

HO Scale Western Buck & Rail Fence

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VIEW IN BROWSER

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Summary

Buck and rail fences are common in the western US where the soil is too rocky to dig post holes.

Tabletop Miniatures > Vehicles & Machines

Tags: model scale train fence ho

This 2.0 version is an updated model of my Western Buck & Rail Fence that is more realistic than the original model. I made the model actual size with a height of 64 inches and rail length 140 inches. You can scale it down to whatever size you desire. I use a scale factor of 3.76% to obtain a fence height of 2 1⁄4 inches and rail length of 5 1⁄4 inches. The X's and rails are printed separately and slide together. Begin with a starter buck and add continuation bucks to achieve the desired length. Terminate the fence with an end buck.

The original 1.0 model is designed to begin with a starter section that has three bucks, followed by multiple continuation sections that have only two bucks. The male and female panels are printed separately and snap together. Take care when importing into a slicer so supports are not required.

Model files



western-buck-rail-fence-10-starter-male.stl



western-buck-rail-fence-10-starter-female.stl



western-buck-rail-fence-10-continuation-male.stl



western-buck-rail-fence-10-continuation-female.stl



western-buck-rail-fence-20-start-x.stl



western-buck-rail-fence-20-continuation-x.stl



western-buck-rail-fence-20-end-x.stl



western-buck-rail-fence-20-rail.stl

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