

Catalog ID: NAm6

Timestamp: 5/2/2012

Source and ID: Fort Rock Style Sandal (Andrews et al.)

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: 1

Sole side heel-loops: 1

Sole back heel-loops: 0

Tie-system technique: Side-loop system

Attached decorative element: None

Decoration: None

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: Both S and Z twist

Sole weft or active element yarn ply: 2 ply

Sole weft or active element yarn twist: Both S and 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)

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| 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, rounded 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: | 2 ply |
| Upper (vamp + quarter) weft or active element yarn twist: | Z-twist |
| Upper (vamp + quarter) edge finishing technique (selvage): | Simple (produced from elements already in the sole) |
| 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: For sole weft and warp or active element yarn twist we have put "S and Z twist" as the best option, but the authors concluded that the individual elements in each weft could be untwisted, Z or S. The authors also concluded that the warp element was inconsistent, and could be untwisted, Z or S. The Fort Rock-style sandals from Dirty Shame Rockshelter were constructed identically to the sandals from the Catlow caves and Fort Rock Cave according to the authors. Two subtypes of soles were identified: one with Z twist wefts, and the other with S twist wefts, and we interpret this as the twining directions. There were two different arrangements of the binding loops: 1) one tie loop attached to the left lateral margin of the sole, and 2) an additional tie loop is attached to the medial side of the sole. Sandal description is a composite of descriptions of many Fort Rock-style sandal fragments

found at the excavation of Dirty Shame Rockshelter, Malheur County, Oregon in 1973 by R. L. Andrews, J. M. Adovasio, and R. C. Carlisle. University of Oregon Anthropological Papers 34.

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|--|---|---|---|----|----|---|----|---|---|---|---|
| The code for describing this specimen is | 2 | 1 | 1 | 1 | 2 | 2 | 1 | | | | |
| 1 | 1 | 1 | 5 | 5 | -9 | 1 | 4 | 2 | 4 | 2 | 2 |
| 2 | 7 | 3 | 3 | -9 | 5 | 7 | -9 | 1 | 1 | 2 | 3 |
| 2 | 8 | 3 | 3 | -9 | 1 | 1 | | | | | |