

NORTHERN SHORES OF SIBERIA—WEST COAST OF FRANCE.

	Range in Depth and Principal Localities.
DESMOSTICHA , Hæckel.	
CIDARIDÆ , Müll.	
GONIOCIDARIDÆ , Hæckel.	
<i>Dorocidaris</i> , A. Ag.	
<i>D. papillata</i> , A. Ag., . . .	{ West Coast of Norway, 80–100 fathoms; North Sea, 200 fathoms; Faroe Islands—Gibraltar, 100–1000 fathoms P.; Cape Wrath, 280 fathoms P.; South Ireland, 80–90 fathoms (Atlantic; Pacific).
<i>Porocidaris</i> , Des.	
<i>P. purpurata</i> , Wy. Thom., . . .	Shetland Islands; Faroe Islands; Butt of the Lewes, 542 fathoms P.
ARBACIADÆ , Gray.	
<i>Arbacia</i> , Gray.	
<i>A. pustulosa</i> , Gray, . . .	West Coast of France (Atlantic).
ECHINOTHURIDÆ , Wy. Thom.	
<i>Asthenosoma</i> , Grube.	
<i>A. hystric</i> , A. Ag., . . .	{ Shetland Islands; Rockall, 547 fathoms; Butt of the Lewes, 445 fathoms P.; Off Vigo (North Atlantic).
<i>A. fenestratum</i> , Wy. Thom., . . .	Rockall, 445 (?) fathoms P. (East Atlantic).
<i>Phormosoma</i> , Wy. Thom.	
<i>P. placentia</i> , Wy. Thom., . . .	{ West Scotland and Ireland, 500–800 fathoms; Butt of the Lewes, 500 fathoms P. (East Atlantic).
ECHINOMETRADÆ , Gray.	
<i>Strongylocentrotus</i> , Br.	
<i>S. dröbachiensis</i> , A. Ag., . . .	{ British Seas; Spitzbergen; Lofoten Islands, 60 fathoms; North Coast of Siberia; North Sea, 100 fathoms (Arctic).
<i>S. lividus</i> , Br., . . .	West Coast of France; British Seas (Atlantic).
<i>Sphaerechinus</i> , Des.	
<i>S. granularis</i> , A. Ag., . . .	West Coast of France (East Atlantic).
ECHINIDÆ , Agass.	
TRIPLECHINIDÆ , A. Ag.	
<i>Echinus</i> , Rond. (Linn.).	
<i>E. acutus</i> , Lamk., . . .	{ West Coast of France; Irish Sea, 100 fathoms; West Coast of Norway; Shetland Islands, 150 fathoms; Faroe Islands, 400 fathoms (Atlantic; Pacific).
<i>E. elegans</i> , Düb. o. Kor., . . .	South Ireland; West Coast of Norway, 150–250 fathoms; Faroe Islands, 400 fathoms; Valencia, 90 fathoms (Atlantic; Pacific).
<i>E. esculentus</i> , Linn., . . .	English Channel; West Coast of Norway, 80 fathoms; Cape North, 15 fathoms (East Atlantic).
<i>E. microstoma</i> , Wy. Thom., . . .	West Scotland and Ireland, 150–400 fathoms P.
<i>E. miliaris</i> , Müll., . . .	English Channel; West Coast of Norway, 50 fathoms (East Atlantic).
<i>E. norvegicus</i> , Düb. o. Kor., . . .	{ British Seas; North Sea, 200 fathoms; Faroe Islands—Shetland Islands, 400 fathoms P.; Cape Wrath, 300 fathoms P.; West Coast of Norway, 80–450 fathoms (Atlantic; Pacific).
CLYPEASTRIDÆ , Agass.	
EUCLYPEASTRIDÆ , Hæckel.	
FIBULARINA , Gray.	
<i>Echinocyamus</i> , Van Phelps.	
<i>E. pusillus</i> , Gray, . . .	{ British Seas; West Coast Norway, 300 fathoms; Cape North, 15–25 fathoms (North Atlantic).