

Explanation of Plate 8

(All figures of natural size)

Fig. 1. *Neophylloceras ramosum* (MEEK) Page 1
 Two sides (a, c) and back (b) views. An example, CIT. 3726 [=UCLA. 28858], from loc. CIT. 1346, Member III of the Redding area, Shasta County, California (Coll. W. P. POPENOE). This was designated as the holotype of *Phylloceras vaculæ* ANDERSON (1958, p. 181, pl. 40, fig. 4, 4a), but is nothing but an example of *N. ramosum* (MEEK).

Fig. 2. *Pachydiscus suciaensis* (MEEK) Page 36
 Back (a), two sides (b, c), and front (d) views. Lectotype, designated in this paper (p. 36), USNM. 12396 [=MEEK, 1876, pl. 5, fig. 2, 2a], from "Komoks", Vancouver Island, British Columbia.

Photos by Takeo SUSUKI (1) and Nelson SHUPE, with whitening.



Explanation of Plate 15

(All figures of natural size)

Fig. 1. *Canadoceras yokoyamai* (JIMBO) Page 56
 Two sides (a, c) and back (b) views. An immature example, UCLA. 28843, from loc. UCLA. 3637, Chico formation of Chico Creek, Butte County, east side of the Sacramento Valley, California (Coll. L. E. & R. B. SAUL).

Figs. 2, 3. *Canadoceras mysticum* MATSUMOTO Page 59
 2. Side view of an example, UCLA. 28844, from loc. UCLA. 3636, Chico formation, Chico Creek, Butte County, California (Coll. L. E. & R. B. SAUL).
 3. Two sides (a, b) and back (c) views. An example, UCLA. 28842, from loc. UCLA. 3637, Chico formation, Chico Creek, Butte County, California (Coll. L. E. & R. B. SAUL).

Photos by Takeo SUSUKI, without whitening.

