

Create a Vertical Wall Garden from Repurposed Items

Save money while increasing your plant selection and extending your gardening enjoyment indoors. Start long-season and hard-to-find vegetable and flower varieties in a sunny window or under artificial lights. Here are some tips to help you get started and boost your enjoyment and success.

Share your project with others on social media using #OutdoorParadise

Jean Wall Planter

Turn old jeans headed to the textile recycle center into a vertical wall planter. You'll find lots of ideas online including this [Indoor Herb Garden](#) that inspired this wall planter. Fortunately, you don't need to be an expert seamstress to create this vertical garden. Include a saucer or double pot to catch excess water if you plan to keep this one indoors.

WHAT YOU'LL NEED:

- o 2 or 3 used nursery pots, a 2-liter soda bottle or similar item
 - Add drainage holes, if needed
- o One or more pairs of jeans
- o Scissors
- o Pins
- o Needle and thread
 - Sewing machine makes it much easier
 - Don't have one? Ask a friend.
- o Scrap lumber for mounting board
- o Medium grit sandpaper to remove splinters and rough edges
- o Outdoor stain or paint and brushes
- o Hooks, screws or other hardware and screwdriver or hammer
 - For holding planters on the board
 - For securing the garden onto a wall or fence
- o Potting mix
- o Plants suited to the available sunlight

PREPARE THE MOUNTING BOARD

- o Cut the board to the desired size
- o Sand to remove splinters and rough edges
 - Follow with a super fine grit sandpaper, if a smooth finish is desired
- o Paint or stain the board, following the product's label directions

CREATING THE DENIM POUCHES

- o Spread the jeans out on a table, inside out
- o Lay chosen container on a pant leg, near the hem, to determine where to make the cut
 - Make sure it is long enough to hold and cover the container
 - Add an extra inch, if you plan on folding the hemmed edge over the top of the pouch
 - Allow an additional half inch seam allowance (the distance from the cut edge to where you will stitch the opening closed)



melindamyers.com



- Make an arched cut, giving the bottom of the pouch a crescent shape
- Sew the cut end closed
- Turn the denim pouch right side out
- Use a belt loop or two from the jeans to make the hook
 - Attach the loop at the top of the denim pouch at the back, near the middle

MOUNTING THE PLANTERS

- Arrange the denim pouches on the board to determine spacing
 - Leave enough space between the denim pouches for the plants
- Mark the location for the hooks
- Attach the screws, hooks or other hardware that will hold the pouches
- Secure the planter to the wall or fence

PUTTING IT ALL TOGETHER

- Fill the planting containers halfway with potting mix
- Set one plant in each pot and cover the roots with the planting mix
 - Leave about 1/2" of space between the top of the soil and lip of the pot
 - This reduces the risk of washing soil out of the container when watering
- Place the planted pots inside the denim pouches
- Hang the pouches, with plants inside, on the strap holders, water and enjoy!

Pallet with Containers Vertical Planter

You can find lots of ideas for pallet planters online. I thought I would keep it simple creating a vertical planter as the backdrop for mounting pots. I downsized mine by using only one corner section of my pallet. You may opt to go big and use the whole pallet to display more planted pots.

WHAT YOU'LL NEED:

- | | |
|---|--|
| <ul style="list-style-type: none"> ○ Old pallet <ul style="list-style-type: none"> • Preferably one that is heat treated • Look for the HT stamp ○ Medium grit sandpaper <ul style="list-style-type: none"> • Remove splinters and rough edges ○ Hardware and screwdriver <ul style="list-style-type: none"> • 1 1/2" flathead screws • 1" flathead screws • Mounting fasteners | <ul style="list-style-type: none"> ○ Outdoor stain or paint and brushes ○ Metal hose clamps <ul style="list-style-type: none"> • 4" or 6", depending on pot size ○ New or used pots or other recycled items ○ Potting mix ○ Plants suited to the available sunlight |
|---|--|

PREPARING THE PALLET

- Examine the pallet, removing any wayward nails
- Secure any loose deckboards with 1½" flathead screws
- Sand the surface to remove any splinters and rough edges
- Paint or stain the pallet, following the product's label directions

ADDING THE CONTAINERS

- Select the containers
 - Large enough to hold the plants you want to grow
 - Add drainage holes, if needed
- Use hose clamps or similar item to create a holder for the pots
- Lay the pallet on the ground and arrange the containers as desired
- Mark where the hose clamps will be mounted
- Secure the hose clamps to the pallet deckboards
 - 1" flathead screws
 - Drive screw through small opening in hose clamp and into pallet deckboard
- Secure the planter to the wall or fence or the ground if free standing
 - This prevents it from toppling over in the wind

PUTTING IT TOGETHER

- Fill the containers halfway with potting mix
- Set one plant in each pot and cover the roots with the planting mix
 - Leave about ½" of space between the top of the soil and lip of the pot
 - This reduces the risk of washing soil out of the container when watering
- Set the pots in the hose clamps, water and enjoy!

A FEW PLANTS FOR YOUR VERTICAL WALL PLANTER

- Sunny areas
 - Zinnia, Celosia, Lantana, Calibrachoa, Fan Flower, Pansies, Sweet Alyssum, Succulents
- Shady areas
 - Impatiens, Browallia, Fuchsia, Begonia, Shade Coleus

Visit the [Create Your Own Outdoor Paradise - 2025 Library Program](#) webpage for more container garden plants, vertical garden ideas and helpful gardening resources.