

Name: _____ Period: _____ Date: _____

Data Sheet: Sanctuaries of Deep-Sea Corals

- Instructions:**
1. Fill in the site information below. Data is listed at the bottom of the sheet. Use a separate sheet for each transect.
 2. Tally the number of each species you observe in each one-minute segment of the video.
 3. After you have viewed the entire video, assign an abundance code (letter S, F, M or A) in the Total Abundance column. The codes are listed in the Key at the bottom of this sheet.

Site & Transect Name: _____ **Habitat Type:** _____ **Depth:** _____ **Temp.:** _____

Common Name	Scientific Name	0–1 minutes	1–2 minutes	2–3 minutes	Total Abundance

KEY – Codes for total abundance: (S) Single 1 (F) Few 2–10 (M) Many 11–50 (A) Abundant 50+

Site & Transect Name	Depth	Temperature
Channel Islands – Deep 1	174 meters (570 feet)	9.4° C (48.92° F)
Channel Islands – Shallow 1	65 meters (213 feet)	12.1° C (53.8° F)
Greater Farallones – Soft Bottom	250 meters (820 feet)	Not known
Cordell Bank – Transect 1	300 meters (984 feet)	Not known
Monterey Bay – Davidson Seamount	1,692 meters (5,551 feet)	2.4° C (36.3° F)
Olympic Coast	Not known	Not known