

Small Fruit Cultivar Guide for Home Gardens in Coos County (and other colder sites in New Hampshire)

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The cultivars listed in this publication are recommended for home gardens in Coos County. It is, however, not a complete list of all cultivars available. A list of nurseries from which these cultivars may be purchased has been included at the end of this publication.

Cultivar selection is made on the basis of ability to survive extreme cold winter temperatures, fruit yield, quality, and adaptation to particular uses such as canning or freezing. Disease and insect resistance or susceptibility and adaptation to a wide range of soil conditions are other important factors considered.

Correct site selection and soil fertility management in your home garden is necessary for a successful planting. Proper site characteristics for each fruit are discussed in detail in separate Information Guides available from the Coos County Extension office.

STRAWBERRIES

Strawberries are hardy (if properly mulched in mid November) and easy to grow. Good crops are produced one year after planting. Full sunlight is essential.

EARLIGLOW - Early, medium-large firm fruit. Red Stele and Verticillium Wilt resistant. Excellent flavor.

ANNAPOLIS - Early; large, high quality fruit. Red Stele resistant.

CAVENDISH - Early, large fruit with excellent quality. Red Stele and Verticillium wilt resistant.

RED CHIEF - Early - mid-season, medium-large fruit. Red Stele and some Verticillium Wilt resistance. Good winter hardiness.

GUARDIAN - Mid-season, large light-red fruit. Red Stele and Verticillium Wilt resistant. Good choice for poorly drained soils.

SPARKLE - Mid-to-late season, late blooming, may avoid spring frosts. Medium size, rich red fruit, excellent fresh or frozen. Red Stele and partial Verticillium Wilt resistant.

DAY NEUTRAL STRAWBERRIES

Day neutral (replace everbearing) strawberries are planted 6 inches apart in multiple row beds. They will produce fruit the year of planting, fruiting from early summer through first fall frost.

TRIBUTE - Good disease resistance. Productive and vigorous. Good fruit quality.

TRISTAR - Good disease resistance. Produces few runner plants. Good fruit quality.

HIGHBUSH BLUEBERRY

Most highbush blueberries are hardy to about -20° F - the cultivars listed here, especially the four new highbush x lowbush crosses from Minnesota (Northblue, North Sky, North Country, St. Cloud) are the only cultivars that should be planted in Coos County.

NORTHLAND - Early, low spreading growth, very productive. Firm, medium fruit of good flavor. Very winter hardy variety (-25°F).

PATRIOT - Early - mid-season, upright, vigorous plant. Very large attractive berries. Excellent flavor. Hardy to -25°F.

NORTHBLUE - Low growing, about two feet high, very hardy (-35°F) variety. Productive with firm good flavored berries that store well.

NORTHSKY - Low-growing, extremely hardy (-35°F). Medium size, sky-blue fruit. Good flavor and storage qualities.

NORTH COUNTRY - Low growing, 2 feet tall. Medium fruit, moderate productivity. Very hardy (to -35°F).

ST. CLOUD - A more erect highbush x lowbush cross, up to 4 ft tall. Very productive, med-large fruit of good flavor. Hardy to -35°F.

RASPBERRIES

Raspberries prefer full sunlight and grow best in a deep, fertile, well-drained soil.

BOYNE - Early mid-season. Medium sized, flavorful. Very hardy. Excellent fruit quality.

LATHAM - Mid-season. Productive and hardy. Medium-large, round fruit of fair quality, crumbly berries. Susceptible to powdery mildew.

KILARNEY - Mid-season. Large fruit of excellent quality. Very hardy.

AUGUSTRED - Everbearing. Productive, medium-large fruit of excellent quality. Developed by University of New Hampshire. *Should not be confused with Fall Red, which produces a crop too late to ripen in Coos County. No other fall fruiting (everbearing) cultivar will succeed in Coos County.

SUCCESS - Purple raspberry. Medium size fruit of excellent flavor. Winter hardy to about -25 degrees F, so recommended for trial only on warmer, protected sites. Heavy producer. Developed by University of New Hampshire.

BLACKBERRIES

ILLINI HARDY - A new, very hardy blackberry--reported hardy to -23 degrees F. Fruit quality is excellent; fruit is medium in size and very flavorful. Should ripen mid to late August in Coos County. Thorny. Recommended for trial on warmer, protected sites.

GRAPES

Grape production is limited to extremely well protected sites. The ideal vineyard will provide full sunlight, protection from prevailing winds and freedom from late spring frosts.

BETA - Blue, early, moderately productive. Medium sized fruit, excellent for jelly and juice. May be hardy to -40°F.

VALIANT - Early, blue grape for table and wine use. Survived -50°F in Manitoba.

SWENSON RED - A mid season red seeded table grape with excellent flavor. Very sweet and productive. Hardy to -30°F.

EDELWEISS - White, seeded variety. Excellent dessert quality. Has survived -35°F in Minnesota. Can be pulled off trellis and covered for winter.

RELIANCE - Red seedless grape. Good flavor, excellent table grape. Hardy to -15 to -20°F; must be pulled off trellis and covered for winter in Coos County.

LIST OF NURSERIES

Bear Creek Nursery, P.O. Box 411, Northport, WA 99157
Brittingham's, P.O. Box 2538, Salisbury, MD 21801
Calkin's Blueberry Farm, P.O. Box 264, Bradford Road, Newport, NH 03773
Concord Nursery, Inc., 10175 Mileblock Rd., North Collins, NY 14111-9770
Kelly Brothers Nurseries, Inc., Dansville, NY 14437
J.E. Miller Nursery, Canadaigua, NY 14424
Northwoods Nursery, 28696 S. Cramer Road, Molalla, OR 97038
Nourse Farms, Inc., Strawberry Nursery, RFD, South Deerfield, MA 01373
Stark Brothers Nurseries & Orchards Co., Louisiana, MD 63353
Steinbecks Blueberries, Rt 1, Box 88, West Hill Road, Troy, NH 03465
Whistling Wings Farm, 421 West Street, Biddeford, ME
W.K. Morss & Son, RFD 2, Boxford, MA 01921
North Star Gardens, 2124 University Ave W., St. Paul, MN 55114-1838
Hartmann's Plantation, P.O. Box E, 310 60th Street, Grand Junction, MI 49056
DeGrandchamp Blueberry Farm, 15575 77th Street, So. Haven, CT 49090