Weed Cross-reactivity

FAMILY	GENUS	COMMON NAME	POLLINATION
Amaranthaceae	Allenrolfea	lodine Bush	Spring – Fall
	Amaranthus	Carelessweed, Amaranth/Green Carelessweed Pigweed, Rough Redroot Pigweed, Spiny Western Waterhemp	Spring – Fall Summer – Fall Spring – Fall All year long Summer – Fall
	Atriplex	Wingscale Lenscale Allscale Saltbush, Annual	Spring – Fall Spring – Fall Summer – Fall Summer
	Chenopodium	Lamb's Quarters	Spring – Fall
	Kochia	Kochia	Spring – Fall
	Salsola	Russian Thistle	Summer – Fall
Fabaceae	Medicago	Alfalfa	Spring – Fall
Plantaginaceae	Plantago	English Plantain	Spring – Fall
Polygonaceae	Rumex	Sheep Sorrel (Sour Dock) Dock, Yellow	All year long
Urticaceae	Urtica	Nettle	Spring – Fall

Extensive cross-reactivity among the different individual species of a genus can be expected, as well as to a certain degree among members of a family. In the common name column, the color indicates the species allergenicity:

Pollen Library.com website. Accessed July 6, 2021. https://www.pollenlibrary.com/

Weed Cross-reactivity

FAMILY	GENUS	COMMON NAME	POLLINATION
Asteraceae	Ambrosia	Ragweed, False Ragweed, Short Ragweed, Southern Ragweed, Slender Rabbit Bush Ragweed, Desert Ragweed, Western Burrobrush Ragweed, Giant	Spring – Fall All year long Summer – Fall Spring – Fall Fall – Spring All year long Spring – Fall Winter – Summer Spring – Fall
	Artemisia	Prairie Sage Sagebrush, Common Mugwort	Spring – Fall Summer – Fall Summer – Fall
	Eupatorium	Dog Fennel	Summer – Fall
	Iva	Marshelder, Narrowleaf Marshelder, True/Rough Marshelder, Burweed	Summer – Fall
	Solidago	Goldenrod	Spring – Fall
	Xanthium	Cocklebur	Spring – Fall