

## Repotting Cattleyas - Sorted by Bloom Season

compiled by Sue Bottom

Cattleya Species	Judging Class	Subgenus	Roots before Blooming	Roots after Blooming	Unusual Growth Patterns	Blooming Season
<i>C. amethystoglossa</i>	Bifoliate	Falcata	x			January / February
<i>C. trianaei</i>	Unifoliate	Cattleya	x			January / February
<i>C. auranticea</i>	Bifoliate	Circumvola	x			February / March
<i>C. intermedia</i>	Bifoliate	Intermedia	x			March / April / May
<i>C. lawrenceana</i>	Unifoliate	Cattleya	x			March / April
<i>C. lueddemanniana</i>	Unifoliate	Cattleya		x		March / April
<i>C. nobilior</i>	Bifoliate	Rhizantha			x	March / April
<i>C. schroderae</i>	Unifoliate	Cattleya	x			March / April
<i>C. aclandiae</i>	Bifoliate	Aclandia			x	April/May and through Summer
<i>C. forbesii</i>	Bifoliate	Intermedia		x		April / May
<i>C. iricolor</i>	Unifoliate	Stellata	x			April / May
<i>C. kerrii</i>	Bifoliate	Intermedia				April / May
<i>C. luteola</i>	Unifoliate	Stellata	x			April / May
<i>C. mendelii</i>	Unifoliate	Cattleya	x			April / May / June
<i>C. mossiae</i>	Unifoliate	Cattleya	x			April / May
<i>C. schilleriana</i>	Bifoliate	Falcata		x		April / May
<i>C. skinneri</i>	Bifoliate	Circumvola	x			April
<i>C. granulosa</i>	Bifoliate	Falcata		x		May / Early June
<i>C. porphyroglossa</i>	Bifoliate	Falcata		x		May / Early June
<i>C. violacea</i>	Bifoliate	Schomburkoidea			x	May and Through Summer
<i>C. warneri</i>	Unifoliate	Cattleya		x		May
<i>C. dowiana</i>	Unifoliate	Cattleya		x		late June / July
<i>C. harrisoniana</i>	Bifoliate	Intermedia		x		June / July
<i>C. leopoldii</i>	Bifoliate	Falcata		x		June / July
<i>C. warscewiczii</i>	Unifoliate	Cattleya		x		June / July
<i>C. araguaiensis</i>	Unifoliate	Stellata				July
<i>C. aurea</i>	Unifoliate	Cattleya		x		July / August / September
<i>C. gaskelliana</i>	Unifoliate	Cattleya		x		July
<i>C. maxima</i>	Unifoliate	Cattleya	x			July to November
<i>C. rex</i>	Unifoliate	Cattleya		x		July
<i>C. schofieldiana</i>	Bifoliate	Falcata		x		July / August
<i>C. bicolor</i>	Bifoliate	Schomburkoidea		x		August / September
<i>C. velutina</i>	Bifoliate	Aclandia		x		August
<i>C. eldorado</i>	Unifoliate	Cattleya		x		September
<i>C. elongata</i>	Bifoliate	Schomburkoidea		x		September
<i>C. guttata</i>	Bifoliate	Falcata		x		September
<i>C. tenuis</i>	Bifoliate	Schomburkoidea		x		September
<i>C. bowringiana</i>	Bifoliate	Circumvola	x			October / November
<i>C. labiata</i>	Unifoliate	Cattleya	x			October / November
<i>C. loddigesii</i>	Bifoliate	Intermedia	x			November to March
<i>C. mooreana</i>	Unifoliate	Stellata	x			November
<i>C. jenmanii</i>	Unifoliate	Cattleya	x			December / January
<i>C. perciavaliana</i>	Unifoliate	Cattleya	x			December / January
<i>C. quadricolor</i>	Unifoliate	Cattleya	x			Late December / January
<i>C. walkeriana</i>	Bifoliate	Rhizantha			x	December to April
<i>C. deckeri</i>	Bifoliate	Circumvola	x			December / January

Note: For 'Roots Before Blooming' Cattleyas, roots emerge as a new lead grows and blooming occurs after the new lead and roots are mature; repot when they begin to send up new growths in spring and summer.

For 'Roots After Blooming' Cattleyas, the new lead grows, matures and flowers and only then do new roots emerge, repot immediately after they bloom in spring, summer and fall. In some cases, the roots emerge as the lead develops or the blooms open, repot after the new roots start to emerge even if this disrupts the bloom cycle.

For 'Unusual Growth Patterns' Cattleyas, repot as the new leads are developing in the spring. *C. aclandiae* and *C. violacea* send up new growths in the spring and when mature, immediately flower and then start a second growth, with roots forming anytime during this growth cycle. *C. walkeriana* and *C. nobilior* send out leafless growths in winter that bloom when the leads mature (roots may or may not emerge from these blooming growths) and then sends up regular leaved growths that do not bloom but roots emerge as they grow. Repot these after blooming when the new leaved growths grow in the spring.

Source: Rogerson, William P., Cattleya Species and Their Culture. *Orchid Digest*. 68:4. pp. 196-219.