LUCY HARDIMAN PERENNIAL PARTNERS 1234 SE 18TH AVE PORTLAND, OR 97214 503-231-0025 LUCYFLORA@COMCAST.NET

ALL AROUND THE COLOR WHEEL: A RAINBOW IN THE GARDEN

COLOR

Color is a subjective topic. Each of us perceives, uses, and responds to color differently. Keep that in mind as we explore the role of color in the garden. Color creates moods. Color is altered by the quality of light from morning to night and day to day throughout the seasonal continuum. In shade, pastel and paler colors appear luminous; in full sun situations, colors fade and bleach out.

Colors have an affect on each other

If viewed separately from others, they retain their identity

Several colors juxtaposed next to each other produce new images. This is known as simultaneous contrast.

Red

Hot color Provocative Adds drama and excitement Foreshortens the distance so it advances perspective Exclamation point (coupe do rouge of painters) Demands attention Looks best with mid-range greens Cooled and soothed by blue Made more exciting with yellow Along with oranges and magenta, works will in high summer light Attracts pollinators and hummingbirds

Pink and Mauve

Large range of colors from pale blush through magenta

Tinted and grayed version of stronger hues, i.e. red, purple and magenta

Bleached by strong light

- Subtle or insipid
- Safe or neutral

Illuminates areas after dark

Darker with white or silver Brighter with gray Redder with green Provides peaceful and hazy background

Violet/Purple

Cool color Somber/serious Background for more exuberant colors Violet is found at the edge of the rainbow where it merges with ultra-violet rays that we cannot see Bees and other insects are attracted to violet

Bees and other insects are attracted to violet Mix red and violet to get purple Closest to black

Blue

Cool color Calms and soothes surrounding colors – even orange Is the color of distance and space Lengthens the view causing distance to recede Is both stimulating and restful – sky Is melancholy, dull and muted – water Consorts well with other colors Appears bluer in the shade Glows at twilight and remains visible longer than any color other than white Use in the spring when light is clean and clear and the foliage has yellow tints

Green

Green is a color too – forms the backdrop of the garden Huge range of shades – green has much to offer the gardener as foreground color Used with built structures, it softens the linear and links the man-made with the natural world Green-on-green compositions rely on texture, color and form Freshens the garden Denotes peacefulness Green foliage tends to enhance red tints in neighboring flowers or leaves

Yellow

Hot color Evokes spring and fall Dual nature – happy and sad Affected by quality of light more than other colors Spring – light and fresh Summer – brassy and bold Autumn – mellow Most luminous of all colors Is perceived by the eye before all other colors Neutralized depth and prevents perspective Clearest next to white In sun, green leaves are more yellow than blue

Orange

Hot color – lies between red and yellow on the color wheel Demanding and strident Harmonizes with orange-red and yellow or less saturated versions of itself, like russet or copper Difficult to place Partner with bronze, dusky purple and chartreuse foliage Effective paired with green Salmon and apricot unsaturated version of parent, easier to use

Gray

Never clashes with other colors Makes surrounding foliage and flowers appear more intense Many gray or silver foliage plants are drought tolerant

White

Color of maximum lightness Appearance depends on texture Few flowers are truly white – most have touches of other colors Glows at twilight and in the dark Soft and mellow Provides emphasis or contrast White and cream variegated leaves provide luminosity, especially in the shade Many whites appear muddy The exclamation points of the garden They stop the eye They lift the eye skyward Provides drama, are exciting and provocative They break the rounded masses and punctuate the profile **COLOR SCHEMES**

Cool colors

Soothe the eye and the soul Calm and serene Can be boring

Warm colors

Visually exciting

Demand attention

Ignite the garden

Analogous (Harmonious) Color Scheme

Colors adjacent on the color wheel

Safe combinations that always look good

Share one or more hues

Contrasting (Complementary) Color Scheme

Colors opposite on the color wheel Daring and bodacious Share no hues in common

Monochromatic

Shades, tints, and tones of a single hue Popularized by Vita Sackville West at Sissinghurst Castle, Kent, UK Difficult to do well Trendy, can be boring

Color Echo (Color Run)

Elements of monochromatic Great way to control color schemes Color of one element repeats in another