

Cruise Operations Database

Data Entered _____ Error Checked _____ Scientist _____

FOCI Cruise 8MFO3 Station _____ Haul 305 FOCI Station _____ Alt. Station _____
(e.g. 4MF99) (e.g. HJ45 or FOX058) (e.g. CTD015 or MOC004)

Ship's Cruise MF-03-12 GMT-Date 28 Sept 03 GM-Time 11:11 Bottom Depth 73 m
(e.g. MF99-08) (e.g. 20-May-99)

DLat 56 MLat 45-90 °N DLong 164 MLong 20-42 °W

Haul Comments _____

Gear 6030N

Net 1

Mesh 333 µm

please see FOCI Field Manual for Gear abbreviations

Performance
<input checked="" type="radio"/> good
<input type="radio"/> quest
<input type="radio"/> fail
<input type="radio"/> lost
(explain if not good)

Purpose
gridpre <input type="checkbox"/> plnksurv <input type="checkbox"/>
grid <input type="checkbox"/> juvsurv <input type="checkbox"/>
gridpost <input type="checkbox"/> adult <input type="checkbox"/>
diel <input type="checkbox"/> gear <input type="checkbox"/>
drift <input type="checkbox"/> other <input type="checkbox"/>
phys <input type="checkbox"/> (explain)

Depth
min. <u>0</u> m
max. <u>62</u> m
Wire Out
min. <u>0</u> m
max. <u>79</u> m

Flowmeter
meter # <u>7581</u>
final rev. <u>96722</u>
initial rev. <u>95005</u>
Total <u>1617</u>

Tow Time
mess. net 0 _____
at depth <u>2:32</u>
haul in _____
mess. net 1 _____
Total <u>5:54</u>

Samples Collected

circle all samples collected PLUS fill in ProjectCode(s) (in the box) and NumberSampled (on the line when applicable)

Absorb <input type="checkbox"/>	ChLAM <input type="checkbox"/>	J-Length <input type="checkbox"/>	Lugols <input type="checkbox"/>	QTowF <input type="checkbox"/>	fish removed Y/N
ADCP <input type="checkbox"/>	Chlor <input type="checkbox"/>	J-Oto <input type="checkbox"/>	Merist <input type="checkbox"/>	QTowS <input type="checkbox"/>	TSG <input type="checkbox"/>
A-Genet <input type="checkbox"/>	CTD <input type="checkbox"/>	J-Wght <input type="checkbox"/>	MZ <input type="checkbox"/>	RCountE <input type="checkbox"/>	VideoNet <input type="checkbox"/>
A-Gut <input type="checkbox"/>	Deploy <input type="checkbox"/>	L-Bloch <input type="checkbox"/>	NetFluor <input type="checkbox"/>	RCountJ <input type="checkbox"/>	XBT <input type="checkbox"/>
A-Length <input type="checkbox"/>	Discard <input checked="" type="checkbox"/>	L-Genet <input type="checkbox"/>	Nut <input type="checkbox"/>	RCountL <input type="checkbox"/>	sample <input type="checkbox"/>
A-Oto <input type="checkbox"/>	EBKG <input type="checkbox"/>	L-Gut <input type="checkbox"/>	Ovary <input type="checkbox"/>	Recovery <input type="checkbox"/>	sample <input type="checkbox"/>
Asound <input type="checkbox"/>	EK500 <input type="checkbox"/>	L-Hist <input type="checkbox"/>	PAR <input type="checkbox"/>	ScanMar <input type="checkbox"/>	sample <input type="checkbox"/>
A-Wght <input type="checkbox"/>	Fluor <input type="checkbox"/>	Live <input type="checkbox"/>	PhytoF <input type="checkbox"/>	Shrink <input type="checkbox"/>	sample <input type="checkbox"/>
Brain <input type="checkbox"/>	J-Genet <input type="checkbox"/>	L-Musc <input type="checkbox"/>	POC <input type="checkbox"/>	SSF <input type="checkbox"/>	sample <input type="checkbox"/>
CAT <input type="checkbox"/>	J-Gut <input type="checkbox"/>	L-Oto <input type="checkbox"/>	Pred <input type="checkbox"/>	Strip <input type="checkbox"/>	sample <input type="checkbox"/>

CTDB Bottle

Sample Info

please record all

samples collected

(each bottle should

have its own record)

Depth	Chlor	Nut	MZ	other
m	volume	bottle#	X	X
m	volume	bottle#	X	X
m	volume	bottle#	X	X
m	volume	bottle#	X	X
m	volume	bottle#	X	X
m	volume	bottle#	X	X

Depth	Chlor	Nut	MZ	other
m	volume	bottle#	X	X
m	volume	bottle#	X	X
m	volume	bottle#	X	X
m	volume	bottle#	X	X
m	volume	bottle#	X	X
m	volume	bottle#	X	X

Gear 6030N

Net 2

Mesh 333 µm

please see FOCI Field Manual for Gear abbreviations

Performance
<input checked="" type="radio"/> good
<input type="radio"/> quest
<input type="radio"/> fail
<input type="radio"/> lost
(explain if not good)

Purpose
gridpre <input type="checkbox"/> plnksurv <input type="checkbox"/>
grid <input type="checkbox"/> juvsurv <input type="checkbox"/>
gridpost <input type="checkbox"/> adult <input type="checkbox"/>
diel <input type="checkbox"/> gear <input type="checkbox"/>
drift <input type="checkbox"/> other <input type="checkbox"/>
phys <input type="checkbox"/> (explain)

Depth
min. <u>0</u> m
max. <u>62</u> m
Wire Out
min. <u>0</u> m
max. <u>79</u> m

Flowmeter
meter # <u>9108</u>
final rev. <u>50407</u>
initial rev. <u>48736</u>
Total <u>1608</u>

Tow Time
mess. net 1 _____
at depth _____
haul in _____
mess. net 2 _____
Total _____

Samples Collected

circle all samples collected PLUS fill in ProjectCode(s) (in the box) and NumberSampled (on the line when applicable)

A-Genet <input type="checkbox"/>	Brain <input type="checkbox"/>	J-Length <input type="checkbox"/>	L-Gut <input type="checkbox"/>	QTowF <input type="checkbox"/>	fish removed Y/N
A-Gut <input type="checkbox"/>	CAT <input type="checkbox"/>	J-Oto <input type="checkbox"/>	L-Hist <input type="checkbox"/>	QTowS <input type="checkbox"/>	RCountL <input type="checkbox"/>
A-Length <input type="checkbox"/>	Discard <input checked="" type="checkbox"/>	J-Wght <input type="checkbox"/>	L-Musc <input type="checkbox"/>	Pred <input type="checkbox"/>	Shrink <input type="checkbox"/>
A-Oto <input type="checkbox"/>	J-Genet <input type="checkbox"/>	L-Bloch <input type="checkbox"/>	L-Oto <input type="checkbox"/>	RCountE <input type="checkbox"/>	sample <input type="checkbox"/>
A-Wght <input type="checkbox"/>	J-Gut <input type="checkbox"/>	L-Genet <input type="checkbox"/>	Merist <input type="checkbox"/>	RCountJ <input type="checkbox"/>	sample <input type="checkbox"/>

Gear CAT

Net

Mesh _____ μ m

please see FOCI Field Manual for Gear abbreviations

Performance

☒ good
☐ quest
☐ fail
☐ lost
(explain if
not good)

Purpose

gridpre ☐ plnksurv
grid ☐ juvsurv
gridpost ☐ adult
diel ☐ gear
drift ☐ other
phys (explain)

Depth

min. _____ m
max. _____ m

Wire Out

min. _____ m
max. _____ m

Flowmeter

meter # _____
final rev. _____
initial rev. _____
Total _____

Tow Time

mess. net 0 _____
at depth _____
haul in _____
mess. net 1 _____
Total _____

A-Genet ☐Brain ☐J-Length ☐L-Gut ☐

fish removed Y / N

A-Gut ☐CAT ☒J-Oto ☐L-Hist ☐QTowF ☐RCountL ☐A-Length ☐Discard ☒J-Wght ☐L-Musc ☐Pred ☐Shrink ☐A-Oto ☐J-Genet ☐L-Bioch ☐L-Oto ☐RCountIE ☐sample ☐A-Wght ☐J-Gut ☐L-Genet ☐Merist ☐RCountJ ☐sample ☐

Gear _____

Net _____

Mesh _____ μ m

please see FOCI Field Manual for Gear abbreviations

Performance

☐ good
☐ quest
☐ fail
☐ lost
(explain if
not good)

Purpose

gridpre ☐ plnksurv
grid ☐ juvsurv
gridpost ☐ adult
diel ☐ gear
drift ☐ other
phys (explain)

Depth

min. _____ m
max. _____ m

Wire Out

min. _____ m
max. _____ m

Flowmeter

meter # _____
final rev. _____
initial rev. _____
Total _____

Tow Time

mess. net 1 _____
at depth _____
haul in _____
mess. net 2 _____
Total _____

A-Genet ☐Brain ☐J-Length ☐L-Gut ☐

fish removed Y / N

A-Gut ☐CAT ☐J-Oto ☐L-Hist ☐QTowF ☐RCountL ☐A-Length ☐Discard ☒J-Wght ☐L-Musc ☐Pred ☐Shrink ☐A-Oto ☐J-Genet ☐L-Bioch ☐L-Oto ☐RCountIE ☐sample ☐A-Wght ☐J-Gut ☐L-Genet ☐Merist ☐RCountJ ☐sample ☐

Gear _____

Net _____

Mesh _____ μ m

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Wire Out

min. _____ m
max. _____ m

Flowmeter

meter # _____
final rev. _____
initial rev. _____
Total _____

Tow Time

mess. net 1 _____
at depth _____
haul in _____
mess. net 2 _____
Total _____

A-Genet ☐Brain ☐J-Length ☐L-Gut ☐

fish removed Y / N

A-Gut ☐CAT ☐J-Oto ☐L-Hist ☐QTowF ☐RCountL ☐A-Length ☐Discard ☒J-Wght ☐L-Musc ☐Pred ☐Shrink ☐A-Oto ☐J-Genet ☐L-Bioch ☐L-Oto ☐RCountIE ☐sample ☐A-Wght ☐J-Gut ☐L-Genet ☐Merist ☐RCountJ ☐sample ☐

Gear _____

Net _____

Mesh _____ μ m

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Wire Out

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max. _____ m

Flowmeter

meter # _____
final rev. _____
initial rev. _____
Total _____

Tow Time

mess. net 1 _____
at depth _____
haul in _____
mess. net 2 _____
Total _____

A-Genet ☐Brain ☐J-Length ☐L-Gut ☐

fish removed Y / N

A-Gut ☐CAT ☐J-Oto ☐L-Hist ☐QTowF ☐RCountL ☐A-Length ☐Discard ☒J-Wght ☐L-Musc ☐Pred ☐Shrink ☐A-Oto ☐J-Genet ☐L-Bioch ☐L-Oto ☐RCountIE ☐sample ☐A-Wght ☐J-Gut ☐L-Genet ☐Merist ☐RCountJ ☐sample ☐