

<u>Cruise Sample #</u>	<u>Dive</u>	<u>Site</u>	<u>Sample Type or Species</u>	<u>position on ROV</u>	<u>Time</u>	<u>Date</u>
PS21 134	GE20	Bright	Miskin	N1, N2, N3, N4	11:57	14 Aug
<u>Depth (m)</u>	<u>Temp</u>	<u>Heading</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Salinity</u>	<u>Oxygen</u>
67	22.73	215	27.89839	-93.27212	36.24	
<u>Notes</u>						

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PS21 135	GE20	Bright	E. caupensis? Aphanipaster	Star biobox Port	12:38	8/14
<u>Depth (m)</u>	<u>Temp</u>	<u>Heading</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Salinity</u>	<u>Oxygen</u>
67	22.36	148	27.89826	-93.27191	36.29	—
<u>Notes</u>	Also preserve for genome!!!!					

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PS21 136	GE20	Bright	Red pencil Ellisella	Port biobox	1:05 PM	8/14/21
<u>Depth (m)</u>	<u>Temp</u>	<u>Heading</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Salinity</u>	<u>Oxygen</u>
67	22.80	150°	27.89840	-93.27239	36.22	—
<u>Notes</u>	Probably Ellisella					

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140	GE20	Bright	Anthomastus-like coral	Port Pinbox	14:50	14 Aug
<u>Depth (m)</u>	<u>Temp</u>	<u>Heading</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Salinity</u>	<u>Oxygen</u>
111	19.56	219	27.89561	-93.26780	36.40	
<u>Notes</u>						

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141	GE20	Bright	Elatopisthus (lime)	port box	3:59	8/14/21
<u>Depth (m)</u>	<u>Temp</u>	<u>Heading</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Salinity</u>	<u>Oxygen</u>
109	19.29	131°	27.89501	-93.26655	36.41	
<u>Notes</u>						

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142	GE20	Bright	Gray bottle brush	Q3	4:25 PM	8/14/21
<u>Depth (m)</u>	<u>Temp</u>	<u>Heading</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Salinity</u>	<u>Oxygen</u>
110m	18.95 19.42	137° 223°	27.89496 ⁵⁰²	-93.26659 ⁶	36.44	-
<u>Notes</u>						

May also be elatopisthus. No screenshot.

36.39

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146	GE20	Bright	Callogorgia gracilis	Pct biobox	S:15	8/14/21
<u>Depth (m)</u>	<u>Temp</u>	<u>Heading</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Salinity</u>	<u>Oxygen</u>
114	18.73	1950	27.89521	-93.26684	36.39	-
<u>Notes</u>						

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<u>Depth (m)</u>	<u>Temp</u>	<u>Heading</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Salinity</u>	<u>Oxygen</u>
<u>Notes</u>						

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<u>Depth (m)</u>	<u>Temp</u>	<u>Heading</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Salinity</u>	<u>Oxygen</u>
<u>Notes</u>						

ROV OCEAN EXPLORER ELEVATOR DIAGRAM
PS21 CYCLE CRUISE AUGUST 2021

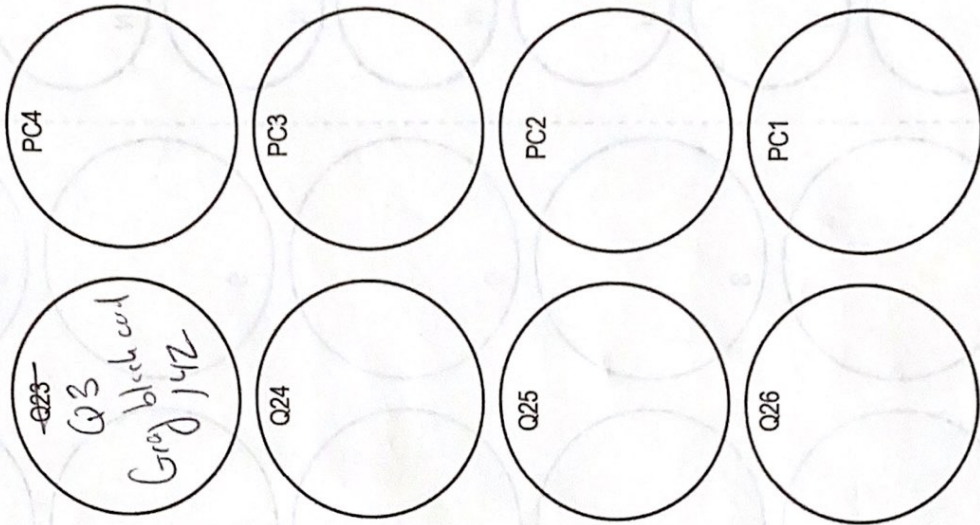
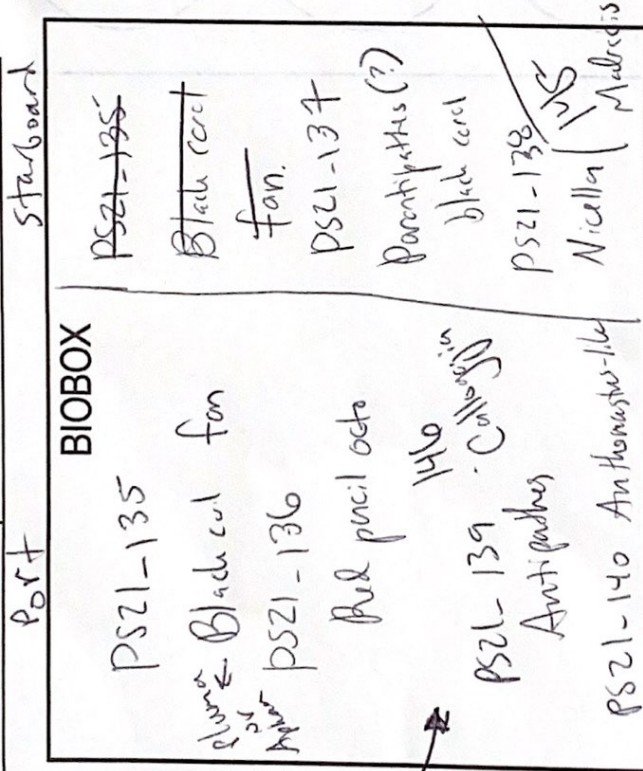
DIVE NO: 6E20	DATE: 14 Aug
SITE: Bright	TIME IN: 19:45
	TIME OUT:

<p>2</p> <p>PS21-133</p> <p>ARMS 26</p>	<p>0</p>
<p>3</p> <p>PS21-132</p> <p>ARMS 27</p>	<p>1</p> <p>PS21-131</p> <p>ARMS 25</p>

ROV Ocean Explorer BASKET DIAGRAM PE21 CYCLE CRUISE AUGUST 2021

DIVE NO: G E 20	DATE: 8/14/21
SITE: Bright	TIME IN: 7:20
	TIME OUT:

Q= Quiver
PC= Push Core



<p>NOTES</p> <p>Q3 may be colony of Elongatus</p>

FRONT
(FACING ROV)

ROV OCEAN EXPLORER BASKET DIAGRAM PS21 CYCLE CRUISE AUGUST 2021

DIVE NO:	DATE:
	TIME IN:
SITE:	TIME OUT:

NOTES

N = NISKIN
S = SLURP CHAMBER

FRONT
(FACING ROV)

