

[Reprint.]

PLATE IV.

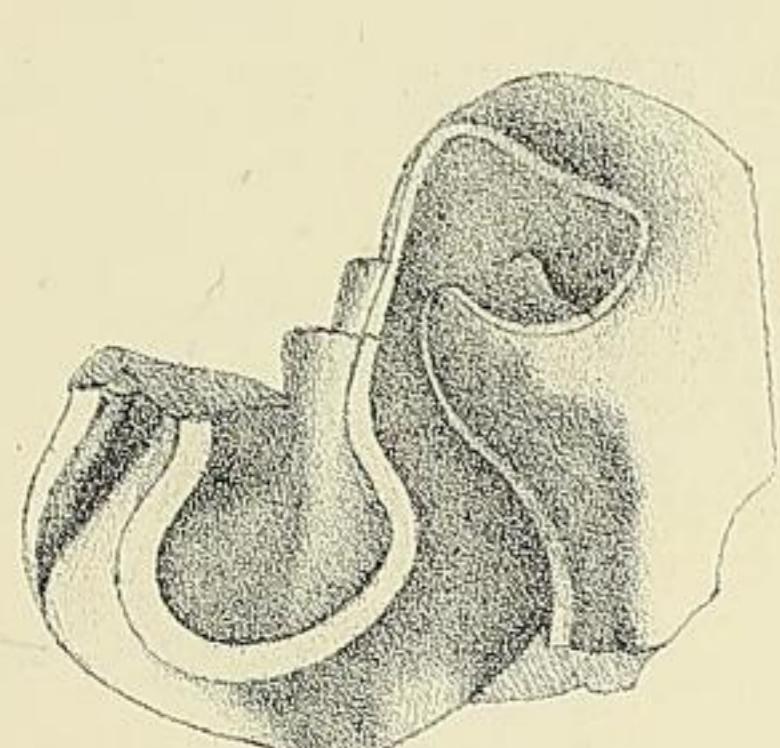
RHINOCEROS & ACEROTHERIUM.

- Fig. 1. **RHINOCEROS PALÆINDICUS**, Falc. & Caut. : fragment of upper molar of the left side : Siwalik.
- Fig. 2. **RHINOCEROS SIVALENSIS**, Falc. & Caut. : 3rd upper true molar of the right side : Siwalik.
- Fig. 3. **RHINOCEROS PALÆINDICUS**, Falc. & Caut. : upper premolar of the right side : Siwalik (copied from "F. A. S." Plate LXXIV, fig. 4).
- Fig. 4. **RHINOCEROS PLATYRHINUS**, Falc. & Caut. : 2nd upper true molar of the right side (copied from "F. A. S." Plate LXXV, fig. 11a).
- Fig. 5. **RHINOCEROS INDICUS**, Cuv. : 3rd upper true molar of the left side : Narbada valley ; described in second fasciculus as **R. NAMADICUS**.
- Fig. 6. **RHINOCEROS INDICUS**, Cuv. : 2nd upper true molar of the right side : Narbada valley ; described in second fasciculus as **R. NAMADICUS**.
- Fig. 7. **ACEROTHERIUM PERIMENSE**, Falc. & Caut. : upper true molar of the right side : Siwalik ; described in text as **RHINOCEROS PLANIDENS, nobis**.
- Fig. 8. **RHINOCEROS SIVALENSIS**, Falc. & Caut. : 2nd upper true molar of the right side : Siwalik (copied from Messrs. Baker and Durand's memoir).
- Fig. 9. **ACEROTHERIUM PERIMENSE**, Falc. & Caut. : upper molar of the left side : Siwalik ; described in text as **RHINOCEROS PLANIDENS, nobis**.
- Figs. 3 and 4 one-half natural size ; fig. 8 one-quarter natural size ; the rest natural size.

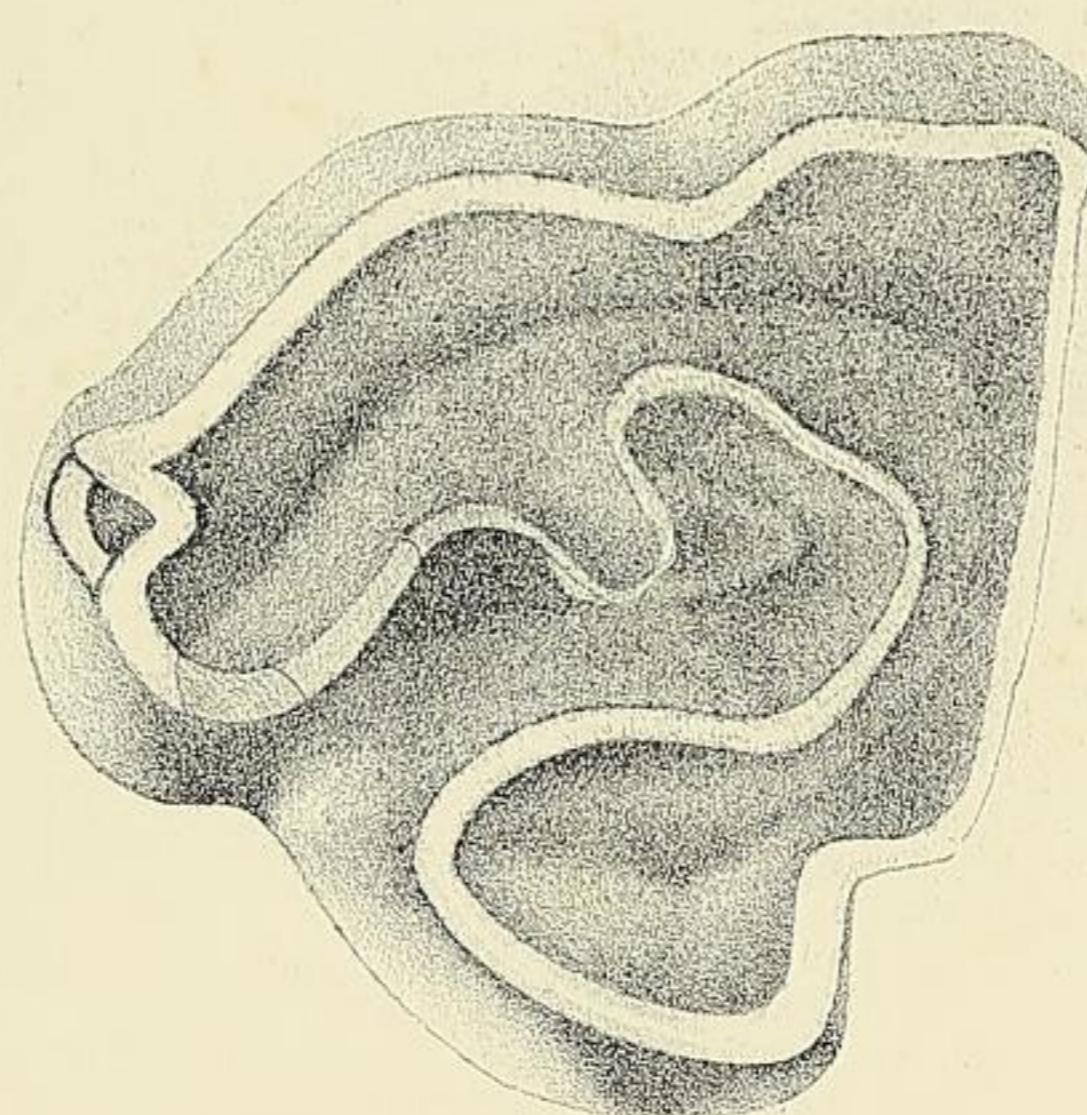
PLATE IV.—RHINOCEROS.

- Fig. ... 1. RHINOCEROS PALÆINDICUS, *Falc.* and *Caut.*: upper molar; left side. Lehri—Siwaliks. No. 57.
- Fig. ... 2. RHINOCEROS SIVALENSIS, *Falc.* and *Caut.*: 3rd upper molar; right side. Katana—Siwaliks. No. $\frac{S}{105}$.
- Fig. ... 3. RHINOCEROS PALÆINDICUS, *Falc.* and *Caut.*: upper premolar; right. Siwaliks (copied from "F. A. S." plate 74, fig. 4).
- Fig. ... 4. RHINOCEROS PLATYRHINUS, *Falc.* and *Caut.*: 2nd upper molar; right side (copied from "F. A. S." plate 75, fig. 11a).
- Fig. ... 5. RHINOCEROS NAMADICUS, *Falc. et nobis*: 3rd upper molar; left side. Narbudda Valley. No. 471.
- Fig. ... 6. RHINOCEROS NAMADICUS, *Falc. et nobis*: 2nd upper molar; right side. Narbudda Valley. No. 470.
- Fig. ... 7. RHINOCEROS PLANIDENS, *n. sp. nobis*: upper molar; right side. Gadarí—Siwaliks. No. 56.
- Fig. ... 8. RHINOCEROS SIVALENSIS, *Falc.* and *Caut.*: 2nd upper molar; right side. Siwaliks (copied from Messrs. Baker and Durand).
- Fig. ... 9. RHINOCEROS PLANIDENS, *n. sp. nobis*: upper molar; left side. Gadarí—Siwaliks. No. $\frac{N}{7}$.

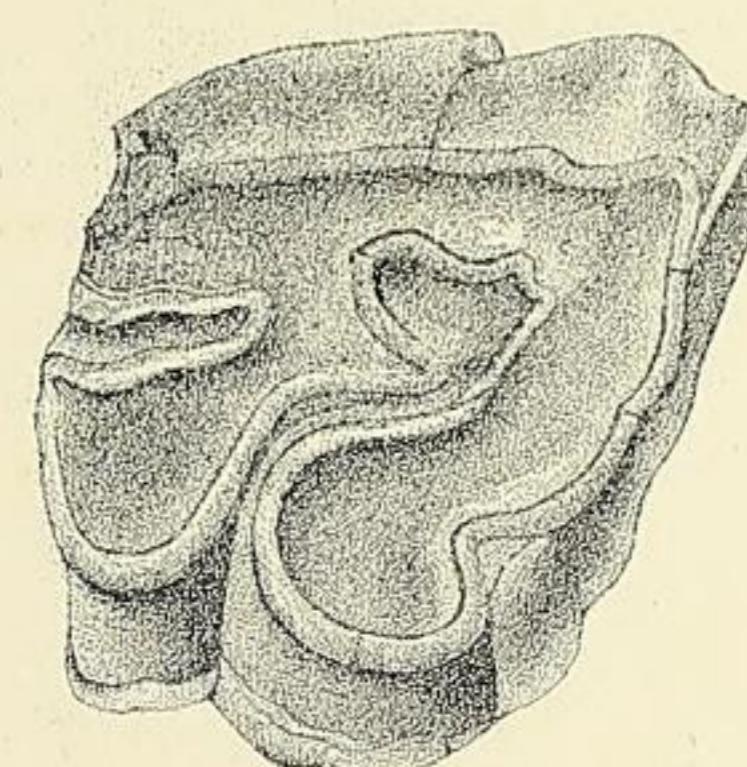
Figures 3 and 4 one-half natural size; figure 8 one-quarter natural size; the rest natural size.



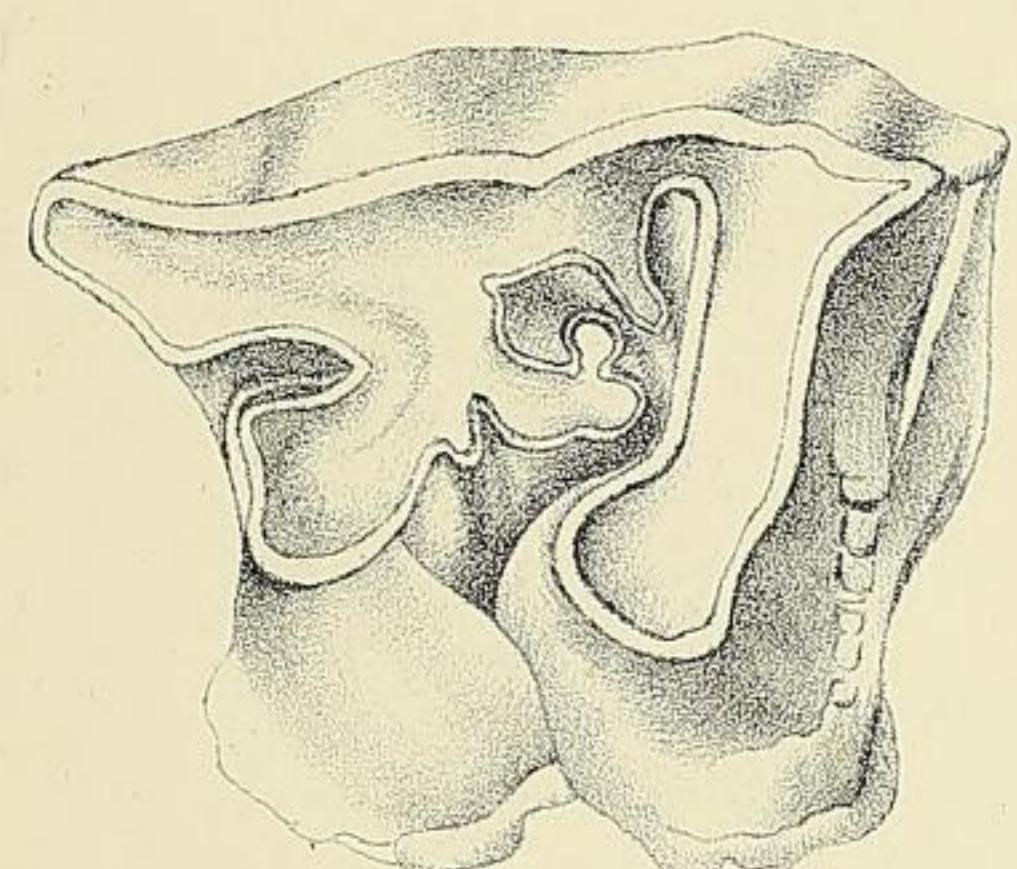
1.



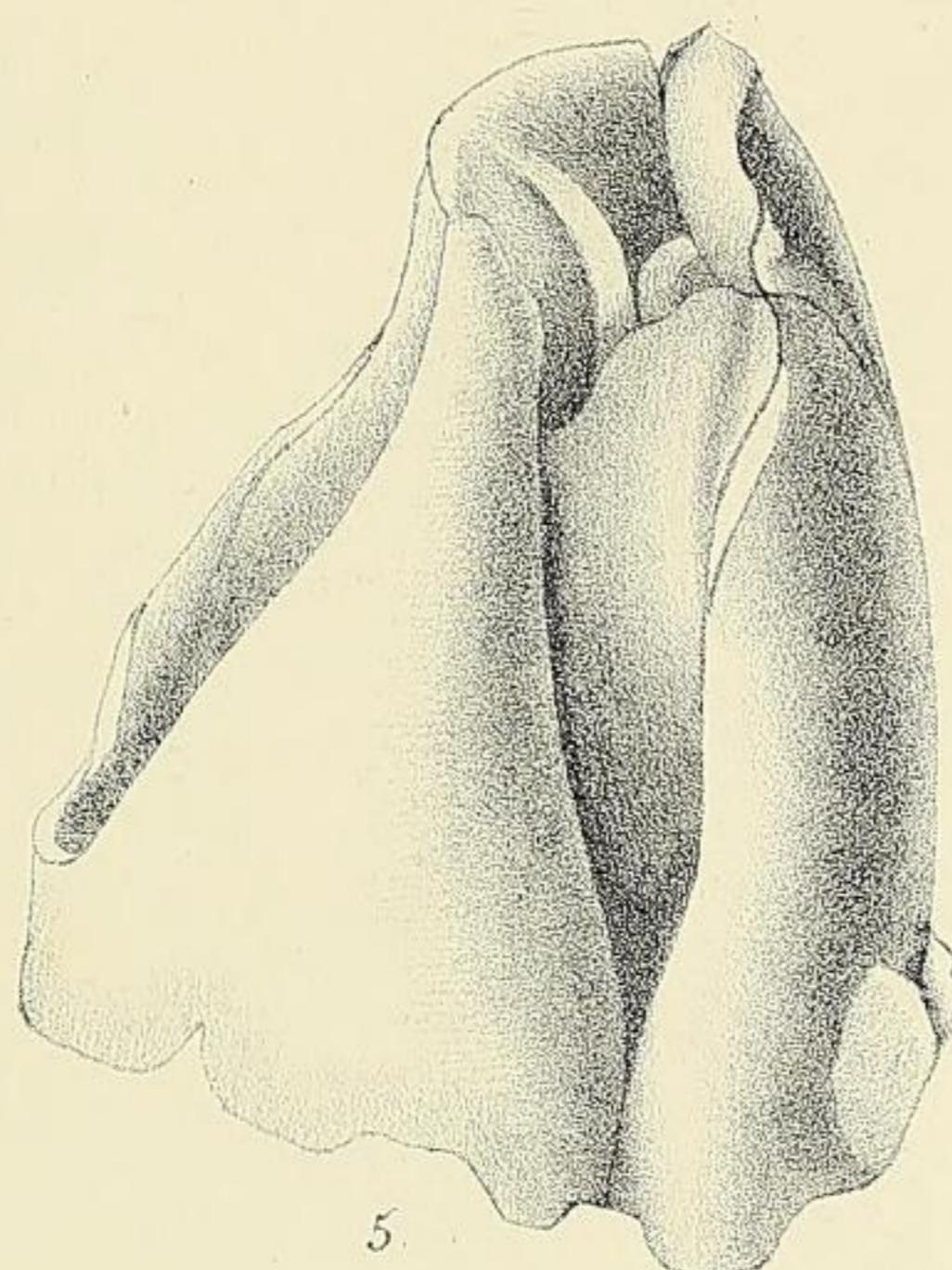
2.



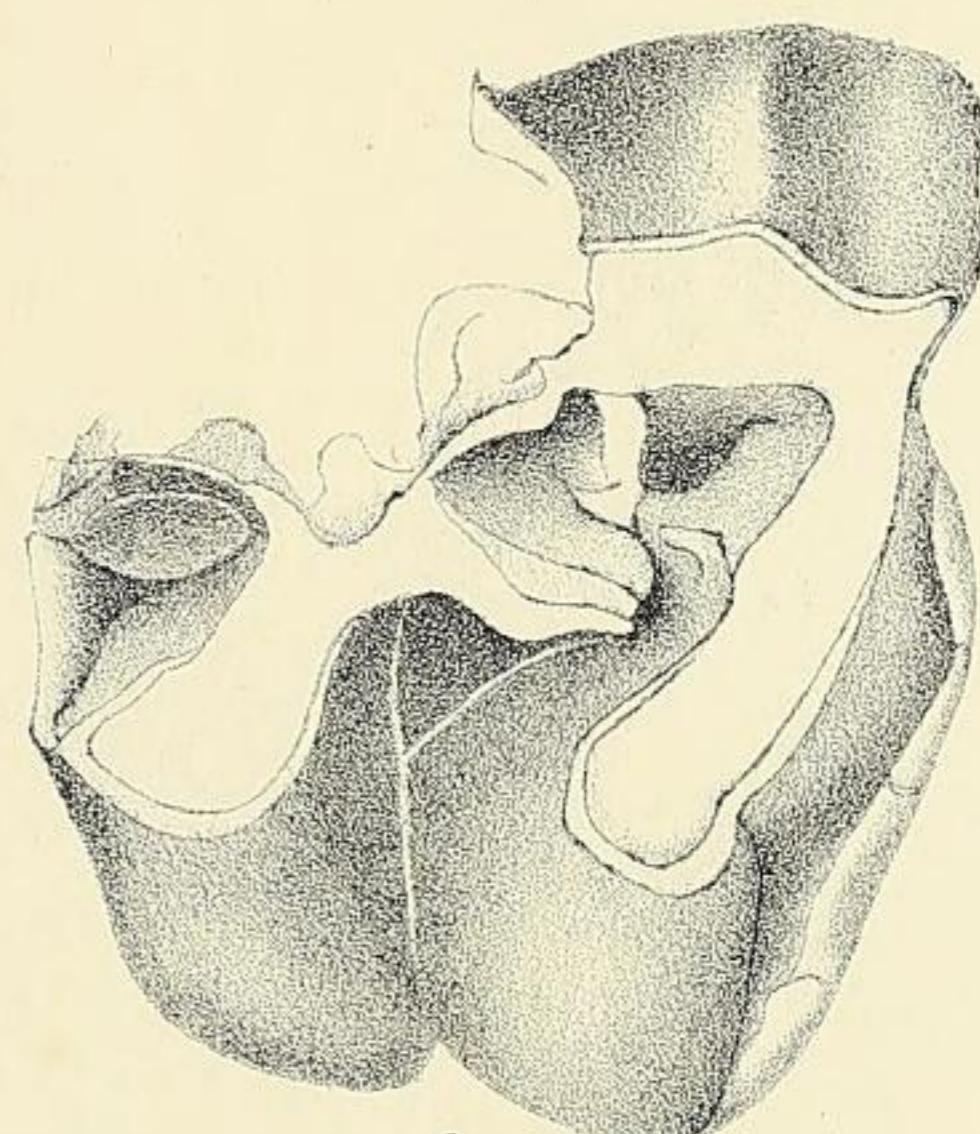
3.



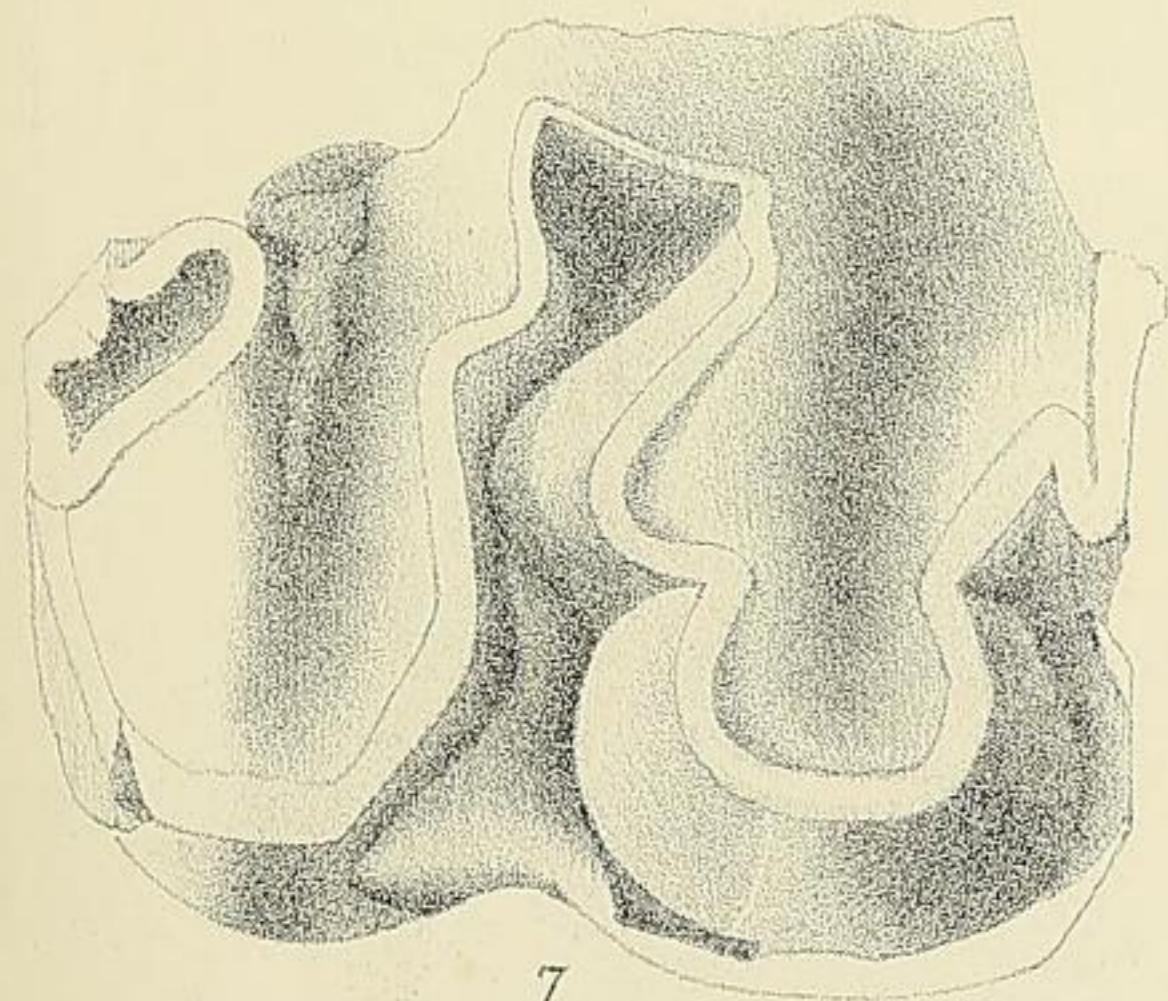
4.



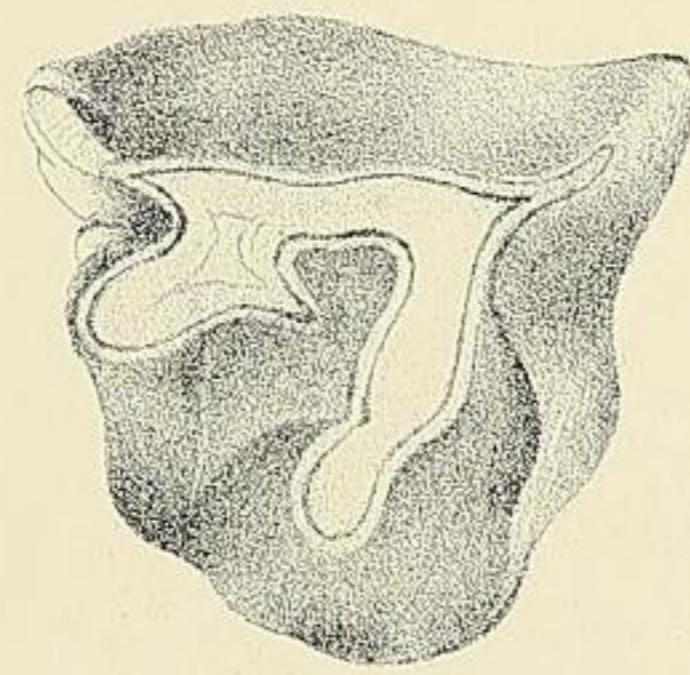
5.



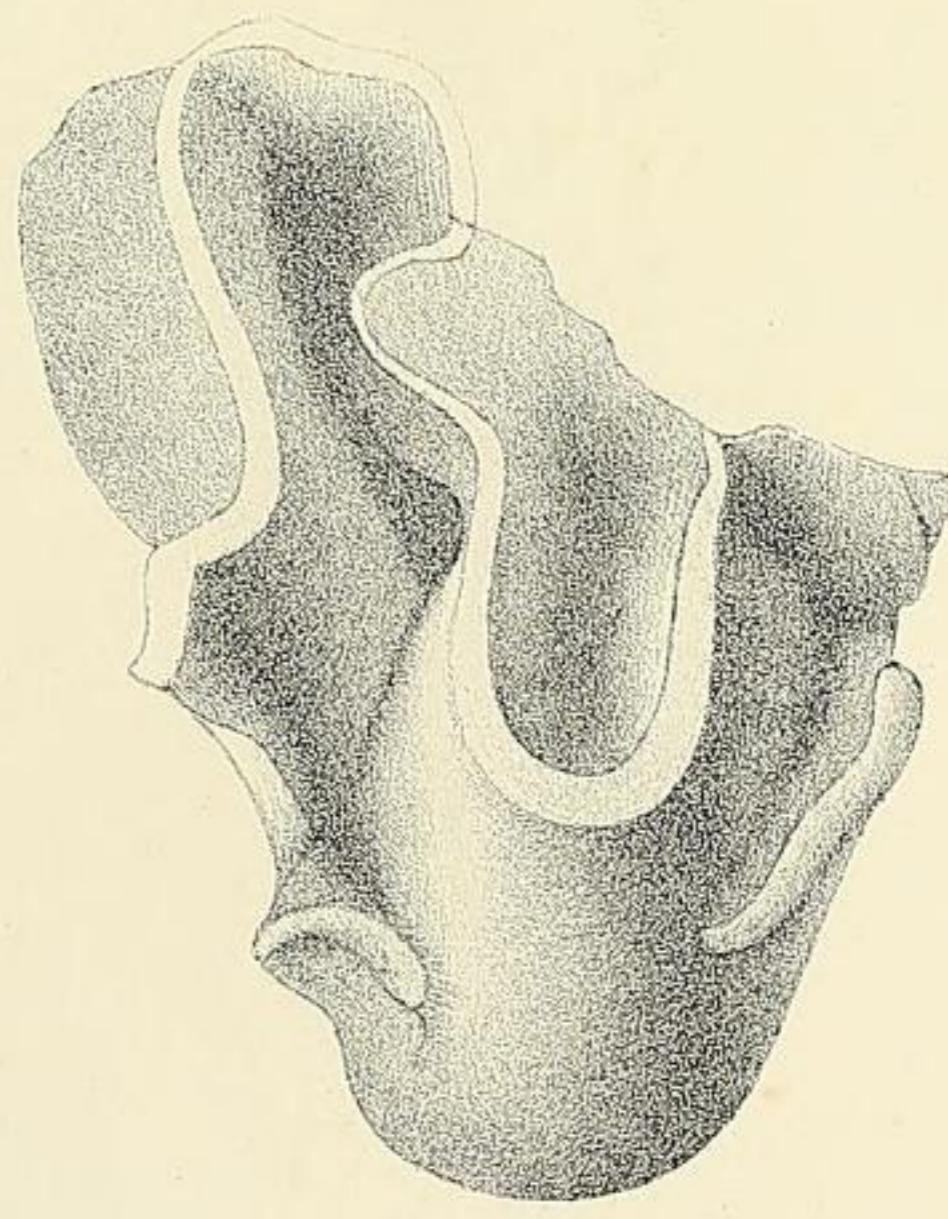
6.



7.



8.



9.

PLATE V.—RHINOCEROS.

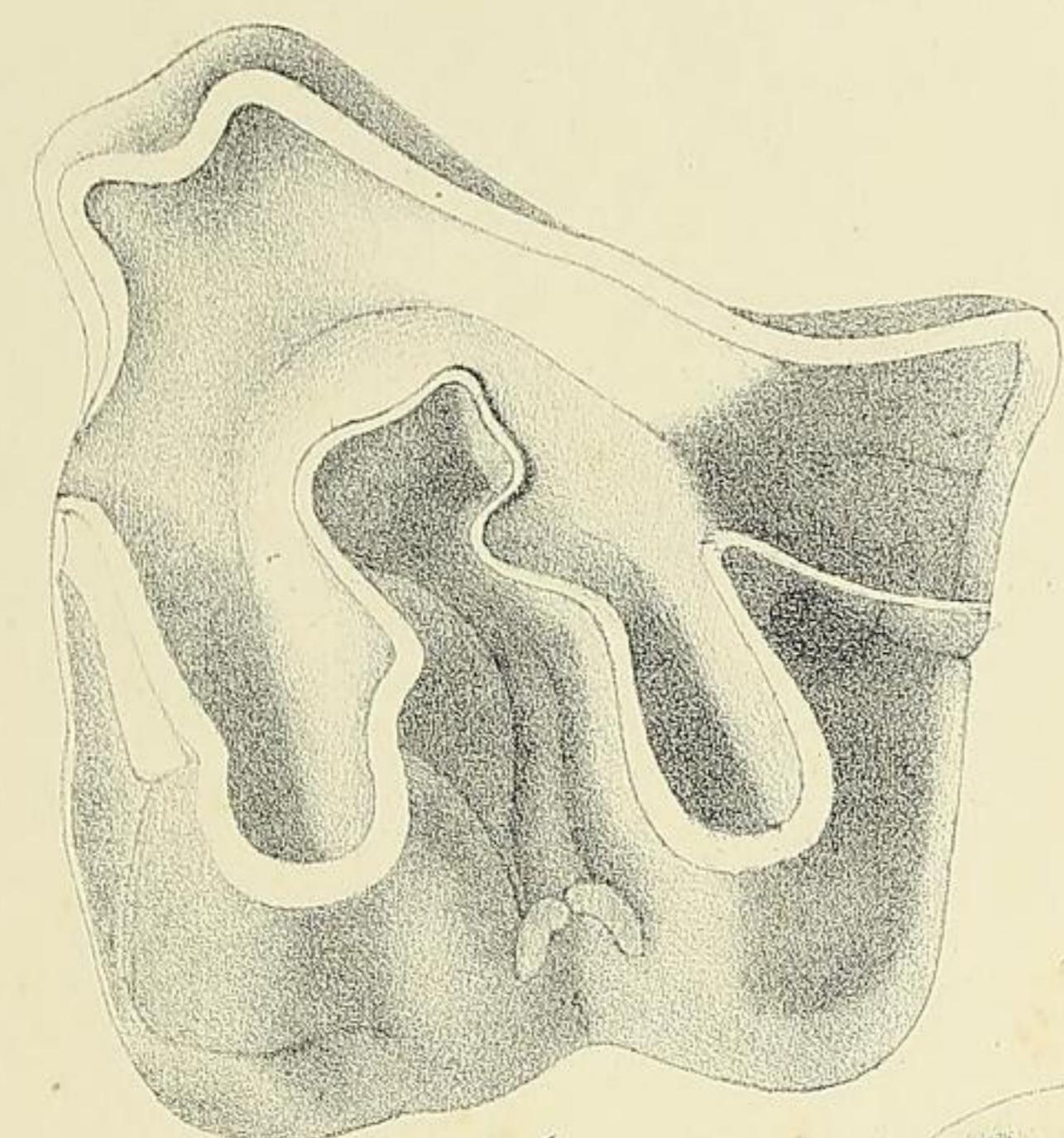
- Fig. ... 1. RHINOCEROS IRAVADICUS, *n. sp. nobis*: 2nd upper molar; left side: specimen found in a Pagoda at Prome and presented to the Indian Museum by Col. Phayre. No. 219.
- Fig. ... 2. RHINOCEROS IRAVADICUS, *n. sp. nobis*: 2nd upper molar; right side. Irawadí Valley. No. 216.
- Fig. ... 3. RHINOCEROS IRAVADICUS, *n. sp. nobis*: portion of occiput. Pegu. No. 251.
- Fig. ... 4. RHINOCEROS SIVALENSIS, *Falc.* and *Caut.*: 2nd upper molar; left side. Asnot—Siwaliks. No. 780.
- Fig. ... 5. RHINOCEROS, *n. sp.?* upper premolars; right side. Burma. No. 220.

Figure 3 one-third natural size; the rest natural size.

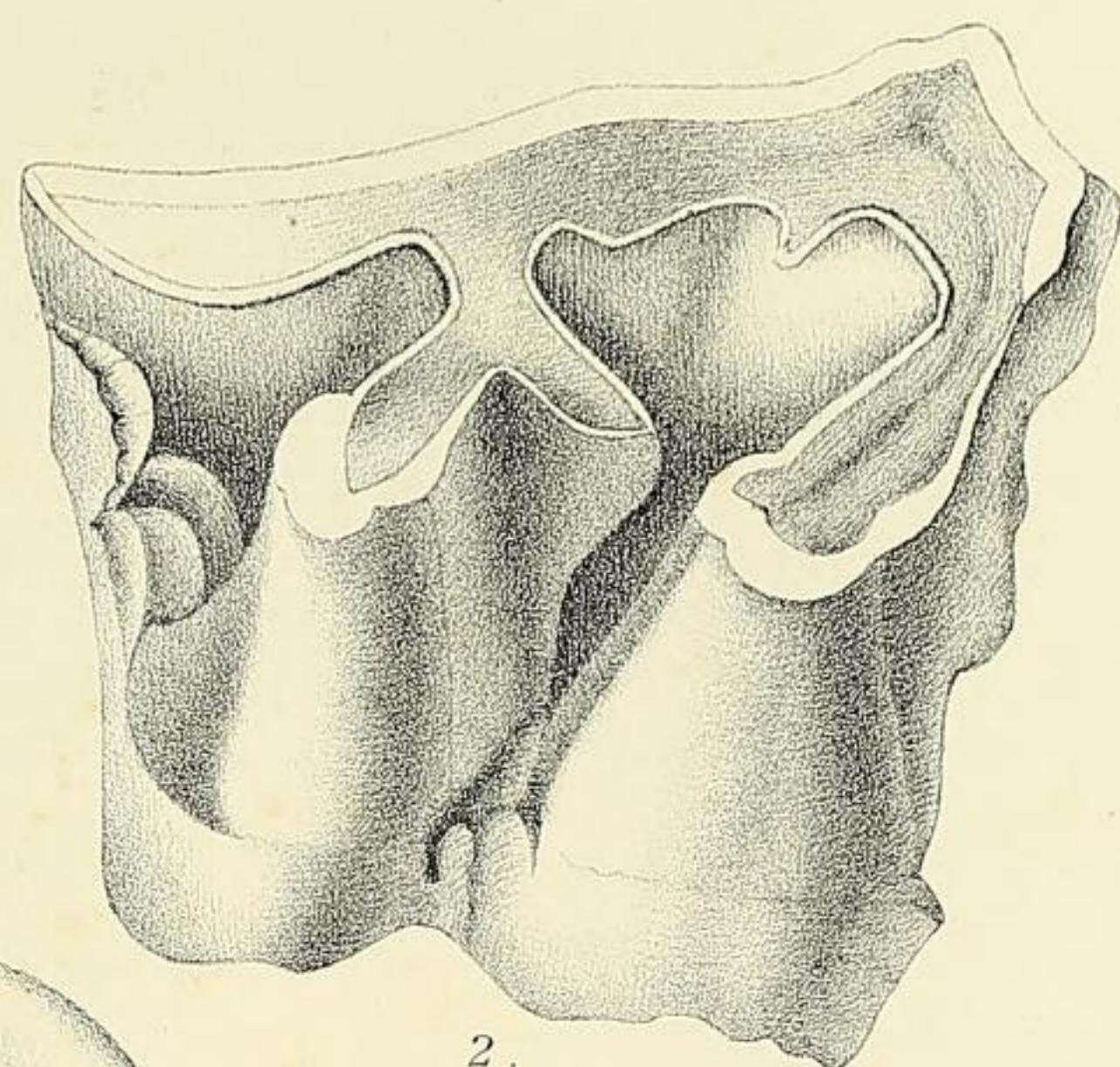
[Reprint.]

PLATE V.

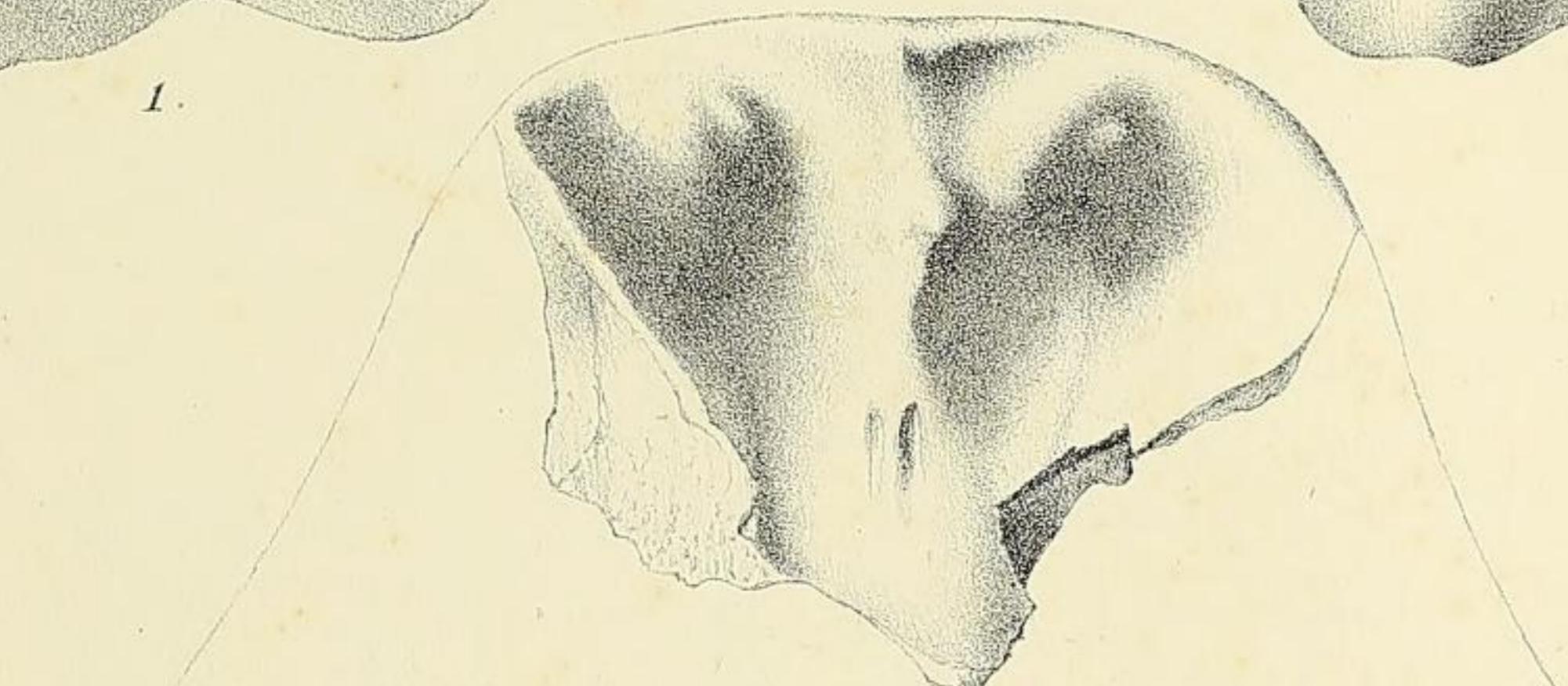
- Fig. 1. *RHINOCEROS IRAWADICUS, n. sp. nobis* : 2nd upper true molar of the left side : specimen found in a pagoda at Prome, and presented to the Indian Museum by Sir A. Phayre.
- Fig. 2. *RHINOCEROS IRAWADICUS, n. sp. nobis* : 2nd upper true molar of the right side : Irawadi valley.
- Fig. 3. *RHINOCEROS IRAWADICUS, n. sp. nobis* : portion of occiput : Pegu.
- Fig. 4. *RHINOCEROS IRAWADICUS (?) n. sp. nobis* : two upper milk-molars of the right side : Burma : described in text as being the premolars of a possibly new species.
- Fig. 5. *RHINOCEROS SIVALENSIS*, Falc. & Caut. : 2nd upper true molar of the left side : Siwalik.
Fig. 3 one-third natural size ; the rest natural size.



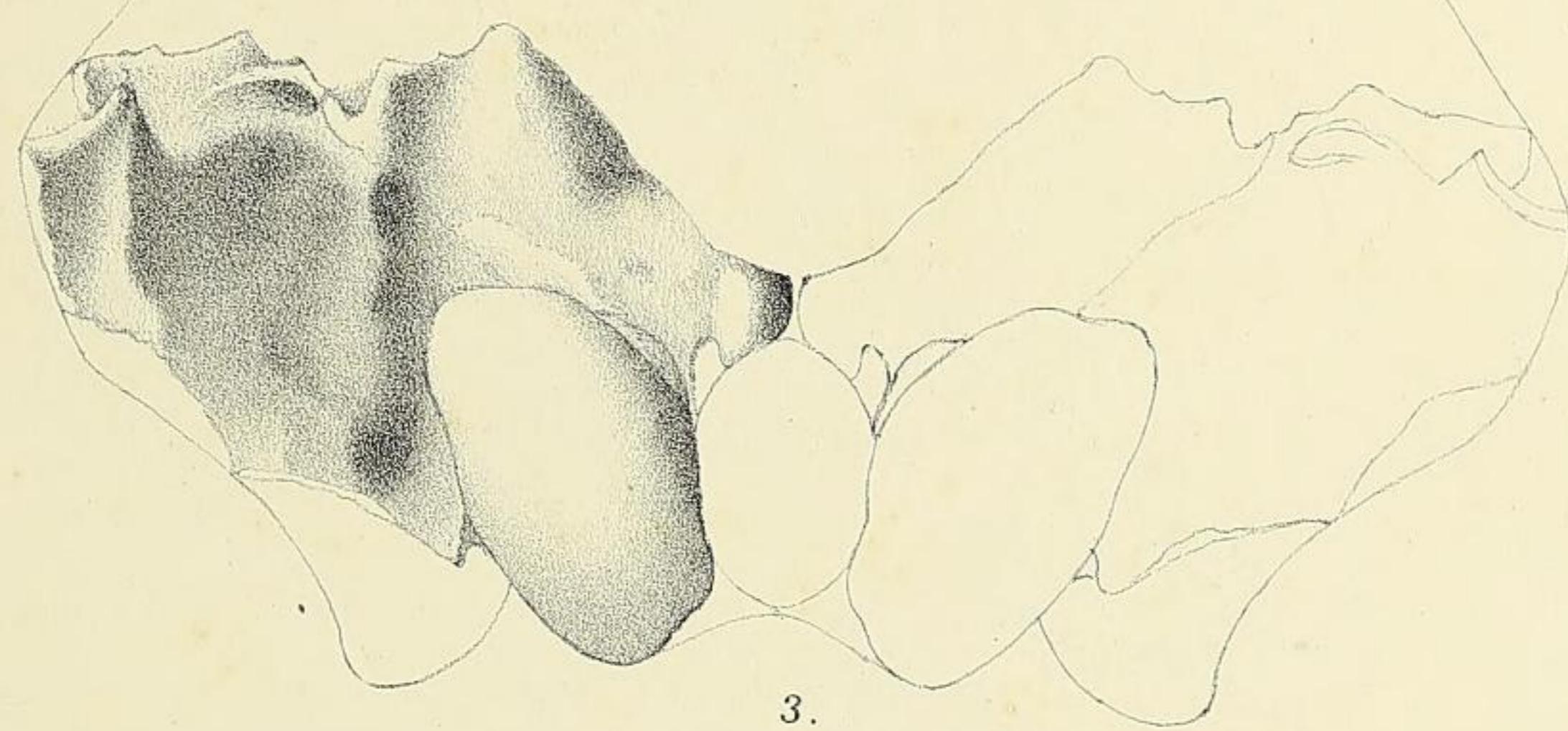
1.



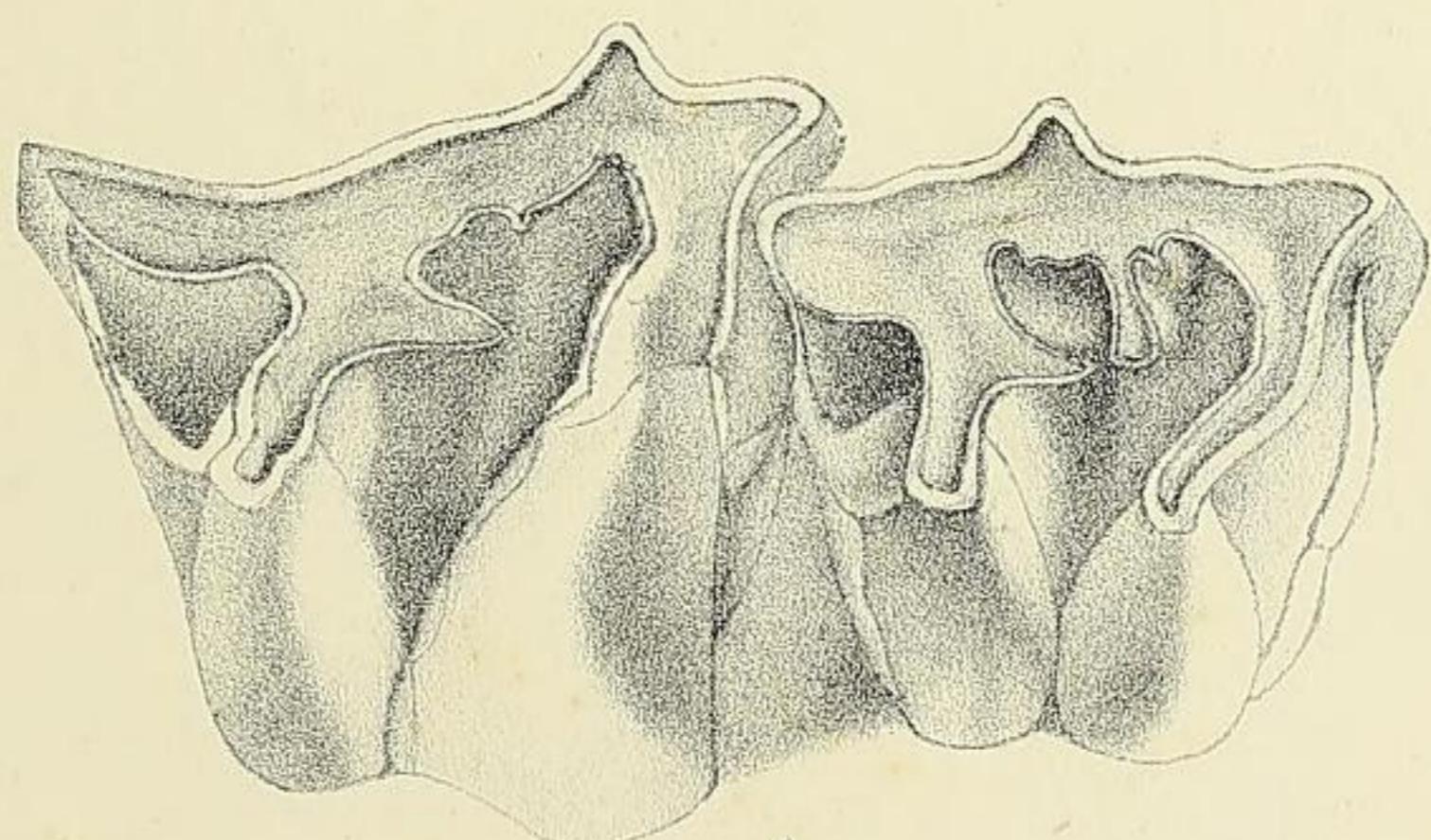
2.



3.



4.



5.

PLATE VI.—RHINOCEROS AND ACEROTHERIUM.

- Fig. ... 1. RHINOCEROS SIVALENSIS, *Falc.* and *Caut.*: 3rd lower molar; right side. Pinjor—Siwaliks. No. $\frac{S}{65}$.
- Fig. ... 2. ACEROTHERIUM PERIMENSE, *Falc.* and *Caut.*: 1st upper molar; left side. Gadari—Siwaliks. No. 55.
- Fig. ... 3. RHINOCEROS, *n. sp.*? lower molar; right side. Attock—Nahans (?).
- Fig. ... 4. RHINOCEROS PLATYRHINUS, *Falc.* and *Caut.*: lower premolar; right side. Siwaliks.
- Fig. ... 5. ACEROTHERIUM PERIMENSE, *Falc.* and *Caut.*: upper molars; right side. Perim Island. A. S. B. No. $\frac{P.I.}{30}$.
- Fig. ... 6. RHINOCEROS (*sp.*): upper premolar; left side. Manchhar beds—Sind. No. G. $\frac{280}{6}$.
- Fig. ... 7. RHINOCEROS *n. sp.*? 1st lower molar; right side. Siwaliks. A. S. B. No. $\frac{S}{322}$.
- Fig. ... 8. RHINOCEROS PALEINDICUS: lower molar; left side. Manchhar beds. Sind. No. 494.
- Fig. ... 9. RHINOCEROS (*sp.*): upper premolar; left side. Siwaliks. No. 174.
- Fig. ... 10. RHINOCEROS (*sp.*): 4th upper premolar; left side. Siwaliks. A. S. B. No. $\frac{S}{324}$.

All the figures natural size.

[Reprint.]

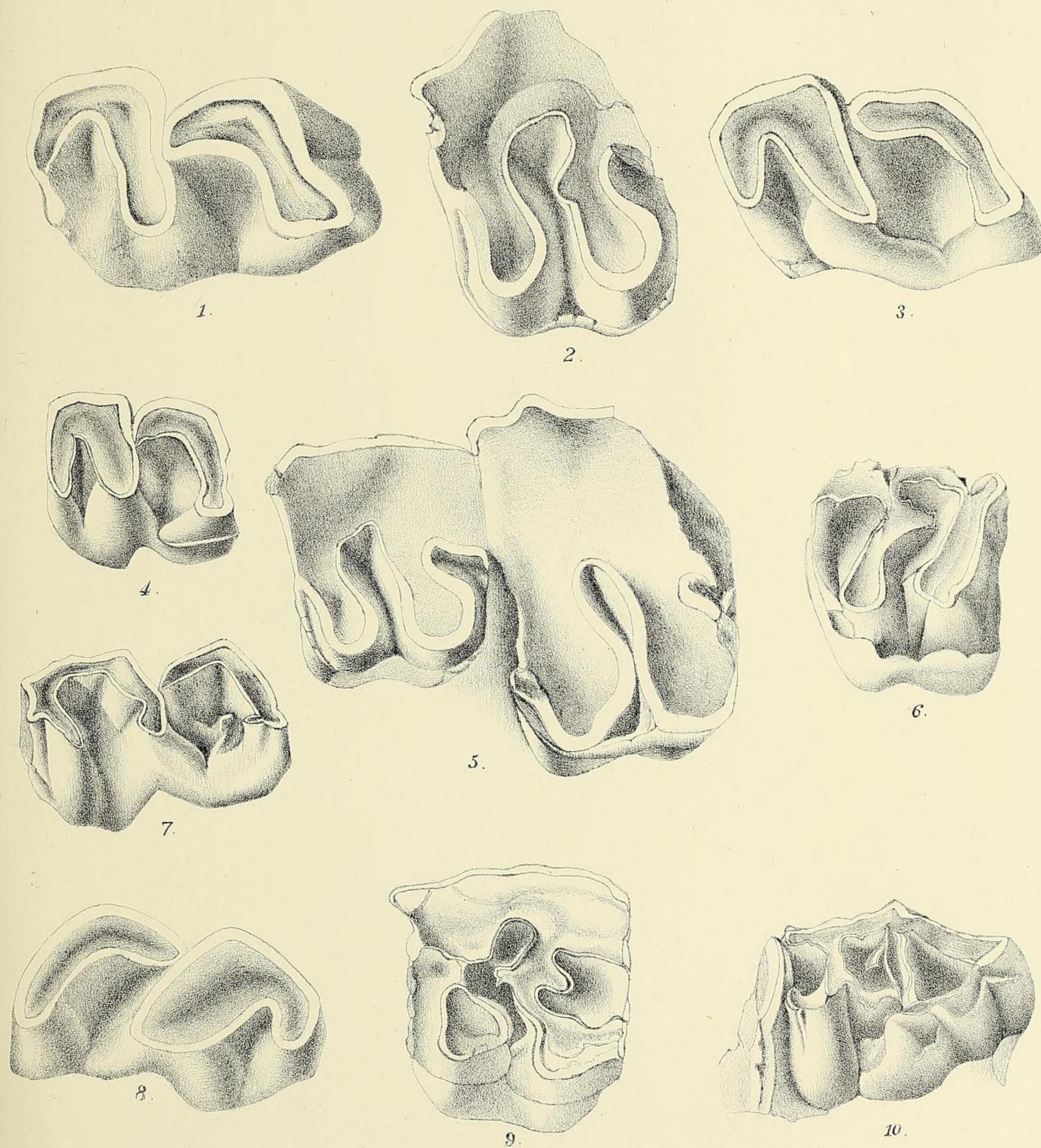
PLATE VI.

- Fig. 1. *RHINOCEROS SIVALENSIS* (?) Falc. & Caut. : 3rd lower true molar of the right side : Siwalik.
Fig. 2. *ACEROTHERIUM PERIMENSE*, Falc. & Caut. : 3rd upper premolar of the left side : Siwalik : described in text as first true molar
Fig. 3. *RHINOCEROS*, sp. : lower molar of the right side : near Attock.
Fig. 4. *RHINOCEROS PLATYRHINUS* (?) Falc. & Caut. : lower premolar of the right side : Siwalik.
Fig. 5. *ACEROTHERIUM PERIMENSE*, Falc. & Caut. : 2nd and 3rd upper premolars of the left side : Perim Island : described in text as last premolar and first true molar.
Fig. 6. *ACEROTHERIUM PERIMENSE*, Falc. & Caut. : the 2nd (?) upper premolar of the right side : Sind : described in text as left premolar of a *Rhinoceros*.
Fig. 7. *RHINOCEROS*, sp., 1st lower molar of the right side : Siwalik.
Fig. 8. *RHINOCEROS PALAEINDICUS* (?) Lower molar of the left side : Sind.
Fig. 9. *RHINOCEROS* sp. : upper premolar, or milk-molar of the left side, probably abnormal Siwalik.
Fig. 10. *RHINOCEROS PLATYRHINUS* (?) An anterior upper milk-molar of the right side : Siwalik.
All the figures natural size.

Geol. Surv. of India.

TERTIARY MAMMALIA.

PL. VI



Printed at Geol. Survey Office

Lith^d by Rasick Lall Bose.