



Natural Playgrounds Store

Natural Playgrounds Company
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Log Sluiceway

HPWP-LS

Shipping Weight: 40 lbs

Shipping Dimensions: 48"L X 10"W X 10"H

Brand: Natural Playgrounds Company

Toxicity: child friendly wood preservative

Age Appropriateness: all ages

It turns out that kids love to watch the water flow down the sluiceway, because they love to put things in its path, or watch items float down with the movement of the water, so if you want a truly Natural Playground, with as many natural features as you can have, this real log play element is a must-have!

Our real Log Sluiceway is made of one 6" +/- diameter x 4' +/- long, real hardwood log (not concrete, not plastic!) with a square cut sluice that may vary slightly in width and depth. Shown here are 2 and 3 log sluices, all with square cut channels.

If you purchase more than one sluiceway, they can be offset vertically to create a slight waterfall which gives the entire water play area a lot more character.

This package comes with one (a single) real hardwood log with channel cut into the top sluiceway and two H-supports made with kid-friendly, treated lumber. Installation instructions included.

Please don't hesitate to call if you want us to make you a sluiceway that is customized for width, length, and number of drops.

NOTE: Water needs a slope to flow/move. The minimum slope is to tip the sluice 1/4 of an inch for every foot of length. So for the 6 foot sluice, you would need to tip it so the end furthest from the pump is about 1 1/2 inches lower. On flat land, the slope can be created by angling the logs, or, if the land is already sloped, that slope can be followed to create the proper angle. If your site is flat, a one, or possibly two, log sluice can be installed.

If your land is sloped, we can install 2 sluiceways or more. If you want a waterwheel at the end of the sluiceway, the same parameters hold true.

Installed size 6' x 12+/-" x 2'h. As stated above height will vary depending on the pitch you set the sluice for water to run.

Log sluiceways are each sold separately

NOTE: because these log sluices are made from real logs, we try to maintain all the odd and funky characteristics of the log, which include branch stubs, knots, boils, curves, and other natural features. That means that not every log sluice looks the same. This also gives you a wonderful opportunity to talk with your children about how trees grow, what affects their growth, how branches are formed, and so on.

Please also keep in mind that this is a natural log, which means that it will continue to dry out, and when wood dries out, it

shrinks, which sometimes results in cracks, splits, and possibly some minor twisting. This just adds to the natural characteristics of the log, and provides wonderful learning moments for children, and a great opportunity for you to explain how wood changes once it is no longer part of a living organism.

There is absolutely nothing that can be done about it; it's just the nature of wood. Obviously, the product can still be used for its intended purpose, so we will not replace it for free.

If you don't like the way it looks, you can always fill it in with wood epoxy/putty and then sand it smooth. If you think that kids handling the wood might get a sliver, just sand the edges of the cracks with 30+/- grit sandpaper you can easily get from the hardware store, and that will eliminate the problem.

During the season when the bark is "tight," we will probably make the decision to keep it on. However, should it arrive on your premises without bark, it's because it was cut during the "loose bark" season, and therefore subject to shipping damage.