

## Monday Morning Garden Report: 24 September 2018

While preparing a section of the lawn for re-seeding this morning, I looked up and saw a group of students walking into the garden. Eventually, I spotted their two instructors and surmised this was an FYS class on a field trip. Responding to the instructors' request, I provided the students with an impromptu 3-minute garden intro. My unprepared remarks included a comment that while many of the plants in the garden were Midwest natives, we had representative plants from all over the world. To demonstrate my comment, I pointed to the bloom of a peacock orchid and informed the class here was an example of a plant from the Himalayas.

Later in the day, as I was thinking about what I said (and failed to say), I remembered that those peacock orchids are in the gladiola family and are from Africa, not the Himalayas. Although it's not likely any students will recall what I said about the origin of a flower they may never see again, I thought it best to send the instructors an email thanking them for bringing their students to the garden and informing them of my Himalayan error.

While lamenting my faulty recollection, it occurred to me that a potentially beneficial penance might be to construct a table listing many of the plants in the garden and their place of origin (or, at least, where the reference sources I consult suspect were the homes of their ancestors). For this Monday Morning Garden Report I've identified the native land(s) for over 170 flowers, shrubs, and grasses in Coe's garden, arranging them alphabetically by scientific name (accompanied by a prevalent common name). Perhaps the list confirms that a visit to Coe's Alumni House Garden is an economical way to travel around the globe, coming in close contact with representative plants from most corners of the world. ~Bob

*Achillea ptarmica* 'Ballerina' (Yarrow): Europe

*Agastache scrophulariaefolia* (Purple Giant Hyssop): North America

*Ageratina altissima* (White snakeroot): North America (east of the Rockies)

*Ajuga reptans* (Bugleweed): European; quite common in Great Britain.

*Alcea rosea* (Hollyhocks): Southwest China

*Alchemilla mollis* (Lady's mantle): Carpathian Mountains (central and eastern Europe; Rumania and western Ukraine)

*Allium schoenoprasum* (Chives): Northern hemisphere (North America, Europe, Asia)

*Amsonia hubrichtii* (Threadleaf bluestar): Arkansas, Oklahoma

*Anaphalis margaritacea* (Pearly everlasting): North America

*Andropogon gerardii* (Big bluestem): North America

*Aquilegia canadensis* (Canadian columbine, Eastern red columbine): North America (east of the Rockies)

*Arabis caucasica* (Mountain rock cress): Mediterranean

*Artemisia annua* (Sweet Annie): Temperate Asia

*Artemisia dracunculus* (French tarragon): Southern Europe

*Aruncus dioicus* (Goatsbeard): North America

*Asclepias tuberosa* (Butterfly weed): Midwest

*Astilbe chinensis* (Astilbe): Eastern Asia (China, Russia, Korea, Japan)

*Athyrium niponicum* (Japanese painted fern): Eastern Asia

*Baptisia australis* (False indigo): Midwest

*Boltonia asterioides* (False aster): Eastern North America

*Briza media* (Quaking grass): Eurasia

*Browallia speciosa* 'Blue Bells' (Amethyst): Tropical South America

*Brunnera macrophylla* (Siberian bugloss): Turkey

*Buddleia davidii* (Butterfly bush): Central China, Japan

*Calamagrostis. xacutiflora* (Karl Foerster feather reed grass): Hybrid of two species from Asia and Europe

*Calendula officinalis* (Marigold): Probably southern Europe origin

*Campanula glomerata* (Clustered bellflower): North temperate areas of Eurasia, Europe to Japan

*Carex morrowii* 'Variegata' (Japanese grass sedge): Japan

*Celosia argentea* (Coxcombs, Woolflowers): Probably of west African origin but also found in the West Indies, Central and South America, Southeast Asia

*Centaurea montana* (Perennial cornflower, bachelor's buttons): Mountain ranges of southern Europe

*Cerastium tomentosum* (Snow-in-summer): Mountainous areas in Europe and western Asia

*Chasmanthium latifolium* (Northern sea oats): North America

*Chelone lyonii* (Pink turtlehead): North American native (Central Appalachia)

*Chrysanthemum 'Valour'* (Cushion mum): East Asia

*Clematis* (Several cultivars, including 'Duchess of Albany'): Northern & southern hemispheres

*Cleome hassleriana* (Spider plant, Grandfather's whiskers): Southern South America (Argentina, Paraguay)

*Convallaria majalis* (Lily of the valley): Temperate northern hemisphere (Asia, Europe)

*Coreopsis tinctoria* (Plains tickseed): Midwest

*Coreopsis verticillata* 'Moonbeam' (Threadleaf tickseed): Sterile cultivar of native North America native (east of the Rockies)

*Cornus sericea* (Ted twig dogwood): North America

*Cosmos bipinnatus* (Garden cosmos, Mexican aster): Mexico

*Crocus tommasinianus* (Snow crocus, woodland crocus): Hungary, northern Balkans

*Crococoma 'Lucifer'* (Crococoma): southern and eastern Africa

*Dahlias* (numerous species and cultivars): Mexico

*Delphinium tricorne* (Dwarf larkspur): Midwest

*Dianthus gratianopolitanus* (Cheddar pink): England, northern Europe

*Dicentra spectabilis* (Bleeding heart): Northern China, Korea, Japan

*Echinacea purpurea* (Purple coneflower): North America

*Eragrostis spectabilis* (Purple love grass): North America (east of the Rockies)

*Erigeron annuus* (Daisy fleabane): Midwest

*Euphorbia palustris* (Bog spurge): Europe, western Asia

*Eutrochium purpureum* (Joe-Pye weed): North America

*Festuca glauca* (Blue fescue, 'Elijah Blue'): France

*Filipendula ulmaria* (Meadowsweet): Europe, western Asia

*Foeniculum vulgare* (Fennel): Mediterranean

*Fragaria vesca* (Wild strawberry): North America

*Fritillaria meleagris* (Snake's head fritillary): Europe

*Gazania rigens* (Treasure flower): Southern Africa

*Gaillardia x grandiflora* (Blanket flower): North & South America

*Galanthus nivalis* (Snowdrop): Europe

*Geranium sanguineum* (Bloody cranesbill): Europe, northern Turkey

*Geranium himalayense* (Cranesbill cultivars): Himalayas

*Geum triflorum* (Prairie Smoke): North America

*Gladiolus acidanthera* (Peacock orchid): Tropical east Africa (Ethiopia, Mozambique)

*Hakonechloa macra* (Hakone grass): Japan

*Helenium autumnale* (Sneezeweed): North America

*Helianthus x multiflorus* 'Flore-pleno' (Perennial sunflower cultivar): North America

*Helleborus* 'Winter Magic Candy Love' (Lenten rose): Species from the Balkans; this cultivar from Belgium

*Hemerocallis* (about 45 cultivars in the Coe garden): Eastern Asia (China, Korea, Japan)

*Hesperis matronalis* (Dame's rocket): Eurasia

*Heuchera sanguinea* (Coral bells): New Mexico, Arizona, northern Mexico

*Hibiscus syriacus* (Rose of Sharon, Rose Mallow): China

*Hydrangea macrophylla* (Hydrangea): Japan

*Hosta* cultivars (Hosta, Plantain lily): Northeast Asia (China, Japan, Korea)

*Iris domestica* [*Belamcanda chinensis*] (Blackberry lily): China

*Iris ensata* (Japanese iris): Japan

*Iris sibirica* (Siberian iris): Europe, Central Asia

*Iris versicolor* (Blue flag iris): North America

*Kniphofia uvaria* (Red hot poker): South Africa

*Lathyrus latifolius* (Perennial sweet pea): Europe

*Lavandula angustifolia* (English lavender): Mediterranean

*Leucanthemum vulgare* (Ox-eye daisy): Europe

*Leucojum aestivum* (Summer snowflake): Europe

*Liatris spicata* (Blazing star, Kansas gayfeather): Eastern North America

*Ligularia dentata* (Leopard plant): China, Japan

*Liriope muscari* (Lilyturf): China, Japan

*Lobelia cardinalis* (Cardinal flower): Americas

*Lobelia siphilitica* (Blue cardinal flower): Eastern North America

*Lonicera japonica* (Japanese honeysuckle): China, Japan

*Lupinus polyphyllus* (Garden lupine): Western North America

*Lychnis chalconica* (Maltese cross): Central and eastern Russia, Kazakhstan, Mongolia and northwestern China

*Lychnis coronaria* (Catchfly, rose campion): Southeastern Europe

*Lysimachia ciliata* (Purple fringed loosestrife): Eastern North America

*Lysimachia clethroides* (Gooseneck loosestrife): China, Japan

*Lysimachia nummularia* (Creeping jenny, Moneywort): Europe

*Malus floribunda* (Flowering crabapple): Japan

*Malva alcea* (Hollyhocks): Europe & southwestern Asia

*Melissa officinalis* (Lemon balm): south-central Europe, Mediterranean, Iran, Central Asia

*Mirabilis jalapa* (Four-o'clock): Peru

*Miscanthus sinensis* (Maiden grass): Eastern Asia (China, Japan, Korea)

*Monarda didyma* (Bee balm): Eastern North America

*Muscari armeniacum* (Grape hyacinth): Armenia

*Narcissus* (Daffodil): Western Mediterranean (Spain, Northern Africa)

*Nepeta x faassenii* (Catmint): Species native to Europe, Asia, Africa

*Nicotiana glauca* (Flowering tobacco): Tropical regions in the Americas

*Nigella damascena* (Love-in-a-Mist): Mediterranean

*Ocimum basilicum* (Basil): Tropical areas from central Africa to southeast Asia

*Paeonia* (Peony): Europe & Asia

*Panicum virgatum* (Switchgrass): North America

*Pennisetum alopecuroides* (Fountain grass): Asia & Australia

*Penstemon digitalis* (Beardtongue): North America (east of the Rockies)

*Perovskia atriplicifolia* (Russian sage): Southwestern and Central Asia

*Persicaria amplexicaulis* (Mountain fleece): China, Himalayas, Pakistan

*Phalaris arundinacea* (Ribbon grass): Asia, Europe, Africa, North America

*Phlox paniculata* (Garden phlox): North America

*Phlox subulata* (Moss phlox): North America (east of the Rockies)

*Physostegia virginiana* (Obedient plant): North America

*Platycodon grandiflorus* (Balloon flower): East Asia (China, Japan, Korea, eastern Russia)

*Polianthes tuberosa* (Tuberose): Mexico

*Polygonatum biflorum* (Solomon's Seal): North America (east of the Rockies)

*Polystichum acrostichoides* (Christmas fern): Northeastern United States

*Potentilla fruticosa* (Shrubby cinquefoil): Northern hemisphere

*Potentilla nepalensis* (Cinquefoil): Pakistan, Nepal

*Ptilotus exaltatus* ('Joey' Lambs' tail): Australia

*Pulmonaria Samourai* (Lungwort): Asia

*Ranunculus acris* (Tall buttercup): Europe and Eurasia

*Rosmarinus officinalis* (Rosemary): Mediterranean

*Rudbeckia hirta* (Black-eyed Susan): North America

*Ruta graveolens* (Rue): Mediterranean

*Salvia azurea* (Azure blue sage): Central and Eastern North America

*Salvia nemorosa* 'May Night' (Meadow sage): Central Europe, Western Asia

*Salvia officinalis* (Garden sage): Mediterranean

*Salvia pratensis* (Meadow clary): Europe, western Asia, northern Africa

*Sambucus canadensis* (American elderberry): North America (east of the Rockies, from Canada to Panama)

*Scabiosa atropurpurea* 'Black Knight' (Pincushion flower, annual): Mediterranean

*Scabiosa caucasica* (Pincushion flower, perennial): Caucasus, northeastern Turkey, northern Iran.

*Schizachyrium scoparium* (Little bluestem): North America

*Scilla siberica* (Siberian squill): Southwestern Russia, the Caucasus, and Turkey (despite its name not native to Siberia)

*Sedum rupestre* 'Angelina' (Angelina sedum): Europe

*Sedum spectabile* (Showy stonecrop): China, Korea

*Sempervivum tectorum* (Hens-and-chicks): Mountains of southern Europe

*Silphium laciniatum* (Compass plant): North America (east of the Rockies)

*Sisyrinchium graminoides* (Blue-eyed Grass): North America (east of the Rockies)

*Solenostemon scutellarioides* (Coleus): Tropical Africa and Asia

*Solidago canadensis* (Canadian goldenrod): Northern North America

*Sorghastrum nutans* 'Sioux Blue' (Indian grass): Midwest

*Stachys byzantina* (Lamb's ears): Turkey, Armenia, Iran

*Stokesia laevis* (Stokes' aster): Southeastern United States

*Symphotrichum novae-angliae* (New England aster): North America

*Symphotrichum oblongifolium* (the aromatic aster): Eastern and central United States

*Symphytum officinale* (Comfrey): Europe

*Syringa* (Dwarf lilac, unidentified cultivar): Europe, Asia

*Tagetes erecta* (African marigold): Central America

*Tanacetum vulgare* (Tansy): Europe, Asia

*Thalictrum rochebruneanum* (Meadow Rue): Japan

*Thuja occidentalis* (Arborvitae): North America

*Thunbergia alata* (Black-eyed Susan vine): Tropical and southern Africa

*Thymus vulgaris* (Garden Thyme): Southern Europe

*Tiarella cordifolia* (Foamflower): North America



*Tithonia rotundifolia* (Mexican sunflower): Central America

*Tradescantia virginiana* (Spiderwort): North America

*Tricyrtis hirta* (Toad lily): Japan

*Tulipa clusiana* (Lady tulip): Afghanistan, Iran, Iraq, Pakistan, western Himalayas

*Verbena bonariensis* (Tall verbena): South American

*Vernonia noveboracensis* (Ironweed): East coast of North America

*Veronica repens* (Creeping speedwell): Eastern Europe, western Asia

*Veronica spicata* (Spike speedwell): Northern Europe, Asia

*Veronicastrum virginicum* (Culver's root): North America

*Viburnums*, unidentified cultivars: Asia, North America

*Waldsteinia fragarioides* (Barren strawberry): Eastern United States

*Weigela florida* (Weigela): Northern China, Japan, Korea

*Wisteria macrostachys* 'Blue Moon' (Kentucky wisteria): North America

*Zinnia elegans* (Zinnia): Mexico