LIST OF ILLUSTRATIONS

IMPLEMENTs

HALF-TONE PLATES

LOWER PALAEOLITHIC

RIVER BANAS

Pl. X. (To face page 117)
1. SPG 5, Pebble Core.
2. BGD 3, Trifacial Pebble Tool.
3. BGD 5, Unifacial Pebble Scraper.

RIVER CAMBRIRI

Pl. XVIII. (To face page 140)
1. CHG 102, Long Triangular Handaxe; (a) Dorsal face; (b) Ventral face.

Pl. XIX. (To follow plate XVIII)
1. CHG 86, Thin Almond-shaped handaxe; (a) Dorsal face; (b) Ventral face.

Pl. XX. (To follow plate XIX)
1. CHG 64, Cleaver on a Levallois flake; (a) Dorsal face; (b) Ventral face.
2. CHG 105, Bifacial pebble chopper with alternating flaking; (a) Dorsal face; (b) Profile showing sinous edge.

Pl. XXI. (To follow plate XX)
1. CHG 75, Large, thick flake.
2. CHG 85, Levallois flake.

Pls. XXII-XXIII. (To follow

MIDDLE PALAEOLITHIC (Western Rajputana)

Pl. XXXII. (To face page 204)
1. LNI 218, Lanceolate handaxe; (a) Dorsal face; (b) Ventral face.
2. LNI 55, Small ovate.
3. DNR 123, Pear shaped handaxe.
1. DNS 2, Bifacial side scraper; (a) Dorsal face; (b) Ventral face.
2. LNI 172, Unifacial side scraper.
3. (a) LNI 227; (b) LNI 228, Flake Knives.

Pl. XXXIV. (To follow plate XXXIII.)
1. LNR 111, Borer-scraper on a Levallois flake.
2. LNI 30, Chert flake showing a conchoidal bulb of percussion.
3. PLI 4, Disc.

Pl. XXXV. (To follow plate XXXIV)
1. DNS 3, Long triangular point.
2. LNI 113, Levallois flake.
3. SJT 90, Faceted platform flake retouched on both faces
   (a) Dorsal face; (b) Ventral face.

Pl. XXXVI. (To follow plate XXXV)
1. DNS 1, Levallois flake embedded in a block of gravel.
2. (a) LNR 213, Thin blade.
   (b) HDG 13; (c) PPD 17, Levallois flakes.
3. LNI 85, Borer-scraper.

Pl. XXXVII. (To follow plate XXXVI.)
1. HDG 1, Tortoise core; (a) Dorsal face; (b) Ventral face.
2. SNG 1, Tortoise core.
3. LNI 211, Blade core.

MICROLITHS

Pl. XLIX. (To face page 233)
1. (a) LNR 135, End scraper on a fluted core.
   (b) SJT 18, Chisel ended fluted core.
Pl. XLIX. .... Continued.

(c) DNR 125, Flat-based fluted core.

LINE DRAWINGS

LOWER PALAEOLITHIC

RIVER BANAS

Pl. XI. (To follow plate X)

1. MDP 9, Bifacial pebble chopper.
2. JHF 12, Do.
3. BGD 7, Do.
4. MDP 3, Do.

Pl. XII. (To follow plate XI.)

1. BTL 1, Bifacial pebble handaxe.
2. MDP 1, Unifacial pebble handaxe.
3. DOL 3, Unifacial pebble chopper.
4. BGD 6, Do.
5. HMG 5, Do.
6. SPG 18, Flake core.
7. BGD 3, Trifacial pebble tool.

Pl. XIII. (To follow plate XII.)

1. BTL 8, Flake chopper/scaper.
2. BTL 12, Flake side scraper.
3. DOL 5, Flake s hollow scraper.
4. SPG 9, Straight edged rectangular cleaver.

Pl. XIV. (To follow plate XIII.)

1. MDP 10, Rectangular cleaver-like flake.
2. SPG 10, Fully flaked pointed handaxe.
3. TNK 4, Small almond shaped handaxe.
Pl. XV. (To follow plate XIV.)

1. BGD 12, Pear-shaped handaxe.
2. SFG 1, Ovate.
3. DOL 8, Bifacial pebble handaxe.
4. JHP 4, Ovate.
5. BGD 5, Unifacial pebble scraper.

Pl. XVI. (To follow plate XV.)

1. ETL 4, Almond-shaped handaxe.
2. TNK 3, Oblique-edged cleaver.
3. BGD 8, Do.
4. JHP 9, Broad flake.

Pl. XVII. (To follow plate XVI.)

1. SPG 5, Large pebble core.
2. TNK 5, Almond-shaped thick handaxe.

RIVER GAMBHIRI

Pl. XXII. (To follow plate XXI.)

1. CHG 102, Large triangular handaxe.
2. CHG 2, Thick irregular handaxe.
3. CHG 118, Unifacial pebble chopper.
4. CHG 124, Faceted platform flake.
5. CHG 127, Blade-like flake.

Pl. XXIII. (To follow plate XXII.)

1. CHG 16, Cleaver made by side-blow technique.
2. CHG 20, Flake Chopper/scraper.
3. CHG 105, Bifacial pebble chopper showing sinuous cutting edge.
4. CHG 64, Cleaver on a Levallois flake.
Pl. XXIV. (To follow plate XXIII.)
1. CHG 52, Flake scraper with a borer-like tip.
2. CHG 101, Small pear-shaped handaxe.
3. CHG 149, Side scraper on a faceted platform flake.

Pl. XXV. (To follow plate XXIV)
1. CHG 108, Bifacial alternately flaked pebble chopper, or core.
2. CHG 63, Cleaver made by side-blow technique.
3. CHG 81, Cleaver on a Levallois flake.
4. CHG 123, Small thin triangular flake.

Pl. XXVI. (To follow plate XXV.)
1. CHG 87, Roughly almond-shaped handaxe on a side flake.
2. CHG 9, Pointed handaxe on a side flake.
3. CHG 46, Disc.
4. CHG 113, A small roughly discoidal core.

Pl. XXVII. (To follow plate XXVI)
1. CHG 86, Thin almond-shaped handaxe with lenticular cross section.
2. CHG 23, V shaped cleaver.
3. CHG 85, Levallois flake.
4. CHG 35, Unifacial pebble scraper with a flake under surface.

Pl. XXVIII. (To follow plate XXVII)
1. CHG 75, Large, thick flake.
2. CHG 72, Tortoise core.
3. CHG 96, Large triangular flake.

RIVER BERACH
Pl. XXXIX. (To face page 147)
1. SND 1, Rectangular cleaver.
2. CHG-Berach 24, thick oval handaxe.
3. CHG-Berach 25, Unifacial pebble scraper.
Pl. XXIX. Continued....

4. CHG-Berach 19, Unifacial pebble scraper.
5. CHG-Berach 14, Triangular flake.

Pl. XXX. (To follow plate XXIX)

1. CHG-Berach 7, Rectangular cleaver.
2. CHG-Berach 16, Narrow elongated handaxe.
3. KHR 1, Bifacial pebble handaxe.
4. CHG-Berach 13, Flake core.
5. CHG-Berach 4, Unifacial pebble handaxe.
6. CHG-Berach 18, Bifacial pebble chopper.

Pl. XXXI. (To follow plate XXX)

1. CHG-Berach 10, Cleaver on a side flake.
2. SND 6, Small roughly triangular handaxe.
3. GDG 3, Oblique-edged cleaver.
4. CHG-Berach 5, Small round flake.
5. SND 7, Tiny almond-shaped handaxe.

Middle Palaeolithic Tools.

PL. XXXVIII. (To follow plate XXXVII)

1. INI 54, Elongated ovate.
2. DNR 343, Flake blade.
3. PLI 3, Almond-shaped handaxe.
4. DNR 118, Cordate.
5. PLI 4, Disc.
6. SNC 14, Pear-shaped handaxe.
Pl. XXXIX. (To follow plate XXXVIII)
1. INI 83, Cleaver on a side flake.
2. INR 123, Pear-shaped handaxe.
3. INI 55, A small ovate.
4. INR 113, Cleaver on an end flake.
5. INI 204, Cleaver on a flake core.
6. INI 226, Round scraper.

Pl. XL. (To follow plate XXXIX)
1. FPD 1, Bifacial end scraper.
2. HDG 2, Do.
3. INI 9, Do.
4. INI 148, Round scraper.
5. PLI 6, Pebble chopper.
6. INI 199, Atypical core.
7. INI 90, End scraper on a thin flat nodule.
8. INI 31, End scraper on a thick nodule.

Pl. XLI. (To follow plate XL)
1. DNS 2, Bifacial side scraper.
2. SNG 38, Borer scraper.
3. DNR 111, Do.
4. INI 227, Flake knife.
5. DNR 344, Cortexed faceted platform flake.
6. CHG 3, Irregular core.
7. DNR 352, Hollow scraper.
8. INI 105, Triangular flake.
Pl. XLII. (To follow plate XLI)
1. GLO 1, Unfinished bifacial point.
3. GLO 2, Do.
2. SKP 7, Simple flake.
4. DNR 149, Sub-triangular point.
5. DNR 360, End scraper on a narrow elongated flake.
6. DNR 22, End scraper.
7. INI 101, Pointed hollow scraper.
8. INI 172, Unifacial side scraper.
9. INI 211, Blade core.

Pl. XLIII. (To be followed by plate XLII)
1. INI 12, Hollow scraper.
2. DNR 213, Thin blade.
3. SKP 14, Side scraper.
4. DNR 53, Pointed double side scraper.
5. DNR 362, Side scraper.
10. SNG 26, Double side scraper.
5. INI 111, Small, thin point.
7. DNR 212, Do.
8. GLO 5, Do.
9. SKP 22, Simple flake.
11. PCK 20, Thin blade.

Pl. XLIV. (To follow plate XLIII)
1. DNR 148, Long triangular point.
2. SMD 2, Do.
3. GLO 4, Do.
4. DDR 3, Do.
Pl. XLIV. Continued....

5. DNR 119, Thick side scraper.
6. LNI 230, Long blade.
7. LNI 209, End scraper with steeply worked working edge.
12. LNI 158, Do.
8. LNI 80, Triangular flake knife with transverse working edge.
10. LNI 78, Rectangular flake knife with transverse working edge.
9. GLO 3, Small, thick point.
11. SNG 17, Side scraper.
13. SJT 90, Faceted platform flake retouched along both faces.

Pl. XLV. (To follow plate XLIV)

1. DDR 2, Bifacial point.
2. HDG 4, Side scraper.
3. SJT 73, Small, thin point.
4. LNI 215, Core.
5. DNR 1, Small thin point.
6. LNI 110, Bifacial point.
7. LNI 167, Blade.
8. LNI 60, Pointed double side scraper.
9. LNI 70, Leaf-shaped bifacial point.

Pl. XLVI. (To follow plate XLV)

1. LNI 228, Rectangular flake knife.
2. PPD 17, Levallois flake.
3. LNI 113, Slender Levallois flake.
4. DNR 200, Levallois flake.
5. LNI 234, Thin blade.
6. DNR 353, Horse-shoe scraper.
7. SJT 80, Small, thin point.
Pl. XLVII. (To follow plate XLVI)

1. DDR 6, Levallois flake.
2. HB INI 17, Thin side scraper.
3. HDG 21, Borer.
4. DNR 30, Side scraper.
5. INI 103, Levallois flake.
6. CHG 1, Small, thin point.
7. SNG 32, Borer.
8. CHG 2, Small, thin blade.
9. HDG 13, Very slender Levallois flake.

Pl. XLVIII. (To follow plate XLVII)

1. HDG 1, Tortoise core.
2. SNG 12, Flake knife of trapezoidal shape.
3. INI 202, Large flake.
4. SJT 21, Discoidal core.
5. SNG 47, Large, thick flake.
6. SNG 1, Tortoise core.
7. INI 85, Borer scraper.
8. DNR 10, Small flake.

MICROLITHS

Pl. L. (To follow plate XL)

1. (SPG 22), 4 (DEK 57), 10 (SPG 62), Side scrapers, 2 (BCR 255)
3 (DEK 76), 5 (BCR 277), Side scrapers.
6 (BCR 233), 7 (BCR 16), 26 (BCR 250), End scrapers.
9 (DEK 79), Side and end scraper.
Pl. L. continued.....

23. (BCR 167), 25. (BCR 77), Round scrapers.
28. (KPR 24), 22. (KPR 40), Borers.
11. (BCR 35), 12. (DEK 118), Pointed fluted cores.
15. (BCR 52), Flat-based fluted core.
13. (BCR 197), 14. (BCR 327), Hollow scrapers.
20. (BCR 343), 24. (BCR 326), Unifacial points.
16. (MDP 168), Backed blades.
17. (MDP 154), 18. (DNR 221), Obliquely retouched blades.
19. (MDP 158), Unretouched blade.
21. (PTL 17), Unfinished bead.

Pl. LI. (To follow plate L)

2. (KPR 2), Hollow scrapers.
20. (SPG 1), 25. (DNR 107), Side and end scrapers.
3. (DEK 104), 27. (BCR 220), Borers.
26. (DEK 35), Unifacial point.
5. (SPG 26), Bifacial point.
7. (SPG 21), 14. (BCR 64), 23. (BCR 127), Tanged points.
18. (SJT 74), Obliquely retouched blade.
21. (MDP 84), 22. (KPR 25), Backed blades.
Pl. LI. Continued.

4. (DBK 124), Flat-based core.
5. (BCR 2), Chisel ended core.
12. (SPG 6), Utilized piece.

Pl. LII. (To follow plate LI)

1. (DNR 125), Flat-based fluted core.
5. (DNR 132), Pointed fluted core.
20. (SJT 18), Chisel ended fluted core.
15. (PUR 1), 16. (HRC 2), Flake cores.
7. (SPG 19), Tanged point.
18. (PTL 4), Bifacial point.
12. (DNR 64), Side scraper.
17. (BWN 1), Steep scraper.
19. (DNR 77), Hollow scraper.
2. (SJT 68), 3. (DNR 262), Rejuvenating flakes.
4. (MDP 167), Unretouched blade.
10. (CHG 2), 11. (DNR 205), Utilized pieces.

SECTIONS AND SITE VIEWS

HALF-TONE PLATES/

Pl. III. (To face page 77)

1. High levels gravels along the right bank of the Banas near Bigod

2. High level gravels along the left bank of the Berach near Chitorgarh.
Pl. IV. (To follow plate III)

1. Section along the right bank of the Banas opposite Sarupganj.
2. Tool-bearing limestone outcrops at Dhameri near Sojat.

Pl. V. (To follow plate IV)

1. Section along the left bank of the Luni south west of Shrikrisnapura showing clay and gravel.
2. Gravel exposures along the left bank of the Reria near Danasani.

Pl. VI. (To follow plate V)

1. River Luni near Luni Jn. showing gravel spread and growth of vegetation in its bed and accumulation of sand along the bank.
2. River Luni near Hundgaon showing the encroachment of the sand and vegetation on its bed.
3. Highly cemented gravel along the right bank of the Luni near the railway bridge on the same river at Luni Jn.
4. Microlith bearing rocky ground near Karanpur.

Pl. VII. (To follow plate VI)

Section showing gravel and silty sediments (latter in the background) along the left bank of the Reria near Danasani.

LINE DRAWINGS

Pl. VIII. (To follow plate VII)

Fig. 1. Right and Left banks of the Banas half a mile east of Bigod.
Fig. 2. Left bank of the Banas one mile east north of Bigod.
Fig. 3. Left bank of the Banas half a mile east of Mandpia.
Fig. 4. Right bank of the Banas opposite Sarupganj.
Pl. IX. (To follow plate VIII)

Fig. 5. Left bank of the Berach two miles north west of Chitorgarh.

Fig. 6. Right bank of the Berach half a mile west of (5).

Fig. 7. An erosion gully on the right bank of the Gambhiri one mile east-south of Chitorgarh.

Fig. 8. Left bank of the Luni opposite Khari.

Fig. 9. Left bank of the Luni south west of Shrikrishnapura.

Fig. 10. Right bank of the Luni near Luni.

Fig. 11. A small quarry on the right bank of the Luni near Dundam.

Fig. 12. A well on the right bank of the Jojri south east of Bisalpur.

Fig. 13. Nalla joining the Jojri south east of Bisalpur.

Fig. 14. Right bank of the Reria near the Pali-Jodhpur road.

Fig. 15. Left bank of the Reria near Danasani.

Fig. 16. Left bank of the Guhiya three miles south west of Rohat railway station.

MAP

Pl. I. (At the beginning)

Map of India showing Palaeolithic and Microlithic sites.

Pl. 2. (To face page 14)

Map of Rajputana showing geological formations.

Fig. 1. (To face page)

Map of Rajputana showing districts and railways.

Fig. 2. (To face page 9)

Colour Map of Rajputana showing Geographical features.
Fig. 3. (To face page 39)

Map of Rajputana showing Palaeolithic sites.

Fig. 4. (To face page 42)

Map of Rajputana showing microliths.