Choosing the Right Lettuce for Your Climate

Whether it’s the middle of winter in Maine, a rainy spring in Oregon or a blistering Arizona summer, we’ve got the lettuce to keep you in greens all year.

COLD WINTERS, WARM SUMMERS
In cool climates like the Northeast, Midwest and Mountain States, a wide variety of lettuces can be grown in all seasonal slots.

**Spring** – Look out for bottom rot and downy mildew in wet weather. Choose bolt resistant varieties that can withstand prolonged wet conditions such as Red Tide, Optima, Encino, Pomegranate Crunch, Newham or Roxy.

**Summer** – Choose heat and bolt resistant varieties, especially Batavian or Summer Crisp types like Red Sails, Waldmann’s, Two Star, Nevada, Sandy, Magenta, Lovelock, Encino, Concept, Crispino or Freckles.

**Fall** – Choose downy mildew resistant varieties that hold their color well as light levels decrease, such as Blade, Red Oak Leaf, Rouge d’Hiver, Aerostar, Australe, Encino or Kweik.

**Winter** – Start winter lettuce plants between the end of August and end of September for transplanting into the greenhouse by mid-November. Choose varieties that hold their color in low light, offer downy mildew resistance, and have exceptional frost tolerance such as Bolsachica, Pomegranate Crunch, Spretnak or Winter Density.

MILD WINTERS, WARM SUMMERS
In more temperate climates found in parts of California and the Pacific Northwest, lettuce can be grown year-round, but disease can be a persistent challenge. If farming in a high pressure region like the PNW or CA, plant varieties with strong disease resistance, including the most recent races of downy mildew (1-32).

**Spring** – Plant in unheated greenhouses or low tunnels where plants will be protected, or choose varieties that perform well in cold, wet conditions outdoors. Select varieties with high resistance to DM, such as Lovelock, Blade, Bolsachica, Green Star, New Red Fire, Black Seeded Simpson, Encino, Aerostar, Newham, Crispino or Pirat.

**Summer** – Select bolt tolerant varieties with strong resistance to tip burn such as Lovelock, New Red Fire, Blade, Oscarde, Red Oak Leaf, Outredgeous, Kweik, Newham or Pirat.

**Fall** – Select varieties with bolt resistance that hold their color well in decreasing light conditions such as Arroyo, Roxy, New Red Fire, Blade, Osarde, Red Oak Leaf, Outredgeous, Kweik, Newham or Pirat.

**Winter** – Plant in unheated greenhouses or low tunnels where plants will be protected, and select varieties with high resistance to DM, such as Roxy, Lovelock, Blade, Bolsachica, Pomegranate Crunch, Spretnak, Newham or Australe.

Check out the full article on our blog at highmowingseeds.com/blog/lettuceprogram