**Phalaenopsis sanderiana vs schilleriana Hybrids**

Although *Phalaenopsis schilleriana* and *Phalaenopsis sanderiana* flowers look very similar, there are profound differences in the plants as a whole and these differences, to a lesser or greater extent, are passed on to their progeny. *Phalaenopsis schilleriana* has up to 100 flowers on pendant branched inflorescences up to 100 cm long. Christensen described the inflorescences as dangling. The natural spread of the flowers is 6 to 9 cm. The large leaves, 30 cm by 13 cm, are marbled green and silver-gray above and magenta below. The plant flowers winter to spring. The hybrids of this species most often have branching inflorescences, good flower substance, good flower form, and good flower count. The marbled foliage is sometimes inherited.

*Phalaenopsis sanderiana* plants have up to 35 flowers per inflorescence. The 90 cm long inflorescences are described as arching. The leaves are succulent and about 10 centimeters long. They are dark green with silver below. *Phalaenopsis sanderiana* is a summer flowering species. Hybrids of this species are more heat tolerant then many other phalaenopsis extending the season in which people can enjoy phalaenopsis.. The fact that the buds do not blast in summer heat cannot be overemphasized.

References

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