



"Your Log Home Partner"

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Our Packages

Brentwood Log Homes is often asked, "What comes in our package?" The answer, to be accurate, is whatever you want. However, to make it easy for our customers, we offer several standard packages to meet different needs.

Often our customer is a builder or do-it-yourselfer who needs little help putting together all of the materials necessary to build the home. Our **Log & Mill Material Package** is tailored to this type of customer. It includes those items made in the mill, which are not usually available in local markets. The following items are included in this package:

6x8 D Logs	Porch Posts	2nd Floor Posts
Fastening Screws	Porch Beams	Log Siding for Dormers
Foam Insulation Tape	Porch Rafters	Log Siding for Gables
Dowels	Porch Roof 2x T&G Decking	Log Siding for Skirting
Caulk (for butt ends & corners)	2nd Floor Beams	Freight to Site
Three Sets of Blueprints	2nd Floor Joists	
Exterior Stain & Top Coat	2nd Floor 2x T&G Decking	

Many times the customer also wants the logs erected. Our **Stack & Set Package** includes the Log & Mill Material Package plus the labor and travel costs to stack the logs and set the second floor joists in place. This package is often selected when the customer doesn't want to take on the unfamiliar and heavy work of erecting logs.

In some cases the customer wants to have a shell, or dry-in building erected; this is often done when the customer wants to act as a general contractor and subcontract most of the work. In this case our **Dry-In Package** will meet his needs. This package includes the Log & Material Package, plus the following items:

Sub Floor Materials	Gable Framing Materials
Porch & Deck Treated Materials	Dormer Framing Materials
Interior Wall Framing Materials	Sub-fascia and Soffit Framing
Log Window/Door Bucks	Exterior Steel Insulated Doors
Rough Stairs; 1st to 2nd Floor	All Wood Windows with Grilles & Screens
Conventional Roof Framing	Initial Supply of Fasteners & Adhesives
The Labor and Travel Costs to Erect These Materials on Your Foundation	

Many optional items are available to add to these packages. Please call or visit our website for pricing and more! Thank you for your interest in us, we intend to make your building project a rewarding one!

Why Dead Standing Logs?

If you are interested in a log home, you've probably read about or heard various explanations about log drying or log moisture content. Arguably, this is the single most important consideration in selecting logs.

Unfortunately, a great deal concerning the drying processes has been discussed and published, while the real issue is often overlooked. That issue is -what is the moisture content of your logs at the time they are milled and subsequently put to use in your home.

The method of drying is not particularly important to you, the home owner. Each of the three primary techniques - air drying, kiln drying and use of dead standing wood - can achieve the same moisture content. Each has its advantages and disadvantages, *to the processor*, not to you, the home owner! You gain an advantage when you are assured that your logs have a low level of moisture content. So, the question that should be asked is not whether the logs are air dried, kiln dried or dead standing, but rather, *what is their moisture content!*

What are dead standing logs? They are trees that have been killed by natural causes such as forest fires, lightning strikes, etc. They remain standing for long periods, often years. Their bark falls off allowing them to dry slowly and thoroughly, before they are cut down and delivered to processors.

Bringing large timbers to the low level of moisture content found in dead standing wood (8% - 15%), by air or kiln drying methods is really not practical or economically feasible and is seldom if ever found.

When a manufacturer uses dead standing wood with a low moisture content, you are assured you will receive logs that will not shrink, check, twist, bow, crook or move appreciably. This means you won't experience future structural problems, settlement, gaps, window and door operating problems and other unsightly wall conditions.

Brentwood Log Homes uses only dead standing, dry logs in its homes! In short, building a Brentwood Log Homes assures you of future peace of mind because your home will be built with dry stable logs of the highest quality available in the industry.

There is another issue involved with the use of dead standing logs; *this is the issue of log quality*. Dead standing logs are harvested primarily in the Pacific Northwest where conditions and seasons are more suitable to growing the highest grade timber.

Less than 20% of the companies in the industry grade their logs under the watchful eye of an independent grading agency. Why is grading important? First, because it is required by all national model building codes, which have been adopted by every building code authority in America.

Second, because the grades give you a clearer picture of the quality and strength, and therefore the long term performance expectation over time. The factors on which the grades are determined indicate the current and long term structural and other performance expectations.

The fact that your logs are graded is good - this assures you that you will meet code requirements in your locale. That fact that your logs are actually very high grades is even better - this assures you that the long term performance of your logs will exceed the minimum standards and will out perform lower grade logs. As in drying, it's not the process that's important, but the level of moisture content achieved. So too, in grading, it's not just whether the logs are graded, it's what grades are the logs.

The grading system consists of seven grades in two categories: dry and unseasoned, or "green." The grades are, from the highest to the lowest: Premium, Select, Rustic, Wall Log 40, Wall Log 30 and Wall Log 27. Each grade is determined by the presence and degree of various wood defects. Obviously, to receive the highest grade the log must have the fewest defects or the lowest level of defect allowed. To be graded and stamped "Dry" the logs must be below 19% moisture content. *If the logs are not stamped "Dry," they are not dry, no matter what the supplier says he/she did to the logs.*

Brentwood Log Homes has consistently supplied over 90% of its logs in the two highest grades, and 100% are graded "Dry!" According to the Timber Products Inspections, a third party grading agency, Brentwood Log Homes has consistently provided logs of the highest grades - Premium, almost 80% of the time; Select, almost 17% of the time and no logs are below Wall Log 40.

Building a Brentwood Log Home guarantees you a log home with the driest and highest quality logs used in the industry. This guarantees you a beautiful, sound, long term investment in the home of your dreams.

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