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Secretary Trials Committee, Royal Boskoop Horticultural Society

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Groene kennis delen

A brief history

1861 Vereeniging tot Regeling en Verbetering der Vruchtsoorten

1869 Pomologische Vereeniging

1925 Vereeniging voor Boskoopse Culturen



1961 100th anniversary

Koninklijke Vereeniging voor Boskoopse Culturen



2011 150th anniversary

Koninklijke Vereeniging voor Boskoopse Culturen



Activities



Publications



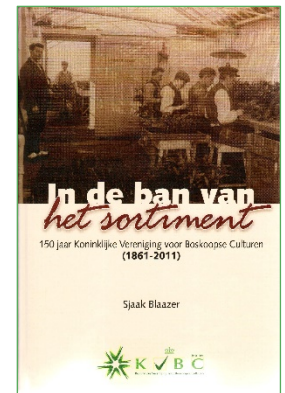
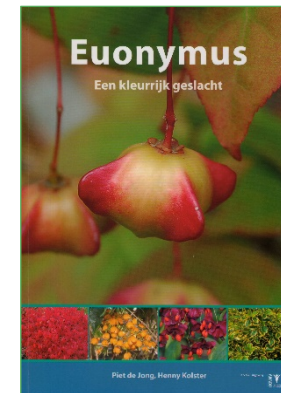
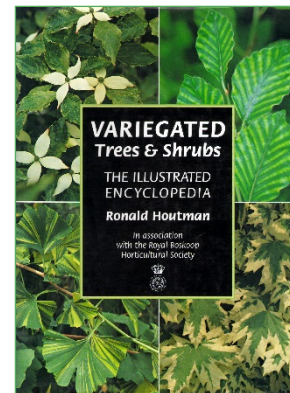
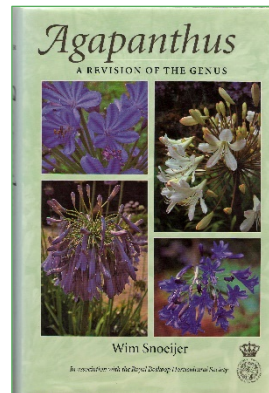
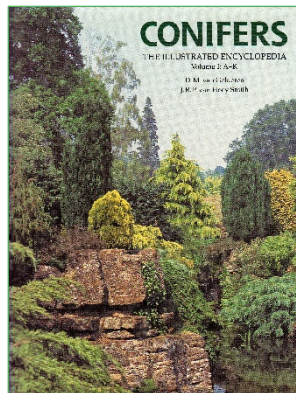
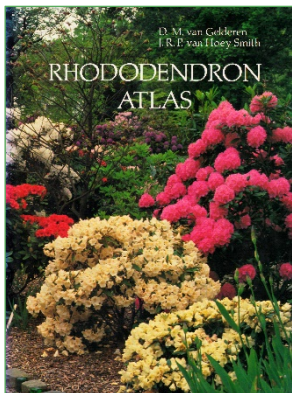
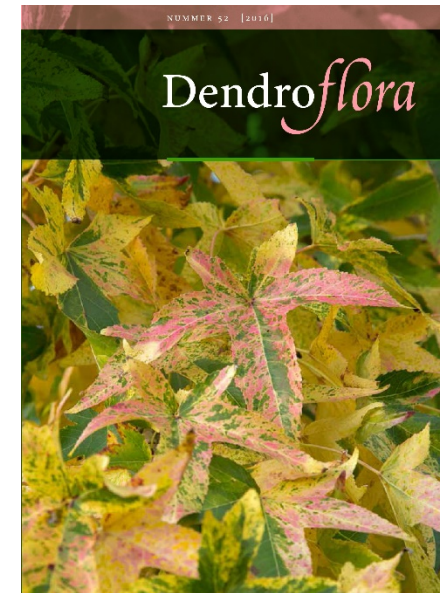
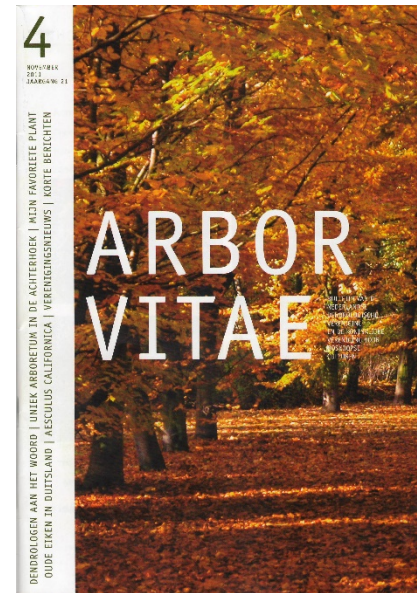
Dendroflora



Arbor Vitae



Books

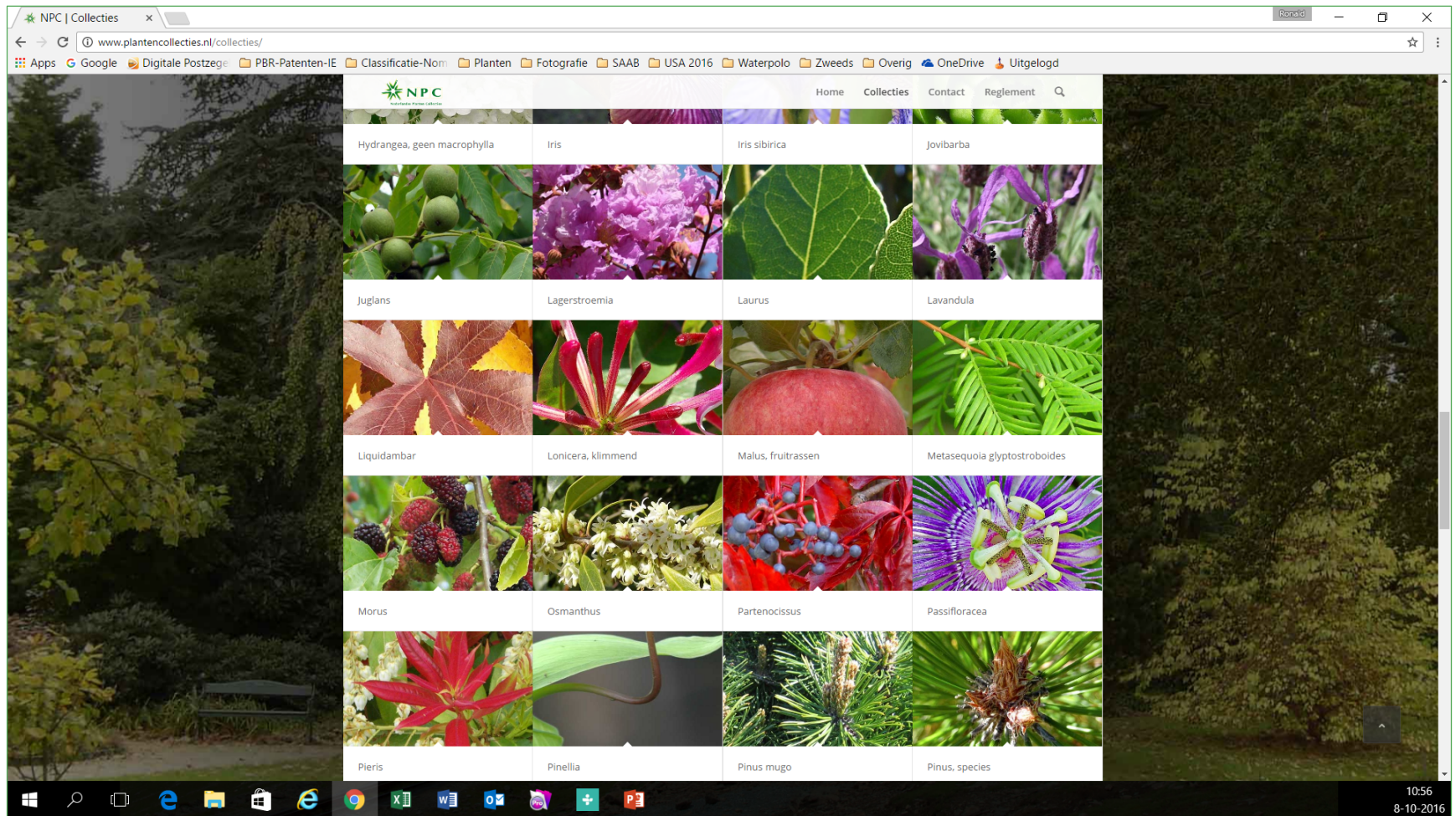


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Activities

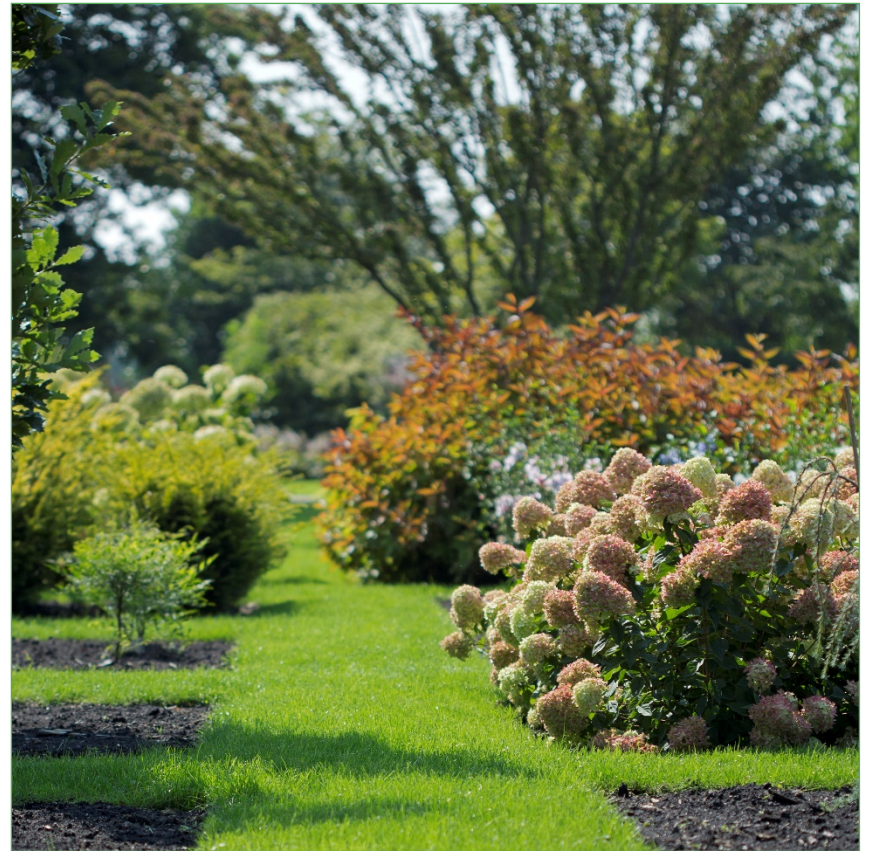
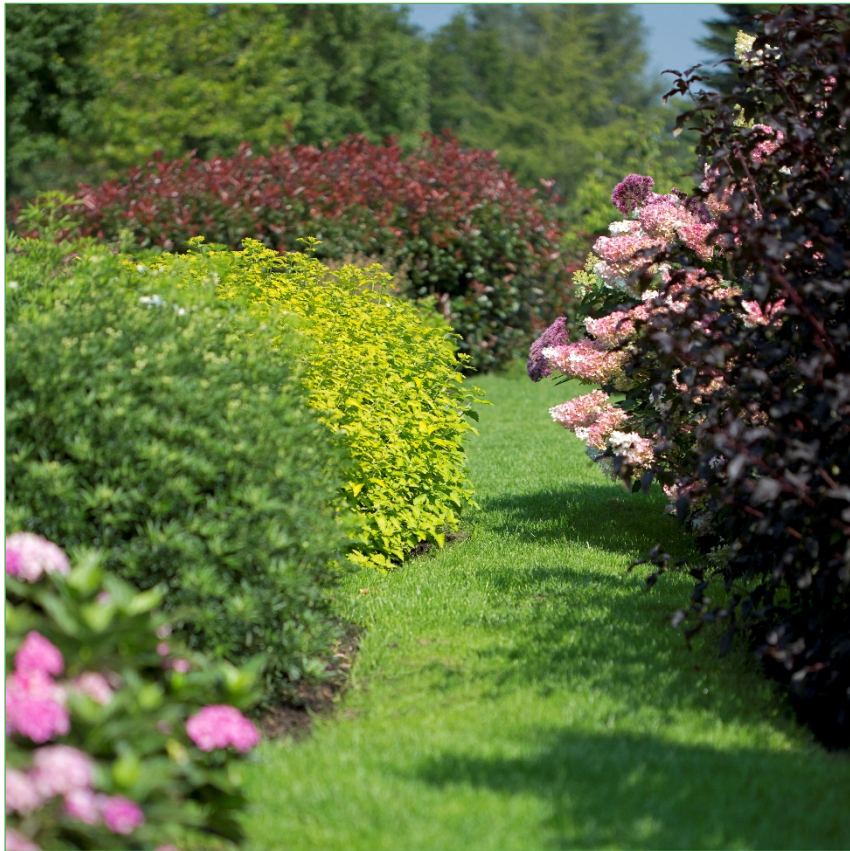


Dutch (National) Plant Collections (NPC)



Activities

✧ Harry van de Laar Garden



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Activities

* (Inter)national cooperation



Plantarium



Groene kennis delen

Activities

- ✧ **Trials**
 - ✧ **Trade shows (Plantarium, GrootGroenPlus)**
 - ✧ **New introductions**
 - ✧ **Comparative trials (incl. Euro-trials)**



Groene kennis delen

Trials Committee

Established 1895

One of the first awarded plants (Award of Merit):



Spiraea japonica 'Anthony Waterer'

Groene kennis delen

Trials on trade shows

* Plantarium and GrootGroenPlus

Three possible awards:


Bronze Medal

Silver Medal

Gold Medal

The Best Novelty is chosen from
the Gold Medals



 **Plantarium**

SCOREKAART KEURINGSKOMMISSIE KVBC
Plantarium 2016

Keuring van: _____

Datum:

Aantal keurmeesters aanwezig:

	Cijfer (1 - 10)
Onderscheidbaarheid t.o.v. andere cv's	<input type="text"/>
Nieuwheidswaarde (in hoeverre vernieuwend in het sortiment)	<input type="text"/>
Presentatie	<input type="text"/>
Sierwaarde	<input type="text"/>
(vrij veld, eventueel ter invulling KVBC)	<input type="text"/>
Totaal	<input type="text"/>

→ MEDAILLE: →

Niets	<input type="checkbox"/>
Brons	<input type="checkbox"/>
Zilver	<input type="checkbox"/>
Goud	<input type="checkbox"/>

Opmerkingen:

Groene kennis delen®

(c) KVBC - 2014

Trials of new introductions

✱ A single cultivar is assessed on characteristics, utility value and ornamental value


Three possible awards

Bronze Medal

Silver Medal

Gold Medal



 **BEOORDELINGSFORMULIER KEURINGSKOMMISSIE KVBC**
Veldkeuring

Keuring van:

Datum:

Aantal keurmeesters aanwezig:

	Cijfer (1 - 10)
Habitus	
Loof	
Bloei: bloeirijkheid	
Bloei: bloemvorm	
Bloei: bloemkleur in bloei/bij berbloeien	
Gezondheid	
Sierwaarde/algemene indruk	
Nieuwheidswaarde (in hoeverre een toevoeging in het sortiment)	
Onderscheidbaarheid t.o.v. andere cv's	
Toepasbaarheid in tuin/openbaar groen	
Totaal	0

→ KVBC-Award: →

Niets	
Brons	
Zilver	
Goud	

Overige aspecten:

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0 = zeer slecht
10 = uitmuntend

Versie 3.1 (c) KVBC - 2015

Trials of new introductions: KVBC-Award Gold 2015



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Trials of new introductions: KVBC-Award Gold 2016



Evi'

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Trials of new introductions: KVBC-Award Gold 2015



ulata (K... (ME)



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Comparative trials

- ✧ All cultivars of one species or genus are assessed for several years
- ✧ All cultivars are compared to each other in order to award the best plants in a group

Five possible awards:

- *** = excellent
- ** = very good
- * = good
- s = for special purposes
- o = can be eliminated, better cultivars with the same ornamental value are available

Trials field *Abelia*



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Comparative trials; Euro-trials:

Various European countries have their own trials

Sharing main criteria:

- ✧ Resistance to pests and diseases
- ✧ (Winter)hardiness
- ✧ Difficulties in propagation and cultural requirements
- ✧ Utility value (gardens, public areas, etc.)
- ✧ Ornamental value



Participating organizations



Austria
HBLFA Gartenbau



France
Agro Campus
Ouest



Ireland
Teagasc



United Kingdom
RHS



Finland
LUKE

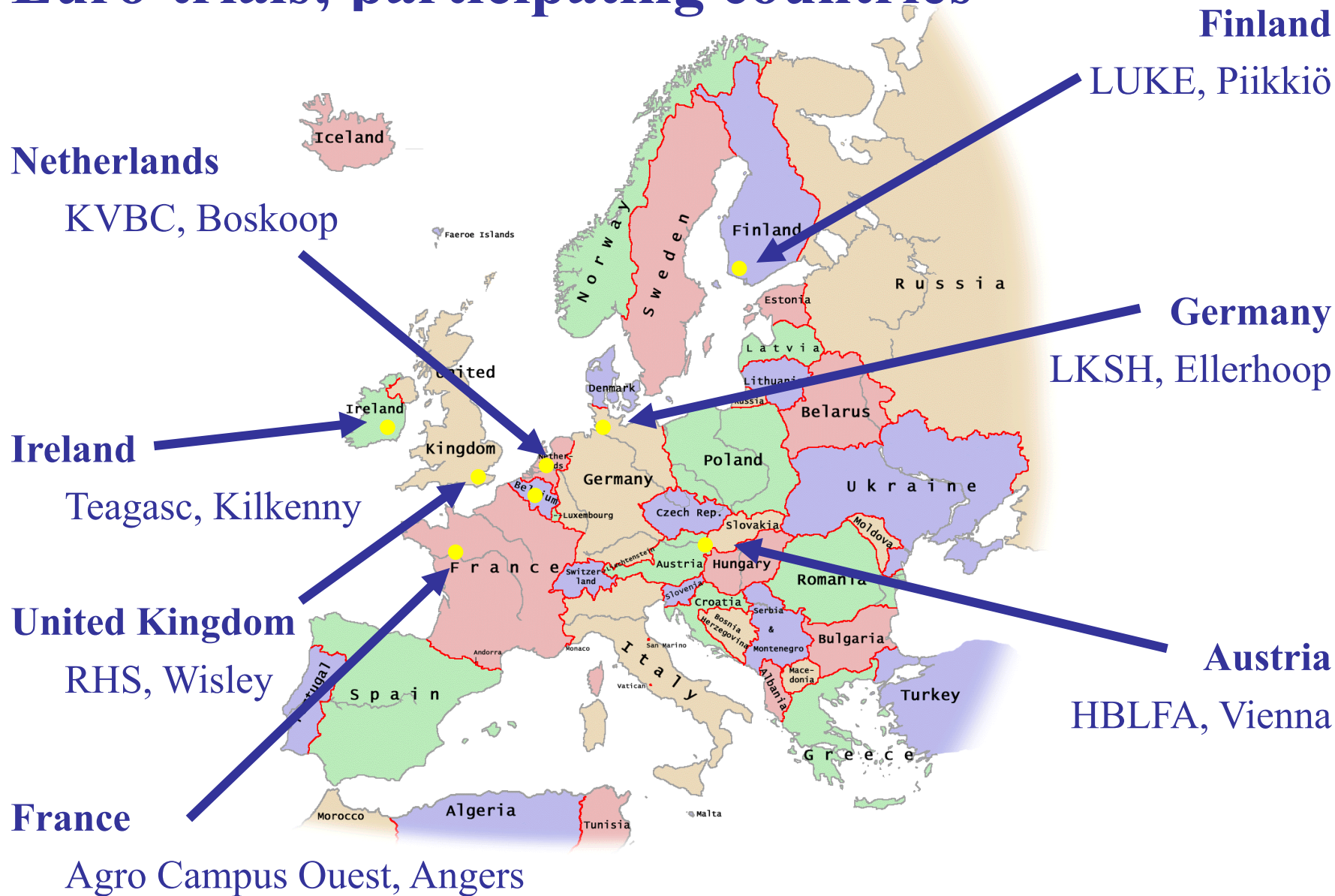


Germany
BdB








Netherlands
KVBC

Euro-trials; participating countries



Added value

- ✦ Participating organizations are independent and objective
- ✦ Same judging criteria used in all countries
- ✦ Starting with the same plant material in all countries
- ✦ All participating organizations are able to publish nationally
- ✦ All participating organizations are able to publish an overall final report
- ✦ Co-operation and sharing knowledge is important

Euro-trial Weigela Brown-leaved cultivars						
	Austria	France	Germany	Netherlands	United Kingdom	
	Awards	Awards	Awards	Awards	AGM	Awards
Weigela 'Alexandra' (WINE & ROSES)	*	*	***	**	AGM	***
Weigela 'Bokrashine' (NAOMI CAMPBELL)	***	*	**_***	***	AG	**
Weigela 'Elvera' (MIDNIGHT WINE)	o	o	**		A	*
Weigela 'Foliis Purpureis'	*	o	*	o	A	*
Weigela 'Ruby Queen'	o	**	**_***	o	A	*
Weigela 'Verweig 3' (MINOR BLACK)	*	**	***	**	A	*
Weigela 'Victoria'	o	o	**	o	A	*

Euro-trials



*Hydrangea
paniculata*
2004 - 2009



Vinca minor
2011 - 2015



Buddleja
2008 - 2012



Weigela
2009 - 2012



*Hibiscus
syriacus*
2012 - ...



Physocarpus
2015 - ...

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Hydrangea paniculata 'Big Ben'

- ✧ High scores in all countries
- ✧ Conspicuous long and narrow inflorescences



Source: internet

France	Germany	Netherlands	United Kingdom	
<i>Rating</i>	<i>Rating</i>	<i>Rating</i>	<i>Award</i>	<i>Rating</i>
/	*/**	***	AGM	***

Hydrangea paniculata ‘Kyushu’

✧ Still one of the best cultivars with “classic” inflorescences



Source: internet

France	Germany	Netherlands	United Kingdom	
Rating	Rating	Rating	Award	Rating
*/**	*	**	AGM	***

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Buddleja davidii 'Dartmoor'

- ✧ Extremely large, branched inflorescences



Austria	France	Germany	Netherlands	United Kingdom	
Rating	Rating	Rating	Rating	Award	Rating
**	*	**	**	AGM	***

Groene kennis delen

Buddleja davidii 'Pink Delight'

✧ The best (pink-flowering) Buddleja



Austria	France	Germany	Netherlands	United Kingdom	
Rating	Rating	Rating	Rating	Award	Rating
***	***	***	***	AGM	***

Groene kennis delen

Weigela 'Alexandra'

(WINE & ROSES)



Austria	France	Germany	Netherlands	United Kingdom	
Rating	Rating	Rating	Rating	Award	Rating
*	*	***	**	AGM	***

Weigela 'Bokrashine'

(NAOMI CAMPBELL)



Austria	France	Germany	Netherlands	United Kingdom	
Rating	Rating	Rating	Rating	Award	Rating
***	*	**_ ***	***	AG	**

Weigela florida 'Verweig' (MONET / MY MONET)

✧ Variegated cream and pink; rich-flowering



Austria	France	Germany	Netherlands	United Kingdom	
Rating	Rating	Rating	Rating	Award	Rating
**	**	**_***	**	A	*

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Vinca minor 'Atropurpurea'

✧ Handsome cultivar with a unique flower colour



Austria	Belgium	France	Germany	Netherlands	United Kingdom	
<i>Rating</i>	<i>Rating</i>	<i>Rating</i>	<i>Rating</i>	<i>Rating</i>	<i>Award</i>	<i>Rating</i>
*	*	**	*	***	AG	**

Groene kennis delen

Vinca minor 'Elisa'

✧ The overall best white-flowering cultivar



Austria	Belgium	France	Germany	Netherlands	United Kingdom	
<i>Rating</i>	<i>Rating</i>	<i>Rating</i>	<i>Rating</i>	<i>Rating</i>	<i>Award</i>	<i>Rating</i>
**	**	**	**_***	**	A	*

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Hibiscus syriacus

- ✧ Propagated in 2014
- ✧ Planted in 2015
- ✧ First trials started in 2016
- ✧ Publication: 2019/2020
- ✧ Austria, Finland, France, Germany, Netherlands & United Kingdom



Groene kennis delen

Physocarpus

- ✧ Propagated in 2015
- ✧ Planted in 2017
- ✧ First trials start in 2017
- ✧ Publication: 2020
- ✧ Austria, Finland, France, Germany, Netherlands & United Kingdom



Groene kennis delen



Thank you!

Ronald Houtman

12 July 2017

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