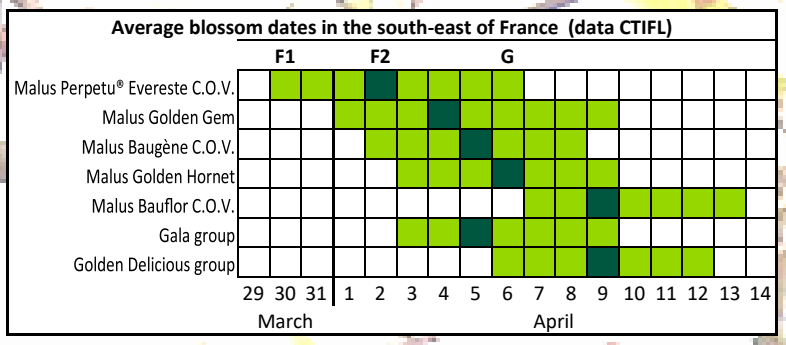
DALIVAL

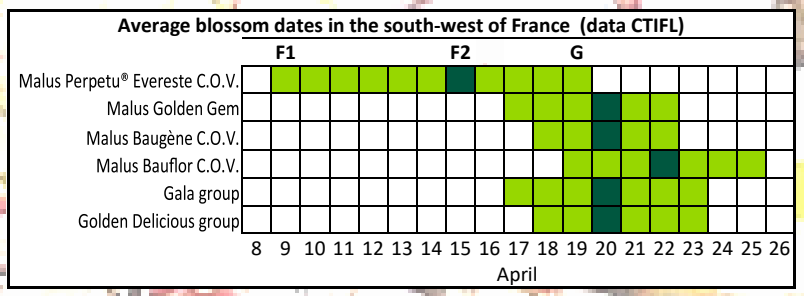
APPLE POLLINATORS

MALUS

The advantages of using Malus to pollinate apple trees (in comparison to commercial varieties)

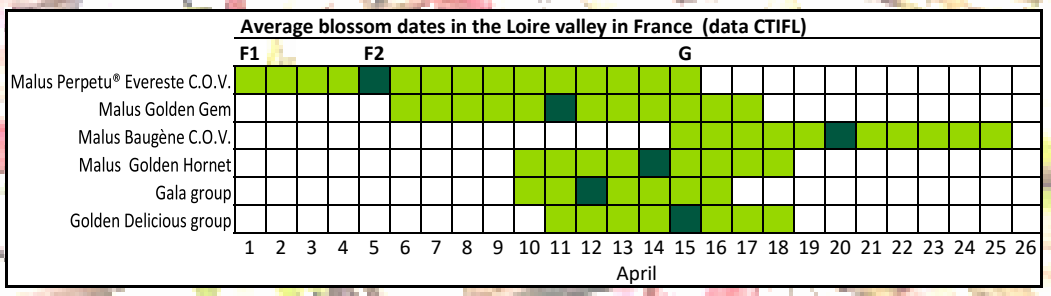
- Flowering is abundant and long
- They bloom on different wood ages, especially on 1 year old branches
- To plant one variety per block
- They are less susceptible to diseases
- Pickers avoid mixing varieties
- Their weak growth allows them to be planted between trees
- Their unusual S genotype allows a better compatibilty
- The better pollination induces a better efficiency of the chemical thinning
- They pollinate triploid varieties
- They are usually not susceptible to bienniel bearing





More info:

Malus should not be topgrafted in orchards, because they are susceptible to diseases of degeneration



Malus Floribunda Perpetu® Evereste C.O.V.
The earliest flowering
Origin: selection from INRA (France)
Vigour: average to strong
Resistance: resistant to scab (Vf gene), low susceptibility to fireblight and powdery mildew
Blossom: very abundant on 1 and 2 year old branches
Pollen: very abundant. Germination power of 45%
Fruit: small orange-red cherry-sized fruit, that hangs on the tree for a long time, which does not host codling moth, even untreated

Malus Pumila Golden Gem
Origin: not clearly identified
Vigour: weak
Resistance: resistant to scab (Vf gene). Moderately susceptible to powdery mildew. Not susceptible to fireblight
Blossom: white, on 1 and 2nd year old branches. Starts to bloom on planting year, and the blossom covers the end of Evereste and the beginning of Baugene
Pollen: abundant, nearly too attractive to bees. Average germination power 48%
Fruit: small sized orange yellow

Malus Baugene C.O.V.
Origin: selection from INRA (France)
Vigour: weak
Resistance: resistant to scab (Vf gene)
Blossom: white, which starts after Evereste
Fruit: orange

Malus Golden Hornet
Origin: UK
Vigour: average to strong but not many branches
Resistance: low susceptibility to scab and to fireblight
Blossom: white, abundant and not long. Some sources indicate a susceptibility to bienniel bearing
Pollen: very abundant, germinates even in low temperatures
Fruit: bright golden yellow

Malus Bauflor C.O.V.
The latest flowering
Origin: selection from INRA (France)
Vigour: weak
Resistance: resistant to scab (Vf gene)
Blossom: white and late. Moderately susceptible to bienniel bearing
Fruit: cream colour