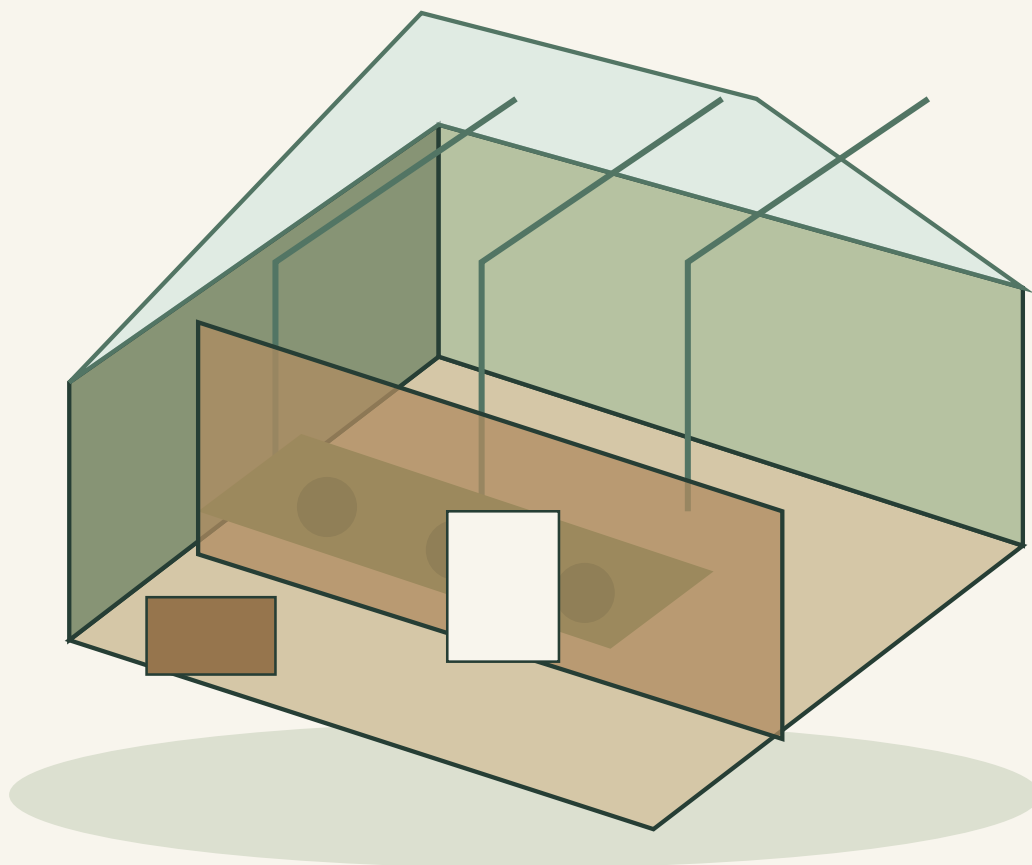


Greenhouse + Dry Storage Partition

A 12×16 nominal example with transparent growing space behind a partition and an opaque dry-storage zone at the front. Test the connecting opening before allocating more growing area.



ShedBuildPlans · Original diagram · Illustrative form; verify all site conditions

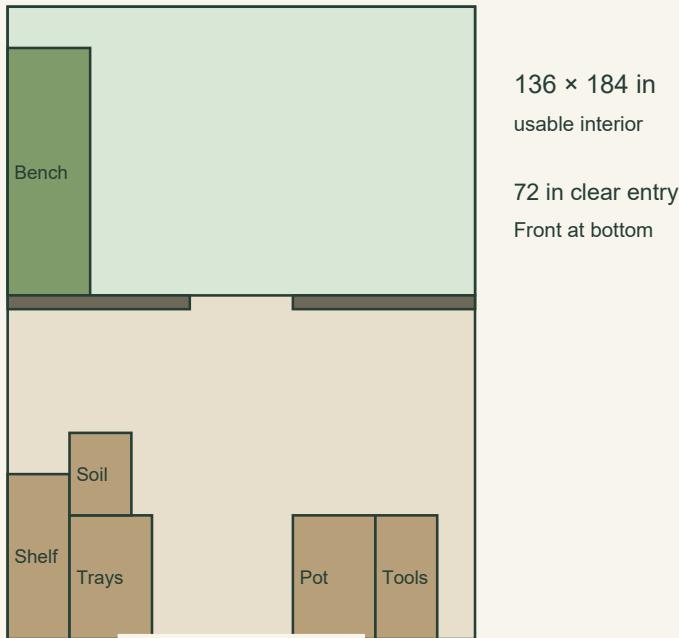
Consider this direction: Garden tools and potting supplies with a distinct growing area.

Resource scope: Original example inputs, layout diagrams and a measurement checklist. No cut list, structural details or permit determination.

Two zones and a partition

Two zones and a partition

Authored reference; inches unless marked unknown



ShedBuildPlans · Original diagram · Not to construction scale

Growing bench: 24×72 in at (0,100). Front shelf: 18×48 at (0,0); trays: 24×36 at (18,0); soil: 18×24 at (18,36). Potting surface: 24×36 at (83,0); tools: 18×36 at (107,0).

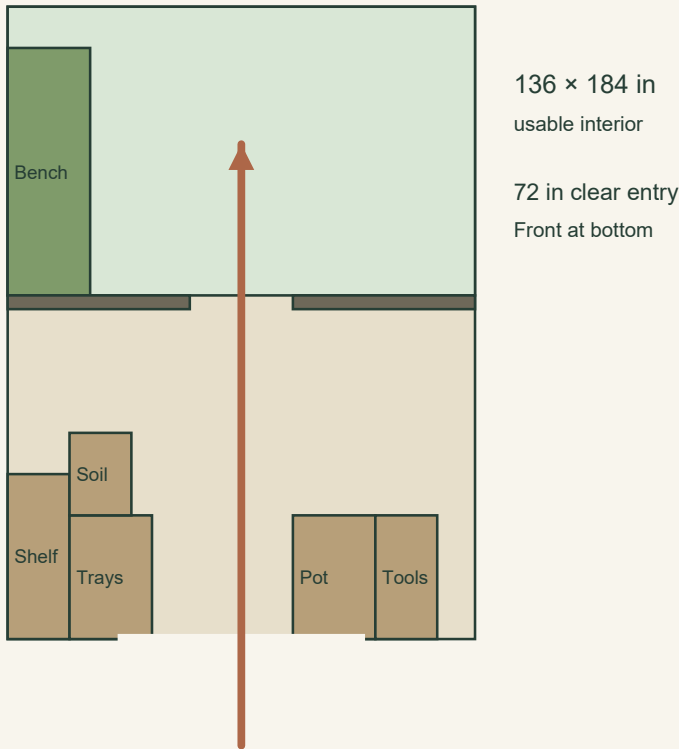
The partition occupies y=96–100 in; its 30 in opening runs x=53–83. The clear front entry is 72 in, centered.

Nominal exterior class only. All clear dimensions below are authored example inputs, not a product specification.

Carry, tend, return

Carry, tend, return

Authored reference; inches unless marked unknown



ShedBuildPlans · Original diagram · Not to construction scale

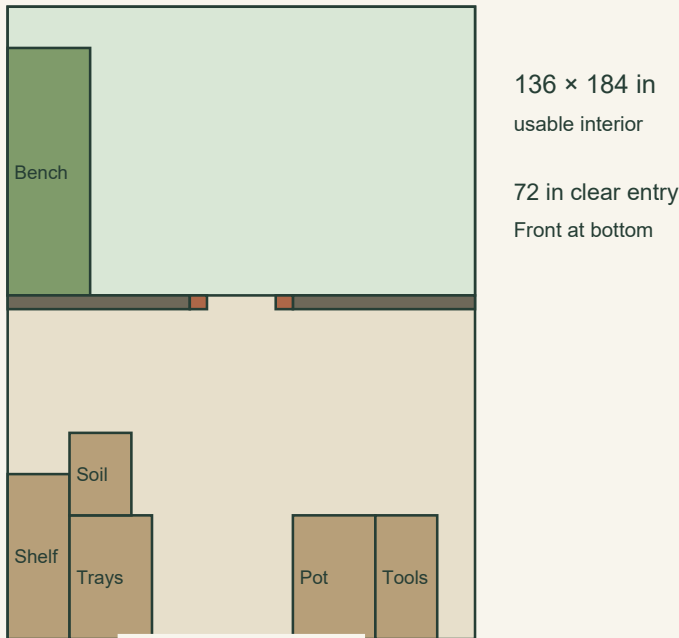
Follow the clear central strip to reach the growing bench, then return tools to the front storage zone. Verify carrying width, reach and the actual door operation.

This diagram records access and allocation. It does not establish that the front zone stays dry or that plants receive adequate light and ventilation.

A narrow partition breaks the route

A narrow partition breaks the route

Authored reference; inches unless marked unknown



ShedBuildPlans · Original diagram · Not to construction scale

Counterexample: retain every zone and item but reduce the partition opening from 30 to 20 in. The remaining opening fails the selected 30 in route width.

Reducing a route allowance to make a drawing pass does not establish workable carrying clearance. Measure the task first.

Measure before choosing

1. Measure actual enclosure, opening and occupied bench dimensions.

2. Review sunlight, ventilation, condensation, drainage and irrigation locally.

3. Confirm materials and separation details; fuels and chemicals are outside this study.

Sources and file identity

ShedBuildPlans — Original assumptions and diagram manifest. Checked 2026-09-14.

<https://shedbuildplans.com/project-resources/2026-09-14-r4-v2/editorial-manifest.json>

UGA Cooperative Extension — Hobby Greenhouses. Checked 2026-09-14.

<https://fieldreport.caes.uga.edu/publications/B910/hobby-greenhouses/>

UGA Cooperative Extension — Garden Sheds. Checked 2026-09-14.

<https://fieldreport.caes.uga.edu/publications/C1027-7/garden-sheds/>

Project P06 · Study 2026-09-14-r4-v2 · Geometry P06-geometry-v1. Nominal exterior class only. All clear dimensions below are authored example inputs, not a product specification.