Plant Propagation Protocol for *Loiseleuria procumbens* L. Desv. ESRM 412 – Native Plant Production

	TAXONOMY	
Family Names		
Family Scientific Name:	Ericaceae	
Family Common Name:	heaths	
Scientific Names		
Genus:	Loiseleuria	
Species:	procumbens	
Species Authority:	L. Desv.	
Variety:	(not found)	
Sub-species:	(not found)	
Cultivar:	(not found)	
Authority for Variety/Sub-species:	(not found)	
Common Synonyms:	Azalea procumbens L., Azalea procunbens L.,	
	Chamaecistus procumbens (L.) Kuntze, Kalmia	
	procumbens	
Common Name:	Alpine-azalea	
Species Code:	LOPR	
GENERAL INFORMATION		
Geographical range:	OulckTime™ and a TIFF (Uncompressed) decompressor are needed to see this picture.	

	QuickTime™ and a TIFF (Uncompressed) decompressor are needed to see this picture.
	(LISDA)
Ecological distribution:	(USDA) At low elevation in bogs and above the treeline, but not
Leological distribution.	in between. (Pojar)
Climate and elevation range:	(not found)
Local habitat and abundance:	Grows with mountain-heathers (Pojar), and in rock
Local natitat and abundance.	gardens in cool damp surroundings (Kruckeberg).
Plant strategy type / successional	(not found)
stage:	(not round)
Plant characteristics:	shrub
PROPAGATION DETAILS	
Ecotype:	(not found)
Propagation Goal:	(not found)
Propagation Method:	Cuttings or layering (Kruckeberg)
Product Type:	(not found)
Stock Type:	(not found)
Time to Grow:	(not found)
Target Specifications:	(not found)
Propagule Collection:	(not found)
Propagule Processing/Propagule	(not found)
Characteristics:	
Pre-Planting Propagule Treatments:	(not found)
Growing Area Preparation / Annual	(not found)
Practices for Perennial Crops:	
Establishment Phase:	(not found)
Length of Establishment Phase:	(not found)
Active Growth Phase:	(not found)
Length of Active Growth Phase:	(not found)
Hardening Phase:	(not found)
Length of Hardening Phase:	(not found)
Harvesting, Storage and Shipping:	(not found)
Length of Storage:	(not found)
Guidelines for Outplanting /	(not found)

Performance on Typical Sites:		
Other Comments:	Little to no propagation information available on this species.	
INFORMATION SOURCES		
References:	-Integrated Taxonomic Information System. http://www.itis.gov/index.htmlKruckeberg, Arthur R. <i>Gardening with Native Plants of the Pacific Northwest</i> . Seattle: University of Washington Press, 1982. Print.	
	-Pojar, Jim & MacKinnon, Andy. <i>Plants of the Pacific Northwest Coast</i> . Alberta: Lone Pine Publishing. 1994USDA Plants Database. http://www.plants.usda.gov/	
Other Sources Consulted:	-Alaska Plant Materials Center. http://dnr.alaska.gov/ag/PMCwebsite/PMCPublications /AnnualReport2005.pdf -Center for Plant Conservation. http://www.centerforplantconservation.org -Flora of North America. http://www.efloras.org/flora_page.aspx?flora_id=1 -Garry Oak Ecosystem Recovery Team. http://www.goert.ca/propagation_guidelinesMsK Rare Plant Nursery. http://www.msknursery.com/index.htm -Native Plant Network. http://www.nativeplantnetwork.orgRose, Robin et al. <i>Propagation of Pacific Northwest Native Plants</i> . Corvallis: Oregon State University Press, 1998. PrintTaylor, Norman. <i>Guide to Garden Shrubs and Trees</i> . Boston: Houghton Mifflin, 1965. Print.	
Protocol Author:	Jennifer Johnson	
Date Protocol Created or Updated:	05/19/10	

Note: This template was modified by J.D. Bakker from that available at: http://www.nativeplantnetwork.org/network/SampleBlankForm.asp