

FREE 2018 CALENDAR INSIDE

LOG HOME LIVING®

your

**DREAM HOME
STARTS HERE**

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Tour this *cozy*
2,700-square-foot
handcrafted
home on **p. 64**



Natural Attraction

As
Seen In
LOG HOME
LIVING®



The Koblenz family wanted a one-of-a-kind log home that harmonized with their Rocky Mountain locale. Summit Log & Timber Homes gave them what they wanted and then some.

story by **Donna Peak**
photography by **Heidi Long**





ABOVE: Many of Summit's clients opt for a corner treatment called a "staggered corner," in which the butt end actually comes out farther than the tip, showing the flared root base and giving the home a more rugged appearance. But this house has a more refined "flush-cut" corner, where the ends are trimmed to the same length. They are joined with a wedge notch, which provides a cavity that allows the logs to tighten as they settle.

LEFT: In crafting a rustic western red cedar log home for the Koblenz family, Robert Lockerby, co-owner of Summit Log & Timber Homes, and his team employed a variety of masterful techniques – especially the joinery. For example, the unique truss system is called a "bell truss," because within its more familiar "scissor truss" design, there's a hanging king post in the center, which resembles the striker of a bell.

RIGHT: The show-stopping staircase is the focal point of this home. Simple wood-slab treads are notched into a single, naturally curved log stringer that the owners affectionately nicknamed "the humpback whale." The stringer itself is roughly 24 inches in diameter. The result is a piece of functional art.







ABOVE: Where each log contained within the walls retains its natural contour, the kitchen cabinetry has a sleek, uniform appearance. This creates visual interest even though the walls and the cabinets are stained the same hue. Rough-honed black granite tops the counters and ties in with the slate tile flooring below.

LEFT: The large-scale, randomly shaped fieldstone encasing the fireplace [the same rock that was used for the foundation] creates the dramatic effect necessary for the hearth to hold its own among the large-diameter cedar log walls. Western red cedar is used quite frequently in the world of handcrafting because it's durable, insect resistant and very easy to work with. Plus, it has fantastic thermal properties, so it's highly energy efficient.

RIGHT: Cedar is very straight grained and typically only develops small checks where wood fibers separate. It settles about 4 inches for every 10 feet of wall. "It will take about two years for logs of this size and diameter to completely settle. Many people believe that it's the slow release of moisture that causes settling, and that's certainly part of it; but the bigger factor is gravity and the sheer weight of the building materials," says Robert.





BELOW: The Rocky Mountains provide the perfect canvas for a log home that echoes its rugged terrain in both its design and its materials.

BOTTOM: After a day of hiking, a convenient outdoor shower, located beneath the home's deck, provides an elegant place to clean up.



TOP: Though the logs are large, the home's footprint is not. The cozy master bedroom boasts a reading nook, adding healthy doses of charm and natural light. The furniture is simple so as not to compete with the architecture.

ABOVE LEFT: In keeping with the home's "all natural" theme, the creative tile work in the master bath's shower mimics a babbling brook trickling down from a gentle waterfall and cascading over the threshold.

ABOVE RIGHT: For the master bath's non-log walls, the owners used a paint shade somewhere between mauve and mocha. The logs are stained with a 50 percent cut of Timber Pro Coatings Canada TR-32 "Harvest Brown."



SECOND LEVEL



MAIN LEVEL (Lower level not shown)

HOME IDEAS

Square Footage: 2,703

Bedrooms: 2

Baths: 2 full, 1 half

Designer/Log Provider:
Summit Log & Timber Homes

BELOW: The log shell of this house is built with “latewood” cedar, which is achieved by removing the bark with water under high pressure, rather than stripping it off with a drawknife or other sharp debarking tools. The process preserves the natural contours, finish and character of the wood.

