

# TERRAIN MAKER® TM1

This kit contains twenty four 1/2" Terrain Maker® gaming hexes and material for sixteen trees. Terrain Maker® is also available in 1/4", 1", and 1-1/2" thicknesses for modeling river and streams and various levels of elevation. Look for Terrain Maker® products at your local gaming or hobby shop. For a complete catalog, contact:

**GHQ, 28100 Woodside Road, Shorewood, Minnesota 55331 USA • [www.ghqmodels.com](http://www.ghqmodels.com)**

## MATERIALS

One pack 1/2" Terrain Maker® hexes  
Tan Flat Interior Latex Paint  
Green Flat Interior Latex Paint

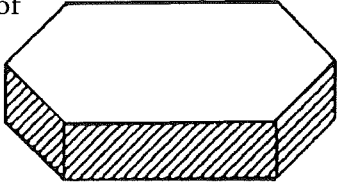
1" Paint Brush  
White Glue  
Pencil

Green Sawdust  
Exacto Knife  
Metric Ruler

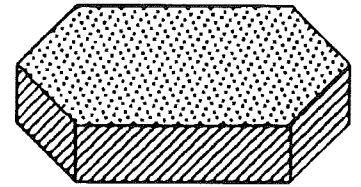
Green Ground Foam  
Butter Knife or Stylus

## PREPARING A CLEAR TERRAIN HEX

1. Paint the edges of the hex with green latex paint and allow to dry to the touch.



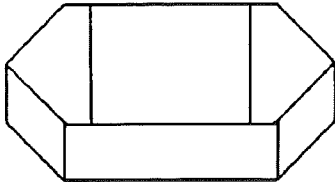
2. Cover the top of the hex with tan latex paint and immediately cover the wet paint with a generous layer of green sawdust. Tap the back of the hex to remove the excess sawdust.



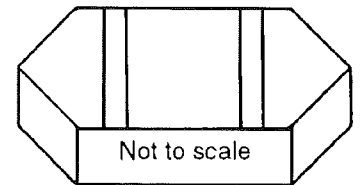
3. Once the tan paint has dried, daub a random pattern of white glue dots on the "grass" surface of the hex. Press the ground foam onto the glue dots. Set aside and allow to dry. You have completed a clear terrain hex.

## PREPARING A STRAIGHT ROAD HEX

1. Mark the edge of the drainage ditch by measuring in one centimeter from the hex side edge and scribing a light pencil line. Repeat on the opposite side.

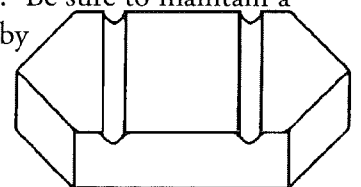


2. To mark the road edge, measure in two centimeters from the hex side edge and scribe a light pencil line. Repeat on the opposite side.

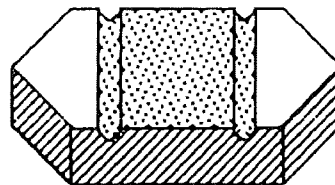
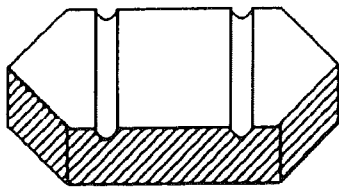


3. To add ruts and tire tracks, drag a stylus or butter knife down the length of the road.

4. Now cut out a shallow drainage ditch. Be sure to maintain a constant angle and depth with your hobby knife while cutting.



5. Paint the hex sides green.

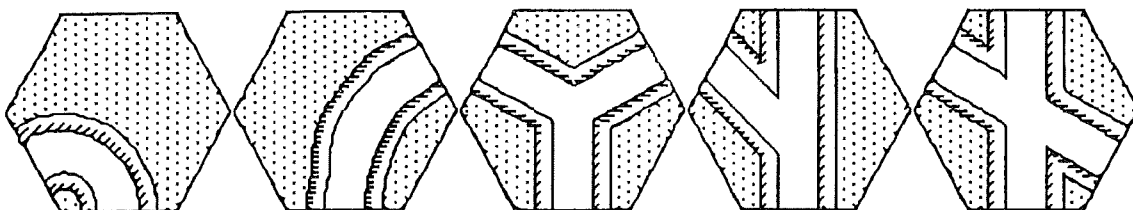


6. Paint the road surface and ditches tan. Set the hex aside and allow the green and tan paint to dry.

7. Then cover the unpainted hex surface with tan latex paint and immediately cover the wet paint with a generous layer of green sawdust. Tap the back of the hex to remove the excess sawdust.

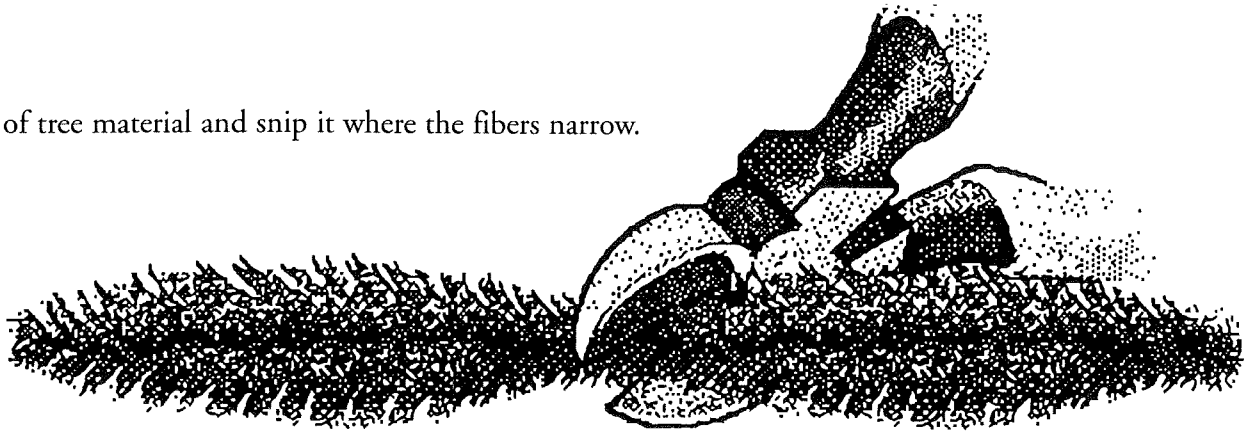
8. Once the tan paint has dried, daub a random pattern of white glue dots on the "grass" surface of the hex and the drainage ditches. Press the ground foam onto the glue dots. For more realistic effect, use one color of ground foam in the ditch and another for the grass area. Set aside and allow to dry. You have completed a straight road hex.

**Here are some further examples of road hexes.**

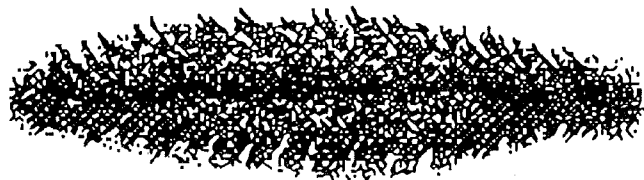


## PREPARING A PINE TREE

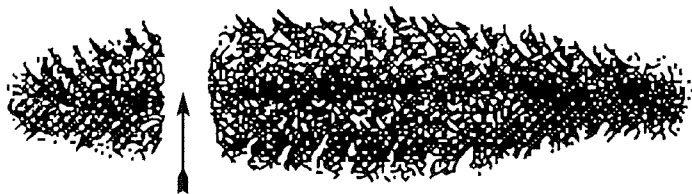
1. Take one strip of tree material and snip it where the fibers narrow.



You now have four pieces of tree material that look like this:



2. Your next snip location will determine the size of your trees.

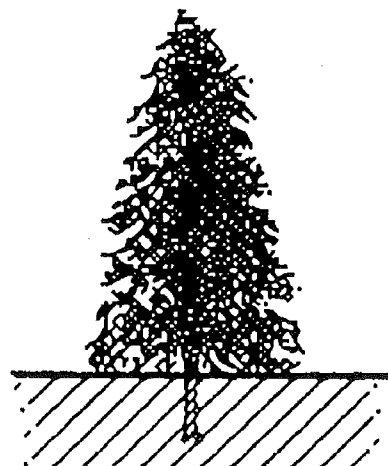


Snip here if you want one small and one large tree.



Snip here if you want two medium trees.

3. Take your cut sections and with a scissors, trim the top of the tree into a point. Then with your fingers, strip away the fibers from the bottom portion of the tree. The exposed metal stem should be approximately a 1/2 centimeter long. (a little more for larger trees, a little less for smaller trees) This exposed stem will anchor your tree into the hex.



4. Pierce your hex with a sharp instrument that approximates the diameter of the exposed stem. (Such as an airbrush cleaning rod). Dab white glue on the end of the stem and insert the full length of the exposed stem into the hole. You have completed your tree.