



The Adventure Network
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Climbing Tower/Wall Selection Guide



The Adventure Network offers a wide range of Climbing Tower options for programs both big and small. Whether your goal is to build upon teamwork with your program or allow participants to challenge themselves mentally and physically, let us help you customize your tower!

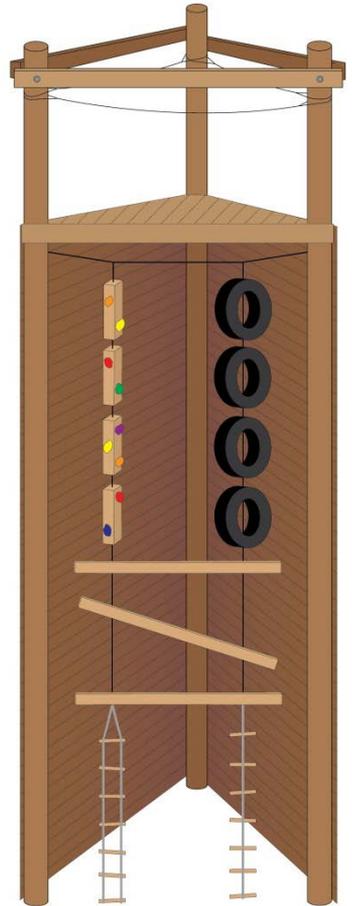
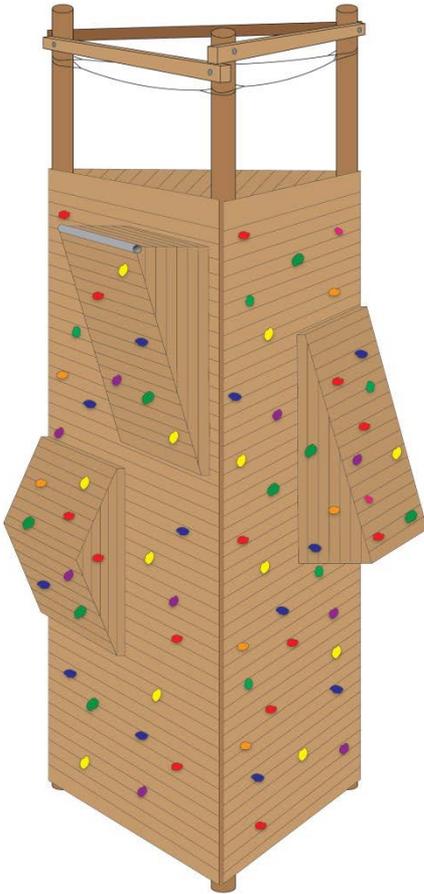
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A few quick notes:

- Wall features can vary greatly from one facility to another. Most of our towers are combinations of various features (such as those listed in this pamphlet) and may even connect to zip-lines or other elements.
- Although we show many options for climbing towers in this pamphlet, we offer many more custom options to fit your program needs. Give us a call and talk to one of our professional builders.
- The Construction FAQ's will help to answer some general questions many clients ask.
- Be sure to see our "High Challenge Course", "Team and Low Challenge Course" and "Canopy Tour" pamphlets as well. Using a combination of elements from each will help you complete an amazing challenge course custom made for your facility.

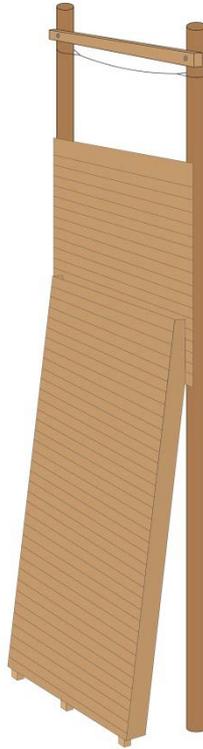
Climbing Tower



The climbing tower is available in quite a few different varieties, each custom designed to meet the needs of the facility. Options are endless, but typically range as follows: height (20' - 35', or beyond); number of sides (1 - 4); challenge course stations for alternate ascents (Vertical Playpen [pictured left], Rope Ladder, Firecracker Ladder, Giant's Ladder, Cargo Net, Centipede). Features (shapes and problems to make climbing easier or harder), are also common and a few variations are listed on the following pages. A platform at the top of the tower can be used for rappelling instruction.

The tower illustration at left shows a popular configuration. It depicts a three sided tower with a platform. There are three moderate to difficult features attached to the two climbing walls, and the third side has a Vertical Playpen. High challenge course stations can also be attached to the tower from neighboring poles or trees. These can be most anything from traverse-style stations to peak experience exiting events such as a zip-line. See our High Challenge Selection Guide for more information.

Incline Feature

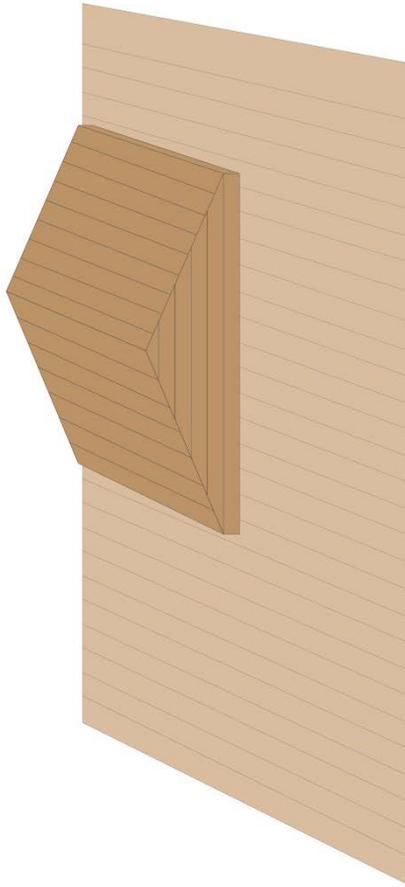


A dead vertical wall can be difficult for new or younger climbers. It requires more upper body strength than may be typical for someone not used to strength-based activities.

For these reasons, an incline feature is our most recommended option for towers that will cater to new and first-time climbers. Not only is it easier, but climbers can rest their arms during the climb.

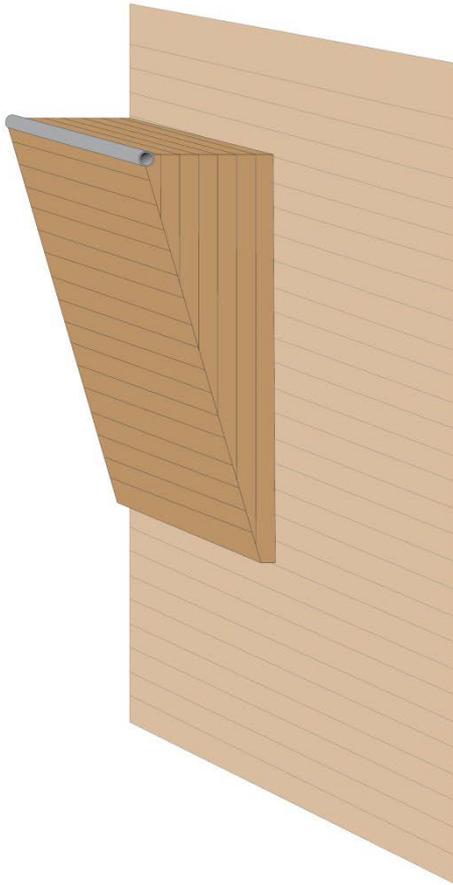
The illustration above depicts an incline that spans the full width of the wall and $\frac{3}{4}$ of the height. The incline can also be made as a much smaller bolt-on feature like the ones on the following pages.

Bulge Feature



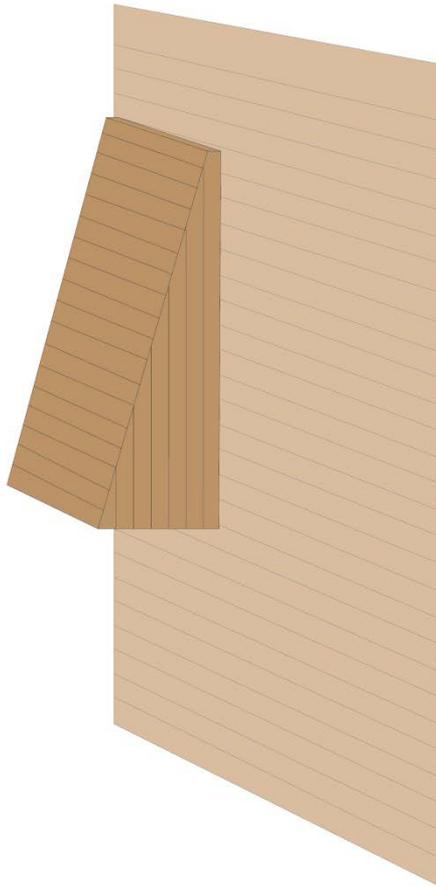
A bulge on the wall adds variety and moderate difficulty for those looking for an extra challenge. The bulge is a bolt-on feature that can be added to an existing structure.

Overhang Feature



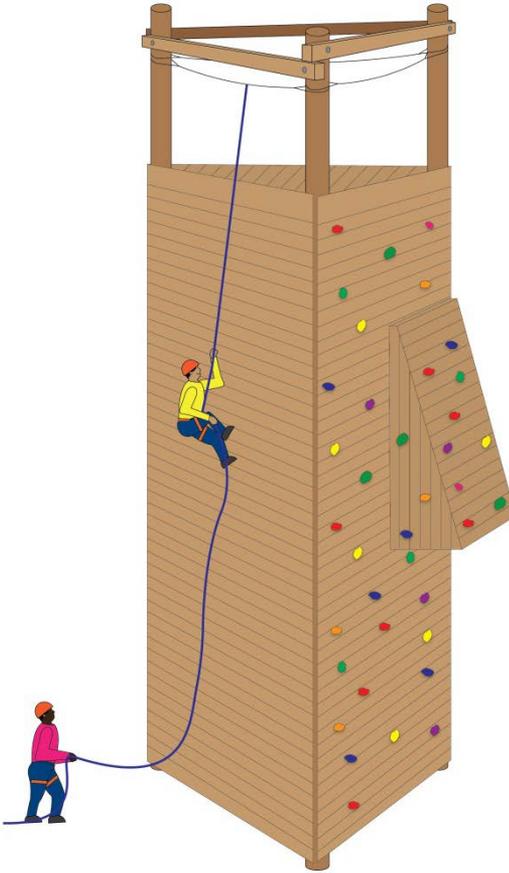
An overhang adds variety and difficulty for those looking for an extra challenge. The overhang is a bolt-on feature that can be added to an existing structure. This feature has metal coping added to the top edge to help prevent rope wear. The overhang features a ledge on top, which aside from being a great rest stop, also makes for a great rappelling platform if placed near the top of the wall.

Ceiling Feature



One of the toughest features available! To truly challenge your climbers, add a ceiling feature. After surmounting the ceiling climbers are rewarded with a low angle climb.

Rappelling



Rappelling is an exciting rock climbing skill! It's a thrilling yet relatively easy activity, making it accessible to most participants. The participant can ascend to the platform via the climbing side of the wall, then (with the help of an instructor) descend on the same side or transfer to a different rope. A blank wall reserved for rappelling is a popular option for the fourth side of four-pole towers.

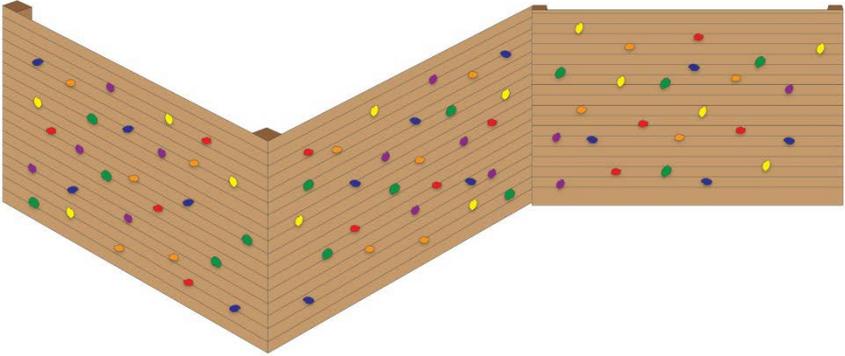
Team Belay Posts



Team belay posts are a very affordable way to add an interesting team component to a climbing program. The team belay posts allow a team of participants to belay each other with staff supervision.

Aside from the obvious teamwork benefits, it's a great way to get an entire group actively participating in the event. The scene above shows 20 people participating either by climbing or belaying! 10 more participants could easily be added onto the third side of the tower!

Traverse Walls



A traverse wall is an excellent introductory climbing challenge. Climbers stay low to the ground, traversing rather than climbing up. It's a great way to practice climbing before tackling a climbing wall or tower. There are many traverse wall games and initiatives that can be played too.

Traverse walls are typically built about 8' tall, and in 10-12' long panels. 3-4 panels are common, but less or more are also possible.

Construction FAQ's

Why choose Adventure Network?

The Adventure Network is committed to working alongside our clients to build the best possible course within their program and budgetary requirements. Many of our clients begin with just the basics and expand their structures over multiple years.

We are an ACCT (Association for Challenge Course Technology) accredited PVM (Professional Vendor Member) and our installation teams conform to ACCT Standards for all builds. Our staff has over 50 years of experience in the challenge course industry, installing over 200 low and high courses around the country. As challenge course facilitators and former education and camp staff members, we understand the needs of our clients and customize every course to the program and facility.

Do you offer custom options?

Our team of professional challenge course builders has worked on many projects that began as “napkin sketches”. Although we offer this guide as a starting point to many of our more popular options, The Adventure Network is always ready to make your idea a reality. We'll work with you and your staff to help design a structure or course that best suits YOUR needs, even complete custom projects. See some sample photos of “non-traditional” challenge course elements and courses on our website. Still don't see quite what you're looking for, give us a call to speak with one of our project managers.

Can I visit a facility?

Sometimes you need to see it in person to understand how they work. Give us a call and we'll work to schedule a visit to a facility near you. Visit our website for a photo gallery as well.

Do you build courses year-round?

Although we prefer doing new and expansion builds during the spring, winter and fall, we'll do everything we can to work around your facility's "off-season" months (if applicable). A discount may even be available if work is scheduled during the winter months.

When can you start?

Give us a call or send us an email to get started today!



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Visit us on the web at:
www.Adventure-Network.net

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