

lots of different connections are needed to foster an urban commons

## Guerrilla ♥ Grafters

### Instruction Manual

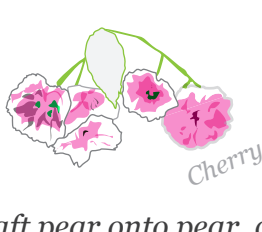
*Graft in late winter to early spring while branches are dormant, or as dormancy is just breaking....*

data about grafts can be complicated; commons aren't always legal....we

*Many cities in North America line the streets with ornamental pears, plums and cherries, all in the Rose Family. These trees bloom in the spring.*



Pear



Cherry

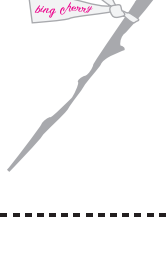


Plum

*It's easiest to graft pear onto pear, cherry onto cherry and plum onto plum, and stone fruits can be intermixed onto plum fairly easily.*

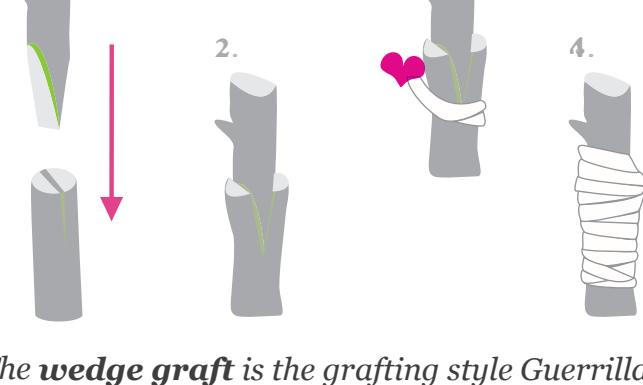
share data about graftable trees at [\\*fallingfruit.org/grafter\\*](http://*fallingfruit.org/grafter*)

*Collect budding fruit tree cuttings (“**scions**”) from local fruit growers’ exchanges, or from a friend’s fruiting tree in your bioregion....*



*Label the scions with the cultivar, date, and location of the stock plant. Store bundles in ziploc bags with a sprinkle of water in the refrigerator. The scions can last up to a month.*

make an account, and then email us: [info@guerrillagrafters.org](mailto:info@guerrillagrafters.org)



*The **wedge graft** is the grafting style Guerrilla Grafters use for simplicity.*

*1. Using a sharp knife, split the stock branch down the center, making a V. Shave the scion on two sides into a tapering wedge, blunt the end so that it's even.*

*2. Insert this wedge into the branch, careful to line up the **cambium** layer. Set the scion to one side if the scion and stock branches don't match completely; this way at least one side of the cambium will make contact.*

*3. Hold the graft union firmly; start from below the graft, wrap the graft carefully in a spiraling fashion with grafting tape. Pull the tape tautly to be sure the cut surfaces are touching.*

*4. Wrap the tape beyond the graft onto the scion to cover all cuts, secure with a rubber band.*

*The **vascular cambium** of the scion must be aligned with that of the rootstock. In woody plants the cambium is a very thin layer of green just below the bark where water and sugar travel.*

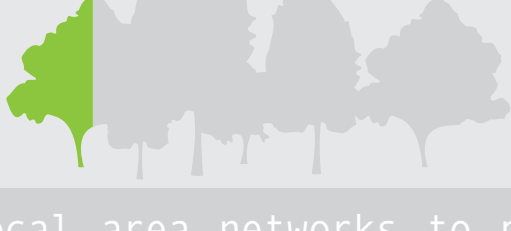


consider RFID tags, encryption, p2p, trust networks, digital graffiti

*Use a bit of colored electrical tape, a bread bag tie, or even an RFID tag to code your graft with information. Keep a personal grafting journal.*

*Watch your graft, and care for the tree. In 2-6 weeks, remove rubber bands. It takes 2-5 years for a graft to bear fruit.*

grafting... please wait



and local area networks to protect data while the urban commons grows,

#### Guerrilla Tips

*- Move fast and work in threes. Have one person on the lookout, one person holding tools, while the other makes the graft.*

*- For thinner branches, use the **whip graft**.*

*- Have some lines prepared for when people ask what you are doing. If the questioner seems friendly, see if they want to join the **Guerrilla Grafters**.*

and find out about hackerspaces and/or join guerrilla grafters in your area..