







# One Fantastic

# A Montana Cabin that Looks Like a Fire Lookout Tower

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Friends call Bick Smith the "Viewfinder." The nickname is well deserved, judging by the 360-degree Montana-rama visible from his cool cabin that resembles a fire lookout tower.

Perched atop a mountain at 4,400-feet elevation, Smith's aerie boasts a birds-eye view of Big Sky country. More than 1,000 feet below, Whitefish Lake shimmers. Glacier National Park, aka the "Crown of the Continent," beckons to the north and east. Canada is just 25 miles away.

# A Peak Experience

A quarter-mile down the road is Bick and wife Bonnie's log cabin, the fulfillment of a lifelong dream.

For years, the Minneapolis couple yearned for a peak experience out West. "We both had very demanding and unbelievably high-stress jobs," says Bonnie. "We paid our dues and searched for a place that was less hectic, and where we could raise our son."

Bick had visited Whitefish, in the northwest corner of Montana, while in college – and never forgot the wide-open vistas. After looking at many properties in the small community of 5,000, the "Viewfinder" spotted the perfect site about a dozen years ago. And architectural designer Scott Elden undertook a remodel of the existing cabin.

Elden, with his background in outdoor recreation and camp design, was wellequipped to help the Smiths realize a second dream in 2007. The goal? A unique, fun and rustic "lookout tower" hangout for visiting family and friends to experience.

#### **An Inspired Vision**

"Bick and Bonnie were interested in the quality of experience," says Elden, a partner at Montana Creative Architecture + Design in Whitefish. "We could have built a little cabin or lookout pavilion. The idea of a fire lookout tower came up as a dynamic structure that would embed itself in this

TOWER ENVY - Have you ever envied forest rangers and their eagle's nest vistas, and yearned to climb up into one of their fire lookout towers to check out the view? Well, in this case, the tables are turned. This Montana fire tower belongs to a cabin owner, and after a lightning strike, forest rangers ask permission to use the tower to look for forest fires.



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THE "CAB" IN CABIN – In lookout tower parlance, the single room atop the tower is called a "cab." The Smiths' cozy cab seats 12 comfortably, and the furniture and décor are intentionally casual. "Nobody feels they have to take their shoes off," Bick Smith says.

A sleeper-sofa accommodates overnight guests. Cabinets conceal a minifridge and a microwave oven. There's no running water and no bathroom, but a portable toilet is stationed 150 feet away from the tower's base. Meals tend to be informal; think burgers and barbeque.



family. It also gives a sense of being part of the region's history."

Inspired by images of fire lookouts across the country, Elden combined elements to create the quintessential tower. In fact, so authentic is this replica, that forest rangers actually use the lookout to spot smoke after lightning strikes – with the Smiths' permission, of course. "We want to be good stewards of our community and encourage all fire personnel to use the lookout," says Bonnie.

The 34.5-foot high tower isn't visible from major roads, but the Smiths are accustomed to the occasional hiker popping up, unaware this lookout is privately owned. "I got somebody coming up one day insisting it was a national or state fire lookout," Bick recalls. "He couldn't have given me a better compliment if he tried."

The three-story tower's single room – called a "cab," in lookout lingo – is essentially a 14.8-foot square box with a traditional hipped roof. The Smiths substituted a 6-foot

wide wraparound deck for the standard 3-foot catwalk, so guests can circulate around folks who are seated. A shaded second-story deck, open to mountain breezes, is a favorite gathering place on a summer day.

Stairs with handrails lead from the ground to both decks. Closed risers make the climb easier for Bear and Jammer, the Smiths' golden retrievers. (Jammer, a red "goldie," is named for Glacier Park's red jammer tourist buses, so-called because in old days drivers were heard "jamming" the gears on mountain roads.)

The dogs accompany Bick and Bonnie on daily hikes. Bonnie favors the "Sound of Music hike" – an alpine meadow splashed with wildflowers.

With Glacier Park – not to mention acres of national forest – on their doorstep, outdoor recreational opportunities are as limitless as the view. Boating is a favorite summer pastime. In fair weather, Bick tees off at one of five world-class golf courses in the area. In winter, Bick and Bentley, the

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AN EVENING WELL SPENT – Many evenings, Bick and Bonnie enjoy a glass of wine from the tower deck as they watch the big Montana sky ablaze at sunset.

couple's 19-year-old son, ski past "snow ghosts" (conifers shrouded in ice) at Whitefish Mountain Resort.

### **Tower of Strength**

In the face of prevailing westerly winds with 90 mph uplift forces, considerable engineering went into making sure the tower won't topple. The base logs and deck are built like a stool pinned to the ground. "Each footing has 14-foot long rebar that goes down into the rock," says Elden. Centennial Timber Frames of Kalispell, Mont., assembled the base and frame and then set the cab and roof on top with a crane.

#### Something Old, Something New

With some creativity, a mix of new and old materials creates vintage appeal. For example, structural beams are new-growth Douglas fir, but the timbers were milled on an old tractor-run, 66-inch-round circular saw to produce a distinctive pattern.

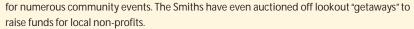
Reclaimed barn wood - harvested

## PILLAR OF THE COMMUNITY

At just over 200 square feet, the room in the tower (called a "cab") is smaller than a one-car garage. But its impact on the community is huge. "It's a guest cabin, but we've tried to give it as much multi-use as possible to give us more excuses to go there, quite frankly," says Bick, downplaying the active civic role he plays.

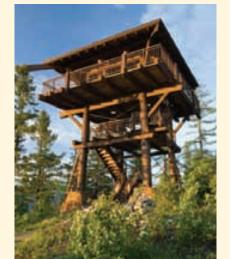
After the 2007 Brush Creek fire ravaged 30,000 acres of national forestland to the west, Bick became a catalyst for neighborhood fire awareness. His efforts helped launch the Whitefish Area Fire Safe Council. Part of FireSafe Montana, the council strives to reduce the risk of wildfire spreading to neighborhoods adjacent to Whitefish.\*

The couple frequently hosts forestry and fire meetings at the lookout. It's also a venue



"We just had a multigenerational family gathering, and everyone was having a great time," recounts Bick. "We created an experience, and the space turned out so much better than we all thought because of its multiple use."

\*For tips on fireproofing your cabin, see past issues of Cabin Life online at www.CabinLife.com. (For starters, be sure to check out "How to Fireproof Your Cabin" from the April 2011 issue.)



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**RECLAIMED & RECYCLED** – The woodwork is reclaimed lumber from a neighboring Montana ranch, while Bick obtained the recycled light fixtures from a friend in Minnesota.

CLIMB TO THE SKY – The Smiths' 34.5-foot-high lookout tower sits atop a mountain at 4,400-feet elevation, giving Bick and Bonnie a birdseye view of Big Sky country.

from a neighboring ranch, some of it with marks where cows rubbed against the stalls – lends character to interior siding, wainscoting, and decks.

The Smiths deliberated over windows: a traditional single pane that would frost up, or modern argon? Since a small propane stove provides heat, the couple opted for insulated glass panes set directly into the window framing. The windows tilt out from the top – to vent and to reduce glare. Recycled light fixtures are from a friend of Bick's in Minnesota.

Accessories, such as snowshoes and a transom used to determine property lines, belonged to Bick's late grandfather, a Minnesota surveyor and avid hunter. The cozy cab seats 12 comfortably, and has "a casual elegance," notes Bick. "Nobody feels they have to take their shoes off."

A sleeper-sofa accommodates overnight guests. Cabinets conceal a mini-fridge and a microwave oven. There's no running water and no bathroom, but a portable toilet is stationed 150 feet away from the tower's base. Meals tend to be informal, courtesy of "Bonnie's Catering." Often, Bick grills burgers and barbeque fare at base level.

Many evenings, Bick and Bonnie walk up with the dogs to enjoy a glass of wine as they watch the big Montana sky ablaze at sunset. Eagles and osprey soar on air currents. "You can see for 70 miles," says Bick. "Each day we're very thankful that we have this view."

Fran Sigurdsson, of upstate New York, has viewed the "Adirondack-o-rama" from re towers atop Kane and Hadley Mountains.

#### READER RESOURCES:

- Centennial Timber Frames, www.centennialtimberframes.com
- Montana Creative Architecture + Design, www.eldencreative.com
- To learn more about fire towers, including lookout rentals available in nearby Kootenai and Flathead National Forests, visit the Forest Fire Lookout Association's web page, www.firelookout.org.

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