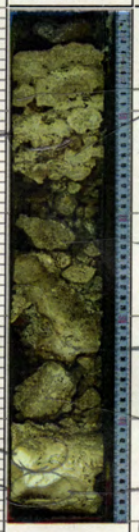
Hawaiian Drowned Reefs

ONSHORE VISUAL CORE DESCRIPTION

Expedition	Site	Hole	Core	Section	Top depth (CSF-B)	Bottom depth (CSF-B)
389	M99	E	2 R	1	0.06 m	0.56 m

Describer(s): Giscler, Humblet, Braga

Date: 12 Feb. 2024



cm	Corals / Fossils	Litho Unit/ Facies	Major Lithol.	Mineral.	Core Distur.	Biotur.	Description
0			bst.				coral and microbialite (structureless); bored
10	coral ISX COMPLETELY BIOERODED						
BRAG 20	coral?	F2	coralgal–microbial				CCA-crust at bottom thick, branching off
30	Porites (LM?) IS? HIGHLY BIOERODED						
BRAG 40	CORAL ISX COMPLETELY BIOERODED						
DAT 50	Porites (LM?) IS? (below: geopetal)						
	NB: HEAVILY BORED SECTION						
60							
70							
80							
90							
100							
110							
120							
130							
140							
150							

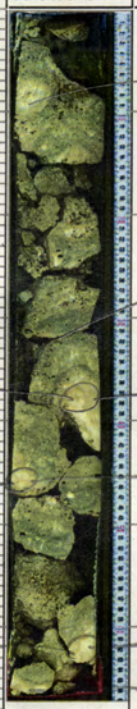
Hawaiian Drowned Reefs

ONSHORE VISUAL CORE DESCRIPTION

Expedition	Site	Hole	Core	Section	Top depth (CSF-B)	Bottom depth (CSF-B)
389	M99	E	3 R	1	0.81 m	1.48 m

Describer(s): Gischler, Humblet, Braga

Date: 12 Feb. 2024

cm	img len = curated len	Corals / Fossils	Litho Unit/ Facies	Major Lithol.	Mineral.	Core Distur.	Biotur.	Description
0		CORAL ISX? COMPLETELY BIOERODED/ENTOBIA	F2	Coralgal – microbialite lst.				corals
10								thick microbialite, massive, thrombolitic
20		PORITES ISN						
30								
40		Porites (col?) IS? BIOERODED/ENTOBIA						CCA very rare
50		Porites IS?						
60		Porites Porites SAME COLONY (COL?) IS?						
70								
80								
90								
100								
110								
120								
130								
140								
150								

DAT ✓ GISC

DAT ✓

DAT ✓

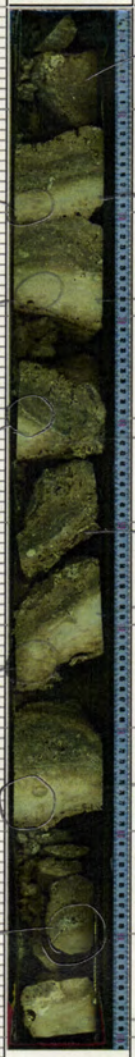
Hawaiian Drowned Reefs

ONSHORE VISUAL CORE DESCRIPTION

Expedition	Site	Hole	Core	Section	Top depth (CSF-B)	Bottom depth (CSF-B)
389	M99	E	4 R	1	1.72 m	2.73 m

Describer(s): Gischler, Braga, Humblet

Date: 12 Feb. 2024



cm	Corals / Fossils	Litho Unit/ Facies	Major Lithol.	Mineral.	Core Distur.	Biotur.	Description
0	PORITES IS?						• corals
10							• thin CCA crusts
DAT 20	Porites (PL) IS						
	Porites (PL) IS						• microbialite thrombolitic, massive, thrombolitic, some bioclasts
DAT 30							
40	Porites (PL) IS						
BRAG							
50	PORITES (PL) IS	F2	coralgal-microbialite boundstone				
	Porites (PL) IS						
60							
DAT 70							
	Porites (PL?) IS						
POTT 80							
90							
BRAG							
100	Porites (PL?) IS?						
110	NB: MICROBIALITE BORED + ENTOBIA BORINGS ON TOP/BOTTOM OF CORALS						
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	M99	E	5 R	1	2.93 m	3.33 m

Describer(s): Gischler, Humblet, Braga

Date: 12 Feb. 2024

ENTOBIA BORINGS
many coral fragments
PORITES ISN
unconsolidated sediment
Porites (LM) IS

REVE
BRAG
DAT

cm	Litho Unit/ Facies	Major Lithol.	Mineral.	Core Distur.	Biotur.	Description
0	F2	Coralgal – microbialite boundstone				Porites coral
10						thin CCA-crust
20						thick, massive microbialite (thrombolithic) bored (?)
30						
40						
50						
60						
70						
80						
90						
100						
110						
120						
130						
140						
150						

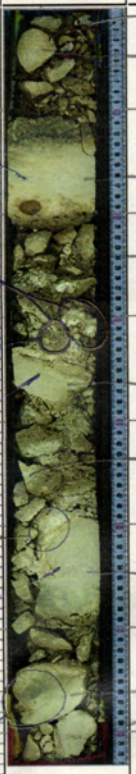
Hawaiian Drowned Reefs

ONSHORE VISUAL CORE DESCRIPTION

Expedition	Site	Hole	Core	Section	Top depth (CSF-B)	Bottom depth (CSF-B)
389	M99	E	6 R	1	3.64 m	4.37 m

Describer(s): Gijsbers, Humblet, Braga

Date: 12 Feb. 2024



cm	Corals / Fossils	Litho Unit/ Facies	Major Lithol.	Mineral.	Core Distur.	Biotur.	Description
0	POCILLOPORA (LOOSE PIECE) ISX						
	PORITES ISN						- Porites coral (fragmented)
10							
	PORITES (SM/PL?) IS						- CCA - crust few columnar CCA
20							
	LARGE BORING						- microbialite crusts, structureless, (bored?)
30							
	PORITES (PL) IS	F2	coralgal - microbialite framestone				
40							
	CORAL IS? (LM) HIGHLY BIOERODED						- detrital sediment
50							
	PORITES (M) IS						
60							
	PORITES (SM?) IS?						
70							
	LOCALLY ENTOBIA BORINGS VISIBLE IN CORALS						
80							
90							
100							
110							
120							
130							
140							
150							

DAT

BRAG

REMI

DAT

BRAG

DAT

POTT

detrital sed.

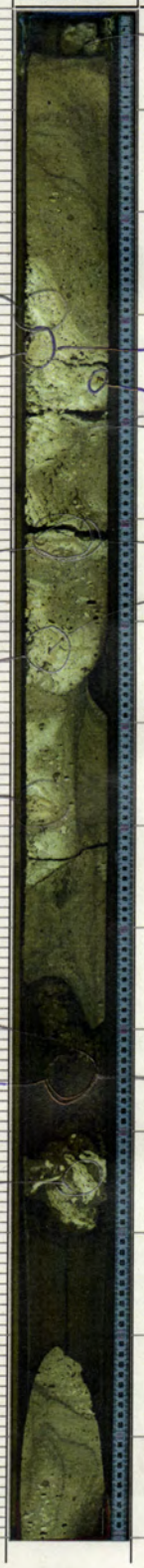
Hawaiian Drowned Reefs

ONSHORE VISUAL CORE DESCRIPTION

Expedition	Site	Hole	Core	Section	Top depth (CSF-B)	Bottom depth (CSF-B)
389	M99	E	7 R	1	5.86 m	7.36 m

Describer(s): Gischler, Humblet, Braga

Date: 12 Feb. 2024



PORITES ISN ISOLATED PIECE

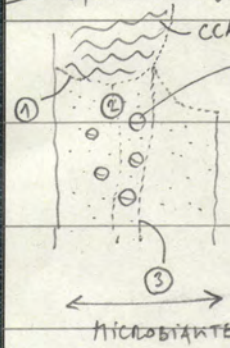
Cyphastrea (EN WITH UPWARD PROJECTION)

vermetid

cyphastrea (LAMINAR)

CYPHASTREA? (EN) IS

CYPHASTREA (EN) IS



some loose, bioclastic sediment (with forams)

microbialite with many borings partly filled in = geopetals

Litho Unit/ Facies	Major Lithol.	Mineral.	Core Distur.	Biotur.	Description
F 3.5	framestone microbialite - algal				- very thick microbialite, massive, faintly laminated repetitive interruptions in sedimentation (?) (erosive ?) • thick CCA-const. with vermetids • few corals

BRAG 30 · POTT 40 · POTT 50 · BRAG 60 · BRAG 70 · BRAG 80 · POTT (sed) 100 · RENE · BRAG 120

Hawaiian Drowned Reefs

ONSHORE VISUAL CORE DESCRIPTION

Expedition	Site	Hole	Core	Section	Top depth (CSF-B)	Bottom depth (CSF-B)
389	M99	E	7 R	2	7.36 m	8.68 m

Describer(s): Giscuter, Humblet, Braga

Date: 12 Feb. 2024

BRAG

BRAG

BRAG

CCA crust occasional Homotrema

Echinoid spine

Cavity filled by laminated microbialite

Fragment of FCA encrusted in massive structureless microbialite. Echinoid spines

Dendritic microbialite

Massive, faint laminations

CCA crust Bdg Bioerod. with geopetal infill in cavities.

Microbialite (possibly dendritic)

microbialite with boring infill: geopetals

Litho Unit/ Facies: F 3.5

Major Lithol.: Framestone - algal microbialite

- Very thick microbialite crusts, massive, faintly laminated; interruptions in growth / erosion common; few bioclasts; geopetals in borehodes
- CCA - crusts thick; with vermetids; erosional surfaces

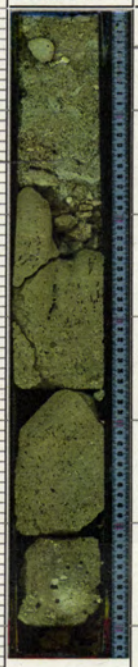
Hawaiian Drowned Reefs

ONSHORE VISUAL CORE DESCRIPTION

Expedition	Site	Hole	Core	Section	Top depth (CSF-B)	Bottom depth (CSF-B)
389	M99	E	8 R	1	8.64 m	9.27 m

Describer(s): YM - DP - PK

Date: 12/02/2024

cm	img len = curated len	Corals / Fossils	Litho Unit/ Facies	Major Lithol.	Mineral.	Core Distur.	Biotur.	Description
0		- Porites Branch	U2	Fall-in				Unconsolidated Bioclastal Rubble to coarse gravel sediment. Crushed Rhodolit and CCA + a few Bioclasts (Bivalves, Gastropods)
10								
POTT (Sed								
20								Debrite Rhodolit
30								
40			L2	Rhodolith Rudst				
50								Massive Rhodolit embedding CCA Fragments. Some Borings in Rhodolits (geopetal, sedimentary infill)
60		CCA Fragment						
70								
80								
90								
100								
110								
120								
130								
140								
150								

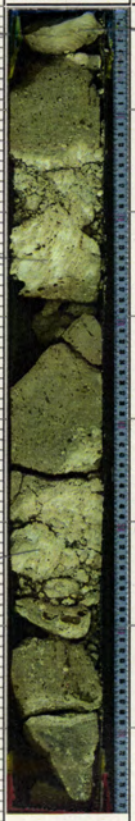
Hawaiian Drowned Reefs

ONSHORE VISUAL CORE DESCRIPTION

Expedition	Site	Hole	Core	Section	Top depth (CSF-B)	Bottom depth (CSF-B)
389	M99	E	9 R	1	10.07 m	10.85 m

Describer(s): YH-DP-PK

Date: 12/02/2024

cm	img len = curated len	Corals / Fossils	Litho Unit/ Facies	Major Lithol.	Mineral.	Core Distur.	Biotur.	Description
0		DAT ISX? — submassive Porites (ISX?)						Alternation of microbialite and CCA
10								Massive (vuggy/clotted) to dendritic microbialite
20		CCA crust with occasional Vermetids						
		BRAG — Boring with geopetal infill		BSV				
30								Massive to dendritic microbialite
40			~3.5	Microbialite - Algal				
50		CCA crust						
		BRAG						
60				Microbialite				⇦ upsld dom. ▽
								Dendritic Microbialite
70		⇦ CCA + Hemo/nema						~~Minor Reworking of CCA crust~~ Massive microbialite enclosing alga Fragmt.
80								
90								
100								
110								
120								
130								
140								
150								

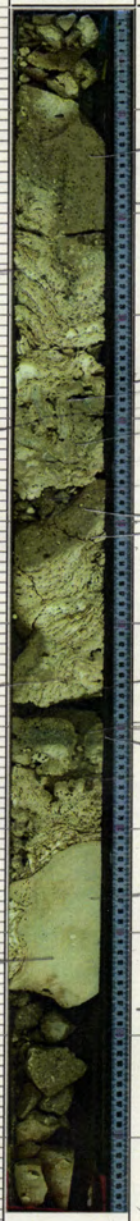
Hawaiian Drowned Reefs

ONSHORE VISUAL CORE DESCRIPTION

Expedition	Site	Hole	Core	Section	Top depth (CSF-B)	Bottom depth (CSF-B)
389	M99	E	10 R	1	12.12 m	13.29 m

Describer(s): Hamon | Potts | Khanna

Date: 12-2-2024

cm	img len = curated len	Corals / Fossils	Litho Unit/ Facies	Major Lithol.	Mineral.	Core Distur.	Biotur.	Description
0		Broken CCA + Microbialite clasts	F2.5	Microbialite Algal Bdst				Predominantly CCA+ microbialite with few coral clasts.
10		Microbialite – Structureless						
20		CCA crust with Homotrema						
BRAG								
30								
40		In situ colony of Pocillopora (Pink Branching) with encrusting Base embedded in Microbialite.	#2 (1s)	Microbialite				
DAT								
50		~~Microbialite – Structureless~~ Homotrema – CCA		Coralgal				
60								
BRAG								
70		~~Coralgal Microbialite~~ CCA crust		Microbialite Bdst				Coralgal Microbialite Boundstone with Massive Porites
80		Massive Porites. the edge is bored and encrusted by algae.						
90								
DAT (1S)								
100		Coral Clasts (Porites) + Microbialite Clasts	F-2	Coralgal Microbialite Bdst				
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	M99	E	11 R	1	14.25 m	14.61 m

Describer(s):

Date:

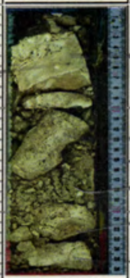
cm	img len = curated len	Corals / Fossils	Litho Unit/ Facies	Major Lithol.	Mineral.	Core Distur.	Biotur.	Description
0		CCA + Microbialite		Microbialite-Algal Rudst				Microbialite algal boundstone. At bottom some broken coral clasts.
10		Microbialite (Structureless)	Unit 3			Fissure		
20								
BRA4		CCA with partially filled geopetals						
30		Coral clast (Porites ISX) Massive						
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	M99	E	12 R	1	14.71 m	14.97 m

Describer(s):	Date:

cm	img len = curated len	Corals / Fossils	Litho Unit/ Facies	Major Lithol.	Mineral.	Core Distur.	Biotur.	Description
0		Porites - submassive with CCA	F-2	Coralgal - Microbialite				coralgal microbialite association.
DAT								
10		CCA + Microbialite						
		* Soft Sediments						* Tooth @ 15cm in Working Half
20		Porites + CCA						
		CCA + Microbialite						
30								
40								
50								
60								
70								
80								
90								
100								
110								
120								
130								
140								
150								

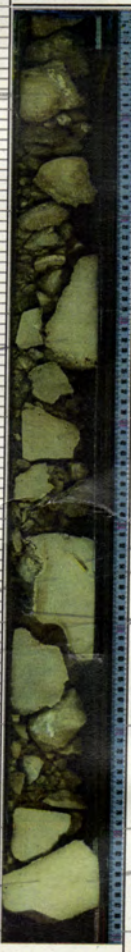
Hawaiian Drowned Reefs

ONSHORE VISUAL CORE DESCRIPTION

Expedition	Site	Hole	Core	Section	Top depth (CSF-B)	Bottom depth (CSF-B)
389	M99	E	13 R	1	15.15 m	16.06 m

Describer(s): Haman / Potts / Khanna

Date: 12-2-2024



cm	Corals / Fossils	Litho Unit/ Facies	Major Lithol.	Mineral.	Core Distur.	Biotur.	Description
0	Broken coral clasts						Mostly Massive Porites with some branching Porites + thin CCA crusts
10	Rhodolt branching Porites						
20							
30	Submassive to Massive Porites						
40			Boundstone				
50	worm tube Massive Porites + thin CCA						
60	Vermetid (?) + Echinoid Spines						
70			Conglom				
80							
90	Massive Porites						
100							
110							
120							
130							
140							
150							

DAT

DAT

DAT

POTTS (Taxonomy)

ALL 86-91 SCM3

Hawaiian Drowned Reefs

ONSHORE VISUAL CORE DESCRIPTION

Expedition	Site	Hole	Core	Section	Top depth (CSF-B)	Bottom depth (CSF-B)
389	M99	E	14 R	1	17.19 m	18.26 m

Describer(s): Hamon | Potts | Khanna

Date: 12-2-2024

cm	Corals / Fossils	Litho Unit/ Facies	Major Lithol.	Mineral.	Core Distur.	Biotur.	Description
0	Massive Porites						Coralgal Boundstone with Massive Porites Predominantly + few branching Porites
10							
DAT	CCA						
20	Branching Porites (finer)						
	Rhodus						
30	Microbialite						
40							
DAT	Massive Porites						
50		Fit	Boundstone				
	Wormtubes						
60							
70	Broken Cypraeidae (Gastropod)		Coralgal Rudstone				
80							
	Unconsolidated Sediments						
Potts (sediment) 90	+ Land clasts + CCA clasts						
	+ Echinoid spines						
100							
DAT	> Submassive Porites						
110							
120							
130							
140							
150							

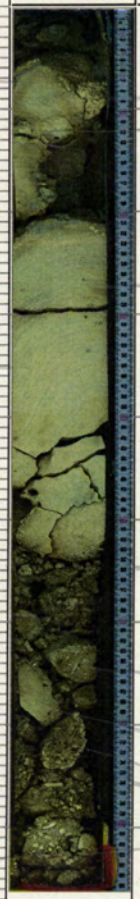
Hawaiian Drowned Reefs

ONSHORE VISUAL CORE DESCRIPTION

Expedition	Site	Hole	Core	Section	Top depth (CSF-B)	Bottom depth (CSF-B)
389	M99	E	15 R	1	18.8 m	19.66 m

Describer(s): Hamon | Potts | Khanna

Date: 12-2-2024



cm	Corals / Fossils	Litho Unit/ Facies	Major Lithol.	Mineral.	Core Distur.	Biotur.	Description
0							Coralgal Boundstone with some thin CCA
10	Pocillopora (columnar)						Mostly Massive Porites, few branchy Porites
20	Pocillopora (Undetermined)						One Pocillopora (undetermined)
30	Massive Porites		Boundstone				
40							
50		F-1	Coralgal				
60	Loose Sediment						
70	Branching Porites +CCA						
80	Porites - (heavily bioeroded) Porites (+CCA) heavily bioeroded						
90	Loose sediment (branching Red algae)						
100							
110							
120							
130							
140							
150							

DAT

DAT

Potts

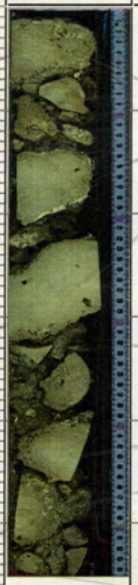
Hawaiian Drowned Reefs

ONSHORE VISUAL CORE DESCRIPTION

Expedition	Site	Hole	Core	Section	Top depth (CSF-B)	Bottom depth (CSF-B)
389	M99	E	16 R	1	20.26 m	20.81 m

Describer(s): Hamon | Potts | Khanna

Date: 12-2-2024

cm	img len = curated len	Corals / Fossils	Litho Unit/ Facies	Major Lithol.	Mineral.	Core Distur.	Biotur.	Description
0								Coralgal Boundstone
DAT 10		Massive to Sub-massive Porites		Boundstone				with mostly Massive to submassive Porites
20								One Branching Porites also present
30		loose Sediments with coral clasts (Porites)	Unit 1	Grainstone				Very thin CCA.
DAT 40		Submassive Porites + thin CCA						
50								
DAT 60		Branching Porites						
70								
80								
90								
100								
110								
120								
130								
140								
150								

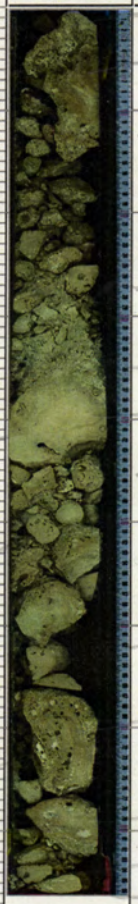
Hawaiian Drowned Reefs

ONSHORE VISUAL CORE DESCRIPTION

Expedition	Site	Hole	Core	Section	Top depth (CSF-B)	Bottom depth (CSF-B)
389	M99	E	17 R	1	20.84 m	21.7 m

Describer(s): Hamon | Potts | Khanna

Date: 12-2-2024

cm	img len = curated len	Corals / Fossils	Litho Unit/ Facies	Major Lithol.	Mineral.	Core Distur.	Biotur.	Description
0		Microbialite Submassive to massive Porites						Mostly Submassive to massive and branching Porites.
10		- Branching Porites						
20				Boundstone				
30		Loose Sediments with Coral clasts						
40		Massive to Submassive Coral						
50	DAT	- Branching Porites		(Conglomerate)				
60	DAT							
70		Submassive Porites - boring infilled (Partially)						
80	DAT	Submassive Porites						
90		Branching Porites.						
100								
110								
120								
130								
140								
150								

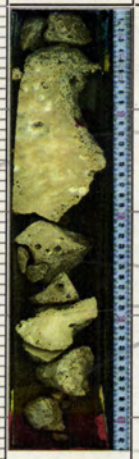
Hawaiian Drowned Reefs

ONSHORE VISUAL CORE DESCRIPTION

Expedition	Site	Hole	Core	Section	Top depth (CSF-B)	Bottom depth (CSF-B)
389	M99	E	18 R	1	22.55 m	22.98 m

Describer(s): Hamon | Potts | Khanna

Date: 12-2-2024

cm	img len = curated len	Corals / Fossils	Litho Unit/ Facies	Major Lithol.	Mineral.	Core Distur.	Biotur.	Description
0				Boundstone				Mostly conglomeratic Boundstone
10		Massive to Submassive Porites	Unit 1					Massive to submassive Porites
20								
30		Submassive Porites		(conglomeratic)				
40								
50								
60								
70								
80								
90								
100								
110								
120								
130								
140								
150								

DAT

Hawaiian Drowned Reefs

ONSHORE VISUAL CORE DESCRIPTION

Expedition	Site	Hole	Core	Section	Top depth (CSF-B)	Bottom depth (CSF-B)
389	M99	E	19 R	1	23.27 m	24.1 m

Describer(s): Hamon | Potts | Khanna

Date: 12-2-2024

cm	img len = curated len	Corals / Fossils	Litho Unit/ Facies	Major Lithol.	Mineral.	Core Distur.	Biotur.	Description
0								Coralgal Microbialite
10		Massive Porites						Boundstone
20		Unconsolidated Sed (branchy + red algal) Massive Porite + Echinoid spine + Shell fragments						Predominately Massive, lobomorph and branching Porites.
30		Porites clast						
40		Branching Porites clasts	I-1	Boundstone				+ thin CCA crusts
50		Columnar Porites + CCA crust (3-4mm)		Coralgal				
60								
70		Branching Porites						
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	M99	E	20 R	1	24.54 m	25.1 m

Describer(s): Mamon / Pottle

Date:

cm	img len = curated len	Corals / Fossils	Litho Unit/ Facies	Major Lithol.	Mineral.	Core Distur.	Biotur.	Description
0		] - Broken Porites clasts (Branches)						Coralgal Boundstone
10		Submassive Porites		Coralgal Boundstone				Mostly submassive porites.
20		Some corals are bored - some partially filled.						
30								
40								
50		] - Clasts (Branching red algae)						
60								
70								
80								
90								
100								
110								
120								
130								
140								
150								

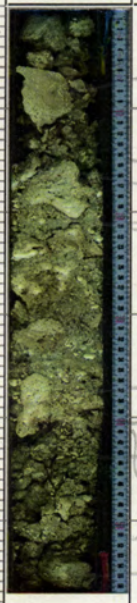
Hawaiian Drowned Reefs

ONSHORE VISUAL CORE DESCRIPTION

Expedition	Site	Hole	Core	Section	Top depth (CSF-B)	Bottom depth (CSF-B)
389	M99	E	21 R	1	26.92 m	27.49 m

Describer(s):

Date:

cm	img len = curated len	Corals / Fossils	Litho Unit/ Facies	Major Lithol.	Mineral.	Core Distur.	Biotur.	Description
0		]- Clasts - CCA - Porites (boring outside - Entobia) + Tweek CCA + Branchy Red algae + Echinoderm spines	F-0 (?)	Fall in				Possibly fall in (?)
10								
20		- CCA + (F CA) = Soft sediments (echinoid spine + mollusc shell)	F+	Algal Rdst				CCA + FCA
30		- CCA + FCA						
40		- FCA + CCA fragments. + lots of echinoid frags loose sediment - Branching Porites	F-4	Unconsolidated Rhodolith				CCA + FCA fragments + Echinoid fragments in loose sed. matrix.
50								
60								
70								
80								
90								
100								
110								
120								
130								
140								
150								

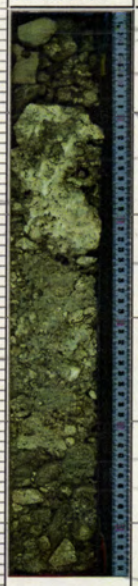
Hawaiian Drowned Reefs

ONSHORE VISUAL CORE DESCRIPTION

Expedition	Site	Hole	Core	Section	Top depth (CSF-B)	Bottom depth (CSF-B)
389	M99	E	22 R	1	27.93 m	28.48 m

Describer(s): Hamon | Potts | Khanna

Date: 12-2-24



cm	img len = curated len	Corals / Fossils	Litho Unit/ Facies	Major Lithol.	Mineral.	Core Distur.	Biotur.	Description
0		Branching Porites + Rubble – coral + CCA	F-6 (?)	Fall in				Fall in (?)
10		FCA + CCA + Echinoid Spine	F-4	Algal Rudstone				Algal Boundstone – Predominantly FCA + CCA
BRAL 20		loose sediments + CCA clasts + FCA clasts	F-6	Unconsolidated Sed				Unconsolidated Biodetrital with CCA + FCA clasts + some branching porites
Potts (sed) 30								
40		Porites - Branching						
50								
60								
70								
80								
90								
100								
110								
120								
130								
140								
150								

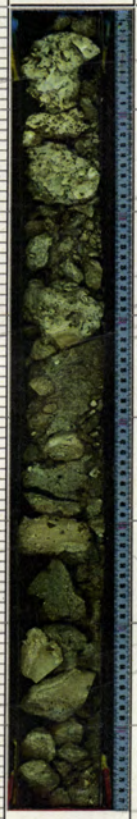
Hawaiian Drowned Reefs

ONSHORE VISUAL CORE DESCRIPTION

Expedition	Site	Hole	Core	Section	Top depth (CSF-B)	Bottom depth (CSF-B)
389	M99	E	23 R	1	29.33 m	30.11 m

Describer(s): Hamon | Potts | Klauna

Date: 12-2-2024

cm	img len = curated len	Corals / Fossils	Litho Unit/ Facies	Major Lithol.	Mineral.	Core Distur.	Biotur.	Description
0		- FCA + CCA + Echinoid spines + worm tubes						Algal Boundstone with dominantly FCA and CCA.
10			L-4					
20		- loose sediment						
30		- CCA + worm tub Pontes branching						
40		Unconsolidated bioclastic with branching Pontes		Unconsolidated bioclastic				Unconsolidated bioclastic with local clasts (Pontes) with boring (Lithoboa) + Echinoid spine
50			L-10					
60		Pontes fragments						
70								
80								
90								
100								
110								
120								
130								
140								
150								

BRK

DRAG

DAT

DAT

Hawaiian Drowned Reefs

ONSHORE VISUAL CORE DESCRIPTION

Expedition	Site	Hole	Core	Section	Top depth (CSF-B)	Bottom depth (CSF-B)
389	M99	E	24 R	1	30.63 m	31.09 m

Describer(s): Hamon | Potts | Khanna

Date: 12-2-2024

cm	img len = curated len	Corals / Fossils	Litho Unit/ Facies	Major Lithol.	Mineral.	Core Distur.	Biotur.	Description
0		Pontes Branching		Unconsolidated bioclastic				Unconsolidated bioclastic Sed with - Branching Pontes + bioclasts + Echinoid spine, branching Red algae
10		Branching Pontes Stylasterine coral (hydrozoan)						
20			~ Li					
30		Branching Pontes		Unconsolidated				
40								
50								
60								
70								
80								
90								
100								
110								
120								
130								
140								
150								

DAT

DAT

Potts (Sed)

Hawaiian Drowned Reefs

ONSHORE VISUAL CORE DESCRIPTION

Expedition	Site	Hole	Core	Section	Top depth (CSF-B)	Bottom depth (CSF-B)
389	M99	E	25 R	1	31.26 m	31.5 m

Describer(s): Hamon | Potts | Khanna

Date: 12-feb-2024

cm	img len = curated len	Corals / Fossils	Litho Unit/ Facies	Major Lithol.	Mineral.	Core Distur.	Biotur.	Description
0		Branching Porites fragmented with Halimeda plates						Coralgal boundstone with fragments of branching Porites
10								
20		Soft sediments						
30								
40								
50								
60								
70								
80								
90								
100								
110								
120								
130								
140								
150								