

TENNESSEE
COLORED BEAD CHARTS

VOLUME XIII

A selection of 5 colored charts displaying beads collected from a site in
Tennessee.

1978



PLATE I

The site from which these beads were collected was known as Conasoga when occupied by the Cherokee and as Hiwassee old town under the Creeks. It is located on the north bank of the Hiwassee River in Polk County, Tennessee.

All of the beads illustrated on the charts are from the private collection of F. M. Snyder, Route 2, Box 134, Ten Mile, Tenn. 37880. We are indebted to him for his generous permission and assistance in making this volume possible.

Plate I

ROW 1

BEAD NO.	DIAMETER (in mm.)	LENGTH (in mm.)	DESCRIPTION
1	10	17	Center to outer layer-Lt. blue, white, red, white, blue
2	7	7	Opaque/black, clear spines
3	11	8	Translucent/pale pink
4	10	9	Translucent/lit. cobalt
5	11	7	Translucent/lit. cobalt
6	12	10	Translucent/lit. cobalt
7	11	6	Translucent/lit. cobalt
8	9	5	Translucent/lit. violet
9	9	5.5	Translucent/lit. blue
10	10	6	Translucent/lit. blue

ROW 2

1	5	3	Opaque white/3 red, 3 blue Alternating stripes
2	5	4	Opaque white/3 red, 3 blue, alternating stripes
3	10	7	Opaque white/3 lt. blue on red stripes
4	7	10	Opaque white/3 red and blue on avocado green stripes
5	9	11	Opaque white/6 burnt umber stripes
6	7	14	Opaque white/6 burnt umber stripes
7	8	12	Opaque white/2 pale green, 2 lt. blue, 2 burnt umber alternating stripes

BEAD NO.	DIAMETER (in mm.)	LENGTH (in mm.)	DESCRIPTION
8	6	4	Opaque black/4 white stripes
9	7	4.5	Opaque black/5 white stripes
10	9	10	Opaque black/3 white stripes

ROW 3

1	5	3	Translucent/white stripe
2	5.5	3.5	Translucent/white stripe
3	6	4	Translucent/white stripe
4	7	5	Translucent/white stripe
5	6.5	6	Translucent/white stripe
6	6.5	4	Translucent/white stripe
7	7	6	Translucent/white stripe
8	6	7	Translucent/white stripe
9	3	5	Translucent
10	7	12	Translucent
11	14	11	Clear faceted

ROW 4

1	7	12	Opaque/ultramarine blue, 3 white stripes
2	7	9	Translucent turquoise/4 red on white stripes
3	9	11	Opaque ultramarine blue/3 red on white stripes
4	7.5	13	Opaque ultramarine blue/3 red on white stripes
5	3	5	Translucent/lt. cobalt
6	3.5	7	Translucent/lt. cobalt
7	3.5	12	Translucent/lt. cobalt
8	4	8	Translucent/lt. cobalt
9	6	11	Opaque/ultramarine blue

ROW 5

1	2.5	5	Opaque/deep red
2	3	7	Opaque/deep red
3	3	10	Opaque black/4 white stripes

BEAD NO.	DIAMETER (in mm.)	LENGTH (in mm.)	DESCRIPTION
4	4	9	Opaque/black
5	5	12	Opaque/black
6	5.5	7	Opaque black/5 white stripes
7	6	7	Opaque/deep red
8	4.5	14	Opaque/pale blue
9	9	10	Opaque blue/evidence of aventurine stripe

ROW 6

1	10	9	Translucent/milk white
2	11	6	Translucent/milk white
3	12.5	8	Translucent/milk white
4	8	7	Translucent/lt. cobalt
5	10	10	Translucent/pale blue
6	7	6	Opaque/cobalt blue
7	8	10	Opaque/cobalt blue
8	11	15	Opaque/cobalt blue

Row 1 The star bead is a rare early example of its type with crude faceted ends. The second bead is a unique type with unusual spines resembling a prickly pear.

Row 2 The fourth thru seventh beads have odd colors as stripes.

Row 3 The first eight beads are an excellent selection of melon types. The 11th bead is a rare Jamestown type faceted example.

Row 4 The fourth row exhibits the wide range of blues.

Row 5 The last bead has an aventurine stripe and evidence of two additional stripes.

Row 6 The milk whites are more flattened in appearance than the usual types.

Plate II

ROW 1

BEAD NO.	DIAMETER (in mm.)	LENGTH (in mm.)	DESCRIPTION
1	13	11	Translucent/milk white
2	4.5	5	Translucent/milk white
3	10	12	Translucent/milk white
4	11	16	Translucent/milk white
5	12	21	Translucent/milk white
6	14	29	Translucent/milk white

ROW 2

1	8	7	Translucent/milk white
2	8.5	7	Clear
3	11	9	Clear
4	12	10	Clear
5	12	9	Clear
6	14	13	Clear
7	18	15	Clear
8	18	16	Clear

ROW 3

1	9	6	Translucent/lt. cobalt
2	9	6	Translucent/lt. cobalt
3	12	8	Translucent/lt. cobalt
4	9	9	Translucent/lt. cobalt
5	12	7	Translucent/lt. cobalt
6	12	10	Translucent/lt. cobalt
7	11	7	Translucent/pale blue
8	10	9	Translucent/pale blue
9	10	8	Translucent/pale blue

ROW 4

1	14	7	Translucent/orange
2	12	12	Translucent/orange
3	12	17	Translucent/red orange
4	12	11	Translucent/red orange

BEAD NO.	DIAMETER (in mm.)	LENGTH (in mm.)	DESCRIPTION
5	6	7	Clear
6	6	5	Translucent/pale blue
7	5	5	Opaque/dark cobalt blue
8	5	5	Translucent/dark violet
9	5	6	Translucent/orange
10	6	6	Opaque/red violet

ROW 5

1	4	3	Opaque/yellow
2	5	3.5	Translucent/red orange
3	7	6	Translucent/orange
4	8	6	Translucent/red orange
5	7	7.5	Opaque/black
6	10	8	Opaque/black
7	10	7	Opaque black/pale yellow stripe
8	10	7	Opaque black/pale yellow stripe
9	12	9	Opaque black/pale yellow stripe
10	13	11	Opaque black/white stripe
11	14	10	Opaque black/white stripe

ROW 6

1	3	6	Opaque/gray black
2	3	2	Opaque/blue violet
3	4	4	Opaque/blue violet
4	4.5	4.5	Opaque/blue violet
5	7	6	Opaque/turquoise
6	7	8	Opaque/turquoise
7	9	8	Opaque/turquoise
8	3	2	Translucent/lt. cobalt
9	6	4	Translucent/lt. cobalt
10	7	6	Translucent/lt. cobalt
11	10	9	Translucent/lt. blue
12	8	9	Translucent/lt. cobalt

ROW 7

1	9	7	Translucent/milk white
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BEAD NO.	DIAMETER (in mm.)	LENGTH (in mm.)	DESCRIPTION
2	8.5	8	Translucent/milk white
3	11	10	Translucent/milk white
4	14	13	Translucent/milk white
5	14	11	Opaque/milk white
6	14.5	15	Opaque/milk white
7	17	21	Opaque/milk white

Row 1 Bead no. 1 is an unusual deeply grooved spiral type. No. 2 is 6 sided while the remaining 4 are 5 sided and large in size.

Row 2 The first bead has many small sharp facets while the remainder are crude large faceted types. Note the large size of the last few examples.

Row 3 The first seven beads are crudely faceted and the last two are five sided.

Row 4 The flattened appearance of the first bead is unusual. Nos. 3 and 4 are crudely faceted examples. The fifth thru ninth beads are six sided with ground ends. The final bead is faceted and a rare color.

Row 5 The third example is a sharply faceted bead. The fifth and sixth beads have very small diameter perforations and the appearance of former surface decorations. The remainder are the familiar meandering line type.

Row 6 The various shades of blue are well represented.

Row 7 The last row contains a good assortment of spiral wound beads.



PLATE II

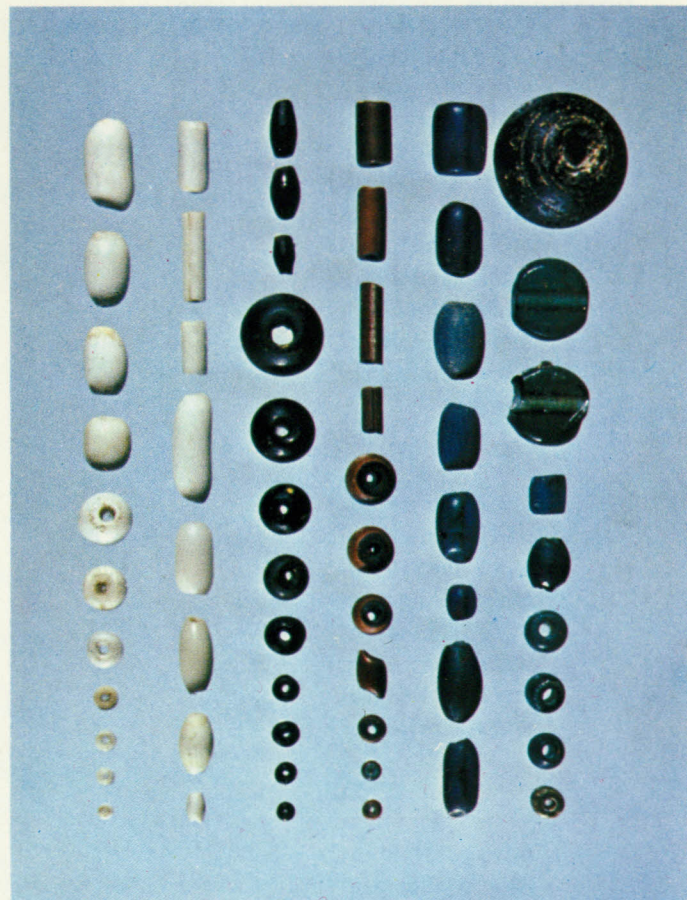


PLATE III

Plate III

ROW 1

BEAD NO.	DIAMETER (in mm.)	LENGTH (in mm.)	DESCRIPTION
1	2	2	Opaque/milk white
2	2.5	2.5	Opaque/milk white
3	3	3	Opaque/milk white
4	4	2	Opaque/milk white
5	6	4	Opaque/milk white
6	7	5	Opaque/milk white
7	8.5	7.5	Opaque/milk white
8	7	9	Opaque/milk white
9	7	11	Opaque/milk white
10	7	12	Opaque/milk white
11	8	14	Opaque/milk white

ROW 2

1	3	5	Opaque/milk white
2	5	10	Opaque/milk white
3	5	12	Opaque/milk white
4	6	11	Opaque/milk white
5	6	17	Opaque/milk white
6	3.5	9	Opaque/milk white
7	3	14	Opaque/milk white
8	5	11	Opaque/milk white

ROW 3

1	2.5	2.5	Opaque/deep violet
2	3	3	Opaque/deep violet
3	4.5	4	Opaque/deep violet
4	4	4.5	Opaque/deep violet
5	5	4.5	Opaque/deep violet
6	7	6	Opaque/black
7	8	8	Opaque/black, pale yellow markings
8	10	9	Opaque/black

BEAD NO.	DIAMETER (in mm.)	LENGTH (in mm.)	DESCRIPTION
9	13	11	Opaque/black
10	3.5	6	Opaque/deep violet
11	4.5	8	Opaque/deep violet
12	4	9	Opaque/deep violet

ROW 4

1	3	2	Translucent pale green center, brick red exterior
2	3	2.5	Translucent pale green center, brick red exterior
3	4	3	Translucent pale green center, brick red exterior
4	5	8	Translucent pale green center, brick red exterior
5	6.5	6	Translucent pale green center, brick red exterior
6	7.5	5	Translucent pale green center, brick red exterior
7	8.5	6	Translucent pale green center, brick red exterior
8	3	7	Translucent green center, brick red exterior, 3 blue lines
9	3.5	13	Translucent green center, brick red exterior, 3 white lines
10	4.5	11	Translucent pale green center, brick red exterior
11	5.5	10	Translucent pale green center, earth brown exterior

ROW 5

1	5.5	12	Translucent/pale blue
2	7	13	Translucent/lt. turquoise
3	4.5	11	Translucent/lt. turquoise
4	7	11	Translucent/lt. turquoise
5	6.5	11	Opaque/turquoise
6	8	12	Opaque/turquoise
7	7	11	Translucent/lt. cobalt blue

BEAD NO.	DIAMETER (in mm.)	LENGTH (in mm.)	DESCRIPTION
8	8	10	Translucent/blue
ROW 6			
1	5	2.5	Bone bead
2	5.5	6	Translucent/lt. turquoise
3	6	6.5	Translucent/lt. blue green
4	7	6	Translucent/lt. blue green
5	6.5	8	Translucent/lt. turquoise
6	6	6	Translucent/pale turquoise
7	13	12	Translucent/lt. blue green
8	13	12	Translucent/lt. blue green
9	20	18	Opaque/black

Row 1 & 2 The various shapes of milk whites are illustrated.

Row 3 Note the deep violet color.

Row 4 The fourth bead has an unusual shape.

Row 5 Again, the many shades of blue are shown.

Row 6 No. 6 is six sided with ground ends. Nos. 7 and 8 are huge corn type beads. No. 9 is also large in size.

Plate IV

ROW 1

BEAD NO.	DIAMETER (in mm.)	LENGTH (in mm.)	DESCRIPTION
1	3	6	Glass-Opaque/white
2	4.5	7	Glass-Opaque/white
3	6	10	Glass-Opaque/white
4	6	10	Glass-Opaque/white
5	6	10	Glass-Opaque/white
6	7	12	Glass-Opaque/white
7	7	6.5	Glass-Opaque/white
8	8	8	Glass-Opaque/white

ROW 2

1	1.5	4	Shell
2	2	4	Shell
3	2	4	Shell
4	2.5	4	Shell
5	4	7	Natural shell
6	3.5	6.5	Natural shell
7	7	11	Natural shell
8	6	12	Natural shell
9	4.5	7	Shell
10	5.5	4	Shell
11	6	2.5	Shell

ROW 3

1	4	8	Shell
2	4.5	12	Shell
3	4	12	Shell
4	5	7	Shell
5	5	7	Shell
6	5.5	8	Shell
7	5	10	Shell
8	5	13	Shell

BEAD NO. DIAMETER (in mm.) LENGTH (in mm.)

DESCRIPTION

ROW 4

1	5.5	3	Shell
2	5	3	Shell
3	5	3.5	Shell
4	5	4	Shell
5	10	6	Glass/opaque white
6	10	4	Shell
7	11	5	Shell
8	15	10	Shell
9	15	9	Shell

ROW 5

1	10	5	Shell
2	9	7.5	Shell
3	12	7.5	Shell
4	15	12	Shell
5	12	10	Shell
6	13	11	Shell
7	16	10	Shell

ROW 6

1	24	44	Natural shell
2	13.5	15	Shell
3	19	45	Natural shell

ROW 7

1	25	21	Shell
2	26	21	Shell
3	28	23	Shell

Row 1 The beads are all glass in various states of decomposition. They have the appearance of etched bone, but are not.

Row 2 thru 7 The remainder are worked and natural shell beads in a multitude of shapes and types.

Plate V

BEAD NO.	DIAMETER (in mm.)	LENGTH (in mm.)	DESCRIPTION
Column 1			
Top	14	37	Conical brass
Bottom	15	24	Brass
Column 2			
Top	20	56	Conical Brass
Bottom	15	24	Brass
Column 3	10	65	Drilled lead tube
Column 4	11	61	Conical brass
Column 5			
Top	12	37	Conical brass-side opening
Bottom	17	20	Brass

Single brass flats and strap with brass flats attached.

All of the items with the exception of two were used as hair or dress beads. One is the lead tube drilled for suspension and the other is the fragment of leather with brass flats which was probably used as a burden strap.



PLATE IV



PLATE V