DIY Harvest Bin Sled

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A sled with handle that you can use to minimize contamination and prevent harvest containers with produce from directly touching the ground during harvesting.



Parts Needed

- Large concrete mixing tub (x1)
- ½" schedule 40 PVC
- 1" schedule 40 PVC
- ½" PVC 90° fitting (x4)
- Stainless Steel Clamps, ¾" to 1 ¾" (x3)
- Jig Saw, Drill

Steps

- 1. Cut ½" PVC into two 22 inch and two 30 inch lengths
- 2. Cut 1" PVC into one 21 inch length
- 3. With the Jig Saw, cut two corners into quarter circle openings (pictured below). This will be for the handle corner openings.





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Steps

- 4. Drill three lead holes (15/64" bit) about 1-1 ½" from the top (left, center, right), then use the jig saw to create a 1 inch opening
- 5. Insert stainless steel clamps into the jig saw opening, and secure the 1" PVC pipe below the tub handle





- 6. Insert the 22 inch length ½" pvc into the 1" PVC that is secured, and connect 90° fittings and other PVC lengths to create a rectangular handle setup. Secure with primer and PVC glue.
- 7. Enjoy while you utilize your new Harvest Bin Sled to easily and food-safely transport produce in harvest bins across your fields.

