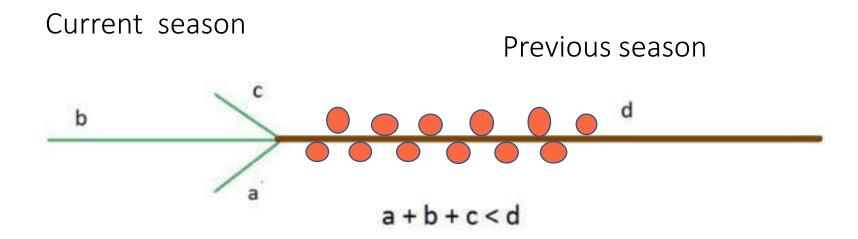


The principle of selection of yielding branches to be cut



Time (January to December)





4 - 5

6 - 7

8 - 9

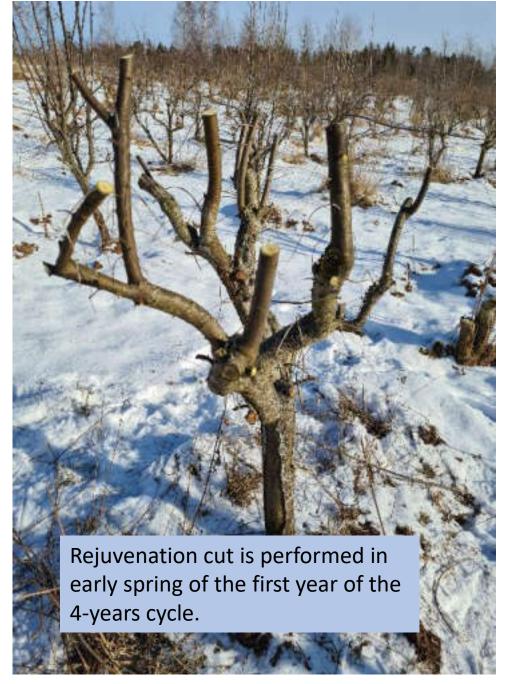
10 - 11

12 - 13

Harvest

Regrowth





Rejuvenation

Remaining three years old branches do not have preformed buds, they are gone with removed top branches.

New shoots can emerge only from adventitious buds.

As dedifferentiated parenchyma cells in the beginning they are not connected with the vascular system, it takes time and extra energy to join first to phloem and later to xylem.



Adventitious shoots

A subject to intense insect attacks, because:

- They start to grow late, when more insects are active
- They are lushy, soft and clearly visible



Why four years instead of three?

Only one crop year in a three-year cycle, half of the leaves should stay with the bush, so we would get relatively less fruit.

Why four years instead of five?

- 1. The production area becomes relatively small.
- 2. It is located high above the ground.
- 3. The older the branch, the harder it is to form new shoots.

THANKYOU FORYOUR ATTENTION