Cruise ID		Cruis	se Title		Cruise	Start	Cruise End	Vehicle	Used
EX1705 A	American Samoa	ı, Kingman / Pa	almyra, Jarvis (RO	V/Mapping)	4/22	7/2017	5/19/2017	Deep Dis	coverer
Dive ID	DiveD	ate	Div	e Site Name					
DIVE00	4/27/	2017							
Primary Specimen	EX1705_201704271	010307_D2_DIVE0	0_SPEC00BIO	Specimen Type	BIO	ollection D	ate/Time (UTC)	20170427T0	10307
Field Identification	TEST_TEST_TEST_	TEST		Field Identification	<b>n By:</b> Scott	France			
Identification Remar	ks:								
Latitude	Longitude		Depth (m)	Temp (C)		Salinity		Oxygen	
Specimen Count	1 Size Cat	Weigl	ht (kg) Con	dition	Othe	r Notes			
Repository		Accession #		Catalog #		Туре	Status		
Preparation									
Primary Specimen	EX1705_201704277	011957_D2_DIVE0	0_SPEC02BIO	Specimen Type	BIO	ollection D	ate/Time (UTC)	20170427T0	11957
Field Identification	TEST_TEST_TEST_	TEST		Field Identification	n By: Scott	France			
Identification Remar	ks:								
Latitude -	14.280 Longitude	-170.690 <b>D</b>	Depth (m)	2.5 Temp (C)	30.180	Salinity	34.790	Oxygen	5.560
Specimen Count	1 Size Cat	Weigl	ht (kg) Con	dition	Othe	r Notes			
Repository		Accession #		Catalog #		Туре	Status		
Preparation									

Cruise ID	Cruise Title	Cruise Start	Cruise End	Vehicle Used
EX1705	American Samoa, Kingman / Palmyra, Jarvis (ROV/Mapping)	4/27/2017	5/19/2017 I	Deep Discoverer

Dive ID	DiveD	ate	Dive Site Name							
DIVE02	4/30/	2017	Te Tuk	unga o Fakaho	otu					
Primary Specimen	EX1705_20170430T	235152_D2_DIVE02_SPE	C01GEO	Specimen Type	GEO	Collection Dat	e/Time (UTC)	201704301	235152	
Field Identification	eld Identification Angular rock Field Identification By: Scott France									
Identification Remar	Identification Remarks: Mn-crusted rock									
Latitude	-5.860 Longitude	-164.700 <b>Depth (</b>	<b>m)</b> 24	83.6 <b>Temp (C)</b>	1	1.800 Salinity	34.670	Oxygen	4.160	
Specimen Count	1 Size Cat 11	- 50 cm Weight (kg)	8.000 <b>Cor</b>	dition		Other Notes hig	hly altered, 2 mr	n black cru	st	
<b>Repository</b> OSU	J	Accession #		Catalog #		Type St	atus			
Preparation										
Associate Specimen	EX1705_20170430T	235152_D2_DIVE02_SPE	C01GEO_A01	Specimen	<b>Туре</b> В	310				
Field Identification	Sponge (?)			Field Identificatio	on By: S	Sponge (?)				
Identification Remar	rks:									
Specimen Count	0 Size Cat < 10	) cm Weight (kg)	Con	dition		Other Notes sma	all associate on r	rock		
<b>Repository</b> SNN	INH	Accession #		Catalog #		Type St	atus			
Preparation										

Cruise S	pecim	nen Repo	rt										
Cruise ID	)		С	ruise Title				Cruise	Start	Cruise	End	Vehicle	Used
EX1705	Ame	erican Samoo	a, Kingman ,	/ Palmyra,	Jarvis (RO	V/Ma	oping)	4/27	/2017	5/19/	/2017	Deep Disc	overer
Associate Spec	imen EX1	705_20170430	F235152_D2_D	IVE02_SPEC0	1GEO_A02		Specimen Typ	BIO					
Field Identifica	tion Br	yozoan				Field I	dentification B	<b>y:</b> Bryozo	ban				
Identification F	Remarks:												
Specimen Cour	nt (	) Size Cat < 1	0 cm	Weight (kg)	Con	<b>dition</b> i	n multiple par	rts <b>Other</b>	Notes	preserved in	n small s	segments, bec	ause unab
Repository	SNMNH		Accession #			Catalog	g #		Туре	e Status			
Preparation													
Associate Spec	imen EX1	705_20170430	Γ235152_D2_D	IVE02_SPEC0	1GEO_A03		Specimen Typ	)e					
Field Identifica	tion mi	ixed (branched	oram and tube	-like structure	e)	Field I	dentification B	y: mixed	(branch	ed foram an	nd tube-	like structure	)
Identification F	Remarks:												
Specimen Cour	nt (	) Size Cat < 1	0 cm	Weight (kg)	Con	dition		Other	Notes				
Repository	SNMNH		Accession #			Catalog	g #		Туре	e Status			
Preparation													
Primary Specin	nen EX1	705_20170501	005636_D2_D	IVE02_SPEC0	2GEO	Specin	nen Type G	EO Co	llection	Date/Time (U	лтс)	20170501T00	5636
Field Identifica	tion Ar	ngular Mn cruste	ed rock			Field I	dentification B	y: Scott F	rance				
Identification F	Remarks:												
Latitude	-5.86	50 Longitude	-164.70	0 Depth (m)	24	46.3 <b>T</b>	emp (C)	1.790	Salinit	у 3	34.670	Oxygen	4.130
Specimen Cour	nt 1	Size Cat 11	- 50 cm	Weight (kg)	4.400 <b>Con</b>	dition		Other	Notes	highly altere	ed, 3 mn	n black crust	
Repository	OSU		Accession #			Catalog	g #		Туре	e Status			
Preparation													

Cruise Specimen Report	
Cruise ID Cruise Title	Cruise Start Cruise End Vehicle Used
EX1705 American Samoa, Kingman / Palmyra, Jarvis (ROV/Map	ping) 4/27/2017 5/19/2017 Deep Discoverer
Associate Specimen EX1705_20170501T005636_D2_DIVE02_SPEC02GEO_A01	Specimen Type
Field IdentificationForaminiferaField IdentificationField Identification	entification By: Foraminifera
Identification Remarks: branched foram	
Specimen Count0Size Cat< 10 cm	Other Notes
Repository         SNMNH         Accession #         Catalog	# Type Status
Preparation	
Associate Specimen EX1705_20170501T005636_D2_DIVE02_SPEC02GE0_A02	Specimen Type
Field Identificationunidentified (possibly sponge or foram)Field Identified (possibly sponge or foram)	entification By: unidentified (possibly sponge or foram)
Identification Remarks: tube-like organism	
Specimen Count       0       Size Cat       < 10 cm	Other Notes
Repository     SNMNH     Accession #     Catalog	# Type Status
Preparation	
Associate Specimen EX1705_20170501T005636_D2_DIVE02_SPEC02GEO_A03	Specimen Type
	Specimen Type     Image: Specimen Type       Image: Specima Type     Image: Spec
Field Identification     Verrucomorph barnacle     Field Identification	
Field Identification     Verrucomorph barnacle     Field Identification       Identification Remarks:     Field Identification     Field Identification	entification By: Verrucomorph barnacle Other Notes

Cruise ID	Cruise Title	Cruise Start	Cruise End	Vehicle Used
EX1705	American Samoa, Kingman / Palmyra, Jarvis (ROV/Mapping)	4/27/2017	5/19/2017	Deep Discoverer

Dive ID DiveDate	Dive Site Name
DIVE03 5/3/2017	Te Kawhiti a Maui Potiki
Primary Specimen EX1705_D2_DIVE03_SPEC06BIO	Specimen TypeBIOCollection Date/Time (UTC)20170503T220600
Field Identification Zoanthid	Field Identification By: Scott France
Identification Remarks:	
Latitude -4.580 Longitude -162.400 Depth (m)	2207.9 Temp (C) Salinity Oxygen
Specimen Count1Size Cat11 - 50 cmWeight (kg)	Condition Other Notes This was a "volunteer" into the starboard fo
Repository         SNMNH         Accession #	Catalog # Type Status
Preparation	
Primary Sub Sample     EX1705_D2_DIVE03_SPEC06BIO_S01       Recipient	RepositorySNMNHVial NumberRecip Organization
Primary Sub Sample     EX1705_D2_DIVE03_SPEC06BIO_S02       Recipient	Repository     OGL     Vial Number     804       Recip Organization
Primary Specimen         EX1705_20170502T214305_D2_DIVE03_SPEC01GE	EOSpecimen TypeGEOCollection Date/Time (UTC)20170502T214305
Field Identification Mn crusted angular rock	Field Identification By: Scott France
Identification Remarks:	
Latitude -4.580 Longitude -162.400 Depth (m)	2216.3 <b>Temp (C)</b> 2.070 <b>Salinity</b> 34.650 <b>Oxygen</b> 3.750
Specimen Count1Size Cat11 - 50 cmWeight (kg)9	.200 Condition Other Notes crust ~7-8 mm
Repository     OSU     Accession #	Catalog # Type Status
Preparation	

Cruise ID		Cı	uise Title				С	ruise St	tart C	ruise End	Vehic	le Used
EX1705	American Sam	oa, Kingman /	' Palmyra, Jar	vis (RO	V/Ma	pping)		4/27/	2017	5/19/2017	Deep D	iscoverer
Primary Specimen	EX1705_201705	02T220629_D2_DI	VE03_SPEC02BIO	)	Speciı	men Type	BIO	Colle	ection Date,	/Time (UTC)	20170502	T220629
Field Identification	Bamboo coral	with anemone			Field I	Identificati	on By:	Scott Fra	ance			
Identification Remar	ks:											
Latitude	-4.580 Longitud	-162.400	Depth (m)	220	)7.9 <b>7</b>	Temp (C)		2.070	Salinity	34.650	Oxygen	3.670
Specimen Count	1 Size Cat	11 - 50 cm	Veight (kg)	Cond	lition			Other N	otes This	sample (soft ti	ssue) fell a	part when we
<b>Repository</b> SNN	1NH	Accession #			Catalo	g #			Type Sta	tus		
Preparation												
Primary Sub Sample Recipient		D502T220629_D2_	DIVE03_SPEC02B	IO_S01		Repositor Recip Org		MNH	Via	l Number		
Associate Specimen	EX1705_201705	02T220629_D2_DI	VE03_SPEC02BIO	_A01		Specimer	п Туре	BIO				
Field Identification	Anemone				Field I	Identificati	on By:	Anemor	ne			
Identification Remar	ks:											
Specimen Count	0 Size Cat	< 10 cm	Veight (kg)	Cond	dition			Other N	otes pres	erved in forma	dehyde	
<b>Repository</b> SNN	1NH	Accession #			Catalo	g #			Type Sta	tus		
Preparation												
Associate Sub Sample	EX1705_201	.70502T220629_D2	2_DIVE03_SPEC02	2BIO_A01	_S01		Rep	ository	OGL	Vial N	umber	805
Recipie						Recij	o Organiz	ation				
Primary Sub Sample Recipient		0502T220629_D2_	DIVE03_SPEC02B	IO_S02		Repositor Recip Org			Via	<b>I Number</b> 803	}	

	imen Repor	L						
Cruise ID		Cruise Tit	le		Cruise Start	Cruise End	Vehicle U	sed
EX1705 AI	merican Samoa,	Kingman / Palmyı	ra, Jarvis (ROV/N	/lapping)	4/27/2017	5/19/2017	7 Deep Disco	verer
Associate Specimen	EX1705_20170502T2	20629_D2_DIVE03_SPE	CO2BIO_A01	Specimen Type	BIO			
Field Identification	Anemone		Fie	eld Identification By:	Anemone			
Identification Remarks								
Specimen Count	0 Size Cat < 10	cm Weight (kg,	) Condition	n	Other Notes	preserved in form	aldehyde	
Repository SNMN	ІН	Accession #	Cat	alog #	Тур	e Status		
Preparation								
Associate Sub Sample	EX1705_201705	02T220629_D2_DIVE03_	_SPEC02BIO_A01_S01	1 <b>R</b> (	epository OGL	Vial	Number 805	
Recipien	t			Recip Orga	nization			
Primary Specimen	EX1705_20170502T2	231241_D2_DIVE03_SPE	C03BIO <b>Sp</b>	ecimen Type BIO	Collection	Date/Time (UTC)	20170502T231	241
Primary Specimen	EX1705_20170502T2 Walteria sponge wi			ecimen Type BIO eld Identification By:	Collection Scott France	Date/Time (UTC)	20170502T231	241
	Walteria sponge wi					Date/Time (UTC)	20170502T231	241
Field Identification Identification Remarks	Walteria sponge wi		Fie					241 3.830
Field Identification Identification Remarks	Walteria sponge wi :: 1.580 Longitude	th associates	Fie (m) 2172.1	eld Identification By: Temp (C)	Scott France			
Field Identification Identification Remarks Latitude -2	Walteria sponge wi .: 4.580 Longitude 1 Size Cat 11 -	th associates -162.400 Depth	(m) 2172.1 ) Condition	eld Identification By: Temp (C)	Scott France 2.110 Salinit Other Notes			
Field Identification Identification Remarks Latitude -2 Specimen Count	Walteria sponge wi .: 4.580 Longitude 1 Size Cat 11 -	-162.400 Depth 50 cm Weight (kg,	(m) 2172.1 ) Condition	eld Identification By: Temp (C)	Scott France 2.110 Salinit Other Notes	<b>y</b> 34.660		
Field Identification Identification Remarks Latitude -2 Specimen Count Repository SNMN	Walteria sponge wi 4.580 <i>Longitude</i> 1 <i>Size Cat</i> 11 - IH	-162.400 Depth 50 cm Weight (kg,	(m) 2172.1 ) Condition Cat	eld Identification By: Temp (C) n calog #	Scott France 2.110 Salinit Other Notes	<b>y</b> 34.660		

Cruise Specim	en Report					
Cruise ID	Cr	uise Title	(	Cruise Start	Cruise End Vehi	cle Used
EX1705 Ame	rican Samoa, Kingman /	Palmyra, Jarvis (ROV	//Mapping)	4/27/2017	5/19/2017 Deep l	Discoverer
Associate Specimen EX17	205_20170502T231241_D2_DI	VE03_SPEC03BIO_A01	Specimen Type	BIO		
Field Identification Crin	noidea		Field Identification By:	Crinoidea		
Identification Remarks:						
Specimen Count	<i>Size Cat</i> < 10 cm <i>V</i>	Veight (kg) Cond	ition broken	Other Notes		
<b>Repository</b> SNMNH	Accession #		Catalog #	Type S	Status	
Preparation						
	EX1705_20170502T231241_D2	_DIVE03_SPEC03BIO_A01_		oository OGL	Vial Number	502
Recipient			Recip Organi	ization		_
Associate Specimen EX17	205_20170502T231241_D2_DI	VE03_SPEC03BIO_A02	Specimen Type	BIO		
Field Identification Crin	noidea		Field Identification By:	Crinoidea		
Identification Remarks:						
Specimen Count 0	<i>Size Cat</i> < 10 cm	Veight (kg) Cond	ition broken	Other Notes		
<b>Repository</b> SNMNH	Accession #		Catalog #	Type S	Status	
Preparation						
Associate Sub Sample	EX1705_20170502T231241_D2	_DIVE03_SPEC03BIO_A02	S01 Rep	oository OGL	Vial Number	503
Recipient			Recip Organi	ization		

Cruise Sp	ecime	en Rep	port									
Cruise ID			(	Cruise Title			(	Cruise Start	Cruise End	d Veh	icle Used	d
EX1705	Ameri	<mark>can Sam</mark>	ioa, Kingman	/ Palmyra,	Jarvis (RO	V/Mappii	ng)	4/27/201	7 5/19/20	)17 Deep	Discover	rer
Associate Specime	en EV170	0.5 201705	027221241 02			Sne	cimen Type	BIO				
Field Identification		nidae	02T231241_D2_I	DIVE05_SPECO	SBIO_AUS		ification By:	Eulimidae				
Identification Ren							jicution by:	Luinnuae				
Specimen Count	0	Size Cat		Weight (kg)	Con	dition		Other Notes				
	NMNH		Accession #			Catalog #		_	pe Status			
Preparation												
Associate Sub Sam	ipient	K1705_201	.70502T231241_	D2_DIVE03_SF	PEC03BIO_A03	_S01	Re Recip Organ	pository OG	L V	'ial Number	504	
neer	ipicit											
							neep organ					
Associate Specime	en EX170	)5_201705	02T231241_D2_I	DIVE03_SPEC0	3BIO_A04	Spe	cimen Type	BIO				
Associate Specime Field Identification		)5_201705 nidae	02T231241_D2_I	DIVE03_SPEC0	3BIO_A04							
-	<b>n</b> Eulin		02T231241_D2_I			Field Identi	cimen Type	BIO				
Field Identification	<b>n</b> Eulin	nidae	02T231241_D2_I	DIVE03_SPEC0		Field Identi	cimen Type	BIO Eulimidae Other Notes				
Field Identification Identification Ren Specimen Count Repository	n Eulin narks:	nidae snail	02T231241_D2_ Accession #	Weight (kg)		Field Identi	cimen Type	BIO Eulimidae Other Notes	pe Status			
Field Identification Identification Ren Specimen Count	n Eulin narks: 0	nidae snail		Weight (kg)		Field Identi	cimen Type	BIO Eulimidae Other Notes	pe Status			
Field Identification Identification Ren Specimen Count Repository	n Eulin narks: 0 NMNH	nidae snail <i>Size Cat</i>		Weight (kg)	Cond	Field Identi dition Catalog #	cimen Type	BIO Eulimidae Other Notes	pe Status			
Field Identification Identification Ren Specimen Count Repository SI Preparation	n Eulin narks: 0 NMNH en EX170	nidae snail <i>Size Cat</i>	Accession #	Weight (kg)	Cond	Field Identi dition Catalog # Spe	cimen Type	BIO Eulimidae Other Notes Ty	pe Status			
Field Identification Identification Ren Specimen Count Repository SI Preparation	n Eulin narks: 0 NMNH en EX170 n Isopo	nidae snail <i>Size Cat</i>	Accession #	Weight (kg)	Cond	Field Identi dition Catalog # Spe	ecimen Type ification By: ecimen Type	BIO Eulimidae Other Notes Ty	pe Status			
Field Identification Identification Ren Specimen Count Repository SI Preparation Associate Specime Field Identification	n Eulin narks: 0 NMNH en EX170 n Isopo	nidae snail <i>Size Cat</i>	Accession #	Weight (kg)	3BIO_A05	Field Identi dition Catalog # Spe	ecimen Type ification By: ecimen Type	BIO Eulimidae Other Notes Ty, BIO Isopod	pe Status	s was on SPE	C02BIO, bu	Jt not
Field Identification Identification Ren Specimen Count Repository SI Preparation SI Field Identification Identification Ren Specimen Count	n Eulin narks: 0 NMNH en EX170 n Isopo narks:	nidae snail <i>Size Cat</i> 05_201705 od	Accession #	Weight (kg)	3BIO_A05	Field Identi dition Catalog # Spe Field Identi	ecimen Type ification By: ecimen Type	BIO Eulimidae Other Notes Ty, BIO Isopod		s was on SPE	C02BIO, bu	ut not

Cruise Spe	cimen Repo	ort					
Cruise ID		Cruise Ti	itle		Cruise Start	Cruise End	Vehicle Used
EX1705	American Samo	a, Kingman / Palmy	ıra, Jarvis (ROV/I	Mapping)	4/27/2017	5/19/2017	Deep Discoverer
Associate Specimen	EX1705_20170502	2T231241_D2_DIVE03_SP	EC03BIO_A06	Specimen Type	BIO		
Field Identification	Amphipoda		Fie	eld Identification By:	Amphipoda		
Identification Rema	irks:						
Specimen Count	0 Size Cat	Weight (k	g) Conditio	n	Other Notes	We believe this was	s on SPEC02BIO, but not
<b>Repository</b> SNI	MNH	Accession #	Cat	talog #	Туре	status	
Preparation							
Associate Specimen	EX1705_20170502	2T231241_D2_DIVE03_SF	EC03BIO_A07	Specimen Type	BIO		
Field Identification	Amphipoda		Fie	eld Identification By:	Amphipoda		
Identification Rema	ırks:						
Specimen Count	0 Size Cat	Weight (k	g) Conditio	n	Other Notes	We believe this wa	s on SPEC02BIO, but not
<b>Repository</b> SNI	MNH	Accession #	Cat	talog #	Туре	status	
Preparation							
Associate Specimen	EX1705_20170502	2T231241_D2_DIVE03_SF	EC03BIO_A08	Specimen Type	BIO		
Field Identification	Amphipoda		Fie	eld Identification By:	Amphipoda		
Identification Rema	urks:						
Specimen Count	0 Size Cat	Weight (k	g) Conditio	n	Other Notes	We believe this was	s on SPEC02BIO, but not
<b>Repository</b> SNI	MNH	Accession #	Cat	talog #	Туре	status	
Preparation							

Cruise Specim	nen Report						
Cruise ID	C	Cruise Title		Cruise Start	Cruise End	Vehicle Use	d
EX1705 Ame	erican Samoa, Kingman	/ Palmyra, Jarvis (RO	4/27/2017	5/19/2017	Deep Discove	erer	
Associate Specimen EX1	705_20170502T231241_D2_C	DIVE03_SPEC03BIO_A09	Specimen Type	BIO			
Field Identification Ar	nphipoda		Field Identification By:	Amphipoda			
Identification Remarks:							
Specimen Count	) Size Cat	Weight (kg) Con	dition	Other Notes	We believe this was	on SPEC02BIO, b	out not
<b>Repository</b> SNMNH	Accession #		Catalog #	Тур	e Status		
Preparation							
Primary Sub Sample E	X1705_20170502T231241_D2	_DIVE03_SPEC03BIO_S02	Repository O Recip Organizatio	GL	Vial Number 807		
Recipient	X1705_20170502T231241_D2_ 705_20170502T231241_D2_D				Vial Number 807	,	
Recipient Associate Specimen EX1			Recip Organizatio	n	Vial Number 807		
Recipient Associate Specimen EX1	.705_20170502T231241_D2_D		Recip Organizatio	BIO	Vial Number 807		
Recipient       Associate Specimen       Field Identification	705_20170502T231241_D2_D inoidea	DIVE03_SPEC03BIO_A01	Recip Organizatio	BIO	Vial Number 807		
Recipient Associate Specimen EX1 Field Identification Identification Remarks:	705_20170502T231241_D2_D inoidea	DIVE03_SPEC03BIO_A01	Recip Organizatio Specimen Type Field Identification By:	BIO Crinoidea Other Notes	Vial Number 807		
Recipient         Associate Specimen         Field Identification         Identification Remarks:         Specimen Count	705_20170502T231241_D2_D inoidea <i>Size Cat</i> < 10 cm	DIVE03_SPEC03BIO_A01	Recip Organization Specimen Type Field Identification By:	BIO Crinoidea Other Notes			
Recipient EX1 Associate Specimen EX1 Field Identification Remarks: Specimen Count Repository SNMNH	705_20170502T231241_D2_D inoidea <i>Size Cat</i> < 10 cm	DIVE03_SPEC03BIO_A01	Recip Organization Specimen Type Field Identification By: Indition broken Catalog #	BIO Crinoidea Other Notes	e Status	umber 502	

Cruise Specin	nen Report			
Cruise ID	Cruise Title		Cruise Start	Cruise End Vehicle Used
EX1705 Am	erican Samoa, Kingman / Palmyra, Jarvis (RO	4/27/2017	5/19/2017 Deep Discoverer	
Associate Specimen	1705_20170502T231241_D2_DIVE03_SPEC03BIO_A02	Specimen Type	BIO	
Field Identification	rinoidea	Field Identification By:	Crinoidea	
Identification Remarks:				
Specimen Count	O         Size Cat         < 10 cm	dition broken	Other Notes	
<b>Repository</b> SNMNH	Accession #	Catalog #	Type St	atus
Preparation				
Associate Sub Sample Recipient	EX1705_20170502T231241_D2_DIVE03_SPEC03BIO_A02	_S01 Recip Organ	pository OGL	Vial Number 503
Associate Specimen EX	1705_20170502T231241_D2_DIVE03_SPEC03BIO_A03	Specimen Type	BIO	
Field Identification	ulimidae	Field Identification By:	Eulimidae	
Identification Remarks:				
Specimen Count	0 Size Cat Weight (kg) Con	dition	Other Notes	
<b>Repository</b> SNMNH	Accession #	Catalog #	Type St	atus
Preparation				
Associate Sub Sample	EX1705_20170502T231241_D2_DIVE03_SPEC03BIO_A03		pository OGL	Vial Number 504
Recipient		 Recip Orgar	nization	

Cruise Specime	en Report		
Cruise ID	Cruise Title		Cruise Start Cruise End Vehicle Used
EX1705 Ameri	ican Samoa, Kingman / Palmyra, Jarvis (R	OV/Mapping)	4/27/2017 5/19/2017 Deep Discoverer
Associate Specimen EX170	05_20170502T231241_D2_DIVE03_SPEC03BIO_A04	Specimen Type	BIO
Field Identification Euli	nidae	Field Identification By:	Eulimidae
Identification Remarks:	snail		
Specimen Count 0	Size Cat Weight (kg) Ca	ondition	Other Notes
<b>Repository</b> SNMNH	Accession #	Catalog #	Type Status
Preparation			
Associate Specimen EX170	05_20170502T231241_D2_DIVE03_SPEC03BIO_A05	Specimen Type	BIO
Field Identification Isop	od	Field Identification By:	Isopod
Identification Remarks:			
Specimen Count 0	Size Cat Weight (kg) Ca	ondition	<i>Other Notes</i> We believe this was on SPEC02BIO, but not
<b>Repository</b> SNMNH	Accession #	Catalog #	Type Status
Preparation			
Associate Specimen EX17(	05_20170502T231241_D2_DIVE03_SPEC03BIO_A06	Specimen Type	BIO
Field Identification Amp	phipoda	Field Identification By:	: Amphipoda
Identification Remarks:			
Specimen Count 0	Size Cat Weight (kg) Ca	ondition	Other Notes We believe this was on SPEC02BIO, but not
<b>Repository</b> SNMNH	Accession #	Catalog #	Type Status
Preparation			

Cruise Sp	ecime	en Rep	ort						
Cruise ID				Cruise Title			Cruise Start	Cruise End	Vehicle Used
EX1705	Ameri	can Samo	oa, Kingman	/ Palmyra, Jo	arvis (ROV/M	apping)	4/27/201	7 5/19/2017	Deep Discoverer
Associate Specime	en EX170	5_2017050	2T231241_D2_	DIVE03_SPEC03B	IO_A07	Specimen Type	BIO		
Field Identification	<b>n</b> Amp	hipoda			Fiel	d Identification By:	Amphipoda		
Identification Ren	narks:								
Specimen Count	0	Size Cat		Weight (kg)	Condition		Other Notes	We believe this wa	is on SPEC02BIO, but not
<b>Repository</b> SI	NMNH		Accession #		Cata	log #	Ty	pe Status	
Preparation									
Associate Specime	en EX170	5_2017050	2T231241_D2_	DIVE03_SPEC03B	IO_A08	Specimen Type	BIO		
Field Identification	<b>n</b> Amp	hipoda			Fiel	d Identification By:	Amphipoda		
Identification Ren	narks:								
Specimen Count	0	Size Cat		Weight (kg)	Condition		Other Notes	We believe this wa	is on SPEC02BIO, but not
<b>Repository</b> SI	NMNH		Accession #		Cata	log #	Ty	pe Status	
Preparation									
Associate Specime	en EX170	)5_2017050	2T231241_D2_	DIVE03_SPEC03B	IO_A09	Specimen Type	BIO		
Field Identification	<b>n</b> Amp	hipoda			Fiel	d Identification By:	Amphipoda		
Identification Ren	narks:								
Specimen Count	0	Size Cat		Weight (kg)	Condition		Other Notes	We believe this wa	is on SPEC02BIO, but not
<b>Repository</b> SI	NMNH		Accession #		Cata	log #	Ту	pe Status	
Preparation									

Cruise Spe	ecime	en Repo	ort										
Cruise ID			Cr	uise Title				C	Cruise St	art	Cruise End	Vehi	cle Used
EX1705	Ameri	merican Samoa, Kingman / Palmyra, Jarvis (ROV/Mapping)							4/27/2	2017	5/19/201	7 Deep L	Discoverer
Primary Specimen	EX170	)5_20170502	2T233724_D2_DI\	/EO3_SPECO4	1GEO	Spec	cimen Type	GEO	Colle	ection Do	ate/Time (UTC)	2017050	2T233724
Field Identification	Angu	Angular Mn Crusted rock Field Identification						on By:	Scott Fra	ance			
Identification Rem	arks:												
Latitude	-4.580	Longitude	-162.400	Depth (m)	2	167.6	Temp (C)		2.100	Salinity	34.63	0 Oxygen	3.710
Specimen Count	1	Size Cat	И	/eight (kg)	9.800 <b>Co</b>	ndition			Other N	otes cr	ust ~7-8 mm		
Repository 09	SU		Accession #			Cata	log #			Type S	Status		
Preparation													
Associate Specime	n EX170	)5_20170502	2T233724_D2_DI	/EO3_SPECO4	4GEO_A01		Specimer	n Type	BIO				
Field Identification	Spor	nge (?)				Field	l Identificati	on By:	Sponge	(?)			
Identification Rem	arks:												
Specimen Count	0	Size Cat <	L0 cm И	/eight (kg)	Со	ndition			Other N	otes			
<b>Repository</b> SN	IMNH		Accession #			Cata	log #			Type S	Status		
Preparation													
Associate Specime	<b>n</b> EX170	)5_20170502	2.7233724_D2_DI\	/E03_SPEC04	1GEO_A02		Specimer	п Туре	BIO				
Field Identification	Spor	nge(?)				Field	l Identificati	on By:	Sponge(	?)			
Identification Rem	arks:												
Specimen Count	0	Size Cat <	LO cm N	/eight (kg)	Со	ndition			Other N	otes			

Catalog #

Type Status

SNMNH

Accession #

Repository

Preparation

cruise sp	ecim	en Repo	rt									
Cruise ID			Cru	uise Title			(	Cruise Sto	art C	Cruise End	Vehic	le Used
EX1705	Amer	ican Samoa	ı, Kingman /	Palmyra, J	larvis (RO\	//Mapping)		4/27/2	017	5/19/2017	Deep D	iscoverer
Associate Specime	en EX17	05_201705021	233724_D2_DIV	/E03_SPEC04	GEO_A03	Specime	n Type	BIO				
Field Identification	n Spo	nge(?)				Field Identificat	ion By:	Sponge(?	)			
Identification Ren	narks:											
Specimen Count	0	Size Cat < 10	D cm W	/eight (kg)	Cond	ition		Other No	tes			
<b>Repository</b> SI	NMNH		Accession #			Catalog #			Type Sta	tus		
Preparation												
Primary Specimen	EX17	05_201705031	001148_D2_DIV	/E03_SPEC05	BIO	Specimen Type	BIO	Collec	ction Date	/Time (UTC)	20170503	T001148
Primary Specimen Field Identification		05_201705031 allid with ophiu		/E03_SPEC05	BIO	Specimen Type Field Identificat		Collec Scott Fran		/Time (UTC)	20170503	T001148
	n Cor			/EO3_SPEC05	BIO			]		/Time (UTC)	20170503	T001148
Field Identification	n Cor	allid with ophic		1	BIO	Field Identificat		Scott Fran		<b>/Time (UTC)</b> 34.650	20170503 Oxygen	T001148 3.700
Field Identification Identification Ren	n Cor narks:	allid with ophic	uroids -162.400	1		Field Identificat		Scott Fran	nce			
Field Identification Identification Ren Latitude Specimen Count	n Cor narks: -4.580	allid with ophiu	uroids -162.400	Depth (m)	215	Field Identificat		Scott Fran 2.060 <b>S</b>	nce	34.650		
Field Identification Identification Ren Latitude Specimen Count	n Cor narks: -4.580	allid with ophiu	uroids -162.400 <b>W</b>	Depth (m)	215	Field Identificat		Scott Fran 2.060 <b>S</b>	nce Salinity tes	34.650		
Field Identification Identification Ren Latitude Specimen Count Repository	n Cor narks: -4.580 1 NMNH	allid with ophiu	uroids -162.400 <b>W</b>	Depth (m) (eight (kg)	215 Cond	Field Identificat	ion By:	Scott Fran 2.060 <b>S</b>	alinity tes Type Sta	34.650		

Cruise Spe	ecimen Rep	port									
Cruise ID		С	ruise Title			Cruise	Start	Cruise End	Vehi	cle Use	d
EX1705	American San	noa, Kingman ,	/ Palmyra, Jo	arvis (ROV/N	Aapping)	4/2	7/2017	5/19/202	17 Deep I	Discove	erer
Associate Specimer	EX1705_201705	03T001148_D2_D	IVE03_SPEC05B	BIO_A01	Specimen T	ype BIO					
Field Identification	Ophiuroidea			Fie	ld Identification	By: Ophi	uroidea				
Identification Remo	arks:										
Specimen Count	0 Size Cat		Weight (kg)	Conditio		Othe	r Notes				
Repository SN	MNH	Accession #		Cat	alog #		Туре	e Status			
Preparation											
Associate Sub Samp	e EX1705_201	L70503T001148_D	2_DIVE03_SPEC	C05BIO_A01_S01	_	Repository	OGL	Vid	al Number	500	
Recip	ient				Recip C	Organization					
Associate Specimer	EX1705_201705	03T001148_D2_D	IVE03_SPEC05B	BIO_A02	Specimen T	ype BIO					
Field Identification	Ophiuroidea			Fie	ld Identification	By: Ophie	uroidea				
Identification Remo	arks:										
Specimen Count	0 Size Cat		Weight (kg)	Condition		Othe	r Notes				
Repository		Accession #		Cat	alog #		Туре	e Status			
Preparation											
Associate Sub Samp	e EX1705_201	170503T001148_D	2_DIVE03_SPEC	C05BIO_A02_S02	-	Repository	OGL	Vid	al Number	501	
Recip	ient				Desire	Drganization					
					кесір С	<i>y guinzation</i>					
Primary Sub Sample		0503T001148_D2_	DIVE03 SPECO	5BIO S02	Repository	OGL		Vial Number	806		

Cruise Specim	ien Report					
Cruise ID	(	Cruise Title		Cruise Start	Cruise End Ver	nicle Used
EX1705 Ame	rican Samoa, Kingman	/ Palmyra, Jarvis (RC	4/27/2017	5/19/2017 Deep	Discoverer	
Associate Specimen EX1	705_20170503T001148_D2_0	DIVE03_SPEC05BIO_A01	Specimen Type	BIO		
Field Identification Op	hiuroidea		Field Identification By:	Ophiuroidea		
Identification Remarks:						
Specimen Count	Size Cat	Weight (kg) Con	ndition	Other Notes		
<b>Repository</b> SNMNH	Accession #		Catalog #	Туре	Status	
Preparation						
Associate Sub Sample Recipient	EX1705_20170503T001148_E	D2_DIVE03_SPEC05BIO_A0	1_S01 Recip Organ	pository OGL	Vial Number	500
Associate Specimen EX1 Field Identification Op	705_20170503T001148_D2_E hiuroidea	DIVE03_SPEC05BIO_A02	Specimen Type Field Identification By:	BIO Ophiuroidea		
Identification Remarks: Specimen Count	Size Cat	Weight (kg) Con	ndition	Other Notes		
Repository	Accession #		Catalog #	Туре	Status	
Preparation						
Associate Sub Sample	EX1705_20170503T001148_E	02_DIVE03_SPEC05BIO_A02	2_S01 Re	pository OGL	Vial Number	501
Recipient			Recip Organ	nization		

Cruise ID		Cru	ise Title		Cru	uise Start	Cruise End	Vehic	le Used
EX1705 A	American Samoo	a, Kingman / F	Palmyra, Jarvis	) 4	4/27/2017	5/19/2017	Deep D	iscoverer	
Dive ID	Dive	Date		Dive Site Name					
DIVE04	5/4/	2017		Kahalewai					
Primary Specimen	EX1705_20170504	T213840_D2_DIVE	E04_SPEC01BIO	Specimen Type	BIO	Collection D	ate/Time (UTC)	20170504	T213840
Field Identification	Yellow Isididae			Field Identifica	tion By: S	Scott France			
Identification Remar	ks:								
Latitude	-1.510 Longitude	-159.460	Depth (m)	1687.2 Temp (C)		2.640 Salinity	34.610	Oxygen	3.210
Specimen Count	1 Size Cat	We	eight (kg)	Condition		Other Notes	or the images- I fo	orgot to ima	age the color p
<b>Repository</b> SNN	1NH	Accession #		Catalog #		Туре	Status		
Preparation									
Primary Sub Sample Recipient		04T213840_D2_DI	VE04_SPEC01BIO_		ory SNM rganization	NH	Vial Number		
Primary Sub Sample Recipient		04T213840_D2_DI	VE04_SPEC01BIO_		ory OGL rganization		Vial Number 80	8	
Primary Specimen	EX1705_20170504	T223426_D2_DIVE	E04_SPEC02GEO	Specimen Type	GEO	Collection D	ate/Time (UTC)	20170504	T223426
Field Identification	Light Colored Biog	genic? Sediment		Field Identifica	tion By: S	Scott France			
Identification Remar	ks: light colored	, well sorted, fine-	-sand size sedimer	nts					
Latitude	-1.510 Longitude	-159.460	Depth (m)	1684.2 <b>Temp (C)</b>		2.690 Salinity	34.620	Oxygen	3.180
Specimen Count									
Speemen count	1 Size Cat	We	eight (kg)	Condition		Other Notes f	orams		
Repository OSU		We Accession #	eight (kg)	Condition Catalog #			orams Status		

Cruise Speci	men Report
Cruise ID	Cruise Title Cruise Start Cruise End Vehicle Used
EX1705 Am	nerican Samoa, Kingman / Palmyra, Jarvis (ROV/Mapping) 4/27/2017 5/19/2017 Deep Discoverer
Primary Sub Sample Recipient	EX1705_20170504T223426_D2_DIVE04_SPEC02GEO_S01       Repository       SNMNH       Vial Number         Recip Organization
Primary Sub Sample Recipient	EX1705_20170504T223426_D2_DIVE04_SPEC02GEO_S02       Repository       OGL       Vial Number       506         Recip Organization       Recip Organization       Image: Constraint of the section of
Primary Specimen	X1705_20170504T231010_D2_DIVE04_SPEC03GEO       Specimen Type       GEO       Collection Date/Time (UTC)       20170504T231010
Field Identification	Mn crusted rockField Identification By:Scott France
Identification Remarks:	Mn-Crusted rock
Latitude -1.	.510         Longitude         -159.460         Depth (m)         1669.9         Temp (C)         2.710         Salinity         34.610         Oxygen         3.140
Specimen Count	Size CatWeight (kg)6.000ConditionOther Noteswe did not recover the urchin- must have fa
<b>Repository</b> OSU	Accession # Catalog # Type Status
Preparation	
Primary Specimen	X1705_20170505T004859_D2_DIVE04_SPEC04BIO Specimen Type BIO Collection Date/Time (UTC) 20170505T004859
Field Identification	Yellow stalked crinoid Phrynoerinidae     Field Identification By:     Scott France
Identification Remarks:	
Latitude -1.	.510 Longitude -159.450 Depth (m) 1636.5 Temp (C) 2.690 Salinity 34.620 Oxygen 3.180
Specimen Count	1     Size Cat     Weight (kg)     Condition     Other Notes
<b>Repository</b> SNMN	H Accession # Catalog # Type Status
Preparation	
Primary Sub Sample	EX1705_20170505T004859_D2_DIVE04_SPEC04BIO_S01 <b>Repository</b> OGL <b>Vial Number</b> 505
Recipient	Recip Organization

Cruise Spe	ecime	en Repo	rt									
Cruise ID			C	ruise Title			Cruise S	Start	Cruise End	Vehic	le Used	
EX1705	Ameri	American Samoa, Kingman / Palmyra, Jarvis (ROV/Mapping)							/2017	5/19/201	.7 Deep D	iscoverer
Associate Specime	<b>n</b> EX170	)5_20170505T	004859_D2_D	IVE04_SPEC0	4BIO_A01	S	pecimen Typ	e BIO				
Field Identification	Unkr	nown				Field Ide	ntification By	. Unknov	wn			
Identification Rem	arks:	this was very	tiny- may not h	ave been aliv	ve							
Specimen Count	0	Size Cat		Weight (kg)	Со	ndition		Other	Notes			
<b>Repository</b> SN	IMNH		Accession #			Catalog #	•		Туре	Status		
Preparation												
Primary Specimen	EX170	)5_20170505T	012402_D2_D	IVE04_SPEC0	5GEO	Specime	<b>n Type</b> GE	EO <b>Co</b>	llection D	ate/Time (UTC)	20170505	T012402
Field Identification	Mn-o	crusted rock				Field Ide	ntification By	<i>r:</i> Scott F	rance			
Identification Rem	arks:	Mn-Crusted R	lock									
Latitude	-1.510	Longitude	-159.45	0 Depth (m)	16	506.9 <b>Ten</b>	np (C)	2.700	Salinity	34.62	0 Oxygen	3.230
Specimen Count	1	Size Cat		Weight (kg)	32.000 <b>Co</b>	ndition		Other	Notes w	eight is a guess	- scale would	n't read the w
Repository OS	SU		Accession #			Catalog #	•		Туре	Status		
Preparation												

Cruise ID		Cruise Title					ruise Star	t Cr	uise End	Vehic	le Used
EX1705	merican Samoa, Kingman / Palmyra, Jarvis (ROV/Mapping)						4/27/20	17 5	5/19/2017	Deep D	iscoverer
Dive ID	DiveD	ate		Div	e Site Name						
DIVE05	5/6/2	2017		Ja	rvis Island						
Primary Specimen	EX1705_20170506T	005454_D2_DIVE	E05_SPEC01BIO	D	Specimen Type	BIO	Collectio	on Date/T	Time (UTC)	20170506	T005454
Field Identification	Holothurian Psolid	ae			Field Identification	on By:	Scott France	e			
Identification Remar	ʻks:										
Latitude	-0.390 Longitude	-159.970	Depth (m)	53	2.3 Temp (C)		7.490 <b>Sali</b>	inity	34.590	Oxygen	2.290
Specimen Count	1 Size Cat	We	eight (kg)	Cond	lition		Other Notes	s Thoug	h we weren't	able to in	nmediately ide
<b>Repository</b> SNN	1NH	Accession #			Catalog #		T	ype Statu	IS		
Preparation											

Cruise ID	Cruise Title					Cruis	se Start	Cruise En	nd Vehi	cle Used
EX1705	American Samo	merican Samoa, Kingman / Palmyra, Jarvis (R				4/	27/2017	5/19/20	017 Deep l	Discoverer
Dive ID	Dive	Date		Dive Sit	e Name					
DIVE06	5/6/	2017		Keli'ih	ananui					
Primary Specimen	EX1705_20170506	T221650_D2_DIV	E06_SPEC01BIO	Spe	cimen Type	BIO	Collection	Date/Time (UTC	2017050	6T221650
Field Identification	Glass sponge (Ros	ssellidae?) with as	sociates	Field	d Identification	By: Sco	tt France			
Identification Remai	ks:									
Latitude	1.320 Longitude	-159.930	Depth (m)	1912.4	Temp (C)	2.3	370 Salini	<b>ty</b> 34.	630 Oxygen	3.150
Specimen Count	1 Size Cat	We	eight (kg)	Condition		Ot	her Notes	dried main sam	nple and took	subsample in Et
<b>Repository</b> SNN	1NH	Accession #		Cata	log #		Тур	e Status		
Preparation										
Primary Sub Sample	FX1705 201705(	)6T221650_D2_DI	IVE06 SPEC01BI	0 \$01	Repository	OGL		Vial Number	809	
Recipien	_				Recip Organ					
Associate Specimen	EX1705_20170506	T221650_D2_DIV	E06_SPEC01BIO_	_A01	Specimen T	ype BIO	)			
Field Identification	Crinoidea			Field	d Identification	By: Crir	noidea			
Identification Remai	ks:									
Specimen Count	0 Size Cat	We	eight (kg)	Condition		Ot	her Notes	single base wit	h one intact a	rm
Repository SNN	1NH	Accession #		Cata	log #		Тур	e Status		
Preparation										
Associate Sub Sample	EX1705_20170	506T221650_D2_	DIVE06_SPEC01	BIO_A01_S01		Reposito	<b>ry</b> OGL	1	Vial Number	509
Recipie	ent				Recip C	organization	n			

ci uise spi	ecimen Rep	ort					
Cruise ID		Cr	ruise Title		Cruise Start	Cruise End Vehicle Used	
EX1705	American Samo	oa, Kingman /	' Palmyra, Jarvis (I	ROV/Mapping)	4/27/201	7 5/19/2017 Deep Discovere	r
Associate Specime	en EX1705_2017050	)6T221650_D2_DI	VE06_SPEC01BIO_A02	Specimen Ty	pe BIO		
Field Identification	<b>o</b> Ophiuroidea			Field Identification E	By: Ophiuroidea		
Identification Rem	arks:						
Specimen Count	0 Size Cat	V	Veight (kg)	Condition	Other Notes		
<b>Repository</b> SN	IMNH	Accession #		Catalog #	Ту	pe Status	
Preparation							
Associate Sub Sam Reci	ple EX1705_2017 pient	70506T221650_D2	2_DIVE06_SPEC01BIO_/		Repository OG	L Vial Number 508	
Associate Specime	en EX1705_2017050	)6T221650_D2_DI	VE06_SPEC01BIO_A03	Specimen Ty	pe		
Associate Specime Field Identification	_	)6T221650_D2_DI	VE06_SPEC01BIO_A03	Specimen Ty Field Identification E			
	Crinoidea	)6T221650_D2_DI	VE06_SPEC01BIO_A03				
Field Identification	Crinoidea				<b>By:</b> Crinoidea	2 bases and fragmented parts	
Field Identification Identification Rem Specimen Count	Crinoidea			Field Identification E	By: Crinoidea Other Notes	2 bases and fragmented parts	
Field Identification Identification Rem Specimen Count	Crinoidea	V		Field Identification E	By: Crinoidea Other Notes		
Field Identification Identification Rem Specimen Count Repository SN	Crinoidea parks: 0 Size Cat	V Accession #		Field Identification E	By: Crinoidea Other Notes Ty		
Field Identification Identification Rem Specimen Count Repository SN Preparation	n Crinoidea parks: 0 Size Cat NMNH	V Accession #	Veight (kg)	Field Identification E	By: Crinoidea Other Notes Ty pe BIO		
Field Identification Identification Rem Specimen Count Repository SN Preparation	crinoidea parks: 0 Size Cat NMNH EX1705_2017050 Aplacophara - So	V Accession #	Veight (kg)	Field Identification E Condition Catalog # Specimen Ty	By: Crinoidea Other Notes Ty pe BIO	pe Status	
Field Identification Identification Rem Specimen Count Repository SN Preparation S Associate Specime Field Identification	crinoidea parks: 0 Size Cat NMNH EX1705_2017050 Aplacophara - So	V Accession # 06T221650_D2_DI olenogastres	Veight (kg)	Field Identification E Condition Catalog # Specimen Ty	By: Crinoidea Other Notes Ty BIO By: Aplacophara	pe Status	
Field Identification Identification Rem Specimen Count Repository SN Preparation SN Field Identification Identification Rem Specimen Count	Crinoidea parks: 0 Size Cat NMNH EX1705_2017050 Aplacophara - So parks:	V Accession # 06T221650_D2_DI olenogastres	Veight (kg)	Field Identification E Condition Catalog # Specimen Typ Field Identification E	By: Crinoidea Other Notes Ty BIO By: Aplacophara Other Notes	- Solenogastres	

Cruise Specim	nen Report					
Cruise ID	(	Cruise Title	(	Cruise Start	Cruise End	Vehicle Used
EX1705 Ame	rican Samoa, Kingman	/ Palmyra, Jarvis (RO	V/Mapping)	4/27/2017	5/19/2017 D	Deep Discoverer
Associate Specimen EX1	705_20170506T221650_D2_I	DIVE06_SPEC01BIO_A05	Specimen Type	BIO		
Field Identification An	nphipoda		Field Identification By:	Amphipoda		
Identification Remarks:						
Specimen Count	Size Cat	Weight (kg) Con	dition	Other Notes		
<b>Repository</b> SNMNH	Accession #		Catalog #	Тур	e Status	
Preparation						
Primary Sub Sample EX Recipient	<1705_20170506T221650_D2	2_DIVE06_SPEC01BIO_S02	Repository OC Recip Organizatio		Vial Number 809	
Recipient	<pre>&lt;1705_20170506T221650_D2</pre>				Vial Number 809	
Recipient Associate Specimen EX1			Recip Organizatio	n	Vial Number 809	
Recipient Associate Specimen EX1	705_20170506T221650_D2_I		Recip Organizatio	BIO	Vial Number 809	
Recipient       Associate Specimen       Field Identification	705_20170506T221650_D2_I inoidea	DIVE06_SPEC01BIO_A01	Recip Organizatio	n BIO Crinoidea	Vial Number 809	intact arm
Recipient EX1 Associate Specimen EX1 Field Identification Cri Identification Remarks:	705_20170506T221650_D2_I inoidea	DIVE06_SPEC01BIO_A01 Weight (kg) Con	Recip Organizatio Specimen Type Field Identification By:	n BIO Crinoidea Other Notes		intact arm
Recipient       EX1         Associate Specimen       EX1         Field Identification       Crit         Identification Remarks:       Crit         Specimen Count       Crit	705_20170506T221650_D2_I inoidea	DIVE06_SPEC01BIO_A01 Weight (kg) Con	Recip Organizatio Specimen Type Field Identification By: dition	n BIO Crinoidea Other Notes	single base with one i	intact arm
Recipient       EX1         Associate Specimer       EX1         Field Identification       Cri         Identification Remarks:       Cri         Specimen Count       Cri         Repository       SNMNH         Preparation       Cri	705_20170506T221650_D2_I inoidea	DIVE06_SPEC01BIO_A01	Recip Organizatio	n BIO Crinoidea Other Notes	single base with one i	

Cruise Sp	ecimen Re	eport					
Cruise ID		C	Cruise Title		Cruise Start	Cruise End Vehic	le Used
EX1705	American Sa	moa, Kingman	/ Palmyra, Jarvis (	ROV/Mapping)	4/27/201	7 5/19/2017 Deep D	)iscoverer
Associate Specime	en EX1705_2017	0506T221650_D2_D	DIVE06_SPEC01BIO_A02	Specimen Ty	pe BIO		
Field Identification	<b>n</b> Ophiuroidea			Field Identification B	By: Ophiuroidea		
Identification Ren	marks:						
Specimen Count	0 Size Cat		Weight (kg)	Condition	Other Notes		
<b>Repository</b> SI	NMNH	Accession #		Catalog #	Ту	pe Status	
Preparation							
Associate Sub Sam Reci	nple EX1705_2	0170506T221650_C	D2_DIVE06_SPEC01BIO_		Repository OG	Vial Number	508
Associate Specime		0506T221650_D2_D	DIVE06_SPEC01BIO_A03				
	<b>en</b> EX1705_2017	0506T221650_D2_D	DIVE06_SPEC01BIO_A03		pe		
Associate Specime	en EX1705_2017 on Crinoidea	0506T221650_D2_D	DIVE06_SPEC01BIO_A03	Specimen Ty	pe		
Associate Specimo	en EX1705_2017 on Crinoidea			Specimen Ty	pe By: Crinoidea	2 bases and fragmented parts	S
Associate Specimo Field Identification Identification Ren Specimen Count	en EX1705_2017 on Crinoidea marks:			Specimen Tyj Field Identification B	pe Crinoidea Other Notes	2 bases and fragmented parts	S
Associate Specimo Field Identification Identification Ren Specimen Count	en EX1705_2017 on Crinoidea marks: 0 Size Cat			Specimen Ty Field Identification B Condition	pe Crinoidea Other Notes		S
Associate Specime Field Identification Identification Ren Specimen Count Repository	en EX1705_2017 on Crinoidea marks: 0 Size Cat NMNH	Accession #		Specimen Ty Field Identification B Condition Catalog #	pe By: Crinoidea Other Notes Ty		S
Associate Specime Field Identification Identification Ren Specimen Count Repository SI Preparation	en EX1705_2017 on Crinoidea narks: 0 Size Cat NMNH en EX1705_2017	Accession #	Weight (kg)	Specimen Ty Field Identification B Condition Catalog #	pe Grinoidea		S
Associate Specime Field Identification Identification Ren Specimen Count Repository SI Preparation Specime	en EX1705_2017 on Crinoidea marks: 0 Size Cat NMNH en EX1705_2017 on Aplacophara	Accession #	Weight (kg)	Specimen Ty Field Identification B Condition Catalog # Specimen Ty	pe Grinoidea	pe Status	S
Associate Specime Field Identification Identification Ren Specimen Count Repository SI Preparation Si Associate Specime Field Identification	en EX1705_2017 on Crinoidea marks: 0 Size Cat NMNH en EX1705_2017 on Aplacophara	Accession # 0506T221650_D2_D - Solenogastres	Weight (kg)	Specimen Ty Field Identification B Condition Catalog # Specimen Ty	pe Grinoidea	pe Status	S
Associate Specime Field Identification Identification Ren Specimen Count Repository SI Preparation SI Associate Specime Field Identification Identification Ren Specimen Count	en EX1705_2017 on Crinoidea marks: 0 Size Cat NMNH en EX1705_2017 on Aplacophara marks:	Accession # 0506T221650_D2_D - Solenogastres	Weight (kg)	Specimen Ty Field Identification B Condition Catalog # Specimen Ty Field Identification B	pe Grinoidea	- Solenogastres	S

Cruise Sp	ecime	en Repo	rt										
Cruise ID			Cr	uise Title					Cruise St	art C	ruise End	Vehic	le Used
EX1705	Ameri	can Samoa	, Kingman /	Palmyra,	, Jarvis (R	OV/M	apping)		4/27/2	2017	5/19/2017	Deep D	iscoverer
Associate Specimo	en EX17(	)5_20170506T	221650_D2_DI	VEO6_SPECC	1BIO_A05		Specimer	п Туре	BIO				
Field Identificatio	<b>n</b> Amp	hipoda				Field	l Identificati	on By:	Amphipo	da			
Identification Ren	narks:												
Specimen Count	0	Size Cat	И	Veight (kg)	Ca	ondition			Other No	otes			
<b>Repository</b> S	NMNH		Accession #			Cata	log #			Type Stat	us		
Preparation													
Primary Specimer	EX170	)5_20170506T	233731_D2_DI	VE06_SPECC	2GEO	Spec	cimen Type	GEO	Colle	ction Date/	Time (UTC)	20170506	T233731
Field Identificatio	<b>n</b> Mn e	crusted rock				Field	l Identificati	on By:	Scott Fra	nce			
Identification Ren	narks:												
Latitude	1.320	Longitude	-159.930	Depth (m	) 1	833.8	Temp (C)		2.380	Salinity	34.630	Oxygen	3.230
Specimen Count	1	Size Cat 11	- 50 cm 🛛 🖊	Veight (kg)	13.000 <b>Co</b>	ondition			Other No	otes			
<b>Repository</b> S	NMNH		Accession #			Cata	log #			Type Stat	us		
Preparation													

Cruise ID	Cruise Title	Cruise Start	Cruise End	Vehicle Used
EX1705	American Samoa, Kingman / Palmyra, Jarvis (ROV/Mapping)	4/27/2017	5/19/2017	Deep Discoverer

Dive ID	DiveD	DiveDate Dive									
DIVE07	5/7/2	2017		Whaley S	eamount						
Primary Specimen	EX1705_201705081	004744_D2_DIV	E07_SPEC01BIO	Spec	imen Type	BIO	Collectio	n Date/Time (	υτς)	20170508	T004744
Field Identification	Rhodaniridogorgia	1		Field	l Identificatio	n By:	Scott France				
Identification Remark	s:										
Latitude	1.080 Longitude	-161.280	Depth (m)	960.0	Temp (C)		5.120 Salin	ity	34.540	Oxygen	2.560
Specimen Count	1 Size Cat	W	eight (kg)	Condition			Other Notes				
<b>Repository</b> SNM	NH	Accession #		Catal	og #		Ту	pe Status			
Preparation											
Primary Sub Sample Recipient	EX1705_2017050	8T004744_D2_D	IVE07_SPEC01BIO	_\$01	Repository Recip Orga	OGI nization		Vial Numbe	er 81(	)	
Associate Specimen	EX1705_201705081	004744_D2_DIV	E07_SPEC01BIO_A	01	Specimen	Туре	BIO				
Field Identification	Unknown			Field	l Identificatio	n By:	Unknown				
Identification Remark	s: spiky-sponge	spicules? Radiola	arian?								
Specimen Count	0 Size Cat	W	eight (kg)	Condition			Other Notes				
<b>Repository</b> SNM	NH	Accession #		Catal	og #		Ту	pe Status			
Preparation											
Primary Sub Sample	EX1705_2017050	8T004744_D2_D	IVE07_SPEC01BIO	_\$02	Repository	SNN	ЛИН	Vial Numbe	er		
Recipient					Recip Orga	nization		_			

Cruise Spe	ecimen Rep	ort							
Cruise ID		C	ruise Title			Cruise Start	Cruise End	Vehicle	Used
EX1705	American Sam	oa, Kingman /	<sup>/</sup> Palmyra, Jarvis	s (ROV/Ma	ipping)	4/27/2017	5/19/2017	' Deep Disc	overer
Associate Specime	n EX1705_201705	08T004744_D2_D	VE07_SPEC01BIO_A	01	Specimen Type	BIO			
Field Identification	Unknown			Field	Identification By:	Unknown			
Identification Rem	arks: spiky-spor	nge spicules? Radio	olarian?						
Specimen Count	0 Size Cat		Neight (kg)	Condition		Other Notes			
<b>Repository</b> SN	IMNH	Accession #		Catalo	og #	Туре	e Status		
Preparation									
Primary Specimen	EX1705_201705	08T013734_D2_D	VE07_SPEC02GEO	Speci	men Type GEC	Collection	Date/Time (UTC)	20170508T01	.3734
Field Identification	Mn crusted roc	k		Field	Identification By:	Scott France			
Identification Rem	arks:								
Latitude	1.080 Longitud	e -161.29	) <b>Depth (m)</b>	919.3	Temp (C)	5.180 Salinit	<b>y</b> 34.550	Oxygen	2.560
Specimen Count	1 Size Cat		<i>Neight (kg)</i> 12.000	Condition		Other Notes			
Repository OS	SU	Accession #		Catalo	og #	Туре	e Status		
Preparation									
Associate Specime	n EX1705 201705	08T013734 D2 D	VE07_SPEC02GEO_A	A01	Specimen Type	BIO			
Field Identification					Identification By:	Hard sponge			
Identification Rem									
Specimen Count	0 Size Cat		Neight (kg)	Condition		Other Notes			
<b>Repository</b> SN	IMNH	Accession #		Catalo	og #	Туре	e Status		
Preparation									

Cruise Spe	ecim	ien Rep	ort									
Cruise ID			(	Cruise Title			Cruise S	tart	Cruise End	Veh	icle Usea	1
EX1705	Ame	rican Sam	oa, Kingman	/ Palmyra, Jarvi	s (ROV/N	lapping)	4/27/	2017	5/19/201	7 Deep	Discover	er
Associate Specime	n EX1	705_201705(	)8T013734_D2_I	DIVE07_SPEC02GEO_	A02	Specimen Type	BIO					
Field Identification	Fo	raminifera			Fiel	d Identification By	Foramir	nifera				
Identification Rem	arks:	branching	forams									
Specimen Count	0	Size Cat		Weight (kg)	Condition		Other N	<b>Votes</b> mu	ltiple individu	als		
<b>Repository</b> SN	IMNH		Accession #		Cata	ılog #		Type St	atus			
Preparation												
Associate Sub Samp Recip		EX1705_201	70508T013734_I	D2_DIVE07_SPEC02G	EO_A02_S03	Recip Orgo	Repository anization	OGL	Via	l Number	511	
Associate Specime	n EX1	705_201705(	)8T013734_D2_I	DIVE07_SPEC02GEO_	A03	Specimen Type	BIO					
Field Identification	Sto	oloniferous o	ctocoral		Fiel	d Identification By	: Stolonif	ferous octo	ocoral			
Identification Rem	arks:											
Specimen Count	0	Size Cat		Weight (kg)	Condition		Other N	Votes				
<b>Repository</b> SN	IMNH		Accession #		Cata	llog #		Type St	atus			
Preparation												
Associate Sub Samp	ole	EX1705_201	70508T013734_I	D2_DIVE07_SPEC02G	EO_A03_S0:	. <b>/</b>	Repository	OGL	Via	l Number	816	
Recip	pient					Recip Orgo	anization					

Cruise Specir	nen Report				
Cruise ID		Cruise Title		Cruise Start Cr	uise End Vehicle Used
EX1705 Am	erican Samoa, Kingmai	n / Palmyra, Jarvis (RC	DV/Mapping)	4/27/2017	5/19/2017 Deep Discoverer
Associate Specimen	1705_20170508T013734_D2_	DIVE07_SPEC02GEO_A04	Specimen Type	BIO	
Field Identification	ponges (misc.)		Field Identification By:	Sponges (misc.)	
Identification Remarks:	possibly 2 species				
Specimen Count	0 Size Cat	Weight (kg) Co	ndition	Other Notes	
<b>Repository</b> SNMNH	Accession	#	Catalog #	Type Statu	5
Preparation					
Associate Specimen EX	1705_20170508T013734_D2_	DIVE07_SPEC02GEO_A05	Specimen Type	BIO	
Field Identification	ponge		Field Identification By:	Sponge	
Identification Remarks:					
Specimen Count	0 Size Cat	Weight (kg) Co	ndition	Other Notes multip	le individuals
Repository	Accession	¥	Catalog #	Type Statu	5
Preparation					
Primary Specimen	1705_20170508T021950_D2_	DIVE07_SPEC03BIO	Specimen Type BIC	Collection Date/1	Time (UTC) 20170508T021950
Field Identification	emosponge		Field Identification By:	Scott France	
Identification Remarks:					
Latitude 1.0	080 Longitude -161.	290 <b>Depth (m)</b>	369.9 <b>Temp (C)</b>	5.230 Salinity	34.550 <b>Oxygen</b> 2.49
Specimen Count	1 Size Cat	Weight (kg) Co	ndition	Other Notes	
<b>Repository</b> SNMNH	Accession	¥	Catalog #	Type Statu	5
Preparation					

cruise spe	ecime	en Repo	ort								
Cruise ID			C	ruise Title			Cruise S	Start Cruis	e End Vel	nicle Use	d
EX1705	Ameri	ican Samo	a, Kingman	/ Palmyra, Jarv	is (ROV/Ma	apping)	4/27,	/2017 5/1	9/2017 Deep	Discove	erer
Primary Sub Sample Recipier		705_201705	08T021950_D2_	_DIVE07_SPEC03BIC	D_S01	Repository Recip Organiza	SNMNH tion	Vial Num	iber		
Associate Specimer	EX170	05_20170508	3T021950_D2_D	IVE07_SPEC03BIO_	A01	Specimen Type	BIO				
Field Identification	Mad	Irepora			Field	Identification By	Madre	oora			
Identification Remo	arks:										
Specimen Count	0	Size Cat		Weight (kg)	Condition		Other	Notes			
Repository SN	MNH		Accession #		Catalo	og #		Type Status			
Preparation											
Associate Sub Samp	le EX	X1705_20170	)508T021950_D	2_DIVE07_SPEC03E	BIO_A01_S01		Repository	OGL	Vial Number	815	
Associate Sub Samp Recip		X1705_2017(	)508T021950_D	2_DIVE07_SPEC03E	BIO_A01_S01	Recip Org		OGL	Vial Number	815	
	ient			2_DIVE07_SPEC03E IVE07_SPEC03BIO			anization	OGL	Vial Number	815	
Recip	ient EX170				A02	Recip Org	anization BIO		Vial Number	815	
Recip Associate Specimer	ient EX170 Oph	05_20170508			A02	Recip Org Specimen Type	anization BIO		Vial Number	815	
Recip Associate Specimen Field Identification	ient EX170 Oph	05_20170508	3T021950_D2_D		A02	Recip Org Specimen Type	anization BIO	oidea	Vial Number	815	
Recip Associate Specimen Field Identification Identification Remo Specimen Count	ient EX170 Oph arks:	05_20170508 iuroidea	3T021950_D2_D	IVE07_SPEC03BIO	A02 Field	Recip Org Specimen Type Identification By	anization BIO Cophiur	oidea	Vial Number	815	
Recip Associate Specimen Field Identification Identification Remo Specimen Count	ient EX170 Oph arks: 0	05_20170508 iuroidea	3T021950_D2_D	IVE07_SPEC03BIO	A02 Field Condition	Recip Org Specimen Type Identification By	anization BIO Cophiur	oidea	Vial Number	815	
Recip Associate Specimen Field Identification Identification Remo Specimen Count Repository SN	ient EX170 Oph arks: 0 MNH	05_20170508 iuroidea <i>Size Cat</i>	8T021950_D2_D Accession #	IVE07_SPEC03BIO	A02 Field Condition Catalc	Recip Org Specimen Type Identification By	anization BIO Cophiur	oidea	Vial Number	815	

Cruise Spe	ecimen	Report							
Cruise ID			Cruise Title			Cruise Start	Cruise End	Vehicle Use	ed
EX1705	American	Samoa, Kingmo	ın / Palmyra, J	arvis (ROV/N	lapping)	4/27/2017	5/19/2017	Deep Discove	erer
Associate Specimen	EX1705_20	0170508T021950_D	2_DIVE07_SPEC03B	BIO_A03	Specimen Type	BIO			
Field Identification	Polychae	ta		Fiel	d Identification By:	Polychaeta			
Identification Rema	arks:								
Specimen Count	0 Size	Cat	Weight (kg)	Condition		Other Notes			
<b>Repository</b> SNI	MNH	Accessio	n #	Cata	log #	Туре	Status		
Preparation									
Associate Specimen		0170508T021950_D	2_DIVE07_SPEC03B		Specimen Type	BIO			
Field Identification	Glass spo	nge		Fiel	d Identification By:	Glass sponge			
Identification Rema									
Specimen Count	0 <b>Size</b>		Weight (kg)	Condition		Other Notes			
<b>Repository</b> SNI	MNH	Accession	n #	Cata	log #	Туре	Status		
Preparation									
Associate Sub Samp	<i>le</i> EX170	5_20170508T02195	)_D2_DIVE07_SPEC	C03BIO_A04_S01	R	epository OGL	Vial N	umber 814	
Recipi	ient				Recip Orga	nization			
Primary Sub Sample Recipier		20170508T021950_	D2_DIVE07_SPEC0	3BIO_S02	Repository Recip Organizat		Vial Number 813		

cruise specii	nen Report					
Cruise ID	C	Cruise Title		Cruise Start	Cruise End Ve	hicle Used
EX1705 Am	erican Samoa, Kingman	/ Palmyra, Jarvis (RO	V/Mapping)	4/27/2017	5/19/2017 Dee	p Discoverer
Associate Specimen EX	1705_20170508T021950_D2_C	DIVE07_SPEC03BIO_A01	Specimen Type	BIO		
Field Identification	1adrepora		Field Identification By:	Madrepora		
Identification Remarks:						
Specimen Count	0 Size Cat	Weight (kg) Con	ndition	Other Notes		
<b>Repository</b> SNMNH	Accession #		Catalog #	Туре	Status	
Preparation						
Associate Sub Sample						
···· / ·	EX1705_201705081021950_L	D2_DIVE07_SPEC03BIO_A0	1_S01 Re	pository OGL	Vial Number	815
Recipient	EX1705_201705081021950_L	D2_DIVE07_SPEC03BIO_A0	1_S01 Re Recip Organ		Vial Number	815
Recipient	EX1705_201705081021950_L				Vial Number	815
Recipient Associate Specimen EX			Recip Organ	ization	Vial Number	815
Recipient Associate Specimen EX	1705_20170508T021950_D2_C		Recip Organ Specimen Type	BIO	Vial Number	* <u>815</u>
Recipient Associate Specimen EX Field Identification	1705_20170508T021950_D2_C	DIVE07_SPEC03BIO_A02	Recip Organ Specimen Type	BIO	Vial Number	* 815
Recipient Associate Specimen EX Field Identification C Identification Remarks:	1705_20170508T021950_D2_D	DIVE07_SPEC03BIO_A02	Recip Organ Specimen Type Field Identification By:	BIO Ophiuroidea Other Notes	Status	· 815
Recipient Associate Specimen EX Field Identification Identification Remarks: Specimen Count	1705_20170508T021950_D2_D phiuroidea	DIVE07_SPEC03BIO_A02	Recip Organ Specimen Type Field Identification By:	BIO Ophiuroidea Other Notes		· 815
Recipient Associate Specimen EX Field Identification Identification Remarks: Specimen Count Repository SNMNH	1705_20170508T021950_D2_D phiuroidea	DIVE07_SPEC03BIO_A02	Recip Organ Specimen Type Field Identification By: adition Catalog #	BIO Ophiuroidea Other Notes		

Cruise Speci	imen Repo	rt						
Cruise ID		Cru	ise Title			Cruise Start	Cruise End	Vehicle Used
EX1705 Ar	merican Samoa	, Kingman / I	Palmyra, Jarv	vis (ROV/	Mapping)	4/27/2017	5/19/2017	Deep Discoverer
Associate Specimen	EX1705_20170508T	021950_D2_DIV	E07_SPEC03BIO_	_A03	Specimen Type	BIO		
Field Identification	Polychaeta			Fi	ield Identification By:	Polychaeta		
Identification Remarks								
Specimen Count	0 Size Cat	We	eight (kg)	Conditio	on	Other Notes		
<b>Repository</b> SNMN	ін	Accession #		Ca	talog #	Туре	Status	
Preparation								
Associate Specimen	EX1705_20170508T	021950_D2_DIV	E07_SPEC03BIO	_A04	Specimen Type	BIO		
Field Identification	Glass sponge			Fi	ield Identification By:	Glass sponge		
Identification Remarks								
Specimen Count	0 Size Cat	We	eight (kg)	Conditio	on	Other Notes		
<b>Repository</b> SNMN	IH	Accession #		Ca	talog #	Туре	Status	
Preparation								
Associate Sub Sample	EX1705_201705	08T021950_D2_	DIVE07_SPEC03	BIO_A04_SC	)1 <b>R</b>	epository OGL	Vial N	lumber 814

Cruise ID	Cruise Title						С	ruise S	tart	Cruise	End	Vehi	cle Use	d
EX1705	American Sam	merican Samoa, Kingman / Palmyra, Jarvis						4/27/	/2017	5/19/	/2017	Deep	Discove	erer
Primary Specimen	EX1705_2017050	)8T025939_D2_DI\	/EO7_SPECO4	IBIO	Speci	imen Type	BIO	Col	lection	Date/Time (L	<i>ιτς</i> )	2017050	8T02593	9
Field Identification	Eunicella sp.				Field	Identificati	on By:	Scott Fr	ance					
Identification Rem	arks: first identif	ied as white plexau	ırid - further	identified a	couple (	days later f	rom scle	erites						
Latitude	1.080 Longitude	-161.290	Depth (m)	8	863.3	Temp (C)		5.280	Salinit	<b>y</b> 3	34.550	Oxygen		2.480
Specimen Count	1 Size Cat	И	/eight (kg)	Cor	ndition			Other N	Votes					
<b>Repository</b> SN	MNH	Accession #			Catalo	og #			Тур	e Status				
Preparation														
Primary Sub Sampl Recipie		1508T025939_D2_D	DIVE07_SPEC	04BIO_S01		Repositor Recip Org				Vial Numbe	er 811	1		
Associate Specime	EX1705_201705	)8T025939_D2_DI\	/E07_SPEC04	BIO_A01		Specimer	п Туре	BIO						
Field Identification	Hydrozoa				Field	Identificati	on By:	Hydroz	oa					
Identification Rem	arks:													
Specimen Count	0 Size Cat	И	leight (kg)	Сог	ndition			Other I	Votes	Split into tw	o samp	les (they	are both	name
<b>Repository</b> SN	MNH	Accession #			Catalo	og #			Тур	e Status				
Preparation														
Associate Sub Samp	le EX1705_201	70508T025939_D2	_DIVE07_SPI	EC04BIO_A0	1_S01		Rep	ository	OGL		Vial N	lumber	812	
Recip	ient					Recij	p Organiz	ation						
Associate Sub Samp	le EX1705_201	70508T025939_D2	_DIVE07_SPI	EC04BIO_A0	1_S02		Rep	ository			Vial N	lumber		
Recip	ient					Recij	p Organiz	ation						

Cruise ID		Cru	ise Title		Cr	uise Start	Cruise End	Vehic	le Used
EX1705	American Samoa	n, Kingman / F	Palmyra, Jarvis	(ROV/Mapping	)	4/27/2017	5/19/2017	7 Deep D	iscoverer
Dive ID	DiveD	ate		Dive Site Nam	e				
DIVE08	5/8/2	2017		Fracture Zone	2				
Primary Specimen	EX1705_20170508T	1224803_D2_DIVE	E08_SPEC01GEO	Specimen Typ	GEO	Collection	Date/Time (UTC)	20170508	T224803
Field Identification	Dark colored bioge	enic sediments		Field Identific	ation By:	Scott France			
Identification Remar	ks:								
Latitude	0.980 Longitude	-162.380	Depth (m)	4572.1 <b>Temp (C</b>		1.310 Salinit	<b>y</b> 34.700	Oxygen	5.340
Specimen Count	1 Size Cat	We	eight (kg)	Condition		Other Notes	Sediment balls ~1	cm wide- di	id not hold tog
<b>Repository</b> OSU		Accession #		Catalog #		Туре	e Status		
Preparation									
Primary Sub Sample Recipient		8T224803_D2_DI	VE08_SPEC01GEO_	-	tory OGL Drganization		Vial Number 51	2	
	EX1705_2017050		VE08_SPEC01GEO_ VE08_SPEC01GEO_	S02 Repos	Organization		Vial Number 51		
Recipient Primary Sub Sample	EX1705_2017050	8T224803_D2_DI	VE08_SPEC01GEO_	S02 Repos	Drganization tory OSU Drganization				T002803
Recipient Primary Sub Sample Recipient	EX1705_2017050	8T224803_D2_DI	VE08_SPEC01GEO_	S02 Repose Recip	Drganization tory OSU Drganization De BIO		Vial Number 51	1	T002803
Recipient Primary Sub Sample Recipient Primary Specimen	EX1705_2017050 EX1705_20170509T Isidid Bathygorgia	8T224803_D2_DI	VE08_SPEC01GEO_	S02 Recip	Drganization tory OSU Drganization De BIO	Collection	Vial Number 51	1	T002803
Recipient Primary Sub Sample Recipient Primary Specimen Field Identification	EX1705_2017050 EX1705_20170509T Isidid Bathygorgia	8T224803_D2_DI	VE08_SPEC01GEO_	S02 Recip	Drganization tory OSU Drganization De BIO ation By:	Collection	Vial Number 51 Date/Time (UTC)	1 20170509	T002803
Recipient Primary Sub Sample Recipient Primary Specimen Field Identification Identification Remar	EX1705_2017050 EX1705_20170509T Isidid Bathygorgia ks:	8T224803_D2_DI F002803_D2_DIVE -162.380	VE08_SPEC01GEO_ E08_SPEC02BIO	S02 Repose Recip	Drganization tory OSU Drganization De BIO ation By:	Collection I Scott France	Vial Number 51 Date/Time (UTC)	1 20170509	
Recipient Primary Sub Sample Recipient Primary Specimen Field Identification Identification Remar Latitude	EX1705_2017050 EX1705_20170509T Isidid Bathygorgia ks: 0.980 Longitude 1 Size Cat 11	8T224803_D2_DI F002803_D2_DIVE -162.380	VE08_SPEC01GEO_ E08_SPEC02BIO Depth (m)	S02 Recip of	Drganization tory OSU Drganization De BIO ation By:	Collection I Scott France 1.290 Salinit Other Notes	Vial Number 51 Date/Time (UTC)	1 20170509	

Cruise Spe	cimen Repo	ort								
Cruise ID		Cru	uise Title			(	Cruise Start	Cruise End	Vehic	le Used
EX1705	American Samo	a, Kingman /	Palmyra, Jai	rvis (ROV/N	Mapping)		4/27/2017	5/19/201	7 Deep D	)iscoverer
Primary Specimen	EX1705_20170509	T005437_D2_DIV	/E08_SPEC03BIC	) <b>Sp</b>	ecimen Type	BIO	Collection	Date/Time (UTC)	20170509	005437
Field Identification	Starburst sponge			Fie	eld Identificati	on By:	Scott France			
Identification Remo	arks:									
Latitude	0.980 Longitude	-162.380	Depth (m)	4514.2	Temp (C)		1.290 Salini	t <b>y</b> 34.700	) Oxygen	5.230
Specimen Count	1 Size Cat 11	- 50 cm 🛛 🕊	/eight (kg)	Conditio	n		Other Notes			
<b>Repository</b> SN	MNH	Accession #		Cat	alog #		Тур	e Status		
Preparation										
Associate Specimer	EX1705_20170509	T005437_D2_DIV	/E08_SPEC03BIC	D_A01	Specimer	n Type	BIO			
Field Identification	Anemone			Fie	eld Identificati	on By:	Anemone			
Identification Remo	arks:									
Specimen Count	0 Size Cat	W	leight (kg)	Conditio	n		Other Notes	Formalin		
<b>Repository</b> SN	MNH	Accession #		Cat	alog #		Тур	e Status		
Preparation										
Associate Specimer	EX1705_20170509	T005437_D2_DIV	/E08_SPEC03BIC	D_A02	Specimer	п Туре	BIO			
Field Identification	Anemone- Galath	eanthemidae		Fie	eld Identificati	on By:	Anemone- Ga	latheanthemidae		
Identification Remo	arks:									

Identification R	Remarks:										
Specimen Coun	ot O	Size Cat		Weight (kg)	Condit	ion	Other	r Notes	Formalin		
Repository	SNMNH		Accession #		(	Catalog #		Туре	e Status		
Preparation											

Cruise ID	)	Cruise Title						C	ruise S	Start	Cruise E	Ind	Vehic	le Used
EX1705	Ameri	can Samoa	rvis (RO	V/Ma	ipping)		4/27,	/2017	5/19/	2017	Deep D	iscoverer		
Primary Specin	nen EX170	5_20170509T	021722_D2_DIV	E08_SPEC04GE	0	Speci	men Type	GEO	Col	lection D	ate/Time (U	тс)	20170509	T021722
Field Identifica	tion 2 roo	ks				Field	Identificati	on By:	Scott F	rance				
Identification R	Remarks:													
Latitude	0.980	Longitude	-162.380	Depth (m)	442	20.4	Temp (C)		1.330	Salinity	3	4.700	Oxygen	5.200
Specimen Coun	nt 1	Size Cat	W	eight (kg)	Cond	dition			Other I	Votes				
Repository	SNMNH		Accession #			Catalo	og #			Туре	Status			
Preparation														
Associate Spec	imen EX170	5_20170509T	021722_D2_DIV	E08_SPEC04GE	O_A01		Specimer	n Type	BIO					
Field Identifica	tion Spon	ige				Field	Identificati	on By:	Sponge	2				
Identification R	Remarks:													
Specimen Coun	nt O	Size Cat < 10	cm W	eight (kg)	Cond	dition			Other I	Votes				
Repository	SNMNH		Accession #			Catalo	og #			Туре	Status			
Preparation														
Associate Spec	imen EX170	5_20170509T	021722_D2_DIV	E08_SPEC04GE	EO_A02		Specimer	п Туре	BIO					
Field Identifica	<b>tion</b> spon	ge				Field	Identificati	on By:	sponge					
Identification R	Remarks:													
Specimen Coun	nt O	Size Cat < 10	) cm 🛛 🖊	eight (kg)	Cond	dition			Other I	Votes				
Repository	SNMNH		Accession #			Catalo	og #			Туре	Status			
Preparation														

Ε

Cruise ID	Cruise Title	Cruise Start	Cruise End	Vehicle Used
X1705	American Samoa, Kingman / Palmyra, Jarvis (ROV/Mapping)	4/27/2017	5/19/2017	Deep Discoverer

Dive ID	DiveD	ate		Dive Sit	e Name					
DIVE10	5/11/2	2017		South Palı	nyra Slop	e				
Primary Specimen	EX1705_20170511T	215952_D2_DIV	E10_SPEC01BIO	Spe	cimen Type	BIO	Collection	Date/Time (UTC)	2017051	1T215952
Field Identification	Swiftia			Field	d Identificatio	on By:	Scott France			
Identification Remarks	5:									
Latitude	5.860 Longitude	-162.130	Depth (m)	466.1	Temp (C)		8.470 Salinit	<b>y</b> 34.62	Oxygen	0.620
Specimen Count	1 Size Cat	We	eight (kg)	Condition			Other Notes			
<b>Repository</b> SNMN	IН	Accession #		Cata	log #		Туре	e Status		
Preparation										
Primary Sub Sample Recipient	EX1705_2017051	1T215952_D2_D	IVE10_SPEC01BI	O_S01	Repository Recip Orgo			Vial Number 8	21	
Primary Specimen	EX1705_20170511T	233513_D2_DIV	E10_SPEC02BIO	Spe	cimen Type	BIO	Collection	Date/Time (UTC)	2017051	1T233513
Field Identification	Hexapathes			Field	d Identificatio	on By:	Scott France			
Identification Remarks	5:									
Latitude	5.860 Longitude	-162.130	Depth (m)	418.4	Temp (C)		8.530 Salinit	<b>y</b> 34.67	Oxygen	0.640
Specimen Count	1 Size Cat	We	eight (kg)	Condition			Other Notes			
<b>Repository</b> SNMN	IН	Accession #		Cata	log #		Туре	e Status		
Preparation										
Primary Sub Sample	EX1705_2017051	1T233513 D2 D	IVE10 SPEC02BI	0 \$01	Repository	<b>y</b> OGL		Vial Number 8	22	
	_		_		nepositor,		-		<b>ZZ</b>	

Cruise ID		Cruise Title							Cruise S	tart	Cruise End	Veh	icle Use	d
EX1705 A	Ameri	can Samoa	pping)		4/27/	2017	5/19/2017	7 Deep	Discove	erer				
Dive ID		DiveD	ate		Div	ve Site	Name							
DIVE11		5/12/2	2017		Ki	ngman	Cone							
Primary Specimen	EX170	)5_20170512T	225041_D2_DIV	E11_SPEC01	lgeo	Specir	nen Type	GEO	Coll	ection D	ate/Time (UTC)	201705	12T22504	1
Field Identification	Mno	crusted rock				Field I	dentificatio	n By:	Scott Fr	ance				
Identification Remar	ks:													
Latitude	6.370	Longitude	-162.310	Depth (m)	10	)23.1 <b>T</b>	Temp (C)		4.500	Salinity	34.560	Oxyger		1.670
Specimen Count	1	Size Cat	W	eight (kg)	Со	ndition			Other N	lotes				
<b>Repository</b> OSU			Accession #			Catalo	g #			Туре	Status			
Preparation														
Associate Specimen	EX170	)5_20170512T	225041_D2_DIV	E11_SPEC01	LGEO_A01		Specimen	Туре	BIO					
Field Identification	Cora					Field I	dentificatio	n By:	Coral	1				
Identification Remar	ks:					-								
Specimen Count	0	Size Cat	W	eight (kg)	Со	ndition			Other N	lotes				
<b>Repository</b> SNN	INH		Accession #			Catalo	g #			Туре	Status			
Preparation														
Associate Sub Sample	F۷	(1705 201705	12T225041_D2	DIVE11 SPI	ECO1GEO A	01 \$01		Rep	ository	OGL	Vial	Number	823	
Recipie							Recip	Organiz		UUL			020	

Cruise Spo	ecimen Repo	rt			
Cruise ID		Cruise Title		Cruise Start Cruise End	d Vehicle Used
EX1705	American Samoo	ı, Kingman / Palmyra,	Jarvis (ROV/Mapping)	4/27/2017 5/19/20	17 Deep Discoverer
Associate Specime	EX1705_201705121	225041_D2_DIVE11_SPEC01	IGEO_A02 Specimen Ty	be BIO	
Field Identification	<b>n</b> Xenophyophore		Field Identification E	By: Xenophyophore	
Identification Rem	narks:				
Specimen Count	0 Size Cat	Weight (kg)	Condition	Other Notes	
<b>Repository</b> SN	NMNH	Accession #	Catalog #	Type Status	
Preparation					
Associate Specime	EX1705_201705121	225041_D2_DIVE11_SPEC01	IGEO_A03 Specimen Ty	De BIO	
Field Identification	n Sipunculid (?)		Field Identification E	By: Sipunculid (?)	
Identification Rem	narks:				
Specimen Count	0 Size Cat	Weight (kg)	Condition	Other Notes	
<b>Repository</b> SN	NMNH	Accession #	Catalog #	Type Status	
Preparation					
Associate Specime	en EX1705_201705121	225041_D2_DIVE11_SPEC01	IGEO_A04 Specimen Ty	De BIO	
Field Identificatior	n sponge		Field Identification E	<b>By:</b> sponge	
Identification Rem	narks:				
Specimen Count	0 Size Cat	Weight (kg)	Condition	Other Notes	
<b>Repository</b> SN	NMNH	Accession #	Catalog #	Type Status	
Preparation					

Cruise Spe	ecime	en Repo	rt									
Cruise ID			C	Cruise Title	?			Cruise Star	t Cruis	e End	Vehicle Used	
EX1705	Ameri	can Samoa	<b>, Kingman</b>	/ Palmyra	, Jarvis (RO	V/Mappi	ing)	4/27/20	17 5/1	9/2017	Deep Discoverer	
Associate Specimer	EX170	5_20170512T	225041_D2_D	OIVE11_SPEC	01GEO_A05	Sp	ecimen Type	BIO				
Field Identification	cora					Field Ident	tification By:	coral				
Identification Remo	arks:											
Specimen Count	0	Size Cat		Weight (kg)	Con	dition		Other Notes	5			
<b>Repository</b> SN	MNH		Accession #			Catalog #		T	ype Status			
Preparation												

Cruise ID	Cruise Title					C	ruise Sta	art	Cruise End	Vehic	le Used		
EX1705	American Samoa, Kingman / Palmyra, Jarvis (ROV/Mapping)				ipping)		4/27/2	017	5/19/201	7 Deep D	)iscoverer		
Dive I	כ	DiveD	Date		Div	/e Site	Name						
DIVE12	2	5/13/	/2017		Ki	ngmar	n Deep						
Primary Specimen	EX170	5_20170513	T211031_D2_[	DIVE12_SPEC01	LBIO	Speci	men Type	BIO	Collec	ction Da	te/Time (UTC)	20170513	3T211031
Field Identification	Starb	ourst demosp	onge			Field	Identificatio	n By:	Scott Fran	nce			
Identification Remo	arks:												
Latitude	6.420	Longitude	-162.2	20 Depth (m)	22	52.4	Temp (C)		2.090 <b>S</b>	alinity	34.61	0 Oxygen	3.380
Specimen Count	1	Size Cat		Weight (kg)	Con	dition			Other No	tes			
<b>Repository</b> SN	MNH		Accession #			Catalo	og #			Type S	tatus		
Preparation													
Primary Sub Sample	e EX17	705_2017051	.3T211031_D2	_DIVE12_SPEC	01BIO_S01		Repository	OG	L	V	/ial Number 6	62	
Recipie	nt						Recip Orga	nization					
Associate Specimer	• EX170	5_20170513	T211031_D2_[	DIVE12_SPEC01	LBIO_A01		Specimen	Туре	BIO				
Field Identification	Polyc	chaeta				Field	Identificatio	n By:	Polychaet	ta			
Identification Remo	arks:												
Specimen Count	0	Size Cat		Weight (kg)	Con	dition			Other No	tes			

Catalog #

Type Status

SNMNH

Accession #

Repository

Preparation

Cruise Spe	cimen Rep	ort									
Cruise ID		Cr	uise Title			C	Cruise Sta	art Cr	uise End	Vehic	le Used
EX1705	American Sam	oa, Kingman /	Palmyra, Jar	vis (ROV/N	lapping)		4/27/2	017 5	5/19/2017	Deep D	iscoverer
Associate Specimen	EX1705_2017051	.3T211031_D2_DI	VE12_SPEC01BIO	_A02	Specimen	Туре	BIO				
Field Identification	Barnacles			Fie	ld Identificatio	on By:	Barnacles				
Identification Remarks:											
Specimen Count	0 Size Cat	V	Veight (kg)	Condition			Other Not	tes			
<b>Repository</b> SNN	/INH	Accession #		Cat	alog #			Type Statu	5		
Preparation											
Associate Specimen	EX1705_2017051	.3T211031_D2_DI	VE12_SPEC01BIO	_A03	Specimen	Туре	BIO				
Field Identification	Ophiuroidea			Fie	ld Identificatio	on By:	Ophiuroid	lea			
Identification Rema	rks:										
Specimen Count	0 Size Cat	V	Veight (kg)	Condition	,		Other Not	tes			
Repository SNN	/INH	Accession #		Cate	alog #			Type Statu	'S		
Preparation											
Primary Specimen	EX1705_2017051	.3T213544_D2_DI	VE12_SPEC02BIO	Spe	ecimen Type	BIO	Collec	tion Date/T	Time (UTC)	20170513	T213544
Field Identification	Stalked crinoid	with snail		Fie	ld Identificatio	on By:	Scott Fran	ice			
Identification Rema	rks:										
Latitude	6.420 Longitude	-162.220	Depth (m)	2241.6	Temp (C)		2.040 <b>S</b>	alinity	34.650	Oxygen	3.190
Specimen Count	1 Size Cat	V	Veight (kg)	Condition			Other Not	tes			
<b>Repository</b> SNN	/INH	Accession #		Cat	alog #			Type Statu	s		
Preparation											

Cruise Spec	imen Report									
Cruise ID	Cru	iise Title	Cruis	se Start Cruise	e End Vehicle Used					
EX1705 A	merican Samoa, Kingman / I	Palmyra, Jarvis (ROV/Maj	oping) 4/	4/27/2017 5/19/2017 Deep Discovere						
Primary Sub Sample Recipient	EX1705_20170513T213544_D2_DI		Repository SNMNH Recip Organization	Vial Numb	<b>ber</b> 513					
Associate Specimen	EX1705_20170513T213544_D2_DIVI	E12_SPEC02BIO_A01	Specimen Type BIO							
Field Identification	Snail	Field I	dentification By: Sna	il						
Identification Remarks:										
Specimen Count	0 Size Cat We	eight (kg) Condition	Oth	her Notes						
<b>Repository</b> SNM	IH Accession #	Catalog	<b>;</b> #	Type Status						
Preparation										
Associate Specimen	EX1705_20170513T213544_D2_DIVI	E12_SPEC02BIO_A02	Specimen Type BIO	)						
Field Identification	crab	Field I	dentification By: cral	b						
Identification Remarks										
Specimen Count	0 Size Cat We	eight (kg) Condition	Otl	her Notes						
<b>Repository</b> SNMM	IH Accession #	Catalog	g #	Type Status						
Preparation										

Cruise Specimen Report											
Cruise ID	Cruise Title					Cruise Start Cruise End Vehicle Used					
EX1705	American Samoo	ı, Kingman / P	Palmyra, Jar	rvis (ROV/M	apping)		4/27/2017	5/19/2017	Deep Di	scoverer	
Primary Specimen	EX1705_201705131	r220250_d2_dive	12_SPEC03GE	O Spec	imen Type	GEO	Collection D	ate/Time (UTC)	20170513T	220250	
Field Identification	Mn crusted rock w	vith bio on it		Field	l Identificatio	n By:	Scott France				
Identification Remo	ırks:										
Latitude	6.420 Longitude	-162.220	Depth (m)	2237.8	Temp (C)		2.010 Salinity	34.650	Oxygen	3.370	
Specimen Count	1 Size Cat	We	<b>ight (kg)</b> 8.0	000 Condition			Other Notes				
<b>Repository</b> OS	J	Accession #		Catal	og #		Туре	Status			
Preparation											
Associate Specimen	EX1705_201705131	[220250_D2_DIVE	12_SPEC03GE0	0_A01	Specimen	Туре	BIO				
Field Identification	Bryozoan			Field	l Identificatio	n By:	Bryozoan				
Identification Remo	irks:										
Specimen Count	0 Size Cat	We	ight (kg)	Condition			Other Notes				
<b>Repository</b> SN	MNH	Accession #		Catal	og #		Туре	Status			
Preparation											

EX1705\_20170513T220250\_D2\_DIVE12\_SPEC03GEO\_A01\_S01

Associate Sub Sample

Recipient

Vial Number

Repository

**Recip Organization** 

SNMNH