

CMG Worksheet # 513

Herbaceous Plants: Right Plant, Right Place

Using the following catalog plant descriptions, determine suitability of the plants for the three different garden sites. Some plants may be suitable for more than one site. Do any of these plants have possible invasive tendencies? If so, describe a situation where they may become invasive.

| Description of the three garden areas | | |
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| Garden Site #1 <ul style="list-style-type: none"> Exposure: Sunny/Hot Soil: Non-amended, well-drained Irrigation: 2 times / month Hardiness zone : 4 to 6 | Garden Site #2 <ul style="list-style-type: none"> Exposure: Morning sun only Soil: Amended Irrigation: Weekly Hardiness zone: 4 to 6 | Garden Site #3 <ul style="list-style-type: none"> Exposure: Shade Soil: Non-amended Irrigation: Only during dry spells Hardiness zone: 4 to 6 |

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| 1. Stella D'Oro daylily <i>Hemerocallis 'Stella D'Oro'</i> This enchanting compact-size daylily has dainty canary blooms. Grows only 12" high! Makes an extraordinary border plant. Blooms late spring through summer. Grows in sun or part shade. Tolerates a variety of conditions. | <input type="checkbox"/> Site #1 <input type="checkbox"/> Site #2 <input type="checkbox"/> Site #3 <input type="checkbox"/> Invasive? | grow. |
| 2. Snow on the Mountain <i>Aegopodium podagraria variegata</i> A versatile problem solver! Fast growing, this lovely 8-10" tall, green and white variegated beauty will grow in any soil or location: sun, shade, rich, poor, wet or dry soils! Covers banks, bare spots, under-tree areas where nothing else will | <input type="checkbox"/> Site #1 <input type="checkbox"/> Site #2 <input type="checkbox"/> Site #3 <input type="checkbox"/> Invasive? | 3. Winecups <i>Callirhoe involucrata</i> Native, ground cover, rock garden, xeriscape and wildflower garden. Full sun to part shade. Spreading habit (30"); medium green foliage. Blooms June to frost (October), peak in July. Plant Select®. Zones 3 to 9. |

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| <p>4. Japanese blood grass <i>Imperata cylindrica</i> 'Red Baron'</p> <p>Ornamental grass (18") with narrow foliage that is green at the base, blending to red. Full sun to part shade, performs best in acidic, well-drained organically rich soil that is kept evenly moist. Naturalizes by rhizomes and self-seeding. Gray/white blooms in late summer. Zones 5-10.</p> | <p><input type="checkbox"/> Site #1</p> <p><input type="checkbox"/> Site #2</p> <p><input type="checkbox"/> Site #3</p> <p><input type="checkbox"/> Invasive?</p> |
| <p>5. Pineleaf penstemon <i>Penstemon pinifolius</i></p> <p>Zones 4-9. Long blooming perennial, 1½ feet in height, with needle-like leaves and narrow, red-orange flowers. Full sun or part shade, xeric, rabbit resistant and attracts hummingbirds.</p> | <p><input type="checkbox"/> Site #1</p> <p><input type="checkbox"/> Site #2</p> <p><input type="checkbox"/> Site #3</p> <p><input type="checkbox"/> Invasive?</p> |
| <p>6. Periwinkle <i>Vinca minor</i></p> <p>No special care required! Produces beautiful lavender-blue flowers in spring—highlights even the fullest area of your yard. Easily grown in dry to medium soils, with trailing stems that spread for an attractive groundcover. Grows 4-6" tall in sun, shade and poor soils too!</p> | <p><input type="checkbox"/> Site #1</p> <p><input type="checkbox"/> Site #2</p> <p><input type="checkbox"/> Site #3</p> <p><input type="checkbox"/> Invasive?</p> |
| <p>7. English ivy <i>Hedera helix</i></p> <p>Attractive, winter hardy and evergreen! Spreads rapidly to cover banks or bare spots, even grows under trees and shrubs. Clings to wall and masonry. Tolerates smoky and dry conditions. Plant 12" apart.</p> | <p><input type="checkbox"/> Site #1</p> <p><input type="checkbox"/> Site #2</p> <p><input type="checkbox"/> Site #3</p> <p><input type="checkbox"/> Invasive?</p> |

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| <p>8. Variegated lirioppe <i>Liriope muscari variegata</i></p> <p>Hardy and easy to grow! Unique bush-white flower spikes 18" tall in August followed by dark blue-black berries in October. Variegated leaves have yellow stripes on the outer margins. Works well as a ground cover or accent plant. Almost foolproof plant endures heat, drought, salty conditions, full sun or heavy shade. Plant 12" apart. Zones 4-10.</p> | <p><input type="checkbox"/> Site #1</p> <p><input type="checkbox"/> Site #2</p> <p><input type="checkbox"/> Site #3</p> <p><input type="checkbox"/> Invasive?</p> |
| <p>9. California poppy <i>Eschscholzia californica</i></p> <p>Grown as perennial or annual depending on hardiness zone. Full sun, 8-18" tall, seed sown in fall. Finely divided, alternate leaves. Produces brightly colored, orange or yellow flowers. Zones 3 to 10.</p> | <p><input type="checkbox"/> Site #1</p> <p><input type="checkbox"/> Site #2</p> <p><input type="checkbox"/> Site #3</p> <p><input type="checkbox"/> Invasive?</p> |
| <p>10. Rocky Mountain columbine <i>Aquilegia caerulea</i></p> <p>Colorado's state flower. Attracts hummingbirds, rabbit resistant. Zones 3-9. Full sun to full shade, average garden soil. Summer blooming with 2-3" flowers with 2" spurs. Aquilegias struggle in the desert Southwest.</p> | <p><input type="checkbox"/> Site #1</p> <p><input type="checkbox"/> Site #2</p> <p><input type="checkbox"/> Site #3</p> <p><input type="checkbox"/> Invasive?</p> |

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| <p>11. Pink Fountain delphinium <i>Delphinium</i> x 'Magic Fountains Lilac Pink'</p> <p>Zones 3-7—Delphiniums are a crowning touch in any perennial planting. Deadheading and fertilizing will result in stronger plants. They like rich, moist, well-drained soils. Sun to part shade.</p> | <p><input type="checkbox"/> Site #1</p> <p><input type="checkbox"/> Site #2</p> <p><input type="checkbox"/> Site #3</p> <p><input type="checkbox"/> Invasive?</p> |
| <p>12. Woolly thyme <i>Thymus lanuginosus</i></p> <p>Zone 4-9. Full sun, xeric, deer and rabbit resistant. A rapidly growing perennial, mat forming to ½' tall. A low maintenance variety with aromatic, felted, gray leaves. Good drainage is a must.</p> | <p><input type="checkbox"/> Site #1</p> <p><input type="checkbox"/> Site #2</p> <p><input type="checkbox"/> Site #3</p> <p><input type="checkbox"/> Invasive?</p> |

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