

Cruise ID	EX1702	Dive ID	DIVE08
Dive Location	Utu Seamount		

Specimen ID	EX1702_20170223T221428_D2_DIVE08_SPEC01GEO	Date and Time:	20170223	221428	
Field ID	Rock	Lat and Long:	-12.270	-168.370	
Preparation		Depth m	3920.0	Temp C	1.410
		Oxygen	5.050	Vial #	

Submersible Videos:	
FrameGrab Images:	EX1702_IMG_20170223T220950Z_ROVHD.jpg; EX1702_IMG_20170223T221057Z_D2_DIVE08_SPEC01GEO_04.jpg; EX1702_IMG_20170223T221105Z_ROVHD.jpg; EX1702_IMG_20170223T221156Z_ROVHD.jpg; EX1702_IMG_20170223T221318Z_CPHD.jpg; EX1702_IMG_20170223T221428Z_SMPSTL_D2_DIVE08
Lab Camera Images:	EX1702_IMG_20170223T221428Z_SMPSTL_D2_DIVE08_SPEC01GEO_L01.CR2; EX1702_IMG_20170223T221428Z_SMPSTL_D2_DIVE08_SPEC01GEO_L01.JPG; EX1702_IMG_20170223T221428Z_SMPSTL_D2_DIVE08_SPEC01GEO_L02.CR2; EX1702_IMG_20170223T221428Z_SMPSTL_D2_DIVE08_SPEC01GEO_L02.JPG;
Microscope Images:	
Microscope Videos:	

Specimen ID	EX1702_20170223T231607_D2_DIVE08_SPEC02GEO	Date and Time:	20170223	231607	
Field ID	Rock	Lat and Long:	-12.270	-168.370	
Preparation		Depth m	3873.2	Temp C	1.450
		Oxygen	5.080	Vial #	

Submersible Videos:	
FrameGrab Images:	EX1702_IMG_20170223T230918Z_ROVHD.jpg; EX1702_IMG_20170223T230949Z_ROVHD.jpg; EX1702_IMG_20170223T231142Z_CPHD.jpg; EX1702_IMG_20170223T231348Z_ROVHD.jpg; EX1702_IMG_20170223T231354Z_D2_DIVE08_SPEC02GEO_04.jpg; EX1702_IMG_20170223T231431Z_ROVHD.jpg; EX170
Lab Camera Images:	EX1702_IMG_20170223T231607Z_SMPSTL_D2_DIVE08_SPEC02GEO_L01.CR2; EX1702_IMG_20170223T231607Z_SMPSTL_D2_DIVE08_SPEC02GEO_L01.JPG; EX1702_IMG_20170223T231607Z_SMPSTL_D2_DIVE08_SPEC02GEO_L02.CR2; EX1702_IMG_20170223T231607Z_SMPSTL_D2_DIVE08_SPEC02GEO_L02.JPG;
Microscope Images:	
Microscope Videos:	

Cruise ID	EX1702	Dive ID	DIVE08
Dive Location	Utu Seamount		

Specimen ID	EX1702_20170223T233739_D2_DIVE08_SPEC03BIO	Date and Time:	20170223	233739	
Field ID	Commatulid Crinoid on sponge stalk	Lat and Long:	-12.270	-168.370	
Preparation		Depth m	3861.7	Temp C	1.470
		Oxygen	5.150	Vial #	

Submersible Videos:

FrameGrab Images: EX1702_IMG_20170223T232728Z_ROVHD.jpg; EX1702_IMG_20170223T232758Z_ROVHD.jpg; EX1702_IMG_20170223T232839Z_ROVHD.jpg; EX1702_IMG_20170223T233133Z_CPHD.jpg; EX1702_IMG_20170223T233200Z_ROVHD.jpg; EX1702_IMG_20170223T233239Z_D2_DIVE08_SPEC03BIO_04.jpg; EX170

Lab Camera Images: EX1702_IMG_20170223T233739Z_SMPSTL_D2_DIVE08_SPEC03BIO_A01_L01.CR2; EX1702_IMG_20170223T233739Z_SMPSTL_D2_DIVE08_SPEC03BIO_A01_L01.JPG; EX1702_IMG_20170223T233739Z_SMPSTL_D2_DIVE08_SPEC03BIO_A01_L02.CR2; EX1702_IMG_20170223T233739Z_SMPSTL_D2_DIVE08_SPEC03

Microscope Images:

Microscope Videos:

Specimen ID	EX1702_20170223T233739_D2_DIVE08_SPEC03BIO_A01	Date and Time:	20170223	233739	
Field ID	Crinoidea	Lat and Long:	-12.270	-168.370	
Preparation		Depth m	3861.7	Temp C	1.470
		Oxygen	5.150	Vial #	OGL 586

Submersible Videos:

FrameGrab Images:

Lab Camera Images:

Microscope Images:

Microscope Videos:

Specimen ID	EX1702_20170223T233739_D2_DIVE08_SPEC03BIO_A02	Date and Time:	20170223	233739	
Field ID	Hydroid	Lat and Long:	-12.270	-168.370	
Preparation		Depth m	3861.7	Temp C	1.470
		Oxygen	5.150	Vial #	

Submersible Videos:

FrameGrab Images:

Lab Camera Images:

Microscope Images:

Microscope Videos:

Cruise ID	EX1702	Dive ID	DIVE08
Dive Location	Utu Seamount		

Specimen ID	EX1702_20170223T233739_D2_DIVE08_SPEC03BIO_A03	Date and Time:	20170223	233739	
Field ID	Amphipoda	Lat and Long:	-12.270	-168.370	
Preparation		Depth m	3861.7	Temp C	1.470
		Oxygen	5.150	Vial #	

Submersible Videos:	
FrameGrab Images:	
Lab Camera Images:	
Microscope Images:	
Microscope Videos:	

Specimen ID	EX1702_20170224T001513_D2_DIVE08_SPEC04GEO	Date and Time:	20170224	001513	
Field ID	Rock	Lat and Long:	-12.270	-168.370	
Preparation		Depth m	3847.5	Temp C	1.500
		Oxygen	4.800	Vial #	

Submersible Videos:	
FrameGrab Images:	EX1702_IMG_20170224T001044Z_D2_DIVE08_SPEC04GEO_04.jpg; EX1702_IMG_20170224T001210Z_ROVHD.jpg; EX1702_IMG_20170224T001309Z_CPHD.jpg; EX1702_IMG_20170224T001315Z_ROVHD.jpg; EX1702_IMG_20170224T001338Z_PTMAN_ROCK.jpg; EX1702_IMG_20170224T001555Z_PTMAN_ROCK.
Lab Camera Images:	EX1702_IMG_20170224T001513Z_SMPSTL_D2_DIVE08_SPEC04GEO_L01.CR2; EX1702_IMG_20170224T001513Z_SMPSTL_D2_DIVE08_SPEC04GEO_L01.JPG; EX1702_IMG_20170224T001513Z_SMPSTL_D2_DIVE08_SPEC04GEO_L02.CR2; EX1702_IMG_20170224T001513Z_SMPSTL_D2_DIVE08_SPEC04GEO_L02.JPG;
Microscope Images:	
Microscope Videos:	

Cruise ID	EX1702	Dive ID	DIVE08
Dive Location	Utu Seamount		

Specimen ID	EX1702_20170224T014045_D2_DIVE08_SPEC05BIO	Date and Time:	20170224	014045	
Field ID	Anemone on stalked sponge, crinoids	Lat and Long:	-12.274	-168.367	
Preparation		Depth m	3710.8	Temp C	1.457
		Oxygen	4.897	Vial #	

Submersible Videos:	
FrameGrab Images:	EX1702_IMG_20170224T012711Z_ROVHD.jpg; EX1702_IMG_20170224T012806Z_CPHD.jpg; EX1702_IMG_20170224T012923Z_ROVHD.jpg; EX1702_IMG_20170224T012931Z_D2_DIVE08_SPEC05BIO_04.jpg; EX1702_IMG_20170224T013021Z_ROVHD.jpg; EX1702_IMG_20170224T013049Z_ROVHD.jpg; EX170
Lab Camera Images:	EX1702_IMG_20170224T014045Z_SMPSTL_D2_DIVE08_SPEC05BIO_A01_L01.CR2; EX1702_IMG_20170224T014045Z_SMPSTL_D2_DIVE08_SPEC05BIO_A01_L01.JPG; EX1702_IMG_20170224T014045Z_SMPSTL_D2_DIVE08_SPEC05BIO_A02_L01.CR2; EX1702_IMG_20170224T014045Z_SMPSTL_D2_DIVE08_SPEC05
Microscope Images:	
Microscope Videos:	

Specimen ID	EX1702_20170224T014045_D2_DIVE08_SPEC05BIO_A01	Date and Time:	20170224	014045	
Field ID	Actinaria	Lat and Long:	-12.274	-168.367	
Preparation		Depth m	3710.8	Temp C	1.457
		Oxygen	4.897	Vial #	OGL 584

Submersible Videos:	
FrameGrab Images:	
Lab Camera Images:	
Microscope Images:	
Microscope Videos:	

Specimen ID	EX1702_20170224T014045_D2_DIVE08_SPEC05BIO_A02	Date and Time:	20170224	014045	
Field ID	Crinoidea A	Lat and Long:	-12.274	-168.367	
Preparation		Depth m	3710.8	Temp C	1.457
		Oxygen	4.897	Vial #	

Submersible Videos:	
FrameGrab Images:	
Lab Camera Images:	
Microscope Images:	
Microscope Videos:	

Cruise ID	EX1702	Dive ID	DIVE08
Dive Location	Utu Seamount		

Specimen ID	EX1702_20170224T014045_D2_DIVE08_SPEC05BIO_A03	Date and Time:	20170224	014045	
Field ID	Crinoidea B	Lat and Long:	-12.274	-168.367	
Preparation		Depth m	3710.8	Temp C	1.457
		Oxygen	4.897	Vial #	OGL 585

Submersible Videos:

FrameGrab Images:

Lab Camera Images:

Microscope Images:

Microscope Videos:

Specimen ID	EX1702_20170224T014045_D2_DIVE08_SPEC05BIO_A04	Date and Time:	20170224	014045	
Field ID	Cirripedia A	Lat and Long:	-12.274	-168.367	
Preparation		Depth m	3710.8	Temp C	1.457
		Oxygen	4.897	Vial #	

Submersible Videos:

FrameGrab Images:

Lab Camera Images:

Microscope Images:

Microscope Videos:

Specimen ID	EX1702_20170224T014045_D2_DIVE08_SPEC05BIO_A05	Date and Time:	20170224	014045	
Field ID	Cirripedia B	Lat and Long:	-12.274	-168.367	
Preparation		Depth m	3710.8	Temp C	1.457
		Oxygen	4.897	Vial #	

Submersible Videos:

FrameGrab Images:

Lab Camera Images:

Microscope Images:

Microscope Videos: