

sample grow-out list for Ujamaa Cooperative Farming Alliance -- actual list will have ~150 varieties -- available after January 17, 2025

Variety	Botanical Name	Life-cycle	Isolation Distance	Target Minimum Germination Rate	% Paid to Grower for Each Seed Packet Sale	Recommended crop size (# of plants)
Winged Bean	Phaseolus vulgaris	annual	50 feet	80%	50%	50
Yard Long Bean (Red Seeded)	Vigna unguiculata	annual	50 ft	80%	35%	60
Northern Notch Pigeon Peas	Cajanus cajan	annual (tropical perennial)	1/2 mile	80%	50%	60
Green Velvet Orach	Atriplex hortensis	annual	1/2 mile	80%	25%	40
Texsel Greens (Ethiopian Kale)	Brassica carinata	annual	1/2 mile	80%	25%	30
Alabama Blue Collards	Brassica oleracea	biennial	1/2 mile	80%	50%	25
Collard 63 Susan Turner	Brassica oleracea	biennial	1/2 mile	80%	50%	25
Lottie Collards	Brassica oleracea	biennial	1/2 mile	80%	50%	25
Nancy Malone Wheat Purple Collard	Brassica oleracea	biennial	1/2 mile	80%	50%	25
Molokhia Egyptian Spinach	Corchorus olerius	annual	50 feet	80%	25%	20
Gbognome Nightshade Greens	Solanum macrocarpon	annual	1000 ft	80%	35%	20
McCormack's Blue Giant Dent Corn	Zea mays	annual	1/2 mile	80%	35%	25
Teosinte (ancestral corn)	Zea mays subsp. parviglumis	annual	1/2 mile	80%	35%	100
Raramuri Popping Sorghum	Sorghum bicolor subsp. bicolor	annual	200 ft	80%	25%	30
White African Sorghum	Sorghum bicolor subsp. bicolor	annual	200 ft	80%	25%	30
Haskorea Pepper *Syria	Capsicum annum	annual	100 ft	80%	35%	20
Isfahan Tomato *Iran	Solanum lycopersicum	annual	50 ft	80%	35%	15
Moyamensing Spring Garden Jail Tomato	Solanum lycopersicum	annual	50 ft	80%	35%	15
Badenjan Sesame Eggplant *Afghan	Solanum melongena	annual	1000 ft	80%	35%	20
Dream Herb Oaxaca	Calea ternifolia	annual (tropical perennial)	1/2 mile	80%	25%	30
Farmworkers' Garden Rue	Ruta graveolens	perennial	1/2 mile	80%	25%	25
Catawba Freeman Okra	Abelmoschus esculentus	annual	500 ft	90%	25%	30
Minnesota Dwarf Long Pod Green Okra	Abelmoschus esculentus	annual	500 ft	90%	25%	40
Old Black Man okra	Abelmoschus esculentus	annual	500 ft	90%	25%	30
Black Goji Berry	Lycium ruthenicum	perennial	1/2 mile	80%	25%	4 (mature)
Ukrainian Black Elderberry	Sambucus nigra	perennial	1/2 mile	80%	25%	3 (mature)
White Wonder Watermelon	Citrullus lanatus	annual	1/2 mile	80%	35%	20
Butterflyweed Milkweed	Asclepias tuberosa	perennial	1/2 mile	80%	25%	10 (mature)
Nathalie's Monarch Butterfly Marigold	Tagetes patula	Annual	1 mile	80%	25%	20