

## SUMMARY

### 2013-2020

of the agreement on “Cooperation on the conservation of fruit varieties long cultivated in the Carpathian basin and adapted to local circumstances”

On 5<sup>th</sup> September 2011 the parliamentary commissioner of future generations initiated an agreement with the leaders of the Lutheran, the Catholic and the Calvinist churches, the Ministry of Rural Development, gene conservation and scientific institutes and the Pomologist Network of the Carpathian Basin.

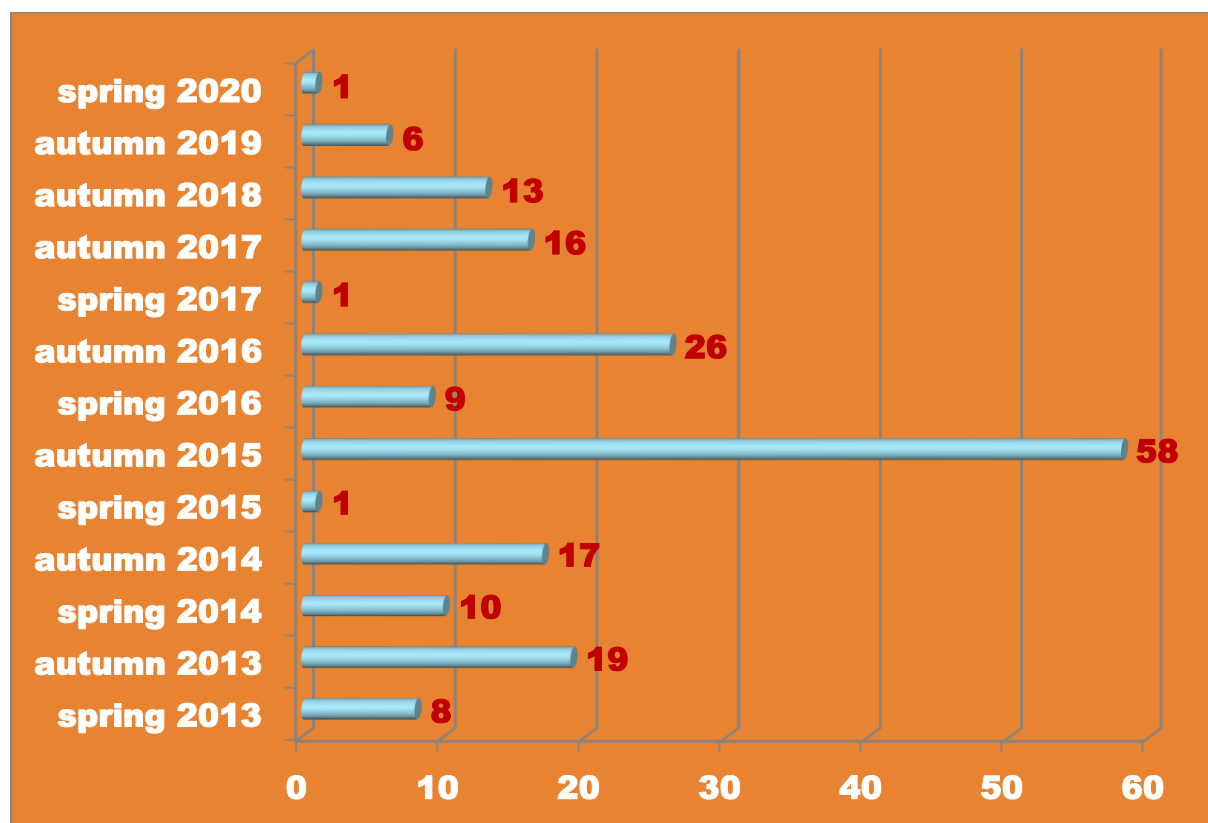
**From 1<sup>st</sup> January 2013** the National Centre for Biodiversity and Gene Conservation (legal predecessor: Centre for Plant Diversity) is the coordinator of the programme. In the meantime requests arrived from Hungary, Slovakia, Romania and Ukraine as well. Until today (2013-2020) 185 fruit demonstration gardens have been established in the Carpathian Basin, and 7384 grafts have been handed over. The delivered species include apple, pear, quince, medlar, cherry, sour cherry, peach, apricot and plum.

Year of establishment	2013	2014	2015	2016	2017	2018	2019	spring 2020	In total
Number of gardens	27	27	59	35	17	13	6	1	185
Number of delivered grafts (pieces)	836	979	2223	1367	597	830	536	16	7384
Number of delivered varieties (pieces)	111		144	148	59	144	82	16	

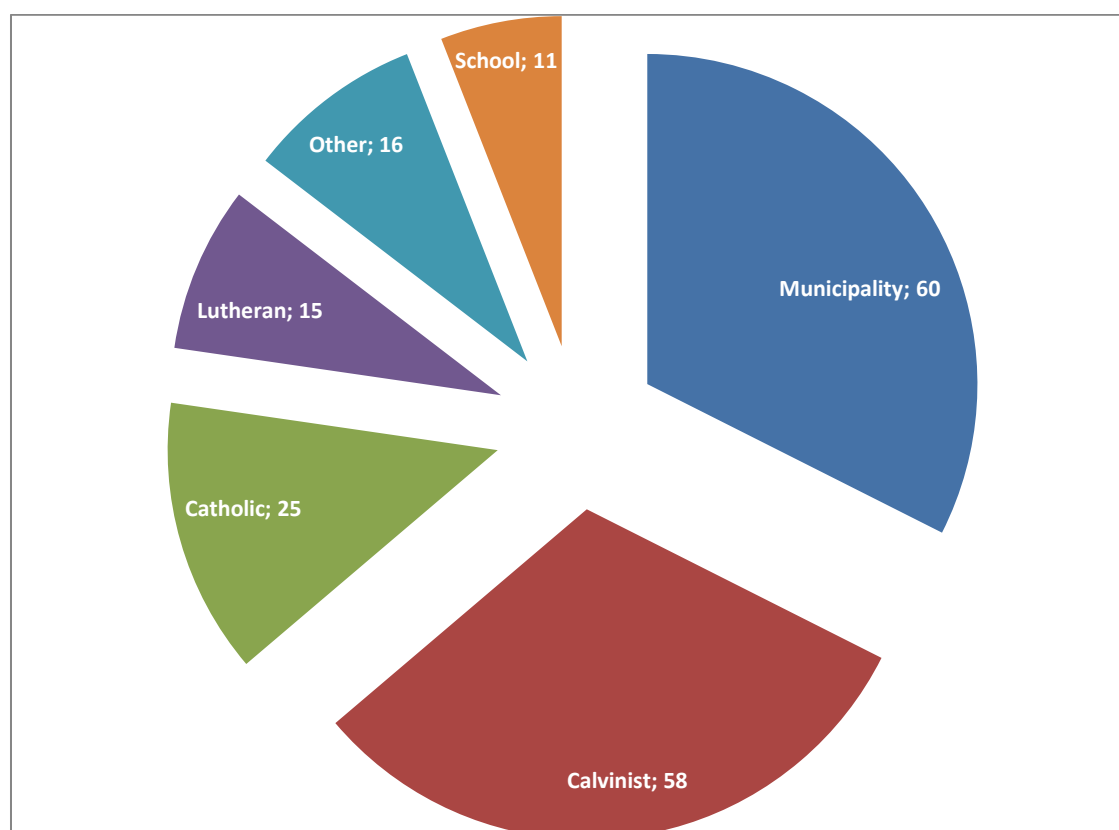
As part of the agreement, we organize professional events twice per year (in March and in October) at the time of planting fruit trees. During these occasions new members receive their grafts, and get professional advice in order to become successful in the field of pomology.

The main objective of the established demonstration gardens is the conservation and the demonstration of our old fruit varieties besides bringing them back to our villages, settlements, churchyards and schoolyards at the same time.

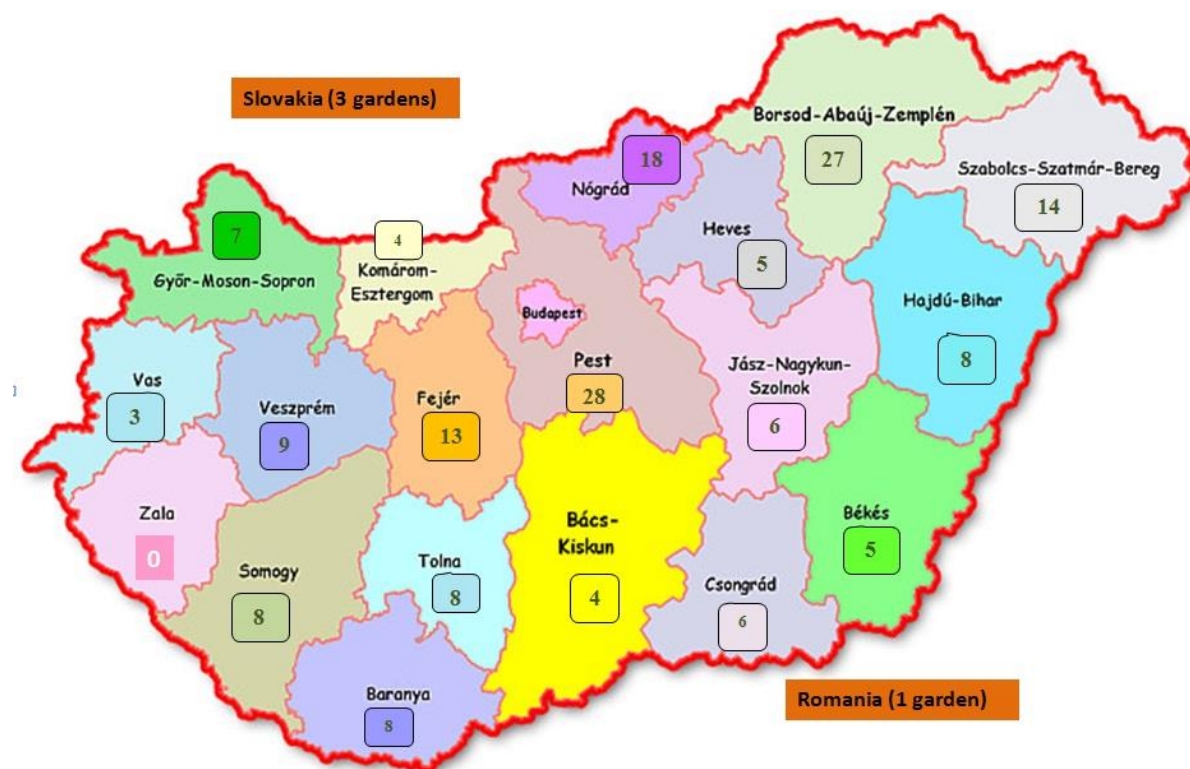
## NUMBER OF ESTABLISHED GARDENS



## ESTABLISHED GARDENS BY OWNERS



## ESTABLISHED GARDENS BY COUNTIES



### Released informative publications

For the promotion of Hungarian fruit varieties **16 information boards** containing variety descriptions have been set up in the demonstration gardens in 2013. Also a **memory game** has been developed, including the pictures and the brief description of 36 Hungarian fruit varieties.

A two-volume **variety description has been published in 2014 and 2015** for the presentation of fruit varieties handed over for production that time. The title of the publication – which is also available online – is the following: Description of fruit varieties planted in the gardens established within the agreement on “Cooperation on the conservation of fruit varieties long cultivated in the Carpathian basin and adapted to local circumstances”.

**In 2018** the description of fruit varieties handed over for production has been complemented with further professional content, and was published as the “**VARIETY DESCRIPTION FOR POMOLOGISTS**”. The book describes old Hungarian fruit varieties (landraces, historic varieties and local varieties) of the subfamily Maloideae (54 apples, 39 pears, 12 quinces and 5 medlars) and that of Prunoideae (12 cherries, 17 sour cherries, 19 plums, 12 apricots and 13 peaches). In the book colourful pictures help to recognise the different varieties.

**In 2019** a comprehensive publication called “**MANUAL FOR FRUIT TREES**” has been released on pomology, presenting the elements of the production technology and describing mostly the Hungarian varieties of nine fruit species (four from the Maloideae subfamily and five from the Prunoideae subfamily) with pictures for easier recognition.