

Catalog ID: NAm26

Timestamp: 3/17/2016

Source and ID: Utah Museum of Natural History #731

Style: Sandal attached to foot by tie system

Attachment of sole to vamp (upper): Does not apply (no vamp used)

Sole front toe-loops: 2 symmetrical

Sole side-toe loops: 0

Sole mid-sole loops: 0

Sole side heel-loops: 2 symmetrical

Sole back heel-loops: Other

Tie-system technique: Toe-heel system

Attached decorative element: None

Decoration: None

Sole warp or passive element: Fine, fibrous, rounded element

Sole weft or active element: Fine, fibrous, rounded element

Sole bundle: Does not apply (no bundle used)

Sole warp or passive element yarn ply: 3 ply

Sole warp or passive element yarn twist: S-twist

Sole weft or active element yarn ply: 2 ply

Sole weft or active element yarn twist: S-twist

Sole front edge finishing technique (selvage): Simple (produced from elements already in the sole)

Sole back edge finishing technique (selvage): Simple (produced from elements already in the sole)

Sole side edge finishing technique (selvage): Other

Sole construction technique: Other

Sole warp material: Spun fibers

Sole weft material: Spun fibers

Sole solid (non-woven) material: Does not apply (sole not made of solid material)

Upper (vamp + quarter) warp or passive element: Does not apply (no warp used)

Upper (vamp + quarter) weft or active element: Does not apply (no weft used)

Upper (vamp + quarter) bundle: Does not apply (no bundle used)

Upper (vamp + quarter) warp or passive element yarn ply: Does not apply (no warp used)

Upper (vamp + quarter) warp or passive element yarn twist: Does not apply (no warp used)

Upper (vamp + quarter) weft or active element yarn ply: Does not apply (no weft used)

Upper (vamp + quarter) weft or active element yarn twist: Does not apply (no weft used)

Upper (vamp + quarter) edge finishing technique (selvage): Does not apply (no upper)

Upper (vamp + quarter) construction technique: Does not apply (no upper)

Upper (vamp + quarter) warp material: Does not apply (vamp made of solid material or no warp)

Upper (vamp + quarter) weft material: Does not apply (vamp made of solid material or no weft)

Upper solid (non-woven) material: Does not apply (vamp not made of solid material)

Structure of upper: Does not apply (no upper)

Overall sole shape: Symmetrical

Additional information: This is a scalloped-toe, puckered heel Anasazi sandal from the Basketmaker III period. The collector was Byron Cummings, University of Utah Expedition 1909. From "Treading in the Past - Sandals of the Anasazi" edited by Kathy Kankainen. The puckered heel, which is a unique feature of these sandals, is created by pulling together the warps. An unusual feature of this sandal is the sole construction technique: 2/2 twining at the toe over doubled toe warp and 1/1 simple twining for the remaining two-thirds of the sandal.

The code for describing this specimen is

2	-9	3	1	1	3	99					
2	1	1	7	7	-9	3	2	2	2	2	2
99	99	1	1	-9	-9	-9	-9	-9	-9	-9	-9
-9	-9	-9	-9	-9	-9	1					