

Supplement 1: Artifact Catalogue for the Châtelperronian of Les Tambourets (Haute Garonne, France)—Explanatory Notes and Key

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SUPPLEMENT 1

The Les Tambourets artifact catalogue is a separate file (Excel document) containing the columns of data which are explained in this document.

The artifact catalogue lists some basic information (see key to the coding, below) about the nearly 7,000 artifacts recovered during the three seasons of excavation at Les Tambourets. The data are presented in 11 columns, the first of which (CT) is the catalogue number of the artifact. The second and third columns give the lateral coordinates of the piece within a 2m x 2m square (whether or not the whole 4m² was excavated). Column 2 (NS) is the shortest straight-line distance in cm from the north boundary of the square, and column 3 (WE) is the similarly defined distance from the west boundary. Column 4 (DE) is the depth measurement—i.e., the number of centimeters below the site zero. Column 5 (TR) specifies the “Trench” in which the artifact was found—II through VII in the Main Area, and other excavation units (test pits) elsewhere. Column 6 (SQ) notes the “Square” of the artifact’s location—A through D in the Main Area and various test pits elsewhere. The seventh column (ST) specifies the stratigraphic subdivision to which the artifact was assigned. The great majority of pieces are from Archaeological Level 1. Detailed information about the Trench, Square, and stratigraphic subdivision designation is given in Chapter 1 of the monograph.

Column 8 (NA) provides information about the kind of material of which the artifact is composed: stone or, very rarely, non-stone (intrusive ceramics). Almost all the artifacts are flint or similar cryptocrystalline rock, and for such pieces the NA column specifies the sorting variety (as explained in Appendix C of the monograph). A very general typological class is coded in column 9 (TC). Column 10 (SB) describes each retouched flint tool (only) in terms of the 92-type list of de Sonneville-Bordes and Perrot (1954, 1955, 1956a, 1956b). The last column of the catalogue proper, column 11 (AT) describes the attitude or position of the artifact in the sediment at the time it was uncovered by excavation—flat-lying, vertical, etc. Finally, a twelfth column (PH), which is not part of the catalogue itself, provides the exposure number(s) of the photo or photos of some of the artifacts, as discussed in the “explanatory notes” to the artifact photo files.

The version of the artifact catalogue included here is formatted as a Microsoft Office Excel file. The intent is to make it possible for the interested user of these materials to ask and answer distributional questions that may not have been dealt with in the analyses reported in the monograph.

Key to the Coding used in the Artifact Catalogue

CT (Catalogue number)
(Coded as a four-digit integer)

NS (North-South coordinate)
(Coded as a three-digit integer)

WE (West-East coordinate)
(Coded as a three-digit integer)

DE (Depth below site datum)
(Coded as a three-digit integer)

TR (Trench)

Zone 2:	
TP2E1	40
Zone 3:	
II	17
III	18
IV	19
V	20
VI	21
VII	22
Test Pit Beta	36
Gensac road-cut section	50
Test Pit Alpha & other	
Zone 3 test pits between the	
Main Area and the	
Alpha Complex	70

SQ (Square)

Zone 2:

TP2E1 1

Zone 3:

A 10

B 11

C 12

D 13

Test Pit Beta 10

Test Pit Alpha 8

Test Pit Alpha Extension-1 9

Test Pit Alpha Extension-2 10

Test Pit 3W1 1

Test Pit 3W3 3

Test Pit 3W5 5

ST (Stratigraphic subdivision)

Zone 2:

Stratum I 1

Stratum II 42

Stratum III

(contains Archaeological

Level P) 43

Zone 3 (Main Area, Test Pit Beta, & test pits
between Main Area and Alpha
Complex):

Couche A 1

Couche B

(Upper or indeterminate) 2

Couche B (Basal) 9

Archaeological Level 1 3

Couche C 4

Ditch Fill 93

Zone 3 (Alpha Complex):

Couche A 1

Very High Scatter

(within Sedimentary

Ensemble I) 61

High Scatter (within

Sedimentary Ensemble I) 62

Main Scatter (within

Sedimentary Ensemble II) 63

Below Main Scatter (within

Sedimentary Ensemble III) 64

Couche C (cf. Sedimentary

Ensemble IV) 4

NA (Nature of material)

Non-flint:

Non-flint stone 6

Non-stone 7

Flint:

More common varieties (A):

VW (Volp white) 11

VWW (Volp white
waterstained) 12WTV (white-and-tan
variegated) 13

TG (translucent gray) 14

More common varieties (B):

WB (warm buff) 21

MB (mottled brown) 22

GT (gray-tan) 23

Less common varieties:

LG (laminated gray) 31

GP (grainy pearl) 32

GB (grainy brown) 33

SG (speckled gray) 34

FC (fibrous cream) 35

SB (solid black) 36

DH (dark honey) 37

JC (jointed chert) 38

Indeterminate varieties:

MSY (miscellany) 41

ITA (indeterminate—

thermal action) 42

IC (indeterminate—

cortex) 43

TC (Typological class)

Non-flint:

Ceramic artifact 30

Cracked cobble, pebble, etc 41

Unmodified manuport 42

Hammer or other tool 43

Flint tools (A):

Scraper 51

Burin 52

Burin spall 53

Splintered piece 54

Backed tool 55

Flint tools (B):

Truncated piece 61

Marginally retouched piece 62

Perforator 63

Notched or denticulate piece 64

Combination tool 65

Other 66

Miscellaneous retouched piece 67

Flint nuclei and *débitage* byproducts:

Nucleus 71

Chunk 72

Utilized blade 73

Utilized flake 74

Unretouched blade 75

Unretouched flake 76

SB (de Sonnevile-Bordes/Perrrot type #)(All type numbers in the catalogue are those of the
HMB-modified list appended to this key,
below, except that Type 30-A is coded as
#30 and Type 30-B is coded as #93.)**AT** (Attitude)

Flat, 10 degrees, 15 degrees 81

Slightly inclined, 20-30 degrees 82

Moderately inclined, 40-75 degrees	83
Highly inclined/vertical/on edge	84
Indeterminate	85

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92-type list of de Sonneville-Bordes and Perrot

(English type names and modification of Type 30 supplied by H. M. Bricker)

- | | |
|---|--|
| <ol style="list-style-type: none"> 1. End-scraper 2. Atypical end-scraper 3. Double end-scraper 4. Ogival end-scraper 5. End-scraper on retouched blade or flake 6. End-scraper on Aurignacian blade 7. Fan-shaped end-scraper 8. Discoidal scraper 9. Circular scraper 10. Thumbnail scraper 11. Carinate scraper 12. Atypical carinate scraper 13. Thick nose-shaped scraper 14. Flat nose-shaped or shouldered scraper 15. Nucleiform scraper 16. <i>Rabot</i> or plane 17. End-scraper + burin 18. End-scraper + truncated piece 19. Burin + truncated piece 20. Perforator + truncated piece 21. Perforator + end-scraper 22. Perforator + burin 23. Perforator 24. <i>Bec</i> or atypical perforator 25. Multiple perforator or <i>bec</i> 26. Microperforator 27. Symmetrical dihedral burin 28. Asymmetrical dihedral burin 29. Transverse or transverse/oblique dihedral burin 30. A: Burin on a broken surface; B: Burin on an unretouched edge or end of blank 31. Multiple burin associating Types 27 to 30 32. Busked burin 33. Parrot-beak burin 34. Burin on a straight, right-angle retouched truncation 35. Burin on a straight, oblique retouched truncation 36. Burin on a concave retouched truncation 37. Burin on a convex retouched truncation 38. Transverse burin on a straight or convex lateral retouched truncation 39. Transverse burin on a concave lateral retouched truncation | <ol style="list-style-type: none"> 40. Multiple burin associating Types 34 to 39 41. Mixed multiple burin, Types 27–30 + Types 34–39 42. Noailles burin 43. Nucleiform burin 44. Flat-faced burin 45. Abri Audi knife 46. Châtelperron point 47. Atypical Châtelperron point 48. Gravette point 49. Atypical Gravette point 50. Les Vachons point 51. Microgravette point 52. Font-Yves point 53. Gibbous backed piece 54. <i>Fléchette</i> 55. Tanged point 56. Périgordian shouldered point 57. Shouldered piece 58. Completely backed blade 59. Partially backed blade 60. Piece with straight, right-angle truncation 61. Piece with straight, oblique truncation 62. Piece with concave truncation 63. Piece with convex truncation 64. Bitruncated piece 65. Piece with continuous retouch on one edge 66. Piece with continuous retouch on both edges 67. Aurignacian blade 68. Strangled blade 69. Proto-Solutrean point 70. Laurel-leaf point 71. Willow-leaf point 72. “Typical” Solutrean shouldered point 73. Pick 74. Notched piece 75. Denticulate piece 76. Splintered piece 77. Side-scraper 78. <i>Raclette</i> 79. Triangle 80. Rectangle 81. Trapeze 82. Rhomboid 83. Lunate 84. Truncated bladelet 85. Backed bladelet 86. Truncated backed bladelet 87. Denticulate backed bladelet 88. Denticulate bladelet 89. Notched bladelet 90. Dufour bladelet 91. Azilian point 92. Other tools, not included Types 1–91 |
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