

STATION 230.
ORGANISMS FROM
THE DEPOSIT.

DIATOMACEÆ.—The following species of Diatoms were observed by Mr. Rattray in the deposit from this Station :—

Coscinodiscus rex, Wallich.
 „ *curvatulus*, Grunow, var. *genuina*, Grunow.
 „ *radiatus*, Ehrenberg, var. *media*, Grunow.
 „ *eccentricus*, Ehrenberg.
 „ *leptopus*, Grunow.
 „ *gazellæ*, Janisch.
 „ *centralis*, Ehrenberg.
 „ *marginatus*, Ehrenberg.
 „ *lineatus*, Ehrenberg.
 „ *africanus*, Janisch.
 „ *apiculatus*, Ehrenberg, var. *ambigua*, Grunow.

Coscinodiscus nodulifer, Janisch.
 „ *gigas*, Ehrenberg, var. *diorama*, Grunow.
Stoschia admirabilis, Janisch.
Asterolampra marylandica, Ehrenberg.
Asteromphalus stellatus, Ralfs.
 „ *roperianus*, Ralfs.
 „ *hiltonianus*, Ralfs.
Hemidiscus cuneiformis, Wallich.
Navicula spectabilis, Gregory, var.
Nitzschia scalaris, W. Smith, var.
Alloioneis antillarum, Cleve and Grunow.
Synedra affinis, Kutzing, var. *approaching hybrida*,
Gomphonema geminatum, Agardh (fresh water).

ORGANISMS FROM
SURFACE-NETS.

Surface Organisms.—The following species are recorded from the surface in the neighbourhood of this Station :—

COPEPODA (Brady, Zool. pt. 23).—Parasitic on shark.

Pandarus cranchii (Leach), Steenstrup and Lütken.

Nogagus latreillii (Leach), Steenstrup and Lütken.

„ *curticaudis* (Dana).

„ *validus*, Dana.

AMPHIPODA (Stebbing, Zool. pt. 67).

Orchomene musculosus, n.sp.

Phronimella elongata, Claus.

Phrosina pacifica, n.sp.

Anchylomera blossevillii, M.-Edwards.

„ sp. (?)

Eupronoë inscripta, n.sp.

Brachyscelus sp. (?)

MACRURA (Spence Bate, Zool. pt. 52).

Elaphocaris crassus (Suhm, MS.), n.sp.

PTEROPODA (Pelseneer, Zool. pt. 65).

Clio (Creseis) virgula (Rang).

„ (*Hyalocylix*) *striata* (Rang).

Clio (Styliola) subula, Quoy and Gaimard.

„ *pyramidata*, Linné.

„ *cuspidata* (Bosc).

Cuvierina columnella (Rang).

Cavolinia trispinosa (Lesueur).

„ *longirostris* (Lesueur).

„ *gibbosa* (Rang).

„ *inflexa* (Lesueur).

CEPHALOPODA (Hoyle, Zool. pt. 44).

Teleoteuthis caribbæa (Lesueur), Verrill (?).

TUNICATA (Herdman, Zool. pt. 76).

Pyrosoma elegans, Lesueur (?).

Salpa costata-tilisii, Quoy and Gaimard—Cuvier.

„ *cordiformis-zonaria*, Quoy and Gaimard—Pallas.

„ *cylindrica*, Cuvier (?).

FISHES (Günther, Zool. pt. 78).

Carcharias glaucus, Linné.