

# LOG & TIMBER BUILDING SYSTEMS

A Uniquely American Tradition



# WHAT ARE *Log and Timber Frame Homes?*



Log and timber homes have come a long way from their pioneer beginnings. Today's modern log and timber homes involve a "building system," combining engineering principles with specific crafting, sealing and fastening techniques for a specific tree species.

Most log and timber frame homes can be classified by one of the following styles:

## MILLED

Logs are uniform in diameter and the surface is smooth unless texture is added after milling. Most milled log homes don't require chinking as each log is designed to fit a specific part of the structure.



# WHAT ARE *Log and Timber Frame Homes?* (Continued)

## HALF-LOG

Combines the log home ascetic with modern construction techniques. Most half log homes feature log siding applied inside and outside the structure.

## HANDCRAFTED

Each log is individually selected and hand cut by the manufacturer before being placed intricately onsite by a home builder. You can spot handcrafted log and timber homes by the presence of chinking and their textured exterior.

## POST & BEAM

Also known as timber frame, this style includes large horizontal or vertical beams on the interior. Beams can either be handcrafted or milled.





Members of the Log and Timber Homes Council are in an exclusive group. While hundreds of companies offer log and timber homes in the United States and Canada, far fewer qualify for membership in the Log and Timber Homes Council (LTHC). What sets these companies apart? They offer peace of mind.

Building a dream home is likely one of the largest investments of your lifetime. LTHC members have adopted strict membership requirements designed to protect your investment.

#### **ALL LOG HOMES COUNCIL MEMBERS MUST:**

- ▶ **Grade their logs and timbers by a third party agency to ensure quality**
- ▶ **Provide construction manuals to ensure homes are built to meet building codes**
- ▶ **Sponsor scientific studies that advance log building technologies**

#### **LOG HOMES ARE ENERGY EFFICIENT**

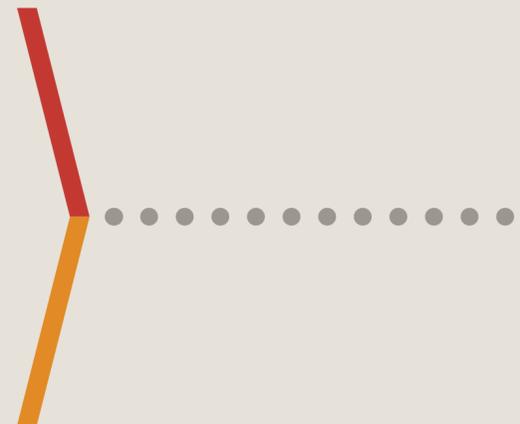
Members of the Log and Timber Homes Council are in an exclusive group. While hundreds of companies offer log and timber homes in the United States and Canada, far fewer qualify for membership in the Log and Timber Homes Council (LTHC). What sets these companies apart? They offer peace of mind.

Building a dream home is likely one of the largest investments of your lifetime. LTHC members have adopted strict membership requirements designed to protect your investment.

#### **GETTING STARTED**

- ▶ Find a manufacturer: Go to [www.loghomes.org](http://www.loghomes.org) for a full list of manufacturers who belong to the National Association of Home Builders' Log and Timber Homes Council.
- ▶ Contact a builder: Most log home manufacturers market and sell their homes through local builders, dealers, or developers who will work with you throughout the process—from design through lot selection, site preparation, and finish work.

Why Choose a  
**LOG AND TIMBER HOMES  
COUNCIL MEMBER?**



# We Build Communities



## **ABOUT** the Council

The Log and Timber Homes Council—part of the National Association of Home Builders—is America’s resource for the log home industry. From connecting manufacturers with customers to helping builders convert to log home construction, the council has a wealth of information and experience with log homes. The council is one of NAHB’s Building Systems Councils, representing the systems-built housing industry across the country.

To contact the Log Homes Council,  
visit **[loghomes.org](https://loghomes.org)**