



Arboretum
Wespelaar

yellow flowering

Magnolias

an overview

Koen Camelbeke

spring 2013

view from my bedroom



24 March 2013



Arboretum
Wespelaar

yellow flowering

Magnolias

an overview

Koen Camelbeke

Magnolia acuminata	Magnolia x brooklynensis 'Woodsman'	Magnolia 'Legend' (acuminata x denudata)
Magnolia acuminata (Blau Grun)	Magnolia x brooklynensis 'Yellow Bird' (acumin. x 'Evamaria')	Magnolia 'Lemon Star' (acuminata x 'Norman Gould')
Magnolia acuminata (Gelb Cig.)	Magnolia 'Butterbowl' ('Yellow Bird' x 'Sundance')	Magnolia 'Lemonade' (subcordata x doltsopa?)
Magnolia acuminata 'Blue Opal'	Magnolia 'Butterflies' (acuminata x denudata 'Sawada's Cream')	Magnolia 'Lennarth Johnson' (acuminata x campbellii)
Magnolia acuminata 'Busey'	Magnolia 'Carlos' (acuminata var. subcord. x denudata)	Magnolia 'Limelight' (acuminata x 'Big Pink')
Magnolia (acuminata x cylindrica)	Magnolia 'Coral Lake' ('Legend' x 'Butterflies')	Magnolia 'Lois' (acuminata x (acuminata x denudata))
Magnolia acuminata 'Kinju'	Magnolia 'Curly Head' (acuminata x P.Veitch)	Magnolia 'Maxine Merrill' ('Miss Honeybee' x 'Merrill')
Magnolia acuminata 'Koban Dori'	Magnolia 'Curly Locks' (x brooklynensis x acuminata)	Magnolia 'Olivia' ('Miss Honeybee' x 'Gold Crown')
Magnolia acuminata 'Large Yellow'	Magnolia 'Daphne' ('Miss Honeybee' x 'Gold Crown')	Magnolia 'Peachy' (acum. 'Fertile Myrtle' x 'Diva')
Magnolia (acuminata x 'Miss Honeybee')	Magnolia 'Daybreak' ('Woodsman' x 'Tina Durio')	Magnolia 'Petit Chicon' (acuminata x denudata) (Bjuv 1636)
Magnolia acuminata 'Moegi Dori'	Magnolia 'Elizabeth' (acuminata x denudata)	Magnolia 'Phil's Masterpiece' (acuminata x campbellii)
Magnolia (acuminata x 'Norman Gould')	Magnolia 'Flamingo' (acuminata x sprengeri)	Magnolia 'Pink Royalty' (acuminata x sprengeri)
Magnolia acuminata 'Patriot'	Magnolia fraseri	Magnolia 'Solar Flair' ('Woodsman' x 'Gold Star')
Magnolia acuminata ('Patriot' sdlg)	Magnolia 'Gold Crown' ('Woodsman' x 'Sundance')	Magnolia 'Stellar Acclaim' ('Woodsman' x 'Gold Star')
Magnolia acuminata 'Seiju'	Magnolia ('Gold Crown' x brooklynensis)	Magnolia 'Sun Ray' (polyploid 'Sundance')
Magnolia acuminata var. subcordata	Magnolia 'Gold Cup' ('Lennei' x 'Elizabeth')	Magnolia 'Sun Spire' ('Woodsman' x 'Elizabeth')
Magnolia acuminata var. subcordata 'Brenda'	Magnolia 'Gold Star' ('Miss Honeybee' x stellata 'Rubra')	Magnolia 'Sun Sprite' ('Woodsman' x 'Elizabeth')
Magnolia acuminata var. subcordata 'Ellen'	Magnolia 'Golden Endeavor' (Miss Honeybee x denudata)	Magnolia 'Sunburst' ('Woodsman' x 'Gold Star')
Magnolia acuminata var. subcordata 'Miss Honeybee'	Magnolia 'Golden Gala' (acuminata x denudata)	Magnolia 'Sundance' (acuminata x denudata)
Magnolia acuminata var. subcordata 'Mister Yellowjacket'	Magnolia 'Golden Gift' ('Miss Honeybee' x (acuminata x denudata))	Magnolia 'Sunsation' ('Woodsman' x 'Elizabeth')
Magnolia acuminata var. subcordata 'Pierce's Park'	Magnolia 'Golden Goblet' ('Miss Honeybee' x (acuminata x denudata))	Magnolia ('Sunsation' x 'Lois')
Magnolia 'Anilou' (acuminata x 'Elisabeth')	Magnolia 'Golden Joy' ('Yellow Bird' x brooklynensis)	Magnolia 'Suntown' (acuminata x ('Fertile Myrtle' x 'Picture'))
Magnolia 'Apricot Brandy' (acuminata x sprengeri)	Magnolia 'Golden Pond' (acuminata x denudata)	Magnolia 'Tranquility' ('Woodsman' x 'Gold Star')
Magnolia 'Banana Split' (('Woodsman' x 'Lennei') x 'Elisabeth')	Magnolia 'Golden Rain' (acuminata x 'Norman Gould')	Magnolia 'Ultimate Yellow' (acuminata x brooklynensis)
Magnolia 'Birgitta Aurora' (cylindrica x 'Woodsman')	Magnolia 'Golden Sun' (acuminata x denudata)	Magnolia 'Wood Dance' (Woodsm.xLennei) x (Woodsm.xSundance)
Magnolia x brooklynensis	Magnolia 'Goldfinch' ('Miss Honeybee' x denudata)	Magnolia ('Woodsman' x 'Patriot')
Magnolia x brooklynensis 'Amber' ('Yellow Bird' x brookl.)	Magnolia 'Green Bee' ('Miss Honeybee' x 'Gold Crown')	Magnolia ('Yellow Bird' x 'Patriot')
Magnolia x brooklynensis 'Ambrosia' ((acum. x 'Evamaria') x brookl.)	Magnolia 'Green Snow' (('Woodsman' x 'Lennei') x 'Elisabeth')	Magnolia ('Yellow Bird' x 'Sundance') "Yellow Dance"
Magnolia x brooklynensis 'Black Beauty'	Magnolia 'Honey Belle' ('Miss Honeybee' x 'Ballerina')	Magnolia 'Yellow Fever' (acuminata x denudata)
Magnolia x brooklynensis 'Evamaria'	Magnolia 'Honey Beth' ('Miss Honeybee' x 'Elisabeth')	Magnolia 'Yellow Garland' (acuminata x denudata)
Magnolia x brooklynensis 'Golden Girl'	Magnolia 'Honey Flower' ('Miss Honeybee' x 'Elisabeth')	Magnolia 'Yellow Lantern' ('Miss Honeybee' x 'Big Pink')
Magnolia x brooklynensis 'Hattie Carthan'	Magnolia 'Honey Liz' ('Miss Honeybee' x 'Elizabeth')	Magnolia 'Yellow River' ('Fei Huang')
Magnolia x brooklynensis 'KO-1' (acumin. 'Klassen' x liliif. 'O'Neill')	Magnolia 'Hot Flash' ('Woodsman' x 'Elizabeth')	Magnolia 'Yellow Sea' (acuminata x denudata)
Magnolia x brooklynensis 'Moon Spire'	Magnolia 'Ivory Chalice' (acuminata x denudata)	
Magnolia x brooklynensis 'Titan'	Magnolia 'Judy Zuk' (x brooklynensis x stellata)	

Magnolia acuminata

- Cucumber tree
- and southern variety subcordata (= *M. cordata*)
- The sole source of yellow flower pigments in Magnolias from temperate regions





**Magnolia acuminata
(26 May 2006)**

**flowers small (<9cm)
green glaucous yellow
late & inconspicuous**

tree to 30m



**Magnolia acuminata
(26 May 2006)**

**flowers small (<9cm)
green glaucous yellow
late & inconspicuous**

tree to 30m

Magnolia acuminata *

Magnolia acuminata (unnamed colour selections)

Magnolia acuminata (unnamed seedlings)

Magnolia acuminata 'Blue Opal'

Magnolia acuminata 'Busey'

Magnolia acuminata 'Kinju'

Magnolia acuminata 'Koban Dori'

Magnolia acuminata 'Large Yellow'

Magnolia acuminata 'Moegi Dori'

Magnolia acuminata 'Patriot'

Magnolia acuminata 'Seiju' *



**Magnolia acuminata 'Seiju', the blue Magnolia
(30 April 2005)**

Magnolia acuminata var. subcordata

- Southern variety (AL, GA, NC)
- Less tree-like
- Flowers more yellow
- Twig and pedicel more hairy



**Magnolia acuminata var. subcordata
(18 May 2007)**

Magnolia acuminata var. subcordata *

Magnolia acuminata var. subcordata 'Brenda'

Magnolia acuminata var. subcordata 'Ellen'

Magnolia acuminata var. subcordata 'Miss Honeybee'

**Magnolia acuminata var. subcordata 'Mister
Yellowjacket'**

Magnolia acuminata var. subcordata 'Pierce's Park'

first generation hybrids

- often precocious (first flowers emerging before the unfolding of the leaves)
- good, early flower show
- flowers comparatively susceptible to damage by late frosts

first generation hybrids

- acuminata x acuminata
- acuminata x campbellii
- acuminata x cylindrica
- acuminata x denudata
- acuminata x kobus
- acuminata x liliiflora (= x brooklynensis)
- acuminata x sprengeri
- acuminata x stellata

first generation hybrids

- some of these are not yellow of course

**Magnolia x brooklynensis
(acuminata x liliiflora)**

*

**‘Evamaria’
(22 April 2005)**

**interesting and
extraordinary
colour combinations**



**Magnolia x brooklynensis
'Woodsmen'
(22 April 2005)**





**Magnolia 'Apricot Brandy' (*acuminata* x *sprengeri*)
(8 April 2011)**

acuminata x acuminata



Magnolia (acuminata x 'Miss Honeybee') *
(19 April 2009)

acuminata x kobus



**Magnolia 'Lemon Star' (acuminata x kobus
'Norman Gould') * (18 April 2005)**

acuminata x stellata



Magnolia 'Gold Star' ('Miss Honeybee' x stellata 'Rubra') * (22 April 2005)



8 April 2011

acuminata x denudata *

- 'Butterflies'
- 'Carlos'
- 'Elizabeth' *
- 'Golden Endeavor'
- 'Golden Gala'
- 'Golden Pond'
- 'Golden Sun'
- 'Goldfinch'
- 'Legend'
- 'Ivory Chalice'
- 'Petit Chicon' *
- 'Sundance'
- 'Yellow Fever'
- 'Yellow Garland'
- 'Yellow River' ?
- 'Yellow Sea'



**Magnolia
(acuminata x denudata)**

big

pale

early

**'Elizabeth'
(26 April 2006)**

**Magnolia
(acuminata x denudata)**

big

pale

early

**'Elizabeth'
(26 April 2006)**





Butterflies



Petit Chicon



Sundance



**Yellow
River**

second generation

- first generation hybrid crossed with *M. acuminata*
- to obtain deeper yellow flowers
- later bloomers (with or just after unfolding of the leaves)
- less overpowering
- less susceptible to damage by late frosts

Magnolia 'Anilou' (acuminata x 'Elizabeth') *

Magnolia x brooklynensis 'Yellow Bird' (acumin. x 'Evamaria') *

Magnolia 'Curly Locks' (x brooklynensis x acuminata)

Magnolia 'Golden Gift' ('Miss Honeybee' x (acumin. x denudata))

Magnolia 'Golden Goblet' ('Miss Honeybee' x (acumin. x denu.))

Magnolia 'Honey Beth' ('Miss Honeybee' x 'Elizabeth')

Magnolia 'Honey Flower' ('Miss Honeybee' x 'Elizabeth') *

Magnolia 'Honey Liz' ('Miss Honeybee' x 'Elizabeth') *

Magnolia 'Lois' (acuminata x (acuminata x denudata))

Magnolia 'Ultimate Yellow' (acuminata x brooklynensis)



Magnolia 'Yellow Bird' *

(30 April 2005)



Magnolia 'Yellow Bird' *

(30 April 2005)



Anilou



Honey Flower



Honey Liz



Lois

the more complicated (or different) crosses

- for deeper yellow
- for bigger flowers
- for flower display
- for escaping late frosts
- for colour combinations
- for smaller plants
- for ...

Magnolia 'Banana Split' (('Woodsman' x 'Lennei') x 'Elisabeth')
Magnolia 'Birgitta Aurora' (cylindrica x 'Woodsman')
Magnolia x brooklynensis 'Amber' ('Yellow Bird' x brookl.)
Magnolia x brooklynensis 'Ambrosia' ((acum. x 'Evamaria') x brookl.)
Magnolia 'Butterbowl' ('Yellow Bird' x 'Sundance')
Magnolia 'Coral Lake' ('Legend' x 'Butterflies')
Magnolia 'Curly Head' (acuminata x P.Veitch)
Magnolia 'Daphne' ('Miss Honeybee' x 'Gold Crown') *
Magnolia 'Gold Crown' ('Woodsman' x 'Sundance')
Magnolia 'Gold Cup' ('Lennei' x 'Elizabeth')
Magnolia 'Golden Joy' ('Yellow Bird' x brooklynensis)
Magnolia 'Green Bee' ('Miss Honeybee' x 'Gold Crown')
Magnolia 'Green Snow' (('Woodsman' x 'Lennei') x 'Elisabeth')
Magnolia 'Honey Belle' ('Miss Honeybee' x 'Ballerina')
Magnolia 'Hot Flash' ('Woodsman' x 'Elizabeth')
Magnolia 'Judy Zuk' (x brooklynensis x stellata) *
Magnolia 'Lemonade' (subcordata x doltsopa?)
Magnolia 'Limelight' (acuminata x 'Big Pink') *
Magnolia 'Maxine Merrill' ('Miss Honeybee' x 'Merrill')
Magnolia 'Olivia' ('Miss Honeybee' x 'Gold Crown') *
Magnolia 'Solar Flair' ('Woodsman' x 'Gold Star')
Magnolia 'Stellar Acclaim' ('Woodsman' x 'Gold Star')
Magnolia 'Sun Spire' ('Woodsman' x 'Elizabeth')
Magnolia 'Sun Sprite' ('Woodsman' x 'Elizabeth')
Magnolia 'Sunburst' ('Woodsman' x 'Gold Star')
Magnolia 'Sunsation' ('Woodsman' x 'Elizabeth') *
Magnolia 'Suntown' (acuminata x ('Fertile Myrtle' x 'Picture'))
Magnolia 'Tranquility' ('Woodsman' x 'Gold Star')
Magnolia 'Yellow Lantern' ('Miss Honeybee' x 'Big Pink') *





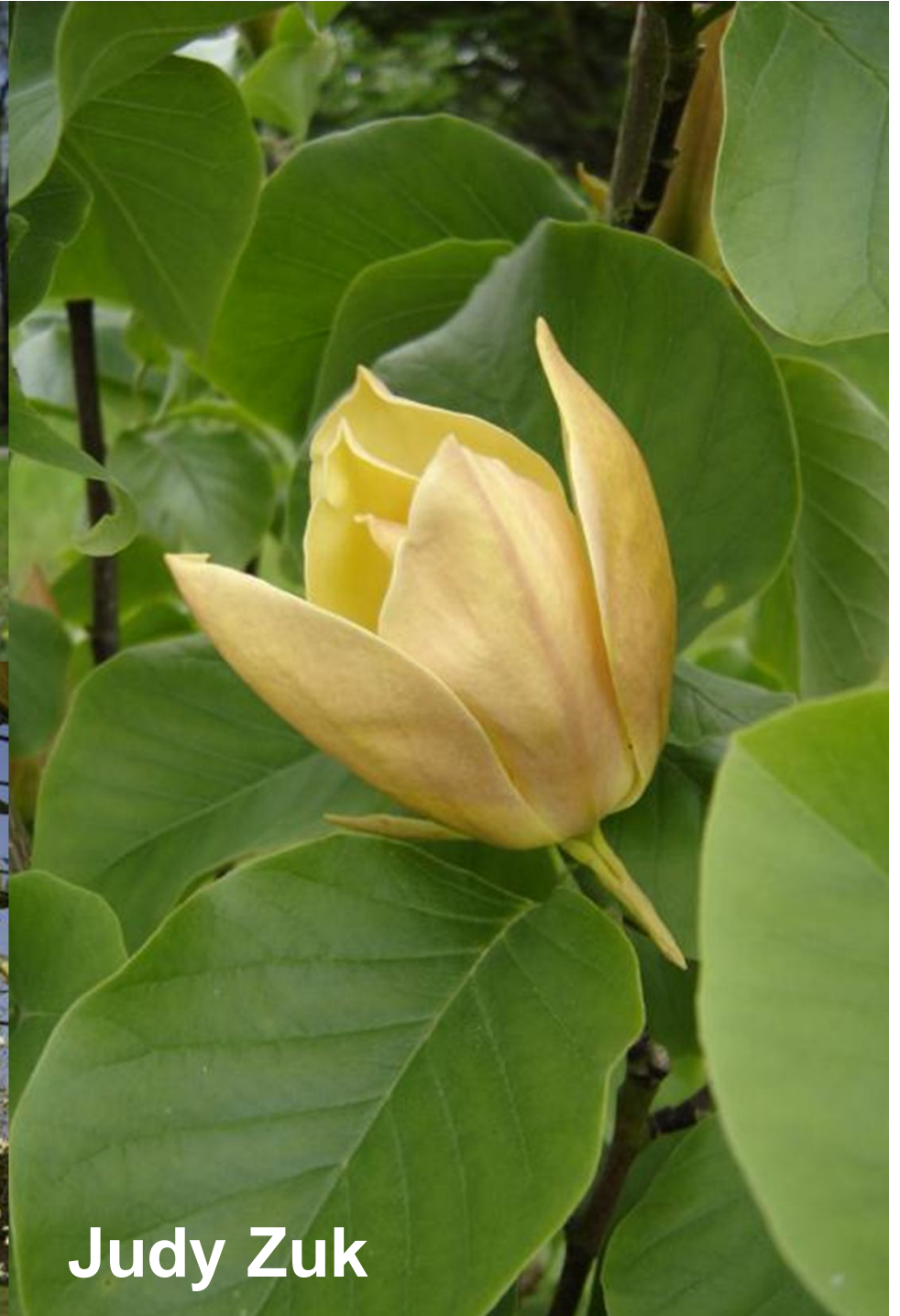
**Magnolia 'Daphne' ('Miss Honeybee' x 'Gold Crown')
(9 mei 2006)**



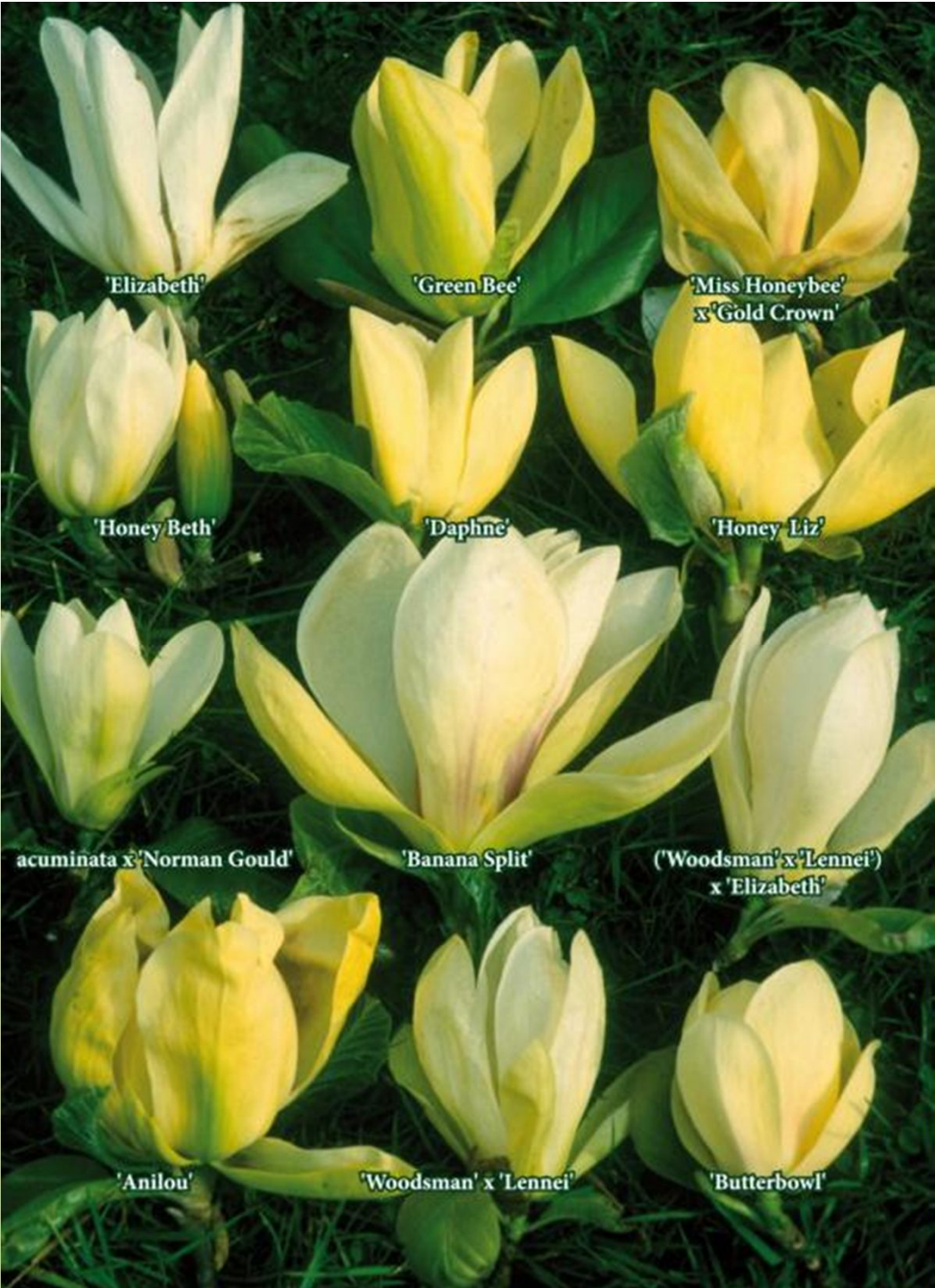
Butterbowl



Limelight



Judy Zuk





The End