

ANTELOPE VALLEY TEST STATION

A Progress Report

DONALD P. WOOLLEY

THE Los Angeles County Department of Arboreta and Botanic Gardens maintains a small test site in the Antelope Valley near Palmdale, California. This article presents a brief report on a 14 months growing period at the test site.

Maximum summer temperatures during the period reported reached 109°F. Lowest winter temperature was 16°F. Recorded

rainfall for 1957 was 10 inches. The plants received weekly maintenance of watering and weeding.

Performance of the plants has been tentatively and empirically rated as follows: 1—Excellent, 2—Good, 3—Fair. A rating such as 1-2 is the average performance of the total number of a particular species. An (*) means the plant is new to the area.

GROUND COVERS

<i>Clematis heracleifolia</i>	2
<i>Pyracantha</i> (sport)	1
Rosemary	1

SHRUBS

* <i>Acacia albida</i>	3
* <i>Berberis wilsonii</i>	1-2
* <i>Callistemon lanceolata</i>	1-2
* <i>Callistemon phoeniceus</i>	1-2
* <i>Callistemon salignus</i>	1-2
<i>Ceanothus crassifolius</i>	1
<i>Cercidium torreyanum</i>	1
<i>Cistus</i> spp.	1-2
<i>Cotoneaster serotina</i>	1-2
<i>Deutzia</i> spp.	2
* <i>Eleagnus umbellata</i>	1-2
* <i>Eucalyptus erythronema</i>	1-2
* <i>Eucalyptus rodantha</i>	2-3
* <i>Eucalyptus rugosa</i>	1-2
* <i>Fontanesia phylliraeoides</i>	1-2
<i>Genista</i> spp.	1
* <i>Ilex wilsoni</i>	1-2
<i>Lagerstroemia indica</i> (dwarf)	1
* <i>Ligustrum ibolium</i>	2
<i>Maclura pommifera</i>	1
<i>Philadelphus</i> spp.	1-2
* <i>Prunus pumila</i>	2
<i>Prunus sieboldi</i>	1-2
<i>Pyracantha</i> spp.	1-2

* <i>Salvia grabami</i>	1
* <i>Sophora davidi</i>	1
* <i>Syringa pinetorum</i>	2
<i>Viburnum Opulus sterile</i>	2
<i>Vitex agnus castus</i>	1

TREES

* <i>Actinostrobus pyramidalis</i>	1-2
* <i>Albizia julibrissin rosea</i>	1-2
<i>Broussonetia papyrifera</i>	1
* <i>Catalpa ovata</i>	1-2
* <i>Chilopsis linearis</i>	1
* <i>Cupressus stricta</i>	1
*Golden Locust "Sunburst"	1
* <i>Liquidambar orientalis</i>	1
* <i>Maytenus boaria</i>	1
<i>Parkinsonia aculeatus</i>	2-3
* <i>Pawlonia lilacina</i>	1-2
<i>Pinus halepensis</i>	1
<i>Pinus pinea</i>	1-2
* <i>Pistacia atlantica</i>	1-2
* <i>Quercus acutissima</i>	1
* <i>Quercus variabilis</i>	1
<i>Washingtonia filifera</i>	1-2

NOTE: *Clanthus speciosus* (Sturt Pea or Desert Pea) has made successful growth during this summer (1958) and is setting seed. *Verbena peruviana* has also been successful.

COVER PICTURE

Typical of the thousands of annual visitors to Descanso Gardens, the young couple enjoy the world famous camellia display while Junior looks for squirrels or ducks. The Garden House (background) often features displays of flowers or other horticultural subjects, and is used as a classroom for the Adult Education Program.



1958. "Antelope Valley test station: a progress report." *Lasca leaves* 8, 88.

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