



Name _____



MASTER 4.4, A SEED PACKET INFORMATION

CORN—EXTRA SWEET	
Corn is easy to grow from seed. Ears of this corn are 9 inches long and very sweet.	SEED DEPTH 2 inches (5 centimeters)
PLANTING Plant seeds after last frost and when soil is warm. Plants need a sunny location. Plants will grow about 5 feet tall. Not recommended to start seeds indoors.	SEED SPACE 6 inches (15 centimeters) SPROUTS IN 7-14 days PLANT SPACE 12 inches (30 centimeters)
HARVEST Ears are ready to pick about 18 days after silks appear. Snap the ears off the stalk with a quick twist.	ROW SPACE 36 inches (91 centimeters) READY TO HARVEST IN 70 days



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MASTER 4.4, B SEED PACKET INFORMATION

WATERMELON—CRIMSON SWEET	
<p>These sweet watermelons can weigh up to 25 pounds. They have a light green rind with dark green stripes. The fruit inside is dark red and very sweet. Watermelons make a great low-calorie snack or dessert.</p>	<p>SEED DEPTH 1/2 -1 inch (1-3 centimeters)</p>
<p>PLANTING Plant seeds in deep, well-worked soil in a sunny place after all chance of frost is over. The seeds may be planted indoors 3-4 weeks before planting outside. The seedlings need to be spaced well because the vines can be up to 8 feet long. Watermelon plants do not grow well in containers.</p>	<p>SEED SPACE 2-3 inches (5-8 centimeters) SPROUTS IN 4-8 days PLANT SPACE 6-8 feet (2-2.5 meters)</p>
<p>HARVEST Watermelons are ready when they twist easily off the stem and the spot where they rest on the ground is yellow.</p>	<p>ROW SPACE 48 inches (1.2 meters) READY TO HARVEST IN 80 days</p>



Name _____



MASTER 4.4, C
SEED PACKET INFORMATION

CARROTS—LITTLE FINGER	
This variety of extra-sweet carrot grows about 3 inches long. Great for serving whole.	SEED DEPTH ½ inch (1 centimeter)
PLANTING Plant seeds in well-worked soil after last frost in the spring. Keep seeds evenly moist. Starting seeds inside is not recommended.	SEED SPACE ½ inch (1 centimeter) SPROUTS IN 14-21 days PLANT SPACE 1 inch (3 centimeters)
HARVEST To make harvesting easier, water the soil before pulling carrots. Twist the tops while pulling up the roots.	ROW SPACE 12 inches (30 centimeters) READY TO HARVEST IN 65 days



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MASTER 4.4, D SEED PACKET INFORMATION

TOMATO	
Tomatoes can be used in many recipes, including soups, sauces, stews, and ketchup.	SEED DEPTH ¼ inch (6 millimeters)
PLANTING Tomato seeds usually are planted indoors and transplanted to the garden after the last spring frost and when the soil temperature is at least 60 degrees. Do not plant tomatoes in the same spot two years in a row.	SEED SPACE 1 per pot SPROUTS IN 7-10 days PLANT SPACE 18 inches (46 centimeters)
HARVEST Pick tomatoes when they are as ripe as possible. They should be bright red and firm. The leaves of the tomato plant are poisonous and should not be eaten.	ROW SPACE 36 inches (91 centimeters) READY TO HARVEST IN 72 days



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MASTER 4.4, E

SEED PACKET INFORMATION

BEET—DARK RED	
The roots are sweet and nutritious. The leafy greens can be used in salads or steamed.	SEED DEPTH ½ inch (1 centimeter)
PLANTING Plant seeds in well-worked soil after last frost in the spring. Plants grow best in full sun. Beet seeds are actually a fruit with 1-5 seeds inside. Thinning the seedlings is very important. Plant beets in early spring and in the fall. Beets do not do as well in the hottest part of the summer.	SEED SPACE 1 inch (3 centimeters) SPROUTS IN 14-21 days PLANT SPACE 12 inches (30 centimeters)
HARVEST Pick the greens when they are 4-6 inches tall and the roots are less than 2 inches in diameter.	ROW SPACE 12 inches (30 centimeters) READY TO HARVEST IN 59 days



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MASTER 4.4, F SEED PACKET INFORMATION

CILANTRO (CORIANDER)	
<p>The plant is called cilantro but the seeds are called coriander. The leaves are used in many dishes, especially Asian and Latin American recipes. The leaves are best when fresh. The seeds can be used in many recipes and can even be sugar-coated and eaten as candy.</p>	<p>SEED DEPTH 1/4 inch (6 millimeters)</p>
<p>PLANTING Plant seeds outdoors in full sun after last chance of frost. Keep soil evenly moist. Starting seeds indoors is not recommended because plants do not transplant well. Seeds need darkness to sprout.</p>	<p>SEED SPACE 1 inch (3 centimeters) SPROUTS IN 10-20 days PLANT SPACE 9 inches (23 centimeters)</p>
<p>HARVEST The leaves of cilantro can be harvested anytime. The seeds should be harvested after they begin to turn brown.</p>	<p>ROW SPACE 24 inches (61 centimeters) READY TO HARVEST IN 60-90</p>



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MASTER 4.4, G SEED PACKET INFORMATION

SPINACH	
The dark green leaves of spinach are tender. Spinach is high in iron and vitamins A and C.	SEED DEPTH ½ inch (13 millimeters)
PLANTING Spinach grows best in the spring or fall when the weather is cooler. Choose a location with rich moist soil. To have spinach ready for harvest all the time, plant more seeds every 10 days.	SEED SPACE 1 inch (3 centimeters) SPROUTS IN 5-10 days PLANT SPACE 5 inches (13 millimeters)
HARVEST Harvest by pulling the entire plant or by cutting individual leaves as needed.	ROW SPACE 12 inches (30 centimeters) READY TO HARVEST IN 42 days



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MASTER 4.4, H SEED PACKET INFORMATION

BROCCOLI	
These plants produce lots of broccoli throughout the season. Broccoli can be eaten raw or cooked.	SEED DEPTH 1/4 inch (6 millimeters)
PLANTING Start seeds indoors. After the last frost and when seedlings are about 2 inches tall, transplant outdoors. Plant seedlings at least 12 inches apart. Plants grow best in full sun.	SEED SPACE 1 inch (3 centimeters) SPROUTS IN 10-21 days PLANT SPACE 12 inches (30 centimeters)
HARVEST Pick broccoli heads that have tight, firm buds. Cut the center head with 6 inches of stalk. Other smaller heads can also be harvested.	ROW SPACE 24 inches (61 centimeters) READY TO HARVEST IN 60-90 days



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MASTER 4.4, I SEED PACKET INFORMATION

GREEN BEANS—BLUE LAKE	
These plants produce lots of beans over a long season. Beans have excellent flavor either fresh or frozen.	SEED DEPTH 2 inches (5 centimeters)
PLANTING Plant seeds outside after last frost and when temperatures are warm. Plant seeds in an area that gets full sun. Plants will grow about 20 inches tall.	SEED SPACE 3 inches (8 centimeters) SPROUTS IN 7-14 days PLANT SPACE 6 inches (15 centimeters)
HARVEST Beans are ready to pick when the pod breaks in half cleanly. This is when seeds have just begun to form and the pods are 4 to 8 inches long. Hold the stem with one hand and pull the pod off with the other hand to avoid breaking the plant's branches.	ROW SPACE 36 inches (91 centimeters) READY TO HARVEST IN 58 days



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MASTER 4.4, J
SEED PACKET INFORMATION

CABBAGE	
Cabbage heads can grow very large—up to 20 pounds. Cabbage can be eaten raw or cooked. After harvesting, cabbage can be stored for several months.	SEED DEPTH ¼ inch (6 millimeters)
PLANTING Plant outside in early spring or in late summer. If starting seeds indoors, plant seeds 4-6 weeks before transplanting outside. Plants grow best in full sun.	SEED SPACE 8 inches (20 centimeters) SPROUTS IN 10-21 days PLANT SPACE 16 inches (41 centimeters)
HARVEST Harvest cabbage when heads become firm. Cut stems at soil level and remove outer leaves. Smaller heads will grow after the first head is picked.	ROW SPACE 24 inches (61 centimeters) READY TO HARVEST IN 105 days