

# 1942 STANDARD LINCOLN LOG AND TIMBER DESIGN BOOK

For 5/8-in. Logs and Timbers

9 <sup>3</sup>/<sub>4</sub> in. wide by 13 in. tall

4 Numbered Pages

# Standard LINCOLN LOG AND TIMBER DESIGN BOOK

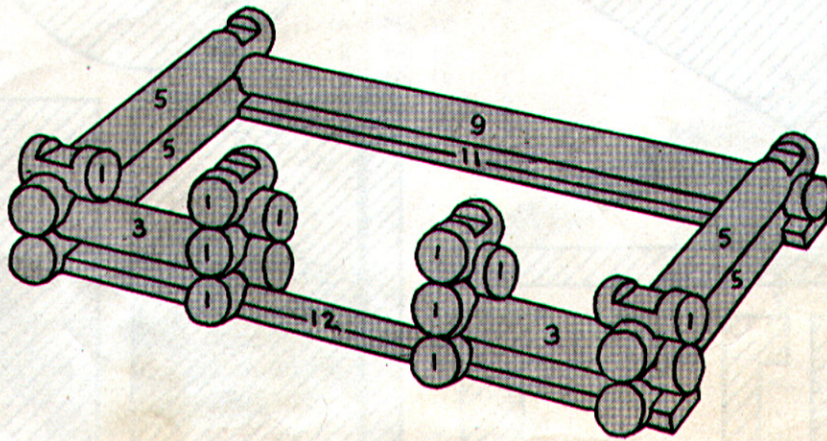
ONLY LINCOLN LOGS AND TIMBERS HAVE THESE EXCLUSIVE AND PATENTED FEATURES  
NO NAILS REQUIRED

DESIGN BOOK COPYRIGHT-APRIL 1942

J. L. WRIGHT, INC.

NAME REGISTERED AUGUST 28, 1923

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



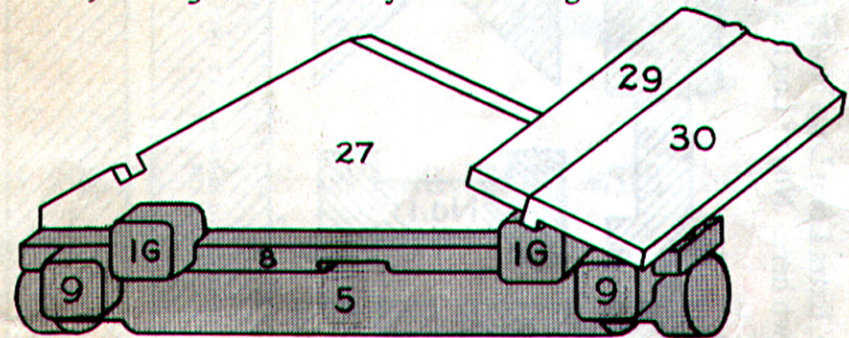
## ★ LINCOLN LOG FOUNDATION PLAN SHOWN ABOVE

### How to Start Your Building

- 1st. Pick out the half Logs No. 12 and No. 11. 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. 9 Log over No. 11 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.

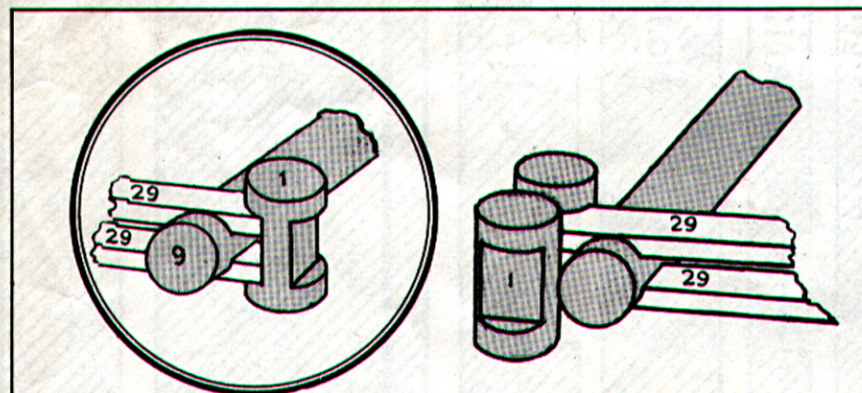
## ★ INTRODUCTION

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  $\frac{5}{8}$ ". 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 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 1, 2 and 3 consist mostly of *round* Logs.

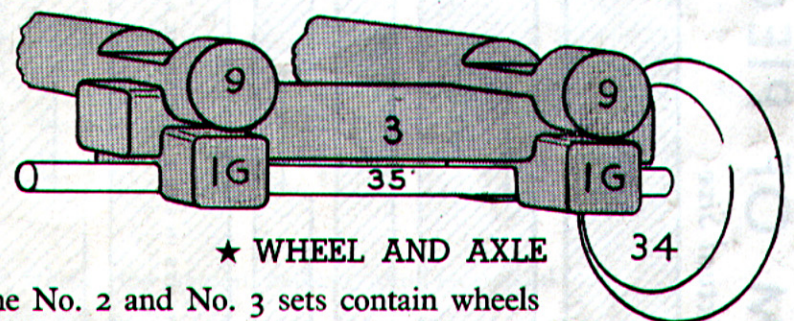


## ★ GABLE AND ROOF CONSTRUCTION

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. 7 or 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 wide roof planks No. 30 on the lower corners of the gable with the projection on the plank fitting in the notch on the gable. Place narrow roof planks, No. 29 above them on the gables to complete the roof.



★ A NEW DEVELOPMENT IN LINCOLN LOG CONSTRUCTION is the use of the narrow roof planks No. 29 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.



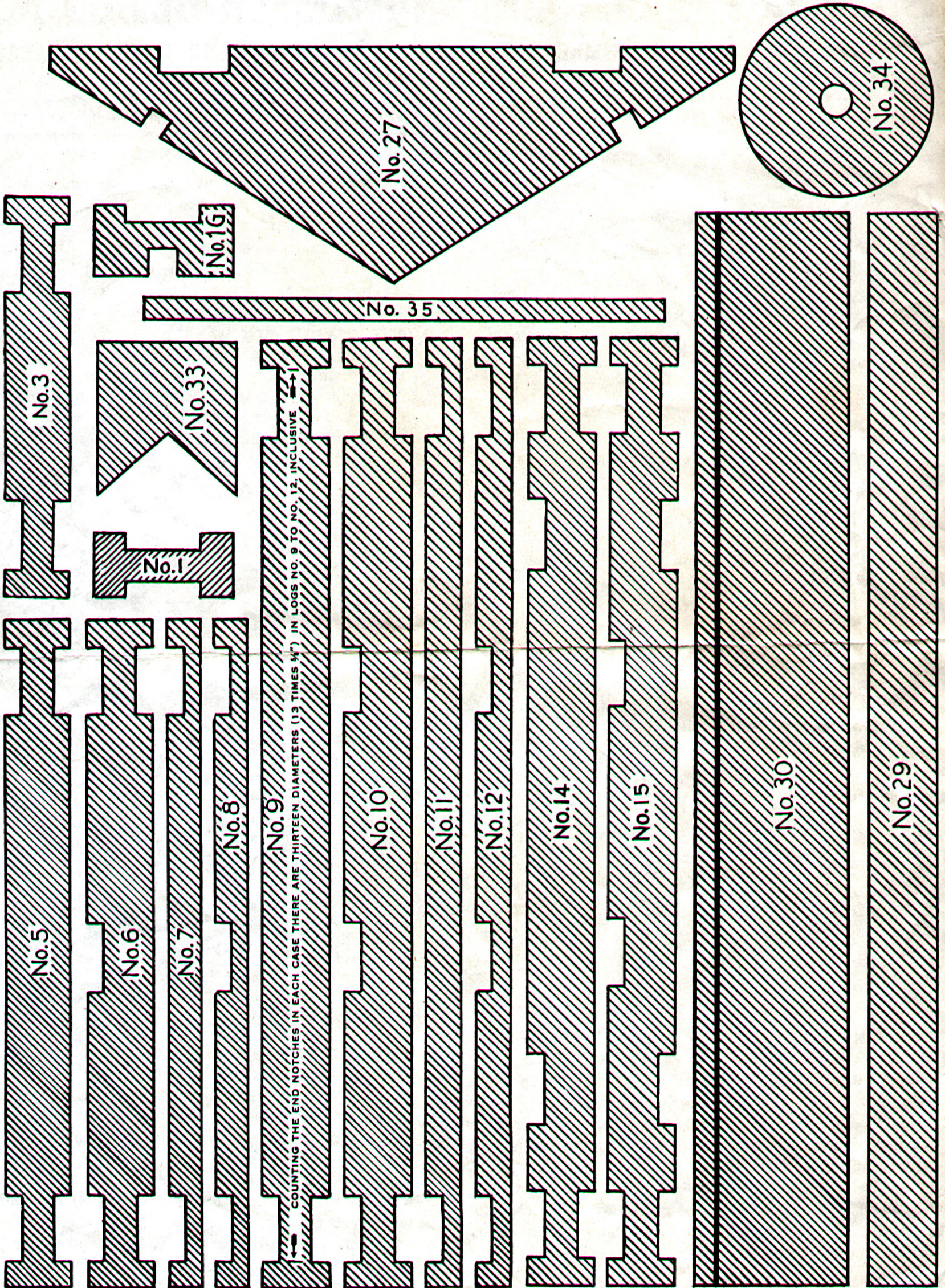
## ★ WHEEL AND AXLE

The No. 2 and No. 3 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. 35, 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.

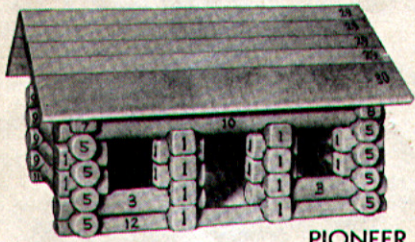
# DIAGRAM OF PIECES

Actual Size

Because of lack of space, Extra Long Logs No. 17 and No. 25, and Extra Long Roof Planks No. 31 and No. 32, are not shown here. No. 17 Log has five pairs of notches and No. 25 has seven pairs.



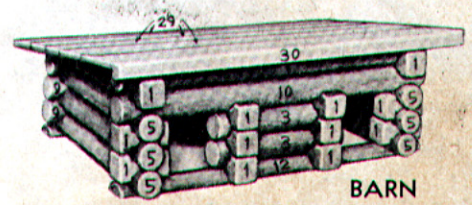
# These Structures can be made with the Single Set—No. 1



PIONEER CABIN

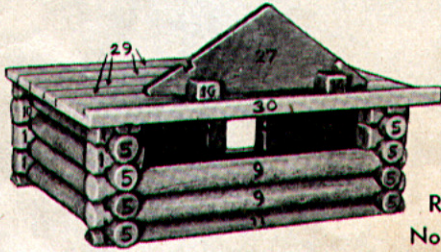
No. 1G... 4	No. 9... 4
No. 1... 16	No. 10... 1
No. 3... 2	No. 11... 1
No. 5... 8	No. 12... 1
No. 7... 1	No. 27... 2
No. 8... 1	No. 29... 8
No. 30... 2	

CONTENTS OF SINGLE SET	
No. 1G... 4	No. 10... 1
No. 1... 16	No. 11... 1
No. 3... 2	No. 12... 1
No. 5... 8	No. 27... 2
No. 7... 1	No. 29... 8
No. 8... 1	No. 30... 2
No. 9... 4	
Total of 51 Pieces	



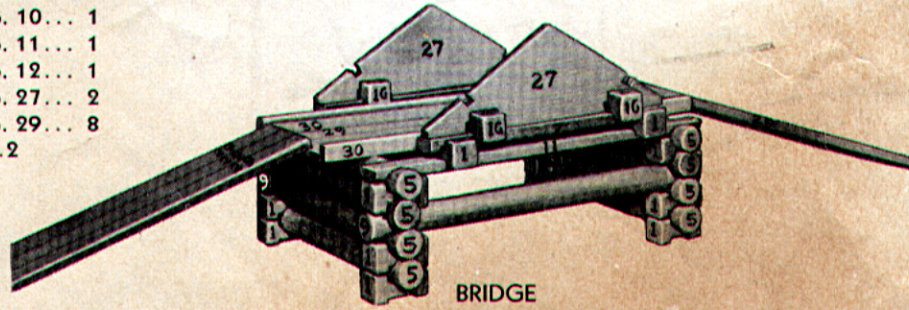
BARN

No. 1... 12	No. 9... 4
No. 3... 2	No. 10... 1
No. 5... 6	No. 11... 1
No. 7... 1	No. 12... 1
No. 8... 1	No. 29... 8
No. 30... 1	



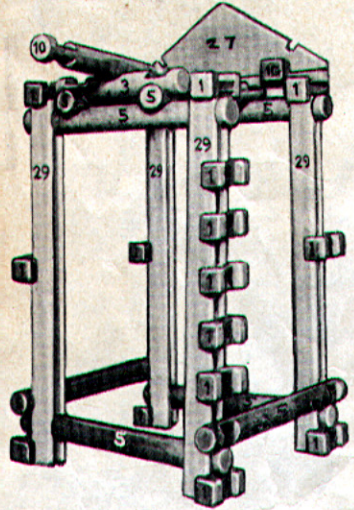
REFRESHMENT STAND

No. 1G... 2	No. 9... 3
No. 1... 14	No. 10... 1
No. 3... 2	No. 11... 1
No. 5... 8	No. 12... 1
No. 7... 1	No. 27... 1
No. 8... 1	No. 29... 8
No. 30... 1	



BRIDGE

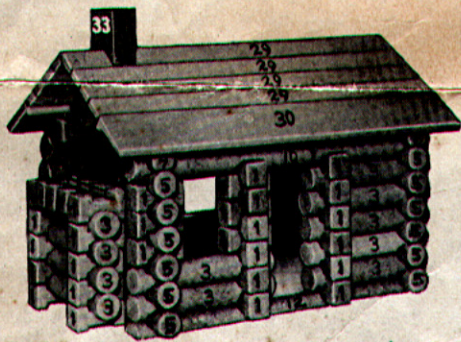
No. 1G... 4	No. 9... 2
No. 1... 16	No. 11... 1
No. 5... 8	No. 12... 1
No. 7... 1	No. 27... 2
No. 8... 1	No. 29... 7
No. 30... 2	



DIVING TOWER

No. 1G... 2	No. 8... 1
No. 1... 16	No. 10... 1
No. 3... 1	No. 27... 1
No. 5... 8	No. 29... 8

All of these Structures together with those shown above can be made with the Double Set—No. 2 which contains wheels



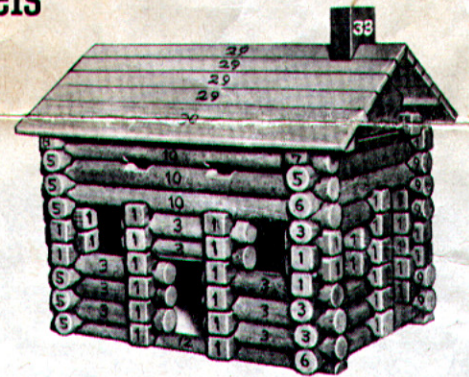
LINCOLN CABIN

This is a copy of the Log Cabin near Hodgenville, Kentucky in which Abraham Lincoln was born on February 12, 1809.

LINCOLN CABIN

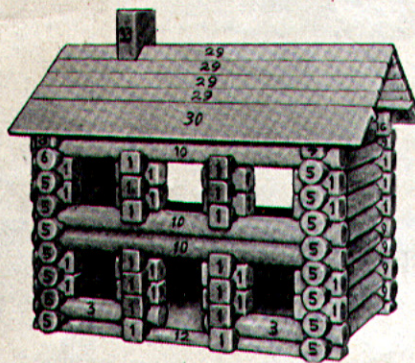
No. 1G... 4	No. 10... 2
No. 1... 31	No. 11... 1
No. 3... 11	No. 12... 1
No. 5... 12	No. 27... 2
No. 7... 1	No. 29... 8
No. 8... 1	No. 30... 2
No. 9... 5	No. 33... 1

CONTENTS OF DOUBLE SET	
No. 1G... 4	No. 11... 1
No. 1... 41	No. 12... 1
No. 3... 11	No. 27... 2
No. 5... 15	No. 29... 8
No. 6... 2	No. 30... 2
No. 7... 1	No. 33... 1
No. 8... 1	No. 34... 4
No. 9... 5	No. 35... 2
No. 10... 3	
Total of 104 Pieces	



SCHOOL HOUSE

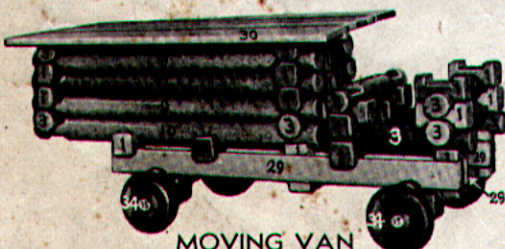
No. 1G... 4	No. 9... 5
No. 1... 41	No. 10... 3
No. 3... 11	No. 11... 1
No. 5... 7	No. 12... 1
No. 6... 2	No. 27... 2
No. 7... 1	No. 29... 8
No. 8... 1	No. 30... 2
No. 33... 1	



TWO STORY HOUSE

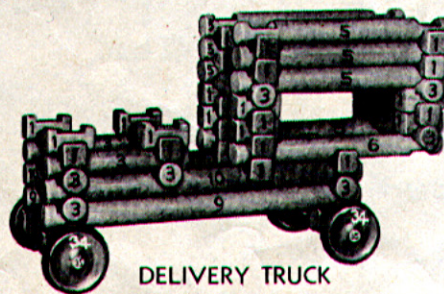
No. 1G... 4	No. 9... 5
No. 1... 36	No. 10... 3
No. 3... 2	No. 11... 1
No. 5... 15	No. 12... 1
No. 6... 1	No. 27... 2
No. 7... 1	No. 29... 8
No. 8... 1	No. 30... 2
No. 33... 1	

"Industrial History, in fact civilization itself, dates back to the first Wheel—the greatest, perhaps, of all Inventions!"



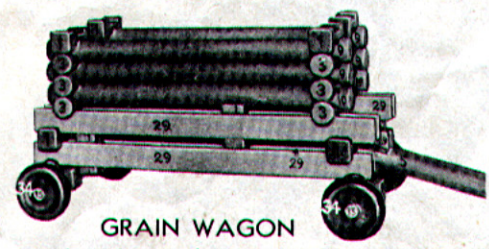
MOVING VAN

No. 1G... 4	No. 10... 3
No. 1... 26	No. 29... 7
No. 3... 11	No. 30... 2
No. 9... 5	No. 34... 4
No. 35... 2	



DELIVERY TRUCK

No. 1G... 4	No. 6... 2
No. 1... 34	No. 9... 2
No. 3... 11	No. 10... 2
No. 5... 6	No. 34... 4
No. 35... 2	



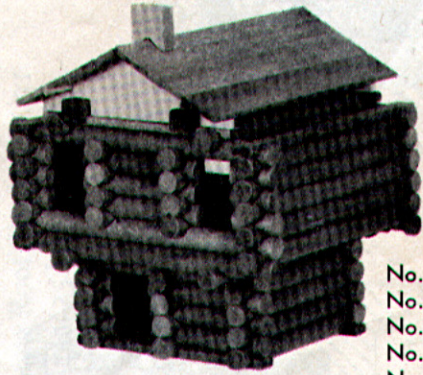
GRAIN WAGON

No. 1G... 4	No. 9... 4
No. 1... 12	No. 10... 2
No. 3... 8	No. 29... 8
No. 5... 1	No. 34... 4
No. 35... 2	

These models can be made with Lincoln Logs by using the wheels and axles in this set. If RUBBER BANDS are used for binding the parts together, many types of pull toys may be made in addition to the ones shown.

# All Structures shown on this Page as well as those shown on Page 3 can be made with the Complete Set—No. 3

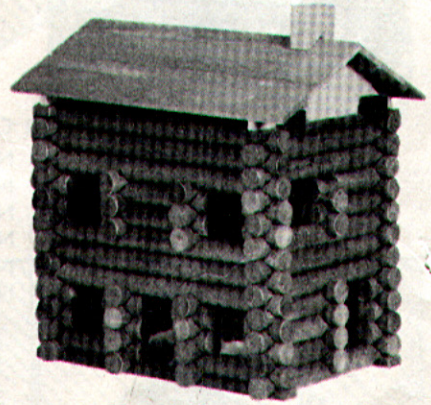
It is suggested that beginners start with the simpler forms of construction shown on page 3, where the numbers of the Logs and Timbers are indicated.



**BLOCK HOUSE**

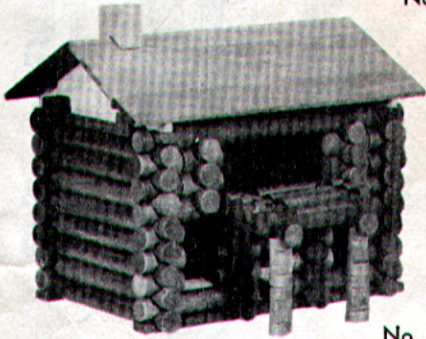
No. 1G... 4	No. 10... 4
No. 1... 44	No. 12... 2
No. 3... 9	No. 14... 4
No. 5... 13	No. 15... 2
No. 6... 3	No. 27... 2
No. 7... 1	No. 29... 8
No. 8... 3	No. 30... 2
No. 9... 7	No. 33... 1

CONTENTS OF COMPLETE SET	
No. 1G... 4	No. 15... 2
No. 1... 76	No. 17... 2
No. 3... 15	No. 25... 6
No. 5... 16	No. 27... 2
No. 6... 3	No. 29... 8
No. 7... 1	No. 30... 2
No. 8... 3	No. 31... 8
No. 9... 7	No. 32... 2
No. 10... 4	No. 33... 2
No. 11... 2	No. 34... 4
No. 12... 2	No. 35... 2
No. 14... 4	
Total of 177 Pieces	



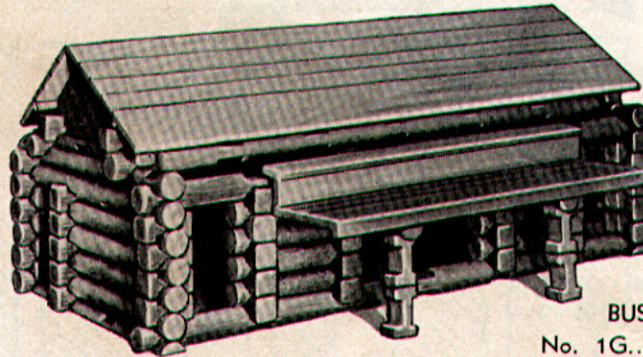
**TWO STORY DWELLING**

No. 1G... 4	No. 10... 4
No. 1... 47	No. 12... 2
No. 3... 13	No. 14... 1
No. 5... 15	No. 15... 2
No. 6... 3	No. 27... 2
No. 7... 1	No. 29... 8
No. 8... 1	No. 30... 2
No. 9... 7	No. 33... 1



**MEETING HOUSE**

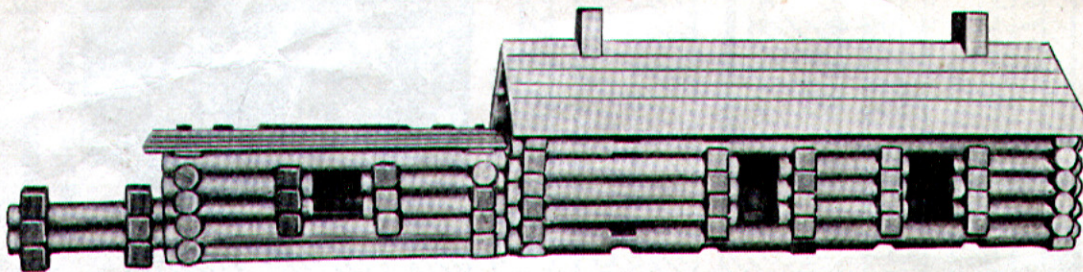
No. 1G... 4	No. 10... 3
No. 1... 42	No. 12... 2
No. 3... 8	No. 14... 1
No. 5... 16	No. 15... 1
No. 7... 1	No. 27... 2
No. 8... 1	No. 29... 8
No. 9... 5	No. 30... 2
No. 33... 1	



**BUS STATION**

No. 1G... 4	No. 12... 2
No. 1... 66	No. 15... 2
No. 3... 10	No. 25... 6
No. 5... 13	No. 27... 2
No. 7... 1	No. 29... 4
No. 8... 1	No. 30... 1
No. 10... 3	No. 31... 8
No. 32... 2	

More and more educators and parents are coming to the belief that "the basis of all education is self-reliance, and that the first requisite of a self-reliant life is the ability to use one's hands."

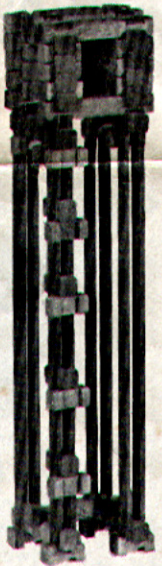


**BARRACKS AND STABLE**

No. 1G... 4	No. 10... 3
No. 1... 54	No. 11... 2
No. 3... 12	No. 15... 1
No. 5... 14	No. 25... 4
No. 6... 2	No. 27... 2
No. 7... 1	No. 29... 7
No. 8... 3	No. 31... 8
No. 9... 4	No. 32... 2
No. 33... 1	

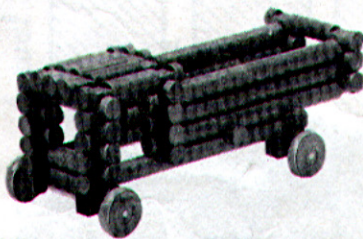
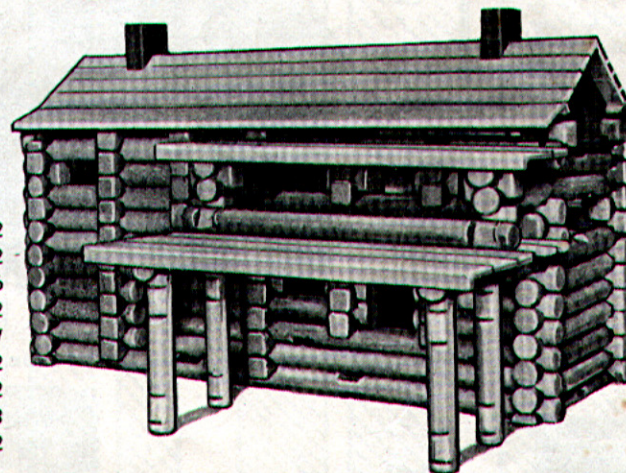
**LOOKOUT TOWER**

No. 1... 41
No. 3... 14
No. 31... 8



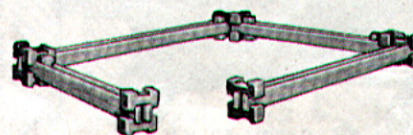
**DUDE RANCH HOUSE**

No. 1G... 4	No. 15... 2
No. 1... 75	No. 17... 2
No. 3... 15	No. 25... 6
No. 5... 16	No. 27... 2
No. 6... 3	No. 29... 7
No. 7... 1	No. 30... 2
No. 8... 3	No. 33... 2
No. 9... 6	No. 39... 8
No. 10... 4	No. 40... 2

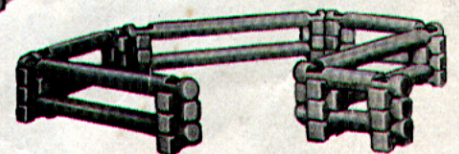


**COAL TRUCK**

No. 1G... 4	No. 9... 4
No. 1... 20	No. 10... 4
No. 3... 13	No. 34... 4
No. 45... 2	



**FENCE**



**CORRAL**

Additional play value may be secured by using LINCOLN LOG METAL FIGURES of pioneers, cowboys, Indians, etc. of just the right size to go with these cabins and other buildings.

Complete catalog of LINCOLN LOGS and ALLIED TOYS will be gladly furnished on request  
J. L. WRIGHT, INC., Merchandise Mart, Chicago, Illinois

