

	Family	Common Name	Plant	Notes	
	Chenopod	Goosefoot Family	beets, spinach, swiss chard	Very deep rooted. Cool season vegetable. Need well-drained soil. Does not do well in acid soil. Generally pest free	
	Brassica	Cole Crops/ mustard family	rutabaga, turnip, radish, arugula, cole family nasturleon, bok choy	Usually cool season crop. Most are drought tolerant. Shallow rooted. Pests: cabbage moth and flea beetles.	
	Cucurbit	Gourd family	Cucumber, melons, squashes, pumpkins, gourds.	Fast growing, zucchini drought tolerant, remainder need water but not wet. Grow on trellis. Pests: Cucumber, squash & flea beetles., also mildew and blight.	
	Alliums	Onion family	onion, leek, garlic, chives, scallions, shallots. Asparagus a close cousin.	Cool weather for leaf, hot, dry weather for bulbs. Shallow roots. Garlic planted in Fall. Do not place onion family near asparagus. Pests: leek moth, asparagus: asparagus beetle.	
	Umbel	parsley family	carrots, dill, cumin, parsley, cilantro, parsnips, celery	Cool season crop. Slow to germinate. Needs well drained soil and thinning. Pests: carrot fly and larvae.	
	Solanum	Nightshade family	peppers, potato, egg plant, tomatillo, tomato, ground cherry	Warm season crop, best started indoors and transplanted in northern climates. Prefers rich moist soil. Look for disease resistant varieties.	
	Asteraceae	Aster or sunflower Family	lettuce, artichoke, sunflower, calendula, zinnia, marigold	Lettuce cool season crop, shade tolerant. Fast growing most with shallow roots. Few pests, attract beneficial insects.	
	Leguminosae/ Fabaceae	Legume Family or nigtogen fixers	peas, beans, alfalfa, clover, peanuts	High protein leaves and seeds. Soil builder.transplanting which interferes with nitrogen fixing. Few pests.	
	Lamiaceae	Mint Family	herbs such as basil, rosemary, thyme, lemon balm, sage, mint	inter-planted with vegetables to deter pests. Drought tolerant, tolerate poor soils. Perennials spread easily. Has a square stem	
	Malvaceae (Mallow)	Hibiscus or Mallow Family	okra	Likes heat and sun, drought tolerant. Pests: flea beetles and aphids	
	Poaceae/ Graminae	Grass/ Grain	corn, rice, wheat, broom corn, sorghum	Heavy feeders, need lots of N rich soil. Plants add organic matter to soil via fibrous roots. Plant in blocks to ensure pollination.	
	Amaranthaceae	Amaranth or Pigweed family	Amaranths, celosias.	Hardy, drought tolerant, pinch off flowers to maintain leaf production.	