

## KEY TO ERIGERON (CONYZA) SPECIES AND CONFUSIBLES

Phyllaries glabrous or sparsely hairy	Mid- to dull green plant; all leaves linear to v. narrowly lanceolate, unlobed, untoothed or finely serrate; capitula narrowly cylindrical or turbinate ( $\geq 2x$ as long as broad), 5-7(-8)mm long; ligules overtopping phyllaries by up to 2mm (rarely more)		<b><i>Symphotrichum subulatum</i></b> (Michaux) G. L. Nesom <b>Saltmarsh Aster</b>	
	Yellow- to mid-green plant; capitula $< 2x$ as long as broad; ligules not exceeding phyllaries by more than 1(-1.5)mm	Disc florets 4(-5)-lobed; phyllaries never purplish-tipped; outer florets with ligule overtopping phyllaries by 0.5-1(-1.5)mm, obvious to naked eye	<b><i>Erigeron canadensis</i></b> L. <b>Canadian Fleabane</b>	
		Disc florets 5-lobed; phyllaries sometimes narrowly purplish-tipped; outer florets with ligule not noticeably overtopping phyllaries	Inflorescence usu. broadening towards top, generally $>6cm$ broad; lower stem leaves usu. lobed, with sinuses $\leq 50\%$ of leaf breadth, midrib usu. $> 3mm$ wide; upper stem leaves lanceolate, with obvious secondary veins	<b><i>Erigeron floribundus</i></b> (Kunth) Sch. Bip. <b>Bilbao's Fleabane</b>
			Inflorescence narrow, usu. 3-6cm broad; lower stem leaves lobed, with sinuses $>50\%$ of leaf breadth, midrib 1-3mm broad; upper stem leaves linear, without visible secondary veins	<b><i>Erigeron blakei</i></b> Cabrera <b>Blake's Fleabane</b>
Phyllaries dull green, moderately to densely hairy	Synflorescence with long lateral branches often from near base, outer often overtopping central; upper stem leaves linear, without visible secondary veins; capitula 7-11mm broad when mature; phyllaries usu. conspicuously purplish-tipped; ligules absent; pappus white to greyish-white		<b><i>Erigeron bonariensis</i></b> L. <b>Argentine Fleabane</b>	
	Synflorescence variable, but if branched from low down then lateral branches not overtopping but forming a $\pm$ pyramidal or rhomboid shape; upper stem leaves lanceolate, secondary veins visible; capitula 5-8mm broad when mature; phyllaries at most minutely purplish-tipped; ligules minute, $\leq 0.5mm$ ; pappus usu. yellowish-white		<b><i>Erigeron sumatrensis</i></b> Retz. <b>Guernsey Fleabane</b>	

Known hybrids: *E. acris* x *E. canadensis*; *E. acris* x *E. floribundus*; *E. acris* x *E. sumatrensis*; *E. canadensis* x *E. bonariensis*. All appear to be completely sterile.

The author is particularly pleased to receive descriptions, photographs and fresh specimens of plants that do not conform to the account above.

