

Station 75. July 2, 1873. Lat. $38^{\circ} 37' N.$, long. $28^{\circ} 30' W.$; 50 to 90 fathoms : sand.

Pseudoboletia (Strongylocentrotus).

Pseudoboletia, Trosch., 1869, Verhdl. d. Nat. Ver. f. Rheinl. u. West.

Pseudoboletia indiana (Pl. XXXVIII. fig. 3, Pl. XXXIX. fig. 11, Pl. XLIV. figs. 38-40).

Toxopneustes indianus, Mich., 1862, Maill. Bourbon, Ann. A.

Pseudoboletia indiana, A. Agassiz, 1872, Revis. Echini, part 1, p. 153.

Samboangan; 10 fathoms.

ECHINIDÆ.

Family ECHINIDÆ, Agassiz, 1846, C. R. Ann. Sc. Nat., vol. vi. (*emend.*).

TEMNOPLEURIDÆ.

Sub-family TEMNOPLEURIDÆ, Des., 1855, Syn. Éch. foss.

Temnopleurus.

Temnopleurus, Agassiz, 1841, Int. Mon. Scut.

Temnopleurus hardwicki.

Toreumatica Hardwickii, Gray, 1855, Proc. Zool. Soc. Lond.

Temnopleurus Hardwickii, A. Agassiz, 1872, Revis. Ech., part 1, p. 166.

Kobi, Japan. 8 to 52 fathoms. May 17, 1875.

Arafura Sea.

Off Yokohama. 8 to 14 fathoms and 5 to 25 fathoms.

Station 192. September 26, 1874. Lat. $5^{\circ} 42' S.$, long. $132^{\circ} 25' E.$; 129 fathoms; mud.

Temnopleurus reynaudi.

Temnopleurus Reynaudi, Agassiz, 1846, C. R. Ann. Sc. Nat., vol. vi.

Station 192. September 26, 1874. Lat. $5^{\circ} 42' S.$, long. $132^{\circ} 25' E.$; 129 fathoms; mud.

Station 219. March 10, 1875. Lat. $1^{\circ} 50' S.$, long. $146^{\circ} 42' E.$; 150 fathoms; mud.

Station 166. June 23, 1874. Lat. $38^{\circ} 50' S.$, long. $169^{\circ} 20' E.$; 275 fathoms; bottom temperature, $10.0^{\circ} C.$; globigerina ooze.