

Cruise ID	EX1706	Dive ID	DIVE10		
Dive Location	Wetmore Seamount Part 2				
Specimen ID	EX1706_20170724T212036_D2_DIVE10_SPEC01GEO	Date and Time:	20170724	212036	
Field ID	Mn crusted rock	Lat and Long:	15.040	-170.870	
Preparation	Rinsed and dried	Depth m	2064.9	Temp C	2.130
		Oxygen	3.040	Vial #	
Submersible Videos:	EX1706_VID_20170724T211000Z_ROVHD.mov; EX1706_VID_20170724T211500Z_ROVHD.mov; EX1706_VID_20170724T211814Z_D2_DIVE10_SPEC01GEO_02.mov; EX1706_VID_20170724T211814Z_D2_DIVE10_SPEC01GEO_04.mov;				
FrameGrab Images:	EX1706_IMG_20170724T211729Z_ROVHD.jpg; EX1706_IMG_20170724T211829Z_ROVHD.jpg; EX1706_IMG_20170724T211913Z_D2_DIVE10_SPEC01GEO_04.jpg; EX1706_IMG_20170724T211918Z_ROVHD.jpg; EX1706_IMG_20170724T211930Z_D2_DIVE10_SPEC01GEO_02.jpg; EX1706_IMG_20170724T211937Z_ROVHD.jpg; EX1706_IMG_20170724T211943Z_D2_DIVE10_SPEC01GEO_04.jpg; EX1706_IMG_20170724T212013Z_D2_DIVE10_SPEC01GEO_02.jpg; EX1706_IMG_20170724T212029Z_D2_DIVE10_SPEC01GEO_04.jpg;				
Lab Camera Images:	EX1706_IMG_20170724T212036Z_SMPSTL_D2_DIVE10_SPEC01GEO_L03.CR2; EX1706_IMG_20170724T212036Z_SMPSTL_D2_DIVE10_SPEC01GEO_L01.CR2; EX1706_IMG_20170724T212036Z_SMPSTL_D2_DIVE10_SPEC01GEO_L01.JPG; EX1706_IMG_20170724T212036Z_SMPSTL_D2_DIVE10_SPEC01GEO_L02.CR2; EX1706_IMG_20170724T212036Z_SMPSTL_D2_DIVE10_SPEC01GEO_L02.JPG; EX1706_IMG_20170724T212036Z_SMPSTL_D2_DIVE10_SPEC01GEO_L03.JPG;				
Microscope Images:					
Microscope Videos:					

Cruise ID	EX1706	Dive ID	DIVE10
Dive Location	Wetmore Seamount Part 2		

Specimen ID	EX1706_20170724T212036_D2_DIVE10_SPEC01GEO_A01	Date and Time:	20170724	212036	
Field ID	Demospongiae Lyrate	Lat and Long:	15.040	-170.870	
Preparation	95% Ethanol	Depth m	2064.9	Temp C	2.130
		Oxygen	3.040	Vial #	

Submersible Videos:

FrameGrab Images:

Lab Camera Images:

EX1706_IMG_20170724T212036Z_SMPSTL_D2_DIVE10_SPEC01GEO_L03.CR2;
EX1706_IMG_20170724T212036Z_SMPSTL_D2_DIVE10_SPEC01GEO_L01.CR2;
EX1706_IMG_20170724T212036Z_SMPSTL_D2_DIVE10_SPEC01GEO_L01.JPG;
EX1706_IMG_20170724T212036Z_SMPSTL_D2_DIVE10_SPEC01GEO_L02.CR2;
EX1706_IMG_20170724T212036Z_SMPSTL_D2_DIVE10_SPEC01GEO_L02.JPG;
EX1706_IMG_20170724T212036Z_SMPSTL_D2_DIVE10_SPEC01GEO_L03.JPG;
EX1706_IMG_20170724T212036Z_SMPSTL_D2_DIVE10_SPEC01GEO_A01_L04.CR2;
EX1706_IMG_20170724T212036Z_SMPSTL_D2_DIVE10_SPEC01GEO_A01_L06.CR2;
EX1706_IMG_20170724T212036Z_SMPSTL_D2_DIVE10_SPEC01GEO_A01_L01.CR2;
EX1706_IMG_20170724T212036Z_SMPSTL_D2_DIVE10_SPEC01GEO_A01_L01.JPG;
EX1706_IMG_20170724T212036Z_SMPSTL_D2_DIVE10_SPEC01GEO_A01_L02.CR2;
EX1706_IMG_20170724T212036Z_SMPSTL_D2_DIVE10_SPEC01GEO_A01_L02.JPG;
EX1706_IMG_20170724T212036Z_SMPSTL_D2_DIVE10_SPEC01GEO_A01_L03.CR2;
EX1706_IMG_20170724T212036Z_SMPSTL_D2_DIVE10_SPEC01GEO_A01_L03.JPG;
EX1706_IMG_20170724T212036Z_SMPSTL_D2_DIVE10_SPEC01GEO_A01_L04.JPG;
EX1706_IMG_20170724T212036Z_SMPSTL_D2_DIVE10_SPEC01GEO_A01_L05.CR2;
EX1706_IMG_20170724T212036Z_SMPSTL_D2_DIVE10_SPEC01GEO_A01_L05.JPG;
EX1706_IMG_20170724T212036Z_SMPSTL_D2_DIVE10_SPEC01GEO_A01_L06.JPG;

Microscope Images:

Microscope Videos:

Cruise ID	EX1706	Dive ID	DIVE10		
Dive Location	Wetmore Seamount Part 2				
Specimen ID	EX1706_20170724T213533_D2_DIVE10_SPEC02BIO	Date and Time:	20170724	213533	
Field ID	Farreidae	Lat and Long:	15.040	-170.870	
Preparation	95% Ethanol	Depth m	2065.2	Temp C	2.130
		Oxygen	3.320	Vial #	676
Submersible Videos:	EX1706_VID_20170724T212500Z_ROVHD.mov; EX1706_VID_20170724T213000Z_ROVHD.mov; EX1706_VID_20170724T213103Z_D2_DIVE10_SPEC02BIO_02.mov; EX1706_VID_20170724T213109Z_D2_DIVE10_SPEC02BIO_04.mov;				
FrameGrab Images:	EX1706_IMG_20170724T213249Z_D2_DIVE10_SPEC02BIO_02.jpg; EX1706_IMG_20170724T213405Z_D2_DIVE10_SPEC02BIO_04.jpg; EX1706_IMG_20170724T213427Z_ROVHD.jpg; EX1706_IMG_20170724T213430Z_D2_DIVE10_SPEC02BIO_02.jpg; EX1706_IMG_20170724T213517Z_D2_DIVE10_SPEC02BIO_02.jpg; EX1706_IMG_20170724T213520Z_D2_DIVE10_SPEC02BIO_04.jpg; EX1706_IMG_20170724T212539Z_ROVHD.jpg; EX1706_IMG_20170724T212605Z_ROVHD.jpg; EX1706_IMG_20170724T212712Z_ROVHD.jpg; EX1706_IMG_20170724T212744Z_ROVHD.jpg; EX1706_IMG_20170724T212759Z_ROVHD.jpg; EX1706_IMG_20170724T212847Z_ROVHD.jpg; EX1706_IMG_20170724T213122Z_D2_DIVE10_SPEC02BIO_04.jpg; EX1706_IMG_20170724T213141Z_D2_DIVE10_SPEC02BIO_02.jpg; EX1706_IMG_20170724T213147Z_ROVHD.jpg; EX1706_IMG_20170724T213221Z_D2_DIVE10_SPEC02BIO_02.jpg; EX1706_IMG_20170724T213247Z_ROVHD.jpg;				
Lab Camera Images:	EX1706_IMG_20170724T213533Z_SMPSTL_D2_DIVE10_SPEC02BIO_L03.JPG; EX1706_IMG_20170724T213533Z_SMPSTL_D2_DIVE10_SPEC02BIO_L05.JPG; EX1706_IMG_20170724T213533Z_SMPSTL_D2_DIVE10_SPEC02BIO_L01.JPG; EX1706_IMG_20170724T213533Z_SMPSTL_D2_DIVE10_SPEC02BIO_L01.CR2; EX1706_IMG_20170724T213533Z_SMPSTL_D2_DIVE10_SPEC02BIO_L02.JPG; EX1706_IMG_20170724T213533Z_SMPSTL_D2_DIVE10_SPEC02BIO_L03.CR2; EX1706_IMG_20170724T213533Z_SMPSTL_D2_DIVE10_SPEC02BIO_L04.CR2; EX1706_IMG_20170724T213533Z_SMPSTL_D2_DIVE10_SPEC02BIO_L04.JPG; EX1706_IMG_20170724T213533Z_SMPSTL_D2_DIVE10_SPEC02BIO_L05.CR2; EX1706_IMG_20170724T213533Z_SMPSTL_D2_DIVE10_SPEC02BIO_L02.CR2;				
Microscope Images:					
Microscope Videos:					

Cruise ID	EX1706	Dive ID	DIVE10
Dive Location	Wetmore Seamount Part 2		

Specimen ID	EX1706_20170724T213533_D2_DIVE10_SPEC02BIO_A01	Date and Time:	20170724	213533	
Field ID	Antipatharian	Lat and Long:	15.040	-170.870	
Preparation	95% Ethanol	Depth m	2065.2	Temp C	2.130
		Oxygen	3.320	Vial #	677

Submersible Videos:	
FrameGrab Images:	
Lab Camera Images:	EX1706_IMG_20170724T213533Z_SMPSTL_D2_DIVE10_SPEC02BIO_L03.JPG; EX1706_IMG_20170724T213533Z_SMPSTL_D2_DIVE10_SPEC02BIO_L05.JPG; EX1706_IMG_20170724T213533Z_SMPSTL_D2_DIVE10_SPEC02BIO_L01.JPG; EX1706_IMG_20170724T213533Z_SMPSTL_D2_DIVE10_SPEC02BIO_L01.CR2; EX1706_IMG_20170724T213533Z_SMPSTL_D2_DIVE10_SPEC02BIO_L02.JPG; EX1706_IMG_20170724T213533Z_SMPSTL_D2_DIVE10_SPEC02BIO_L03.CR2; EX1706_IMG_20170724T213533Z_SMPSTL_D2_DIVE10_SPEC02BIO_L04.CR2; EX1706_IMG_20170724T213533Z_SMPSTL_D2_DIVE10_SPEC02BIO_L04.JPG; EX1706_IMG_20170724T213533Z_SMPSTL_D2_DIVE10_SPEC02BIO_L05.CR2; EX1706_IMG_20170724T213533Z_SMPSTL_D2_DIVE10_SPEC02BIO_L02.CR2;
Microscope Images:	
Microscope Videos:	

Specimen ID	EX1706_20170724T213533_D2_DIVE10_SPEC02BIO_A02	Date and Time:	20170724	213533	
Field ID	Polychaeta	Lat and Long:	15.040	-170.870	
Preparation	95% Ethanol	Depth m	2065.2	Temp C	2.130
		Oxygen	3.320	Vial #	

Submersible Videos:	
FrameGrab Images:	
Lab Camera Images:	EX1706_IMG_20170724T213533Z_SMPSTL_D2_DIVE10_SPEC02BIO_A02_L01.CR2; EX1706_IMG_20170724T213533Z_SMPSTL_D2_DIVE10_SPEC02BIO_A02_L01.JPG;
Microscope Images:	
Microscope Videos:	

Cruise ID	EX1706	Dive ID	DIVE10		
Dive Location	Wetmore Seamount Part 2				
Specimen ID	EX1706_20170724T221443_D2_DIVE10_SPEC03GEO	Date and Time:	20170724	221443	
Field ID	Mn crusted rock	Lat and Long:	15.040	-170.870	
Preparation	Rinsed and dried	Depth m	2065.4	Temp C	2.150
		Oxygen	3.130	Vial #	
Submersible Videos:	EX1706_VID_20170724T221000Z_ROVHD.mov; EX1706_VID_20170724T221117Z_D2_DIVE10_SPEC03GEO_02.mov; EX1706_VID_20170724T221117Z_D2_DIVE10_SPEC03GEO_04.mov; EX1706_VID_20170724T221410Z_D2_DIVE10_SPEC03GEO_02.mov; EX1706_VID_20170724T221410Z_D2_DIVE10_SPEC03GEO_04.mov;				
FrameGrab Images:	EX1706_IMG_20170725T003536Z_D2_DIVE09_SPEC04BIO_04.jpg; EX1706_IMG_20170725T003555Z_ROVHD.jpg; EX1706_IMG_20170725T003622Z_D2_DIVE09_SPEC04BIO_04.jpg; EX1706_IMG_20170724T221128Z_ROVHD.jpg; EX1706_IMG_20170724T221131Z_D2_DIVE10_SPEC03GEO_04.jpg; EX1706_IMG_20170724T221138Z_D2_DIVE10_SPEC03GEO_02.jpg; EX1706_IMG_20170724T221201Z_D2_DIVE10_SPEC03GEO_04.jpg; EX1706_IMG_20170724T221209Z_ROVHD.jpg; EX1706_IMG_20170724T221213Z_D2_DIVE10_SPEC03GEO_02.jpg; EX1706_IMG_20170724T221230Z_ROVHD.jpg; EX1706_IMG_20170724T221421Z_ROVHD.jpg; EX1706_IMG_20170724T221434Z_D2_DIVE10_SPEC03GEO_04.jpg; EX1706_IMG_20170724T221437Z_D2_DIVE10_SPEC03GEO_02.jpg; EX1706_IMG_20170725T003058Z_ROVHD.jpg; EX1706_IMG_20170725T003207Z_ROVHD.jpg; EX1706_IMG_20170725T003218Z_ROVHD.jpg; EX1706_IMG_20170725T003303Z_ROVHD.jpg; EX1706_IMG_20170725T003521Z_ROVHD.jpg;				
Lab Camera Images:	EX1706_IMG_20170724T221443Z_SMPSTL_D2_DIVE10_SPEC03GEO_L03.JPG; EX1706_IMG_20170724T221443Z_SMPSTL_D2_DIVE10_SPEC03GEO_L01.JPG; EX1706_IMG_20170724T221443Z_SMPSTL_D2_DIVE10_SPEC03GEO_L01.CR2; EX1706_IMG_20170724T221443Z_SMPSTL_D2_DIVE10_SPEC03GEO_L02.JPG; EX1706_IMG_20170724T221443Z_SMPSTL_D2_DIVE10_SPEC03GEO_L03.CR2; EX1706_IMG_20170724T221443Z_SMPSTL_D2_DIVE10_SPEC03GEO_L02.CR2;				
Microscope Images:					
Microscope Videos:					

Cruise ID	EX1706	Dive ID	DIVE10
Dive Location	Wetmore Seamount Part 2		

Specimen ID	EX1706_20170724T221443_D2_DIVE10_SPEC03GEO_A01	Date and Time:	20170724	221443	
Field ID	Demospongiae?	Lat and Long:	15.040	-170.870	
Preparation	95% Ethanol	Depth m	2065.4	Temp C	2.150
		Oxygen	3.130	Vial #	

Submersible Videos:	
FrameGrab Images:	
Lab Camera Images:	EX1706_IMG_20170724T221443Z_SMPSTL_D2_DIVE10_SPEC03GEO_L03.JPG; EX1706_IMG_20170724T221443Z_SMPSTL_D2_DIVE10_SPEC03GEO_L01.JPG; EX1706_IMG_20170724T221443Z_SMPSTL_D2_DIVE10_SPEC03GEO_L01.CR2; EX1706_IMG_20170724T221443Z_SMPSTL_D2_DIVE10_SPEC03GEO_L02.JPG; EX1706_IMG_20170724T221443Z_SMPSTL_D2_DIVE10_SPEC03GEO_L03.CR2; EX1706_IMG_20170724T221443Z_SMPSTL_D2_DIVE10_SPEC03GEO_L04.CR2; EX1706_IMG_20170724T221443Z_SMPSTL_D2_DIVE10_SPEC03GEO_A01_L01.CR2; EX1706_IMG_20170724T221443Z_SMPSTL_D2_DIVE10_SPEC03GEO_A01_L01.JPG;
Microscope Images:	
Microscope Videos:	

Specimen ID	EX1706_20170725T003701_D2_DIVE10_SPEC04BIO	Date and Time:	20170725	003701	
Field ID	Narella unbranched	Lat and Long:	15.040	-170.870	
Preparation	95% Ethanol	Depth m	1993.9	Temp C	2.030
		Oxygen	3.170	Vial #	675

Submersible Videos:	EX1706_VID_20170725T003000Z_ROVHD.mov; EX1706_VID_20170725T003500Z_ROVHD.mov; EX1706_VID_20170725T003519Z_D2_DIVE09_SPEC04BIO_04.mov;
FrameGrab Images:	
Lab Camera Images:	EX1706_IMG_20170725T003701Z_SMPSTL_D2_DIVE10_SPEC04BIO_L03.JPG; EX1706_IMG_20170725T003701Z_SMPSTL_D2_DIVE10_SPEC04BIO_L01.JPG; EX1706_IMG_20170725T003701Z_SMPSTL_D2_DIVE10_SPEC04BIO_L02.CR2; EX1706_IMG_20170725T003701Z_SMPSTL_D2_DIVE10_SPEC04BIO_L02.JPG; EX1706_IMG_20170725T003701Z_SMPSTL_D2_DIVE10_SPEC04BIO_L03.CR2; EX1706_IMG_20170725T003701Z_SMPSTL_D2_DIVE10_SPEC04BIO_L01.CR2; EX1706_IMG_20170725T003701Z_SMPSTL_D2_DIVE10_SPEC04BIO_L05.JPG; EX1706_IMG_20170725T003701Z_SMPSTL_D2_DIVE10_SPEC04BIO_L05.CR2;
Microscope Images:	
Microscope Videos:	

Cruise ID	EX1706	Dive ID	DIVE10
Dive Location	Wetmore Seamount Part 2		

Specimen ID	EX1706_20170725T003701_D2_DIVE10_SPEC04BIO_A01	Date and Time:	20170725	003701	
Field ID	Goniasteridae	Lat and Long:	15.040	-170.870	
Preparation	95% Ethanol	Depth m	1993.9	Temp C	2.030
		Oxygen	3.170	Vial #	

Submersible Videos:

FrameGrab Images:

Lab Camera Images: EX1706_IMG_20170725T003701Z_SMPSTL_D2_DIVE10_SPEC04BIO_A01_L03.JPG;
EX1706_IMG_20170725T003701Z_SMPSTL_D2_DIVE10_SPEC04BIO_A01_L01.JPG;
EX1706_IMG_20170725T003701Z_SMPSTL_D2_DIVE10_SPEC04BIO_A01_L02.CR2;
EX1706_IMG_20170725T003701Z_SMPSTL_D2_DIVE10_SPEC04BIO_A01_L02.JPG;
EX1706_IMG_20170725T003701Z_SMPSTL_D2_DIVE10_SPEC04BIO_A01_L03.CR2;
EX1706_IMG_20170725T003701Z_SMPSTL_D2_DIVE10_SPEC04BIO_A01_L01.CR2;

Microscope Images:

Microscope Videos: