

Thermal conductivity values for Knox Dolomite from hole HSVA-2.
 Mean and standard error of 35 samples above is 12.44 (+/-) 0.21 mcal/cm-sec-C

Sample #	Depth, m	Thermal Conductivity mcal/cm-sec-C 1" Samples	Thermal Conductivity mcal/cm-sec-C 2" Samples	Percent Difference
887	270.4	12.86	12.67	-1.5 %
892	271.9	13.12	13.16	+0.3 %
897	273.4	10.29	11.04	+7 %
901	274.6	12.57	13.07	+4 %
907	276.5	11.92	12.07	+1 %
911	277.7	10.62	10.81	+2 %
914	278.6	9.81	10.58	+8 %
919	280.1	12.26	12.29	+0.2 %
927	282.6	14.20	14.50	+2 %
934	284.7	12.88	13.13	+2 %
941	288.8	12.43	12.25	-1.5 %
949	289.3	13.93	13.39	-4 %
959	292.3	12.37	12.36	0 %
968	295.0	12.82	10.05	-22 %
979	298.4	13.52	14.05	-4 %
985	300.2	13.58	13.26	-2 %
990	301.8		14.53	
1000*	304.8	11.66*	11.49	-1.5 %
Average (all samples)		12.40 (+/-)0.30	12.48 (+/-)0.31	+0.65%
Average (omitting samples 914 and 1000)		12.62 (+/-)0.28	12.66 (+/-)0.32	

*epoxied C= degrees centigrade