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|----------------------------|---|------------------------------|------------------------|----------------------|--------------------|-------|
| Cruise ID | EX1907 | Dive ID | DIVE01 | | | |
| Dive Location | Blake Plateau South | | | | | |
| Spec ID | EX1907_20191101T175534_D2_DIVE01_SPEC01BIO | | (EX1907_D01_01B) | | | |
| Collection Date: | 20191101 | Collection Time: | 175534 | Lat and Long: | 28.43020 -79.04390 | |
| Collection Reason: | Connectivity Study | | ROV Box Used: | Suction Canister 1 | | |
| Phylum: | Porifera | Field ID | Aphrocallistes beatrix | | | |
| Preparation | 95% analytical EtOH | | Depth m: | 829.0 | Temp C | 6.576 |
| Preservative | 95% EtOH | | Salinity: | 35.064 | Oxygen | 6.470 |
| Repository Info: | SNMNH | SubSample Repository: | SNMNH | Bio Rep Num: | | |
| Submersible Videos: | EX1907_VID_20191101T175459Z_CPHD.mov; EX1907_VID_20191101T175459Z_ROVHD.mov; EX1907_VID_20191101T175516Z_D01_01B_02.mov; EX1907_VID_20191101T175516Z_D01_01B_04.mov; EX1907_VID_20191101T175523Z_D01_01B_11.mov; | | | | | |
| FrameGrab Images: | EX1907_IMG_20191101T174554Z_ROVHD.jpg; EX1907_IMG_20191101T174834Z_CPHD.jpg; EX1907_IMG_20191101T174841Z_ROVHD.jpg; EX1907_IMG_20191101T174912Z_ROVHD.jpg; EX1907_IMG_20191101T174935Z_ROVHD.jpg; EX1907_IMG_20191101T175100Z_CPHD.jpg; EX1907_IMG_20191101T175429Z_ROVHD.jpg; EX1907_IMG_20191101T175521Z_ROVHD.jpg; EX1907_IMG_20191101T175524Z_D01_01B_04.jpg; EX1907_IMG_20191101T175525Z_D01_01B_02.jpg; EX1907_IMG_20191101T175530Z_D01_01B_11.jpg; EX1907_IMG_20191101T175534Z_SMPSTL_D01_01B_COLOR_PALETTE_.CR2; | | | | | |
| Lab Camera Images: | EX1907_IMG_20191101T175534Z_SMPSTL_D01_01B_L01.CR2; EX1907_IMG_20191101T175534Z_SMPSTL_D01_01B_L01.JPG; EX1907_IMG_20191101T175534Z_SMPSTL_D01_01B_L02.CR2; EX1907_IMG_20191101T175534Z_SMPSTL_D01_01B_L02.JPG; EX1907_IMG_20191101T175534Z_SMPSTL_D01_01B_L03.CR2; EX1907_IMG_20191101T175534Z_SMPSTL_D01_01B_L03.JPG; | | | | | |
| Microscope Images: | | | | | | |
| Microscope Videos: | | | | | | |

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| Cruise ID | EX1907 | Dive ID | DIVE01 | | | |
| Dive Location | Blake Plateau South | | | | | |
| Spec ID | EX1907_20191101T175534_D2_DIVE01_SPEC01BIO_A01 | | (EX1907_D01_01B_A01) | | | |
| Collection Date: | 20191101 | Collection Time: | 175534 | Lat and Long: | 28.43020 -79.04390 | |
| Collection Reason: | | | ROV Box Used: | | | |
| Phylum: | Arthropoda | Field ID | | | | |
| Preparation | 95% analytical EtOH | | Depth m: | 829.0 | Temp C | 6.576 |
| Preservative | 95% EtOH | | Salinity: | 35.064 | Oxygen | 6.470 |
| Repository Info: | SNMNH | SubSample Repository: | | | Bio Rep Num: | |
| Submersible Videos: | | | | | | |
| FrameGrab Images: | | | | | | |
| Lab Camera Images: | EX1907_IMG_20191101T175534Z_SMPSTL_D01_01B_A01_L01.CR2; EX1907_IMG_20191101T175534Z_SMPSTL_D01_01B_A01_L01.JPG; EX1907_IMG_20191101T175534Z_SMPSTL_D01_01B_A01_L02.CR2; EX1907_IMG_20191101T175534Z_SMPSTL_D01_01B_A01_L02.JPG; | | | | | |
| Microscope Images: | EX1907_IMG_20191101T175534Z_MICRO_D01_01B_A01_M01.JPG; | | | | | |
| Microscope Videos: | | | | | | |

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| Cruise ID | EX1907 | Dive ID | DIVE01 | | | |
| Dive Location | Blake Plateau South | | | | | |
| Spec ID | EX1907_20191101T175534_D2_DIVE01_SPEC01BIO_A02 | | (EX1907_D01_01B_A02) | | | |
| Collection Date: | 20191101 | Collection Time: | 175534 | Lat and Long: | 28.43020 -79.04390 | |
| Collection Reason: | | | ROV Box Used: | | | |
| Phylum: | Annelida | Field ID | Polychaeta | | | |
| Preparation | 95% analytical EtOH | | Depth m: | 829.0 | Temp C | 6.576 |
| Preservative | 95% EtOH | | Salinity: | 35.064 | Oxygen | 6.470 |
| Repository Info: | SNMNH | SubSample Repository: | | | Bio Rep Num: | |
| Submersible Videos: | | | | | | |
| FrameGrab Images: | | | | | | |
| Lab Camera Images: | EX1907_IMG_20191101T175534Z_SMPSTL_D01_01B_A02_L01.CR2; EX1907_IMG_20191101T175534Z_SMPSTL_D01_01B_A02_L01.JPG; EX1907_IMG_20191101T175534Z_SMPSTL_D01_01B_A02_L02.CR2; EX1907_IMG_20191101T175534Z_SMPSTL_D01_01B_A02_L02.JPG; | | | | | |
| Microscope Images: | | | | | | |
| Microscope Videos: | | | | | | |

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|----------------------------|--|------------------------------|----------------------|-----------------------|--------------------|-------|
| Cruise ID | EX1907 | Dive ID | DIVE01 | | | |
| Dive Location | Blake Plateau South | | | | | |
| Spec ID | EX1907_20191101T181407_D2_DIVE01_SPEC02BIO | | (EX1907_D01_02B) | | | |
| Collection Date: | 20191101 | Collection Time: | 181407 | Lat and Long: | 28.43000 -79.04420 | |
| Collection Reason: | Potential Undescribed Species | | ROV Box Used: | Port Outboard Bio Box | | |
| Phylum: | Porifera | Field ID | Porifera | | | |
| Preparation | 95% analytical EtOH | | Depth m: | 831.9 | Temp C | 6.576 |
| Preservative | 95% EtOH | | Salinity: | 35.062 | Oxygen | 6.482 |
| Repository Info: | SNMNH | SubSample Repository: | SNMNH | Bio Rep Num: | | |
| Submersible Videos: | EX1907_VID_20191101T181000Z_CPHD.mov; EX1907_VID_20191101T181000Z_ROVHD.mov; EX1907_VID_20191101T181156Z_D01_02B_02.mov; EX1907_VID_20191101T181156Z_D01_02B_04.mov; | | | | | |
| FrameGrab Images: | EX1907_IMG_20191101T180440Z_ROVHD.jpg; EX1907_IMG_20191101T180540Z_ROVHD.jpg; EX1907_IMG_20191101T180722Z_ROVHD.jpg; EX1907_IMG_20191101T180730Z_CPHD.jpg; EX1907_IMG_20191101T180925Z_ROVHD.jpg; EX1907_IMG_20191101T181216Z_D01_02B_02.jpg; EX1907_IMG_20191101T181230Z_ROVHD.jpg; EX1907_IMG_20191101T181250Z_D01_02B_04.jpg; EX1907_IMG_20191101T181309Z_D01_02B_02.jpg; | | | | | |
| Lab Camera Images: | EX1907_IMG_20191101T181407Z_SMPSTL_D01_02B_L01.CR2; EX1907_IMG_20191101T181407Z_SMPSTL_D01_02B_L01.JPG; EX1907_IMG_20191101T181407Z_SMPSTL_D01_02B_L02.CR2; EX1907_IMG_20191101T181407Z_SMPSTL_D01_02B_L02.JPG; | | | | | |
| Microscope Images: | | | | | | |
| Microscope Videos: | | | | | | |

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| Cruise ID | EX1907 | Dive ID | DIVE01 |
| Dive Location | Blake Plateau South | | |

Spec ID EX1907_20191101T181407_D2_DIVE01_SPEC02BIO_A01 (EX1907_D01_02B_A01)

Collection Date: 20191101 **Collection Time:** 181407 **Lat and Long:** 28.43000 -79.04420

Collection Reason: **ROV Box Used:**

Phylum: Cnidaria **Field ID** Primnoidae bushy

Preparation 95% analytical EtOH **Depth m:** 831.9 **Temp C** 6.576

Preservative 95% EtOH **Salinity:** 35.062 **Oxygen** 6.482

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

Submersible Videos:

FrameGrab Images:

Lab Camera Images: EX1907_IMG_20191101T181407Z_SMPSTL_D01_02B_A01_L01.CR2;
EX1907_IMG_20191101T181407Z_SMPSTL_D01_02B_A01_L01.JPG;
EX1907_IMG_20191101T181407Z_SMPSTL_D01_02B_A01_L02.CR2;
EX1907_IMG_20191101T181407Z_SMPSTL_D01_02B_A01_L02.JPG;

Microscope Images:

Microscope Videos:

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|----------------------------|--|------------------------------|----------------|----------------------|--------------------|
| Cruise ID | EX1907 | Dive ID | DIVE01 | | |
| Dive Location | Blake Plateau South | | | | |
| Spec ID | EX1907_20191101T181407_D2_DIVE01_SPEC02BIO_A02 | | (| EX1907_D01_02B_A02 |) |
| Collection Date: | 20191101 | Collection Time: | 181407 | Lat and Long: | 28.43000 -79.04420 |
| Collection Reason: | | ROV Box Used: | | | |
| Phylum: | Echinodermata | Field ID | Ophiothrix sp. | | |
| Preparation | 95% analytical EtOH | Depth m: | 831.9 | Temp C | 6.576 |
| Preservative | 95% EtOH | Salinity: | 35.062 | Oxygen | 6.482 |
| Repository Info: | SNMNH | SubSample Repository: | SNMNH | Bio Rep Num: | |
| Submersible Videos: | | | | | |
| FrameGrab Images: | | | | | |
| Lab Camera Images: | EX1907_IMG_20191101T181407Z_SMPSTL_D01_02B_A02_L01.CR2; EX1907_IMG_20191101T181407Z_SMPSTL_D01_02B_A02_L01.JPG; EX1907_IMG_20191101T181407Z_SMPSTL_D01_02B_A02_L02.CR2; EX1907_IMG_20191101T181407Z_SMPSTL_D01_02B_A02_L02.JPG; EX1907_IMG_20191101T181407Z_SMPSTL_D01_02B_A02_L03.CR2; EX1907_IMG_20191101T181407Z_SMPSTL_D01_02B_A02_L03.JPG; | | | | |
| Microscope Images: | | | | | |
| Microscope Videos: | | | | | |

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| Cruise ID | EX1907 | Dive ID | DIVE01 |
| Dive Location | Blake Plateau South | | |

Spec ID EX1907_20191101T181407_D2_DIVE01_SPEC02BIO_A03 (EX1907_D01_02B_A03)

Collection Date: 20191101 **Collection Time:** 181407 **Lat and Long:** 28.43000 -79.04420

Collection Reason: **ROV Box Used:**

Phylum: Cnidaria **Field ID** Nidalia sp.

Preparation 95% analytical EtOH **Depth m:** 831.9 **Temp C** 6.576

Preservative 95% EtOH **Salinity:** 35.062 **Oxygen** 6.482

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

Submersible Videos:

FrameGrab Images:

Lab Camera Images: EX1907_IMG_20191101T181407Z_SMPSTL_D01_02B_A03_L01.CR2;
EX1907_IMG_20191101T181407Z_SMPSTL_D01_02B_A03_L01.JPG;
EX1907_IMG_20191101T181407Z_SMPSTL_D01_02B_A03_L02.CR2;
EX1907_IMG_20191101T181407Z_SMPSTL_D01_02B_A03_L02.JPG;

Microscope Images:

Microscope Videos:

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| Cruise ID | EX1907 | Dive ID | DIVE01 | | |
| Dive Location | Blake Plateau South | | | | |
| Spec ID | EX1907_20191101T181407_D2_DIVE01_SPEC02BIO_A04 | | (| EX1907_D01_02B_A04 |) |
| Collection Date: | 20191101 | Collection Time: | 181407 | Lat and Long: | 28.43000 -79.04420 |
| Collection Reason: | | ROV Box Used: | | | |
| Phylum: | Other | Field ID | bacterial | | |
| Preparation | 95% analytical EtOH | Depth m: | 831.9 | Temp C | 6.576 |
| Preservative | 95% EtOH | Salinity: | 35.062 | Oxygen | 6.482 |
| Repository Info: | SNMNH | SubSample Repository: | | Bio Rep Num: | |
| Submersible Videos: | | | | | |
| FrameGrab Images: | | | | | |
| Lab Camera Images: | EX1907_IMG_20191101T181407Z_SMPSTL_D01_02B_A04_L01.CR2; EX1907_IMG_20191101T181407Z_SMPSTL_D01_02B_A04_L01.JPG; EX1907_IMG_20191101T181407Z_SMPSTL_D01_02B_A04_L02.CR2; EX1907_IMG_20191101T181407Z_SMPSTL_D01_02B_A04_L02.JPG; | | | | |
| Microscope Images: | | | | | |
| Microscope Videos: | | | | | |

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| Cruise ID | EX1907 | Dive ID | DIVE01 | | | |
| Dive Location | Blake Plateau South | | | | | |
| Spec ID | EX1907_20191101T185802_D2_DIVE01_SPEC03BIO | | (EX1907_D01_03B) | | | |
| Collection Date: | 20191101 | Collection Time: | 185802 | Lat and Long: | 28.42970 -79.04460 | |
| Collection Reason: | Connectivity Study | | ROV Box Used: | Port Inboard Bio Box | | |
| Phylum: | Cnidaria | Field ID | Lophelia | | | |
| Preparation | 95% analytical EtOH | | Depth m: | 837.9 | Temp C | 6.556 |
| Preservative | 95% EtOH | | Salinity: | 35.063 | Oxygen | 6.475 |
| Repository Info: | SNMNH | SubSample Repository: | SNMNH | Bio Rep Num: | | |
| Submersible Videos: | EX1907_VID_20191101T185459Z_CPHD.mov; EX1907_VID_20191101T185459Z_ROVHD.mov; EX1907_VID_20191101T185547Z_D01_03B_02.mov; EX1907_VID_20191101T185547Z_D01_03B_04.mov; EX1907_VID_20191101T185654Z_D01_03B_02.mov; EX1907_VID_20191101T185654Z_D01_03B_04.mov; | | | | | |
| FrameGrab Images: | EX1907_IMG_20191101T184113Z_ROVHD.jpg; EX1907_IMG_20191101T184234Z_ROVHD.jpg; EX1907_IMG_20191101T184303Z_ROVHD.jpg; EX1907_IMG_20191101T184348Z_ROVHD.jpg; EX1907_IMG_20191101T184412Z_CPHD.jpg; EX1907_IMG_20191101T184527Z_ROVHD.jpg; EX1907_IMG_20191101T184544Z_ROVHD.jpg; EX1907_IMG_20191101T184712Z_CPHD.jpg; EX1907_IMG_20191101T184812Z_ROVHD.jpg; EX1907_IMG_20191101T184936Z_ROVHD.jpg; EX1907_IMG_20191101T185159Z_ROVHD.jpg; EX1907_IMG_20191101T185308Z_CPHD.jpg; EX1907_IMG_20191101T185434Z_ROVHD.jpg; EX1907_IMG_20191101T185554Z_ROVHD.jpg; EX1907_IMG_20191101T185556Z_D01_03B_04.jpg; EX1907_IMG_20191101T185558Z_D01_03B_02.jpg; EX1907_IMG_20191101T185716Z_ROVHD.jpg; EX1907_IMG_20191101T185730Z_D01_03B_04.jpg; EX1907_IMG_20191101T185739Z_D01_03B_02.jpg; | | | | | |
| Lab Camera Images: | EX1907_IMG_20191101T185802Z_SMPSTL_D01_03B_L01.CR2; EX1907_IMG_20191101T185802Z_SMPSTL_D01_03B_L01.JPG; EX1907_IMG_20191101T185802Z_SMPSTL_D01_03B_L02.CR2; EX1907_IMG_20191101T185802Z_SMPSTL_D01_03B_L02.JPG; | | | | | |
| Microscope Images: | EX1907_IMG_20191101T185802Z_MICRO_D01_03B_M01.JPG; EX1907_IMG_20191101T185802Z_MICRO_D01_03B_M02.JPG; EX1907_IMG_20191101T185802Z_MICRO_D01_03B_M03.JPG; EX1907_IMG_20191101T185802Z_MICRO_D01_03B_M04.JPG; | | | | | |
| Microscope Videos: | | | | | | |

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| Cruise ID | EX1907 | Dive ID | DIVE01 | | |
| Dive Location | Blake Plateau South | | | | |
| Spec ID | EX1907_20191101T185802_D2_DIVE01_SPEC03BIO_A01 | | (| EX1907_D01_03B_A01 |) |
| Collection Date: | 20191101 | Collection Time: | 185802 | Lat and Long: | 28.42970 -79.04460 |
| Collection Reason: | | ROV Box Used: | | | |
| Phylum: | Cnidaria | Field ID | Hydrozoa | | |
| Preparation | 95% analytical EtOH | Depth m: | 837.9 | Temp C | 6.556 |
| Preservative | 95% EtOH | Salinity: | 35.063 | Oxygen | 6.475 |
| Repository Info: | SNMNH | SubSample Repository: | | Bio Rep Num: | |
| Submersible Videos: | | | | | |
| FrameGrab Images: | | | | | |
| Lab Camera Images: | EX1907_IMG_20191101T185802Z_SMPSTL_D01_03B_A01_L01.CR2; EX1907_IMG_20191101T185802Z_SMPSTL_D01_03B_A01_L01.JPG; EX1907_IMG_20191101T185802Z_SMPSTL_D01_03B_A01_L02.CR2; EX1907_IMG_20191101T185802Z_SMPSTL_D01_03B_A01_L02.JPG; | | | | |
| Microscope Images: | | | | | |
| Microscope Videos: | | | | | |

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| Cruise ID | EX1907 | Dive ID | DIVE01 |
| Dive Location | Blake Plateau South | | |

Spec ID EX1907_20191101T185802_D2_DIVE01_SPEC03BIO_A02 (EX1907_D01_03B_A02)

Collection Date: 20191101 **Collection Time:** 185802 **Lat and Long:** 28.42970 -79.04460

Collection Reason: **ROV Box Used:**

Phylum: Echinodermata **Field ID** Ophiuroidea

Preparation 95% analytical EtOH **Depth m:** 837.9 **Temp C** 6.556

Preservative 95% EtOH **Salinity:** 35.063 **Oxygen** 6.475

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

Submersible Videos:

FrameGrab Images:

Lab Camera Images: EX1907_IMG_20191101T185802Z_SMPSTL_D01_03B_A02_L01.CR2;
EX1907_IMG_20191101T185802Z_SMPSTL_D01_03B_A02_L01.JPG;
EX1907_IMG_20191101T185802Z_SMPSTL_D01_03B_A02_L02.CR2;
EX1907_IMG_20191101T185802Z_SMPSTL_D01_03B_A02_L02.JPG;

Microscope Images:

Microscope Videos:

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|----------------------------|--|------------------------------|----------|----------------------|--------------------|
| Cruise ID | EX1907 | Dive ID | DIVE01 | | |
| Dive Location | Blake Plateau South | | | | |
| Spec ID | EX1907_20191101T185802_D2_DIVE01_SPEC03BIO_A03 | | (| EX1907_D01_03B_A03 |) |
| Collection Date: | 20191101 | Collection Time: | 185802 | Lat and Long: | 28.42970 -79.04460 |
| Collection Reason: | | ROV Box Used: | | | |
| Phylum: | Annelida | Field ID | Annelida | | |
| Preparation | 95% analytical EtOH | Depth m: | 837.9 | Temp C | 6.556 |
| Preservative | 95% EtOH | Salinity: | 35.063 | Oxygen | 6.475 |
| Repository Info: | SNMNH | SubSample Repository: | SNMNH | Bio Rep Num: | |
| Submersible Videos: | | | | | |
| FrameGrab Images: | | | | | |
| Lab Camera Images: | EX1907_IMG_20191101T185802Z_SMPSTL_D01_03B_A03_L01.CR2; EX1907_IMG_20191101T185802Z_SMPSTL_D01_03B_A03_L01.JPG; EX1907_IMG_20191101T185802Z_SMPSTL_D01_03B_A03_L02.CR2; EX1907_IMG_20191101T185802Z_SMPSTL_D01_03B_A03_L02.JPG; | | | | |
| Microscope Images: | EX1907_IMG_20191101T185802Z_MICRO_D01_03B_A03_M01.JPG; EX1907_IMG_20191101T185802Z_MICRO_D01_03B_A03_M02.JPG; EX1907_IMG_20191101T185802Z_MICRO_D01_03B_A03_M03.JPG; | | | | |
| Microscope Videos: | | | | | |

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|----------------------------|--|------------------------------|----------------------|----------------------------|--------------------|-------|
| Cruise ID | EX1907 | Dive ID | DIVE01 | | | |
| Dive Location | Blake Plateau South | | | | | |
| Spec ID | EX1907_20191101T195352_D2_DIVE01_SPEC04BIO | | (EX1907_D01_04B) | | | |
| Collection Date: | 20191101 | Collection Time: | 195352 | Lat and Long: | 28.42920 -79.04430 | |
| Collection Reason: | Potential Undescribed Species | | ROV Box Used: | Starboard Outboard Bio Box | | |
| Phylum: | Porifera | Field ID | Porifera | | | |
| Preparation | 95% analytical EtOH | | Depth m: | 836.2 | Temp C | 6.663 |
| Preservative | 95% EtOH | | Salinity: | 35.059 | Oxygen | 6.307 |
| Repository Info: | SNMNH | SubSample Repository: | SNMNH | Bio Rep Num: | | |
| Submersible Videos: | EX1907_VID_20191101T195000Z_CPHD.mov; EX1907_VID_20191101T195000Z_ROVHD.mov; EX1907_VID_20191101T195157Z_D01_04B_02.mov; EX1907_VID_20191101T195157Z_D01_04B_04.mov; EX1907_VID_20191101T195319Z_D01_04B_02.mov; EX1907_VID_20191101T195319Z_D01_04B_04.mov; | | | | | |
| FrameGrab Images: | EX1907_IMG_20191101T194624Z_ROVHD.jpg; EX1907_IMG_20191101T194704Z_ROVHD.jpg; EX1907_IMG_20191101T194735Z_ROVHD.jpg; EX1907_IMG_20191101T194915Z_ROVHD.jpg; EX1907_IMG_20191101T194919Z_CPHD.jpg; EX1907_IMG_20191101T194943Z_ROVHD.jpg; EX1907_IMG_20191101T195048Z_ROVHD.jpg; EX1907_IMG_20191101T195206Z_CPHD.jpg; EX1907_IMG_20191101T195206Z_D01_04B_02.jpg; EX1907_IMG_20191101T195207Z_D01_04B_04.jpg; | | | | | |
| Lab Camera Images: | EX1907_IMG_20191101T195352Z_SMPSTL_D01_04B_L01.CR2; EX1907_IMG_20191101T195352Z_SMPSTL_D01_04B_L01.JPG; EX1907_IMG_20191101T195352Z_SMPSTL_D01_04B_L02.CR2; EX1907_IMG_20191101T195352Z_SMPSTL_D01_04B_L02.JPG; EX1907_IMG_20191101T195352Z_SMPSTL_D01_04B_L03.CR2; EX1907_IMG_20191101T195352Z_SMPSTL_D01_04B_L03.JPG; EX1907_IMG_20191101T195352Z_SMPSTL_D01_04B_L04.CR2; EX1907_IMG_20191101T195352Z_SMPSTL_D01_04B_L04.JPG; | | | | | |
| Microscope Images: | | | | | | |
| Microscope Videos: | | | | | | |

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|----------------------------|--|------------------------------|----------------------|---------------------------|---------------------|-------|
| Cruise ID | EX1907 | Dive ID | DIVE01 | | | |
| Dive Location | Blake Plateau South | | | | | |
| Spec ID | EX1907_20191101T195806_D2_DIVE01_SPEC05BIO | | (EX1907_D01_05B) | | | |
| Collection Date: | 20191101 | Collection Time: | 195806 | Lat and Long: | 28.42920 -79.04430 | |
| Collection Reason: | Lab Assessment Required for ID | | ROV Box Used: | Starboard Inboard Bio Box | | |
| Phylum: | Cnidaria | Field ID | Lophelia | | | |
| Preparation | 95% analytical EtOH | | Depth m: | 836.1 | Temp C | 6.701 |
| Preservative | 95% EtOH | | Salinity: | 35.059 | Oxygen | 6.277 |
| Repository Info: | SNMNH | SubSample Repository: | | | Bio Rep Num: | |
| Submersible Videos: | EX1907_VID_20191101T195459Z_CPHD.mov; EX1907_VID_20191101T195459Z_ROVHD.mov; EX1907_VID_20191101T195639Z_D01_05B_02.mov; EX1907_VID_20191101T195639Z_D01_05B_04.mov; EX1907_VID_20191101T195639Z_D01_05B_05.mov; | | | | | |
| FrameGrab Images: | EX1907_IMG_20191101T195209Z_ROVHD.jpg; EX1907_IMG_20191101T195237Z_ROVHD.jpg; EX1907_IMG_20191101T195343Z_D01_04B_02.jpg; EX1907_IMG_20191101T195346Z_D01_04B_04.jpg; EX1907_IMG_20191101T195435Z_ROVHD.jpg; EX1907_IMG_20191101T195545Z_ROVHD.jpg; EX1907_IMG_20191101T195617Z_ROVHD.jpg; EX1907_IMG_20191101T195657Z_ROVHD.jpg; EX1907_IMG_20191101T195712Z_D01_05B_04.jpg; EX1907_IMG_20191101T195718Z_CPHD.jpg; EX1907_IMG_20191101T195726Z_D01_05B_02.jpg; EX1907_IMG_20191101T195732Z_D01_05B_05.jpg; | | | | | |
| Lab Camera Images: | EX1907_IMG_20191101T195806Z_SMPSTL_D01_05B_L01.CR2; EX1907_IMG_20191101T195806Z_SMPSTL_D01_05B_L01.JPG; EX1907_IMG_20191101T195806Z_SMPSTL_D01_05B_L02.CR2; EX1907_IMG_20191101T195806Z_SMPSTL_D01_05B_L02.JPG; EX1907_IMG_20191101T195806Z_SMPSTL_D01_05B_L03.CR2; EX1907_IMG_20191101T195806Z_SMPSTL_D01_05B_L03.JPG; | | | | | |
| Microscope Images: | | | | | | |
| Microscope Videos: | | | | | | |

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|----------------------|---------------------|----------------|--------|
| Cruise ID | EX1907 | Dive ID | DIVE01 |
| Dive Location | Blake Plateau South | | |

Spec ID EX1907_20191101T195806_D2_DIVE01_SPEC05BIO_A01 (EX1907_D01_05B_A01)

Collection Date: 20191101 **Collection Time:** 195806 **Lat and Long:** 28.42920 -79.04430

Collection Reason: **ROV Box Used:**

Phylum: Cnidaria **Field ID** Gorgonacea

Preparation 95% analytical EtOH **Depth m:** 836.1 **Temp C** 6.701

Preservative 95% EtOH **Salinity:** 35.059 **Oxygen** 6.277

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

Submersible Videos:

FrameGrab Images:

Lab Camera Images: EX1907_IMG_20191101T195806Z_SMPSTL_D01_05B_A01_L01.CR2;
EX1907_IMG_20191101T195806Z_SMPSTL_D01_05B_A01_L01.JPG;
EX1907_IMG_20191101T195806Z_SMPSTL_D01_05B_A01_L02.CR2;
EX1907_IMG_20191101T195806Z_SMPSTL_D01_05B_A01_L02.JPG;

Microscope Images:

Microscope Videos:

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|----------------------------|--|------------------------------|------------------------|----------------------|---------------------|-------|
| Cruise ID | EX1907 | Dive ID | DIVE01 | | | |
| Dive Location | Blake Plateau South | | | | | |
| Spec ID | EX1907_20191101T195806_D2_DIVE01_SPEC05BIO_A02 | | (EX1907_D01_05B_A02) | | | |
| Collection Date: | 20191101 | Collection Time: | 195806 | Lat and Long: | 28.42920 -79.04430 | |
| Collection Reason: | | | ROV Box Used: | | | |
| Phylum: | Cnidaria | Field ID | Nidalia sp. | | | |
| Preparation | magnesium chloride | | Depth m: | 836.1 | Temp C | 6.701 |
| Preservative | 95% EtOH | | Salinity: | 35.059 | Oxygen | 6.277 |
| Repository Info: | SNMNH | SubSample Repository: | | | Bio Rep Num: | |
| Submersible Videos: | | | | | | |
| FrameGrab Images: | | | | | | |
| Lab Camera Images: | EX1907_IMG_20191101T195806Z_SMPSTL_D01_05B_A02_L01.CR2; EX1907_IMG_20191101T195806Z_SMPSTL_D01_05B_A02_L01.JPG; EX1907_IMG_20191101T195806Z_SMPSTL_D01_05B_A02_L02.CR2; EX1907_IMG_20191101T195806Z_SMPSTL_D01_05B_A02_L02.JPG; EX1907_IMG_20191101T195806Z_SMPSTL_D01_05B_A02_L03.CR2; EX1907_IMG_20191101T195806Z_SMPSTL_D01_05B_A02_L03.JPG; EX1907_IMG_20191101T195806Z_SMPSTL_D01_05B_A02_L04.CR2; EX1907_IMG_20191101T195806Z_SMPSTL_D01_05B_A02_L04.JPG; | | | | | |
| Microscope Images: | | | | | | |
| Microscope Videos: | | | | | | |

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|----------------------------|--|------------------------------|------------------------|----------------------|---------------------|-------|
| Cruise ID | EX1907 | Dive ID | DIVE01 | | | |
| Dive Location | Blake Plateau South | | | | | |
| Spec ID | EX1907_20191101T195806_D2_DIVE01_SPEC05BIO_A03 | | (EX1907_D01_05B_A03) | | | |
| Collection Date: | 20191101 | Collection Time: | 195806 | Lat and Long: | 28.42920 -79.04430 | |
| Collection Reason: | | | ROV Box Used: | | | |
| Phylum: | Echinodermata | Field ID | Ophiothrix sp. | | | |
| Preparation | 95% analytical EtOH | | Depth m: | 836.1 | Temp C | 6.701 |
| Preservative | 95% EtOH | | Salinity: | 35.059 | Oxygen | 6.277 |
| Repository Info: | SNMNH | SubSample Repository: | | | Bio Rep Num: | |
| Submersible Videos: | | | | | | |
| FrameGrab Images: | | | | | | |
| Lab Camera Images: | EX1907_IMG_20191101T195806Z_SMPSTL_D01_05B_A03_L01.CR2; EX1907_IMG_20191101T195806Z_SMPSTL_D01_05B_A03_L01.JPG; EX1907_IMG_20191101T195806Z_SMPSTL_D01_05B_A03_L02.CR2; EX1907_IMG_20191101T195806Z_SMPSTL_D01_05B_A03_L02.JPG; EX1907_IMG_20191101T195806Z_SMPSTL_D01_05B_A03_L03.CR2; EX1907_IMG_20191101T195806Z_SMPSTL_D01_05B_A03_L03.JPG; EX1907_IMG_20191101T195806Z_SMPSTL_D01_05B_A03_L04.CR2; EX1907_IMG_20191101T195806Z_SMPSTL_D01_05B_A03_L04.JPG; | | | | | |
| Microscope Images: | | | | | | |
| Microscope Videos: | | | | | | |

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|----------------------------|--|------------------------------|----------------|----------------------|--------------------|
| Cruise ID | EX1907 | Dive ID | DIVE01 | | |
| Dive Location | Blake Plateau South | | | | |
| Spec ID | EX1907_20191101T195806_D2_DIVE01_SPEC05BIO_A04 | | (| EX1907_D01_05B_A04 |) |
| Collection Date: | 20191101 | Collection Time: | 195806 | Lat and Long: | 28.42920 -79.04430 |
| Collection Reason: | | ROV Box Used: | | | |
| Phylum: | Porifera | Field ID | Hexactinellida | | |
| Preparation | 95% analytical EtOH | Depth m: | 836.1 | Temp C | 6.701 |
| Preservative | 95% EtOH | Salinity: | 35.059 | Oxygen | 6.277 |
| Repository Info: | SNMNH | SubSample Repository: | | Bio Rep Num: | |
| Submersible Videos: | | | | | |
| FrameGrab Images: | | | | | |
| Lab Camera Images: | EX1907_IMG_20191101T195806Z_SMPSTL_D01_05B_A04_L01.CR2; EX1907_IMG_20191101T195806Z_SMPSTL_D01_05B_A04_L01.JPG; EX1907_IMG_20191101T195806Z_SMPSTL_D01_05B_A04_L02.CR2; EX1907_IMG_20191101T195806Z_SMPSTL_D01_05B_A04_L02.JPG; | | | | |
| Microscope Images: | | | | | |
| Microscope Videos: | | | | | |