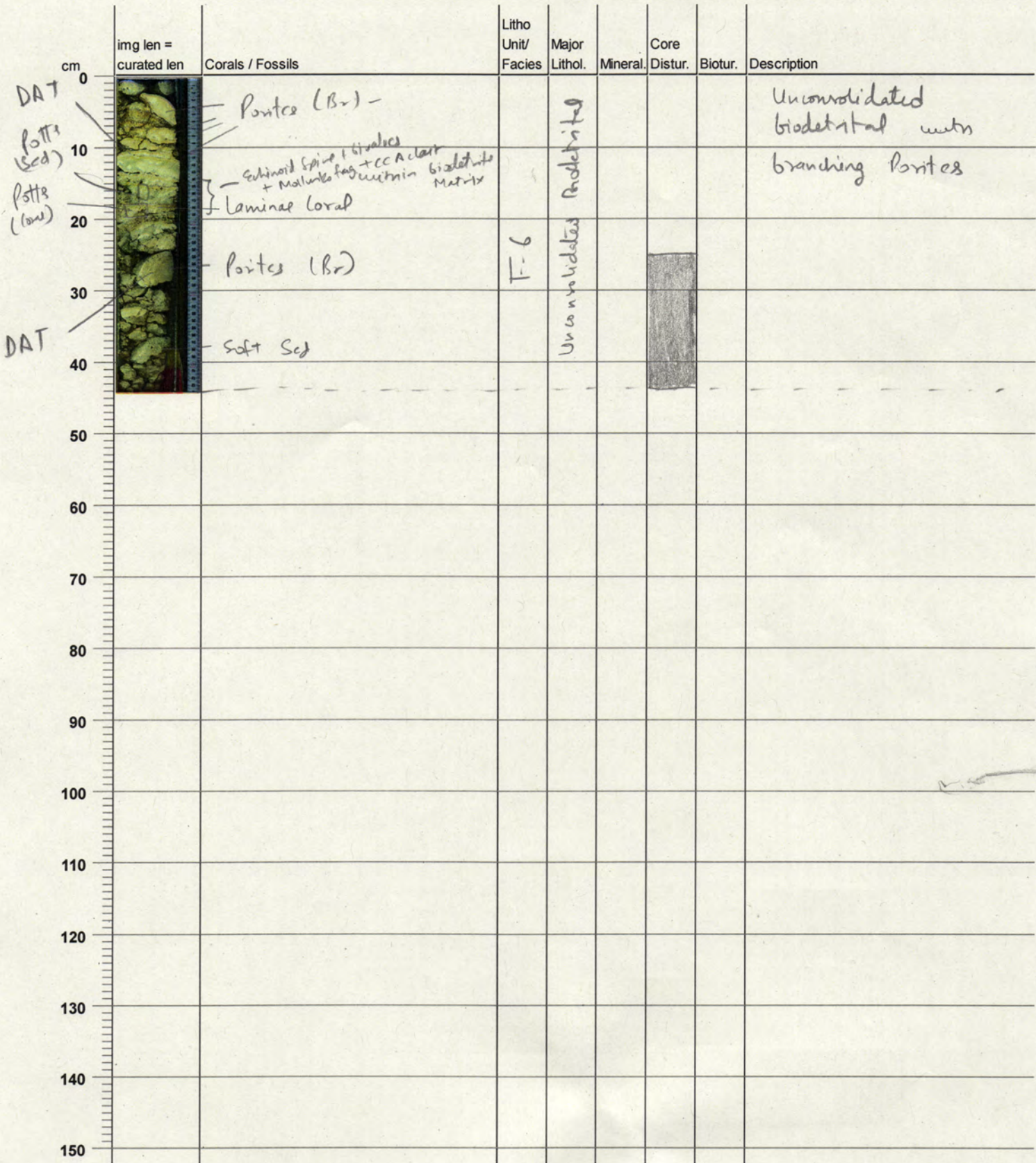




Hawaiian Drowned Reefs						
ONSHORE VISUAL CORE DESCRIPTION						
Expedition	Site	Hole	Core	Section	Top depth (CSF-B)	Bottom depth (CSF-B)
389	M109	A	1 R	1	0 m	0.44 m
Describer(s): Hemon Potts Khanna						Date: 23-2-2024





Hawaiian Drowned Reefs

ONSHORE VISUAL CORE DESCRIPTION

Expedition	Site	Hole	Core	Section	Top depth (CSF-B)	Bottom depth (CSF-B)
389	M109	A	2 R	1	0.9 m	1.39 m

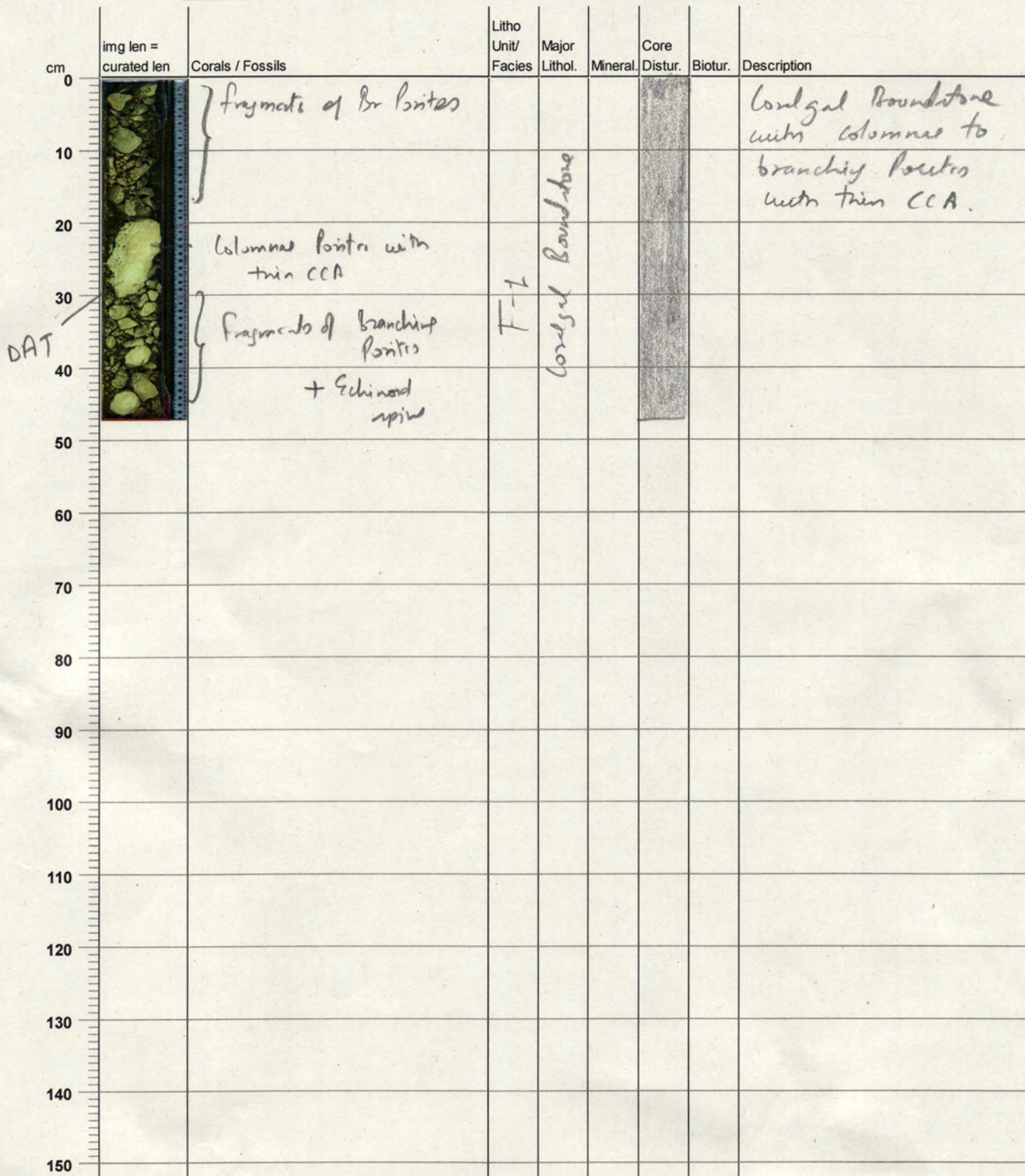
Describer(s): Hamon | Potts | Khanna

Date: 23-2-2024

cm	img len = curated len	Corals / Fossils	Litho Unit/ Facies	Major Lithol.	Mineral	Core Distur.	Biotur.	Description
0								Coralline Boundstone with Columnar to branching Porites.
10								
20		Branching Coralline (Porit)		Boundstone				
30		Columnar to Br Porites						
40			F-1	Coralline				
50								
60								
70								
80								
90								
100								
110								
120								
130								
140								
150								



Hawaiian Drowned Reefs						
ONSHORE VISUAL CORE DESCRIPTION						
Expedition	Site	Hole	Core	Section	Top depth (CSF-B)	Bottom depth (CSF-B)
389	M109	A	3 R	1	1.65 m	2.12 m
Describer(s): Hamon / Pottle / Khanna						Date: 23-2-2024





Hawaiian Drowned Reefs

ONSHORE VISUAL CORE DESCRIPTION

Expedition	Site	Hole	Core	Section	Top depth (CSF-B)	Bottom depth (CSF-B)
389	M109	A	4 R	1	1.98 m	2.48 m
Describer(s): Hamon / Potts / Khanna						Date: 23-2-2024

cm	img len = curated len	Corals / Fossils	Litho Unit/ Facies	Major Lithol.	Mineral	Core Distur.	Biotur.	Description
0								
10		Br. Porites						Corallgal Boundstone with branching to columnar Porites.
20		Columnar Porites						
30		Br. Porites						High drilling disturbance (?)
40		Fragments of Porites (4)						
50								
60								
70								
80								
90								
100								
110								
120								
130								
140								
150								

DAT

F-1

Corallgal Boundstone

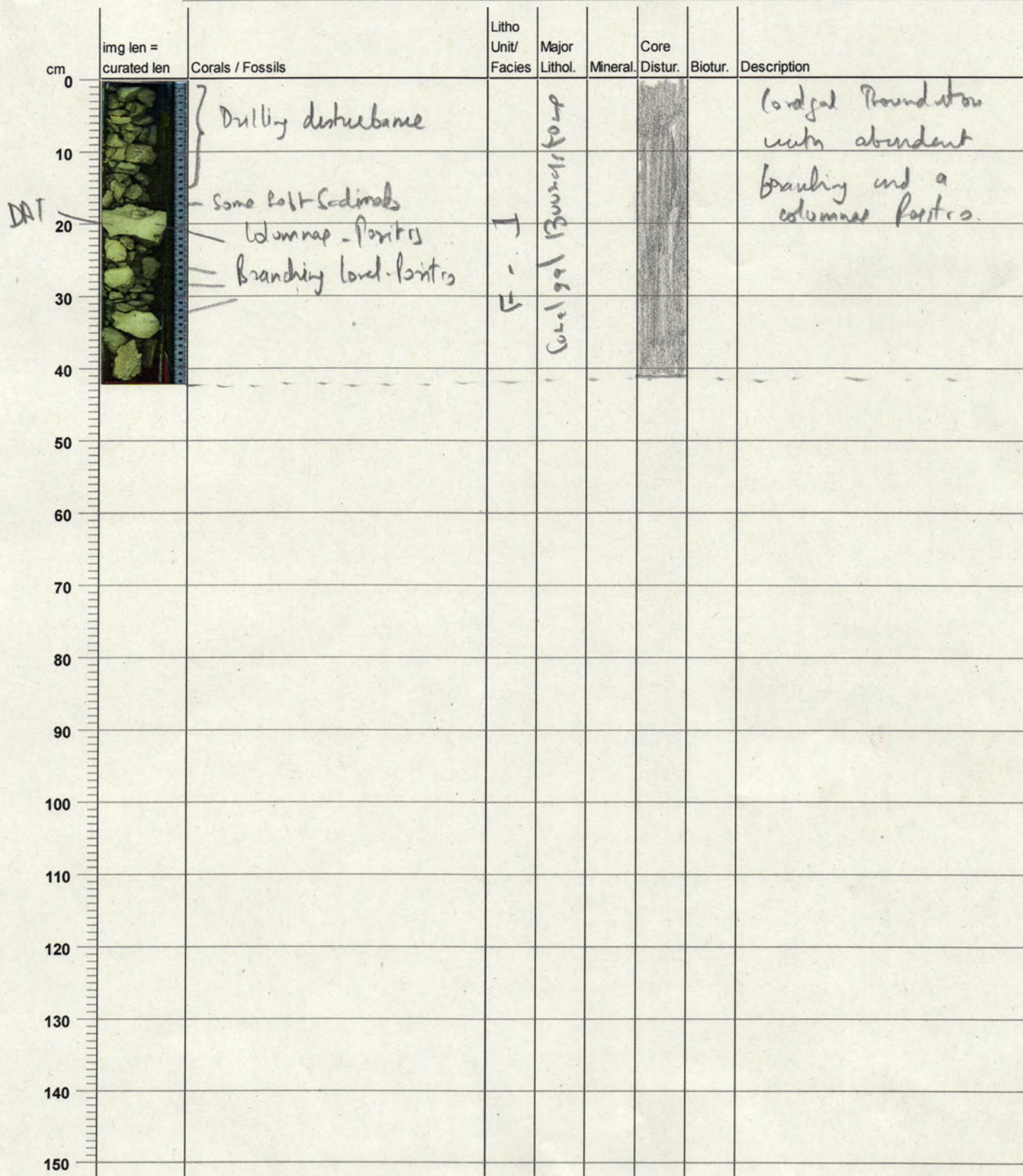


Hawaiian Drowned Reefs

ONSHORE VISUAL CORE DESCRIPTION

Expedition	Site	Hole	Core	Section	Top depth (CSF-B)	Bottom depth (CSF-B)
389	M109	A	5 R	1	2.48 m	2.9 m

Describer(s): Hamon | Poth | Khanna Date: 23-2-2024





Hawaiian Drowned Reefs

ONSHORE VISUAL CORE DESCRIPTION

Expedition	Site	Hole	Core	Section	Top depth (CSF-B)	Bottom depth (CSF-B)
389	M109	A	6 R	1	2.77 m	2.97 m

Describer(s):

Hamon | Potts | Khanna

Date: 23-2-2024

cm	img len = curated len	Corals / Fossils	Litho Unit/ Facies	Major Lithol.	Mineral.	Core Distur.	Biotur.	Description
0								
DAT		Branching Porites	L	Grainy Roundstone				Coralline Roundstone with abundant branching Porites.
10								
20								
30								
40								
50								
60								
70								
80								
90								
100								
110								
120								
130								
140								
150								



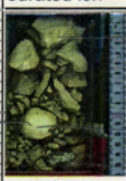
Hawaiian Drowned Reefs

ONSHORE VISUAL CORE DESCRIPTION

Expedition	Site	Hole	Core	Section	Top depth (CSF-B)	Bottom depth (CSF-B)
389	M109	A	8 R	1	3.24 m	3.4 m

Describer(s): YH-DP-PK

Date: 23/02/2024

cm	img len = curated len	Corals / Fossils	Litho Unit/ Facies	Major Lithol.	Mineral	Core Distur.	Biotur.	Description
0		Pals Br.						Framed coral gel bsk with branching Pals (Banks) and thin CCA corals
10		Pals Br CCA						
20								
30								
40								
50								
60								
70								
80								
90								
100								
110								
120								
130								
140								
150								



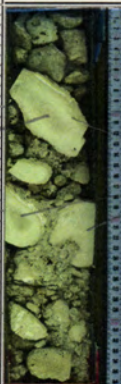
Hawaiian Drowned Reefs

ONSHORE VISUAL CORE DESCRIPTION

Expedition	Site	Hole	Core	Section	Top depth (CSF-B)	Bottom depth (CSF-B)
389	M109	A	9 R	1	3.41 m	3.78 m

Describer(s): YH- DP- PK

Date: 23/02/2024

cm	img len = curated len	Corals / Fossils	Litho Unit/ Facies	Major Lithol.	Mineral	Core Distur.	Biotur.	Description
0								
10								
20								
30								
40								
50								
60								
70								
80								
90								
100								
110								
120								
130								
140								
150								



Hawaiian Drowned Reefs

ONSHORE VISUAL CORE DESCRIPTION

Expedition	Site	Hole	Core	Section	Top depth (CSF-B)	Bottom depth (CSF-B)
389	M109	A	10 R	1	3.74 m	3.84 m

Describer(s): XH-DP-PK

Date: 23/02/2024

cm	img len = curated len	Corals / Fossils	Litho Unit/ Facies	Major Lithol.	Mineral	Core Distur.	Biotur.	Description
0		Some Porites Br	Al.	corals				Branches (loose fragments) of Porites
10								
20								
30								
40								
50								
60								
70								
80								
90								
100								
110								
120								
130								
140								
150								



Hawaiian Drowned Reefs

ONSHORE VISUAL CORE DESCRIPTION

Expedition	Site	Hole	Core	Section	Top depth (CSF-B)	Bottom depth (CSF-B)
389	M109	A	11 R	1	3.82 m	4.28 m

Describer(s): YH-DP-PK

Date: 28/02/2024

cm	img len = curated len	Corals / Fossils	Litho Unit/ Facies	Major Lithol.	Mineral	Core Distur.	Biotur.	Description
0								
10		Partis Br						Fragmented coralline Br
20		Partis Br						with dominantly Partis
30		Partis Br (Bored) thin cca						Branches. Very thin and
40		cca fragments						rare cca cubs.
50								
60								
70								
80								
90								
100								
110								
120								
130								
140								
150								



Hawaiian Drowned Reefs

ONSHORE VISUAL CORE DESCRIPTION

Expedition	Site	Hole	Core	Section	Top depth (CSF-B)	Bottom depth (CSF-B)
389	M109	A	12 R	1	4.36 m	4.75 m

Describer(s): YH-DP-PK

Date: 28/02/2024

cm	img len = curated len	Corals / Fossils	Litho Unit/ Facies	Major Lithol.	Mineral	Core Distur.	Biotur.	Description
0		Po'aka Compressa Br. Rare Branches						Fragmented coralgal Br.
10		Po'aka Br and fragments		sil				Dominantly Branches (broken) of Po'aka and other fragments. One example of laminar Po'aka.
20		Laminar Po'aka + CCA Some Branches	G	coral				
30								
40								
50								
60								
70								
80								
90								
100								
110								
120								
130								
140								
150								