

\$\$ THE REAL COST OF INSULATED LOGS \$\$

R-Value Of Logs R-1.41 Per Inch | Data Provided by U.S. Department of Energy

ANNUAL HEATING FUEL COSTS

HEAT LOSS FOR A TYPICAL LOG HOME				\$1,000	\$1,500	\$2,000	\$2,500	\$3,000
6"x8" D-log	Roof	R38	55%	\$550	\$825	\$1,100	\$1,375	\$1,650
Traditional Log	Walls	R6	35%	\$350	\$525	\$700	\$875	\$1,050
	Floor	R6	10%	\$100	\$150	\$200	\$250	\$300

SAME HOME BUILT WITH INSULATED LOGS

	Roof	R38	55%	\$550	\$825	\$1,100	\$1,375	\$1,650	
Insulated Log	Walls	R11	19%	\$191	\$286	\$382	\$477	\$573	
	Floor	R6	10%	\$100	\$150	\$200	\$250	\$300	
Estimated Annual Savings				\$159	\$239	\$318	\$398	\$477	16%

ANNUAL HEATING FUEL COSTS

HEAT LOSS FOR A TYPICAL LOG HOME				\$1,000	\$1,500	\$2,000	\$2,500	\$3,000
8"x8" D-log	Roof	R38	55%	\$550	\$825	\$1,100	\$1,375	\$1,650
Traditional Log	Walls	R9	35%	\$350	\$525	\$700	\$875	\$1,050
	Floor	R6	10%	\$100	\$150	\$200	\$250	\$300

SAME HOME BUILT WITH INSULATED LOGS

	Roof	R38	55%	\$550	\$825	\$1,100	\$1,375	\$1,650	
Insulated Log	Walls	R17	19%	\$185	\$278	\$371	\$463	\$556	
	Floor	R6	10%	\$100	\$150	\$200	\$250	\$300	
Estimated Annual Savings				\$165	\$247	\$329	\$412	\$494	16%

ANNUAL HEATING FUEL COSTS

HEAT LOSS FOR A TYPICAL LOG HOME				\$1,000	\$1,500	\$2,000	\$2,500	\$3,000
8"x12" D-log	Roof	R38	55%	\$550	\$825	\$1,100	\$1,375	\$1,650
Traditional Log	Walls	R9	35%	\$350	\$525	\$700	\$875	\$1,050
	Floor	R6	10%	\$100	\$150	\$200	\$250	\$300

SAME HOME BUILT WITH INSULATED LOGS

	Roof	R38	55%	\$550	\$825	\$1,100	\$1,375	\$1,650	
Insulated Log	Walls	R19	17%	\$166	\$249	\$332	\$414	\$497	
	Floor	R6	10%	\$100	\$150	\$200	\$250	\$300	
Estimated Annual Savings				\$184	\$276	\$368	\$461	\$553	18%