

# 1943 LARGE LINCOLN LOG AND TIMBER DESIGN BOOK

For 3/4-in. Logs and Timbers

9 ¾ in. wide by 13 in. tall

4 Numbered Pages

# LARGE LINCOLN LOG AND TIMBER DESIGN BOOK

ONLY LINCOLN LOGS AND TIMBERS HAVE THESE EXCLUSIVE AND PATENTED FEATURES  
THE ALL AMERICAN WOOD CONSTRUCTION TOY • NO NAILS REQUIRED

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J. L. WRIGHT, INC.

NAME REGISTERED AUGUST 28, 1923

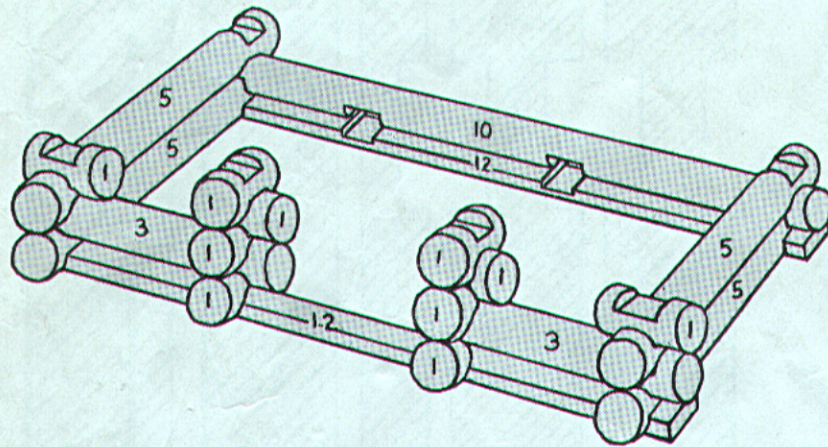
U. S. PATENTS 1,351,086 AND 2,012,160

## ★ INTRODUCTION

The building designs shown herein are simple and easy to understand but they represent merely a few suggestions. The possible combinations of Lincoln Logs and Timbers are without end as they are designed on a multiple unit system that is based on a diameter of  $\frac{3}{4}$ ". The Logs and Timbers are interlocking at windows, doors and corners to make buildings more solid. The identifying numbers of the Logs, Timbers and other pieces are given on Page 2, actual sizes being shown.

Lincoln Timbers are identical with Large Lincoln Logs except that they are square instead of round. The Logs and Timbers are interchangeable and wherever the word "Log" is used in these instructions, the word "Timber" may be substituted.

Sets 1L, 2L and 3L consist mostly of round Logs. Sets 1T, 2T and 3T are entirely Timbers. Set 5LTF is a combination of Logs and Timbers together with Miniature Figures, and a Mesh Bag, serving as a container for the Logs and Timbers when not in use.



## ★ LINCOLN LOG FOUNDATION PLAN SHOWN ABOVE

### How to Start Your Building

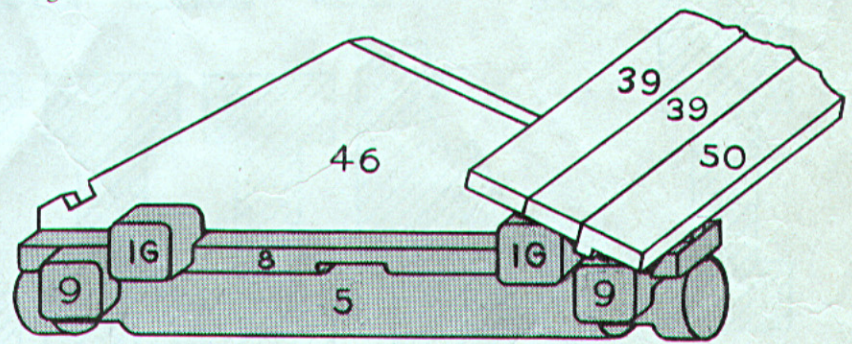
1st. Pick out the half Logs No. 12. Flat side down, notched side up, these half Logs are used to form the front and back of the base of the building.

2nd. Connect the ends of the half Logs with two No. 5 Logs.

3rd. Lay a No. 10 Log over No. 12 at the rear.

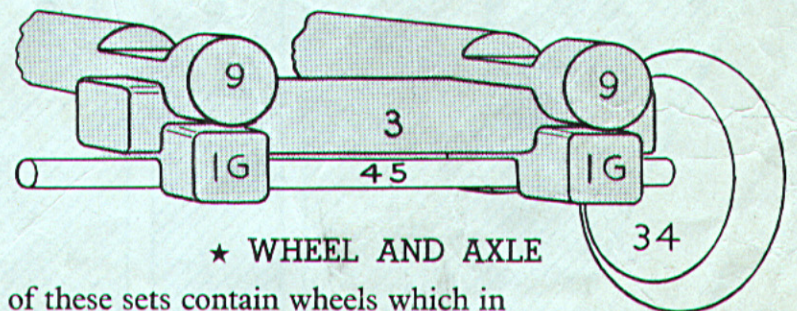
4th. Place a No. 1 Log in each of the middle notches of No. 12 at the front and connect them with the No. 5 Logs by two No. 3 Logs.

5th. Follow the numbers shown in the diagram; then read about the other construction features illustrated on this Page and you will be ready to build the structures shown on Pages 3 and 4. Before long you will be designing your own buildings. Rubber bands may be used to hold them together, if desired.



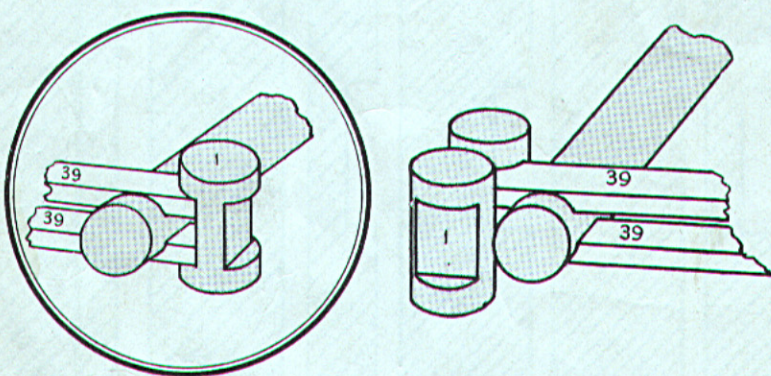
## ★ GABLE AND ROOF CONSTRUCTION

The new Lincoln Log Gable and Roof is illustrated above. When the sides and ends of your building have reached the desired height, place a No. 8 Timber on the uppermost Logs at each end of the building to receive two No. 1G Logs which hold the gable in position. Then place the roof planks No. 50 on the lower corners of the gable with the projection on the plank fitting in the notch on the gable. Place roof planks, No. 39 above them on the gables to complete the roof.



## ★ WHEEL AND AXLE

All of these sets contain wheels which in the early days were made from cross sections of Logs. Among the first things made with wheels were the wheelbarrow, hand truck and the ox cart. Later on man designed the wagon and the automobile. Two grooved Logs No. 1G are used as bearings for the axle, No. 45, on the ends of which are placed the wheels, No. 34. These wheels are held securely to the axle by friction while the axle turns freely in the groove. A No. 3 Log is placed parallel to the axle in the notches of the No. 1G Logs, and longer Logs are then placed in the notches of the No. 3 Logs to form the chassis on which the desired body may be constructed.



★ A NEW DEVELOPMENT IN LINCOLN LOG CONSTRUCTION is the use of the narrow roof planks No. 39 as beams or girders by placing two of the planks in the opposite notches of a Log, as shown in the above illustrations, and locking the ends together with No. 1 or other Logs. The planks and Logs thus locked together may be placed either vertically or horizontally to build towers, bridges, fences, platforms, etc., as illustrated within. When both ends of a pair of planks are thus locked together, the elasticity of the planks provides enough tension to hold the pieces securely.

# DIAGRAM OF PIECES—Actual Size

Because of lack of space, the following pieces are not illustrated: Nos. 14 and 15, the same length as No. 9, but having more notches; No. 22, the longest Timber with six pairs of notches; No. 41 and 51, the longest roof planks; No. 45, the axle; and No. 47, the long gable, same length as No. 9 Log.

