

## GENERAL INFORMATION: LUMBER FOR RAISED BEDS

Choosing the right type of wood makes a big difference for raised bed gardens! Some wood rots easily and other types will last for years. For more information about raised beds, see Info Hub sheet Building Raised Beds.

## RECOMMENDED WOOD FOR RAISED BEDS

| Wood                                    | Pros  | Cons   |
|---|---|--|
| Cedar                                   | EASY TO SOURCE, LONG LASTING  | EXPENSIVE  |
| Black Locust                            | LOCAL, LESS EXPENSIVE, LONGEST LASTING                                | HEAVY, HARDER TO GET IN WIDE PIECES, HARDEST<br>TO DRILL, NOT WIDELY AVAILABLE |
| Немгоск                                 | LOCAL, EASIER TO SOURCE, LONG LASTING                                 | NO PEST RESISTANT PROPERTIES LIKE LARCH AND LOCUST                             |
| Larch, aka Tamarack                     | LOCAL, LESS EXPENSIVE, LONGEST LASTING                                | HARDER TO GET IN WIDE PIECES, HARDER TO<br>DRILL, NOT WIDELY AVAILABLE         |
| Other hardwoods<br>(Oak, Maple, Cherry) | LOCAL, LONG LASTING, EASY TO SOURCE                                   | VERY EXPENSIVE   |
| Pine                                    | INEXPENSIVE, READILY AVAILABLE, EASY TO<br>DRILL, VERY EASY TO SOURCE | SHORT-LIVED (2 YEARS)  |

## ORDERING LUMBER

All types of lumber are typically available in 8-foot lengths. Other available sizes generally include: 10', 12', 16' and 24'. There are three dimensions to consider:

- 1. Thickness of board. 1-2" depending on the strength of the type of lumber. (Please note that lumber sold as 2"x4" is actually 1.75"x3.75" or less.)
- 2. Width (or height) of board. It may be possible to find lumber that is 12" wide, to build a bed 12" high. More likely you will need twice the number of boards at half the width/height (for example, 2, 6" boards, stacked).
- 3. Length of board. Length is usually measured in "board feet" or "linear feet". This is the total length of lumber needed. For example, a 3'x12' bed would require a total 30 board feet of lumber (two walls 3' long plus two walls 12' long). Suppliers can cut lumber to length, for a nominal fee.

Plan to order extra wood for corner posts (2x2" or 2x4") and/or 1x4" or 2x4" cleats to join narrow boards.

## RESOURCES

Alderfer Lumber

5532 Flint Valley Road Mount Pleasant Mills PA 17853 570-539-2063

http://www.alderferlumber.com/

Frosty Hollow Hardwoods

1127 Frosty Hollow Lane Vandergrift, PA 15690 724-568-3440

George M. Hall Co Lumber

1035 Forest Ave. West Homestead, PA 15120 412-461-1168

http://www.gmhalllumber.com/

Paul Lumber

4072 Liberty Ave. Pittsburgh, PA 15224 412-681-9200

https://paullumber.doitbest.com/

**Timber Trails** 

315 Jervis Rd. Grove City, PA 16127 724-738-0654