

APPENDIX G. IRON FRAGMENTS, COINS AND STONE ARTEFACTS

This appendix lists the iron fragments, coins and flaked stone artefacts recorded at the Gowa-Tallok sites described in Chapters 6 to 12. The captions to the associated photographs (Photos G-1 to G-12) describe the three stone hatchets, two fragments from polished stone tools, and the hammerstone recorded at the Gowa-Tallok sites, as well as the polished stone adze which was found independently of SSPHAP's survey at a Gowa-Tallok site (Maccinik Sombala). The remaining two polished stone artefacts (a disc with a hole, and two rim fragments from a stone box), the three bronze pieces, two stone pestles and one stone mortar (lesung batu) also found at the Gowa-Tallok sites are described in Chapters 6 to 12 or depicted in the associated photographs.

G.1 Iron Fragments

- G.1.138.9 Iron fragment (no further described)
- G.6.3.1 Modern painted iron fragment
- G.29.11.6 Modern iron spike
- G.31.1 Iron fragment (no further described)
- G.62.4.1 Pierced iron disc (diameter 26.5 mm)
- G.64.5 Modern iron fragment
- G.67.12 Garden fork tooth fragment
- M.2.30.9 Modern iron pot fragment
- M.2.33 Two iron fragments (no further described)
- U.2.9 Two modern iron fragments
- U.22.10 Iron fragment (no further described)
- T.2.2.8-9 Iron slag (joining fragments)

G.2 Coins

- G.1.108.79 Coin dated 1970
- G.30.17 Coin (no further described)

G.48.2.2	Netherlands India coin
G.49.1.5	Copper coin, early 1900s?
G.51.2.6	Netherlands India coin
G.52.1.2	Netherlands India coin dated 1914
G.52.1.3	Copper coin dated 189x (?)
G.68.1	Coin (no further described)
G.72.5	Coin (no further described)
G.74.1.4	Netherlands India coin
M.2.40.1	Coin dated 1952
U.3.5	5 rupiah coin dated 1970
U.14.1	Coin (no further described)
T.2.4.5	Netherlands India coin dated 1819

G.3 Flaked Stone Artefacts

Only a small proportion of the flaked stone artefacts collected during SSPHAP's survey were brought back to Canberra. The rest were drawn in Ujung Pandang by Iwan Sumantri, and students in archaeology Agustianwan, Budianto H., Andi Said Cam, and Alam, all with the Department of Archaeology, Hasanuddin University. I also described the artefacts according to the categories used by Chapman (1981, 1986).

As the records on the artefacts are quite detailed, it is possible to classify them into the categories currently recognised by most Australian archaeologists (e.g. Hiscock, 1989), as I have used myself in consultations (Bulbeck and Boot, 1990a, 1990b, 1991). Current definitions of artefact measurements, notably the use of flake length to refer to the length along the axis of flake detachment, can also be applied. However, no attempt will be made to include usewear. The descriptions which follow include the type of stone used. Although there are undoubtedly errors in these determinations, especially as I generally have to rely on my notes made in Ujung Pandang, the broad indications (e.g.

stone used would probably also be correctly identified. The colour of the stone is given as the Munsell name of the main colour found on the flaked surfaces. Cortex colours, and colour variations on flaked surfaces, were recorded but are not included here. The presence of cortex on the artefact is indicated by "Yes" in the column headed "Cortex?". In addition, all measurements are given in mm, and the weights are given in grams.

The last column includes additional information on cases of apparent phytolith gloss (cf. Chapman, 1986) or possible usewear; observations of broken artefacts; and some finer classifications than those given under the column "Artefact Type" (e.g. whether a backed blade would also rank as a geometric microlith; and finer divisions among the retouched flakes).

SPECIMEN	COLOUR	STONE TYPE	ARTIFACT TYPE	LENGTH	BREADTH	THICKNESS	WEIGHT	CORTEX?	COMMENTS
G.1.21.1	Red	Chert	Blade Core	40	19	16	12	No	
G.1.44.45	Very Dark Grey	Agate	Core	29	25	22	19	Yes	
G.1.101.19	Light Brownish Grey	Chert	Bipolar Flake	24	21	8	4	No	
G.1.107.1	Pink	Chert	Flaked Piece	16	11	11	2	Yes	Chunk
G.1.107.2	Red	Jasper	Flake	17	13	3.5	1	Yes	
U.10.114.2	Dark Reddish Brown	Chert	Core	55	54	39	106	Yes	
U.10.114.3	Very Dusky Red	Obsidian	Core	32	14	12	6	No	
G.1.181.4	Reddish Brown	Chert	Flaked Pebble	41	41	20	26	Yes	
G.5.4.1	Reddish Yellow	Chert	Flaked Piece	61	32.5	26	44	Yes	Strike-a-light
G.5.4.2	Red	Chert	Flake	31	21.5	7	6	Yes	
G.5.5.1	Light Grey	Chalcedony	Retouched Flake	40	35	11	19	No	
G.5.6.88	Pale Red	Chert	Retouched Flake	21	18	7	3	No	
G.5.9.2	Black	Chert	Flake	19	25	5	2	No	
G.25.1.1	White	Flint	Flake	72	38	16	5	Yes	
G.25.1.2	White	Flint	Maros Point	28	16	5	16	No	
G.25.1.3	White	Flint	Flaked Piece	24	18	6	6	No	
G.25.1.4	White	Flint	Flake	46	25	7	6	Yes	
G.25.1.5	White	Flint	Blade	36	13	6	6	Yes	Retouched?
G.25.1.6	White	Flint	Retouched Flake	46	24	12	12	No	
G.25.1.7	White	Flint	Retouched Flake	33	18	6	9	No	
G.25.1.8	White	Flint	Blade	39	11	9	9	No	
G.25.1.9	White	Flint	Flake	23	21	8	8	Yes	Snapped
G.25.1.10	White	Flint	Retouched Flake	30	19	9	9	No	Fine-edged Scraper
G.25.1.11	White	Flint	Flake	33	41	7	9	Yes	
G.25.1.12	White	Flint	Blade Core	38	27	9	9	Yes	
G.25.1.13	White	Flint	Blade	27	13	3	3	No	Broken
G.25.1.14	White	Flint	Blade	29	12	5	5	Yes	
G.25.1.15	White	Flint	Blade	20	10	3	1	No	Geometric Microlith
G.25.1.16	Light Grey	Flint	Blade	22	10.5	4	1	Yes	
G.25.1.17	White	Flint	Bipolar Flake	19	16	6	6	No	
G.25.1.18	White	Flint	Flake	19	17	6	6	No	
G.25.1.19	White	Flint	Blade	44	21	11.5	10	Yes	Snapped
G.25.1.20	White	Flint	Retouched Flake	45	29	9	8	No	
G.25.1.21	White	Flint	Flake	45	29	8	10	Yes	
G.25.1.22	Pinkish White	Flint	Flake	17	17	3.5	1	No	
G.25.1.23	White	Flint	Blade	30	12	5	2	No	Bipolar
G.25.1.24	White	Flint	Flaked Piece	34	34	10	10	No	
G.25.1.25	White	Flint	Core	32	23	12	12	Yes	
G.25.1.26	White	Flint	Blade	39	15	11	11	Yes	
G.25.1.27	White	Flint	Flake	22	27	6	6	No	
G.25.1.28	White	Flint	Flake	26	20	6	6	No	
G.25.1.29	White	Flint	Retouched Flake	25	35	7	7	Yes	
G.25.1.30	White	Flint	Flake	26	19	5	5	No	
G.25.1.31	White	Flint	Flake	25	34	9	9	No	
G.25.1.32	White	Flint	Bipolar Flake	17	10	6	1	No	
G.25.1.33	White	Flint	Blade	20	11	4	1	No	Snapped Point
G.25.1.34	White	Flint	Retouched Flake	32.5	19	5	2	Yes	
G.25.1.35	White	Flint	Flake	22	23	4	4	Yes	
G.25.1.36	White	Flint	Flake	23	27	5	3	Yes	Snapped
G.25.1.38	White	Flint	Flaked Piece	28	20	7	7	Yes	
G.25.1.39	Light Grey	Flint	Flake	18	25	5	5	Yes	Snapped
G.25.1.40	White	Flint	Flaked Piece	19	14	3	1	No	
G.25.1.41	White	Flint	Flake	21	16	5	6	No	
G.25.1.42	White	Flint	Flake	18	19	5	5	No	
G.25.1.43	White	Flint	Flake	24	18	4	4	Yes	
G.25.1.44	White	Flint	Flake	13	13	3.5	1	No	
G.25.1.45	White	Flint	Flake	13	21	5	5	No	
G.25.1.46	White	Flint	Flake	18	13	5	5	Yes	

SPECIMEN	COLOUR	STONE TYPE	ARTEFACT TYPE	LENGTH	BREADTH	THICKNESS	WEIGHT	CORTEX?	COMMENTS
G.25.1.47	White	Flint	Flake	11	17	4		Yes	Snapped
G.25.1.48	White	Flint	Blade	20	10	4		Yes	
G.25.1.49	White	Flint	Flake	13	16	3		Yes	
G.25.1.50	White	Flint	Flake	15	21	9	2	No	Usenear?
G.25.1.51	Pinkish White	Flint	Retouched Flake	16	21	4	1	No	Thumbnail Scraper
G.25.1.52	White	Flint	Flake	10	15	2		No	
G.25.1.53	Pinkish White	Flint	Maros Point	26	15	5	2	No	Unfinished
G.25.1.54	White	Flint	Flake	22	32	6.5	4	Yes	
G.25.1.55	White	Flint	Flake	11	17	5		Yes	
G.25.2.1	White	Flint	Flake	43	34	10		No	
G.25.2.2	White	Flint	Flake	17	15	4		No	
G.25.2.3	White	Flint	Backed Blade	18	9	5		Yes	Geometric Microlith
G.25.2.4	White	Flint	Blade	18	9	4		No	
G.25.2.5	White	Flint	Flake	17	19	12		No	Chunky
G.25.2.6	White	Flint	Flake	30	23	8		Yes	
G.25.2.7	White	Flint	Flake	22	19	6		No	Snapped
G.25.2.8	White	Flint	Retouched Flake	17	18	3		No	
G.25.2.9	White	Flint	Flake	13	18	3		No	
G.25.2.10	White	Flint	Flake	19	20	7		No	
G.25.2.11	White	Flint	Flake	12	9	5		Yes	
G.25.2.12	White	Flint	Retouched Flake	15	13	3		No	Snapped too
G.25.2.13	White	Flint	Flake	11	21	4		No	
G.25.2.14	White	Flint	Flake	11	16	4		No	
G.25.2.15	White	Flint	Core	49	25	18		Yes	
G.25.2.16	White	Flint	Flake	14	9	3		No	Snapped
G.25.2.17	White	Flint	Flaked Piece	11	9	3		Yes	
G.25.2.18	White	Flint	Core	34	34	28	15	Yes	
G.25.2.19	White	Flint	Core	43	32	23		Yes	
G.25.2.20	White	Flint	Blade	46	22	10		Yes	
G.25.2.21	White	Flint	Blade	38	18.5	14		Yes	
G.25.2.22	White	Flint	Flake	31	31	11		No	
G.25.2.23	White	Flint	Core	24	17	12		Yes	
G.25.2.24	White	Flint	Flake	16	24	3		No	Snapped
G.25.2.25	White	Flint	Blade	32	14	5		Yes	Retouched, Burin?
G.25.2.26	White	Flint	Flake	26	21	6		Yes	Snapped
G.25.2.27	White	Flint	Retouched Flake	50	29	10		Yes	Fine-edged Scraper
G.25.2.28	White	Flint	Flake	40	24	7		No	
G.25.2.29	White	Flint	Flake	18	20	9		No	
G.25.2.30	White	Flint	Flaked Piece	27	18	5		No	
G.25.2.31	White	Flint	Flake	23	29	10		No	
G.25.2.32	White	Flint	Retouched Flake	19	21	5		No	
G.25.2.33	White	Flint	Flake	29	25	6		No	
G.25.2.34	White	Flint	Flake	27	21	4		No	
G.25.2.35	White	Flint	Flake	17	10	9		No	
G.25.2.36	White	Flint	Flaked Piece	24	17	6		No	
G.25.2.37	White	Flint	Flaked Piece	19	18	8		No	
G.25.2.38	White	Flint	Flake	18	18	6		No	
G.25.2.39	White	Flint	Flake	21	16	5		No	Snapped
G.25.2.40	White	Flint	Flake	13	13	3		No	
G.25.2.41	White	Fossil Bone	Fluted Point	37	22	8	5	No	cf. Maros Point
G.25.2.42	White	Flint	Retouched Flake	22	13	4		No	
G.25.2.43	Pinkish White	Flint	Flake	12	16	4	1	Yes	
G.25.2.44	White Flint	Flake	Flake	12	17	3.5	1	No	
G.25.2.45	Very Pale Brown	Chert	Flake	32	22	8	5	Yes	Snapped Tip
G.25.2.46	White	Flint	Blade	26	13	3	2	No	Snapped
G.25.3.1	White	Flint	Flaked Piece	11	18	5	1	Yes	
G.25.3.2	White	Flint	Flaked Piece	16	14	4	1	No	Snapped
G.25.3.3	Very Pale Brown	Flint	Flake	13.5	17	4	1	No	Snapped
G.25.3.4	White	Flint	Flaked Piece	16	13	4	1	Yes	Retouched

SPECIMEN	COLOUR	STONE TYPE	ARTIFACT TYPE	LENGTH	BREADTH	THICKNESS	WEIGHT	CORTEX?	COMMENTS
G.25.3.5	White	Flint	Flake	16.5	17	3	1	No	
G.25.3.6	White Flint	Blade	Blade	29	14.5	6	2	No	Retouched; Snapped
G.25.3.7	White	Flint	Flake	24	17	4	3	Yes	
G.25.3.8	Very Pale Brown	Flint	Flake	17	20	5	2	Yes	
G.25.3.9	White	Flint	Flake	20	24	7	4	Yes	
G.25.3.10	Grey	Quartz	Bipolar Flake	16	24.5	7	4	No	
G.25.3.11	White	Flint	Flaked Piece	24	18	7	2	Yes	Truncated
G.25.3.12	White	Flint	Retouched Flake	26	15	5	2	Yes	
G.25.3.13	White	Flint	Retouched Flake	34	28	9.5	6	Yes	Point
G.25.4.1	White	Flint	Retouched Flake	14	16	5	1	Yes	Thumbnail Scraper
G.28.1.1	Light Grey	Flint	Retouched Flake	24	13	5	2	No	
G.29.1.1	Light Grey	Banded Chert	Flake	16	22	7	3	No	Usewear?
G.29.6.1	Light Grey	Chert	Flaked Piece	22	15	5	2	No	Usewear?
G.29.6.2	Pink	Flint	Flake	18	22	9.5	2	Yes	Retouched; Burin?
G.29.6.3	White	Flint	Retouched Flake	16.5	24	6	2	No	
G.29.6.4	Red	Quartzite	Flake	50	57	20	51	Yes	Pebble Flake
G.29.6.5	Reddish Brown	Volcanic	Flake	45	51	12	24	Yes	
G.29.7.1	Light Grey	Chalcedony	Blade	32	12	3	2	No	
G.29.7.3	Pinkish Grey	Chert	Flake	15	24	9	8	Yes	Snapped; Usewear?
G.29.7.4	Pinkish Grey	Chert	Flake	21	20	10	3	Yes	Usewear?
G.29.7.5	Light Grey	Chert	Flake	27	13	3	1	No	Snapped
G.29.8.1	Pinkish Grey	Chert	Flake	15	13	3	1	No	
G.29.8.2	Light Grey	Chert	Flake	16	13	5	1	Yes	
G.29.8.3	Light Grey	Chalcedony	Flaked Piece	15	11.5	2	1	No	
G.29.8.4	Pinkish Grey	Chalcedony	Flake	27.5	18	5	2	Yes	Usewear?
G.29.8.5	Pinkish Grey	Flint	Flake	13	14	8	2	No	
G.29.8.6	Very Pale Brown	Flint	Core	37	25.5	17.5	11	Yes	
G.29.9.1	Grey	Agate	Retouched Flake	28	19	4	2	No	Point
G.29.9.2	Pinkish Grey	Chalcedony	Flaked Piece	20	19	7	2	Yes	Point
G.29.10.1	Reddish Yellow	Obsidian	Retouched Flake	37	21.5	7	2	Yes	
G.29.10.2	Pink	Chalcedony	Blade Core	24	13	10	6	No	Point
G.29.10.3	Light Brownish Grey	Chert	Flake	16.5	21.5	5	2	Yes	
G.29.11.1	Pinkish White	Flint	Flaked Piece	24	14	8	3	No	
G.29.11.2	Pinkish Grey	Chalcedony	Flake	29	25	8	6	Yes	
G.29.11.3	Pale Brown	Chalcedony	Flake	29	21	6	4	Yes	
G.29.11.4	Pink	Flint	Bipolar Flake	22.5	15	7.5	3	Yes	
G.29.11.5	Pinkish Grey	Chalcedony	Blade	44.5	18	6	4	Yes	
G.29.12.1	Pink	Core	Core	27	19	8	8	Yes	
G.29.13.1	Pinkish White	Flint	Core	25.5	16	15	5	No	
G.29.13.2	Pinkish White	Flint	Flake	24	27	7	5	Yes	
G.29.13.5	Reddish Brown	Volcanic	Flake	34	42	9	13	Yes	Usewear?
G.29.15.1	Pink	Chalcedony	Retouched Flake	33	23	7	5	No	
G.29.16.1	Pink	Flint	Retouched Flake	21	27	10	6	No	Steep-edge scraper
G.29.18.1	Pinkish Grey	Chalcedony	Retouched Flake	28	22	7	3	Yes	
G.29.19.1	Pinkish Grey	Chalcedony	Blade Core	18	15	19	5	Yes	
G.29.20.1	Brown	Quartz	Bipolar Flake	30	16.5	13	14	No	Chunky
G.29.20.2	Light Grey	Variegated	Flaked Piece	59	40	18	74	No	
G.29.21.3	Dark Greenish Grey	Volcanic	Flake	24	16	6	2	No	
G.29.22.1	Pinkish White	Chalcedony	Blade	41	15	6.5	4	No	Usewear?
G.29.22.2	Pinkish White	Chalcedony	Retouched Flake	25	13.5	6	2	Yes	
G.29.23.1	Pinkish Grey	Chalcedony	Flaked Piece	28	21	8	4	Yes	
G.29.25.1	Pinkish Grey	Chalcedony	Blade Core	36	18	12	6	Yes	
G.29.28.1	Pink	Chalcedony	Blade Core	36	18	12	6	Yes	
G.29.31.1	Very Pale Brown	Chalcedony	Flake	15	21.5	4	2	No	Usewear?
G.30.22.1	Pink	Agate	Retouched Flake	30.5	26	9	9	No	Truncated tip
G.40.1.2	Pinkish Grey	Chalcedony	Flake	27.5	19	5	2	Yes	
G.40.3.1	White	Flint	Flake	17	11	5	1	No	
G.40.4.1	Pinkish White	Chalcedony	Flake	25	22	7	4	No	Usewear?

SPECIMEN	COLOUR	STONE TYPE	ARTEFACT TYPE	LENGTH	BREADTH	THICKNESS	WEIGHT	CORTEX?	COMMENTS
G.40.4.2	Pinkish Grey	Agate	Flake	13	20	8	2	No	
G.40.5.1	Light Grey	Chalcedony	Flake	31.5	22	9	8	No	
G.40.5.2	Light Reddish Brown	Jasper	Retouched Flake	29.5	19	6	3	No	Point with Broken Tip
G.40.6.1	Light Grey	Flint	Flake	21	12	5	1	No	
G.41.1.1	White	Chalcedony	Core	35	31	30	52	Yes	
G.45.5.1	Brownish White	Flint	Flake	20	25	6	3	No	
G.45.6.1	Reddish Brown	Jasper	Flaked Piece	51	29	12	16	Yes	
G.46.3.2	Reddish Brown	Chalcedony	Blade Core	41	28	17	15	Yes	
G.46.4.1	Pink	Chalcedony	Flake	21	31	7.5	6	Yes	
G.46.13.1	Dark Reddish Grey	Chert	Flaked Pebble	77	74	33	200	Yes	
G.46.15.1	White	Chalcedony	Blade	33	16	9.5	4	No	
G.49.3.1	Light Brownish Grey	Chert	Flake	40	33	14	19	No	
G.49.3.2	Dark reddish Brown	Volcanic	Flaked Pebble	56	49	38	118	Yes	
G.50.3.1	Pink	Flint	Core	32	28	20	19	No	
G.50.4.1	Very Pale Brown	Flint	Core	21	17.5	12	3	No	
G.50.4.2	Light Grey	Flint	Core	28	23	17	9	Yes	
G.50.4.3	Pinkish White	Flint	Bipolar Flake	21	20.5	13	5	No	
G.50.4.4	Pinkish Grey	Chalcedony	Flake	14	24	10	2	Yes	
G.50.4.8	Pinkish Grey	Chalcedony	Bipolar Core	21	16	34	9	Yes	
G.50.6.1	Pink	Chalcedony	Retouched Flake	36	28	10	8	Yes	
G.50.8.1	Reddish Grey	Jasper	Flake	13	17	3	1	Yes	
G.50.8.2	Pink	Chalcedony	Core	50	43	12	24	No	
G.51.3.1	Yellow	Flint	Flake	22	31	8	4	Yes	
G.52.1.1	Yellow Red	Chert	Retouched Flake	24	18	6	2	No	Point
G.52.5.1	Light Grey	Flint	Core	30	28	14	12	Yes	
G.52.14.1	Light Grey	Flint	Flaked Piece	14	12	4	1	No	
G.53.1.1	Pinkish Grey	Flint	Flake	20	13	6	1	No	
G.53.1.2	Pinkish Grey	Flint	Flaked Piece	31	24	18	8	Yes	
G.53.2.2	Pinkish Grey	Flint	Flaked Piece	22	21	12	5	Yes	
G.53.3.1	Yellowish Red	Jasper	Retouched Flake	29	31	16	22	Yes	Steep-edged Scraper
G.53.4.1	Pink	Flint	Retouched Flake	24.5	15	6	2	No	Point
G.53.4.2	Pink	Chalcedony	Retouched Flake	24	23	6	2	No	Burin?
G.54.1.1	Yellow	Jasper	Flaked Piece	21.5	21	9.5	4	No	Chunk
G.54.1.2	Yellow	Jasper	Flaked Piece	28	27	16	9	No	Chunk
G.54.1.3	Brownish Yellow	Chert	Flake	27	42	9	11	Yes	
G.54.1.4	Red	Jasper	Flaked Piece	25	25	16	9	No	Chunk
G.54.1.5	Light Brown	Chert	Flake	53	33	12.5	25	Yes	Pebble Flake
G.54.1.6	Pink	Flint	Flake	22	23	4	3	No	
G.54.3.1	Pink	Chalcedony	Flake	22	16	4	2	Yes	
G.55.2.1	Pinkish Grey	Flint	Blade	31	14	4	2	No	
G.55.2.2	Light Reddish Brown	Chert	Flake	16	22	11	4	Yes	
G.55.8.1	Pink	Flint	Backed Blade	23	7.5	3.5	1	No	
G.55.9.1	Pink	Chalcedony	Bipolar Core	30	11.5	34	10	Yes	
G.56.0.1	Pink	Flint	Maros Point	21	14	3	1	No	
G.56.5.1	Light Reddish Brown	Quartzite	Flake	61	51	25	92	Yes	Pebble Flake
G.56.6.1	Light Grey	Chalcedony	Flake	45.5	27	7	7	Yes	Phytolith gloss
G.56.12.1	Pink	Quartzite	Flaked Pebble	46.5	33	19.5	31	Yes	
G.56.14.1	Light Grey	Flint	Retouched Flake	18	17	7	2	No	
G.56.14.2	White	Quartz	Flake	18	13	6	1	No	
G.57.6.1	Pink	Chert	Retouched Flake	17	16	6.5	2	No	
G.57.6.2	Pink	Chert	Flake	17	14	4	1	No	
G.57.8.1	Very Pale Brown	Chert	Flake	48	36	21.5	35	Yes	
G.57.8.2	Weak Red	Jasper	Flake	15.5	24	7	2	No	
G.59.1.5	Pink	Flint	Flake	19	23	10.5	6	No	Chunk
G.59.1.6	Very Pale Brown	Flint	Flaked Piece	16	12	7	2	No	Chunk
G.59.1.7	Very Pale Brown	Flint	Flake	15	13	3	1	No	Broken
G.59.1.8	Very Pale Brown	Flint	Backed Blade	27	12	27	6	Yes	Burin
G.59.2.20	Brown	Chert	Flake	29	27	11	8	Yes	
G.59.2.21	Brown	Chert	Core	24.5	14.5	16	7	Yes	Some Bipolar Scars

Retouched Flake

SPECIMEN	COLOUR	STONE TYPE	ARTIFACT TYPE	LENGTH	BREADTH	THICKNESS	WEIGHT	CORTEX?	COMMENTS
G.59.2.22	Very Pale Brown	Flint	Flake	15	17	5	1	No	
G.59.2.23	Pinkish White	Flint	Flake	20.5	22	8.5	4	No	Truncated
G.59.2.25	Very Pale Brown	Flint	Flake	10	13	4	1	No	
G.59.2.26	Pinkish White	Flint	Flake	13	16	4.5	1	No	
G.59.2.27	Reddish Yellow	Chert	Retouched Flake	17	18	5	1	No	Thumbnail Scraper
G.59.2.28	Yellow	Chert	Flaked Piece	36	28	12	9	No	
G.59.2.29	Pink	Chalcedony	Flake	11	18	3	1	No	Snapped
G.59.2.30	Very Pale Brown	Flint	Flake	10	12	5	1	No	
G.59.2.31	Very Pale Brown	Flint	Flake	21	19	6	2	No	
G.59.2.32	Weak Red	Chert	Flaked Pebble	43	31	12.5	18	Yes	
G.59.2.33	Very Pale Brown	Flint	Retouched Flake	16	25	5	2	No	Burin?
G.59.2.34	Weak Red	Chert	Retouched Flake	14	26.5	7	3	Yes	Point
G.59.2.35	Reddish Brown	Chert	Flaked Piece	15	14	9	2	Yes	Chunk
G.59.2.36	Very Pale Brown	Flint	Chert	9	7	2	1	No	
G.59.2.38	Very Pale Brown	Flint	Flake	13	18	6	1	No	Broken
G.59.3.1	Very Pale Brown	Flint	Flake	13	15	2	1	No	
G.59.3.2	Very Pale Brown	Flint	Retouched Flake	11	16	3	1	No	
G.59.3.3	White	Flint	Backed Blade	18.5	11	4	1	No	Geometric Microlith
G.59.3.4	Pink	Chalcedony	Retouched Flake	18	16.5	4.5	2	No	Thumbnail Scraper
G.59.3.5	Very Pale Brown	Flint	Flaked Piece	17	13	3	1	No	
G.59.3.6	Brown	Chert	Flake	22	24	6	3	No	
G.59.3.7	Light Grey	Chalcedony	Flake	19	16	8	2	Yes	
G.59.3.8	Very Pale Brown	Flint	Flake	17	12	4	1	No	
G.59.3.9	Very Pale Brown	Chalcedony	Retouched Flake	16	13.5	6.5	2	Yes	Burin?
G.59.3.10	Pinkish Grey	Chalcedony	Flake	18.5	19	4	1	Yes	
G.59.3.11	Very Pale Brown	Flint	Flake	25	27	8	6	Yes	
G.59.3.13	Very Pale Brown	Flint	Flaked Piece	26	11	5	2	No	
G.59.3.14	Reddish Brown	Chert	Flake	28	30	6	6	No	
G.59.3.15	White	Flint	Flake	24.5	16	4	2	No	
G.59.3.16	Pinkish Grey	Chert	Flake	15	17	4	1	Yes	
G.59.3.17	Pink	Flint	Retouched Flake	18	14	3.5	1	No	
G.59.3.18	Pinkish Grey	Chert	Flake	20	15.5	5	2	No	
G.59.3.19	Light Grey	Chert	Flaked Piece	19	11	4	1	No	
G.59.3.20	Pink	Flint	Flaked Pebble	40	23	13	12	Yes	
G.59.3.21	Very Pale Brown	Chert	Flake	40	31	15	16	No	
G.59.3.22	Very Pale Brown	Chert	Flake	50	35	12	18	Yes	
G.59.3.25	Reddish Brown	Chert	Flake	32	19	6	3	No	
G.59.3.26	Very Pale Brown	Chert	Bipolar Flake	17	11	6	1	Yes	
G.59.3.27	Pinkish Grey	Chalcedony	Bipolar Flake	12	12	4	1	No	
G.59.3.28	Very Pale Brown	Flint	Flake	10	11	1	1	No	
G.59.4.4	Very Pale Brown	Flint	Flaked Pebble	43	40	18	19	Yes	
G.59.4.5	Pink	Flint	Flake	15	15	2	1	No	
G.59.4.6	White	Flint	Chip	8.5	8	1.5	1	No	Broken from a Flake
G.59.4.9	Pinkish Grey	Chalcedony	Flake	10	11	2.5	1	No	
G.59.5.3	Grey	Chalcedony	Flake	22	12	7	2	Yes	Point
G.63.1.1	Pinkish Grey	Flint	Blade Core	39	13	12	5	Yes	
G.63.1.2	Pink	Flint	Flake	26.5	21.5	7	3	No	
G.63.1.3	Reddish Yellow	Chert	Flake	15	22	6	2	No	
G.63.1.4	Light Grey	Chalcedony	Flake	17	12	8	2	No	
G.63.1.5	Pink	Chert	Core	24	22	13	4	Yes	
G.63.1.6	Pink	Chert	Flake	17	16	4.5	1	No	
G.63.1.7	Pinkish Grey	Agate	Flaked Piece	33.5	25	15	6	Yes	
G.63.1.8	Strong Brown	Chert	Flaked Piece	23	14	10	2	No	
G.63.1.9	Reddish Yellow	Banded Chert	Bipolar Flake	20	27	7.5	3	Yes	
G.63.1.10	Pink	Chert	Flake	13	13	6	1	Yes	
G.63.1.11	Light Brown	Chert	Blade	26	13	5	1	No	
G.63.1.12	Pinkish White	Chert	Flake	17	27	4	2	Yes	
G.63.1.73	Light Reddish Brown	Flint	Core	41	33	19	20	Yes	
G.63.1.74	Pink	Chert	Flake	16	22	6	1	Yes	

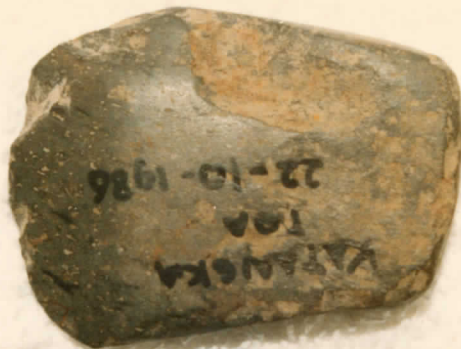
SPECIMEN	COLOUR	STONE TYPE	ARTEFACT TYPE	LENGTH	BREADTH	THICKNESS	WEIGHT	CORTEX?	COMMENTS
G.63.1.75	Pink	Chalcedony	Flaked Piece	20	16	9	2	No	
G.63.1.76	Light Reddish Brown	Chert	Retouched Flake	21	14	8.5	2	No	
G.63.1.77	Pink	Chert	Blade Core	31	17.5	18	9	No	
G.63.1.78	Pink	Chert	Core	32.5	19	12	6	No	
G.63.1.79	Very Pale Brown	Chert	Flake	20	16	4.5	1	No	
G.63.1.80	Pink	Chert	Backed Blade	14	7	2.5	1	No	
G.63.1.81	Light Brown	Flint	Retouched Flake	15	19	5	1	No	Point
G.63.1.82	Very Pale Brown	Chert	Flake	31	17	13	5	Yes	
G.63.1.83	Pink	Chert	Flake	17	11	6	1	Yes	Snapped
G.63.1.84	Very Pale Brown	Chert	Core	26	20	12	6	No	
G.63.1.85	Very Pale Brown	Chert	Flake	18	20	5	2	No	Snapped
G.63.1.86	Very Pale Brown	Flint	Flaked Piece	19	18	10	2	No	
G.63.1.87	Brownish Yellow	Chert	Blade	31	13	5	2	No	Retouched
G.63.1.88	Very Pale Brown	Chert	Flaked Piece	12.5	10	6.5	1	No	
G.63.1.89	Weak Red	Jasper	Bipolar Flake	18	17	11	2	No	
G.63.1.90	Pink	Chert	Flake	23	22	8	4	No	Broken
G.63.1.91	Pink	Agate	Flake	15	14.5	4	1	No	
G.63.1.92	Light Grey	Chert	Backed Blade	21	11	5	1	No	
G.63.1.93	Light Reddish Brown	Chert	Bipolar Flake	16.5	10	4.5	1	No	Not a backed blade!
G.63.1.94	Pink	Chert	Flake	13	19	5	1	No	
G.63.1.95	Pink	Chert	Flake	10	8	2	1	No	
G.63.1.96	Dark Red	Jasper	Flake	18	25	5	3	No	
G.63.1.97	Pink	Chalcedony	Retouched Flake	20	15	5	1	No	Point
G.63.1.98	Very Pale Brown	Chert	Flake	11	13	5	1	No	
G.63.1.99	Yellowish Red	Volcanic	Flaked Pebble	36	26	17	16	Yes	
G.63.1.100	Pink	Flint	Flake	16	22	5.5	1	No	
G.63.1.101	Pink	Flint	Flake	14	17	7	1	Yes	
G.63.1.102	Weak Red	Jasper	Retouched Flake	28	27	7	4	No	
G.63.1.103	Weak Red	Chert	Flake	17	36	4.5	4	Yes	
G.63.1.104	Reddish Brown	Flint	Flake	21	31	6	2	Yes	
G.63.2.2	Light Olive Brown	Chert	Core	25	23	13	8	No	
G.63.2.3	Light Grey	Quartz	Bipolar Core	21	17	15	6	No	Chunk
G.63.2.4	Pink	Flint	Retouched Flake	17	17	4.5	1	No	
G.63.2.5	Pink	Chert	Core	19	14	23	5	No	
G.63.2.6	Pinkish Grey	Chalcedony	Flake	18	11	4.5	1	No	
G.63.2.7	Pinkish Grey	Chalcedony	Flake	10	16	2	1	No	
G.63.2.8	Light Grey	Flint	Flake	12	13	6.5	1	No	
G.63.3.1	Dark Reddish Brown	Jasper	Flake	12	11	8	1	Yes	
G.63.3.2	Pinkish Grey	Chert	Flake	19	20	6.5	2	No	
G.63.4.1	Black	Jasper	Retouched Flake	22.5	10	7.5	2	Yes	Steep-edged Scraper
G.63.4.2	Reddish Yellow	Chert	Bipolar Flake	16	31	7.5	4	Yes	
G.63.4.3	Light Reddish Brown	Flint	Flake	16	12	4	1	Yes	
G.63.4.4	Pink	Chalcedony	Retouched Flake	14	10	4	1	No	Geom. min. Lth!
G.63.8.1	Pinkish White	Flint	Blade Core	16	11	34	5	Yes	
G.63.8.2	Pinkish White	Flint	Flake	26	18	11	3	No	
G.63.8.3	Pink	Flint	Flake	15	27	7	3	No	
G.63.8.4	Pink	Flint	Flake	14	19	5	2	No	Snapped
G.63.8.5	Very Pale Brown	Chert	Flake	19	19	7	2	No	
G.63.8.6	Pink	Flint	Flake	13	10	2	1	No	
G.63.8.7	Very Pale Brown	Flint	Flake	9	18	4.5	1	No	
G.63.8.8	Pink	Flint	Flake	10	15	3	1	Yes	
G.63.8.9	Very Pale Brown	Flint	Flake	13	16	5	1	Yes	Snapped
G.63.8.10	Pink	Flint	Flake	9	14	4	1	Yes	Snapped
G.63.11.1	Pink	Chert	Flake	42	37	14.5	15	No	
G.63.11.2	Reddish Yellow	Chert	Flake	12	16	4	1	Yes	
G.63.11.3	Pink	Chalcedony	Flake	31.5	24	4	3	Yes	Usenear?
G.63.13.1	Pink	Flint	Blade Core	26.5	14	44	13	No	
G.63.13.2	Pink	Chert	Blade Core	26	14	44	13	Yes	
G.63.13.3	Very Pale Brown	Chert	Flake	10	16	4	1	No	

SPECIMEN	COLOR	STONE TYPE	ARTIFACT TYPE	LENGTH	BREADTH	THICKNESS	WEIGHT	CORTEX?	COMMENTS
G.63.13.4	Reddish Yellow	Chert	Flake	12	19	3	1	Yes	
G.63.14.1	Pinkish White	Chert	Bipolar Flake	27	26	11	6	No	
G.63.14.2	White	Flint	Flake	8	14	4	1	No	
G.63.15.1	Very Pale Brown	Chert	Flake	35	20	5.5	5	Yes	
G.64.3.1	Dark Grey	Chert	Flake	16	26	7	2	Yes	
G.64.3.3	Colourless	Quartz Cryst	Bipolar Core	17	11	11	2	No	
G.64.3.3	Colourless	Quartz Cryst	Bipolar Core	50	12	8	6	No	Phytolith Gloss
G.65.1.1	Reddish Grey	Chalcedony	Blade	12	17	7	1	No	
G.65.1.2	Pinkish White	Flint	Flake	13.5	23	6.5	1	Yes	
G.65.1.3	Pinkish Grey	Chalcedony	Flake	42	21	12	8	Yes	
G.76.1.1	Very Dusky Red	Jasper	Blade	24	22	6	4	No	
G.76.1.2	Very Dusky Red	Jasper	Flake	24	22	6	4	No	
G.76.1.3	Dark Red	Jasper	Core	40	40	20	34	Yes	
G.76.1.4	Dusky Red	Jasper	Retouched Flake	19	18	4.5	2	No	
G.76.1.5	Weak Red	Jasper	Flaked Piece	13	11	11	1	Yes	
G.76.1.6	Pale Brown	Chalcedony	Flake	19	27	5	4	Yes	
G.76.1.7	Reddish Yellow	Jasper	Flake	16	11	7	2	Yes	
G.90.1.1	White	Flint	Retouched Flake	15.5	14.5	5	1	No	
G.90.1.5	Very Pale Brown	Flint	Flake	15	22	5	1	No	
G.90.1.3	Very Pale Brown	Flint	Blade	28	13.5	3.5	2	No	
G.90.1.2	Light Grey	Flint	Flake	23	16	6	2	No	
G.90.1.1	White	Flint	Retouched Flake	28	18	4	1	No	Point
G.90.1.1	White	Flint	Flake	23	16	6	2	No	
G.90.1.2	Light Grey	Flint	Flake	28	16	3.5	2	No	
G.90.1.3	Very Pale Brown	Flint	Blade	28	13.5	3.5	2	No	
G.90.1.5	Very Pale Brown	Flint	Flake	15	22	5	1	No	
G.90.1.4	White	Flint	Flake	15	22	5	1	No	
M.2.1.1	Very Pale Brown	Chalcedony	Flake	12	18	6	1	No	Snapped
M.2.1.2	Light Reddish Brown	Chalcedony	Flaked Piece	22	19	7	4	No	
M.2.6.1	Dark Reddish Grey	Jasper	Flake	21	16	7	2	No	
M.2.7.1	Dark Reddish Brown	Jasper	Flake	31	47	9	14	Yes	
M.2.9.1	Pinkish White	Flint	Flake	27	15	4	2	Yes	
M.2.9.2	Reddish Brown	Jasper	Blade Core	46	19	16	16	Yes	
M.2.18.2	Pink	Flint	Flaked Piece	11	10	7	1	Yes	
M.2.24.1	Pinkish Grey	Chalcedony	Flake	29.5	24.5	8	5	Yes	
M.2.24.3	Pinkish White	Flint	Core	38	37	24	34	Yes	Pebble Core
M.2.24.4	White	Flint	Flake	40	25	10	10	No	
M.2.24.5	Very Pale Brown	Flint	Flake	19	23	10	5	Yes	Truncated
M.2.24.6	Pinkish White	Flint	Flake	36	23	6	4	No	
M.2.24.7	White	Flint	Retouched Flake	25	15	6	2	No	
M.2.24.8	White	Flint	Flake	21	22	7	4	No	Usewear?
M.2.24.9	Reddish Brown	Jasper	Flaked Piece	11	10.5	3	1	No	
M.2.24.10	Reddish Yellow	Flint	Flaked Piece	10.5	7	5	1	No	
U.13.3.1	Light Grey	Chalcedony	Core	50.5	39	21	40	Yes	Retouched Scraper
U.13.3.2	Red	Jasper	Flake	18	16	6.5	2	Yes	Broken Tip
U.13.3.3	Light Reddish Brown	Chalcedony	Retouched Flake	19	13	9	1	Yes	Point
U.13.12.1	Red	Jasper	Core	33	28	13	13	No	
U.21.5.1	Pinkish White	Chalcedony	Retouched Flake	19	12.5	7	2	No	Point; Broken Tip
U.22.1.1	Light Grey	Chalcedony	Flake	19.5	13	4	1	No	
U.22.1.2	Pink	Agate	Flake	12.5	8	4	1	No	
U.22.2.1	Pink	Chalcedony	Flake	22	19	5	3	No	
U.22.3.1	Light Grey	Agate	Retouched Flake	26.5	33	6.5	5	No	Truncated
U.22.3.2	Reddish Brown	Jasper	Flake	19	13	4	1	Yes	Snapped
U.22.9.1	Black	Agate	Bipolar Core	20	13	11.5	3	No	
U.22.9.2	Grey	Jasper	Flake	9	11.5	3	1	No	

Photo G-3.
The polished adze from Maccinik Sombala, Kecamatan Tamalate,
Kotamadya Ujung Pandang. Suaka Museum Arkeologi No. 2748.
Length 163 mm, greatest width 46 mm, thickness 30.5 mm.
Weight around 250 gm. Volcanic. 5YR-10YR 4/2 where polished.

Photos G-1 and G-2.
The polished hatchet from Katangka Toa, Benteng Tua.
SSPHAP No. U.10.114.1. Suaka Museum Arkeologi No. 2752.
Length 52 mm, working edge width 40 mm, butt width 30.5 mm,
butt thickness 10 mm. Weight 36 gm.
Apparently volcanic. Munsell gley 5GY 3/1 where polished.

Q88-MAR 87 GB



Q88-MAR 87 GB



Q88-MEI 87 GB



Photos G-4 and G-5.
The partly polished (edge-ground) hatchet from Bonto Jalling.
SSPHAP No. G.10.2.1. Suaka Museum Arkeologi No. 2749.
Length 71 mm, working edge width 40 mm, butt width 31 mm,
butt thickness 19 mm. Weight 54 gm.
Apparently volcanic. Colour 2.5 YR 3/2 where polished.

Photo G-6.
Other side of the Maccinik Sombala adze (see Photo G-3).

Q88-MAR 87 GB



Q88-MAR 87 GB

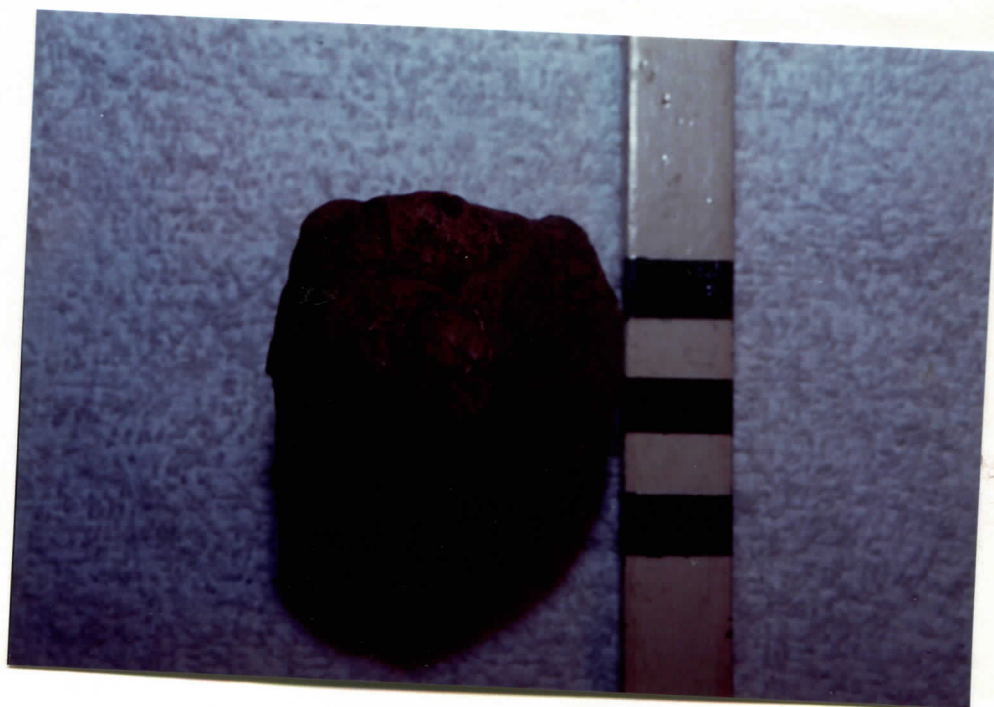


Q88-MEI 87 GB



Photos G-7 and G-8.
Fragment of polished stone from Bukit Manggarupi, G.29.30.3.
Length 65 mm, breadth 43 mm, thickness 11 mm. Weight 26 gm.
Very dark green, soft volcanic stone.
Comprehensively striated from polishing.
Trough at top (Photo G-8) looks intentionally ground.

Photo G-9.
Quartzite (?) hammerstone, Bukit Manggarupi, G.29.6.6.
Length 68 mm, breadth 64 mm, thickness 52 mm.
Weight around 250 gm. Colour around 2.5 YR 5/4 (burned).
A piece of pounded red chert can be discerned at the top of
the hammerstone.



Flake from a polished stone artefact, Gantarang Jawa, G.49.2.2.
Photo G-12.
Flake length 24 mm, flake breadth 39 mm, thickness 10 mm.
Weight 11 gm. Volcanic. Colour 5 YR 2.5/1.

Photos G-10 and G-11.
The polished hatchet from Balang Sari.
SSPHAP No. G.63.2.1. Suaka Museum Arkeologi No. 2752.
Length 38 mm, working edge width 30 mm, butt width 26 mm,
butt thickness 16.5 mm. Weight 22 gm.
Apparently metamorphic. Colour 5 YR 3/3 where polished.

