CROP GUIDE

Learn all about your growing potential with this complete guide to Leafy Green Machine™ crops and yields.





LETTUCE

Experience fresh and crispy lettuce varieties like crunchy romaine, smooth butterhead, or delicate lollo rossa.

Perfect for refreshing salads, these crops are in high demand by consumers, grocers, and chefs.

WEEKLY YIELDS

Crop Type	Full Heads	Kilograms
Bibb	500	52 kg
Butterhead	500	52 kg
Leaf	500	65 kg
Lollo Rossa	500	43 kg
Oakleaf	500	43 kg
Romaine	500	63 kg
Summer Crisp	500	58 kg
Crop Type	Mini Heads	Kilograms
Crop Type Bibb	Mini Heads 1,000	Kilograms 52 kg
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Bibb	1,000	52 kg
Bibb Butterhead	1,000 1,000	52 kg 52 kg
Bibb Butterhead Leaf	1,000 1,000 1,000	52 kg 52 kg 58 kg
Bibb Butterhead Leaf Lollo Rossa	1,000 1,000 1,000 1,000	52 kg 52 kg 58 kg 36 kg

Lettuce can be sold by the head or by weight. These are average yields based on single crop production.



LEAFY GREENS

Rich in flavor and vibrant in color, leafy greens like kale, Swiss chard and spicy arugula grow very well in the Leafy Green Machine™. The versatility and nutritional value of these plants make them the staples of many international cuisines.

WEEKLY YIELDS

Crop Type	Kilograms
Arugula	36 kg
Claytonia	27 kg
Collards	32 kg
Dandelion	20 kg
Kale	29 kg
Mizuna	45 kg
Mustard Greens	48 kg
Orach	20 kg
Tatsoi	43 kg
Radicchio	46 kg
Spinach	22 kg
Swiss Chard	68 kg
Watercress	20 kg

These are average yields based on single crop production.



HERBS

Enhance the flavor of any dish with fragrant herbs like sweet basil, peppery oregano, or fresh mint. Most of these crops typically grow in warm-weather climates, so year-round availability is important for at-home cooks and professional chefs looking to add sophistication to their dishes.

WEEKLY YIELDS

Crop Type	Kilograms
Basil	45 kg
Cutting Celery	37 kg
Chervil	15 kg
Chives	18 kg
Cilantro	22 kg
Dill	20 kg
Fennel Leaf	22 kg
Marjoram	10 kg
Mint	14 kg
Oregano	10 kg
Parsley	40 kg
Rosemary	9 kg
Sage	29 kg
Shiso	27 kg
Sorrel	24 kg
Thyme	11 kg

These are average yields based on single crop production.



FLOWERS

Colorful, fragrant, and—in some instances—tasty, flowers are a wonderful addition to your Leafy Green Machine™. Grow flowers to sell alongside your produce at farmers markets, or fill requests for chefs looking to add a unique flavor or pop of color to their plates.

CROP TYPES*

Calendula

Celosia

Nasturtium

Nigella

Viola

Yarrow

Zinnia

* While the LGM is optimized and designed for the growth of leafy greens, our Freight Farmers have had success growing a variety of root vegetables and flowers. These crops are in the research and development phase so we do not currently have yield data available.



ROOTS

Roots are crunchy, delicious, and sweet additions to salads, or can act as stand-alone sides.

Pro tip: many chefs use the leaves of root vegetables in their dishes, so growing these crops gives them two ingredients in one!

CROP TYPES*

Beets
Carrots
Bunching Onions
Radishes
Turnips
Kohlrabi

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LETTUCE VARIETIES

Adriana Butterhead
Aerostar Romaine
Alkindus Butterhead
Annapolis Romaine
Antonet Lollo Rossa
Auvona Romaine
Bambi Bibb
Black Seeded Simpson Leaf
Blackhawk Leaf
Blade Oakleaf
Bolsachia Oakleaf
Breen Romaine

Breen Romaine Buttercrunch Bibb Carioca Summer Crisp

Cegolaine Bibb
Celinet Summer Crisp
Cherokee Summer Crisp
Coastal Star Romaine
Concept Summer Crisp
Dark Red Lollo Rossa

Deer Tongue Bibb Defender Romaine Dragoon Romaine Edox Butterhead

Fenberg Romaine Firecracker Leaf

Flashy Trout Back Bibb Fusion Green Romaine

Garrison Oakleaf

Green Forest Romaine Green Saladbowl Oakleaf

Green Star Leaf

Green Saladbowl Oakleaf

Green Star Leaf Lettony Leaf

Livigna Lollo Rossa

Magenta Summer Crisp

Mirlo Butterhead

Monte Carlo Romaine

Mottistone Summer Crisp

Muir Summer Crisp Nancy Butterhead

Nevada Summer Crisp

New Red Fire Leaf Newham Bibb

Oscarde Oakleaf

Outredgeous Romaine

Panisse Oakleaf

Parris Island Romaine

Red Cash Romaine Red Cross Butterhead

Red Sails Leaf

Red Saladbowl Oakleaf

Red Rosie Romaine

Rex Butterhead

Ridgeline Romaine Rosaine Bibb

Rouge d'Hiver Romaine

Rouxai Oakleaf

Ruby Sky Leaf Salanova Red Butter

Salanova Green Butter Salanova Green Incised

Salanova Green Oakleaf

LEAFY GREEN VARIETIES

Astro Arugula

Salanova Green Sweet Crisp

Salanova Red Butter

Salanova Red Incised

Salanova Red Oakleaf

Salvius Romaine

Sparx Romaine

Spretnak Bibb

Spritzer Oakleaf

Starfighter Leaf

Tamarindo Leaf

Tango Oakleaf

Tropicana Leaf

Two Star Leaf

Vulcan Leaf

Sylvesta Butterhead

Teide Summer Crisp

Thurinus Romaine

Truchas Romaine

Winter Density Bibb

Waldmann's Dark Green Leaf

Sulu Oakleaf

Skyphos Butterhead

Salanova Red Sweet Crisp

Sylvetta Arugula

Wasabi Arugula

Farao Cabbage Leaves

Red Express Cabbage Leaves

Claytonia

Flash Collards

Champion Collards

Dandelion

Eros Escarole

Rhodos Endive / Frisee

Red Russian Kale

Scarlet Kale

Toscano Kale

Red Kingdom Mizuna

Scarlet Frills Mustard Greens

Suehlihung No. 2 Mustard Greens

Dark Green Orach

Ruby Red Orach

Green Pac Choi

Red Pac Choi

Perseo Radicchio

Seaside Spinach

Space Spinach

Bright Lights Swiss Chard

Ruby Red Swiss Chard

Watercress

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HERB VARIETIES

Armaranth

Genovese Basil

Red Rubin Basil

Cutting Celery

Vertissimo Chervil

Dolores Chives

Purly Chives

Confetti Cilantro

Marino Cilantro

Goldkrone Dill

Hera Dill

Bronze & Green Fennel Leaf

Grosfruchtiger Fennel Leaf

Sweet Marjoram

Zaata Marjoram

Common Mint

Greek Oregano

Moss Curled Parsley

Giant of Italy Parsley

Primed Rosemary

Pipicha

Rosemary

Common Sage

Green Shiso

Britton Shiso

Red Shiso

Red Veined Sorrel

Orange Thyme

Summer Thyme

Winter Thyme

FLOWER VARIETIES

Princess Calendula

Flashback Calendula

Aplha Calendula

Pampas Pluse Celosia

Sunday Gold Celosia

Jewel Mix Nasturtium

Deflt Blue Nigella

Helen Mount Violas

Majestic Giants II Formula Mix Violas

Sorbet Formula Mix Violas

Colorado Mix Yarrow

Jazzy Mix Zinnia

Oklahoma Mix Zinnia

Queen Red Lime Zinnia

Sunbow Mix Zinnia

ROOT VARIETIES

Cylindra Beets

Deep Purple Bunching Onions

Parade Bunching Onions

Gold Nugget Carrots

Hercules Carrots

Malbec Carrots

Azur Star Kohlrabi

D'avignon Radishes

Daikon Radishes

White Icicle Radishes

Hakurei Turnips

Purple Top White Globe Turnips

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