

# Wood Used in Construction



## Today's Lumber Procurement

For large members, such as pillars and beams, zelkova is mainly used for the first floor and pine for the second floor. For smaller members, cypress was used in some areas. The species of wood was determined based on the grain of wood in old photographs and trends in wood used in the existing parts of the castle.

The wood cannot be used immediately after harvesting. It must be sufficiently dry, or it may be deformed after completion of the construction. As a result, the availability of large dry timber has become increasingly limited over the years. For this construction project, zelkova and pine were procured from various parts of the Chubu region and Iwate Prefecture, respectively.



Wood before Processing



Lumber Processing