

FAST-GROWING MICROGREEN VEGETABLES, HERBS & FLOWERS COMPARISON CHART



Arugula



Broccoli





Cress,

Cressida

Chinese Cabbage,

Tokyo Bekana



Kale,

Bright Green Curly



KX-1



Purple Reign



Red Russian



Kale, Toscano

Kohlrabi,



Mizuna



Mustard,

Garnet Giant

Vegetables (10-15 days)

Cabbage,

Red

Variety	Part #	Description	Flavor	1 Oz.	1/4 Lb.	1 Lb.	5 Lbs. @/Lb.	25 Lbs. @/Lb.
A 1	2891MG CG 385M	Purple stems.	Spicy, nutty	\$8.35	\$11.50	\$34.55	\$30.70	\$28.27
Arugula				\$6.50	\$7.85	\$19.75	\$16.38	\$14.04
Broccoli	2290MG CG 2290M	Dark green leaves. Long stems.	Mild	\$7.85	\$10.25		\$21.73	\$18.46
				\$4.50	\$7.80	\$14.05	\$12.27	\$10.40
	2230MG CG 2230M	Glossy, dark green leaves, purple stems.	Mild	\$8.60	\$14.05		\$39.46	\$35.76
Cabbage, Red				\$7.50	\$9.65	\$22.45	\$20.18	\$17.26
Chinese Cabbage, Tokyo	2251MG CG				\$29.50		\$88.09	\$81.13
Bekana	2251M	Large, bright green leaves.	Mild	\$8.15	\$13.20		\$36.50	\$33.80
	382MG QG			\$8.35	\$13.45		\$33.34	\$30.70
Cress, Cressida	382M	Fancy three-lobed leaves.	Spicy, peppery	\$8.15	\$11.25		\$29.95	\$27.54
Kale, Bright Green Curly		Vibrant, bright green leaves and stems.	Mild		\$23.55		\$64.20	\$58.85
· · · · · · · · · · · · · · · · · · ·	4112MG G					\$136.85	\$127.97	\$120.48
Kale, KX-1	4112M	Glossy, serrated red leaves.	Mild	\$9.35	\$21.15		\$61.36	\$57.20
Cale, Purple Reign	4610M	Dark purple, serrated leaves and purple	Mild			\$76.10	\$70.72	\$66.56
·	262146	stems.		\$8.95	\$16.35	¢40.65	\$44.89	\$41.62
Kale, Red Russian Kale, Toscano	363MG CG	Medium-green leaves, bright purple stems and leaf margins. Dark blue-green leaves, light green stems.	Mild	· —				-
	363M			\$7.65	\$10.00		\$22.26	\$19.24
	2123MG CG		Mild		\$25.60		\$68.84	\$61.19
	2123M			\$7.10	\$11.65		\$32.86	\$29.70
Kohlrabi, Purple	2237MG CG	Dark green leaves, purple stems.	Mild	\$8.35	\$13.45		\$34.41	\$32.07
· '	2237M	2 a g. 2 a 12 a p. 2 a p. 2 a p. 2		\$5.20	\$7.85	\$15.65	\$13.00	\$11.44
Лizuna	2883MG CG	Serrated green leaves, white stems.	Mild	\$8.95	\$16.35		\$45.36	\$41.62
	4546M	,		\$8.10	\$11.25		\$29.95	\$27.56
Mizuna, Red Kingdom	3748M	Red leaves, green stems.	Mild			\$118.65		\$101.09
Mustard, Garnet Giant	2797MG CG	Contrasting, bright green and red leaves.	Spicy		\$25.60		\$72.06	\$66.78
	2797M	5. 5.5		\$9.35	\$21.15		\$61.15	\$57.30
Mustard, Miz America	3749M	Dark red leaves, light green stems.	Mild mustard			\$118.65	\$109.98	\$102.09
Mustard, Red Giant		Green leaves, red veins.	Spicy	\$9.60	\$19.75		\$54.97	\$51.06
Mustard, Ruby Streaks	2740MG CG	Deeply serrated green and maroon leaves.	Spicy		\$28.40		\$75.96	\$70.26
rastara, mas, streams	2740M	1,7	Spicy	\$9.35	\$22.90	\$69.85	\$63.70	\$58.45
Mustard, Scarlet Frills	2530M	Intricately lobed, contrasting green-red leaves.	Very spicy	\$12.00	\$30.65	\$97.40	\$89.08	\$82.68
Mustard, Wasabina	4396M	Heavily frilled green leaves.	Spicy	\$8.80	\$16.60	\$49.55	\$45.34	\$42.02
Pac Choi, Red Choi	4664MG CG	Red, spoon-shaped leaves.	Mild	\$10.55	\$24.25	\$73.85	\$68.58	\$58.02
Pac Choi, Red Pac	3168M	Spoon-shaped dark red leaves, green stems.	Mild	\$8.44	\$19.40	\$59.08	\$50.00	\$46.42
Radish, Daikon	2155MG (G	Lofty. White stems, green leaves.	Spicy	\$4.65	\$7.60	\$13.35	\$12.03	\$10.13
Radish, Hong Vit	2461M	Lofty. Purple stems, green leaves.	Spicy	\$7.50	\$10.85		\$26.88	\$24.34
Radish, Purple Stem		Lofty. Purple stems, green leaves.	Spicy	\$4.75	\$7.90	\$14.25	\$12.45	\$10.55
		Lofty. Purple leaves and stems, small per-		\$7.50	\$13.10		\$37.00	\$35.00
Radish, Red Rambo	2539M	centage green plants.	Spicy	\$7.40		\$31.95	\$28.20	\$26.20
	4105MG (G			\$4.75	\$7.90	\$14.25	\$12.44	\$10.55
Radish, Red Stem	4105MG W	Lofty. Brilliant red stems and green leaves.	Spicy	\$4.75	\$7.80	\$14.25	\$12.44	\$10.33
Tatsoi		Dark green, spoon-shaped leaves.	Mild	\$8.95	\$17.00		\$46.53	\$43.04
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Miz America



Mustard, Red Giant



Mustard, **Ruby Streaks**



Scarlet Frills

all microgreens are suitable for hydroponic growing



Wasabina

Pac Choi,

Red Choi



Red Pac







Purple Stem



Red Rambo





1





Visit our Grower's Library for resources on this popular and easy crop at Johnnyseeds.com/ growers-library

SLOW-GROWING VARIETIES

See our Slow-Growing Comparison Chart for more Vegetable, Herbs, and Flowers for microgreens.

Herbs and Flowers (10–15 days)

Variety	Part #	Description	Flavor	1 Oz.	1/4 Lb.	1 Lb.	5 Lbs. @/Lb.	25 Lbs. @/Lb.
Borage	912MG CG	Broad, thick green leaves.	Mild cucumber	\$9.60	\$20.45	\$63.95	\$59.08	\$55.92
	912M	Broad, trick green leaves.		\$8.25	\$15.10	\$44.80	\$41.29	\$37.65
Celosia	3369M	Bright green leaves. Pink, orange, yellow veins and stems.	Mild, earthy	\$9.05	\$19.30	\$54.35	\$49.45	\$44.72
Sorrel	383M	Bright green leaves.	Lemon	\$9.35	\$20.00	\$67.60	\$62.40	\$58.24

[♦]— all microgreens are suitable for hydroponic growing









Microgreen Mixes (10-15 days)

Variety	Part #	Description	Flavor	1 Oz.	1/4 Lb.	1 Lb.	5 Lbs. @/Lb.	25 lbs. @/Lb.
Kale, Kalefetti Mix	NEW 4175MG CG	A variety of leaf shapes and colors.	Mild	\$11.70	\$29.20	\$98.00	\$95.00	\$90.50
	4175M	A variety of leaf shapes and colors.		\$10.85	\$28.00	\$80.65	\$74.67	\$68.64
Mild Micro Mix	2566G CG	Varying colors and textures.	Mild	\$8.10	\$26.40	\$75.95	\$68.58	\$63.30
	2566			\$7.80	\$18.70	\$60.30	\$56.16	\$48.05
Radish, Confetti Mix	4119MG CG	Purple and green leaves with red, purple, and pink stem	Spicy	\$7.80	\$11.80	\$33.70	\$29.75	\$27.64
	4119M			\$7.50	\$10.25	\$27.25	\$23.50	\$20.59
Spicy Micro Mix	2567G CG	Varying colors and textures.	Spicy	\$8.10	\$26.40	\$75.95	\$68.58	\$63.30
	2567			\$7.80	\$18.70	\$60.30	\$56.16	\$50.96

[♦] — all microgreens are suitable for hydroponic growing

Growing Microgreens

CULTURE: Grow in a greenhouse or protected area. Follow the germination guidelines for the specific variety being grown. However, you can generally be successful by following the guidelines for brassica family members: Grow in shallow trays or 20-row flats. Broadcast seed thickly on the media surface with seeds ¹/8–¹/4" apart, press seeds firmly into media for maximum soil contact, and cover lightly with sowing mix, vermiculite, etc. Ideal soil temperature is 75°F (24°C) until germination, then reduced to 60°F (16°C). Optimal ambient temperatures are variety-specific, but 65–75°F (18–24°C) is generally a favorable range. Temperatures above 75°F can increase disease pressure and inhibit germination. Bottom water or mist to prevent sowing mix from splashing on the seedlings. Maintain even moisture and do not allow sowing medium to dry out. If fertilizing, incorporate fertilizer into the sowing mix before sowing, or use a bottom-watering system for liquid applications to avoid residue on the leaves.

HARVEST: Harvest once cotyledons have fully developed, or once the first true leaves begin to emerge, depending upon your market. Typically, micros range from 1/2–2" in height. For most items this will be 2–4 weeks after sowing, depending on the variety, growing conditions, and final product size desired. Cut with scissors or a sharp knife and minimize handling to reduce damage. Microgreens must be washed before serving. Shelf life ranges from 5–10 days under proper storage conditions.