SURJ.	1465

PERCENTILES

CENTIMETERS	INCHES
GAF	USAF
43.98	59TH
43.84	58TH
42.55	97TH
41.97	95TH
41.15	50TH
40.59	65TH
40.11	80TH
39.66	75TH
39.22	78TH
38.78	65TH
38.34	60TH
37.80	55TH
37.48	50TH
36.89	45TH
36.36	40TH
35.79	35TH
35.16	30TH
34.47	25TH
33.68	20TH
32.78	15TH
31.67	10TH
30.23	5TH
29.52	3RD
29.16	2ND
28.95	1ST

SUMMARY STATISTICS

CENTIMETERS	INCHES
MEAN	14.53
SD DEV	1.42
SYMMETRY-BETA I=	-0.40
KURTOSIS-BETA II=	2.44
COEF. OF VAR.	9.76
NUMBER OF SURJ.	1465

PERCENTILES

CENTIMETERS	INCHES
GAF	USAF
17.31	59TH
16.34	58TH
16.75	97TH
16.52	95TH
15.21	50TH
15.98	65TH
15.79	80TH
15.61	75TH
15.44	78TH
15.27	65TH
15.09	60TH
14.91	55TH
14.72	50TH
14.53	45TH
14.32	40TH
14.89	35TH
13.86	30TH
13.57	25TH
13.26	20TH
12.98	15TH
12.47	10TH
11.98	5TH
11.82	3RD
11.48	2ND
11.48	1ST

PERCENTILES

CENTIMETERS	INCHES
GAF	USAF
54.28	56.64
53.70	55.78
53.24	55.27
52.84	54.68
52.44	53.63
51.91	52.30
51.00	52.30
51.56	52.14
50.16	51.59
49.79	51.34
49.43	51.11
49.10	50.69
48.76	50.36
48.43	50.03
48.09	49.70
47.74	49.36
47.38	48.99
46.99	48.60
46.54	48.16
46.03	47.55
45.37	47.02
44.74	46.11
43.77	45.56
43.13	45.17
42.24	44.21

NO. 39 SUMMARY STATISTICS AND FREQUENCY TABLES FOR
SHOULDER (DIDELTOID) BREADTH

THE HORIZONTAL DISTANCE ACROSS THE MAXIMUM LATERAL PROTRUSIONS OF
THE RIGHT AND LEFT DELTOID MUSCLES

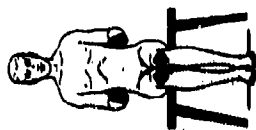
RANGES (CM)	F	CUMF	PERCT CUMFCT
54.45-55.24	1	1.465	0.37 100.00
55.25-56.04	2	1.464	0.23 99.63
56.05-56.84	3	1.461	0.14 99.73
56.85-57.64	4	1.459	0.08 99.59
57.65-58.44	5	1.456	0.03 99.39
58.45-59.24	6	1.443	1.04 98.50
59.25-60.04	7	1.419	2.25 96.86
60.05-60.84	8	1.366	6.76 94.61
60.85-61.64	9	1.297	12.41 87.85
61.65-62.44	10	1.194	18.24 72.91
62.45-63.24	11	1.054	22.24 62.66
63.25-64.04	12	0.876	24.36 49.84
64.05-64.84	13	0.611	25.11 35.45
64.85-65.64	14	0.347	25.47 22.69
65.65-66.44	15	0.222	25.69 15.56
66.45-67.24	16	0.133	25.82 9.08
67.25-68.04	17	0.074	25.90 5.05
68.05-68.84	18	0.041	26.01 2.14
68.85-69.64	19	0.021	26.05 1.42
69.65-70.44	20	0.013	26.06 0.99
70.45-71.24	21	0.006	26.07 0.41



NO. 48 SUMMARY STATISTICS AND FREQUENCY TABLES FOR
KNEE-KNEE BREADTH, SITTING

THE MAXIMUM HORIZONTAL DISTANCE ACROSS THE LATERAL SURFACES OF THE
KNEES MEASURED WITH THE KNEES BENT AT RIGHT ANGLES AND
TOUCHING SLIGHTLY

RANGES (CM)	F	CUMF	PERCT CUMFCT
24.75-25.14	2	1.465	0.14 100.00
25.15-25.74	3	1.463	0.28 99.86
25.75-26.34	4	1.461	0.43 99.66
26.35-26.94	5	1.453	0.55 99.16
26.95-27.54	6	1.445	0.96 98.63
27.55-28.14	7	1.431	1.43 97.68
28.15-28.74	8	1.416	3.41 96.25
28.75-29.34	9	1.368	5.79 92.82
29.35-29.94	10	1.281	13.83 81.98
29.95-30.54	11	1.154	20.83 71.95
30.55-31.14	12	0.984	25.36 62.12
31.15-31.74	13	0.719	33.72 53.72
31.75-32.34	14	0.559	39.27 44.51
32.35-32.94	15	0.416	43.43 38.54
32.95-33.54	16	0.289	45.32 33.65
33.55-34.14	17	0.161	46.93 28.04
34.15-34.74	18	0.084	48.24 23.14
34.75-35.34	19	0.048	49.36 18.14
35.35-35.94	20	0.024	50.36 13.14
35.95-36.54	21	0.014	51.36 8.14



PERCENTILES

SUMMARY STATISTICS

CENTIMETERS	INCHES
GAF	USAF
51.04	20.11
51.97	20.47
52.90	20.83
53.83	21.19
54.76	21.55
55.69	21.91
56.62	22.27
57.55	22.63
58.48	22.99
59.41	23.35
60.34	23.71
61.27	24.07
62.20	24.43
63.13	24.79
64.06	25.15
64.99	25.51
65.92	25.87
66.85	26.23
67.78	26.59
68.71	26.95
69.64	27.31
70.57	27.67
71.50	28.03
72.43	28.39
73.36	28.75
74.29	29.11
75.22	29.47
76.15	29.83
77.08	30.19
78.01	30.55
78.94	30.91
79.87	31.27
80.80	31.63
81.73	31.99
82.66	32.35
83.59	32.71
84.52	33.07
85.45	33.43
86.38	33.79
87.31	34.15
88.24	34.51
89.17	34.87
90.10	35.23
91.03	35.59
91.96	35.95
92.89	36.31
93.82	36.67
94.75	37.03
95.68	37.39
96.61	37.75
97.54	38.11
98.47	38.47
99.40	38.83
100.33	39.19

PERCENTILES

SUMMARY STATISTICS

CENTIMETERS	INCHES
GAF	USAF
23.43	0.92
23.31	0.91
23.80	0.94
22.62	0.89
22.87	0.90
21.73	0.85
21.47	0.84
21.25	0.83
21.55	0.84
20.80	0.82
20.71	0.81
20.55	0.81
20.48	0.80
20.25	0.79
20.09	0.78
19.93	0.77
19.76	0.77
19.59	0.76
19.39	0.75
19.16	0.74
18.82	0.73
18.49	0.72
18.26	0.71
18.11	0.70
17.89	0.69
17.69	0.68

SUMMARY STATISTICS

CENTIMETERS	INCHES
28.46	1.12
28.46	1.12
1.26	0.05
SD DEV	0.50
SYMMETRY-BETA I	0.30
KURTOSIS-BETA II	3.23
COEF. OF VAR.	0.16
NUMBER OF SUBJ.	1465

NO. 41 SUMMARY STATISTICS AND FREQUENCY TABLES FOR ELBOW-ELBOW BREADTH

THE HORIZONTAL DISTANCE ACROSS THE LATERAL SURFACES OF THE ELBOWS MEASURED WITH THE ELBOWS FLEXT AND FLEXING LIGHTLY AGAINST THE BODY

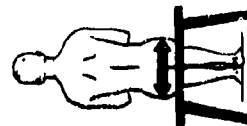
RANGES (CM)	F	CUMF	FEET	CUMFOT
54.25- 59.24	1	1465	.07	100.00
57.26- 58.24	2	1564	.14	99.82
56.25- 57.24	3	1682	.30	99.80
55.25- 56.24	4	1803	.41	99.86
54.25- 55.24	5	1928	.55	99.86
53.25- 54.24	6	2054	.71	99.85
52.25- 53.24	7	2186	.89	99.79
51.25- 52.24	8	2324	1.09	99.70
50.25- 51.24	9	2468	1.31	99.66
49.25- 50.24	10	2618	1.54	99.62
48.25- 49.24	11	2774	1.79	99.57
47.25- 48.24	12	2936	2.05	99.51
46.25- 47.24	13	3104	2.32	99.44
45.25- 46.24	14	3278	2.60	99.36
44.25- 45.24	15	3458	2.89	99.28
43.25- 44.24	16	3644	3.19	99.20
42.25- 43.24	17	3836	3.50	99.12
41.25- 42.24	18	4034	3.82	99.04
40.25- 41.24	19	4238	4.15	98.96
39.25- 40.24	20	4448	4.49	98.88
38.25- 39.24	21	4664	4.84	98.80
37.25- 38.24	22	4886	5.20	98.72
36.25- 37.24	23	5114	5.57	98.64
35.25- 36.24	24	5348	5.95	98.56
34.25- 35.24	25	5588	6.34	98.48
33.25- 34.24	26	5834	6.74	98.40
32.25- 33.24	27	6086	7.14	98.32
31.25- 32.24	28	6344	7.55	98.24
30.25- 31.24	29	6608	7.96	98.16
29.25- 30.24	30	6878	8.38	98.08
28.25- 29.24	31	7154	8.80	98.00
27.25- 28.24	32	7436	9.23	97.92
26.25- 27.24	33	7724	9.66	97.84
25.25- 26.24	34	8018	10.10	97.76
24.25- 25.24	35	8318	10.54	97.68
23.25- 24.24	36	8624	10.99	97.60
22.25- 23.24	37	8936	11.44	97.52
21.25- 22.24	38	9254	11.90	97.44
20.25- 21.24	39	9578	12.36	97.36
19.25- 20.24	40	9908	12.83	97.28
18.25- 19.24	41	10244	13.30	97.20
17.25- 18.24	42	10586	13.78	97.12
16.25- 17.24	43	10934	14.26	97.04
15.25- 16.24	44	11288	14.75	96.96
14.25- 15.24	45	11648	15.23	96.88
13.25- 14.24	46	12014	15.72	96.80
12.25- 13.24	47	12386	16.21	96.72
11.25- 12.24	48	12764	16.70	96.64
10.25- 11.24	49	13148	17.20	96.56
9.25- 10.24	50	13538	17.69	96.48
8.25- 9.24	51	13934	18.19	96.40
7.25- 8.24	52	14336	18.68	96.32
6.25- 7.24	53	14744	19.18	96.24
5.25- 6.24	54	15158	19.68	96.16
4.25- 5.24	55	15578	20.18	96.08
3.25- 4.24	56	16004	20.68	96.00
2.25- 3.24	57	16436	21.18	95.92
1.25- 2.24	58	16874	21.68	95.84
.25- 1.24	59	17318	22.18	95.76
	60	17768	22.68	95.68
	61	18224	23.18	95.60
	62	18686	23.68	95.52
	63	19154	24.18	95.44
	64	19628	24.68	95.36
	65	20108	25.18	95.28
	66	20594	25.68	95.20
	67	21086	26.18	95.12
	68	21584	26.68	95.04
	69	22088	27.18	94.96
	70	22598	27.68	94.88
	71	23114	28.18	94.80
	72	23636	28.68	94.72
	73	24164	29.18	94.64
	74	24698	29.68	94.56
	75	25238	30.18	94.48
	76	25784	30.68	94.40
	77	26336	31.18	94.32
	78	26894	31.68	94.24
	79	27458	32.18	94.16
	80	28028	32.68	94.08
	81	28604	33.18	94.00
	82	29186	33.68	93.92
	83	29774	34.18	93.84
	84	30368	34.68	93.76
	85	30968	35.18	93.68
	86	31574	35.68	93.60
	87	32186	36.18	93.52
	88	32804	36.68	93.44
	89	33428	37.18	93.36
	90	34058	37.68	93.28
	91	34694	38.18	93.20
	92	35336	38.68	93.12
	93	35984	39.18	93.04
	94	36638	39.68	92.96
	95	37298	40.18	92.88
	96	37964	40.68	92.80
	97	38636	41.18	92.72
	98	39314	41.68	92.64
	99	40008	42.18	92.56
	100	40708	42.68	92.48



NO. 42 SUMMARY STATISTICS AND FREQUENCY TABLES FOR HIP BREADTH

THE HORIZONTAL DISTANCE ACROSS THE WIDEST PORTION OF THE HIPS

RANGES (CM)	F	CUMF	FEET	CUMFOT
41.11- 41.65	1	1463	.37	100.00
40.63- 41.16	2	1623	.57	99.93
39.85- 40.52	3	1794	.82	99.86
39.37- 39.94	4	1967	1.07	99.83
38.79- 39.36	5	2143	1.32	99.77
38.21- 38.78	6	2322	1.57	99.70
37.63- 38.20	7	2504	1.82	99.63
37.05- 37.62	8	2689	2.07	99.56
36.47- 37.04	9	2876	2.32	99.49
35.89- 36.46	10	3066	2.57	99.42
35.31- 35.88	11	3259	2.82	99.35
34.73- 35.30	12	3454	3.07	99.28
34.15- 34.72	13	3652	3.32	99.21
33.57- 34.14	14	3852	3.57	99.14
32.99- 33.56	15	4054	3.82	99.07
32.41- 32.98	16	4259	4.07	99.00
31.83- 32.40	17	4466	4.32	98.93
31.25- 31.82	18	4676	4.57	98.86
30.67- 31.24	19	4888	4.82	98.79
30.09- 30.66	20	5102	5.07	98.72
29.51- 30.08	21	5319	5.32	98.65
28.93- 29.50	22	5538	5.57	98.58
28.35- 28.92	23	5759	5.82	98.51
27.77- 28.34	24	5982	6.07	98.44
27.19- 27.76	25	6208	6.32	98.37
26.61- 27.18	26	6436	6.57	98.30
26.03- 26.60	27	6666	6.82	98.23
25.45- 26.02	28	6898	7.07	98.16
24.87- 25.44	29	7132	7.32	98.09
24.29- 24.86	30	7368	7.57	98.02
23.71- 24.28	31	7606	7.82	97.95
23.13- 23.70	32	7846	8.07	97.88
22.55- 23.12	33	8088	8.32	97.81
21.97- 22.54	34	8332	8.57	97.74
21.39- 21.96	35	8578	8.82	97.67
20.81- 21.38	36	8826	9.07	97.60
20.23- 20.80	37	9076	9.32	97.53
19.65- 20.22	38	9328	9.57	97.46
19.07- 19.64	39	9582	9.82	97.39
18.49- 19.06	40	9838	10.07	97.32
17.91- 18.48	41	10096	10.32	97.25
17.33- 17.90	42	10356	10.57	97.18
16.75- 17.32	43	10618	10.82	97.11
16.17- 16.74	44	10882	11.07	97.04
15.59- 16.16	45	11148	11.32	96.97
15.01- 15.58	46	11416	11.57	96.90
14.43- 15.00	47	11686	11.82	96.83
13.85- 14.42	48	11958	12.07	96.76
13.27- 13.84	49	12232	12.32	96.69
12.69- 13.26	50	12508	12.57	96.62
12.11- 12.68	51	12786	12.82	96.55
11.53- 12.10	52	13066	13.07	96.48
10.95- 11.52	53	13348	13.32	96.41
10.37- 10.94	54	13632	13.57	96.34
9.79- 10.36	55	13918	13.82	96.27
9.21- 9.78	56	14206	14.07	96.20
8.63- 9.20	57	14496	14.32	96.13
8.05- 8.62	58	14788	14.57	96.06
7.47- 8.04	59	15082	14.82	95.99
6.89- 7.46	60	15378	15.07	95.92
6.31- 6.88	61	15676	15.32	95.85
5.73- 6.30	62	15976	15.57	95.78
5.15- 5.72	63	16278	15.82	95.71
4.57- 5.14	64	16582	16.07	95.64
3.99- 4.56	65	16888	16.32	95.57
3.41- 3.98	66	17196	16.57	95.50
2.83- 3.40	67	17506	16.82	95.43
2.25- 2.82	68	17818	17.07	95.36
1.67- 2.24	69	18132	17.32	95.29
1.09- 1.66	70	18448	17.57	95.22
.51- 1.08	71	18766	17.82	95.15
	72	19086	18.07	95.08
	73	19408	18.32	95.01
	74	19732	18.57	94.94
	75	20058	18.82	94.87
	76	20386	19.07	94.80
	77	20716	19.32	94.73
	78	21048	19.57	94.66
	79	21382	19.82	94.59
	80	21718	20.07	94.52
	81	22056	20.32	94.45
	82	22396	20.57	94.38
	83	22738	20.82	94.31
	84	23082	21.07	94.24
	85	23428	21.32	94.17
	86	23776	21.57	94.10
	87	24126	21.82	94.03
	88	24478	22.07	93.96
	89	24832	22.32	93.89
	90	25188	22.57	93.82
	91	25546	22.82	93.75
	92	25906	23.07	93.68
	93	26268	23.32	93.61
	94	26632	23.57	93.54
	95	27008	23.82	93.47
	96	27386	24.07	93.40
	97	27766	24.32	93.33
	98	28148	24.57	93.26
	99	28532	24.82	93.19
	100	28918	25.07	93.12



SUMMARY STATISTICS

CENTIMETERS	INCHES
45.24	17.81
3.61	1.42
SYMMETRY-BETA I = .27	
KURTOSIS-BETA II = 2.89	
COEFF. OF VAR. = 7.99	
NUMBER OF SUBJ. = 1465	

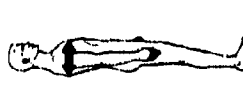
PERCENTILES

CENTIMETERS	INCHES
CM	IN
29.91	11.78
30.33	11.94
30.96	12.18
31.48	12.39
32.05	12.62
32.76	12.89
33.25	13.10
33.86	13.33
34.57	13.61
35.27	13.88
36.02	14.17
36.83	14.48
37.63	14.81
38.47	15.14
39.37	15.48
40.32	15.85
41.32	16.26
42.37	16.68
43.47	17.11
44.62	17.58
45.82	18.06
47.07	18.53
48.27	19.00
49.52	19.49
50.82	20.00
52.07	20.51
53.37	21.00
54.72	21.54
56.02	22.05
57.37	22.58
58.67	23.10
60.02	23.63
61.32	24.14
62.67	24.67
64.02	25.20
65.32	25.71
66.67	26.25
68.02	26.77
69.32	27.29
70.67	27.82
72.02	28.34
73.32	28.86
74.67	29.39
76.02	29.92
77.32	30.43
78.67	30.97
80.02	31.50
81.32	32.02
82.67	32.56
84.02	33.09
85.32	33.61
86.67	34.14
88.02	34.67
89.32	35.19
90.67	35.72
92.02	36.25
93.32	36.77
94.67	37.29
96.02	37.82
97.32	38.34
98.67	38.86
100.02	39.39

NO. 43 SUMMARY STATISTICS AND FREQUENCY TABLES FOR CHEST DEPTH

THE HORIZONTAL DEPTH OF THE CHEST AT NIPPLE LEVEL MEASURED USING AXIAL BREASTING

RANGES (CM)	F	CUMF	FPCT CUMFCT
26.07-26.54	1	1.465	.07 107.80
26.55-26.96	2	1.464	.07 99.93
27.01-27.40	11	1.461	.75 99.72
27.41-27.80	17	1.450	1.16 99.72
27.81-28.20	17	1.437	1.54 97.82
28.21-28.60	24	1.404	2.73 96.18
28.61-29.00	40	1.369	3.51 93.65
29.01-29.40	88	1.333	5.31 91.94
29.41-29.80	126	1.217	6.62 89.07
29.81-30.20	142	1.081	8.05 86.76
30.21-30.60	180	9.43	10.27 83.88
30.61-31.00	200	8.95	11.95 79.95
31.01-31.40	176	8.05	13.70 77.66
31.41-31.80	111	7.77	15.35 75.35
31.81-32.20	74	6.96	16.91 72.61
32.21-32.60	47	6.21	18.31 69.77
32.61-33.00	40	5.37	19.61 66.81
33.01-33.40	12	4.92	20.81 63.81
33.41-33.80	12	4.17	21.91 60.81
33.81-34.20	5	3.70	22.91 57.81
34.21-34.60	5	3.14	23.91 54.81



NO. 44 SUMMARY STATISTICS AND FREQUENCY TABLES FOR WAIST (OMPHALION) DEPTH

THE HORIZONTAL DEPTH OF THE WAIST AT THE LEVEL OF OMPHALION, THE CENTER OF THE UMBILICUS

RANGES (CM)	F	CUMF	FPCT CUMFCT
28.01-28.50	1	1.465	.07 103.00
28.51-28.90	3	1.464	.20 99.93
28.91-29.30	6	1.461	.41 99.72
29.31-29.70	7	1.455	.48 99.32
29.71-30.10	6	1.448	.51 98.84
30.11-30.50	10	1.442	.63 98.43
30.51-30.90	20	1.432	1.37 97.75
30.91-31.30	26	1.412	1.77 96.36
31.31-31.70	42	1.366	2.47 94.61
31.71-32.10	52	1.344	3.96 91.74
32.11-32.50	74	1.286	5.05 87.72
32.51-32.90	106	1.212	7.24 82.73
32.91-33.30	140	1.106	9.56 75.49
33.31-33.70	123	966	11.06 65.94
33.71-34.10	84	943	13.92 57.54
34.11-34.50	63	939	16.51 43.62
34.51-34.90	154	859	18.51 33.11
34.91-35.30	154	859	20.51 22.59
35.31-35.70	134	831	22.51 13.45
35.71-36.10	82	197	24.51 7.85
36.11-36.50	73	115	26.51 2.87
36.51-36.90	28	42	28.51 .96
36.91-37.30	11	14	30.51 .20
37.31-37.70	3	3	32.51 .20



PERCENTILES

CENTIMETERS		INCHES	
GAF	USAF	GAF	USAF
28.22	28.21	11.11	11.50
28.45	28.44	11.20	11.25
28.68	28.67	11.30	11.40
28.91	28.90	11.40	11.51
29.14	29.13	11.50	11.62
29.37	29.36	11.60	11.73
29.60	29.59	11.70	11.84
29.83	29.82	11.80	11.95
30.06	30.05	11.90	12.06
30.29	30.28	12.00	12.17
30.52	30.51	12.10	12.28
30.75	30.74	12.20	12.39
30.98	30.97	12.30	12.50
31.21	31.20	12.40	12.61
31.44	31.43	12.50	12.72
31.67	31.66	12.60	12.83
31.90	31.89	12.70	12.94
32.13	32.12	12.80	13.05
32.36	32.35	12.90	13.16
32.59	32.58	13.00	13.27
32.82	32.81	13.10	13.38
33.05	33.04	13.20	13.49
33.28	33.27	13.30	13.60
33.51	33.50	13.40	13.71
33.74	33.73	13.50	13.82
33.97	33.96	13.60	13.93
34.20	34.19	13.70	14.04
34.43	34.42	13.80	14.15
34.66	34.65	13.90	14.26
34.89	34.88	14.00	14.37
35.12	35.11	14.10	14.48
35.35	35.34	14.20	14.59
35.58	35.57	14.30	14.70
35.81	35.80	14.40	14.81
36.04	36.03	14.50	14.92
36.27	36.26	14.60	15.03
36.50	36.49	14.70	15.14
36.73	36.72	14.80	15.25
36.96	36.95	14.90	15.36
37.19	37.18	15.00	15.47
37.42	37.41	15.10	15.58
37.65	37.64	15.20	15.69
37.88	37.87	15.30	15.80
38.11	38.10	15.40	15.91
38.34	38.33	15.50	16.02
38.57	38.56	15.60	16.13
38.80	38.79	15.70	16.24
39.03	39.02	15.80	16.35
39.26	39.25	15.90	16.46
39.49	39.48	16.00	16.57
39.72	39.71	16.10	16.68
39.95	39.94	16.20	16.79
40.18	40.17	16.30	16.90
40.41	40.40	16.40	17.01
40.64	40.63	16.50	17.12
40.87	40.86	16.60	17.23
41.10	41.09	16.70	17.34
41.33	41.32	16.80	17.45
41.56	41.55	16.90	17.56
41.79	41.78	17.00	17.67
42.02	42.01	17.10	17.78
42.25	42.24	17.20	17.89
42.48	42.47	17.30	18.00
42.71	42.70	17.40	18.11
42.94	42.93	17.50	18.22
43.17	43.16	17.60	18.33
43.40	43.39	17.70	18.44
43.63	43.62	17.80	18.55
43.86	43.85	17.90	18.66
44.09	44.08	18.00	18.77
44.32	44.31	18.10	18.88
44.55	44.54	18.20	18.99
44.78	44.77	18.30	19.10
45.01	45.00	18.40	19.21
45.24	45.23	18.50	19.32
45.47	45.46	18.60	19.43
45.70	45.69	18.70	19.54
45.93	45.92	18.80	19.65
46.16	46.15	18.90	19.76
46.39	46.38	19.00	19.87
46.62	46.61	19.10	19.98
46.85	46.84	19.20	20.09
47.08	47.07	19.30	20.20
47.31	47.30	19.40	20.31
47.54	47.53	19.50	20.42
47.77	47.76	19.60	20.53
48.00	47.99	19.70	20.64
48.23	48.22	19.80	20.75
48.46	48.45	19.90	20.86
48.69	48.68	20.00	20.97
48.92	48.91	20.10	21.08
49.15	49.14	20.20	21.19
49.38	49.37	20.30	21.30
49.61	49.60	20.40	21.41
49.84	49.83	20.50	21.52
50.07	50.06	20.60	21.63
50.30	50.29	20.70	21.74
50.53	50.52	20.80	21.85
50.76	50.75	20.90	21.96
50.99	50.98	21.00	22.07
51.22	51.21	21.10	22.18
51.45	51.44	21.20	22.29
51.68	51.67	21.30	22.40
51.91	51.90	21.40	22.51
52.14	52.13	21.50	22.62
52.37	52.36	21.60	22.73
52.60	52.59	21.70	22.84
52.83	52.82	21.80	22.95
53.06	53.05	21.90	23.06
53.29	53.28	22.00	23.17
53.52	53.51	22.10	23.28
53.75	53.74	22.20	23.39
53.98	53.97	22.30	23.50
54.21	54.20	22.40	23.61
54.44	54.43	22.50	23.72
54.67	54.66	22.60	23.83
54.90	54.89	22.70	23.94
55.13	55.12	22.80	24.05
55.36	55.35	22.90	24.16
55.59	55.58	23.00	24.27
55.82	55.81	23.10	24.38
56.05	56.04	23.20	24.49
56.28	56.27	23.30	24.60
56.51	56.50	23.40	24.71
56.74	56.73	23.50	24.82
56.97	56.96	23.60	24.93
57.20	57.19	23.70	25.04
57.43	57.42	23.80	25.15
57.66	57.65	23.90	25.26
57.89	57.88	24.00	25.37
58.12	58.11	24.10	25.48
58.35	58.34	24.20	25.59
58.58	58.57	24.30	25.70
58.81	58.80	24.40	25.81
59.04	59.03	24.50	25.92
59.27	59.26	24.60	26.03
59.50	59.49	24.70	26.14
59.73	59.72	24.80	26.25
59.96	59.95	24.90	26.36
60.19	60.18	25.00	26.47
60.42	60.41	25.10	26.58
60.65	60.64	25.20	26.69
60.88	60.87	25.30	26.80
61.11	61.10	25.40	26.91
61.34	61.33	25.50	27.02
61.57	61.56	25.60	27.13
61.80	61.79	25.70	27.24
62.03	62.02	25.80	27.35
62.26	62.25	25.90	27.46
62.49	62.48	26.00	27.57
62.72	62.71	26.10	27.68
62.95	62.94	26.20	27.79
63.18	63.17	26.30	27.90
63.41	63.40	26.40	28.01
63.64	63.63	26.50	28.12
63.87	63.86	26.60	28.23
64.10	64.09	26.70	28.34
64.33	64.32	26.80	28.45
64.56	64.55	26.90	28.56
64.79	64.78	27.00	28.67
65.02	65.01	27.10	28.78
65.25	65.24	27.20	28.89
65.48	65.47	27.30	28.99
65.71	65.70	27.40	29.10
65.94	65.93	27.50	29.21
66.17	66.16	27.60	29.32
66.40	66.39	27.70	29.43
66.63	66.62	27.80	29.54
66.86	66.85	27.90	29.65
67.09	67.08	28.00	29.76
67.32	67.31	28.10	29.87
67.55	67.54	28.20	29.98
67.78	67.77	28.30	30.09
68.01	68.00	28.40	30.20
68.24	68.23	28.50	30.31
68.47	68.46	28.60	30.42
68.70	68.69	28.70	30.53
68.93	68.92	28.80	30.64
69.16	69.15	28.90	30.75
69.39	69.38	29.00	30.86
69.62	69.61	29.10	30.97
69.85	69.84	29.20	31.08
70.08	70.07	29.30	31.19
70.31	70.30	29.40	31.30
70.54	70.53	29.50	31.41
70.77	70.76	29.60	31.52
71.00	70.99	29.70	31.63
71.23	71.22	29.80	31.74
71.46	71.45	29.90	31.85
71.69	71.68	30.00	31.96
71.92	71.91	30.10	32.07
72.15	72.14	30.20	32.18
72.38	72.37	30.30	32.29
72.61	72.60	30.40	32.40
72.84	72.83	30.50	32.51
73.07	73.06	30.60	32.62
73.30	73.29	30.70	32.73
73.53	73.52	30.80	32.84
73.76	73.75	30.90	32.95
73.99	73.98	31.00	33.06
74.22	74.21	31.10	33.17
74.45	74.44	31.20	33.28
74.68	74.67	31.30	33.39
74.91	74.90	31.40	33.50
75.14	75.13	31.50	33.61
75.37	75.36	31.60	33.72
75.60	75.59	31.70	33.83
75.83	75.82	31.80	33.94
76.06	76.05	31.90	34.05
76.29	76.28	32.00	34.16
76.52	76.51	32.10	34.27
76.75	76.74	32.20	34.38
76.98	76.97	32.30	34.49
77.21	77.20	32.40	34.60
77.44	77.43	32.50	34.71
77.67	77.66	32.60	34.82
77.90	77.89	32.70	34.93
78.13	78.12	32.80	35.04
78.36	78.35	32.90	35.15
78.59	78.58	33.00	35.26
78.82	78.81	33.10	35.37
79.05	79.04	33.20	35.48
79.28	79.27	33.30	35.59
79.51	79.50	33.40	35.70
79.74	79.73	33.50	35.81
79.97	79.96	33.60	35.92
80.20	80.19	33.70	36.03
80.43	80.42	33.80	36.14
80.66	80.65	33.90	36.25
80.89	80.88	34.00	36.36
81.12	81.11	34.10	36.47
81.35	81.34	34.20	36.58
81.58	81.57	34.30	36.69
81.81	81.80	34.40	36.80
82.04	82.03	34.50	36.91
82.27	82.26	34.60	37.02
82.50	82.49	34.70	37.13
82.73	82.72	34.80	37.24
82.96	82.95	34.90	37.35
83.19	83.18	35.00	37.46
83.42	83.41	35.10	37.57
83.65	83.64	35.20	37.68
83.88	83.87	35.30	37.79
84.11	84.10	35.40	37.90
84.34	84.33	35.50	38.01
84.57	84.56	35.60	38.12
84.80	84.79	35.70	38.23
85.03	85.02	35.80	38.34
85.26	85.25	35.90	38.45
85.49	85.48	36.00	38.56
85.72	85.71	36.10	38.67
85.95	85.94	36.20	38.78
86.18	86.17	36.30	38.89
86.41	86.40	36.40	39.00
86.64	86.63	36.50	39.11
86.87	86.86	36.60	39.22
87.10	87.09	36.70	39.33
87.33	87.32	36.80	39.44
87.56	87.55	36.90	39.55
87.79	87.78	37.00	39.66
88.02	88.01	37.10	39.77
88.25	88.24	37.20	39.88
88.48	88.47	37.30	39.99
88.71	88.70	37.40	40.10
88.94	88.93	37.50	40.21
89.17	89.16	37.60	40.32
89.40	89.39	37.70	40.43
89.63	89.62	37.80	40.54
89.86	89.85	37.90	40.65
90.09	90.08	38.00	40.76
90.32	90.31	38.10	40.87
90.55	90.54	38.20	40.98
90.78	90.77	38.30	41.09
91.01	91.00	38.40	41.20
91.24	91.23	38.50	41.31
91.47	91.46	38.60	41.42
91.70	91.69	38.70	41.53
91.93	91.92	38.80	41.64
92.16	92.15	38.90	41.75
92.39	92.38	39.00	41.86
92			

NO. 49 SUMMARY STATISTICS AND FREQUENCY TABLES FOR BUTTOCK DEPTH

THE HORIZONTAL DEPTH OF THE BUTTOCKS AT THE LEVEL OF THEIR MAXIMUM PROTRUSION

RANGES (CM)	F	UWF	FPGT (CM)
13.67- 31.24	1	1.66	.07 100.00
30.69- 30.66	0	1.65	.02 99.92
29.51- 30.66	0	1.65	.03 99.97
28.93- 29.50	1	1.65	.07 99.93
28.35- 29.50	1	1.64	.07 99.96
27.77- 29.50	5	1.63	.54 99.40
27.19- 27.76	11	1.59	.75 98.45
26.61- 27.16	12	1.47	.82 97.64
26.03- 27.16	20	1.43	1.37 97.86
25.45- 26.02	31	1.15	2.12 95.52
24.87- 25.44	56	1.04	3.32 94.40
24.29- 24.86	64	1.04	4.54 94.56
23.71- 24.26	104	1.00	7.10 95.94
23.13- 23.70	143	1.00	9.76 96.84
22.55- 23.12	181	1.00	12.39 97.08
21.97- 22.54	190	1.00	13.72 97.75
21.39- 21.96	154	.89	14.15 97.97
20.81- 21.38	134	.89	14.57 98.12
20.23- 20.80	135	.89	14.99 98.27
19.65- 20.22	55	.89	15.41 98.42
19.07- 19.64	67	.89	15.83 98.57
18.49- 19.06	19	.49	16.25 98.72
17.91- 18.48	15	.30	16.67 98.87
17.33- 17.90	5	.15	17.09 99.02
16.75- 17.32	5	.15	17.51 99.17



NO. 46 SUMMARY STATISTICS AND FREQUENCY TABLES FOR CHEST BREADTH

THE HORIZONTAL BREADTH OF THE CHEST AT NIPPLE LEVEL AS MEASURED WITH LIGHT SKIN CONTACT DURING NORMAL BREATHING

RANGES (CM)	F	UWF	FPGT (CM)
39.35- 40.10	2	1.65	.14 100.00
38.55- 39.34	0	1.63	.30 99.86
37.75- 38.54	7	1.63	.20 99.80
36.95- 37.74	10	1.60	.60 99.66
36.15- 36.94	22	1.58	1.50 98.96
35.35- 36.14	23	1.48	1.57 97.47
34.55- 35.34	48	1.43	3.28 95.90
33.75- 34.54	75	1.37	5.39 92.63
32.95- 33.74	110	1.27	7.51 87.24
32.15- 32.94	152	1.16	10.70 79.72
31.35- 32.14	195	1.10	12.98 68.94
30.55- 31.34	216	.92	14.74 56.04
29.75- 30.54	232	.85	16.47 44.30
28.95- 29.74	167	.93	11.40 26.83
28.15- 28.94	112	.85	7.65 15.43
27.35- 28.14	56	.85	3.96 7.76
26.55- 27.34	35	.56	2.39 3.82
25.75- 26.54	15	.21	1.02 1.43
24.95- 25.74	4	.06	.27 .41
24.15- 24.94	1	.02	.08 .14
23.35- 24.14	2	.02	.14 .14



SUMMARY STATISTICS

CENTIMETERS	INCHES
22.46	8.84
2.01	.79
SYMMETRY-BETA I =	.29
KURTOSIS-BETA II =	3.36
COEF. OF VAR. =	0.95
NUMBER OF SUBJ. =	1465

PERCENTILES

CENTIMETERS	INCHES
37.07	14.59
36.29	14.29
35.79	14.09
35.13	13.83
34.14	13.44
33.49	13.19
33.00	12.99
32.56	12.83
32.22	12.68
31.89	12.55
31.55	12.43
31.29	12.32
31.01	12.21
30.74	12.10
30.47	11.99
30.19	11.89
29.90	11.77
29.60	11.65
29.30	11.52
29.06	11.41
28.86	11.34
28.68	11.30
28.47	11.21
28.24	11.14
28.04	11.04
27.84	10.94
27.64	10.84
27.44	10.74
27.24	10.64
27.04	10.54
26.84	10.44
26.64	10.34
26.44	10.24
26.24	10.14

SUMMARY STATISTICS

CENTIMETERS	INCHES
31.15	12.26
2.26	.89
SYMMETRY-BETA I =	.30
KURTOSIS-BETA II =	3.26
COEF. OF VAR. =	7.24
NUMBER OF SUBJ. =	1465

PERCENTILES

CENTIMETERS	INCHES
37.07	14.59
36.29	14.29
35.79	14.09
35.13	13.83
34.14	13.44
33.49	13.19
33.00	12.99
32.56	12.83
32.22	12.68
31.89	12.55
31.55	12.43
31.29	12.32
31.01	12.21
30.74	12.10
30.47	11.99
30.19	11.89
29.90	11.77
29.60	11.65
29.30	11.52
29.06	11.41
28.86	11.34
28.68	11.30
28.47	11.21
28.24	11.14
28.04	11.04
27.84	10.94
27.64	10.84
27.44	10.74
27.24	10.64
27.04	10.54
26.84	10.44
26.64	10.34
26.44	10.24
26.24	10.14

NO. 47 SUMMARY STATISTICS AND FREQUENCY TABLES FOR
WAIST (OMPHALION) BREADTH

THE HORIZONTAL BREADTH OF THE WAIST AT THE LEVEL OF OMPHALION,
THE CENTER OF THE UMBILICUS



RANGES (CM)	F	CUMF	FPCT CUMPCT
34.63-35.20	2	1465	.14 100.00
35.20-35.62	3	1463	.20 99.86
35.62-36.04	7	1460	.48 99.66
36.04-36.46	12	1453	.82 99.18
36.46-36.88	18	1441	1.28 98.36
36.88-37.30	25	1423	1.98 97.13
37.30-37.72	46	1394	3.14 95.45
37.72-38.14	77	1348	5.26 92.01
38.14-38.56	93	1271	6.35 86.76
38.56-38.98	106	1178	7.24 80.41
38.98-39.40	142	1072	9.69 73.17
39.40-39.82	143	930	9.76 63.48
39.82-40.24	128	787	11.26 53.72
40.24-40.66	129	622	8.31 42.46
40.66-41.08	131	493	9.94 33.65
41.08-41.50	120	362	3.19 24.71
41.50-41.92	88	242	6.01 16.52
41.92-42.34	74	154	5.05 10.51
42.34-42.76	35	93	2.39 5.66
42.76-43.18	71	45	1.57 3.07
43.18-43.60	18	22	1.23 1.56
43.60-44.02	4	4	.27 .27

PERCENTILES

CENTIMETERS		INCHES	
GAF	USAF	GAF	USAF
17.25	99TH	13.29	14.66
17.86	98TH	12.98	14.29
18.47	97TH	12.67	13.92
19.08	96TH	12.36	13.55
19.69	95TH	12.05	13.18
20.30	94TH	11.74	12.81
20.91	93TH	11.43	12.44
21.52	92TH	11.12	12.07
22.13	91TH	10.81	11.70
22.74	90TH	10.50	11.33
23.35	89TH	10.19	10.96
23.96	88TH	9.88	10.59
24.57	87TH	9.57	10.22
25.18	86TH	9.26	9.85
25.79	85TH	8.95	9.48
26.40	84TH	8.64	9.11
27.01	83TH	8.33	8.74
27.62	82TH	8.02	8.37
28.23	81TH	7.71	8.00
28.84	80TH	7.40	7.63
29.45	79TH	7.09	7.26
30.06	78TH	6.78	6.89
30.67	77TH	6.47	6.52
31.28	76TH	6.16	6.15
31.89	75TH	5.85	5.78
32.50	74TH	5.54	5.41
33.11	73TH	5.23	5.04
33.72	72TH	4.92	4.67
34.33	71TH	4.61	4.30
34.94	70TH	4.30	3.93
35.55	69TH	3.99	3.56
36.16	68TH	3.68	3.19
36.77	67TH	3.37	2.82
37.38	66TH	3.06	2.45
37.99	65TH	2.75	2.08
38.60	64TH	2.44	1.71
39.21	63TH	2.13	1.34
39.82	62TH	1.82	0.97
40.43	61TH	1.51	0.60
41.04	60TH	1.20	0.23

NO. 50 SUMMARY STATISTICS AND FREQUENCY TABLES FOR POSTERIOR NECK LENGTH

THE SURFACE DISTANCE FROM NUCHALZ (THE LOWEST PALPABLE POINT OF THE
THE SURFACE DISTANCE ALONG THE SPINE FROM CERVICALE TO THE
OCCIPUT) TO CERVICALE



RANGES (%)	F	LUMF	PFCI	CUMPT
10.00	2	1000	0.16	100.00
10.25	3	1001	0.26	99.81
10.50	4	1000	0.36	99.52
10.75	5	1002	0.46	99.11
11.00	22	1029	0.59	98.77
11.25	27	1030	0.70	98.25
11.50	100	1130	0.77	97.19
11.75	173	1220	0.83	95.02
12.00	170	1200	0.93	92.01
12.25	150	1051	1.00	82.94
12.50	141	954	1.05	61.91
12.75	117	849	1.09	41.67
13.00	111	749	1.13	22.05
13.25	104	649	1.16	12.05
13.50	111	549	1.19	4.06
13.75	111	449	1.21	0.00
14.00	98	349	1.23	0.00
14.25	107	249	1.24	0.00
14.50	101	149	1.25	0.00
14.75	93	49	1.26	0.00
15.00	23	0	1.27	0.00
15.25	4	0	1.28	0.00
15.50	0	0	1.29	0.00

SUMMARY STATISTICS

CENTIMETERS	INCHES
11.79	4.64
2.79	1.10

NO. 49 SUMMARY STATISTICS AND FREQUENCY TABLES FOR
BI-TROCHANTERIC GREGATHM

THE HORIZONTAL DISTANCE BETWEEN THE TROCHANTERS MEASURED USING STRONG PRESSURE TO COMPRESS THE FLESH

[illegible]

SUMMARY STATISTICS

CONFIDENTIALS	INCS
0012 WFM	13.03
1.03 SO CEA	.06
0012 WFM	.06
0012 WFM	2.11
0012 WFM	6.77
0012 WFM	1.04

FECIMYLES

CENTIMETERS		INCHES	
GAF	USAF	GAF	USAF
7.00	597M	0.00	
7.17	907M	0.76	
6.60	977M	0.94	
6.07	987M	0.93	
5.23	907M	5.09	
4.89	887M	5.78	
4.58	837M	5.63	
4.38	757M	5.38	
3.96	787M	5.36	
3.57	657M	5.02	
3.17	557M	4.07	
2.76	507M	4.23	
2.37	457M	4.58	
2.02	407M	4.81	
1.62	357M	4.21	
1.20	307M	3.96	
0.80	257M	3.77	
0.57	207M	3.57	
0.41	157M	3.31	
0.28	107M	3.08	
0.19	57M	2.83	
0.05	3RD	2.78	
0.60	2ND	2.68	
0.20	1ST	2.07	

NO. 51 SUMMARY STATISTICS AND FREQUENCY TABLES FOR
MAIST BACK
WAIST (CUMPHLION) LEVEL

RANGES (CM)	F	LUMF	POCT CUMPCT
53.95- 54.74	4	1465	100.00
53.15- 53.94	3	1461	99.73
52.35- 53.14	5	1455	99.52
51.55- 52.34	15	1449	99.31
50.75- 51.54	26	1434	99.06
49.95- 50.74	43	1408	98.81
49.15- 49.94	46	1365	98.57
48.35- 49.14	95	1310	98.33
47.55- 48.34	107	1221	98.09
46.75- 47.54	154	1114	97.84
45.95- 46.74	183	980	97.59
45.15- 45.94	161	777	97.34
44.35- 45.14	171	616	97.09
43.55- 44.34	143	445	96.84
42.75- 43.54	112	302	96.59
41.95- 42.74	74	190	96.34
41.15- 41.94	51	116	96.09
40.35- 41.14	31	65	95.84
39.55- 40.34	16	34	95.59
38.75- 39.54	12	18	95.34
37.95- 38.74	2	6	95.09
37.15- 37.94	3	4	94.84
36.35- 37.14	1	1	94.59



NO. 52 SUMMARY STATISTICS AND FREQUENCY TABLES FOR
ANTERIOR NECK LENGTH
THE SURFACE DISTANCE FROM SUPRASTERNAL TO THE JUNCTION IN THE
MIDSEPTAL PLANE OF THE JAW AND THE NECK

RANGES (CM)	F	LUMF	POCT CUMPCT
10.05- 17.44	1	1465	100.00
16.25- 16.84	0	1464	99.95
15.65- 16.24	2	1462	99.90
15.05- 15.64	15	1462	99.80
14.45- 15.04	12	1447	99.75
13.85- 14.44	13	1435	99.70
13.25- 13.84	38	1422	99.65
12.65- 13.24	57	1384	99.60
12.05- 12.64	104	1327	99.55
11.45- 12.04	152	1219	99.50
10.85- 11.44	162	1067	99.45
10.25- 10.84	251	999	99.40
9.65- 10.24	196	898	99.35
9.05- 9.64	163	795	99.30
8.45- 9.04	121	736	99.25
7.85- 8.44	134	619	99.20
7.25- 7.84	58	53	99.15
6.65- 7.24	28	27	99.10
6.05- 6.64	6	18	99.05
5.45- 6.04	2	2	99.00
4.85- 5.44	1	1	98.95
4.25- 4.84	1	1	98.90



SUMMARY STATISTICS			
CENTIMETERS	INCHES	MEAN	SD
52.53	20.70	20.74	1.98
51.63	20.31		
50.73	20.33		
49.83	19.62		
48.93	19.25		
48.03	18.90		
47.13	18.53		
46.23	18.16		
45.33	17.85		
44.43	17.48		
43.53	17.12		
42.63	16.75		
41.73	16.39		
40.83	16.02		
39.93	15.65		
39.03	15.28		
38.13	14.91		
37.23	14.54		
36.33	14.17		
35.43	13.80		
34.53	13.43		
33.63	13.06		
32.73	12.69		
31.83	12.32		
30.93	11.95		
30.03	11.58		
29.13	11.21		
28.23	10.84		
27.33	10.47		
26.43	10.10		
25.53	9.73		
24.63	9.36		
23.73	9.00		
22.83	8.63		
21.93	8.26		
21.03	7.89		
20.13	7.52		
19.23	7.15		
18.33	6.78		
17.43	6.41		
16.53	6.04		
15.63	5.67		
14.73	5.30		
13.83	4.93		
12.93	4.56		
12.03	4.19		
11.13	3.82		
10.23	3.45		
9.33	3.08		
8.43	2.71		
7.53	2.34		
6.63	1.97		
5.73	1.60		
4.83	1.23		
3.93	0.86		
3.03	0.49		
2.13	0.12		
1.23	-0.25		
0.33	-0.82		
-0.57	-1.39		
-1.47	-1.96		
-2.37	-2.53		
-3.27	-3.10		
-4.17	-2.73		
-5.07	-2.36		
-5.97	-1.99		
-6.87	-1.62		
-7.77	-1.25		
-8.67	-0.88		
-9.57	-0.51		
-10.47	-0.14		
-11.37	0.23		
-12.27	0.60		
-13.17	1.17		
-14.07	1.74		
-14.97	2.31		
-15.87	2.88		
-16.77	3.45		
-17.67	4.02		
-18.57	4.59		
-19.47	5.16		
-20.37	5.73		
-21.27	6.30		
-22.17	6.87		
-23.07	7.44		
-23.97	8.01		
-24.87	8.58		
-25.77	9.15		
-26.67	9.72		
-27.57	10.29		
-28.47	10.86		
-29.37	11.43		
-30.27	12.00		
-31.17	12.57		
-32.07	13.14		
-32.97	13.71		
-33.87	14.28		
-34.77	14.85		
-35.67	15.42		
-36.57	15.99		
-37.47	16.56		
-38.37	17.13		
-39.27	17.70		
-40.17	18.27		
-41.07	18.84		
-41.97	19.41		
-42.87	19.98		
-43.77	20.55		
-44.67	21.12		
-45.57	21.69		
-46.47	22.26		
-47.37	22.83		
-48.27	23.40		
-49.17	23.97		
-50.07	24.54		
-50.97	25.11		
-51.87	25.68		
-52.77	26.25		
-53.67	26.82		
-54.57	27.39		
-55.47	27.96		
-56.37	28.53		
-57.27	29.10		
-58.17	29.67		
-59.07	30.24		
-59.97	30.81		
-60.87	31.38		
-61.77	31.95		
-62.67	32.52		
-63.57	33.09		
-64.47	33.66		
-65.37	34.23		
-66.27	34.80		
-67.17	35.37		
-68.07	35.94		
-68.97	36.51		
-69.87	37.08		
-70.77	37.65		
-71.67	38.22		
-72.57	38.79		
-73.47	39.36		
-74.37	39.93		
-75.27	40.50		
-76.17	41.07		
-77.07	41.64		
-77.97	42.21		
-78.87	42.78		
-79.77	43.35		
-80.67	43.92		
-81.57	44.49		
-82.47	45.06		
-83.37	45.63		
-84.27	46.20		
-85.17	46.77		
-86.07	47.34		
-86.97	47.91		
-87.87	48.48		
-88.77	49.05		
-89.67	49.62		
-90.57	50.19		
-91.47	50.76		
-92.37	51.33		
-93.27	51.90		
-94.17	52.47		
-95.07	53.04		
-95.97	53.61		
-96.87	54.18		
-97.77	54.75		
-98.67	55.32		
-99.57	55.89		
-100.47	56.46		
-101.37	57.03		
-102.27	57.60		
-103.17	58.17		
-104.07	58.74		
-104.97	59.31		
-105.87	59.88		
-106.77	60.45		
-107.67	61.02		
-108.57	61.59		
-109.47	62.16		
-110.37	62.73		
-111.27	63.30		
-112.17	63.87		
-113.07	64.44		
-113.97	65.01		
-114.87	65.58		
-115.77	66.15		
-116.67	66.72		
-117.57	67.29		
-118.47	67.86		
-119.37	68.43		
-120.27	69.00		
-121.17	69.57		
-122.07	70.14		
-122.97	70.71		
-123.87	71.28		
-124.77	71.85		
-125.67	72.42		
-126.57	72.99		
-127.47	73.56		
-128.37	74.13		
-129.27	74.70		
-130.17	75.27		
-131.07	75.84		
-131.97	76.41		
-132.87	76.98		
-133.77	77.55		
-134.67	78.12		
-135.57	78.69		
-136.47	79.26		
-137.37	79.83		
-138.27	80.40		
-139.17	80.97		
-140.07	81.54		
-140.97	82.11		
-141.87	82.68		
-142.77	83.25		
-143.67	83.82		
-144.57	84.39		
-145.47	84.96		
-146.37	85.53		
-147.27	86.10		
-148.17	86.67		
-149.07	87.24		
-150.00	87.81		

PERCENTILES

CENTIMETERS	INCHES
52.53	20.70
51.63	20.31
50.73	20.33
49.83	19.62
48.93	19.25
48.03	18.90
47.13	18.53
46.23	18.16
45.33	17.85
44.43	17.48
43.53	17.12
42.63	16.75
41.73	16.39
40.83	16.02
39.93	15.65
39.03	15.28
38.13	14.91
37.23	14.54
36.33	14.17
35.43	13.80
34.53	13.43
33.63	13.06
32.73	12.69
31.83	12.32
30.93	11.95
30.03	11.58
29.13	11.21
28.23	10.84
27.33	10.47
26.43	10.10
25.53	9.73
24.63	9.36
23.73	8.99
22.83	8.62
21.93	8.25
21.03	7.88
20.13	7.51
19.23	7.14
18.33	6.77
17.43	6.40
16.53	6.03
15.63	5.66
14.73	5.29
13.83	4.92
12.93	4.55
12.03	4.18
11.13	3.81
10.23	3.44
9.33	3.07
8.43	2.70
7.53	2.33
6.63	1.96
5.73	1.59
4.83	1.22
3.93	0.85
3.03	0.48
2.13	0.11
1.23	-0.26
0.33	-0.83
-0.57	-1.40
-1.47	-1.97
-2.37	-2.54
-3.27	-3.11
-4.17	-2.68
-5.07	-2.31
-5.97	-1.94
-6.87	-1.57
-7.77	-1.20
-8.67	-0.83
-9.57	-0.46
-10.47	0.11
-11.37	0.68
-12.27	1.25
-13.17	1.82
-14.07	2.39
-14.97	2.96

NO. 53

SUMMARY STATISTICS AND FREQUENCY TABLES FOR
WAIST FRONT

THE SURFACE DISTANCE FROM SUPRASTERNAL TO OMPHALION, THE CENTER
OF THE UMBILICUS

RANGES (CM)	F	CUMF	PPCT CUMFCT
46.55-47.34	1	1465	.37 100.00
47.35-48.14	4	1469	.427 99.93
48.15-48.94	7	1480	.490 99.61
48.95-49.74	13	1493	.599 99.18
49.75-50.54	15	1440	1.371 98.25
50.55-51.34	35	1421	2.006 97.00
51.35-52.14	74	1332	3.194 94.37
52.15-52.94	142	1306	3.663 89.15
52.95-53.74	128	1186	3.774 79.46
53.75-54.54	105	1038	3.774 70.72
54.55-55.34	881	1249	56.09
55.35-56.14	235	982	16.34
56.15-56.94	203	827	13.36
56.95-57.74	182	224	7.93
57.75-58.54	121	444	8.26
58.55-59.34	50	205	3.02
59.35-60.14	26	137	1.77
60.15-60.94	6	20	.41
60.95-61.74	3	07	.20
61.75-62.54	1	2	.07
62.55-63.34	1	1	.37



NO. 54

SUMMARY STATISTICS AND FREQUENCY TABLES FOR
CROTCH LENGTH

THE SURFACE DISTANCE FROM OMPHALION TO THE WAIST LEVEL ON THE RIGHT
SIDE OF THE SUBJECT'S BACK MEASURED THROUGH THE CROTCH AND OVER THE
MIDDLE OF THE BUTTOCK

RANGES (CM)	F	CUMF	PPCT CUMFCT
86.25-87.04	1	1465	.87 100.00
87.05-87.84	3	1469	.87 99.93
87.85-88.64	1	1463	.87 99.86
88.65-89.44	18	1482	.60 99.00
89.45-90.24	21	1452	1.37 99.11
90.25-91.04	41	1422	1.40 97.25
91.05-91.84	74	1391	6.78 94.96
91.85-92.64	128	1321	8.19 90.17
92.65-93.44	181	1281	18.31 81.99
93.45-94.24	223	1850	15.22 71.87
94.25-95.04	256	827	17.47 56.45
95.05-95.84	225	371	15.36 38.98
95.85-96.64	177	346	12.38 23.62
96.65-97.44	1	169	7.44 11.54
97.45-98.24	41	69	3.07 4.18
98.25-99.04	12	15	.82 1.02
99.05-99.84	3	3	.20 .26



PERCENTILES

SUMMARY STATISTICS

CENTIMETERS INCHES
33.03 MEAN 15.37
3.21 SD DEV .87
SYMMETRY-BETA 1 = .24
KURTOSIS-BETA 11 = 3.24
COEF. OF VAR. = 9.66
NUMBER OF SUBJ. = 1465

CENTIMETERS GAP	USAF	INCHES GAP	USAF
46.57	45.22	17.55	15.20
47.91	46.16	17.29	17.00
49.25	46.14	17.42	17.45
50.59	46.14	17.44	17.45
51.93	46.14	17.44	17.45
53.27	46.14	17.44	17.45
54.61	46.14	17.44	17.45
55.95	46.14	17.44	17.45
57.29	46.14	17.44	17.45
58.63	46.14	17.44	17.45
59.97	46.14	17.44	17.45
61.31	46.14	17.44	17.45
62.65	46.14	17.44	17.45
63.99	46.14	17.44	17.45
65.33	46.14	17.44	17.45
66.67	46.14	17.44	17.45
68.01	46.14	17.44	17.45
69.35	46.14	17.44	17.45
70.69	46.14	17.44	17.45
72.03	46.14	17.44	17.45
73.37	46.14	17.44	17.45
74.71	46.14	17.44	17.45
76.05	46.14	17.44	17.45
77.39	46.14	17.44	17.45
78.73	46.14	17.44	17.45
80.07	46.14	17.44	17.45
81.41	46.14	17.44	17.45
82.75	46.14	17.44	17.45
84.09	46.14	17.44	17.45
85.43	46.14	17.44	17.45
86.77	46.14	17.44	17.45
88.11	46.14	17.44	17.45
89.45	46.14	17.44	17.45
90.79	46.14	17.44	17.45
92.13	46.14	17.44	17.45
93.47	46.14	17.44	17.45
94.81	46.14	17.44	17.45
96.15	46.14	17.44	17.45
97.49	46.14	17.44	17.45
98.83	46.14	17.44	17.45
100.17	46.14	17.44	17.45

PERCENTILES

SUMMARY STATISTICS

CENTIMETERS INCHES
67.83 MEAN 26.71
6.71 SD DEV 1.00
SYMMETRY-BETA 1 = .20
KURTOSIS-BETA 11 = 3.15
COEF. OF VAR. = 7.85
NUMBER OF SUBJ. = 1465

CENTIMETERS GAP	USAF	INCHES GAP	USAF
86.87	81.70	31.82	32.17
88.21	83.26	30.92	31.60
89.55	84.82	30.84	31.25
90.89	86.38	30.82	30.71
92.23	87.94	29.82	29.87
93.57	89.50	29.69	29.61
94.91	91.06	29.27	29.25
96.25	92.62	27.92	28.94
97.59	94.18	27.61	28.66
98.93	95.74	27.33	28.41
100.27	97.30	27.87	28.17
101.61	98.86	26.92	27.91
102.95	100.42	26.92	27.72
104.29	101.98	26.34	27.51
105.63	103.54	26.10	27.24
106.97	105.10	25.87	27.06
108.31	106.66	25.82	26.83
109.65	108.22	25.36	26.58
110.99	109.78	25.08	26.30
112.33	111.34	24.76	25.99
113.67	112.90	24.37	25.60
115.01	114.46	23.93	25.06
116.35	116.02	23.49	24.72
117.69	117.58	23.25	24.40
119.03	119.14	22.98	24.13

NO. 55 SUMMARY STATISTICS AND FREQUENCY TABLES FOR
VERTICAL TRUNK CIRCUMFERENCE

THE VERTICAL TRUNK CIRCUMFERENCE IS THE PERIMETER OF THE TRUNK, MEASURED WITH THE SUBJECT STANDING,
THE TAPES PASSING THROUGH HIS ARMPITS, OVER HIS RIGHT SHOULDER AND
UNDER HIS LEFT ARM, AND AROUND THE SMALL OF HIS BACK



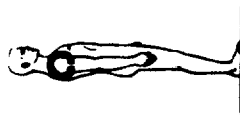
RANGES (CM)	F	CUMF	FEET CUMF
159.75-161.74	1	1.00	1.00
161.75-163.74	1	1.00	1.00
163.75-165.74	1	1.00	1.00
165.75-167.74	1	1.00	1.00
167.75-169.74	1	1.00	1.00
169.75-171.74	1	1.00	1.00
171.75-173.74	1	1.00	1.00
173.75-175.74	1	1.00	1.00
175.75-177.74	1	1.00	1.00
177.75-179.74	1	1.00	1.00
179.75-181.74	1	1.00	1.00
181.75-183.74	1	1.00	1.00
183.75-185.74	1	1.00	1.00
185.75-187.74	1	1.00	1.00
187.75-189.74	1	1.00	1.00
189.75-191.74	1	1.00	1.00
191.75-193.74	1	1.00	1.00
193.75-195.74	1	1.00	1.00
195.75-197.74	1	1.00	1.00
197.75-199.74	1	1.00	1.00
199.75-201.74	1	1.00	1.00
201.75-203.74	1	1.00	1.00
203.75-205.74	1	1.00	1.00
205.75-207.74	1	1.00	1.00
207.75-209.74	1	1.00	1.00
209.75-211.74	1	1.00	1.00
211.75-213.74	1	1.00	1.00
213.75-215.74	1	1.00	1.00
215.75-217.74	1	1.00	1.00
217.75-219.74	1	1.00	1.00
219.75-221.74	1	1.00	1.00
221.75-223.74	1	1.00	1.00
223.75-225.74	1	1.00	1.00
225.75-227.74	1	1.00	1.00
227.75-229.74	1	1.00	1.00
229.75-231.74	1	1.00	1.00
231.75-233.74	1	1.00	1.00
233.75-235.74	1	1.00	1.00
235.75-237.74	1	1.00	1.00
237.75-239.74	1	1.00	1.00
239.75-241.74	1	1.00	1.00
241.75-243.74	1	1.00	1.00
243.75-245.74	1	1.00	1.00
245.75-247.74	1	1.00	1.00
247.75-249.74	1	1.00	1.00
249.75-251.74	1	1.00	1.00
251.75-253.74	1	1.00	1.00
253.75-255.74	1	1.00	1.00
255.75-257.74	1	1.00	1.00
257.75-259.74	1	1.00	1.00
259.75-261.74	1	1.00	1.00
261.75-263.74	1	1.00	1.00
263.75-265.74	1	1.00	1.00
265.75-267.74	1	1.00	1.00
267.75-269.74	1	1.00	1.00
269.75-271.74	1	1.00	1.00
271.75-273.74	1	1.00	1.00
273.75-275.74	1	1.00	1.00
275.75-277.74	1	1.00	1.00
277.75-279.74	1	1.00	1.00
279.75-281.74	1	1.00	1.00
281.75-283.74	1	1.00	1.00
283.75-285.74	1	1.00	1.00
285.75-287.74	1	1.00	1.00
287.75-289.74	1	1.00	1.00
289.75-291.74	1	1.00	1.00
291.75-293.74	1	1.00	1.00
293.75-295.74	1	1.00	1.00
295.75-297.74	1	1.00	1.00
297.75-299.74	1	1.00	1.00
299.75-301.74	1	1.00	1.00
301.75-303.74	1	1.00	1.00
303.75-305.74	1	1.00	1.00
305.75-307.74	1	1.00	1.00
307.75-309.74	1	1.00	1.00
309.75-311.74	1	1.00	1.00
311.75-313.74	1	1.00	1.00
313.75-315.74	1	1.00	1.00
315.75-317.74	1	1.00	1.00
317.75-319.74	1	1.00	1.00
319.75-321.74	1	1.00	1.00
321.75-323.74	1	1.00	1.00
323.75-325.74	1	1.00	1.00
325.75-327.74	1	1.00	1.00
327.75-329.74	1	1.00	1.00
329.75-331.74	1	1.00	1.00
331.75-333.74	1	1.00	1.00
333.75-335.74	1	1.00	1.00
335.75-337.74	1	1.00	1.00
337.75-339.74	1	1.00	1.00
339.75-341.74	1	1.00	1.00
341.75-343.74	1	1.00	1.00
343.75-345.74	1	1.00	1.00
345.75-347.74	1	1.00	1.00
347.75-349.74	1	1.00	1.00
349.75-351.74	1	1.00	1.00
351.75-353.74	1	1.00	1.00
353.75-355.74	1	1.00	1.00
355.75-357.74	1	1.00	1.00
357.75-359.74	1	1.00	1.00
359.75-361.74	1	1.00	1.00
361.75-363.74	1	1.00	1.00
363.75-365.74	1	1.00	1.00
365.75-367.74	1	1.00	1.00
367.75-369.74	1	1.00	1.00
369.75-371.74	1	1.00	1.00
371.75-373.74	1	1.00	1.00
373.75-375.74	1	1.00	1.00
375.75-377.74	1	1.00	1.00
377.75-379.74	1	1.00	1.00
379.75-381.74	1	1.00	1.00
381.75-383.74	1	1.00	1.00
383.75-385.74	1	1.00	1.00
385.75-387.74	1	1.00	1.00
387.75-389.74	1	1.00	1.00
389.75-391.74	1	1.00	1.00
391.75-393.74	1	1.00	1.00
393.75-395.74	1	1.00	1.00
395.75-397.74	1	1.00	1.00
397.75-399.74	1	1.00	1.00
399.75-401.74	1	1.00	1.00
401.75-403.74	1	1.00	1.00
403.75-405.74	1	1.00	1.00
405.75-407.74	1	1.00	1.00
407.75-409.74	1	1.00	1.00
409.75-411.74	1	1.00	1.00
411.75-413.74	1	1.00	1.00
413.75-415.74	1	1.00	1.00
415.75-417.74	1	1.00	1.00
417.75-419.74	1	1.00	1.00
419.75-421.74	1	1.00	1.00
421.75-423.74	1	1.00	1.00
423.75-425.74	1	1.00	1.00
425.75-427.74	1	1.00	1.00
427.75-429.74	1	1.00	1.00
429.75-431.74	1	1.00	1.00
431.75-433.74	1	1.00	1.00
433.75-435.74	1	1.00	1.00
435.75-437.74	1	1.00	1.00
437.75-439.74	1	1.00	1.00
439.75-441.74	1	1.00	1.00
441.75-443.74	1	1.00	1.00
443.75-445.74	1	1.00	1.00
445.75-447.74	1	1.00	1.00
447.75-449.74	1	1.00	1.00
449.75-451.74	1	1.00	1.00
451.75-453.74	1	1.00	1.00
453.75-455.74	1	1.00	1.00
455.75-457.74	1	1.00	1.00
457.75-459.74	1	1.00	1.00
459.75-461.74	1	1.00	1.00
461.75-463.74	1	1.00	1.00
463.75-465.74	1	1.00	1.00
465.75-467.74	1	1.00	1.00
467.75-469.74	1	1.00	1.00
469.75-471.74	1	1.00	1.00
471.75-473.74	1	1.00	1.00
473.75-475.74	1	1.00	1.00
475.75-477.74	1	1.00	1.00
477.75-479.74	1	1.00	1.00
479.75-481.74	1	1.00	1.00
481.75-483.74	1	1.00	1.00
483.75-485.74	1	1.00	1.00
485.75-487.74	1	1.00	1.00
487.75-489.74	1	1.00	1.00
489.75-491.74	1	1.00	1.00
491.75-493.74	1	1.00	1.00
493.75-495.74	1	1.00	1.00
495.75-497.74	1	1.00	1.00
497.75-499.74	1	1.00	1.00
499.75-501.74	1	1.00	1.00
501.75-503.74	1	1.00	1.00
503.75-505.74	1	1.00	1.00
505.75-507.74	1	1.00	1.00
507.75-509.74	1	1.00	1.00
509.75-511.74	1	1.00	1.00
511.75-513.74	1	1.00	1.00
513.75-515.74	1	1.00	1.00
515.75-517.74	1	1.00	1.00
517.75-519.74	1	1.00	1.00
519.75-521.74	1	1.00	1.00
521.75-523.74	1	1.00	1.00
523.75-525.74	1	1.00	1.00
525.75-527.74	1	1.00	1.00
527.75-529.74	1	1.00	1.00
529.75-531.74	1	1.00	1.00
531.75-533.74	1	1.00	1.00
533.75-535.74	1	1.00	1.00
535.75-537.74	1	1.00	1.00
537.75-539.74	1	1.00	1.00
539.75-541.74	1	1.00	1.00
541.75-543.74	1	1.00	1.00
543.75-545.74	1	1.00	1.00
545.75-547.74	1	1.00	1.00
547.75-549.74	1	1.00	1.00
549.75-551.74	1	1.00	1.00
551.75-553.74	1	1.00	1.00
553.75-555.74	1	1.00	1.00
555.75-557.74	1	1.00	1.00
557.75-559.74	1	1.00	1.00
559.75-561.74	1	1.00	1.00
561.75-563.74	1	1.00	1.00
563.75-565.74	1	1.00	1.00
565.75-567.74	1	1.00	1.00
567.75-569.74	1	1.00	1.00
569.75-571.74	1	1.00	1.00
571.75-573.74	1	1.00	1.00
573.75-575.74	1	1.00	1.00
575.75-577.74	1	1.00	1.00
577.75-579.74	1	1.00	1.00
579.75-581.74	1	1.00	1.00
581.75-583.74	1	1.00	1.00
583.75-585.74	1	1.00	1.00
585.75-587.74	1	1.00	1.00
587.75-589.74	1	1.00	1.00
589.75-591.74	1	1.00	1.00
591.75-593.74	1	1.00	1.00
593.75-595.74	1	1.00	1.00
595.75-597.74	1	1.00	1.00
597.75-599.74	1	1.00	1.00
599.75-601.74	1	1.00	1.00
601.75-603.74	1	1.00	1.00
603.75-605.74	1	1.00	1.00
605.75-607.74	1	1.00	1.00
607.75-609.74	1	1.00	1.00
609.75-611.74	1	1.00	1.00
611.75-613.74	1	1.00	1.00
613.75-615.74	1	1.00	1.00
615.75-617.74	1	1.00	1.00
617.75-619.74	1	1.00	1.00
619.75-621.74	1	1.00	1.00
621.75-623.74	1	1.00	1.00
623.75-625.74	1	1.00	1.00
625.75-627.74	1	1.00	1.00
627.75-629.74	1	1.00	1.00
629.75-631.74	1	1.00	1.00
631.75-633.74	1	1.00	1.00
633.75-635.74	1	1.00	1.00
635.75-637.74	1	1.00	1.00
637.75-639.74	1	1.00	1.00
639.75-641.74	1	1.00	1.00
641.75-643.74	1	1.00	1.00
643.75-645.74	1	1.00	1.00
645.75-647.74	1	1.00	1.00
647.75-649.74	1	1.00	1.00
649.75-651.74	1	1.00	1.00
651.75-653.74	1	1.00	1.00
653.75-655.74	1	1.00	1.00
655.75-657.74	1	1.00	1.00
657.75-659.74	1	1.00	1.00
659.75-661.74	1	1.00	1.00
661.75-663.74			

NO. 97

SUMMARY STATISTICS AND FREQUENCY TABLES FOR
ARM SCYE CIRCUMFERENCE

THE CIRCUMFERENCE OF THE RIGHT SCYE MEASURED WITH THE TAPE PLACED
AS HIGH AS POSSIBLE IN THE ARMPIT AND PASSING OVER ACROMION

RANGES (CM)	F	CUMF	PPCT	CUMPT
58.75-	68.74	2	1465	.14 100.00
56.75-	56.74	2	1463	.14 99.86
54.75-	54.74	21	1461	1.43 99.73
52.75-	52.74	43	1440	2.94 99.29
50.75-	50.74	96	1347	9.55 94.36
48.75-	48.74	176	1101	12.01 88.81
46.75-	46.74	279	1123	15.14 76.79
44.75-	44.74	316	846	21.57 57.75
42.75-	42.74	256	530	17.56 36.18
40.75-	40.74	167	242	11.40 16.52
38.75-	38.74	40	75	3.20 5.12
36.75-	36.74	19	27	1.10 1.84
34.75-	34.74	8	8	.35 .55



NO. 98

SUMMARY STATISTICS AND FREQUENCY TABLES FOR
BICEPS CIRCUMFERENCE, RELAXED

THE CIRCUMFERENCE OF THE RIGHT UPPER ARM AT THE LEVEL AT WHICH THE
BICEPS, WHEN FLEXED, PROTRUDE MAXIMALLY, MEASURED WITH THE ARM
EXTENDED AND THE HAND HELD A FOOT FROM THE BODY

RANGES (CM)	F	CUMF	PPCT	CUMPT
36.97-	35.54	2	1465	.14 100.00
36.39-	34.96	2	1463	.14 99.86
33.81-	34.32	8	1461	.55 99.73
33.23-	33.80	13	1453	.89 99.18
32.65-	33.22	30	1440	2.05 98.29
32.07-	32.64	40	1410	2.73 94.26
31.49-	32.06	65	1370	4.44 93.52
30.91-	31.48	84	1309	5.73 95.08
30.33-	30.90	129	1221	8.81 87.34
29.75-	30.32	171	1092	11.57 82.07
29.17-	29.74	141	921	12.08 53.24
28.59-	29.16	177	780	9.42 41.16
28.01-	28.58	130	603	3.20 31.74
27.43-	28.00	136	465	3.62 22.46
26.85-	27.42	141	329	4.44 12.83
26.27-	26.84	65	188	4.21 7.40
25.69-	26.26	62	124	2.10 4.16
25.11-	25.68	32	61	1.10 1.98
24.53-	25.10	19	29	.60 .60



PERCENTILES

CENTIMETERS GAP USAF	INCHES GAP USAF
55.60	21.32
56.80	21.46
58.75	21.15
60.75	23.74
62.75	23.12
64.75	23.70
66.75	23.18
68.75	23.12
70.75	23.12
72.75	23.12
74.75	23.12
76.75	23.12
78.75	23.12
80.75	23.12
82.75	23.12
84.75	23.12
86.75	23.12
88.75	23.12
90.75	23.12
92.75	23.12
94.75	23.12
96.75	23.12
98.75	23.12
100.75	23.12

SUMMARY STATISTICS
CENTIMETERS MEAN 66.21 SD DEV 3.67
INCHES MEAN 14.19 SD DEV 1.45
SYMMETRY-BETA 1.0
KURTOSIS-BETA 1.0
COEF. OF VAR. 7.95
NUMBER OF SUBJ. 1468

PERCENTILES

CENTIMETERS GAP USAF	INCHES GAP USAF
34.00	14.01
34.96	14.01
35.54	14.01
36.39	14.01
36.97	14.01
37.54	14.01
38.11	14.01
38.68	14.01
39.25	14.01
39.82	14.01
40.39	14.01
40.96	14.01
41.53	14.01
42.10	14.01
42.67	14.01
43.24	14.01
43.81	14.01
44.38	14.01
44.95	14.01
45.52	14.01
46.09	14.01
46.66	14.01
47.23	14.01
47.80	14.01
48.37	14.01
48.94	14.01
49.51	14.01
50.08	14.01
50.65	14.01
51.22	14.01
51.79	14.01
52.36	14.01
52.93	14.01
53.50	14.01
54.07	14.01
54.64	14.01
55.21	14.01
55.78	14.01
56.35	14.01
56.92	14.01
57.49	14.01
58.06	14.01
58.63	14.01
59.20	14.01
59.77	14.01

SUMMARY STATISTICS
CENTIMETERS MEAN 29.20 SD DEV 2.63
INCHES MEAN 11.69 SD DEV 1.04
SYMMETRY-BETA 1.0
KURTOSIS-BETA 1.0
COEF. OF VAR. 8.96
NUMBER OF SUBJ. 1468

NO. 59 SUMMARY STATISTICS AND FREQUENCY TABLES FOR
ELBOW CIRCUMFERENCE, RELATED

THE CIRCUMFERENCE OF THE ELBOW MEASURED WITH THE TAP PASSING
OVER THE TIP OF THE ELBOW, MEASURED WITH THE ARM EXTENDED AND THE
HAND HELD A FOOT FROM THE BODY



RANGES (CM)	F	CONF	FEET COMPLET
31.95-32.94	1	1465	37 12.00
32.95-33.94	1	1474	37 12.00
33.95-34.94	1	1483	37 12.00
34.95-35.94	1	1492	37 12.00
35.95-36.94	1	1501	37 12.00
36.95-37.94	1	1510	37 12.00
37.95-38.94	1	1519	37 12.00
38.95-39.94	1	1528	37 12.00
39.95-40.94	1	1537	37 12.00
40.95-41.94	1	1546	37 12.00
41.95-42.94	1	1555	37 12.00
42.95-43.94	1	1564	37 12.00
43.95-44.94	1	1573	37 12.00
44.95-45.94	1	1582	37 12.00
45.95-46.94	1	1591	37 12.00
46.95-47.94	1	1600	37 12.00
47.95-48.94	1	1609	37 12.00
48.95-49.94	1	1618	37 12.00
49.95-50.94	1	1627	37 12.00
50.95-51.94	1	1636	37 12.00
51.95-52.94	1	1645	37 12.00
52.95-53.94	1	1654	37 12.00
53.95-54.94	1	1663	37 12.00
54.95-55.94	1	1672	37 12.00
55.95-56.94	1	1681	37 12.00
56.95-57.94	1	1690	37 12.00
57.95-58.94	1	1699	37 12.00
58.95-59.94	1	1708	37 12.00
59.95-60.94	1	1717	37 12.00
60.95-61.94	1	1726	37 12.00
61.95-62.94	1	1735	37 12.00
62.95-63.94	1	1744	37 12.00
63.95-64.94	1	1753	37 12.00
64.95-65.94	1	1762	37 12.00
65.95-66.94	1	1771	37 12.00
66.95-67.94	1	1780	37 12.00
67.95-68.94	1	1789	37 12.00
68.95-69.94	1	1798	37 12.00
69.95-70.94	1	1807	37 12.00
70.95-71.94	1	1816	37 12.00
71.95-72.94	1	1825	37 12.00
72.95-73.94	1	1834	37 12.00
73.95-74.94	1	1843	37 12.00
74.95-75.94	1	1852	37 12.00
75.95-76.94	1	1861	37 12.00
76.95-77.94	1	1870	37 12.00
77.95-78.94	1	1879	37 12.00
78.95-79.94	1	1888	37 12.00
79.95-80.94	1	1897	37 12.00
80.95-81.94	1	1906	37 12.00
81.95-82.94	1	1915	37 12.00
82.95-83.94	1	1924	37 12.00
83.95-84.94	1	1933	37 12.00
84.95-85.94	1	1942	37 12.00
85.95-86.94	1	1951	37 12.00
86.95-87.94	1	1960	37 12.00
87.95-88.94	1	1969	37 12.00
88.95-89.94	1	1978	37 12.00
89.95-90.94	1	1987	37 12.00
90.95-91.94	1	1996	37 12.00
91.95-92.94	1	2005	37 12.00
92.95-93.94	1	2014	37 12.00
93.95-94.94	1	2023	37 12.00
94.95-95.94	1	2032	37 12.00
95.95-96.94	1	2041	37 12.00
96.95-97.94	1	2050	37 12.00
97.95-98.94	1	2059	37 12.00
98.95-99.94	1	2068	37 12.00
99.95-100.94	1	2077	37 12.00
100.95-101.94	1	2086	37 12.00
101.95-102.94	1	2095	37 12.00
102.95-103.94	1	2104	37 12.00
103.95-104.94	1	2113	37 12.00
104.95-105.94	1	2122	37 12.00
105.95-106.94	1	2131	37 12.00
106.95-107.94	1	2140	37 12.00
107.95-108.94	1	2149	37 12.00
108.95-109.94	1	2158	37 12.00
109.95-110.94	1	2167	37 12.00
110.95-111.94	1	2176	37 12.00
111.95-112.94	1	2185	37 12.00
112.95-113.94	1	2194	37 12.00
113.95-114.94	1	2203	37 12.00
114.95-115.94	1	2212	37 12.00
115.95-116.94	1	2221	37 12.00
116.95-117.94	1	2230	37 12.00
117.95-118.94	1	2239	37 12.00
118.95-119.94	1	2248	37 12.00
119.95-120.94	1	2257	37 12.00
120.95-121.94	1	2266	37 12.00
121.95-122.94	1	2275	37 12.00
122.95-123.94	1	2284	37 12.00
123.95-124.94	1	2293	37 12.00
124.95-125.94	1	2302	37 12.00
125.95-126.94	1	2311	37 12.00
126.95-127.94	1	2320	37 12.00
127.95-128.94	1	2329	37 12.00
128.95-129.94	1	2338	37 12.00
129.95-130.94	1	2347	37 12.00
130.95-131.94	1	2356	37 12.00
131.95-132.94	1	2365	37 12.00
132.95-133.94	1	2374	37 12.00
133.95-134.94	1	2383	37 12.00
134.95-135.94	1	2392	37 12.00
135.95-136.94	1	2401	37 12.00
136.95-137.94	1	2410	37 12.00
137.95-138.94	1	2419	37 12.00
138.95-139.94	1	2428	37 12.00
139.95-140.94	1	2437	37 12.00
140.95-141.94	1	2446	37 12.00
141.95-142.94	1	2455	37 12.00
142.95-143.94	1	2464	37 12.00
143.95-144.94	1	2473	37 12.00
144.95-145.94	1	2482	37 12.00
145.95-146.94	1	2491	37 12.00
146.95-147.94	1	2500	37 12.00
147.95-148.94	1	2509	37 12.00
148.95-149.94	1	2518	37 12.00
149.95-150.94	1	2527	37 12.00
150.95-151.94	1	2536	37 12.00
151.95-152.94	1	2545	37 12.00
152.95-153.94	1	2554	37 12.00
153.95-154.94	1	2563	37 12.00
154.95-155.94	1	2572	37 12.00
155.95-156.94	1	2581	37 12.00
156.95-157.94	1	2590	37 12.00
157.95-158.94	1	2599	37 12.00
158.95-159.94	1	2608	37 12.00
159.95-160.94	1	2617	37 12.00
160.95-161.94	1	2626	37 12.00
161.95-162.94	1	2635	37 12.00
162.95-163.94	1	2644	37 12.00
163.95-164.94	1	2653	37 12.00
164.95-165.94	1	2662	37 12.00
165.95-166.94	1	2671	37 12.00
166.95-167.94	1	2680	37 12.00
167.95-168.94	1	2689	37 12.00
168.95-169.94	1	2698	37 12.00
169.95-170.94	1	2707	37 12.00
170.95-171.94	1	2716	37 12.00
171.95-172.94	1	2725	37 12.00
172.95-173.94	1	2734	37 12.00
173.95-174.94	1	2743	37 12.00
174.95-175.94	1	2752	37 12.00
175.95-176.94	1	2761	37 12.00
176.95-177.94	1	2770	37 12.00
177.95-178.94	1	2779	37 12.00
178.95-179.94	1	2788	37 12.00
179.95-180.94	1	2797	37 12.00
180.95-181.94	1	2806	37 12.00
181.95-182.94	1	2815	37 12.00
182.95-183.94	1	2824	37 12.00
183.95-184.94	1	2833	37 12.00
184.95-185.94	1	2842	37 12.00
185.95-186.94	1	2851	37 12.00
186.95-187.94	1	2860	37 12.00
187.95-188.94	1	2869	37 12.00
188.95-189.94	1	2878	37 12.00
189.95-190.94	1	2887	37 12.00
190.95-191.94	1	2896	37 12.00
191.95-192.94	1	2905	37 12.00
192.95-193.94	1	2914	37 12.00
193.95-194.94	1	2923	37 12.00
194.95-195.94	1	2932	37 12.00
195.95-196.94	1	2941	37 12.00
196.95-197.94	1	2950	37 12.00
197.95-198.94	1	2959	37 12.00
198.95-199.94	1	2968	37 12.00
199.95-200.94	1	2977	37 12.00
200.95-201.94	1	2986	37 12.00
201.95-202.94	1	2995	37 12.00
202.95-203.94	1	3004	37 12.00
203.95-204.94	1	3013	37 12.00
204.95-205.94	1	3022	37 12.00
205.95-206.94	1	3031	37 12.00
206.95-207.94	1	3040	37 12.00
207.95-208.94	1	3049	37 12.00
208.95-209.94	1	3058	37 12.00
209.95-210.94	1	3067	37 12.00
210.95-211.94	1	3076	37 12.00
211.95-212.94	1	3085	37 12.00
212.95-213.94	1	3094	37 12.00
213.95-214.94	1	3103	37 12.00
214.95-215.94	1	3112	37 12.00
215.95-216.94	1	3121	37 12.00
216.95-217.94	1	3130	37 12.00
217.95-218.94	1	3139	37 12.00
218.95-219.94	1	3148	37 12.00
219.95-220.94	1	3157	37 12.00
220.95-221.94	1	3166	37 12.00
221.95-222.94	1	3175	37 12.00
222.95-223.94	1	3184	37 12.00
223.95-224.94	1	3193	37 12.00
224.95-225.94	1	3202	37 12.00
225.95-226.94	1	3211	37 12.00
226.95-227.94	1	3220	37 12.00
227.95-228.94	1	3229	37 12.00
228.95-229.94	1	3238	37 12.00
229.95-230.94	1	3247	37 12.00
230.95-231.94	1	3256	37 12.00
231.95-232.94	1	3265	37 12.00
232.95-233.94	1	3274	37 12.00
233.95-234.94	1	3283	37 12.00
234.95-235.94	1	3292	37 12.00
235.95-236.94	1	3301	37 12.00
236.95-237.94	1	3310	37 12.00
237.95-238.94	1	3319	37 12.00
238.95-239.94	1	3328	37 12.00
239.95-240.94	1	3337	37 12.00
240.95-241.94	1	3346	37 12.00
241.95-242.94	1	3355	37 12.00
242.95-243.94	1	3364	37 12.00
243.95-244.94	1	3373	37 12.00
244.95-245.94	1	3382	37 12.00
245.95-246.94	1	3391	37 12.00
246.95-247.94	1	3400	37 12.00
247.95-248.94	1	3409	37 12.00
248.95-249.94	1	3418	37 12.00
249.95-250.94	1	3427	37 12.00
250.95-251.94	1	3436	37 12.00
251.95-252.94	1	3445	37 12.00
252.95-253.94	1	3454	37 12.00
253.95-254.94	1	3463	37 12.00
254.95-255.94	1	3472	37 12.00
255.95-256.94	1	3481	37 12.00
256.95-257.94	1	3490	37 12.00
257.95-258.94	1	3499	37 12.00
258.95-259.94	1	3508	37 12.00
259.95-260.94	1	3517	37 12.00
260.95-261.94	1	3526	37 12.00
261.95-262.94	1	3535	37 12.00
262.95-263.94	1	3544	37 12.00
263.95-264.94	1	3553	37 12.00
264.95-265.94	1	3562	37 12.00
265.95-266.94	1	3571	37 12.00
266.95-267.94	1	3580	37 12.00
267.95-268.94	1	3589	37 12.00
268.95-269.94	1	3598	37 12.00
269.95-270.94	1	3607	37 12.00
270.95-271.94	1</		

NO. 61 SUMMARY STATISTICS AND FREQUENCY TABLES FOR WRIST CIRCUMFERENCE

THE CIRCUMFERENCE OF THE RIGHT WRIST AT THE LEVEL OF THE TIP OF THE STYLOID PROCESS OF THE RADIUS

RANGES (CM)	F	CUMF	PERCENT CUMFCT
20.75- 21.14	3	1465	20 100.00
20.35- 20.74	2	1462	14 99.98
19.95- 20.34	13	1460	39 99.66
19.55- 19.94	26	1447	77 98.77
19.15- 19.54	81	1421	546 97.96
18.75- 19.14	105	1351	717 95.94
18.35- 18.74	178	1236	1195 94.37
17.95- 18.34	249	1061	1700 92.82
17.55- 17.94	235	912	1631 95.43
17.15- 17.54	244	573	1636 95.11
16.75- 17.14	156	329	1438 92.46
16.35- 16.74	78	133	532 90.66
15.95- 16.34	36	55	246 87.76
15.55- 15.94	13	19	130 86.46
15.15- 15.54	6		141 85.16



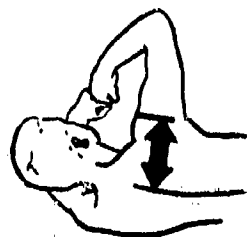
SUMMARY STATISTICS

CENTIMETERS	PERCENTILES	INCHES
GAF	USAF	GAF
19.98	20.04	7.87
19.75	19.70	7.77
19.59	19.50	7.71
19.37	19.22	7.62
19.01	18.81	7.48
18.77	18.55	7.39
18.58	18.34	7.32
18.42	18.17	7.25
18.28	18.02	7.20
18.15	17.89	7.15
18.02	17.76	7.10
17.92	17.64	7.05
17.80	17.52	7.01
17.69	17.41	6.97
17.59	17.29	6.92
17.48	17.18	6.88
17.38	17.06	6.84
17.24	16.93	6.79
17.11	16.79	6.73
16.95	16.64	6.67
16.78	16.45	6.59
16.46	16.18	6.46
16.26	16.01	6.38
16.10	15.83	6.34
15.84	15.72	6.24

SYMMETRY-BETA I = .20
KURTOSIS-BETA II = 3.86
COEFF. OF VAR. = 4.36
NUMBER OF SUBJ. = 1465

NO. 62 SUMMARY STATISTICS AND FREQUENCY TABLES FOR SPINE-TO-SCYE LENGTH

THE SURFACE DISTANCE FROM THE HICLINE OF THE SPINE TO THE RIGHT SCYE, MEASURED WITH ARMS HELD HORIZONTAL, THE ELBOWS BENT AT RIGHT ANGLES, ARE THE FISTS TOUCHING



RANGES (CM)	F	CUMF	PERCENT CUMFCT
31.37- 31.94	1	1465	100 100.00
30.79- 31.36	6	1464	39 99.97
30.21- 30.78	4	1464	27 99.67
29.63- 30.20	7	1460	48 99.66
29.05- 29.62	10	1453	68 99.18
28.47- 29.04	24	1445	116 98.50
27.89- 28.46	35	1435	239 98.26
27.31- 27.88	55	1384	403 96.57
26.73- 27.30	71	1325	495 95.44
26.15- 26.72	121	1254	616 95.16
25.57- 26.14	131	1133	747 94.24
24.98- 25.55	121	1002	868 93.46
24.41- 24.98	187	881	1055 93.14
23.83- 24.40	155	744	1210 92.10
23.25- 23.82	150	575	1362 90.25
22.67- 23.24	131	415	1493 88.22
22.09- 22.66	98	284	1591 86.35
21.51- 22.08	69	183	1660 84.12
20.93- 21.50	54	119	1714 82.82
20.35- 20.92	32	76	1746 81.22
19.77- 20.34	15	43	1761 80.44
19.19- 19.76	13	24	1774 79.64
18.61- 19.18	6	11	1780 78.84
18.03- 18.60	2	5	1785 78.04
17.45- 18.02	3	3	1788 77.24

SUMMARY STATISTICS

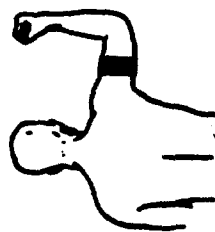
CENTIMETERS	PERCENTILES	INCHES
GAF	USAF	GAF
29.86	50TH	11.75
29.28	65TH	11.53
28.90	75TH	11.40
28.34	85TH	11.34
27.87	90TH	11.35
27.62	95TH	11.34
26.58	98TH	11.26
25.67	99TH	11.13
25.26	99TH	11.06
24.76	99TH	9.95
24.42	99TH	9.72
24.14	99TH	9.62
23.85	99TH	9.50
23.55	99TH	9.49
23.22	99TH	9.27
22.85	99TH	9.14
22.42	99TH	9.10
21.83	99TH	8.93
21.55	99TH	8.89
20.50	99TH	8.07
20.14	99TH	7.91
19.46	99TH	7.64

SYMMETRY-BETA I = 0.30
KURTOSIS-BETA II = 2.96
COEFF. OF VAR. = 9.00
NUMBER OF SUBJ. = 1465

NO. 68 SUMMARY STATISTICS AND FREQUENCY TABLES FOR BICEPS CIRCUMFERENCE, FLEXED

THE CIRCUMFERENCE OF THE RIGHT UPPER ARM AT THE LEVEL OF MAXIMAL PROTRUSION OF THE BICEPS MEASURED WITH THE ARM FLEXED, THE UPPER ARM HORIZONTAL, AND THE FIST CLENCHED

RANGES (CM)	F	CUMF	FREQ	CUMFCT
36.97-	37.54	9	1.65	.01 100.00
36.39-	36.96	17	1.50	1.23 98.39
35.81-	36.38	24	1.34	1.64 96.36
35.23-	35.80	43	1.14	1.87 94.82
34.65-	35.22	71	1.00	.85 93.45
34.07-	34.64	87	1.00	.94 88.60
33.49-	34.06	131	1.11	9.22 82.66
32.91-	33.48	128	1.07	3.81 73.45
32.33-	32.90	170	1.17	8.87 64.64
31.75-	32.32	176	1.12	12.01 55.77
31.17-	31.74	129	1.01	8.91 43.75
30.59-	31.16	145	1.12	7.90 34.95
30.01-	30.58	120	1.00	3.19 25.05
29.43-	29.99	99	1.00	6.76 16.06
28.85-	29.42	63	1.00	2.29 10.80
28.27-	28.84	16	.85	1.57 5.00
27.69-	28.26	23	.77	1.32 1.64
27.11-	27.68	1	.24	.61 .61
26.53-	27.10	1	.24	.61 .61
25.95-	26.52	1	.24	.61 .61



CENTIMETERS GAP	PERCENTILES USAF	INCHES GAP	USAF
37.16	34.26	1.43	15.06
36.71	37.50	1.43	14.86
36.39	37.18	1.43	14.64
36.03	36.90	1.43	14.51
35.71	35.71	1.43	14.08
35.43	35.43	1.43	13.82
35.19	35.19	1.43	13.64
34.83	34.83	1.43	13.44
34.67	34.34	1.43	13.36
34.35	33.56	1.43	13.21
34.07	33.26	1.43	13.06
33.85	32.86	1.43	12.97
33.27	32.25	1.43	12.87
32.99	32.11	1.43	12.77
32.60	31.82	1.43	12.64
32.39	31.51	1.43	12.57
32.06	31.19	1.43	12.41
31.76	30.82	1.43	12.17
31.40	30.44	1.43	11.97
31.07	30.13	1.43	11.77
30.73	29.73	1.43	11.45
30.26	29.37	1.43	11.25
29.84	28.90	1.43	11.16
29.34	28.40	1.43	11.05
28.75	27.90	1.43	10.95

CENTIMETERS GAP	PERCENTILES USAF	INCHES GAP	USAF
37.16	34.26	1.43	15.06
36.71	37.50	1.43	14.86
36.39	37.18	1.43	14.64
36.03	36.90	1.43	14.51
35.71	35.71	1.43	14.08
35.43	35.43	1.43	13.82
35.19	35.19	1.43	13.64
34.83	34.83	1.43	13.44
34.67	34.34	1.43	13.36
34.35	33.56	1.43	13.21
34.07	33.26	1.43	13.06
33.85	32.86	1.43	12.97
33.27	32.25	1.43	12.87
32.99	32.11	1.43	12.77
32.60	31.82	1.43	12.64
32.39	31.51	1.43	12.57
32.06	31.19	1.43	12.41
31.76	30.82	1.43	12.17
31.40	30.44	1.43	11.97
31.07	30.13	1.43	11.77
30.73	29.73	1.43	11.45
30.26	29.37	1.43	11.25
29.84	28.90	1.43	11.16
29.34	28.40	1.43	11.05
28.75	27.90	1.43	10.95

CENTIMETERS GAP	PERCENTILES USAF	INCHES GAP	USAF
37.16	34.26	1.43	15.06
36.71	37.50	1.43	14.86
36.39	37.18	1.43	14.64
36.03	36.90	1.43	14.51
35.71	35.71	1.43	14.08
35.43	35.43	1.43	13.82
35.19	35.19	1.43	13.64
34.83	34.83	1.43	13.44
34.67	34.34	1.43	13.36
34.35	33.56	1.43	13.21
34.07	33.26	1.43	13.06
33.85	32.86	1.43	12.97
33.27	32.25	1.43	12.87
32.99	32.11	1.43	12.77
32.60	31.82	1.43	12.64
32.39	31.51	1.43	12.57
32.06	31.19	1.43	12.41
31.76	30.82	1.43	12.17
31.40	30.44	1.43	11.97
31.07	30.13	1.43	11.77
30.73	29.73	1.43	11.45
30.26	29.37	1.43	11.25
29.84	28.90	1.43	11.16
29.34	28.40	1.43	11.05
28.75	27.90	1.43	10.95

CENTIMETERS GAP	PERCENTILES USAF	INCHES GAP	USAF
37.16	34.26	1.43	15.06
36.71	37.50	1.43	14.86
36.39	37.18	1.43	14.64
36.03	36.90	1.43	14.51
35.71	35.71	1.43	14.08
35.43	35.43	1.43	13.82
35.19	35.19	1.43	13.64
34.83	34.83	1.43	13.44
34.67	34.34	1.43	13.36
34.35	33.56	1.43	13.21
34.07	33.26	1.43	13.06
33.85	32.86	1.43	12.97
33.27	32.25	1.43	12.87
32.99	32.11	1.43	12.77
32.60	31.82	1.43	12.64
32.39	31.51	1.43	12.57
32.06	31.19	1.43	12.41
31.76	30.82	1.43	12.17
31.40	30.44	1.43	11.97
31.07	30.13	1.43	11.77
30.73	29.73	1.43	11.45
30.26	29.37	1.43	11.25
29.84	28.90	1.43	11.16
29.34	28.40	1.43	11.05
28.75	27.90	1.43	10.95

CENTIMETERS GAP	PERCENTILES USAF	INCHES GAP	USAF
37.16	34.26	1.43	15.06
36.71	37.50	1.43	14.86
36.39	37.18	1.43	14.64
36.03	36.90	1.43	14.51
35.71	35.71	1.43	14.08
35.43	35.43	1.43	13.82
35.19	35.19	1.43	13.64
34.83	34.83	1.43	13.44
34.67	34.34	1.43	13.36
34.35	33.56	1.43	13.21
34.07	33.26	1.43	13.06
33.85	32.86	1.43	12.97
33.27	32.25	1.43	12.87
32.99	32.11	1.43	12.77
32.60	31.82	1.43	12.64
32.39	31.51	1.43	12.57
32.06	31.19	1.43	12.41
31.76	30.82	1.43	12.17
31.40	30.44	1.43	11.97
31.07	30.13	1.43	11.77
30.73	29.73	1.43	11.45
30.26	29.37	1.43	11.25
29.84	28.90	1.43	11.16
29.34	28.40	1.43	11.05
28.75	27.90	1.43	10.95

CENTIMETERS GAP	PERCENTILES USAF	INCHES GAP	USAF
37.16	34.26	1.43	15.06
36.71	37.50	1.43	14.86
36.39	37.18	1.43	14.64
36.03	36.90	1.43	14.51
35.71	35.71	1.43	14.08
35.43	35.43	1.43	13.82
35.19	35.19	1.43	13.64
34.83	34.83	1.43	13.44
34.67	34.34	1.43	13.36
34.35	33.56	1.43	13.21
34.07	33.26	1.43	13.06
33.85	32.86	1.43	12.97
33.27	32.25	1.43	12.87
32.99	32.11	1.43	12.77
32.60	31.82	1.43	12.64
32.39	31.51	1.43	12.57
32.06	31.19	1.43	12.41
31.76	30.82	1.43	12.17
31.40	30.44	1.43	11.97
31.07	30.13	1.43	11.77
30.73	29.73	1.43	11.45
30.26	29.37	1.43	11.25
29.84	28.90	1.43	11.16
29.34	28.40	1.43	11.05
28.75	27.90	1.43	10.95

CENTIMETERS GAP	PERCENTILES USAF	INCHES GAP	USAF
37.16	34.26	1.43	15.06
36.71	37.50	1.43	14.86
36.39	37.18	1.43	14.64
36.03	36.90	1.43	14.51
35.71	35.71	1.43	14.08
35.43	35.43	1.43	13.82
35.19	35.19	1.43	13.64
34.83	34.83	1.43	13.44
34.67	34.34	1.43	13.36
34.35	33.56	1.43	13.21
34.07	33.26	1.43	13.06
33.85	32.86	1.43	12.97
33.27	32.25	1.43	12.87
32.99	32.11	1.43	12.77
32.60	31.82	1.43	12.64
32.39	31.51	1.43	12.57
32.06	31.19	1.43	12.41
31.76	30.82	1.43	12.17
31.40	30.44	1.43	11.97
31.07	30.13	1.43	11.77
30.73	29.73	1.43	11.45
30.26	29.37	1.43	11.25
29.84	28.90	1.43	11.16
29.34	28.40	1.43	11.05
28.75	27.90	1.43	10.95

CENTIMETERS GAP	PERCENTILES USAF	INCHES GAP	USAF
37.16	34.26	1.43	15.06
36.71	37.50	1.43	14.86
36.39	37.18	1.43	14.64
36.03	36.90	1.43	14.51
35.71	35.71	1.43	14.08
35.43	35.43	1.43	13.82
35.19	35.19	1.43	13.64
34.83	34.83	1.43	13.44
34.67	34.34	1.43	13.36
34.35	33.56	1.43	13.21
34.07	33.26	1.43	13.06
33.85	32.86	1.43	12.97
33.27	32.25	1.43	12.87
32.99	32.11	1.43	12.77
32.60	31.82	1.43	12.64
32.39	31.51	1.43	12.57
32.06	31.19	1.43	12.41
31.76	30.82	1.43	12.17
31.40	30.44	1.43	11.97
31.07	30.13	1.43	11.77
30.73	29.73	1.43	11.45
30.26	29.37	1.43	11.25
29.84	28.90	1.43	11.16
29.34	28.40	1.43	11.05
28.75	27.90	1.43	10.95

CENTIMETERS GAP	PERCENTILES USAF	INCHES GAP	USAF
37.16	34.26	1.43	15.06
36.71	37.50	1.43	14.86
36.39	37.18	1.43	14.64
36.03	36.90	1.43	14.51
35.71	35.71	1.43	14.08
35.43	35.43	1.43	13.82
35.19	35.19	1.43	13.64
34.83	34.83	1.43	13.44
34.67	34.34	1.43	13.36
34.35	33.56	1.43	13.21
34.07	33.26	1.43	13.06
33.85	32.86	1.43	12.97
33.27	32.25	1.43	12.87
32.99	32.11	1.43	12.77
32.60	31.82	1.43	12.64
32.39	31.51	1.43	12.57
32.06	31.19	1.43	12.41
31.76	30.82	1.43	12.17
31.40	30.44	1.43	11.97
31.07	30.13	1.43	11.77
30.73	29.73	1.43	11.45
30.26	29.37	1.43	11.25
29.84	28.90	1.43	11.16
29.34	28.40	1.43	11.05
28.75	27.90	1.43	10.95

CENTIMETERS GAP

NO. 70 SUMMARY STATISTICS AND FREQUENCY TABLES FOR
SHOULDER LENGTH

THE SURFACE DISTANCE FROM THE JUNCTION OF THE RIGHT SHOULDER AND
THE NECK TO ACROMION, THE LATERAL EDGE OF THE ACROMIAL SPINE

RANGES (CM)	F	CUMF	PCT CUMFCT
26.25-28.04	1	1465	.07 130.82
19.65-20.24	3	1468	.20 93.93
19.05-19.64	5	1461	.34 90.72
18.45-19.04	6	1456	.41 90.39
17.85-18.44	9	1450	.61 86.90
17.25-17.84	21	1441	.81 86.36
16.65-17.24	28	1420	1.37 95.93
16.05-16.64	71	1420	.85 95.86
15.45-16.04	111	1329	7.56 95.72
14.85-15.44	161	1216	11.26 81.14
14.25-14.84	161	1053	10.99 71.82
13.65-14.24	160	952	11.87 60.89
13.05-13.64	139	774	8.97 49.42
12.45-13.04	127	594	6.07 40.56
11.85-12.44	86	467	5.37 31.80
11.25-11.84	49	329	26.01
10.65-11.24	75	131	5.12 22.73
10.05-10.64	68	244	4.51 11.61
9.45-10.04	94	192	6.92 13.11
8.85-9.44	49	90	3.28 9.69
8.25-8.84	56	232	3.41
7.65-8.24	11	16	1.09
7.05-7.64	4	0	.77 .41
6.45-7.04	2	0	.14 .11



SUMMARY STATISTICS
CENTIMETERS INCHES
15.06 MEAN 5.94
2.36 SD DEV .93
SYMMETRY-BETA IS .708
KURTOSIS-BETA IS 2.00
COEFF. OF VAR. .1779
NUMBER OF SUBJ. 1465

RANGES (CM)	F	CUMF	PCT CUMFCT
19.69-20.24	907M		7.28
19.09-19.64	907M		6.92
18.49-19.04	907M		6.78
17.89-18.44	907M		6.91
17.29-17.84	907M		6.16
16.69-17.24	907M		6.92
16.09-16.64	907M		5.92
15.49-16.04	907M		5.91
14.89-15.44	907M		5.72
14.29-14.84	907M		5.99
13.69-14.24	907M		5.98
13.09-13.64	907M		5.23
12.49-13.04	907M		5.18
11.89-12.44	907M		4.95
11.29-11.84	907M		4.79
10.69-11.24	907M		4.51
10.09-10.64	907M		4.57
9.49-10.04	907M		4.53
8.89-9.44	907M		4.53
8.29-8.84	907M		4.56
7.69-8.24	907M		4.56
7.09-7.64	907M		4.56
6.49-7.04	907M		4.56
5.89-6.44	907M		4.56
5.29-5.84	907M		4.56
4.69-5.24	907M		4.56
4.09-4.64	907M		4.56
3.49-4.04	907M		4.56
2.89-3.44	907M		4.56
2.29-2.84	907M		4.56
1.69-2.24	907M		4.56
1.09-1.64	907M		4.56
0.49-1.04	907M		4.56
-0.11-0.44	907M		4.56
-0.71-0.14	907M		4.56
-1.31-0.74	907M		4.56
-1.91-1.34	907M		4.56
-2.51-1.94	907M		4.56
-3.11-2.54	907M		4.56
-3.71-3.14	907M		4.56
-4.31-3.74	907M		4.56
-4.91-4.34	907M		4.56
-5.51-4.94	907M		4.56
-6.11-5.54	907M		4.56
-6.71-6.14	907M		4.56
-7.31-6.74	907M		4.56
-7.91-7.34	907M		4.56
-8.51-7.94	907M		4.56
-9.11-8.54	907M		4.56
-9.71-9.14	907M		4.56
-10.31-9.74	907M		4.56
-10.91-10.34	907M		4.56
-11.51-10.94	907M		4.56
-12.11-11.54	907M		4.56
-12.71-12.14	907M		4.56
-13.31-12.74	907M		4.56
-13.91-13.34	907M		4.56
-14.51-13.94	907M		4.56
-15.11-14.54	907M		4.56
-15.71-15.14	907M		4.56
-16.31-15.74	907M		4.56
-16.91-16.34	907M		4.56
-17.51-16.94	907M		4.56
-18.11-17.54	907M		4.56
-18.71-18.14	907M		4.56
-19.31-18.74	907M		4.56
-19.91-19.34	907M		4.56
-20.51-19.94	907M		4.56
-21.11-20.54	907M		4.56
-21.71-21.14	907M		4.56
-22.31-21.74	907M		4.56
-22.91-22.34	907M		4.56
-23.51-22.94	907M		4.56
-24.11-23.54	907M		4.56
-24.71-24.14	907M		4.56
-25.31-24.74	907M		4.56
-25.91-25.34	907M		4.56
-26.51-25.94	907M		4.56
-27.11-26.54	907M		4.56
-27.71-27.14	907M		4.56
-28.31-27.74	907M		4.56
-28.91-28.34	907M		4.56
-29.51-28.94	907M		4.56
-30.11-29.54	907M		4.56
-30.71-30.14	907M		4.56
-31.31-30.74	907M		4.56
-31.91-31.34	907M		4.56
-32.51-31.94	907M		4.56
-33.11-32.54	907M		4.56
-33.71-33.14	907M		4.56
-34.31-33.74	907M		4.56
-34.91-34.34	907M		4.56
-35.51-34.94	907M		4.56
-36.11-35.54	907M		4.56
-36.71-36.14	907M		4.56
-37.31-36.74	907M		4.56
-37.91-37.34	907M		4.56
-38.51-37.94	907M		4.56
-39.11-38.54	907M		4.56
-39.71-39.14	907M		4.56
-40.31-39.74	907M		4.56
-40.91-40.34	907M		4.56
-41.51-40.94	907M		4.56
-42.11-41.54	907M		4.56
-42.71-42.14	907M		4.56
-43.31-42.74	907M		4.56
-43.91-43.34	907M		4.56
-44.51-43.94	907M		4.56
-45.11-44.54	907M		4.56
-45.71-45.14	907M		4.56
-46.31-45.74	907M		4.56
-46.91-46.34	907M		4.56
-47.51-46.94	907M		4.56
-48.11-47.54	907M		4.56
-48.71-48.14	907M		4.56
-49.31-48.74	907M		4.56
-49.91-49.34	907M		4.56
-50.51-49.94	907M		4.56
-51.11-50.54	907M		4.56
-51.71-51.14	907M		4.56
-52.31-51.74	907M		4.56
-52.91-52.34	907M		4.56
-53.51-52.94	907M		4.56
-54.11-53.54	907M		4.56
-54.71-54.14	907M		4.56
-55.31-54.74	907M		4.56
-55.91-55.34	907M		4.56
-56.51-55.94	907M		4.56
-57.11-56.54	907M		4.56
-57.71-57.14	907M		4.56
-58.31-57.74	907M		4.56
-58.91-58.34	907M		4.56
-59.51-58.94	907M		4.56
-60.11-59.54	907M		4.56
-60.71-60.14	907M		4.56
-61.31-60.74	907M		4.56
-61.91-61.34	907M		4.56
-62.51-61.94	907M		4.56
-63.11-62.54	907M		4.56
-63.71-63.14	907M		4.56
-64.31-63.74	907M		4.56
-64.91-64.34	907M		4.56
-65.51-64.94	907M		4.56
-66.11-65.54	907M		4.56
-66.71-66.14	907M		4.56
-67.31-66.74	907M		4.56
-67.91-67.34	907M		4.56
-68.51-67.94	907M		4.56
-69.11-68.54	907M		4.56
-69.71-69.14	907M		4.56
-70.31-69.74	907M		4.56
-70.91-70.34	907M		4.56
-71.51-70.94	907M		4.56
-72.11-71.54	907M		4.56
-72.71-72.14	907M		4.56
-73.31-72.74	907M		4.56
-73.91-73.34	907M		4.56
-74.51-73.94	907M		4.56
-75.11-74.54	907M		4.56
-75.71-75.14	907M		4.56
-76.31-75.74	907M		4.56
-76.91-76.34	907M		4.56
-77.51-76.94	907M		4.56
-78.11-77.54	907M		4.56
-78.71-78.14	907M		4.56
-79.31-78.74	907M		4.56
-79.91-79.34	907M		4.56
-80.51-79.94	907M		4.56
-81.11-80.54	907M		4.56
-81.71-81.14	907M		4.56
-82.31-81.74	907M		4.56
-82.91-82.34	907M		4.56
-83.51-82.94	907M		4.56
-84.11-83.54	907M		4.56
-84.71-84.14	907M		4.56
-85.31-84.74	907M		4.56
-85.91-85.34	907M		4.56
-86.51-85.94	907M		4.56
-87.11-86.54	907M		4.56
-87.71-87.14	907M		4.56
-88.31-87.74	907M		4.56
-88.91-88.34	907M		4.56
-89.51-88.94	907M		4.56
-90.11-89.54	907M		4.56
-90.71-90.14	907M		4.56
-91.31-90.74	907M		4.56
-91.91-91.34	907M		4.56
-92.51-91.94	907M		4.56
-93.11-92.54	907M		4.56
-93.71-93.14	907M		4.56
-94.31-93.74	907M		4.56
-94.91-94.34	907M		4.56
-95.51-94.94	907M		4.56
-96.11-95.54	907M		4.56
-96.71-96.14	907M		4.56
-97.31-96.74	907M		4.56
-97.91-97.34	907M		4.56
-98.51-97.94	907M		4.56
-99.11-98.54	907M		4.56
-99.71-99.14	907M		4.56
-100.31-99.74	907M		4.56
-100.91-100.34	907M		4.56
-101.51-100.94	907M		4.56
-102.11-101.54	907M		4.56
-102.71-102.14	907M		4.56
-103.31-102.74	907M		4.56
-103.91-103.34	907M		4.56
-104.51-103.94	907M		4.56
-105.11-104.54	907M		4.56
-105.71-105.14	907M		4.56
-106.31-105.74	907M		4.56
-106.91-106.34	907M		4.56
-107.51-106.94	907M		4.56
-108.11-107.54	907M		4.56
-108.71-108.14	907M		4.56
-109.31-108.74	907M		4.56
-109.91-109.34	907M		4.56
-110.51-109.94	907M		4.56
-111.11-110.54	907M		4.56
-111.71-111.14	907M		4.56
-112.31-111.74	907M		4.56
-112.91-112.34	907M		4.56
-113.51-112.94	907M		4.56
-114.11-113.54	907M		4.56
-114.71-114.14	907M		4.56
-115.31-114.74	907M		4.56
-115.91-115.34	907M		4.56
-116.51-115.94	907M		4.56
-117.11-116.54	907M		4.56
-117.71-117.14	907M		4.56
-118.31-117.74	907M		4.56
-118.91-118.34	907M		4.56
-119.51-118.94	907M		4.56
-120.11-119.54	907M		4.56
-120.71-120.14	907M		4.56
-121.31-120.74	907M		4.56
-121.91-121.34	907M		4.56
-122.51-121.94	907M		4.56
-123.11-122.54	907M		4.56
-123.71-123.14	907M		4.56
-124.31-123.74	907M		4.56
-124.91-124.34	907M		4.56</

NO. 71 SUMMARY STATISTICS AND FREQUENCY TABLES FOR SHOULDER CIRCUMFERENCE

THE FOLLOWING CIRCUMSTANCES OF THE SUBJECT'S MEASUREMENTS
IN A POSITION OF THE BODY AT LATERAL FLEXION OF THE
CERVICAL MUSCLES



ANGLE (°)	CENTIMETERS		F	LWF	PICT	COMPACT
	GAF	USAF				
130.04	131.37	531M	2	1405	14	103.00
125.29	131.24	531M	7	1461	14	98.74
121.18	123.14	531M	7	1461	14	98.74
125.09	127.61	531M	22	1464	14	98.21
123.41	128.74	531M	24	1465	14	98.21
121.90	128.74	531M	24	1465	14	98.21
123.75	128.74	531M	24	1465	14	98.21
122.75	128.74	531M	77	1464	14	98.21
120.75	128.74	531M	106	1282	7.24	87.51
118.75	128.74	531M	153	1376	10.44	80.27
116.75	118.74	493	1023	12.61	69.03	
114.75	118.74	493	196	950	13.18	57.20
112.75	118.74	493	295	952	13.19	43.62
110.75	118.74	493	175	437	11.95	29.83
109.75	110.74	475	175	282	7.17	17.88
106.75	110.74	475	78	157	5.12	10.72
104.75	110.74	475	40	79	2.73	5.95
102.75	110.74	475	27	39	1.94	2.62
100.75	110.74	475	4	12	0.27	0.52
99.75	100.74	475	4	8	0.27	0.52
98.75	98.74	475	4	6	0.27	0.27

NO. 72 SUMMARY STATISTICS AND FREQUENCY TABLES FOR CHEST CIRCUMFERENCE

THE VACUUM HORIZONTAL CIRCUMFERENCE OF THE CHEST MEASURED AT THE LEVEL OF THE NIPPLES DURING NORMAL BREATHING



RANGE'S (CM)	# CUMP	PERCENTILES	INCHES	PERCENTILES	RANGE'S (CM)	# CUMP	PERCENTILES
GAP		GAP		GAP			GAP
118.75-128.74	3	1.65	3.32	53TH	118.75-128.74	3	1.65
116.75-118.74	1	1.00	47.74	54TH	116.75-118.74	1	1.00
114.75-116.74	1	1.03	42.21	55TH	114.75-116.74	1	1.03
112.75-114.74	3	1.62	41.54	56TH	112.75-114.74	3	1.62
110.75-112.74	8	1.59	40.57	57TH	110.75-112.74	8	1.59
108.75-110.74	9	1.58	39.94	58TH	108.75-110.74	9	1.58
106.75-108.74	31	1.61	39.04	59TH	106.75-108.74	31	1.61
104.75-106.74	43	1.41	38.46	60TH	104.75-106.74	43	1.41
102.75-104.74	94	1.37	38.09	61TH	102.75-104.74	94	1.37
100.75-102.74	94	1.38	37.46	62TH	100.75-102.74	94	1.38
98.75-100.74	142	1.21	37.14	63TH	98.75-100.74	142	1.21
96.75-98.74	172	1.11	36.94	64TH	96.75-98.74	172	1.11
94.75-96.74	192	.950	36.46	65TH	94.75-96.74	192	.950
92.75-94.74	210	.705	36.09	66TH	92.75-94.74	210	.705
90.75-92.74	156	.495	35.09	67TH	90.75-92.74	156	.495
88.75-90.74	142	.363	34.69	68TH	88.75-90.74	142	.363
86.75-88.74	65	.197	34.34	69TH	86.75-88.74	65	.197
84.75-86.74	67	.124	33.97	70TH	84.75-86.74	67	.124
82.75-84.74	31	.01	33.54	71TH	82.75-84.74	31	.01
80.75-82.74	17	.20	33.04	72TH	80.75-82.74	17	.20
78.75-80.74	7	.2	32.46	73TH	78.75-80.74	7	.2
76.75-78.74	2	.34	31.94	74TH	76.75-78.74	2	.34
		.14		75TH			.14

SUMMARY STATISTICS

CENTIMETERS	INCHES
15.07 MEAN	45.62
5.03 SD DEV	2.29

PENICILLINS

GENTTYPE	GENTTYPE		GENTTYPE		GENTTYPE	
	GAF	USAF	GAF	USAF	GAF	USAF
133.0-6	133.37	59TM	51.21	51.04		
125.0-9	131.29	59TM	50.51	51.26		
117.1-8	123.11	59TM	51.27	50.66		
125.0-9	127.61	59TM	4.44	49.32		
113.0-1	125.18	59TM	4.44	49.32		
111.0-1	123.78	59TM	4.44	49.32		
113.0-1	122.82	59TM	4.44	49.32		
111.0-1	121.93	59TM	4.44	49.32		
111.0-1	119.70	59TM	4.44	49.32		
111.0-1	118.35	59TM	4.44	49.32		
111.0-1	117.30	59TM	4.44	49.32		
111.0-1	116.10	59TM	4.44	49.32		
111.0-1	114.24	59TM	4.44	49.32		
111.0-1	112.38	59TM	4.44	49.32		
111.0-1	110.30	59TM	4.44	49.32		
111.0-1	108.37	59TM	4.44	49.32		
111.0-1	106.56	59TM	4.44	49.32		
111.0-1	104.91	59TM	4.44	49.32		
111.0-1	103.26	59TM	4.44	49.32		
111.0-1	101.70	59TM	4.44	49.32		
111.0-1	100.14	59TM	4.44	49.32		
111.0-1	98.58	59TM	4.44	49.32		
111.0-1	97.02	59TM	4.44	49.32		
111.0-1	95.46	59TM	4.44	49.32		
111.0-1	93.90	59TM	4.44	49.32		
111.0-1	92.34	59TM	4.44	49.32		
111.0-1	90.78	59TM	4.44	49.32		
111.0-1	89.22	59TM	4.44	49.32		
111.0-1	87.66	59TM	4.44	49.32		
111.0-1	86.10	59TM	4.44	49.32		
111.0-1	84.54	59TM	4.44	49.32		
111.0-1	82.98	59TM	4.44	49.32		
111.0-1	81.42	59TM	4.44	49.32		
111.0-1	79.86	59TM	4.44	49.32		
111.0-1	78.30	59TM	4.44	49.32		
111.0-1	76.74	59TM	4.44	49.32		
111.0-1	75.18	59TM	4.44	49.32		
111.0-1	73.62	59TM	4.44	49.32		
111.0-1	72.06	59TM	4.44	49.32		
111.0-1	70.50	59TM	4.44	49.32		
111.0-1	68.94	59TM	4.44	49.32		
111.0-1	67.38	59TM	4.44	49.32		
111.0-1	65.82	59TM	4.44	49.32		
111.0-1	64.26	59TM	4.44	49.32		
111.0-1	62.70	59TM	4.44	49.32		
111.0-1	61.14	59TM	4.44	49.32		
111.0-1	59.58	59TM	4.44	49.32		
111.0-1	58.02	59TM	4.44	49.32		
111.0-1	56.46	59TM	4.44	49.32		
111.0-1	54.90	59TM	4.44	49.32		
111.0-1	53.34	59TM	4.44	49.32		
111.0-1	51.78	59TM	4.44	49.32		
111.0-1	50.22	59TM	4.44	49.32		
111.0-1	48.66	59TM	4.44	49.32		
111.0-1	47.10	59TM	4.44	49.32		

SUMMARY STATISTICS

24.2	AD DS	91.9	SYMMETRY-01A 10	19
64.9	WM		MURTOIS-01A 11	3.20
37.2	95.22		CGCE. OF VAR.	6.45
			NUMBER OF SUBJ.	1445
INCHES	CONTINENTERS			

DECLINING

[illegible]

NO. 73 SUMMARY STATISTICS AND FREQUENCY TABLES FOR
WAIST (OSPHALLION) CIRCUMFERENCE

THE HORIZONTAL CIRCUMFERENCE OF THE WAIST MEASURED AT THE LEVEL
OF OPHALLION

RANGES (CM)	F	CUMF	FPCT CUMFCT
105-125-107-24	7	1.65	.24 107.00
103-25-115-24	6	1.62	.31 99.60
101-25-113-24	4	1.46	.35 99.39
99-25-111-24	16	1.44	1.33 98.84
97-25-109-24	25	1.32	1.39 97.75
95-25-107-24	45	1.13	1.37 95.77
93-25-105-24	52	1.05	1.52 92.70
91-25-103-24	94	1.05	1.52 92.70
89-25-101-24	96	1.01	1.52 92.70
87-25-99-24	174	1.13	1.52 92.70
85-25-97-24	131	.77	1.31 86.64
83-25-95-24	151	.82	1.33 86.36
81-25-93-24	156	.85	1.05 82.75
79-25-91-24	132	.53	1.31 84.74
77-25-89-24	135	.37	1.46 82.72
75-25-87-24	114	.23	1.73 81.31
73-25-85-24	61	.12	1.16 81.31
71-25-83-24	27	.64	2.37 4.37
69-25-81-24	20	.72	1.37 1.50
67-25-79-24	2	.14	.14 .14



NO. 74 SUMMARY STATISTICS AND FREQUENCY TABLES FOR
BUTTOCK CIRCUMFERENCE

THE HORIZONTAL CIRCUMFERENCE AROUND THE HIP REGION MEASURED
AT THE LEVEL OF THE MAXIMUM PROTRUSION OF THE BUTTOCKS

RANGES (CM)	F	CUMF	FPCT CUMFCT
115-25-117-24	1	1.65	.37 130.00
113-25-115-24	0	1.64	.38 99.93
111-25-113-24	1	1.64	.37 99.93
109-25-111-24	5	1.33	.36 99.46
107-25-109-24	13	1.38	.38 99.52
105-25-107-24	34	1.45	2.32 98.63
103-25-105-24	64	1.41	4.37 96.31
101-25-103-24	137	1.34	9.35 91.95
99-25-101-24	152	1.21	11.96 82.59
97-25-99-24	240	1.04	15.38 71.54
95-25-97-24	233	.84	15.90 55.15
93-25-95-24	192	.57	13.11 39.25
91-25-93-24	185	.38	12.63 26.14
89-25-91-24	121	.19	6.26 13.52
87-25-89-24	47	.77	3.21 5.26
85-25-87-24	23	.30	1.57 2.85
83-25-85-24	4	.7	.27 .46
81-25-83-24	3	.3	.28 .20



SUMMARY STATISTICS

CENTIMETERS	INCHES
MEAN	32.24
SD DEV	6.75
SYMMETRY-BETA I =	.31
KURTOSIS-BETA II =	2.74
COEF. OF VAR. =	6.20
NUMBER OF SUBJ. =	1465

PERCENTILES

CENTIMETERS	INCHES
GAF	USAF
102.10	40.23
99.95	39.31
98.95	38.54
98.05	37.81
96.97	37.34
95.73	36.91
94.34	36.34
92.86	35.77
91.38	35.19
89.88	34.61
88.38	34.03
86.88	33.45
85.38	32.87
83.88	32.29
82.38	31.71
80.88	31.13
79.38	30.55
77.88	30.00
76.38	29.42
74.88	28.84
73.38	28.26
71.88	27.68
70.38	27.10

PERCENTILES

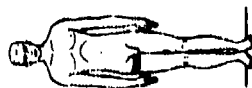
CENTIMETERS	INCHES
GAF	USAF
107.93	42.49
106.65	41.99
105.61	41.56
104.67	41.21
103.67	40.80
102.67	40.42
101.65	40.02
100.62	39.64
99.84	39.31
99.83	39.01
98.40	38.74
97.75	38.48
97.12	38.24
96.58	37.99
96.01	37.75
95.27	37.51
94.63	37.26
93.97	36.99
93.25	36.71
92.47	36.41
91.58	36.07
90.47	35.62
89.90	35.32
89.93	35.02
88.19	34.52
86.19	33.93

SUMMARY STATISTICS

CENTIMETERS	INCHES
MEAN	38.05
SD DEV	4.78
SYMMETRY-BETA I =	.15
KURTOSIS-BETA II =	2.95
COEF. OF VAR. =	4.95
NUMBER OF SUBJ. =	1465

NO. 75 SUMMARY STATISTICS BY FREQUENCY TABLES FOR
UPPER THIGH CIRCUMFERENCE

THE HORIZONTAL CIRCUMFERENCE OF THE UPPER THIGH MEASURED AS HIGH
AS POSSIBLE



RANGES (CM)	F	CUM F	PERCENT
55-25-	46.24	1	27.10.10
56-25-	45.24	1	27.10.10
57-25-	44.24	1	27.10.10
58-25-	43.24	1	27.10.10
59-25-	42.24	1	27.10.10
60-25-	41.24	1	27.10.10
61-25-	40.24	1	27.10.10
62-25-	39.24	1	27.10.10
63-25-	38.24	1	27.10.10
64-25-	37.24	1	27.10.10
65-25-	36.24	1	27.10.10
66-25-	35.24	1	27.10.10
67-25-	34.24	1	27.10.10
68-25-	33.24	1	27.10.10
69-25-	32.24	1	27.10.10
70-25-	31.24	1	27.10.10
71-25-	30.24	1	27.10.10
72-25-	29.24	1	27.10.10
73-25-	28.24	1	27.10.10
74-25-	27.24	1	27.10.10
75-25-	26.24	1	27.10.10
76-25-	25.24	1	27.10.10
77-25-	24.24	1	27.10.10
78-25-	23.24	1	27.10.10
79-25-	22.24	1	27.10.10
80-25-	21.24	1	27.10.10
81-25-	20.24	1	27.10.10
82-25-	19.24	1	27.10.10
83-25-	18.24	1	27.10.10
84-25-	17.24	1	27.10.10
85-25-	16.24	1	27.10.10
86-25-	15.24	1	27.10.10
87-25-	14.24	1	27.10.10
88-25-	13.24	1	27.10.10
89-25-	12.24	1	27.10.10
90-25-	11.24	1	27.10.10
91-25-	10.24	1	27.10.10
92-25-	9.24	1	27.10.10
93-25-	8.24	1	27.10.10
94-25-	7.24	1	27.10.10
95-25-	6.24	1	27.10.10
96-25-	5.24	1	27.10.10
97-25-	4.24	1	27.10.10
98-25-	3.24	1	27.10.10
99-25-	2.24	1	27.10.10
100-25-	1.24	1	27.10.10

SUMMARY STATISTICS

CENTIMETERS	INCHES
55.72	21.54
56.72	22.33
57.72	22.71
58.72	23.10
59.72	23.49
60.72	23.88
61.72	24.27
62.72	24.66
63.72	25.05
64.72	25.44
65.72	25.83
66.72	26.22
67.72	26.61
68.72	27.00
69.72	27.39
70.72	27.78
71.72	28.17
72.72	28.56
73.72	28.95
74.72	29.34
75.72	29.73
76.72	30.12
77.72	30.51
78.72	30.90
79.72	31.29
80.72	31.68
81.72	32.07
82.72	32.46
83.72	32.85
84.72	33.24
85.72	33.63
86.72	34.02
87.72	34.41
88.72	34.80
89.72	35.19
90.72	35.58
91.72	35.97
92.72	36.36
93.72	36.75
94.72	37.14
95.72	37.53
96.72	37.92
97.72	38.31
98.72	38.70
99.72	39.09
100.72	39.48

PERCENTILES

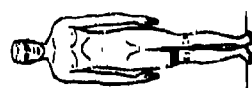
CENTIMETERS	INCHES
55.72	21.54
56.72	22.33
57.72	22.71
58.72	23.10
59.72	23.49
60.72	23.88
61.72	24.27
62.72	24.66
63.72	25.05
64.72	25.44
65.72	25.83
66.72	26.22
67.72	26.61
68.72	27.00
69.72	27.39
70.72	27.78
71.72	28.17
72.72	28.56
73.72	28.95
74.72	29.34
75.72	29.73
76.72	30.12
77.72	30.51
78.72	30.90
79.72	31.29
80.72	31.68
81.72	32.07
82.72	32.46
83.72	32.85
84.72	33.24
85.72	33.63
86.72	34.02
87.72	34.41
88.72	34.80
89.72	35.19
90.72	35.58
91.72	35.97
92.72	36.36
93.72	36.75
94.72	37.14
95.72	37.53
96.72	37.92
97.72	38.31
98.72	38.70
99.72	39.09
100.72	39.48

SUMMARY STATISTICS

CENTIMETERS	INCHES
49.61	19.50
50.61	19.90
51.61	20.30
52.61	20.70
53.61	21.10
54.61	21.50
55.61	21.90
56.61	22.30
57.61	22.70
58.61	23.10
59.61	23.50
60.61	23.90
61.61	24.30
62.61	24.70
63.61	25.10
64.61	25.50
65.61	25.90
66.61	26.30
67.61	26.70
68.61	27.10
69.61	27.50
70.61	27.90
71.61	28.30
72.61	28.70
73.61	29.10
74.61	29.50
75.61	29.90
76.61	30.30
77.61	30.70
78.61	31.10
79.61	31.50
80.61	31.90
81.61	32.30
82.61	32.70
83.61	33.10
84.61	33.50
85.61	33.90
86.61	34.30
87.61	34.70
88.61	35.10
89.61	35.50
90.61	35.90
91.61	36.30
92.61	36.70
93.61	37.10
94.61	37.50
95.61	37.90
96.61	38.30
97.61	38.70
98.61	39.10
99.61	39.50
100.61	39.90

NO. 75 SUMMARY STATISTICS BY FREQUENCY TABLES FOR
LOWER THIGH CIRCUMFERENCE

THE HORIZONTAL CIRCUMFERENCE OF THE LOWER THIGH MEASURED JUST
BELOW THE KNEE



RANGES (CM)	F	CUM F	PERCENT
52-25-	53.24	1	14.59
53-25-	52.24	1	14.59
54-25-	51.24	1	14.59
55-25-	50.24	1	14.59
56-25-	49.24	1	14.59
57-25-	48.24	1	14.59
58-25-	47.24	1	14.59
59-25-	46.24	1	14.59
60-25-	45.24	1	14.59
61-25-	44.24	1	14.59
62-25-	43.24	1	14.59
63-25-	42.24	1	14.59
64-25-	41.24	1	14.59
65-25-	40.24	1	14.59
66-25-	39.24	1	14.59
67-25-	38.24	1	14.59
68-25-	37.24	1	14.59
69-25-	36.24	1	14.59
70-25-	35.24	1	14.59
71-25-	34.24	1	14.59
72-25-	33.24	1	14.59
73-25-	32.24	1	14.59
74-25-	31.24	1	14.59
75-25-	30.24	1	14.59
76-25-	29.24	1	14.59
77-25-	28.24	1	14.59
78-25-	27.24	1	14.59
79-25-	26.24	1	14.59
80-25-	25.24	1	14.59
81-25-	24.24	1	14.59
82-25-	23.24	1	14.59
83-25-	22.24	1	14.59
84-25-	21.24	1	14.59
85-25-	20.24	1	14.59
86-25-	19.24	1	14.59
87-25-	18.24	1	14.59
88-25-	17.24	1	14.59
89-25-	16.24	1	14.59
90-25-	15.24	1	14.59
91-25-	14.24	1	14.59
92-25-	13.24	1	14.59
93-25-	12.24	1	14.59
94-25-	11.24	1	14.59
95-25-	10.24	1	14.59
96-25-	9.24	1	14.59
97-25-	8.24	1	14.59
98-25-	7.24	1	14.59
99-25-	6.24	1	14.59
100-25-	5.24	1	14.59

PERCENTILES

CENTIMETERS	INCHES
49.61	19.50
50.61	19.90
51.61	20.30
52.61	20.70
53.61	21.10
54.61	21.50
55.61	21.90
56.61	22.30
57.61	22.70
58.61	23.10
59.61	23.50
60.61	23.90
61.61	24.30
62.61	24.70
63.61	25.10
64.61	25.50
65.61	25.90
66.61	26.30
67.61	26.70
68.61	27.10
69.61	27.50
70.61	27.90
71.61	28.30
72.61	28.70
73.61	29.10
74.61	29.50
75.61	29.90
76.61	30.30
77.61	30.70
78.61	31.10
79.61	31.50
80.61	31.90
81.61	32.30
82.61	32.70
83.61	33.10
84.61	33.50
85.61	33.90
86.61	34.30
87.61	34.70
88.61	35.10
89.61	35.50
90.61	35.90
91.61	36.30
92.61	36.70
93.61	37.10
94.61	37.50
95.61	37.90
96.61	38.30
97.61	38.70
98.61	39.10
99.61	39.50
100.61	39.90

NO. 77 SUMMARY STATISTICS AND FREQUENCY TABLES FOR KNEE CIRCUMFERENCE

THE HORIZONTAL CIRCUMFERENCE OF THE RIGHT KNEE MEASURED AT THE LEVEL OF THE MIDPOINT OF THE PATELLA

RANGES (CM)	F	CUMF	FPCT	CUMPOCT
44.45-	4	1465	.27	108.08
43.85-	6	1461	.30	99.73
43.25-	0	1461	.30	99.73
42.65-	6	1461	.41	90.73
42.05-	11	1455	.75	99.32
41.45-	25	1444	1.71	96.57
40.85-	43	1413	2.94	96.06
40.25-	52	1376	7.95	93.92
39.65-	110	1324	7.91	90.38
39.05-	128	1214	6.63	92.87
38.45-	185	1158	12.63	74.27
37.85-	210	993	18.37	61.54
37.25-	146	693	11.10	47.30
36.65-	178	545	11.63	37.26
36.05-	153	375	13.44	25.61
35.45-	104	272	7.10	15.15
34.85-	61	118	4.16	6.89
34.25-	28	57	2.05	3.29
33.65-	17	27	1.16	1.84
33.05-	9	10	.61	.68
32.45-	1	1	.37	.07



NO. 78 SUMMARY STATISTICS AND FREQUENCY TABLES FOR CALF CIRCUMFERENCE

THE MAXIMUM HORIZONTAL CIRCUMFERENCE OF THE RIGHT CALF

RANGES (CM)	F	CUMF	FPCT	CUMPOCT
43.67-	2	1465	.14	105.80
43.09-	5	1462	.33	99.86
42.51-	5	1463	.34	95.86
41.93-	3	1459	.21	99.52
41.35-	12	1459	.32	99.32
40.77-	15	1443	.12	98.50
40.19-	34	1423	2.32	97.47
39.61-	67	1394	4.23	95.15
39.03-	77	1332	5.26	90.92
38.45-	139	1255	7.44	85.67
37.87-	114	1146	7.74	73.23
37.29-	144	1132	9.37	70.44
36.71-	188	986	12.85	51.46
36.13-	116	692	11.19	39.59
35.55-	164	580	11.32	28.46
34.97-	116	416	7.32	28.46
34.39-	124	300	9.45	28.46
33.81-	76	176	4.74	12.01
33.23-	45	106	3.97	7.24
32.65-	35	61	2.39	4.16
32.07-	6	26	.95	1.77
31.49-	7	10	.48	1.23
30.91-	6	11	.55	.75
30.33-	2	3	.14	.26
29.75-	1	1	.37	.07



SUMMARY STATISTICS

CENTIMETERS	INCHES
37.54	14.94
1.82	.72
SD DEV	
SYMMETRY-BETA I=	.21
KURTOSIS-BETA II=	2.17
COEF. OF VAR.	4.80
NUMBER OF SUBJ.	1465

PERCENTILES

CENTIMETERS	USAF	INCHES	USAF
42.82	42.61	59TH	16.54
41.47	41.56	54TH	16.32
41.13	41.35	57TH	16.18
40.68	40.39	57TH	15.98
39.86	40.12	56TH	15.67
39.26	39.54	65TH	15.46
38.83	39.09	80TH	15.29
38.46	38.73	75TH	15.14
38.13	38.35	70TH	15.11
37.82	38.03	65TH	14.89
37.73	37.73	60TH	14.78
37.25	37.44	55TH	14.67
36.98	37.15	50TH	14.56
36.71	36.87	45TH	14.45
36.44	36.58	40TH	14.34
36.15	36.29	35TH	14.23
35.86	35.98	30TH	14.12
35.54	35.65	25TH	13.99
35.19	35.28	20TH	13.85
34.79	34.95	15TH	13.78
34.28	34.31	10TH	13.59
33.52	33.58	5TH	13.26
33.83	32.57	3RD	13.08
32.66	32.56	2ND	12.86
32.87	31.95	1ST	12.63

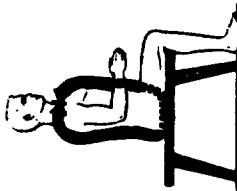
SUMMARY STATISTICS

CENTIMETERS	INCHES
37.02	14.57
2.15	.85
SD DEV	
SYMMETRY-BETA I=	.05
KURTOSIS-BETA II=	3.80
COEF. OF VAR.	5.82
NUMBER OF SUBJ.	1465

NO. 79

SUMMARY STATISTICS AND FREQUENCY TABLES FOR
VERTICAL TRUNK CIRCUMFERENCE, SITTINGTHE CIRCUMFERENCE OF THE TUBES MEASURED WITH THE SUBJECT SITTING,
THE TAPE PASSING THROUGH THE TUBES, OVER HIS RIGHT BUTTOCK AND
KNEEJOINTS, AND ALONG THE SPILL OF HIS BACK

RANGES (CM)	F	CUMF	PCT CUMFCT
162.75-164.74	7	1469	14
164.75-166.74	1	1470	15
166.75-168.74	10	1480	16
168.75-170.74	17	1497	17
170.75-172.74	17	1514	18
172.75-174.74	17	1531	19
174.75-176.74	17	1548	20
176.75-178.74	17	1565	21
178.75-180.74	17	1582	22
180.75-182.74	17	1599	23
182.75-184.74	17	1616	24
184.75-186.74	17	1633	25
186.75-188.74	17	1650	26
188.75-190.74	17	1667	27
190.75-192.74	17	1684	28
192.75-194.74	17	1701	29
194.75-196.74	17	1718	30
196.75-198.74	17	1735	31
198.75-200.74	17	1752	32
200.75-202.74	17	1769	33
202.75-204.74	17	1786	34
204.75-206.74	17	1803	35
206.75-208.74	17	1820	36
208.75-210.74	17	1837	37
210.75-212.74	17	1854	38
212.75-214.74	17	1871	39
214.75-216.74	17	1888	40
216.75-218.74	17	1905	41
218.75-220.74	17	1922	42
220.75-222.74	17	1939	43
222.75-224.74	17	1956	44
224.75-226.74	17	1973	45
226.75-228.74	17	1990	46
228.75-230.74	17	2007	47
230.75-232.74	17	2024	48
232.75-234.74	17	2041	49
234.75-236.74	17	2058	50
236.75-238.74	17	2075	51
238.75-240.74	17	2092	52
240.75-242.74	17	2109	53
242.75-244.74	17	2126	54
244.75-246.74	17	2143	55
246.75-248.74	17	2160	56
248.75-250.74	17	2177	57
250.75-252.74	17	2194	58
252.75-254.74	17	2211	59
254.75-256.74	17	2228	60
256.75-258.74	17	2245	61
258.75-260.74	17	2262	62
260.75-262.74	17	2279	63
262.75-264.74	17	2296	64
264.75-266.74	17	2313	65
266.75-268.74	17	2330	66
268.75-270.74	17	2347	67
270.75-272.74	17	2364	68
272.75-274.74	17	2381	69
274.75-276.74	17	2398	70
276.75-278.74	17	2415	71
278.75-280.74	17	2432	72
280.75-282.74	17	2449	73
282.75-284.74	17	2466	74
284.75-286.74	17	2483	75
286.75-288.74	17	2500	76
288.75-290.74	17	2517	77
290.75-292.74	17	2534	78
292.75-294.74	17	2551	79
294.75-296.74	17	2568	80
296.75-298.74	17	2585	81
298.75-300.74	17	2602	82
300.75-302.74	17	2619	83
302.75-304.74	17	2636	84
304.75-306.74	17	2653	85
306.75-308.74	17	2670	86
308.75-310.74	17	2687	87
310.75-312.74	17	2704	88
312.75-314.74	17	2721	89
314.75-316.74	17	2738	90
316.75-318.74	17	2755	91
318.75-320.74	17	2772	92
320.75-322.74	17	2789	93
322.75-324.74	17	2806	94
324.75-326.74	17	2823	95
326.75-328.74	17	2840	96
328.75-330.74	17	2857	97
330.75-332.74	17	2874	98
332.75-334.74	17	2891	99
334.75-336.74	17	2908	100



NO. 80

SUMMARY STATISTICS AND FREQUENCY TABLES FOR
BUTTOCK CIRCUMFERENCE, SITTINGTHE CIRCUMFERENCE OF THE BUTTOCKS MEASURED WITH THE TAPE PASSING
JUST UNDER THE BUTTOCKS AND BROUGHT UP AT A 45 DEGREE ANGLE
ACROSS THE LAF

RANGES (CM)	F	CUMF	PCT CUMFCT
124.25-126.24	1	1465	1
126.25-128.24	1	1466	2
128.25-130.24	2	1468	4
130.25-132.24	10	1478	14
132.25-134.24	18	1496	22
134.25-136.24	16	1512	38
136.25-138.24	24	1536	62
138.25-140.24	24	1560	86
140.25-142.24	24	1584	110
142.25-144.24	24	1608	134
144.25-146.24	24	1632	158
146.25-148.24	24	1656	182
148.25-150.24	24	1680	206
150.25-152.24	24	1704	230
152.25-154.24	24	1728	254
154.25-156.24	24	1752	278
156.25-158.24	24	1776	302
158.25-160.24	24	1800	326
160.25-162.24	24	1824	350
162.25-164.24	24	1848	374
164.25-166.24	24	1872	398
166.25-168.24	24	1896	422
168.25-170.24	24	1920	446
170.25-172.24	24	1944	470
172.25-174.24	24	1968	494
174.25-176.24	24	1992	518
176.25-178.24	24	2016	542
178.25-180.24	24	2040	566
180.25-182.24	24	2064	590
182.25-184.24	24	2088	614
184.25-186.24	24	2112	638
186.25-188.24	24	2136	662
188.25-190.24	24	2160	686
190.25-192.24	24	2184	710
192.25-194.24	24	2208	734
194.25-196.24	24	2232	758
196.25-198.24	24	2256	782
198.25-200.24	24	2280	806
200.25-202.24	24	2304	830
202.25-204.24	24	2328	854
204.25-206.24	24	2352	878
206.25-208.24	24	2376	902
208.25-210.24	24	2400	926
210.25-212.24	24	2424	950
212.25-214.24	24	2448	974
214.25-216.24	24	2472	998
216.25-218.24	24	2496	1022
218.25-220.24	24	2520	1046
220.25-222.24	24	2544	1070
222.25-224.24	24	2568	1094
224.25-226.24	24	2592	1118
226.25-228.24	24	2616	1142
228.25-230.24	24	2640	1166
230.25-232.24	24	2664	1190
232.25-234.24	24	2688	1214
234.25-236.24	24	2712	1238
236.25-238.24	24	2736	1262
238.25-240.24	24	2760	1286
240.25-242.24	24	2784	1310
242.25-244.24	24	2808	1334
244.25-246.24	24	2832	1358
246.25-248.24	24	2856	1382
248.25-250.24	24	2880	1406
250.25-252.24	24	2904	1430
252.25-254.24	24	2928	1454
254.25-256.24	24	2952	1478
256.25-258.24	24	2976	1502
258.25-260.24	24	3000	1526
260.25-262.24	24	3024	1550
262.25-264.24	24	3048	1574
264.25-266.24	24	3072	1598
266.25-268.24	24	3096	1622
268.25-270.24	24	3120	1646
270.25-272.24	24	3144	1670
272.25-274.24	24	3168	1694
274.25-276.24	24	3192	1718
276.25-278.24	24	3216	1742
278.25-280.24	24	3240	1766
280.25-282.24	24	3264	1790
282.25-284.24	24	3288	1814
284.25-286.24	24	3312	1838
286.25-288.24	24	3336	1862
288.25-290.24	24	3360	1886
290.25-292.24	24	3384	1910
292.25-294.24	24	3408	1934
294.25-296.24	24	3432	1958
296.25-298.24	24	3456	1982
298.25-300.24	24	3480	2006
300.25-302.24	24	3504	2030
302.25-304.24	24	3528	2054
304.25-306.24	24	3552	2078
306.25-308.24	24	3576	2102
308.25-310.24	24	3600	2126
310.25-312.24	24	3624	2150
312.25-314.24	24	3648	2174
314.25-316.24	24	3672	2198
316.25-318.24	24	3696	2222
318.25-320.24	24	3720	2246
320.25-322.24	24	3744	2270
322.25-324.24	24	3768	2294
324.25-326.24	24	3792	2318
326.25-328.24	24	3816	2342
328.25-330.24	24	3840	2366
330.25-332.24	24	3864	2390
332.25-334.24	24	3888	2414
334.25-336.24	24	3912	2438
336.25-338.24	24	3936	2462
338.25-340.24	24	3960	2486
340.25-342.24	24	3984	2510
342.25-344.24	24	4008	2534
344.25-346.24	24	4032	2558
346.25-348.24	24	4056	2582
348.25-350.24	24	4080	2606
350.25-352.24	24	4104	2630
352.25-354.24	24	4128	2654
354.25-356.24	24	4152	2678
356.25-358.24	24	4176	2702
358.25-360.24	24	4200	2726
360.25-362.24	24	4224	2750
362.25-364.24	24	4248	2774
364.25-366.24	24	4272	2798
366.25-368.24	24	4296	2822
368.25-370.24	24	4320	2846
370.25-372.24	24	4344	2870
372.25-374.24	24	4368	2894
374.25-376.24	24	4392	2918
376.25-378.24	24	4416	2942
378.25-380.24	24	4440	2966
380.25-382.24	24	4464	2990
382.25-384.24	24	4488	3014
384.25-386.24	24	4512	3038
386.25-388.24	24	4536	3062
388.25-390.24	24	4560	3086
390.25-392.24	24	4584	3110
392.25-394.24	24	4608	3134
394.25-396.24	24	4632	3158
396.25-398.24	24	4656	3182
398.25-400.24	24	4680	3206
400.25-402.24	24	4704	3230
402.25-404.24	24	4728	3254
404.25-406.24	24	4752	3278
406.25-408.24	24	4776	3302
408.25-410.24	24	4800	3326
410.25-412.24	24	4824	3350
412.25-414.24	24	4848	3374
414.25-416.24	24	4872	3398
416.25-418.24	24	4896	3422
418.25-420.24	24	4920	3446
420.25-422.24	24	4944	3470
422.25-424.24	24	4968	3494
424.25-426.24	24	4992	3518
426.25-428.24	24	5016	3542
428.25-430.24	24	5040	3566
430.25-432.24	24	5064	3590
432.25-434.24	24	5088	3614
434.25-436.24	24	5112	3638
436.25-438.24	24	5136	3662
438.25-440.24	24	5160	3686
440.25-442.24	24	5184	3710
442.25-444.24	24	5208	3734
444.25-446.24	24	5232	3758
446.25-448.24	24	5256	3782
448.25-450.24	24	5280	3806
450.25-452.24	24	5304	38

NO. 41 SUMMARY STATISTICS AND FREQUENCY TABLES FOR THIGH CIRCUMFERENCE, SITTING

THE CIRCUMFERENCE OF THE UPPER THIGH MEASURED AS HIGH AS THE CROTCH AS POSSIBLE IN A PLANE PERPENDICULAR TO THE LONG AXIS OF THE UPPER LEG

RANGES (CM)	F	CUMF	PERC	CMPT
65.75-66.74	2	1.66	.14	100.00
66.75-67.74	1	1.67	.07	99.86
67.75-68.74	3	1.61	.20	99.80
68.75-69.74	7	1.51	.43	99.55
69.75-70.74	16	1.41	.79	99.11
70.75-71.74	31	1.35	1.14	98.52
71.75-72.74	43	1.24	1.54	97.80
72.75-73.74	67	1.16	2.04	96.96
73.75-74.74	87	1.04	2.84	95.84
74.75-75.74	123	1.07	4.04	94.36
75.75-76.74	172	1.04	5.74	92.45
76.75-77.74	243	1.02	8.77	89.71
77.75-78.74	354	1.01	11.52	85.64
78.75-79.74	506	1.00	15.86	80.62
79.75-80.74	711	1.00	21.31	74.56
80.75-81.74	966	1.00	28.29	66.33
81.75-82.74	1271	1.00	37.74	55.84
82.75-83.74	1636	1.00	49.74	43.74
83.75-84.74	2061	1.00	63.74	30.74
84.75-85.74	2546	1.00	79.74	17.74
85.75-86.74	3091	1.00	97.74	4.74
86.75-87.74	3696	1.00	117.74	.07
87.75-88.74	4361	1.00	139.74	.07
88.75-89.74	5096	1.00	163.74	.07
89.75-90.74	5901	1.00	189.74	.07
90.75-91.74	6776	1.00	217.74	.07
91.75-92.74	7721	1.00	247.74	.07
92.75-93.74	8746	1.00	279.74	.07
93.75-94.74	9851	1.00	313.74	.07
94.75-95.74	11036	1.00	350.74	.07
95.75-96.74	12301	1.00	390.74	.07
96.75-97.74	13646	1.00	433.74	.07
97.75-98.74	15071	1.00	479.74	.07
98.75-99.74	16576	1.00	528.74	.07
99.75-100.74	18161	1.00	580.74	.07
100.75-101.74	19826	1.00	635.74	.07
101.75-102.74	21571	1.00	694.74	.07
102.75-103.74	23396	1.00	757.74	.07
103.75-104.74	25301	1.00	824.74	.07
104.75-105.74	27286	1.00	895.74	.07
105.75-106.74	29351	1.00	970.74	.07
106.75-107.74	31496	1.00	1049.74	.07
107.75-108.74	33721	1.00	1132.74	.07
108.75-109.74	36026	1.00	1219.74	.07
109.75-110.74	38401	1.00	1310.74	.07
110.75-111.74	40846	1.00	1405.74	.07
111.75-112.74	43351	1.00	1504.74	.07
112.75-113.74	45916	1.00	1607.74	.07
113.75-114.74	48541	1.00	1714.74	.07
114.75-115.74	51226	1.00	1825.74	.07
115.75-116.74	53971	1.00	1940.74	.07
116.75-117.74	56776	1.00	2059.74	.07
117.75-118.74	59641	1.00	2182.74	.07
118.75-119.74	62566	1.00	2309.74	.07
119.75-120.74	65551	1.00	2440.74	.07
120.75-121.74	68596	1.00	2575.74	.07
121.75-122.74	71701	1.00	2714.74	.07
122.75-123.74	74866	1.00	2857.74	.07
123.75-124.74	78091	1.00	2994.74	.07
124.75-125.74	81376	1.00	3135.74	.07
125.75-126.74	84721	1.00	3280.74	.07
126.75-127.74	88126	1.00	3429.74	.07
127.75-128.74	91591	1.00	3582.74	.07
128.75-129.74	95116	1.00	3739.74	.07
129.75-130.74	98701	1.00	3899.74	.07
130.75-131.74	102346	1.00	4062.74	.07
131.75-132.74	106051	1.00	4228.74	.07
132.75-133.74	109816	1.00	4397.74	.07
133.75-134.74	113641	1.00	4569.74	.07
134.75-135.74	117526	1.00	4744.74	.07
135.75-136.74	121471	1.00	4922.74	.07
136.75-137.74	125476	1.00	5103.74	.07
137.75-138.74	129541	1.00	5287.74	.07
138.75-139.74	133666	1.00	5474.74	.07
139.75-140.74	137851	1.00	5664.74	.07
140.75-141.74	142096	1.00	5857.74	.07
141.75-142.74	146401	1.00	6053.74	.07
142.75-143.74	150766	1.00	6252.74	.07
143.75-144.74	155191	1.00	6454.74	.07
144.75-145.74	159676	1.00	6659.74	.07
145.75-146.74	164221	1.00	6867.74	.07
146.75-147.74	168826	1.00	7078.74	.07
147.75-148.74	173491	1.00	7292.74	.07
148.75-149.74	178216	1.00	7509.74	.07
149.75-150.74	182991	1.00	7729.74	.07
150.75-151.74	187816	1.00	7952.74	.07
151.75-152.74	192691	1.00	8178.74	.07
152.75-153.74	197616	1.00	8407.74	.07
153.75-154.74	202591	1.00	8639.74	.07
154.75-155.74	207616	1.00	8874.74	.07
155.75-156.74	212691	1.00	9112.74	.07
156.75-157.74	217816	1.00	9353.74	.07
157.75-158.74	222991	1.00	9597.74	.07
158.75-159.74	228216	1.00	9844.74	.07
159.75-160.74	233491	1.00	10094.74	.07
160.75-161.74	238816	1.00	10347.74	.07
161.75-162.74	244191	1.00	10603.74	.07
162.75-163.74	249616	1.00	10862.74	.07
163.75-164.74	255091	1.00	11124.74	.07
164.75-165.74	260616	1.00	11389.74	.07
165.75-166.74	266191	1.00	11657.74	.07
166.75-167.74	271816	1.00	11928.74	.07
167.75-168.74	277491	1.00	12202.74	.07
168.75-169.74	283216	1.00	12479.74	.07
169.75-170.74	288991	1.00	12759.74	.07
170.75-171.74	294816	1.00	13042.74	.07
171.75-172.74	300691	1.00	13327.74	.07
172.75-173.74	306616	1.00	13614.74	.07
173.75-174.74	312591	1.00	13903.74	.07
174.75-175.74	318616	1.00	14194.74	.07
175.75-176.74	324691	1.00	14487.74	.07
176.75-177.74	330816	1.00	14782.74	.07
177.75-178.74	336991	1.00	15079.74	.07
178.75-179.74	343216	1.00	15378.74	.07
179.75-180.74	349491	1.00	15679.74	.07
180.75-181.74	355816	1.00	15982.74	.07
181.75-182.74	362191	1.00	16287.74	.07
182.75-183.74	368616	1.00	16594.74	.07
183.75-184.74	375091	1.00	16903.74	.07
184.75-185.74	381616	1.00	17214.74	.07
185.75-186.74	388191	1.00	17527.74	.07
186.75-187.74	394816	1.00	17842.74	.07
187.75-188.74	401491	1.00	18159.74	.07
188.75-189.74	408216	1.00	18478.74	.07
189.75-190.74	414991	1.00	18799.74	.07
190.75-191.74	421816	1.00	19122.74	.07
191.75-192.74	428691	1.00	19447.74	.07
192.75-193.74	435616	1.00	19774.74	.07
193.75-194.74	442591	1.00	20103.74	.07
194.75-195.74	449616	1.00	20434.74	.07
195.75-196.74	456691	1.00	20767.74	.07
196.75-197.74	463816	1.00	21102.74	.07
197.75-198.74	470991	1.00	21439.74	.07
198.75-199.74	478216	1.00	21778.74	.07
199.75-200.74	485491	1.00	22119.74	.07
200.75-201.74	492816	1.00	22462.74	.07
201.75-202.74	500191	1.00	22807.74	.07
202.75-203.74	507616	1.00	23154.74	.07
203.75-204.74	515091	1.00	23503.74	.07
204.75-205.74	522616	1.00	23854.74	.07
205.75-206.74	530191	1.00	24207.74	.07
206.75-207.74	537816	1.00	24562.74	.07
207.75-208.74	545491	1.00	24919.74	.07
208.75-209.74	553216	1.00	25278.74	.07
209.75-210.74	561091	1.00	25639.74	.07
210.75-211.74	568916	1.00	26002.74	.07
211.75-212.74	576816	1.00	26367.74	.07
212.75-213.74	584791	1.00	26734.74	.07
213.75-214.74	592816	1.00	27103.74	.07
214.75-215.74	600891	1.00	27474.74	.07
215.75-216.74	609016	1.00	27847.74	.07
216.75-217.74	617191	1.00	28222.74	.07
217.75-218.74	625416	1.00	28599.74	.07
218.75-219.74	633691	1.00	28978.74	.07
219.75-220.74	642016	1.00	29359.74	.07
220.75-221.74	650391	1.00	29742.74	.07
221.75-222.74	658816	1.00	30127.74	.07
222.75-223.74	667291	1.00	30514.74	.07
223.75-224.74	675816	1.00	30903.74	.07
224.75-225.74	684391	1.00	31294.74	.07
225.75-226.74	693016	1.00	31687.74	.07
226.75-227.74	701691	1.00	32082.74	.07
227.75-228.74	710416	1.00	32479.74	.07
228.75-229.74	719191	1.00	32878.74	.07
229.75-230.74	728016	1.00	33279.74	.07
230.75-231.74	736891	1.00	33682.74	.07
231.75-232.74	745816	1.00	34087.74	.07
232.75-233.74	754791	1.00	34494.74	.07
233.75-234.74	763816	1.00	34903.74	.07
234.75-235.74	772891	1.00	35314.74	.07
235.75-236.74	782016	1.00	35727.74	.07
236.75-237.74	791191	1.00	36142.74	.07
237.75-238.74	800416	1.00	36559.74	.07
238.75-239.74	809691	1.00	36978.74	.07
239.75-240.74	819016	1.00	37399.74	.07
240.75-241.74	828391	1.00	37822.74	.07
241.75-242.74	837816	1.00	38247.74	.07
242.75-243.74	847291	1.00	38674.74	.07
243.75-244.74	856816	1.00	39103.74	.07
244.75-245.74	866391	1.00	39534.74	.07
245.75-246.74	876016	1.00	39967.74	.07
246.75-247.74	885691	1.00	40402.74	.07
247.75-248.74	895416	1.00	40839.74	.07
248.75-249.74	905191	1.00	41278.74	.07
249.75-250.74	915016	1.00	41719.74	.07
250.75-251.74	924891	1.00	42162.74	.07
251.75-252.74	934816	1.00	42607.74	.07
252.75-253.74	944791	1.00	43054.74	.07
253.75-254.74	954816	1.00	43503.74	.07
254.75-255.74	964891	1.00	43954.74	.07
255.75-256.74	975016	1.00	44407.74	.07
256.75-257.74	985191	1.00	44862.74	.07
257.75-258.74	995416	1.00	45319.74	.07
258.75-259.74	1005691	1.00	45778.74	.07
259.75-260.74	1016016	1.00	46239.74	.07
260.75-261.74	1026391	1.00	46702.74	.07
261.75-262.74	1036816	1.00	47167.74	.07
262.75-263.74	1047291	1.		

NO. 84 SUMMARY STATISTICS AND FREQUENCY TABLES FOR INTERSCYE CURVATURE, MAXIMUM

THE SURFACE DISTANCE ACROSS THE BACK BETWEEN THE POSTERIOR AXILARY FOLDS AT THE LOUPE LEVEL OF THE ANTHROP, THE SUBJECT SITTING WITH HIS ARMS EXTENDED FORWARD AND HORIZONTALLY

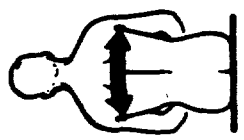
RANGES (CM)	F	CUMF	PERCT CUMFCT
68.75-	1	1.455	.07 100.00
68.75-	2	1.466	.14 99.93
68.75-	3	1.482	.28 99.80
68.75-	4	1.495	.42 99.32
68.75-	5	1.506	.57 98.82
68.75-	6	1.514	.71 98.05
68.75-	7	1.521	.86 97.17
68.75-	8	1.527	.99 96.06
68.75-	9	1.532	1.11 94.84
68.75-	10	1.536	1.22 93.48
68.75-	11	1.539	1.33 91.99
68.75-	12	1.541	1.44 90.39
68.75-	13	1.542	1.54 88.69
68.75-	14	1.543	1.63 86.90
68.75-	15	1.544	1.71 85.02
68.75-	16	1.544	1.79 83.07
68.75-	17	1.544	1.86 81.10
68.75-	18	1.544	1.93 79.12
68.75-	19	1.544	2.00 77.14
68.75-	20	1.544	2.07 75.16
68.75-	21	1.544	2.14 73.18
68.75-	22	1.544	2.21 71.20
68.75-	23	1.544	2.28 69.22
68.75-	24	1.544	2.35 67.24
68.75-	25	1.544	2.42 65.26
68.75-	26	1.544	2.49 63.28
68.75-	27	1.544	2.56 61.30
68.75-	28	1.544	2.63 59.32
68.75-	29	1.544	2.70 57.34
68.75-	30	1.544	2.77 55.36
68.75-	31	1.544	2.84 53.38
68.75-	32	1.544	2.91 51.40
68.75-	33	1.544	2.98 49.42
68.75-	34	1.544	3.05 47.44
68.75-	35	1.544	3.12 45.46
68.75-	36	1.544	3.19 43.48
68.75-	37	1.544	3.26 41.50
68.75-	38	1.544	3.33 39.52
68.75-	39	1.544	3.40 37.54
68.75-	40	1.544	3.47 35.56
68.75-	41	1.544	3.54 33.58
68.75-	42	1.544	3.61 31.60
68.75-	43	1.544	3.68 29.62
68.75-	44	1.544	3.75 27.64
68.75-	45	1.544	3.82 25.66
68.75-	46	1.544	3.89 23.68
68.75-	47	1.544	3.96 21.70
68.75-	48	1.544	4.03 19.72
68.75-	49	1.544	4.10 17.74
68.75-	50	1.544	4.17 15.76
68.75-	51	1.544	4.24 13.78
68.75-	52	1.544	4.31 11.80
68.75-	53	1.544	4.38 9.82
68.75-	54	1.544	4.45 7.84
68.75-	55	1.544	4.52 5.86
68.75-	56	1.544	4.59 3.88
68.75-	57	1.544	4.66 1.90
68.75-	58	1.544	4.73 0.00
68.75-	59	1.544	4.80 0.00
68.75-	60	1.544	4.87 0.00
68.75-	61	1.544	4.94 0.00
68.75-	62	1.544	5.01 0.00
68.75-	63	1.544	5.08 0.00
68.75-	64	1.544	5.15 0.00
68.75-	65	1.544	5.22 0.00
68.75-	66	1.544	5.29 0.00
68.75-	67	1.544	5.36 0.00
68.75-	68	1.544	5.43 0.00
68.75-	69	1.544	5.50 0.00
68.75-	70	1.544	5.57 0.00
68.75-	71	1.544	5.64 0.00
68.75-	72	1.544	5.71 0.00
68.75-	73	1.544	5.78 0.00
68.75-	74	1.544	5.85 0.00
68.75-	75	1.544	5.92 0.00
68.75-	76	1.544	5.99 0.00
68.75-	77	1.544	6.06 0.00
68.75-	78	1.544	6.13 0.00
68.75-	79	1.544	6.20 0.00
68.75-	80	1.544	6.27 0.00
68.75-	81	1.544	6.34 0.00
68.75-	82	1.544	6.41 0.00
68.75-	83	1.544	6.48 0.00
68.75-	84	1.544	6.55 0.00
68.75-	85	1.544	6.62 0.00
68.75-	86	1.544	6.69 0.00
68.75-	87	1.544	6.76 0.00
68.75-	88	1.544	6.83 0.00
68.75-	89	1.544	6.90 0.00
68.75-	90	1.544	6.97 0.00
68.75-	91	1.544	7.04 0.00
68.75-	92	1.544	7.11 0.00
68.75-	93	1.544	7.18 0.00
68.75-	94	1.544	7.25 0.00
68.75-	95	1.544	7.32 0.00
68.75-	96	1.544	7.39 0.00
68.75-	97	1.544	7.46 0.00
68.75-	98	1.544	7.53 0.00
68.75-	99	1.544	7.60 0.00
68.75-	100	1.544	7.67 0.00



NO. 83 SUMMARY STATISTICS AND FREQUENCY TABLES FOR INTERSCYE CURVATURE

THE SURFACE DISTANCE ACROSS THE BACK BETWEEN THE POSTERIOR AXILARY FOLDS AT THE LOUPE LEVEL OF THE ANTHROP, THE SUBJECT SITTING WITH HIS ARMS HANGING NATURALLY

RANGES (CM)	F	CUMF	PERCT CUMFCT
51.97-	1	1.455	.07 100.00
51.97-	2	1.466	.14 99.93
51.97-	3	1.482	.28 99.80
51.97-	4	1.495	.42 99.32
51.97-	5	1.506	.57 98.82
51.97-	6	1.514	.71 98.05
51.97-	7	1.521	.86 97.17
51.97-	8	1.527	.99 96.06
51.97-	9	1.532	1.11 94.84
51.97-	10	1.536	1.22 93.48
51.97-	11	1.539	1.33 91.99
51.97-	12	1.541	1.44 90.39
51.97-	13	1.542	1.54 88.69
51.97-	14	1.543	1.63 86.90
51.97-	15	1.544	1.71 85.02
51.97-	16	1.544	1.79 83.07
51.97-	17	1.544	1.86 81.10
51.97-	18	1.544	1.93 79.12
51.97-	19	1.544	2.00 77.14
51.97-	20	1.544	2.07 75.16
51.97-	21	1.544	2.14 73.18
51.97-	22	1.544	2.21 71.20
51.97-	23	1.544	2.28 69.22
51.97-	24	1.544	2.35 67.24
51.97-	25	1.544	2.42 65.26
51.97-	26	1.544	2.49 63.28
51.97-	27	1.544	2.56 61.30
51.97-	28	1.544	2.63 59.32
51.97-	29	1.544	2.70 57.34
51.97-	30	1.544	2.77 55.36
51.97-	31	1.544	2.84 53.38
51.97-	32	1.544	2.91 51.40
51.97-	33	1.544	2.98 49.42
51.97-	34	1.544	3.05 47.44
51.97-	35	1.544	3.12 45.46
51.97-	36	1.544	3.19 43.48
51.97-	37	1.544	3.26 41.50
51.97-	38	1.544	3.33 39.52
51.97-	39	1.544	3.40 37.54
51.97-	40	1.544	3.47 35.56
51.97-	41	1.544	3.54 33.58
51.97-	42	1.544	3.61 31.60
51.97-	43	1.544	3.68 29.62
51.97-	44	1.544	3.75 27.64
51.97-	45	1.544	3.82 25.66
51.97-	46	1.544	3.89 23.68
51.97-	47	1.544	3.96 21.70
51.97-	48	1.544	4.03 19.72
51.97-	49	1.544	4.10 17.74
51.97-	50	1.544	4.17 15.76
51.97-	51	1.544	4.24 13.78
51.97-	52	1.544	4.31 11.80
51.97-	53	1.544	4.38 9.82
51.97-	54	1.544	4.45 7.84
51.97-	55	1.544	4.52 5.86
51.97-	56	1.544	4.59 3.88
51.97-	57	1.544	4.66 1.90
51.97-	58	1.544	4.73 0.00
51.97-	59	1.544	4.80 0.00
51.97-	60	1.544	4.87 0.00
51.97-	61	1.544	4.94 0.00
51.97-	62	1.544	5.01 0.00
51.97-	63	1.544	5.08 0.00
51.97-	64	1.544	5.15 0.00
51.97-	65	1.544	5.22 0.00
51.97-	66	1.544	5.29 0.00
51.97-	67	1.544	5.36 0.00
51.97-	68	1.544	5.43 0.00
51.97-	69	1.544	5.50 0.00
51.97-	70	1.544	5.57 0.00
51.97-	71	1.544	5.64 0.00
51.97-	72	1.544	5.71 0.00
51.97-	73	1.544	5.78 0.00
51.97-	74	1.544	5.85 0.00
51.97-	75	1.544	5.92 0.00
51.97-	76	1.544	5.99 0.00
51.97-	77	1.544	6.06 0.00
51.97-	78	1.544	6.13 0.00
51.97-	79	1.544	6.20 0.00
51.97-	80	1.544	6.27 0.00
51.97-	81	1.544	6.34 0.00
51.97-	82	1.544	6.41 0.00
51.97-	83	1.544	6.48 0.00
51.97-	84	1.544	6.55 0.00
51.97-	85	1.544	6.62 0.00
51.97-	86	1.544	6.69 0.00
51.97-	87	1.544	6.76 0.00
51.97-	88	1.544	6.83 0.00
51.97-	89	1.544	6.90 0.00
51.97-	90	1.544	6.97 0.00
51.97-	91	1.544	7.04 0.00
51.97-	92	1.544	7.11 0.00
51.97-	93	1.544	7.18 0.00
51.97-	94	1.544	7.25 0.00
51.97-	95	1.544	7.32 0.00
51.97-	96	1.544	7.39 0.00
51.97-	97	1.544	7.46 0.00
51.97-	98	1.544	7.53 0.00
51.97-	99	1.544	7.60 0.00
51.97-	100	1.544	7.67 0.00



SUMMARY STATISTICS

CENTIMETERS INCHES

54.12 MEAN 21.31

4.30 SD DEV 1.69

SYMMETRY-BETA II = .25

RUPTOSIS-BETA II = 3.68

COEF. OF VAR. = 7.96

NUMBER OF SUBJ. = 1465

CENTIMETERS		PERCENTILES		INCHES	
GAP	USAF			GAP	USAF
54.12		50TH		21.31	
62.74		90TH		24.70	
68.92		95TH		27.14	
68.86		97TH		28.36	
59.34		99TH		29.28	
58.36		99.5TH		29.68	
57.60		99.9TH		29.98	
56.95		99.95TH		30.19	
56.30		99.99TH		30.40	
55.84		99.995TH		30.54	
55.33		99.999TH		30.68	
54.83		99.9995TH		30.82	
54.33		99.9999TH		30.96	
53.83		99.99995TH		31.10	
53.31		99.99999TH		31.24	
52.76		99.999995TH		31.38	
52.17		99.999999TH		31.52	
51.52		99.9999995TH		31.66	
50.77		99.9999999TH		31.80	
49.87		99.99999995TH		31.94	
48.67		99.99999999TH		32.08	
46.79		99.999999995TH		32.22	
45.40		99.999999999TH		32.36	
44.48		99.9999999995TH		32.50	
42.83		99.9999999999TH		32.64	

SUMMARY STATISTICS

CENTIMETERS INCHES

44.12 MEAN 17.36

1.44 SD LEV 1.57

SYMMETRY-BETA II = .14

RUPTOSIS-BETA II = 3.32

COEF. OF VAR. = 9.39

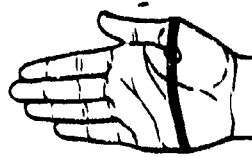
NUMBER OF SUBJ. = 1465

CENTIMETERS		PERCENTILES	
GAP	USAF		
51.53		50TH	21.07
52.21		55TH	22.56
51.42		57TH	23.26
50.37		59TH	23.98
48.93		61TH	24.72
47.33		63TH	25.47
47.05		65TH	26.24
46.39		67TH	27.01
45.79		70TH	28.38
45.25		75TH	30.71
44.74		80TH	33.04
44.25		85TH	35.37
43.76		90TH	37.70
43.27		95TH	40.03
42.77		97TH	41.76
42.26		99TH	43.49
41.72		99.5TH	44.22
41.13		99.9TH	44.95
40.47		99.95TH	45.68
39.70		99.99TH	46.41
38.72		99.995TH	47.14
37.27		99.999TH	47.87
36.33		99.9995TH	48.60
35.63		99.9999TH	49.33
34.54		99.99995TH	50.06

NO. 85 SUMMARY STATISTICS AND FREQUENCY TABLES FOR HAND CIRCUMFERENCE INCLUDING THUMB

THE CIRCUMFERENCE OF THE RIGHT HAND MEASURED AROUND THE METACARPAL-TRAPEZOIDAL JOINTS OF THE PALM
IN A PLANE AT RIGHT ANGLES TO
THE LONG AXIS OF THE HAND

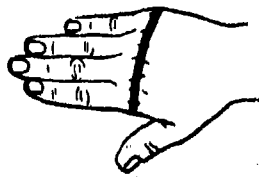
RANGES (CM)	F	CUMF	PGCT CUMPGCT
29.55-29.94	1	1.464	.37 103.00
29.15-29.54	1	1.463	.07 99.93
28.75-29.14	3	1.462	.20 99.86
28.35-28.74	6	1.459	.43 99.66
27.95-28.34	31	1.458	1.32 99.25
27.55-27.94	31	1.457	2.12 98.72
27.15-27.54	57	1.450	3.89 96.11
26.75-27.14	82	1.450	5.60 92.21
26.35-26.74	94	1.464	6.42 86.61
25.95-26.34	131	1.474	9.35 85.15
25.55-25.94	121	1.443	8.27 71.24
25.15-25.54	192	1.442	12.43 62.36
24.75-25.14	214	1.440	14.62 50.55
24.35-24.74	137	1.440	19.36 35.93
23.95-24.34	155	1.439	24.53 26.57
23.55-23.94	76	1.438	30.33 15.36
23.15-23.54	65	1.436	37.71 10.66
22.75-23.14	41	1.437	46.30 5.94
22.35-22.74	16	1.436	56.30 3.14
21.95-22.34	27	1.432	67.02 1.84
21.55-21.94	6	1.431	78.41 .82
21.15-21.54	5	1.430	89.34 .41
20.75-21.14	1	1.429	99.73 .07
20.35-20.74	1	1.428	109.97 .07



NO. 86 SUMMARY STATISTICS AND FREQUENCY TABLES FOR HAND CIRCUMFERENCE

THE CIRCUMFERENCE OF THE RIGHT HAND MEASURED AROUND THE
METACARPAL-TRAPEZOIDAL JOINTS OF THE PALM

RANGES (CM)	F	CUMF	PGCT CUMPGCT
25.55-25.94	1	1.454	.37 105.00
25.15-25.54	3	1.453	.20 98.93
24.75-25.14	3	1.450	.23 98.73
24.35-24.74	6	1.449	.55 98.52
23.95-24.34	26	1.445	1.79 95.66
23.55-23.94	27	1.423	1.54 97.20
23.15-23.54	65	1.426	4.44 95.34
22.75-23.14	101	1.431	7.44 92.92
22.35-22.74	137	1.431	10.35 90.00
21.95-22.34	169	1.434	13.54 87.73
21.55-21.94	154	1.435	16.52 85.18
21.15-21.54	128	1.434	19.57 82.66
20.75-21.14	161	1.434	22.57 80.14
20.35-20.74	119	1.432	25.57 77.62
19.95-20.34	116	1.431	28.57 75.10
19.55-19.94	52	1.427	31.57 72.58
19.15-19.54	49	1.425	34.55 70.06
18.75-19.14	22	1.424	37.52 67.54
18.35-18.74	24	1.421	40.49 65.02
17.95-18.34	11	1.419	43.46 62.50
17.55-17.94	6	1.418	46.43 60.00
17.15-17.54	3	1.417	49.40 57.48



SUMMARY STATISTICS

CENTIMETERS 29.19
INCHES 9.92
MEAN
SD DEV .53
SYMMETRY-BETA I = .03
KURTOSIS-BETA II = 2.02
COEFF. OF VAR. = 5.29
NUMBER OF SUBJ. = 1464

PERCENTILES

CENTIMETERS GAP USAP	INCHES GAP USAP
29.21	11.51
29.02	11.41
28.83	11.31
28.64	11.21
28.45	11.11
28.26	11.01
28.07	10.91
27.88	10.81
27.69	10.71
27.50	10.61
27.31	10.51
27.12	10.41
26.93	10.31
26.74	10.21
26.55	10.11
26.36	10.01
26.17	9.91
25.98	9.81
25.79	9.71
25.60	9.61
25.41	9.51
25.22	9.41
25.03	9.31
24.84	9.21
24.65	9.11
24.46	9.01
24.27	8.91
24.08	8.81
23.89	8.71
23.70	8.61
23.51	8.51
23.32	8.41
23.13	8.31
22.94	8.21
22.75	8.11
22.56	8.01
22.37	7.91
22.18	7.81
21.99	7.71
21.80	7.61
21.61	7.51
21.42	7.41
21.23	7.31
21.04	7.21
20.85	7.11
20.66	7.01
20.47	6.91
20.28	6.81
20.09	6.71
19.90	6.61
19.71	6.51
19.52	6.41
19.33	6.31
19.14	6.21
18.95	6.11
18.76	6.01
18.57	5.91
18.38	5.81
18.19	5.71
18.00	5.61
17.81	5.51
17.62	5.41
17.43	5.31
17.24	5.21
17.05	5.11
16.86	5.01
16.67	4.91
16.48	4.81
16.29	4.71
16.10	4.61
15.91	4.51
15.72	4.41
15.53	4.31
15.34	4.21
15.15	4.11
14.96	4.01
14.77	3.91
14.58	3.81
14.39	3.71
14.20	3.61
14.01	3.51
13.82	3.41
13.63	3.31
13.44	3.21
13.25	3.11
13.06	3.01
12.87	2.91
12.68	2.81
12.49	2.71
12.30	2.61
12.11	2.51
11.92	2.41
11.73	2.31
11.54	2.21
11.35	2.11
11.16	2.01
10.97	1.91
10.78	1.81
10.59	1.71
10.40	1.61
10.21	1.51
10.02	1.41
9.83	1.31
9.64	1.21
9.45	1.11
9.26	1.01
9.07	.91
8.88	.81
8.69	.71
8.50	.61
8.31	.51
8.12	.41
7.93	.31
7.74	.21
7.55	.11
7.36	.01
7.17	.01
6.98	.01
6.79	.01
6.60	.01
6.41	.01
6.22	.01
6.03	.01
5.84	.01
5.65	.01
5.46	.01
5.27	.01
5.08	.01
4.89	.01
4.70	.01
4.51	.01
4.32	.01
4.13	.01
3.94	.01
3.75	.01
3.56	.01
3.37	.01
3.18	.01
2.99	.01
2.80	.01
2.61	.01
2.42	.01
2.23	.01
2.04	.01
1.85	.01
1.66	.01
1.47	.01
1.28	.01
1.09	.01
.90	.01
.71	.01
.52	.01
.33	.01
.14	.01
.01	.01

PERCENTILES

CENTIMETERS GAP USAP	INCHES GAP USAP
29.21	11.51
29.02	11.41
28.83	11.31
28.64	11.21
28.45	11.11
28.26	11.01
28.07	10.91
27.88	10.81
27.69	10.71
27.50	10.61
27.31	10.51
27.12	10.41
26.93	10.31
26.74	10.21
26.55	10.11
26.36	10.01
26.17	9.91
25.98	9.81
25.79	9.71
25.60	9.61
25.41	9.51
25.22	9.41
25.03	9.31
24.84	9.21
24.65	9.11
24.46	9.01
24.27	8.91
24.08	8.81
23.89	8.71
23.70	8.61
23.51	8.51
23.32	8.41
23.13	8.31
22.94	8.21
22.75	8.11
22.56	8.01
22.37	7.91
22.18	7.81
21.99	7.71
21.80	7.61
21.61	7.51
21.42	7.41
21.23	7.31
21.04	7.21
20.85	7.11
20.66	7.01
20.47	6.91
20.28	6.81
20.09	6.71
19.90	6.61
19.71	6.51
19.52	6.41
19.33	6.31
19.14	6.21
18.95	6.11
18.76	6.01
18.57	5.91
18.38	5.81
18.19	5.71
18.00	5.61
17.81	5.51
17.62	5.41
17.43	5.31
17.24	5.21
17.05	5.11
16.86	5.01
16.67	4.91
16.48	4.81
16.29	4.71
16.10	4.61
15.91	4.51
15.72	4.41
15.53	4.31
15.34	4.21
15.15	4.11
14.96	4.01
14.77	3.91
14.58	3.81
14.39	3.71
14.20	3.61
14.01	3.51
13.82	3.41
13.63	3.31
13.44	3.21
13.25	3.11
13.06	3.01
12.87	2.91
12.68	2.81
12.49	2.71
12.30	2.61
12.11	2.51
11.92	2.41
11.73	2.31
11.54	2.21
11.35	2.11
11.16	2.01
10.97	1.91
10.78	1.81
10.59	1.71
10.40	1.61
10.21	1.51
10.02	1.41
9.83	1.31
9.64	1.21
9.45	1.11
9.26	1.01
9.07	.91
8.88	.81
8.69	.71
8.50	.61
8.31	.51
8.12	.41
7.93	.31
7.74	.21
7.55	.11
7.36	.01
7.17	.01
6.98	.01
6.79	.01
6.60	.01
6.41	.01
6.22	.01
6.03	.01
5.84	.01
5.65	.01
5.46	.01
5.27	.01
5.08	.01
4.89	.01
4.70	.01
4.51	.01
4.32	.01
4.13	.01
3.94	.01
3.75	.01
3.56	.01
3.37	.01
3.18	.01
2.99	.01
2.80	.01
2.61	.01
2.42	.01
2.23	.01
2.04	.01
1.85	.01
1.66	.01
1.47	.01
1.28	.01
1.09	.01
.90	.01
.71	.01
.52	.01
.33	.01
.14	.01
.01	.01

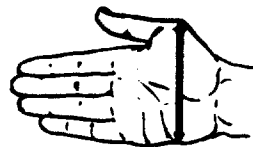
SUMMARY STATISTICS

CENTIMETERS 29.19
INCHES 9.92
MEAN
SD DEV .53
SYMMETRY-BETA I = .014
KURTOSIS-BETA II = 3.06
COEFF. OF VAR. = 6.17
NUMBER OF SUBJ. = 1464

NO. 89

SUMMARY STATISTICS AND FREQUENCY TABLES FOR
HAND BREADTH ACROSS THUMB

THE BREADTH OF THE RIGHT HAND MEASURED PERPENDICULAR TO ITS LONG
AXIS AT THE LEVEL OF THE DISTAL END OF THE FIRST METACARPAL BONE
OF THE THUMB



RANGES (CM)	F	CUMF	FPCT CUMFCT
12.00-	2	1466	20 100.00
12.00-	4	1470	27 99.50
12.00-	11	1481	38 98.50
12.00-	11	1492	50 97.50
12.00-	11	1503	61 96.50
12.00-	11	1514	72 95.50
12.00-	11	1525	83 94.50
12.00-	11	1536	94 93.50
12.00-	11	1547	105 92.50
12.00-	11	1558	116 91.50
12.00-	11	1569	127 90.50
12.00-	11	1580	138 89.50
12.00-	11	1591	149 88.50
12.00-	11	1602	160 87.50
12.00-	11	1613	171 86.50
12.00-	11	1624	182 85.50
12.00-	11	1635	193 84.50
12.00-	11	1646	204 83.50
12.00-	11	1657	215 82.50
12.00-	11	1668	226 81.50
12.00-	11	1679	237 80.50
12.00-	11	1690	248 79.50
12.00-	11	1701	259 78.50
12.00-	11	1712	270 77.50
12.00-	11	1723	281 76.50
12.00-	11	1734	292 75.50
12.00-	11	1745	303 74.50
12.00-	11	1756	314 73.50
12.00-	11	1767	325 72.50
12.00-	11	1778	336 71.50
12.00-	11	1789	347 70.50
12.00-	11	1800	358 69.50
12.00-	11	1811	369 68.50
12.00-	11	1822	380 67.50
12.00-	11	1833	391 66.50
12.00-	11	1844	402 65.50
12.00-	11	1855	413 64.50
12.00-	11	1866	424 63.50
12.00-	11	1877	435 62.50
12.00-	11	1888	446 61.50
12.00-	11	1899	457 60.50
12.00-	11	1910	468 59.50
12.00-	11	1921	479 58.50
12.00-	11	1932	490 57.50
12.00-	11	1943	501 56.50
12.00-	11	1954	512 55.50
12.00-	11	1965	523 54.50
12.00-	11	1976	534 53.50
12.00-	11	1987	545 52.50
12.00-	11	1998	556 51.50
12.00-	11	2009	567 50.50
12.00-	11	2020	578 49.50
12.00-	11	2031	589 48.50
12.00-	11	2042	600 47.50
12.00-	11	2053	611 46.50
12.00-	11	2064	622 45.50
12.00-	11	2075	633 44.50
12.00-	11	2086	644 43.50
12.00-	11	2097	655 42.50
12.00-	11	2108	666 41.50
12.00-	11	2119	677 40.50
12.00-	11	2130	688 39.50
12.00-	11	2141	699 38.50
12.00-	11	2152	710 37.50
12.00-	11	2163	721 36.50
12.00-	11	2174	732 35.50
12.00-	11	2185	743 34.50
12.00-	11	2196	754 33.50
12.00-	11	2207	765 32.50
12.00-	11	2218	776 31.50
12.00-	11	2229	787 30.50
12.00-	11	2240	798 29.50
12.00-	11	2251	809 28.50
12.00-	11	2262	820 27.50
12.00-	11	2273	831 26.50
12.00-	11	2284	842 25.50
12.00-	11	2295	853 24.50
12.00-	11	2306	864 23.50
12.00-	11	2317	875 22.50
12.00-	11	2328	886 21.50
12.00-	11	2339	897 20.50
12.00-	11	2350	908 19.50
12.00-	11	2361	919 18.50
12.00-	11	2372	930 17.50
12.00-	11	2383	941 16.50
12.00-	11	2394	952 15.50
12.00-	11	2405	963 14.50
12.00-	11	2416	974 13.50
12.00-	11	2427	985 12.50
12.00-	11	2438	996 11.50
12.00-	11	2449	1007 10.50
12.00-	11	2460	1018 9.50
12.00-	11	2471	1029 8.50
12.00-	11	2482	1040 7.50
12.00-	11	2493	1051 6.50
12.00-	11	2504	1062 5.50
12.00-	11	2515	1073 4.50
12.00-	11	2526	1084 3.50
12.00-	11	2537	1095 2.50
12.00-	11	2548	1106 1.50
12.00-	11	2559	1117 0.50

PERCENTILES

CENTIMETERS	INCHES
50th	50th
11.97	4.71
11.98	4.72
11.99	4.73
12.00	4.74
12.01	4.75
12.02	4.76
12.03	4.77
12.04	4.78
12.05	4.79
12.06	4.80
12.07	4.81
12.08	4.82
12.09	4.83
12.10	4.84
12.11	4.85
12.12	4.86
12.13	4.87
12.14	4.88
12.15	4.89
12.16	4.90
12.17	4.91
12.18	4.92
12.19	4.93
12.20	4.94
12.21	4.95
12.22	4.96
12.23	4.97
12.24	4.98
12.25	4.99
12.26	5.00
12.27	5.01
12.28	5.02
12.29	5.03
12.30	5.04
12.31	5.05
12.32	5.06
12.33	5.07
12.34	5.08
12.35	5.09
12.36	5.10
12.37	5.11
12.38	5.12
12.39	5.13
12.40	5.14
12.41	5.15
12.42	5.16
12.43	5.17
12.44	5.18
12.45	5.19
12.46	5.20
12.47	5.21
12.48	5.22
12.49	5.23
12.50	5.24
12.51	5.25
12.52	5.26
12.53	5.27
12.54	5.28
12.55	5.29
12.56	5.30
12.57	5.31
12.58	5.32
12.59	5.33
12.60	5.34
12.61	5.35
12.62	5.36
12.63	5.37
12.64	5.38
12.65	5.39
12.66	5.40
12.67	5.41
12.68	5.42
12.69	5.43
12.70	5.44
12.71	5.45
12.72	5.46
12.73	5.47
12.74	5.48
12.75	5.49
12.76	5.50
12.77	5.51
12.78	5.52
12.79	5.53
12.80	5.54
12.81	5.55
12.82	5.56
12.83	5.57
12.84	5.58
12.85	5.59
12.86	5.60
12.87	5.61
12.88	5.62
12.89	5.63
12.90	5.64
12.91	5.65
12.92	5.66
12.93	5.67
12.94	5.68
12.95	5.69
12.96	5.70
12.97	5.71
12.98	5.72
12.99	5.73
13.00	5.74

SUMMARY STATISTICS

CENTIMETERS	INCHES
50th	50th
11.97	4.71
11.98	4.72
11.99	4.73
12.00	4.74
12.01	4.75
12.02	4.76
12.03	4.77
12.04	4.78
12.05	4.79
12.06	4.80
12.07	4.81
12.08	4.82
12.09	4.83
12.10	4.84
12.11	4.85
12.12	4.86
12.13	4.87
12.14	4.88
12.15	4.89
12.16	4.90
12.17	4.91
12.18	4.92
12.19	4.93
12.20	4.94
12.21	4.95
12.22	4.96
12.23	4.97
12.24	4.98
12.25	4.99
12.26	5.00
12.27	5.01
12.28	5.02
12.29	5.03
12.30	5.04
12.31	5.05
12.32	5.06
12.33	5.07
12.34	5.08
12.35	5.09
12.36	5.10
12.37	5.11
12.38	5.12
12.39	5.13
12.40	5.14
12.41	5.15
12.42	5.16
12.43	5.17
12.44	5.18
12.45	5.19
12.46	5.20
12.47	5.21
12.48	5.22
12.49	5.23
12.50	5.24
12.51	5.25
12.52	5.26
12.53	5.27
12.54	5.28
12.55	5.29
12.56	5.30
12.57	5.31
12.58	5.32
12.59	5.33
12.60	5.34
12.61	5.35
12.62	5.36
12.63	5.37
12.64	5.38
12.65	5.39
12.66	5.40
12.67	5.41
12.68	5.42
12.69	5.43
12.70	5.44
12.71	5.45
12.72	5.46
12.73	5.47
12.74	5.48
12.75	5.49
12.76	5.50
12.77	5.51
12.78	5.52
12.79	5.53
12.80	5.54
12.81	5.55
12.82	5.56
12.83	5.57
12.84	5.58
12.85	5.59
12.86	5.60
12.87	5.61
12.88	5.62
12.89	5.63
12.90	5.64
12.91	5.65
12.92	5.66
12.93	5.67
12.94	5.68
12.95	5.69
12.96	5.70
12.97	5.71
12.98	5.72
12.99	5.73
13.00	5.74

PERCENTILES

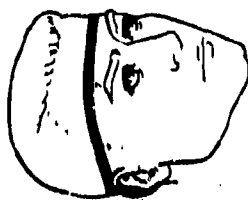
CENTIMETERS		INCHES	
GAF	USAF	GAF	USAF
9.68	3.83	3.78	3.81
9.69	3.88	3.79	3.86
9.70	3.93	3.80	3.91
9.71	3.98	3.81	3.96
9.72	4.03	3.82	4.01
9.73	4.08	3.83	4.06
9.74	4.13	3.84	4.11
9.75	4.18	3.85	4.16
9.76	4.23	3.86	4.21
9.77	4.28	3.87	4.26
9.78	4.33	3.88	4.31
9.79	4.38	3.89	4.36
9.80	4.43	3.90	4.41
9.81	4.48	3.91	4.46
9.82	4.53	3.92	4.51
9.83	4.58	3.93	4.56
9.84	4.63	3.94	4.61
9.85	4.68	3.95	4.66
9.86	4.73	3.96	4.71
9.87	4.78	3.97	4.76
9.88	4.83	3.98	4.81
9.89	4.88	3.99	4.86
9.90	4.93	4.00	4.91
9.91	4.98	4.01	4.96
9.92	5.03	4.02	5.01
9.93	5.08	4.03	5.06
9.94	5.13	4.04	5.11
9.95	5.18	4.05	5.16
9.96	5.23	4.06	5.21
9.97	5.28	4.07	5.26
9.98	5.33	4.08	5.31
9.99	5.38	4.09	5.36
10.00	5.43	4.10	5.41
10.01	5.48	4.11	5.46
10.02	5.53	4.12	5.51
10.03	5.58	4.13	5.56
10.04	5.63	4.14	5.61
10.05	5.68	4.15	5.66
10.06	5.73	4.16	5.71
10.07	5.78	4.17	5.76
10.08	5.83	4.18	5.81
10.09	5.88	4.19	5.86
10.10	5.93	4.20	5.91
10.11	5.98	4.21	5.96
10.12	6.03	4.22	6.01
10.13	6.08	4.23	6.06
10.14	6.13	4.24	6.11
10.15	6.18	4.25	6.16
10.16	6.23	4.26	6.21
10.17	6.28	4.27	6.26
10.18	6.33	4.28	6.31
10.19	6.38	4.29	6.36
10.20	6.43	4.30	6.41
10.21	6.48	4.31	6.46
10.22	6.53	4.32	6.51
10.23	6.58	4.33	6.56
10.24	6.63	4.34	6.61
10.25	6.68	4.35	6.66
10.26	6.73	4.36	6.71
10.27	6.78	4.37	6.76
10.28	6.83	4.38	6.81
10.29	6.88	4.39	6.86
10.30	6.93	4.40	6.91
10.31	6.98	4.41	6.96
10.32	7.03	4.42	7.01
10.33	7.08	4.43	7.06
10.34	7.13	4.44	7.11
10.35	7.18	4.45	7.16
10.36	7.23	4.46	7.21
10.37	7.28	4.47	7.26
10.38	7.33	4.48	7.31
10.39	7.38	4.49	7.36
10.40	7.43	4.50	7.41
10.41	7.48	4.51	7.46
10.42	7.53	4.52	7.51
10.43	7.58	4.53	7.56
10.44	7.63	4.54	7.61
10.45	7.68	4.55	7.66
10.46	7.73	4.56	7.71
10.47	7.78	4.57	7.76
10.48	7.83	4.58	7.81
10.49	7.88	4.59	7.86
10.50	7.93	4.60	7.91
10.51	7.98	4.61	7.96
10.52	8.03	4.62	8.01
10.53	8.08	4.63	8.06
10.54	8.13	4.64	8.11
10.55	8.18	4.65	8.16
10.56	8.23	4.66	8.21
10.57	8.28	4.67	8.26
10.58	8.33	4.68	8.31
10.59	8.38	4.69	8.36
10.60	8.43	4.70	8.41
10.61	8.48	4.71	8.46
10.62	8.53	4.72	8.51
10.63	8.58	4.73	8.56
10.64	8.63	4.74	8.61
10.65	8.68	4.75	8.66
10.66	8.73	4.76	8.71
10.67	8.78	4.77	8.76
10.68	8.83	4.78	8.81
10.69	8.88	4.79	8.86
10.70	8.93	4.80	8.91
10.71	8.98	4.81	8.96
10.72	9.03	4.82	9.01
10.73	9.08	4.83	9.06
10.74	9.13	4.84	9.11
10.75	9.18	4.85	9.16
10.76	9.23	4.86	9.21
10.77	9.28	4.87	9.26
10.78	9.33	4.88	9.31
10.79	9.38	4.89	9.36
10.80	9.43	4.90	9.41
10.81	9.48	4.91	9.46
10.82	9.53	4.92	9.51
10.83	9.58	4.93	9.56
10.84	9.63	4.94	9.61
10.85	9.68	4.95	9.66
10.86	9.73	4.96	9.71
10.87	9.78	4.97	9.76
10.88	9.83	4.98	9.81
10.89	9.88	4.99	9.86
10.90	9.93	5.00	9.91
10.91	9.98	5.01	9.96
10.92	10.03	5.02	10.01
10.93	10.08	5.03	10.06
10.94	10.13	5.04	10.11
10.95	10.18	5.05	10.16
10.96	10.23	5.06	10.21
10.97	10.28	5.07	10.26
10.98	10.33	5.08	10.31
10.99	10.38	5.09	10.36
11.00	10.43	5.10	10.41
11.01	10.48	5.11	10.46
11.02	10.53	5.12	10.51
11.03	10.58	5.13	10.56
11.04	10.63	5.14	10.61
11.05	10.68	5.15	10.66
11.06	10.73	5.16	10.71
11.07	10.78	5.17	10.76
11.08	10.83	5.18	10.81
11.09	10.88	5.19	10.86
11.10	10.93	5.20	10.91
11.11	10.98	5.21	10.96
11.12	11.03	5.22	11.01
11.13	11.08	5.23	11.06
11.14	11.13	5.24	11.11
11.15	11.18	5.25	11.16
11.16	11.23	5.26	11.21
11.17	11.28	5.27	11.26
11.18	11.33	5.28	11.31
11.19	11.38	5.29	11.36
11.20	11.43	5.30	11.41
11.21	11.48	5.31	11.46
11.22	11.53	5.32	11.51
11.23	11.58	5.33	11.56
11.24	11.63	5.34	11.61
11.25	11.68	5.35	11.66
11.26	11.73	5.36	11.71
11.27	11.78	5.37	11.76
11.28	11.83	5.38	11.81
11.29	11.88	5.39	11.86
11.30	11.93	5.40	11.91
11.31	11.98	5.41	11.96
11.32	12.03	5.42	12.01
11.33	12.08	5.43	12.06
11.34	12.13	5.44	12.11
11.35	12.18	5.45	12.16
11.36	12.23	5.46	12.21
11.37	12.28	5.47	12.26
11.38	12.33	5.48	12.31
11.39	12.38	5.49	12.36
11.40	12.43	5.50	12.41
11.41	12.48	5.51	12.46
11.42	12.53	5.52	12.51
11.43	12.58	5.53	12.56
11.44	12.63	5.54	12.61
11.45	12.68	5.55	12.66
11.46	12.73	5.56	12.71
11.47	12.78	5.57	12.76
11.48	12.83	5.58	12.81
11.49	12.88	5.59	12.86
11.50	12.93	5.60	12.91
11.51	12.98	5.61	12.96
11.52	13.03	5.62	13.01
11.53	13.08	5.63	13.06
11.54	13.13	5.64	13.11
11.55	13.18	5.65	13.16
11.56	13.23	5.66	13.21
11.57	13.28	5.67	13.26
11.58	13.33	5.68	13.31
11.59	13.38	5.69	13.36
11.60	13.43	5.70	13.41
11.61	13.48	5.71	13.46
11.62	13.53	5.72	13.51
11.63	13.58	5.73	13.56
11.64	13.63	5.74	13.61
11.65	13.68	5.75	13.66
11.66	13.73	5.76	13.71
11.67	13.78	5.77	13.76
11.68	13.83	5.78	13.81
11.69	13.88	5.79	13.86
11.70	13.93	5.80	13.91
11.71	13.98	5.81	13.96
11.72	14.03	5.82	14.01
11.73	14.08	5.83	14.06
11.74	14.13	5.84	14.11
11.75	14.18	5.85	14.16
11.76	14.23	5.86	14.21
11.77	14.28	5.87	14.26
11.78	14.33	5.88	14.31
11.79	14.38	5.89	14.36
11.80	14.43	5.90	14.41
11.81	14.48	5.91	14.46
11.82	14.53	5.92	14.51
11.83	14.58	5.93	14.56
11.84	14.63	5.94	14.61
11.85	14.68	5.95	14.66
11.86	14.73	5.96	14.71
11.87	14.78	5.97	14.76
11.88	14.83	5.98	14.81
11.89	14.88	5.99	14.86
11.90	14.93	6.00	14.91
11.91	14.98	6.01	14.96
11.92	15.03	6.02	15.01
11.93	15.08	6.03	15.06
11.94	15.13	6.04	15.11
11.95	15.18	6.05	15.16
11.96	15.23	6.06	15.21
11.97	15.28	6.07	15.26
11.98	15.33	6.08	15.31
11.99	15.38	6.09	15.36
12.00	15.43	6.10	15.41
12.01	15.48	6.11	15.46
12.02	15.53	6.12	15.51
12.03	15.58	6.13	15.56
12.04	15.63	6.14	15.61
12.05	15.68	6.15	15.66
12.06	15.73	6.16	15.71
12.07	15.78	6.17	15.76
12.08	15.83	6.18	15.81
12.09	15.88	6.19	15.86
12.10	15.93	6.20	15.91
12.11	15.98	6.21	15.96
12.12	16.03	6.22	16.01
12.13	16.08	6.23	16.06
12.14	16.13	6.24	16.11
12.15	16.18	6.25	16.16
12.16	16.23	6.26	16.21
12.17	16.28	6.27	16.26
12.18	16.33	6.28	16.31
12.19	16.38	6.29	16.36
12.20	16.43	6.30	16.41
12.21	16.48	6.31	16.46
12.22	16.53	6.32	16.51
12.23	16.58	6.33	16.56
12.24	16.63	6.34	16.61
12.25	16.68	6.35	16.66
12.26	16.73	6.36	16.71
12.27	16.78	6.37	16.76
12.28	16.83	6.38	16.81
12.29	16.88	6.39	16.86
12.30	16.93	6.40	16.91
12.31	16.98	6.41	16.96
12.32	17.03	6.42	17.01
12.33	17.08	6.43	17.06
12.34	17.13	6.44	17.11
12.35	17.18	6.45	17.16
12.36	17.23	6.46	17.21
12.37	17.28	6.47	17.26
12.38	17.33	6.48	17.31
12.39	17.38	6.49	17.36
12.40	17.43	6.50	17.41
12.41	17.48	6.51	17.46
12.42	17.53	6.52	17.51
12.43	17.58	6.53	17.56
12.44	17.63	6.54	17.61
12.45	17.68	6.55	17.66
12.46	17.73	6.56	17.71
12.47	17.78	6.57	17.76
12.48	17.83	6.58	17.81
12.49	17.88	6.59	17.86
12.50	17.93	6.60	17.91
12.51	17.98	6.61	17.96
12.52	18.03	6.62	18.01
12.53	18.08	6.63	18.06
12.54	18.13	6.64	18.11
12.55	18.18	6.65	18.16
12.56	18.23	6.66	18.21
12.57	18.28	6.67	18.26
12.58	18.33	6.68	18.31
12.59	18.38	6.69	18.36
12.60	18.43	6.70	18.41
12.			

THE DISTANCE BETWEEN THE MEDIAL AND LATERAL EPICONDYLES OF THE
FOREARM MEASURED BY USING MINIMUM PRESSURE TO COMPRESS THE FLESH

RANGE (CM)	F	CUMF	FOCI CUMFCT
13.45-13.54	1	1.465	.07 110.50
13.55-13.64	5	1.464	.34 99.82
13.65-13.74	12	1.459	.02 99.89
13.75-13.84	12	1.447	.25 99.77
13.85-13.94	42	1.435	2.07 97.26
13.95-14.04	35	1.393	7.75 95.06
14.05-14.14	72	1.373	7.79 91.33
14.15-14.24	111	1.266	7.94 86.55
14.25-14.34	154	1.157	13.51 78.92
14.35-14.44	133	1.053	15.53 69.46
14.45-14.54	174	.944	12.15 57.48
14.55-14.64	212	.870	10.47 45.72
14.65-14.74	164	.794	11.19 31.28
14.75-14.84	177	.724	8.67 27.07
14.85-14.94	61	.667	7.16 11.40
14.95-15.04	50	.611	1.31 3.42
15.05-15.14	24	.560	.61 1.23
15.15-15.24	14	.514	.43 1.23
15.25-15.34	7	.471	.27 .07
15.35-15.44	1	.430	.10 .07
15.45-15.54	1	.390	.07 .07



RANGE (CM)	F	CUMF	FOCI CUMFCT
61.31-61.40	2	1.465	.14 100.00
61.41-61.50	1	1.463	.07 99.86
61.51-61.60	1	1.462	.07 99.80
61.61-61.70	16	1.461	1.05 99.73
61.71-61.80	17	1.445	1.16 98.63
61.81-61.90	27	1.428	1.84 97.47
61.91-62.00	42	1.401	3.14 95.63
62.01-62.10	65	1.355	4.44 92.49
62.11-62.20	61	1.290	4.16 88.05
62.21-62.30	121	1.229	8.26 83.25
62.31-62.40	156	1.158	13.55 75.63
62.41-62.50	150	.982	13.64 64.98
62.51-62.60	112	.802	12.70 54.74
62.61-62.70	56	.674	7.71 42.35
62.71-62.80	503	.503	10.10 34.33
62.81-62.90	355	.355	7.92 26.23
62.91-63.00	239	.239	5.67 16.31
63.01-63.10	83	.156	4.87 10.65
63.11-63.20	35	.089	2.39 6.06
63.21-63.30	25	.054	1.71 3.69
63.31-63.40	12	.029	.82 1.90
63.41-63.50	13	.017	.53 1.16
63.51-63.60	4	.007	.27 .27



THE MAXIMUM CIRCUMFERENCE OF THE HEAD MEASURED WITH THE TAPE
PASSING ABOVE (BUT NOT INCLUDING) THE BROW RIDGES

PERCENTILES

CENTIMETERS	INCHES
GAF	USAF
13.7	53TH
13.8	51TH
13.9	51TH
14.0	51TH
14.1	51TH
14.2	51TH
14.3	51TH
14.4	51TH
14.5	51TH
14.6	51TH
14.7	51TH
14.8	51TH
14.9	51TH
15.0	51TH
15.1	51TH
15.2	51TH
15.3	51TH
15.4	51TH
15.5	51TH
15.6	51TH
15.7	51TH
15.8	51TH
15.9	51TH
16.0	51TH

SUMMARY STATISTICS

CENTIMETERS
GAF MEAN
13.56
SD DEV
.64
SYMMETRY-BETA I = .01
KURTOSIS-BETA II = 3.22
COEF. OF VAR. = 7.43
NUMBER OF SUBJ. = 1465

PERCENTILES

CENTIMETERS	INCHES
GAF	USAF
60.72	59TH
60.82	59TH
60.92	59TH
61.02	59TH
61.12	59TH
61.22	59TH
61.32	59TH
61.42	59TH
61.52	59TH
61.62	59TH
61.72	59TH
61.82	59TH
61.92	59TH
62.02	59TH
62.12	59TH
62.22	59TH
62.32	59TH
62.42	59TH
62.52	59TH
62.62	59TH
62.72	59TH
62.82	59TH
62.92	59TH
63.02	59TH
63.12	59TH
63.22	59TH
63.32	59TH
63.42	59TH
63.52	59TH
63.62	59TH
63.72	59TH
63.82	59TH
63.92	59TH
64.02	59TH

SUMMARY STATISTICS

CENTIMETERS
GAF MEAN
57.18
SD DEV
1.46
SYMMETRY-BETA I = .04
KURTOSIS-BETA II = 2.95
COEF. OF VAR. = 2.56
NUMBER OF SUBJ. = 1465

NO. 95

SUMMARY STATISTICS AND FREQUENCY TABLES FOR
SAGITTAL CURVATURE

THE DISTANCE OVER THE TOP OF THE HEAD FROM GLABELLA (THE MOST ANTERIOR POINT BETWEEN THE BROW RIDGES), TO NUCHAL, THE LOWEST POINT PALPABLE AT THE BASE OF THE OCCIPUT

RANGES (CM)	F	CUMF	PERCENT
46.15-46.94	1	1465	.07 106.00
46.95-47.74	1	1464	.07 99.93
47.75-48.54	2	1463	.20 99.86
48.55-49.34	12	1460	.42 99.66
49.35-50.14	35	1448	2.39 98.84
50.15-50.94	74	1413	2.32 96.45
50.95-51.74	43	1379	2.94 94.13
51.75-52.54	24	1336	4.47 91.19
52.55-53.34	180	1151	5.53 86.63
53.35-54.14	32	1091	5.14 74.47
54.15-54.94	125	1001	4.74 65.73
54.95-55.74	150	873	11.54 59.59
55.75-56.54	174	714	13.24 48.05
56.55-57.34	172	540	9.31 34.81
57.35-58.14	129	370	9.31 23.57
58.15-58.94	93	205	5.35 14.27
58.95-59.74	1	116	4.79 7.32
59.75-60.54	33	46	2.56 3.14
60.55-61.34	6	13	.81 .89
61.35-62.14	4		.27 .27



PERCENTILES

CENTIMETERS GAF	USAF
47.56	17.23
48.40	17.35
49.93	14.92
51.12	14.06
52.25	14.19
53.30	13.55
54.44	13.53
55.57	13.34
56.70	13.14
57.83	12.93
58.96	12.72
60.09	12.52
61.22	12.32
62.35	12.12
63.48	11.92
64.61	11.72
65.74	11.52

SUMMARY STATISTICS

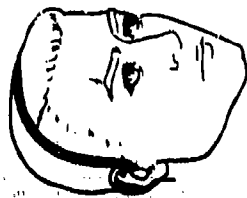
CENTIMETERS 37.03	MEAN	INCHES 1.46
2.22	SD	1.11
	SYMMETRY-BETA I =	.44
	KURTOSIS-BETA II =	2.73
	COEFF. OF VAR.	7.60
	NUMBER OF SUBJ.	1465

NO. 96

SUMMARY STATISTICS AND FREQUENCY TABLES FOR
BITRAGON-CORONAL CURVATURE

THE DISTANCE FROM RIGHT TRAGON (THE NOTCH JUST FORWARD OF THE EAR HOLE) TO LEFT TRAGON, MEASURED ACROSS THE TOP OF THE HEAD

RANGES (CM)	F	CUMF	PERCENT
41.13-41.76	1	1565	.07 103.90
41.77-42.40	0	1464	.33 99.83
42.41-43.04	1	1464	.33 99.53
43.05-43.68	2	1464	.14 99.53
43.69-44.32	6	1462	.41 99.56
44.33-44.96	1	1450	.34 99.39
44.97-45.60	47	1450	3.21 95.04
45.61-46.24	66	1404	7.51 95.54
46.25-46.88	105	1338	7.17 91.32
46.89-47.52	1233	1233	9.76 84.16
47.53-48.16	175	1058	74.40
48.17-48.80	272	915	18.57 82.44
48.81-49.44	174	741	11.95 83.59
49.45-50.08	134	607	12.58 81.15
50.09-50.72	117	204	7.93 15.36
50.73-51.36	62	167	7.93 11.40
51.37-52.00	44	105	3.50 7.17
52.01-52.64	13	61	.85 4.16
52.65-53.28	30	43	2.05 3.28
53.29-53.92	7	11	.45 1.23
53.93-54.56	2		.55 .73
54.57-55.20	3		.28 .28



PERCENTILES

CENTIMETERS GAF	USAF
39.62	34.79
39.26	34.79
38.90	34.16
37.71	37.35
36.79	37.16
36.43	36.41
36.23	36.41
35.99	35.41
35.76	35.24
35.55	35.17
35.35	35.31
35.14	35.76
34.94	35.56
34.72	35.44
34.50	35.27
34.27	35.14
34.06	34.93
33.78	34.78
33.54	34.45
33.26	34.14
32.97	33.67
31.58	33.17
31.34	33.15
30.96	32.93

SUMMARY STATISTICS

CENTIMETERS 35.07	MEAN	INCHES 1.37
1.73	SD	.67
	SYMMETRY-BETA I =	.30
	KURTOSIS-BETA II =	3.51
	COEFF. OF VAR.	4.86
	NUMBER OF SUBJ.	1465

NO. 97 SUMMARY STATISTICS A
BITRAGON-MINIMUM INITIAL CURVATURE

THE DISTANCE FROM RIGHT TRAGON (THE NOTCH JUST FORWARD OF THE EAR HOLE) TO LEFT TRAGON, MEASURED ALONG THE FOREHEAD

RANGES (CM)	F	CUMF	FPGT CUMPGT
35.59-36.56	1	1.465	.07 100.00
36.56-37.53	1	1.464	.30 99.93
37.53-38.50	2	1.464	.55 99.93
38.50-39.47	3	1.458	.85 99.93
39.47-40.44	4	1.449	1.15 99.93
40.44-41.41	5	1.431	1.51 97.68
41.41-42.38	6	1.407	1.83 95.77
42.38-43.35	7	1.373	2.15 92.05
43.35-44.32	8	1.337	2.46 87.55
44.32-45.29	9	1.299	2.76 82.05
45.29-46.26	10	1.259	3.06 74.40
46.26-47.23	11	1.217	3.36 64.96
47.23-48.20	12	1.173	3.65 54.15
48.20-49.17	13	1.128	3.94 42.43
49.17-50.14	14	1.081	4.23 30.51
50.14-51.11	15	1.032	4.51 18.54
51.11-52.08	16	0.981	4.79 6.27
52.08-53.05	17	0.928	5.06 2.00
53.05-54.02	18	0.873	5.33 0.20
54.02-55.00	19	0.817	5.60 0.00
55.00-56.00	20	0.760	5.87 0.00
56.00-57.00	21	0.703	6.14 0.00
57.00-58.00	22	0.646	6.41 0.00
58.00-59.00	23	0.589	6.68 0.00
59.00-60.00	24	0.532	6.95 0.00
60.00-61.00	25	0.475	7.22 0.00
61.00-62.00	26	0.418	7.49 0.00
62.00-63.00	27	0.361	7.76 0.00
63.00-64.00	28	0.304	8.03 0.00
64.00-65.00	29	0.247	8.30 0.00
65.00-66.00	30	0.190	8.57 0.00
66.00-67.00	31	0.133	8.84 0.00
67.00-68.00	32	0.076	9.11 0.00
68.00-69.00	33	0.019	9.38 0.00
69.00-70.00	34	0.000	9.65 0.00
70.00-71.00	35	0.000	9.92 0.00
71.00-72.00	36	0.000	10.19 0.00
72.00-73.00	37	0.000	10.46 0.00
73.00-74.00	38	0.000	10.73 0.00
74.00-75.00	39	0.000	11.00 0.00
75.00-76.00	40	0.000	11.27 0.00
76.00-77.00	41	0.000	11.54 0.00
77.00-78.00	42	0.000	11.81 0.00
78.00-79.00	43	0.000	12.08 0.00
79.00-80.00	44	0.000	12.35 0.00
80.00-81.00	45	0.000	12.62 0.00
81.00-82.00	46	0.000	12.89 0.00
82.00-83.00	47	0.000	13.16 0.00
83.00-84.00	48	0.000	13.43 0.00
84.00-85.00	49	0.000	13.70 0.00
85.00-86.00	50	0.000	13.97 0.00
86.00-87.00	51	0.000	14.24 0.00
87.00-88.00	52	0.000	14.51 0.00
88.00-89.00	53	0.000	14.78 0.00
89.00-90.00	54	0.000	15.05 0.00
90.00-91.00	55	0.000	15.32 0.00
91.00-92.00	56	0.000	15.59 0.00
92.00-93.00	57	0.000	15.86 0.00
93.00-94.00	58	0.000	16.13 0.00
94.00-95.00	59	0.000	16.40 0.00
95.00-96.00	60	0.000	16.67 0.00
96.00-97.00	61	0.000	16.94 0.00
97.00-98.00	62	0.000	17.21 0.00
98.00-99.00	63	0.000	17.48 0.00
99.00-100.00	64	0.000	17.75 0.00
100.00-101.00	65	0.000	18.02 0.00
101.00-102.00	66	0.000	18.29 0.00
102.00-103.00	67	0.000	18.56 0.00
103.00-104.00	68	0.000	18.83 0.00
104.00-105.00	69	0.000	19.10 0.00
105.00-106.00	70	0.000	19.37 0.00
106.00-107.00	71	0.000	19.64 0.00
107.00-108.00	72	0.000	19.91 0.00
108.00-109.00	73	0.000	20.18 0.00
109.00-110.00	74	0.000	20.45 0.00
110.00-111.00	75	0.000	20.72 0.00
111.00-112.00	76	0.000	20.99 0.00
112.00-113.00	77	0.000	21.26 0.00
113.00-114.00	78	0.000	21.53 0.00
114.00-115.00	79	0.000	21.80 0.00
115.00-116.00	80	0.000	22.07 0.00
116.00-117.00	81	0.000	22.34 0.00
117.00-118.00	82	0.000	22.61 0.00
118.00-119.00	83	0.000	22.88 0.00
119.00-120.00	84	0.000	23.15 0.00
120.00-121.00	85	0.000	23.42 0.00
121.00-122.00	86	0.000	23.69 0.00
122.00-123.00	87	0.000	23.96 0.00
123.00-124.00	88	0.000	24.23 0.00
124.00-125.00	89	0.000	24.50 0.00
125.00-126.00	90	0.000	24.77 0.00
126.00-127.00	91	0.000	25.04 0.00
127.00-128.00	92	0.000	25.31 0.00
128.00-129.00	93	0.000	25.58 0.00
129.00-130.00	94	0.000	25.85 0.00
130.00-131.00	95	0.000	26.12 0.00
131.00-132.00	96	0.000	26.39 0.00
132.00-133.00	97	0.000	26.66 0.00
133.00-134.00	98	0.000	26.93 0.00
134.00-135.00	99	0.000	27.20 0.00
135.00-136.00	100	0.000	27.47 0.00
136.00-137.00	101	0.000	27.74 0.00
137.00-138.00	102	0.000	28.01 0.00
138.00-139.00	103	0.000	28.28 0.00
139.00-140.00	104	0.000	28.55 0.00
140.00-141.00	105	0.000	28.82 0.00
141.00-142.00	106	0.000	29.09 0.00
142.00-143.00	107	0.000	29.36 0.00
143.00-144.00	108	0.000	29.63 0.00
144.00-145.00	109	0.000	29.90 0.00
145.00-146.00	110	0.000	30.17 0.00
146.00-147.00	111	0.000	30.44 0.00
147.00-148.00	112	0.000	30.71 0.00
148.00-149.00	113	0.000	30.98 0.00
149.00-150.00	114	0.000	31.25 0.00
150.00-151.00	115	0.000	31.52 0.00
151.00-152.00	116	0.000	31.79 0.00
152.00-153.00	117	0.000	32.06 0.00
153.00-154.00	118	0.000	32.33 0.00
154.00-155.00	119	0.000	32.60 0.00
155.00-156.00	120	0.000	32.87 0.00
156.00-157.00	121	0.000	33.14 0.00
157.00-158.00	122	0.000	33.41 0.00
158.00-159.00	123	0.000	33.68 0.00
159.00-160.00	124	0.000	33.95 0.00
160.00-161.00	125	0.000	34.22 0.00
161.00-162.00	126	0.000	34.49 0.00
162.00-163.00	127	0.000	34.76 0.00
163.00-164.00	128	0.000	35.03 0.00
164.00-165.00	129	0.000	35.30 0.00
165.00-166.00	130	0.000	35.57 0.00
166.00-167.00	131	0.000	35.84 0.00
167.00-168.00	132	0.000	36.11 0.00
168.00-169.00	133	0.000	36.38 0.00
169.00-170.00	134	0.000	36.65 0.00
170.00-171.00	135	0.000	36.92 0.00
171.00-172.00	136	0.000	37.19 0.00
172.00-173.00	137	0.000	37.46 0.00
173.00-174.00	138	0.000	37.73 0.00
174.00-175.00	139	0.000	38.00 0.00
175.00-176.00	140	0.000	38.27 0.00
176.00-177.00	141	0.000	38.54 0.00
177.00-178.00	142	0.000	38.81 0.00
178.00-179.00	143	0.000	39.08 0.00
179.00-180.00	144	0.000	39.35 0.00
180.00-181.00	145	0.000	39.62 0.00
181.00-182.00	146	0.000	39.89 0.00
182.00-183.00	147	0.000	40.16 0.00
183.00-184.00	148	0.000	40.43 0.00
184.00-185.00	149	0.000	40.70 0.00
185.00-186.00	150	0.000	40.97 0.00
186.00-187.00	151	0.000	41.24 0.00
187.00-188.00	152	0.000	41.51 0.00
188.00-189.00	153	0.000	41.78 0.00
189.00-190.00	154	0.000	42.05 0.00
190.00-191.00	155	0.000	42.32 0.00
191.00-192.00	156	0.000	42.59 0.00
192.00-193.00	157	0.000	42.86 0.00
193.00-194.00	158	0.000	43.13 0.00
194.00-195.00	159	0.000	43.40 0.00
195.00-196.00	160	0.000	43.67 0.00
196.00-197.00	161	0.000	43.94 0.00
197.00-198.00	162	0.000	44.21 0.00
198.00-199.00	163	0.000	44.48 0.00
199.00-200.00	164	0.000	44.75 0.00
200.00-201.00	165	0.000	45.02 0.00
201.00-202.00	166	0.000	45.29 0.00
202.00-203.00	167	0.000	45.56 0.00
203.00-204.00	168	0.000	45.83 0.00
204.00-205.00	169	0.000	46.10 0.00
205.00-206.00	170	0.000	46.37 0.00
206.00-207.00	171	0.000	46.64 0.00
207.00-208.00	172	0.000	46.91 0.00
208.00-209.00	173	0.000	47.18 0.00
209.00-210.00	174	0.000	47.45 0.00
210.00-211.00	175	0.000	47.72 0.00
211.00-212.00	176	0.000	47.99 0.00
212.00-213.00	177	0.000	48.26 0.00
213.00-214.00	178	0.000	48.53 0.00
214.00-215.00	179	0.000	48.80 0.00
215.00-216.00	180	0.000	49.07 0.00
216.00-217.00	181	0.000	49.34 0.00
217.00-218.00	182	0.000	49.61 0.00
218.00-219.00	183	0.000	49.88 0.00
219.00-220.00	184	0.000	50.15 0.00
220.00-221.00	185	0.000	50.42 0.00
221.00-222.00	186	0.000	50.69 0.00
222.00-223.00	187	0.000	50.96 0.00
223.00-224.00	188	0.000	51.23 0.00
224.00-225.00	189	0.000	51.50 0.00
225.00-226.00	190	0.000	51.77 0.00
226.00-227.00	191	0.000	52.04 0.00
227.00-228.00	192	0.000	52.31 0.00
228.00-229.00	193	0.000	52.58 0.00
229.00-230.00	194	0.000	52.85 0.00
230.00-231.00	195	0.000	53.12 0.00
231.00-232.00	196	0.000	53.39 0.00
232.00-233.00	197	0.000	53.66 0.00
233.00-234.00	198	0.000	53.93 0.00
234.00-235.00	199	0.000	54.20 0.00
235.00-236.00	200	0.000	54.47 0.00
236.00-237.00	201	0.000	54.74 0.00
237.00-238.00	202	0.000	55.01 0.00
238.00-239.00	203	0.000	55.28 0.00
239.00-240.00	204	0.000	55.55 0.00
240.00-241.00	205	0.000	55.82 0.00
241.00-242.00	206	0.000	56.09 0.00
242.00-243.00	207	0.000	56.36 0.00
243.00-244.00	208	0.000	56.63 0.00
244.00-245.00	209	0.000	56.90 0.00
245.00-246.00	210	0.000	57.17 0.00
246.00-247.00	211	0.000	57.44 0.00
247.00-248.00	212	0.000	57.71 0.00
248.00-249.00	213	0.000	57.98 0.00
249.00-250.00	214	0.000	58.25 0.00
250.00-251.00	215	0.000	58.52 0.00
251.00-252.00	216	0.000	58.79 0.00
252.00-253.00	217	0.000	59.06 0.00
253.00-254.00	218	0.000	59.33 0.00
254.00-255.00	219	0.000	59.60 0.00
255.00-256.00	220	0.000	59.87 0.00
256.00-257.00	221	0.000	60.14

NO. 39 SUMMARY STATISTICS AND FREQUENCY TABLES FOR
BIPRATION-MENTON CURVATURE

THE DISTANCE FROM EMENT TENSION (THE POINT JUST FORWARD OF THE
EAR HELD TO LEFT TENSION, MEASURED WITH THE TAPE PASSING
UNDER THE TIP OF THE CHIN

RANGES (CM)	F	CUMF	FEOT CUMPEY
30.40-30.44	3	3.00	100.00
30.45-30.49	0	3.00	99.90
30.50-30.54	11	13.00	99.80
30.55-30.59	22	25.00	99.60
30.60-30.64	33	38.00	99.30
30.65-30.69	44	51.00	98.90
30.70-30.74	55	64.00	98.40
30.75-30.79	66	77.00	97.80
30.80-30.84	77	90.00	97.00
30.85-30.89	88	103.00	96.00
30.90-30.94	99	116.00	94.80
30.95-30.99	110	127.00	93.30
31.00-31.04	121	139.00	91.50
31.05-31.09	132	152.00	89.40
31.10-31.14	143	165.00	87.00
31.15-31.19	154	178.00	84.30
31.20-31.24	165	191.00	81.30
31.25-31.29	176	204.00	78.00
31.30-31.34	187	217.00	74.40
31.35-31.39	198	230.00	70.50
31.40-31.44	209	243.00	66.30
31.45-31.49	220	256.00	61.80
31.50-31.54	231	269.00	57.00
31.55-31.59	242	282.00	51.90
31.60-31.64	253	295.00	46.50
31.65-31.69	264	308.00	40.80
31.70-31.74	275	321.00	34.80
31.75-31.79	286	334.00	28.50
31.80-31.84	297	347.00	21.90
31.85-31.89	308	360.00	15.00
31.90-31.94	319	373.00	7.90
31.95-31.99	330	386.00	0.60



SUMMARY STATISTICS
CENTIMETERS INCHES
32.01 MEAN 12.60
1.73 SD DEV .62
SYMMETRY-BETA II = .24
KURTOSIS-BETA II = 1.12
COEF. OF VAR. = 4.93
NUMBER OF SURJ. = 1465

RANGES (CM)	F	CUMF	FEOT CUMPEY
30.40-30.44	3	3.00	100.00
30.45-30.49	0	3.00	99.90
30.50-30.54	11	13.00	99.80
30.55-30.59	22	25.00	99.60
30.60-30.64	33	38.00	99.30
30.65-30.69	44	51.00	98.90
30.70-30.74	55	64.00	98.40
30.75-30.79	66	77.00	97.80
30.80-30.84	77	90.00	97.00
30.85-30.89	88	103.00	96.00
30.90-30.94	99	116.00	94.80
30.95-30.99	110	127.00	93.30
31.00-31.04	121	139.00	91.50
31.05-31.09	132	152.00	89.40
31.10-31.14	143	165.00	87.00
31.15-31.19	154	178.00	84.30
31.20-31.24	165	191.00	81.30
31.25-31.29	176	204.00	78.00
31.30-31.34	187	217.00	74.40
31.35-31.39	198	230.00	70.50
31.40-31.44	209	243.00	66.30
31.45-31.49	220	256.00	61.80
31.50-31.54	231	269.00	57.00
31.55-31.59	242	282.00	51.90
31.60-31.64	253	295.00	46.50
31.65-31.69	264	308.00	40.80
31.70-31.74	275	321.00	34.80
31.75-31.79	286	334.00	28.50
31.80-31.84	297	347.00	21.90
31.85-31.89	308	360.00	15.00
31.90-31.94	319	373.00	7.90
31.95-31.99	330	386.00	0.60

PERCENTILES

CENTIMETERS	INCHES
30.50	12.01
30.55	12.05
30.60	12.09
30.65	12.13
30.70	12.17
30.75	12.21
30.80	12.25
30.85	12.29
30.90	12.33
30.95	12.37
31.00	12.41
31.05	12.45
31.10	12.49
31.15	12.53
31.20	12.57
31.25	12.61
31.30	12.65
31.35	12.69
31.40	12.73
31.45	12.77
31.50	12.81
31.55	12.85
31.60	12.89
31.65	12.93
31.70	12.97
31.75	13.01
31.80	13.05
31.85	13.09
31.90	13.13
31.95	13.17
32.00	13.21
32.05	13.25
32.10	13.29
32.15	13.33
32.20	13.37
32.25	13.41
32.30	13.45
32.35	13.49
32.40	13.53
32.45	13.57
32.50	13.61
32.55	13.65
32.60	13.69
32.65	13.73
32.70	13.77
32.75	13.81
32.80	13.85
32.85	13.89
32.90	13.93
32.95	13.97
33.00	14.01

NO. 100 SUMMARY STATISTICS AND FREQUENCY TABLES FOR
BIPRATION-SUBMANDIBULAR CURVATURE

THE DISTANCE FROM EMENT TENSION TO LEFT TENSION, MEASURED WITH THE
TAPE PASSING UNDER THE CORONAL ANGLES OF THE JAW AND ADJACENT
TO THE JUNCTION OF THE JAW

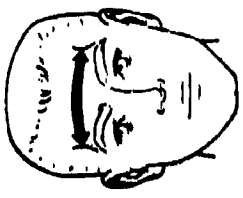
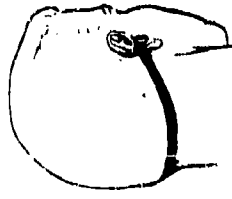


RANGES (CM)	F	CUMF	FEOT CUMPEY
16.32	1	1.00	.27 103.00
17.75-17.79	1	1.00	.27 103.00
17.80-17.84	1	1.00	.27 103.00
17.85-17.89	1	1.00	.27 103.00
17.90-17.94	1	1.00	.27 103.00
17.95-17.99	1	1.00	.27 103.00
18.00-18.04	1	1.00	.27 103.00
18.05-18.09	1	1.00	.27 103.00
18.10-18.14	1	1.00	.27 103.00
18.15-18.19	1	1.00	.27 103.00
18.20-18.24	1	1.00	.27 103.00
18.25-18.29	1	1.00	.27 103.00
18.30-18.34	1	1.00	.27 103.00
18.35-18.39	1	1.00	.27 103.00
18.40-18.44	1	1.00	.27 103.00
18.45-18.49	1	1.00	.27 103.00
18.50-18.54	1	1.00	.27 103.00
18.55-18.59	1	1.00	.27 103.00
18.60-18.64	1	1.00	.27 103.00
18.65-18.69	1	1.00	.27 103.00
18.70-18.74	1	1.00	.27 103.00
18.75-18.79	1	1.00	.27 103.00
18.80-18.84	1	1.00	.27 103.00
18.85-18.89	1	1.00	.27 103.00
18.90-18.94	1	1.00	.27 103.00
18.95-18.99	1	1.00	.27 103.00
19.00-19.04	1	1.00	.27 103.00
19.05-19.09	1	1.00	.27 103.00
19.10-19.14	1	1.00	.27 103.00
19.15-19.19	1	1.00	.27 103.00
19.20-19.24	1	1.00	.27 103.00
19.25-19.29	1	1.00	.27 103.00
19.30-19.34	1	1.00	.27 103.00
19.35-19.39	1	1.00	.27 103.00
19.40-19.44	1	1.00	.27 103.00
19.45-19.49	1	1.00	.27 103.00
19.50-19.54	1	1.00	.27 103.00
19.55-19.59	1	1.00	.27 103.00
19.60-19.64	1	1.00	.27 103.00
19.65-19.69	1	1.00	.27 103.00
19.70-19.74	1	1.00	.27 103.00
19.75-19.79	1	1.00	.27 103.00
19.80-19.84	1	1.00	.27 103.00
19.85-19.89	1	1.00	.27 103.00
19.90-19.94	1	1.00	.27 103.00
19.95-19.99	1	1.00	.27 103.00
20.00-20.04	1	1.00	.27 103.00
20.05-20.09	1	1.00	.27 103.00
20.10-20.14	1	1.00	.27 103.00
20.15-20.19	1	1.00	.27 103.00
20.20-20.24	1	1.00	.27 103.00
20.25-20.29	1	1.00	.27 103.00
20.30-20.34	1	1.00	.27 103.00
20.35-20.39	1	1.00	.27 103.00
20.40-20.44	1	1.00	.27 103.00
20.45-20.49	1	1.00	.27 103.00
20.50-20.54	1	1.00	.27 103.00
20.55-20.59	1	1.00	.27 103.00
20.60-20.64	1	1.00	.27 103.00
20.65-20.69	1	1.00	.27 103.00
20.70-20.74	1	1.00	.27 103.00
20.75-20.79	1	1.00	.27 103.00
20.80-20.84	1	1.00	.27 103.00
20.85-20.89	1	1.00	.27 103.00
20.90-20.94	1	1.00	.27 103.00
20.95-20.99	1	1.00	.27 103.00
21.00-21.04	1	1.00	.27 103.00
21.05-21.09	1	1.00	.27 103.00
21.10-21.14	1	1.00	.27 103.00
21.15-21.19	1	1.00	.27 103.00
21.20-21.24	1	1.00	.27 103.00
21.25-21.29	1	1.00	.27 103.00
21.30-21.34	1	1.00	.27 103.00
21.35-21.39	1	1.00	.27 103.00
21.40-21.44	1	1.00	.27 103.00
21.45-21.49	1	1.00	.27 103.00
21.50-21.54	1	1.00	.27 103.00
21.55-21.59	1	1.00	.27 103.00
21.60-21.64	1	1.00	.27 103.00
21.65-21.69	1	1.00	.27 103.00
21.70-21.74	1	1.00	.27 103.00
21.75-21.79	1	1.00	.27 103.00
21.80-21.84	1	1.00	.27 103.00
21.85-21.89	1	1.00	.27 103.00
21.90-21.94	1	1.00	.27 103.00
21.95-21.99	1	1.00	.27 103.00
22.00-22.04	1	1.00	.27 103.00
22.05-22.09	1	1.00	.27 103.00
22.10-22.14	1	1.00	.27 103.00
22.15-22.19	1	1.00	.27 103.00
22.20-22.24	1	1.00	.27 103.00
22.25-22.29	1	1.00	.27 103.00
22.30-22.34	1	1.00	.27 103.00
22.35-22.39	1	1.00	.27 103.00
22.40-22.44	1	1.00	.27 103.00
22.45-22.49	1	1.00	.27 103.00
22.50-22.54	1	1.00	.27 103.00
22.55-22.59	1	1.00	.27 103.00
22.60-22.64	1	1.00	.27 103.00
22.65-22.69	1	1.00	.27 103.00
22.70-22.74	1	1.00	.27 103.00
22.75-22.79	1	1.00	.27 103.00
22.80-22.84	1	1.00	.27 103.00
22.85-22.89	1	1.00	.27 103.00
22.90-22.94	1	1.00	.27 103.00
22.95-22.99	1	1.00	.27 103.00
23.00-23.04	1	1.00	.27 103.00
23.05-23.09	1	1.00	.27 103.00
23.10-23.14	1	1.00	.27 103.00
23.15-23.19	1	1.00	.27 103.00
23.20-23.24	1	1.00	.27 103.00
23.25-23.29	1	1.00	.27 103.00
23.30-23.34	1	1.00	.27 103.00
23.35-23.39	1	1.00	.27 103.00
23.40-23.44	1	1.00	.27 103.00
23.45-23.49	1	1.00	.27 103.00
23.50-23.54	1	1.00	.27 103.00
23.55-23.59	1	1.00	.27 103.00
23.60-23.64	1	1.00	.27 103.00
23.65-23.69	1	1.00	.27 103.00
23.70-23.74	1	1.00	.27 103.00
23.75-23.79	1	1.00	.27 103.00
23.80-23.84	1	1.00	.27 103.00
23.85-23.89	1	1.00	.27 103.00
23.90-23.94	1	1.00	.27 103.00
23.95-23.99	1	1.00	.27 103.00
24.00-24.04	1	1.00	.27 103.00
24.05-24.09	1	1.00	.27 103.00
24.10-24.14	1	1.00	.27 103.00
24.15-24.19	1	1.00	.27 103.00
24.20-24.24	1	1.00	.27 103.00
24.25-24.29	1	1.00	.27 103.00
24.30-24.34	1	1.00	.27 103.00
24.35-24.39	1	1.00	.27 103.00
24.40-24.44	1	1.00	.27 103.00
24.45-24.49	1	1.00	.27 103.00
24.50-24.54	1	1.00	.27 103.00
24.55-24.59	1	1.00	.27 103.00
24.60-24.64	1	1.00	.27 103.00
24.65-24.69	1	1.00	.27 103.00
24.70-24.74	1	1.00	.27 103.00
24.75-24.79	1	1.00	.27 103.00
24.80-24.84	1	1.00	.27 103.00
24.85-24.89	1	1.00	.27 103.00
24.90-24.94	1	1.00	.27 103.00
24.95-24.99	1	1.00	.27 103.00
25.00-25.04	1	1.00	.27 103.00
25.05-25.09	1	1.00	.27 103.00
25.10-25.14	1	1.00	.27 103.00
25.15-25.19	1	1.00	.27 103.00
25.20-25.24	1	1.00	.27 103.00
25.25-25.29	1	1.00	.27 103.00
25.30-25.34	1	1.00	.27 103.00
25.35-25.39	1	1.00	.27 103.00
25.40-25.44	1	1.00	.27 103.00
25.45-25.49	1	1.00	.27 103.00
25.50-25.54	1	1.00	.27 103.00
25.55-25.59	1	1.00	.27 103.00
25.60-25.64	1	1.00	.27 103.00
25.65-25.69	1	1.00	.27 103.00
25.70-25.74	1	1.00	.27 103.00
25.75-25.79	1	1.00	.27 103.00
25.80-25.84	1	1.00	.27 103.00
25.85-25.89	1	1.00	.27 103.00
25.90-25.94	1	1.00	.27 103.00
25.95-25.99	1	1.00	.27 103.00
26.00-26.04	1	1.00	.27 103.00
26.05-26.09	1	1.00	.27 103.00
26.10-26.14	1	1.00	.27 103.00
26.15-26.19	1	1.00	.27 103.00
26.20-26.24	1	1.00	.27 103.00
26.25-26.29	1	1.00	.27 103.00
26.30-26.34	1	1.00	.27 103.00
26.35-26.39	1	1.00	.27 103.00
26.40-26.44	1	1.00	.27 103.00
26.45-26.49	1	1.00	.27 103.00
26.50-26.54	1	1.00	.27 103.00
26.55-26.59	1	1.00	.27 103.00
26.60-26.64	1	1.00	.27 103.00
26.65-26.69	1	1.00	.27 103.00
26.70-26.74	1	1.00	.27 103.00
26.75-26.79	1	1.00	.27 103.00
26.80-26.84	1	1.00	.27 103.00
26.85-26.89	1	1.00	.27 103.00
26.90-26.94	1	1.00	.27 103.00
26.95-26.99	1	1.00	.27 103.00
27.00-27.04	1	1.00	.27 103.00
27.05-27.09	1	1.00	.27 103.00
27.10-27.14	1	1.00	.27 103.00
27.15-27.19	1	1.00	.27 103.00
27.20-27.24	1	1.00	.27 103.00
27.25-27.29	1	1.00	.27 103.00
27.30-27.34	1	1.00	.27 103.00
27.35-27.39	1	1.00	.27 103.00
27.40-27.44	1	1.00	.27 103.00
27.45-27.49	1	1.00	.27 103.00
27.50-27.54	1	1.00	.27 103.00
27.55-27.59	1	1.00	.27 103.00
27.60-27.64	1	1.00	.27 103.00
27.65-27.69	1	1.00	.27 103.00
27.70-27.74	1	1.00	.27 103.00
27.75-27.79	1	1.00	.27 103.00
27.80-27.84	1	1.00	.27 103.00
27.85-27.89	1	1.00	.27 103.00
27.90-27.94	1	1.00	.27 103.00
27.95-27.99	1	1.00	.27 103.00
28.00-28.04	1	1.00	.27 103.00
28.05-28.09	1	1.00	.27 103.00
28.10-28.14	1	1.00	.27 103.00
28.15-28.19	1	1.00	.27 103.00
28.20-28.24	1	1.00	.27 103.00
28.25-28.29	1	1.00	.27 103.00
28.30-28.34	1	1.00	.27 103.00
28.35-28.39	1	1.00	.27 103.00
28.40-28.44	1	1.00	.27 103.00
28.45-28.49	1	1.00	.27 103.00
28.50-28.54	1	1.00	.27 103.00
28.55-28.59	1	1.00	.27 103.00
28.60-28.64	1	1.00	.27 103.00
28.65-28.69	1	1.00	.27 103.00
28.70-28.74	1	1.00	.27 103.00
28.75-28.79	1	1.00	.27 103.00
28.80-28.84	1	1.00	.27 103.00
28.85-28.89	1	1.00	.27 103.00
28.90-28.94	1	1.00	.27 103.00
28.95-28.99	1	1.00	.27 103.00
29.00-29.04	1	1.00	.27 103.00
29.05-29.09	1	1.00	.27 103.00
29.10-29.14	1	1.00	.27 103.00
29.15-29.19	1	1.00	.27 103.00
29.20-29.24	1	1.00	.27 103.00
29.25-29.29	1	1.00	.27 103.00
29.30-29.34	1	1.00	.27 103.00
29.35-29.39	1	1.00	.27 103.00
29.40-29.44	1	1.00	.27 103.00
29.45-29.49	1	1.00	.27 103.00
29.50-29.54	1	1.00	.27 103.00
29.55-29.59	1	1.00	.27 103.00
29.60-29.64	1	1.00	.27 103.00
29.65-29.69	1	1.00	.27 103.00
29.70-29.74	1	1.00	.27 103.00
29.75-29.79	1	1.00	.27 103.00
29.80-29.84	1	1.00	.27 103.00
29.85-29.89	1	1.00	.27 103.00
29.90-29.94	1	1.00	.27 103.00
29.95-29.99	1	1.00	.27 103.00
30.00-30.04	1	1.00	.27 103.00
30.05-30.09	1	1.00	.27 103.00
30.10-30.14	1	1.00	.27 103.00
30.15-30.19	1	1.00	.27 103.00
30.20-30.24	1	1.00	.27 103.00
30.25-30.29	1	1.00	.27 103.00
3			

SUMMARY STATISTICS AND FREQUENCY TABLES FOR
BIVISION-POSTERIOR CURVATURE

THE DISTANCE FROM RIGHT TRAGION (THE NOTCH JUST FORWARD OF THE EAR
HOLE) TO LEFT TRAGION, MEASURED WITH THE TAPE PASSING OVER NUCHALE,
THE LOWEST CALCULABLE POINT OF THE OCCIPUT

RANGES (CM)	F	CUMF	FCST CUMECT
34.63- 35.20	4	1465	.27 150.00
34.05- 34.62	16	1461	1.85 99.73
33.47- 34.04	20	1445	1.57 98.67
32.89- 33.46	16	1425	1.23 97.27
32.31- 32.88	13	1417	2.26 96.54
31.73- 32.30	52	1374	3.55 95.76
31.15- 31.72	57	1322	3.99 95.24
30.57- 31.14	45	1265	5.30 94.25
29.99- 30.56	64	1101	5.37 90.95
29.41- 29.98	100	1116	6.37 76.16
28.83- 29.40	142	1016	7.30 64.35
28.25- 28.82	162	909	11.13 62.05
27.67- 28.24	180	746	12.29 50.92
27.09- 27.66	148	566	13.13 49.63
26.51- 27.08	110	412	12.29 28.53
25.93- 26.50	107	235	7.33 16.26
25.35- 25.92	79	131	9.39 8.94
24.77- 25.34	24	52	1.91 3.55
24.19- 24.76	12	24	.42 1.64
23.61- 24.18	6	12	.55 .82
23.03- 23.60	1	4	.07 .27
22.45- 23.02	3	3	.20 .20



SUMMARY STATISTICS AND FREQUENCY TABLES FOR
MINIMUM FRONTAL CURVATURE

THE SURFACE DISTANCE ACROSS THE FOREHEAD BETWEEN THE GREATEST
INDEENTATIONS OF THE LEFT AND RIGHT TEMPORAL CRESTS ABOVE
THE 3-PON PIEGES

RANGES (CM)	F	CUMF	FCST CUMECT
15.23- 15.76	2	1465	.41 105.00
14.95- 15.32	2	1459	.14 99.56
14.57- 14.94	21	1427	1.22 96.45
14.19- 14.56	17	1426	.08 95.02
13.81- 14.18	36	1421	2.06 92.13
13.43- 13.80	52	1351	5.68 95.09
13.05- 13.42	50	1311	6.76 95.46
12.67- 13.04	172	1212	11.74 92.73
12.29- 12.66	152	1049	10.36 78.95
11.91- 12.28	220	982	13.82 68.61
11.53- 11.90	172	813	11.74 56.80
11.15- 11.52	120	646	9.15 33.84
10.77- 11.14	156	578	13.65 28.63
10.39- 10.76	61	220	4.51 15.02
10.01- 10.38	57	154	5.46 18.51
9.63- 10.00	29	74	1.99 5.05
9.25- 9.62	26	45	1.31 3.07
8.87- 9.24	10	17	.63 1.14
8.49- 8.86	7	7	.27 .48
8.11- 8.48	1	3	.07 .20
7.73- 8.10	1	2	.14 .21
7.35- 7.72	1	1	.37 .67

SUMMARY STATISTICS

CENTIMETERS	INCHES
28.75	1.132
2.25	0.089
SYMMETRY-BETA I =	.55
KURTOSIS-BETA II =	2.95
COEF. OF VAG. =	7.83
NUMBER OF SUBJ. =	1465

PERCENTILES

CENTIMETERS	INCHES
GAF	USAF
34.74	13.60
34.16	13.49
33.73	13.29
33.37	13.12
33.07	12.99
32.89	12.95
32.53	12.80
32.31	12.71
32.05	12.60
31.86	12.54
31.71	12.47
31.54	12.41
31.47	12.37
31.37	12.34
31.27	12.31
31.17	12.27
31.07	12.24
30.97	12.21
30.87	12.18
30.77	12.15
30.67	12.12
30.57	12.09
30.47	12.06
30.37	12.03
30.27	12.00
30.17	11.97
30.07	11.94
29.97	11.91
29.87	11.88
29.77	11.85
29.67	11.82
29.57	11.79
29.47	11.76
29.37	11.73
29.27	11.70
29.17	11.67
29.07	11.64
28.97	11.61
28.87	11.58
28.77	11.55
28.67	11.52
28.57	11.49
28.47	11.46
28.37	11.43
28.27	11.40
28.17	11.37
28.07	11.34
27.97	11.31
27.87	11.28
27.77	11.25
27.67	11.22
27.57	11.19
27.47	11.16
27.37	11.13
27.27	11.10
27.17	11.07
27.07	11.04
26.97	11.01
26.87	10.98
26.77	10.95
26.67	10.92
26.57	10.89
26.47	10.86
26.37	10.83
26.27	10.80
26.17	10.77
26.07	10.74
25.97	10.71
25.87	10.68
25.77	10.65
25.67	10.62
25.57	10.59
25.47	10.56
25.37	10.53
25.27	10.50
25.17	10.47
25.07	10.44
24.97	10.41
24.87	10.38
24.77	10.35
24.67	10.32
24.57	10.29
24.47	10.26
24.37	10.23
24.27	10.20
24.17	10.17
24.07	10.14
23.97	10.11
23.87	10.08
23.77	10.05
23.67	10.02
23.57	9.99
23.47	9.96
23.37	9.93
23.27	9.90
23.17	9.87
23.07	9.84
22.97	9.81
22.87	9.78
22.77	9.75
22.67	9.72
22.57	9.69
22.47	9.66
22.37	9.63
22.27	9.60
22.17	9.57
22.07	9.54
21.97	9.51
21.87	9.48
21.77	9.45
21.67	9.42
21.57	9.39
21.47	9.36
21.37	9.33
21.27	9.30
21.17	9.27
21.07	9.24
20.97	9.21
20.87	9.18
20.77	9.15
20.67	9.12
20.57	9.09
20.47	9.06
20.37	9.03
20.27	9.00
20.17	8.97
20.07	8.94
19.97	8.91
19.87	8.88
19.77	8.85
19.67	8.82
19.57	8.79
19.47	8.76
19.37	8.73
19.27	8.70
19.17	8.67
19.07	8.64
18.97	8.61
18.87	8.58
18.77	8.55
18.67	8.52
18.57	8.49
18.47	8.46
18.37	8.43
18.27	8.40
18.17	8.37
18.07	8.34
17.97	8.31
17.87	8.28
17.77	8.25
17.67	8.22
17.57	8.19
17.47	8.16
17.37	8.13
17.27	8.10
17.17	8.07
17.07	8.04
16.97	8.01
16.87	7.98
16.77	7.95
16.67	7.92
16.57	7.89
16.47	7.86
16.37	7.83
16.27	7.80
16.17	7.77
16.07	7.74
15.97	7.71
15.87	7.68
15.77	7.65
15.67	7.62
15.57	7.59
15.47	7.56
15.37	7.53
15.27	7.50
15.17	7.47
15.07	7.44
14.97	7.41
14.87	7.38
14.77	7.35
14.67	7.32
14.57	7.29
14.47	7.26
14.37	7.23
14.27	7.20
14.17	7.17
14.07	7.14
13.97	7.11
13.87	7.08
13.77	7.05
13.67	7.02
13.57	6.99
13.47	6.96
13.37	6.93
13.27	6.90
13.17	6.87
13.07	6.84
12.97	6.81
12.87	6.78
12.77	6.75
12.67	6.72
12.57	6.69
12.47	6.66
12.37	6.63
12.27	6.60
12.17	6.57
12.07	6.54
11.97	6.51
11.87	6.48
11.77	6.45
11.67	6.42
11.57	6.39
11.47	6.36
11.37	6.33
11.27	6.30
11.17	6.27
11.07	6.24
10.97	6.21
10.87	6.18
10.77	6.15
10.67	6.12
10.57	6.09
10.47	6.06
10.37	6.03
10.27	6.00
10.17	5.97
10.07	5.94
9.97	5.91
9.87	5.88
9.77	5.85
9.67	5.82
9.57	5.79
9.47	5.76
9.37	5.73
9.27	5.70
9.17	5.67
9.07	5.64
8.97	5.61
8.87	5.58
8.77	5.55
8.67	5.52
8.57	5.49
8.47	5.46
8.37	5.43
8.27	5.40
8.17	5.37
8.07	5.34
7.97	5.31
7.87	5.28
7.77	5.25
7.67	5.22
7.57	5.19
7.47	5.16
7.37	5.13
7.27	5.10
7.17	5.07
7.07	5.04
6.97	5.01
6.87	4.98
6.77	4.95
6.67	4.92
6.57	4.89
6.47	4.86
6.37	4.83
6.27	4.80
6.17	4.77
6.07	4.74
5.97	4.71
5.87	4.68
5.77	4.65
5.67	4.62
5.57	4.59
5.47	4.56
5.37	4.53
5.27	4.50
5.17	4.47
5.07	4.44
4.97	4.41
4.87	4.38
4.77	4.35
4.67	4.32
4.57	4.29
4.47	4.26
4.37	4.23
4.27	4.20
4.17	4.17
4.07	4.14
3.97	4.11
3.87	4.08
3.77	4.05
3.67	4.02
3.57	3.99
3.47	3.96
3.37	3.93
3.27	3.90
3.17	3.87
3.07	3.84
2.97	3.81
2.87	3.78
2.77	3.75
2.67	3.72
2.57	3.69
2.47	3.66
2.37	3.63
2.27	3.60
2.17	3.57
2.07	3.54
1.97	3.51
1.87	3.48
1.77	3.45
1.67	3.42
1.57	3.39
1.47	3.36
1.37	3.33
1.27	3.30
1.17	3.27
1.07	3.24
0.97	3.21
0.87	3.18
0.77	3.15
0.67	3.12
0.57	3.09
0.47	3.06
0.37	3.03
0.27	3.00
0.17	2.97
0.07	2.94
0.00	2.91

SUMMARY STATISTICS

CENTIMETERS	INCHES
16.21	0.638
1.25	0.049
SYMMETRY-BETA I =	1.12
KURTOSIS-BETA II =	3.12
COEF. OF VAG. =	10.35
NUMBER OF SUBJ. =	1465

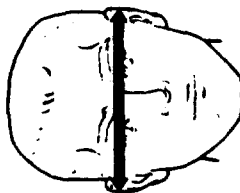
PERCENTILES

CENTIMETERS	INCHES
GAF	USAF
15.17	5.97
14.76	5.81
14.52	5.72
14.21	5.60
13.77	5.42
13.49	5.31
13.26	5.22
13.07	5.14
12.89	5.04
12.73	4.96
12.57	4.89
12.41	4.83
12.26	4.75
12.10	4.67
11.94	4.59
11.77	4.51
11.58	4.43
11.38	4.35
11.18	4.26
10.98	4

NO. 103 SUMMARY STATISTICS AND FREQUENCY TABLES FOR
EAR-TO-EAR BREADTH

THE HORIZONTAL DISTANCE BETWEEN THE MOST LATERAL EXTENSIONS OF
THE EARS

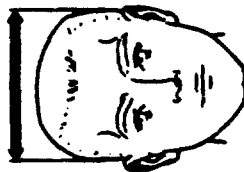
RANGES (CM)	F	CUMF	PGCT	CUMPGCT
22.05-22.54	1	1465	137	130.70
22.55-23.04	1	1466	130	98.37
23.05-23.54	7	1473	94	48.97
23.55-24.04	7	1480	83	30.64
24.05-24.54	14	1494	103	49.11
24.55-25.04	16	1510	120	47.37
25.05-25.54	16	1526	136	35.32
25.55-26.04	21	1547	157	47.74
26.05-26.54	21	1568	178	37.99
26.55-27.04	20	1588	198	27.27
27.05-27.54	19	1607	217	15.34
27.55-28.04	13	1620	153	9.77
28.05-28.54	17	1637	170	21.14
28.55-29.04	12	1649	158	10.20
29.05-29.54	10	1659	148	7.17
29.55-30.04	6	1665	93	6.62
30.05-30.54	6	1671	87	5.70
30.55-31.04	5	1676	82	4.77
31.05-31.54	1	1677	81	3.84
31.55-32.04	1	1678	80	2.91
32.05-32.54	1	1679	79	2.07



NO. 104 SUMMARY STATISTICS AND FREQUENCY TABLES FOR
HEAD BREADTH

THE MAXIMUM BREADTH OF THE HEAD MEASURED IN A LINE PERPENDICULAR
TO THE PUSCILLITAL PLANE

RANGES (CM)	F	CUMF	PGCT	CUMPGCT
17.55-17.74	1	1465	137	100.00
17.75-17.94	2	1467	135	99.82
17.95-18.14	6	1473	129	99.56
18.15-18.34	7	1480	122	99.25
18.35-18.54	26	1506	96	98.77
18.55-18.74	61	1567	35	96.79
18.75-18.94	79	1646	53	92.62
18.95-19.14	114	1760	74	87.24
19.15-19.34	145	1905	99	79.45
19.35-19.54	147	2052	119	69.96
19.55-19.74	214	2266	142	59.42
19.75-19.94	180	2446	158	44.91
19.95-20.14	177	2623	175	32.67
20.15-20.34	127	2750	192	20.55
20.35-20.54	76	2826	179	12.62
20.55-20.74	42	2868	153	7.02
20.75-20.94	28	2896	125	4.18
20.95-21.14	23	2919	102	2.25
21.15-21.34	5	2924	97	1.56
21.35-21.54	2	2926	95	1.14
21.55-21.74	3	2929	92	.20



SUMMARY STATISTICS

CENTIMETERS
13.64 MEAN
0.94 SD DEV
SYMMETRY-BETA I = -.26
KURTOSIS-BETA II = 3.54
COEF. OF VAR. = 6.76
NUMBER OF SUBJ. = 1465

PERCENTILES

CENTIMETERS GAP	USAF	INCHES GAP	USAF
23.77	23.74	9.36	9.36
23.78	23.75	9.37	9.37
23.79	23.76	9.38	9.38
23.80	23.77	9.39	9.39
23.81	23.78	9.40	9.40
23.82	23.79	9.41	9.41
23.83	23.80	9.42	9.42
23.84	23.81	9.43	9.43
23.85	23.82	9.44	9.44
23.86	23.83	9.45	9.45
23.87	23.84	9.46	9.46
23.88	23.85	9.47	9.47
23.89	23.86	9.48	9.48
23.90	23.87	9.49	9.49
23.91	23.88	9.50	9.50
23.92	23.89	9.51	9.51
23.93	23.90	9.52	9.52
23.94	23.91	9.53	9.53
23.95	23.92	9.54	9.54
23.96	23.93	9.55	9.55
23.97	23.94	9.56	9.56
23.98	23.95	9.57	9.57
23.99	23.96	9.58	9.58
24.00	23.97	9.59	9.59
24.01	23.98	9.60	9.60
24.02	23.99	9.61	9.61
24.03	24.00	9.62	9.62
24.04	24.01	9.63	9.63
24.05	24.02	9.64	9.64
24.06	24.03	9.65	9.65
24.07	24.04	9.66	9.66
24.08	24.05	9.67	9.67
24.09	24.06	9.68	9.68
24.10	24.07	9.69	9.69
24.11	24.08	9.70	9.70
24.12	24.09	9.71	9.71
24.13	24.10	9.72	9.72
24.14	24.11	9.73	9.73
24.15	24.12	9.74	9.74
24.16	24.13	9.75	9.75
24.17	24.14	9.76	9.76
24.18	24.15	9.77	9.77
24.19	24.16	9.78	9.78
24.20	24.17	9.79	9.79
24.21	24.18	9.80	9.80
24.22	24.19	9.81	9.81
24.23	24.20	9.82	9.82
24.24	24.21	9.83	9.83
24.25	24.22	9.84	9.84
24.26	24.23	9.85	9.85
24.27	24.24	9.86	9.86
24.28	24.25	9.87	9.87
24.29	24.26	9.88	9.88
24.30	24.27	9.89	9.89
24.31	24.28	9.90	9.90
24.32	24.29	9.91	9.91
24.33	24.30	9.92	9.92
24.34	24.31	9.93	9.93
24.35	24.32	9.94	9.94
24.36	24.33	9.95	9.95
24.37	24.34	9.96	9.96
24.38	24.35	9.97	9.97
24.39	24.36	9.98	9.98
24.40	24.37	9.99	9.99
24.41	24.38	10.00	10.00

SUMMARY STATISTICS

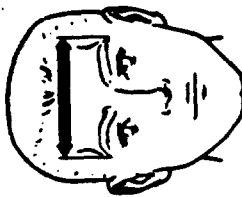
CENTIMETERS
15.63 MEAN
0.61 SD DEV
SYMMETRY-BETA I = -.01
KURTOSIS-BETA II = 3.00
COEF. OF VAR. = 3.93
NUMBER OF SUBJ. = 1465

PERCENTILES

CENTIMETERS GAP	USAF	INCHES GAP	USAF
17.03	16.91	6.73	6.86
17.04	16.92	6.74	6.87
17.05	16.93	6.75	6.88
17.06	16.94	6.76	6.89
17.07	16.95	6.77	6.90
17.08	16.96	6.78	6.91
17.09	16.97	6.79	6.92
17.10	16.98	6.80	6.93
17.11	16.99	6.81	6.94
17.12	17.00	6.82	6.95
17.13	17.01	6.83	6.96
17.14	17.02	6.84	6.97
17.15	17.03	6.85	6.98
17.16	17.04	6.86	6.99
17.17	17.05	6.87	7.00
17.18	17.06	6.88	7.01
17.19	17.07	6.89	7.02
17.20	17.08	6.90	7.03
17.21	17.09	6.91	7.04
17.22	17.10	6.92	7.05
17.23	17.11	6.93	7.06
17.24	17.12	6.94	7.07
17.25	17.13	6.95	7.08
17.26	17.14	6.96	7.09
17.27	17.15	6.97	7.10
17.28	17.16	6.98	7.11
17.29	17.17	6.99	7.12
17.30	17.18	7.00	7.13
17.31	17.19	7.01	7.14
17.32	17.20	7.02	7.15
17.33	17.21	7.03	7.16
17.34	17.22	7.04	7.17
17.35	17.23	7.05	7.18
17.36	17.24	7.06	7.19
17.37	17.25	7.07	7.20
17.38	17.26	7.08	7.21
17.39	17.27	7.09	7.22
17.40	17.28	7.10	7.23
17.41	17.29	7.11	7.24
17.42	17.30	7.12	7.25
17.43	17.31	7.13	7.26
17.44	17.32	7.14	7.27
17.45	17.33	7.15	7.28
17.46	17.34	7.16	7.29
17.47	17.35	7.17	7.30
17.48	17.36	7.18	7.31
17.49	17.37	7.19	7.32
17.50	17.38	7.20	7.33
17.51	17.39	7.21	7.34
17.52	17.40	7.22	7.35
17.53	17.41	7.23	7.36
17.54	17.42	7.24	7.37
17.55	17.43	7.25	7.38
17.56	17.44	7.26	7.39
17.57	17.45	7.27	7.40
17.58	17.46	7.28	7.41
17.59	17.47	7.29	7.42
17.60	17.48	7.30	7.43
17.61	17.49	7.31	7.44
17.62	17.50	7.32	7.45
17.63	17.51	7.33	7.46
17.64	17.52	7.34	7.47
17.65	17.53	7.35	7.48
17.66	17.54	7.36	7.49
17.67	17.55	7.37	7.50
17.68	17.56	7.38	7.51
17.69	17.57	7.39	7.52
17.70	17.58	7.40	7.53
17.71	17.59	7.41	7.54
17.72	17.60	7.42	7.55
17.73	17.61	7.43	7.56
17.74	17.62	7.44	7.57
17.75	17.63	7.45	7.58
17.76	17.64	7.46	7.59
17.77	17.65	7.47	7.60
17.78	17.66	7.48	7.61
17.79	17.67	7.49	7.62
17.80	17.68	7.50	7.63
17.81	17.69	7.51	7.64
17.82	17.70	7.52	7.65
17.83	17.71	7.53	7.66
17.84	17.72	7.54	7.67
17.85	17.73	7.55	7.68
17.86	17.74	7.56	7.69
17.87	17.75	7.57	7.70
17.88	17.76	7.58	7.71
17.89	17.77	7.59	7.72
17.90	17.78	7.60	7.73
17.91	17.79	7.61	7.74
17.92	17.80	7.62	7.75
17.93	17.81	7.63	7.76
17.94	17.82	7.64	7.77
17.95	17.83	7.65	7.78
17.96	17.84	7.66	7.79
17.97	17.85	7.67	7.80
17.98	17.86	7.68	7.81
17.99	17.87	7.69	7.82
18.00	17.88	7.70	7.83

NO. 106 SUMMARY STATISTICS AND FREQUENCY TABLES FOR
MAXIMUM FRONTAL BREADTH
THE HORIZONTAL DISTANCE ACROSS THE LATERAL BONY GNOS OF THE
SPON RIDGES

RANGES (CM)	F	CUMF	PCCT CUMPCCT
16.55-16.94	3	1464	28 100.00
16.95-17.34	4	1468	27 98.40
17.35-17.74	13	1481	39 99.52
17.75-18.14	34	1494	232 98.03
18.15-18.54	51	1510	468 96.31
18.55-18.94	66	1539	931 92.03
18.95-19.34	102	1593	717 83.32
19.35-19.74	129	1644	461 81.15
19.75-20.14	214	1858	1475 72.34
20.15-20.54	238	2100	1613 62.21
20.55-20.94	220	2320	1543 52.56
20.95-21.34	87	2407	1543 52.56
21.35-21.74	46	2453	1543 52.56
21.75-22.14	16	2469	1543 52.56
22.15-22.54	6	2475	1543 52.56



SUMMARY STATISTICS
CENTIMETERS INCHES
16.55-17.34 5.32
17.35-18.14 5.32
18.15-18.94 5.32
18.95-19.74 5.32
19.75-20.54 5.32
20.55-21.34 5.32
21.35-22.14 5.32
22.15-22.54 5.32
22.55-22.94 5.32
22.95-23.34 5.32
23.35-23.74 5.32
23.75-24.14 5.32
24.15-24.54 5.32
24.55-24.94 5.32
24.95-25.34 5.32
25.35-25.74 5.32
25.75-26.14 5.32
26.15-26.54 5.32
26.55-26.94 5.32
26.95-27.34 5.32
27.35-27.74 5.32
27.75-28.14 5.32
28.15-28.54 5.32
28.55-28.94 5.32
28.95-29.34 5.32
29.35-29.74 5.32
29.75-30.14 5.32
30.15-30.54 5.32
30.55-30.94 5.32
30.95-31.34 5.32
31.35-31.74 5.32
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32.15-32.54 5.32
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32.95-33.34 5.32
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35.75-36.14 5.32
36.15-36.54 5.32
36.55-36.94 5.32
36.95-37.34 5.32
37.35-37.74 5.32
37.75-38.14 5.32
38.15-38.54 5.32
38.55-38.94 5.32
38.95-39.34 5.32
39.35-39.74 5.32
39.75-40.14 5.32
40.15-40.54 5.32
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42.55-42.94 5.32
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252.95-253.34 5.32
253.3

For Tenthredinidae, the

[illegible]

REC-47113

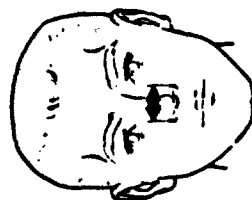
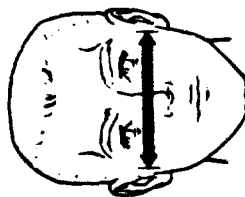
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 240 600
 220 1000
 200 1000
 180 1000
 160 1000
 140 1000
 120 1000
 100 1000
 80 1000
 60 1000
 40 1000
 20 1000
 0 1000

CENTRALS	CENTRALS		PERCENTILES	INMIS	
	GA	USAF		GA	USAF
1	8.41	8.41	94M	42	
2	8.24	8.24	91M	40	
3	8.19	8.19	87M	36	
4	8.12	8.12	85M	34	
5	8.02	8.02	83M	36	
6	7.94	7.94	81M	37	
7	7.90	7.90	79M	32	
8	7.86	7.86	78M	31	
9	7.80	7.80	75M	28	
10	7.74	7.74	74M	22	
11	7.70	7.70	73M	24	
12	7.65	7.65	70M	26	
13	7.62	7.62	68M	24	
14	7.58	7.58	67M	24	
15	7.54	7.54	65M	25	
16	7.50	7.50	63M	24	
17	7.49	7.49	61M	24	
18	7.46	7.46	59M	23	
19	7.43	7.43	57M	23	
20	7.40	7.40	55M	23	
21	7.38	7.38	53M	23	
22	7.36	7.36	51M	23	
23	7.34	7.34	49M	23	
24	7.32	7.32	47M	23	
25	7.30	7.30	45M	23	

NO. 111

SUMMARY STATISTICS AND FREQUENCY TABLES FOR
FACE (BIOGYGOMATIC) BREADTHTHE HORIZONTAL BREADTH OF THE FACE, ACROSS THE MOST LATEROALLY
PROJECTING PROTRUSIONS OF THE ZYGOMALAR BONES

RANGES (CM)	F	CUMF	PERCENT	CUMPERCENT
15.45- 15.94	1	1.00	0.37	100.00
15.05- 15.44	10	1.00	1.33	98.67
14.65- 15.04	17	1.00	2.54	97.33
14.25- 14.64	41	1.00	5.87	94.79
13.85- 14.24	91	1.00	11.19	90.62
13.45- 13.84	166	1.00	14.53	83.44
13.05- 13.44	247	1.00	16.90	67.91
12.65- 13.04	241	1.00	19.35	51.01
12.25- 12.64	224	1.00	19.25	31.66
11.85- 12.24	121	1.00	14.60	17.41
11.45- 11.84	71	1.00	9.94	7.47
11.05- 11.44	36	1.00	5.66	1.82
10.65- 11.04	17	1.00	3.09	1.35
10.25- 10.64	9	1.00	1.72	0.61
9.85- 10.24	1	1.00	0.37	0.24



NO. 112

SUMMARY STATISTICS AND FREQUENCY TABLES FOR
NASAL BREADTH

THE MAXIMAL HORIZONTAL BREADTH OF THE NOSE

RANGES (CM)	F	CUMF	PERCENT	CUMPERCENT
4.45- 4.94	1	1.00	0.97	100.00
4.35- 4.44	4	1.00	2.27	99.03
4.25- 4.34	4	1.00	2.27	96.76
4.15- 4.24	7	1.00	4.44	94.49
4.05- 4.14	14	1.00	8.89	90.05
3.95- 4.04	24	1.00	13.33	81.16
3.85- 3.94	24	1.00	13.33	67.83
3.75- 3.84	64	1.00	33.33	54.50
3.65- 3.74	121	1.00	55.56	31.16
3.55- 3.64	177	1.00	83.33	17.83
3.45- 3.54	194	1.00	97.73	10.10
3.35- 3.44	171	1.00	83.33	2.77
3.25- 3.34	231	1.00	91.72	0.00
3.15- 3.24	181	1.00	82.22	0.00
3.05- 3.14	48	1.00	22.22	0.00
2.95- 3.04	72	1.00	33.33	0.00
2.85- 2.94	23	1.00	10.71	0.00
2.75- 2.84	19	1.00	8.81	0.00
2.65- 2.74	7	1.00	3.33	0.00
2.55- 2.64	2	1.00	0.95	0.00
2.45- 2.54	1	1.00	0.47	0.00
2.35- 2.44	1	1.00	0.47	0.00
2.25- 2.34	1	1.00	0.47	0.00
2.15- 2.24	1	1.00	0.47	0.00
2.05- 2.14	2	1.00	0.94	0.00

SUMMARY STATISTICS

CENTIMETERS INCHES
15.00 MEAN 5.91
1.00 SD 1.04 .45
SYMMETRY-0.11 12 .12
KURTOSIS-0.11 12 .17
COEFF. OF VAR. = 0.07
NUMBER OF SUBJECTS = 1465

PERCENTILES

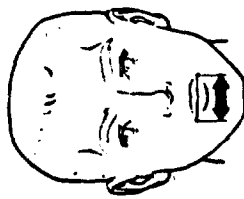
CENTIMETERS		INCHES	
GAP	USAF	GAP	USAF
14.59	5.74	5.74	5.74
14.71	5.79	5.79	5.79
14.84	5.87	5.87	5.87
14.96	5.91	5.91	5.91
15.03	5.93	5.93	5.93
15.16	5.97	5.97	5.97
15.27	6.01	6.01	6.01
15.37	6.07	6.07	6.07
15.46	6.10	6.10	6.10
15.57	6.14	6.14	6.14
15.64	6.18	6.18	6.18
15.70	6.21	6.21	6.21
15.79	6.25	6.25	6.25
15.89	6.29	6.29	6.29
15.97	6.31	6.31	6.31
16.04	6.33	6.33	6.33
16.10	6.36	6.36	6.36
16.19	6.39	6.39	6.39
16.27	6.42	6.42	6.42
16.34	6.45	6.45	6.45
16.41	6.47	6.47	6.47
16.48	6.50	6.50	6.50
16.54	6.52	6.52	6.52
16.60	6.54	6.54	6.54
16.66	6.57	6.57	6.57
16.71	6.59	6.59	6.59
16.76	6.61	6.61	6.61
16.81	6.63	6.63	6.63
16.86	6.65	6.65	6.65
16.91	6.67	6.67	6.67
16.96	6.69	6.69	6.69
17.01	6.71	6.71	6.71
17.06	6.73	6.73	6.73
17.11	6.75	6.75	6.75
17.16	6.77	6.77	6.77
17.21	6.79	6.79	6.79
17.26	6.81	6.81	6.81
17.31	6.83	6.83	6.83
17.36	6.85	6.85	6.85
17.41	6.87	6.87	6.87
17.46	6.89	6.89	6.89
17.51	6.91	6.91	6.91
17.56	6.93	6.93	6.93
17.61	6.95	6.95	6.95
17.66	6.97	6.97	6.97
17.71	6.99	6.99	6.99
17.76	7.01	7.01	7.01
17.81	7.03	7.03	7.03
17.86	7.05	7.05	7.05
17.91	7.07	7.07	7.07
17.96	7.09	7.09	7.09
18.01	7.11	7.11	7.11
18.06	7.13	7.13	7.13
18.11	7.15	7.15	7.15
18.16	7.17	7.17	7.17
18.21	7.19	7.19	7.19
18.26	7.21	7.21	7.21
18.31	7.23	7.23	7.23
18.36	7.25	7.25	7.25
18.41	7.27	7.27	7.27
18.46	7.29	7.29	7.29
18.51	7.31	7.31	7.31
18.56	7.33	7.33	7.33
18.61	7.35	7.35	7.35
18.66	7.37	7.37	7.37
18.71	7.39	7.39	7.39
18.76	7.41	7.41	7.41
18.81	7.43	7.43	7.43
18.86	7.45	7.45	7.45
18.91	7.47	7.47	7.47
18.96	7.49	7.49	7.49
19.01	7.51	7.51	7.51
19.06	7.53	7.53	7.53
19.11	7.55	7.55	7.55
19.16	7.57	7.57	7.57
19.21	7.59	7.59	7.59
19.26	7.61	7.61	7.61
19.31	7.63	7.63	7.63
19.36	7.65	7.65	7.65
19.41	7.67	7.67	7.67
19.46	7.69	7.69	7.69
19.51	7.71	7.71	7.71
19.56	7.73	7.73	7.73
19.61	7.75	7.75	7.75
19.66	7.77	7.77	7.77
19.71	7.79	7.79	7.79
19.76	7.81	7.81	7.81
19.81	7.83	7.83	7.83
19.86	7.85	7.85	7.85
19.91	7.87	7.87	7.87
19.96	7.89	7.89	7.89
20.01	7.91	7.91	7.91
20.06	7.93	7.93	7.93
20.11	7.95	7.95	7.95
20.16	7.97	7.97	7.97
20.21	7.99	7.99	7.99
20.26	8.01	8.01	8.01
20.31	8.03	8.03	8.03
20.36	8.05	8.05	8.05
20.41	8.07	8.07	8.07
20.46	8.09	8.09	8.09
20.51	8.11	8.11	8.11
20.56	8.13	8.13	8.13
20.61	8.15	8.15	8.15
20.66	8.17	8.17	8.17
20.71	8.19	8.19	8.19
20.76	8.21	8.21	8.21
20.81	8.23	8.23	8.23
20.86	8.25	8.25	8.25
20.91	8.27	8.27	8.27
20.96	8.29	8.29	8.29
21.01	8.31	8.31	8.31
21.06	8.33	8.33	8.33
21.11	8.35	8.35	8.35
21.16	8.37	8.37	8.37
21.21	8.39	8.39	8.39
21.26	8.41	8.41	8.41
21.31	8.43	8.43	8.43
21.36	8.45	8.45	8.45
21.41	8.47	8.47	8.47
21.46	8.49	8.49	8.49
21.51	8.51	8.51	8.51
21.56	8.53	8.53	8.53
21.61	8.55	8.55	8.55
21.66	8.57	8.57	8.57
21.71	8.59	8.59	8.59
21.76	8.61	8.61	8.61
21.81	8.63	8.63	8.63
21.86	8.65	8.65	8.65
21.91	8.67	8.67	8.67
21.96	8.69	8.69	8.69
22.01	8.71	8.71	8.71
22.06	8.73	8.73	8.73
22.11	8.75	8.75	8.75
22.16	8.77	8.77	8.77
22.21	8.79	8.79	8.79
22.26	8.81	8.81	8.81
22.31	8.83	8.83	8.83
22.36	8.85	8.85	8.85
22.41	8.87	8.87	8.87
22.46	8.89	8.89	8.89
22.51	8.91	8.91	8.91
22.56	8.93	8.93	8.93
22.61	8.95	8.95	8.95
22.66	8.97	8.97	8.97
22.71	8.99	8.99	8.99
22.76	9.01	9.01	9.01
22.81	9.03	9.03	9.03
22.86	9.05	9.05	9.05
22.91	9.07	9.07	9.07
22.96	9.09	9.09	9.09
23.01	9.11	9.11	9.11
23.06	9.13	9.13	9.13
23.11	9.15	9.15	9.15
23.16	9.17	9.17	9.17
23.21	9.19	9.19	9.19
23.26	9.21	9.21	9.21
23.31	9.23	9.23	9.23
23.36	9.25	9.25	9.25
23.41	9.27	9.27	9.27
23.46	9.29	9.29	9.29
23.51	9.31	9.31	9.31
23.56	9.33	9.33	9.33
23.61	9.35	9.35	9.35
23.66	9.37	9.37	9.37
23.71	9.39	9.39	9.39
23.76	9.41	9.41	9.41
23.81	9.43	9.43	9.43
23.86	9.45	9.45	9.45
23.91	9.47	9.47	9.47
23.96	9.49	9.49	9.49
24.01	9.51	9.51	9.51
24.06	9.53	9.53	9.53
24.11	9.55	9.55	9.55
24.16	9.57	9.57	9.57
24.21	9.59	9.59	9.59
24.26	9.61	9.61	9.61
24.31	9.63	9.63	9.63
24.36	9.65	9.65	9.65
24.41	9.67	9.67	9.67
24.46	9.69	9.69	9.69
24.51	9.71	9.71	9.71
24.56	9.73	9.73	9.73
24.61	9.75	9.75	9.75
24.66	9.77	9.77	9.77
24.71	9.79	9.79	9.79
24.76	9.81	9.81	9.81
24.81	9.83	9.83	9.83
24.86	9.85	9.85	9.85
24.91	9.87	9.87	9.87
24.96	9.89	9.89	9.89
25.01	9.91	9.91	9.91
25.06	9.93	9.93	9.93
25.11	9.95	9.95	9.95
25.16	9.97	9.97	9.97
25.21	9.99	9.99	9.99
25.26	10.01	10.01	10.01
25.31	10.03	10.03	10.03
25.36	10.05	10.05	10.05
25.41	10.07	10.07	10.07
25.46	10.09	10.09	10.09
25.51	10.11	10.11	10.11
25.56	10.13	10.13	10.13
25.61	10.15	10.15	10.15
25.66	10.17	10.17	10.17
25.71	10.19	10.19	10.19
25.76	10.21	10.21	10.21
25.81	10.23	10.23	10.23
25.86	10.25	10.25	10.25
25.91	10.27	10.27	10.27
25.96	10.29	10.29	10.29
26.01	10.31	10.31	10.31
26.06	10.33	10.33	10.33
26.11	10.35	10.35	10.35
26.16	10.37	10.37	10.37
26.21	10.39	10.39	10.39
26.26	10.41	10.41	10.41
26.31	10.43	10.43	10.43
26.36	10.45	10.45	10.45
26.41	10.47	10.47	10.47
26.46	10.49	10.49	10.49
26.51	10.51	10.51	10.51
26.56	10.53	10.53	10.53
26.61	10.55	10.55	10.55
26.66	10.57	10.57	10.57
26.71	10.59	10.59	10.59
26.76	10.61	10.61	10.61
26.81	10.63	10.63	10.63
26.86	10.65	10.65	10.65
26.91	10.67	10.67	10.67
26.96	10.69	10.69	10.69
27.01	10.71	10.71	10.71
27.06	10.73	10.73	10.73
27.11	10.75	10.75	10.75
27.16	10.77	10.77	10.77
27.21	10.79	10.79	10.79
27.26	10.81	10.81	10.81
27.31	10.83	10.83	10.83
27.36	10.85	10.85	10.85
27.41	10.87	10.87	10.87
27.46	10.89	10.89	10.89
27.51	10.91	10.91	10.91
27.56	10.93	10.93	10.93
27.61	10.95	10.95	10.95
27.66	10.97	10.97	10.97
27.71	10.99	10.99	10.99
27.76	11.01	11.01	11.01
27.81	11.03	11.03	11.03
27.86	11.05	11.05	11.05
27.91	11.07	11.07	11.07
27.96	11.09	11.09	11.09
28.01	11.11	11.11	11.11
28.06	11.13	11.13	11.13
28.11	11.15	11.15	11.15
28.16	11.17	11.17	11.17
28.21	11.19	11.19	11.19
28.26	11.21	11.21	11.21
28.31	11.23	11.23	11.23
28.36	11.25	11.25	11.25
28.41	11.27	11.27	11.27
28.46	11.29	11.29	11.29
28.51	11.31	11.31	11.31
28.56	11.33	11.33	11.33
28.61	11.35	11.35	11.35
28.66	11.37	11.37	11.37
28.71	11.39	11.39	11.39
28.76	11.41	11.41	11.41
28.81	11.43	11.43	11.43
28.86	11.45	11.45	11.45
28.91	11.47	11.47	11.47
28.96	11.49	11.49	11.49
29.01	11.51	11.51	11.51
29.06	11.53	11.53	11.53
29.11	11.55	11.55	11.55
29.16	11.57	11.57	11.57
29.21	11.59	11.59	11.59
29.26	11.61	11.61	11.61
29.31	11.63	11.63	11.63
29.36	11.65	11.65	11.65
29.41	11.67	11.67	11.67
29.46	11.69	11.69	11.69
29.51	11.71	11.71	11.71
29.56	11.73	11.73	11.73
29.61	11.75	11.75	11.75
29.66	11.77	11.77	11.77
29.71	11.79	11.79	11.79
29.76	11.81	11.81	11.81
29.81	11.83	11.83	11.83
29.86	11.85	11.85	11.85
29.91	11.87	11.87	11.87
29.96	11.89	11.89	11.89
30.01	11.91	11.91	11.91
30.06	11.93	11.93	11.93
30.11	11.95		

NO. 113

SUMMARY STATISTICS AND FREQUENCY TABLES FOR
LIP LENGTH

THE HORIZONTAL DISTANCE BETWEEN THE CORNERS OF THE MOUTH MEASURED
WHILE THE SUBJECTS FACIAL MUSCLES ARE RELAXED

RANGE'S (°C)	F	C (°F)	FF-1 (J/CC)
0-5	0	32	0.00
5-10	1	36	0.00
10-15	2	50	0.00
15-20	3	59	0.00
20-25	4	68	0.00
25-30	5	77	0.00
30-35	6	86	0.00
35-40	7	95	0.00
40-45	8	104	0.00
45-50	9	113	0.00
50-55	10	122	0.00
55-60	11	131	0.00
60-65	12	140	0.00
65-70	13	149	0.00
70-75	14	158	0.00
75-80	15	167	0.00
80-85	16	176	0.00
85-90	17	185	0.00
90-95	18	194	0.00
95-100	19	203	0.00
100-105	20	212	0.00
105-110	21	221	0.00
110-115	22	230	0.00
115-120	23	239	0.00
120-125	24	248	0.00
125-130	25	257	0.00
130-135	26	266	0.00
135-140	27	275	0.00
140-145	28	284	0.00
145-150	29	293	0.00
150-155	30	302	0.00
155-160	31	311	0.00
160-165	32	320	0.00
165-170	33	329	0.00
170-175	34	338	0.00
175-180	35	347	0.00
180-185	36	356	0.00
185-190	37	365	0.00
190-195	38	374	0.00
195-200	39	383	0.00
200-205	40	392	0.00
205-210	41	401	0.00
210-215	42	410	0.00
215-220	43	419	0.00
220-225	44	428	0.00
225-230	45	437	0.00
230-235	46	446	0.00
235-240	47	455	0.00
240-245	48	464	0.00
245-250	49	473	0.00
250-255	50	482	0.00
255-260	51	491	0.00
260-265	52	500	0.00
265-270	53	509	0.00
270-275	54	518	0.00
275-280	55	527	0.00
280-285	56	536	0.00
285-290	57	545	0.00
290-295	58	554	0.00
295-300	59	563	0.00
300-305	60	572	0.00
305-310	61	581	0.00
310-315	62	590	0.00
315-320	63	599	0.00
320-325	64	608	0.00
325-330	65	617	0.00
330-335	66	626	0.00
335-340	67	635	0.00
340-345	68	644	0.00
345-350	69	653	0.00
350-355	70	662	0.00
355-360	71	671	0.00
360-365	72	680	0.00
365-370	73	689	0.00
370-375	74	698	0.00
375-380	75	707	0.00
380-385	76	716	0.00
385-390	77	725	0.00
390-395	78	734	0.00
395-400	79	743	0.00
400-405	80	752	0.00
405-410	81	761	0.00
410-415	82	770	0.00
415-420	83	779	0.00
420-425	84	788	0.00
425-430	85	797	0.00
430-435	86	806	0.00
435-440	87	815	0.00
440-445	88	824	0.00
445-450	89	833	0.00
450-455	90	842	0.00
455-460	91	851	0.00
460-465	92	860	0.00
465-470	93	869	0.00
470-475	94	878	0.00
475-480	95	887	0.00
480-485	96	896	0.00
485-490	97	905	0.00
490-495	98	914	0.00
495-500	99	923	0.00
500-505	100	932	0.00



AFSN JAFN
S34201
\$2711432374
AFSN JAFN
S34201

PERCENTILES		INCHES	
CAF	USAF	CAF	USAF
01	01	3.15	3.15
02	02	3.04	3.04
03	03	2.94	2.94
04	04	2.84	2.84
05	05	2.74	2.74
06	06	2.64	2.64
07	07	2.54	2.54
08	08	2.44	2.44
09	09	2.34	2.34
10	10	2.24	2.24
11	11	2.14	2.14
12	12	2.04	2.04
13	13	1.94	1.94
14	14	1.84	1.84
15	15	1.74	1.74
16	16	1.64	1.64
17	17	1.54	1.54
18	18	1.44	1.44
19	19	1.34	1.34
20	20	1.24	1.24
21	21	1.14	1.14
22	22	1.04	1.04
23	23	0.94	0.94
24	24	0.84	0.84
25	25	0.74	0.74
26	26	0.64	0.64
27	27	0.54	0.54
28	28	0.44	0.44
29	29	0.34	0.34
30	30	0.24	0.24
31	31	0.14	0.14
32	32	0.04	0.04

5201 16
5201 16
5201 16

DATE	TIME	IN	OUT	REMARKS
77	8:12	104	104	
78	8:17	104	104	
79	8:21	104	104	
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82	8:34	104	104	
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85	8:46	104	104	
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87	8:54	104	104	
88	8:58	104	104	
89	9:02	104	104	
90	9:06	104	104	
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92	9:14	104	104	
93	9:18	104	104	
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102	9:54	104	104	
103	9:58	104	104	
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NO. 115

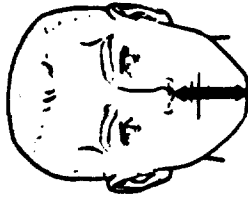
SUMMARY STATISTICS AND FREQUENCY TABLES FOR
BICOMIAL BREADTH

THE HORIZONTAL WIDTH OF THE JAW ACROSS THE JUNCIAL ANGLES
MEASURED USING FILM CONTACT

RANGES (CM)	F	CUM	FREQ	CUMFREQ
14.15-14.24	2	1465	224	100.00
14.25-14.34	10	1475	169	94.40
14.35-14.44	24	1499	147	91.11
14.45-14.54	61	1560	149	92.41
14.55-14.64	176	1736	149	91.24
14.65-14.74	304	2040	149	90.26
14.75-14.84	527	2567	149	89.30
14.85-14.94	763	3330	149	87.81
14.95-15.04	973	4303	149	85.84
15.05-15.14	1200	5503	149	83.37
15.15-15.24	1460	6963	149	80.34
15.25-15.34	1740	8703	149	76.74
15.35-15.44	1940	10643	149	72.54
15.45-15.54	2060	12703	149	67.74
15.55-15.64	2100	14803	149	62.24
15.65-15.74	2140	16943	149	56.04
15.75-15.84	2140	19083	149	49.14
15.85-15.94	2140	21223	149	41.64
15.95-16.04	2140	23363	149	33.64
16.05-16.14	2140	25503	149	24.64
16.15-16.24	2140	27643	149	15.64
16.25-16.34	2140	29783	149	6.64
16.35-16.44	2140	31923	149	1.64
16.45-16.54	2140	34063	149	0.64
16.55-16.64	2140	36203	149	0.14
16.65-16.74	2140	38343	149	0.04
16.75-16.84	2140	40483	149	0.00
16.85-16.94	2140	42623	149	0.00
16.95-17.04	2140	44763	149	0.00
17.05-17.14	2140	46903	149	0.00
17.15-17.24	2140	49043	149	0.00
17.25-17.34	2140	51183	149	0.00
17.35-17.44	2140	53323	149	0.00
17.45-17.54	2140	55463	149	0.00
17.55-17.64	2140	57603	149	0.00
17.65-17.74	2140	59743	149	0.00
17.75-17.84	2140	61883	149	0.00
17.85-17.94	2140	64023	149	0.00
17.95-18.04	2140	66163	149	0.00
18.05-18.14	2140	68303	149	0.00
18.15-18.24	2140	70443	149	0.00
18.25-18.34	2140	72583	149	0.00
18.35-18.44	2140	74723	149	0.00
18.45-18.54	2140	76863	149	0.00
18.55-18.64	2140	79003	149	0.00
18.65-18.74	2140	81143	149	0.00
18.75-18.84	2140	83283	149	0.00
18.85-18.94	2140	85423	149	0.00
18.95-19.04	2140	87563	149	0.00
19.05-19.14	2140	89703	149	0.00
19.15-19.24	2140	91843	149	0.00
19.25-19.34	2140	93983	149	0.00
19.35-19.44	2140	96123	149	0.00
19.45-19.54	2140	98263	149	0.00
19.55-19.64	2140	100403	149	0.00
19.65-19.74	2140	102543	149	0.00
19.75-19.84	2140	104683	149	0.00
19.85-19.94	2140	106823	149	0.00
19.95-20.04	2140	108963	149	0.00
20.05-20.14	2140	111103	149	0.00
20.15-20.24	2140	113243	149	0.00
20.25-20.34	2140	115383	149	0.00
20.35-20.44	2140	117523	149	0.00
20.45-20.54	2140	119663	149	0.00
20.55-20.64	2140	121803	149	0.00
20.65-20.74	2140	123943	149	0.00
20.75-20.84	2140	126083	149	0.00
20.85-20.94	2140	128223	149	0.00
20.95-21.04	2140	130363	149	0.00
21.05-21.14	2140	132503	149	0.00
21.15-21.24	2140	134643	149	0.00
21.25-21.34	2140	136783	149	0.00
21.35-21.44	2140	138923	149	0.00
21.45-21.54	2140	141063	149	0.00
21.55-21.64	2140	143203	149	0.00
21.65-21.74	2140	145343	149	0.00
21.75-21.84	2140	147483	149	0.00
21.85-21.94	2140	149623	149	0.00
21.95-22.04	2140	151763	149	0.00
22.05-22.14	2140	153903	149	0.00
22.15-22.24	2140	156043	149	0.00
22.25-22.34	2140	158183	149	0.00
22.35-22.44	2140	160323	149	0.00
22.45-22.54	2140	162463	149	0.00
22.55-22.64	2140	164603	149	0.00
22.65-22.74	2140	166743	149	0.00
22.75-22.84	2140	168883	149	0.00
22.85-22.94	2140	171023	149	0.00
22.95-23.04	2140	173163	149	0.00
23.05-23.14	2140	175303	149	0.00
23.15-23.24	2140	177443	149	0.00
23.25-23.34	2140	179583	149	0.00
23.35-23.44	2140	181723	149	0.00
23.45-23.54	2140	183863	149	0.00
23.55-23.64	2140	186003	149	0.00
23.65-23.74	2140	188143	149	0.00
23.75-23.84	2140	190283	149	0.00
23.85-23.94	2140	192423	149	0.00
23.95-24.04	2140	194563	149	0.00
24.05-24.14	2140	196703	149	0.00
24.15-24.24	2140	198843	149	0.00
24.25-24.34	2140	200983	149	0.00
24.35-24.44	2140	203123	149	0.00
24.45-24.54	2140	205263	149	0.00
24.55-24.64	2140	207403	149	0.00
24.65-24.74	2140	209543	149	0.00
24.75-24.84	2140	211683	149	0.00
24.85-24.94	2140	213823	149	0.00
24.95-25.04	2140	215963	149	0.00
25.05-25.14	2140	218103	149	0.00
25.15-25.24	2140	220243	149	0.00
25.25-25.34	2140	222383	149	0.00
25.35-25.44	2140	224523	149	0.00
25.45-25.54	2140	226663	149	0.00
25.55-25.64	2140	228803	149	0.00
25.65-25.74	2140	230943	149	0.00
25.75-25.84	2140	233083	149	0.00
25.85-25.94	2140	235223	149	0.00
25.95-26.04	2140	237363	149	0.00
26.05-26.14	2140	239503	149	0.00
26.15-26.24	2140	241643	149	0.00
26.25-26.34	2140	243783	149	0.00
26.35-26.44	2140	245923	149	0.00
26.45-26.54	2140	248063	149	0.00
26.55-26.64	2140	250203	149	0.00
26.65-26.74	2140	252343	149	0.00
26.75-26.84	2140	254483	149	0.00
26.85-26.94	2140	256623	149	0.00
26.95-27.04	2140	258763	149	0.00
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27.15-27.24	2140	263043	149	0.00
27.25-27.34	2140	265183	149	0.00
27.35-27.44	2140	267323	149	0.00
27.45-27.54	2140	269463	149	0.00
27.55-27.64	2140	271603	149	0.00
27.65-27.74	2140	273743	149	0.00
27.75-27.84	2140	275883	149	0.00
27.85-27.94	2140	278023	149	0.00
27.95-28.04	2140	280163	149	0.00
28.05-28.14	2140	282303	149	0.00
28.15-28.24	2140	284443	149	0.00
28.25-28.34	2140	286583	149	0.00
28.35-28.44	2140	288723	149	0.00
28.45-28.54	2140	290863	149	0.00
28.55-28.64	2140	293003	149	0.00
28.65-28.74	2140	295143	149	0.00
28.75-28.84	2140	297283	149	0.00
28.85-28.94	2140	299423	149	0.00
28.95-29.04	2140	301563	149	0.00
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29.15-29.24	2140	305843	149	0.00
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29.35-29.44	2140	310123	149	0.00
29.45-29.54	2140	312263	149	0.00
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29.65-29.74	2140	316543	149	0.00
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30.75-30.84	2140	340083	149	0.00
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31.05-31.14	2140	346503	149	0.00
31.15-31.24	2140	348643	149	0.00
31.25-31.34	2140	350783	149	0.00
31.35-31.44	2140	352923	149	0.00
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31.55-31.64	2140	357203	149	0.00
31.65-31.74	2140	359343	149	0.00
31.75-31.84	2140	361483	149	0.00
31.85-31.94	2140	363623	149	0.00
31.95-32.04	2140	365763	149	0.00
32.05-32.14	2140	367903	149	0.00
32.15-32.24	2140	370043	149	0.00
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32.35-32.44	2140	374323	149	0.00
32.45-32.54	2140	376463	149	0.00
32.55-32.64	2140	378603	149	0.00
32.65-32.74	2140	380743	149	0.00
32.75-32.84	2140	382883	149	0.00
32.85-32.94	2140	385023	149	0.00
32.95-33.04	2140	387163	149	0.00
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33.15-33.24	2140	391443	149	0.00
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33.65-33.74	2140	402143	149	0.00
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33.85-33.94	2140	406423	149	0.00
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34.25-34.34	2140	414983	149	0.00
34.35-34.44	2140	417123	149	0.00
34.45-34.54	2140	419263	149	0.00
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34.65-34.74	2140	423543	149	0.00
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34.85-34.94	2140	427823	149	0.00
34.95-35.04	2140	429963	149	0.00
35.05-35.14	2140	432103	149	

THE VERTICAL DISTANCE FROM THE TOP OF THE CHAIN TO
THE BASE OF THE CHAIN (THE "D" OF THE CHAIN SYSTEM)

Year	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
-Btu, \$ (100)	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	

[illegible][illegible][illegible]

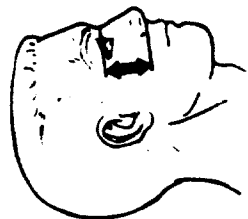
1. The first step in the process is to identify the problem or issue that needs to be addressed. This involves gathering information and understanding the context of the problem.

2. Once the problem is identified, the next step is to define the objectives and goals of the project. This helps to clarify what needs to be achieved and provides a clear direction for the team.

3. The third step is to develop a plan or strategy to address the problem. This involves breaking down the problem into smaller, manageable tasks and determining the resources needed to complete each task.

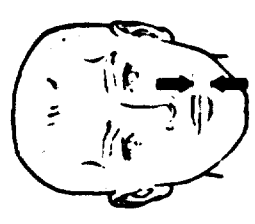
4. The fourth step is to implement the plan. This involves putting the strategy into action and monitoring progress to ensure that the project is on track.

5. The final step is to evaluate the results of the project. This involves assessing the outcomes against the objectives and goals and identifying any areas for improvement.



NO. 170 SUMMARY STATISTICS AND PERCENTILE TABLES FOR LIP-TO-LIP DISTANCE THE DISTANCE TO THE MENTAL POINT, 100% OF THE MENTAL POINT OF THE LIP-TO-LIP DISTANCE

RANGES (CM)	F	U.S.F.	PERCENTILE
2.45	3	100	100
2.40	1	100	100
2.35	1	100	100
2.30	1	100	100
2.25	1	100	100
2.20	1	100	100
2.15	1	100	100
2.10	1	100	100
2.05	1	100	100
2.00	1	100	100
1.95	1	100	100
1.90	1	100	100
1.85	1	100	100
1.80	1	100	100
1.75	1	100	100
1.70	1	100	100
1.65	1	100	100
1.60	1	100	100
1.55	1	100	100
1.50	1	100	100
1.45	1	100	100
1.40	1	100	100
1.35	1	100	100
1.30	1	100	100
1.25	1	100	100
1.20	1	100	100
1.15	1	100	100
1.10	1	100	100
1.05	1	100	100
1.00	1	100	100
0.95	1	100	100
0.90	1	100	100
0.85	1	100	100
0.80	1	100	100
0.75	1	100	100
0.70	1	100	100
0.65	1	100	100
0.60	1	100	100
0.55	1	100	100
0.50	1	100	100
0.45	1	100	100
0.40	1	100	100
0.35	1	100	100
0.30	1	100	100
0.25	1	100	100
0.20	1	100	100
0.15	1	100	100
0.10	1	100	100
0.05	1	100	100
0.00	1	100	100



SUMMARY STATISTICS
CENTIMETERS INCHES
100 MEAN .50
1% SD LEV .13
SYMMETRY-RATA 1% .10
KURTOSIS-RATA 1% .10
COEF. OF VAR. .2307
NUMBER OF SUBJ. . 1465

NO. 171 SUMMARY STATISTICS AND PERCENTILE TABLES FOR NOSE PROTRUSION THE DISTANCE FROM THE MENTAL POINT TO THE TIP OF THE NOSE

RANGES (CM)	F	U.S.F.	PERCENTILE
2.45	3	100	100
2.40	1	100	100
2.35	1	100	100
2.30	1	100	100
2.25	1	100	100
2.20	1	100	100
2.15	1	100	100
2.10	1	100	100
2.05	1	100	100
2.00	1	100	100
1.95	1	100	100
1.90	1	100	100
1.85	1	100	100
1.80	1	100	100
1.75	1	100	100
1.70	1	100	100
1.65	1	100	100
1.60	1	100	100
1.55	1	100	100
1.50	1	100	100
1.45	1	100	100
1.40	1	100	100
1.35	1	100	100
1.30	1	100	100
1.25	1	100	100
1.20	1	100	100
1.15	1	100	100
1.10	1	100	100
1.05	1	100	100
1.00	1	100	100
0.95	1	100	100
0.90	1	100	100
0.85	1	100	100
0.80	1	100	100
0.75	1	100	100
0.70	1	100	100
0.65	1	100	100
0.60	1	100	100
0.55	1	100	100
0.50	1	100	100
0.45	1	100	100
0.40	1	100	100
0.35	1	100	100
0.30	1	100	100
0.25	1	100	100
0.20	1	100	100
0.15	1	100	100
0.10	1	100	100
0.05	1	100	100
0.00	1	100	100



SUMMARY STATISTICS
CENTIMETERS INCHES
100 MEAN .40
1% SD LEV .16
SYMMETRY-RATA 1% .10
KURTOSIS-RATA 1% .10
COEF. OF VAR. .1721
NUMBER OF SUBJ. . 1465

NO. 172 SUMMARY STATISTICS AND PERCENTILE TABLES FOR LIP-TO-LIP DISTANCE

RANGES (CM)	F	U.S.F.	PERCENTILE
2.45	3	100	100
2.40	1	100	100
2.35	1	100	100
2.30	1	100	100
2.25	1	100	100
2.20	1	100	100
2.15	1	100	100
2.10	1	100	100
2.05	1	100	100
2.00	1	100	100
1.95	1	100	100
1.90	1	100	100
1.85	1	100	100
1.80	1	100	100
1.75	1	100	100
1.70	1	100	100
1.65	1	100	100
1.60	1	100	100
1.55	1	100	100
1.50	1	100	100
1.45	1	100	100
1.40	1	100	100
1.35	1	100	100
1.30	1	100	100
1.25	1	100	100
1.20	1	100	100
1.15	1	100	100
1.10	1	100	100
1.05	1	100	100
1.00	1	100	100
0.95	1	100	100
0.90	1	100	100
0.85	1	100	100
0.80	1	100	100
0.75	1	100	100
0.70	1	100	100
0.65	1	100	100
0.60	1	100	100
0.55	1	100	100
0.50	1	100	100
0.45	1	100	100
0.40	1	100	100
0.35	1	100	100
0.30	1	100	100
0.25	1	100	100
0.20	1	100	100
0.15	1	100	100
0.10	1	100	100
0.05	1	100	100
0.00	1	100	100

SUMMARY STATISTICS
CENTIMETERS INCHES
100 MEAN .50
1% SD LEV .13
SYMMETRY-RATA 1% .10
KURTOSIS-RATA 1% .10
COEF. OF VAR. .2307
NUMBER OF SUBJ. . 1465

NO. 124 SUMMARY STATISTICS AND FREQUENCY TABLES FOR EAR LENGTH THE MAXIMUM LENGTH OF THE MOUTH BAR AS MEASURED ALONG ITS LONG AXIS

RANGES (CM)	F	CUMF	FPCT	CUMPC1
7.05-	1	1.05	.07	100.00
7.05-	1	1.05	.10	99.93
7.05-	1	1.05	.13	99.80
7.05-	1	1.05	.16	99.62
7.05-	1	1.05	.19	99.41
7.05-	1	1.05	.22	99.17
7.05-	1	1.05	.25	98.90
7.05-	1	1.05	.28	98.60
7.05-	1	1.05	.31	98.27
7.05-	1	1.05	.34	97.91
7.05-	1	1.05	.37	97.52
7.05-	1	1.05	.40	97.10
7.05-	1	1.05	.43	96.65
7.05-	1	1.05	.46	96.17
7.05-	1	1.05	.49	95.66
7.05-	1	1.05	.52	95.12
7.05-	1	1.05	.55	94.55
7.05-	1	1.05	.58	93.95
7.05-	1	1.05	.61	93.32
7.05-	1	1.05	.64	92.66
7.05-	1	1.05	.67	91.97
7.05-	1	1.05	.70	91.25
7.05-	1	1.05	.73	90.50
7.05-	1	1.05	.76	89.72
7.05-	1	1.05	.79	88.91
7.05-	1	1.05	.82	88.07
7.05-	1	1.05	.85	87.20
7.05-	1	1.05	.88	86.30
7.05-	1	1.05	.91	85.37
7.05-	1	1.05	.94	84.41
7.05-	1	1.05	.97	83.42
7.05-	1	1.05	1.00	82.40
7.05-	1	1.05	1.03	81.35
7.05-	1	1.05	1.06	80.27
7.05-	1	1.05	1.09	79.16
7.05-	1	1.05	1.12	78.02
7.05-	1	1.05	1.15	76.85
7.05-	1	1.05	1.18	75.65
7.05-	1	1.05	1.21	74.42
7.05-	1	1.05	1.24	73.16
7.05-	1	1.05	1.27	71.87
7.05-	1	1.05	1.30	70.55
7.05-	1	1.05	1.33	69.20
7.05-	1	1.05	1.36	67.82
7.05-	1	1.05	1.39	66.41
7.05-	1	1.05	1.42	64.97
7.05-	1	1.05	1.45	63.50
7.05-	1	1.05	1.48	62.00
7.05-	1	1.05	1.51	60.47
7.05-	1	1.05	1.54	58.91
7.05-	1	1.05	1.57	57.32
7.05-	1	1.05	1.60	55.70
7.05-	1	1.05	1.63	54.05
7.05-	1	1.05	1.66	52.37
7.05-	1	1.05	1.69	50.66
7.05-	1	1.05	1.72	48.92
7.05-	1	1.05	1.75	47.15
7.05-	1	1.05	1.78	45.35
7.05-	1	1.05	1.81	43.52
7.05-	1	1.05	1.84	41.66
7.05-	1	1.05	1.87	39.77
7.05-	1	1.05	1.90	37.85
7.05-	1	1.05	1.93	35.90
7.05-	1	1.05	1.96	33.92
7.05-	1	1.05	1.99	31.91
7.05-	1	1.05	2.02	29.87
7.05-	1	1.05	2.05	27.80
7.05-	1	1.05	2.08	25.70
7.05-	1	1.05	2.11	23.57
7.05-	1	1.05	2.14	21.41
7.05-	1	1.05	2.17	19.22
7.05-	1	1.05	2.20	16.99
7.05-	1	1.05	2.23	14.73
7.05-	1	1.05	2.26	12.44
7.05-	1	1.05	2.29	10.12
7.05-	1	1.05	2.32	7.77
7.05-	1	1.05	2.35	5.39
7.05-	1	1.05	2.38	2.98
7.05-	1	1.05	2.41	.55



SUMMARY STATISTICS
CENTIMETERS INCHES
6.50 MEAN 2.56
.43 SD DEV .17
SYMMETRY-BETA 16 .87
KURTOSIS-BETA 116 3.02
COEF. OF VAR. = 0.00
NUMBER OF SUBJ. = 1000

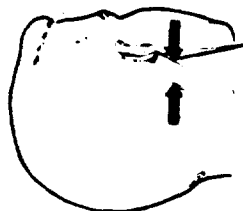
CENTIMETERS GAP	PERCENTILES	INCHES GAP
7.44	99TH	2.93
7.40	98TH	2.91
7.36	97TH	2.89
7.32	96TH	2.87
7.28	95TH	2.85
7.24	94TH	2.83
7.20	93TH	2.81
7.16	92TH	2.79
7.12	91TH	2.77
7.08	90TH	2.75
7.04	89TH	2.73
7.00	88TH	2.71
6.96	87TH	2.69
6.92	86TH	2.67
6.88	85TH	2.65
6.84	84TH	2.63
6.80	83TH	2.61
6.76	82TH	2.59
6.72	81TH	2.57
6.68	80TH	2.55
6.64	79TH	2.53
6.60	78TH	2.51
6.56	77TH	2.49
6.52	76TH	2.47
6.48	75TH	2.45
6.44	74TH	2.43
6.40	73TH	2.41
6.36	72TH	2.39
6.32	71TH	2.37
6.28	70TH	2.35
6.24	69TH	2.33
6.20	68TH	2.31
6.16	67TH	2.29
6.12	66TH	2.27
6.08	65TH	2.25
6.04	64TH	2.23
6.00	63TH	2.21
5.96	62TH	2.19
5.92	61TH	2.17
5.88	60TH	2.15
5.84	59TH	2.13
5.80	58TH	2.11
5.76	57TH	2.09
5.72	56TH	2.07
5.68	55TH	2.05
5.64	54TH	2.03
5.60	53TH	2.01
5.56	52TH	1.99
5.52	51TH	1.97
5.48	50TH	1.95
5.44	49TH	1.93
5.40	48TH	1.91
5.36	47TH	1.89
5.32	46TH	1.87
5.28	45TH	1.85
5.24	44TH	1.83
5.20	43TH	1.81
5.16	42TH	1.79
5.12	41TH	1.77
5.08	40TH	1.75
5.04	39TH	1.73
5.00	38TH	1.71
4.96	37TH	1.69
4.92	36TH	1.67
4.88	35TH	1.65
4.84	34TH	1.63
4.80	33TH	1.61
4.76	32TH	1.59
4.72	31TH	1.57
4.68	30TH	1.55
4.64	29TH	1.53
4.60	28TH	1.51
4.56	27TH	1.49
4.52	26TH	1.47
4.48	25TH	1.45
4.44	24TH	1.43
4.40	23TH	1.41
4.36	22TH	1.39
4.32	21TH	1.37
4.28	20TH	1.35
4.24	19TH	1.33
4.20	18TH	1.31
4.16	17TH	1.29
4.12	16TH	1.27
4.08	15TH	1.25
4.04	14TH	1.23
4.00	13TH	1.21
3.96	12TH	1.19
3.92	11TH	1.17
3.88	10TH	1.15
3.84	9TH	1.13
3.80	8TH	1.11
3.76	7TH	1.09
3.72	6TH	1.07
3.68	5TH	1.05
3.64	4TH	1.03
3.60	3TH	1.01
3.56	2TH	0.99
3.52	1TH	0.97

SUMMARY STATISTICS
CENTIMETERS INCHES
6.50 MEAN 2.56
.43 SD DEV .17
SYMMETRY-BETA 16 .87
KURTOSIS-BETA 116 3.02
COEF. OF VAR. = 0.00
NUMBER OF SUBJ. = 1000

CENTIMETERS GAP	PERCENTILES	INCHES GAP
7.44	99TH	2.93
7.40	98TH	2.91
7.36	97TH	2.89
7.32	96TH	2.87
7.28	95TH	2.85
7.24	94TH	2.83
7.20	93TH	2.81
7.16	92TH	2.79
7.12	91TH	2.77
7.08	90TH	2.75
7.04	89TH	2.73
7.00	88TH	2.71
6.96	87TH	2.69
6.92	86TH	2.67
6.88	85TH	2.65
6.84	84TH	2.63
6.80	83TH	2.61
6.76	82TH	2.59
6.72	81TH	2.57
6.68	80TH	2.55
6.64	79TH	2.53
6.60	78TH	2.51
6.56	77TH	2.49
6.52	76TH	2.47
6.48	75TH	2.45
6.44	74TH	2.43
6.40	73TH	2.41
6.36	72TH	2.39
6.32	71TH	2.37
6.28	70TH	2.35
6.24	69TH	2.33
6.20	68TH	2.31
6.16	67TH	2.29
6.12	66TH	2.27
6.08	65TH	2.25
6.04	64TH	2.23
6.00	63TH	2.21
5.96	62TH	2.19
5.92	61TH	2.17
5.88	60TH	2.15
5.84	59TH	2.13
5.80	58TH	2.11
5.76	57TH	2.09
5.72	56TH	2.07
5.68	55TH	2.05
5.64	54TH	2.03
5.60	53TH	2.01
5.56	52TH	1.99
5.52	51TH	1.97
5.48	50TH	1.95
5.44	49TH	1.93
5.40	48TH	1.91
5.36	47TH	1.89
5.32	46TH	1.87
5.28	45TH	1.85
5.24	44TH	1.83
5.20	43TH	1.81
5.16	42TH	1.79
5.12	41TH	1.77
5.08	40TH	1.75
5.04	39TH	1.73
5.00	38TH	1.71
4.96	37TH	1.69
4.92	36TH	1.67
4.88	35TH	1.65
4.84	34TH	1.63
4.80	33TH	1.61
4.76	32TH	1.59
4.72	31TH	1.57
4.68	30TH	1.55
4.64	29TH	1.53
4.60	28TH	1.51
4.56	27TH	1.49
4.52	26TH	1.47
4.48	25TH	1.45
4.44	24TH	1.43
4.40	23TH	1.41
4.36	22TH	1.39
4.32	21TH	1.37
4.28	20TH	1.35
4.24	19TH	1.33
4.20	18TH	1.31
4.16	17TH	1.29
4.12	16TH	1.27
4.08	15TH	1.25
4.04	14TH	1.23
4.00	13TH	1.21
3.96	12TH	1.19
3.92	11TH	1.17
3.88	10TH	1.15
3.84	9TH	1.13
3.80	8TH	1.11
3.76	7TH	1.09
3.72	6TH	1.07
3.68	5TH	1.05
3.64	4TH	1.03
3.60	3TH	1.01
3.56	2TH	0.99
3.52	1TH	0.97

PRIMARY STATISTICS AND FREQUENCY TABLES FOR EAR PROTRUSION

THE MATERIAL OBTAINED FROM THE PASTOR PROCESS (THE GONY PROMINENCE
DIRECTLY BEHIND THE EAR) TO THE MOST LATERAL PROMINENCE
OF THE BONY TUBE

[illegible]

STILLER A-4-2000

[illegible]

SYMBOL: 24-2-1A is
SUBJECT: 24-2-1A is
CLASS: 24-2-1A is
DATE: 24-2-1A is

928. 126

SLURP - 47377815 10 1-6-67 74 100 2 670
HEAD LENGTH

THE UNIVERSITY OF CHICAGO

(b) (5) DPP	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100							
101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200



10

9750	5000	3850	2700	1550	400	285	170	5
9740	4990	3840	2690	1540	390	280	165	5
9730	4980	3830	2680	1530	395	285	170	5
9720	4970	3820	2670	1520	400	290	175	5
9710	4960	3810	2660	1510	405	295	180	5
9700	4950	3800	2650	1500	410	300	185	5
9690	4940	3790	2640	1490	415	305	190	5
9680	4930	3780	2630	1480	420	310	195	5
9670	4920	3770	2620	1470	425	315	200	5
9660	4910	3760	2610	1460	430	320	205	5
9650	4900	3750	2600	1450	435	325	210	5
9640	4890	3740	2590	1440	440	330	215	5
9630	4880	3730	2580	1430	445	335	220	5
9620	4870	3720	2570	1420	450	340	225	5
9610	4860	3710	2560	1410	455	345	230	5
9600	4850	3700	2550	1400	460	350	235	5
9590	4840	3690	2540	1390	465	355	240	5
9580	4830	3680	2530	1380	470	360	245	5
9570	4820	3670	2520	1370	475	365	250	5
9560	4810	3660	2510	1360	480	370	255	5
9550	4800	3650	2500	1350	485	375	260	5
9540	4790	3640	2490	1340	490	380	265	5
9530	4780	3630	2480	1330	495	385	270	5
9520	4770	3620	2470	1320	500	390	275	5
9510	4760	3610	2460	1310	505	395	280	5
9500	4750	3600	2450	1300	510	400	285	5
9490	4740	3590	2440	1290	515	405	290	5
9480	4730	3580	2430	1280	520	410	295	5
9470	4720	3570	2420	1270	525	415	300	5
9460	4710	3560	2410	1260	530	420	305	5
9450	4700	3550	2400	1250	535	425	310	5
9440	4690	3540	2390	1240	540	430	315	5
9430	4680	3530	2380	1230	545	435	320	5
9420	4670	3520	2370	1220	550	440	325	5
9410	4660	3510	2360	1210	555	445	330	5
9400	4650	3500	2350	1200	560	450	335	5
9390	4640	3490	2340	1190	565	455	340	5
9380	4630	3480	2330	1180	570	460	345	5
9370	4620	3470	2320	1170	575	465	350	5
9360	4610	3460	2310	1160	580	470	355	5
9350	4600	3450	2300	1150	585	475	360	5
9340	4590	3440	2290	1140	590	480	365	5
9330	4580	3430	2280	1130	595	485	370	5
9320	4570	3420	2270	1120	600	490	375	5
9310	4560	3410	2260	1110	605	495	380	5
9300	4550	3400	2250	1100	610	500	385	5
9290	4540	3390	2240	1090	615	505	390	5
9280	4530	3380	2230	1080	620	510	395	5
9270	4520	3370	2220	1070	625	515	400	5
9260	4510	3360	2210	1060	630	520	405	5
9250	4500	3350	2200	1050	635	525	410	5
9240	4490	3340	2190	1040	640	530	415	5
9230	4480	3330	2180	1030	645	535	420	5
9220	4470	3320	2170	1020	650	540	425	5
9210	4460	3310	2160	1010	655	545	430	5
9200	4450	3300	2150	1000	660	550	435	5
9190	4440	3290	2140	990	665	555	440	5
9180	4430	3280	2130	980	670	560	445	5
9170	4420	3270	2120	970	675	565	450	5
9160	4410	3260	2110	960	680	570	455	5
9150	4400	3250	2100	950	685	575	460	5
9140	4390	3240	2090	940	690	580	465	5
9130	4380	3230	2080	930	695	585	470	5
9120	4370	3220	2070	920	700	590	475	5
9110	4360	3210	2060	910	705	595	480	5
9100	4350	3200	2050	900	710	600	485	5
9090	4340	3190	2040	890	715	605	490	5
9080	4330	3180	2030	880	720	610	495	5
9070	4320	3170	2020	870	725	615	500	5
9060	4310	3160	2010	860	730	620	505	5
9050	4300	3150	2000	850	735	625	510	5
9040	4290	3140	1990	840	740	630	515	5
9030	4280	3130	1980	830	745	635	520	5
9020	4270	3120	1970	820	750	640	525	5
9010	4260	3110	1960	810	755	645	530	5
9000	4250	3100	1950	800	760	650	535	5
8990	4240	3090	1940	790	765	655	540	5
8980	4230	3080	1930	780	770	660	545	5
8970	4220	3070	1920	770	775	665	550	5
8960	4210	3060	1910	760	780	670	555	5
8950	4200	3050	1900	750	785	675	560	5
8940	4190	3040	1890	740	790	680	565	5
8930	4180	3030	1880	730	795	685	570	5
8920	4170	3020	1870	720	800	690	575	5
8910	4160	3010	1860	710	805	695	580	5
8900	4150	3000	1850	700	810	700	585	5
8890	4140	2990	1840	690	815	705	590	5
8880	4130	2980	1830	680	820	710	595	5
8870	4120	2970	1820	670	825	715	600	5
8860	4110	2960	1810	660	830	720	605	5
8850	4100	2950	1800	650	835	725	610	5
8840	4090	2940	1790	640	840	730	615	5
8830	4080	2930	1780	630	845	735	620	5
8820	4070	2920	1770	620	850	740	625	5
8810	4060	2910	1760	610	855	745	630	5
8800	4050	2900	1750	600	860	750	635	5
8790	4040	2890	1740	590	865	755	640	5
8780	4030	2880	1730	580	870	760	645	5
8770	4020	2870	1720	570	875	765	650	5
8760	4010	2860	1710	560	880	770	655	5
8750	4000	2850	1700	550	885	775	660	5
8740	3990	2840	1690	540	890	780	665	5
8730	3980	2830	1680	530	895	785	670	5
8720	3970	2820	1670	520	900	790	675	5
8710	3960	2810	1660	510	905	795	680	5
8700	3950	2800	1650	500	910	800	685	5
8690	3940	2790	1640	490	915	805	690	5
8680	3930	2780	1630	480	920	810	695	5
8670	3920	2770	1620	470	925	815	700	5
8660	3910	2760	1610	460	930	820	705	5
8650	3900	2750	1600	450	935	825	710	5
8640	3890	2740	1590	440	940	830	715	5
8630	3880	2730	1580	430	945	835	720	5
8620	3870	2720	1570	420	950	840	725	5
8610	3860	2710	1560	410	955	845	730	5
8600	3850	2700	1550	400	960	850	735	5
8590	3840	2690	1540	390	965	855	740	5
8580	3830	2680	1530	380	970	860	745	5
8570	3820	2670	1520	370	975	865	750	5
8560	3810	2660	1510	360	980	870	755	5
8550	3800	2650	1500	350	985	875	760	5
8540	3790	2640	1490	340	990	880	765	5
8530	3780	2630	1480	330	995	885	770	5
8520	3770	2620	1470	320	1000	890	775	5
8510	3760	2610	1460	310	1005	895	780	5
8500	3750	2600	1450	300	1010	900	785	5
8490	3740	2590	1440	290	1015	905	790	5
8480	3730	2580	1430	280	1020	910	795	5
8470	3720	2570	1420	270	1025	915	800	5
8460	3710	2560	1410	260	1030	920	805	5
8450	3700	2550	1400	250	1035	925	810	5
8440	3690	2540	1390	240	1040	930	815	5
8430	3680	2530	1380	230	1045	935	820	5
8420	3670	2520	1370	220	1050	940	825	5
8410	3660	2510	1360	210	1055	945	830	5
8400	3650	2500	1350	200	1060	950	835	5
8390	3640	2490	1340	190	1065	955	840	5
8380	3630	2480	1330	180	1070	960	845	5
8370	3620	2470	1320	170	1075	965	850	5
8360	3610	2460	1310	160	1080	970	855	5
8350	3600	2450	1300	150	1085	975	860	5
8340	3590	2440	1290	140	1090	980	865	5
8330	3580	2430	1280	130	1095	985	870	5
8320	3570	2420	1270	120	1100	990	875	5
8310	3560	2410	1260	110	1105	995	880	5
8300	3550	2400	1250	100	1110	1000	885	5
8290	3540	2390	1240	90	1115	1005	890	5
8280	3530	2380	1230	80	1120	1010	895	5
8270	3520	2370	1220	70	1125	1015	900	5
8260	3510	2360	1210	60	1130	1020	905	5
8250	3500	2350	1200	50	1135	1025	910	5
8240	3490	2340	1190	40	1140	1030	915	5
8230	3480	2330	1180	30	1145	1035	920	5
8220	3470	2320	1170	20	1150	1040	925	5
8210	3460	2310	1160	10	1155	1045	930	5
8200	3450	2300	1150	0	1160	1050	935	5
8190	3440	2290	1140		1165	1055	940	5
8180	3430	2280	1130		1170</			

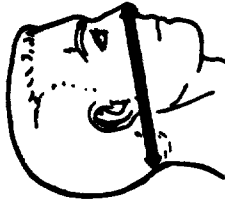
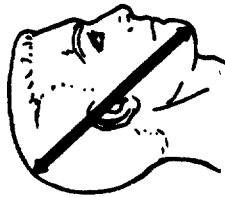
2000-01-01

[illegible][illegible]

NO. 120 SUMMARY STATISTICS AND FREQUENCY TABLES FOR HEAD DIAGONAL-MUCCHALE TO TIP OF NOSE

THE DIAGONAL DISTANCE FROM MUCCHALE (THE LOWEST POINT PALPABLE AT THE BASE OF THE OCCIPUT) TO THE TIP OF THE NOSE

RANGES (IN)	F	CUM F	PCT CUM FCT
26.95-28.34	1	1	0.7
28.35-29.74	2	3	1.4
29.75-31.14	6	9	3.9
31.15-32.54	1	10	4.0
32.55-33.94	1	11	4.1
33.95-35.34	4	15	5.7
35.35-36.74	11	26	11.3
36.75-38.14	20	46	20.0
38.15-39.54	36	82	36.7
39.55-40.94	58	140	58.4
40.95-42.34	98	238	98.2
42.35-43.74	138	376	137.0
43.75-45.14	156	532	152.6
45.15-46.54	156	688	152.6
46.55-47.94	201	889	191.3
47.95-49.34	201	1090	191.3
49.35-50.74	14	1104	191.3
50.75-52.14	14	1118	191.3
52.15-53.54	16	1134	191.3
53.55-54.94	51	1185	242.3
54.95-56.34	78	1263	270.3
56.35-57.74	22	1285	270.3
57.75-59.14	1	1286	270.3
59.15-60.54	4	1290	270.3
60.55-61.94	2	1292	270.3



SUMMARY STATISTICS

CENTIMETERS 26.16

INCHES 1.03

MEAN 26.16

SD DEV 0.96

SYMMETRY-BETA 1 = 0.20

KURTOSIS-BETA 1 = 3.93

COEFF OF VAR = 3.61

NUMBER OF SUBJ. = 1465

SUMMARY STATISTICS

CENTIMETERS 23.26

INCHES 0.91

MEAN 23.26

SD DEV 0.85

SYMMETRY-BETA 1 = 0.18

KURTOSIS-BETA 1 = 3.19

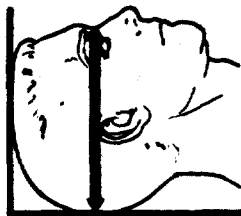
COEFF OF VAR = 3.67

NUMBER OF SUBJ. = 1465

CENTIMETERS	INCHES
GAP	USAP
27.10	1.07
27.11	1.07
27.12	1.07
27.13	1.07
27.14	1.07
27.15	1.07
27.16	1.07
27.17	1.07
27.18	1.07
27.19	1.07
27.20	1.07
27.21	1.07
27.22	1.07
27.23	1.07
27.24	1.07
27.25	1.07
27.26	1.07
27.27	1.07
27.28	1.07
27.29	1.07
27.30	1.07
27.31	1.07
27.32	1.07
27.33	1.07
27.34	1.07
27.35	1.07
27.36	1.07
27.37	1.07
27.38	1.07
27.39	1.07
27.40	1.07
27.41	1.07
27.42	1.07
27.43	1.07
27.44	1.07
27.45	1.07
27.46	1.07
27.47	1.07
27.48	1.07
27.49	1.07
27.50	1.07
27.51	1.07
27.52	1.07
27.53	1.07
27.54	1.07
27.55	1.07
27.56	1.07
27.57	1.07
27.58	1.07
27.59	1.07
27.60	1.07
27.61	1.07
27.62	1.07
27.63	1.07
27.64	1.07
27.65	1.07
27.66	1.07
27.67	1.07
27.68	1.07
27.69	1.07
27.70	1.07
27.71	1.07
27.72	1.07
27.73	1.07
27.74	1.07
27.75	1.07
27.76	1.07
27.77	1.07
27.78	1.07
27.79	1.07
27.80	1.07
27.81	1.07
27.82	1.07
27.83	1.07
27.84	1.07
27.85	1.07
27.86	1.07
27.87	1.07
27.88	1.07
27.89	1.07
27.90	1.07
27.91	1.07
27.92	1.07
27.93	1.07
27.94	1.07
27.95	1.07
27.96	1.07
27.97	1.07
27.98	1.07
27.99	1.07
28.00	1.07
28.01	1.07
28.02	1.07
28.03	1.07
28.04	1.07
28.05	1.07
28.06	1.07
28.07	1.07
28.08	1.07
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28.10	1.07
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28.12	1.07
28.13	1.07
28.14	1.07
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28.16	1.07
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28.22	1.07
28.23	1.07
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28.25	1.07
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28.27	1.07
28.28	1.07
28.29	1.07
28.30	1.07
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28.52	1.07
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28.78	1.07
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28.80	1.07
28.81	1.07
28.82	1.07
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28.84	1.07
28.85	1.07
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28.94	1.07
28.95	1.07
28.96	1.07
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28.98	1.07
28.99	1.07
29.00	1.07
29.01	1.07
29.02	1.07
29.03	1.07
29.04	1.07
29.05	1.07
29.06	1.07
29.07	1.07
29.08	1.07
29.09	1.07
29.10	1.07
29.11	1.07
29.12	1.07
29.13	1.07
29.14	1.07
29.15	1.07
29.16	1.07
29.17	1.07
29.18	1.07
29.19	1.07
29.20	1.07
29.21	1.07
29.22	1.07
29.23	1.07
29.24	1.07
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29.26	1.07
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29.58	1.07
29.59	1.07
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29.61	1.07
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29.63	1.07
29.64	1.07
29.65	1.07
29.66	1.07
29.67	1.07
29.68	1.07
29.69	1.07
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29.72	1.07
29.73	1.07
29.74	1.07
29.75	1.07
29.76	1.07
29.77	1.07
29.78	1.07
29.79	1.07
29.80	1.07
29.81	1.07
29.82	1.07
29.83	1.07
29.84	1.07
29.85	1.07
29.86	1.07
29.87	1.07
29.88	1.07
29.89	1.07
29.90	1.07
29.91	1.07
29.92	1.07
29.93	1.07
29.94	1.07
29.95	1.07
29.96	1.07
29.97	1.07
29.98	1.07
29.99	1.07
30.00	1.07

STATIONERIES AND FOLDING TABLES FOR
THESE MONTHS

THE HORIZONTAL DISTANCE FROM SECTION TWO JOINT TO THE
NASAL + OCT 0.0483400 TO THE CORNELL PLACE VANGUET TO THE
JAW OF TWO M20

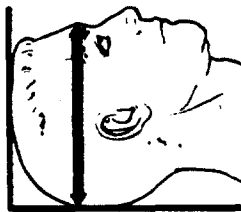
[illegible]

SUMMARY AND STATISTICS

CENTIMETERS	INCHES
13.50	7.68
.93	.29

CLASSIFIED BY 60301
DECLASSIFY DATE 01-14-2000

THE MEANING OF THE WORD "TANGENT" IN THE SECOND SENTENCE OF THE FIRST PARAGRAPH OF THE SECOND ALLEGED TANGENT

[illegible]

SECRET

[illegible]

STYLING

CENTIMETERS		INCHES	
GAP	USAF	GAP	USAF
1.30	21.70	5.91	0.67
1.00	21.50	0.30	0.69
0.92	21.05	0.23	0.64
1.71	21.05	0.10	0.32
0.62	21.52	0.03	0.21
0.22	20.58	7.56	0.21
0.00	20.72	7.00	0.16
9.85	20.08	7.06	0.11
9.85	20.08	7.01	0.07
9.66	20.32	7.70	0.04
9.57	20.24	7.70	0.00
9.40	20.16	7.67	7.97
9.19	20.77	7.64	7.06
9.30	19.59	7.68	7.87
9.21	19.31	7.56	7.04
9.12	19.12	7.53	7.00
9.01	19.72	7.40	7.76
8.09	19.01	7.44	7.72
8.75	19.01	7.33	7.67
8.58	19.13	7.31	7.61
8.32	19.10	7.21	7.52
8.15	18.95	7.14	7.46
8.03	18.93	7.10	7.41
7.86	18.05	7.02	7.34

SUMMARY STATISTICS

CENTIMETERS		INCHES	
13.50	MFAM	7.68	
973	SD QEV		29
SYNTHETIC-CTA 10		20	
COPOLYS-BTA 10		3.90	
COPS. OF VAN.		3.74	
NUMBER OF SUBJ. 1		1408	

NO. 131

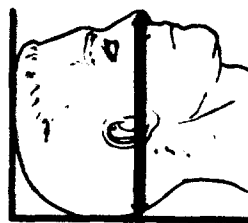
SUMMARY STATISTICS AND FREQUENCY TABLES FOR
ECTOCANTHUS TO WALL

THE HORIZONTAL DISTANCE FROM PLUMP ORBITAL CAVITIES WITH OUTER
CORNER OF THE RIGHT EYE TO THE CORONAL PLANE TANGENT TO THE
BACK OF THE HEAD

RANGES (CM)	F	CUMF	FIRST CUMFCT
10.15-10.25	1	1	10.20
10.25-10.35	1	2	10.30
10.35-10.45	1	3	10.40
10.45-10.55	1	4	10.50
10.55-10.65	1	5	10.60
10.65-10.75	1	6	10.70
10.75-10.85	1	7	10.80
10.85-10.95	1	8	10.90
10.95-11.05	1	9	11.00
11.05-11.15	1	10	11.10
11.15-11.25	1	11	11.20
11.25-11.35	1	12	11.30
11.35-11.45	1	13	11.40
11.45-11.55	1	14	11.50
11.55-11.65	1	15	11.60
11.65-11.75	1	16	11.70
11.75-11.85	1	17	11.80
11.85-11.95	1	18	11.90
11.95-12.05	1	19	12.00
12.05-12.15	1	20	12.10
12.15-12.25	1	21	12.20
12.25-12.35	1	22	12.30
12.35-12.45	1	23	12.40
12.45-12.55	1	24	12.50
12.55-12.65	1	25	12.60
12.65-12.75	1	26	12.70
12.75-12.85	1	27	12.80
12.85-12.95	1	28	12.90
12.95-13.05	1	29	13.00
13.05-13.15	1	30	13.10
13.15-13.25	1	31	13.20
13.25-13.35	1	32	13.30
13.35-13.45	1	33	13.40
13.45-13.55	1	34	13.50
13.55-13.65	1	35	13.60
13.65-13.75	1	36	13.70
13.75-13.85	1	37	13.80
13.85-13.95	1	38	13.90
13.95-14.05	1	39	14.00
14.05-14.15	1	40	14.10
14.15-14.25	1	41	14.20
14.25-14.35	1	42	14.30
14.35-14.45	1	43	14.40
14.45-14.55	1	44	14.50
14.55-14.65	1	45	14.60
14.65-14.75	1	46	14.70
14.75-14.85	1	47	14.80
14.85-14.95	1	48	14.90
14.95-15.05	1	49	15.00
15.05-15.15	1	50	15.10
15.15-15.25	1	51	15.20
15.25-15.35	1	52	15.30
15.35-15.45	1	53	15.40
15.45-15.55	1	54	15.50
15.55-15.65	1	55	15.60
15.65-15.75	1	56	15.70
15.75-15.85	1	57	15.80
15.85-15.95	1	58	15.90
15.95-16.05	1	59	16.00
16.05-16.15	1	60	16.10
16.15-16.25	1	61	16.20
16.25-16.35	1	62	16.30
16.35-16.45	1	63	16.40
16.45-16.55	1	64	16.50
16.55-16.65	1	65	16.60
16.65-16.75	1	66	16.70
16.75-16.85	1	67	16.80
16.85-16.95	1	68	16.90
16.95-17.05	1	69	17.00
17.05-17.15	1	70	17.10
17.15-17.25	1	71	17.20
17.25-17.35	1	72	17.30
17.35-17.45	1	73	17.40
17.45-17.55	1	74	17.50
17.55-17.65	1	75	17.60
17.65-17.75	1	76	17.70
17.75-17.85	1	77	17.80
17.85-17.95	1	78	17.90
17.95-18.05	1	79	18.00
18.05-18.15	1	80	18.10
18.15-18.25	1	81	18.20
18.25-18.35	1	82	18.30
18.35-18.45	1	83	18.40
18.45-18.55	1	84	18.50
18.55-18.65	1	85	18.60
18.65-18.75	1	86	18.70
18.75-18.85	1	87	18.80
18.85-18.95	1	88	18.90
18.95-19.05	1	89	19.00
19.05-19.15	1	90	19.10
19.15-19.25	1	91	19.20
19.25-19.35	1	92	19.30
19.35-19.45	1	93	19.40
19.45-19.55	1	94	19.50
19.55-19.65	1	95	19.60
19.65-19.75	1	96	19.70
19.75-19.85	1	97	19.80
19.85-19.95	1	98	19.90
19.95-20.05	1	99	20.00
20.05-20.15	1	100	20.10
20.15-20.25	1	101	20.20
20.25-20.35	1	102	20.30
20.35-20.45	1	103	20.40
20.45-20.55	1	104	20.50
20.55-20.65	1	105	20.60
20.65-20.75	1	106	20.70
20.75-20.85	1	107	20.80
20.85-20.95	1	108	20.90
20.95-21.05	1	109	21.00
21.05-21.15	1	110	21.10
21.15-21.25	1	111	21.20
21.25-21.35	1	112	21.30
21.35-21.45	1	113	21.40
21.45-21.55	1	114	21.50
21.55-21.65	1	115	21.60
21.65-21.75	1	116	21.70
21.75-21.85	1	117	21.80
21.85-21.95	1	118	21.90
21.95-22.05	1	119	22.00
22.05-22.15	1	120	22.10
22.15-22.25	1	121	22.20
22.25-22.35	1	122	22.30
22.35-22.45	1	123	22.40
22.45-22.55	1	124	22.50
22.55-22.65	1	125	22.60
22.65-22.75	1	126	22.70
22.75-22.85	1	127	22.80
22.85-22.95	1	128	22.90
22.95-23.05	1	129	23.00
23.05-23.15	1	130	23.10
23.15-23.25	1	131	23.20
23.25-23.35	1	132	23.30
23.35-23.45	1	133	23.40
23.45-23.55	1	134	23.50
23.55-23.65	1	135	23.60
23.65-23.75	1	136	23.70
23.75-23.85	1	137	23.80
23.85-23.95	1	138	23.90
23.95-24.05	1	139	24.00
24.05-24.15	1	140	24.10
24.15-24.25	1	141	24.20
24.25-24.35	1	142	24.30
24.35-24.45	1	143	24.40
24.45-24.55	1	144	24.50
24.55-24.65	1	145	24.60
24.65-24.75	1	146	24.70
24.75-24.85	1	147	24.80
24.85-24.95	1	148	24.90
24.95-25.05	1	149	25.00
25.05-25.15	1	150	25.10
25.15-25.25	1	151	25.20
25.25-25.35	1	152	25.30
25.35-25.45	1	153	25.40
25.45-25.55	1	154	25.50
25.55-25.65	1	155	25.60
25.65-25.75	1	156	25.70
25.75-25.85	1	157	25.80
25.85-25.95	1	158	25.90
25.95-26.05	1	159	26.00
26.05-26.15	1	160	26.10
26.15-26.25	1	161	26.20
26.25-26.35	1	162	26.30
26.35-26.45	1	163	26.40
26.45-26.55	1	164	26.50
26.55-26.65	1	165	26.60
26.65-26.75	1	166	26.70
26.75-26.85	1	167	26.80
26.85-26.95	1	168	26.90
26.95-27.05	1	169	27.00
27.05-27.15	1	170	27.10
27.15-27.25	1	171	27.20
27.25-27.35	1	172	27.30
27.35-27.45	1	173	27.40
27.45-27.55	1	174	27.50
27.55-27.65	1	175	27.60
27.65-27.75	1	176	27.70
27.75-27.85	1	177	27.80
27.85-27.95	1	178	27.90
27.95-28.05	1	179	28.00
28.05-28.15	1	180	28.10
28.15-28.25	1	181	28.20
28.25-28.35	1	182	28.30
28.35-28.45	1	183	28.40
28.45-28.55	1	184	28.50
28.55-28.65	1	185	28.60
28.65-28.75	1	186	28.70
28.75-28.85	1	187	28.80
28.85-28.95	1	188	28.90
28.95-29.05	1	189	29.00
29.05-29.15	1	190	29.10
29.15-29.25	1	191	29.20
29.25-29.35	1	192	29.30
29.35-29.45	1	193	29.40
29.45-29.55	1	194	29.50
29.55-29.65	1	195	29.60
29.65-29.75	1	196	29.70
29.75-29.85	1	197	29.80
29.85-29.95	1	198	29.90
29.95-30.05	1	199	30.00
30.05-30.15	1	200	30.10
30.15-30.25	1	201	30.20
30.25-30.35	1	202	30.30
30.35-30.45	1	203	30.40
30.45-30.55	1	204	30.50
30.55-30.65	1	205	30.60
30.65-30.75	1	206	30.70
30.75-30.85	1	207	30.80
30.85-30.95	1	208	30.90
30.95-31.05	1	209	31.00
31.05-31.15	1	210	31.10
31.15-31.25	1	211	31.20
31.25-31.35	1	212	31.30
31.35-31.45	1	213	31.40
31.45-31.55	1	214	31.50
31.55-31.65	1	215	31.60
31.65-31.75	1	216	31.70
31.75-31.85	1	217	31.80
31.85-31.95	1	218	31.90
31.95-32.05	1	219	32.00
32.05-32.15	1	220	32.10
32.15-32.25	1	221	32.20
32.25-32.35	1	222	32.30
32.35-32.45	1	223	32.40
32.45-32.55	1	224	32.50
32.55-32.65	1	225	32.60
32.65-32.75	1	226	32.70
32.75-32.85	1	227	32.80
32.85-32.95	1	228	32.90
32.95-33.05	1	229	33.00
33.05-33.15	1	230	33.10
33.15-33.25	1	231	33.20
33.25-33.35	1	232	33.30
33.35-33.45	1	233	33.40
33.45-33.55	1	234	33.50
33.55-33.65	1	235	33.60
33.65-33.75	1	236	33.70
33.75-33.85	1	237	33.80
33.85-33.95	1	238	33.90
33.95-34.05	1	239	34.00
34.05-34.15	1	240	34.10
34.15-34.25	1	241	34.20
34.25-34.35	1	242	34.30
34.35-34.45	1	243	34.40
34.45-34.55	1	244	34.50
34.55-34.65	1	245	34.60
34.65-34.75	1	246	34.70
34.75-34.85	1	247	34.80
34.85-34.95	1	248	34.90
34.95-35.05	1	249	35.00
35.05-35.15	1	250	35.10
35.15-35.25	1	251	35.20
35.25-35.35	1	252	35.30
35.35-35.45	1	253	35.40
35.45-35.55	1	254	35.50
35.55-35.65	1	255	35.60
35.65-35.75	1	256	35.70
35.75-35.85	1	257	35.80
35.85-35.95	1	258	35.90
35.95-36.05	1	259	36.00
36.05-36.15	1	260	36.10
36.15-36.25	1	261	36.20
36.25-36.35	1	262	36.30
36.35-36.45	1	263	36.40
36.45-36.55	1	264	36.50
36.55-36.65	1	265	36.60
36.65-36.75	1	266	36.70
36.75-36.85	1	267	36.80
36.85-36.95	1	268	36.90
36.95-37.05	1	269	37.00
37.05-37.15	1	270	37.10
37.15-37.25	1	271	37.20
37.25-3			

THE FOLLOWING INFORMATION IS FOR THE USE OF THE COMRADE
 CLASS. IT IS NOT TO BE USED FOR THE PURPOSE OF THE

1. The first group of people who are interested in the study of the history of the United States are the people who are interested in the history of the United States. They are interested in the history of the United States because they want to know more about the United States. They want to know more about the United States because they want to know more about the United States.



SECRET

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1. 115 SUMMARY STATISTICS AND FREQUENCY TABLES FOR
LIP PROTRUSION TO WALL

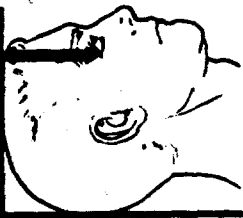
THE HORIZONTAL DISTANCE FROM THE MOST ANTERIOR POINT OF THE LIPS
TO THE VERTICAL PLANE TANGENT TO THE BACK OF THE HEAD

VALUES (mm)	F	CONF	POST LENGTH
21.000	1	100%	0.10 100.00
21.125	1	100%	0.11 100.00
21.250	1	100%	0.12 100.00
21.375	1	100%	0.13 100.00
21.500	1	100%	0.14 100.00
21.625	1	100%	0.15 100.00
21.750	1	100%	0.16 100.00
21.875	1	100%	0.17 100.00
22.000	1	100%	0.18 100.00
22.125	1	100%	0.19 100.00
22.250	1	100%	0.20 100.00
22.375	1	100%	0.21 100.00
22.500	1	100%	0.22 100.00
22.625	1	100%	0.23 100.00
22.750	1	100%	0.24 100.00
22.875	1	100%	0.25 100.00
23.000	1	100%	0.26 100.00
23.125	1	100%	0.27 100.00
23.250	1	100%	0.28 100.00
23.375	1	100%	0.29 100.00
23.500	1	100%	0.30 100.00
23.625	1	100%	0.31 100.00
23.750	1	100%	0.32 100.00
23.875	1	100%	0.33 100.00
24.000	1	100%	0.34 100.00
24.125	1	100%	0.35 100.00
24.250	1	100%	0.36 100.00
24.375	1	100%	0.37 100.00
24.500	1	100%	0.38 100.00
24.625	1	100%	0.39 100.00
24.750	1	100%	0.40 100.00
24.875	1	100%	0.41 100.00
25.000	1	100%	0.42 100.00
25.125	1	100%	0.43 100.00
25.250	1	100%	0.44 100.00
25.375	1	100%	0.45 100.00
25.500	1	100%	0.46 100.00
25.625	1	100%	0.47 100.00
25.750	1	100%	0.48 100.00
25.875	1	100%	0.49 100.00
26.000	1	100%	0.50 100.00
26.125	1	100%	0.51 100.00
26.250	1	100%	0.52 100.00
26.375	1	100%	0.53 100.00
26.500	1	100%	0.54 100.00
26.625	1	100%	0.55 100.00
26.750	1	100%	0.56 100.00
26.875	1	100%	0.57 100.00
27.000	1	100%	0.58 100.00
27.125	1	100%	0.59 100.00
27.250	1	100%	0.60 100.00
27.375	1	100%	0.61 100.00
27.500	1	100%	0.62 100.00
27.625	1	100%	0.63 100.00
27.750	1	100%	0.64 100.00
27.875	1	100%	0.65 100.00
28.000	1	100%	0.66 100.00
28.125	1	100%	0.67 100.00
28.250	1	100%	0.68 100.00
28.375	1	100%	0.69 100.00
28.500	1	100%	0.70 100.00
28.625	1	100%	0.71 100.00
28.750	1	100%	0.72 100.00
28.875	1	100%	0.73 100.00
29.000	1	100%	0.74 100.00
29.125	1	100%	0.75 100.00
29.250	1	100%	0.76 100.00
29.375	1	100%	0.77 100.00
29.500	1	100%	0.78 100.00
29.625	1	100%	0.79 100.00
29.750	1	100%	0.80 100.00
29.875	1	100%	0.81 100.00
30.000	1	100%	0.82 100.00
30.125	1	100%	0.83 100.00
30.250	1	100%	0.84 100.00
30.375	1	100%	0.85 100.00
30.500	1	100%	0.86 100.00
30.625	1	100%	0.87 100.00
30.750	1	100%	0.88 100.00
30.875	1	100%	0.89 100.00
31.000	1	100%	0.90 100.00
31.125	1	100%	0.91 100.00
31.250	1	100%	0.92 100.00
31.375	1	100%	0.93 100.00
31.500	1	100%	0.94 100.00
31.625	1	100%	0.95 100.00
31.750	1	100%	0.96 100.00
31.875	1	100%	0.97 100.00
32.000	1	100%	0.98 100.00
32.125	1	100%	0.99 100.00
32.250	1	100%	1.00 100.00
32.375	1	100%	1.01 100.00
32.500	1	100%	1.02 100.00
32.625	1	100%	1.03 100.00
32.750	1	100%	1.04 100.00
32.875	1	100%	1.05 100.00
33.000	1	100%	1.06 100.00
33.125	1	100%	1.07 100.00
33.250	1	100%	1.08 100.00
33.375	1	100%	1.09 100.00
33.500	1	100%	1.10 100.00
33.625	1	100%	1.11 100.00
33.750	1	100%	1.12 100.00
33.875	1	100%	1.13 100.00
34.000	1	100%	1.14 100.00
34.125	1	100%	1.15 100.00
34.250	1	100%	1.16 100.00
34.375	1	100%	1.17 100.00
34.500	1	100%	1.18 100.00
34.625	1	100%	1.19 100.00
34.750	1	100%	1.20 100.00
34.875	1	100%	1.21 100.00
35.000	1	100%	1.22 100.00
35.125	1	100%	1.23 100.00
35.250	1	100%	1.24 100.00
35.375	1	100%	1.25 100.00
35.500	1	100%	1.26 100.00
35.625	1	100%	1.27 100.00
35.750	1	100%	1.28 100.00
35.875	1	100%	1.29 100.00
36.000	1	100%	1.30 100.00
36.125	1	100%	1.31 100.00
36.250	1	100%	1.32 100.00
36.375	1	100%	1.33 100.00
36.500	1	100%	1.34 100.00
36.625	1	100%	1.35 100.00
36.750	1	100%	1.36 100.00
36.875	1	100%	1.37 100.00
37.000	1	100%	1.38 100.00
37.125	1	100%	1.39 100.00
37.250	1	100%	1.40 100.00
37.375	1	100%	1.41 100.00
37.500	1	100%	1.42 100.00
37.625	1	100%	1.43 100.00
37.750	1	100%	1.44 100.00
37.875	1	100%	1.45 100.00
38.000	1	100%	1.46 100.00
38.125	1	100%	1.47 100.00
38.250	1	100%	1.48 100.00
38.375	1	100%	1.49 100.00
38.500	1	100%	1.50 100.00
38.625	1	100%	1.51 100.00
38.750	1	100%	1.52 100.00
38.875	1	100%	1.53 100.00
39.000	1	100%	1.54 100.00
39.125	1	100%	1.55 100.00
39.250	1	100%	1.56 100.00
39.375	1	100%	1.57 100.00
39.500	1	100%	1.58 100.00
39.625	1	100%	1.59 100.00
39.750	1	100%	1.60 100.00
39.875	1	100%	1.61 100.00
40.000	1	100%	1.62 100.00
40.125	1	100%	1.63 100.00
40.250	1	100%	1.64 100.00
40.375	1	100%	1.65 100.00
40.500	1	100%	1.66 100.00
40.625	1	100%	1.67 100.00
40.750	1	100%	1.68 100.00
40.875	1	100%	1.69 100.00
41.000	1	100%	1.70 100.00
41.125	1	100%	1.71 100.00
41.250	1	100%	1.72 100.00
41.375	1	100%	1.73 100.00
41.500	1	100%	1.74 100.00
41.625	1	100%	1.75 100.00
41.750	1	100%	1.76 100.00
41.875	1	100%	1.77 100.00
42.000	1	100%	1.78 100.00
42.125	1	100%	1.79 100.00
42.250	1	100%	1.80 100.00
42.375	1	100%	1.81 100.00
42.500	1	100%	1.82 100.00
42.625	1	100%	1.83 100.00
42.750	1	100%	1.84 100.00
42.875	1	100%	1.85 100.00
43.000	1	100%	1.86 100.00
43.125	1	100%	1.87 100.00
43.250	1	100%	1.88 100.00
43.375	1	100%	1.89 100.00
43.500	1	100%	1.90 100.00
43.625	1	100%	1.91 100.00
43.750	1	100%	1.92 100.00
43.875	1	100%	1.93 100.00
44.000	1	100%	1.94 100.00
44.125	1	100%	1.95 100.00
44.250	1	100%	1.96 100.00
44.375	1	100%	1.97 100.00
44.500	1	100%	1.98 100.00
44.625	1	100%	1.99 100.00
44.750	1	100%	2.00 100.00
44.875	1	100%	2.01 100.00
45.000	1	100%	2.02 100.00
45.125	1	100%	2.03 100.00
45.250	1	100%	2.04 100.00
45.375	1	100%	2.05 100.00
45.500	1	100%	2.06 100.00
45.625	1	100%	2.07 100.00
45.750	1	100%	2.08 100.00
45.875	1	100%	2.09 100.00
46.000	1	100%	2.10 100.00
46.125	1	100%	2.11 100.00
46.250	1	100%	2.12 100.00
46.375	1	100%	2.13 100.00
46.500	1	100%	2.14 100.00
46.625	1	100%	2.15 100.00
46.750	1	100%	2.16 100.00
46.875	1	100%	2.17 100.00
47.000	1	100%	2.18 100.00
47.125	1	100%	2.19 100.00
47.250	1	100%	2.20 100.00
47.375	1	100%	2.21 100.00
47.500	1	100%	2.22 100.00
47.625	1	100%	2.23 100.00
47.750	1	100%	2.24 100.00
47.875	1	100%	2.25 100.00
48.000	1	100%	2.26 100.00
48.125	1	100%	2.27 100.00
48.250	1	100%	2.28 100.00
48.375	1	100%	2.29 100.00
48.500	1	100%	2.30 100.00
48.625	1	100%	2.31 100.00
48.750	1	100%	2.32 100.00
48.875	1	100%	2.33 100.00
49.000	1	100%	2.34 100.00
49.125	1	100%	2.35 100.00
49.250	1	100%	2.36 100.00
49.375	1	100%	2.37 100.00
49.500	1	100%	2.38 100.00
49.625	1	100%	2.39 100.00
49.750	1	100%	2.40 100.00
49.875	1	100%	2.41 100.00
50.000	1	100%	2.42 100.00
50.125	1	100%	2.43 100.00
50.250	1	100%	2.44 100.00
50.375	1	100%	2.45 100.00
50.500	1	100%	2.46 100.00
50.625	1	100%	2.47 100.00
50.750	1	100%	2.48 100.00
50.875	1	100%	2.49 100.00
51.000	1	100%	2.50 100.00
51.125	1	100%	2.51 100.00
51.250	1	100%	2.52 100.00
51.375	1	100%	2.53 100.00
51.500	1	100%	2.54 100.00
51.625	1	100%	2.55 100.00
51.750	1	100%	2.56 100.00
51.875	1	100%	2.57 100.00
52.000	1	100%	2.58 100.00
52.125	1	100%	2.59 100.00
52.250	1	100%	2.60 100.00
52.375	1	100%	2.61 100.00
52.500	1	100%	2.62 100.00
52.625	1	100%	2.63 100.00
52.750	1	100%	2.64 100.00
52.875	1	100%	2.65 100.00
53.000	1	100%	2.66 100.00
53.125	1	100%	2.67 100.00
53.250	1	100%	2.68 100.00
53.375	1	100%	2.69 100.00
53.500	1	100%	2.70 100.00
53.625	1	100%	2.71 100.00
53.750	1	100%	2.72 100.00
53.875	1	100%	2.73 100.00
54.000			

NO. 138 SUMMARY STATISTICS AND FREQUENCY TABLES FOR ECOCANTHUS TO TOP OF HEAD

THE VERTICAL DISTANCE FROM RIGHT EXTERNAL CANTHUS (TM, OUTER
CORNER OF THE EYE) TO THE LEVEL OF THE TOP OF THE HEAD

RANGES (CM)	F	CUMF	PCT	LUMPCT
14.81-14.90	1	1.00	.07	100.00
14.91-15.00	1	2.00	.14	97.03
15.01-15.10	11	11.00	.76	90.49
15.11-15.20	31	42.00	.87	85.84
15.21-15.30	66	108.00	.95	80.72
15.31-15.40	130	238.00	.99	75.02
15.41-15.50	168	406.00	1.00	69.31
15.51-15.60	174	580.00	1.00	63.60
15.61-15.70	201	781.00	1.00	57.89
15.71-15.80	256	1037.00	1.00	52.18
15.81-15.90	324	1361.00	1.00	46.47
15.91-16.00	391	1752.00	1.00	40.76
16.01-16.10	457	2209.00	1.00	35.05
16.11-16.20	523	2732.00	1.00	29.34
16.21-16.30	589	3321.00	1.00	23.63
16.31-16.40	655	3976.00	1.00	17.92
16.41-16.50	721	4697.00	1.00	12.21
16.51-16.60	787	5484.00	1.00	6.50
16.61-16.70	853	6337.00	1.00	.79
16.71-16.80	919	7256.00	1.00	.00



SUMMARY STATISTICS

CENTIMETERS INCHES
11.74 MEAN 4.62
10.46 SD 1.74
SYMMETRY-9.14 12 7.12
KURTOSIS-9.14 12 2.49
COEFF. OF VAR. 14.85
NUMBER OF SUBJ. 1485

RANGES (CM)	F	CUMF	PCT	LUMPCT
14.81-14.90	1	1.00	.07	100.00
14.91-15.00	1	2.00	.14	97.03
15.01-15.10	11	11.00	.76	90.49
15.11-15.20	31	42.00	.87	85.84
15.21-15.30	66	108.00	.95	80.72
15.31-15.40	130	238.00	.99	75.02
15.41-15.50	168	406.00	1.00	69.31
15.51-15.60	174	580.00	1.00	63.60
15.61-15.70	201	781.00	1.00	57.89
15.71-15.80	256	1037.00	1.00	52.18
15.81-15.90	324	1361.00	1.00	46.47
15.91-16.00	391	1752.00	1.00	40.76
16.01-16.10	457	2209.00	1.00	35.05
16.11-16.20	523	2732.00	1.00	29.34
16.21-16.30	589	3321.00	1.00	23.63
16.31-16.40	655	3976.00	1.00	17.92
16.41-16.50	721	4697.00	1.00	12.21
16.51-16.60	787	5484.00	1.00	6.50
16.61-16.70	853	6337.00	1.00	.79
16.71-16.80	919	7256.00	1.00	.00

PERCENTILES

CENTIMETERS INCHES	USAF
13.54 14.90	5.71
13.55 14.91	5.72
13.56 14.92	5.73
13.57 14.93	5.74
13.58 14.94	5.75
13.59 14.95	5.76
13.60 14.96	5.77
13.61 14.97	5.78
13.62 14.98	5.79
13.63 14.99	5.80
13.64 15.00	5.81
13.65 15.01	5.82
13.66 15.02	5.83
13.67 15.03	5.84
13.68 15.04	5.85
13.69 15.05	5.86
13.70 15.06	5.87
13.71 15.07	5.88
13.72 15.08	5.89
13.73 15.09	5.90
13.74 15.10	5.91
13.75 15.11	5.92
13.76 15.12	5.93
13.77 15.13	5.94
13.78 15.14	5.95
13.79 15.15	5.96
13.80 15.16	5.97
13.81 15.17	5.98
13.82 15.18	5.99
13.83 15.19	6.00
13.84 15.20	6.01
13.85 15.21	6.02
13.86 15.22	6.03
13.87 15.23	6.04
13.88 15.24	6.05
13.89 15.25	6.06
13.90 15.26	6.07
13.91 15.27	6.08
13.92 15.28	6.09
13.93 15.29	6.10
13.94 15.30	6.11
13.95 15.31	6.12
13.96 15.32	6.13
13.97 15.33	6.14
13.98 15.34	6.15
13.99 15.35	6.16
14.00 15.36	6.17

SUMMARY STATISTICS

CENTIMETERS INCHES
11.74 MEAN 4.62
10.46 SD 1.74
SYMMETRY-9.14 12 7.12
KURTOSIS-9.14 12 2.49
COEFF. OF VAR. 14.85
NUMBER OF SUBJ. 1485

Fig. 1-6 SUMMARY STATISTICS FOR CLAVICLE TO TOP OF HEAD SECTION TO TOP OF HEAD

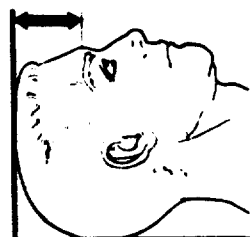
The vertical distance from the clavicle to the top of the head is measured in inches. The data are summarized in the following table.

HEIGHT (IN)	TYPE	CLAVICLE TO TOP OF HEAD (IN)
11.70	1	1.00
11.75	1	1.00
11.80	1	1.00
11.85	1	1.00
11.90	1	1.00
11.95	1	1.00
12.00	1	1.00
12.05	1	1.00
12.10	1	1.00
12.15	1	1.00
12.20	1	1.00
12.25	1	1.00
12.30	1	1.00
12.35	1	1.00
12.40	1	1.00
12.45	1	1.00
12.50	1	1.00
12.55	1	1.00
12.60	1	1.00
12.65	1	1.00
12.70	1	1.00
12.75	1	1.00
12.80	1	1.00
12.85	1	1.00
12.90	1	1.00
12.95	1	1.00
13.00	1	1.00
13.05	1	1.00
13.10	1	1.00
13.15	1	1.00
13.20	1	1.00
13.25	1	1.00
13.30	1	1.00
13.35	1	1.00
13.40	1	1.00
13.45	1	1.00
13.50	1	1.00
13.55	1	1.00
13.60	1	1.00
13.65	1	1.00
13.70	1	1.00
13.75	1	1.00
13.80	1	1.00
13.85	1	1.00
13.90	1	1.00
13.95	1	1.00
14.00	1	1.00
14.05	1	1.00
14.10	1	1.00
14.15	1	1.00
14.20	1	1.00
14.25	1	1.00
14.30	1	1.00
14.35	1	1.00
14.40	1	1.00
14.45	1	1.00
14.50	1	1.00
14.55	1	1.00
14.60	1	1.00
14.65	1	1.00
14.70	1	1.00
14.75	1	1.00
14.80	1	1.00
14.85	1	1.00
14.90	1	1.00
14.95	1	1.00
15.00	1	1.00



SUMMARY STATISTICS
CLAVICLE TO TOP OF HEAD
MEAN 1.00
STDEV 0.00
NUMBER OF OBS. 100

HEIGHT (IN)	TYPE	CLAVICLE TO TOP OF HEAD (IN)
11.70	1	1.00
11.75	1	1.00
11.80	1	1.00
11.85	1	1.00
11.90	1	1.00
11.95	1	1.00
12.00	1	1.00
12.05	1	1.00
12.10	1	1.00
12.15	1	1.00
12.20	1	1.00
12.25	1	1.00
12.30	1	1.00
12.35	1	1.00
12.40	1	1.00
12.45	1	1.00
12.50	1	1.00
12.55	1	1.00
12.60	1	1.00
12.65	1	1.00
12.70	1	1.00
12.75	1	1.00
12.80	1	1.00
12.85	1	1.00
12.90	1	1.00
12.95	1	1.00
13.00	1	1.00
13.05	1	1.00
13.10	1	1.00
13.15	1	1.00
13.20	1	1.00
13.25	1	1.00
13.30	1	1.00
13.35	1	1.00
13.40	1	1.00
13.45	1	1.00
13.50	1	1.00
13.55	1	1.00
13.60	1	1.00
13.65	1	1.00
13.70	1	1.00
13.75	1	1.00
13.80	1	1.00
13.85	1	1.00
13.90	1	1.00
13.95	1	1.00
14.00	1	1.00
14.05	1	1.00
14.10	1	1.00
14.15	1	1.00
14.20	1	1.00
14.25	1	1.00
14.30	1	1.00
14.35	1	1.00
14.40	1	1.00
14.45	1	1.00
14.50	1	1.00
14.55	1	1.00
14.60	1	1.00
14.65	1	1.00
14.70	1	1.00
14.75	1	1.00
14.80	1	1.00
14.85	1	1.00
14.90	1	1.00
14.95	1	1.00
15.00	1	1.00



SUMMARY STATISTICS
CLAVICLE TO TOP OF HEAD
MEAN 1.00
STDEV 0.00
NUMBER OF OBS. 100

SUMMARY STATISTICS AND FREQUENCY TABLES FOR
PRONASALE TO TOP OF HEADTHE VERTICAL DISTANCE FROM THE TIP OF THE NOSE TO THE LEVEL
OF THE TOP OF THE HEAD

RANGES (CM)	F	CUMF	F-FCT CUMFCT
18.05- 19.24	1	1.05	17 13.00
18.45- 18.84	2	3.05	40 19.02
18.85- 19.24	3	6.05	74 29.07
19.25- 19.64	4	10.05	108 39.12
19.65- 20.04	5	15.05	142 49.17
20.05- 20.44	6	21.05	176 59.22
20.45- 20.84	7	28.05	210 69.27
20.85- 21.24	8	36.05	244 79.32
21.25- 21.64	9	45.05	278 89.37
21.65- 22.04	10	55.05	312 99.42
22.05- 22.44	11	66.05	346 109.47
22.45- 22.84	12	78.05	380 119.52
22.85- 23.24	13	91.05	414 129.57
23.25- 23.64	14	105.05	448 139.62
23.65- 24.04	15	120.05	482 149.67
24.05- 24.44	16	136.05	516 159.72
24.45- 24.84	17	153.05	550 169.77
24.85- 25.24	18	171.05	584 179.82
25.25- 25.64	19	190.05	618 189.87
25.65- 26.04	20	210.05	652 199.92
26.05- 26.44	21	231.05	686 209.97
26.45- 26.84	22	253.05	720 219.02
26.85- 27.24	23	276.05	754 229.07
27.25- 27.64	24	300.05	788 239.12
27.65- 28.04	25	325.05	822 249.17
28.05- 28.44	26	351.05	856 259.22
28.45- 28.84	27	378.05	890 269.27
28.85- 29.24	28	406.05	924 279.32
29.25- 29.64	29	435.05	958 289.37
29.65- 30.04	30	465.05	992 299.42
30.05- 30.44	31	496.05	1026 309.47
30.45- 30.84	32	528.05	1060 319.52
30.85- 31.24	33	561.05	1094 329.57
31.25- 31.64	34	595.05	1128 339.62
31.65- 32.04	35	630.05	1162 349.67
32.05- 32.44	36	666.05	1196 359.72
32.45- 32.84	37	703.05	1230 369.77
32.85- 33.24	38	741.05	1264 379.82
33.25- 33.64	39	780.05	1298 389.87
33.65- 34.04	40	820.05	1332 399.92
34.05- 34.44	41	861.05	1366 409.97
34.45- 34.84	42	903.05	1400 419.02
34.85- 35.24	43	946.05	1434 429.07
35.25- 35.64	44	990.05	1468 439.12
35.65- 36.04	45	1035.05	1502 449.17
36.05- 36.44	46	1081.05	1536 459.22
36.45- 36.84	47	1128.05	1570 469.27
36.85- 37.24	48	1176.05	1604 479.32
37.25- 37.64	49	1225.05	1638 489.37
37.65- 38.04	50	1275.05	1672 499.42
38.05- 38.44	51	1326.05	1706 509.47
38.45- 38.84	52	1378.05	1740 519.52
38.85- 39.24	53	1431.05	1774 529.57
39.25- 39.64	54	1485.05	1808 539.62
39.65- 40.04	55	1540.05	1842 549.67
40.05- 40.44	56	1596.05	1876 559.72
40.45- 40.84	57	1653.05	1910 569.77
40.85- 41.24	58	1711.05	1944 579.82
41.25- 41.64	59	1770.05	1978 589.87
41.65- 42.04	60	1830.05	2012 599.92
42.05- 42.44	61	1891.05	2046 609.97
42.45- 42.84	62	1953.05	2080 619.02
42.85- 43.24	63	2016.05	2114 629.07
43.25- 43.64	64	2080.05	2148 639.12
43.65- 44.04	65	2145.05	2182 649.17
44.05- 44.44	66	2211.05	2216 659.22
44.45- 44.84	67	2278.05	2250 669.27
44.85- 45.24	68	2346.05	2284 679.32
45.25- 45.64	69	2415.05	2318 689.37
45.65- 46.04	70	2485.05	2352 699.42
46.05- 46.44	71	2556.05	2386 709.47
46.45- 46.84	72	2628.05	2420 719.52
46.85- 47.24	73	2701.05	2454 729.57
47.25- 47.64	74	2775.05	2488 739.62
47.65- 48.04	75	2850.05	2522 749.67
48.05- 48.44	76	2926.05	2556 759.72
48.45- 48.84	77	3003.05	2590 769.77
48.85- 49.24	78	3081.05	2624 779.82
49.25- 49.64	79	3160.05	2658 789.87
49.65- 50.04	80	3240.05	2692 799.92
50.05- 50.44	81	3321.05	2726 809.97
50.45- 50.84	82	3403.05	2760 819.02
50.85- 51.24	83	3486.05	2794 829.07
51.25- 51.64	84	3570.05	2828 839.12
51.65- 52.04	85	3655.05	2862 849.17
52.05- 52.44	86	3741.05	2896 859.22
52.45- 52.84	87	3828.05	2930 869.27
52.85- 53.24	88	3916.05	2964 879.32
53.25- 53.64	89	4005.05	2998 889.37
53.65- 54.04	90	4095.05	3032 899.42
54.05- 54.44	91	4186.05	3066 909.47
54.45- 54.84	92	4278.05	3100 919.52
54.85- 55.24	93	4371.05	3134 929.57
55.25- 55.64	94	4465.05	3168 939.62
55.65- 56.04	95	4560.05	3202 949.67
56.05- 56.44	96	4656.05	3236 959.72
56.45- 56.84	97	4753.05	3270 969.77
56.85- 57.24	98	4851.05	3304 979.82
57.25- 57.64	99	4950.05	3338 989.87
57.65- 58.04	100	5050.05	3372 999.92

SUMMARY STATISTICS AND FREQUENCY TABLES FOR
STOMION TO TOP OF HEADTHE VERTICAL DISTANCE FROM THE POINT OF CONTACT IN THE MIDSCAPITAL
PLANE OF THE UPPER AND LOWER LIPS TO THE LEVEL OF THE
TOP OF THE HEAD

RANGES (CM)	F	CUMF	F-FCT CUMFCT
21.05- 22.24	1	1.05	47 130.91
21.25- 21.64	2	3.05	81 140.96
21.65- 22.04	3	6.05	115 151.01
22.05- 22.44	4	10.05	149 161.06
22.45- 22.84	5	15.05	183 171.11
22.85- 23.24	6	21.05	217 181.16
23.25- 23.64	7	28.05	251 191.21
23.65- 24.04	8	36.05	285 201.26
24.05- 24.44	9	45.05	319 211.31
24.45- 24.84	10	55.05	353 221.36
24.85- 25.24	11	66.05	387 231.41
25.25- 25.64	12	78.05	421 241.46
25.65- 26.04	13	91.05	455 251.51
26.05- 26.44	14	105.05	489 261.56
26.45- 26.84	15	120.05	523 271.61
26.85- 27.24	16	136.05	557 281.66
27.25- 27.64	17	153.05	591 291.71
27.65- 28.04	18	171.05	625 301.76
28.05- 28.44	19	190.05	659 311.81
28.45- 28.84	20	210.05	693 321.86
28.85- 29.24	21	231.05	727 331.91
29.25- 29.64	22	253.05	761 341.96
29.65- 30.04	23	276.05	795 352.01
30.05- 30.44	24	300.05	829 362.06
30.45- 30.84	25	325.05	863 372.11
30.85- 31.24	26	351.05	897 382.16
31.25- 31.64	27	378.05	931 392.21
31.65- 32.04	28	406.05	965 402.26
32.05- 32.44	29	435.05	999 412.31
32.45- 32.84	30	465.05	1033 422.36
32.85- 33.24	31	496.05	1067 432.41
33.25- 33.64	32	528.05	1101 442.46
33.65- 34.04	33	561.05	1135 452.51
34.05- 34.44	34	595.05	1169 462.56
34.45- 34.84	35	630.05	1203 472.61
34.85- 35.24	36	666.05	1237 482.66
35.25- 35.64	37	703.05	1271 492.71
35.65- 36.04	38	741.05	1305 502.76
36.05- 36.44	39	780.05	1339 512.81
36.45- 36.84	40	820.05	1373 522.86
36.85- 37.24	41	861.05	1407 532.91
37.25- 37.64	42	903.05	1441 542.96
37.65- 38.04	43	946.05	1475 553.01
38.05- 38.44	44	990.05	1509 563.06
38.45- 38.84	45	1035.05	1543 573.11
38.85- 39.24	46	1081.05	1577 583.16
39.25- 39.64	47	1128.05	1611 593.21
39.65- 40.04	48	1176.05	1645 603.26
40.05- 40.44	49	1225.05	1679 613.31
40.45- 40.84	50	1275.05	1713 623.36
40.85- 41.24	51	1326.05	1747 633.41
41.25- 41.64	52	1378.05	1781 643.46
41.65- 42.04	53	1431.05	1815 653.51
42.05- 42.44	54	1485.05	1849 663.56
42.45- 42.84	55	1540.05	1883 673.61
42.85- 43.24	56	1596.05	1917 683.66
43.25- 43.64	57	1653.05	1951 693.71
43.65- 44.04	58	1711.05	1985 703.76
44.05- 44.44	59	1770.05	2019 713.81
44.45- 44.84	60	1830.05	2053 723.86
44.85- 45.24	61	1891.05	2087 733.91
45.25- 45.64	62	1953.05	2121 743.96
45.65- 46.04	63	2016.05	2155 754.01
46.05- 46.44	64	2080.05	2189 764.06
46.45- 46.84	65	2145.05	2223 774.11
46.85- 47.24	66	2211.05	2257 784.16
47.25- 47.64	67	2278.05	2291 794.21
47.65- 48.04	68	2346.05	2325 804.26
48.05- 48.44	69	2415.05	2359 814.31
48.45- 48.84	70	2485.05	2393 824.36
48.85- 49.24	71	2556.05	2427 834.41
49.25- 49.64	72	2628.05	2461 844.46
49.65- 50.04	73	2701.05	2495 854.51
50.05- 50.44	74	2775.05	2529 864.56
50.45- 50.84	75	2850.05	2563 874.61
50.85- 51.24	76	2926.05	2597 884.66
51.25- 51.64	77	3003.05	2631 894.71
51.65- 52.04	78	3081.05	2665 904.76
52.05- 52.44	79	3160.05	2699 914.81
52.45- 52.84	80	3240.05	2733 924.86
52.85- 53.24	81	3321.05	2767 934.91
53.25- 53.64	82	3403.05	2801 944.96
53.65- 54.04	83	3486.05	2835 955.01
54.05- 54.44	84	3570.05	2869 965.06
54.45- 54.84	85	3655.05	2903 975.11
54.85- 55.24	86	3741.05	2937 985.16
55.25- 55.64	87	3828.05	2971 995.21
55.65- 56.04	88	3916.05	3005 1005.26
56.05- 56.44	89	4005.05	3039 1015.31
56.45- 56.84	90	4095.05	3073 1025.36
56.85- 57.24	91	4186.05	3107 1035.41
57.25- 57.64	92	4278.05	3141 1045.46
57.65- 58.04	93	4371.05	3175 1055.51
58.05- 58.44	94	4465.05	3209 1065.56
58.45- 58.84	95	4560.05	3243 1075.61
58.85- 59.24	96	4656.05	3277 1085.66
59.25- 59.64	97	4753.05	3311 1095.71
59.65- 60.04	98	4851.05	3345 1105.76
60.05- 60.44	99	4950.05	3379 1115.81
60.45- 60.84	100	5050.05	3413 1125.86



PERCENTILES

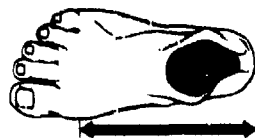
SUMMARY STATISTICS
CENTIMETERS INCHES
100% MEAN 6.72
1.23 5% LEV 6.2SUMMARY STATISTICS
CENTIMETERS INCHES
17.07 MEAN 7.84
1.23 5% LEV 6.9
SYMMETRY-DATA IS 7.36
KURTOSIS-DATA IS 2.91
CELP. OF VAR. 6.91
NUMBER OF SURJ. 1465

PERCENTILES	CENTIMETERS	INCHES
GAP	USAF	USAF
1	20.56	81.72
2	21.28	84.56
3	22.09	

NO. 145 SUMMARY STATISTICS AND FREQUENCY TABLES FOR
INSTEP LENGTH

THE DISTANCE, MEASURED PARALLEL TO THE LONG AXIS OF THE FOOT, FROM
THE RIGHT HEEL TO THE POINT OF MAXIMUM MEDIAL PROTRUSANCE
OF THE FOOT

RANGES (CM)	F	CUMF	FPCT CUMPCF
23.45- 23.84	1	1.559	.07 100.00
23.85- 23.84	4	1.658	.27 95.93
23.85- 23.84	13	1.654	.59 99.66
22.65- 22.64	26	1.641	1.37 98.77
22.25- 22.64	30	1.621	2.06 97.40
21.85- 22.24	52	1.591	3.56 95.34
21.45- 21.84	52	1.539	6.31 91.78
21.05- 21.44	160	1.247	10.97 85.47
20.65- 21.04	174	1.087	11.93 74.50
20.25- 20.64	194	1.13	13.33 62.56
19.85- 20.24	197	1.19	13.50 49.28
19.45- 19.84	185	1.22	12.63 35.76
19.05- 19.44	157	1.37	10.76 23.10
18.65- 19.04	79	1.50	5.41 12.34
18.25- 18.64	56	1.61	3.43 6.92
17.85- 18.24	26	1.78	3.50
17.45- 17.84	12	2.01	1.71
17.05- 17.44	7	2.13	.85
16.65- 17.04	3	2.21	.21
16.25- 16.64	1	2.27	.07
15.85- 16.24	1	2.31	.03
15.45- 15.84	2	2.34	.04



NO. 146 SUMMARY STATISTICS AND FREQUENCY TABLES FOR
BALL OF FOOT BREADTH

THE MAXIMUM BREADTH OF THE RIGHT FOOT AS MEASURED AT RIGHT
ANGLES TO THE LONG AXIS OF THE FOOT

RANGES (CM)	F	CUMF	FPCT CUMPCF
11.05- 12.04	2	1.559	.14 100.00
11.65- 11.84	5	1.657	.34 99.96
11.25- 11.64	6	1.652	.41 98.52
11.25- 11.44	12	1.646	.57 99.11
11.05- 11.24	27	1.634	1.35 98.29
10.85- 11.04	52	1.607	1.56 95.44
10.65- 10.84	55	1.555	2.13 92.67
10.45- 10.64	119	1.366	3.16 86.77
10.25- 10.44	151	1.147	11.31 75.62
10.05- 10.24	182	1.009	13.09 67.31
9.85- 10.04	202	.791	13.55 54.22
9.65- 9.84	125	.583	13.96 40.37
9.45- 9.64	111	.400	14.61 28.47
9.25- 9.44	115	.319	15.58 21.86
9.05- 9.24	76	.284	16.75 13.96
8.85- 9.04	46	.120	17.29 8.64
8.65- 8.84	32	.73	17.93 5.34
8.45- 8.64	17	.46	18.17 3.15
8.25- 8.44	14	.29	.86 1.09
8.05- 8.24	4	.15	.55 1.03
7.85- 8.04	7	.00	.00 .00



SUMMARY STATISTICS

CENTIMETERS	INCHES
MEAN	7.83
SD DEV	.85
SYMMETRY-BETA I =	.91
KURTOSIS-BETA II =	3.28
COEF. OF VAR. =	5.76
NUMBER OF SUBJ. =	1459

PERCENTILES

CENTIMETERS	INCHES
GAF	USAF
22.75	22.10
22.37	21.81
22.00	21.63
21.63	21.34
21.26	21.11
20.89	20.77
20.52	20.57
20.15	20.41
19.78	19.26
19.41	19.13
19.04	18.93
18.67	18.77
18.30	18.55
17.93	18.34
17.56	18.10
17.19	17.82
16.82	17.59
16.45	17.34
16.08	17.10
15.71	16.85
15.34	16.60
14.97	16.35
14.60	16.10
14.23	15.85
13.86	15.60
13.49	15.35
13.12	15.10
12.75	14.85
12.38	14.60
12.01	14.35
11.64	14.10
11.27	13.85
10.90	13.60
10.53	13.35
10.16	13.10
9.79	12.85
9.42	12.60
9.05	12.35
8.68	12.10
8.31	11.85
7.94	11.60
7.57	11.35
7.20	11.10
6.83	10.85
6.46	10.60
6.09	10.35
5.72	10.10
5.35	9.85
4.98	9.60
4.61	9.35
4.24	9.10
3.87	8.85
3.50	8.60
3.13	8.35
2.76	8.10
2.39	7.85
2.02	7.60
1.65	7.35
1.28	7.10
0.91	6.85
0.54	6.60
0.17	6.35
0.00	6.10

PERCENTILES

CENTIMETERS	INCHES
GAF	USAF
11.61	11.13
11.21	10.95
10.81	10.75
10.41	10.51
10.01	10.31
9.61	10.11
9.21	9.91
8.81	9.71
8.41	9.51
8.01	9.31
7.61	9.11
7.21	8.91
6.81	8.71
6.41	8.51
6.01	8.31
5.61	8.11
5.21	7.91
4.81	7.71
4.41	7.51
4.01	7.31
3.61	7.11
3.21	6.91
2.81	6.71
2.41	6.51
2.01	6.31
1.61	6.11
1.21	5.91
0.81	5.71
0.41	5.51
0.01	5.31

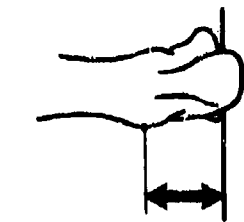
SUMMARY STATISTICS

CENTIMETERS	INCHES
MEAN	7.37
SD DEV	.86
SYMMETRY-BETA I =	.26
KURTOSIS-BETA II =	3.22
COEF. OF VAR. =	6.53
NUMBER OF SUBJ. =	1459

NO. 1-7

SUMMARY STATISTICS AND FREQUENCY TABLES FOR
MEDIAL MALLEOLUS HEIGHT

THE VERTICAL DISTANCE FROM THE FLOOR TO THE MOST PROJECTING POINT
OF THE RIGHT MEDIAL MALLEOLUS



RANGES (CM)	F	CUMF	EPCT	CUMPT
11.51-11.52	1	1.00	.07	100.00
11.53-11.54	5	1.48	.34	99.33
11.55-11.56	24	1.49	1.31	98.59
11.57-11.58	17	1.43	2.53	97.42
11.59-11.60	18	1.33	11.51	95.15
11.61-11.62	11	1.28	21.24	93.74
11.63-11.64	36	1.15	24.39	62.50
11.65-11.66	59	1.13	54.2	13.18
11.67-11.68	70	1.18	74.78	8.86
11.69-11.70	13	1.3	79.32	8.89
11.71-11.72	5	1.34	84.34	8.84

PERCENTILES

CENTIMETERS
GAF USAF

11.14	95TH
10.92	90TH
10.79	85TH
10.61	80TH
10.36	75TH
10.19	70TH
10.07	65TH
9.96	60TH
9.87	55TH
9.78	50TH
9.70	45TH
9.62	40TH
9.54	35TH
9.46	30TH
9.38	25TH
9.30	20TH
9.21	15TH
9.11	10TH
9.00	5TH
8.89	1ST

SUMMARY STATISTICS

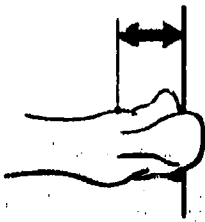
CENTIMETERS
GAF USAF

11.14	95TH
10.92	90TH
10.79	85TH
10.61	80TH
10.36	75TH
10.19	70TH
10.07	65TH
9.96	60TH
9.87	55TH
9.78	50TH
9.70	45TH
9.62	40TH
9.54	35TH
9.46	30TH
9.38	25TH
9.30	20TH
9.21	15TH
9.11	10TH
9.00	5TH
8.89	1ST

NO. 1-8

SUMMARY STATISTICS AND FREQUENCY TABLES FOR
LATERAL MALLEOLUS HEIGHT

THE VERTICAL DISTANCE FROM THE FLOOR TO THE MOST PROJECTING POINT
OF THE RIGHT LATERAL MALLEOLUS



RANGES (CM)

F

CUMF

EPCT

CUMPT

9.75-9.76	1	1.00	.07	100.00
9.77-9.78	2	1.48	.34	99.33
9.79-9.80	11	1.46	.75	98.86
9.81-9.82	11	1.45	.75	98.86
9.83-9.84	31	1.43	2.12	98.29
9.85-9.86	30	1.40	2.05	96.17
9.87-9.88	42	1.37	2.07	94.13
9.89-9.90	108	1.33	7.38	91.26
9.91-9.92	121	1.22	9.27	83.88
9.93-9.94	182	1.07	12.43	75.61
9.95-9.96	143	.925	3.77	63.18
9.97-9.98	130	.732	3.38	53.42
9.99-10.00	207	.652	14.14	44.54
10.01-10.02	151	.445	19.31	30.42
10.03-10.04	164	.294	11.20	20.02
10.05-10.06	50	.133	3.42	9.86
10.07-10.08	15	.08	1.30	5.46
10.09-10.10	26	.61	1.78	4.17
10.11-10.12	35	.35	.82	2.39
10.13-10.14	18	.23	1.09	1.57
10.15-10.16	7	.20	.20	.20
10.17-10.18	1	.07	.07	.07
10.19-10.20	3	.12	.12	.12
10.21-10.22	1	.07	.07	.07
10.23-10.24	1	.07	.07	.07

PERCENTILES

CENTIMETERS
GAF USAF

9.75	95TH
9.77	90TH
9.79	85TH
9.81	80TH
9.83	75TH
9.85	70TH
9.87	65TH
9.89	60TH
9.91	55TH
9.93	50TH
9.95	45TH
9.97	40TH
9.99	35TH
10.01	30TH
10.03	25TH
10.05	20TH
10.07	15TH
10.09	10TH
10.11	5TH
10.13	1ST

SUMMARY STATISTICS

CENTIMETERS
GAF USAF

9.75	95TH
9.77	90TH
9.79	85TH
9.81	80TH
9.83	75TH
9.85	70TH
9.87	65TH
9.89	60TH
9.91	55TH
9.93	50TH
9.95	45TH
9.97	40TH
9.99	35TH
10.01	30TH
10.03	25TH
10.05	20TH
10.07	15TH
10.09	10TH
10.11	5TH
10.13	1ST

SUMMARY STATISTICS AND FREQUENCY TABLES FOR
BI-MALLEOLUS BREADTHTHE HORIZONTAL DISTANCE ACROSS THE PROTRUSIONS OF THE MEDIAL AND
LATERAL ANKLE BONES OF THE RIGHT FOOT

RANGES (CM)	F	CUMF	FEET CUMFCT
9.15- 9.17	2	1459	14
9.15- 9.17	7	1467	43
9.15- 9.17	11	1480	75
9.15- 9.17	26	1499	132
9.15- 9.17	45	1411	180
9.15- 9.17	112	1466	292
9.15- 9.17	210	1554	404
9.15- 9.17	311	1665	515
9.15- 9.17	411	1723	626
9.15- 9.17	511	1814	737
9.15- 9.17	611	1922	848
9.15- 9.17	711	2050	959
9.15- 9.17	811	2199	1070
9.15- 9.17	911	2368	1181
9.15- 9.17	1011	2559	1292
9.15- 9.17	1111	2772	1403
9.15- 9.17	1211	3008	1514
9.15- 9.17	1311	3267	1625
9.15- 9.17	1411	3550	1736
9.15- 9.17	1511	3867	1847
9.15- 9.17	1611	4218	1958
9.15- 9.17	1711	4603	2069
9.15- 9.17	1811	5022	2180
9.15- 9.17	1911	5475	2291
9.15- 9.17	2011	5962	2402
9.15- 9.17	2111	6483	2513
9.15- 9.17	2211	7038	2624
9.15- 9.17	2311	7627	2735
9.15- 9.17	2411	8250	2846
9.15- 9.17	2511	8907	2957
9.15- 9.17	2611	9600	3068
9.15- 9.17	2711	10329	3179
9.15- 9.17	2811	11094	3290
9.15- 9.17	2911	11895	3401
9.15- 9.17	3011	12732	3512
9.15- 9.17	3111	13605	3623
9.15- 9.17	3211	14514	3734
9.15- 9.17	3311	15459	3845
9.15- 9.17	3411	16440	3956
9.15- 9.17	3511	17457	4067
9.15- 9.17	3611	18510	4178
9.15- 9.17	3711	19600	4289
9.15- 9.17	3811	20727	4400
9.15- 9.17	3911	21892	4511
9.15- 9.17	4011	23095	4622
9.15- 9.17	4111	24336	4733
9.15- 9.17	4211	25615	4844
9.15- 9.17	4311	26932	4955
9.15- 9.17	4411	28287	5066
9.15- 9.17	4511	29680	5177
9.15- 9.17	4611	31111	5288
9.15- 9.17	4711	32580	5399
9.15- 9.17	4811	34087	5510
9.15- 9.17	4911	35632	5621
9.15- 9.17	5011	37215	5732
9.15- 9.17	5111	38836	5843
9.15- 9.17	5211	40495	5954
9.15- 9.17	5311	42192	6065
9.15- 9.17	5411	43927	6176
9.15- 9.17	5511	45700	6287
9.15- 9.17	5611	47511	6398
9.15- 9.17	5711	49360	6509
9.15- 9.17	5811	51247	6620
9.15- 9.17	5911	53172	6731
9.15- 9.17	6011	55135	6842
9.15- 9.17	6111	57136	6953
9.15- 9.17	6211	59175	7064
9.15- 9.17	6311	61252	7175
9.15- 9.17	6411	63367	7286
9.15- 9.17	6511	65520	7397
9.15- 9.17	6611	67711	7508
9.15- 9.17	6711	69940	7619
9.15- 9.17	6811	72207	7730
9.15- 9.17	6911	74512	7841
9.15- 9.17	7011	76855	7952
9.15- 9.17	7111	79236	8063
9.15- 9.17	7211	81655	8174
9.15- 9.17	7311	84112	8285
9.15- 9.17	7411	86607	8396
9.15- 9.17	7511	89140	8507
9.15- 9.17	7611	91711	8618
9.15- 9.17	7711	94320	8729
9.15- 9.17	7811	96967	8840
9.15- 9.17	7911	99652	8951
9.15- 9.17	8011	102375	9062
9.15- 9.17	8111	105136	9173
9.15- 9.17	8211	107935	9284
9.15- 9.17	8311	110772	9395
9.15- 9.17	8411	113647	9506
9.15- 9.17	8511	116560	9617
9.15- 9.17	8611	119511	9728
9.15- 9.17	8711	122500	9839
9.15- 9.17	8811	125527	9950
9.15- 9.17	8911	128592	10061
9.15- 9.17	9011	131695	10172
9.15- 9.17	9111	134836	10283
9.15- 9.17	9211	138015	10394
9.15- 9.17	9311	141232	10505
9.15- 9.17	9411	144487	10616
9.15- 9.17	9511	147780	10727
9.15- 9.17	9611	151111	10838
9.15- 9.17	9711	154480	10949
9.15- 9.17	9811	157897	11060
9.15- 9.17	9911	161352	11171
9.15- 9.17	10011	164845	11282



RANGES (CM)	F	CUMF	FEET CUMFCT
26.95- 27.1	4	1484	27
26.95- 27.1	4	1488	27
26.95- 27.1	5	1493	27
26.95- 27.1	5	1498	27
26.95- 27.1	6	1504	27
26.95- 27.1	6	1510	27
26.95- 27.1	7	1517	27
26.95- 27.1	7	1524	27
26.95- 27.1	8	1532	27
26.95- 27.1	8	1540	27
26.95- 27.1	9	1549	27
26.95- 27.1	9	1558	27
26.95- 27.1	10	1568	27
26.95- 27.1	10	1578	27
26.95- 27.1	11	1589	27
26.95- 27.1	11	1600	27
26.95- 27.1	12	1612	27
26.95- 27.1	12	1624	27
26.95- 27.1	13	1637	27
26.95- 27.1	13	1650	27
26.95- 27.1	14	1664	27
26.95- 27.1	14	1678	27
26.95- 27.1	15	1693	27
26.95- 27.1	15	1708	27
26.95- 27.1	16	1724	27
26.95- 27.1	16	1740	27
26.95- 27.1	17	1757	27
26.95- 27.1	17	1774	27
26.95- 27.1	18	1792	27
26.95- 27.1	18	1810	27
26.95- 27.1	19	1829	27
26.95- 27.1	19	1848	27
26.95- 27.1	20	1868	27
26.95- 27.1	20	1888	27
26.95- 27.1	21	1909	27
26.95- 27.1	21	1930	27
26.95- 27.1	22	1952	27
26.95- 27.1	22	1974	27
26.95- 27.1	23	1997	27
26.95- 27.1	23	2020	27
26.95- 27.1	24	2044	27
26.95- 27.1	24	2068	27
26.95- 27.1	25	2093	27
26.95- 27.1	25	2118	27
26.95- 27.1	26	2144	27
26.95- 27.1	26	2170	27
26.95- 27.1	27	2197	27
26.95- 27.1	27	2224	27
26.95- 27.1	28	2252	27
26.95- 27.1	28	2280	27
26.95- 27.1	29	2309	27
26.95- 27.1	29	2338	27
26.95- 27.1	30	2368	27
26.95- 27.1	30	2398	27
26.95- 27.1	31	2429	27
26.95- 27.1	31	2460	27
26.95- 27.1	32	2492	27
26.95- 27.1	32	2524	27
26.95- 27.1	33	2557	27
26.95- 27.1	33	2590	27
26.95- 27.1	34	2624	27
26.95- 27.1	34	2658	27
26.95- 27.1	35	2693	27
26.95- 27.1	35	2728	27
26.95- 27.1	36	2764	27
26.95- 27.1	36	2800	27
26.95- 27.1	37	2837	27
26.95- 27.1	37	2874	27
26.95- 27.1	38	2912	27
26.95- 27.1	38	2950	27
26.95- 27.1	39	2989	27
26.95- 27.1	39	3028	27
26.95- 27.1	40	3068	27
26.95- 27.1	40	3108	27
26.95- 27.1	41	3149	27
26.95- 27.1	41	3190	27
26.95- 27.1	42	3232	27
26.95- 27.1	42	3274	27
26.95- 27.1	43	3317	27
26.95- 27.1	43	3360	27
26.95- 27.1	44	3404	27
26.95- 27.1	44	3448	27
26.95- 27.1	45	3493	27
26.95- 27.1	45	3538	27
26.95- 27.1	46	3584	27
26.95- 27.1	46	3630	27
26.95- 27.1	47	3677	27
26.95- 27.1	47	3724	27
26.95- 27.1	48	3772	27
26.95- 27.1	48	3820	27
26.95- 27.1	49	3869	27
26.95- 27.1	49	3918	27
26.95- 27.1	50	3968	27
26.95- 27.1	50	4018	27
26.95- 27.1	51	4069	27
26.95- 27.1	51	4120	27
26.95- 27.1	52	4172	27
26.95- 27.1	52	4224	27
26.95- 27.1	53	4277	27
26.95- 27.1	53	4330	27
26.95- 27.1	54	4384	27
26.95- 27.1	54	4438	27
26.95- 27.1	55	4493	27
26.95- 27.1	55	4548	27
26.95- 27.1	56	4604	27
26.95- 27.1	56	4660	27
26.95- 27.1	57	4717	27
26.95- 27.1	57	4774	27
26.95- 27.1	58	4832	27
26.95- 27.1	58	4890	27
26.95- 27.1	59	4949	27
26.95- 27.1	59	5008	27
26.95- 27.1	60	5068	27
26.95- 27.1	60	5128	27
26.95- 27.1	61	5189	27
26.95- 27.1	61	5250	27
26.95- 27.1	62	5312	27
26.95- 27.1	62	5374	27
26.95- 27.1	63	5437	27
26.95- 27.1	63	5500	27
26.95- 27.1	64	5564	27
26.95- 27.1	64	5628	27
26.95- 27.1	65	5693	27
26.95- 27.1	65	5758	27
26.95- 27.1	66	5824	27
26.95- 27.1	66	5890	27
26.95- 27.1	67	5957	27
26.95- 27.1	67	6024	27
26.95- 27.1	68	6092	27
26.95- 27.1	68	6160	27
26.95- 27.1	69	6229	27
26.95- 27.1	69	6298	27
26.95- 27.1	70	6368	27
26.95- 27.1	70	6438	27
26.95- 27.1	71	6509	27
26.95- 27.1	71	6580	27
26.95- 27.1	72	6652	27
26.95- 27.1	72	6724	27
26.95- 27.1	73	6797	27
26.95- 27.1	73	6870	27
26.95- 27.1	74	6944	27
26.95- 27.1	74	7018	27
26.95- 27.1	75	7093	27
26.95- 27.1	75	7168	27
26.95- 27.1	76	7244	27
26.95- 27.1	76	7320	27
26.95- 27.1	77	7397	27
26.95- 27.1	77	7474	27
26.95- 27.1	78	7552	27
26.95- 27.1	78	7630	27
26.95- 27.1	79	7709	27
26.95- 27.1	79	7788	27
26.95- 27.1	80	7868	27
26.95- 27.1	80	7948	

NO. 151 SUMMARY STATISTICS AND FREQUENCY TABLES FOR
HEEL-ANKLE CIRCUMFERENCE

THE DIAGONAL CIRCUMFERENCE MEASURED AROUND THE RIGHT ANKLE WITH THE
TAPE PASSING UNDER THE TIP OF THE HEEL AND OVER THE INSIDE AT THE
JUNCTION OF THE FOOT AND LEG



RANGES (CM)	F	CUMF	FPCT CUMFCT
39.95-	1	1.66	0.07 106.00
39.37-	3	1.63	20 99.92
38.79-	1	1.60	0.07 99.73
38.21-	7	1.59	4.8 99.66
37.63-	11	1.52	7.5 99.18
37.05-	14	1.41	1.04 98.43
36.47-	10	1.47	2.73 96.79
35.89-	74	1.37	5.05 96.06
35.31-	123	1.33	8.40 95.00
34.73-	131	1.13	12.36 90.60
34.15-	131	1.13	12.36 88.24
33.57-	255	1.13	17.69 85.87
32.99-	34.14	1.04	13.25 83.16
32.41-	32.96	1.04	11.52 80.92
31.83-	32.40	1.04	7.51 78.41
31.25-	50	1.01	4.13 76.90
30.67-	21	1.43	2.80
30.09-	12	1.37	1.37
29.51-	5	1.34	1.34
28.93-	2	1.34	1.34
28.35-	1	1.34	1.34

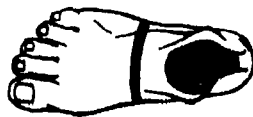
CENTIMETERS	GAF	USAF	INCHES	GAF	USAF
39.36	15.11	15.11	15.11	15.11	15.11
38.77	14.73	14.73	14.73	14.73	14.73
38.19	14.35	14.35	14.35	14.35	14.35
37.60	13.97	13.97	13.97	13.97	13.97
37.02	13.59	13.59	13.59	13.59	13.59
36.43	13.21	13.21	13.21	13.21	13.21
35.85	12.83	12.83	12.83	12.83	12.83
35.26	12.45	12.45	12.45	12.45	12.45
34.68	12.07	12.07	12.07	12.07	12.07
34.09	11.69	11.69	11.69	11.69	11.69
33.51	11.31	11.31	11.31	11.31	11.31
32.92	10.93	10.93	10.93	10.93	10.93
32.34	10.55	10.55	10.55	10.55	10.55
31.75	10.17	10.17	10.17	10.17	10.17
31.17	9.79	9.79	9.79	9.79	9.79
30.58	9.41	9.41	9.41	9.41	9.41
30.00	9.03	9.03	9.03	9.03	9.03
29.41	8.65	8.65	8.65	8.65	8.65
28.83	8.27	8.27	8.27	8.27	8.27
28.24	7.89	7.89	7.89	7.89	7.89

SUMMARY STATISTICS
CENTIMETERS 34.22
INCHES 13.47
MEAN .53
SD DEV .53
SYMMETRY-BETA I = .28
KURTOSIS-BETA II = 3.51
COEF. OF VAR. = 4.71
NUMBER OF SURJ. = 1464

NO. 152

SUMMARY STATISTICS AND FREQUENCY TABLES FOR
INSTEP CIRCUMFERENCE

THE VERTICAL CIRCUMFERENCE OF THE RIGHT INSTEP MEASURED WITH THE
TAPE PASSING UNDER THE FOOT AND OVER THE JUNCTION
OF THE LEG AND FOOT



RANGES (CM)	F	CUMF	FPCT CUMFCT
31.33-	3	1.64	20 106.00
30.75-	6	1.61	35 99.80
30.17-	17	1.53	1.02 99.25
29.59-	16	1.38	1.22 98.22
29.01-	31	1.20	2.12 96.99
28.43-	64	1.09	4.37 94.66
27.85-	85	1.05	5.31 90.51
27.27-	126	1.04	5.61 84.78
26.69-	163	1.14	11.33 76.89
26.11-	199	1.23	12.94 54.96
25.53-	223	1.23	15.37 52.05
24.95-	233	1.23	15.92 37.02
24.37-	173	1.33	11.32 21.11
23.79-	80	1.36	5.87 9.25
23.21-	37	1.3	2.53 3.42
22.63-	5	1.3	.61 .89
22.05-	4	1.3	.27 .27

CENTIMETERS	GAF	USAF	INCHES	GAF	USAF
30.33	28.91	28.91	28.91	28.91	28.91
29.75	28.40	28.40	28.40	28.40	28.40
29.17	27.90	27.90	27.90	27.90	27.90
28.59	27.40	27.40	27.40	27.40	27.40
28.01	26.90	26.90	26.90	26.90	26.90
27.43	26.40	26.40	26.40	26.40	26.40
26.85	25.90	25.90	25.90	25.90	25.90
26.27	25.40	25.40	25.40	25.40	25.40
25.69	24.90	24.90	24.90	24.90	24.90
25.11	24.40	24.40	24.40	24.40	24.40
24.53	23.90	23.90	23.90	23.90	23.90
23.95	23.40	23.40	23.40	23.40	23.40
23.37	22.90	22.90	22.90	22.90	22.90
22.79	22.40	22.40	22.40	22.40	22.40
22.21	21.90	21.90	21.90	21.90	21.90
21.63	21.40	21.40	21.40	21.40	21.40
21.05	20.90	20.90	20.90	20.90	20.90

SUMMARY STATISTICS
CENTIMETERS 26.37
INCHES 10.38
MEAN .64
SD DEV .64
SYMMETRY-BETA I = .55
KURTOSIS-BETA II = 3.27
COEF. OF VAR. = 6.16
NUMBER OF SURJ. = 1464

NO. 153 SUMMARY STATISTICS AND FREQUENCY TABLES FOR
BALL OF FOOT CIRCUMFERENCE
THE MAXIMUM CIRCUMFERENCE OF THE FOOT AROUND THE DISTAL ENDS
OF THE PROTRUDANCES OF THE METATARSAL BONES

RANGES (CM)	F	CUMF	FFCOT CUMFCT
28.05- 29.24	3	1464	+20 130.06
28.45- 28.94	5	1461	-34 99.60
28.05- 28.44	11	1456	-75 99.45
27.65- 28.04	11	1445	-75 99.78
27.25- 27.64	13	1436	2825 97.95
26.85- 27.24	17	1401	3421 95.70
26.45- 26.84	55	1394	3476 92.49
26.05- 26.44	97	1299	5451 88.72
25.65- 26.04	113	1202	7472 82.10
25.25- 25.64	169	1099	11454 74.39
24.85- 25.24	237	923	14114 62.84
24.45- 24.84	170	713	11611 48.70
24.05- 24.44	153	542	10446 37.09
23.65- 24.04	130	393	9438 26.64
23.25- 23.64	76	193	7431 17.76
22.85- 23.24	40	73	2473 5.12
22.45- 22.84	15	35	1136 2.39
21.65- 22.04	4	16	27 1.09
21.25- 21.64	7	12	48 .52
20.85- 21.24	5	7	28 .34
20.45- 20.84	2	2	14 .14



SUMMARY STATISTICS
CENTIMETERS INCHES
24.18 MEAN 9.50
1.31 SD DEV .51
SYMMETRY-BL. I = .14
KURTOSIS-BL. II = 3.16
COEF. OF VAR. = 5.25
NUMBER OF SUBJ. = 1464

CENTIMETERS		INCHES	
GAF	USAF	GAF	USAF
28.17	28.14	95TH	11.19 11.34
27.73	27.50	90TH	10.92 10.57
27.46	27.33	85TH	10.81 10.76
27.10	26.97	80TH	10.67 10.62
26.57	26.45	75TH	10.46 10.41
26.22	26.11	70TH	10.32 10.26
25.95	25.85	65TH	10.22 10.14
25.72	25.63	60TH	10.13 10.09
25.52	25.42	55TH	10.05 10.01
25.33	25.26	50TH	9.97 9.94
25.16	25.19	45TH	9.91 9.88
24.99	24.94	40TH	9.84 9.82
24.83	24.78	35TH	9.78 9.76
24.67	24.61	30TH	9.71 9.70
24.51	24.48	25TH	9.65 9.64
24.35	24.33	20TH	9.59 9.58
24.17	24.17	15TH	9.52 9.51
23.99	23.99	10TH	9.46 9.45
23.78	23.70	5TH	9.35 9.37
23.55	23.52	1ST	9.27 9.26
23.25	23.10		9.15 9.17
22.82	22.95		9.04 9.01
22.63	22.61		8.97 8.91
22.32	22.43		8.79 8.82
21.99	22.12		8.56 8.71

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INDEX OF DIMENSIONS

Headings in CAPITALS signify dimensions; headings in lower case signify body areas, or dimensions pertaining to those areas. Numerals in italics designate the dimensions in the Visual Index. Numerals in roman indicate data page numbers.

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APPENDIX

Definition of Percentile

In forming standards of human body dimensions, a useful method is to arrange each body dimension, (e.g. stature) of a reference collective in ascending order of magnitude and then find the absolute value of each dimension (e.g. stature) that cuts off the smallest 10 per cent of the subjects from the rest. This value is called the "10th percentile".

The term "5th percentile" means that in 5% of the subjects measured in this reference collective the body dimension in question is smaller than the absolute value corresponding to the 5th percentile in the percentile table.

The term "95th percentile" means that in 95% of the reference collective the relevant body dimension is smaller than the absolute value in the percentile table. In 5% of the collective this value exceeds the value shown in this table.

The "50th percentile" means, that one half of the reference collective examined has a lower and the other half a higher value, as pertains to the given body dimensions.

Formulas used for statistical procedures:

(1) Mean Value

$$\bar{x} = \frac{\sum_{i=1}^N X_i}{N}$$

(2) Standard Deviation

$$SD = \frac{1}{N} \sqrt{N \sum_{i=1}^N X_i^2 - \left(\sum_{i=1}^N X_i \right)^2}$$

(3) Symmetry

$$BETA I = \frac{1}{N \cdot SD^3} \cdot \sum_{i=1}^N (X_i - \bar{x})^3$$

(4) Kurtosis

$$BETA II = \frac{1}{N \cdot SD^4} \cdot \sum_{i=1}^N (X_i - \bar{x})^4$$

(5) Coefficient of Variation

$$CV = \frac{SD}{\bar{x}} \cdot 100\%$$

CORRELATION MATRIX
THE CORRELATION COEFFICIENTS

	1	2	3	4	5	6	7	8	9	10
1 WEIGHT	1.000	.451	.387	.427	.442	.433	.189	.517	.514	.514
2 SUB SCAPULAR	.451	1.000	.746	.749	.756	.696	.333	-.055	-.014	-.035
3 TRICEPS	.387	.746	1.000	.676	.675	.666	.381	.004	.041	.002
4 JUXTA NIPPLE	.427	.749	.676	1.000	.868	.707	.289	-.067	-.025	-.029
5 MAL-XIPHOID	.442	.756	.675	.868	1.000	.716	.313	-.059	-.020	-.017
6 SUPRA-ILIAC	.433	.696	.666	.707	.716	1.000	.325	-.003	.041	.015
7 DORSAL HAND	.189	.333	.381	.289	.313	.325	1.000	.045	.063	.025
8 STATURE	.517	-.055	.004	-.067	-.059	-.003	.045	1.000	.963	.949
9 CERVICALE HEIGHT	.514	-.014	.041	-.025	-.020	.041	.063	.963	1.000	.949
10 ACROMIALE HEIGHT	.514	-.035	.002	-.029	-.017	.015	.025	.949	.949	1.000
11 SUPRATERNALE HGT	.530	-.012	.039	-.025	-.007	.040	.053	.961	.953	.947
12 NIPPLE-CHEST HGT	.457	-.085	-.003	-.068	-.050	-.005	.044	.936	.920	.928
13 WAIST HEIGHT	.396	-.118	-.033	-.116	-.099	-.014	.014	.907	.899	.900
14 ILIOCRISTALE HGT	.347	-.072	-.014	-.139	.010	-.018	.048	.756	.757	.770
15 TROCHANTERIC HGT	.296	-.210	-.134	-.167	-.164	-.157	-.058	.730	.717	.740
16 BUTTOCK HEIGHT	.402	-.089	-.022	-.079	-.059	-.012	.031	.854	.851	.852
17 GLUTEAL FURROW HGT	.390	-.087	-.019	-.075	-.070	-.021	.026	.868	.868	.874
18 CROTCH HEIGHT	.344	-.157	-.079	-.123	-.118	-.046	-.014	.818	.816	.837
19 RADIALE HEIGHT	.480	-.020	.032	-.035	-.026	.031	.067	.897	.898	.908
20 STYLION HEIGHT	.432	.056	.102	.067	.091	.113	.128	.795	.802	.822
21 DACTYLION HEIGHT	.405	-.023	-.011	-.028	-.030	.051	-.003	.731	.735	.775
22 PATELLA HEIGHT TOP	.336	-.064	-.026	-.037	-.019	.006	.056	.692	.696	.715
23 PATELLA HEIGHT BOT	.324	.013	.067	.012	.054	.043	.149	.663	.675	.656
24 CALF HEIGHT	.249	-.075	-.048	-.093	-.065	-.028	.042	.541	.547	.554
25 SITTING HEIGHT	.378	-.080	-.050	-.079	-.056	-.042	.043	.721	.664	.634
26 EYE HEIGHT	.347	-.095	-.080	-.084	-.067	-.049	.011	.666	.618	.605
27 MID SHOULDER HGT	.341	-.061	-.091	-.020	-.003	-.042	-.049	.582	.570	.628
28 ELBOW REST HEIGHT	.099	-.092	-.097	-.033	-.031	-.041	-.039	.157	.141	.188
29 THIGH CLEARANCE HT	.410	.100	.094	.141	.196	.145	.123	.327	.325	.330
30 KNEE HEIGHT	.433	-.060	.007	-.028	.017	.023	.098	.733	.730	.725
31 POPLITEAL HEIGHT	.222	-.157	-.089	-.119	-.071	-.044	.044	.656	.657	.651
32 FUNCTIONAL REACH	.354	.004	.048	-.002	-.003	-.017	.062	.591	.589	.562
33 ABDOMINAL DEPTH	.538	.497	.362	.496	.494	.420	.164	.016	.037	.042
34 SHOULDER-ELBOW LTH	.343	-.038	.045	-.016	-.011	.039	.077	.607	.587	.571
35 ELBOW-WRIST LENGTH	.315	-.006	.069	-.004	.028	.015	.126	.574	.560	.546
36 BUTTOCK-KNEE LGTH	.591	.100	.132	.115	.138	.137	.095	.792	.800	.802
37 BUT-POPLITEAL LGTH	.430	.085	.140	.116	.136	.136	.086	.625	.628	.636
38 BIACROMIAL BREADTH	.215	.188	.154	.140	.206	.096	.105	.132	.154	.133
39 BIELTOID BREAOTH	.605	.288	.268	.304	.344	.241	.128	.242	.229	.232
40 KNEE-KNEE BREAOTH	.565	.176	.196	.145	.158	.137	.090	.308	.280	.284
41 ELBOW-ELBOW BROTH	.621	.367	.313	.379	.374	.333	.143	.098	.088	.083
42 HIP BREAOTH	.724	.347	.327	.338	.353	.331	.173	.363	.363	.332
43 CHEST DEPTH	.652	.455	.330	.435	.433	.366	.148	.113	.117	.120
44 WAIST DEPTH	.594	.510	.368	.521	.505	.444	.154	.012	.029	.035
45 BUTTOCK DEPTH	.571	.359	.288	.393	.403	.289	.147	.101	.093	.094
46 CHEST BREAOTH	.553	.293	.245	.295	.286	.216	.108	.185	.159	.161
47 WAIST BREAOTH	.687	.412	.334	.416	.406	.343	.144	.192	.194	.203
48 BI-ILIOCRISTALE	.695	.334	.265	.340	.343	.283	.108	.151	.164	.188
49 BI-TROCHANTERIC FR	.737	.440	.295	.318	.321	.284	.131	.439	.448	.446
50 POSTERIOR NECK LTH	.045	.028	.107	.121	.201	.110	.175	.132	.077	.095

	1	2	3	4	5	6	7	8	9	10
51 WAIST BACK	.363	.109	.072	.042	.027	.045	.037	.510	.861	.487
52 ANTERIOR NECK LGTH	-.151	-.376	-.244	-.322	-.335	-.321	-.057	.211	.148	.154
53 WAIST FRONT	.534	.337	.251	.249	.285	.273	.112	.368	.363	.330
54 CROTCH LENGTH	.641	.333	.302	.357	.346	.342	.118	.296	.292	.296
55 VERTICAL TRUNK CIRC	.765	.360	.307	.339	.333	.320	.165	.529	.517	.507
56 NECK CIRC MAX	.670	.400	.259	.324	.336	.268	.095	.179	.165	.177
57 SCYE CIRC	.526	.286	.221	.293	.289	.205	.100	.204	.192	.193
58 BICEPS CIRC EXTND	.713	.454	.397	.423	.454	.369	.146	.075	.072	.089
59 ELBOW CIRC EXTEND	.731	.356	.313	.325	.367	.327	.132	.280	.269	.285
60 LOWER ARM CIRC EXT	.691	.352	.260	.284	.334	.267	.158	.213	.166	.199
61 WRIST CIRC	.616	.278	.208	.219	.234	.172	.168	.319	.294	.286
62 SL-SPINE-SCYE	.274	.035	.041	.087	.080	.143	-.006	.158	.147	.144
63 SL-SPINE-ELBOW	.427	.050	.114	.048	.063	.090	.085	.502	.495	.445
64 SL-SPINE-WRIST	.485	.025	.065	.040	.070	.065	.055	.655	.649	.622
65 BICEPS CIRC FLEXED	.706	.401	.355	.376	.399	.364	.134	.116	.105	.120
66 ELBOW CIRC FLEXED	.286	.097	.089	.080	.067	.034	.059	.196	.176	.190
67 FOREARM CIRC FLEXD	.531	.317	.237	.274	.305	.281	.134	.186	.164	.176
68 SLEEVE INSEAM	.180	-.028	.028	-.001	.055	.066	.120	.515	.526	.515
69 DELTOID ARC	.222	.056	.105	.068	.064	.108	.081	.287	.265	.252
70 SHOULDER LENGTH	.101	.169	.137	.124	.178	.115	.100	.062	.079	.048
71 SHOULDER CIRC	.759	.488	.356	.397	.414	.363	.158	.230	.227	.226
72 CHEST CIRC	.731	.452	.370	.454	.450	.428	.195	.186	.178	.186
73 WAIST CIRC	.752	.568	.435	.563	.549	.521	.169	.125	.149	.160
74 BUTTOCK CIRC	.875	.491	.436	.463	.475	.464	.204	.377	.386	.371
75 UPPER THIGH CIRC	.776	.386	.359	.350	.386	.340	.147	.241	.237	.238
76 LOWER THIGH CIRC	.652	.352	.347	.340	.363	.391	.218	.204	.185	.179
77 KNEE CIRC	.755	.338	.314	.294	.330	.286	.175	.396	.379	.377
78 CALF CIRC	.686	.272	.263	.237	.274	.268	.146	.211	.187	.183
79 VERT TRNK CIRC SIT	.661	.267	.232	.223	.212	.213	.145	.569	.551	.541
80 BUTTOCK CIRC SITNG	.843	.503	.415	.498	.512	.445	.190	.311	.321	.316
81 THIGH CIRC SITTING	.749	.344	.340	.312	.329	.312	.169	.293	.283	.278
82 KNEE CIRC SITTING	.713	.314	.279	.284	.309	.259	.124	.442	.432	.456
83 INTERSCYE	.406	.244	.208	.258	.246	.262	.085	.095	.103	.101
84 INTERSCYL MAX	.469	.250	.189	.236	.232	.236	.019	.193	.193	.189
85 HAND CIRC-THUMB	.436	.156	.175	.130	.162	.127	.218	.368	.341	.311
86 HAND CIRC-META	.357	.092	.086	.035	.036	-.008	.154	.306	.277	.254
87 HAND LENGTH	.393	-.038	.026	-.046	-.042	-.042	.087	.646	.620	.596
88 PALM LENGTH	.284	.061	.132	.059	.078	.089	.157	.466	.436	.401
89 HAND BWDTH AT THMB	.380	.038	.041	.034	.045	.010	.080	.375	.350	.339
90 HAND BWDTH-META	.411	.042	.054	.024	.026	.005	.114	.402	.375	.365
91 HAND THICK-META	.146	-.102	-.101	-.077	-.108	-.116	-.090	.104	.069	.098
92 WRIST BREADTH	.495	.092	.042	.071	.052	.078	.042	.383	.364	.348
93 ELBOW BREADTH	.448	.094	.081	.066	.048	.133	.022	.293	.279	.281
94 HEAD CIRC	.424	.116	.144	.072	.069	.098	.075	.254	.220	.206
95 SAGITTAL ARC	.099	-.131	-.088	-.150	-.205	-.108	-.109	.145	.104	.115
96 BIT-CORONAL ARC	.227	.169	.174	.101	.117	.089	.054	.152	.140	.106
97 BIT-MIN FRONT ARC	.291	.161	.157	.124	.123	.141	.091	.144	.145	.098
98 BIT-SUBNASAL ARC	.329	.183	.193	.161	.203	.229	.133	.206	.210	.170
99 BIT-MENTON ARC	.423	.208	.163	.159	.210	.242	.127	.201	.257	.235
100 BI SUBMANDIBULAR A	.451	.208	.147	.208	.227	.249	.059	.240	.230	.244

		1	2	3	4	5	6	7	8	9	10
101	BIT-POSTERIOR ARC	.254	.056	.032	.009	-.040	-.002	-.055	.151	.124	.152
102	MIN FRONTAL ARC	.095	-.005	.069	-.003	-.001	.001	.142	.081	.077	.026
103	EAR-EAR BREADTH	.195	.105	.091	.079	.070	-.008	.056	.114	.099	.123
104	HEAD BREADTH	.239	.167	.134	.131	.159	.109	.066	.005	-.005	.011
105	BIT DIAMETER	.406	.269	.237	.244	.251	.185	.083	.127	.143	.155
106	MAX FRONTAL DIAM	.176	.110	.074	.107	.156	.043	.078	-.005	-.000	-.010
107	BIOGULAR DIAMETER	.154	-.022	.044	.007	-.007	.038	.088	.143	.129	.107
108	INTERPUPILLARY DIS	.207	.039	.026	.030	.028	.016	-.016	.163	.189	.162
109	NASAL ROOT BREADTH	.097	.003	-.012	.040	.044	.026	.008	.022	.030	.048
110	INTEROGULAR DIAM	.095	-.045	-.079	-.074	-.052	-.107	-.009	.039	.036	.046
111	BI-ZYGOMATIC DIAM	.250	.267	.293	.249	.302	.227	.232	.073	.079	.053
112	NASAL BREADTH	.179	.095	.040	.023	.021	-.010	.020	.086	.066	.071
113	LIP LENGTH	.173	.085	.079	.046	.016	.026	.062	.117	.103	.094
114	LIP LENGTH-SMILING	.204	.158	.183	.151	.141	.151	.136	.133	.105	.120
115	BIGONIAL DIAMETER	.271	.099	.082	.083	.080	.066	-.109	.054	.055	.102
116	MENTON-NASAL ROOT	.229	.104	.112	.049	.044	.079	.134	.232	.219	.172
117	SUBNASALE-NAS ROOT	.099	.153	.152	.118	.097	.083	.145	.105	.104	.057
118	MENTON-SUBNASALE L	.191	.006	.018	-.025	-.045	.011	.079	.212	.183	.152
119	NOSE PROTRUSION	.011	-.066	-.032	-.026	-.042	-.090	-.021	.045	.017	.055
120	LIP-LIP DISTANCE	-.064	-.175	-.104	-.161	-.138	-.135	.052	.129	.112	.100
121	PHILTRUM LENGTH	.160	.079	.034	.062	.036	.029	-.017	.055	.048	.045
122	EAR BREADTH	.095	.126	.095	.087	.090	.039	.106	.062	.052	.061
123	EAR LGTH ABOVE TRG	.147	.077	.046	.025	-.037	.025	-.016	.110	.112	.109
124	EAR LENGTH	.333	.203	.117	.185	.162	.094	.073	.204	.206	.206
125	EAR PROTRUSION	.044	.020	.011	.012	.016	-.050	.076	.043	.022	.037
126	HEAD LENGTH	.257	.113	.154	.130	.168	.156	.153	.207	.191	.183
127	MAX HEAD DIAG/MENT	.346	.099	.104	.106	.102	.162	.125	.385	.330	.320
128	MAX HEAD DIAG/NUCH	.295	.129	.075	.129	.143	.031	.073	.179	.184	.182
129	WALL-GLABELLA DIST	.254	-.018	.018	-.043	-.035	.008	.026	.227	.193	.189
130	WALL-NAS RT CP DST	.254	-.016	.013	-.026	-.028	.015	.023	.222	.186	.187
131	WALL-EX CANT DIST	.218	.023	-.006	.017	.022	-.013	-.025	.172	.154	.171
132	WALL-TRAGION DIST	.107	-.054	-.070	-.070	-.104	-.084	-.113	.113	.097	.128
133	WALL-PRONASAL DIST	.323	.056	.053	.033	.015	.069	.061	.285	.269	.265
134	WALL-SUBNASAL DIST	.314	.067	.044	.032	.020	.027	.020	.263	.246	.253
135	WALL-STOMION DIST	.324	.065	.054	.045	.035	.062	.039	.281	.264	.275
136	WALL-MENTON DIST	.359	.127	.083	.128	.109	.109	.031	.242	.236	.269
137	VERTEX-TRAGION HGT	.154	.048	.060	-.001	-.008	-.031	.043	.234	.189	.160
138	VERTEX-EX CANT HGT	.029	-.015	.015	-.063	-.039	-.045	.035	.110	.060	.035
139	VERTEX-GLABELLA HT	-.028	-.059	-.026	-.117	-.098	-.094	-.028	.060	.019	-.004
140	VERT-NAS RT DEP HT	.003	-.029	.010	-.071	-.041	-.059	.023	.089	.039	.027
141	VERT-PRONASAL HGT	-.003	-.030	-.004	-.069	-.053	-.055	.006	.057	.011	-.010
142	VERTEX-STOMION HGT	.057	-.024	.012	-.062	-.041	-.045	.019	.122	.068	.046
143	VERTEX-MENTON HGT	.110	.023	.060	-.020	.008	.006	.076	.175	.118	.092
144	FOOT LENGTH	.485	.001	.084	.032	.052	.038	.064	.675	.664	.654
145	HALL OF FOOT LGTH	.398	.011	-.016	-.057	-.050	-.067	-.054	.550	.530	.558
146	HALL OF FOOT BIRTH	.352	.021	.019	.061	.085	.024	.011	.338	.318	.354
147	1/2" WALL-CLUS HT	.248	.052	.098	.045	.065	.106	.065	.317	.333	.317
148	1/2" WALL-CLUS HT	.248	.048	.063	.045	.065	.094	.015	.472	.439	.438
149	1/2" WALL-CLUS BIRTH	.372	.015	.010	.017	.027	.020	.038	.445	.426	.421
150	ANKLE CIRC	.579	.203	.203	.148	.174	.158	.165	.312	.293	.291

	1	2	3	4	5	6	7	8	9	10
151 HEEL-ANKLE GIRC	.579	.125	.122	.077	.104	.086	.114	.540	.520	.519
152 INSTEP GIRC	.419	.026	.059	-.039	-.037	.026	.038	.387	.368	.342
153 BALL OF FOOT GIRTH	.476	.105	.137	.082	.120	.100	.162	.432	.408	.387
154 GRIP	.205	-.038	-.031	-.062	-.059	-.042	-.050	.464	.446	.457

	11	12	13	14	15	16	17	18	19	20
1 WEIGHT	.530	.457	.396	.347	.296	.402	.390	.344	.480	.432
2 SUB SCAPULAR	-.012	-.065	-.118	-.072	-.210	-.089	-.087	-.157	-.020	.056
3 TRICEPS	.039	-.003	-.039	-.014	-.134	-.022	-.015	-.079	.032	.102
4 JUXTA NIPPLE	-.025	-.068	-.116	-.039	-.167	-.079	-.075	-.123	-.035	.067
5 MAL-XIPHOID	-.007	-.060	-.099	.010	-.164	-.058	-.070	-.118	-.026	.091
6 SUPRA-ILIAC	.040	-.005	-.054	-.018	-.157	-.012	-.021	-.046	.031	.113
7 DORSAL HAND	.053	.044	.014	.048	-.058	.031	.026	-.014	.067	.128
8 STATURE	.961	.936	.907	.756	.730	.854	.868	.818	.897	.795
9 CERVICAL HEIGHT	.953	.920	.899	.757	.713	.851	.868	.816	.898	.802
10 ACROMIAL HEIGHT	.947	.928	.900	.770	.740	.852	.874	.837	.908	.822
11 SUPRASTERNAL HGT	1.000	.950	.910	.775	.723	.861	.873	.821	.893	.799
12 NIPPLE-CHEST HGT	.950	1.000	.914	.772	.752	.860	.874	.831	.874	.791
13 WAIST HEIGHT	.910	.918	1.000	.786	.776	.884	.902	.864	.838	.744
14 ILIOCRISTAL HGT	.775	.772	.786	1.000	.794	.776	.783	.743	.679	.676
15 TROCHANTERIC HGT	.723	.752	.776	.794	1.000	.768	.799	.792	.653	.599
16 BUTTOCK HEIGHT	.861	.860	.884	.776	.768	1.000	.931	.885	.791	.680
17 GLUTEAL FURROW HGT	.873	.874	.902	.783	.799	.931	1.000	.926	.806	.698
18 CROTCH HEIGHT	.821	.831	.864	.743	.792	.885	.926	1.000	.753	.680
19 RADIAL HEIGHT	.893	.874	.838	.679	.653	.791	.806	.753	1.000	.858
20 STYLION HEIGHT	.799	.791	.744	.676	.599	.680	.698	.680	.858	1.000
21 DAOTYLION HEIGHT	.738	.728	.681	.544	.556	.621	.641	.634	.815	.851
22 PATELLA HEIGHT TOP	.705	.693	.716	.732	.672	.711	.728	.709	.633	.614
23 PATELLA HEIGHT BOT	.676	.650	.659	.741	.568	.662	.672	.585	.622	.601
24 CALF HEIGHT	.555	.534	.552	.542	.477	.572	.563	.500	.506	.436
25 SITTING HEIGHT	.658	.623	.544	.564	.464	.458	.453	.420	.596	.598
26 EYE HEIGHT	.616	.585	.519	.537	.458	.438	.432	.422	.548	.567
27 MID SHOULDER HGT	.571	.549	.467	.545	.440	.393	.406	.389	.542	.564
28 ELBOW REST HEIGHT	.149	.151	.058	.167	.146	.003	-.001	.044	.199	.291
29 THIGH CLEARANCE HT	.340	.315	.289	.526	.319	.313	.281	.227	.272	.315
30 KNEE HEIGHT	.738	.715	.723	.808	.692	.739	.729	.683	.650	.613
31 POPLITEAL HEIGHT	.663	.656	.675	.678	.661	.659	.680	.660	.569	.553
32 FUNCTIONAL REACH	.586	.576	.592	.470	.468	.593	.579	.543	.513	.398
33 ABDOMINAL DEPTH	.051	.011	-.071	-.006	-.023	.004	-.012	-.061	.042	.061
34 SHOULDER-ELBOW LTH	.597	.586	.598	.470	.499	.626	.584	.572	.505	.383
35 ELBOW-WRIST LENGTH	.536	.548	.551	.579	.529	.551	.550	.525	.487	.416
36 BUTTOCK-KNEE LGTH	.503	.781	.785	.721	.691	.780	.800	.746	.731	.666
37 BUT-POPLITEAL LGTH	.634	.621	.638	.639	.628	.627	.654	.647	.565	.557
38 BIACROMIAL BREADTH	.147	.114	.087	.331	.103	.063	.093	.037	.077	.154
39 BIELTOID BREADTH	.247	.215	.182	.299	.212	.192	.170	.134	.185	.199
40 KNEE-KNEE BREADTH	.298	.209	.246	.152	.184	.251	.220	.181	.276	.264
41 ELBOW-ELBOW BROTTH	.095	.051	.016	.008	.023	.077	.029	-.019	.103	.061
42 HIP BREADTH	.358	.290	.243	.220	.144	.258	.237	.178	.340	.274
43 CHEST DEPTH	.146	.098	.043	.040	.036	.119	.099	.047	.117	.067
44 WAIST DEPTH	.042	.005	-.078	-.023	-.006	.012	-.007	-.043	.038	.043
45 BUTTOCK DEPTH	.116	.081	.024	.157	.162	.103	.054	.018	.090	.120
46 CHEST BREADTH	.189	.142	.111	.163	.133	.146	.119	.057	.169	.106
47 WAIST BREADTH	.196	.143	.104	.098	.146	.174	.163	.092	.200	.124
48 BI-ILIOCRISTAL	.370	.311	.269	.204	.217	.298	.288	.252	.344	.304
49 BI-TROCHANTERIC BR	.439	.372	.346	.265	.248	.351	.331	.281	.414	.346
50 POSTERIOR NECK LTH	.107	.110	.075	.372	.093	.073	.069	.027	.060	.211

		11	12	13	14	15	16	17	18	19	20
51	WAIST BACK	.475	.424	.363	.245	.235	.290	.334	.261	.472	.405
52	ANTERIOR NECK LGTH	.093	.161	.177	.177	.331	.146	.187	.173	.117	.124
53	WAIST FRONT	.423	.327	.125	.169	.064	.207	.181	.129	.355	.307
54	CRITCH LENGTH	.298	.259	.235	.089	.140	.193	.178	.181	.287	.284
55	VERTICAL TRUNK CIR	.515	.460	.355	.254	.249	.330	.317	.256	.519	.473
56	NECK CIRC MAX	.174	.134	.088	.077	.058	.118	.095	.050	.173	.148
57	SCYE CIRC	.205	.177	.154	.094	.153	.190	.151	.120	.214	.173
58	BICEPS CIRC EXTND	.089	.039	-.008	.070	.024	.021	.011	-.030	.075	.098
59	ELBOW CIRC EXTEND	.293	.238	.195	.219	.145	.215	.171	.135	.279	.279
60	LOWER ARM CIRC EXT	.213	.168	.117	.162	.091	.142	.116	.032	.197	.194
61	WRIST CIRC	.310	.266	.219	.184	.172	.218	.187	.142	.275	.250
62	SL-SPINE-SCYE	.160	.134	.130	.138	.098	.110	.106	.143	.128	.149
63	SL-SPINE-ELBOW	.497	.440	.469	.432	.365	.443	.434	.412	.385	.323
64	SL-SPINE-WRIST	.649	.621	.623	.610	.542	.594	.610	.577	.537	.452
65	BICEPS CIRC FLEXED	.124	.081	.030	.028	.006	.068	.038	.015	.119	.111
66	ELBOW CIRC FLEXED	.185	.193	.168	.052	.162	.194	.172	.163	.182	.164
67	FOREARM CIRC FLEXD	.184	.156	.106	.175	.075	.090	.110	.043	.178	.205
68	SLEEVE INSFAM	.535	.521	.529	.642	.445	.545	.510	.497	.406	.406
69	DELTOID ARC	.276	.281	.287	.136	.156	.294	.239	.216	.274	.215
70	SHOULDER LENGTH	.063	.045	.020	.241	.081	.006	.035	-.001	-.002	.080
71	SHOULDER CIRC	.252	.196	.152	.061	.043	.153	.148	.083	.218	.168
72	CHEST CIRC	.212	.156	.106	.073	.067	.170	.131	.090	.181	.122
73	WAIST CIRC	.163	.093	.029	.017	.011	.094	.098	.044	.151	.098
74	BUTTOCK CIRC	.391	.317	.263	.210	.157	.275	.252	.188	.355	.301
75	UPPER THIGH CIRC	.245	.190	.149	.124	.082	.150	.140	.070	.243	.206
76	LOWER THIGH CIRC	.200	.157	.119	.164	.040	.136	.080	.070	.174	.228
77	KNEE CIRC	.398	.341	.306	.284	.230	.315	.278	.221	.373	.338
78	CALF CIRC	.201	.161	.129	.132	.094	.124	.109	.086	.165	.169
79	VERT TRNK CIRC SIT	.547	.497	.398	.237	.256	.369	.350	.291	.560	.487
80	BUTTOCK CIRC SITNG	.336	.260	.187	.213	.150	.238	.203	.143	.299	.262
81	THIGH CIRC SITTING	.285	.243	.206	.173	.154	.196	.200	.139	.276	.253
82	KNEE CIRC SITTING	.452	.408	.382	.379	.321	.399	.385	.336	.434	.403
83	INTERSCYE	.092	.074	.067	-.061	-.017	.046	.040	.005	.086	.108
84	INTERSCYE MAX	.198	.147	.145	.099	.011	.130	.116	.122	.178	.149
85	HAND CIRC-THUMB	.348	.323	.286	.329	.221	.286	.245	.189	.297	.306
86	HAND CIRC-META	.284	.262	.244	.172	.187	.246	.217	.131	.267	.207
87	HAND LENGTH	.619	.610	.598	.516	.508	.565	.581	.542	.556	.457
88	PALM LENGTH	.442	.432	.429	.455	.371	.404	.402	.384	.362	.363
89	HAND BROTH AT THMB	.362	.338	.321	.346	.269	.324	.291	.233	.317	.267
90	HAND BROTH-META	.383	.360	.327	.292	.273	.322	.285	.233	.356	.304
91	HAND THICK-META	.075	.102	.105	.036	.226	.092	.101	.103	.073	.036
92	WRIST BREADTH	.370	.327	.300	.153	.201	.295	.258	.235	.343	.219
93	ELBOW BREADTH	.297	.263	.223	.010	.101	.217	.207	.200	.291	.158
94	HEAD CIRC	.231	.209	.189	.097	.131	.193	.164	.134	.235	.153
95	SAGITTAL ARC	.113	.117	.146	-.145	.113	.121	.119	.161	.123	.011
96	BIT-CORONAL ARC	.131	.088	.076	.110	-.028	.044	.044	-.004	.126	.128
97	BIT-MIN FRONT ARC	.158	.104	.117	.099	-.004	.117	.064	.022	.154	.079
98	BIT-SUBNASALE ARC	.219	.184	.168	.182	.045	.174	.127	.089	.224	.172
99	BIT-MENTON ARC	.265	.227	.190	.188	.076	.194	.162	.126	.264	.202
100	BI SUBMANDIBULAR A	.260	.211	.176	.142	.106	.166	.164	.149	.262	.190

		11	12	13	14	15	16	17	18	19	20
101	BIT-POSTERIOR ARC	.124	.133	.124	-.170	.080	.131	.136	.142	.155	.043
102	MIN FRONTAL ARC	.062	.064	.052	.133	.101	.086	.051	.034	.058	.031
103	EAR-EAR BREADTH	.045	.083	.073	.149	.095	.062	.079	.045	.115	.133
104	HEAD BREADTH	.005	-.019	-.053	-.007	-.071	-.067	-.065	-.097	.002	.024
105	BIT DIAMETER	.138	.109	.075	.081	.057	.079	.063	.038	.152	.169
106	MAX FRONTAL DIAM	.024	.000	-.013	.068	-.050	.042	-.045	-.117	.011	.005
107	BIOGULAR DIAMETER	.113	.140	.144	.108	.174	.141	.125	.177	.107	.128
108	INTERPUPILLARY DIS	.171	.142	.142	.104	.071	.136	.133	.139	.163	.114
109	NASAL ROOT BREADTH	.027	.017	.016	.053	.051	-.005	.007	.006	.011	.043
110	INTEROCULAR DIAM	.045	.038	.053	.051	.086	.079	.049	.047	.040	.034
111	BI-ZYGOMATIC DIAM	.085	.061	.024	.211	.003	.035	.018	-.035	.083	.166
112	NASAL BREADTH	.065	.063	.044	-.038	-.002	.063	.051	.007	.090	.011
113	LIP LENGTH	.090	.076	.072	-.054	.047	.092	.082	.053	.130	.038
114	LIP LENGTH-SMILING	.116	.105	.087	-.031	-.013	.080	.072	.064	.135	.119
115	BIGONIAL DIAMETER	.072	.059	.038	.015	.068	.035	.059	.070	.056	.042
116	MENTON-NASAL FOOT	.207	.177	.190	.193	.120	.206	.168	.148	.180	.142
117	SUBNASALE-NAS ROOT	.092	.064	.074	.091	.041	.062	.060	-.004	.092	.071
118	MENTON-SUBNASALE L	.166	.135	.162	.163	.156	.197	.172	.151	.158	.113
119	NOSE PROTUSION	.013	.057	.081	.093	.258	.068	.096	.095	.011	.070
120	LIP-LIP DISTANCE	.094	.118	.149	.158	.192	.124	.133	.140	.089	.114
121	PHILTRUM LENGTH	.026	.017	-.032	.032	.022	.009	-.001	.008	.038	.022
122	EAR BREADTH	.045	.045	.043	-.112	-.048	.072	.038	.004	.092	.094
123	EAR LGTH ABOVE TRG	.103	.099	.103	-.167	-.034	.072	.096	.066	.134	.024
124	EAR LENGTH	.197	.157	.129	.133	.118	.136	.138	.082	.212	.146
125	EAR PROTUSION	.012	.012	-.005	.112	.130	.013	.026	-.032	.020	.037
126	HEAD LENGTH	.194	.193	.128	.705	.177	.132	.145	.145	.143	.248
127	MAX HEAD DIAG/MENT	.340	.325	.278	.251	.150	.265	.251	.224	.306	.294
128	MAX HEAD DIAG/NUCH	.164	.155	.101	.161	.133	.113	.106	.050	.160	.143
129	WALL-GLABELLA DIST	.204	.197	.176	.148	.164	.191	.176	.176	.190	.164
130	WALL-NAS RT OF DST	.200	.191	.174	.144	.162	.190	.170	.169	.191	.156
131	WALL-EX CANT DIST	.172	.164	.148	.193	.174	.162	.159	.142	.160	.134
132	WALL-TRAGION DIST	.096	.113	.128	-.089	.109	.122	.147	.178	.118	.047
133	WALL-PRONASAL DIST	.276	.261	.249	.198	.185	.267	.249	.234	.252	.198
134	WALL-SUBNASAL DIST	.252	.245	.228	.174	.177	.231	.239	.195	.246	.184
135	WALL-STOMION DIST	.272	.270	.255	.219	.223	.255	.266	.238	.255	.216
136	WALL-MENTON DIST	.253	.244	.223	.166	.193	.218	.234	.216	.241	.202
137	VERTEX-TRAGION HGT	.193	.172	.146	.059	.031	.125	.126	.067	.209	.137
138	VERTEX-EX CANT HGT	.072	.059	.031	.016	-.014	.010	.004	-.035	.068	.040
139	VERTEX-GLABELLA HT	.025	.017	.006	-.021	-.017	-.012	-.016	-.038	.021	.006
140	VERT-NAS RT DEP HT	.052	.048	.023	.042	.004	.004	-.007	-.024	.041	.061
141	VERT-PRONASAL HGT	.020	.009	-.013	.030	-.011	-.034	-.044	-.059	.011	.010
142	VERTEX-STOMION HGT	.076	.065	.037	.052	.015	.029	.011	-.008	.068	.072
143	VERTEX-MENTON HGT	.127	.110	.081	.163	.058	.088	.052	.028	.110	.127
144	FOOT LENGTH	.655	.636	.607	.573	.506	.565	.597	.537	.598	.523
145	BALL OF FOOT LGTH	.525	.528	.504	.367	.427	.477	.499	.472	.498	.404
146	BALL OF FOOT BROTH	.332	.326	.314	.464	.369	.275	.282	.292	.269	.351
147	MED"LL MALLEOLUS HT	.308	.272	.269	.166	.120	.196	.218	.205	.312	.303
148	LAT"LL MALLEOLUS HT	.436	.406	.405	.341	.259	.381	.395	.353	.427	.372
149	BI-MALLEOLUS BROTH	.443	.410	.389	.392	.212	.353	.319	.281	.408	.383
150	ANKLE CIRC	.295	.271	.242	.178	.208	.208	.197	.169	.283	.270

	11	12	13	14	15	16	17	18	19	20
151 HEEL-ANKLE CIRC	.525	.505	.487	.410	.450	.466	.460	.409	.478	.447
152 INSTEP CIRC	.368	.345	.313	.123	.202	.318	.316	.262	.369	.242
153 BALL OF FOOT GIRTH	.420	.381	.362	.335	.265	.349	.313	.251	.391	.356
154 GRIP	.453	.443	.442	.316	.255	.406	.423	.378	.418	.299

	21	22	23	24	25	26	27	28	29	30
1 WEIGHT	.405	.336	.324	.249	.378	.347	.341	.099	.410	.433
2 SUB SCAPULAR	-.023	-.064	.013	-.075	-.080	-.095	-.061	-.092	.100	-.060
3 TRICEPS	-.011	-.026	.067	-.048	-.050	-.080	-.091	-.097	.094	.007
4 JUXTA NIPPLE	-.028	-.037	.012	-.093	-.079	-.084	-.020	-.073	.141	-.028
5 MAL-XIPHOID	-.030	-.019	.054	-.065	-.056	-.067	-.003	-.031	.196	.017
6 SUPRA-ILIAC	.051	.006	.043	-.028	-.042	-.049	-.042	-.041	.145	.023
7 DORSAL HAND	-.003	.056	.149	.042	.043	.011	-.049	-.039	.123	.098
8 STATURE	.731	.692	.663	.541	.721	.666	.582	.157	.327	.733
9 CERVICAL HEIGHT	.735	.696	.675	.547	.664	.618	.570	.141	.325	.730
10 ACROMIAL HEIGHT	.775	.715	.656	.554	.634	.605	.628	.188	.330	.725
11 SUPRASTERNAL HGT	.738	.705	.676	.555	.658	.616	.571	.149	.340	.738
12 NIPPLE-CHEST HGT	.728	.693	.650	.534	.623	.585	.549	.151	.315	.715
13 WAIST HEIGHT	.681	.716	.659	.552	.544	.519	.467	.058	.289	.723
14 ILIOCRISTAL HGT	.544	.732	.741	.542	.564	.537	.545	.167	.526	.808
15 TROCHANTERIC HGT	.556	.672	.568	.477	.464	.458	.440	.146	.319	.692
16 BUTTOCK HEIGHT	.621	.711	.662	.572	.458	.438	.393	.003	.313	.739
17 GLUTEAL FURROW HGT	.641	.728	.672	.563	.453	.432	.406	-.001	.281	.729
18 CROTCH HEIGHT	.634	.709	.585	.500	.420	.422	.389	.044	.227	.683
19 RADIAL HEIGHT	.915	.833	.822	.506	.596	.548	.542	.199	.272	.650
20 STYLION HEIGHT	.851	.814	.801	.436	.598	.567	.564	.291	.315	.625
21 DACTYLION HEIGHT	1.000	.547	.446	.419	.511	.497	.541	.337	.176	.497
22 PATELLA HEIGHT TOP	.547	1.000	.804	.641	.485	.483	.477	.158	.440	.773
23 PATELLA HEIGHT BOT	.446	.804	1.000	.648	.534	.488	.471	.121	.569	.815
24 CALF HEIGHT	.419	.641	.648	1.000	.374	.361	.382	.100	.368	.610
25 SITTING HEIGHT	.511	.485	.534	.374	1.000	.917	.797	.548	.458	.613
26 EYE HEIGHT	.497	.483	.484	.361	.917	1.000	.797	.571	.446	.588
27 MID SHOULDER HGT	.541	.477	.471	.382	.797	.797	1.000	.652	.448	.549
28 ELBOW REST HEIGHT	.337	.158	.121	.100	.548	.571	.652	1.000	.262	.222
29 THIGH CLEARANCE HT	.176	.440	.469	.368	.458	.446	.448	.262	1.000	.659
30 KNEE HEIGHT	.497	.773	.815	.610	.513	.568	.549	.222	.659	1.000
31 POPLITEAL HEIGHT	.442	.684	.712	.510	.540	.516	.489	.196	.531	.851
32 FUNCTIONAL REACH	.283	.405	.443	.325	.329	.286	.242	-.106	.139	.467
33 ABDOMINAL DEPTH	.047	-.000	.009	.015	-.050	-.063	-.005	-.048	.155	.031
34 SHOULDER-ELBOW LTH	.289	.471	.404	.336	.343	.329	.219	-.130	.179	.474
35 ELBOW-WRIST LENGTH	.253	.496	.515	.353	.413	.379	.310	.021	.346	.565
36 BUTTOCK-KNEE LGTH	.557	.616	.613	.493	.420	.386	.373	-.046	.401	.690
37 BUT-POPLITEAL LGTH	.423	.546	.507	.341	.346	.335	.288	.005	.362	.586
38 BIACROMIAL BREADTH	.098	.182	.246	.073	.295	.264	.265	.119	.467	.334
39 BIELTOIC BREADTH	.095	.183	.254	.073	.287	.253	.239	.106	.435	.333
40 KNEE-KNEE BREADTH	.249	.193	.173	.155	.240	.219	.270	.085	.237	.274
41 ELBOW-ELBOW BREADTH	.044	.027	.061	-.012	.059	.050	.009	.004	.223	.116
42 HIP BREADTH	.236	.172	.264	.193	.309	.268	.255	.072	.302	.305
43 CHEST DEPTH	.038	.075	.099	.070	.111	-.005	-.003	-.009	.198	.114
44 WAIST DEPTH	.024	.009	.002	-.041	-.042	-.048	-.007	-.037	.157	.034
45 BUTTOCK DEPTH	.050	.139	.123	.063	.147	.116	.126	.105	.361	.204
46 CHEST BREADTH	.043	.125	.175	.003	.149	.116	.090	.004	.272	.203
47 WAIST BREADTH	.101	.125	.124	.108	.047	.014	.048	-.076	.193	.158
48 BI-ILIOCRISTAL	.295	.251	.184	.190	.174	.140	.213	.009	.188	.243
49 BI-TROCHANTERIC BR	.312	.273	.253	.230	.275	.249	.259	.011	.252	.316
50 POSTERIOR NECK LTH	-.033	.174	.393	.070	.348	.280	.243	.132	.534	.376

	21	22	23	24	25	26	27	28	29	30
51 WAIST BACK	.413	.229	.247	.202	.436	.360	.383	.120	.095	.237
52 ANTERIOR NECK LGTH	.103	.181	.105	.149	.263	.247	.151	.140	.022	.168
53 WAIST FRONT	.302	.140	.194	.104	.384	.349	.316	.181	.202	.198
54 CRUTCH LENGTH	.323	.199	.058	.129	.204	.191	.201	.114	.145	.153
55 VERTICAL TRUNK CIR	.470	.239	.252	.205	.461	.397	.405	.193	.270	.311
56 NECK CIRC MAX	.162	.098	.094	.086	.127	.091	.129	.003	.218	.132
57 SCYE CIRC	.131	.082	.079	.062	.096	.070	.062	-.029	.149	.122
58 BICEPS CIRC EXTND	.063	.054	.061	.006	.084	.060	.110	.067	.310	.131
59 ELBOW CIRC EXTEND	.229	.195	.205	.181	.234	.208	.225	.098	.318	.290
60 LOWER ARM CIRC EXT	.146	.122	.201	.136	.209	.162	.177	.090	.335	.246
61 WRIST CIRC	.170	.180	.204	.139	.295	.244	.223	.052	.256	.265
62 SL-SPINE-SCYE	.133	.152	.125	.012	.200	.210	.155	.149	.204	.196
63 SL-SPINE-ELBOW	.227	.362	.383	.231	.367	.337	.226	-.046	.269	.447
64 SL-SPINE-WRIST	.327	.509	.522	.355	.462	.419	.358	-.016	.365	.592
65 BICEPS CIRC FLEXED	.106	.033	.040	.008	.085	.059	.071	.039	.243	.109
66 ELBOW CIRC FLEXED	.131	.074	.002	.016	.045	.031	-.017	-.076	-.060	.027
67 FOREARM CIRC FLEXD	.150	.106	.213	.071	.209	.175	.189	.078	.320	.216
68 SLEEVE INSEAM	.236	.507	.544	.426	.422	.420	.368	.055	.429	.610
69 DELTOID ARC	.145	.061	.114	.034	.130	.112	.015	-.081	.017	.150
70 SHOULDER LENGTH	-.067	.175	.292	-.010	.241	.219	.206	.129	.385	.270
71 SHOULDER CIRC	.151	.081	.105	.050	.099	.062	.077	-.077	.160	.124
72 CHEST CIRC	.113	.085	.099	.060	.075	.063	.046	-.028	.207	.157
73 WAIST CIRC	.123	.042	.039	.054	-.022	-.035	.034	-.084	.137	.070
74 BUTTOCK CIRC	.281	.201	.220	.189	.259	.223	.220	.022	.376	.300
75 UPPER THIGH CIRC	.212	.108	.158	.128	.197	.160	.188	.062	.360	.230
76 LOWER THIGH CIRC	.139	.126	.192	.060	.230	.205	.151	.098	.429	.288
77 KNEE CIRC	.291	.262	.283	.207	.293	.242	.248	.050	.348	.368
78 CALF CIRC	.141	.122	.134	.038	.218	.177	.141	.075	.346	.251
79 VERT TRNK CIRC SIT	.490	.246	.227	.210	.413	.448	.434	.220	.123	.262
80 BUTTOCK CIRC SITNG	.239	.178	.218	.151	.260	.229	.275	.089	.368	.291
81 THIGH CIRC SITTING	.245	.149	.198	.143	.221	.166	.192	.051	.366	.276
82 KNEE CIRC SITTING	.357	.331	.347	.233	.298	.264	.308	.080	.387	.405
83 INTERSCYE	.101	-.010	-.063	-.037	-.038	-.050	-.063	-.131	-.037	-.027
84 INTERSCYE MAX	.137	.102	.102	-.003	.145	.141	.134	-.001	.143	.124
85 HAND CIRC-THUMB	.127	.281	.364	.189	.364	.306	.216	.042	.377	.394
86 HAND CIRC-META	.124	.136	.203	.144	.214	.158	.093	-.048	.131	.201
87 HAND LENGTH	.288	.460	.476	.342	.445	.408	.315	.011	.236	.510
88 PALM LENGTH	.143	.370	.430	.198	.407	.381	.231	.058	.295	.456
89 HAND BIRTH AT THMB	.160	.320	.345	.236	.343	.298	.250	.072	.312	.385
90 HAND BIRTH-META	.192	.292	.312	.244	.352	.310	.252	.070	.251	.355
91 HAND THICK-META	.100	.086	-.020	.085	.067	.085	.081	.086	.008	.059
92 WRIST BREADTH	.239	.230	.172	.221	.263	.246	.181	.020	.108	.237
93 ELBOW BREADTH	.254	.094	.013	.178	.096	.081	.059	-.031	-.072	.065
94 HEAD CIRC	.165	.120	.110	.128	.179	.114	.094	-.013	.077	.149
95 SACRITAL ARC	.184	.093	-.193	.090	-.031	-.036	-.072	-.036	-.348	-.120
96 BIT-CORONAL ARC	.090	.066	.180	.056	.199	.113	.120	-.030	.175	.135
97 BIT-MIN FRONT ARC	.063	.062	.146	.131	.120	.109	.047	-.042	.108	.127
98 BIT-SUBNASALE ARC	.123	.108	.233	.146	.190	.162	.108	.034	.212	.224
99 BIT-MENTON ARC	.164	.137	.239	.149	.219	.188	.168	.036	.211	.248
100 BI SUBMANDIBULAR A	.217	.139	.160	.147	.195	.181	.185	.076	.140	.203

	21	22	23	24	25	26	27	28	29	30
101 SIT-POSTERIOR ARC	.202	.020	-.189	.005	-.078	-.068	-.075	-.088	-.332	-.148
102 MIN FRONTAL ARC	-.059	.080	.223	.064	.193	.164	.085	.071	.245	.228
103 EAR-EAR BREADTH	.059	.074	.087	-.019	.121	.068	.118	.045	.119	.101
104 HEAD BREADTH	-.001	.023	.053	.022	.066	.023	.089	.047	.136	.022
105 BIT DIAMETER	.159	.101	.067	.071	.087	.064	.141	.044	.110	.075
106 MAX FRONTAL DIAM	-.008	.014	.057	.160	.009	-.038	.012	.004	.136	.058
107 BIOULAR DIAMETER	.085	.061	.030	.033	.079	.060	.002	-.003	.026	.080
108 INTERPUILLARY DIS	.105	.095	.150	.129	.094	.084	.111	-.023	.077	.121
109 NASAL ROOT BREADTH	.045	.053	.056	.126	.086	.075	.151	.086	.117	.095
110 INTEROCULAR DIAM	.030	.043	.041	.100	.037	.037	.066	-.005	.055	.061
111 BI-ZYGOMATIC DIAM	-.041	.109	.285	.010	.215	.173	.136	.086	.369	.233
112 NASAL BREADTH	.038	-.004	.017	.013	-.015	-.071	-.020	-.121	-.060	-.030
113 LIP LENGTH	.070	.055	.006	.045	.015	-.007	-.039	-.119	-.088	-.027
114 LIP LENGTH-SMILING	.096	.045	.013	.006	.028	-.010	-.034	-.107	-.067	-.026
115 BIGONIAL DIAMETER	.152	.097	-.078	-.011	-.034	-.011	.074	.064	-.026	-.019
116 MENTON-NASAL ROOT	.061	.194	.213	.057	.187	.197	.049	-.034	.149	.231
117 SUBNASALE-NAS ROOT	-.024	.038	.131	-.025	.081	.061	-.019	-.057	.050	.076
118 MENTON-SUBNASALE L	.083	.169	.179	.045	.207	.198	.035	.026	.166	.219
119 NOSE PROTUSION	.040	.062	-.025	-.030	.026	.020	.022	.046	-.020	.025
120 LIP-LIP DISTANCE	.073	.131	.127	.151	.135	.109	.071	.032	.068	.147
121 PHILTRUM LENGTH	.017	.082	.064	-.059	.135	.136	.122	.093	.126	.082
122 EAR BREADTH	.058	-.058	-.057	.010	-.077	-.099	-.089	-.201	-.181	-.132
123 EAR LGTH ABOVE TRG	.154	-.058	-.152	.011	-.129	-.133	-.122	-.196	-.356	-.207
124 EAR LENGTH	.123	.102	.135	.079	.138	.095	.130	-.030	.094	.113
125 EAR PROTUSION	-.036	.075	.112	.046	.134	.077	.112	.111	.192	.126
126 HEAD LENGTH	.073	.256	.334	.116	.329	.280	.266	.177	.378	.354
127 MAX HEAD DIAG/MENT	.236	.251	.293	.180	.373	.293	.241	.077	.239	.318
128 MAX HEAD DIAG/NUCH	.082	.174	.192	.157	.164	.106	.178	.004	.207	.161
129 WALL-GLABELLA DIST	.158	.173	.143	.181	.187	.134	.136	.041	.097	.187
130 WALL-NAS RT DP DST	.160	.175	.147	.185	.179	.143	.139	.054	.096	.189
131 WALL-EX CANT DIST	.126	.180	.173	.150	.155	.136	.183	.060	.146	.201
132 WALL-TRAGION DIST	.179	.025	-.182	.025	-.091	-.067	-.047	-.069	-.322	-.118
133 WALL-PRONASAL DIST	.220	.234	.206	.270	.192	.208	.163	.029	.109	.243
134 WALL-SUBNASAL DIST	.212	.208	.198	.234	.168	.160	.175	.031	.092	.202
135 WALL-STOMION DIST	.234	.248	.218	.240	.188	.212	.192	.059	.133	.245
136 WALL-MENTON DIST	.244	.221	.152	.216	.112	.154	.171	.047	.081	.174
137 VERTEX-TRAGION HGT	.076	.040	.149	.117	.185	.064	.064	-.106	.053	.073
138 VERTEX-EX CANT HGT	-.013	-.007	.066	.079	.163	-.000	.045	-.029	.046	.028
139 VERTEX-GLABELLA HT	-.002	-.016	-.004	.055	.112	-.028	.011	-.016	-.028	-.025
140 VERT-NAS RT DEP HT	.006	.011	.049	.060	.172	.022	.074	.034	.064	.038
141 VERT-PRONASAL HGT	-.038	-.006	.039	.031	.166	.033	.060	.045	.074	.031
142 VERTEX-STOMION HGT	.013	.022	.069	.067	.200	.059	.077	.019	.072	.064
143 VERTEX-MENTON HGT	-.001	.108	.197	.078	.277	.151	.116	.020	.230	.189
144 FOOT LENGTH	.401	.532	.539	.441	.495	.468	.423	.076	.366	.585
145 BALL OF FOOT LGTH	.417	.380	.278	.272	.318	.315	.324	.042	.105	.336
146 BALL OF FOOT BROTH	.220	.365	.354	.174	.400	.391	.396	.230	.479	.408
147 MED'L MALLEOLUS HT	.251	.206	.205	.213	.245	.208	.191	.054	.124	.235
148 LAT'L MALLEOLUS HT	.331	.340	.378	.346	.275	.236	.260	.020	.212	.374
149 BI-MALLEOLUS BROTH	.323	.357	.408	.341	.415	.403	.377	.152	.339	.458
150 ANKLE CIRC	.230	.213	.195	.100	.259	.210	.174	.093	.251	.281

	21	22	23	24	25	26	27	28	29	30
151 HEEL-ANKLE CIRC	.374	.433	.383	.330	.365	.323	.283	.047	.275	.402
152 INSTEP CIRC	.263	.137	.175	.174	.196	.141	.102	-.054	.053	.222
153 BALL OF FOOT CIRTH	.220	.268	.372	.242	.388	.333	.262	.041	.387	.435
154 GRIP	.248	.260	.298	.230	.261	.254	.235	-.044	.088	.271

	31	32	33	34	35	36	37	38	39	40
1 WEIGHT	.222	.354	.533	.343	.315	.501	.430	.215	.605	.565
2 SUR SCAPULAR	-.157	.004	.497	-.038	-.006	.100	.085	.188	.288	.176
3 TRICEPS	-.039	.048	.302	.045	.069	.132	.140	.154	.264	.196
4 JUXTA NIPPLE	-.119	-.002	.498	-.016	-.004	.115	.116	.140	.304	.145
5 MAL-XIPHOID	-.071	-.003	.494	-.011	.026	.138	.136	.206	.344	.158
6 SUPRA-ILIAC	-.044	-.017	.420	.039	.015	.137	.136	.096	.241	.137
7 DORSAL HAND	.044	.062	.164	.077	.120	.095	.086	.105	.128	.090
8 STATURE	.056	.591	.016	.007	.574	.792	.625	.132	.242	.308
9 CERVICAL HEIGHT	.037	.589	.037	.087	.560	.800	.628	.154	.229	.280
10 ACROMIAL HEIGHT	.651	.562	.042	.571	.546	.802	.636	.133	.232	.284
11 SUPRASTERNAL HGT	.683	.586	.051	.597	.556	.803	.634	.147	.247	.288
12 NIPPLE-CHEST HGT	.628	.576	.011	.586	.548	.781	.621	.114	.215	.268
13 WAIST HEIGHT	.675	.592	-.071	.598	.551	.785	.638	.087	.182	.246
14 ILIOCRISTALE HGT	.778	.470	-.006	.470	.579	.721	.639	.331	.299	.152
15 TROCHANTERIC HGT	.061	.473	-.023	.489	.529	.691	.628	.103	.212	.184
16 BUTTOCK HEIGHT	.689	.593	.004	.628	.551	.780	.627	.063	.192	.251
17 GLUTEAL FURROW HGT	.680	.579	-.012	.584	.550	.800	.654	.093	.170	.220
18 CROTCH HEIGHT	.660	.543	-.001	.572	.525	.746	.647	.037	.134	.181
19 RADIAL HEIGHT	.569	.513	.042	.505	.487	.731	.565	.077	.185	.276
20 STYLION HEIGHT	.593	.398	.061	.383	.416	.666	.557	.154	.199	.264
21 DACTYLION HEIGHT	.442	.283	.047	.259	.253	.557	.423	.008	.095	.269
22 PATELLA HEIGHT TOP	.834	.405	-.000	.431	.496	.610	.546	.182	.183	.193
23 PATELLA HEIGHT BOT	.712	.445	.009	.404	.515	.613	.507	.346	.254	.173
24 CALF HEIGHT	.510	.325	.015	.336	.353	.493	.341	.073	.073	.155
25 SITTING HEIGHT	.540	.329	-.050	.348	.418	.420	.346	.295	.287	.240
26 EYE HEIGHT	.516	.286	-.063	.328	.379	.366	.335	.264	.253	.219
27 MID SHOULDER HGT	.453	.242	-.005	.219	.310	.373	.288	.295	.239	.200
28 ELBOW REST HEIGHT	.196	-.106	-.148	-.130	.021	-.046	-.005	.119	.106	.085
29 THIGH CLEARANCE HT	.531	.199	.155	.179	.346	.401	.362	.467	.435	.237
30 KNEE HEIGHT	.851	.467	.031	.474	.505	.690	.586	.334	.333	.274
31 POPLITEAL HEIGHT	1.000	.394	-.129	.377	.515	.581	.541	.334	.213	.050
32 FUNCTIONAL REACH	.394	1.000	.033	.482	.453	.552	.426	.120	.225	.212
33 ABDOMINAL DEPTH	-.129	.038	1.000	.050	.006	.224	.150	.104	.377	.290
34 SHOULDER-ELBOW LTH	.377	.482	.050	1.000	.544	.571	.478	-.117	.191	.184
35 ELBOW-WRIST LENGTH	.515	.453	.006	.444	1.000	.538	.510	.165	.245	.152
36 BUTTOCK-KNEE LGTH	.581	.552	.224	.471	.538	1.000	.805	.175	.352	.321
37 BUT-POPLITEAL LGTH	.541	.426	.150	.473	.510	.805	1.000	.187	.327	.170
38 BIACROMIAL BREADTH	.334	.120	.104	-.117	.165	.175	.187	1.000	.532	.064
39 BIELTICOID BREADTH	.213	.225	.377	.131	.245	.352	.327	.532	1.000	.311
40 KNEE-KNEE BREADTH	.050	.212	.290	.184	.152	.321	.170	.064	.311	1.000
41 ELBOW-ELBOW BMDTH	-.091	.160	.503	.174	.114	.241	.203	.068	.522	.400
42 HIP BREADTH	.129	.277	.384	.258	.227	.417	.292	.135	.453	.465
43 CHEST DEPTH	-.069	.192	.564	.222	.131	.297	.213	.034	.442	.347
44 WAIST DEPTH	-.139	.070	.794	.099	.043	.232	.190	.039	.412	.323
45 BUTTOCK DEPTH	.023	.110	.594	.153	.206	.295	.281	.106	.485	.354
46 CHEST BREADTH	.056	.194	.418	.224	.220	.291	.263	.230	.634	.302
47 WAIST BREADTH	-.041	.208	.610	.220	.156	.385	.297	.067	.498	.394
48 BI-ILIOCRISTALE	.080	.258	.449	.235	.201	.447	.312	.094	.399	.405
49 BI-TROCHANTERIC FR	.136	.332	.397	.325	.286	.509	.374	.129	.433	.470
50 POSTERIOR NECK LTH	.401	.028	-.024	-.011	.250	.176	.248	.517	.275	.012

		31	32	33	34	35	36	37	38	39	40
51	WAIST JACK	.191	.302	.096	.157	.199	.344	.215	.108	.080	.202
52	ANTERIOR NECK LGTH	.204	.031	-.218	.019	.134	.090	.083	.024	-.056	.010
53	WAIST FRONT	.085	.195	.389	.205	.169	.268	.182	.114	.295	.239
54	CROTCH LENGTH	.008	.179	.410	.160	.097	.325	.224	.023	.330	.372
55	VERTICAL TRUNK CIR	.149	.330	.458	.276	.251	.484	.318	.110	.416	.498
56	NECK CIRC MAX	-.014	.180	.474	.090	.070	.271	.175	.183	.499	.385
57	SCYE CIRC	-.047	.195	.432	.304	.198	.313	.232	-.040	.413	.312
58	BICEPS CIRC EXTND	-.050	.066	.512	.028	.141	.243	.182	.242	.575	.428
59	ELBOW CIRC EXTEND	.096	.201	.455	.203	.227	.366	.245	.168	.505	.486
60	LOWER ARM CIRC EXT	.059	.157	.459	.117	.175	.316	.171	.229	.526	.494
61	WRIST CIRC	.089	.285	.404	.237	.270	.333	.220	.136	.446	.482
62	SL-SPINE-SCYE	.173	.102	.015	.089	.085	.120	.117	.195	.267	.111
63	SL-SPINE-ELBOW	.384	.404	.020	.483	.413	.466	.395	.214	.378	.189
64	SL-SPINE-WRIST	.551	.505	.044	.509	.573	.628	.531	.281	.398	.219
65	BICEPS CIRC FLEXED	-.064	.093	.474	.091	.125	.239	.159	.101	.521	.434
66	ELBOW CIRC FLEXED	-.070	.161	.204	.252	.174	.221	.168	-.223	.148	.233
67	FOREARM CIRC FLEXD	.128	.133	.303	.028	.098	.247	.151	.290	.437	.345
68	SLEEVE INSEAM	.616	.366	-.103	.418	.499	.476	.430	.286	.152	-.002
69	DELTOID ARC	.037	.239	.053	.420	.210	.260	.217	-.264	.158	.195
70	SHOULDER LENGTH	.10	.074	.058	-.141	.153	.090	.184	.724	.347	-.028
71	SHOULDER CIRC	-.028	.251	.483	.151	.122	.336	.205	.234	.651	.429
72	CHEST CIRC	-.014	.201	.532	.267	.179	.320	.223	.061	.556	.379
73	WAIST CIRC	-.101	.134	.694	.114	.027	.320	.207	.071	.437	.345
74	BUTTOCK CIRC	.093	.274	.541	.257	.228	.494	.347	.138	.505	.517
75	UPPER THIGH CIRC	.025	.183	.432	.089	.129	.360	.205	.187	.478	.528
76	LOWER THIGH CIRC	.100	.108	.340	.189	.199	.310	.218	.141	.431	.533
77	KNEE CIRC	.132	.277	.437	.274	.284	.473	.308	.154	.456	.635
78	CALF CIRC	.073	.121	.324	.121	.157	.286	.184	.162	.453	.518
79	VERT YANK CIRC SIT	.101	.373	.338	.314	.245	.438	.286	.038	.335	.425
80	BUTTOCK CIRC SITNG	.080	.236	.625	.200	.193	.439	.315	.237	.545	.487
81	THIGH CIRC SITTING	.070	.224	.375	.100	.166	.399	.232	.185	.449	.528
82	KNEE CIRC SITTING	.193	.324	.376	.245	.286	.521	.348	.208	.442	.579
83	INTERSCYE	-.088	.173	.277	.095	.015	.170	.133	.011	.290	.250
84	INTERSCYE MAX	.036	.243	.219	.074	.047	.188	.150	.329	.419	.268
85	HAND CIRC-THUMB	.279	.280	.182	.344	.398	.363	.275	.165	.374	.338
86	HAND CIRC-META	.079	.270	.212	.302	.260	.291	.174	-.059	.230	.312
87	HAND LENGTH	.443	.504	.021	.514	.548	.547	.434	.071	.263	.247
88	PALM LENGTH	.412	.341	.005	.441	.505	.405	.401	.142	.268	.179
89	HAND BIRTH AT THMB	.259	.295	.128	.285	.341	.322	.224	.164	.320	.307
90	HAND BIRTH-META	.223	.300	.185	.345	.320	.350	.222	.056	.287	.333
91	HAND THICK-MET A	-.044	.097	.066	.130	.046	.112	.062	-.181	.101	.212
92	WRIST BREADTH	.108	.280	.256	.355	.270	.312	.174	-.098	.227	.399
93	ELBOW BREADTH	-.015	.186	.196	.237	.071	.224	.046	-.218	.084	.312
94	HEAD CIRC	.068	.198	.228	.221	.149	.239	.141	-.034	.244	.275
95	SAGITTAL ARC	-.157	.052	-.008	.156	-.044	.015	-.052	-.469	-.166	.113
96	BIT-CORONAL ARC	.072	.131	.106	.016	.096	.124	.096	.268	.211	.134
97	BIT-MIN FRONT ARC	.047	.158	.151	.189	.112	.137	.075	.006	.185	.105
98	BIT-SUBNASALE ARC	.184	.153	.166	.213	.151	.205	.117	.089	.228	.121
99	BIT-MENTON ARC	.195	.176	.202	.197	.117	.252	.136	.181	.280	.203
100	BI SUBMANDIBULAR A	.147	.156	.270	.187	.060	.244	.119	.091	.245	.196

		31	32	33	34	35	36	37	38	39	40
101	BIT-POSTERIOR ARC	-.222	.114	.176	.140	-.052	.094	.001	-.355	-.037	.266
102	MIN FRONTAL ARC	.165	.069	.034	.202	.202	.113	.087	.067	.156	.129
103	EAR-EAR BREADTH	.053	.086	.148	.062	.106	.161	.170	.165	.263	.168
104	HEAD BREADTH	-.032	-.015	.233	-.066	-.061	.050	.014	.188	.236	.172
105	BIT DIAMETER	-.031	.062	.339	.042	.054	.187	.116	.115	.294	.266
106	MAX FRONTAL DIAM	-.028	-.031	.206	.049	-.001	.062	-.033	-.017	.143	.095
107	BIGOCULAR DIAMETER	.068	.114	.021	.199	.192	.159	.125	-.199	.062	.123
108	INTERPUPILLARY DIS	.098	.220	.064	.057	.073	.170	.100	.094	.122	.132
109	NASAL ROOT BREADTH	.063	.011	.106	-.086	-.028	.058	-.001	.124	.078	.129
110	INTEROCULAR DIAM	.015	.076	.078	-.009	.002	.075	.003	.018	.094	.147
111	BI-ZYGOMATIC DIAM	.149	.092	.183	.082	.165	.174	.198	.352	.381	.142
112	NASAL BREADTH	-.074	.143	.121	-.016	.011	.084	-.027	.028	.089	.170
113	LIP LENGTH	-.080	.106	.093	.125	.099	.094	.028	-.131	.037	.082
114	LIP LENGTH-SMILING	-.059	.092	.093	.144	.107	.122	.086	-.121	.067	.090
115	BIGONIAL DIAMETER	-.024	-.013	.170	-.103	-.108	.046	.027	.099	.159	.145
116	MENTON-NASAL ROOT	.159	.203	.075	.256	.244	.196	.191	.106	.215	.150
117	SUBNASALE-NAS ROOT	.033	.154	.068	.141	.172	.103	.145	.085	.142	.022
118	MENTON-SUBNASALE L	.164	.152	.043	.162	.185	.171	.131	.093	.156	.196
119	NOSE PROTRUSION	-.018	.034	.051	.104	.144	.099	.143	-.115	.085	.085
120	LIP-LIP DISTANCE	.174	.084	-.149	.092	.148	.109	.107	-.019	-.038	.011
121	PHILTRUM LENGTH	.030	.037	.116	-.028	.079	.033	.036	.201	.173	.105
122	EAR BREADTH	-.186	.088	.142	.078	-.015	.107	.028	-.224	-.002	.118
123	EAR LGTH ABOVE TRG	-.217	.137	.037	.087	-.072	.024	-.059	-.375	-.129	.060
124	EAR LENGTH	.020	.187	.251	.137	.135	.219	.146	.132	.257	.155
125	EAR PROTRUSION	.113	-.022	.063	.002	.091	.080	.096	.141	.110	.091
126	HEAD LENGTH	.304	.075	.134	.102	.264	.255	.277	.303	.299	.146
127	MAX HEAD DIAG/MENT	.282	.159	.091	.198	.218	.271	.215	.155	.173	.246
128	MAX HEAD DIAG/NUCH	.112	.091	.287	.061	.193	.264	.197	.171	.266	.168
129	WALL-GLABELLA DIST	.138	.145	.112	.180	.186	.194	.120	-.008	.111	.167
130	WALL-NAS RT CP DST	.133	.145	.114	.181	.170	.189	.112	-.017	.105	.165
131	WALL-EX CANT DIST	.150	.158	.132	.082	.121	.192	.121	.148	.171	.101
132	WALL-TRAGION DIST	-.133	.112	.061	.068	-.030	.063	-.012	-.307	-.117	.100
133	WALL-PRONASAL DIST	.170	.212	.101	.235	.193	.252	.152	-.020	.110	.183
134	WALL-SUBNASAL DIST	.139	.221	.133	.145	.150	.243	.136	.042	.136	.179
135	WALL-STOMION DIST	.189	.202	.103	.155	.168	.266	.170	.052	.140	.171
136	WALL-MENTON DIST	.113	.166	.156	.145	.125	.241	.149	-.003	.142	.140
137	VERTEX-TRAGION HGT	.033	.211	.063	.170	.141	.180	.096	-.024	.087	.133
138	VERTEX-EX CANT HGT	.001	.065	.040	.051	.076	.051	-.008	.024	.019	.089
139	VERTEX-GLABELLA HT	-.055	.019	.005	-.006	.007	-.027	-.047	.017	-.027	.049
140	VERT-NAS RT CEP HT	.006	.026	.021	.022	.069	.022	-.001	.062	.036	.089
141	VERT-PRONASAL HGT	.011	.003	.014	.004	.051	-.011	-.007	.090	.052	.054
142	VERTEX-STOMION HGT	.030	.058	.039	.066	.084	.054	.019	.063	.069	.108
143	VERTEX-MENTON HGT	.136	.100	.055	.157	.201	.131	.140	.178	.193	.120
144	FOOT LENGTH	.492	.441	.094	.413	.455	.586	.447	.222	.287	.300
145	BALL OF FOOT LGTH	.264	.353	.081	.263	.252	.442	.318	.129	.169	.302
146	BALL OF FOOT PRDTH	.422	.185	.114	.122	.299	.350	.341	.414	.386	.222
147	MED'L MALLEOLUS HT	.203	.186	.064	.167	.179	.256	.185	.057	.119	.185
148	LAT'L MALLEOLUS HT	.339	.281	.042	.235	.225	.345	.250	.118	.110	.142
149	BI-MALLEOLUS BRDTH	.368	.236	.050	.219	.226	.364	.200	.223	.212	.327
150	ANKLE CIRC	.112	.185	.243	.182	.225	.325	.225	.114	.332	.498

	31	32	33	34	35	36	37	38	39	40
151 HEEL-ANKLE CIRC	.314	.362	.231	.348	.380	.500	.377	.119	.323	.418
152 INSTEP CIRC	.109	.279	.123	.282	.164	.321	.133	-.116	.099	.399
153 BALL OF FOOT GIRTH	.319	.319	.146	.324	.367	.415	.285	.160	.327	.359
154 GRIP	.265	.301	-.104	.257	.268	.324	.223	.108	.079	.108

	41	42	43	44	45	46	47	48	49	50
1 WEIGHT	.621	.724	.652	.594	.571	.553	.687	.695	.737	.045
2 SUB SCAPULAR	.367	.347	.455	.510	.359	.293	.412	.334	.340	.088
3 TRICEPS	.313	.327	.330	.368	.288	.245	.334	.265	.298	.107
4 JUXTA NIPPLE	.379	.338	.435	.521	.393	.295	.416	.340	.318	.121
5 MAL-XIPHOID	.374	.353	.433	.505	.403	.286	.406	.343	.321	.201
6 SUPRA-ILIAC	.333	.331	.366	.444	.289	.216	.343	.283	.284	.110
7 DORSAL HAND	.143	.173	.148	.154	.147	.108	.144	.108	.131	.176
8 STATURE	.098	.363	.113	.012	.101	.185	.192	.351	.439	.132
9 CERVICALE HEIGHT	.088	.363	.117	.029	.093	.159	.194	.364	.448	.077
10 ACROMIALE HEIGHT	.083	.332	.120	.035	.094	.161	.203	.388	.446	.095
11 SUPRASTERNALE HGT	.095	.358	.148	.042	.116	.189	.196	.370	.439	.107
12 NIPPLE-CHEST HGT	.051	.290	.098	.005	.081	.142	.143	.311	.372	.110
13 WAIST HEIGHT	.016	.243	.043	-.078	.024	.111	.104	.269	.346	.075
14 ILIOCRISTALE HGT	.008	.220	.040	-.023	.157	.163	.098	.204	.265	.372
15 TROCHANTERIC HGT	.023	.144	.036	-.006	.162	.133	.146	.217	.248	.093
16 BUTTOCK HEIGHT	.077	.258	.119	.012	.103	.146	.174	.298	.351	.073
17 GLUTEAL FURROW HGT	.029	.237	.099	-.007	.054	.119	.163	.288	.331	.064
18 CROTCH HEIGHT	-.019	.178	.047	-.043	.018	.057	.092	.252	.281	.027
19 RADIALE HEIGHT	.103	.340	.117	.038	.090	.169	.200	.344	.414	.060
20 STYLION HEIGHT	.061	.274	.067	.043	.120	.106	.124	.304	.346	.211
21 DACTYLION HEIGHT	.044	.236	.038	.024	.050	.048	.101	.295	.312	-.033
22 PATELLA HEIGHT TOP	.027	.172	.075	.009	.139	.126	.125	.231	.273	.174
23 PATELLA HEIGHT BOT	.061	.264	.099	.002	.123	.175	.124	.184	.258	.393
24 CALF HEIGHT	-.012	.193	.070	-.041	.063	.003	.108	.190	.220	.070
25 SITTING HEIGHT	.059	.309	.011	-.042	.147	.149	.047	.174	.275	.348
26 EYE HEIGHT	.050	.268	-.005	-.048	.116	.115	.014	.140	.249	.280
27 MID SHOULDER HGT	.009	.255	-.003	-.007	.126	.090	.048	.213	.259	.243
28 ELBOW REST HEIGHT	.004	.072	-.089	-.037	.105	.004	-.078	.009	.011	.132
29 THIGH CLEARANCE HT	.223	.302	.198	.157	.361	.272	.193	.188	.252	.534
30 KNEE HEIGHT	.116	.305	.114	.034	.204	.203	.158	.243	.316	.376
31 POPLITEAL HEIGHT	-.091	.129	-.069	-.139	.023	.056	-.041	.080	.136	.401
32 FUNCTIONAL REACH	.160	.277	.192	.070	.110	.194	.208	.258	.332	.028
33 ABDOMINAL DEPTH	.503	.384	.564	.794	.594	.418	.610	.449	.397	-.024
34 SHOULDER-ELBOW LTH	.174	.288	.222	.090	.153	.224	.220	.235	.325	-.011
35 ELBOW-WRIST LENGTH	.114	.227	.131	.043	.206	.220	.156	.201	.286	.250
36 BUTTOCK-KNEE LGTH	.241	.417	.297	.232	.295	.291	.385	.447	.509	.176
37 BUT-POPLITEAL LGTH	.203	.292	.213	.190	.281	.263	.297	.312	.374	.248
38 BIACROMIAL BREADTH	.068	.135	.034	.039	.106	.230	.067	.094	.129	.917
39 BIELBOID BREADTH	.522	.463	.442	.412	.485	.634	.498	.399	.433	.275
40 KNEE-KNEE BREADTH	.400	.465	.347	.323	.354	.302	.394	.405	.470	.012
41 ELBOW-ELBOW BROTH	1.000	.563	.616	.592	.552	.641	.689	.464	.527	-.041
42 HIP BREADTH	.563	1.000	.543	.473	.463	.487	.599	.637	.732	.048
43 CHEST DEPTH	.616	.543	1.000	.678	.568	.525	.671	.518	.524	-.052
44 WAIST DEPTH	.592	.473	.678	1.000	.669	.496	.696	.498	.449	-.038
45 BUTTOCK DEPTH	.552	.463	.568	.669	1.000	.502	.603	.411	.417	.106
46 CHEST BREADTH	.641	.487	.525	.496	.502	1.000	.636	.410	.459	.081
47 WAIST BREADTH	.689	.599	.671	.696	.603	.636	1.000	.695	.649	-.082
48 BI-ILIOCRISTALE	.464	.637	.518	.438	.411	.410	.695	1.000	.814	-.052
49 BI-TROCHANTERIC BR	.527	.732	.524	.449	.417	.459	.649	.814	1.000	-.031
50 POSTERIOR NECK LTH	-.041	.048	-.052	-.038	.106	.061	-.082	-.052	-.031	1.000

	41	42	43	44	45	46	47	48	49	50
51 WAIST BACK	.075	.324	.130	.076	.085	.118	.138	.312	.373	-.067
52 ANTERIOR NECK LGTH	-.146	-.109	-.246	-.241	-.053	-.074	-.095	-.093	-.081	.118
53 WAIST FRONT	.333	.442	.421	.428	.330	.331	.375	.383	.405	.042
54 CROTCH LENGTH	.403	.444	.404	.445	.449	.282	.425	.428	.443	-.108
55 VERTICAL TRUNK CIR	.495	.615	.494	.498	.508	.419	.540	.529	.590	.009
56 NECK CIRC MAX	.324	.498	.561	.530	.464	.496	.584	.501	.501	-.016
57 SCYE CIRC	.529	.394	.504	.473	.491	.451	.520	.394	.429	-.082
58 BICEPS CIRC EXTND	.604	.531	.582	.563	.579	.492	.597	.496	.508	.079
59 ELBOW CIRC EXTND	.548	.529	.530	.474	.475	.428	.540	.492	.537	.064
60 LOWER ARM CIRC EXT	.554	.510	.535	.467	.484	.454	.565	.462	.496	.136
61 WRIST CIRC	.483	.485	.472	.423	.442	.411	.494	.439	.523	.053
62 SL-SPINE-SCYF	.174	.172	.101	.054	.063	.209	.080	.109	.131	.096
63 SL-SPINE-ELBOW	.228	.325	.185	.074	.139	.302	.201	.208	.333	.113
64 SL-SPINE-WRIST	.193	.361	.192	.089	.178	.304	.249	.307	.406	.221
65 BICEPS CIRC FLEXED	.617	.537	.592	.534	.502	.463	.576	.488	.499	.011
66 ELBOW CIRC FLEXED	.292	.197	.266	.236	.260	.219	.290	.240	.271	-.128
67 FOREARM CIRC FLEXD	.389	.392	.367	.321	.284	.327	.368	.323	.351	.234
68 SLEEVE INSEAM	-.117	.069	-.094	-.146	-.032	-.042	-.097	.066	.114	.375
69 DELTOID ARC	.211	.211	.205	.156	.104	.255	.185	.131	.184	-.032
70 SHOULDER LENGTH	.022	.047	-.023	.026	.090	.129	.015	.026	.060	.503
71 SHOULDER CIRC	.608	.560	.612	.522	.432	.602	.650	.593	.593	-.055
72 CHEST CIRC	.586	.598	.734	.630	.526	.646	.678	.583	.573	-.056
73 WAIST CIRC	.608	.611	.685	.775	.523	.507	.784	.685	.623	-.108
74 BUTTOCK CIRC	.607	.778	.622	.603	.569	.502	.696	.727	.801	.007
75 UPPER THIGH CIRC	.524	.641	.514	.466	.517	.437	.574	.525	.600	.035
76 LOWER THIGH CIRC	.454	.525	.424	.403	.442	.384	.404	.393	.460	.253
77 KNEE CIRC	.504	.600	.507	.468	.491	.414	.547	.551	.637	.072
78 CALF CIRC	.469	.507	.423	.379	.458	.393	.459	.408	.458	.107
79 VERT TRNK CIRC SIT	.399	.554	.421	.380	.376	.355	.472	.508	.569	-.090
80 BUTTOCK CIRC SITNG	.615	.751	.642	.679	.627	.521	.701	.697	.734	.051
81 THIGH CIRC SITTING	.497	.614	.470	.416	.490	.420	.540	.478	.553	.050
82 KNEE CIRC SITTING	.409	.527	.452	.424	.454	.376	.509	.533	.564	.129
83 INTERSCYE	.332	.259	.304	.278	.217	.266	.327	.321	.291	-.089
84 INTERSCYE MAX	.322	.289	.274	.232	.147	.348	.282	.301	.330	.043
85 HAND CIRC-THUMB	.124	.355	.315	.213	.314	.320	.294	.277	.356	.299
86 HAND CIRC-META	.321	.290	.312	.212	.278	.260	.330	.254	.317	-.010
87 HAND LENGTH	.175	.319	.173	.079	.143	.271	.236	.203	.359	.094
88 PALM LENGTH	.169	.220	.129	.076	.164	.251	.148	.126	.230	.274
89 HAND BIRTH AT THM3	.269	.257	.251	.140	.247	.296	.277	.251	.318	.140
90 HAND BIRTH-META	.283	.311	.280	.196	.265	.276	.307	.284	.360	.078
91 HAND THICK-META	.193	.127	.170	.134	.205	.180	.229	.100	.117	-.200
92 WRIST BREADTH	.351	.400	.382	.271	.261	.274	.389	.396	.471	-.159
93 ELBOW BREADTH	.265	.342	.308	.220	.129	.161	.342	.395	.410	-.323
94 HEAD CIRC	.326	.305	.275	.236	.236	.308	.343	.254	.307	-.121
95 SAGITTAL ARC	.014	.000	.004	-.009	-.041	-.030	.085	.088	.084	-.586
96 BIT-CORONAL ARC	.101	.189	.072	.075	.113	.218	.156	.072	.149	.183
97 BIT-MIN FRONT ARC	.243	.225	.188	.133	.134	.235	.211	.075	.178	-.073
98 BIT-SUBNASALE ARC	.201	.243	.195	.141	.136	.170	.174	.120	.197	.090
99 BIT-MENTON ARC	.218	.320	.283	.203	.142	.195	.229	.231	.282	.108
100 BI SUBMANDIBULAR A	.227	.316	.275	.267	.162	.160	.274	.297	.312	-.027

		41	42	43	44	45	46	47	48	49	50
101	BIT-POSTERIOR ARC	.235	.177	.207	.197	.097	.104	.277	.304	.280	-.491
102	MIN FRONTAL ARC	.169	.147	.133	.084	.182	.225	.117	.027	.079	.208
103	EAR-EAR BREADTH	.182	.166	.139	.175	.212	.270	.258	.206	.238	.148
104	HEAD BREADTH	.209	.189	.155	.198	.181	.215	.253	.207	.197	.084
105	BIT DIAMETER	.322	.292	.293	.324	.299	.276	.371	.365	.306	-.032
106	MAX FRONTAL DIAM	.146	.163	.153	.164	.239	.119	.217	.173	.149	-.004
107	BIOCLULAR DIAMETER	.109	.149	.086	.083	.166	.110	.108	.075	.101	-.037
108	INTERPUPILLARY DIS	.093	.210	.123	.080	.059	.094	.133	.170	.171	-.036
109	NASAL ROOT BREADTH	.065	.077	.018	.053	.091	-.039	.114	.106	.081	.025
110	INTEROCULAR DIAM	.069	.087	.069	.063	.122	.054	.121	.125	.102	-.066
111	BI-ZYGOMATIC DIAM	.231	.218	.175	.208	.284	.300	.196	.129	.174	.401
112	NASAL BREADTH	.145	.205	.155	.141	.101	.155	.217	.164	.199	-.084
113	LIP LENGTH	.198	.161	.201	.145	.107	.165	.199	.150	.195	-.191
114	LIP LENGTH-SMILING	.157	.140	.168	.126	.079	.077	.152	.160	.164	-.044
115	BIGONIAL DIAMETER	.153	.117	.146	.168	.110	.162	.188	.246	.208	-.174
116	MENTON-NASAL ROOT	.201	.147	.159	.106	.133	.263	.141	.091	.163	.100
117	SUBNASALE-NAS ROOT	.163	.090	.117	.109	.134	.228	.144	.037	.123	.097
118	MENTON-SUBNASALE L	.142	.159	.124	.066	.123	.211	.114	.184	.130	.102
119	NOSE PROTRUSION	.134	-.007	.037	.098	.206	.102	.163	.059	.052	-.026
120	LIP-LIP DISTANCE	-.132	-.048	-.157	-.157	-.024	-.083	-.107	-.105	-.084	.069
121	PHILTRUM LENGTH	.130	.131	.149	.142	.130	.189	.149	.184	.164	.101
122	EAR BREADTH	.088	.155	.188	.163	.099	.069	.195	.201	.176	-.124
123	EAR LGTH ABOVE TRG	.066	.170	.133	.067	-.091	.019	.146	.175	.190	-.487
124	EAR LENGTH	.243	.289	.303	.275	.236	.272	.349	.323	.354	.000
125	EAR PROTRUSION	.079	.074	.079	.091	.186	.117	.164	.106	.114	.199
126	HEAD LENGTH	.137	.195	.134	.153	.254	.232	.130	.154	.139	.438
127	MAX HEAD DIAG/MENT	.139	.272	.131	.109	.107	.165	.150	.182	.210	.245
128	MAX HEAD DIAG/NUCH	.192	.221	.261	.241	.339	.247	.332	.300	.280	.146
129	WALL-GLABELLA DIST	.117	.178	.141	.100	.137	.129	.133	.151	.146	-.024
130	WALL-NAS RT DP DST	.135	.180	.133	.106	.134	.130	.145	.146	.152	-.043
131	WALL-EX CANT DISY	.132	.148	.164	.135	.160	.161	.147	.103	.135	.019
132	WALL-TRAGION DIST	.059	.032	.093	.081	.001	-.020	.098	.128	.100	-.443
133	WALL-PRONASAL DIST	.162	.213	.195	.113	.103	.125	.171	.198	.228	-.106
134	WALL-SUBNASAL DIST	.151	.222	.216	.128	.115	.161	.208	.201	.221	-.118
135	WALL-STOMION DIST	.141	.206	.198	.109	.110	.150	.177	.187	.208	-.077
136	WALL-MENTON DIST	.191	.220	.248	.166	.129	.154	.234	.254	.269	-.153
137	VERTEX-TRAGION HGT	.099	.219	.121	.057	.098	.173	.180	.104	.132	.032
138	VERTEX-EX CANT HGT	.017	.080	-.003	.011	.090	.048	.075	.005	.004	.097
139	VERTEX-GLABELLA HT	-.039	.001	-.084	-.041	.032	-.017	.007	-.044	-.048	.006
140	VERT-NAS RT DEP HT	-.013	.031	-.058	-.017	.087	.012	.013	-.031	-.033	.125
141	VERT-PRONASAL HGT	-.009	.024	-.057	-.003	.082	.029	.011	-.064	-.035	.125
142	VERTEX-STOMION HGT	.020	.075	-.003	.027	.100	.048	.056	.014	.017	.119
143	VERTEX-MENTON HGT	.082	.105	.048	.055	.158	.153	.075	.009	.050	.285
144	FOOT LENGTH	.152	.351	.200	.110	.152	.225	.283	.394	.452	.178
145	BALL OF FOOT LNTH	.095	.229	.140	.104	.054	.147	.254	.377	.394	-.044
146	BALL OF FOOT BROTH	.126	.175	.111	.119	.236	.210	.163	.205	.239	.379
147	MED"L MALLEOLUS HT	.105	.239	.081	.045	.055	.018	.118	.236	.264	.042
148	LAT"L MALLEOLUS HT	.043	.233	.111	.037	.016	.025	.105	.196	.232	.082
149	BI-MALLEOLUS BROTH	.109	.289	.107	.018	.065	.136	.151	.248	.326	.194
150	ANKLE CIRC	.372	.412	.341	.279	.386	.299	.410	.374	.441	.040

	41	42	43	44	45	46	47	48	49	50
151 HEEL-ANKLE CIRC	.305	.392	.322	.243	.347	.281	.430	.446	.501	.035
152 INSTEP CIRC	.237	.419	.285	.164	.135	.220	.295	.355	.375	-.134
153 BALL OF FOOT GIRTH	.281	.384	.279	.183	.275	.268	.302	.274	.180	.223
154 GRIP	-.030	.139	-.001	-.094	-.134	.047	.022	.184	.211	.022

	51	52	53	54	55	56	57	58	59	60
1 WEIGHT	.363	-.160	.534	.641	.765	.670	.526	.713	.731	.691
2 SUB SCAPULAR	.105	-.330	.337	.333	.360	.400	.286	.454	.356	.352
3 TRICEPS	.072	-.244	.251	.302	.307	.259	.221	.397	.313	.260
4 JUXTA NIPPLE	.042	-.322	.299	.357	.339	.324	.293	.423	.325	.284
5 MAL-XIPHOID	.027	-.335	.286	.346	.333	.336	.289	.454	.367	.334
6 SUPRA-ILIAC	.045	-.321	.273	.362	.320	.268	.205	.369	.327	.267
7 DORSAL HAND	.037	-.057	.112	.118	.165	.095	.100	.146	.132	.158
8 STATURE	.510	.211	.369	.296	.529	.179	.204	.075	.280	.213
9 CERVICALE HEIGHT	.561	.145	.363	.292	.517	.165	.192	.072	.269	.186
10 ACROMIALE HEIGHT	.447	.154	.330	.296	.507	.177	.193	.089	.286	.199
11 SUPRASTERNALE HGT	.475	.093	.423	.298	.515	.174	.205	.089	.293	.213
12 NIPPLE-CHEST HGT	.424	.161	.327	.259	.460	.134	.177	.039	.234	.168
13 WAIST HEIGHT	.363	.177	.125	.235	.355	.088	.154	-.008	.195	.117
14 ILIOCRISTALE HGT	.245	.177	.169	.089	.254	.077	.094	.070	.219	.162
15 TROCHANTERIC HGT	.235	.331	.084	.140	.249	.058	.153	.024	.145	.091
16 BUTTOCK HEIGHT	.290	.146	.207	.193	.330	.118	.190	.021	.215	.142
17 GLUTEAL FURROW HGT	.334	.187	.181	.178	.317	.095	.151	.011	.171	.116
18 CROTCH HEIGHT	.261	.173	.129	.181	.256	.050	.120	-.030	.135	.032
19 RADIALE HEIGHT	.472	.117	.355	.287	.519	.173	.214	.075	.279	.197
20 STYLION HEIGHT	.405	.124	.307	.284	.473	.148	.173	.098	.279	.194
21 DACTYLION HEIGHT	.413	.103	.302	.323	.470	.162	.131	.063	.229	.146
22 PATELLA HEIGHT TOP	.229	.181	.140	.159	.238	.098	.082	.054	.195	.122
23 PATELLA HEIGHT BOT	.247	.105	.194	.058	.252	.094	.079	.061	.205	.201
24 CALF HEIGHT	.202	.149	.104	.129	.205	.086	.062	.006	.181	.136
25 SITTING HEIGHT	.436	.263	.384	.204	.461	.127	.096	.084	.234	.209
26 EYE HEIGHT	.360	.247	.349	.191	.397	.091	.070	.060	.208	.162
27 MID SHOULDER HGT	.383	.151	.316	.201	.405	.129	.062	.110	.225	.177
28 ELBOW REST HEIGHT	.120	.140	.181	.114	.193	.003	-.029	.067	.098	.050
29 THIGH CLEARANCE HT	.095	.022	.202	.145	.270	.218	.149	.310	.318	.335
30 KNEE HEIGHT	.237	.168	.198	.153	.311	.132	.122	.131	.290	.246
31 POPLITEAL HEIGHT	.193	.204	.085	.008	.149	-.014	-.047	-.050	.096	.059
32 FUNCTIONAL REACH	.302	.031	.193	.179	.330	.180	.195	.066	.201	.157
33 ABDOMINAL DEPTH	.096	-.218	.309	.410	.458	.478	.432	.512	.455	.459
34 SHOULDER-ELBOW LTH	.157	.019	.205	.160	.276	.090	.304	.028	.203	.117
35 ELBOW-WRIST LENGTH	.193	.134	.169	.097	.251	.070	.198	.141	.227	.175
36 BUTTOCK-KNEE LGTH	.344	.090	.283	.325	.484	.271	.213	.243	.366	.316
37 BUT-POPLITEAL LGTH	.215	.053	.182	.224	.318	.175	.232	.182	.245	.171
38 BIACROMIAL BREADTH	.168	.024	.114	.023	.110	.163	-.040	.242	.168	.229
39 BICEPTIC BREADTH	.080	-.056	.295	.330	.416	.499	.413	.575	.505	.526
40 KNEE-KNEEL BREADTH	.202	.010	.239	.372	.458	.385	.312	.428	.486	.494
41 ELBOW-ELBOW BROTTH	.075	-.146	.333	.408	.485	.524	.529	.604	.548	.558
42 HIP BREADTH	.324	-.109	.442	.444	.615	.498	.394	.531	.529	.510
43 CHEST DEPTH	.130	-.246	.421	.404	.494	.561	.504	.582	.530	.535
44 WAIST DEPTH	.076	-.241	.423	.445	.499	.530	.473	.563	.474	.467
45 BUTTOCK DEPTH	.045	-.053	.330	.449	.508	.464	.491	.579	.475	.484
46 CHEST BREADTH	.118	-.074	.331	.282	.419	.496	.451	.492	.428	.454
47 WAIST BREADTH	.188	-.095	.375	.425	.540	.584	.520	.597	.540	.565
48 BI-ILIOCRISTALE	.312	-.093	.383	.425	.529	.501	.394	.496	.492	.462
49 BI-TROCHANTERIC BR	.373	-.081	.405	.443	.590	.501	.429	.508	.537	.496
50 POSTERIOR NECK LTH	-.067	.118	.042	-.108	.009	-.016	-.082	.079	.064	.136

	51	52	53	54	55	56	57	58	59	60
51 WAIST BACK	1.000	.134	.339	.142	.509	.220	.108	.129	.197	.195
52 ANTERIOR NECK LGTH	.134	1.000	-.254	-.109	-.010	-.134	-.107	-.158	-.145	-.060
53 WAIST FRONT	.339	-.254	1.000	.300	.571	.344	.296	.325	.359	.337
54 CROTCH LENGTH	.142	-.109	.300	1.000	.766	.453	.432	.469	.474	.418
55 VERTICAL TRUNK CIR	.509	-.010	.571	.766	1.000	.555	.490	.514	.561	.545
56 NECK CIRC MAX	.220	-.134	.344	.453	.555	1.000	.471	.610	.580	.599
57 SCYE CIRC	.108	-.107	.296	.432	.490	.471	1.000	.539	.513	.511
58 BICEPS CIRC EXTND	.129	-.158	.325	.469	.514	.610	.539	1.000	.720	.751
59 ELBOW CIRC EXTEND	.197	-.145	.359	.474	.561	.580	.513	.720	1.000	.760
60 LOWER ARM CIRC EXT	.195	-.060	.337	.418	.545	.599	.511	.751	.768	1.000
61 WRIST CIRC	.261	-.055	.372	.373	.526	.527	.476	.564	.645	.685
62 SL-SPINE-SCYE	-.004	-.073	.116	.167	.149	.153	.110	.155	.167	.129
63 SL-SPINE-ELBOW	.190	-.006	.216	.196	.316	.204	.247	.195	.271	.234
64 SL-SPINE-WRIST	.280	.092	.243	.217	.385	.236	.245	.211	.307	.271
65 BICEPS CIRC FLEXED	.123	-.154	.337	.481	.525	.595	.524	.836	.698	.733
66 ELBOW CIRC FLEXED	.130	.036	.156	.270	.317	.247	.396	.266	.316	.308
67 FOREARM CIRC FLEXD	.152	-.059	.275	.299	.414	.458	.304	.534	.553	.693
68 SLEEVE INSEAM	.135	.067	.096	-.008	.100	-.067	-.024	-.071	.109	.027
69 DELTOID ARC	.089	-.058	.181	.116	.241	.101	.275	.094	.158	.146
70 SHOULDER LENGTH	.052	.065	.043	-.033	.013	.052	-.093	.173	.064	.108
71 SHOULDER CIRC	.221	-.199	.408	.493	.585	.652	.505	.668	.623	.645
72 CHEST CIRC	.140	-.206	.441	.475	.568	.589	.538	.597	.575	.553
73 WAIST CIRC	.192	-.284	.480	.525	.584	.619	.476	.621	.558	.530
74 BUTTOCK CIRC	.341	-.125	.492	.593	.718	.605	.502	.655	.660	.622
75 UPPER THIGH CIRC	.271	-.123	.353	.547	.631	.552	.435	.703	.621	.656
76 LOWER THIGH CIRC	.083	-.167	.310	.410	.470	.412	.332	.564	.559	.546
77 KNEE CIRC	.261	-.113	.386	.494	.607	.513	.450	.602	.658	.645
78 CALF CIRC	.170	-.054	.267	.439	.494	.452	.354	.602	.547	.588
79 VERT TRNK CIRC SIT	.518	.037	.545	.550	.776	.464	.422	.401	.475	.452
80 BUTTOCK CIRC SITNG	.297	-.214	.535	.558	.687	.618	.498	.608	.651	.615
81 THIGH CIRC SITTING	.296	-.020	.320	.519	.621	.514	.390	.633	.568	.634
82 KNEE CIRC SITTING	.265	-.074	.338	.454	.555	.472	.408	.558	.597	.578
83 INTERSCYE	.146	-.111	.160	.322	.307	.374	.272	.309	.296	.279
84 INTERSCYE MAX	.132	-.227	.239	.284	.281	.377	.194	.339	.305	.303
85 HAND CIRC-THUMB	.172	.048	.270	.197	.376	.259	.349	.357	.448	.521
86 HAND CIRC-META	.212	.108	.243	.202	.379	.293	.386	.305	.382	.494
87 HAND LENGTH	.301	.150	.251	.145	.348	.165	.223	.109	.258	.220
88 PALM LENGTH	.123	.116	.179	.058	.212	.080	.172	.101	.205	.165
89 HAND BIRTH AT THMB	.162	.070	.193	.159	.289	.259	.253	.287	.384	.432
90 HAND BIRTH-META	.205	.127	.253	.216	.378	.293	.306	.296	.421	.474
91 HAND THICK-META	.080	.215	.030	.130	.191	.171	.218	.155	.157	.208
92 WRIST BREADTH	.231	-.072	.334	.324	.427	.377	.358	.308	.467	.432
93 ELBOW BREADTH	.201	-.093	.291	.344	.387	.292	.263	.291	.449	.383
94 HEAD CIRC	.168	-.058	.228	.272	.357	.404	.324	.308	.366	.354
95 SAGITTAL ARC	.073	.063	-.005	.183	.100	.082	.143	-.021	.045	-.039
96 BIT-CORONAL ARC	.164	-.036	.155	.079	.157	.215	.045	.190	.167	.189
97 BIT-MIN FRONT ARC	.042	-.210	.200	.116	.176	.227	.225	.171	.267	.232
98 BIT-SUBNASALE ARC	.033	-.217	.204	.152	.219	.229	.195	.164	.306	.256
99 BIT-MENTON ARC	.103	-.214	.275	.224	.317	.311	.191	.228	.359	.311
100 BI SUBMANDIBULAR A	.123	-.244	.303	.291	.341	.340	.220	.249	.375	.305

		51	52	53	54	55	56	57	58	59	60
101	BIT-POSTERIOR ARC	.175	.070	.131	.302	.293	.296	.276	.173	.181	.153
102	MIN FRONTAL ARC	-.039	.115	.091	.002	.102	.043	.115	.057	.040	.101
103	EAR-EAR BREADTH	.107	.045	.093	.047	.148	.237	.167	.240	.223	.258
104	HEAD BREADTH	.094	-.044	.164	.130	.200	.332	.117	.268	.216	.270
105	BIT DIAMETER	.194	-.056	.235	.288	.356	.424	.283	.396	.378	.374
106	MAX FRONTAL DIAM	.016	-.113	.120	.096	.164	.267	.231	.225	.282	.283
107	BIOGULAR DIAMETER	.069	.136	.034	.151	.194	.141	.176	.091	.074	.084
108	INTERPUPILLARY DIS	.182	-.076	.112	.123	.173	.211	.057	.117	.123	.149
109	NASAL ROOT BREADTH	.074	.090	.014	.089	.105	.097	.024	.117	.129	.212
110	INTEROGULAR DIAM	.073	.103	.019	.085	.108	.162	.125	.132	.106	.195
111	BI-ZYGOMATIC DIAM	.023	-.043	.153	.060	.170	.228	.162	.309	.277	.304
112	NASAL BREADTH	.164	-.016	.138	.138	.213	.282	.158	.178	.168	.242
113	LIP LENGTH	.124	.030	.133	.158	.194	.214	.201	.130	.104	.133
114	LIP LENGTH-SMILING	.067	-.038	.128	.175	.185	.163	.184	.142	.141	.139
115	BIGONIAL DIAMETER	.098	-.056	.091	.210	.156	.303	.100	.269	.219	.157
116	MENTON-NASAL ROOT	.078	-.070	.154	.065	.140	.152	.167	.124	.171	.137
117	SUBNASALE-NAS ROOT	.049	-.048	.145	.023	.093	.075	.177	.085	.101	.093
118	MENTON-SUBNASALE L	.113	.081	.111	.056	.160	.139	.094	.093	.095	.119
119	NOSE PROTUSION	.001	.283	-.094	.016	.051	.035	.177	.086	.029	.075
120	LIP-LIP DISTANCE	.055	.224	-.133	-.026	-.005	-.091	-.007	-.096	-.073	-.035
121	PHILTRUM LENGTH	.091	.027	.149	.050	.111	.162	.020	.149	.082	.109
122	EAR BREADTH	.163	.056	.087	.108	.217	.182	.213	.072	.098	.146
123	EAR LGTH ABOVE TRG	.205	-.067	.128	.181	.201	.169	.121	.012	.060	.043
124	EAR LENGTH	.204	-.082	.257	.176	.309	.304	.267	.256	.250	.252
125	EAR PROTUSION	.066	.214	.025	-.030	.073	.057	.099	.118	.087	.155
126	HEAD LENGTH	.042	.071	.132	.120	.188	.159	.091	.219	.211	.209
127	MAX HEAD DIAG/MENT	.189	.022	.255	.196	.313	.213	.094	.127	.217	.226
128	MAX HEAD DIAG/NUCH	.199	.049	.167	.187	.240	.339	.234	.286	.247	.291
129	WALL-GLABELLA DIST	.117	.014	.120	.181	.211	.188	.140	.151	.201	.202
130	WALL-NAS RT OF DST	.097	.005	.120	.176	.207	.186	.130	.140	.201	.197
131	WALL-EX CANT DIST	.083	-.011	.114	.124	.165	.189	.138	.181	.211	.232
132	WALL-TRAGION DIST	.118	.070	.076	.188	.143	.123	.132	.090	.059	.031
133	WALL-PRONASAL DIST	.140	-.019	.144	.199	.252	.212	.144	.137	.244	.211
134	WALL-SUBNASAL DIST	.200	.004	.132	.180	.257	.258	.140	.166	.238	.236
135	WALL-STOMION DIST	.184	.029	.109	.190	.255	.251	.140	.164	.232	.224
136	WALL-MENTON DIST	.172	-.012	.143	.239	.283	.299	.198	.223	.266	.241
137	VERTEX-TRAGION HGT	.173	-.070	.171	.178	.203	.144	.111	.093	.100	.142
138	VERTEX-EX CANT HGT	.181	.001	.096	.035	.100	.027	.048	.007	.039	.096
139	VERTEX-GLABELLA HT	.055	.016	.026	.014	.017	-.000	-.004	-.022	-.003	.030
140	VERT-NAS RT OF HT	.045	.028	.055	.029	.057	.068	.031	.019	.039	.079
141	VERT-PRONASAL HGT	.016	-.004	.065	.008	.024	-.005	.019	.007	.024	.054
142	VERTEX-STOMION HGT	.064	.016	.093	.051	.092	.044	.060	.027	.062	.103
143	VERTEX-MENTON HGT	.021	-.026	.115	.031	.100	.075	.094	.091	.117	.136
144	FOOT LENGTH	.388	.139	.297	.202	.349	.270	.171	.149	.312	.279
145	BALL OF FOOT LGTH	.351	.105	.225	.224	.325	.246	.139	.141	.240	.213
146	BALL OF FOOT BIRTH	.097	.067	.120	.155	.192	.183	.125	.271	.308	.287
147	MED'L MALLEOLUS HT	.243	-.038	.150	.202	.243	.159	.112	.123	.257	.183
148	LAT'L MALLEOLUS HT	.234	-.027	.178	.128	.223	.108	.059	.072	.208	.156
149	BI-MALLEOLUS PROTH	.220	.013	.235	.100	.291	.173	.100	.129	.300	.327
150	ANKLE CIRC	.227	.032	.244	.372	.460	.367	.340	.455	.503	.509

	51	52	53	54	55	56	57	58	59	60
151 HEEL-ANKLE CIRC	.322	.099	.259	.356	.460	.368	.360	.357	.475	.475
152 INSTEP CIRC	.307	.060	.256	.279	.415	.265	.237	.203	.290	.355
153 BALL OF FOOT GIRTH	.227	.027	.253	.263	.420	.272	.296	.300	.413	.447
154 GRIP	.218	-.022	.151	.071	.155	.018	.043	-.025	.082	.035

	61	62	63	64	65	66	67	68	69	70
1 WEIGHT	.616	.274	.427	.485	.706	.286	.531	.180	.222	.101
2 SUB SCAPULAR	.278	.035	.050	.025	.401	.097	.317	-.028	.096	.169
3 TRICEPS	.208	.041	.114	.065	.355	.089	.237	.028	.105	.137
4 JUXTA NIPPLE	.215	.087	.048	.040	.376	.080	.274	-.001	.065	.124
5 XAL-XIPHOID	.234	.080	.063	.070	.398	.067	.305	.055	.064	.178
6 SUPRA-ILIAC	.172	.143	.090	.065	.364	.034	.281	.066	.108	.115
7 DORSAL HAND	.168	.006	.065	.055	.134	.059	.134	.120	.081	.100
8 STATURE	.319	.158	.502	.656	.116	.196	.186	.515	.287	.062
9 CERVICAL HEIGHT	.294	.147	.495	.649	.105	.176	.164	.526	.265	.079
10 ACROMIALE HEIGHT	.286	.144	.445	.622	.120	.190	.176	.515	.252	.048
11 SUPRASTERNALE HGT	.310	.160	.497	.649	.124	.185	.184	.535	.276	.063
12 NIPPLE-CHEST HGT	.266	.134	.460	.621	.081	.193	.156	.521	.281	.045
13 WAIST HEIGHT	.219	.130	.469	.623	.030	.168	.106	.529	.287	.020
14 ILIOCRISTALE HGT	.184	.138	.432	.610	.028	.092	.175	.642	.136	.241
15 TROCHANTERIC HGT	.172	.098	.365	.542	.006	.162	.075	.445	.156	.081
16 BUTTOCK HEIGHT	.218	.110	.443	.594	.068	.194	.090	.545	.294	.006
17 GLUTEAL FURROW HGT	.187	.106	.434	.610	.038	.172	.110	.510	.239	.035
18 CROTCH HEIGHT	.142	.143	.412	.577	.015	.163	.043	.497	.216	-.001
19 RADIAL HEIGHT	.275	.128	.385	.537	.119	.182	.178	.406	.274	-.002
20 STYLION HEIGHT	.250	.149	.323	.452	.111	.164	.205	.406	.215	.080
21 DACTYLION HEIGHT	.170	.133	.227	.327	.106	.131	.150	.236	.145	-.067
22 PATELLA HEIGHT TOP	.180	.152	.362	.509	.033	.074	.106	.507	.061	.175
23 PATELLA HEIGHT BOT	.204	.125	.383	.522	.040	.002	.213	.544	.114	.292
24 CALF HEIGHT	.139	.012	.231	.355	.008	.016	.071	.426	.034	-.010
25 SITTING HEIGHT	.295	.200	.367	.462	.085	.045	.209	.422	.130	.241
26 EYE HEIGHT	.244	.210	.337	.419	.059	.031	.175	.420	.112	.219
27 MID SHOULDER HGT	.223	.155	.226	.358	.071	-.017	.169	.368	.015	.206
28 ELBOW REST HEIGHT	.052	.149	-.046	-.016	.039	-.076	.078	.055	-.081	.129
29 THIGH CLEARANCE H1	.256	.204	.269	.365	.243	-.060	.320	.429	.017	.385
30 KNEE HEIGHT	.265	.196	.447	.592	.109	.027	.216	.610	.150	.270
31 POPLITEAL HEIGHT	.089	.173	.384	.551	-.064	-.070	.128	.616	.087	.290
32 FUNCTIONAL REACH	.285	.102	.404	.505	.099	.161	.133	.366	.239	.074
33 ABDOMINAL DEPTH	.404	.015	.020	.044	.474	.204	.303	-.103	.053	.058
34 SHOULDER-ELBOW LTH	.237	.089	.483	.509	.091	.252	.028	.418	.420	-.141
35 ELBOW-WRIST LENGTH	.270	.085	.413	.573	.125	.174	.098	.499	.210	.153
36 BUTTOCK-KNEE LGTH	.337	.120	.466	.628	.239	.221	.247	.476	.260	.090
37 BUT-POPLITEAL LGTH	.220	.117	.395	.531	.189	.168	.151	.430	.217	.184
38 BIACROMIAL BREADTH	.176	.195	.214	.281	.101	-.223	.290	.286	-.264	.724
39 BIDELTIC BREADTH	.446	.267	.373	.398	.521	.148	.437	.152	.158	.347
40 KNEE-KNEE BREADTH	.482	.111	.189	.219	.434	.233	.345	-.002	.195	-.026
41 ELBOW-ELBOW BROTTH	.493	.174	.228	.193	.617	.292	.389	-.117	.211	.022
42 HIP BREADTH	.485	.172	.325	.361	.537	.197	.392	.069	.211	.047
43 CHEST DEPTH	.472	.101	.185	.192	.592	.266	.367	-.094	.205	-.023
44 WAIST DEPTH	.423	.054	.074	.089	.534	.238	.321	-.146	.156	.026
45 BUTTOCK DEPTH	.442	.063	.139	.178	.502	.260	.284	-.032	.104	.090
46 CHEST BREADTH	.411	.209	.302	.304	.463	.219	.327	-.042	.255	.129
47 WAIST BREADTH	.494	.080	.201	.249	.576	.290	.368	-.097	.185	.015
48 BI-ILIOCRISTALE	.439	.109	.209	.307	.488	.240	.323	.066	.131	.026
49 BI-TROCHANTERIC BR	.523	.131	.377	.406	.499	.271	.351	.114	.184	.060
50 POSTERIOR NECK LTH	.053	.096	.113	.221	.011	-.128	.234	.375	-.032	.503

	61	62	63	64	65	66	67	68	69	70
51 WAIST BACK	.261	-.004	.190	.280	.123	.130	.152	.135	.089	.052
52 ANTERIOR NECK LGTH	-.055	-.073	-.006	.092	-.154	.036	-.059	.067	-.058	.065
53 WAIST FRONT	.372	.116	.216	.243	.337	.156	.275	.096	.181	.043
54 CROTCH LENGTH	.373	.167	.196	.217	.481	.270	.299	-.008	.116	-.033
55 VERTICAL TRUNK CIR	.526	.143	.316	.385	.525	.317	.414	.100	.241	.013
56 NECK CIRC MAX	.527	.193	.204	.236	.595	.247	.458	-.067	.101	.052
57 SCYE CIRC	.476	.110	.247	.245	.524	.796	.304	-.024	.275	-.093
58 BICEPS CIRC EXTND	.564	.155	.195	.211	.836	.266	.534	-.071	.054	.173
59 ELBOW CIRC EXTEND	.645	.167	.271	.307	.698	.316	.553	.109	.152	.064
60 LOWER ARM CIRC EXT	.685	.129	.234	.271	.733	.308	.693	.027	.146	.108
61 WRIST CIRC	1.000	.088	.276	.324	.553	.364	.449	.072	.181	.075
62 SL-SPINE-SCYE	.088	1.000	.616	.512	.182	-.036	.176	.156	.068	.150
63 SL-SPINE-ELBOW	.276	.616	1.000	.879	.209	.120	.195	.405	.266	.127
64 SL-SPINE-WRIST	.324	.512	.879	1.000	.217	.163	.246	.510	.239	.183
65 BICEPS CIRC FLEXED	.553	.182	.209	.217	1.000	.388	.570	-.095	.156	.043
66 ELBOW CIRC FLEXED	.364	-.036	.120	.163	.388	1.000	.266	-.024	.263	-.221
67 FOREARM CIRC FLEXO	.449	.176	.195	.246	.570	.266	1.000	.073	.120	.176
68 SLEEVE INSEAM	.072	.156	.405	.510	-.095	-.024	.073	1.000	.081	.249
69 DELTOID ARC	.181	.068	.266	.239	.156	.263	.120	.081	1.000	-.377
70 SHOULDER LENGTH	.075	.150	.127	.183	.043	-.221	.176	.249	-.377	1.000
71 SHOULDER CIRC	.574	.231	.345	.337	.685	.249	.514	-.036	.216	.095
72 CHEST CIRC	.484	.217	.298	.281	.643	.298	.401	-.001	.275	-.017
73 WAIST CIRC	.447	.119	.167	.198	.611	.218	.408	-.098	.125	.005
74 BUTTOCK CIRC	.566	.182	.338	.378	.646	.259	.463	.106	.207	.052
75 UPPER THIGH CIRC	.477	.162	.245	.270	.666	.189	.486	-.030	.130	.041
76 LOWER THIGH CIRC	.425	.235	.275	.278	.562	.182	.442	.143	.232	.076
77 KNEE CIRC	.628	.137	.317	.364	.562	.242	.449	.136	.209	.055
78 CALF CIRC	.492	.168	.252	.261	.565	.203	.452	.034	.146	.085
79 VERT TRNK CIRC SIT	.512	.088	.286	.340	.417	.332	.319	.079	.243	-.038
80 BUTTOCK CIRC SITNG	.556	.160	.281	.320	.628	.219	.453	.085	.150	.136
81 THIGH CIRC SITTING	.472	.162	.264	.295	.625	.208	.500	.007	.127	.040
82 KNEE CIRC SITTING	.534	.107	.264	.362	.509	.229	.442	.169	.178	.098
83 INTERSCYE	.291	.226	.197	.189	.355	.230	.217	-.072	.144	-.072
84 INTERSCYE MAX	.252	.436	.279	.260	.350	.053	.312	.039	.062	.199
85 HAND CIRC-THUMB	.591	.107	.310	.363	.408	.287	.409	.272	.286	.125
86 HAND CIRC-META	.551	-.033	.211	.227	.364	.363	.325	.082	.290	-.103
87 HAND LENGTH	.380	.124	.453	.566	.152	.244	.177	.352	.302	.033
88 PALM LENGTH	.277	.180	.414	.474	.104	.167	.148	.377	.288	.162
89 HAND BROTH AT THMB	.502	.105	.289	.349	.314	.201	.325	.227	.166	.116
90 HAND BROTH-META	.575	.078	.266	.335	.346	.300	.340	.165	.239	-.004
91 HAND THICK-META	.267	-.002	.081	.115	.172	.235	.075	-.155	.155	-.255
92 WRIST BREADTH	.638	.101	.272	.309	.384	.300	.249	.092	.199	-.096
93 ELBOW BREADTH	.355	.079	.165	.184	.398	.232	.262	-.048	.167	-.242
94 HEAD CIRC	.352	.119	.219	.209	.352	.223	.257	-.003	.154	-.083
95 SAGITTAL ARC	.079	.008	.042	-.012	.058	.227	-.130	-.167	.089	-.454
96 BIT-CORONAL ARC	.165	.102	.155	.147	.171	.010	.145	.023	-.018	.157
97 BIT-MIN FRONT ARC	.189	.128	.257	.170	.185	.046	.178	.125	.147	-.076
98 BIT-SUBNASALE ARC	.186	.173	.233	.203	.208	-.002	.256	.231	.173	.031
99 BIT-MENTON ARC	.219	.213	.254	.259	.267	-.010	.330	.217	.147	.094
100 BI SUBMANDIBULAR A	.223	.214	.215	.221	.276	.017	.292	.160	.099	.011

	61	62	63	64	65	66	67	68	69	70
101 BIT-POSTERIOR ARC	.228	-.011	.027	.025	.256	.334	.013	-.258	.138	-.333
102 MIN FRONTAL ARC	.088	.111	.157	.147	.104	.044	.053	.060	.180	.071
103 EAR-EAR BREADTH	.254	.004	.067	.121	.192	.146	.190	-.005	.079	.110
104 HEAD BREADTH	.181	.084	.044	.064	.250	.058	.262	-.052	-.052	.100
105 BIT DIAMETER	.336	.086	.111	.143	.373	.209	.273	-.022	.015	.058
106 MAX FRONTAL DIAM	.209	-.049	.040	.032	.178	.123	.119	.125	.012	-.100
107 BIOCULAR DIAMETER	.170	.058	.161	.191	.155	.268	.009	.040	.200	-.212
108 INTERPUPILLARY DIS	.140	.048	.107	.155	.137	.002	.120	-.001	.036	.017
109 NASAL ROOT BREADTH	.134	.005	-.015	.043	.107	-.004	.222	.003	-.121	.057
110 INTEROCULAR DIAM	.170	-.052	-.009	.044	.108	.092	.087	-.039	-.018	-.041
111 BI-ZYGOMATIC DIAM	.209	.139	.152	.147	.231	.026	.286	.201	.073	.316
112 NASAL BREADTH	.221	-.031	.031	.068	.180	.142	.149	-.135	.034	-.008
113 LIP LENGTH	.194	.006	.090	.099	.188	.214	.037	-.102	.119	-.114
114 LIP LENGTH-SMILING	.147	.035	.077	.085	.217	.194	.082	-.004	.154	-.100
115 BIGONIAL DIAMETER	.132	.118	.019	.040	.237	.074	.157	-.111	-.113	.044
116 MENTON-NASAL ROOT	.172	.164	.264	.230	.124	.104	.098	.151	.146	.090
117 SUBNASAL-NAS ROOT	.132	.059	.174	.137	.045	.099	.059	.045	.124	.117
118 MENTON-SUBNASAL L	.120	.149	.195	.201	.119	.079	.109	.061	.113	.068
119 NOSE PROTRUSION	.121	-.035	.035	.075	.046	.264	.016	-.037	.137	-.100
120 LIP-LIP DISTANCE	-.046	.005	.068	.103	-.077	.030	-.032	.089	.030	-.051
121 PHILTRUM LENGTH	.117	.090	.033	.078	.116	-.022	.065	-.065	-.091	.228
122 EAR BREADTH	.179	-.172	-.058	.002	.139	.274	.084	-.151	.215	-.250
123 EAR LGTH ABOVE TRG	.125	-.052	.047	.036	.100	.221	.003	-.214	.186	-.411
124 EAR LENGTH	.304	.020	.116	.190	.221	.116	.152	-.011	.073	.090
125 EAR PROTRUSION	.145	-.049	-.053	.038	.063	.031	.145	.026	-.051	.190
126 HEAD LENGTH	.173	.183	.167	.243	.183	.006	.220	.205	-.003	.328
127 MAX HEAD DIAG/MENT	.224	.197	.238	.299	.190	.042	.224	.221	.141	.129
128 MAX HEAD DIAG/NUCH	.308	-.038	.052	.182	.229	.135	.140	.010	-.025	.193
129 WALL-GLABELLA DIST	.211	.073	.124	.153	.169	.080	.094	.063	.031	-.024
130 WALL-NAS RT OF DST	.196	.090	.132	.146	.158	.068	.099	.090	.015	-.035
131 WALL-EX CANT DIST	.189	.049	.078	.123	.148	.018	.154	.102	-.064	.116
132 WALL-TRAGION DIST	.087	-.037	-.032	-.005	.076	.215	-.043	-.174	.039	-.307
133 WALL-PRONASAL DIST	.212	.086	.176	.193	.161	.100	.127	.171	.048	-.045
134 WALL-SUBNASAL DIST	.234	.023	.121	.162	.160	.090	.175	.085	-.014	-.001
135 WALL-STOMION DIST	.203	.069	.139	.191	.166	.094	.181	.140	-.002	.017
136 WALL-MENTON DIST	.228	.060	.138	.189	.219	.156	.200	.119	-.010	-.025
137 VERTEX-TRAGION HGT	.162	-.078	.103	.129	.097	.084	.077	-.050	.153	-.108
138 VERTEX-EX CANT HGT	.105	-.052	.008	.024	.023	-.003	-.015	-.039	.042	-.025
139 VERTEX-GLABELLA HT	.054	-.053	-.020	-.034	-.027	-.032	-.089	-.094	-.042	-.024
140 VERT-NAS RT DEP HT	.084	-.021	.002	.012	.015	-.008	-.018	-.018	.015	-.008
141 VERT-PRONASAL HGT	.060	.027	.030	.020	-.014	-.068	-.029	-.019	-.009	.038
142 VERTEX-STOMION HGT	.113	.010	.043	.041	.030	-.021	.004	-.007	.049	-.009
143 VERTEX-MENTON HGT	.151	.084	.142	.140	.064	-.040	.053	.113	.090	.126
144 FOOT LENGTH	.374	.130	.388	.534	.166	.138	.242	.410	.163	.158
145 BALL OF FOOT LENGTH	.309	.053	.233	.364	.138	.140	.129	.149	.107	.065
146 BALL OF FOOT BROTH	.339	.212	.221	.738	.203	.049	.313	.298	.017	.351
147 MED'L MALLEOLUS HT	.255	.047	.197	.237	.148	.082	.177	.160	.026	.069
148 LAT'L MALLEOLUS HT	.201	.023	.199	.287	.086	.030	.120	.255	.043	.075
149 BI-MALLEOLUS BROTH	.366	.184	.286	.361	.140	-.001	.318	.332	.095	.123
150 ANKLE CIRC	.579	.089	.232	.256	.446	.272	.360	.055	.119	.107

	61	62	63	64	65	66	67	68	69	70
151 HEEL-ANKLE CIRC	.358	.092	.321	.412	.347	.284	.315	.212	.149	.087
152 INSTEP CIRC	.389	.013	.191	.219	.297	.233	.280	-.039	.265	-.173
153 BALL OF FOOT GIRTH	.477	.128	.326	.381	.320	.223	.376	.244	.297	.083
154 GRIP	.091	.076	.241	.324	.010	.012	.076	.276	.128	.069

		71	72	73	74	75	76	77	78	79	80
1	HEIGHT	.759	.731	.752	.675	.776	.652	.755	.686	.661	.643
2	SUB SCAPULAR	.458	.452	.568	.491	.386	.352	.338	.272	.267	.503
3	TRICEPS	.356	.370	.435	.436	.359	.347	.314	.263	.232	.415
4	JUXTA NIPPLE	.397	.454	.563	.463	.350	.340	.294	.237	.223	.498
5	MAL-XIPHOID	.414	.450	.549	.475	.386	.383	.330	.274	.212	.512
6	SUPRA-ILIAIC	.363	.428	.521	.464	.340	.391	.286	.268	.213	.445
7	DORSAL HAND	.198	.195	.169	.204	.147	.218	.175	.146	.145	.190
8	STATURE	.230	.186	.125	.377	.241	.204	.396	.211	.569	.311
9	CERVICALE HEIGHT	.227	.178	.149	.386	.237	.185	.379	.187	.551	.321
10	ACROMIALE HEIGHT	.226	.186	.160	.371	.238	.179	.377	.183	.541	.316
11	SUPRASTERNALE HGT	.252	.212	.163	.391	.245	.200	.398	.201	.547	.336
12	NIPPLE-CHEST HGT	.196	.156	.093	.317	.190	.167	.341	.161	.497	.260
13	WAIST HEIGHT	.152	.106	.029	.263	.149	.119	.306	.129	.398	.187
14	ILOCRISTALE HGT	.061	.073	.017	.210	.124	.164	.284	.132	.237	.213
15	TROCHANTERIC HGT	.043	.067	.011	.197	.082	.040	.230	.094	.256	.150
16	BUTTOCK HEIGHT	.193	.170	.094	.275	.150	.136	.315	.124	.369	.238
17	GLUTEAL FURROW HGT	.148	.131	.098	.252	.140	.080	.278	.109	.350	.203
18	CROTCH HEIGHT	.093	.090	.044	.188	.070	.070	.221	.086	.291	.143
19	RADIALE HEIGHT	.218	.181	.151	.355	.243	.174	.373	.165	.560	.299
20	STYLION HEIGHT	.168	.122	.098	.301	.206	.228	.338	.169	.407	.262
21	DACTYLION HEIGHT	.153	.113	.123	.281	.212	.139	.291	.141	.490	.239
22	PATELLA HEIGHT TOP	.091	.085	.042	.201	.108	.126	.262	.122	.246	.178
23	PATELLA HEIGHT BOT	.105	.099	.039	.220	.158	.192	.263	.134	.227	.218
24	CALF HEIGHT	.050	.060	.054	.189	.128	.060	.207	.036	.210	.151
25	SITTING HEIGHT	.099	.075	-.022	.259	.197	.230	.293	.218	.498	.260
26	EYE HEIGHT	.062	.063	-.035	.223	.160	.205	.242	.177	.448	.229
27	MID SHOULDER HGT	.077	.046	.034	.220	.188	.151	.248	.141	.434	.275
28	ELBOW REST HEIGHT	-.077	-.028	-.084	.022	.062	.098	.050	.075	.220	.085
29	THIGH CLEARANCE HT	.160	.207	.137	.336	.360	.429	.348	.346	.123	.368
30	KNEE HEIGHT	.124	.157	.070	.300	.233	.288	.368	.251	.262	.291
31	POPLITEAL HEIGHT	-.028	-.014	-.101	.093	.025	.100	.132	.073	.101	.080
32	FUNCTIONAL REACH	.251	.201	.134	.274	.183	.108	.277	.121	.373	.236
33	ABDOMINAL DEPTH	.483	.532	.694	.541	.432	.340	.437	.324	.338	.625
34	SHOULDER-ELBOW LTH	.151	.267	.114	.257	.089	.189	.274	.121	.314	.200
35	ELBOW-WRIST LENGTH	.122	.179	.027	.228	.129	.159	.284	.157	.245	.193
36	BUTTOCK-KNEE LGTH	.316	.320	.320	.494	.360	.310	.473	.286	.438	.439
37	BUT-POPLITEAL LGTH	.205	.223	.207	.347	.205	.218	.308	.184	.286	.315
38	BIACROMIAL BREADTH	.234	.061	.071	.138	.187	.141	.154	.162	.038	.237
39	BIDELTOID BREADTH	.651	.556	.437	.505	.478	.421	.456	.453	.335	.545
40	KNEE-KNEE BREADTH	.429	.379	.345	.517	.528	.533	.635	.518	.425	.487
41	ELBOW-ELBOW BPTH	.608	.646	.608	.607	.528	.458	.504	.460	.399	.615
42	HIP BREADTH	.590	.598	.611	.778	.641	.525	.600	.507	.554	.751
43	CHEST DEPTH	.612	.734	.685	.622	.514	.424	.507	.423	.421	.642
44	WAIST DEPTH	.522	.630	.775	.603	.466	.403	.468	.379	.380	.679
45	BUTTOCK DEPTH	.472	.526	.523	.669	.517	.442	.491	.458	.376	.627
46	CHEST BREADTH	.602	.646	.507	.602	.437	.384	.414	.393	.355	.521
47	WAIST BREADTH	.650	.676	.704	.696	.574	.404	.547	.459	.472	.701
48	BI-ILIOCRISTALE	.593	.583	.685	.727	.525	.393	.551	.408	.508	.697
49	BI-TROCHANTERIC BR	.593	.573	.623	.801	.600	.460	.637	.458	.569	.734
50	POSTERIOR NECK LTH	-.055	-.056	-.106	.607	.035	.263	.072	.107	-.090	.051

	71	72	73	74	75	76	77	78	79	80
51 WAIST BACK	.221	.140	.192	.341	.271	.083	.281	.170	.518	.287
52 ANTERIOR NECK LGTH	-.199	-.206	-.284	-.185	-.123	-.167	-.113	-.064	.037	-.214
53 WAIST FRONT	.408	.441	.480	.492	.353	.310	.386	.267	.945	.535
54 CROTCH LENGTH	.493	.475	.525	.593	.547	.410	.494	.439	.550	.558
55 VERTICAL TRUNK CIR	.585	.568	.584	.718	.631	.470	.607	.494	.776	.687
56 NECK CIRC MAX	.682	.589	.619	.605	.552	.412	.513	.452	.464	.618
57 SCYE CIRC	.505	.578	.476	.502	.435	.332	.450	.354	.422	.498
58 BICEPS CIRC EXTND	.688	.597	.621	.655	.703	.864	.602	.602	.401	.668
59 ELBOW CIRC EXTEND	.623	.575	.558	.650	.621	.559	.658	.547	.475	.651
60 LOWER ARM CIRC EXT	.645	.553	.530	.622	.656	.546	.645	.588	.452	.615
61 WRIST CIRC	.534	.484	.447	.566	.477	.425	.628	.492	.512	.556
62 SL-SPINE-SCYE	.231	.217	.119	.182	.162	.235	.137	.188	.088	.160
63 SL-SPINE-ELBOW	.345	.298	.167	.338	.245	.275	.317	.252	.286	.281
64 SL-SPINE-WRIST	.337	.281	.198	.378	.270	.278	.364	.261	.340	.320
65 BICEPS CIRC FLEXD	.685	.643	.611	.646	.666	.562	.562	.565	.417	.628
66 ELBOW CIRC FLEXD	.249	.298	.215	.259	.189	.182	.242	.203	.332	.219
67 FOREARM CIRC FLEXD	.514	.401	.408	.463	.486	.442	.449	.452	.319	.453
68 SLEEVE INSEAM	-.036	-.001	-.098	.106	-.030	.143	.136	.034	.079	.085
69 DELTOID ARC	.216	.275	.125	.207	.130	.232	.209	.146	.243	.150
70 SHOULDER LENGTH	.095	-.017	.005	.052	.041	.076	.055	.085	-.036	.136
71 SHOULDER CIRC	1.000	.731	.701	.707	.663	.474	.589	.528	.522	.676
72 CHEST CIRC	.731	1.000	.721	.693	.567	.495	.543	.470	.468	.688
73 WAIST CIRC	.701	.721	1.000	.777	.615	.453	.546	.448	.474	.791
74 BUTTOCK CIRC	.707	.693	.777	1.000	.760	.620	.730	.609	.612	.873
75 UPPER THIGH CIRC	.663	.567	.615	.760	1.000	.645	.677	.660	.494	.718
76 LOWER THIGH CIRC	.474	.495	.453	.620	.645	1.000	.673	.651	.334	.565
77 KNEE CIRC	.589	.543	.546	.730	.677	.673	1.000	.629	.546	.696
78 CALF CIRC	.528	.470	.445	.609	.660	.651	.629	1.000	.394	.563
79 VERT TRNK CIRC SIT	.922	.468	.474	.612	.494	.334	.546	.394	1.000	.589
80 BUTTOCK CIRC SITNG	.676	.682	.791	.673	.714	.665	.696	.563	.589	1.000
81 THIGH CIRC SITTING	.601	.539	.553	.704	.639	.597	.652	.638	.493	.657
82 KNEE CIRC SITTING	.525	.464	.509	.646	.515	.567	.728	.580	.498	.638
83 INTERSCYP	.453	.392	.373	.346	.284	.258	.256	.264	.253	.300
84 INTERSCYP MAX	.502	.370	.358	.384	.345	.263	.285	.280	.279	.379
85 HAND CIRC-THUMB	.331	.370	.190	.381	.291	.415	.464	.385	.342	.344
86 HAND CIRC-META	.427	.353	.198	.327	.287	.232	.418	.298	.416	.298
87 HAND LENGTH	.233	.243	.127	.704	.153	.179	.301	.210	.390	.235
88 PALM LENGTH	.113	.191	.037	.204	.069	.249	.229	.205	.210	.168
89 HAND BIRTH AT THUM	.253	.264	.139	.293	.249	.252	.393	.311	.301	.274
90 HAND BIRTH-META	.299	.303	.185	.344	.250	.282	.424	.333	.397	.303
91 HAND THICK-META	.112	.196	.084	.120	.155	.023	.170	.152	.195	.110
92 WRIST BREADTH	.384	.409	.333	.449	.243	.293	.470	.325	.445	.394
93 ELBOW BREADTH	.396	.349	.789	.424	.347	.763	.361	.284	.387	.340
94 HEAD CIRC	.167	.338	.294	.364	.335	.269	.371	.311	.334	.329
95 SAGITTAL ARC	.083	.089	.070	.071	.031	-.093	.061	.051	.208	-.010
96 BIT-CORONAL ARC	.196	.059	.118	.170	.237	.161	.170	.190	.155	.186
97 BIT-MIN FRONT ARC	.235	.244	.182	.245	.213	.203	.231	.179	.176	.238
98 BIT-SUBNASAL ARC	.245	.232	.209	.283	.213	.314	.270	.206	.168	.259
99 BIT-MENTON ARC	.351	.271	.317	.378	.289	.359	.337	.254	.244	.364
100 BI SUBMANDIBULAR A	.353	.301	.405	.416	.305	.303	.341	.238	.277	.406

	71	72	73	74	75	76	77	78	79	80
101 BIT-POSTERIOR ARC	.294	.278	.292	.247	.184	.004	.208	.118	.342	.183
102 MIN FRONTAL ARC	-.002	.134	-.012	.061	.064	.157	.078	.092	.028	.083
103 EAR-EAR BREADTH	.191	.126	.161	.174	.164	.145	.200	.166	.176	.207
104 HEAD BREADTH	.293	.175	.249	.234	.235	.192	.198	.187	.149	.250
105 BIT DIAMETER	.388	.313	.382	.390	.352	.277	.367	.260	.336	.383
106 MAX FRONTAL DIAM	.171	.154	.175	.214	.214	.163	.210	.131	.142	.222
107 BIOCULAR DIAMETER	.093	.163	.047	.124	.087	.177	.118	.149	.151	.062
108 INTERPUPILLARY DIS	.175	.132	.140	.174	.143	.071	.164	.088	.157	.155
109 NASAL ROOT BREADTH	.095	.030	.083	.097	.163	.075	.119	.120	.075	.098
110 INTEROCULAR DIAM	.112	.062	.046	.092	.154	.027	.142	.130	.133	.089
111 BI-ZYGOMATIC DIAM	.194	.177	.144	.227	.209	.342	.249	.239	.118	.258
112 NASAL BREADTH	.258	.128	.199	.189	.216	.053	.197	.146	.231	.178
113 LIP LENGTH	.177	.192	.156	.173	.094	.013	.130	.085	.217	.122
114 LIP LENGTH-SHILING	.199	.197	.151	.186	.114	.131	.144	.131	.187	.134
115 BIGONIAL DIAMETER	.256	.146	.272	.219	.237	.082	.162	.177	.165	.230
116 MENTON-NASAL ROOT	.184	.213	.092	.163	.104	.188	.197	.178	.150	.162
117 SUBNASALE-NAS ROOT	.091	.141	.069	.100	.034	.070	.108	.053	.112	.106
118 MENTON-SUBNASALE L	.145	.158	.075	.148	.128	.182	.132	.152	.128	.134
119 NOSE PROTUSION	-.019	.049	-.031	-.008	.011	-.025	.033	.062	.080	.003
120 LIP-LIP DISTANCE	-.099	-.125	-.188	-.090	-.008	-.028	-.053	.039	-.024	-.125
121 PHILTRUM LENGTH	.120	.119	.148	.126	.096	.111	.096	.103	.107	.168
122 EAR BREADTH	.189	.153	.166	.151	.111	.031	.143	.047	.250	.099
123 EAR LGTH ABOVE TRG	.220	.163	.220	.170	.106	-.089	.061	.004	.282	.097
124 EAR LENGTH	.305	.260	.332	.322	.241	.124	.293	.157	.301	.382
125 EAR PROTUSION	.016	.044	.031	.063	.073	.077	.102	.093	.060	.108
126 HEAD LENGTH	.134	.143	.098	.193	.141	.304	.213	.232	.107	.192
127 MAX HEAD DIAG/MENT	.228	.200	.184	.284	.208	.321	.270	.245	.251	.243
128 MAX HEAD DIAG/NUCH	.258	.208	.244	.271	.255	.184	.275	.209	.239	.287
129 WALL-GLABELLA DIST	.149	.150	.111	.185	.155	.145	.208	.191	.189	.161
130 WALL-NAS RT OF DST	.154	.164	.121	.188	.153	.141	.211	.188	.192	.169
131 WALL-EX CANT DIST	.160	.126	.113	.148	.144	.083	.188	.142	.146	.188
132 WALL-TRAGION DIST	.113	.095	.113	.075	.062	-.088	.062	.039	.211	.042
133 WALL-PRONASAL DIST	.192	.240	.182	.258	.170	.162	.258	.184	.221	.236
134 WALL-SUBNASAL DIST	.218	.204	.199	.247	.211	.097	.252	.171	.244	.240
135 WALL-STOMION DIST	.220	.200	.181	.250	.205	.140	.240	.183	.226	.236
136 WALL-MENTON DIST	.271	.257	.256	.290	.218	.128	.255	.170	.269	.281
137 VERTEX-TRAGION HGT	.177	.111	.078	.145	.166	.077	.164	.108	.218	.125
138 VERTEX-EX CANT HGT	.033	-.016	-.020	.039	.086	.034	.094	.086	.103	.034
139 VERTEX-GLABELLA HT	-.007	-.098	-.058	-.020	.046	-.064	.036	.045	.051	-.021
140 VERT-NAS RT DEP HT	-.003	-.066	-.071	.003	.062	.032	.078	.081	.065	.005
141 VERT-PRONASAL HGT	-.025	-.071	-.056	.001	.043	.025	.061	.071	.025	.001
142 VERTEX-STOMION HGT	.034	-.011	-.016	.051	.078	.071	.119	.117	.094	.045
143 VERTEX-MENTON HGT	.058	.034	-.025	.084	.098	.187	.172	.171	.081	.086
144 FOOT LENGTH	.272	.237	.223	.394	.259	.224	.379	.267	.404	.353
145 BALL OF FOOT LNTH	.281	.162	.236	.304	.250	.080	.322	.216	.408	.290
146 BALL OF FOOT BRDTH	.169	.099	.088	.227	.215	.284	.321	.345	.164	.256
147 MED'L MALLEOLUS HT	.213	.116	.137	.270	.157	.173	.286	.191	.253	.201
148 LAT'L MALLEOL' S HT	.151	.095	.110	.232	.144	.107	.261	.109	.239	.181
149 BI-MALLEOLUS 3DTH	.205	.132	.133	.297	.224	.294	.376	.296	.271	.251
150 ANKLE CIRC	.428	.371	.345	.506	.506	.499	.606	.657	.428	.473

	71	72	73	74	75	76	77	78	79	80
151 HEEL-ANKLE CIRC	.401	.352	.321	.491	.414	.318	.562	.469	.481	.447
152 INSTEP CIRC	.337	.336	.289	.400	.343	.287	.431	.347	.421	.331
153 BALL OF FOOT GIRTH	.319	.306	.201	.409	.369	.410	.497	.464	.377	.371
154 GRIP	.152	.053	.034	.160	.095	.026	.126	.071	.226	.115

	81	82	83	84	85	86	87	88	89	90
1 WEIGHT	.749	.713	.406	.469	.436	.357	.393	.284	.380	.411
2 SUB SCAPULAR	.344	.314	.244	.250	.156	.092	-.038	.061	.038	.042
3 TRICEPS	.340	.279	.208	.189	.175	.086	.026	.132	.041	.054
4 JUXTA NIPPLE	.312	.284	.258	.236	.139	.035	-.046	.059	.034	.024
5 MAL-XIPHOID	.329	.309	.246	.232	.162	.036	-.042	.078	.046	.026
6 SUPRA-ILIAC	.312	.255	.262	.236	.127	-.008	-.042	.089	.010	.005
7 DORSAL HAND	.169	.124	.085	.019	.218	.154	.087	.157	.080	.114
8 STATURE	.291	.442	.095	.193	.368	.306	.646	.466	.375	.402
9 CERVICALE HEIGHT	.283	.432	.101	.193	.341	.277	.620	.436	.350	.375
10 ACROMIALE HEIGHT	.278	.456	.101	.189	.311	.254	.596	.401	.339	.365
11 SUPRASTERNALE HGT	.285	.452	.092	.198	.348	.284	.619	.442	.362	.383
12 NIPPLE-CHEST HGT	.243	.408	.074	.147	.323	.262	.610	.432	.338	.360
13 WAIST HEIGHT	.206	.382	.067	.145	.286	.244	.598	.429	.321	.327
14 ILIOCRISTALE HGT	.173	.379	-.061	.099	.329	.172	.516	.455	.346	.292
15 TROCHANTERIC HGT	.154	.321	-.017	.011	.221	.167	.508	.371	.269	.273
16 BUTTOCK HEIGHT	.196	.399	.046	.130	.280	.246	.565	.404	.324	.322
17 GLUTEAL FURROW HGT	.200	.385	.040	.116	.245	.217	.581	.402	.291	.285
18 CRUTCH HEIGHT	.139	.336	.085	.122	.189	.131	.542	.384	.233	.233
19 RADIALE HEIGHT	.276	.434	.086	.178	.297	.267	.556	.362	.317	.356
20 STYLION HEIGHT	.253	.403	.108	.149	.306	.207	.457	.363	.267	.304
21 DACTYLION HEIGHT	.245	.357	.101	.137	.127	.124	.288	.143	.160	.192
22 PATELLA HEIGHT TOP	.149	.331	-.010	.102	.261	.136	.460	.370	.320	.292
23 PATELLA HEIGHT BOT	.198	.347	-.063	.102	.364	.203	.476	.470	.345	.312
24 CALF HEIGHT	.143	.233	-.037	-.003	.189	.144	.342	.198	.236	.244
25 SITTING HEIGHT	.221	.298	-.038	.145	.364	.214	.445	.407	.343	.352
26 EYE HEIGHT	.186	.264	-.050	.141	.306	.158	.408	.381	.298	.310
27 MID SHOULDER HGT	.192	.308	-.063	.134	.216	.093	.315	.231	.250	.252
28 ELBOW REST HEIGHT	.051	.080	-.131	-.001	.042	-.048	.011	.058	.072	.070
29 THIGH CLEARANCE HT	.366	.387	-.037	.143	.377	.131	.236	.295	.312	.251
30 KNEE HEIGHT	.276	.405	-.027	.124	.394	.261	.510	.456	.385	.355
31 POPLITEAL HEIGHT	.070	.193	-.088	.036	.279	.078	.443	.412	.259	.223
32 FUNCTIONAL REACH	.224	.324	.173	.243	.280	.270	.504	.341	.295	.300
33 ABDOMINAL DEPTH	.375	.376	.277	.219	.182	.212	.021	.005	.128	.185
34 SHOULDER-ELBOW LTH	.100	.245	.095	.074	.344	.302	.514	.441	.285	.345
35 ELBOW-WRIST LENGTH	.166	.286	.015	.047	.198	.260	.548	.505	.341	.320
36 BUTTOCK-KNEE LGTH	.399	.521	.170	.188	.363	.291	.547	.405	.322	.350
37 BUT-POPLITEAL LGTH	.232	.348	.133	.150	.275	.174	.434	.401	.224	.222
38 BIACROMIAL BREADTH	.185	.208	.011	.329	.165	-.059	.071	.142	.164	.056
39 BICEPTOID BREADTH	.449	.442	.290	.419	.374	.230	.263	.268	.320	.287
40 KNEE-KNEE BREADTH	.528	.579	.250	.268	.338	.312	.247	.179	.307	.333
41 ELBOW-ELBOW BROTH	.497	.409	.332	.322	.324	.321	.175	.169	.269	.283
42 HIP BREADTH	.614	.527	.259	.289	.355	.290	.319	.220	.257	.311
43 CHEST DEPTH	.470	.452	.304	.278	.315	.312	.173	.129	.251	.280
44 WAIST DEPTH	.416	.424	.278	.232	.213	.212	.079	.076	.140	.196
45 BUTTOCK DEPTH	.490	.454	.217	.147	.318	.278	.143	.184	.247	.265
46 CHEST BREADTH	.420	.376	.266	.348	.320	.260	.271	.251	.296	.276
47 WAIST BREADTH	.547	.509	.327	.282	.294	.330	.236	.148	.277	.307
48 BI-ILIOCRISTALE	.478	.533	.321	.301	.277	.254	.283	.126	.251	.284
49 BI-TROCHANTERIC BR	.553	.564	.291	.330	.356	.317	.359	.230	.318	.360
50 POSTERIOR NECK LTH	.050	.129	-.089	.043	.299	-.010	.094	.274	.140	.078

	81	82	83	84	85	86	87	88	89	90
51 WAIST JACK	.296	.265	.146	.132	.172	.212	.301	.123	.162	.205
52 ANTERIOR NECK LGTH	-.020	-.074	-.111	-.227	.049	.108	.150	.116	.070	.127
53 WAIST FRONT	.320	.338	.160	.239	.270	.243	.251	.179	.199	.253
54 CROTCH LENGTH	.519	.454	.322	.284	.197	.202	.145	.058	.159	.216
55 VERTICAL TRUNK CIR	.621	.555	.307	.281	.376	.379	.348	.212	.289	.378
56 NECK CIRC MAX	.514	.472	.374	.377	.299	.293	.165	.080	.259	.243
57 SCYE CIRC	.390	.408	.272	.194	.349	.386	.223	.172	.253	.306
58 BICEPS CIRC EXTND	.633	.558	.309	.339	.357	.305	.109	.101	.287	.296
59 ELBOW CIRC EXTND	.568	.593	.266	.305	.448	.382	.258	.205	.384	.421
60 LOWER ARM CIRC EXT	.634	.578	.279	.303	.521	.494	.220	.165	.432	.474
61 WRIST CIRC	.472	.534	.291	.252	.591	.551	.380	.277	.502	.575
62 SL-SPINE-SCYE	.162	.107	.226	.436	.107	-.033	.124	.180	.105	.078
63 SL-SPINE-ELBOW	.264	.264	.197	.279	.310	.211	.453	.414	.289	.266
64 SL-SPINE-WRIST	.295	.362	.189	.260	.363	.227	.500	.474	.349	.335
65 BICEPS CIRC FLEXED	.625	.509	.355	.350	.408	.364	.152	.104	.314	.346
66 ELBOW CIRC FLEXED	.208	.229	.230	.053	.287	.363	.244	.167	.201	.300
67 FOREARM CIRC FLEXD	.500	.442	.217	.312	.409	.325	.177	.148	.325	.340
68 SLEEVE INSEAM	.007	.169	-.072	.039	.272	.082	.352	.377	.227	.165
69 DELTOID ARC	.127	.178	.144	.062	.286	.290	.302	.288	.166	.239
70 SHOULDER LENGTH	.040	.098	-.072	.199	.125	-.103	.033	.162	.116	-.004
71 SHOULDER CIRC	.601	.525	.453	.502	.371	.327	.239	.118	.285	.298
72 CHEST CIRC	.539	.468	.392	.370	.370	.353	.248	.191	.264	.303
73 WAIST CIRC	.553	.509	.373	.358	.190	.198	.127	.039	.139	.185
74 BUTTOCK CIRC	.704	.646	.346	.384	.381	.327	.304	.204	.293	.344
75 UPPER THIGH CIRC	.839	.616	.284	.345	.291	.287	.153	.069	.249	.260
76 LOWER THIGH CIRC	.597	.567	.258	.263	.415	.232	.179	.249	.252	.282
77 KNEE CIRC	.652	.728	.256	.288	.464	.418	.301	.229	.393	.424
78 CALF CIRC	.658	.580	.264	.280	.385	.298	.210	.205	.311	.338
79 VERT TRNK CIRC SIT	.493	.498	.253	.279	.342	.416	.390	.210	.301	.397
80 BUTTOCK CIRC SITNG	.657	.638	.300	.379	.344	.298	.236	.168	.274	.303
81 THIGH CIRC SITTING	1.000	.606	.303	.301	.331	.346	.211	.125	.260	.320
82 KNEE CIRC SITTING	.606	1.000	.218	.285	.345	.328	.308	.213	.354	.365
83 INTERSCYE	.303	.218	1.000	.528	.150	.142	.126	.040	.083	.144
84 INTERSCYE MAX	.301	.285	.528	1.000	.117	.035	.135	.078	.160	.113
85 HAND CIRC-THUMB	.331	.385	.150	.117	1.000	.697	.453	.436	.658	.698
86 HAND CIRC-META	.346	.328	.142	.035	.697	1.000	.369	.239	.522	.701
87 HAND LENGTH	.211	.308	.126	.135	.453	.369	1.000	.761	.461	.492
88 PALM LENGTH	.125	.213	.040	.078	.436	.239	.761	1.000	.379	.346
89 HAND BWDTH AT THMB	.260	.354	.083	.160	.658	.522	.461	.379	1.000	.684
90 HAND BWDTH-META	.320	.365	.144	.113	.698	.701	.492	.340	.684	1.000
91 HAND THICK-META	.234	.155	.130	-.069	.166	.291	.147	.009	.187	.295
92 WRIST BREADTH	.278	.372	.205	.173	.467	.450	.385	.245	.466	.513
93 ELBOW BREADTH	.325	.294	.229	.203	.204	.261	.239	.069	.230	.293
94 HEAD CIRC	.325	.314	.169	.178	.258	.276	.237	.164	.266	.288
95 SAGITTAL ARC	.035	.018	.134	-.001	-.112	.100	.083	-.075	.008	.068
96 BIT-CORONAL ARC	.222	.189	.100	.243	.135	.033	.102	.070	.176	.102
97 BIT-MIN FRONT ARC	.212	.161	.087	.197	.169	.206	.139	.118	.207	.164
98 BIT-SUBNASALE ARC	.200	.210	.072	.169	.241	.149	.159	.179	.196	.166
99 BIT-MENTON ARC	.256	.290	.147	.283	.219	.117	.186	.144	.192	.176
100 BI SUBMANDIBULAR A	.263	.309	.169	.280	.135	.088	.141	.065	.137	.136

		81	82	83	84	85	86	87	88	89	90
101	RIT-POSTERIOR ARC	.185	.166	.261	.105	.015	.220	.116	-.053	.017	.139
102	MIN FRONTAL ARC	.112	.064	.001	-.014	.261	.157	.163	.207	.164	.180
103	EAR-EAR BREADTH	.154	.187	.059	.130	.217	.199	.152	.142	.211	.222
104	HEAD BREADTH	.212	.178	.105	.159	.137	.096	.031	.001	.138	.151
105	SIT DIAMETER	.325	.340	.222	.218	.199	.206	.131	.085	.181	.229
106	MAX FRONTAL DIAM	.136	.146	-.020	-.024	.158	.199	-.007	-.029	.166	.161
107	BIOCULAR DIA/ETER	.168	.090	.204	-.063	.201	.191	.252	.237	.111	.186
108	INTERPUPILLARY DIS	.170	.163	.131	.151	.111	.080	.140	.027	.114	.142
109	NASAL ROOT BREADTH	.181	.116	.012	-.010	.100	.130	.004	-.050	.083	.144
110	INTEROCULAR DIAM	.158	.139	.038	-.005	.100	.180	.047	-.069	.100	.178
111	BI-ZYGOMATIC DIAM	.226	.221	.017	.171	.344	.167	.147	.265	.200	.200
112	NASAL BREADTH	.187	.166	.133	.118	.118	.189	.100	-.019	.125	.168
113	LIP LENGTH	.125	.081	.178	.037	.126	.234	.173	.089	.153	.183
114	LIP LENGTH-SMILING	.122	.119	.205	.090	.197	.203	.122	.076	.139	.168
115	BIGONIAL DIAMETER	.173	.198	.133	.240	-.064	-.042	-.004	-.081	.022	-.002
116	MENTON-NASAL ROOT	.118	.155	.102	.198	.221	.157	.259	.301	.190	.173
117	SUBNASALE-NAS ROOT	.055	.062	.025	.046	.159	.188	.160	.235	.133	.145
118	MENTON-SUBNASALE L	.151	.140	.063	.142	.173	.097	.207	.203	.148	.131
119	NOSE PROTUSION	.086	.059	.049	-.147	.114	.203	.149	.149	.088	.152
120	LIP-LIP DISTANCE	.058	-.035	-.025	-.113	.081	.064	.096	.082	.015	.025
121	PHILTRUM LENGTH	.083	.152	.038	.146	.043	-.035	.062	.056	.092	.056
122	EAR BREADTH	.145	.121	.166	-.122	.176	.269	.134	-.003	.053	.188
123	EAR LGTH ABOVE TRG	.146	.054	.219	.013	-.072	.165	.132	-.077	.005	.091
124	EAR LENGTH	.225	.255	.143	.167	.163	.124	.222	.125	.172	.229
125	EAR PROTUSION	.085	.103	-.106	-.107	.194	.175	.066	.097	.123	.152
126	HEAD LENGTH	.151	.216	.025	.100	.292	.027	.228	.330	.188	.151
127	MAX HEAD DIAG/MENT	.223	.245	.127	.210	.297	.150	.311	.306	.217	.235
128	MAX HEAD DIAG/NUCH	.108	.269	.134	.074	.223	.156	.131	.072	.163	.176
129	WALL-GLARELLA DIST	.159	.180	.049	.063	.161	.136	.179	.124	.162	.182
130	WALL-NAS RT CF DST	.157	.173	.032	.074	.146	.135	.181	.121	.165	.176
131	WALL-EX CANT DIST	.135	.190	-.004	.093	.141	.107	.105	.069	.160	.140
132	WALL-TRACION DIST	.068	.078	.134	.008	-.109	.063	.047	-.104	-.050	.036
133	WALL-PRONASAL DIST	.181	.208	.074	.085	.176	.149	.202	.138	.181	.207
134	WALL-SUBNASAL DIST	.210	.221	.064	.098	.139	.144	.176	.072	.187	.190
135	WALL-STOMION DIST	.211	.212	.070	.099	.155	.119	.176	.102	.176	.175
136	WALL-MENTON DIST	.207	.226	.130	.102	.133	.128	.144	.046	.164	.177
137	VERTEX-TRACION HGT	.164	.158	.091	.032	.170	.230	.196	.065	.155	.179
138	VERTEX-EX CANT HGT	.074	.185	-.000	-.016	.122	.147	.086	.045	.118	.118
139	VERTEX-GLARELLA HT	.040	.028	-.011	.013	.004	.069	.009	-.034	.048	.035
140	VERT-NAS RT CIP HT	.065	.079	-.010	.020	.095	.104	.049	.042	.090	.083
141	VERT-PRONASAL HGT	.040	.041	-.032	.032	.063	.061	.041	.059	.080	.062
142	VERTEX-STOMION HGT	.080	.101	.016	.039	.127	.129	.043	.084	.113	.121
143	VERTEX-MENTON HGT	.082	.149	-.008	.089	.227	.128	.161	.215	.192	.165
144	FOOT LENGTH	.283	.421	.095	.196	.404	.278	.653	.479	.405	.412
145	BALL OF FOOT LGTH	.230	.345	.137	.251	.179	.183	.454	.241	.274	.267
146	BALL OF FOOT BROTH	.222	.387	.044	.199	.415	.190	.302	.325	.404	.377
147	MED'L MALLEOLUS HT	.164	.250	.127	.101	.223	.168	.221	.139	.184	.219
148	LAT'L MALLEOLUS HT	.130	.271	-.006	.081	.178	.143	.263	.162	.213	.109
149	BI-MALLEOLUS BROTH	.247	.355	.053	.177	.398	.253	.327	.237	.402	.388
150	ANKLE CIRC	.509	.541	.178	.155	.437	.390	.292	.242	.373	.411

	81	82	83	84	85	86	87	88	89	90
151 HEEL-ANKLE CIRC	.430	.530	.178	.148	.500	.463	.483	.354	.461	.507
152 INSTEP CIRC	.392	.384	.191	.102	.363	.441	.349	.160	.285	.403
153 BALL OF FOOT GIRTH	.399	.448	.120	.141	.623	.519	.436	.378	.490	.573
84 GRIP	.061	.203	.014	.201	.152	.098	.501	.304	.230	.177

	91	92	93	94	95	96	97	98	99	100
1 WEIGHT	.146	.495	.448	.424	.099	.227	.281	.326	.423	.451
2 SUB SCAPULAR	-.102	.092	.094	.116	-.131	.169	.161	.183	.208	.206
3 TRICEPS	-.101	.042	.081	.144	-.088	.174	.157	.173	.183	.147
4 JUXTA NIPPLE	-.077	.071	.066	.072	-.150	.101	.124	.161	.189	.208
5 MAL-XIPHOID	-.108	.052	.048	.069	-.208	.117	.123	.203	.218	.225
6 SUPRA-ILIAC	-.116	.078	.137	.098	-.108	.039	.151	.229	.242	.249
7 DORSAL HAND	-.090	.042	.022	.075	-.109	.054	.091	.136	.126	.089
8 STATURE	.104	.383	.293	.254	.145	.152	.144	.206	.261	.249
9 CERVICAL HEIGHT	.059	.364	.279	.220	.104	.146	.145	.210	.257	.250
10 ACROMIALE HEIGHT	.098	.348	.281	.206	.115	.106	.098	.170	.235	.244
11 SUPRATERNALE HGT	.078	.370	.297	.231	.113	.131	.158	.219	.265	.260
12 NIPPLE-CHEST HGT	.102	.327	.263	.209	.117	.088	.104	.184	.227	.211
13 WAIST HEIGHT	.105	.300	.223	.189	.146	.076	.117	.168	.190	.176
14 ILIOCRISTALE HGT	.036	.153	.010	.097	-.145	.110	.099	.182	.188	.142
15 TROCHANTERIC HGT	.226	.201	.101	.131	.113	-.028	-.004	.046	.076	.108
16 BUTTOCK HEIGHT	.092	.295	.217	.193	.121	.044	.117	.174	.194	.186
17 GLUTEAL FURROW HGT	.101	.258	.207	.164	.119	.044	.064	.127	.162	.164
18 CROTCH HEIGHT	.103	.235	.200	.134	.161	-.004	.022	.089	.126	.149
19 RADIALE HEIGHT	.073	.343	.291	.235	.123	.126	.154	.224	.264	.262
20 STYLION HEIGHT	.036	.219	.158	.193	.011	.126	.079	.172	.202	.190
21 DACTYLION HEIGHT	.100	.238	.254	.165	.184	.050	.063	.123	.168	.217
22 PATELLA HEIGHT TOP	.086	.230	.094	.120	.053	.086	.062	.108	.137	.139
23 PATELLA HEIGHT BOT	-.020	.172	.013	.110	-.193	.190	.146	.233	.239	.160
24 CALF HEIGHT	.056	.221	.178	.125	.090	.056	.131	.145	.149	.147
25 SITTING HEIGHT	.057	.251	.096	.179	-.031	.199	.120	.190	.219	.195
26 EYE HEIGHT	.085	.245	.081	.114	-.036	.113	.109	.162	.188	.181
27 MID SHOULDER HGT	.081	.131	.059	.094	.072	.120	.047	.108	.168	.185
28 ELBOW REST HEIGHT	.086	.020	-.031	-.013	-.036	-.030	-.042	.034	.036	.076
29 THIGH CLEARANCE HT	.008	.108	-.072	.077	-.348	.179	.108	.212	.211	.140
30 KNEE HEIGHT	.059	.237	.065	.149	.120	.135	.127	.224	.248	.203
31 POPLITEAL HEIGHT	-.044	.108	-.015	.068	-.157	.072	.047	.184	.195	.147
32 FUNCTIONAL REACH	.097	.200	.168	.198	.052	.131	.198	.153	.176	.156
33 ABDOMINAL DEPTH	.066	.256	.196	.228	-.008	.106	.151	.186	.202	.270
34 SHOULDER-ELBOW LTH	.130	.355	.237	.221	.156	.016	.189	.213	.197	.187
35 ELBOW-WRIST LENGTH	.046	.270	.071	.149	-.044	.096	.112	.151	.117	.060
36 BUTTOCK-KNEE LENGTH	.112	.312	.224	.239	.015	.124	.137	.205	.252	.244
37 BUT-POPLITEAL LGTH	.062	.174	.046	.141	-.052	.096	.073	.117	.136	.119
38 BIACROMIAL BREADTH	-.181	-.099	-.218	-.034	-.469	.269	.006	.089	.181	.091
39 BICEPSPIC BREADTH	.101	.227	.084	.244	-.166	.211	.185	.228	.280	.245
40 KNEE-KNEE BREADTH	.210	.399	.312	.275	.113	.134	.105	.121	.203	.196
41 ELBOW-ELBOW BREADTH	.198	.351	.269	.326	.014	.101	.243	.201	.218	.227
42 HIP BREADTH	.127	.400	.342	.395	.000	.189	.225	.243	.320	.316
43 CHEST DEPTH	.170	.382	.308	.275	.004	.072	.188	.195	.253	.275
44 WAIST DEPTH	.134	.271	.220	.236	-.009	.071	.133	.141	.203	.267
45 BUTTOCK DEPTH	.206	.261	.129	.236	-.041	.111	.134	.136	.142	.162
46 CHEST BREADTH	.180	.274	.151	.308	.030	.218	.235	.170	.195	.160
47 WAIST BREADTH	.223	.283	.342	.343	.085	.158	.211	.174	.229	.274
48 HI-ILIOCRISTALE	.130	.398	.393	.254	.088	.072	.075	.120	.231	.297
49 BI-TROCHANTERIC BR	.137	.471	.410	.307	.084	.149	.175	.197	.242	.312
50 POSTERIOR NECK LTH	-.200	-.169	-.323	-.121	-.586	.113	-.073	.090	.108	-.027

	91	92	93	94	95	96	97	98	99	100
51 WAIST BACK	.080	.231	.201	.168	.073	.164	.042	.033	.103	.123
52 ANTERIOR NECK LGTH	.215	-.072	-.093	-.058	.063	-.096	-.210	-.217	-.214	-.244
53 WAIST FRONT	.030	.374	.291	.228	-.005	.155	.200	.204	.275	.303
54 GROUCH LENGTH	.130	.328	.344	.272	.183	.079	.116	.152	.224	.291
55 VERTICAL TRUNK CIRC	.191	.427	.387	.357	.100	.153	.176	.219	.317	.341
56 NECK CIRC MAX	.171	.333	.292	.408	.082	.255	.227	.229	.311	.340
57 SCYE CIRC	.218	.358	.263	.324	.149	.045	.225	.195	.191	.220
58 BICEPS CIRC EXTND	.155	.300	.291	.308	-.021	.190	.171	.164	.228	.249
59 ELBOW CIRC EXTEND	.157	.487	.449	.386	.045	.162	.267	.306	.359	.375
60 LOWER ARM CIRC EXT	.208	.432	.383	.354	-.039	.169	.232	.256	.311	.308
61 WRIST CIRC	.267	.638	.355	.352	.079	.165	.110	.186	.219	.223
62 SL-SPINE-SCYE	-.002	.101	.079	.119	.008	.102	.128	.173	.213	.214
63 SL-SPINE-ELBOW	.041	.272	.185	.218	.042	.159	.257	.233	.254	.215
64 SL-SPINE-WRIST	.115	.309	.184	.209	-.012	.347	.170	.203	.259	.221
65 BICEPS CIRC FLEXED	.172	.384	.398	.352	.058	.171	.185	.208	.267	.276
66 ELBOW CIRC FLEXED	.235	.300	.232	.223	.227	.010	.046	-.002	-.010	.017
67 FOREARM CIRC FLEXO	.075	.249	.262	.257	-.130	.165	.178	.256	.330	.292
68 SLEEVE INSEAM	-.155	.092	-.048	-.003	-.167	.023	.125	.231	.217	.160
69 DELTOID ARC	.155	.199	.167	.154	.089	-.018	.147	.173	.147	.099
70 SHOULDER LENGTH	-.255	-.096	-.242	-.083	-.454	.157	-.075	.031	.094	.011
71 SHOULDER CIRC	.112	.388	.390	.387	.083	.196	.235	.245	.351	.353
72 CHEST CIRC	.156	.409	.349	.378	.055	.055	.244	.232	.271	.301
73 WAIST CIRC	.084	.333	.389	.294	.070	.118	.182	.209	.317	.405
74 BUTTOCK CIRC	.120	.449	.424	.364	.071	.170	.205	.283	.378	.416
75 UPPER THIGH CIRC	.155	.283	.347	.335	.033	.237	.213	.213	.289	.305
76 LOWER THIGH CIRC	.024	.293	.283	.269	-.093	.161	.203	.314	.359	.303
77 KNEE CIRC	.170	.470	.361	.371	.061	.170	.231	.270	.337	.341
78 CALF CIRC	.152	.325	.284	.311	.051	.190	.179	.206	.254	.238
79 VERT TRNK CIRC SIT	.195	.445	.387	.334	.205	.155	.176	.168	.244	.277
80 BUTTOCK CIRC SITNG	.110	.394	.340	.329	-.010	.186	.238	.259	.364	.406
81 THIGH CIRC SITTING	.234	.278	.325	.325	.035	.222	.212	.200	.256	.263
82 KNEE CIRC SITTING	.155	.372	.298	.314	.016	.189	.161	.210	.290	.309
83 INTERSCYE	.130	.205	.229	.169	.134	.100	.087	.077	.147	.169
84 INTERSCYE MAX	-.069	.173	.203	.178	-.001	.243	.157	.169	.263	.280
85 HAND CIRC-THUMB	.166	.467	.204	.298	-.112	.135	.169	.241	.219	.135
86 HAND CIRC-META	.291	.450	.251	.276	.100	.033	.206	.149	.117	.088
87 HAND LENGTH	.147	.385	.239	.237	.083	.112	.139	.159	.186	.141
88 PALM LENGTH	.099	.245	.063	.164	-.075	.070	.118	.179	.144	.065
89 HAND B'DTH AT THMR	.187	.466	.230	.260	.008	.176	.207	.196	.192	.137
90 HAND B'DTH-META	.295	.517	.293	.248	.058	.102	.164	.166	.176	.136
91 HAND THICK-META	1.000	.234	.142	.132	.249	-.048	.055	-.105	-.120	-.062
92 WRIST BREADTH	.239	1.000	.495	.342	.261	.028	.220	.221	.238	.257
93 ELBOW BREADTH	.142	.495	1.000	.306	.348	.012	.156	.201	.289	.336
94 HEAD CIRC	.132	.342	.306	1.000	.413	.334	.451	.388	.356	.321
95 SAGITTAL ARC	.249	.262	.348	.413	1.000	.054	.158	.034	.011	.131
96 BIT-CORONAL ARC	-.046	.028	.012	.334	.054	1.000	.420	.209	.178	.165
97 BIT-MIA FRONT ARC	.055	.220	.156	.451	.158	.420	1.000	.627	.409	.320
98 BIT-SUBNASAL ARC	-.105	.721	.201	.388	.234	.209	.627	1.000	.793	.665
99 BIT-MENTON ARC	-.120	.238	.289	.356	.011	.178	.409	.783	1.000	.844
100 BI SUBMANDIBULAR A	-.062	.257	.335	.321	.171	.015	.320	.665	.844	1.000

	91	92	93	94	95	96	97	98	99	100	
101	BIT-POSTERIOR ARC	.260	.316	.395	.335	.516	-.112	-.070	-.080	.007	.112
102	MIN FRONTAL ARC	.112	.081	-.054	.185	-.131	.134	.197	.181	.112	.033
103	EAR-EAR BREADTH	.084	.124	.077	.244	-.050	.228	.064	.038	.071	.009
104	HEAD BREADTH	.031	.094	.120	.379	-.040	.368	.165	.137	.200	.160
105	BIT DIAMETER	.074	.229	.244	.382	.057	.185	.188	.297	.334	.334
106	MAX FRONTAL DIAM	.034	.141	.116	.272	.058	.109	.314	.295	.257	.242
107	BICULAR DIAMETER	.264	.126	.074	.245	.172	.020	.172	.146	.036	.017
108	INTERPUPILLARY DIS	.080	.145	.030	.251	.017	.209	.258	.223	.189	.163
109	NASAL ROOT BREADTH	.156	.064	.107	.108	.004	.052	.051	.083	.091	.106
110	INTEROCULAR DIAM	.171	.100	.051	.208	.081	.076	.118	.060	.004	.009
111	BI-ZYGOMATIC DIAM	-.064	.002	-.050	.154	-.340	.260	.166	.325	.313	.187
112	NASAL BREADTH	.094	.134	.164	.200	.085	.128	.044	.042	.125	.094
113	LIP LENGTH	.179	.223	.205	.242	.231	.056	.134	.132	.117	.101
114	LIP LENGTH-SMILING	.043	.166	.178	.185	.195	.121	.150	.176	.146	.102
115	TRIGONIAL DIAMETER	.049	.103	.202	.208	.182	.070	-.002	.075	.175	.245
116	MENTON-NASAL ROOT	-.022	.199	.077	.257	-.003	.190	.286	.187	.258	.172
117	SUBNASALE-NAS ROOT	-.009	.116	-.006	.144	-.074	.139	.260	.192	.127	.070
118	MENTON-SUBNASALE L	.044	.155	.068	.190	-.002	.093	.049	.064	.189	.116
119	NOSE PROTRUSION	.388	-.001	-.047	.067	.119	-.115	-.042	-.140	-.202	-.181
120	LIP-LIP DISTANCE	.116	-.112	-.082	.053	.079	.003	-.037	-.020	-.090	-.13
121	PHILTRUM LENGTH	-.013	.111	.026	.056	-.097	.107	-.083	-.041	.050	.064
122	EAR BREADTH	.236	.121	.127	.135	.116	-.003	-.024	-.065	-.038	-.045
123	EAR LGTH ABOVE TRG	.227	.234	.333	.200	.453	.004	.166	.005	-.001	.067
124	EAR LENGTH	.120	.243	.132	.183	.028	.126	.117	.116	.189	.193
125	EAR PROTRUSION	.066	.050	-.023	.062	-.128	-.010	-.108	-.062	-.042	-.077
126	HEAD LENGTH	-.080	.061	-.054	.374	-.159	.185	.015	.188	.196	.087
127	MAX HEAD DIAG/MENT	-.047	.219	.204	.384	.079	.254	.120	.272	.437	.306
128	MAX HEAD DIAG/NUCH	.051	.213	.116	.260	-.036	.168	.039	.146	.147	.092
129	WALL-GLARELLA DIST	.088	.212	.165	.124	.316	.129	.200	.228	.198	.170
130	WALL-NAS RT CF DST	.085	.211	.179	.109	.323	.121	.232	.254	.215	.194
131	WALL-EX CANT DIST	.105	.165	.095	.483	.138	.139	.166	.173	.170	.126
132	WALL-TRAGION DIST	.256	.179	.255	.299	.492	-.096	-.096	-.186	-.124	-.039
133	WALL-PRONASAL DIST	.096	.275	.222	.497	.267	.058	.264	.319	.265	.232
134	WALL-SUBNASAL DIST	.112	.230	.189	.441	.236	.094	.198	.240	.211	.179
135	WALL-STOMION DIST	.111	.214	.187	.413	.210	.068	.160	.247	.236	.195
136	WALL-MENTON DIST	.135	.248	.245	.328	.229	.049	.174	.198	.252	.227
137	VERTEX-TRAGION HGT	.053	.135	.091	.299	.141	.454	.282	.100	.060	-.008
138	VERTEX-EX CANT HGT	.004	.058	.029	.257	.140	.292	.106	.061	.061	.028
139	VERTEX-GLARELLA HT	-.005	.002	-.001	.199	.225	.266	.053	-.000	-.011	.001
140	VERT-NAS RT DEP HT	.014	.004	-.032	.213	.145	.277	.058	.038	.031	.015
141	VERT-PRONASAL HGT	-.018	.008	-.034	.237	.120	.269	.128	.091	.084	.072
142	VERTEX-STOMION HGT	.004	.051	.005	.289	.143	.267	.107	.100	.099	.088
143	VERTEX-MENTON HGT	-.065	.070	-.054	.289	.007	.339	.160	.189	.211	.127
144	FOOT LENGTH	.088	.373	.265	.219	.007	.138	.102	.193	.257	.223
145	BALL OF FOOT LGTH	.129	.290	.299	.178	.162	.065	-.051	.001	.121	.169
146	BALL OF FOOT BROTH	.072	.197	.009	.139	-.160	.155	.016	.112	.161	.116
147	MED'L HALLECLUS	.016	.274	.236	.107	.065	.048	.052	.122	.158	.171
148	LAT'L HALLECLUS	.01	.239	.190	.112	.013	.083	.099	.142	.176	.184
149	BI-HALLECLUS BROTH	.06	.423	.245	.210	-.009	.138	.175	.301	.336	.303
150	ANKLE CIRC	.168	.446	.316	.319	.114	.105	.113	.175	.210	.196

	91	92	93	94	95	96	97	98	99	100
151 HEEL-ANKLE CIRC	.204	.471	.320	.342	.162	.095	.114	.165	.222	.234
152 INSTEP CIRC	.219	.416	.389	.309	.175	.011	.079	.107	.179	.182
153 BALL OF FOOT GIRTH	.162	.389	.231	.295	-.022	.126	.171	.254	.257	.190
154 GRIP	-.090	.160	.149	.087	.054	.139	.100	.084	.142	.106

	101	102	103	104	105	106	107	108	109	110
1 HEIGHT	.254	.095	.195	.239	.406	.176	.154	.207	.097	.095
2 SUB SCAPULAR	.056	-.005	.105	.167	.269	.110	-.022	.039	.003	-.045
3 TRICEPS	.032	.069	.091	.134	.237	.074	.044	.026	-.012	-.079
4 JUXTA NIPPLE	.009	-.003	.079	.131	.244	.107	.007	.030	.040	-.074
5 MAL-XIPHOID	-.040	-.001	.070	.159	.251	.156	-.007	.028	.044	-.052
6 SUPRA-ILIAC	-.002	.001	-.008	.109	.185	.043	.035	.016	.026	-.107
7 DORSAL HAND	-.055	.142	.056	.066	.083	.078	.088	-.016	.008	-.009
8 STATURE	.151	.081	.114	.005	.127	-.005	.143	.163	.022	.039
9 CERVICAL HEIGHT	.124	.077	.099	-.005	.143	-.000	.129	.189	.030	.036
10 ACROMIAL HEIGHT	.152	.026	.123	.011	.155	-.010	.107	.162	.048	.046
11 SUPRASTERNAL HGT	.124	.062	.095	.005	.138	.024	.113	.171	.027	.045
12 NIPPLE-CHEST HGT	.137	.064	.083	-.019	.109	.000	.140	.142	.017	.038
13 WAIST HEIGHT	.124	.052	.078	-.053	.075	-.013	.144	.142	.016	.053
14 ILLIOCRISTALE HGT	-.170	.133	.149	-.007	.081	.068	.108	.104	.053	.051
15 TROCHANTERIC HGT	.080	.101	.095	-.071	.057	-.050	.174	.071	.091	.086
16 BUTTOCK HEIGHT	.131	.086	.062	-.067	.079	.042	.141	.136	-.005	.079
17 GLUTEAL FURROW HGT	.136	.051	.079	-.065	.043	-.045	.125	.133	.007	.049
18 CROTCH HEIGHT	.142	.034	.045	-.097	.036	-.117	.177	.139	.006	.047
19 RADIAL HEIGHT	.196	.058	.119	.002	.152	.011	.107	.163	.011	.040
20 STYLION HEIGHT	.043	.071	.133	.024	.169	.005	.128	.114	.043	.074
21 DACTYLION HEIGHT	.202	-.059	.059	-.001	.159	-.008	.085	.105	.045	.030
22 PATELLA HEIGHT TOP	.020	.080	.074	.023	.101	.014	.061	.095	.053	.043
23 PATELLA HEIGHT BOT	-.169	.223	.087	.053	.067	.057	.030	.150	.046	.041
24 CALF HEIGHT	.005	.054	-.019	.022	.071	.160	.033	.129	.126	.100
25 SITTING HEIGHT	-.078	.198	.121	.066	.087	.009	.079	.094	.086	.037
26 EYE HEIGHT	-.064	.164	.068	.027	.064	-.038	.060	.064	.075	.037
27 MID SHOULDER HGT	-.075	.085	.118	.089	.141	.012	.002	.111	.151	.066
28 ELBOW REST HEIGHT	-.088	.071	.045	.047	.044	.004	-.003	-.023	.086	-.005
29 THIGH CLEARANCE HT	-.332	.245	.119	.136	.110	.136	.026	.077	.117	.055
30 KNEE HEIGHT	-.148	.228	.101	.032	.075	.058	.080	.121	.095	.061
31 POPLITEAL HEIGHT	-.222	.169	.053	-.032	-.031	-.028	.068	.098	.063	.015
32 FUNCTIONAL REACH	.114	.049	.086	-.015	.082	-.031	.114	.220	.011	.076
33 ABDOMINAL DEPTH	.176	.034	.148	.233	.339	.206	.021	.064	.106	.078
34 SHOULDER-ELBOW LTH	.140	.202	.062	-.066	.042	.049	.199	.057	-.086	-.009
35 ELBOW-WRIST LENGTH	-.052	.202	.106	-.061	.054	-.001	.192	.073	-.028	.002
36 BUTTOCK-KNEE LGTH	.094	.113	.161	.050	.187	.062	.159	.170	.058	.075
37 BUT-POPLITEAL LGTH	.001	.087	.170	.014	.116	-.033	.125	.100	-.001	.003
38 BIACROMIAL BREADTH	-.355	.067	.165	.188	.115	-.017	-.199	.094	.124	.018
39 BIELTOID BREADTH	-.017	.156	.263	.236	.294	.143	.062	.122	.078	.094
40 KNEE-KNEE BREADTH	.266	.129	.168	.172	.266	.095	.123	.132	.129	.147
41 ELBOW-ELBOW BRJTH	.235	.169	.182	.209	.322	.146	.109	.093	.065	.069
42 HIP BREADTH	.177	.147	.166	.189	.292	.163	.149	.210	.077	.087
43 CHEST DEPTH	.207	.133	.139	.155	.293	.153	.086	.123	.018	.069
44 WAIST DEPTH	.197	.084	.175	.198	.324	.164	.083	.080	.053	.063
45 BUTTOCK DEPTH	.097	.182	.212	.151	.299	.239	.166	.059	.091	.122
46 CHEST BREADTH	.104	.225	.270	.215	.276	.119	.110	.094	-.039	.054
47 WAIST BREADTH	.277	.117	.258	.253	.371	.217	.108	.133	.114	.121
48 BI-ILIOCRISTALE	.304	.027	.206	.207	.365	.173	.075	.170	.106	.125
49 BI-TROCHANTERIC FR	.280	.079	.238	.197	.366	.149	.101	.171	.081	.102
50 POSTERIOR NECK LTH	-.491	.208	.148	.044	-.032	-.004	-.037	-.036	.025	-.066

		101	102	103	104	105	106	107	108	109	110
51	WAIST BACK	.175	-.039	.103	.094	.184	.016	.069	.182	.074	.073
52	ANTERIOR NECK LGTH	.070	.115	.045	-.044	-.056	-.113	.136	-.076	.090	.103
53	WAIST FRONT	.131	.091	.093	.164	.235	.120	.034	.112	.014	.019
54	CROTCH LENGTH	.302	.002	.047	.130	.288	.096	.151	.123	.089	.085
55	VERTICAL TRUNK CIR	.298	.102	.144	.200	.356	.164	.194	.173	.105	.108
56	NECK CIRC MAX	.296	.043	.237	.332	.424	.267	.141	.211	.097	.162
57	SCYE CIRC	.276	.115	.167	.117	.283	.231	.176	.057	.024	.125
58	BICEPS CIRC EXTND	.173	.057	.240	.268	.396	.225	.091	.117	.113	.132
59	ELBOW CIRC EXTEND	.181	.040	.223	.216	.378	.282	.074	.123	.129	.106
60	LOWER ARM CIRC EXT	.193	.101	.258	.270	.374	.283	.084	.149	.212	.195
61	WRIST CIRC	.228	.086	.254	.181	.336	.209	.170	.140	.134	.170
62	SL-SPINE-SCYE	-.011	.111	.004	.084	.086	-.049	.058	.048	.005	-.052
63	SL-SPINE-ELBOW	.027	.157	.063	.044	.111	.040	.161	.107	-.015	-.009
64	SL-SPINE-WRIST	.025	.147	.131	.064	.143	.032	.191	.155	.043	.044
65	BICEPS CIRC FLEXED	.256	.104	.192	.250	.373	.178	.155	.137	.107	.108
66	ELBOW CIRC FLEXED	.334	.044	.146	.058	.209	.123	.268	.002	-.004	.092
67	FOREARM CIRC FLEXD	.013	.053	.190	.262	.273	.119	.009	.120	.222	.087
68	SLEEVE INSEAM	-.258	.060	-.005	-.052	-.022	.125	.040	-.001	.003	-.039
69	DELTOID ARC	.138	.180	.079	-.052	.015	.012	.200	.036	-.121	-.018
70	SHOULDER LENGTH	-.333	.071	.110	.100	.058	-.100	-.212	.017	.057	-.041
71	SHOULDER CIRC	.294	-.002	.191	.253	.388	.171	.053	.175	.095	.112
72	CHEST CIRC	.278	.134	.126	.175	.313	.154	.163	.132	.030	.062
73	WAIST CIRC	.292	-.012	.161	.249	.382	.175	.047	.140	.083	.046
74	BUTTOCK CIRC	.247	.061	.174	.234	.390	.214	.124	.174	.097	.092
75	UPPER THIGH CIRC	.184	.064	.164	.235	.352	.214	.087	.143	.163	.154
76	LOWER THIGH CIRC	.004	.157	.145	.192	.277	.163	.177	.071	.075	.027
77	KNEE CIRC	.205	.078	.200	.198	.367	.210	.118	.164	.115	.142
78	CALF CIRC	.118	.092	.166	.187	.260	.131	.149	.088	.120	.130
79	VERT TRNK CIRC SIT	.342	.028	.176	.149	.336	.142	.151	.157	.075	.133
80	BUTTOCK CIRC SITNG	.183	.083	.207	.250	.383	.222	.062	.155	.098	.089
81	THIGH CIRC SITTING	.185	.112	.154	.212	.325	.136	.168	.170	.181	.158
82	KNEE CIRC SITTING	.166	.064	.187	.178	.340	.146	.090	.163	.116	.139
83	INTERSCYE	.261	.001	.059	.105	.222	-.020	.204	.131	.012	.038
84	INTERSCYE MAX	.105	-.014	.130	.159	.218	-.024	-.063	.151	-.010	-.005
85	HAND CIRC-THUMB	.015	.261	.217	.137	.199	.158	.201	.111	.100	.100
86	HAND CIRC-META	.220	.157	.199	.096	.206	.199	.191	.080	.130	.180
87	HAND LENGTH	.116	.163	.152	.031	.131	-.007	.252	.140	.004	.047
88	PALM LENGTH	-.053	.207	.142	.001	.055	-.029	.237	.027	-.056	-.069
89	HAND BDRTH AT THMB	.017	.164	.211	.138	.181	.166	.111	.114	.083	.100
90	HAND BDRTH-META	.139	.180	.222	.151	.229	.161	.186	.142	.144	.178
91	HAND THICK-META	.260	.112	.084	.031	.074	.034	.264	.080	.156	.171
92	WRIST BRFADTH	.316	.081	.124	.094	.228	.141	.126	.145	.064	.100
93	ELBOW BREADTH	.399	-.054	.077	.120	.244	.116	.074	.090	.107	.051
94	HEAD CIRC	.335	.185	.244	.379	.382	.272	.245	.251	.108	.208
95	SAGITTAL ARC	.516	-.131	-.050	-.040	.057	.058	.172	.017	.004	.081
96	BIT-CORONAL ARC	-.112	.134	.228	.368	.185	.109	.020	.209	.052	.076
97	BIT-MIN FRONT ARC	-.070	.197	.064	.165	.188	.314	.172	.258	.051	.118
98	BIT-SUBNASALE ARC	-.080	.181	.038	.137	.297	.295	.146	.223	.083	.060
99	BIT-MENTON ARC	.007	.112	.071	.200	.334	.257	.036	.189	.091	.004
100	BI SUBMANDIBULAR A	.112	.033	.009	.160	.334	.242	.017	.163	.106	.009

	101	102	103	104	105	106	107	108	109	110
101 BIT-POSTERIOR ARC	1.000	-.095	.130	.107	.253	.001	.186	.064	.029	.097
102 MIN FRONTAL ARC	-.095	1.000	.080	.080	.069	.028	.271	.125	.034	.095
103 EAR-EAR BREADTH	.130	.080	1.000	.427	.386	.206	.094	.125	.038	.123
104 HEAD BREADTH	.107	.080	.427	1.000	.558	.326	.074	.219	.156	.161
105 BIT DIAMETER	.253	.069	.386	.558	1.000	.391	.211	.239	.175	.252
106 MAX FRONTAL DIAM	.001	.028	.206	.326	.391	1.000	.118	.096	.099	.238
107 BIOCULAR DIAMETER	.186	.271	.094	.074	.211	.118	1.000	.458	.109	.368
108 INTERPUPILLARY DIS	.064	.125	.125	.219	.239	.096	.458	1.000	.228	.526
109 NASAL ROOT BREADTH	.029	.034	.038	.156	.175	.059	.109	.228	1.000	.377
110 INTEROCULAR DIAM	.097	.095	.123	.161	.252	.238	.368	.526	.377	1.000
111 BI-ZYGOMATIC DIAM	-.216	.284	.313	.343	.407	.285	.101	.125	.052	.093
112 NASAL BREADTH	.250	-.054	.124	.146	.211	.120	.103	.184	.133	.205
113 LIP LENGTH	.293	.110	.087	.074	.210	.022	.242	.166	.038	.127
114 LIP LENGTH-SMILING	.191	.063	.071	.063	.180	.062	.182	.120	-.027	.061
115 BIGONIAL DIAMETER	.248	-.175	.153	.272	.385	.095	-.056	.094	.039	.092
116 MENTON-NASAL ROOT	.074	.195	.115	.068	.105	.036	.118	.078	-.080	-.025
117 SUBNASALE-NAS ROOT	.005	.164	.165	.083	.087	.051	.088	.051	-.091	-.026
118 MENTON-SUBNASALE L	.106	.214	.085	.049	.066	-.045	.145	.073	.003	.036
119 NOSE PROTUSION	.159	.124	.137	-.010	.068	.015	.294	-.063	.055	.126
120 LIP-LIP DISTANCE	.013	.105	-.026	-.065	-.068	-.011	.204	.053	.093	.108
121 PHILTRUM LENGTH	.052	.090	.101	.101	.116	-.105	-.010	.059	.026	.025
122 EAR BREADTH	.282	-.010	.080	.102	.186	.084	.226	.117	.054	.153
123 EAR LGTH ABOVE TRG	.443	-.091	-.009	-.028	.049	.033	.192	.122	-.039	.039
124 EAR LENGTH	.132	.042	.237	.102	.241	.118	.031	.140	.051	.090
125 EAR PROTUSION	-.019	.124	.484	.155	.134	.080	-.011	-.029	.118	.118
126 HEAD LENGTH	-.121	.245	.169	.169	.161	-.022	.138	.143	.094	.049
127 MAX HEAD DIAG/MENT	.098	.129	.098	.191	.163	.035	.130	.124	.114	-.010
128 MAX HEAD DIAG/MUCH	.113	.072	.207	.188	.300	.194	.097	.169	.141	.164
129 WALL-GLABELLA DIST	.166	.106	.035	-.022	.101	.077	.161	.153	.113	.154
130 WALL-NAS RT CP DST	.173	.087	.022	-.037	.087	.077	.156	.142	.126	.139
131 WALL-EX CANT DIST	.060	.001	.100	.008	.076	.073	-.003	.113	.129	.111
132 WALL-TRAGION DIST	.494	-.167	.008	-.076	.056	-.047	.122	.043	.079	.119
133 WALL-PRONASAL DIST	.206	.048	-.005	-.035	.111	.110	.160	.176	.107	.129
134 WALL-SUBNASAL DIST	.203	-.027	.031	-.033	.113	.085	.102	.193	.120	.159
135 WALL-STOMION DIST	.181	.006	.024	-.035	.114	.065	.123	.161	.116	.128
136 WALL-MENTON DIST	.277	-.056	.037	.022	.166	.110	.131	.160	.123	.133
137 VERTEX-TRAGION HGT	.014	.131	.137	.129	.031	.049	.063	.178	.005	.090
138 VERTEX-EX CANT HGT	-.022	.088	.076	.093	.025	.148	.039	.034	.037	.051
139 VERTEX-GLABELLA HT	.025	-.028	.041	.044	-.006	.089	-.073	-.026	.034	.024
140 VERT-NAS RT DEP HT	-.042	.056	.080	.090	.023	.114	-.025	-.056	.039	.028
141 VERT-PRONASAL HGT	-.077	.074	.082	.100	.013	.049	-.038	-.012	.009	-.017
142 VERTEX-STOMION HGT	-.024	.087	.093	.096	.039	.107	.008	.019	.018	.032
143 VERTEX-MENTON HGT	-.138	.172	.141	.103	.045	.140	.014	.035	-.030	.010
144 FOOT LENGTH	.053	.076	.192	.124	.189	.043	.107	.171	.077	.076
145 BALL OF FOOT LGTH	.265	-.132	.147	.089	.185	-.044	.015	.133	.015	.104
146 BALL OF FOOT BRDTH	-.174	.044	.218	.141	.162	.016	-.002	.063	.114	.062
147 MED'L MALLEOLUS HT	.062	-.082	.041	.040	.101	.037	-.005	.128	.114	.010
148 LAT'L MALLEOLUS HT	.007	-.056	.046	-.009	.065	.056	-.049	.119	.036	-.000
149 BI-MALLEOLUS BRDTH	-.001	.097	.149	.176	.180	.116	-.019	.130	.159	.067
150 ANKLE CIRC	.203	.075	.221	.148	.283	.114	.136	.107	.117	.143

	101	102	103	104	105	106	107	108	109	110
151 HEEL-ANKLE CIRC	.243	.009	.201	.125	.278	.153	.111	.123	.110	.169
152 INSTEP CIRC	.325	.117	.067	.085	.160	-.002	.166	.192	.069	.124
153 BALL OF FOOT GIRTH	.048	.176	.198	.129	.223	.145	.187	.173	.147	.149
154 GRIP	.079	-.079	-.003	-.024	-.014	-.043	-.058	.102	-.004	-.004

	111	112	113	114	115	116	117	118	119	120
1 WEIGHT	.250	.179	.173	.204	.271	.229	.099	.191	.011	-.084
2 SUR SCAPULAR	.267	.095	.085	.158	.099	.104	.153	.006	-.066	-.175
3 TRICEPS	.293	.040	.079	.183	.062	.112	.152	.018	-.032	-.104
4 JUXTA NIPPLE	.249	.023	.046	.151	.083	.049	.118	-.025	-.026	-.161
5 HAL-XIPHOID	.302	.021	.016	.141	.080	.044	.097	-.045	-.042	-.138
6 SUPRA-ILIAC	.227	-.010	.026	.151	.066	.079	.003	.011	-.090	-.135
7 DORSAL HAND	.232	.020	.062	.136	-.109	.134	.145	.079	-.021	.052
8 STATURE	.073	.086	.117	.133	.054	.232	.105	.212	.045	.129
9 CERVICAL HEIGHT	.079	.066	.103	.105	.055	.219	.104	.183	.017	.112
10 ACROMIALE HEIGHT	.053	.071	.094	.120	.102	.172	.057	.152	.055	.100
11 SUPRASTERNAL HGT	.085	.065	.090	.116	.072	.207	.092	.166	.013	.094
12 NIPPLE-CHEST HGT	.061	.063	.076	.105	.059	.177	.064	.165	.057	.118
13 WAIST HEIGHT	.024	.044	.072	.087	.038	.190	.074	.162	.081	.149
14 ILLIOCRISTALE HGT	.211	-.034	-.054	-.031	.015	.193	.091	.163	.093	.158
15 TROCHANTERIC HGT	.003	-.002	.047	-.013	.058	.120	.041	.156	.258	.192
16 BUTTOCK HEIGHT	.035	.063	.092	.080	.035	.206	.062	.197	.068	.124
17 GLUTEAL FURROW HGT	.015	.051	.082	.077	.059	.108	.060	.172	.096	.133
18 CROTCH HEIGHT	-.035	.007	.053	.064	.070	.148	-.004	.151	.095	.140
19 RADIAL HEIGHT	.063	.090	.130	.138	.056	.180	.092	.158	.011	.089
20 STYLION HEIGHT	.165	.011	.033	.119	.042	.142	.071	.113	.070	.114
21 DACTYLION HEIGHT	-.041	.034	.070	.096	.152	.061	-.024	.083	.040	.073
22 PATELLA HEIGHT TOP	.109	-.004	.055	.045	.097	.104	.038	.169	.062	.131
23 PATELLA HEIGHT BOT	.245	.017	.006	.013	-.078	.213	.131	.179	-.025	.127
24 CALF HEIGHT	.010	.013	.045	.006	-.029	.057	-.025	.045	-.030	.151
25 SITTING HEIGHT	.215	-.015	.015	.028	-.034	.187	.091	.207	.026	.135
26 EYE HEIGHT	.173	-.071	-.007	-.010	-.011	.197	.061	.196	.020	.109
27 MID SHOULDER HGT	.136	-.020	-.039	-.034	.074	.049	-.019	.085	.022	.071
28 ELBOW REST HEIGHT	.046	-.121	-.119	-.107	.064	-.034	-.057	.026	.046	.032
29 THIGH CLEARANCE HT	.169	-.060	-.083	-.067	-.026	.149	.050	.166	-.020	.068
30 KNEE HEIGHT	.233	-.030	-.027	-.026	-.019	.231	.076	.219	.025	.147
31 POPLITEAL HEIGHT	.149	-.074	-.080	-.059	-.024	.159	.033	.164	-.018	.174
32 FUNCTIONAL REACH	.052	.143	.106	.092	-.013	.203	.154	.152	.034	.084
33 ABDOMINAL DEPTH	.183	.121	.094	.093	.170	.075	.068	.043	.051	-.149
34 SHOULDER-ELBOW LTH	.042	-.016	.125	.144	-.107	.256	.141	.162	.104	.092
35 ELBOW-WRIST LENGTH	.165	.011	.099	.107	-.109	.244	.172	.186	.144	.148
36 BUTTOCK-KNEE LENGTH	.174	.084	.094	.122	.046	.196	.103	.171	.099	.109
37 BUT-POPLITEAL LGTH	.194	-.027	.023	.086	.027	.191	.145	.131	.143	.107
38 DIACROMIAL BREADTH	.257	.028	-.171	-.121	.099	.106	.085	.093	-.115	-.019
39 BIELTIC BREADTH	.351	.089	.037	.067	.159	.215	.142	.156	.085	-.038
40 KNEE-KNEE BREADTH	.142	.170	.082	.090	.145	.150	.022	.196	.085	.011
41 ELBOW-ELBOW BPDTH	.231	.145	.198	.157	.153	.201	.163	.142	.134	-.132
42 HIP BREADTH	.219	.205	.161	.140	.117	.147	.090	.159	-.007	-.048
43 CHEST DEPTH	.175	.155	.201	.168	.146	.159	.117	.124	.037	-.157
44 WAIST DEPTH	.209	.141	.142	.126	.103	.106	.109	.066	.098	-.157
45 BUTTOCK DEPTH	.284	.101	.107	.079	.110	.133	.134	.123	.206	-.024
46 CHEST BREADTH	.300	.155	.165	.077	.162	.263	.228	.211	.102	-.083
47 WAIST BREADTH	.190	.217	.199	.152	.163	.141	.144	.114	.163	.107
48 BI-ILLIOCRISTALE	.129	.164	.150	.160	.246	.091	.037	.104	.059	-.105
49 BI-TROCHANTERIC	.174	.199	.195	.164	.208	.183	.123	.130	.052	-.084
50 POSTERIOR NECK LTH	.401	-.084	-.191	-.044	-.174	.100	.097	.102	-.026	.089

	111	112	113	114	115	116	117	118	119	120
91 WAIST BACK	.023	.164	.124	.067	.098	.078	.049	.113	.001	.055
92 ANTERIOR NECK LGTH	-.043	-.016	.030	-.038	-.056	-.070	-.048	.081	.283	.224
93 WAIST FRONT	.193	.138	.133	.128	.091	.154	.145	.111	-.094	-.138
94 CROTCH LENGTH	.060	.138	.158	.175	.210	.065	.023	.056	.016	-.026
95 VERTICAL TRUNK CIRC	.170	.213	.194	.185	.156	.140	.093	.160	.091	-.005
96 NECK CIRC MAX	.228	.282	.214	.163	.303	.152	.075	.139	.035	-.091
97 SCYE CIRC	.162	.156	.201	.184	.100	.167	.177	.094	.177	-.007
98 BICEPS CIRC EXTND	.309	.173	.130	.142	.269	.124	.080	.093	.066	-.096
99 ELBOW CIRC EXTEND	.277	.168	.104	.141	.219	.171	.101	.095	.029	-.073
100 LOWER ARM CIRC EXT	.304	.242	.133	.139	.187	.177	.093	.119	.075	-.035
61 WRIST CIRC	.209	.221	.194	.147	.132	.172	.132	.120	.121	-.046
62 SL-SPINE-SCYE	.139	-.031	.006	.035	.114	.164	.099	.149	-.035	.005
63 SL-SPINE-ELBOW	.152	.071	.090	.077	.019	.264	.174	.196	.035	.068
64 SL-SPINE-WRIST	.147	.068	.099	.085	.040	.230	.137	.201	.075	.103
65 BICEPS CIRC FLEXED	.231	.180	.188	.217	.237	.124	.045	.119	.046	-.077
66 ELBOW CIRC FLEXED	.026	.142	.214	.194	.074	.104	.099	.079	.264	.030
67 FOREARM CIRC FLEXD	.266	.149	.037	.082	.157	.098	.059	.109	.016	-.032
68 SLEEVE INSEAM	.201	-.135	-.102	-.004	-.111	.151	.045	.061	-.037	.089
69 DELTOID ARC	.073	.034	.119	.154	-.113	.146	.124	.113	.137	.030
70 SHOULDER LENGTH	.316	-.008	-.114	-.100	.044	.090	.117	.068	-.100	-.051
71 SHOULDER CIRC	.194	.258	.177	.199	.256	.184	.091	.145	-.019	-.090
72 CHEST CIRC	.177	.128	.192	.197	.146	.213	.141	.158	.049	-.129
73 WAIST CIRC	.144	.199	.156	.151	.272	.092	.069	.075	-.031	-.188
74 BUTTOCK CIRC	.227	.189	.173	.186	.219	.163	.100	.148	-.008	-.090
75 UPPER THIGH CIRC	.209	.216	.094	.114	.237	.104	.034	.128	.011	-.008
76 LOWER THIGH CIRC	.342	.053	.013	.131	.082	.188	.070	.182	-.025	-.026
77 KNEE CIRC	.249	.197	.130	.144	.162	.197	.108	.132	.033	-.053
78 CALF CIRC	.239	.146	.085	.131	.177	.178	.053	.152	.062	.039
79 VERT TRNK CIRC SIT	.118	.231	.217	.187	.165	.150	.112	.128	.080	-.024
80 BUTTOCK CIRC SITNG	.253	.178	.122	.134	.230	.162	.108	.134	.003	-.129
81 THIGH CIRC SITTING	.226	.187	.125	.122	.173	.118	.055	.181	.088	.058
82 KNEE CIRC SITTING	.221	.166	.081	.119	.198	.155	.062	.140	.099	-.035
83 INTERSCYE	.017	.133	.178	.205	.133	.102	.025	.063	.049	-.025
84 INTERSCYE MAX	.171	.119	.037	.090	.240	.198	.046	.142	-.147	-.113
85 HAND CIRC-THUMB	.344	.118	.126	.197	-.064	.221	.159	.173	.114	.081
86 HAND CIRC-META	.167	.189	.234	.203	-.042	.157	.183	.097	.203	.064
87 HAND LENGTH	.147	.100	.173	.122	-.004	.259	.186	.207	.149	.096
88 PALM LENGTH	.265	-.019	.089	.076	-.081	.301	.235	.203	.149	.082
89 HAND BIRTH AT THUMB	.200	.125	.153	.139	.022	.198	.133	.148	.088	.015
90 HAND BIRTH-META	.200	.168	.183	.168	-.002	.173	.145	.131	.152	.025
91 HAND THICK-META	-.064	.094	.179	.043	.049	-.022	-.009	.044	.388	.116
92 WRIST BREADTH	.002	.134	.223	.166	.103	.199	.116	.195	-.001	-.112
93 ELBOW BREADTH	-.050	.164	.205	.178	.202	.077	-.006	.018	-.047	-.082
94 HEAD CIRC	.154	.200	.242	.185	.208	.257	.144	.190	.067	.053
95 SAGITTAL ARC	-.340	.085	.231	.155	.182	-.003	-.074	-.002	.119	.079
96 BIT-CORONAL ARC	.260	.128	.056	.121	.070	.190	.139	.093	-.115	.003
97 BIT-MIN FRONT ARC	.166	.044	.134	.150	-.002	.266	.260	.049	-.042	-.037
98 BIT-SUBNASALE ARC	.325	.042	.132	.176	.075	.187	.192	.064	-.140	.020
99 BIT-MENTON ARC	.311	.125	.117	.146	.175	.258	.127	.189	-.202	-.090
100 BI SUBMANDIBULAR A	.187	.094	.101	.102	.245	.172	.070	.116	-.181	-.093

	111	112	113	114	115	116	117	118	119	120
101 BIT-POSTERIOR ARC	-.216	.250	.293	.191	.248	.074	.005	.106	.159	.017
102 MIN FRONTAL ARC	.284	-.054	.110	.063	-.175	.195	.164	.214	.124	.105
103 EAR-EAR BREADTH	.313	.124	.087	.071	.153	.115	.165	.085	.137	-.026
104 HEAD BREADTH	.343	.146	.074	.063	.272	.068	.053	.049	-.010	-.065
105 BIT DIAMETER	.407	.211	.210	.180	.385	.105	.087	.066	.068	-.068
106 MAX FRONTAL DIAM	.285	.120	.022	.062	.095	.036	.051	-.045	.015	-.011
107 BIOCLAR DIAMETER	.101	.103	.242	.182	-.056	.118	.088	.145	.294	.204
108 INTERPUPILLARY DIS	.125	.184	.166	.120	.094	.076	.051	.073	-.063	.053
109 NASAL FOOT BREADTH	.052	.133	.038	-.027	.039	-.080	-.091	.003	.055	.093
110 INTEROCULAR DIAM	.093	.205	.127	.061	.092	-.025	-.026	.036	.126	.108
111 BI-ZYGOMATIC DIAM	1.000	.008	-.014	.058	.147	.188	.167	.097	.008	-.019
112 NASAL BREADTH	.008	1.000	.279	.175	.131	-.016	.025	.067	.013	-.043
113 LIP LENGTH	-.014	.279	1.000	.570	.066	.091	.130	.061	.100	-.015
114 LIP LENGTH-SMILING	.058	.175	.570	1.000	.019	.099	.114	-.001	.070	.027
115 BIGONIAL DIAMETER	.147	.131	.066	.019	1.000	.027	-.072	.043	-.022	-.109
116 MENTON-NASAL ROOT	.158	-.016	.091	.099	.027	1.000	.514	.642	.073	.146
117 SUBNASAL-NAS ROOT	.167	.025	.130	.114	-.072	.514	1.000	.119	.179	-.079
118 MENTON-SUBNASAL L	.097	.067	.061	-.001	.043	.642	.119	1.000	.044	.275
119 NOSE PROTRUSION	.008	.013	.100	.070	-.022	.073	.179	.044	1.000	.175
120 LIP-LIP DISTANCE	-.019	-.043	-.015	.027	-.109	.146	-.079	.275	.175	1.000
121 PHILTRUM LENGTH	.088	.082	.069	-.025	.121	.272	-.016	.466	-.069	-.114
122 EAR BREADTH	-.026	.213	.277	.250	-.034	.003	.043	.074	.188	.110
123 EAR LGTH ABOVE TRG	-.301	.235	.278	.204	.091	.019	.039	.011	.092	.008
124 EAR LENGTH	.115	.243	.162	.111	.134	.156	.174	.131	.077	-.060
125 EAR PROTRUSION	.202	.080	.019	-.010	.006	-.015	.053	.071	.204	.080
126 HEAD LENGTH	.384	-.021	-.014	.028	.044	.225	.080	.243	-.001	.113
127 MAX HEAD DIAG/MENT	.219	.167	.117	.160	.082	.385	.135	.391	-.069	.099
128 MAX HEAD DIAG/NUCH	.141	.233	.170	.095	.127	.115	.114	.127	.058	.024
129 WALL-GLABELLA DIST	.015	.115	.145	.120	.062	.149	.000	.187	.055	.140
130 WALL-NAS RT OF DST	.003	.105	.137	.108	.058	.186	.034	.199	.045	.134
131 WALL-EX CANT DIST	.067	.109	.070	.032	.083	.131	.043	.136	.038	.094
132 WALL-TRAGION DIST	-.289	.152	.145	.087	.183	-.020	-.098	.051	.170	.077
133 WALL-PRONASAL DIST	-.000	.103	.191	.144	.063	.248	.161	.197	.072	.100
134 WALL-SUBNASAL DIST	-.006	.180	.188	.107	.123	.151	.056	.171	.026	.105
135 WALL-STOMION DIST	.028	.143	.178	.111	.136	.150	.022	.194	.029	.158
136 WALL-MENTON DIST	.002	.184	.233	.146	.209	.043	-.001	.023	.034	-.044
137 VERTEX-TRAGION HGT	.042	.133	.139	.133	-.100	.130	.109	.064	-.046	.056
138 VERTEX-EX CANT HGT	.046	.115	.039	.052	-.114	.008	.014	-.003	-.047	.076
139 VERTEX-GLABELLA HT	-.033	.089	.014	-.005	-.042	-.055	-.042	-.067	-.052	.047
140 VERT-NAS RT CEP HT	.073	.076	-.019	.026	-.060	-.048	-.050	-.044	-.010	.084
141 VERT-PRONASAL HGT	.074	.059	-.010	.019	-.063	.073	.161	-.036	-.023	.029
142 VERTEX-STOMION HGT	.082	.071	.018	.052	-.062	.143	.096	.097	.015	.117
143 VERTEX-MENTON HGT	.244	.035	-.002	.064	-.093	.359	.191	.272	-.021	.125
144 FOOT LENGTH	.178	.139	.143	.104	.114	.217	.104	.200	.011	.070
145 BALL OF FOOT LGTH	-.026	.234	.148	.089	.280	.105	-.009	.138	.029	.034
146 BALL OF FOOT BRDTH	.276	.033	-.050	-.009	.163	.164	.047	.134	.104	.050
147 MED'L MALLEOLUS HT	.039	.028	.089	.126	.041	.048	-.010	.010	-.091	-.021
148 LAT'L MALLEOLUS HT	-.011	.065	.071	.090	-.001	.054	.009	.034	-.113	-.006
149 BI-MALLEOLUS BRDTH	.181	.062	.021	.041	.051	.132	.063	.112	-.103	.036
150 ANKLE CIRC	.168	.191	.128	.124	.176	.152	.120	.154	.120	.016

	111	112	113	114	115	116	117	118	119	120
151 HEEL-ANKLE CIRC	.148	.226	.180	.139	.165	.193	.133	.173	.162	.050
152 INSTEP CIRC	.009	.227	.157	.115	.066	.122	.047	.224	-.002	.039
153 BALL OF FOOT GIRTH	.252	.138	.115	.135	-.015	.227	.159	.189	.096	.096
154 GRIP	-.045	.120	.074	.113	.043	.133	.065	.065	-.088	-.019

		121	122	123	124	125	126	127	128	129	130
1	WEIGHT	.160	.095	.147	.303	.044	.257	.346	.295	.254	.254
2	SUB SCAPULAR	.079	.120	.077	.203	.020	.113	.099	.129	-.018	-.016
3	TRICEPS	.034	.095	.046	.117	.011	.154	.104	.075	.018	.013
4	JUXTA NIPPLE	.062	.027	.025	.151	.012	.120	.106	.129	-.043	-.026
5	MAL-XIPHOID	.036	.090	-.037	.162	.016	.168	.102	.143	-.035	-.028
6	SUPRA-ILIAC	.029	.033	.025	.094	-.050	.156	.162	.031	.008	.015
7	DORSAL HAND	-.017	.106	-.016	.073	.076	.153	.125	.073	.025	.023
8	STATURE	.055	.062	.110	.204	.043	.207	.385	.179	.227	.222
9	CERVICAL HEIGHT	.044	.052	.112	.206	.022	.191	.330	.184	.193	.186
10	ACROMIAL HEIGHT	.045	.061	.109	.206	.037	.183	.320	.182	.199	.187
11	SUPRASTERNAL HGT	.026	.045	.103	.197	.012	.194	.340	.164	.204	.200
12	NIPPLE-CHEST HGT	.017	.045	.099	.157	.012	.193	.325	.155	.197	.191
13	WAIST HEIGHT	-.032	.043	.103	.129	-.005	.128	.278	.101	.176	.174
14	ILIOCRISTAL HGT	.033	-.112	-.157	.133	.112	.305	.251	.161	.148	.144
15	TROCHANTERIC HGT	.022	-.048	-.034	.118	.130	.177	.150	.173	.164	.162
16	BUTTOCK HEIGHT	.009	.032	.072	.136	.013	.132	.265	.113	.191	.190
17	GLUTEAL FURROW HGT	-.001	.038	.096	.138	.026	.145	.251	.106	.176	.170
18	CROTCH HEIGHT	.008	.034	.066	.082	-.032	.145	.224	.050	.178	.175
19	RADIAL HEIGHT	.038	.092	.134	.212	.020	.143	.306	.160	.190	.191
20	STYLION HEIGHT	.022	.094	.024	.146	.037	.248	.294	.143	.164	.156
21	DACTYLION HEIGHT	.017	.058	.154	.123	-.036	.073	.236	.082	.158	.160
22	PATELLA HEIGHT TOP	.002	-.058	-.058	.102	.075	.256	.251	.174	.173	.175
23	PATELLA HEIGHT BOT	.064	-.057	-.152	.135	.112	.334	.293	.192	.143	.147
24	CALF HEIGHT	-.059	.030	.031	.079	.045	.116	.180	.157	.181	.185
25	SITTING HEIGHT	.135	-.077	-.129	.138	.134	.329	.373	.164	.187	.179
26	EYE HEIGHT	.136	-.099	-.133	.095	.077	.260	.293	.106	.134	.143
27	MID SHOULDER HGT	.122	-.089	-.122	.130	.112	.266	.241	.178	.136	.139
28	ELBOW-ELBOW HEIGHT	.093	-.201	-.195	-.030	.111	.177	.077	.054	.041	.054
29	THIGH CLEARANCE HT	.126	-.181	-.355	.094	.192	.378	.239	.207	.097	.096
30	KNEE HEIGHT	.032	-.132	-.207	.113	.126	.354	.318	.161	.187	.189
31	POPULTEAL HEIGHT	.030	-.186	-.217	.020	.113	.304	.282	.112	.138	.133
32	FUNCTIONAL REACH	.037	.088	.137	.187	-.022	.075	.159	.091	.145	.145
33	ABDOMINAL DEPTH	.116	.142	.037	.251	.063	.136	.091	.287	.112	.114
34	SHOULDER-ELBOW LTH	-.028	.078	.087	.137	.002	.102	.199	.061	.180	.181
35	ELBOW-WRIST LENGTH	.079	-.015	-.072	.135	.091	.264	.218	.197	.186	.170
36	BUTTOCK-KNEE LGTH	.033	.107	.024	.219	.081	.255	.271	.264	.194	.189
37	BUT-POPULTEAL LGTH	.035	.028	-.089	.146	.096	.277	.215	.197	.120	.112
38	BIACROMIAL BREADTH	.201	-.224	-.375	.132	.141	.303	.155	.171	-.008	-.017
39	BIDELTOIC BREADTH	.173	-.002	-.129	.257	.110	.299	.173	.266	.111	.105
40	KNEE-KNEE BREADTH	.105	.118	.060	.155	.091	.146	.246	.168	.167	.165
41	ELBOW-ELBOW BROTTH	.130	.098	.066	.243	.079	.137	.139	.192	.117	.135
42	HIP BREADTH	.131	.125	.170	.249	.074	.195	.272	.221	.178	.180
43	CHEST DEPTH	.149	.168	.133	.303	.079	.134	.131	.281	.141	.133
44	WAIST DEPTH	.142	.163	.067	.275	.091	.153	.109	.241	.150	.106
45	BUTTOCK DEPTH	.130	.099	-.091	.236	.186	.254	.107	.339	.137	.134
46	CHEST BREADTH	.169	.069	.019	.272	.117	.232	.165	.247	.129	.130
47	WAIST BREADTH	.149	.195	.146	.349	.164	.130	.150	.332	.133	.145
48	BI-ILIOCRISTAL	.184	.201	.175	.325	.106	.154	.182	.300	.151	.146
49	BI-TROCHANTERIC BT	.164	.176	.190	.354	.114	.139	.210	.280	.146	.152
50	POSTERIOR NECK LTH	.101	-.124	-.487	.000	.199	.438	.245	.146	-.024	-.043

	121	122	123	124	125	126	127	128	129	130
51 WAIST JACK	.091	.163	.205	.208	.066	.042	.189	.199	.117	.097
52 ANTERIOR NECK LGTH	.027	.056	-.067	-.082	.214	.071	.022	.049	.014	.006
53 WAIST FRONT	.149	.067	.128	.267	.025	.132	.255	.167	.120	.120
54 CROTCH LENGTH	.050	.108	.181	.176	-.030	.120	.196	.187	.181	.176
55 VERTICAL TRUNK CIRC	.111	.217	.201	.309	.073	.188	.313	.280	.211	.207
56 NECK CIRC MAX	.162	.162	.169	.304	.057	.159	.213	.339	.188	.186
57 SCYE CIRC	.020	.213	.121	.267	.099	.091	.094	.234	.140	.130
58 BICEPS CIRC EXTND	.149	.072	.012	.256	.118	.219	.127	.286	.151	.140
59 ELBOW CIRC EXTEND	.042	.093	.060	.250	.087	.211	.217	.247	.201	.201
60 LOWER ARM CIRC EXT	.109	.146	.045	.252	.155	.209	.226	.291	.202	.197
61 WRIST CIRC	.117	.179	.125	.304	.145	.178	.224	.308	.211	.196
62 SL-SPINE-SCYE	.090	-.172	-.052	.020	-.049	.183	.197	-.038	.073	.090
63 SL-SPINE-ELBOW	.023	-.058	.047	.116	-.053	.167	.238	.052	.124	.132
64 SL-SPINE-WRIST	.074	.002	.036	.130	.038	.243	.299	.182	.153	.146
65 BICEPS CIRC FLEXED	.116	.138	.100	.221	.063	.183	.190	.229	.169	.158
66 ELBOW CIRC FLEXED	-.022	.274	.221	.116	.031	.006	.042	.135	.080	.060
67 FOREARM CIRC FLEXD	.065	.084	.003	.152	.145	.226	.224	.140	.094	.099
68 SLEEVE INSFAM	-.056	-.151	-.214	-.011	.026	.205	.221	.010	.083	.090
69 DELTOID ARC	-.091	.215	.186	.073	-.051	-.003	.141	-.025	.031	.015
70 SHOULDER LENGTH	.228	-.250	-.411	.090	.190	.325	.129	.153	-.024	-.035
71 SHOULDER CIRC	.120	.189	.220	.305	.016	.134	.228	.258	.149	.154
72 CHEST CIRC	.119	.153	.163	.260	.044	.143	.200	.208	.150	.164
73 WAIST CIRC	.148	.156	.220	.332	.031	.098	.184	.244	.111	.121
74 BUTTOCK CIRC	.126	.151	.170	.322	.063	.193	.284	.271	.185	.188
75 UPPER THIGH CIRC	.096	.111	.106	.241	.073	.141	.208	.265	.155	.153
76 LOWER THIGH CIRC	.111	.031	-.089	.124	.077	.304	.321	.184	.145	.141
77 KNEE CIRC	.035	.143	.081	.293	.102	.213	.270	.275	.208	.211
78 CALF CIRC	.133	.047	.004	.157	.093	.232	.245	.209	.191	.183
79 VERT TRNK CIRC SIT	.107	.230	.262	.301	.060	.107	.251	.239	.189	.192
80 BUTTOCK CIRC SITNG	.164	.099	.097	.352	.109	.192	.243	.287	.161	.169
81 THIGH CIRC SITTING	.083	.145	.146	.225	.085	.151	.223	.188	.159	.157
82 KNEE CIRC SITTING	.152	.121	.054	.255	.103	.216	.245	.269	.180	.173
83 INTERSCYE	.038	.166	.219	.143	-.106	.025	.127	.134	.049	.032
84 INTERSCYE MAX	.146	-.122	.013	.167	-.107	.100	.210	.074	.063	.074
85 HAND CIRC-THUMB	.043	.176	-.072	.163	.194	.292	.297	.223	.161	.146
86 HAND CIRC-META	-.075	.269	.165	.194	.175	.027	.150	.156	.136	.135
87 HAND LENGTH	.062	.124	.132	.222	.066	.228	.311	.131	.179	.181
88 PALM LENGTH	.056	-.003	-.077	.125	.097	.330	.306	.072	.124	.121
89 HAND BIRTH AT THMR	.092	.053	.005	.172	.123	.188	.217	.163	.162	.165
90 HAND BIRTH-META	.056	.188	.091	.229	.152	.151	.235	.176	.182	.176
91 HAND THICK-META	-.013	.236	.227	.120	.066	-.080	-.047	.051	.088	.085
92 WRIST BREADTH	.111	.121	.234	.243	.050	.061	.219	.213	.212	.211
93 ELBOW BREADTH	.026	.127	.333	.132	-.023	-.054	.204	.116	.165	.179
94 HEAD CIRC	.056	.135	.200	.183	.062	.374	.384	.260	.624	.609
95 SAGITTAL ARC	-.097	.116	.453	.028	-.128	-.158	.079	-.036	.316	.323
96 BIT-CORONAL ARC	.107	-.003	.004	.126	-.010	.185	.254	.168	.129	.121
97 BIT-MIN FRONT ARC	-.063	-.024	.166	.117	-.108	.015	.120	.039	.200	.232
98 BIT-SUBNASALE ARC	-.041	-.065	.005	.116	-.062	.188	.272	.146	.228	.254
99 BIT-MENTON ARC	.050	-.038	-.001	.189	-.042	.196	.437	.147	.198	.215
100 BI SUBMANDIBULAR A	.064	-.045	.067	.193	-.077	.087	.308	.092	.170	.194

	121	122	123	124	125	126	127	128	129	130
101 BIT-POSTERIOR ARC	.052	.282	.443	.132	-.019	-.121	.098	.113	.166	.173
102 MIN FRONTAL ARC	.040	-.010	-.091	.042	.124	.248	.129	.072	.106	.087
103 EAR-EAR BREADTH	.101	.040	-.069	.237	.484	.169	.098	.207	.075	.022
104 HEAD BREADTH	.101	.102	-.028	.102	.155	.169	.191	.188	-.022	-.037
105 BIT DIAMETER	.116	.186	.089	.281	.134	.161	.163	.300	.101	.087
106 MAX FRONTAL DIAM	-.105	.004	.033	.118	.080	-.022	.035	.194	.077	.077
107 BIOCLULAR DIAMETER	-.010	.226	.192	.031	-.011	.138	.130	.097	.181	.158
108 INTERPUILLARY DIS	.059	.117	.122	.140	-.029	.143	.124	.165	.193	.142
109 NASAL ROOT BREADTH	.026	.054	-.039	.051	.118	.094	.114	.43	.113	.128
110 INTEROCULAR DIAM	.025	.153	.039	.030	.118	.049	-.010	.164	.154	.135
111 HI-ZYGOMATIC DIAM	.084	-.026	-.301	.115	.202	.364	.219	.141	.015	.003
112 NASAL BREADTH	.082	.213	.235	.243	.080	-.021	.167	.233	.119	.105
113 LIP LENGTH	.089	.277	.276	.182	.019	-.014	.117	.170	.146	.137
114 LIP LENGTH-SMILING	-.025	.250	.204	.111	-.010	.028	.150	.095	.120	.108
115 RTGONIAL DIAMETER	.121	-.034	.091	.134	.006	.044	.082	.127	.062	.058
116 MENTON-NASAL ROOT	.272	.003	.019	.196	-.015	.225	.384	.119	.149	.186
117 SUBNASALE-NAS ROOT	-.016	.043	.035	.174	.053	.080	.135	.114	.000	.034
118 MENTON-SUBNASALE L	.466	.024	.011	.131	.071	.243	.391	.127	.187	.199
119 NOSE PROTRUSION	-.069	.188	.092	.077	.204	.001	-.069	.058	.055	.045
120 LIP-LIP DISTANCE	-.114	.110	.008	-.060	.080	.113	.099	.024	.140	.134
121 PHYLTRUM LENGTH	1.000	-.013	-.083	.136	.077	.229	.197	.220	.106	.094
122 EAR BREADTH	-.019	1.000	.422	.266	.036	-.049	.077	.173	.055	.025
123 EAR LGTH ABOVE TRG	-.053	.422	1.000	.315	-.152	-.313	-.003	-.051	.096	.106
124 EAR LENGTH	.136	.266	.315	1.000	.184	.053	.164	.256	.084	.078
125 EAR PROTRUSION	.077	.036	-.152	.184	1.000	.184	.067	.211	.042	.030
126 HEAD LENGTH	.229	-.049	-.313	.053	.184	1.000	.435	.423	.494	.469
127 MAX HEAD DIAG/MENT	.197	.077	-.003	.164	.067	.475	1.000	.290	.352	.358
128 MAX HEAD DIAG/NUCH	.220	.173	-.001	.256	.211	.423	.290	1.000	.250	.232
129 WALL-GLABELLA DIST	.106	.055	.096	.034	.042	.494	.352	.250	1.000	.936
130 WALL-NAS RT OF DST	.094	.025	.106	.078	.030	.459	.358	.232	.936	1.000
131 WALL-EX CANT DIST	.091	.006	.008	.129	.081	.382	.264	.230	.674	.697
132 WALL-TRAGION DIST	.001	.226	.378	.071	-.040	-.028	.048	.073	.402	.417
133 WALL-PRONASAL DIST	.078	.054	.166	.126	-.002	.125	.343	.261	.617	.691
134 WALL-SUBNASAL DIST	.137	.094	.179	.104	.039	.282	.293	.293	.547	.624
135 WALL-STOMION DIST	.096	.060	.175	.132	.033	.107	.311	.254	.499	.575
136 WALL-MENTON DIST	.031	.092	.207	.153	.002	.144	.233	.213	.310	.389
137 VERTEX-TRAGION HGT	.012	.216	.183	.142	.008	.082	.226	.181	.217	.192
138 VERTEX-EX CANT HGT	-.021	.049	.006	.043	.091	.126	.241	.165	.296	.228
139 VERTEX-GLABELLA HT	-.045	.064	.013	.048	.024	.047	.139	.092	.264	.195
140 VERT-NAS RT DEP HT	-.051	.025	-.054	.043	.078	.145	.206	.115	.287	.206
141 VERT-PRONASAL HGT	-.153	-.047	-.081	.057	.056	.139	.221	.101	.272	.210
142 VERTEX-STOMION HGT	.003	.057	-.029	.091	.082	.192	.295	.153	.338	.273
143 VERTEX-MENTON HGT	.113	-.009	-.159	.122	.097	.328	.399	.188	.325	.273
144 FOOT LENGTH	.114	.065	.053	.227	.106	.246	.360	.247	.196	.191
145 BALL OF FOOT LGTH	.134	.096	.167	.205	.043	.049	.033	.213	.132	.135
146 BALL OF FOOT PROTH	.135	-.127	-.261	.143	.170	.359	.203	.207	.135	.134
147 MED'L MALLEOLUS HT	-.018	.034	.055	.034	.008	.093	.156	.124	.133	.039
148 LAT'L MALLEOLUS HT	.002	.017	.069	.121	.035	.075	.196	.127	.136	.128
149 BI-MALLEOLUS PROTH	.053	-.013	-.067	.140	.082	.186	.307	.182	.152	.180
150 ANKLE GIPC	.101	.078	.051	.205	.132	.166	.241	.239	.194	.194

	121	122	123	124	125	126	127	128	129	130
151 HEEL-ANKLE CIRC	.094	.156	.106	.224	.174	.187	.289	.272	.259	.253
152 INSIDE CIRC	.089	.162	.284	.155	.374	.078	.239	.107	.210	.195
153 BALL OF FOOT GIRTH	.058	.121	.022	.158	.180	.242	.314	.212	.197	.192
154 GRIP	.015	.008	.103	.125	-.071	.013	.214	.040	.047	.055

	131	132	133	134	135	136	137	138	139	140
1 HEIGHT	.218	.107	.323	.314	.324	.359	.194	.029	-.028	.003
2 SUB SCAPULAR	.023	-.054	.086	.067	.065	.127	.048	-.015	-.059	-.029
3 TRICEPS	-.006	-.070	.053	.044	.054	.083	.060	.015	-.026	.010
4 JUXTA NIPPLE	.017	-.070	.033	.032	.045	.128	-.001	-.063	-.117	-.071
5 HAL-XIPHOID	.022	-.104	.015	.020	.035	.109	-.008	-.039	-.098	-.041
6 SUPRA-ILIAC	-.013	-.084	.069	.027	.082	.109	-.031	-.048	-.094	-.059
7 DORSAL HAND	-.025	-.113	.061	.020	.039	.031	.043	.035	-.028	.023
8 STATURE	.172	.113	.285	.263	.281	.242	.234	.110	.060	.089
9 CERVICAL HEIGHT	.154	.097	.269	.246	.264	.236	.189	.060	.019	.039
10 ACROMIAL HEIGHT	.171	.128	.265	.253	.275	.269	.160	.035	-.004	.027
11 SUPRASTERNAL HGT	.172	.096	.276	.252	.272	.263	.193	.072	.025	.052
12 NIPPLE-CHEST HGT	.164	.113	.261	.245	.270	.244	.172	.059	.017	.048
13 WAIST HEIGHT	.148	.128	.249	.228	.255	.223	.146	.031	.006	.023
14 ILIOCRISTALE HGT	.193	-.089	.193	.174	.219	.166	.059	.016	-.021	.042
15 TROCHANTERIC HGT	.174	.109	.185	.177	.223	.193	.031	-.014	-.017	.004
16 BUTTOCK HEIGHT	.152	.122	.267	.231	.253	.218	.125	.018	-.012	.004
17 GLUTEAL FURROW HGT	.159	.147	.249	.238	.266	.234	.126	.004	-.016	-.007
18 CROTCH HEIGHT	.142	.178	.234	.195	.238	.216	.067	-.035	-.038	-.024
19 RADIAL HEIGHT	.160	.108	.252	.246	.255	.241	.209	.068	.021	.041
20 STYLION HEIGHT	.134	.047	.199	.184	.216	.202	.137	.040	.006	.061
21 DACTYLION HEIGHT	.126	.179	.220	.212	.234	.244	.076	-.013	-.002	.006
22 PATELLA HEIGHT TOP	.140	.025	.234	.208	.248	.221	.040	-.007	-.016	.011
23 PATELLA HEIGHT BOT	.173	-.182	.206	.198	.219	.152	.149	.066	-.004	.049
24 CALF HEIGHT	.150	.029	.270	.234	.240	.216	.117	.079	.055	.060
25 SITTING HEIGHT	.159	-.091	.192	.168	.188	.112	.185	.163	.112	.172
26 EYE HEIGHT	.133	-.067	.208	.180	.212	.154	.064	-.000	-.028	.022
27 MID SHOULDER HGT	.183	-.047	.169	.175	.192	.171	.064	.045	.011	.074
28 ELBOW REST HEIGHT	.060	-.069	.029	.031	.059	.047	-.106	-.029	-.016	.034
29 THIGH CLEARANCE HT	.146	-.322	.109	.092	.133	.081	.053	.046	-.028	.064
30 KNEE HEIGHT	.201	-.118	.243	.202	.245	.174	.073	.028	-.025	.038
31 POPLITEAL HEIGHT	.150	-.133	.170	.139	.189	.113	.033	.001	-.055	.006
32 FUNCTIONAL REACH	.198	.112	.212	.221	.202	.166	.211	.065	.019	.026
33 ABDOMINAL DEPTH	.132	.061	.101	.133	.103	.156	.063	.040	.005	.021
34 SHOULDER-ELBOW LTH	.092	.048	.235	.145	.155	.145	.170	.051	-.006	.022
35 ELBOW-WRIST LENGTH	.121	-.030	.193	.150	.168	.125	.141	.076	.007	.069
36 BUTTOCK-KNEE LENGTH	.192	.063	.252	.243	.266	.241	.180	.051	-.027	.022
37 BUT-POPLITEAL LGTH	.121	-.112	.152	.136	.170	.149	.096	-.008	-.047	-.001
38 BIACROMIAL BREADTH	.148	-.357	.020	.042	.052	-.003	-.024	.024	.017	.062
39 BIELDITOID BREADTH	.171	-.117	.110	.136	.140	.142	.087	.019	-.027	.036
40 KNEE-KNEE BREADTH	.191	.100	.163	.179	.171	.140	.133	.089	.049	.089
41 ELBOW-ELBOW BROADTH	.132	.059	.162	.151	.141	.181	.099	.017	-.039	-.013
42 HIP BREADTH	.144	.032	.233	.222	.206	.220	.219	.080	.001	.031
43 CHEST DEPTH	.164	.093	.195	.216	.198	.248	.121	-.003	-.084	-.058
44 WAIST DEPTH	.135	.081	.113	.128	.109	.166	.057	.011	-.041	-.017
45 BUTTOCK DEPTH	.160	.001	.103	.115	.110	.129	.098	.090	.032	.087
46 CHEST BREADTH	.161	-.020	.125	.161	.150	.154	.173	.048	-.017	.012
47 WAIST BREADTH	.147	.098	.171	.208	.177	.234	.180	.075	.007	.013
48 BI-ILIACRISTALE	.103	.128	.198	.201	.187	.254	.104	.005	-.044	-.031
49 BI-TROCHANTERIC BR	.175	.100	.229	.221	.203	.269	.132	.004	-.048	-.033
50 POSTERIOR NECK LTH	.019	-.443	-.106	-.118	-.077	-.153	.032	.097	.006	.125

	131	132	133	134	135	136	137	138	139	140
51 WAIST JACK	.083	.118	.140	.200	.184	.172	.179	.081	.055	.045
52 ANTERIOR NECK LGTH	-.011	.070	-.019	.004	.028	-.012	-.030	.001	.016	.028
53 WAIST FRONT	.114	.026	.144	.132	.105	.143	.171	.096	.026	.055
54 CROTCH LENGTH	.124	.188	.199	.180	.190	.239	.078	.035	.014	.029
55 VERTICAL TRUNK CIR	.166	.143	.282	.257	.255	.288	.207	.160	.017	.057
56 NECK CIRC MAX	.189	.123	.212	.258	.251	.299	.144	.027	-.000	.008
57 SCYE CIRC	.133	.132	.144	.140	.140	.198	.111	.048	-.004	.031
58 BICEPS CIRC EXTND	.181	.050	.137	.166	.164	.223	.053	.007	-.022	.019
59 ELBOW CIRC EXTEND	.211	.059	.244	.238	.232	.266	.100	.039	-.003	.039
60 LOWER ARM CIRC EXT	.232	.031	.211	.236	.224	.241	.142	.096	.030	.079
61 WRIST CIRC	.189	.087	.212	.234	.203	.228	.162	.105	-.054	.084
62 SL-SPINE-SCYE	.049	-.037	.086	.023	.069	.060	-.078	-.052	-.053	-.021
63 SL-SPINE-ELBOW	.078	-.032	.176	.121	.139	.138	.103	.008	-.020	.002
64 SL-SPINE-WRIST	.123	-.005	.193	.162	.191	.189	.129	.024	-.034	.012
65 BICEPS CIRC FLLXED	.148	.076	.161	.160	.166	.219	.093	.023	-.027	.015
66 ELBOW CIRC FLEXED	.018	.215	.100	.090	.094	.156	.084	-.003	-.032	-.008
67 FOREARM CIRC FLEXD	.154	-.043	.127	.175	.181	.200	.073	-.018	-.089	-.018
68 SLEEVE INSEAM	.102	-.174	.171	.085	.140	.119	-.050	-.039	-.044	-.018
69 DELTOID ARC	-.064	.039	.048	-.014	-.002	-.010	.153	.042	-.042	.015
70 SHOULDER LENGTH	.116	-.307	-.045	-.001	.017	-.025	-.108	-.025	-.024	-.008
71 SHOULDER CIRC	.160	.113	.192	.238	.220	.271	.177	.039	-.007	-.003
72 CHEST CIRC	.126	.095	.240	.204	.200	.257	.111	-.016	-.098	-.066
73 WAIST CIRC	.113	.113	.182	.199	.181	.266	.078	-.020	-.058	-.071
74 BUTTOCK CIRC	.146	.075	.258	.247	.250	.290	.145	.039	-.020	.003
75 UPPER THIGH CIRC	.144	.062	.170	.211	.205	.218	.166	.086	.046	.062
76 LOWER THIGH CIRC	.083	-.088	.162	.097	.140	.128	.077	.034	-.064	.032
77 KNEE CIRC	.184	.062	.258	.252	.240	.255	.164	.094	.036	.078
78 CALF CIRC	.142	.039	.184	.171	.183	.170	.108	.086	.045	.081
79 VERT TRNK CIRC SIT	.146	.211	.221	.244	.226	.269	.218	.103	.051	.065
80 BUTTOCK CIRC SITNG	.188	.042	.235	.240	.236	.281	.125	.034	-.021	.005
81 THIGH CIRC SITTING	.135	.068	.181	.210	.211	.207	.164	.074	.040	.065
82 KNEE CIRC SITTING	.190	.078	.208	.221	.212	.226	.168	.085	.028	.079
83 INTERSCYE	-.004	.138	.074	.064	.070	.130	.091	-.000	-.011	-.010
84 INTERSCYE MAX	.093	.008	.085	.098	.099	.102	.032	-.016	.013	.020
85 HAND CIRC-THUMB	.141	-.109	.176	.139	.155	.133	.170	.122	.004	.095
86 HAND CIRC-META	.107	.063	.149	.144	.119	.128	.230	.147	.069	.104
87 HAND LENGTH	.105	.047	.202	.176	.176	.144	.196	.086	.009	.049
88 PALM LENGTH	.069	-.104	.138	.072	.102	.046	.065	.045	-.034	.042
89 HAND BIRTH AT THMB	.160	-.050	.181	.187	.175	.164	.155	.118	.048	.090
90 HAND BIRTH-META	.140	.036	.207	.190	.175	.177	.179	.118	.038	.083
91 HAND THICK-META	.105	.256	.096	.112	.111	.135	.057	.004	-.005	.014
92 WRIST BREADTH	.165	.179	.275	.230	.214	.248	.135	.058	.002	.004
93 ELBOW BREADTH	.095	.255	.222	.189	.187	.245	.091	.029	-.001	-.032
94 HEAD CIRC	.433	.299	.497	.441	.413	.328	.299	.257	.199	.213
95 SAGITTAL ARC	.138	.492	.267	.236	.210	.229	.141	.140	.225	.145
96 BIT-CORONAL ARC	.139	-.096	.054	.094	.068	.049	.454	.292	.266	.277
97 BIT-MIN FRONT ARC	.165	-.096	.264	.198	.180	.174	.282	.106	.053	.058
98 BIT-SUBNASALE ARC	.173	-.186	.319	.240	.247	.198	.100	.061	-.000	.038
99 BIT-MENTON ARC	.170	-.124	.265	.211	.236	.252	.060	.061	-.011	.031
100 BI SUBMANDIBULAR A	.126	-.039	.232	.179	.195	.227	-.008	.028	.001	.015

		131	132	133	134	135	136	137	138	139	140
101	BIT-POSTERIOR ARC	.060	-.094	.206	.203	.181	.237	.014	-.022	.025	-.042
102	MIN FRONTAL ARC	.001	-.167	.048	-.027	.006	-.016	.131	.088	-.028	.056
103	EAR-EAR BREADTH	.100	.008	-.009	.031	.024	.037	.137	.076	.041	.080
104	HEAD BREADTH	.008	-.076	-.035	-.033	-.035	.022	.129	.093	.044	.090
105	BIT DIAMETER	.076	.056	.111	.113	.114	.106	.031	.025	-.006	.023
106	MAX FRONTAL DIAM	.073	-.047	.110	.085	.065	.110	.099	.148	.089	.114
107	BIOCLULAR DIAMETER	-.003	.122	.160	.102	.129	.131	.063	.009	-.073	-.029
108	INTERPUPILLARY DIS	.113	.043	.176	.193	.161	.160	.178	.034	-.026	-.030
109	NASAL ROOT BREADTH	.129	.039	.107	.120	.116	.123	.005	.037	.034	.039
110	INTEROCULAR DIAM	.111	.119	.129	.159	.128	.133	.090	.051	.024	.028
111	BI-ZYGOMATIC DIAM	.067	-.289	-.000	-.006	.028	.002	.042	.046	-.033	.073
112	NASAL BREADTH	.109	.152	.103	.180	.143	.164	.133	.115	.089	.076
113	LIP LENGTH	.070	.145	.191	.188	.178	.233	.139	.039	.014	-.019
114	LIP LENGTH-SMILING	.032	.087	.144	.107	.111	.146	.133	.052	-.005	.026
115	RIGONIAL DIAMETER	.043	.183	.063	.123	.136	.209	-.100	-.114	-.042	-.060
116	MENTON-NASAL ROOT	.131	-.020	.248	.151	.150	.043	.130	.008	-.055	-.048
117	SUBNASALE-NAS ROOT	.043	-.098	.161	.056	.022	-.001	.109	.014	-.042	-.050
118	MENTON-SUBNASALE L	.136	.051	.197	.171	.194	.023	.064	-.003	-.067	-.044
119	NOSE PROTRUSION	.038	.170	.072	.026	.029	.034	-.046	-.047	-.052	-.010
120	LIP-LIP DISTANCE	.094	.077	.100	.105	.153	-.044	.056	.076	.047	.084
121	PHILTRUM LENGTH	.091	.001	.078	.103	.096	.031	.012	-.021	-.048	-.051
122	EAR BREADTH	.009	.226	.053	.094	.060	.092	.216	.089	.004	.025
123	EAR LGTH ABOVE TRG	.008	.378	.166	.179	.135	.207	.183	.006	.018	-.054
124	EAR LENGTH	.129	.071	.126	.164	.132	.153	.142	.093	.048	.043
125	EAR PROTRUSION	.081	-.040	-.002	.039	.033	.002	.008	.091	.024	.078
126	HEAD LENGTH	.382	-.028	.325	.282	.307	.144	.042	.126	.047	.145
127	MAX HEAD DIAG/MENT	.254	.048	.343	.293	.311	.233	.226	.241	.139	.206
128	MAX HEAD DIAG/NUCH	.230	.073	.261	.293	.254	.213	.181	.165	.092	.115
129	WALL-GLABELLA DIST	.674	.402	.617	.647	.499	.310	.213	.296	.264	.287
130	WALL-NAS RT CF DST	.697	.417	.691	.624	.575	.389	.192	.228	.195	.206
131	WALL-EX CANT DIST	1.000	.501	.602	.611	.585	.429	.126	.077	.033	.060
132	WALL-TRAGION DIST	.501	1.000	.433	.460	.438	.422	-.014	-.101	-.070	-.107
133	WALL-PRONASAL DIST	.602	.433	1.000	.872	.851	.717	.057	-.150	-.209	-.212
134	WALL-SUBNASAL DIST	.611	.460	.672	1.000	.938	.808	.073	-.196	-.239	-.263
135	WALL-STOMION DIST	.585	.438	.651	.938	1.000	.850	.000	-.269	-.319	-.325
136	WALL-MENTON DIST	.429	.422	.717	.808	.850	1.000	-.060	-.388	-.426	-.457
137	VERTEX-TRAGION HGT	.126	-.014	.057	.073	.000	-.060	1.000	.680	.543	.534
138	VERTEX-EX CANT HGT	.077	-.101	-.150	-.196	-.269	-.388	.680	1.000	.868	.898
139	VERTEX-GLABELLA HT	.033	-.070	-.209	-.239	-.319	-.426	.543	.888	1.000	.914
140	VERT-NAS RT DEP HT	.060	-.107	-.212	-.263	-.325	-.457	.534	.898	.914	1.000
141	VERT-PRONASAL HGT	.078	-.157	-.196	-.287	-.354	-.482	.476	.854	.860	.904
142	VERTEX-STOMION HGT	.114	-.102	-.114	-.201	-.271	-.452	.537	.869	.850	.906
143	VERTEX-MENTON HGT	.145	-.192	-.051	-.141	-.187	-.371	.515	.766	.703	.779
144	FOOT LENGTH	.165	.027	.261	.245	.251	.220	.153	.063	.005	.043
145	BALL OF FOOT LGTH	.141	.211	.174	.222	.205	.201	.086	.034	.058	.033
146	BALL OF FOOT BIRTH	.233	-.096	.118	.127	.160	.107	-.018	.003	-.031	.044
147	MED'L MALLEOLUS HT	.095	.044	.125	.128	.102	.114	.096	.052	.026	.034
148	LAT'L MALLEOLUS HT	.140	.018	.156	.172	.150	.144	.160	.097	.064	.059
149	BI-MALLEOLUS BIRTH	.163	-.077	.233	.189	.204	.181	.105	.082	.018	.061
150	ANKLE CIRC	.153	.091	.208	.204	.203	.193	.120	.102	.062	.081

		131	132	133	134	135	136	137	138	139	140
151	HEEL-ANKLE CIRC	.223	.193	.273	.268	.266	.252	.153	.126	.100	.105
152	INSTEP CIRC	.103	.197	.226	.206	.189	.146	.216	.106	.024	.032
153	BALL OF FOOT GIRTH	.175	-.019	.219	.199	.207	.153	.179	.114	.011	.080
154	GRIP	.052	.026	.119	.120	.112	.103	.139	.076	.005	.005

		141	142	143	144	145	146	147	148	149	150
1	WEIGHT	-.003	.057	.116	.485	.398	.352	.288	.266	.372	.579
2	SUR SCAPULAR	-.030	-.024	.023	.061	.011	.021	.052	.048	.015	.203
3	TRICEPS	-.004	.012	.060	.044	-.016	.015	.058	.053	.010	.203
4	JUXTA NIPPLE	-.069	-.062	-.020	.072	-.057	.081	.045	.045	.017	.148
5	MAL-XIPHOID	-.053	-.041	.008	.052	-.050	.089	.065	.065	.027	.174
6	SUPRA-ILIAC	-.055	-.045	.006	.038	-.067	.024	.106	.094	.020	.158
7	DORSAL HAND	.006	.019	.076	.064	-.054	.011	.065	.015	.038	.165
8	STATURE	.057	.122	.175	.675	.550	.338	.317	.432	.445	.312
9	CERVICAL HEIGHT	.011	.068	.118	.664	.530	.318	.333	.439	.426	.293
10	ACROMIALE HEIGHT	-.010	.046	.092	.654	.558	.354	.317	.438	.421	.291
11	SUPRASTERNALE HGT	.020	.076	.127	.655	.525	.332	.308	.436	.443	.295
12	NIPPLE-CHEST HGT	.009	.065	.110	.636	.528	.326	.272	.406	.410	.271
13	WAIST HEIGHT	-.013	.037	.081	.607	.504	.314	.269	.405	.389	.242
14	ILIOCRISTALE HGT	.030	.092	.163	.573	.367	.464	.166	.341	.392	.178
15	TROCHANTERIC HGT	-.011	.015	.058	.506	.427	.369	.120	.259	.252	.208
16	BUTTOCK HEIGHT	-.034	.029	.088	.585	.477	.275	.195	.361	.333	.208
17	GLUTEAL FURROW HGT	-.044	.011	.052	.597	.499	.262	.218	.395	.319	.197
18	CROTCH HEIGHT	-.059	-.008	.028	.537	.472	.292	.205	.333	.281	.169
19	RADIAL HEIGHT	.011	.068	.110	.598	.498	.269	.212	.427	.408	.283
20	STYLION HEIGHT	.010	.072	.127	.523	.404	.351	.303	.372	.383	.270
21	DACTYLION HEIGHT	-.038	.013	-.001	.401	.417	.220	.251	.331	.323	.230
22	PATELLA HEIGHT TOP	-.004	.022	.108	.532	.380	.365	.206	.340	.357	.213
23	PATELLA HEIGHT BOT	.039	.069	.197	.539	.278	.354	.205	.378	.408	.195
24	CALF HEIGHT	.031	.067	.078	.441	.272	.174	.213	.346	.341	.100
25	SITTING HEIGHT	.166	.200	.277	.495	.318	.400	.245	.275	.415	.259
26	EYE HEIGHT	.033	.059	.151	.468	.310	.391	.208	.236	.403	.210
27	MID SHOULDER HGT	.050	.077	.116	.423	.324	.396	.191	.260	.377	.174
28	ELBOW REST HEIGHT	.045	.019	.020	.678	.042	.230	.054	.020	.152	.093
29	THIGH CLEARANCE HT	.074	.072	.230	.366	.105	.479	.124	.212	.339	.251
30	KNEE HEIGHT	.031	.064	.189	.585	.336	.468	.235	.374	.455	.281
31	POPLITEAL HEIGHT	.011	.030	.136	.492	.264	.422	.203	.339	.368	.112
32	FUNCTIONAL REACH	.003	.059	.100	.441	.353	.165	.186	.281	.236	.185
33	ABDOMINAL DEPTH	.014	.039	.055	.094	.051	.114	.064	.042	.050	.243
34	SHOULDER-ELBOW LTH	.004	.066	.157	.413	.263	.122	.167	.235	.219	.182
35	ELBOW-WRIST LENGTH	.051	.084	.201	.455	.252	.299	.179	.225	.226	.225
36	BUTTOCK-KNEE LGTH	-.011	.054	.131	.586	.442	.350	.256	.345	.364	.325
37	BUT-POPLITEAL LGTH	-.037	.019	.140	.443	.318	.341	.185	.250	.200	.225
38	HIACROMIAL BREADTH	.090	.063	.178	.222	.129	.414	.057	.118	.223	.114
39	BIDELTIC BREADTH	.052	.069	.193	.267	.169	.366	.119	.110	.217	.332
40	KNEE-KNEE BREADTH	.054	.109	.120	.300	.302	.222	.185	.142	.327	.498
41	ELBOW-ELBOW BROTH	-.009	.020	.082	.152	.095	.126	.105	.043	.109	.372
42	HIP BREADTH	.024	.075	.105	.351	.229	.175	.239	.233	.289	.412
43	CHEST DEPTH	-.057	-.003	.048	.200	.140	.111	.081	.111	.107	.341
44	WAIST DEPTH	-.003	.027	.055	.110	.104	.119	.045	.037	.018	.279
45	BUTTOCK DEPTH	.042	.100	.158	.152	.054	.276	.055	.016	.065	.386
46	CHEST BREADTH	.029	.048	.153	.225	.147	.210	.018	.025	.136	.299
47	WAIST BREADTH	.011	.056	.075	.283	.254	.163	.118	.105	.151	.410
48	BI-ILIOCRISTALE	-.064	.014	.009	.394	.377	.205	.236	.196	.248	.374
49	BI-TROCHANTERIC BR	-.035	.017	.050	.452	.394	.239	.264	.232	.326	.441
50	POSTERIOR NECK LTH	.125	.119	.285	.178	-.044	.379	.042	.082	.194	.040

	141	142	143	144	145	146	147	148	149	150
51 WAIST BACK	.016	.064	.020	.366	.351	.097	.243	.234	.226	.227
52 ANTERIOR NECK LGTH	-.004	.016	-.026	.108	.105	.067	-.038	-.027	.015	.032
53 WAIST FRONT	.065	.093	.115	.297	.225	.120	.150	.178	.235	.244
54 CROTCH LENGTH	.008	.091	.031	.202	.224	.150	.202	.128	.166	.372
55 VERTICAL TRUNK CIR	.024	.092	.100	.369	.325	.192	.249	.223	.291	.460
56 NECK CIRC MAX	-.005	.044	.075	.230	.246	.169	.139	.108	.173	.367
57 SCYE CIRC	.019	.060	.094	.171	.139	.125	.112	.059	.100	.340
58 BICEPS CIRC EXTND	.007	.027	.091	.149	.141	.271	.123	.072	.129	.455
59 ELBOW CIRC EXTEND	.024	.062	.117	.312	.240	.308	.257	.208	.300	.503
60 LOWER ARM CIRC EXT	.054	.103	.136	.279	.213	.267	.183	.156	.327	.509
61 WRIST CIRC	.060	.113	.151	.374	.309	.339	.255	.201	.366	.579
62 SL-SPINE-SCYE	.027	.010	.084	.130	.053	.212	.047	.043	.184	.089
63 SL-SPINE-ELBCK	.030	.043	.142	.388	.233	.221	.197	.199	.286	.232
64 SL-SPINE-WRIST	.020	.041	.140	.534	.364	.338	.237	.283	.361	.256
65 BICEPS CIRC FLEXED	-.014	.030	.064	.166	.138	.203	.148	.086	.140	.446
66 ELBOW CIRC FLEXED	-.066	-.021	-.043	.138	.140	.049	.082	.030	-.001	.272
67 FOREARM CIRC FLEXD	-.029	.004	.053	.242	.129	.313	.177	.120	.318	.360
68 SLEEVE INSEAM	-.019	-.007	.113	.410	.149	.258	.160	.255	.332	.055
69 DELTOID ARC	-.009	.049	.090	.163	.107	.017	.026	.043	.095	.119
70 SHOULDER LENGTH	.036	-.009	.126	.158	.065	.351	.069	.075	.123	.107
71 SHOULDER CIRC	-.025	.034	.058	.272	.281	.169	.213	.151	.205	.428
72 CHEST CIRC	-.071	-.011	.034	.237	.162	.099	.116	.095	.132	.371
73 WAIST CIRC	-.056	-.016	-.025	.223	.236	.088	.137	.110	.133	.345
74 BUTTOCK CIRC	.001	.051	.084	.394	.304	.227	.270	.232	.297	.506
75 UPPER THIGH CIRC	.043	.078	.098	.259	.250	.215	.157	.144	.224	.506
76 LOWER THIGH CIRC	.025	.071	.187	.224	.080	.284	.173	.107	.294	.499
77 KNEE CIRC	.061	.119	.172	.379	.322	.321	.286	.261	.376	.606
78 CALF CIRC	.071	.117	.171	.267	.216	.345	.191	.109	.296	.657
79 VERY TANK CIRC SIT	.025	.094	.081	.404	.408	.164	.253	.239	.271	.428
80 BUTTOCK CIRC SITNG	.001	.045	.086	.353	.290	.256	.201	.161	.251	.473
81 THIGH CIRC SITTING	.040	.080	.082	.283	.230	.222	.164	.135	.247	.509
82 KNEE CIRC SITTING	.041	.101	.149	.421	.385	.387	.250	.271	.355	.541
83 INTERSCYE	-.032	.016	-.008	.096	.137	.044	.127	-.006	.093	.178
84 INTERSCYE MAX	.032	.039	.089	.196	.251	.199	.101	.081	.177	.155
85 HAND CIRC-THUMB	.063	.127	.227	.404	.179	.415	.223	.178	.398	.437
86 HAND CIRC-META	.061	.129	.128	.278	.183	.190	.168	.143	.253	.390
87 HAND LENGTH	.041	.093	.161	.553	.454	.302	.221	.263	.327	.292
88 PALM LENGTH	.059	.084	.215	.479	.241	.325	.139	.162	.237	.242
89 HAND BROTH AT THMB	.080	.113	.192	.405	.274	.404	.184	.213	.402	.373
90 HAND BROTH-META	.062	.121	.165	.412	.267	.377	.219	.209	.388	.411
91 HAND THICK-META	-.013	.004	-.065	.088	.129	.072	-.016	.001	.036	.168
92 WRIST BREADTH	.008	.051	.070	.373	.290	.197	.274	.239	.423	.446
93 ELBOW BREADTH	-.034	.005	-.054	.265	.299	.009	.236	.190	.245	.316
94 HEAD CIRC	.237	.289	.289	.219	.176	.139	.107	.112	.210	.319
95 SAGITTAL ARC	.120	.143	.007	.007	.162	-.160	.065	.013	-.009	.114
96 BIT-CORONAL ARC	.269	.267	.339	.138	.065	.155	.048	.083	.138	.105
97 BIT-MIN FRONT ARC	.128	.107	.160	.102	-.051	.016	.052	.099	.175	.113
98 BIT-SUBNASALE ARC	.091	.100	.169	.193	.091	.112	.122	.142	.301	.175
99 BIT-MENTON ARC	.084	.099	.211	.257	.121	.161	.158	.176	.336	.210
100 BI SUBMANDIBULAR A	.072	.089	.127	.223	.169	.116	.171	.184	.303	.196

	141	142	143	144	145	146	147	148	149	150
101 BIT-POSTERIOR ARC	-.077	-.024	-.138	.053	.265	-.174	.062	.007	-.001	.203
102 MIN FRONTAL ARC	.074	.087	.172	.076	-.132	.044	-.082	-.056	.097	.075
103 EAR-EAR BREADTH	.082	.093	.141	.152	.147	.218	.041	.046	.149	.221
104 HEAD BREADTH	.100	.096	.103	.124	.089	.141	.040	-.009	.176	.148
105 BIT DIAMETER	.013	.039	.048	.189	.185	.162	.101	.065	.160	.283
106 MAX FRONTAL DIAM	.099	.107	.140	.043	-.044	.016	.037	.026	.196	.114
107 BIOCLAR DIAMETER	-.078	.008	.014	.102	.028	-.002	-.005	-.049	-.019	.136
108 INTERPUPILLARY DIS	-.012	.019	.035	.171	.133	.063	.128	.119	.130	.107
109 NASAL ROOT BREADTH	.009	.018	-.030	.077	.015	.114	.114	.036	.159	.117
110 INTEROCULAR DIAM	-.017	.032	.010	.076	.104	.062	.010	-.000	.067	.143
111 BI-ZYGOMATIC DIAM	.074	.082	.244	.178	-.025	.276	.039	-.011	.181	.168
112 NASAL BREADTH	.059	.071	.035	.139	.234	.033	.028	.065	.062	.191
113 LIP LENGTH	-.010	.018	-.002	.143	.148	-.050	.089	.071	.021	.128
114 LIP LENGTH-SMILING	.019	.052	.064	.104	.089	-.009	.176	.090	.041	.124
115 BIGONIAL DIAMETER	-.063	-.062	-.093	.114	.280	.183	.041	-.001	.051	.176
116 MENTON-NASAL ROOT	.073	.143	.359	.217	.105	.104	.048	.054	.152	.152
117 SURNASALE-NAS ROOT	.161	.096	.191	.104	-.009	.047	-.010	.009	.063	.120
118 MENTON-SURNASALE L	-.036	.097	.272	.200	.178	.134	.010	.034	.112	.154
119 NOSE PROTRUSION	-.023	.015	-.021	.011	.029	.104	-.091	-.113	-.103	.120
120 LIP-LIP DISTANCE	.029	.117	.129	.070	.034	.050	-.021	-.006	.036	.016
121 PHILTRUM LENGTH	-.058	.063	.138	.118	.134	.135	-.018	.005	.063	.101
122 EAR BREADTH	-.047	.057	-.009	.065	.096	-.127	.038	.017	-.023	.078
123 EAR LGTH ABOVE TRG	-.061	-.029	-.159	.053	.167	-.281	.055	.068	-.007	.051
124 EAR LENGTH	.057	.091	.122	.227	.205	.143	.099	.121	.140	.205
125 EAR PROTRUSION	.056	.082	.097	.106	.043	.170	.004	.038	.082	.182
126 HEAD LENGTH	.139	.192	.324	.246	.049	.359	.093	.065	.186	.186
127 MAX HEAD DIAG/MENT	.221	.295	.399	.360	.233	.263	.156	.186	.307	.241
128 MAX HEAD DIAG/NUCH	.101	.153	.183	.243	.213	.207	.124	.127	.162	.239
129 WALL-GLABELLA DIST	.272	.338	.325	.186	.132	.135	.103	.136	.162	.194
130 WALL-NAS RT OF DST	.210	.273	.273	.191	.135	.134	.099	.128	.180	.194
131 WALL-EX CANT DIST	.078	.114	.145	.165	.141	.233	.095	.140	.168	.153
132 WALL-TRAGION DIST	-.157	-.102	-.192	.027	.211	-.096	.044	.018	-.077	.091
133 WALL-PRONASAL DIST	-.196	-.114	-.051	.261	.174	.118	.129	.158	.278	.209
134 WALL-SUBNASAL DIST	-.287	-.201	-.141	.245	.222	.127	.128	.172	.189	.204
135 WALL-STOMION DIST	-.354	-.271	-.187	.251	.205	.160	.102	.150	.204	.203
136 WALL-MENTON DIST	-.442	-.452	-.371	.220	.201	.107	.114	.144	.181	.193
137 VERTEX-TRAGION HGT	.476	.577	.515	.193	.086	-.018	.096	.180	.195	.120
138 VERTEX-EX CANT HGT	.854	.869	.766	.063	.034	.003	.052	.097	.082	.102
139 VERTEX-GLABELLA HT	.960	.850	.703	.065	.058	-.031	.026	.084	.018	.062
140 VERT-NAS RT DEP HT	.304	.906	.779	.043	.033	.044	.034	.059	.061	.081
141 VERT-PRONASAL HGT	1.000	.924	.818	.037	.012	.063	.017	.037	.083	.062
142 VERTEX-STOMION HGT	.924	1.000	.881	.090	.061	.078	.056	.074	.111	.108
143 VERTEX-MENTON HGT	.818	.881	1.000	.165	.048	.202	.071	.095	.158	.140
144 FOOT LENGTH	.037	.090	.165	1.000	.745	.434	.229	.375	.507	.348
145 BALL OF FOOT LENGTH	.012	.061	.046	.746	1.000	.340	.143	.240	.340	.326
146 BALL OF FOOT BIRTH	.063	.078	.202	.474	.340	1.000	.223	.197	.427	.349
147 MED'L MALLEOLUS HT	.017	.056	.071	.229	.143	.220	1.000	.442	.261	.271
148 LAT'L MALLEOLUS HT	.037	.074	.095	.775	.240	.197	.442	1.000	.250	.192
149 BI-MALLEOLUS BIRTH	.083	.111	.158	.507	.340	.427	.261	.250	1.000	.371
150 ANKLE CIRC	.062	.103	.140	.348	.326	.349	.271	.192	.371	1.000

		141	142	143	144	145	146	147	148	149	150
151	HEEL-ANKLE CIRC	.084	.155	.179	.599	.525	.456	.320	.321	.451	.630
152	INSTEP CIRC	-.003	.096	.052	.361	.331	.145	.230	.222	.277	.419
153	BALL OF FOOT GIRTH	.064	.136	.215	.437	.279	.556	.308	.281	.437	.495
154	GRIP	.014	.033	.072	.464	.426	.186	.152	.226	.251	.085

	151	152	153	154
1 WEIGHT	.579	.419	.476	.205
2 SUB-SCAPULAR	.125	.026	.105	-.036
3 TRICEPS	.122	.059	.137	-.031
4 JUXTA NIPPLE	.077	-.039	.082	-.062
5 MAL-XIPHOID	.104	-.037	.120	-.059
6 SUPRA-ILIAC	.086	.026	.100	-.042
7 DORSAL HAND	.114	.038	.102	-.050
8 STATURE	.540	.387	.432	.464
9 CERVICALE HEIGHT	.520	.368	.408	.446
10 ACROMIALE HEIGHT	.519	.342	.387	.457
11 SUPRASTERNALE HGT	.325	.368	.420	.456
12 NIPPLE-CHEST HGT	.505	.345	.381	.443
13 WAIST HEIGHT	.487	.313	.362	.442
14 ILLIOCRISTALE HGT	.410	.123	.355	.316
15 TROCHANTERIC HGT	.450	.202	.265	.255
16 BUTTOCK HEIGHT	.466	.315	.349	.406
17 GLUTEAL FURROW HGT	.460	.316	.313	.423
18 CROTCH HEIGHT	.409	.262	.251	.378
19 RADIALE HEIGHT	.475	.369	.381	.418
20 STYLION HEIGHT	.447	.242	.356	.299
21 DACTYLION HEIGHT	.378	.263	.220	.248
22 PATELLA HEIGHT TOP	.433	.137	.288	.280
23 PATELLA HEIGHT BOT	.383	.175	.372	.298
24 CALF HEIGHT	.330	.174	.242	.236
25 SITTING HEIGHT	.365	.196	.383	.261
26 EYE HEIGHT	.323	.141	.333	.254
27 MID SHOULDER HGT	.283	.102	.262	.235
28 ELBOW REST HEIGHT	.047	-.054	.041	-.044
29 THIGH CLEARANCE HT	.275	.053	.387	.088
30 KNEE HEIGHT	.462	.222	.435	.271
31 POPLITEAL HEIGHT	.314	.109	.319	.265
32 FUNCTIONAL REACH	.362	.279	.319	.301
33 ABDOMINAL DEPTH	.231	.123	.146	-.104
34 SHOULDER-ELBOW LTH	.348	.282	.324	.257
35 ELBOW-WRIST LENGTH	.380	.164	.367	.268
36 BUTTOCK-KNEE LGTH	.500	.321	.415	.324
37 BUT-POPLITEAL LGTH	.377	.133	.285	.223
38 BIACROMIAL BREADTH	.119	-.116	.160	.108
39 BICLAVICULAR BREADTH	.323	.099	.327	.079
40 KNEE-KNEE BREADTH	.418	.399	.359	.108
41 ELBOW-ELBOW BROTTH	.305	.237	.281	-.030
42 HIP BREADTH	.392	.419	.354	.139
43 CHEST DEPTH	.322	.285	.279	-.001
44 WAIST DEPTH	.243	.164	.183	-.094
45 BUTTOCK DEPTH	.347	.135	.275	-.134
46 CHEST BREADTH	.281	.220	.268	.047
47 WAIST BREADTH	.430	.295	.302	.022
48 BI-ILIOCRISTALE	.446	.355	.274	.184
49 BI-TROCHANTERIC OR	.501	.375	.380	.211
50 POSTERIOR NECK LTH	.035	-.134	.223	.022

	151	152	153	154
51 WAIST JACK	.322	.307	.227	.218
52 ANTERIOR NECK LGTH	.099	.060	.027	-.022
53 WAIST FRONT	.259	.256	.253	.151
54 CROTCH LENGTH	.356	.279	.263	.071
55 VERTICAL TRUNK CIR	.430	.435	.420	.155
56 NECK CIRC MAX	.364	.265	.272	.018
57 SCYE CIRC	.360	.237	.296	.043
58 BICEPS CIRC EXTND	.357	.203	.300	-.025
59 ELBOW CIRC EXTND	.475	.290	.413	.042
60 LOWER ARM CIRC EXT	.475	.355	.447	.035
61 WRIST CIRC	.358	.388	.477	.091
62 SL-SPINE-SCYF	.092	.013	.123	.076
63 SL-SPINE-LLRCH	.321	.151	.325	.241
64 SL-SPINE-WRIST	.412	.219	.281	.324
65 BICEPS CIRC FLEXED	.347	.297	.323	.010
66 ELBOW CIRC FLEXED	.244	.233	.223	.012
67 FOREARM CIRC FLEXD	.315	.240	.370	.076
68 SLEEVE INSEAM	.212	-.039	.244	.276
69 DELTOID ARC	.149	.245	.257	.128
70 SHOULDER LENGTH	.087	-.173	.063	.065
71 SHOULDER CIRC	.401	.337	.313	.152
72 CHEST CIRC	.352	.336	.305	.053
73 WAIST CIRC	.321	.289	.201	.034
74 BUTTOCK CIRC	.491	.400	.409	.160
75 UPPER THIGH CIRC	.414	.349	.363	.095
76 LOWER THIGH CIRC	.315	.287	.410	.026
77 KNEE CIRC	.562	.431	.497	.126
78 CALF CIRC	.469	.347	.464	.071
79 VERT TRUNK CIRC SIT	.481	.421	.377	.226
80 BUTTOCK CIRC SITNG	.447	.331	.371	.115
81 THIGH CIRC SITTING	.430	.392	.399	.061
82 KNEE CIRC SITTING	.530	.384	.443	.203
83 INTERSCYE	.175	.191	.120	.014
84 INTERSCYE MAX	.144	.102	.141	.201
85 HAND CIRC-THUMB	.500	.363	.423	.152
86 HAND CIRC-META	.465	.441	.319	.098
87 HAND LENGTH	.443	.349	.430	.501
88 PALM LENGTH	.324	.160	.379	.364
89 HAND BIRTH AT THUMB	.441	.285	.490	.230
90 HAND BIRTH-META	.337	.403	.573	.177
91 HAND THICK-META	.204	.219	.162	-.090
92 WRIST BREADTH	.471	.416	.349	.160
93 ELBOW BREADTH	.320	.309	.231	.149
94 HEAD CIRC	.342	.309	.295	.057
95 SAGITTAL ARC	.162	.175	-.022	.054
96 PIT-CORONAL ARC	.359	.011	.120	.179
97 PIT-MIN FRONT ARC	.114	.079	.171	.100
98 PIT-SUBNASAL ARC	.165	.107	.254	.084
99 PIT-MENTON ARC	.222	.179	.25	.142
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104	HEAD BREADTH	.125	.055	.129	-.024
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106	MAX FRONTAL DIAM	.153	-.002	.145	-.043
107	BIOCULAR DIAMETER	.111	.166	.187	-.058
108	INTERPUPILLARY DIS	.123	.192	.173	.132
109	NASAL ROOT BREADTH	.110	.069	.147	-.004
110	INTEROCULAR DIAM	.169	.124	.143	-.004
111	BI-ZYGOMATIC DIAM	.148	.009	.252	-.045
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113	LIP LENGTH	.190	.157	.115	.074
114	LIP LENGTH-SMILING	.139	.115	.135	.113
115	BIAGONIAL DIAMETER	.165	.066	-.015	.043
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118	MENTON-SUBNASAL L	.173	.224	.193	.061
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122	EAR BREADTH	.155	.262	.121	.038
123	EAR LGTH ABOVE TR.	.106	.264	-.022	.103
124	EAR LENGTH	.228	.155	.153	.125
125	EAR PROTRUSION	.174	.074	.180	-.071
126	HEAD LENGTH	.137	.078	.242	.017
127	MAX HEAD DIAG. MENT	.246	.239	.314	.214
128	MAX HEAD DIAG. NOCH	.272	.107	.212	.040
129	WALL-GLABELLA DIST	.253	.210	.197	.047
130	WALL-NAS PT OF DIST	.253	.195	.192	.059
131	WALL-EX. CANT DIST	.228	.108	.175	.052
132	WALL-TRAGION DIST	.153	.197	-.019	.026
133	WALL-PRONASAL DIST	.273	.226	.219	.119
134	WALL-SUBNASAL DIST	.265	.206	.193	.120
135	WALL-STOMION DIST	.266	.159	.207	.112
136	WALL-MENTON DIST	.252	.146	.153	.108
137	VERTEX-TRAGION HGT	.153	.216	.173	.139
138	VERTEX-EX. CANT HGT	.126	.106	.114	.046
139	VERTEX-GLABELLA HT	.160	.024	.011	.005
140	VERT-NAS PT OF DIST	.155	.032	.080	.005
141	VERT-PRONASAL HGT	.084	-.003	.064	.014
142	VERTEX-STOMION HGT	.155	.096	.136	.073
143	VERTEX-MENTON HGT	.179	.052	.215	.072
144	FOOT LENGTH	.503	.381	.457	.404
145	GALL OF FOOT LENGTH	.525	.371	.279	.428
146	BALL OF FOOT LENGTH	.455	.145	.550	.146
147	MED'L MALLEOLUS HT	.320	.230	.363	.192
148	LAT'L MALLEOLUS HT	.321	.222	.281	.226
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