

PLANT
PROPAGATION
BOUGAINVILLEA



RAISING A GARDEN FULL OF WOODY, BRIGHT-BLOOMED BOUGAINVILLEA ONLY REQUIRES A SINGLE PLANT.

CUT 6-8 INCHES FROM THE STEM OF THE EXISTING PLANT

COAT THE END OF THE CUTTING INTO ROOTING HORMONE

STICK THE CUTTING INTO A SHALLOW CONTAINER FILLED WITH WELL DRAINED POTTING SOIL

WATER, COVER THE CUTTING WITH A PLASTIC BAG AND LEAVE IT TO SIT SOMEWHERE DIM AND COOL

IN 3-6 MONTHS -

TA-DAH



BOUGAINVILLEA

- *Can be rooted anytime of year**
- *Cool months best**
- *Take 6-8” cuttings**
- *Like bright light but not direct sun**

TYPES OF CUTTINGS:



***HARDWOOD**

***SEMI-HARDWOOD**

***SOFT WOOD**

MAKE A LABEL FOR YOUR PLANT

**STERILIZE YOUR GARDEN TOOLS
AND POTS**

TAKE A CUTTING

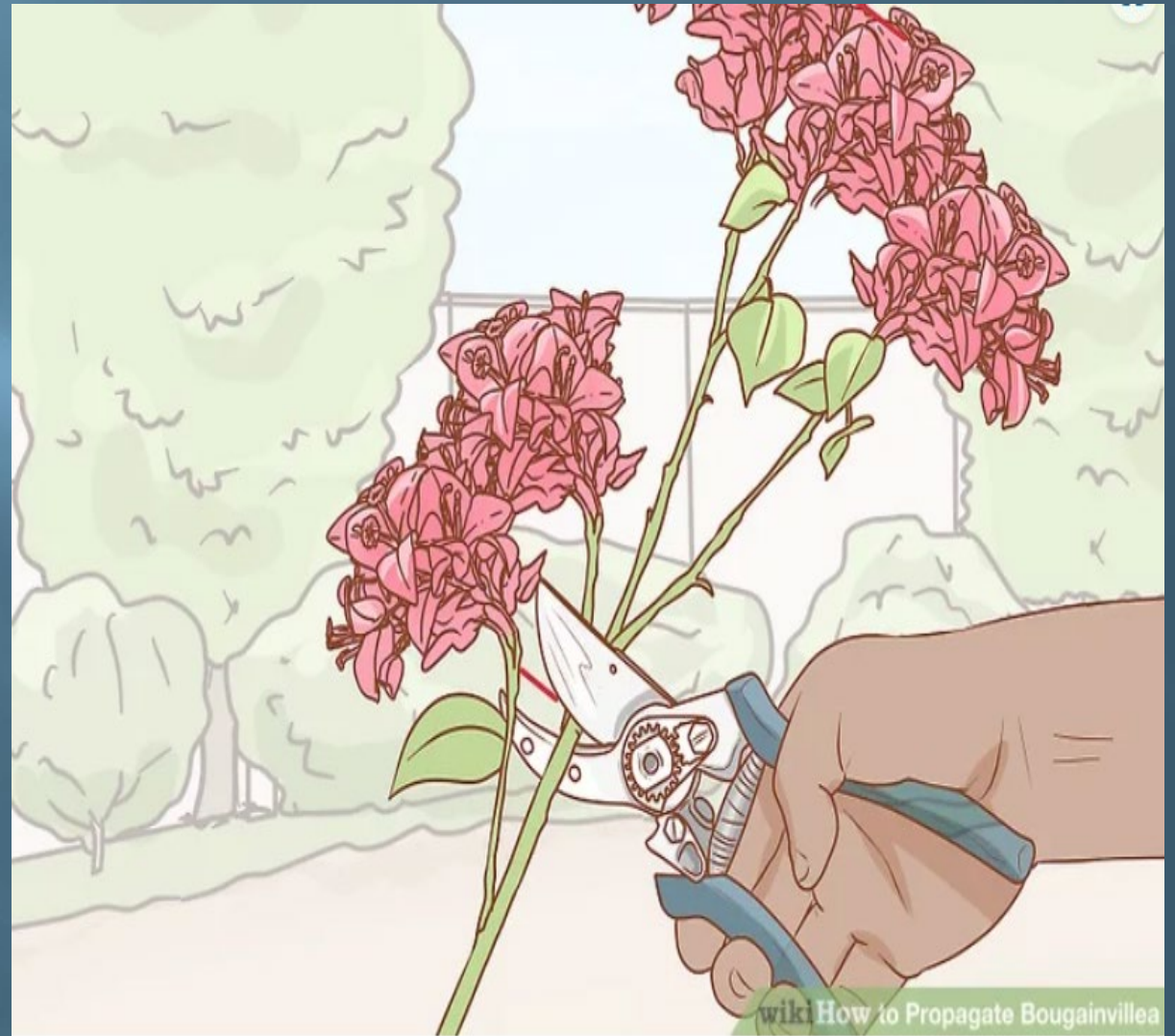
Cut a Mature Stem to a length of 6 – 8 inches

Cut the lower end at a 45 degree angle

Take semi-ripe or hardwood for your cuttings

The best time to take cuttings from bougainvillea is late-spring to mid-summer

Take multiple cuttings



The stem is the only part of the plant that will take root successfully.

Cut away all flowers, leaves, and small offshoots from the slender, woody shaft.

Trim and discard any sections that are still green.

Removing the leaves helps ensure that the plant's resources are being used to form new roots.



Wet the bottom of the stem and press it into a container of powdered rooting hormone.

Coat the underside thoroughly but avoid caking or clumping. Tap the cutting to remove excess rooting hormone.

Rooting hormone can be found at most major gardening centers. It is sometimes known as “rooting acid.”



Fill a small container with well-drained soil.

For best results, purchase a growing medium designed specifically for propagating from seeds and cuttings.

You may use a mixture of packaged soil plus vermiculite or perlite. Your soil should be “light” so the roots can grow easily.

You will only be caring for your bougainvillea in this container until it takes root, so a small pot will work just fine.

Some propagators will choose to put several cuttings in a hanging basket container so that the plants don't have to be moved once they are rooted.



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Make a hole in the soil with a dibble, a pencil, or even your finger. Making the hole will ensure that your rooting hormone does not get knocked off the stem.

Insert the stem about 2-3 inches into the hole in the soil. Do not go all the way to the bottom of the pot.

Tamp the soil gently around the cutting to make sure it is firmly in place.

If you chose to use a larger pot or hanging pot, you may put several cuttings in the same pot.



Water the newly planting cutting thoroughly.

Use enough water to moisten the surface of the soil without oversaturating it.

After watering, allow the cutting to sit undisturbed.

A healthy drink will encourage it to begin putting down new roots.

Be careful not to overwater your bougainvillea cutting. Too much moisture could inhibit the rooting process, or even lead to more harmful complications like rotting or fungal disease.



**COVER THE POTTED CUTTING WITH
A PLASTIC BAG.**

**THIS WILL CREATE A GREENHOUSE
EFFECT, HOLDING IN HUMIDITY**

**IN A FEW WEEKS, THE ABUNDANCE
OF MOISTURE WILL HELP THE
PLANT BEGIN TO GROW ON ITS
OWN**

**PICK A COOL, SHADY SPOT INSIDE
YOUR HOME AWAY FROM DIRECT
HEAT**

DO NOT STORE IN SUNLIGHT

**IF YOU CAN SEAL YOUR BAG, DO IT.
OTHERWISE JUST COVER THE POT
WITH THE BAG**



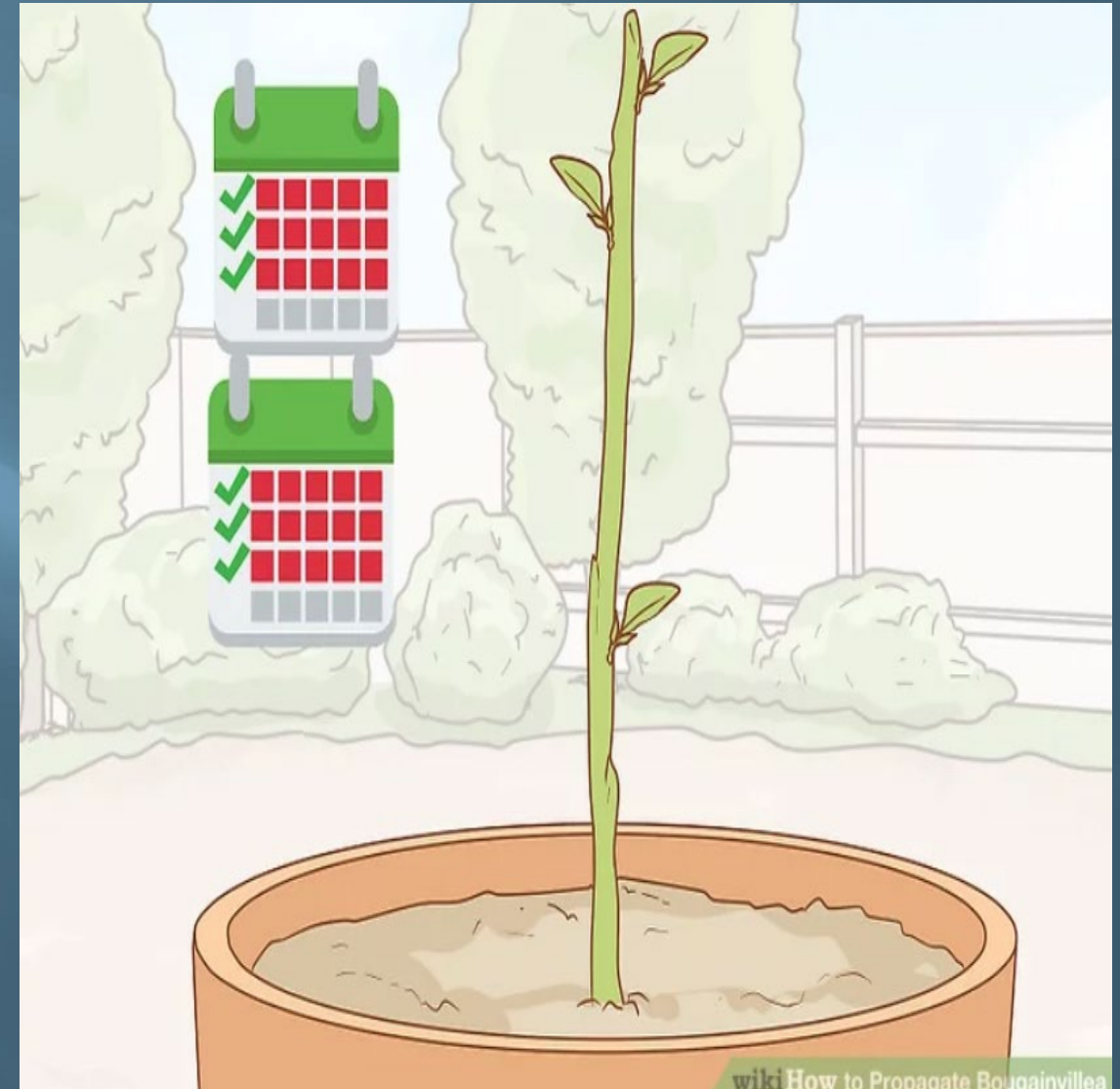
**LOOK FOR THE CUTTING TO BEGIN
SPROUTING WITHIN 6-10 WEEKS**

**YOU WILL KNOW YOUR BOUGAINVILLEA
CUTTING HAS TAKEN ROOT WHEN SMALL
GREEN LEAVES FORM ALONG THE STEM.**

**IN THE MEANTIME, AVOID REMOVING THE
BAG OR OTHERWISE DISTURBING THE
PLANT**

**ITS USUSALLY BEST TO WAIT UNTIL
NUMEROUS OFFSHOOTS BEGIN APPEARING
ALONG THE STEM**

DON'T UPROOT IT TOO EARLY



**ALLOW THE CUTTING TO CONTINUE ROOTING
UNTIL 4-6 LEAVES HAVE APPEARED**

**THIS MAY TAKE ANYWHERE FROM 3-6
MONTHS, DEPENDING ON THE STATE OF YOUR
CUTTING AND THE SOIL CONDITIONS**

**ONCE THE STEM BEGINS TO PRODUCE
FOLIAGE AGAIN, IT WILL BE SAFE TO REPOT
TO A LARGER CONTAINER**



**INTRODUCE THE ROOTED CUTTING TO FULL
SUNLIGHT GRADUALLY**

**FOR AT LEAST TWO WEEKS, SIMPLY MOVE THE
PLANT TO AN AREA WITH SLIGHTLY MORE
DIRECT SUNLIGHT EVERY 5-7 DAYS**

**SITUATING YOUR BOUGAINVILLEA IN DIRECT
SUNLIGHT BEFORE IT IS READY COULD KILL IT**

**LIMIT THE PLANT'S EXPOSURE TO ESPECIALLY
WARM OR COLD CONDITIONS.**

**BOUGAINVILLEA IS MOST COMFORTABLE AT
ABOUT THE SAME TEMPERATURE YOU ARE**

**RAPID FLUCTUATIONS IN TEMPERATURE CAN
ESPECIALLY BE HARD ON YOUNG CUTTINGS**



The End