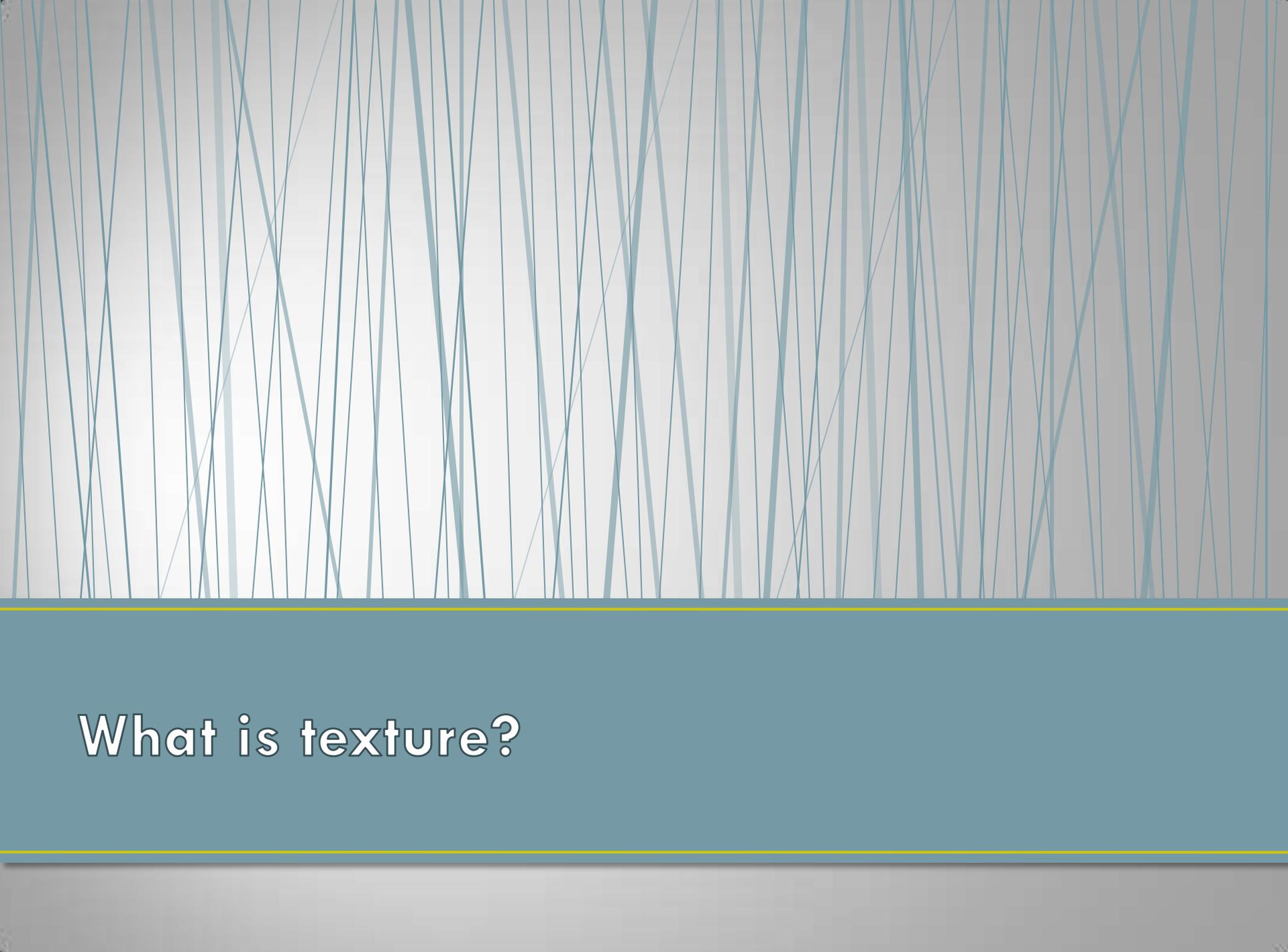


Designing for Texture

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The image features a background of thin, vertical, light blue lines of varying lengths and positions, creating a textured, rain-like effect. A solid teal horizontal bar spans the width of the image, positioned in the lower half. The text "What is texture?" is written in white, bold, sans-serif font within this bar.

What is texture?

What is texture?

texture

tex·ture  [teks-cher]  [Show IPA](#) **noun, verb, tex-tured, tex-tur-ing.**

noun

1. the visual and especially tactile quality of a surface: *rough texture*.
2. the characteristic structure of the interwoven or intertwined threads, strands, or the like, that make up a textile fabric: *coarse texture*.
3. the characteristic physical structure given to a material, an object, etc., by the size, shape, arrangement, and proportions of its parts: *soil of a sandy texture; a cake with a heavy texture*.
4. an essential or characteristic quality; essence.
5. *Fine Arts*.
 - a. the characteristic visual and tactile quality of the surface of a work of art resulting from the way in which the materials are used.
 - b. the imitation of the tactile quality of represented objects.

4. An essential or characteristic quality;
essence.



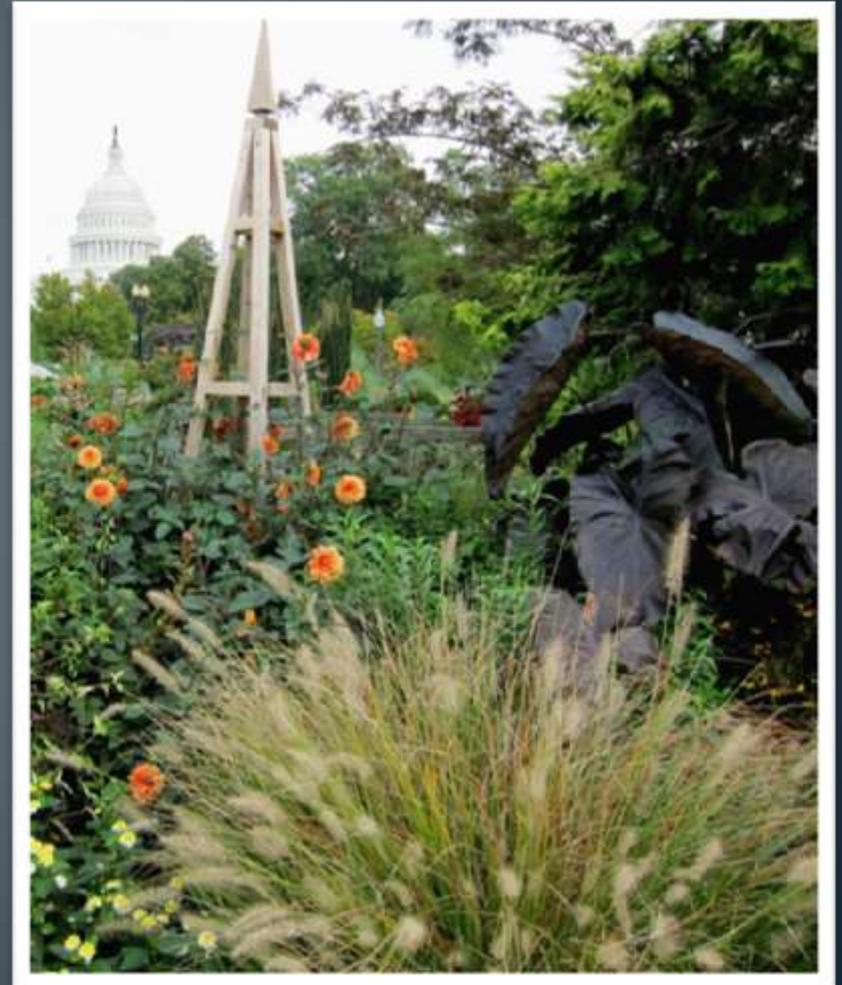
Physical vs. Visual Texture

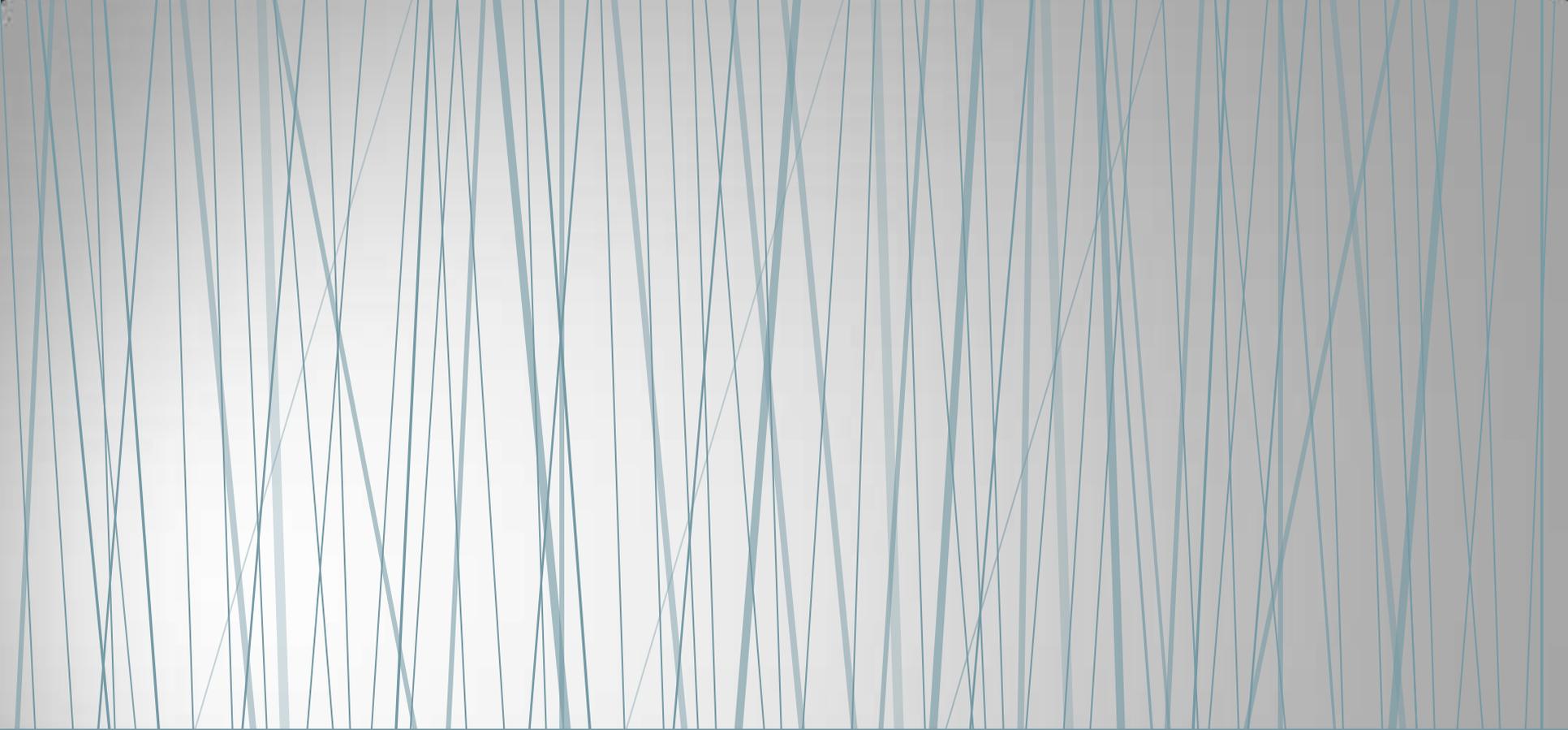
- **Visual texture** refers to the qualities of a surface as perceived by the eye.
- **Physical texture** refers to the actual variable qualities of a surface
- **The two are often congruent.**



Texture in the Environment

- Remember, texture in the garden exists in elements other than the plants.
- Utilize texture of:
 - Hardscape
 - Water Features
 - Garden Furniture and Ornaments
 - Lawns
 - Natural Landscape





Texture in the Garden

What plant attributes contribute texture?

- Plants:
 - **Leaves**
 - **Stems/Trunks**
 - **Bark**
 - Type (Tree, Shrub, etc.)
 - Size
 - Shape (or Habit)
 - Flowers
 - Fruit/Seed Heads



What plant attributes contribute texture?



What leaf attributes contribute texture?

- Leaves:
 - Shape
 - Arrangement
 - Density
 - Margins
 - Patterns
 - Veins
 - Hairiness
 - Luster (Sheen)

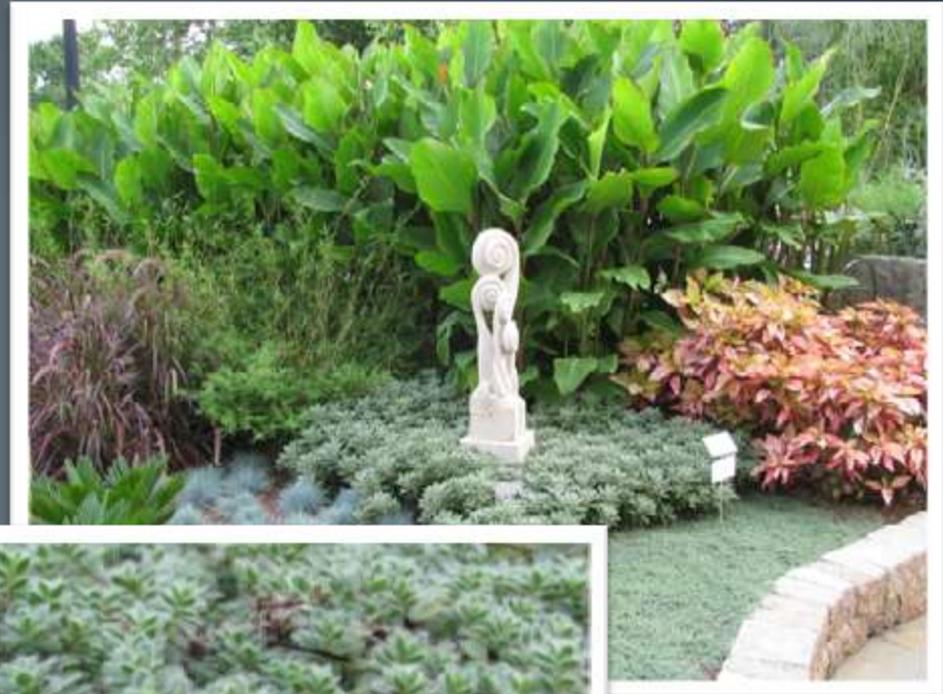


What leaf attributes contribute texture?



Types of Visual Texture

- Texture in a garden is like an onion. It has layers.
- **Macro** – The visual texture of the whole, or as seen from a distance
- **Micro** – The visual texture of the individual plant as seen up close



Woolly Thyme (*Thymus pseudolanuginosus*)

Fine Texture

- Plant attributes that contribute a *finer* texture:
 - Smaller leaves
 - Narrow, elongated leaves
 - Lacy shaped leaves
 - Dense branching habit
 - Fine stripes or intricate patterns
 - Smaller and/or more numerous flowers



Artemesia 'Powis Castle'

Fine Texture



'Green Mountain' Boxwood
(*Buxus sempervirens*)



Variegated Japanese Forest
Grass (*Hakonechloa macro*
'Aureola')



Spiraea thunbergii 'Ogon'

Bold Texture

- Plant attributes that contribute a **bolder** texture:
 - Large leaves (tropical-looking)
 - Bright, highly contrasting patterns (wide stripes, big splotches of color)
 - Large sized plants
 - Large, dramatic flowers



Hardy Begonia (*Begonia grandis*)

Bold Texture



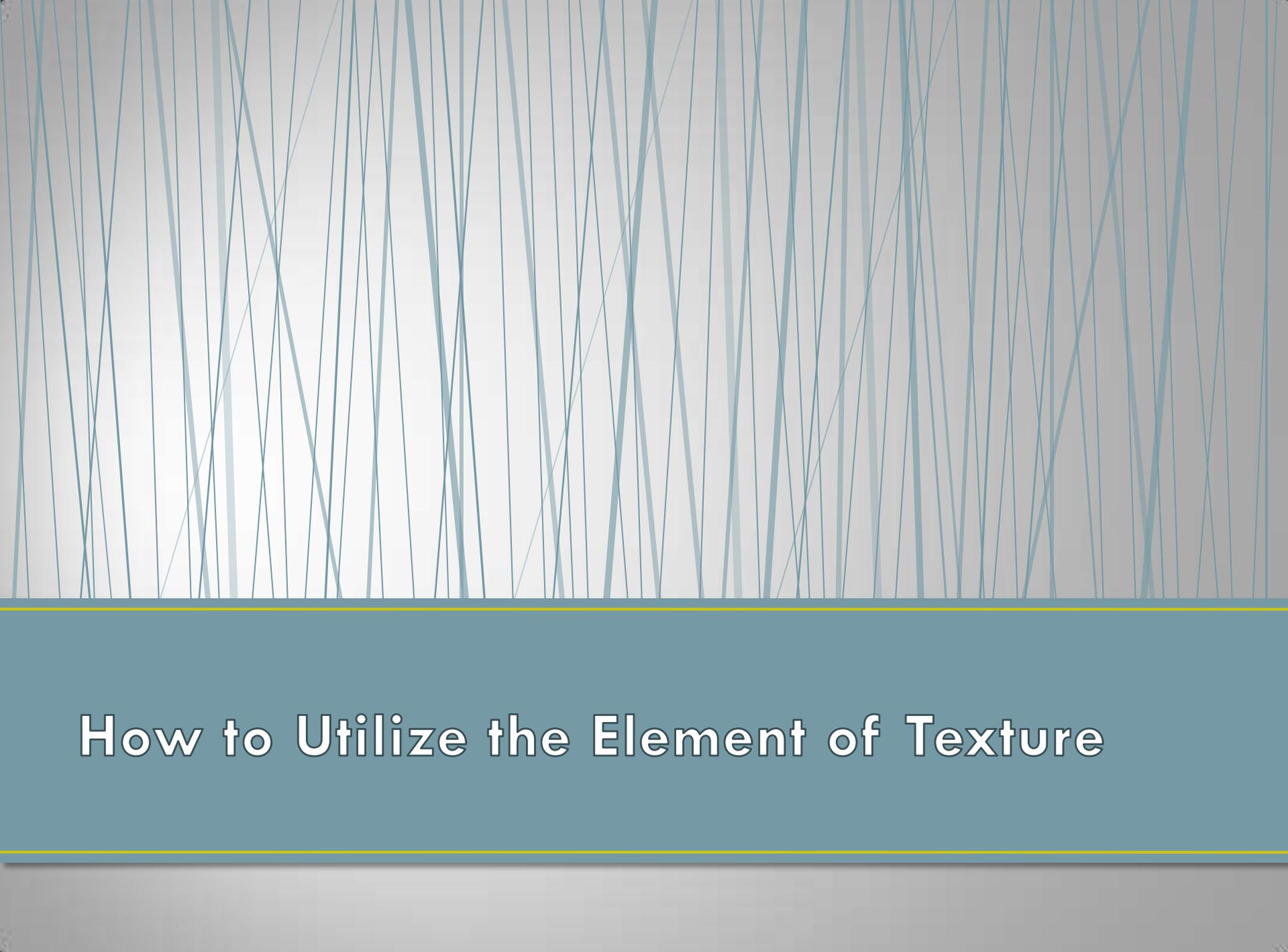
Tiramisu Coral Bells (*Heuchera*
'Tiramisu')



Okra
(*Abelmoschus esculentus*)



Cardoon
(*Cynara cardunculus*)

The background features a light gray gradient with numerous thin, vertical, slightly wavy lines in a muted teal color. A solid teal horizontal bar spans the width of the image, containing the title text. Two thin yellow horizontal lines are positioned above and below the teal bar.

How to Utilize the Element of Texture

Designing with Visual Texture

Visual texture is as important a design element, if not a more so, than color.



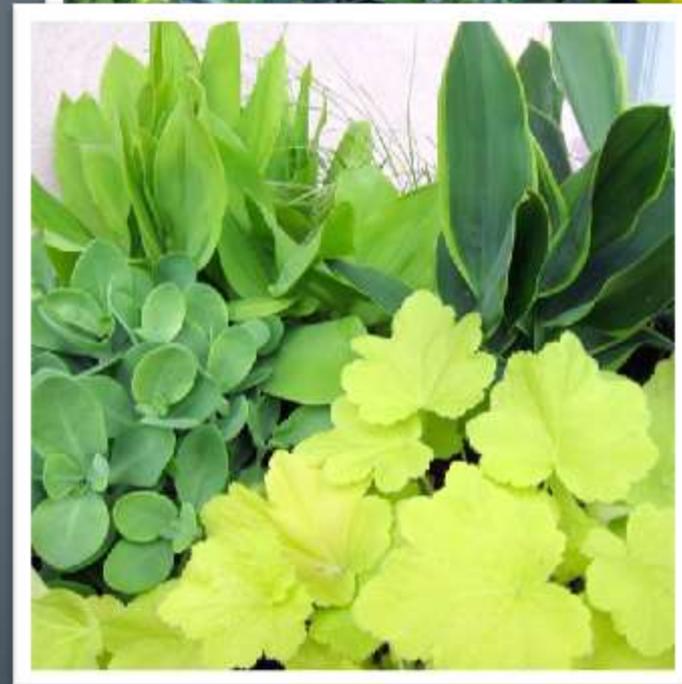
Visual texture is the “eye’s playground”.

Its choreography of light, depth, and form add dimension and flow.

Our eyes dance in the play of light and shadows.

CONTRAST

- No matter what texture a plant adds to the garden, the effect is lost without contrast.
- Texture is maximized with the **juxtaposition** of varying plant forms and attributes.
- **The whole is greater than than the sum of its parts.**



DIVERSITY

- Diversity is key to creating a texture-rich garden design
- Monocultural plantings have monocultural texture.
- Consider diversity of:
 - Size, type, color, shape, pattern, etc.



SYNCHRONICITY

- Choose a few attributes to emphasize in your design.
- **Repetition is key.** Try to repeat each attribute with at least two plants.
- Create echoes of color and shape by repeating patterns, colors, and shapes.
- Use variegated patterns and flowers sparingly. They are the “icing on the cake”.



How Do I Do It?

- **Make a list of attributes:**

- Colors: Red, Blue, Lime
- Edible Plants
- Bold, tropical colors and shapes
- Size: Small to Medium, 6-72"
- Conditions: Garden soil with good nutritional content and regular irrigation.



- **Make a list of plant options:**

- Make notes how each satisfies your desired attributes and design goals.

How Do I Do It?

	A	B	C	D	E	F	G
1	Name	Latin Name	Flowers?	Foliage?	Size	Color	Notes
2	Blue Butterfly Pea	<i>Clitoria terantea</i>	Yes	No	*Vine	Blue	
3	Golden Hops Vine	<i>Humulus lupulus</i> 'Aurea'	No	Yes	*Vine	Gold	
4	Ruby Moon Hyacinth Bean	<i>Dolichos lablab</i> 'Ruby Moon'	Yes	Yes	*Vine	Purple	picks up purple variegation from purple flash pepper
5	Golden Oregano	<i>Origanum vulgare</i> 'Aureum'	No	Yes	0-12"	Gold	Trailing, Edging
6	Golden Strawberry	<i>Fragaria vesca</i> 'Golden Alexandria'	Yes	Yes	0-12"	Gold	Trailing, Edging
7	Black Cotton	<i>Gossypium herbaceum</i> 'Nigra'	Yes	Yes	12-18"	"Black"	
8	Black Madras Rice	<i>Oryza sativa</i> 'Black Madras'	No	Yes	12-18"	"Black"	
9	Purple Flash Pepper	<i>Capsicum annuum</i> 'Purple Flash'	Yes	Yes	12-18"	"Black"	
10	Green Heart Cuban Oregano	<i>Plectranthus amboinicus</i> 'Green Heart'	No	Yes	12-18"	Gold	
11	Ruby Red Swiss Card	<i>Beta vulgaris</i> 'Ruby Red'	No	Yes	12-18"	Red	
12	Golden Delicious Pineapple Sage	<i>Salvia elegans</i> 'Golden Delicious'	Yes	Yes	18-24"	Gold	Red Flowers in late summer
13	Illustrus Elephant Ear	<i>Colocasia esculenta</i> 'Illustris'	No	Yes	24-40"	"Black"	Blue-green veining

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6	Blue Butterfly Pea	<i>Clitoria terantea</i>	Yes	No	*Vine	Blue	
7	Violetta Artichoke	<i>Cynara cardunculus</i> var. <i>scolymus</i> 'Violetta'	Yes	Yes	24-40"	Blue-Green	
8	Lemongrass	<i>Cymbopogon citratus</i>	No	Yes	24-40"	Blue-Green	
9	Fig	<i>Ficus carica</i>	No	Yes	over 40"	Blue-Green	
10	Golden Hops Vine						
11	Green Heart Cuban Oregano						Red Flowers in late summer
12	Golden Delicious Pineapple						Trailing, Edging
13	Golden Oregano						Trailing, Edging
14	Golden Strawberry						picks up purple variegation from purple flash pepper
15	Ruby Moon Hyacinth Bean						
16	Ruby Red Swiss Card						
17	Opopeo Amaranth						
18	Moulin Rouge Sunflower						
19	Siam Ruby Banana						
20							
21							
22							
23							

Sort

Add Level Delete Level Copy Level Options... My data has headers

Column	Sort On	Order
Sort by	Color	Values
Then by	Size	Values

OK Cancel

How Do I Do It?



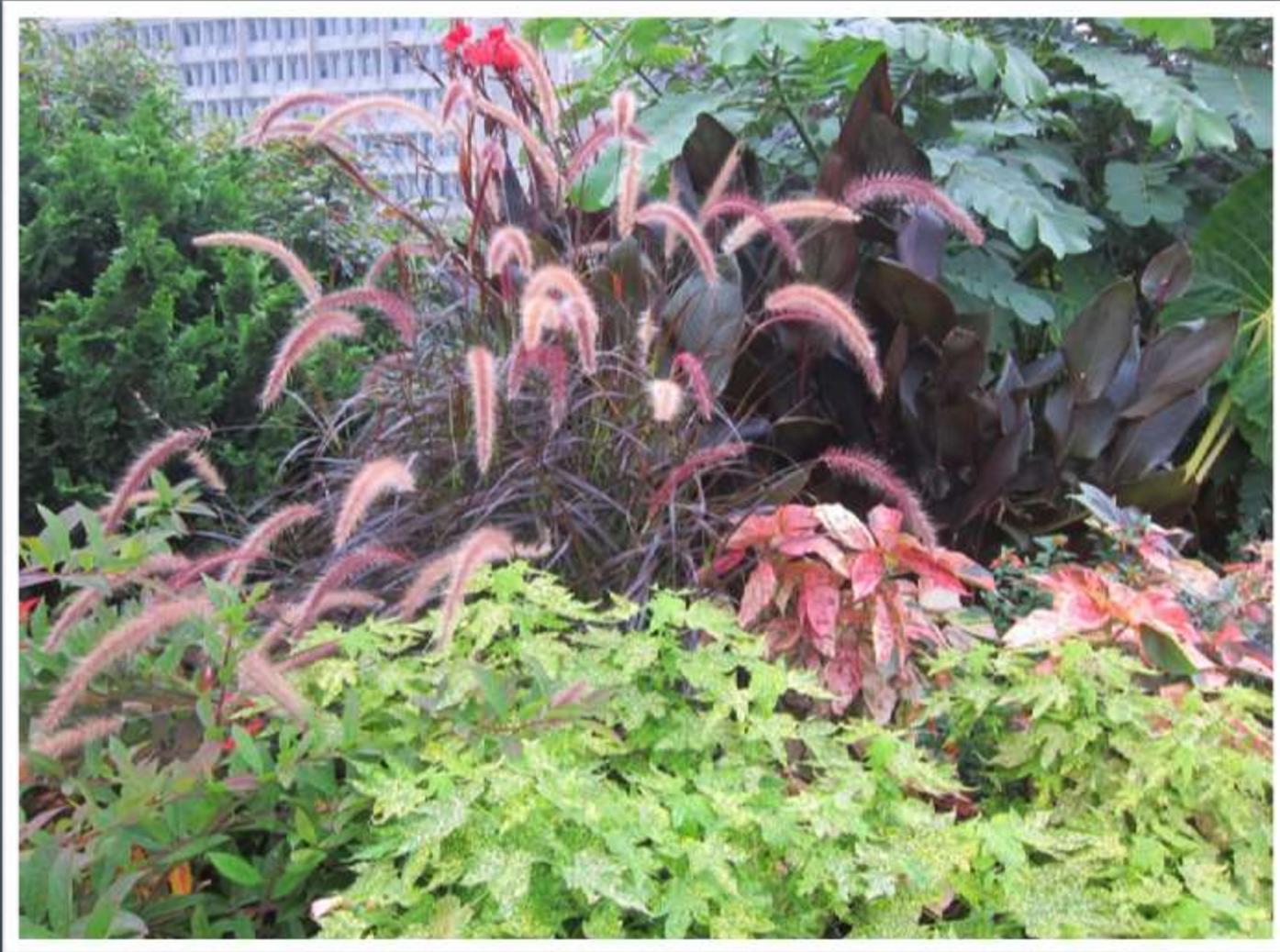
The background of the slide features a pattern of vertical, slightly wavy teal lines of varying thicknesses against a light gray gradient. A solid teal horizontal bar spans the width of the slide, positioned in the lower third. The word "Examples" is written in white, bold, sans-serif font within this bar.

Examples

Examples



Examples



Examples



Examples



Examples



Examples



Examples



Examples



Examples



Examples



Examples



Examples



Examples



Examples

