



# *PLANTS FOR OUR FUTURE*

**How to Design for Water Conservation, Beauty, and Function**

February 25, 2015  
Seattle, WA



It's (not) rocket science!

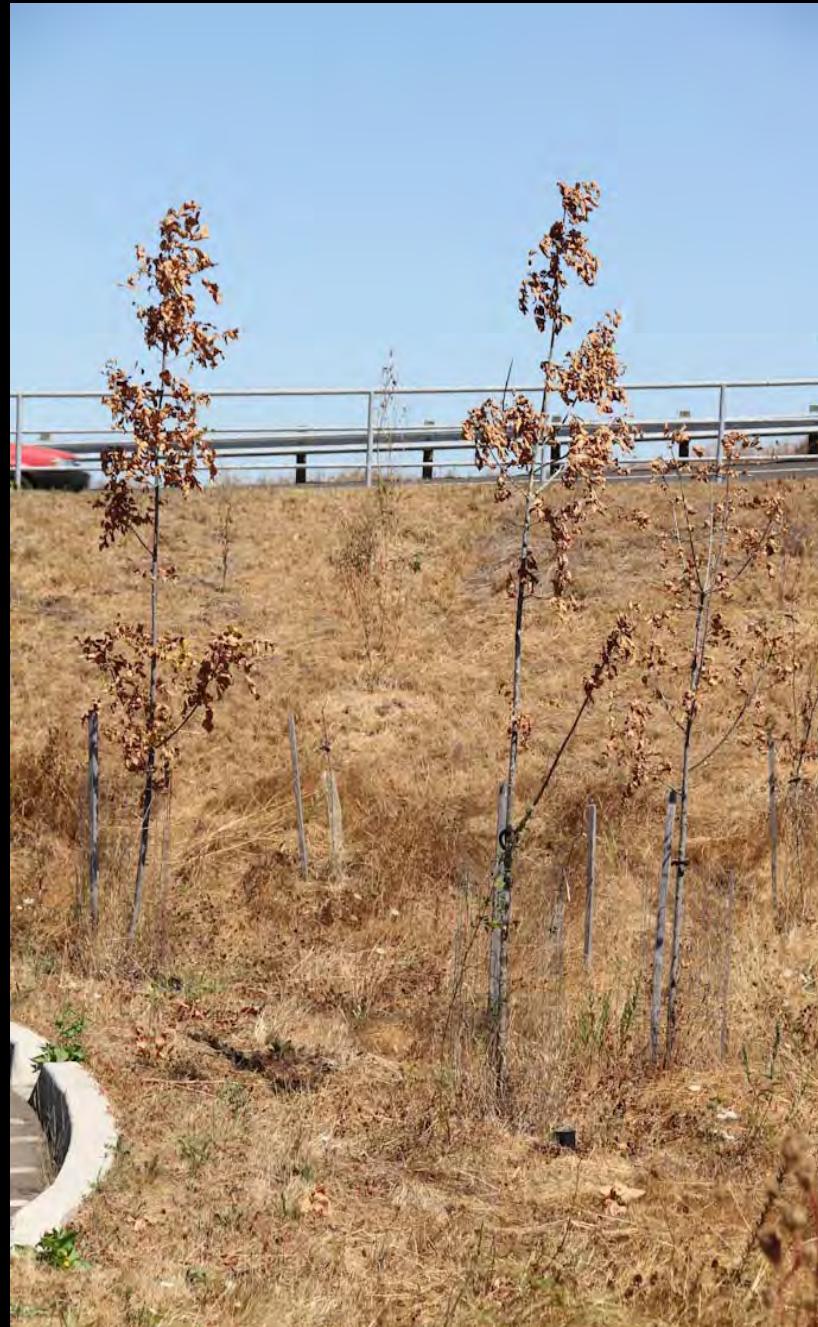


Ultimate landscape design



Summer drought an issue...

# Native planting





Quercus  
garryana



Bioswale - surroundings

# Bioswale - surroundings





Bioswale -  
surroundings



Bioswale - surroundings



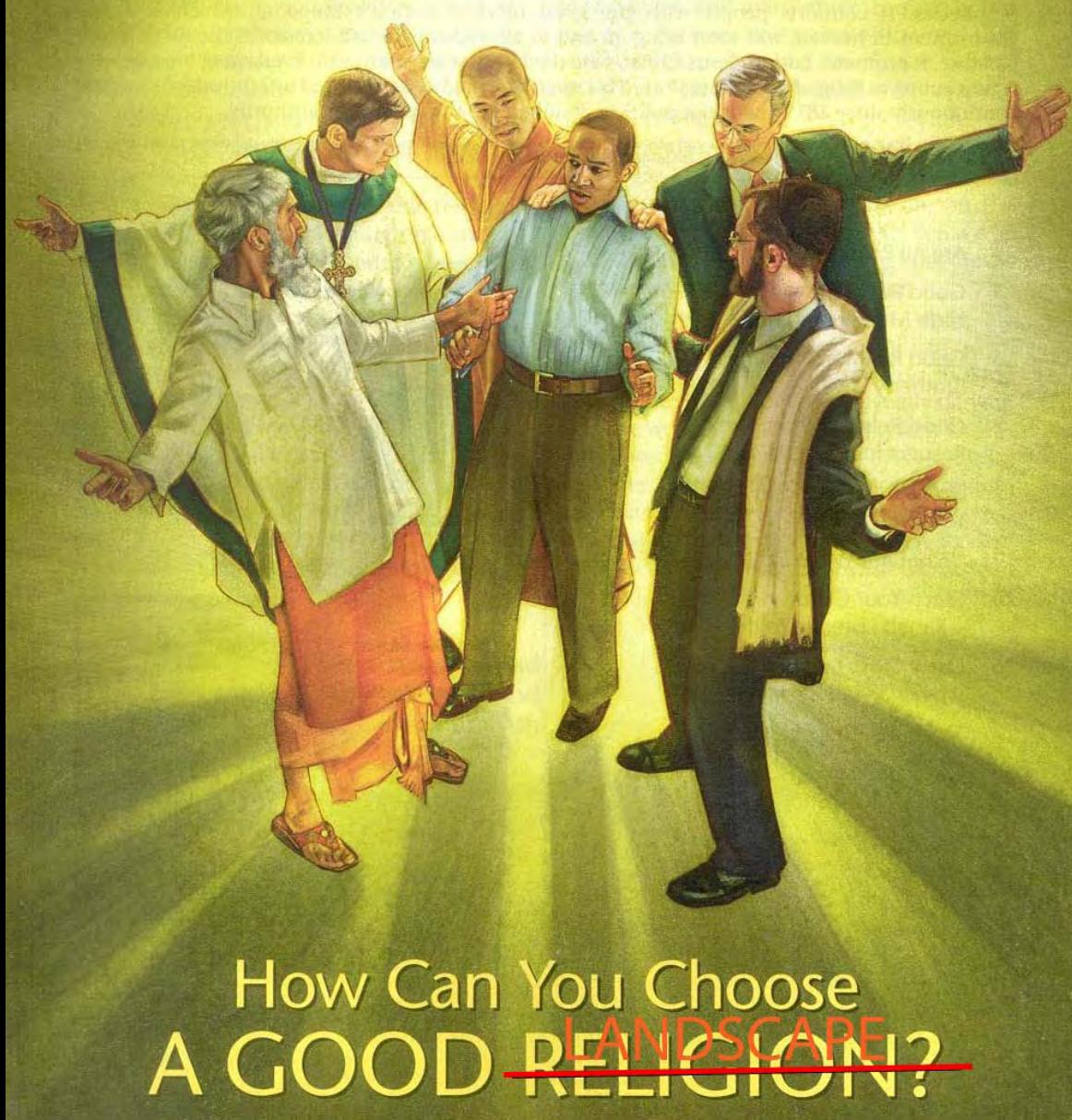
Bioswale - surroundings



Bioswale - surroundings



Bioswale - surroundings



How Can You Choose  
**A GOOD ~~LANDSCAPE~~ RELIGION?**

How do we rethink our plant palette?



*Juncus patens*  
‘Elk Blue’

# *Carex (glauca) flacca*





*Carex tumulicola*



Mixed grasses at Suncrest Nursery, CA



Restio tetrapterylus

# Restio *tetraphyllus*





*Yucca rostrata*  
‘Sapphire Skies’



Camassia  
leichtlinii var.  
leichtlinii



Escholtzia californica and Sisyrinchium



*Epipactis gigantea* 'Serpentine Night'

# *Narthecium californicum*





Narthecium  
californicum

Darmera  
peltata along  
Illinois River,  
OR





Darmera  
peltata along  
Illinois River, OR

# *Darmera* *peltata*



# Rhododendron occidentale



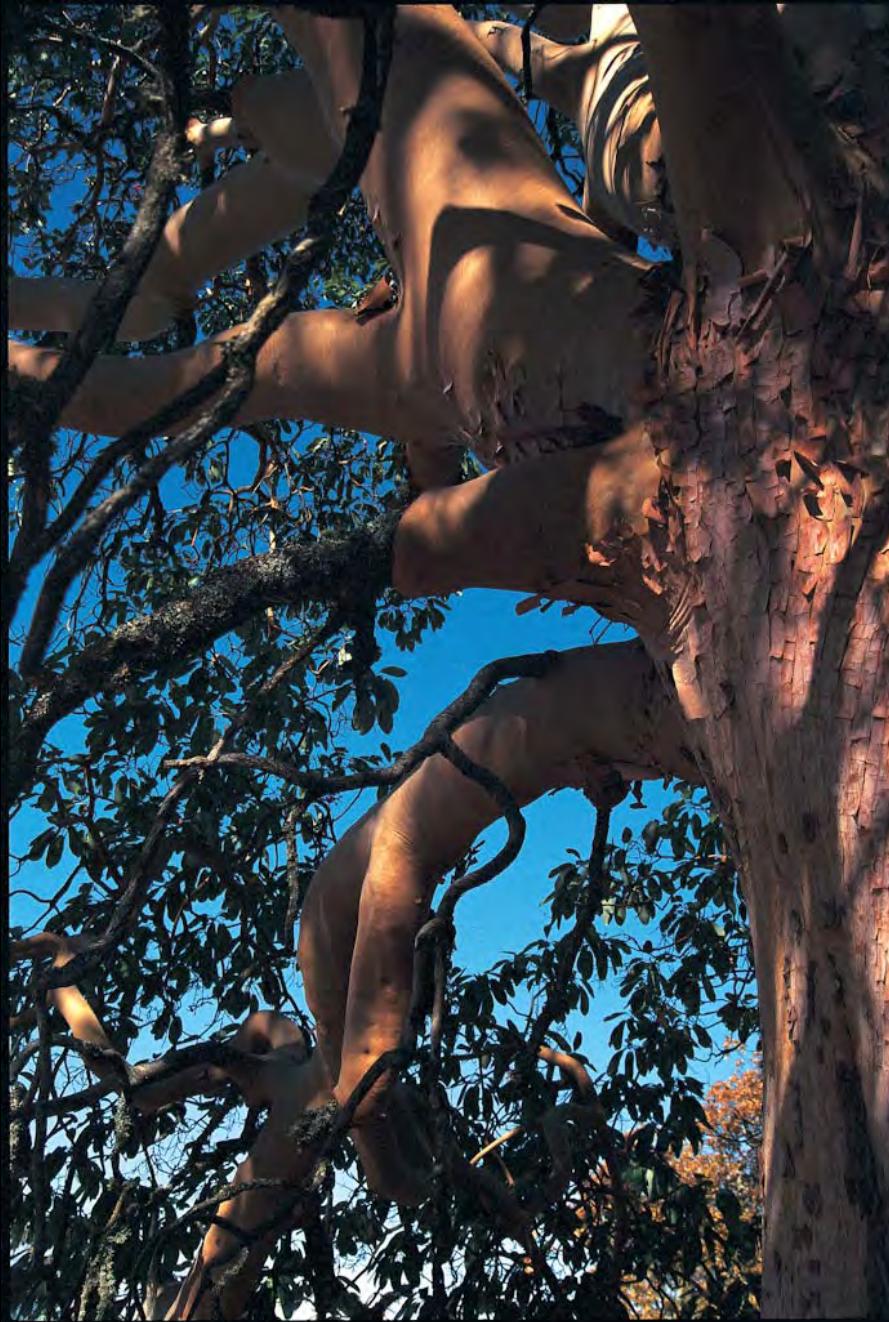


Rhododendron occidentale – Western Hills form



*Calycanthus  
occidentale*

# *Arbutus menziesii*



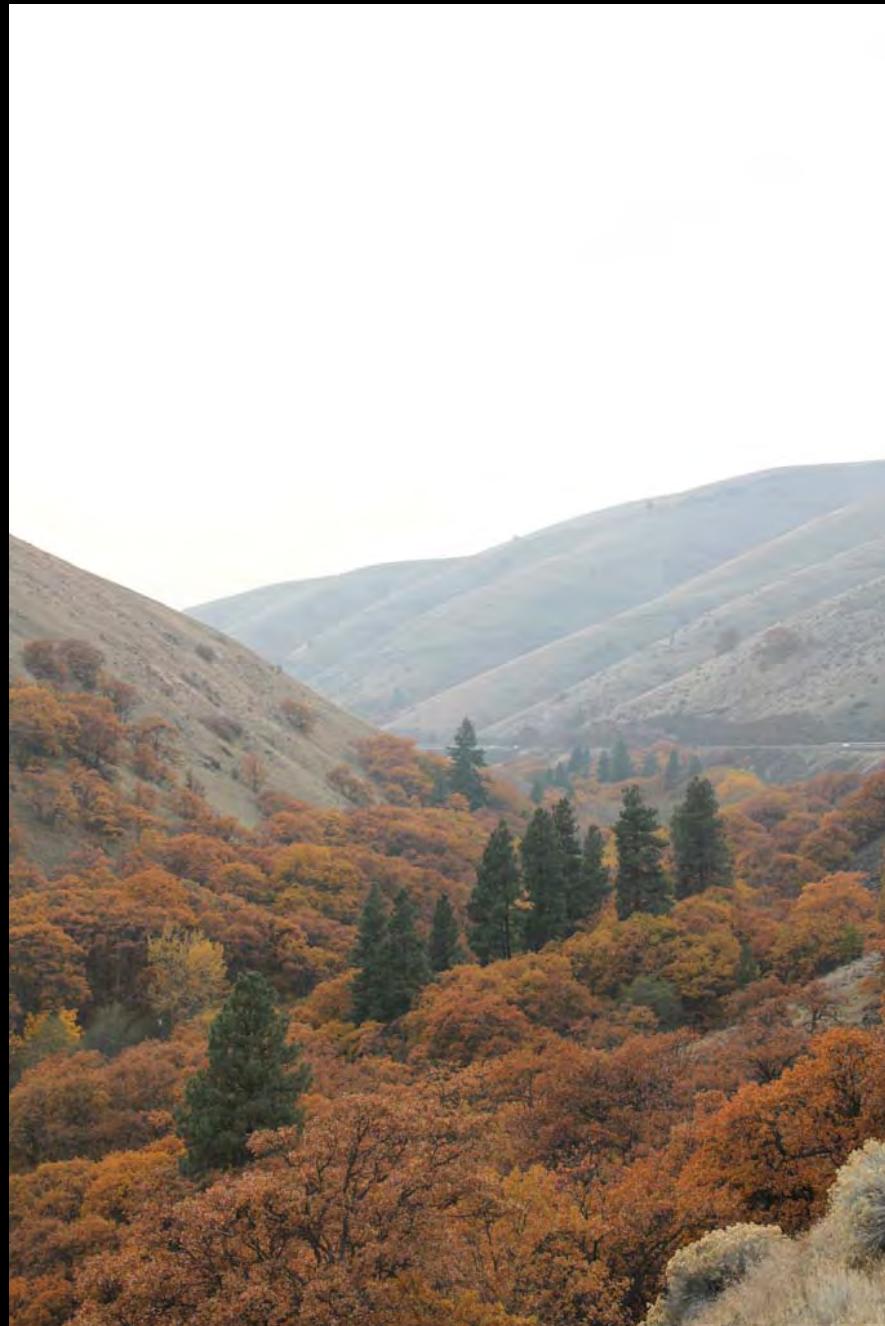


Arbutus  
menziesii bark

# *Quercus wislizenii*



# Eastside oak savannah





*Quercus x  
morehus*

*Quercus x  
hispanica*  
‘Waasland’





Quercus hypoleucoides



*Quercus laceyi*

*Quercus*  
*phellos*





Perfect street  
tree

# Space saving tree





Huckleberry  
oak  
regeneration

# *Quercus* *vaccinifolia*



# Blending of native and vernacular





Ceanothus integerrimus

# *Ceanothus integerrimus*





Ceanothus 'Kurt  
Zadnik'

Ceanothus  
foliosus ssp.  
vineatus SBH  
7667





This can even  
happen to  
native plants!



Which way is the wind blowing?

# *Arctostaphylos viscida*





Arctostaphylos  
manzanita

# Arctostaphylos manzanita



# *Arctostaphylos* *manzanita*





Arctostaphylos  
viscida



Arctostaphylos hispida

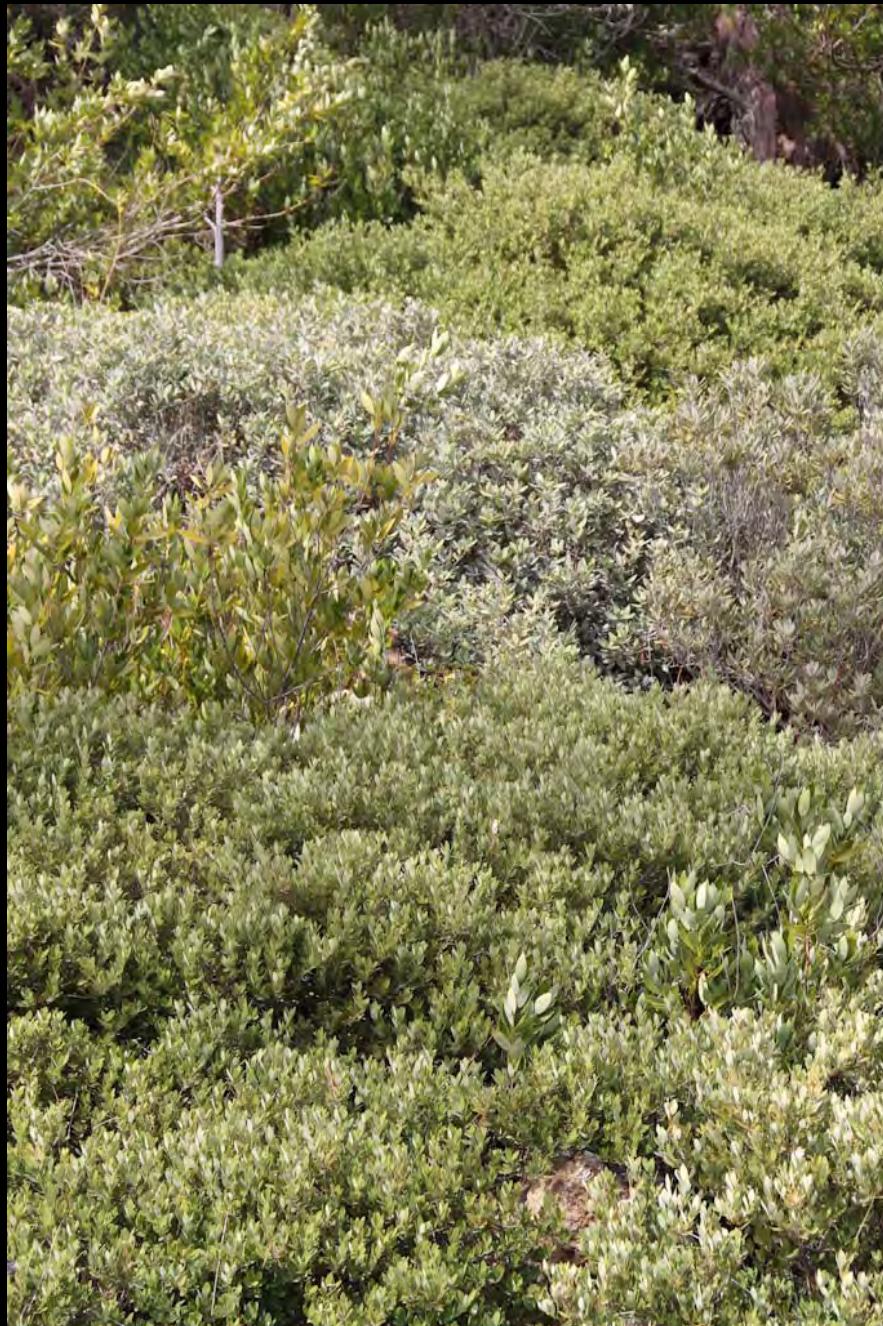
*Arctostaphylos*  
hybrid  
population -  
Sandy, OR





Mixed  
*Arctostaphylos*

# Oregon Mountain mix





Wild Oregon  
wolf

Arctostaphylos  
patula & Mt.  
Hood from the  
east





*Arctostaphylos patula* with *A. columbiana*



Manzanita with  
a view

# *Arctostaphylos glandulosa*



# *Arctostaphylos glandulosa*





Arctostaphylos  
glandulosa

*Arctostaphylos  
glandulosa*  
with  
*Vaccinium  
parvifolium*





Vaccinium  
parvifolium

*Vaccinium  
ovatum* – red  
form



# *Arctostaphylos* *viscida* x 'Red Cent'





Umbellularia  
californica

*Styrax  
officinalis* var.  
vivipara



Cercis  
occidentale  
with Rhamnus  
californica ssp.  
tomentella





Rhamnus  
californica ssp.  
tomentella SBH  
7451



*Rhamnus californica* ssp. *occidentalis*

# *Garrya elliptica* 'James Roof'





*Garrya buxifolia*

# Garrya buxifolia



*Lithocarpus  
densiflorus*  
var. *echinoides*





*Lithocarpus densiflorus* var. *echinoides*



Mahonia dictyota



*Prunus ilicifolia*

# *Prunus ilicifolia*



Ribes  
speciosum  
'Rana Creek'





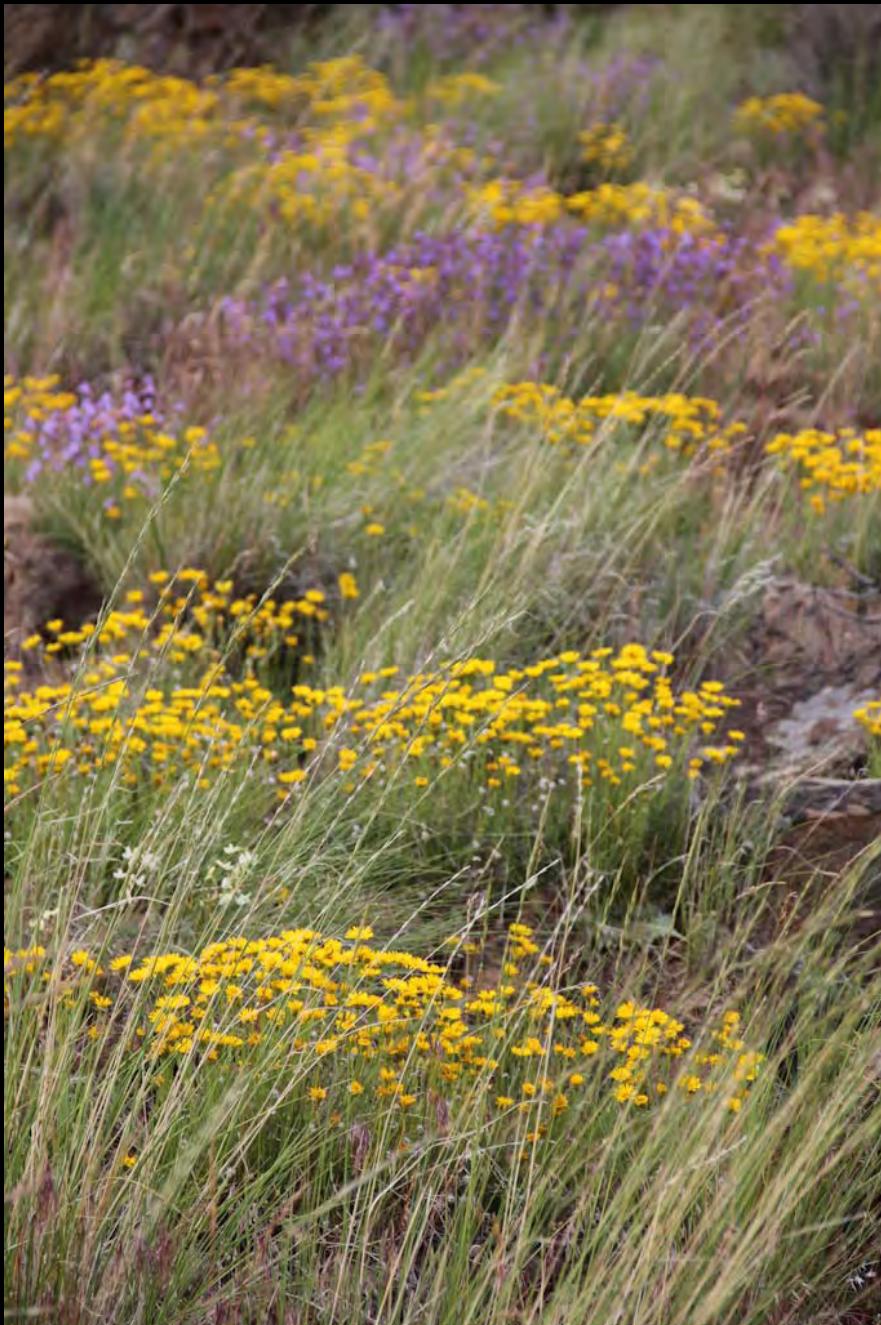
Ribes  
speciosum  
'Rana Creek'



Ribes x gordonianum

Ribes  
*malvaceum* –  
in December!





Mixed desert  
spring  
ephemera

*Eriophyllum*  
*lanatum*  
‘Tekilma Gold’



# *Asclepias* *cordifolia*





Lomatium columbianum



Lomatium  
columbianum



Lomatium columbianum

# The silver garden





Epilobium illinoiensis

Sedum  
*spathulifolium*  
‘Serpentine  
Point’





Nolina  
*microcarpa*



*Yucca rostrata*

*Yucca rostrata*  
‘Sapphire  
Skies’



*Yucca*  
*recurvifolia*  
‘Margaritaville’





*Choisya dumosa x*



Opuntia  
*polyacantha*  
hybrid – Imnaha  
Canyon



Baccharis pilularis

# Baccharis pilularis





Dorycnium  
hirsutum



Biological  
control

# Biological control





Biological  
control

# Mimulus ‘Cowardly Lion’





Mimulus 'Tempting Tangerine'



Mimulus - unnamed



Zauschneria septentrionalis 'Fiddler Green'

# Zauschneria ‘Wayne’s Silver’





M Financial Building green roof in Portland



Von Schlegell garden



Zauschneria  
canum  
'Catalina'

# Iris chrysophylla



# *Iris innominata*





*Iris douglasiana*  
– Bandon strain

Iris x PCI





Pacific Coast  
Hybrid Iris  
'Sauvie Copper'



PCI collection - Chelsea



Iris x PCI



Blue oaks, *Quercus douglasii*, in the landscape

# *Quercus sadleriana*





Oxalis oregana



Polypodium  
californicum

Trillium  
*kurabayashii*  
‘Black Spot’





Asarum  
marmoratum



Cyclamen hederifolium [various leaf forms]



Cyclamen hederifolium

# *Polystichum munitum* near Lolo Pass





*Lysichiton americanus*



Lysichiton  
americanus

# *Lysichiton americanus*





Nerine  
bowdenii



Grevillea  
victoriae  
'Murray Valley  
Queen'

*Hypericum*  
*olympicum*  
var. *uniflorum*  
‘Citrinus’





Halimium  
lasianthum  
'Sandling'

*Cistus x  
purpureus  
'Alan Fradd'*





Beautiful  
surroundings  
like these can be  
yours forever.

\* What must you  
do to enjoy them?  
The answer lies in  
a special kind of  
knowledge.

This book will  
help you gain  
the knowledge  
that leads to  
everlasting life.

# Paradise?



Do plants look like us or we like they?