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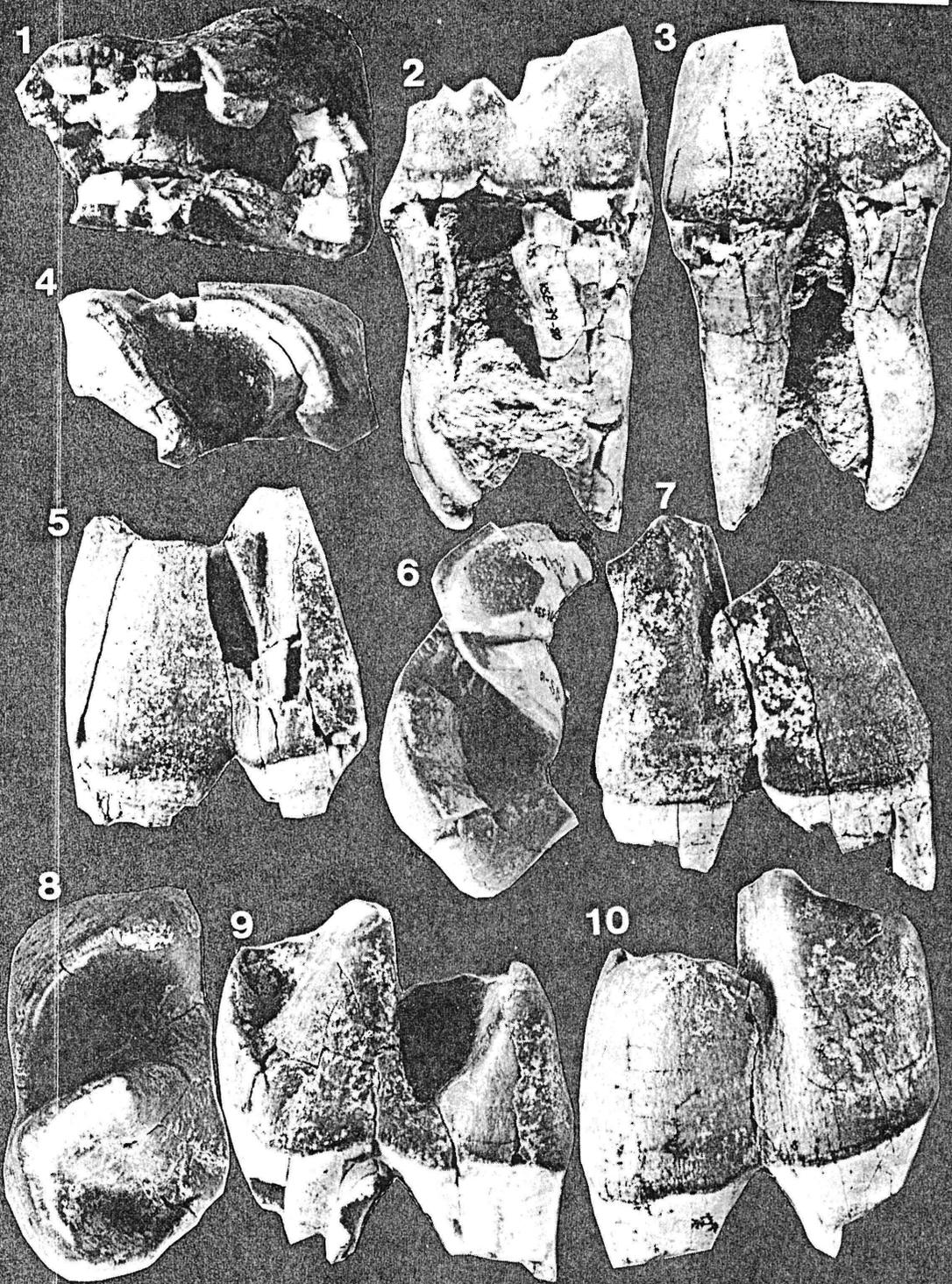
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Explanation of Plate 10

Brachypotherium heinzellini Hooijer from Site C of South Kirimun

- Figs.1-3. Right M_1 (KSE-39-80)
- Fig.1. Occlusal view. x1
 - Fig.2. Lingual view. x1
 - Fig.3. Labial view. x1
- Figs.4-5. Right M_2 (KSE-38-80)
- Fig.4. Occlusal view. x1
 - Fig.5. Labial view. x1
- Figs.6-7. Left M_3 (KSE-36-80)
- Fig.6. Occlusal view. x1
 - Fig.7. Labial view. x1
- Figs.8-10. Right M_3 (KSE-40-80)
- Fig.8. Occlusal view. x1
 - Fig.9. Lingual view. x1
 - Fig.10. Labial view. x1



Explanation of Plate 11

Rhinocerotidae, gen. et sp. indet. from GR6371

- Fig.1-2. Right P_3 or P_4 (KIR-2302-80).
Fig.1. Occlusal view. x1
Fig.2. Labial view. x1

Sanitherium sp. from Site C of South Kirimun

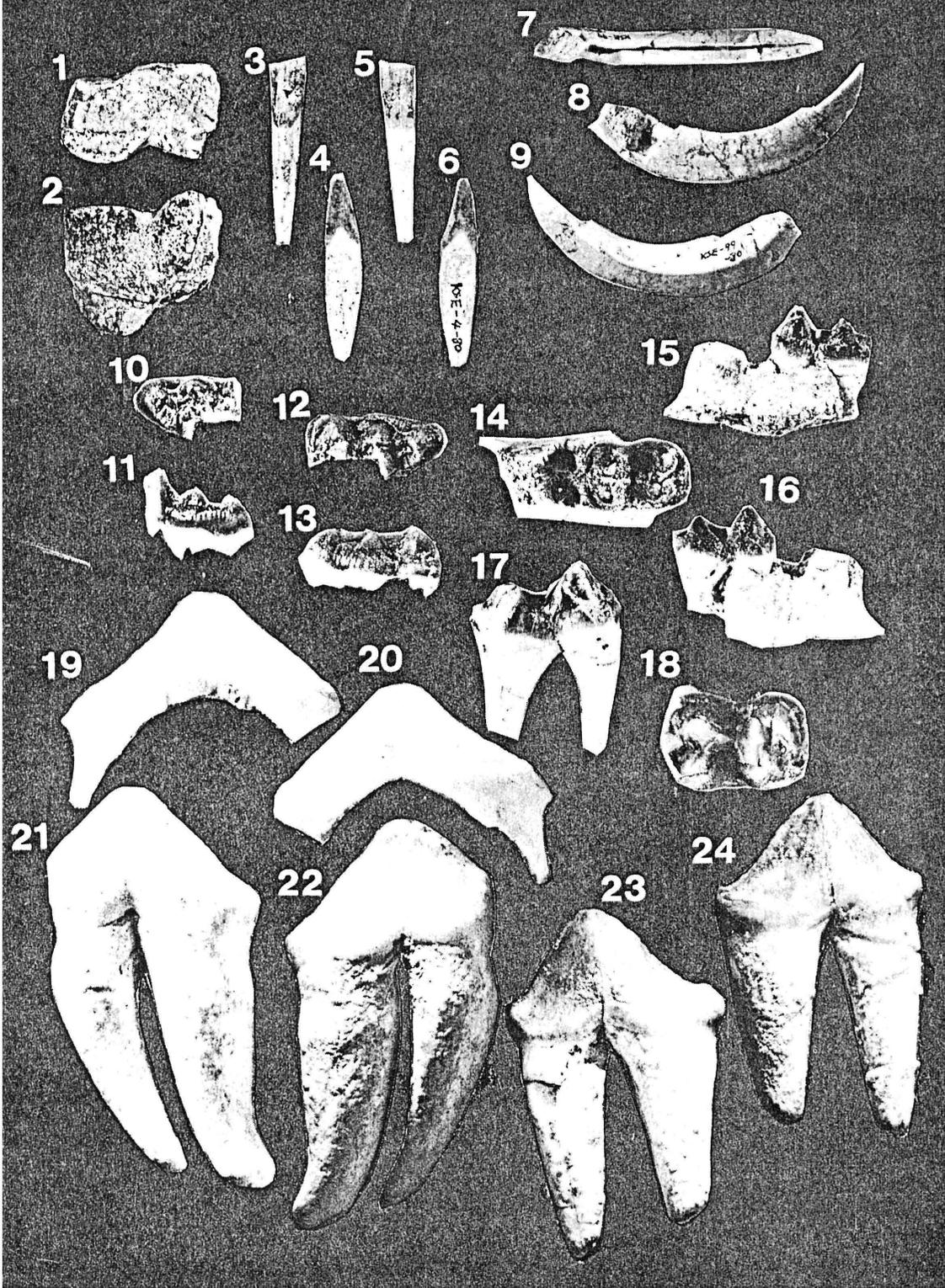
- Fig.3-6. Left I_1 (KSE-4-80)
Fig.3. Upper view. x1
Fig.4. Distal view. x1
Fig.5. Lower view. x1
Fig.6. Mesial view. x1
- Figs.7-9. Left lower canine (KSE-99-80)
Fig.7. Upper view. x1
Fig.8. Lingual view. x1
Fig.9. Labial view. x1
- Figs.10-11. Left M_3 (KSE-478-80)
Fig.10. Occlusal view. x1
Fig.11. Labial view. x1
- Figs.12-13. Right M_3 (KSE-1-80)
Fig.12. Occlusal view. x1
Fig.13. Labial view. x1
- Figs.14-16. Left mandible fragment with M_2 (KSE-2-80)
Fig.14. Occlusal view. x1
Fig.15. Labial view. x1
Fig.16. Lingual view. x1
- Figs.17-18. Left M_1 (KSE-3-80)
Fig.17. Occlusal view. x2
Fig.18. Lingual view. x2
- Figs.19-20. Right P^1 (KSE-181-80)
Fig.19. Lingual view. x5
Fig.20. Labial view. x5
- Figs.21-22. Right P^2 (KSE-477-80)
Fig.21. Labial view. x5
Fig.22. Lingual view. x5
- Figs.23-24. Right P_3 (KSE-26-80)
Fig.23. Lingual view. x3
Fig.24. Labial view. x3

Dorcatherium cf. pigotti Whitworth from Site C of South Kirimun

- Figs.18-20. Left M^2 (KSE-33-80)
Fig.18. Occlusal view. x5
Fig.19. Lingual view. x5
Fig.20. Labial view. x5

Sanitherium sp. from Site C of South Kirimun

- Figs.21-22. Left P_3 (KSE-180-80)
Fig.21. Labial view. x5
Fig.22. Lingual view. x5



Explanation of Plate 12

Giraffidae, gen. et sp. indet. from Site C of South Kirimun

Figs.1-2. Left upper molar fragment (KSE-54-80)

Fig.1. Lateral view. x1

Fig.2. Occlusal view. x1

Giraffidae, gen. et sp. indet. from GR6371

Figs.3-4. Left M_1 (KIR-2497-80)

Fig.3. Labial view. x1

Fig.4. Occlusal view. x1

Ruminantia, fam., gen. et sp. indet. from Site C of South Kirimun

Figs.5-6. Left M^1 fragment. (KIR-2044-80)

Fig.5. Anterior view. x1

Fig.6. Occlusal view. x1

Dorcatherium sp. from Site C of South Kirimun

Figs.7-9. Left mandible fragment with M_3 (KSE-28-80)

Fig.7. Occlusal view. x2.5

Fig.8. Lingual view. x2.5

Fig.9. Labial view. x2.5

? Giraffidae, gen. et sp. indet. from South Kirimun

Figs.10-12. ? Left P_2 (KIR-251-80).

Fig.10. Occlusal view. x2

Fig.11. Labial view. x2

Fig.12. Lingual view. x2

Dorcatherium sp. from Site C of South Kirimun

Figs.13-15. Right M_2 (KSE-183-80).

Fig.13. Occlusal view. x5

Fig.14. Lingual view. x5

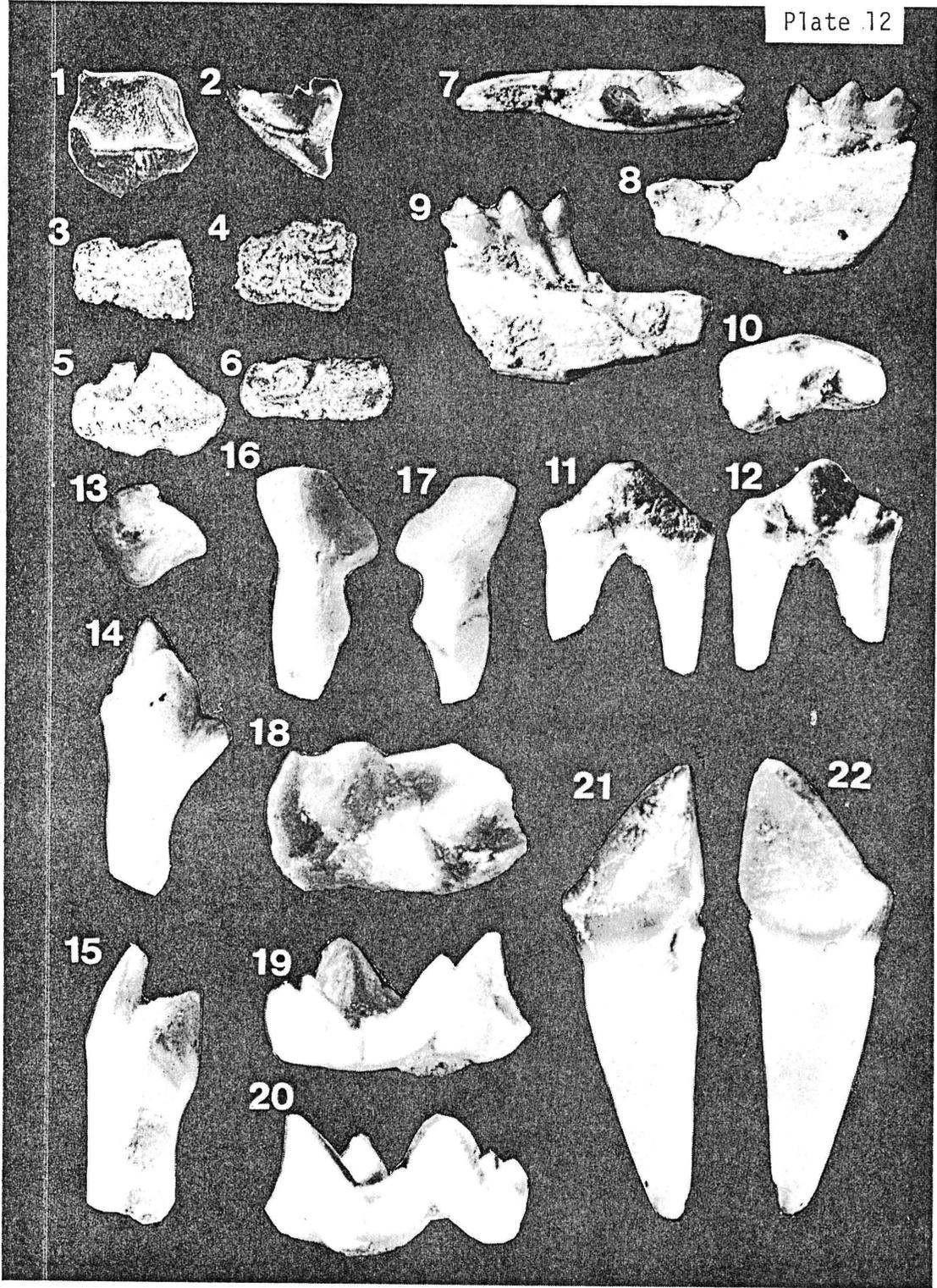
Fig.15. Posterior view. x5

?Ruminantia, fam., gen. et sp. indet. from Site C of South Kirimun

Figs.16-17. ? Left lower incisor.

Fig.16. Labial view. x5

Fig.17. Lingual view. x5



Explanation of Plate 13

Ruminantia, fam., gen. et sp. indet. from Site C of South Kirimun

Figs.1-3. Humerus fragment. Distal part (KSE-58-80).

Fig.1. Outer view. x1

Fig.2. Anterior view. x1

Fig.3. Posterior view. x1

Tragulidae, gen. et sp. indet. from Site C of South Kirimun

Figs.5-6. Left naviculo-cuboid (KSE-59-80)

Fig.4. Side view. x1

Fig.5. Side view. x1

Fig.6. Upper view. x1

Tragulidae, gen. et sp. indet. from GR6371

Figs.7-10. Right talus (KIR-2491-80) .

Fig.7. Lower view. x1

Fig.8. Upper view. x1

Fig.9. Outer view. x1

Fig.10. Inner view. x1

Tragulidae, gen. et sp. indet. from Site C of South Kirimun

Figs.11-12. Right tibia fragment. Distal part (KSE-63-80).

Fig.11. Lower view. x5

Fig.12. Posterior view. x5

Figs.13-14. Left naviculo-cuboid (KSE-107-80).

Fig.13. Outer view. x5

Fig.14. Upper view. x5

Figs.15-16. Right naviculo-cuboid (KSE-29-80).

Fig.15. Inner view. x5

Fig.16. Lower view. x5

Figs.17-18. Proximal phalanx (KSE-359-80).

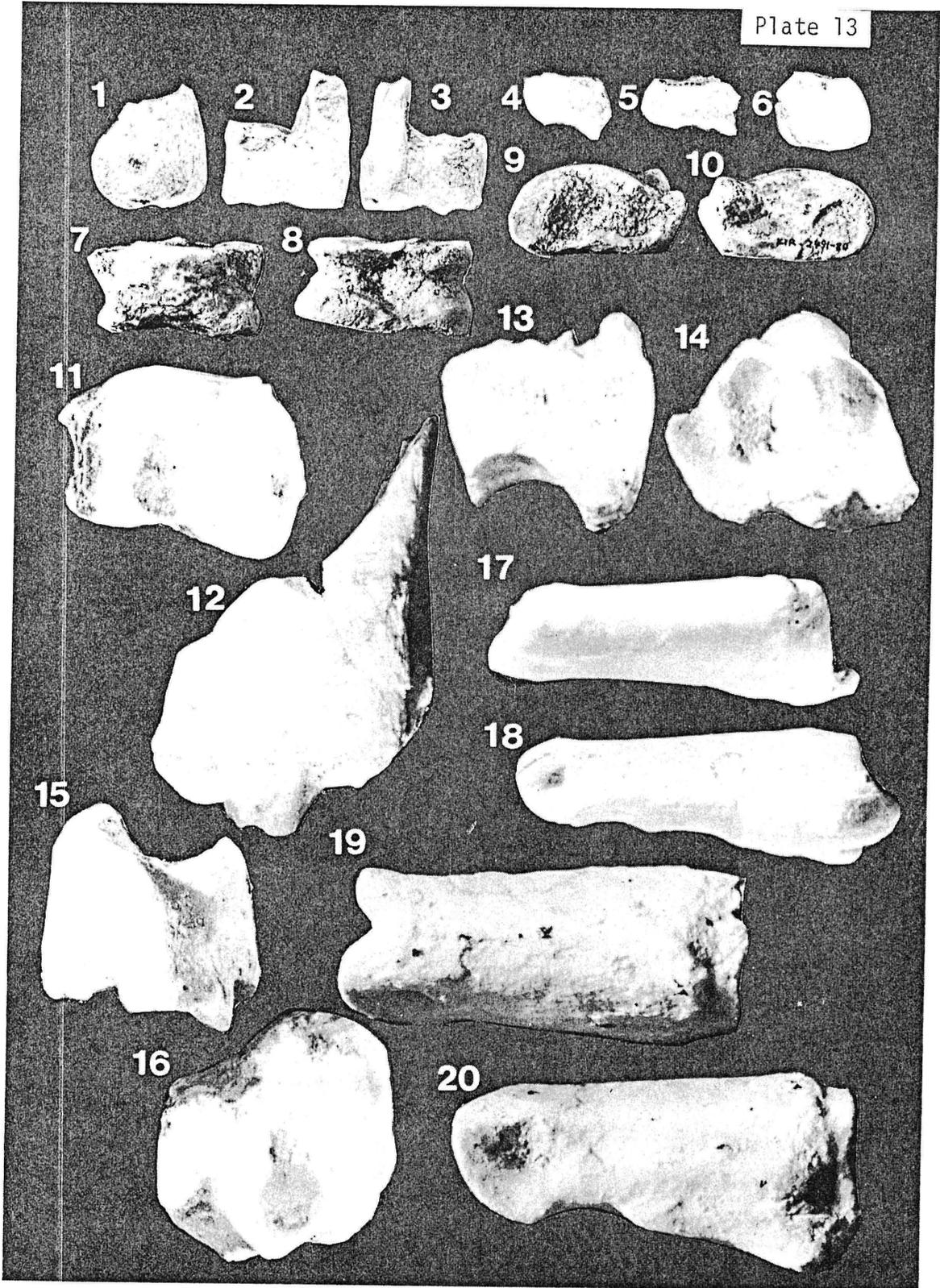
Fig.17. Anterior view. x5

Fig.18. Side view. x5

Figs.19-20. Middle phalanx (KSE-61-80).

Fig.19. Anterior view. x5

Fig.20. Side view. x5



Explanation of Plate 14

Pelusios sp. from Mbagathi

Figs.1-4. Left mesoplastron (KIR-590-80)

Fig.1. Ventral view. x1

Fig.2. Ventral view. x1

Fig.3. Dorsal view. x1

Fig.4. Anterior view. x1

Figs.5-7. Left mesoplastron (KIR-589-80)

Fig.5. Ventral view. x1

Fig.6. Dorsal view. x1

Fig.7. Anterior view. x1

Pelomedusidae, gen. et sp. indet. from Mbagathi

Fig.8. Left xiphiplastron (KIR-1028-80). Ventral view. x1

Fig.9. Right xiphiplastron (KIR-591-80) Ventral view. x1

Chelonia, fam. gen. et sp. indet from GR6371

Figs.10-11. Dermal bone (KIR-2223-80) from two sides. x1

Pelomedusidae, gen. et sp. indet. from Mbagathi

Figs.12-13. Left hypoplastron (KIR-615-80)

Fig.12. Internal view. x1

Fig.13. External view. x1

Testudinidae, gen. et sp. indet. from GR6371

Figs.14-15. Neural bone (KIR-1684-80)

Fig.14. Dorsal view. x1

Fig.15. Ventral view. x1

Pelomedusidae, gen. et sp. indet. from

Figs.16-17. Neural bone (KIR-2249-80)

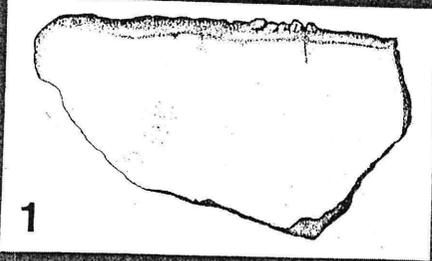
Fig.16. Dorsal view. x1

Fig.17. Ventral view. x1

Pelusios (Recent)

Fig.18. Plastron, dorsal view X0.5

Abbreviations: epi, epiplastron; ento, entoplastron;
hyo, hypoplastron; meso, mesoplastron; hypo, hypoplastron;
xiph, xiphiplastron.



1

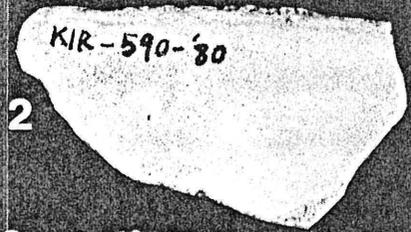


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KIR-589-80



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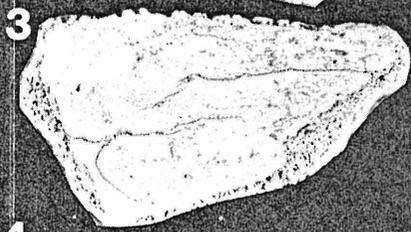


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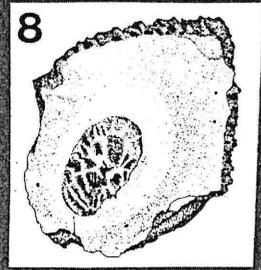
KIR-590-80



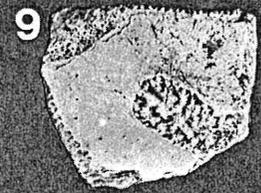
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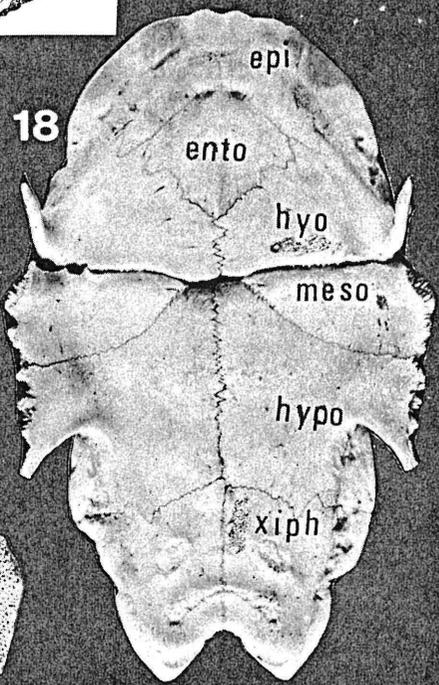


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KIR 223



12



18

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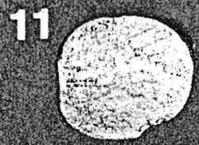
ento

hyo

meso

hypo

xiph



11



13



14

KIR-1524-80



15



16



17

Explanation of Plate 15

Crocodylidae, gen. et sp. indet. from Site B of South Kirimun

Figs.1-3. Left dentary fragment (KSE-493-80)

Fig.1. Occlusal view. x1

Fig.2. Lingual view. x1

Fig.3. Labial view. x1

Figs.4-6. Right dentary (KSE-492-80)

Fig.4. Occlusal view. x1

Fig.5. Lingual view. x1

Fig.6. Labial view. x1

Figs.7-9. Left quadrate (KSE-645-80)

Fig.7. Lateral view. x1

Fig.8. Dorsal view. x1

Fig.9. Ventral view. x1

Figs.10-12. Left dentary (KSE-519-80)

Fig.10. Occlusal view. x1

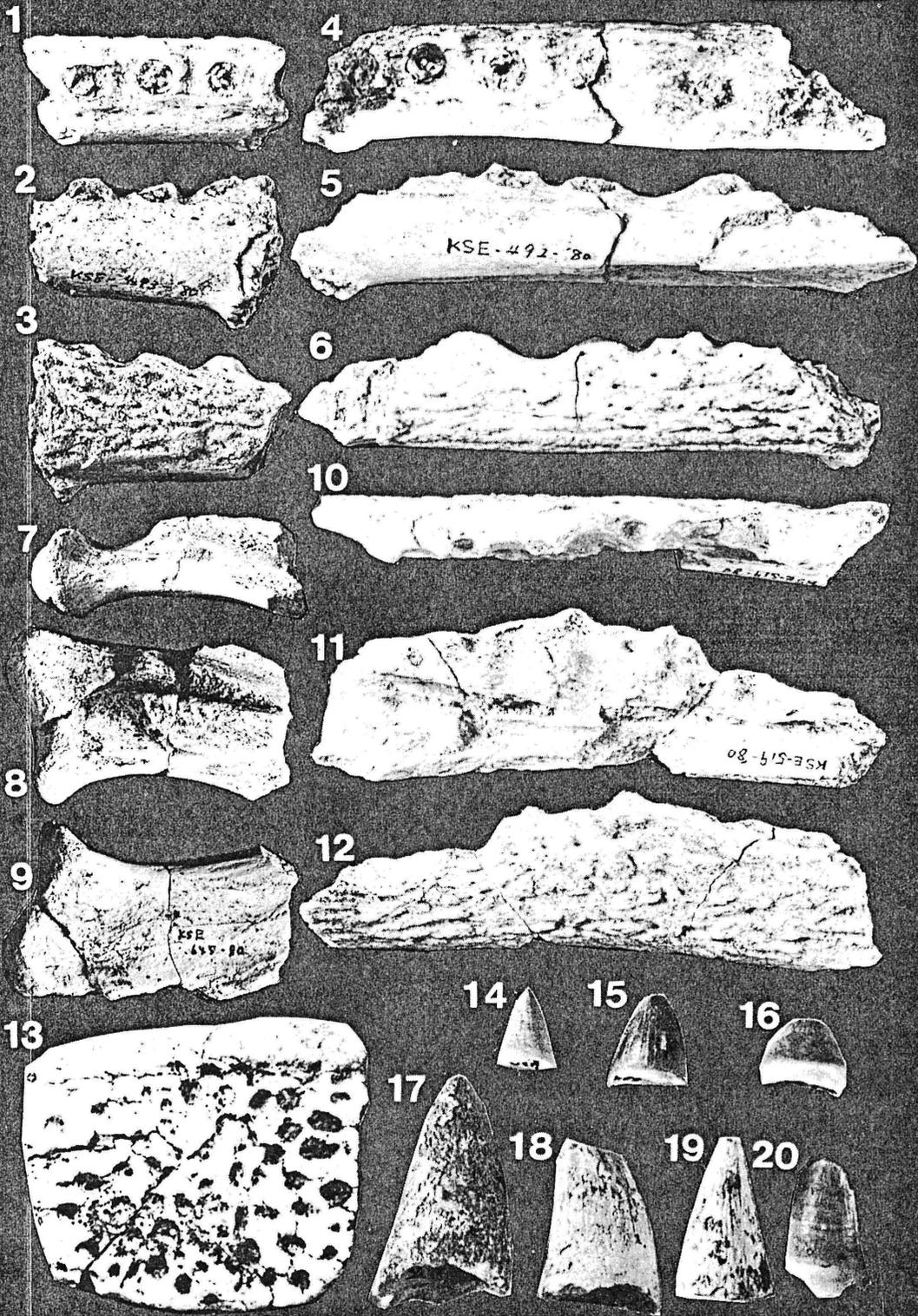
Fig.11. Lingual view. x1

Fig.12. Labial view. x1

Fig.13. Bony plate (KSE-891-80) x1

Crocodylidae, gen. et sp. indet. from Kirimun Area

Figs.14-20 Isolated tooth x1



Explanation of Plate 16

Crocodylidae, gen. et sp. indet. from Site B of South Kirimun

Figs.1-2. Vertebra (KSE-788-80)

Fig.1. Lateral view. x1

Fig.2. Dorsal view. x1

Figs.3-4. Axis (KSE-498-80)

Fig.3. Lateral view. x1

Fig.4. Dorsal view. x1

Crocodylidae, gen. et sp. indet. from GR6371

Figs.5-6. Vertebra (KIR-1572-80)

Fig.5. Anterior view. x1

Fig.6. Posterior view. x1

Crocodylidae, gen. et sp. indet. from South Kirimun

Figs.7-10. Cervical vertebra (KIR-205-80)

Fig.7. Lateral view. x1

Fig.8. Lateral view. x1

Fig.9. Anterior view. x1

Fig.10. Posterior view. x1

Crocodylidae, gen. et sp. indet. from Site B of South Kirimun

Figs.11-12. Rib fragment (KSE-513-80) from two sides. x1

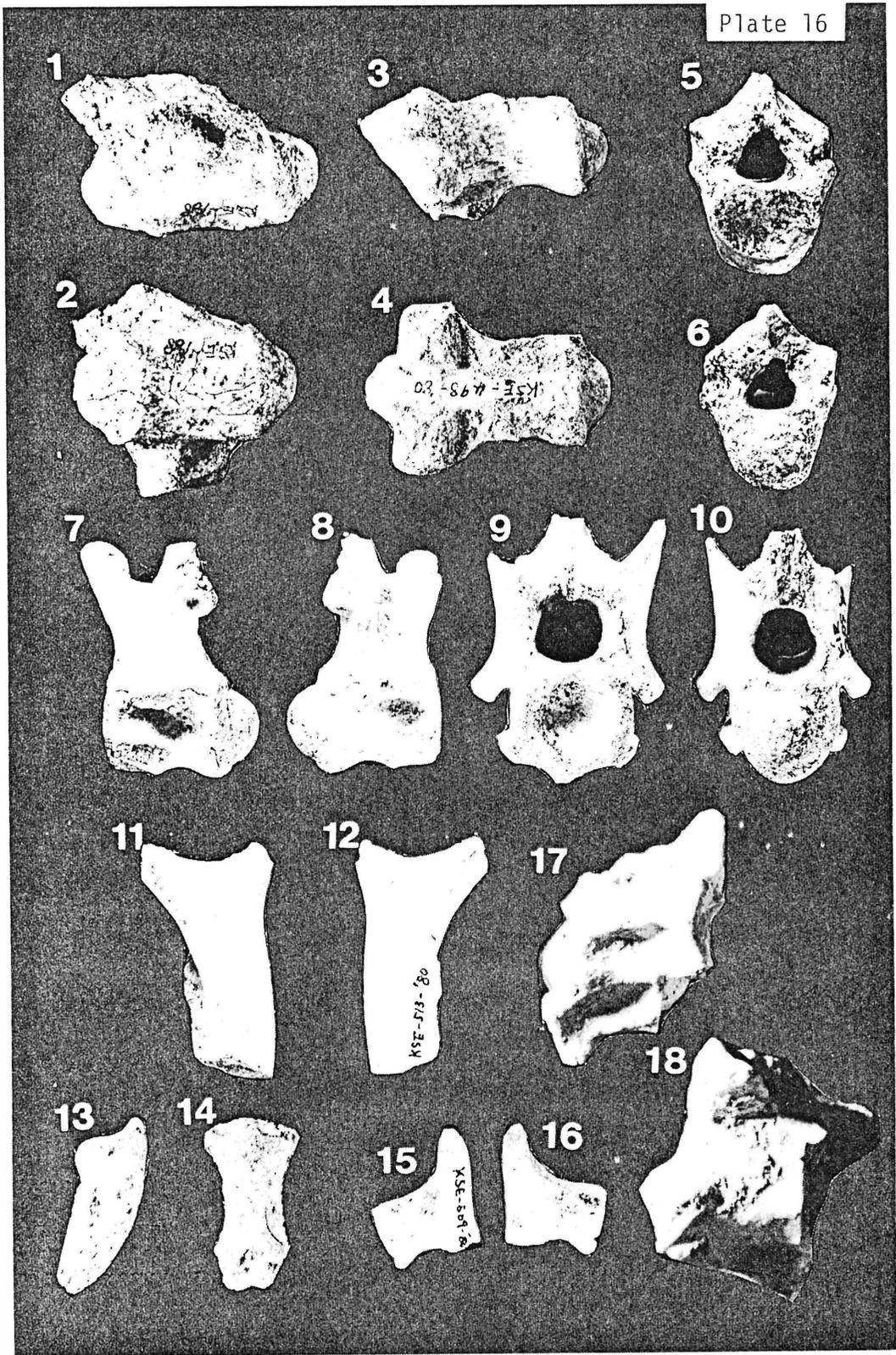
Fig.13. Phalanx (KSE-808-80). Lateral view. x1

Fig.14. Phalanx (KSE-842-80). Dorsal view. x1

Fig.15-16. Cervical rib (KSE-509-80) from two sides. x1

Ophidia, fam., gen. et sp. indet. from Site C of South Kirimun

Fig.15-16. Vertebra (KSE-106-80) from two sides. x4



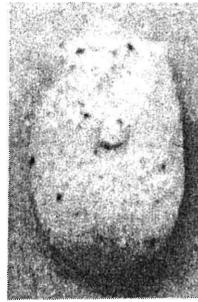
Explanation of Plate 17

Fig. 1. *Ligatella* sp. (x2)

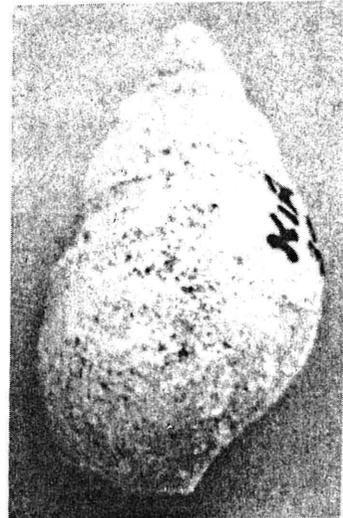
Fig. 2-4. insect cocoon (x2)

Fig. 5. *Saudea lithoides* Pain and Beatty (x2)

Fig. 6. *Limicolaria* sp. (x2)



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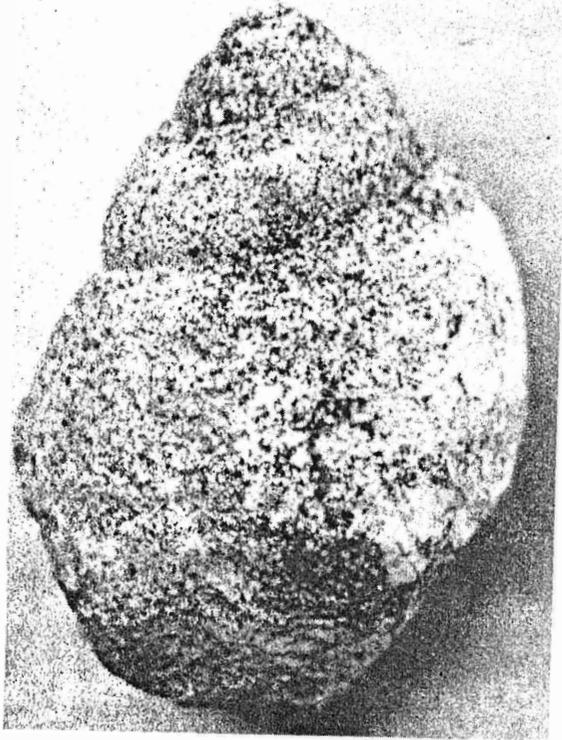
Explanation of Plate 18

Fig. 1. *Burtoa* cf. *nilotica* (Pfr.) (x2)

Fig. 2. ? *Edouardia* sp. (x1.5)

Fig. 3,5,6,8,9. *Ligatella* sp. (x2)

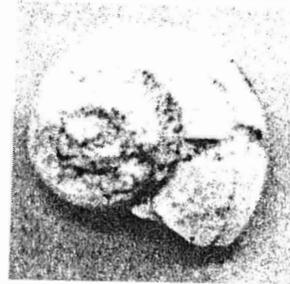
Fig. 4,7. *Limicolaria* sp. (x2)



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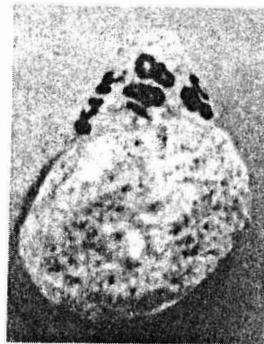
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