Repotting Cattleyas - Sorted by Species Name

compiled by Sue Bottom from Bill Rogerson's excellent article

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Repotting Cattleya Species - A Rooting and Blooming Guideline						
Cattleya Species	Judging Class	Subgenus	Roots before Blooming	Roots after Blooming	Unusual Growth Patterns	Blooming Season
C. aclandiae	Bifoliate	Aclandia			Х	April/May and through Summer
C. amethystoglossa	Bifoliate	Falcata	х			January / February
C. araguaiensis	Unifoliate	Stellata				July
C. auranticea	Bifoliate	Circumvola	х			February / March
C. aurea	Unifoliate	Cattleya		Х		July / August / September
C. bicolor	Bifoliate	Schomburkoidea		х		August / September
C. bowringiana	Bifoliate	Circumvola	Х			October / November
C. deckeri	Bifoliate	Circumvola	Х			December / January
C. dowiana	Unifoliate	Cattleya		Х		late June / July
C. eldorado	Unifoliate	Cattleya		X		September
C. elongata	Bifoliate	Schomburkoidea		X		September
C. forbesii	Bifoliate	Intermedia		X		April / May
C. gaskelliana	Unifoliate	Cattleya		X		July
C. granulosa	Bifoliate	Falcata		X		May / Early June
C. guttata	Bifoliate	Falcata		X		September
C. harrisoniana	Bifoliate	Intermedia		X		June / July
C. intermedia	Bifoliate	Intermedia		^		March / April / May
C. iricolor	Unifoliate	Stellata	X			April / May
			X			
C. jenmanii	Unifoliate	Cattleya	Х			December / January
C. kerrii	Bifoliate	Intermedia				April / May
C. labiata	Unifoliate	Cattleya	Х			October / November
C. lawrenceana	Unifoliate	Cattleya	Х			March / April
C. leopoldii	Bifoliate	Falcata		Х		June / July
C. loddigesii	Bifoliate	Intermedia	Х			November to March
C. lueddemanniana	Unifoliate	Cattleya		Х		March / April
C. luteola	Unifoliate	Stellata	Х			April / May
C. maxima	Unifoliate	Cattleya	Х			July to November
C. mendelii	Unifoliate	Cattleya	Х			April / May / June
C. mooreana	Unifoliate	Stellata	X			November
C. mossiae	Unifoliate	Cattleya	Х			April / May
C. nobilior	Bifoliate	Rhizantha			X	March / April
C. perciavaliana	Unifoliate	Cattleya	х			December / January
C. porphyroglossa	Bifoliate	Falcata		X		May / Early June
C. quadricolor	Unifoliate	Cattleya	х			Late December / January
C. rex	Unifoliate	Cattleya		Х		July
C. schilleriana	Bifoliate	Falcata		Х		April / May
C. schofieldiana	Bifoliate	Falcata		Х		July / August
C. schroderae	Unifoliate	Cattleya	Х			March / April
C. skinneri	Bifoliate	Circumvola	Х			April
C. tenuis	Bifoliate	Schomburkoidea		Х		September
C. trianaei	Unifoliate	Cattleya	Х			January / February
C. velutina	Bifoliate	Aclandia		х		August
C. violacea	Bifoliate	Schomburkoidea			Х	May and Through Summer
C. walkeriana	Bifoliate	Rhizantha			X	December to April
C. warneri	Unifoliate	Cattleya		Х	^	May
C. warscewiczii	Unifoliate	Cattleya		X		June / July
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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. 2004. Orchid Digest. 68:4. pp. 196-219.