

Nepenthes crosses made at California State University, Fullerton

by

Leo C. Song, Jr., Supervisor CSUF Greenhouse Complex

Statements as to seed set are subjective, but seem to reflect the fact that crosses made with *N. X dyeriana* result in low seed set. The set rate with *N. X superba-mixta* was low to good, but until this year, only a few crosses have been made using it. note: female (plant on which seed is gathered) is listed first.

- **N. x chelsonii* X *N. x coccinea* on 25 Oct. 1977 — excellent set
- **N. x chelsonii* X *N. x dyeriana* on 21 Aug. 1978 — poor
- **N. x chelsonii* X *N. rafflesiana*-Singapore on 15 Aug. 1978 — ex. set (= *N. x edinensis* reverse)
N. x chelsonii X *N. x superba-mixta* in summer, 1976 — poor
- **N. x chelsonii* X *N. x williamsii* on 31 Jul. 1978 — excellent set
- **N. gracilis* X *N. x hookeriana* (cult. type) on 27 Oct. 1978 — ex. set
N. x intermedia X *N. x dyeriana* on 08 Aug. 1978 — poor set
- **N. x intermedia* X *N. rafflesiana*-Singapore on 15 Aug. 1978 — ex. set
N. x morganiana X *N. x dyeriana* on 09 Aug. 1978 — poor set
- **N. x morganiana* X *N. x williamsii* on 31 Jul. 1978 — ex. set
- **N. rafflesiana-vittata* X *N. x dyeriana* on Aug. 1976 — poor
N. rafflesiana-vittata X *N. rafflesiana*-Singapore on 15 Aug. 1978 — ex.
- **N. thorellii*-long narrow X *N. x dyeriana* on 27 Sep. 1976 — poor set
- **N. thorellii*-long narrow X *N. x superba-mixta* during Summer, 1976 — moderate
- **N. thorellii*-short round X *N. x dyeriana* on 19 Sep. 1977 — poor set
- **N. thorellii*-short round X *N. x coccinea* on 09 Dec. 1976 — excellent set
- **N. thorellii-rubra* X *N. rafflesiana*-Singapore on 08 Aug. 1978 — mod.
- **N. thorellii-rubra* X *N. x williamsii* on 08 Aug. 1978 — moderate set

Other crosses involving especially *N. x superba-mixta* were made in January, 1979. The results of these crosses will be reported later this year as well as any others. Some of these seeds have already been distributed to the Seed Bank.

* items means that seed had been germinated and seedlings are growing.

JAPANESE NEPENTHES HYBRIDS

by I. Kusakabe

5-14-6, Chitosedai, Setagaya-ku, Tokyo 157, Japan

(At my request, Mr. Kusakabe provided us a listing of all known *Nepenthes* hybrids made by Japanese breeders from early in this century up to the present time. This list should complement the known lists of *Nepenthes* hybrids made mostly by the British nursery, Veitch, and James Taplin in America. The latter breeder worked for George Such of South Amboy, New Jersey, a short distance from Perth Amboy. Taplin's hybrids were sold to British breeders and, to make matters worse, the names were changed by them so that it becomes quite difficult to trace the history of the crosses originally made in America. If anyone has any more information regarding the Such Nursery, and especially the breeding records of James Taplin, we would certainly welcome (and would like to publish) this information.) J.A.M., ed.