

Cruise ID	EX1903L2	Dive ID	DIVE06
Dive Location	Stetson Mesa Seep		

Spec ID EX1903L2_20190627T142550_D2_DIVE06_SPEC01BIO (EX1903L2_D06_01B)

Collection Date: 20190627 **Collection Time:** 142550 **Lat and Long:** 30.43680 -79.58020

Collection Reason: Rare Fauna **ROV Box Used:** Suction Canister 2

Phylum: Mollusca **Field ID** Cranchiid squid

Preparation **Depth m:** 837.0 **Temp C** 7.466

Preservative Formalin **Salinity:** 35.046 **Oxygen** 5.171

Repository Info: SNMNH **SubSample Repository:** SNMNH **Bio Rep Num:**

Submersible Videos: EX1903L2_VID_20190627T142000Z_ROVHD.mov;

FrameGrab Images: EX1903L2_IMG_20190627T142123Z_ROVHD.jpg; EX1903L2_IMG_20190627T142159Z_ROVHD.jpg;
EX1903L2_IMG_20190627T142342Z_D06_01B_11.jpg;

Lab Camera Images: EX1903L2_IMG_20190627T142550Z_SMPSTL_D06_01B_L01.JPG;
EX1903L2_IMG_20190627T142550Z_SMPSTL_D06_01B_L02.JPG;
EX1903L2_IMG_20190627T142550Z_SMPSTL_D06_01B_L03.JPG;
EX1903L2_IMG_20190627T142550Z_SMPSTL_D06_01B_L04.JPG;
EX1903L2_IMG_20190627T142550Z_SMPSTL_D06_01B_L05.JPG;

Microscope Images:

Microscope Videos:

Cruise ID	EX1903L2	Dive ID	DIVE06		
Dive Location	Stetson Mesa Seep				
Spec ID	EX1903L2_20190627T153021_D2_DIVE06_SPEC02GEO		(EX1903L2_D06_02G)		
Collection Date:	20190627	Collection Time:	153021	Lat and Long:	30.43620 -79.58180
Collection Reason:	Lab Assessment Required for ID		ROV Box Used:	Port Forward Rock Box	
Phylum:		Field ID	possible Mg carbonate		
Preparation			Depth m:	821.8	Temp C 7.449
Preservative	washed and dried		Salinity:	35.044	Oxygen 4.959
Repository Info:	OSU	SubSample Repository:			Bio Rep Num:
Submersible Videos:	EX1903L2_VID_20190627T152459Z_ROVHD.mov;				
FrameGrab Images:	EX1903L2_IMG_20190627T152858Z_CPHD.jpg; EX1903L2_IMG_20190627T152805Z_ROVHD.jpg; EX1903L2_IMG_20190627T152958Z_D06_02G_05.jpg;				
Lab Camera Images:	EX1903L2_IMG_20190627T153021Z_SMPSTL_D06_02G_L01.JPG;				
Microscope Images:					
Microscope Videos:					

Cruise ID	EX1903L2	Dive ID	DIVE06
Dive Location	Stetson Mesa Seep		

Spec ID EX1903L2_20190627T153021_D2_DIVE06_SPEC02GEO_A01 (EX1903L2_D06_02G_A01)

Collection Date: 20190627 **Collection Time:** 153021 **Lat and Long:** 30.43620 -79.58180

Collection Reason: **ROV Box Used:**

Phylum: Echinodermata **Field ID** brittle star

Preparation **Depth m:** 821.8 **Temp C** 7.449

Preservative EtOH **Salinity:** 35.044 **Oxygen** 4.959

Repository Info: SNMNH **SubSample Repository:** SNMNH **Bio Rep Num:**

Submersible Videos:

FrameGrab Images:

Lab Camera Images:
EX1903L2_IMG_20190627T153021Z_SMPSTL_D06_02G_A01_L01.JPG;
EX1903L2_IMG_20190627T153021Z_SMPSTL_D06_02G_A01_L02.JPG;

Microscope Images:

Microscope Videos:

Cruise ID	EX1903L2	Dive ID	DIVE06		
Dive Location	Stetson Mesa Seep				
Spec ID	EX1903L2_20190627T153021_D2_DIVE06_SPEC02GEO_A02		(EX1903L2_D06_02G_A02)		
Collection Date:	20190627	Collection Time:	153021	Lat and Long:	30.43620 -79.58180
Collection Reason:		ROV Box Used:			
Phylum:	Cnidaria	Field ID	stony coral		
Preparation		Depth m:	821.8	Temp C	7.449
Preservative	washed and dried	Salinity:	35.044	Oxygen	4.959
Repository Info:	SNMNH	SubSample Repository:		Bio Rep Num:	
Submersible Videos:					
FrameGrab Images:					
Lab Camera Images:	EX1903L2_IMG_20190627T153021Z_SMPSTL_D06_02G_A02_L01.JPG; EX1903L2_IMG_20190627T153021Z_SMPSTL_D06_02G_A02_L02.JPG;				
Microscope Images:					
Microscope Videos:					

Cruise ID	EX1903L2	Dive ID	DIVE06		
Dive Location	Stetson Mesa Seep				
Spec ID	EX1903L2_20190627T172105_D2_DIVE06_SPEC03BIO		(EX1903L2_D06_03B)		
Collection Date:	20190627	Collection Time:	172105	Lat and Long:	30.43500 -79.58370
Collection Reason:	Connectivity Study		ROV Box Used:	Port Outboard Bio Box	
Phylum:	Porifera	Field ID	Vazella sponge		
Preparation			Depth m:	771.6	Temp C 7.445
Preservative	EtOH		Salinity:	35.044	Oxygen 4.933
Repository Info:	SNMNH	SubSample Repository:	SNMNH	Bio Rep Num:	
Submersible Videos:	EX1903L2_VID_20190627T171459Z_ROVHD.mov;				
FrameGrab Images:	EX1903L2_IMG_20190627T171919Z_CPHD.jpg; EX1903L2_IMG_20190627T172023Z_D06_03B_04.jpg; EX1903L2_IMG_20190627T171631Z_ROVHD.jpg;				
Lab Camera Images:	EX1903L2_IMG_20190627T172105Z_SMPSTL_D06_03B_L01.JPG; EX1903L2_IMG_20190627T172105Z_SMPSTL_D06_03B_L02.JPG; EX1903L2_IMG_20190627T172105Z_SMPSTL_D06_03B_L03.JPG; EX1903L2_IMG_20190627T172105Z_SMPSTL_D06_03B_L04.JPG;				
Microscope Images:					
Microscope Videos:					

Cruise ID	EX1903L2	Dive ID	DIVE06		
Dive Location	Stetson Mesa Seep				
Spec ID	EX1903L2_20190627T172105_D2_DIVE06_SPEC03BIO_A01		(EX1903L2_D06_03B_A01)
Collection Date:	20190627	Collection Time:	172105	Lat and Long:	30.43500 -79.58370
Collection Reason:		ROV Box Used:			
Phylum:	Echinodermata	Field ID	brittle stars		
Preparation		Depth m:	771.6	Temp C	7.445
Preservative	EtOH	Salinity:	35.044	Oxygen	4.933
Repository Info:	SNMNH	SubSample Repository:	SNMNH	Bio Rep Num:	
Submersible Videos:					
FrameGrab Images:					
Lab Camera Images:	EX1903L2_IMG_20190627T172105Z_SMPSTL_D06_03B_A01_L01.JPG; EX1903L2_IMG_20190627T172105Z_SMPSTL_D06_03B_A01_L02.JPG; EX1903L2_IMG_20190627T172105Z_SMPSTL_D06_03B_A01_L03.JPG;				
Microscope Images:					
Microscope Videos:					

Cruise ID	EX1903L2	Dive ID	DIVE06
Dive Location	Stetson Mesa Seep		

Spec ID EX1903L2_20190627T172105_D2_DIVE06_SPEC03BIO_A02 (EX1903L2_D06_03B_A02)

Collection Date: 20190627 **Collection Time:** 172105 **Lat and Long:** 30.43500 -79.58370

Collection Reason: **ROV Box Used:**

Phylum: Echinodermata **Field ID** Crinoidea

Preparation **Depth m:** 771.6 **Temp C** 7.445

Preservative EtOH **Salinity:** 35.044 **Oxygen** 4.933

Repository Info: SNMNH **SubSample Repository:** SNMNH **Bio Rep Num:**

Submersible Videos:

FrameGrab Images:

Lab Camera Images:
EX1903L2_IMG_20190627T172105Z_SMPSTL_D06_03B_A02_L01.JPG;
EX1903L2_IMG_20190627T172105Z_SMPSTL_D06_03B_A02_L02.JPG;

Microscope Images:

Microscope Videos:

Cruise ID	EX1903L2	Dive ID	DIVE06		
Dive Location	Stetson Mesa Seep				
Spec ID	EX1903L2_20190627T172105_D2_DIVE06_SPEC03BIO_A03		(EX1903L2_D06_03B_A03)
Collection Date:	20190627	Collection Time:	172105	Lat and Long:	30.43500 -79.58370
Collection Reason:		ROV Box Used:			
Phylum:	Cnidaria	Field ID	Stylasteridae		
Preparation		Depth m:	771.6	Temp C	7.445
Preservative	washed and dried	Salinity:	35.044	Oxygen	4.933
Repository Info:	SNMNH	SubSample Repository:		Bio Rep Num:	
Submersible Videos:					
FrameGrab Images:					
Lab Camera Images:	EX1903L2_IMG_20190627T172105Z_SMPSTL_D06_03B_A03_L01.JPG; EX1903L2_IMG_20190627T172105Z_SMPSTL_D06_03B_A03_L02.JPG;				
Microscope Images:					
Microscope Videos:					

Cruise ID	EX1903L2	Dive ID	DIVE06
Dive Location	Stetson Mesa Seep		

Spec ID EX1903L2_20190627T172105_D2_DIVE06_SPEC03BIO_A04 (EX1903L2_D06_03B_A04)

Collection Date: 20190627 **Collection Time:** 172105 **Lat and Long:** 30.43500 -79.58370

Collection Reason: **ROV Box Used:**

Phylum: Cnidaria **Field ID** Plexauridae

Preparation **Depth m:** 771.6 **Temp C** 7.445

Preservative EtOH **Salinity:** 35.044 **Oxygen** 4.933

Repository Info: SNMNH **SubSample Repository:** SNMNH **Bio Rep Num:**

Submersible Videos:

FrameGrab Images:

Lab Camera Images: EX1903L2_IMG_20190627T172105Z_SMPSTL_D06_03B_A04_L01.JPG;
EX1903L2_IMG_20190627T172105Z_SMPSTL_D06_03B_A04_L02.JPG;

Microscope Images:

Microscope Videos:

Cruise ID	EX1903L2	Dive ID	DIVE06		
Dive Location	Stetson Mesa Seep				
Spec ID	EX1903L2_20190627T175318_D2_DIVE06_SPEC04BIO		(EX1903L2_D06_04B)
Collection Date:	20190627	Collection Time:	175318	Lat and Long:	30.43500 -79.58430
Collection Reason:	Lab Assessment Required for ID	ROV Box Used:	Suction Canister 3		
Phylum:	Cnidaria	Field ID	Cup coral		
Preparation		Depth m:	767.9	Temp C	7.447
Preservative	EtOH	Salinity:	35.045	Oxygen	4.930
Repository Info:	SNMNH	SubSample Repository:	SNMNH	Bio Rep Num:	
Submersible Videos:	EX1903L2_VID_20190627T175140Z_D06_04B_02.mov;				
FrameGrab Images:	EX1903L2_IMG_20190627T174651Z_CPHD.jpg; EX1903L2_IMG_20190627T174449Z_ROVHD.jpg; EX1903L2_IMG_20190627T175224Z_D06_04B_02.jpg;				
Lab Camera Images:	EX1903L2_IMG_20190627T175318Z_SMPSTL_D06_04B_L01.JPG; EX1903L2_IMG_20190627T175318Z_SMPSTL_D06_04B_L02.JPG;				
Microscope Images:					
Microscope Videos:					

Cruise ID	EX1903L2	Dive ID	DIVE06
Dive Location	Stetson Mesa Seep		

Spec ID EX1903L2_20190627T175318_D2_DIVE06_SPEC04BIO_A01 (EX1903L2_D06_04B_A01)

Collection Date: 20190627 **Collection Time:** 175318 **Lat and Long:** 30.43500 -79.58430

Collection Reason: **ROV Box Used:**

Phylum: microfossils **Field ID** microfossils

Preparation **Depth m:** 767.9 **Temp C** 7.447

Preservative washed and dried **Salinity:** 35.045 **Oxygen** 4.930

Repository Info: SNMNH **SubSample Repository:** **Bio Rep Num:**

Submersible Videos:

FrameGrab Images:

Lab Camera Images: EX1903L2_IMG_20190627T175318Z_SMPSTL_D06_04B_A01_L01.JPG;
EX1903L2_IMG_20190627T175318Z_SMPSTL_D06_04B_A01_L02.JPG;

Microscope Images:

Microscope Videos:

Cruise ID	EX1903L2	Dive ID	DIVE06		
Dive Location	Stetson Mesa Seep				
Spec ID	EX1903L2_20190627T200157_D2_DIVE06_SPEC05BIO		(EX1903L2_D06_05B)		
Collection Date:	20190627	Collection Time:	200157	Lat and Long:	30.43450 -79.58570
Collection Reason:			ROV Box Used:	Port Inboard Bio Box	
Phylum:	Echinodermata	Field ID	Ophioroid brittle star		
Preparation			Depth m:	751.3	Temp C 7.501
Preservative	EtOH		Salinity:	35.038	Oxygen 4.823
Repository Info:	SNMNH	SubSample Repository:	SNMNH	Bio Rep Num:	
Submersible Videos:	EX1903L2_VID_20190627T195127Z_D06_05B_02.mov;				
FrameGrab Images:	EX1903L2_IMG_20190627T194424Z_CPHD.jpg; EX1903L2_IMG_20190627T194259Z_ROVHD.jpg; EX1903L2_IMG_20190627T195135Z_ROVHD.jpg;				
Lab Camera Images:	EX1903L2_IMG_20190627T200157Z_SMPSTL_D06_05B_L01.JPG; EX1903L2_IMG_20190627T200157Z_SMPSTL_D06_05B_L02.JPG;				
Microscope Images:					
Microscope Videos:					

Cruise ID	EX1903L2	Dive ID	DIVE06		
Dive Location	Stetson Mesa Seep				
Spec ID	EX1903L2_20190627T200157_D2_DIVE06_SPEC05BIO_A01		(EX1903L2_D06_05B_A01)		
Collection Date:	20190627	Collection Time:	200157	Lat and Long:	30.43450 -79.58570
Collection Reason:		ROV Box Used:			
Phylum:	Cnidaria	Field ID	coral		
Preparation		Depth m:	751.3	Temp C	7.501
Preservative	washed and dried	Salinity:	35.038	Oxygen	4.823
Repository Info:	SNMNH	SubSample Repository:		Bio Rep Num:	
Submersible Videos:					
FrameGrab Images:					
Lab Camera Images:	EX1903L2_IMG_20190627T200157Z_SMPSTL_D06_05B_A01_L01.JPG; EX1903L2_IMG_20190627T200157Z_SMPSTL_D06_05B_A01_L02.JPG;				
Microscope Images:					
Microscope Videos:					

Cruise ID	EX1903L2	Dive ID	DIVE06		
Dive Location	Stetson Mesa Seep				
Spec ID	EX1903L2_20190627T203714_D2_DIVE06_SPEC06BIO		(EX1903L2_D06_06B)		
Collection Date:	20190627	Collection Time:	203714	Lat and Long:	30.43420 -79.58570
Collection Reason:	Rare Fauna		ROV Box Used:	Suction Canister 4	
Phylum:	Cnidaria	Field ID	jellyfish		
Preparation			Depth m:	696.9	Temp C 8.117
Preservative	Formalin		Salinity:	35.012	Oxygen 4.090
Repository Info:	SNMNH	SubSample Repository:	SNMNH	Bio Rep Num:	
Submersible Videos:	EX1903L2_VID_20190627T203000Z_ROVHD.mov;				
FrameGrab Images:	EX1903L2_IMG_20190627T203150Z_ROVHD.jpg; EX1903L2_IMG_20190627T203131Z_ROVHD.jpg; EX1903L2_IMG_20190627T203326Z_D06_06B_04.jpg;				
Lab Camera Images:	EX1903L2_IMG_20190627T203714Z_SMPSTL_D06_06B_L01.JPG; EX1903L2_IMG_20190627T203714Z_SMPSTL_D06_06B_L02.JPG;				
Microscope Images:	EX1903L2_IMG_20190627T203714Z_MICRO_D06_06B_M01.JPG; EX1903L2_IMG_20190627T203714Z_MICRO_D06_06B_M02.JPG;				
Microscope Videos:					