

Mark's Work Smarter, Not Harder Plant List

Disease Resistance

American Elm: Resistant (tolerant) to Dutch Elm Disease: Frontier, Prospect, New Harmony, Valley Forge

Crabapples: Resistant to frog-eye leaf spot, apple scab, fire blight and cedar apple rust: Adirondack, Baccata Jackii, Bob White, Candied Apple, Profusion, Sargent and Sargent Dwarf

Crape myrtle: Resistant to powdery mildew: Aplachee, Acoma, Arapahu, Cheyenne, Chickasaw, Lipan, Arapaho, Cheyenne, Chickasaw, Lipan, Natchez, Poconoke, Sioux, Tonto, Tuscarora, Tuskegee, Yuma and the Black Diamond Series. Resistant to Cercospora leaf spot: Aplachee, Sioux, Tonto, Tuscarora, Tuskegee and Yuma.

Day Lily: Resistance to rust: Age of Gold, All-American Hero, Apache, Antique Rose, Barbara Mitchell, Bertie Ferris, Buttered Popcorn, Butterscotch Ruffles, Catherine Neal, Chicago Apache, Creole Blush, Dainty Designer, Devonshire Cream, Ed Brown, Fashion Design, Femme Fatale, Gentle Rose, Golden Monday, Happy Returns, Heartfelt, Holy Spirit, Joie de Vivre, Joleyne Nichole, Lavender Bonnet, Lilac Lady, Mac the Knife, Mae West, Meadow Sweet, Neon Pink, Pink Flirt, Prairie Blue Eyes, Raspberry Splash, Siloam Bill Monroe, Siloam Double Classic, Siloam Ury, Stella De Oro, Winniford and Yangtze.

Dogwood: Resistant to powdery mildew (white): Appalachian Blush, Appalachian Joy, Appalachian Mist and Appalachian Snow; (pink) Cherokee Brave. Resistant to dogwood anthracnose and powdery mildew: Appalachian Spring.

Hydrangea: Resistant to powdery mildew: Amagi Amacha, Diadon, Endless Summer, Shirofuji and Veitchii. Resistant to foliar leaf spots: Ayesha, Frillibet, Lanarth White, Libelle, Miranda, Pretty Maiden, Sea Foam, Tricolor, Tovelit and Veitchii.

Lilac: Resistant to powdery mildew: Betsy Ross.

Viburnum: Resistant to bacterial blight: Alleghany, Cayuga, Eskimo, Mohawk, and Mohican. Resistant to powdery mildew: Cayuga and Mohawk.

Rose: Resistant to black spot and Cercospora leaf spot: Blushing Knock Out, Brite Eyes, Double Knock Out, Double Pink Knock Out, Golden Eyes, Hansa, Kashmir, Moje Hammarberg, My Girl, Pink Knock Out, White Dawn, and Wildberry Breeze.

Moderately resistant to black spot and Cercospora leaf spot: Carefree Sunshine, Como Park, Fiesta, Forty Heroes, Homerun, Palmengarten Frankfurt, Super Hero, Wild Spice, and Wild Thing. Tolerant: Apricot Candy, High Voltage, Mother of Pearl, Pink Promise, Pink Traviata, and Pope John Paul II.

Phytophthora root rot: Azalea: *Rhododendron poukhanese*, Alaska, Chimes, Corrine Murrah, Eikan, Formosa, Fakir, Hampton Beauty, Higasa, Glacier, New White, Pink Gumpo, Polar Seas, Rachel Cunningham, Redwing, Rose Greeley, Shin-Ki-gen and Sweetheart. Rhododendron: Caroline, Martha Isaacson, Professor Hugo de Vries and Red Head. Note: *Camellia sasanqua* is resistant to root rot while *C. japonica* is highly susceptible. (list comprised from North Carolina State and Penn State Universities).

Phytophthora crown rot (substitutions for wave petunias): Angelonia, Begonia, Gaura, Marigold, Sedum, and Zinnia. Note: Shock Wave is the least susceptible line of Wave Petunias (S. Jeffers, Clemson).

Winter Hardiness

Hardest Encore Azaleas: Amethyst, Carnation, Cheer, Monarch, Ruby and Sangria.

Camellia: *C. crassissima*, *C. cuspidate*, *C. hekiangoleosa*, Artic Snow, Berenice Buddy, CM Hovey, Kumasaka, Polar Ice, Snow Flurry, Spring Promise, Winter Charm, Winter Hope, Winter Rose, Winter Star

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