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 Expedition 367/368 Site U1500, Table T2. Mineral percentages, Site U1500.  
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Lith. unit	Core, section, interval (cm)	Depth (m)	Quartz (%)	Plagioclase (%)	K-feldspar (%)	Muscovite (%)	Kaolinite+ Chlorite (%)	Montmorillonite (%)	Calcite (%)	Dolomite (%)	Ankerite (%)	Siderite (%)	Pyrite (%)	Augite (%)	Analcime (%)
367-U1500A-															
I	2R-3, 43-45	381.64	30.5	12.2	1.8	13.1	39.6	0	2.3	0.5	0	0	0	0	0
I	4R-1, 54-55	398.15	29.9	12.9	1.5	13.9	30	0	7.3	0.7	0	3.7	0	0	0
I	5R-1, 63-64	407.94	29.6	10.7	2.5	13.1	33.5	0	8.3	0.3	0	2	0	0	0
II	9R-1, 22-23	446.33	29.9	10.5	2.1	15	33.6	0	7.1	0.4	0	1.4	0	0	0
II	13R-1, 30-32	485.21	39	15.5	2.5	14	26.2	0	2.4	0.4	0	0	0	0	0
III	18R-2, 34-35	671.77	39.8	14	4.7	14.9	24.5	0	1	0.2	0	0.9	0	0	0
III	21R-1, 105-106	700.46	20	5.5	1.4	6.2	13.4	0	0.5	0	0.4	52.6	0	0	0
III	22R-1, 106-108	710.17	47.7	21.3	18.2	3.1	3.6	0	0	0	6.1	0	0	0	0
III	24R-4, 71-72	733.14	37	13.7	3	14.3	28.4	0	0	0.9	0	2.7	0	0	0
III	25R-3, 31-32	741.27	32.9	12.5	1.8	15.8	33.2	0	0	0.6	0	3.2	0	0	0
III	26R-2, 126-127	750.28	45.8	11.4	3.5	12.6	22.5	0	2.6	0.2	0	1.4	0	0	0
III	27R-5, 75-76	763.95	37.7	16.7	8.6	10.3	23.7	0	0.2	0.7	0	2	0	0	0
III	30R-1, 108-109	787.79	41.3	16.9	2.7	9.4	25.2	0	0	0.8	0	3.7	0	0	0
III	33R-2, 68-69	817.73	32.1	12.3	2.5	14	36.8	0	0	0.2	0	2.2	0	0	0
III	34R-CC, 9-10	826.25	37.4	13.5	2.5	11.3	33	0	0	0.3	0	1.9	0	0	0
III	35R-5, 91-92	841.59	41.9	14.6	1.9	11.2	27.9	0	0	0.8	0	1.8	0	0	0
III	36R-1, 120-121	846.11	42.1	13.4	2.7	10.9	27.7	0	0	0.3	0	2.9	0	0	0
367-U1500B-															
III	2R-5, 115-116	852.88	33.7	17.4	5.8	14.3	27.8	0	0	1	0	0	0	0	0
III	4R-1, 109-110	865.80	36	13.6	2.7	13.7	31.7	0	0.8	1.4	0	0	0	0	0
III	5R-4, 115-116	879.62	36.2	14.6	3.2	12.7	33	0	0	0.3	0	0	0	0	0
III	6R-1, 74-75	884.85	40.4	13.4	2.4	11.6	31.8	0	0	0.5	0	0	0	0	0
III	7R-1, 94-95	894.75	39	13.3	4.2	11.1	30.2	0	1.7	0.4	0	0	0	0	0
IV	8R-1, 91-92	904.42	32.5	11.7	9.2	14.1	29	0	0	0.2	0	3.1	0	0	0
IV	9R-1, 12-13	913.33	40.8	13.4	4.3	12.4	27	0	1.8	0.4	0	0	0	0	0
IV	10R-2, 58-59	924.74	29.2	13	2.5	17	38.1	0	0	0.3	0	0	0	0	0
IV	11R-1, 41-42	933.02	49.6	16.6	7.9	7.9	17.2	0	0.5	0.2	0	0	0	0	0
IV	12R-1, 12-13	942.43	32.6	10.1	2.7	13.6	38	0	0	0	0	3	0	0	0
IV	13R-1, 43-44	952.44	33.8	22	4.6	13	25.5	0	0	1.2	0	0	0	0	0
IV	15R-6, 10-11	977.40	42.7	14.7	3.6	9.4	26.3	0	0	0.3	0	2.9	0	0	0
IV	18R-CC, 11-12	1000.62	36.8	15.6	4.5	13.4	26.5	0	0	0.3	0	2.9	0	0	0
IV	19R-1, 111-112	1011.32	34.3	13.7	2.8	14.6	31.8	0	0	0.5	0	2.3	0	0	0
IV	20R-2, 81-82	1021.57	42.6	13.2	0	11.8	29	0	0	0.5	0.1	2.8	0	0	0
IV	21R-2, 27-28	1030.87	41.8	15.8	0	12.1	30.3	0	0	0	0	0	0	0	0
IV	23R-1, 71-72	1049.72	59.7	18	13.6	3.7	4.5	0	0.6	0	0	0	0	0	0
IV	23R-1, 75-76	1049.76	45.3	11.9	0	12.7	30.1	0	0	0	0	0	0	0	0
IV	24R-1, 17-18	1058.88	35.1	22.3	19.9	4	3.3	0	15.2	0.3	0	0	0	0	0
IV	25R-CC, 22-23	1068.63	30.5	20.2	31.1	3.1	2.5	0	12.4	0.1	0	0	0	0	0
IV	26R-1, 27-28	1078.38	41.3	17.8	0	11.1	26.2	0	0	0.4	0	3.2	0	0	0
IV	27R-2, 104-105	1090.24	48.8	15	2.8	8.9	24	0	0	0.5	0	0	0	0	0
IV	28R-1, 59-60	1098.10	38.3	18.4	25.8	6.6	9.2	0	0.5	0.4	0	0.8	0	0	0
IV	28R-1, 80-81	1098.31	36.5	12.3	0	13.2	29.3	0	0.5	0.5	0	7.2	0.6	0	0
IV	29R-1, 60-61	1107.81	36.1	9.9	5.3	15	33.2	0	0.5	0	0	0	0	0	0
IV	29R-2, 112-113	1109.54	33.9	21.7	13.6	11	19.5	0	0.1	0.2	0	0	0	0	0
IV	31R-1, 55-56	1127.16	38.6	12.9	0	12.6	31.9	0	0.6	0	0	3.4	0	0	0
IV	33R-1, 0-3	1146.02	38	19.4	25.8	2.5	2.4	0	11.8	0.2	0	0	0	0	0
IV	37R-1, 26-27	1185.07	35.4	14.9	7.6	11.8	22.9	0	0.6	0.9	0.1	5.9	0	0	0
IV	40R-1, 13-14	1214.04	43.9	14.4	23.5	2	2.7	0	13.5	0	0	0	0	0	0
VA	42R-4, 25-26	1237.59	37.3	10.1	2.2	12.7	37.8	0	0	0	0	0	0	0	0
VA	42R-5, 67-68	1238.95	7.2	0	0	6.9	1.6	84.3	0	0	0	0	0	0	0
VA	43R-1, 67-68	1243.68	40.6	10.7	2.2	14.6	31.8	0	0	0	0	0	0	0	0
VA	44R-1, 111-112	1253.82	40.9	7.3	3.7	13.7	32.3	0	0	0	0	2.1	0	0	0
VA	45R-1, 57-58	1262.98	40.3	10.9	1.6	10.9	33.8	0	0	0	0	2.6	0	0	0
VB	46R-6, 62-63	1280.23	37.7	4.8	2.4	9.8	25.7	0	19.6	0	0	0	0	0	0
VB	47R-1, 31-32	1282.12	41.6	6.9	2.5	9.6	29.3	0	10	0	0	0	0	0	0
VB	48R-1, 73-74	1292.24	29.2	4.2	2.2	12.3	23.9	0	26.8	0	0	1.4	0	0	0
VB	49R-1, 100-101	1302.21	33.5	5.6	3.5	10.6	23.7	0	23.1	0	0	0	0	0	0
VI	50R-2, 29-30	1312.67	35.5	7.2	4.1	6.9	6	27.4	10.9	0	0	0	2	0	0
VI	51R-5, 27-28	1326.67	38.7	7.3	3	6.6	5.4	20.5	15.8	0	0	0	2.7	0	0
VI	52R-2, 93-94	1332.72	42.5	8	1.5	7	4.5	21.9	13.4	0	0	0	1.3	0	0
VI	53R-3, 18-19	1342.74	30.3	9.8	5.7	6.6	9.7	24.5	10.3	0	0	2.3	0.8	0	0
VI	55R-2, 13-14	1360.89	44	5.3	3.6	7.9	13	23.2	1.6	0	0	0	1.5	0	0
VI	56R-1, 46-47	1369.57	66.4	7.4	10.1	2.3	0	0	13.6	0.2	0	0	0	0	0
VII	57R-1, 18-19	1378.99	24.6	11.8	0	3.4	4.3	43.5	0	0	0	0	0	7.7	4.7
VIII	57R-2, 44-47	1380.64	67.1	0	0	0	0	28.5	4.4	0	0	0	0	0	0
VIII	59R-1, 68-69	1398.89	0	44.9	0	0	0	0	0	0	0	0	0	55.1	0