

Expedition 339: Mediterranean Outflow

	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
			Avg.	Max.						
--0--	Dis. in flow									
5		5y			medium	B1 =2		(1) few shell frags.	(12)	4/12/11
--10--	und.	1/11			↓	↓				
--20--		↓								
--30--										
--40--										
--50--										
--60--										
--70--										
74								contact: gradational		
--80--								(2)		↓ increase shell fragments
85								contact: gradational		
--90--								(3)		
--100--								101 bivalve shells (two)		
103								103 bivalve shell		
--110--								contact: gradational		
								(2)		↓ decrease shell frags.
--120--								contact: gradational		
								(1)		
--130--										
139								139		
--140--								140 > shell fragments		
--150--										

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

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			Avg.	Max.						
-- 0 --		5g							02	4/12/11
-- 10 --	4mφ	411			no m. u. ↓	BI 2		① Same as above		
-- 20 --	1.5									
-- 30 --										
-- 40 --										
-- 50 --										
-- 60 --										
-- 70 --										
-- 80 --										
-- 90 --										
-- 100 --										
-- 110 --										
-- 120 --		10g						→ gradual color change		
-- 130 --		41								
134										
-- 140 --								139 > shell frags. 140		
-- 150 --										

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			Avg.	Max.						
--0--		10y							CR2	4/12/11
--10--	incl	4/1			Massive ↓	Bz =2 ↓		→ Shell fragments (0-2 cm)		(7)
--20--										
--30--										
--40--										
--50--	incl							51 50 > wide		
--60--										
--70--										
76		10y						contact: gradational		(2)
--80--		3/1								
84		10y						contact: irregular		(1)
--90--	incl	3/1								
--100--										
--110--										
--120--										
--130--		10y 4/1								
--140--										
--150--										

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			Avg.	Max.						
-- 0 --	und ↓	10 y			same ↓	B1 = 2 ↓	①		CRZ	4/12/11
-- 10 --		411								
-- 20 --										
-- 30 --										
35										
-- 40 --										
43										
-- 50 --										
-- 60 --										
62										
-- 70 --		5 y 411								
-- 80 --										
-- 90 --										
-- 100 --										
	wid									
-- 110 --										
116										
-- 120 --										
-- 130 --										
-- 140 --										
-- 150 --										

-35 P_g burrow

-43 P_g burrow

-116 shell frag.

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			Avg.	Max.						
-- 0 --	Cnd ↓	5y			Mudstone ↓	G R ↓			C12	4/12/11
-- 10 --		4/1								
-- 20 --										
-- 30 --										
-- 40 --										
-- 50 --										
-- 60 --										
-- 70 --										
-- 80 --										
-- 90 --										
98										
-- 100 --										
109										
-- 110 --		5y								
		4/2								
-- 120 --										
-- 130 --										
-- 140 --										
-- 150 --										

98: Py band

contact: gradational
② shell frags.

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			Avg.	Max.						
--0--		5g							OR	4/24/11
--10--		4g			laminar ↓	BT = 2		(3) Shell frags		
--20--		↓								
25										
--30--										
31										
--37--								(1) Contact: irregular (erosion)		
--40--								few shell frags.		
--50--										
--60--										
--70--										
--80--										
--90--										
--100--										
--110--										
--120--										
--130--										
--140--										
--150--										

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			Avg.	Max.						
-- 0 --								Same as above	CR2	4/12/11
-- 10 --										
-- 20 --										
-- 30 --										
-- 40 --										
-- 50 --										
-- 60 --										
-- 70 --										
-- 80 --										
-- 90 --										
-- 100 --										
-- 110 --										
-- 120 --										
-- 130 --										
-- 140 --										
-- 150 --										

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