

Plate XXII

Fig. 1a-4. *Triplecia poloi* Martelli. nat. siz. (Ordovician.)

Loc :—No-lu-ping, Hu-ch'i, Hsing-shan-hsien, Prov. Hu-peh.
湖北省，興山縣，戶溪

Fig. 5. *Triplecia poloi* Martelli. nat. siz. (Ordovician.)

Loc :—Kao-huang-ling, Hsing-shan-hsien, Prov. Hu-peh.
湖北省，興山縣，高黃嶺

Fig. 6. *Plectambonites cf. sericeus* Lowerby. $\times 2$. (Ordovician.)

Loc :—Kao huang-ling, Hsing-shan-hsien, Prov. Hu peh.
湖北省，興山縣，高黃嶺

Fig. 7. *Plectambonites sericeus* Lowerby. nat. siz. Reproduced from the picture of the specimen from Shan-ung given by Lorenz for comparison.

Fig. 8. *Orthisina cf. hemipronites* (v. Buch) Frech. nat. siz. (Ordovician.)

Loc :—No-lu-ping, Hu-ch'i, Hsing-shan-hsien, Prov. Hu-peh.
湖北省，興山縣，戶溪

Fig. 9a-c. *Pentamerus borealis* Eichwald. nat. siz. (Gotlandian.)

Loc :—No-lu-ping, Hu-ch'i, Hsing-shan-hsien, Prov. Hu-peh.
湖北省，興山縣，戶溪

Fig. 10a-d. *Dalmanella aequivalvis* Davidson. nat. siz. (Gotlandian.)

Loc :—No-lu-ping, Hu-ch'i, Hsing-shan-hsien, Prov. Hu-peh.
湖北省，興山縣，戶溪

Fig. 11a-d. *Atrypa reticularis* Lin. var. *richthofeni* Kayser em. Frech (=fig. 16a, b : pl.

XXIII., fig. 1a, b.) nat. siz. (Middle Devonian.)

Loc :—San-lei-pa, Chao-hua-hsien, Prov. Ssu-chuan.
四川省，昭化縣，三磊埡

Fig. 12a-15b. *Atrypa reticularis* Linn. var. *desquamata* Lowerby. nat. siz. (Middle Devonian.)

Loc :—Ning-chang-hsien, Prov. Shen-si.
陝西省，寧羌縣