



## BARNEBY, RUPERT CHARLES

b. Monmouthshire, England, 6 October 1911;  
d. New York, New York, 5 December 2000

### EDUCATION:

B.A., History and Modern Languages, Cambridge University, Trinity College, 1930–1932  
Honorary Doctorate of Science, City University of New York, 1978

### CAREER:

Field work: Traveled and collected plants in Mediterranean Basin and western Europe, 1930–1940; continental United States and Mexico with emphasis on arid regions, deserts, the Pacific Slope and Mexican Plateau, 1939–1970

Self-taught botanist and expert in Leguminosae and Menispermaceae

New York Botanical Garden: Visiting scholar, 1950s; Honorary Curator of Western Botany, 1959–1972; Research associate, 1973–1980; Editorial Consultant, NYBG's scientific journal *Brittonia*, 1975–2000; Curator of Systematic Botany, 1981–2000; Curator Emeritus, New York Botanical Garden's Institute of Systematic Botany, 2000

During five decades of research described and named 1,160 different plant species new to science (twenty-five different species and three genera named after him)

### MEMBERSHIP:

American Society of Plant Taxonomists  
California Botanical Society  
International Association for Plant Taxonomy  
New England Botanical Club  
Fellow of the California Academy of Science, 1957–2000

### MEDIUM:

Graphite

### HONOR(S)/AWARD(S):

Distinguished Service Award, New York Botanical Garden, 1965  
Henry Allan Gleason Award (annual award for an outstanding recent publication in the field of plant taxonomy, plant ecology, or plant geography), New York Botanical Garden, 1965, 1980  
Asa Gray Award (for contributions to systematic botany), American Society of Plant Taxonomists, 1989  
New York Botanical Garden instituted the Rupert C. Barneby Fund for research in Legume systematics, 1991

Engler Silver Medal (for his monographic work *Sensitive Censitae: A Revision of the Genus Mimosa Linnaeus (Mimosaceae) in the New World*), International Association of Plant Taxonomists, 1992

Millennium Botany Award (for a lifetime of contribution to science), International Botanical Congress, 1999

### COLLECTIONS:

Archives of New York Botanical Garden

### BIBLIOGRAPHY:

- For a complete listing (1939–2001), see: W. R. Buck. 2001. An annotated list of the publications of Rupert C. Barneby. *Brittonia* 53(1): 41–57.
- Barneby, R. C. 1941. A new species of *Cymopterus* from Nevada. *Leaflet W. Bot.* 3: 81–83.
- Barneby, R. C. 1952. A revision of North American species of *Oxytropis* DC. *Proc. Calif. Acad. Sci.* 17: 177–312.
- Barneby, R. C. 1964. Atlas of North American *Astragalus*. *Mem. New York Bot. Gard.* 13: 1–1188.
- Barneby, R. C. with B. A. Krukoff. 1969. Supplementary notes on the American species of *Strychnos*. VIII. *Mem. New York Bot. Gard.* 20(1): 1–93.
- Barneby, R. C. with B. A. Krukoff. 1971. Supplementary notes on American *Menispermaceae*. VIII. A generic survey of the American *Triclisieae* and *Anonospermeae*. *Mem. New York Bot. Gard.* 22(2): 1–89.
- Barneby, R. C. 1974. Conspectus of species in the genus *Erythrina*. *Lloydia* 37(3): 332–459.
- \*Barneby, R. C. 1977. *Daleae* Imagines, an illustrated revision of *Errazurizia* Philippi, *Psorothamnus* Rydberg, *Marina* Liebm., and *Dalea* *Lucanus* emend. Barneby, including all species of *Leguminosae* tribe *Amorpheae* *Borissova* ever referred to *Dalea*. *Mem. New York Bot. Gard.* 27: 1–892.
- Barneby, R. C. with H. S. Irwin. 1978. Monographic studies in *Cassia* III. Sections *Absus* and *Grimaldia*. *Mem. New York Bot. Gard.* 30: 1–300.
- Barneby, R. C. with H. S. Irwin. 1982. The American *Cassiinae*. A synoptical revision of *Leguminosae* tribe *Cassiinae* subtribe *Cassiinae* in the New World. *Mem. New York Bot. Gard.* 35: 1–918.
- Barneby, R. C. with S. L. Welsh. 1985. New species of *Astragalus* (*Leguminosae*) from southeastern Utah. *Great Basin Naturalist* 45(3): 551–552.
- Barneby, R. C. with D. Isely. 1986. Reevaluation of *Mimosa* *biuncifera* and *M. texana* (*Leguminosae: Mimosoideae*). *Brittonia* 38: 119–122.
- Barneby, R. C. with R. Fortunato. 1987. Four new diplostemonous species of *Mimosa* from Paraguay and eastern Bolivia. *Brittonia* 39: 165–174.
- Barneby, R. C. 1989. *Fabales* [except *Psoralidium* and *Pedi-*

omelum]. In: A. Cronquist, A. H. Holmgren, N. H. Holmgren, J. L. Reveal, and P. K. Holmgren. Inter-mountain Flora. Bronx: New York Botanical Garden. Vol. 3(B).

Barneby, R. C. with A. M. de Carvalho. 1993. The genus *Zollernia* (Fabaceae: Swartzieae) in Bahia, Brazil. *Brittonia* 45: 208–212.

Barneby, R. C. with J. W. Grimes. 1996–1997. Silk tree, guanacaste, monkey's earring: A generic system for the synandrous Mimosaceae of the Americas. Part I. *Abarema*, *Albizia*, and allies. Part II. *Pithecellobium*, *Cojoba*, and *Zygia*. *Mem. New York Bot. Gard.* 74(1): 1–292; 74(2): 1–161.

Barneby, R. C. 1998. Silk tree, guanacaste, monkey's earring: A generic system for the synandrous Mimosaceae of the Americas. Part III. *Calliandra*. *Mem. New York Bot. Gard.* 74(3): 1–223.

Barneby, R. C. In Press. *Caesalpiniaceae* and *Fabaceae* (with S. V. Heald) and *Menispermaceae*. In: S. A. Mori, et al. *Guide to the vascular plants of central French Guiana*. Part 2. Dicotyledons. *Mem. New York Bot. Gard.* 76(2).

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*Dalea purpurea* var. *purpurea*; *D. purpurea* var. *arenicola*;  
*D. compacta* var. *pubescens*; *D. compacta* var.  
*compacta*\*

Graphite 35.5 x 28 cm

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PORTRAIT

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