

CameraTow Sample Summary Log

VANC01MV
R/V Melville
Jday: 227 - 239

Klein & Smith
Incipient Rift
Dates: 05 Aug - 02 Sep 2002

TowCam ID	Sample No.	Jday	Date	Time GMT	Ship LAT	Ship LON	DEP (m)	Altitude (m)	Wire Out (m)	Sample Recovered	Comments
V01MV/C01	5	227	2002-aug-15	18:01:00	2 39.124 N	101 58.733 W	3083m	2m	3112m	dust	
V01MV/C01	6			18:24:15	2 39.127 N	101 58.628 W	3025m	2m	3053m	a few chips	
V01MV/C02	1	228	2002-aug-16	16:18:30	2 39.4108 N	102 3.2056 W	2999m	6m	2990m	dust	
V01MV/C02	2			17:00:00	2 39.4199 N	102 3.3710 W	3024m	6m	3009m	a few chips	
V01MV/C02	3			18:21:43	2 39.4282 N	102 3.7074 W	3037m	8m	3055m	dust	
V01MV/C02	4			17:37:00	2 39.4229 N	102 3.5314 W	3033m	4m	3037m	a few chips	
V01MV/C02	5			19:00:27	2 39.43 N	102 3.88 W	3057m	7m	3072m	dust	
V01MV/C02	6			19:58:27	2 39.4398 N	102 4.1191 W	3062m	6m	3087m	no sample	
V01MV/C03	1	229	2002-aug-17	15:45:15	2 38.4508 N	102 1.0219 W	3018m	4m	3042m	2 large chips	
V01MV/C03	2			16:08:53	2 38.3697 N	102 00.9604 W	3076m	5m	3058m	4 good chips	
V01MV/C04	3	229	2002-aug-17	20:05:12	2 37.7810 N	102 00.5411 W	3140m	5m	3166m	no sample	
V01MV/C04	4			20:26:35	2 37.7135 N	102 00.4891 W	3147m	5m	3172m	a few chips	
V01MV/C04	5			20:45:55	2 37.6455 N	102 00.4433 W	3141m	6m	3165m	dust	
V01MV/C04	6			21:00:10	2 37.5997 N	102 00.4047 W	3148m	6m	3163m	no sample	
V01MV/C05	1	230	2002-aug-18	18:23:53	2 36.6072 N	101 52.349 W	3179m	5m	3213m	no sample	
V01MV/C05	2			19:13:10	2 36.5036 N	101 52.1134 W	3231m	7m	3253m	no sample	
V01MV/C05	3			19:53:50	2 36.4160 N	101 51.9169 W	3212m	5m	3247m	dust	
V01MV/C05	4			20:37:48	2 36.3206 N	101 51.7125 W	3294m	5m	3329m	no sample	Lost Ball
V01MV/C05	5			21:26:52	2 36.2134 N	101 51.4887 W	3339m	4m	3376m	no sample	
V01MV/C05	6			22:15:12	2 36.1113 N	101 51.2640 W	3346m	6m	3381m	no sample	
V01MV/C06	1	231	2002-aug-19	15:44:00	2 37.7115 N	101 50.9084 W	3197m	4m	3225m	one large piece, one small, lots of little	Never rewound, bottom drag
V01MV/C06	2			16:04:00	2 37.6948 N	101 50.8287 W	3226m	5m	3250m	1 good chip	
V01MV/C06	3			16:25:00	2 37.6842 N	101 50.7380 W	3225m	4m	3249m	dust	
V01MV/C06	4			16:50:00	2 37.6896 N	101 50.6375 W	3214m	3m	3245m	lots of chips	Never rewound, bottom drag
V01MV/C06	5			17:04:38	2 37.6604 N	101 50.5755 W	3209m	4m	3235m	a few large pieces	
V01MV/C06	6			17:30:40	2 37.6830 N	101 50.4912 W	3206m	4m	3231m	a few chips	
V01MV/C07	1	232	2002-aug-20	18:55:11	2 39.0639 N	101 54.4757 W	3162m	4m	3189m	no sample	
V01MV/C07	2			19:41:31	2 39.0173 N	101 54.2325 W	3131m	4m	3160m	several pieces	
V01MV/C07	3			20:12:07	2 38.9777 N	101 54.1657 W	3112m	5.5m	3140m	couple of pieces	
V01MV/C07	4			21:04:52	2 38.8927 N	101 53.9844 W	3138m	3m	3166m	no sample	
V01MV/C07	5			21:57:41	2 39.0537 N	101 53.8375 W	3159m	3m	3197m	several large pieces	
V01MV/C07	6			22:26:00	2 39.0575 N	101 53.7366 W	3180m	4m	3211m	a few chips in dust	
V01MV/C08	1	233	2002-aug-21	18:53:05	2 39.2511	101 48.3566	3215m	5m	3242m	no sample	
V01MV/C08	2			19:30:12	2 39.3961	101 48.3254	3209m	0m		dust and 1 chip	
V01MV/C08	3			19:37:06	2 39.4364	101 48.3202	3209m	4m	3241m	few small chips	
V01MV/C08	4			21:45:25	2 39.9225	101 48.2333	3275m	5m	3303m	a few chips	
V01MV/C08	5			23:58:40	2 39.4976	101 48.5931	3259m	5m	3285m	dust	
V01MV/C08	6			0:13:18	2 39.4533	101 48.6329	3262m	5m	3289m	no sample	
V01MV/C09	1	234	2002-aug-22	16:48:39	2 39.4858	101 41.2707	3111m	5m	3138m	no recoverable sample	Never rewound, bottom drag
V01MV/C09	2			Removed ball d/t release during launch.						no recoverable sample	

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V01MV/C09	3			17:00:16	2 39.4877	101 41.3163	3112m	6m	3140m	no recoverable sample	Never rewound, bottom drag; Nothing
V01MV/C09	4			19:16:10	2 39.5309	101 41.8796	3222m	7m	3251m	no recoverable sample	Never rewound, bottom drag; Nothing
V01MV/C09	5			20:13:45	2 39.5506	101 42.1177	3195m	?	3226m	no recoverable sample	Nothing
V01MV/C09	6			20:26:02	2 39.5560	101 42.1694	3181m	8m	3208m	no recoverable sample	Nothing
V01MV/C10	1	235	2002-aug-23	16:35:41	2 35.676	101 42.9659	3235m	4m	3267m	no recoverable sample	Nothing
V01MV/C10	2			17:14:04	2 35.7755	101 43.0865	3240m	5m	3268m	no recoverable sample	Nothing
V01MV/C10	3			18:25:05	2 35.9631	101 43.3153	3253m	3m	3287m	no recoverable sample	Nothing
V01MV/C10	4			19:15:05	2 36.1013	101 43.4423	3281m	5m	3314m	no recoverable sample	Never rewound, bottom drag; Nothing
V01MV/C10	5			20:05:25	2 36.2949	101 43.3572	3294m	6m	3329m	no recoverable sample	Nothing
V01MV/C10	6			20:29:05	2 36.3868	101 43.3207	3311m	5m	3345m	no recoverable sample	Nothing
V01MV/C11	1	236	2002-aug-24	16:10:00	2 36.7220	101 44.4511	3285m	4m	3341m	small, little pieces	
V01MV/C11	2			16:35:20	2 36.8267	101 44.4856	3256m	5m	3303m	none	
V01MV/C11	3			18:13:20	2 37.2052	101 44.6278	3334m	11m	3365m		
V01MV/C11	4			18:41:40	2 37.3131	101 44.6704	3338m	5m	3374m	lots of small bits, 1 large ox bit	Never rewound, bottom drag
V01MV/C11	5			19:13:15	2 37.4404	101 44.7200	3324m	5m	3359m	dust	
V01MV/C11	6			20:23:45	2 37.7098	101 44.6348	3309m	5m	3344m	loads of med pieces	
V01MV/C12	1	237	2002-aug-25	17:00:30	2 37.0991	101 43.6464	3363m	5m	3397m	couple medium pieces	
V01MV/C12	2			17:27:00	2 37.0995	101 43.5399	3358m	4m	3397m	no sample	
V01MV/C12	3			18:20:00	2 37.0975	101 43.3171	3350m	2m	3386m	several med pieces	
V01MV/C12	4			19:41:11	2 36.9942	101 43.1392	3320m	4m	3355m	dragged on bottom, no sample	Never rewound, bottom drag
V01MV/C12	5			20:35:06	2 36.7875	101 43.2216	3348m	5m	3384m	couple large and few med pieces	
V01MV/C12	6			21:26:15	2 36.5872	101 43.3023	3417m	5m	3454m	2 large and lots of med pieces	
V01MV/C13	1	238	2002-aug-26	17:35:34	2 34.9559	101 38.5999	3309m	5m	3343m	no sample	Never rewound, bottom drag
V01MV/C13	2			18:23:09	2 35.1906	101 38.5773	3408m	7m	3343m	no sample	
V01MV/C13	3			18:55:14	2 35.2856	101 38.5739	3474m	4m	3512m	no sample	
V01MV/C13	4			19:30:00	2 35.4285	101 38.5605	3467m	4m	3506m	powder	
V01MV/C13	5			20:28:27	2 35.6702	101 38.5461	3532m	4m	3573m	powder	
V01MV/C13	6			20:44:29	2 35.7426	101 38.5398	3468m	5m	3506m	powder and few chips	
V01MV/C14	1	239	2002-aug-27	17:57:32	2 34.7366	101 32.8750	3332m	6m	3372m	no recoverable sample	Nothing
V01MV/C14	2			18:23:52	2 34.6357	101 32.9163	3442m	6m	3484m	no recoverable sample	Nothing
V01MV/C14	3			20:41:30	2 34.4339	101 32.4345	3513m	4m	3551m	no recoverable sample	Nothing
V01MV/C14	4			21:52:38	2 34.3365	101 32.1595	3476m	6m	3514m	no recoverable sample	Never rewound, bottom drag; nothing
V01MV/C14	5			22:04:10	2 34.3237	101 32.1098	3479m	6m	3518m	no recoverable sample	Nothing