

STATION 310.—January 10, 1876; lat. $51^{\circ} 27' 30''$ S., long. $74^{\circ} 3' W.$; depth, 400 fathoms; bottom, blue mud (off the west coast of Patagonia).

Pecten vitreus, Chemnitz. | *Pecten subhyalinus*, n. sp.

STATION 311.—January 11, 1876; lat. $52^{\circ} 45' 30''$ S., long. $73^{\circ} 46' W.$; depth, 245 fathoms; bottom, blue mud (off west coast of Southern Patagonia).

Saxicava arctica, Linné. | *Modiolarca trapezina*, Lamarck.
Solemya patagonica, n. sp. | *Pecten vitreus*, Chemnitz.
Lucina lamellata, Smith. | *Lima goliath*, Sowerby.

STATION 312.—January 13, 1876; lat. $53^{\circ} 37' 30''$ S., long. $70^{\circ} 56' W.$; depth, 9 fathoms; bottom, blue mud (Strait of Magellan).

Pecten patagonicus, King.

STATION 313.—January 20, 1876; lat. $52^{\circ} 20' S.$, long. $67^{\circ} 39' W.$; depth, 55 fathoms; bottom, sand (east of the entrance to the Strait of Magellan).

Saxicava arctica, Linné.

STATION 315.—January 26, 1876; lat. $51^{\circ} 40' S.$, long. $57^{\circ} 50' W.$; depth, 12 fathoms (off the Falkland Islands).

Mytilus edulis, Linné. | *Modiolarca trapezina*, Lamarck.
Mytilus magellanicus, Chemnitz. | *Pecten patagonicus*, King.

STATION 316.—February 3, 1876; lat. $51^{\circ} 32' S.$, long. $58^{\circ} 6' W.$; depth, 4 fathoms; bottom, mud (off the Falkland Islands).

Venus (Katelysia) exalbida, Chemnitz. | *Cryptodon falklandica*, n. sp.

STATION 317.—February 8, 1876; lat. $48^{\circ} 37' S.$, long. $55^{\circ} 17' W.$; depth, 1035 fathoms; bottom, hard ground (gravel) (north of the Falkland Islands).

Lima (Limatula) sp.

STATION 320.—February 14, 1876; lat. $37^{\circ} 17' S.$, long. $53^{\circ} 52' W.$; depth, 600 fathoms; bottom, green sand (off the coast of La Plata).

Neæra platensis, n. sp.