

cow

MENTASTA CARIBOU PROJECT

Bone Collection Analysis

Lab work
Date of necropsy: 8-1-96

Year: 8-1-95

Calf freq: _____

Cow freq: 051

Hind foot length: _____ (from original mort sheet)

Field metatarsal meas.: _____

Metatarsal wt.(w/knuckle): _____

Metatarsal wt.(wo/knuckle): _____

Metatarsal (dry) meas.: _____

Metacarpal
17.8

15.5

Femur length: _____

Femur wt.: _____

MARROW

FEMUR OTHER: _____

COLOR

Red Pink White

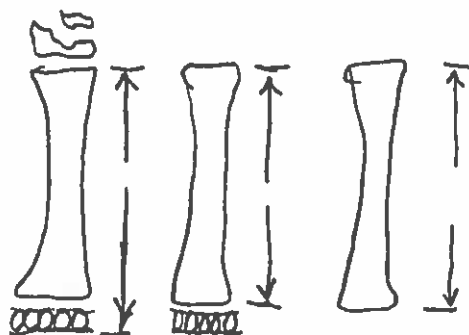
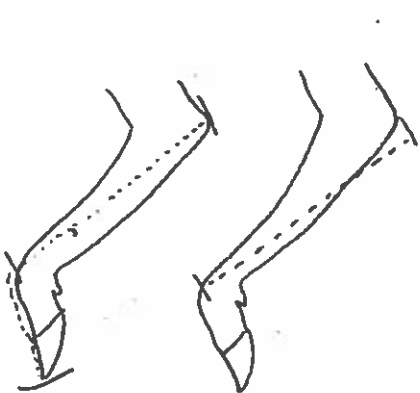
CONSISTENCY

Hard Soft Juicy

Wet wt.: _____

Dry wt.: _____

Percent moisture: _____



Metatarsal
wo/knuckle
- after knuckle
removed by boiling

Metatarsus
w/knuckle

met. wo/knuckle
green - meas. w/knuckle intact

Cow

Cow

MENTASTA CARIBOU PROJECT

Bone Collection Analysis

Lab Work
Date of necropsy: 8-1-96

Year: 6-10-95

Calf freq: _____

Cow freq: 150.591

Hind foot length: _____ (from original mort sheet)

Field metatarsal meas.: _____

Metatarsal wt. (w/knuckle): _____

Femur length: 31.0

Metatarsal wt. (wo/knuckle): _____

Femur wt.: _____

Metatarsal (dry) meas.: _____

MARROW

FEMUR OTHER: _____

COLOR

Red Pink White

CONSISTENCY

Hard Soft Juicy

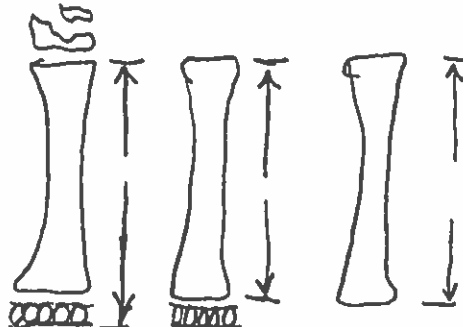
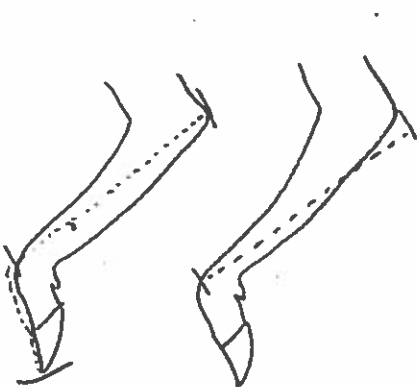
waxy

Wet wt.: 4.59

Dry wt.: 1.87

Percent moisture: _____

2.72 = 59% moisture



Metatarsal
wo/knuckle
- after knuckle
removed by boiling

Metatarsus
w/knuckle

met. wo/knuckle
green - meas. w/knuckle intact

COW

MENTASTA CARIBOU PROJECT

Bone Collection Analysis

Year: 7-7-95

Date of necropsy: _____

Calf freq: _____

Cow freq: 150, 300

Hind foot length: _____ (from original mort sheet)

Field metatarsal meas.: _____

Metatarsal wt. (w/knuckle): _____

Metatarsal wt. (wo/knuckle): _____

Metatarsal (dry) meas.: _____

Metacarpel
21.3
knuckle
fused

Humerous
~~Femur~~ length: 26.8

Femur wt.: _____

MARROW

Humerous
FEMUR OTHER: _____

COLOR

Red Pink White Brown

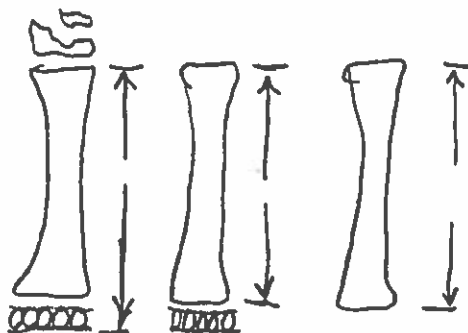
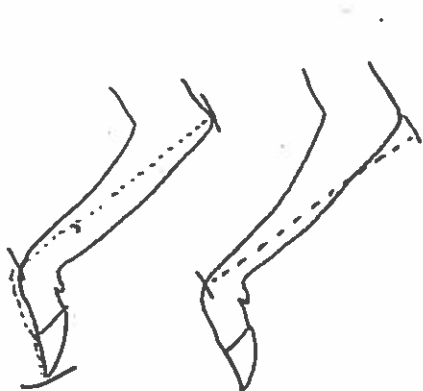
CONSISTENCY

Hard Soft Juicy

Wet wt.: _____

Dry wt.: _____

Percent moisture: _____



Metatarsal
wo/knuckle
- after knuckle
removed by boiling

Metatarsus
w/knuckle

met. wo/knuckle
green - meas. w/knuckle intact

COW

MENTASTA CARIBOU PROJECT

Bone Collection Analysis

Date of necropsy: Labwork
8-1-96

Year: 5-28-94

Calf freq: _____

Cow freq: 1516

Hind foot length: _____ (from original mort sheet)

Field metatarsal meas.: _____

Metatarsal wt. (w/knuckle): _____

Femur length: 30.0

Metatarsal wt. (wo/knuckle): _____

Femur wt.: _____

Metatarsal (dry) meas.: _____

MARROW

FEMUR OTHER: _____

COLOR

Red Pink White Brown

CONSISTENCY

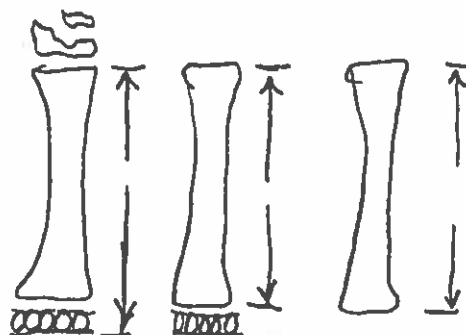
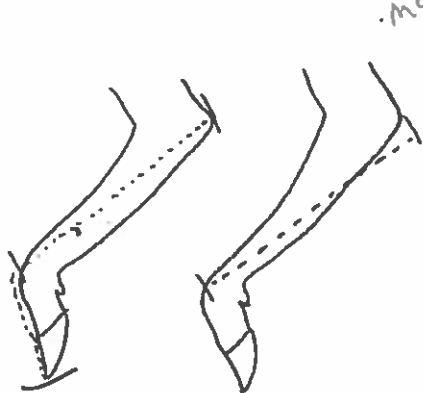
Hard Waxy Soft Juicy

Wet wt.: 5.78

Dry wt.: 3.37

Percent moisture: _____

2.41 = 41% moisture



Metatarsal
wo/knuckle
- after knuckle
removed by boiling

Metatarsus
w/knuckle

met. wo/knuckle
green - meas. w/knuckle intact

MENTASTA CARIBOU PROJECT

Bone Collection Analysis

Year: ?

Date of necropsy: _____

Calf freq: 152.886

Cow freq: _____

Hind foot length: _____ (from original mort sheet)

Field metatarsal meas.: _____

Metatarsal wt. (w/knuckle): _____

Metatarsal wt. (wo/knuckle): _____

Metatarsal (dry) meas.: _____

metacarpel
14.1

Humerus
~~Femur~~ length: 14.2

12.5

Femur wt.: _____

MARROW

Humerus
~~FEMUR~~ OTHER: _____

COLOR

Red Pink White

CONSISTENCY

Hard Soft Juicy

Wet wt.: 0.83 - 1.0

Dry wt.: 0.18 - 0.2

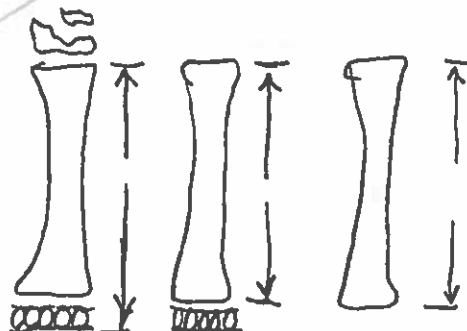
metacarpel
w/ tray 1.01

w/ tray 0.22

Percent moisture: 0.79

0.65 = 78% moisture

78% moisture



Metatarsus
w/knuckle

met. w/knuckle
green - meas. w/knuckle intact

Metatarsal
wo/knuckle
- after knuckle
removed by boiling

MENTASTA CARIBOU PROJECT

Bone Collection Analysis

Lab Work

Date of necropsy: 8-1-96

Year: 5-26-93

Calf freq: 3.526

Cow freq: _____

Hind foot length: 37.0 (from original mort sheet)

Field metatarsal meas.: _____

Metatarsal wt.(w/knuckle): 20.1

Metatarsal wt.(wo/knuckle): 18.0

Metatarsal (dry) meas.: _____

Metacarpel
15.1
13.8

Femur length: 16.4

Femur wt.: _____

MARROW

FEMUR OTHER: _____

COLOR

Red Pink White

CONSISTENCY

Hard Soft Juicy gelatinous

Wet wt.: 1.73

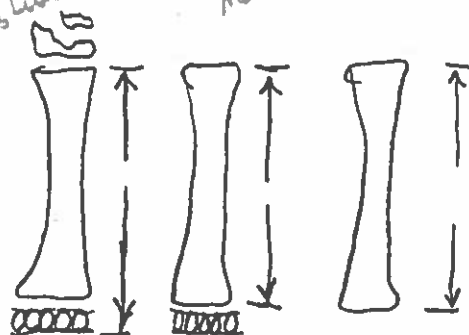
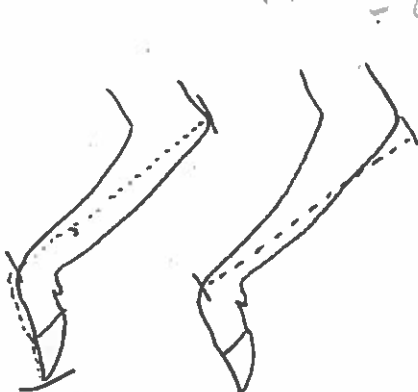
Dry wt.: 0.26

Percent moisture: _____

1.47 = 85% moisture

1.20 = 85% moisture

1.19 = 86% moisture



Metatarsus
w/knuckle

Met. w/knuckle
green - meas. w/knuckle intact

Metatarsal
wo/knuckle
- after knuck
removed by boiling

MENTASTA CARIBOU PROJECT

Bone Collection Analysis

Lab work
Date of necropsy: 8-1-96

Year: 5-25-95

Calf freq: 3597

Cow freq: 581

Hind foot length: 37.5 (from original mort sheet)

Field metatarsal meas.: _____

Metatarsal ^{1st} wt. (w/knuckle): 199 gr 153 gr

Metatarsal ^{1st} wt. (wo/knuckle): 180 gr 136 gr

Metatarsal (dry) meas.: _____

Femur length: 152

Femur wt.: _____

MARROW

FEMUR OTHER: _____

COLOR

Red Pink White

CONSISTENCY

Hard Soft Juicy

Wet wt.: 3.03

.98

.20

Dry wt.: 0.46

0.17

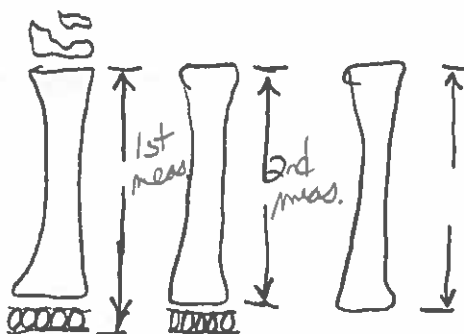
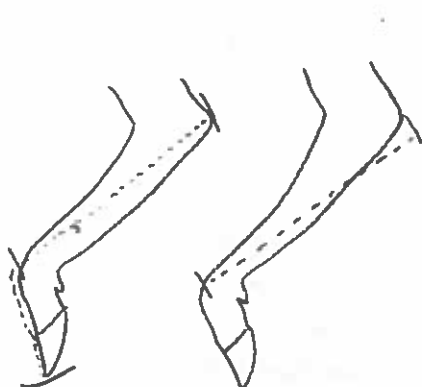
0.06

Percent moisture: _____

Femur
Tray # 44

Metatarsal
41

Metacarpal
43



Metatarsal
wo/knuckle
- after knuckle
removed by boiling

Metatarsus
w/knuckle

met. wo/knuckle
green - meas. w/knuckle intact

MENTASTA CARIBOU PROJECT

Bone Collection Analysis

Date of necropsy: Lab Work
8-1-96

Year: 5-28-95

Calf freq: 3.587

Cow freq: 1.626

Hind foot length: _____ (from original mort sheet)

Field metatarsal meas.: _____

Metatarsal ^{L.} wt. (w/knuckle): 19.2

Femur length: 159

Metatarsal ^{L.} wt. (wo/knuckle): 17.3

Femur wt.: _____

Metatarsal (dry) meas.: _____

MARROW

FEMUR OTHER: _____

Tray #

Femur
69

Metatarsal
72

COLOR

Red Pink White

CONSISTENCY

Hard Soft Juicy

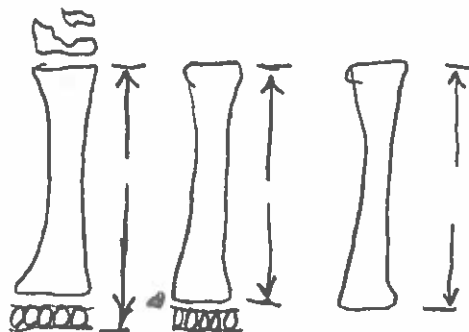
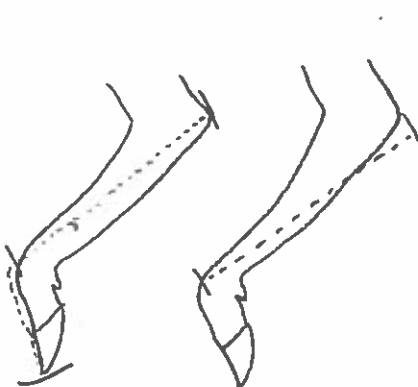
Wet wt.: Femur
85g

metatarsal
45g

Dry wt.: 0.17g

0.08

Percent moisture: _____



Metatarsal
wo/knuckle
- after knuckle
removed by boiling

Metatarsus
w/knuckle

met. wo/knuckle
green - meas. w/knuckle intact

MENTASTA CARIBOU PROJECT

Bone Collection Analysis

Date of necropsy: Lab Work
8-1-96

Year: 5-23-95

Calf freq: ?

Cow freq: 1.576

Total body L = 84.0 cm

Hind foot length: 36.0 cm (from original mort sheet)

Field metatarsal meas.: Metacarpel

Metatarsal ^L wt. (w/knuckle): 19.5 15.0

Femur length: 16.0

Metatarsal ^L wt. (wo/knuckle): 17.7 13.5

Femur wt.:

Metatarsal (dry) meas.:

MARROW

FEMUR OTHER:

Tray #

Femur 61 Metarsal 65

COLOR

(Red) Pink White

CONSISTENCY

Hard Soft (Juicy)

Metacarpel 66

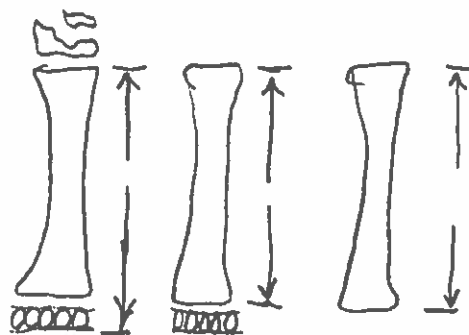
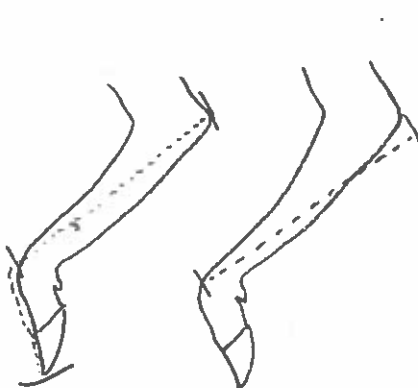
Wet wt.: Femur
3.08

metatarsal
1.67
0.17

metacarpel
22.24
0.03

Dry wt.: 0.40

Percent moisture:



Metatarsal
wo/knuckle
- after knuckle
removed by boiling

Metatarsus
w/knuckle

met. wo/knuckle
green - meas. w/knuckle intact

MENTASTA CARIBOU PROJECT

Bone Collection Analysis

Date of necropsy: Lab work
8-1-96

Year: 8-11-94

Calf freq: 3.886

Cow freq:

Total body = 131 cm

Hind foot length: 45 cm (from original mort sheet)

Field metatarsal meas.:

Metatarsal wt.(w/knuckle):

Metatarsal wt.(wo/knuckle):

Metatarsal (dry) meas.:

Metacarpal
17.8
15.6

Femur length: 22.10

Femur wt.:

MARROW

FEMUR OTHER:

Tray #

Femur
78

Metatarsal

COLOR

Red Pink White Brown

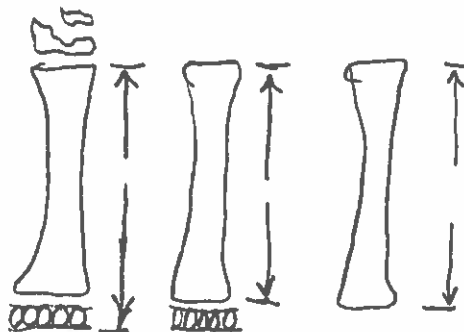
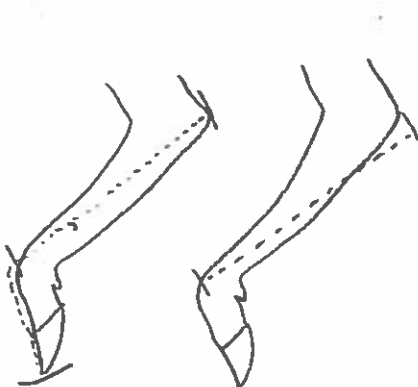
CONSISTENCY

Hard (Soft) Juicy

Wet wt.: Femur
2.21

Dry wt.: 0.67

Percent moisture:



Metatarsal
wo/knuckle
- after knuckle
removed by boiling

Metatarsus
w/knuckle

met. wo/knuckle
green - meas. w/knuckle intact

MENTASTA CARIBOU PROJECT

Bone Collection Analysis

Date of necropsy: Lab Work
8-1-94

Year: 6-8-94

Calf freq: 3.867

Cow freq: _____

Hind foot length: 38.0 (from original mort sheet)

Field metatarsal meas.: _____

Metatarsal ^L wt. (w/knuckle): 20.7

Femur length: 18.5

Metatarsal ^L wt. (wo/knuckle): 18.8

Femur wt.: _____

Metatarsal (dry) meas.: _____

MARROW

FEMUR OTHER: _____

Tray # Femur 51 Metatarsal 55

COLOR

(Red) Pink White

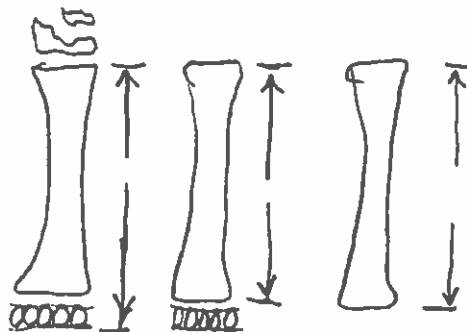
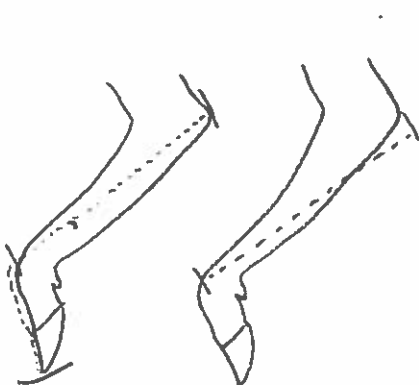
CONSISTENCY

Hard Soft (Juicy)

Femur metatarsal
Wet wt.: 1.57 1.91

Dry wt.: 0.44 1.03

Percent moisture: _____



Metatarsus
w/knuckle

met. w/knuckle
green - meas. w/knuckle intact

Metatarsal
wo/knuckle
- after knuckle
removed by boiling

MENTASTA CARIBOU PROJECT

Bone Collection Analysis

Date of necropsy: Lab work
8-1-96

Year: 5-30-94

Calf freq: 2885

Cow freq: _____

Hind foot length: 36.0 (from original mort sheet)

Field metatarsal meas.: _____

Metatarsal wt.(w/knuckle): 19.5

Femur length: 15.9

Metatarsal wt.(wo/knuckle): 17.8

Femur wt.: _____

Metatarsal (dry) meas.: _____

MARROW

FEMUR OTHER: _____

Tray # Femur Metatarsal
50 40

COLOR

Red Pink White

CONSISTENCY

Hard Soft Juicy

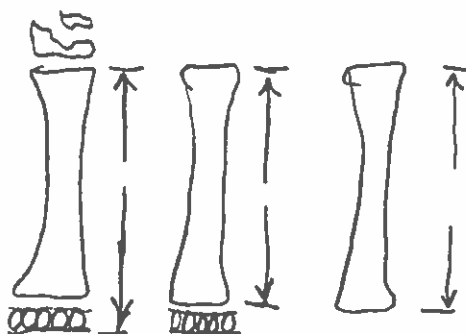
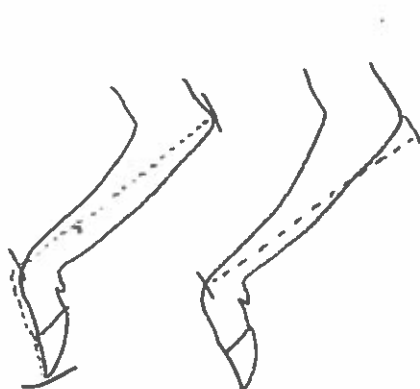
Femur
Wet wt.: 3.34

metatarsal
1.42

Dry wt.: 0.53

0.25

Percent moisture: _____



Metatarsal
wo/knuckle
- after knuckle
removed by boiling

Metatarsus
w/knuckle

met. wo/knuckle
green - meas. w/knuckle intact

MENTASTA CARIBOU PROJECT

Bone Collection Analysis

Date of necropsy: Lab Wash
8-1-94

Year: 5-24-95

Calf freq: 3,687

Cow freq: _____

Total body 89.0 cm

Hind foot length: 38.0 cm (from original mort sheet)

Field metatarsal meas.: _____

Metatarsal wt. (w/knuckle): 19.9

Metacarpal
15.1

Femur length: 16.5

Metatarsal wt. (wo/knuckle): 17.9

13.5

Femur wt.: _____

Metatarsal (dry) meas.: _____

MARROW

FEMUR OTHER: _____

Tray #

Femur
70

Metatarsal
70

COLOR

Red Pink White

CONSISTENCY

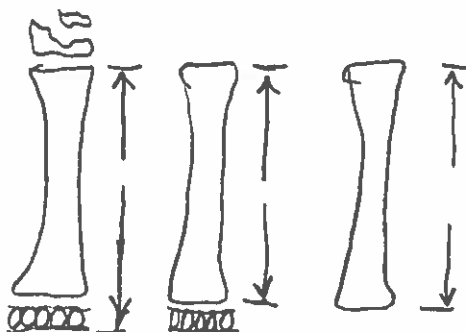
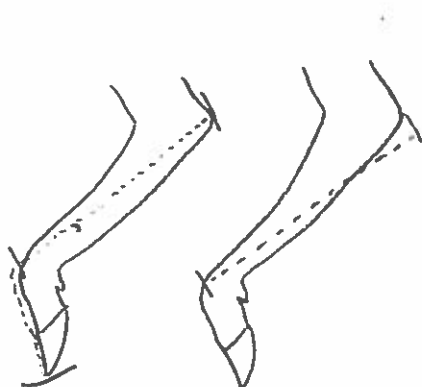
Hard Soft Juicy

Wet wt.: .36

Dry wt.: 0.17

Percent moisture: _____

Metatarsal was too hard. ~~too~~ not enough marrow



Metatarsus
w/knuckle

met. wo/knuckle
green - meas. w/knuckle intact

Metatarsal
wo/knuckle
- after knuckle
removed by boiling

MENTASTA CARIBOU PROJECT

Bone Collection Analysis

Date of necropsy: Lab work
8-11-96

Year: 6-15-95

Calf freq: 2.917

Cow freq: _____

Hind foot length: 41.0 cm (from original mort sheet)

Field metatarsal meas.: _____

Metatarsal wt.(w/knuckle): 20.8

Femur length: _____

Metatarsal wt.(wo/knuckle): 18.9

Femur wt.: _____

Metatarsal (dry) meas.: _____

MARROW

FEMUR OTHER: _____

Tray # 46

Femur Metatarsal
56

COLOR

(Red) Pink White

CONSISTENCY

Hard Soft (Juicy)

Femur

Metatarsal

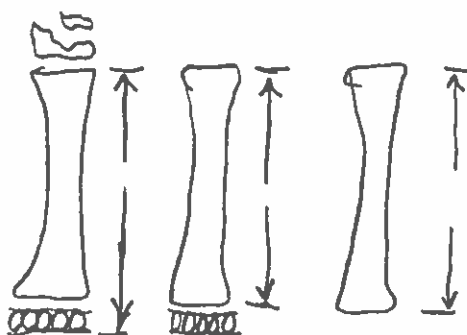
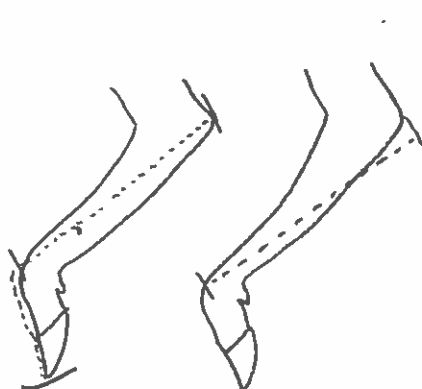
Wet wt.: .73

.97

Dry wt.: 0.36

0.77

Percent moisture: _____



Metatarsus
w/knuckle

met. w/knuckle
green - meas. w/knuckle intact

Metatarsal
wo/knuckle
- after knuckle
removed by boiling

MENTASTA CARIBOU PROJECT

Bone Collection Analysis

Date of necropsy: Lab Work
8-1-96

Year: 5-30-94

Calf freq: 3946

Cow freq: 221

Hind foot length: 36.5 (from original mort sheet)

Field metatarsal meas.: _____

Metatarsal wt.(w/knuckle): 19.7

Femur length: 16.0

Metatarsal wt.(wo/knuckle): 17.9

Femur wt.: _____

Metatarsal (dry) meas.: _____

MARROW

FEMUR OTHER: _____

Tray # Femur Metatarsal
71 64

COLOR

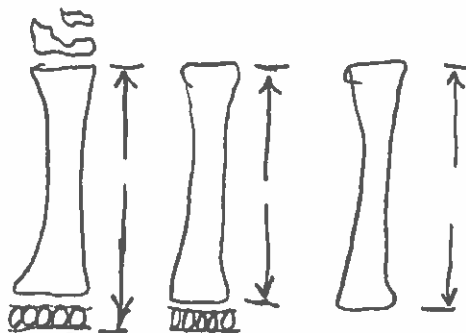
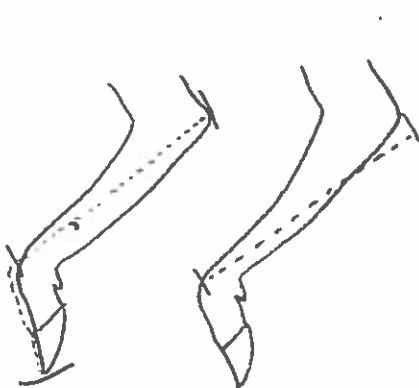
(Red) Pink White

CONSISTENCY

Hard Soft Juicy

Femur metatarsal
Wet wt.: 2.72 1.44

Dry wt.: 0.95 0.26 Percent moisture: _____



Metatarsal
wo/knuckle
- after knuckle
removed by boiling

Metatarsus
w/knuckle

met. wo/knuckle
green - meas. w/knuckle intact

MENTASTA CARIBOU PROJECT

Bone Collection Analysis

Date of necropsy: 8-1-96 *Lab Work*

Year: 5-29-95

Calf freq: 3506

Cow freq: _____

Hind foot length: 362 @ birth on 5-21 (from original mort sheet)

Field metatarsal meas.: _____

Metacarpal

Metatarsal wt. (w/knuckle): 20.3

15.8

Femur length: 17.2

Metatarsal wt. (wo/knuckle): 18.5

14.3

Femur wt.: _____

Metatarsal (dry) meas.: _____

MARROW

FEMUR OTHER: _____ Tray #

Femur
74

Metatarsal
47

COLOR

Red (Pink) White

metacarpal
68

CONSISTENCY

Hard (Soft) Juicy

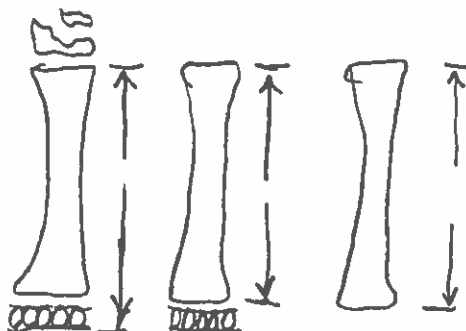
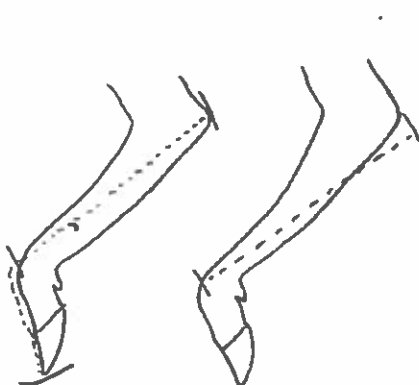
Femur
Wet wt.: 5.12

Metatarsal
.65
0.14

Metacarpal
.81
0.20

Dry wt.: 1.12

Percent moisture: _____



Metatarsal
w/knuckle
- after knuckle
removed by boiling

Metatarsus
w/knuckle

met. w/knuckle
green - meas. w/knuckle intact

MENTASTA CARIBOU PROJECT

Bone Collection Analysis

Date of necropsy: Lab work
8-1-96

Year: 5-25-95

Calf freq: 2.897

Cow freq: _____

Hind foot length: 35.0 @ capture 5.22 (from original mort sheet)

Field metatarsal meas.: _____

metacarpal

Metatarsal wt.(w/knuckle): 18.9

14.2

Femur length: _____

Metatarsal wt.(wo/knuckle): 17.2

12.7

Femur wt.: _____

Metatarsal (dry) meas.: _____

MARROW

FEMUR OTHER: _____ Tray #

Femur
67

metatarsal
58

COLOR

Red Pink White

CONSISTENCY

Hard Soft Juicy

metacarpal
76

Wet wt.: Femur
1.21

metatarsal
.22

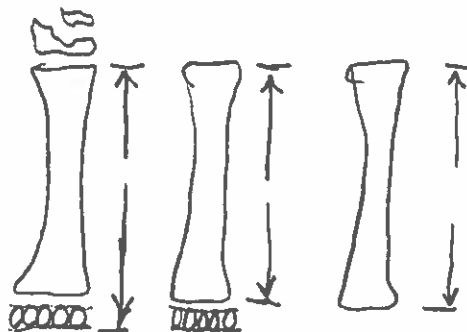
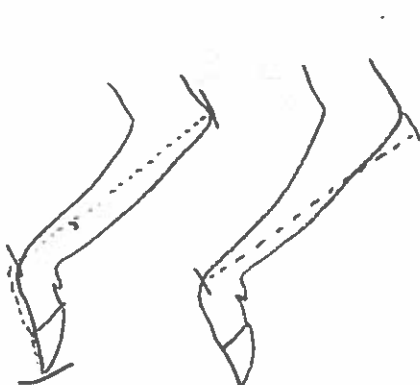
metacarpal
.62

Dry wt.: 0.44

0.07

0.14

Percent moisture: _____



Metatarsal
wo/knuckle
- after knuckle
removed by boiling

Metatarsus
w/knuckle

met. wo/knuckle
green - meas. w/knuckle intact

MENTASTA CARIBOU PROJECT

Bone Collection Analysis

Date of necropsy: Lab work
8-1-96

Year: 5-24-95

Calf freq: 3.687

Cow freq: _____

Total body = 89.0

Hind foot length: 38.0 (from original mort sheet)

Field metatarsal meas.: _____

Metatarsal wt.(w/knuckle): NA

Femur length: NA

Metatarsal wt.(wo/knuckle): 13.7

Femur wt.: _____

Metatarsal (dry) meas.: _____

MARROW

~~FEMUR~~ OTHER: _____

Tray #

Metatarsal
45

COLOR

Red (Pink) White

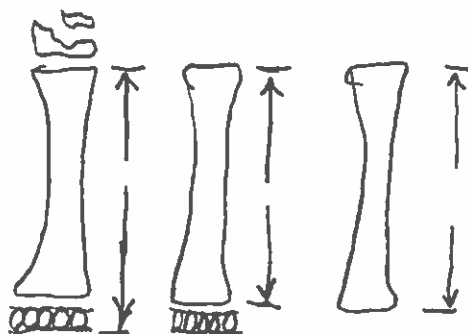
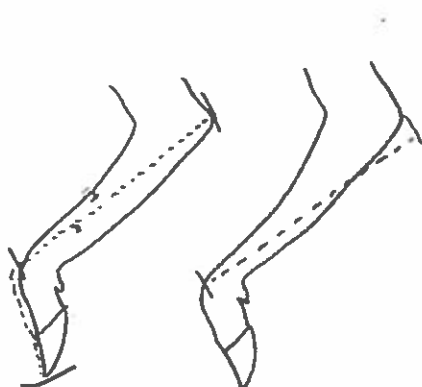
CONSISTENCY

Hard (Soft) Juicy

Wet wt.: metatarsal
0.43

Dry wt.: 0.19

Percent moisture: _____



Metatarsal
wo/knuckle
- after knuckle
removed by boiling

metatarsus
w/knuckle

met. wo/knuckle
green - meas. w/knuckle intact

MENTASTA CARIBOU PROJECT

Bone Collection Analysis

Date of necropsy: Lab Work
8-1-96

Year: 6-24-94

Calf freq: 3.556

Cow freq: 331

Hind foot length: 37.0 @ capture (from original mort sheet) ⁵⁻²¹

Field metatarsal meas.: _____

Metatarsal wt.(w/knuckle): 21.0

Femur length: NA

Metatarsal wt.(wo/knuckle): 18.9

Femur wt.: _____

Metatarsal (dry) meas.: _____

MARROW

FEMUR

OTHER: Metatarsal Tray #

Metatarsal
17

COLOR

Red

Pink

White

CONSISTENCY

Hard

Soft

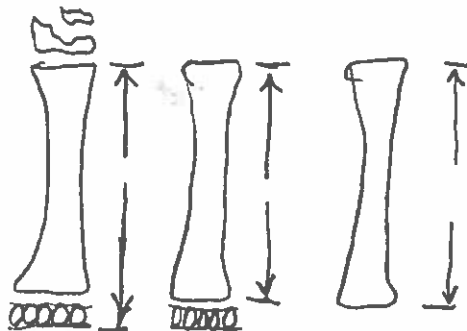
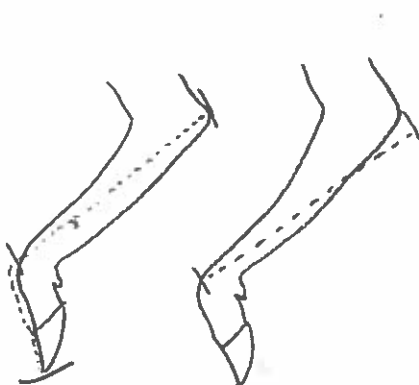
Juicy

metatarsal

Wet wt.: 4.35

Dry wt.: 2.66

Percent moisture: _____



Metatarsal
wo/knuckle
- after knuckle
removed by boiling

Metatarsus
w/knuckle

met. wo/knuckle
green - meas. w/knuckle intact

MENTASTA CARIBOU PROJECT

Bone Collection Analysis

Lab Work
Date of necropsy: 8-1-96

Year: 5-28-95

Calf freq: 2.946

Cow freq: 16.36

Hind foot length: 37.0 @ capture 5-23 (from original mort sheet)

Field metatarsal meas.: NA metacarpel

Metatarsal wt.(w/knuckle): NA 15.4

Femur length: NA

Metatarsal wt.(wo/knuckle): NA 13.9

Femur wt.: _____

Metatarsal (dry) meas.: _____

MARROW

FEMUR OTHER: _____

Tray #

Metacarpel
49

COLOR

Red (Pink) White

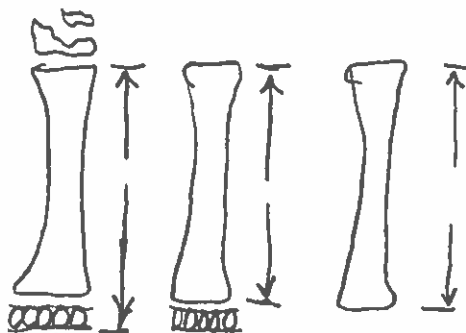
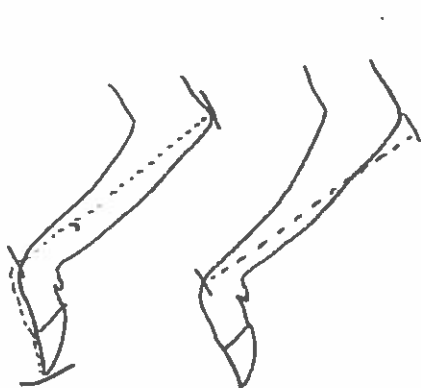
CONSISTENCY

Hard Soft (Juicy)

metacarpal
Wet wt.: .92

Dry wt.: 0.52

Percent moisture: _____



Metatarsus
w/knuckle

met. w/knuckle
green - meas. w/knuckle intact

Metatarsal
wo/knuckle
- after knuckle
removed by boiling

MENTASTA CARIBOU PROJECT

Bone Collection Analysis

Date of necropsy: Lab Work
8-1-96

Year: 6-8-94

Calf freq: 3.626

Cow freq: _____

Hind foot length: 37.0 @ capture 5-20 (from original mort sheet)

Field metatarsal meas.: _____

Metatarsal wt. (w/knuckle): _____

Metatarsal wt. (wo/knuckle): _____

Metatarsal (dry) meas.: _____

metacarpal
16.0
14.3

Femur length: _____

Femur wt.: _____

MARROW

~~FEMUR~~

OTHER: _____

Tray #

metacarpal
77

COLOR

Red

Pink

White

CONSISTENCY

Hard

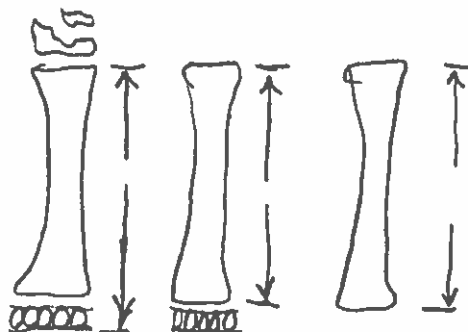
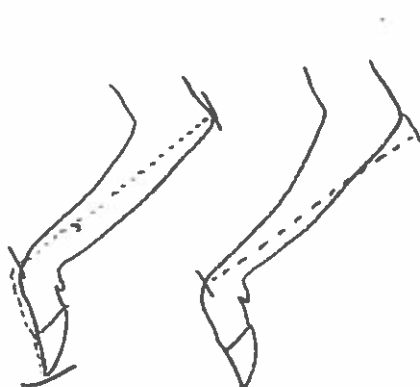
Soft

Juicy

Wet wt.: metacarpal
1.86

Dry wt.: 1.34

Percent moisture: _____



Metatarsal
wo/knuckle
- after knuckle
removed by boiling

Metatarsus
w/knuckle

met. wo/knuckle
green - meas. w/knuckle intact

MENTASTA CARIBOU PROJECT

Bone Collection Analysis

Date of necropsy: Lab Work
8-1-96

Year: 6-3-95

Calf freq: 3606

Cow freq: 1526

Total length 96.5
Hind foot length: 39.5 (from original mort sheet)

Field metatarsal meas.: _____

Metatarsal wt. (w/knuckle): 20.7 metacarpal
15.8

Femur length: _____

Metatarsal wt. (wo/knuckle): 18.6 14.1

Femur wt.: _____

Metatarsal (dry) meas.: _____

MARROW

FEMUR OTHER: _____

Tray # Femur Metatarsal met
21 4 carp
18

COLOR Red Pink White

CONSISTENCY Hard Soft Juicy

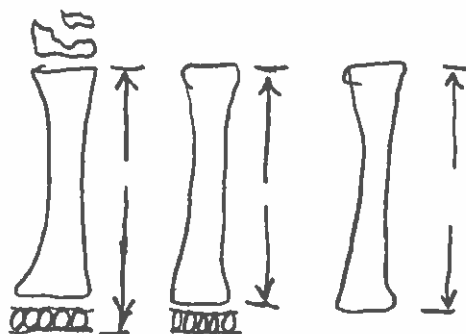
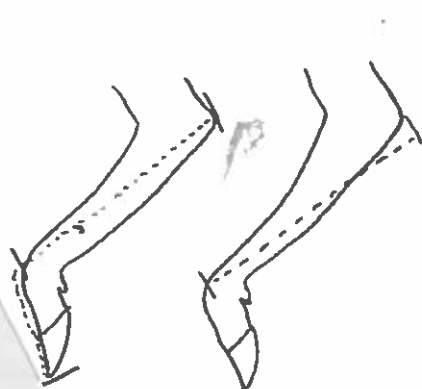
Femur
Wet wt.: 4.15

metatarsal
2.89
1.01

metacarpal
1.47
0.59

Dry wt.: 0.82

Percent moisture: _____



Metatarsal
w/knuckle
- after knuckle
removed by boiling

Metatarsus
w/knuckle

met. w/knuckle
green - meas. w/knuckle intact

MENTASTA CARIBOU PROJECT

Bone Collection Analysis

Lab Work
Date of necropsy: 8-1-96

Year: 6-2-95

Calf freq: 3.526

Cow freq: 527

Hind foot length: 35.0 @ capture 5.24 (from original mort sheet)

Field metatarsal meas.: metacarpal

Metatarsal wt. (w/knuckle): 16.1

Femur length: _____

Metatarsal wt. (wo/knuckle): 14.1

Femur wt.: _____

Metatarsal (dry) meas.: _____

MARROW

COLOR

FEMUR OTHER: _____ Tray # Metacarpal 75
Brown
Red Pink White

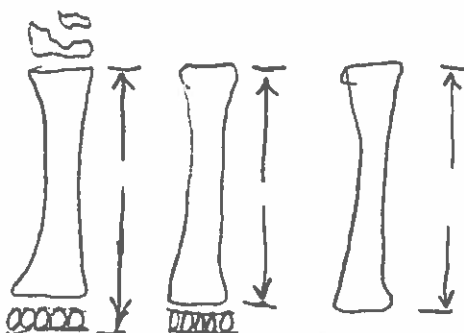
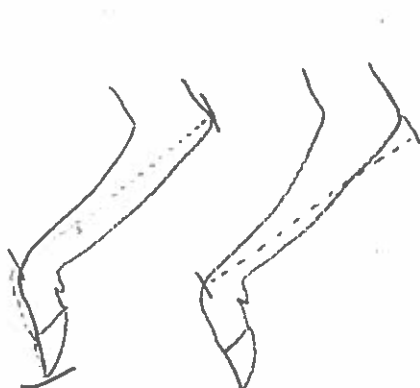
CONSISTENCY

Hard Soft Juicy

Wet wt.: Metacarpal 2.05

Dry wt.: 1.44

Percent moisture: _____



Metatarsal
wo/knuckle
- after knuckle
removed by boiling

Metatarsus
w/knuckle

Met. wo/knuckle
green - meas. w/knuckle intact

MENTASTA CARIBOU PROJECT

Bone Collection Analysis

Date of necropsy: Lab Work
8-1-96

Year: 6-9-94

Calf freq: 2.846

Cow freq: _____

Hind foot length: 35.0 @ capture 5-23 (from original mort sheet)

Field metatarsal meas.: _____

Metatarsal wt. (w/knuckle): 19.6

Femur length: _____

Metatarsal wt. (wo/knuckle): 17.7

Femur wt.: _____

Metatarsal (dry) meas.: _____

MARROW

Metatarsal
~~FEMUR~~ OTHER: _____ Tray # Metatarsal
12

COLOR

Red ~~Pink~~ White

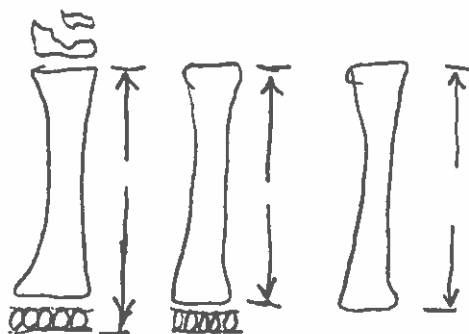
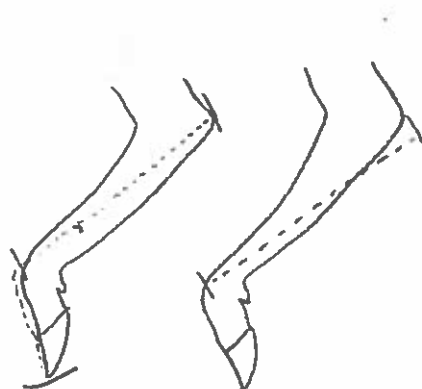
CONSISTENCY

metatarsal
~~Hard~~ Soft ~~Waxy~~

Wet wt.: .99

Dry wt.: 0.24

Percent moisture: _____



Metatarsal
wo/knuckle
- after knuckle
removed by boiling

Metatarsus
w/knuckle

met. wo/knuckle
green - meas. w/knuckle intact

MENTASTA CARIBOU PROJECT

Bone Collection Analysis

Date of necropsy: 8-1-96

Year: 6-6-94

Calf freq: 3.537

Cow freq: 9/9

Hind foot length: 33.8 @ capture 5-20 (from original mort sheet)

Field metatarsal meas.: _____

Metatarsal wt. (w/knuckle): _____

Metatarsal wt. (wo/knuckle): _____

Metatarsal (dry) meas.: _____

Metacarpal
15.3

13.7

Femur length: 13.6

Femur wt.: _____

MARROW

COLOR

CONSISTENCY

FEMUR

OTHER: _____

Tray #

Femur
20

Metacarpal
13

Red

Pink

White

Hard

Soft

Juicy

metacarpal

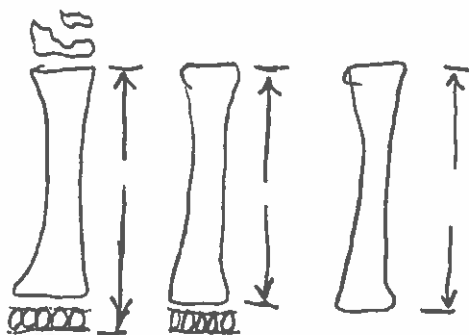
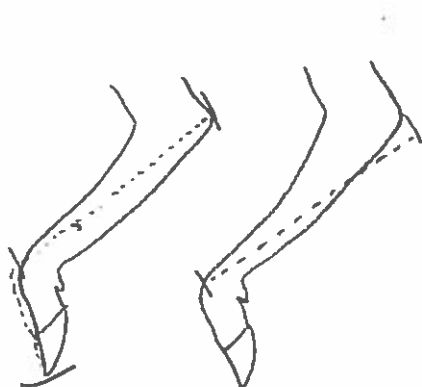
Wet wt.: 1.53

1.18

Dry wt.: 0.51

0.62

Percent moisture: _____



Metatarsal
wo/knuckle
- after knuckle
removed by boiling

Metatarsus
w/knuckle

met. wo/knuckle
green - meas. w/knuckle intact

MENTASTA CARIBOU PROJECT

Bone Collection Analysis

Date of necropsy: Lab work
8-1-96

Year: 6-4-94

Calf freq: 3.517

Cow freq: _____

Hind foot length: 37.0 @ capture (from original mort sheet)
5-28

Field metatarsal meas.: _____

metacarpal

Metatarsal wt.(w/knuckle): _____

16.6

Femur length: _____

Metatarsal wt.(wo/knuckle): _____

14.8

Femur wt.: _____

Metatarsal (dry) meas.: _____

MARROW

FEMUR OTHER: _____

Tray #

Metacarpal
11

COLOR

Red Pink White

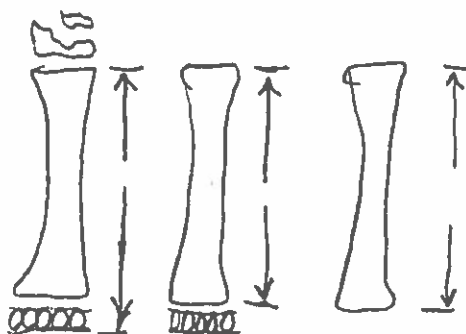
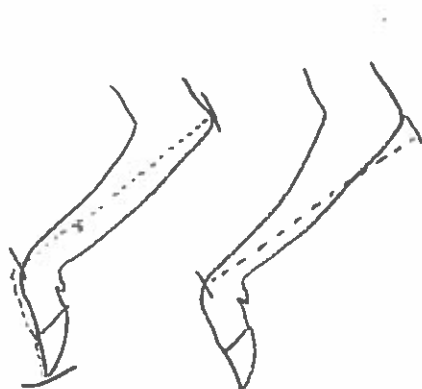
CONSISTENCY

Hard Soft Juicy

Wet wt.: 1.50
metacarpal

Dry wt.: 0.96

Percent moisture: _____



Metatarsal
wo/knuckle
- after knuckle
removed by boiling

Metatarsus
w/knuckle

met. wo/knuckle
green - meas. w/knuckle intact

MENTASTA CARIBOU PROJECT

Bone Collection Analysis

Date of necropsy: Lab Work
8-1-96

Year: 6-1-95

Calf freq: 3.956

Cow freq: _____

Hind foot length: 35.7 (from original mort sheet)

Field metatarsal meas.: _____ Metacarpal

Metatarsal wt. (w/knuckle): 18.8 14.4

Femur length: _____

Metatarsal wt. (wo/knuckle): 16.9 12.6

Femur wt.: _____

Metatarsal (dry) meas.: _____

MARROW

FEMUR OTHER: _____

Tray # Metatarsal Metacarpal
59 53

COLOR

(Red) Pink White

CONSISTENCY

Hard (Soft) Juicy

metatarsal metacarpal

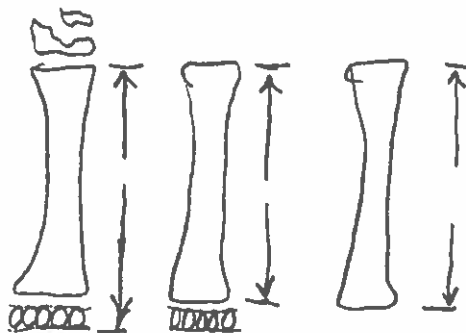
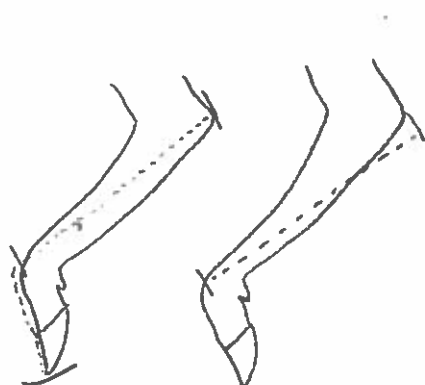
Wet wt.: 1.14

.86

Dry wt.: 0.46

0.30

Percent moisture: _____



Metatarsal
w/knuckle
- after knuckle
removed by boiling

Metatarsus
w/knuckle

met. w/knuckle
green - meas. w/knuckle intact

MENTASTA CARIBOU PROJECT

Bone Collection Analysis

Date of necropsy: Lab Work
8-1-96

Year: 2-29-94

Calf freq: Uncollared

Cow freq: _____

Hind foot length: _____ (from original mort sheet)

Field metatarsal meas.: _____

Metatarsal wt.(w/knuckle): 19.9 metacarpal
15.2

Femur length: _____

Metatarsal wt.(wo/knuckle): 18.1 13.4

Femur wt.: _____

Metatarsal (dry) meas.: _____

MARROW

~~FEMUR~~ OTHER: _____ Tray #

metatarsal
10

metacarpal
63

COLOR

Red Pink White

CONSISTENCY

Hard Soft Juicy

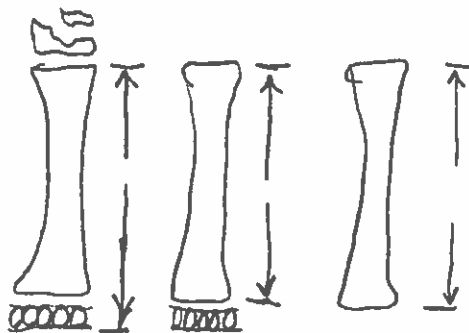
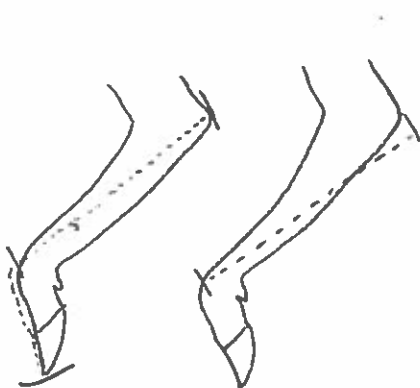
Metatarsal
Wet wt.: 2.92

metacarpal
1.21

Dry wt.: 1.67

0.68

Percent moisture: _____



Metatarsal
w/knuckle
- after knuckle
removed by boiling

Metatarsus
w/knuckle

met. w/knuckle
green - meas. w/knuckle intact

MENTASTA CARIBOU PROJECT

Bone Collection Analysis

Date of necropsy: Lab Work
8-1-96

Year: 5-30-95

Calf freq: 3.476

Cow freq: _____

Total body 91.0

Hind foot length: 37.0 (from original mort sheet)

Field metatarsal meas.: _____

Metatarsal wt.(w/knuckle): 20.0

metacarpal
14.9

Femur length: 11.4

Metatarsal wt.(wo/knuckle): 18.2

13.4

Femur wt.: _____

Metatarsal (dry) meas.: 17.7

13.0

MARROW

FEMUR OTHER: _____

COLOR

Red

Pink

White

CONSISTENCY

Hard

Soft

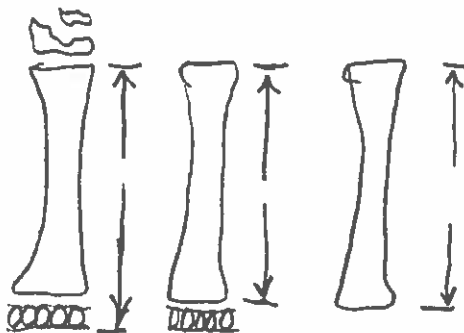
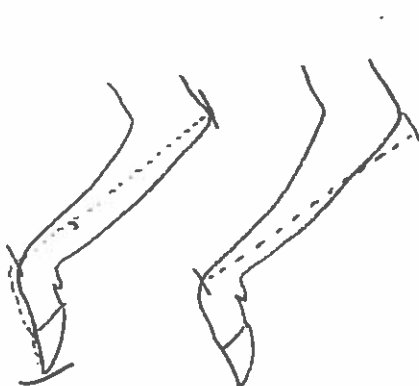
Juicy

Tray # 9

Wet wt.: .47

Dry wt.: 0.12

Percent moisture: _____



Metatarsal
wo/knuckle
- after knuckle
removed by boiling

Metatarsus
w/knuckle

met. w/knuckle
green - meas. w/knuckle intact

MENTASTA CARIBOU PROJECT

Bone Collection Analysis

Date of necropsy: Lab work
8-1-96

Year: 6-27-95

Calf freq: 3.877

Cow freq: 1616

Hind foot length: 35.0 @ capture 5-25 (from original mort sheet)

Field metatarsal meas.: _____

Metatarsal wt. (w/knuckle): _____

Metatarsal wt. (wo/knuckle): _____

Metatarsal (dry) meas.: _____

metacarpal

16.5

14.5

14.5

Femur length: _____

Femur wt.: _____

MARROW

FEMUR OTHER: _____

COLOR

Red Pink White

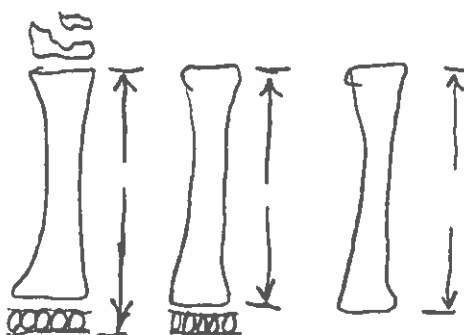
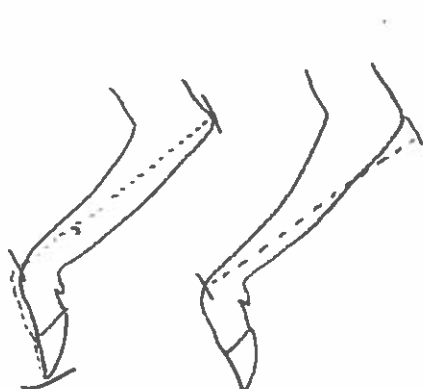
CONSISTENCY

Hard Soft Juicy

Wet wt.: _____

Dry wt.: _____

Percent moisture: _____



Metatarsus
w/knuckle

met. w/knuckle
green - meas. w/knuckle intact

Metatarsal
w/knuckle
- after knuckle
removed by boiling

MENTASTA CARIBOU PROJECT

Bone Collection Analysis

Date of necropsy: Lab Work
8-1-96

Year: 6-2-94

Calf freq: 3506

Cow freq: 551

Hind foot length: 38.5 @ capture 5-15 (from original mort sheet)

Field metatarsal meas.: _____

Metatarsal wt. (w/knuckle): 21.3

Femur length: 18.7

Metatarsal wt. (wo/knuckle): 19.3

Femur wt.: _____

Metatarsal (dry) meas.: 19.2

MARROW

FEMUR OTHER: _____

Tray # Femur
7

COLOR

Red Pink White

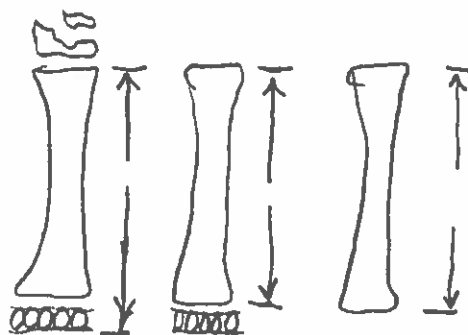
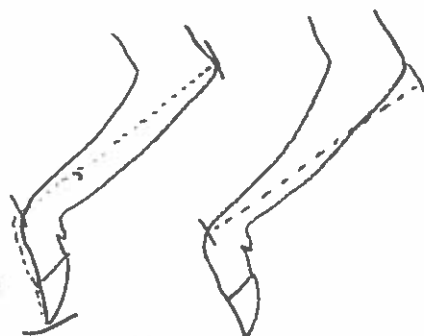
CONSISTENCY

Hard Soft Juicy

Wet wt.: .45

Dry wt.: 0.14

Percent moisture: _____



Metatarsus
w/knuckle

met. w/knuckle
green - meas. w/knuckle intact

Metatarsal
wo/knuckle
- after knuckle
removed by boiling

MENTASTA CARIBOU PROJECT

Bone Collection Analysis

Date of necropsy: Lab Work
8-1-96

Year: 6-9-95

Calf freq: _____

Cow freq: 1.341

Hind foot length: _____ (from original mort sheet)

Field metatarsal meas.: _____

Metatarsal wt.(w/knuckle): _____

Metatarsal wt.(wo/knuckle): _____

Metatarsal (dry) meas.: _____

Femur length: couldn't get it.

Femur wt.: chewed up.

MARROW

FEMUR OTHER: _____

Tray # 6

COLOR

(Red) Pink White

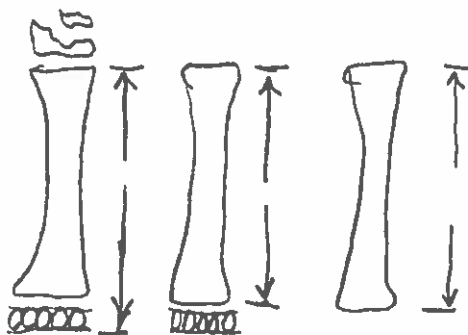
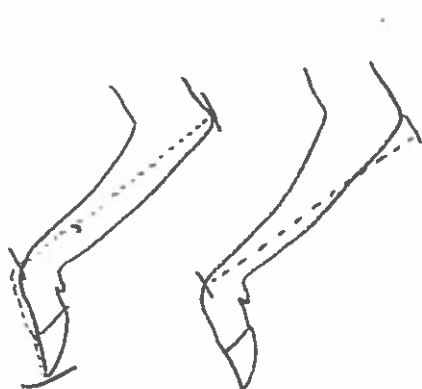
CONSISTENCY

(Hard) Soft Juicy

Wet wt.: 1.59

Dry wt.: 0.71

Percent moisture: _____



Metatarsal
w/knuckle
- after knuckle
removed by boiling

Metatarsus
w/knuckle

met. w/knuckle
green - meas. w/knuckle intact

MENTASTA CARIBOU PROJECT

Bone Collection Analysis

Lab work
Date of necropsy: 8-1-96

Year: 5-21-94

Calf freq: 2,926

Cow freq: 1,576

Hind foot length: 38.5 (from original mort sheet)

Field metatarsal meas.: _____

Metatarsal wt. (w/knuckle): 20.7

Metatarsal wt. (wo/knuckle): 18.6

Metatarsal (dry) meas.: 18.5

metacarpal
15.9

13.9

13.9

Femur length: _____

Femur wt.: _____

MARROW

FEMUR OTHER: _____

COLOR

Red Pink White

NA

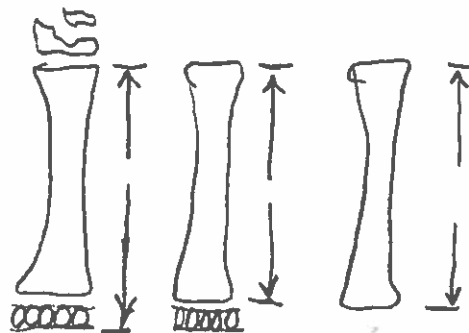
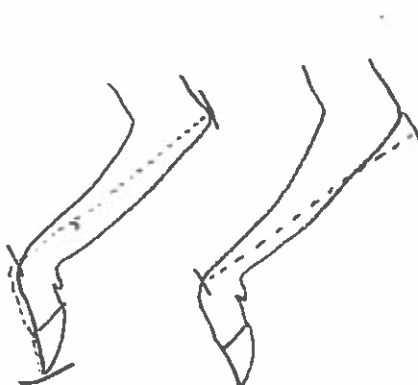
CONSISTENCY

Hard Soft Juicy

Wet wt.: _____

Dry wt.: _____

Percent moisture: _____



Metatarsal
wo/knuckle
- after knuckle
removed by boiling

Metatarsus
w/knuckle

met. wo/knuckle
green - meas. w/knuckle intact

MENTASTA CARIBOU PROJECT

Bone Collection Analysis

Date of necropsy: Lab work
8-1-96

Year: 6-24-94

Calf freq: 3.876

Cow freq: _____

Hind foot length: _____ (from original mort sheet)

Field metatarsal meas.: _____

Metatarsal wt.(w/knuckle): 1.17

Metatarsal wt.(wo/knuckle): NA

Metatarsal (dry) meas.: _____

Femur length: 17.3

Femur wt.: MISSING Some of one end.

MARROW

COLOR

CONSISTENCY

Wet wt.: Femur 1
1.17

Dry wt.: 0.58

FEMURS OTHER: _____

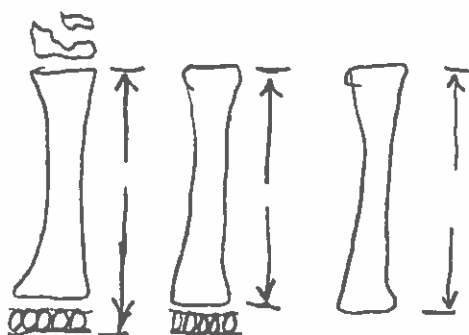
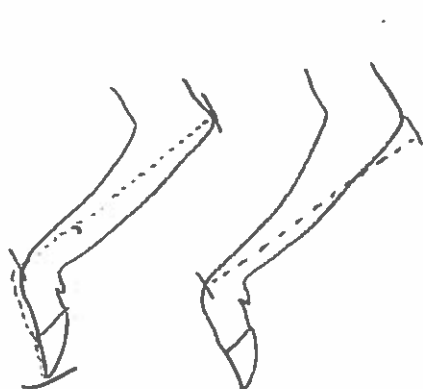
Brown
Red Pink White

Hard Soft Juicy

Femur 2
1.46

Percent moisture: _____

Tray # Femur #1 Femur #2
22 8



Metatarsus
w/knuckle

met. w/knuckle
green - meas. w/knuckle intact

Metatarsal
w/knuckle
- after knuckle
removed by boiling

MENTASTA CARIBOU PROJECT

Bone Collection Analysis

Lab work
Date of necropsy: 8-1-96

Year: 5-20-94

Calf freq: 2.887

Cow freq: _____

Hind foot length: 34.0 (from original mort sheet)

Field metatarsal meas.: _____

Metacarpal

Metatarsal wt. (w/knuckle): _____

14.1

Femur length: NA

Metatarsal wt. (wo/knuckle): 17.0

12.4

Femur wt.: _____

Metatarsal (dry) meas.: 16.8

12.2

MARROW

FEMUR OTHER: _____

COLOR

Red

Pink

White

NA

CONSISTENCY

Hard

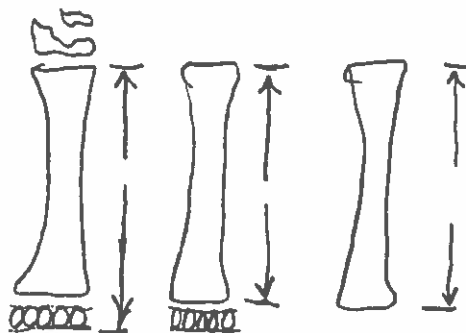
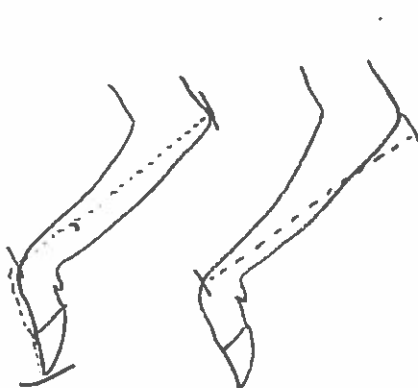
Soft

Juicy

Wet wt.: _____

Dry wt.: _____

Percent moisture: _____



Metatarsus
w/knuckle

met. w/knuckle
green - meas. w/knuckle intact

Metatarsal
wo/knuckle
- after knuckle
removed by boiling

MENTASTA CARIBOU PROJECT

Bone Collection Analysis

Date of necropsy: Lab Work
8-1-96

Year: 5-23-94

Calf freq: 3.656

Cow freq: _____

Hind foot length: 38.5 (from original mort sheet)

Field metatarsal meas.: _____

Metatarsal wt.(w/knuckle): 20.8

Metatarsal wt.(wo/knuckle): 18.7

Metatarsal (dry) meas.: 18.7

metacarpal

15.9

14.2

14.1

Femur length: _____

Femur wt.: _____

MARROW

FEMUR OTHER: _____

COLOR

Red Pink White

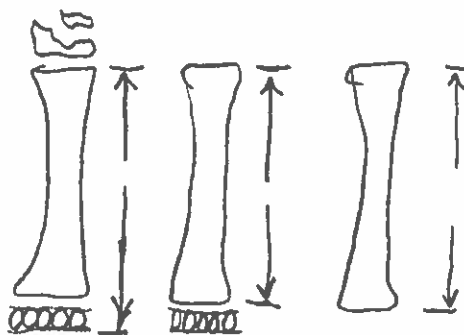
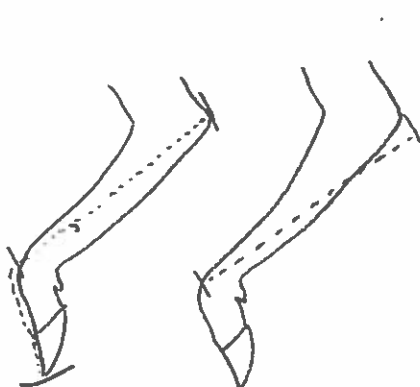
CONSISTENCY

Hard Soft Juicy

Wet wt.: _____

Dry wt.: _____

Percent moisture: _____



Metatarsus
w/knuckle

met. w/knuckle
green - meas. w/knuckle intact

Metatarsal
w/knuckle
- after knuckle
removed by boiling

MENTASTA CARIBOU PROJECT

Bone Collection Analysis

Date of necropsy: 8-1-96 *Lab Work*

Year: 6-7-94

Calf freq: 3.476

Cow freq: 051

Hind foot length: 37.0 @ capture 5-28 (from original mort sheet)

Field metatarsal meas.: _____

metacarpal

Metatarsal wt. (w/knuckle): _____

15.7

Femur length: NA

Metatarsal wt. (wo/knuckle): NA

14.2

Femur wt.: _____

Metatarsal (dry) meas.: _____

14.0

Carpal

MARROW

FEMUR OTHER: _____

COLOR

Red Pink White NA

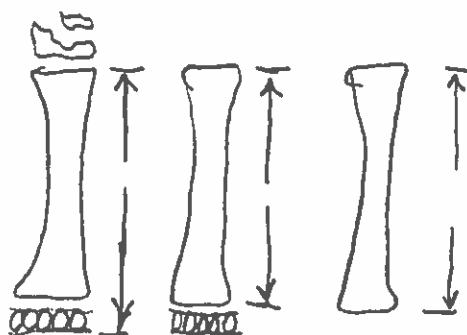
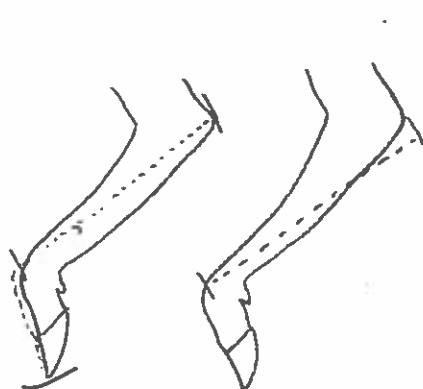
CONSISTENCY

Hard Soft Juicy

Wet wt.: _____

Dry wt.: _____

Percent moisture: _____



Metatarsal
w/knuckle
- after knuckle
removed by boiling

Metatarsus
w/knuckle

met. w/knuckle
green - meas. w/knuckle intact

MENTASTA CARIBOU PROJECT

Bone Collection Analysis

Date of necropsy: 8-1-96 *Lab work*

Year: 5-28-94

Calf freq: 2,977

Cow freq: _____

Hind foot length: 33.5 *capture 5-20* (from original mort sheet)

Field metatarsal meas.: _____

Metatarsal wt.(w/knuckle): 19.7

Femur length: _____

Metatarsal wt.(wo/knuckle): 17.9

Femur wt.: NA

Metatarsal (dry) meas.: 17.7

MARROW

FEMUR OTHER: _____

COLOR

Red Pink White NA

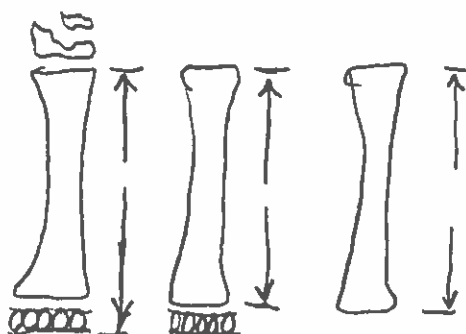
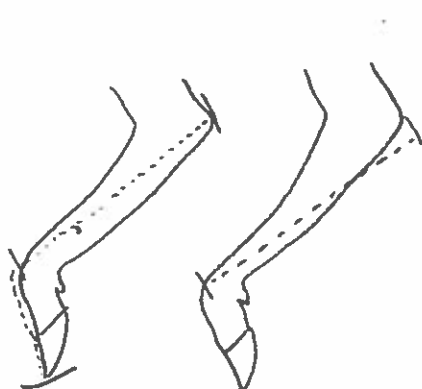
CONSISTENCY

Hard Soft Juicy

Wet wt.: _____

Dry wt.: _____

Percent moisture: _____



Metatarsal
wo/knuckle
- after knuckle
removed by boiling

Metatarsus
w/knuckle

met. wo/knuckle
green - meas. w/knuckle intact

MENTASTA CARIBOU PROJECT

Bone Collection Analysis

Date of necropsy: Lab Work
8-1-96

Year: Unknown

Calf freq: Unknown

Cow freq: _____

Hind foot length: _____ (from original mort sheet)

Field metatarsal meas.: _____

Metatarsal wt.(w/knuckle): _____

Metatarsal wt.(wo/knuckle): 18.1

Metatarsal (dry) meas.: _____

metacarpal

15.2

13.6

Femur length: NA

Femur wt.: _____

MARROW

FEMUR OTHER: _____

COLOR

Red Pink White

CONSISTENCY

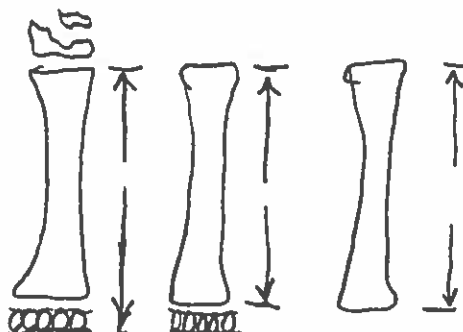
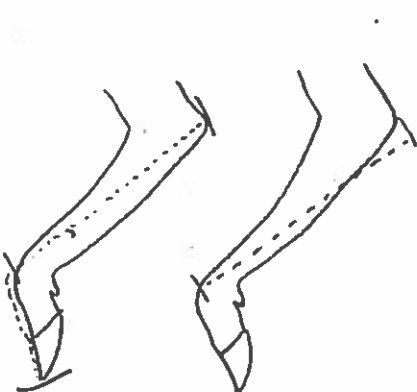
Hard Soft Juicy

NA

Wet wt.: _____

Dry wt.: _____

Percent moisture: _____



Metatarsal
wo/knuckle
- after knuckle
removed by boilin

Metatarsus
w/knuckle

met. w/knuckle
green - meas. w/knuckle intact

MENTASTA CARIBOU PROJECT

Bone Collection Analysis

Date of necropsy: 8-1-96 *Lab work*

Year: 5-15-94

Calf freq: 2

Cow freq: 460

Still born calf

Hind foot length: _____ (from original mort sheet)

Field metatarsal meas.: _____

Metatarsal wt.(w/knuckle): 15.0

Femur length: _____

Metatarsal wt.(wo/knuckle): 13.5

Femur wt.: _____

Metatarsal (dry) meas.: 13.7

MARROW

FEMUR OTHER: _____

COLOR

Red Pink White

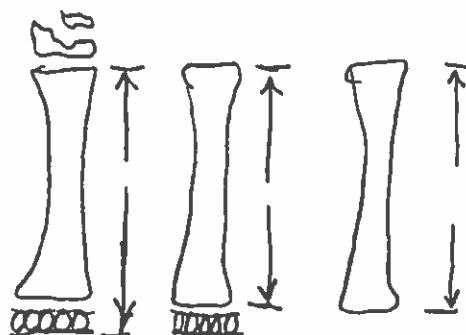
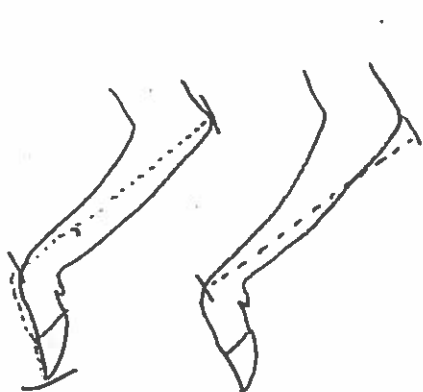
CONSISTENCY

Hard Soft Juicy

Wet wt.: _____

Dry wt.: _____

Percent moisture: _____



Metatarsal
w/o knuckle
- after knuckle
removed by boiling

metatarsus
w/knuckle

met. w/knuckle
green - meas. w/knuckle intact

MENTASTA CARIBOU PROJECT

Bone Collection Analysis

Date of necropsy: 8-1-96

Year: 6-3-95

Calf freq: _____

Cow freq: 150,840

Hind foot length: _____ (from original mort sheet)

Field metatarsal meas.: _____

Metatarsal wt. (w/knuckle): _____

Metatarsal wt. (wo/knuckle): _____

Metatarsal (dry) meas.: _____

^{Humeral}
~~Femur~~ length: 27.4

Femur wt.: _____

MARROW

FEMUR OTHER: _____

COLOR

Red Pink White

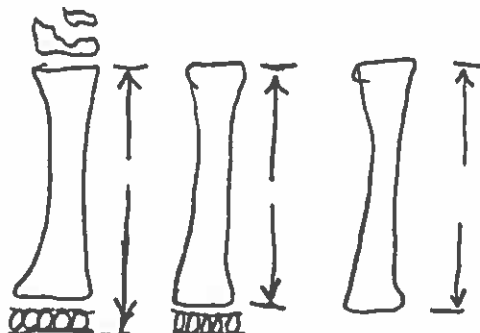
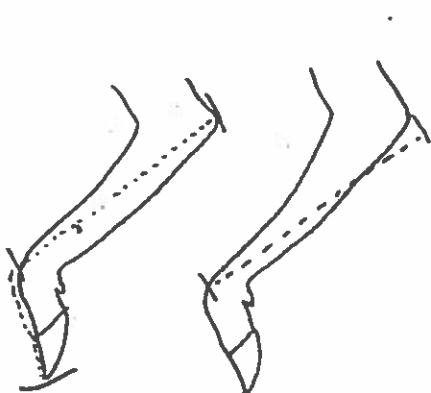
CONSISTENCY

Hard Soft Juicy

Wet wt.: _____

Dry wt.: _____

Percent moisture: _____



Metatarsal
wo/knuckle
- after knuc
removed by boi

Metatarsus
w/knuckle

met. wo/knuckle
green - meas. w/knuckle intact