

# **UWBG Curatorial Report 2010**

Prepared by Randall Hitchin  
March 3, 2011

## **COLLECTIONS**

### **NEW ACCESSIONS**

The acquisition of new specimens for the collection has proceeded at a brisk pace. In 2010, there were 107 new accessions added to the Arboretum holdings and 1 new accession has been added to the collection to date in 2011. For the reporting period of January 1, 2010 through December 31, 2010, 66 of the new accessions, or 62% of the annual total were new taxa for the collection.

Arguably more significant is the fact that 42 of these new accessions, or 39% of the total are wild collected with well-documented provenance data.

### **STATISTICS**

The following statistics reflect the collections of the Washington Park Arboretum as of March 3, 2011.

<b>Washington Park Arboretum Collections Summary</b>	
Total Accessions	6,417
Total Specimens	10,478
Total Taxa	4,451
Plant Families Represented	153
Genera Represented	526
Wild Collected Accessions	1,236
IUCN Listed Accessions	216
IUCN Listed Taxa	115

## **INDEX SEMINUM**

The Washington Park Arboretum was founded in 1934 and informal seed exchanges began the same year. The first seed list, or Index Seminum, was printed in 1948, only a few years after the founding of the Arboretum. In 2010, the same program, now called the UWBG Index Seminum, celebrated its 62<sup>nd</sup> anniversary, making it the oldest continuously operating program of the University of Washington Botanic Gardens.

Index Seminum is an international program for the exchange of seed between arboreta and botanical gardens. The UWBG Index Seminum is a service of the University of Washington that assists peer institutions in the development of botanical collections. In turn, participation in this system is the single most important means through which the Arboretum obtains new plant materials. The mission of the UWBG Index Seminum is to collect and distribute wild collected, well-documented seed of species native to the Pacific Northwest. This program operates on a two-year cycle, with seed collections made each year while the seed list is produced and distributed in alternate years.

The seed catalog for the 2008-2009 program cycle contained 85 items, representing 74 taxa. This seed catalog was distributed to 459 institutions in 60 countries. The distribution total for that period was 1151 seed packets, in response to orders from 99 institutions in 32 countries.

## **MEMBERSHIPS**

AABGA - American Association of Botanic Gardens and Arboreta

ISA - International Society of Arboriculture

WNPS - Washington Native Plant Society

## **AFFILIATIONS**

Kruckeberg Botanic Garden Foundation – member and former Board of Directors

Hardy Fern Foundation – Board of Directors

Great Plant Picks Program – tree and conifer selection committee

## **PERSONNEL**

### **STAFF**

Randall Hitchin, Registrar/Collections Manager, Full Time.

Keith Ferguson, Records Assistant, Half Time.

### **VOLUNTEERS**

16 active volunteers contributed a total of 1,120 hours during 2010.