

Structural Geology Observation Sheet

Exp.: 322 Site: Coo/2A Core: 42R Observer: YK&YY Summary:

Section No.	Structure ID	Top of Struct	Bottom of Struct	ave. depth	Core face app. Dip		2nd app. Dip		Striation on surface		Coherent interval (for P-mag)		P-mag pole		notes
					az.	dip	az.	dip	rake	from	top	bottom	az./trend	dip	
3	Bully	79	82		290	17	0	16			78	85			sand layer containing wood fragments. Sand base base of turbidite.
"	"	100	102		90	16	0	14			100	120			
4	"	11	12		90	11	0	20			0	140-129	73.5		
1	"	28	29		290	12	0	7			20	30			
"	"	69	71		90	19	180	10			47	35	38.2	52.4	lamina in ss.
"	"	6	7		290	8	0	10			0	8			
"	"	35	37		290	14	180	10			27	54	177.2	68.2	Base turbidite
"	"	49	51		270	12	180	15			27	54	"	"	"
"	"	65	66		290	11	180	11			62	85			"
"	"	83	84		290	11	180	14			62	85			"
"	"	115	116		290	11	180	14			110	118	178.6	54.7	"
"	"	130	133		290	20	180	4			122	139			"
3	"	5	8		290	15	180	1			0	8			"
5	"	16	17		90	16	0	8			0	250	9.1	69.4	lamina in ss
7	"	45	49		90	12	180	12			37	52	67.2	43.3	"
1	"	116	120		290	16	0	4			116	120			"
2	"	9	10		90	11	0	9			0	13	935.1	48.9	base turbidite
3	"	9	10		90	7	0	10			0	13	0"	"	"
4	"	48	49		90	1	0	13			44	56			"
5	"	52	55		290	2	0	14			44	56			"
6	"	90	92		290	12	180	11			44	56			"
1	"	45	47		90	18	180	8			20	97			base sand
2	"	58	60		90	12	180	2			20	97			"

42R

42R

42R

45R

See 34