

## Plate XXV

- Fig. 1a-d. *Orthotetes armeniaca* Arthaber. nat. siz. (Upper Carboniferous—Permian.)  
 Loc:—Mei-tzu-kou, south of Wu-chang, Prov. Hu-peh.  
 湖北省, 武昌ノ南, 梅子溝
- Fig. 2a-c. *Schuchertella* sp. prob. nov. nat. siz. (Upper Carboniferous—Permian.)  
 Loc:—South of Tung-kung-su, Tung-yi-hsien, Prov. Kuei-chou.  
 貴州省, 遵義縣, 董公寺ノ南
- Fig. 3. *Dalmanella indica* Waagen. nat. siz. (Upper Carboniferous—Permian.)  
 Loc:—Mei-tzu-kou, south of Wu-chang, Prov. Hu-peh.  
 湖北省, 武昌ノ南, 梅子溝
- Fig. 4a-c. *Athyris protea* Abich var. *armeniaca* Arthaber em. Frech. nat. siz. (Permian.)  
 Loc:—South of Tung-kung-su, Tung-yi-hsien, Prov. Kuei-chou.  
 貴州省, 遵義縣, 董公寺ノ南
- Fig. 5a-b. *Spirifer* (*Reticularia*) *inequilateralis* Gemmellaro. nat. siz. (Permian.)  
 Loc:—Tung-tsu-hsien, Prov. Kuei-chou.  
 貴州省, 桐梓縣
- Fig. 6a-c. *Productus punctatus* Martin. nat. siz. (Upper Carboniferous—Permian.)  
 Loc:—Mei-tzu-kou, south of Wu-chang, Prov. Hu-peh.  
 湖北省, 武昌ノ南, 梅子溝
- Fig. 7. *Productus Sumatrensis* Römer var. *palliata* Kayser em. Fliegel. See also pl. XXVI., fig. 6. nat. siz. (Upper Carboniferous—Permian.)  
 Loc:—South of Pei-yen, Pi-chieh hsien, Prov. Kuei-chou.  
 貴州省, 畢節縣, 白岩ノ南
- Fig. 8a-b. *Productus sumatrensis* Römer var. *palliata* Kayser em. Fliegel. nat. siz. (Upper Carboniferous—Permian.)  
 Loc:—Tong-hu-hsien, Prov. Hu-peh.  
 湖北省, 東湖縣
- Fig. 9a-b. *Productus sumatrensis* Römer var. *palliata* Kayser em. Fliegel. nat. siz. (Upper Carboniferous—Permian.)  
 Loc:—Mei-tzu-kou, south of Wu-chang, Prov. Hu-peh.  
 湖北省, 武昌ノ南, 梅子溝
- Fig. 10. *Productus* cfr. *sino-indicus* Frech. nat. siz. (Permian.)  
 Loc:—Chiu-tsai-tang, Tung-chang-hsien, Prov. Hu-peh.  
 湖北省, 通城縣
- Fig. 11a-b. *Productus Yabei* Frech and *Athyris protea* Abich var. *armeniaca* Arthaber em. Frech. nat. siz.  
 Loc:—South of Tung-kung-su, Tung yi-hsien, Prov. Kuei chou.  
 貴州省, 遵義縣, 董公寺ノ南
- Fig. 12. *Lyttonia richthofeni* Kayser em. Hayasaka. nat. siz. A cast of the inner surface of a ventral valve. This specimen is from the Kitakami mountains in Japan, given here for comparison. (Permian.)
- Fig. 13. *Lyttonia richthofeni* Kayser em. Hayasaka. nat. siz. Inside of a dorsal valve. (Permian.)  
 Loc:—Tung-tzu-hsien, Prov. Kuei-chou.  
 貴州省, 桐梓縣
- Fig. 14a-d. *Productus vishnu* Waagen var. *radiata* Hayasaka. nat. siz. (Permian.)  
 Loc:—Mei-tzu-kou, south of Wu-chang, Prov. Hu-peh.  
 湖北省, 宜昌ノ南, 梅子溝
- Figs. 15a-16. *Productus* (*Morginifera*) *spinuloso-costatus* Abich. nat. siz. drawn by Mr. Ebina. Fig. 16 is the reproduction from Richthofen's China, vol. V. pl. 27., fig. 2b. (Upper Carboniferous—Permian.)