

FUN FACTS

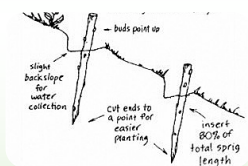
- “Sausalito” means small willow grove
- Willow bark contains 2 plant hormones indolebutyric acid (IBA) & salicylic acid (SA) that act as rooting hormones & defenses
- Willow bark contains salicin which was used to develop aspirin in the 1800’s
- Willows can help stabilize creek banks and reduce erosion on the landscape in the form of willow walls, wattles, stakes, brush layers, mattresses and more!
- Willows are dioecious - individual plants are either male or female!
- Willow species can hybridize
- Willows can be used in phytoremediation (detoxification) of oil (hydrocarbons)
- Native Americans use willows to weave baskets, create fish traps, & much more

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WILLOW STAKING RULES OF THUMB

- 👍 Review the site, does it have sun at least half the day, is there year-round subsurface moisture? Plant as close as 2' apart for erosion control
- 👍 Harvest no more than 5% of individual shrub/tree for habitat conservation purposes
- 👍 Use rebar or similar to pre-dig the hole approximately 18"-24" deep (*proximity to groundwater is key*)
- 👍 Use straight stakes, 1"-4" diameter (*larger diameter cuttings have more stored energy for survival*)
- 👍 Cut the top flat and the bottom at angle to help with placement; buds should be pointing up (*3-4 buds above ground with a majority of cutting underground*)
- 👍 Remove leaves and stems from the stake before planting
- 👍 Conduct in October-February, after a good rain event saturates the soil & the willows are dormant



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