

Catalog ID: NAm1

Timestamp: 4/12/2012

Source and ID: Straw Sandals Project Americas 2

Style: Sandal attached to foot by tie system

Attachment of sole to vamp (upper): Continuous

Sole front toe-loops: 0

Sole side-toe loops: 0

Sole mid-sole loops: 2 symmetrical

Sole side heel-loops: 2 symmetrical

Sole back heel- loops: 0

Tie-system technique: Side-loop system

Attached decorative element: None

Decoration: Pattern created by main construction technique

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

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

Sole bundle: Does not apply (no bundle used)

Sole warp or passive element yarn ply: 1 ply

Sole warp or passive element yarn twist: No twist

Sole weft or active element yarn ply: 3 ply

Sole weft or active element yarn twist: Z-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): Simple (produced from elements already in the sole)

Sole construction technique:	Plain compact 2-strand Z-twist weft-twining (warps and wefts used)
Sole warp material:	Leaves, twigs, stalk or bark
Sole weft material:	Leaves, twigs, stalk or bark
Sole solid (non-woven) material:	Does not apply (sole not made of solid material)
Upper (vamp + quarter) warp or passive element:	Coarse, fibrous, flattened element
Upper (vamp + quarter) weft or active element:	Fine, fibrous, rounded element
Upper (vamp + quarter) bundle:	Does not apply (no bundle used)
Upper (vamp + quarter) warp or passive element yarn ply:	1 ply
Upper (vamp + quarter) warp or passive element yarn twist:	No twist
Upper (vamp + quarter) weft or active element yarn ply:	1 ply
Upper (vamp + quarter) weft or active element yarn twist:	No twist
Upper (vamp + quarter) edge finishing technique (selvage):	None (elements simply cut off)
Upper (vamp + quarter) construction technique:	Plain spaced 2-strand Z-twist weft-twining (warps and wefts used)
Upper (vamp + quarter) warp material:	Leaves, twigs, stalks or bark
Upper (vamp + quarter) weft material:	Leaves, twigs, stalks or bark
Upper solid (non-woven) material:	Does not apply (vamp not made of solid material)
Structure of upper:	Vamp only
Overall sole shape:	Symmetrical

Additional information: Americas 2 is a Fort Rock-style sandal from the Catlow caves of southeastern Oregon. It has not been dated, but 14 other Fort Rock-style sandals have been radiocarbon dated from 10,500-9,200 BP. An interesting construction aspect lies in the vamp, which is created by folding the warps back over the top of the sole and dividing the warp fiber bundles in half three times. Six open twined 2-strand Z-twist wefts hold the bundles of warp fibers together. The vamp selvage ends in a decorative fringe created by the finely separated warp fibers.

The code for describing this specimen is

					2	1	1	1	3	3	1
1	1	4	5	5	-9	1	1	3	3	2	2
2	7	3	3	-9	6	7	-9	1	1	1	1
1	8	3	3	-9	1	1					