

Chollipo arboretum
Republic of Korea (Zone 7-8)

2009 Annual Report

The board of directors of Chollipo Arboretum named Mr. Yee Bosik, the former minister of The Korean Forest Service, as the new Director of the Chollipo Arboretum on January 1st, 2009. The Board of Directors also decided that our arboretum would be open to the public beginning March 1st, 2009. The total number of visitors to the Arboretum in 2009 was about 167,000.

The mean air temperature was 13.6 °C, and the maximum air temperature was 35°C on August 9th; the minimum temperature was -9° C on the 29th of January and the 29th of December. The precipitation was 837.5mm. Mean humidity was 59.2%; the maximum humidity was 76% on the 12th of August and the minimum was 44% on March 12th and April 19th. The mean direction of the wind was N: 355.8° and the mean velocity of the wind was 36.9m/s on November 6th. (Automatic Weather System of Chollipo Arboretum, 2009,)

In 2009, the arboretum recorded the following new seeds & plants:

- Ilex x meserveae* 'Blue Stallion' from Novy Dvur Arboretum, Czech Republic
- Ilex x meserveae* 'Blue Eagle' from Novy Dvur Arboretum, Czech Republic

We relocated 21 hollies:

- Ilex opaca* 'Jersey Princess'
- Ilex glabra*
- Ilex glabra* 'Gold Mine'
- Ilex* 'Blue Blooded Babe'
- Ilex* 'Brighter Shines'
- Ilex x altaclerensis* 'Moorei'

Cuttings were taken for propagation from the following:

- Ilex* 'Venus'
- Ilex aquifolium* 'Betty's Beau'
- Ilex aquifolium* 'Ingramii'
- Ilex aquifolium* 'Proud Mary'
- Ilex opaca* 'Glen Ellen'
- Ilex aquifolium* 'Rubricaulis Aurea'
- Ilex aquifolium* 'Gold Burst'

Ilex crenata 'Golden Gem'
Ilex latifolia 'Variegata'
Ilex x *altaclerensis*
Ilex x *altaclerensis* 'Lawsoniana'
Ilex x *altaclerensis* 'Purple Shaft'
Ilex x *aquipernyi* 'San Jose'
Ilex x *meserveae* 'Blue Prince'
Ilex x *wandoensis*

We relocated 6 hollies which were planted too densely. At this time they are growing very well and looking good. We have taken cuttings of 8 hybrids and 55 different cultivars for propagation.

The following hollies died:

Ilex cornuta
Ilex aquifolium 'Myrtifolia'
Ilex dimorphophylla
Ilex opaca 'Bear Crossing'

The following hollies looked especially nice in 2009:

Ilex cornuta
Ilex cornuta 'Dwarf Burford'
Ilex cornuta 'Pyonsan Lyre'
Ilex decidua
Ilex decidua 'Red Cascade'
Ilex purpurea
Ilex x *koehneana* 'Chestnut Leaf'
Ilex (*cornuta* x *aquifolium*) 'Nellie R. Stevens'
Ilex x *wandoensis*
Ilex verticillata 'Winter Red'
Ilex x *koehneana* 'Chestnut Leaf'
Ilex x *wandoensis* 'Min Pyong- gal'

Many hollies produced superb fruits last year. Of course, many birds enjoyed the fruits in the arboretum too.

Chang-ho Chio

