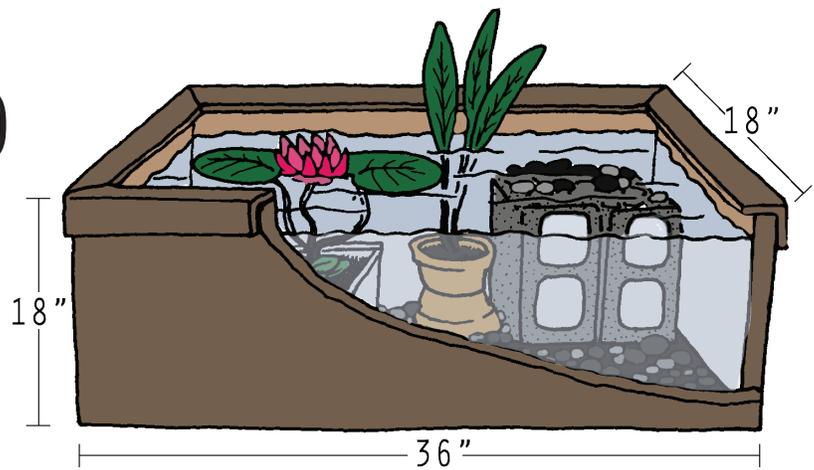


EASY PATIO POND



MATERIALS

- SAW
- 3/4 INCH EXTERIOR PLYWOOD (4X8 FOOT SHEET; HAVE LUMBER YARD CUT IT TO 3X6 FEET)
- GALVANIZED NAILS
- FOUR 1X2 INCH BOARDS, EACH 18 INCHES LONG
- CEDAR OR REDWOOD FOR TOP CAP (1X1 INCHES, 10 FEET LONG)
- WATER-REPELLENT PAINT OR STAIN
- CARDBOARD
- 6 MM TO 8M POLYETHYLENE LINER
- HAIR DRYER
- UTILITY KNIFE OR SCISSORS
- CONCRETE BLOCKS, BRICKS, OR ROCKS
- GRAVEL
- FISH
- AQUATIC PLANTS

DIRECTIONS

1. CUT THE 3/4 INCH PLYWOOD INTO FOUR EQUAL PIECES OF 18X36 INCHES. THREE OF THESE PIECES WILL BE THE BOTTOM AND THE TWO LONG SIDES. CUT THE FOURTH PIECE INTO TWO EQUAL 18X18 INCH PIECES, WHICH WILL SERVE AS THE TWO SHORT SIDES. CONSTRUCT AN 18X36 INCH BOX FROM PLYWOOD. USE THE 1X2 INCH BOARDS TO BRACE THE FOUR INSIDE CORNERS TO INCREASE STABILITY OF THE BOX.
2. CONSTRUCT A 1 INCH TOP CAP OF CEDAR OR REDWOOD BY CUTTING THE 10 FOOT BOARD INTO TWO 38 INCH LENGTHS AND TWO 18 INCH LENGTHS. THIS CAP WILL GO AROUND THE TOP EXTERIOR OF THE BOX TO HOLD IN THE LINER.
3. USE A WATER-REPELLENT PAINT OR STAIN ON ALL WOOD SURFACE AREAS, INCLUDING THE BOTTOM.
4. LINE THE INSIDES AND BOTTOM OF THE BOX WITH CARDBOARD TO PROTECT THE LINER.
5. FIT THE VINYL OR PLASTIC LINER INTO THE BOX. USE A HAIR DRYER TO SOFTEN THE LINER FOR EASIER FOLDING. ALLOW SLACK FOR THE WATER WEIGHT STRETCHING. EXTEND THE LINER OVER THE TOP OF THE BOX, THEN SLIDE THE TOP CAP ON TO HOLD THE LINER IN PLACE. TRIM ANY EXCESS LINER EXPOSED ON THE OUTSIDE WITH A UTILITY KNIFE OR SCISSORS.
6. PLACE CONCRETE BLOCKS, BRICKS, OR ROCKS, IN THE POND AT ONE SIDE TO PROVIDE A SHALLOW AREA FOR BIRDS TO DRINK AND BATHE. USE AN EXTRA LAYER OF PLASTIC HERE TO PROTECT THE LINER. THE WATER SHOULD BE 1 TO 3 INCHES DEEP IN THE SHALLOW END. USE GRAVEL FOR A TOP LAYER.
7. PROVIDE CEMENT BLOCKS AS COVER FOR FISH. PLANT RUSHES OR GRASSES IN A POT AND SUBMERGE IN THE POND. USE EXTRA PLASTIC BENEATH POTS.
8. TO MAINTAIN THE POND, SIMPLY ADD WATER TO ALLOW IT TO OVERFLOW FOR A FEW MINUTES EACH WEEK.