

Rocking Your Garden

Using rock to create unique features, natural interest and lush beauty





Gianetti Residence





What We'll Learn

- Rock Materials
- Rock Walls & Retaining
- Mulched Beds
- Dry River Beds
- Unique Features & DIY
- Plants





Basic Materials





Sizes



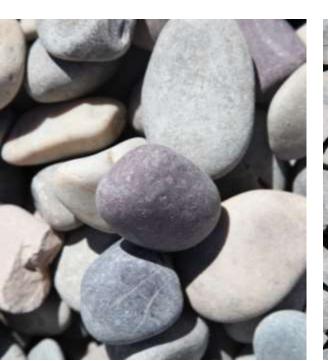








Tones & Shades













Paving



Budget-Stretching Tips

- Use road base under more expensive chat/ flagstone chip
- Use less expensive, generic rock then top dress with the more colorful stone





Landscape Rocks Public Collecting Localities

Community pits on Bureau of Land Management public lands

Flat Rocks Volcanic Other Bouiders + 俞 STREET, San Long & approved Humb ol dt Nation al Logan TRAINING B U.G. Forest O. -Rock Springs UTAH Cache National NEVADA Great Salt Lake Fore st 2 Basin Creek The Honeycombs Antelope Mountain & Antelope Point Medici GREAT SALT Bow Nat Fores Ogden LAKE DESERT GR E AT BASIN Wasatch Routt Elko m Salt Lake GREAT SALT National National 0 oCity Forest Ashley National Forest LAKE DESERT Lake NO IMAGE Forest Utah Test AVAILABLE Dino saur National and Training Uintah and Range-South Monument Orem Ouray Uinta 6 Reservation Dugw ay National Forest Proving FLAVO 4 Lava Ridge 6 Topaz Pit 5 Red Canyon/Red Wash Ground Colorado White River Nation al NO IMAGE NO IMAGE Manti-La Sa Fore st National AVAILABLE AVAILABLE Grand Grand Mesa Forest National Junction GR EA T BASIN UTAH 0 7 Red Canyon 9 Willow Springs NEVADA Shinarump Pit Gunni son Fishlake National Nat National Forest Fore st Uncompangre National Fore st Dixie National Fore st Rio Grande National Rin G Ecrest San Ju an National Nellis Air 12 West Mountain 10 Muskrat Station Stansbury Island 28 Force Base Grand Staircase-Escalante San Jua Glen Nat'l Mon Canyon National St George Recretation Area Ute Mountain Southern Ute Nevada 0 Reservation Reservation National Security Vermillion Cliffs NM Site De sert National Farmington 0 PLATEAU Wildlife Kaibab National COLORADO ath Valley Retuge National Park Forest Navajo Grand Eare Canyon-Grand Canyon Nation Esri, HERE, Garmin, FAO, NOAA, US Parash ant NM National Las Vegas Reservation

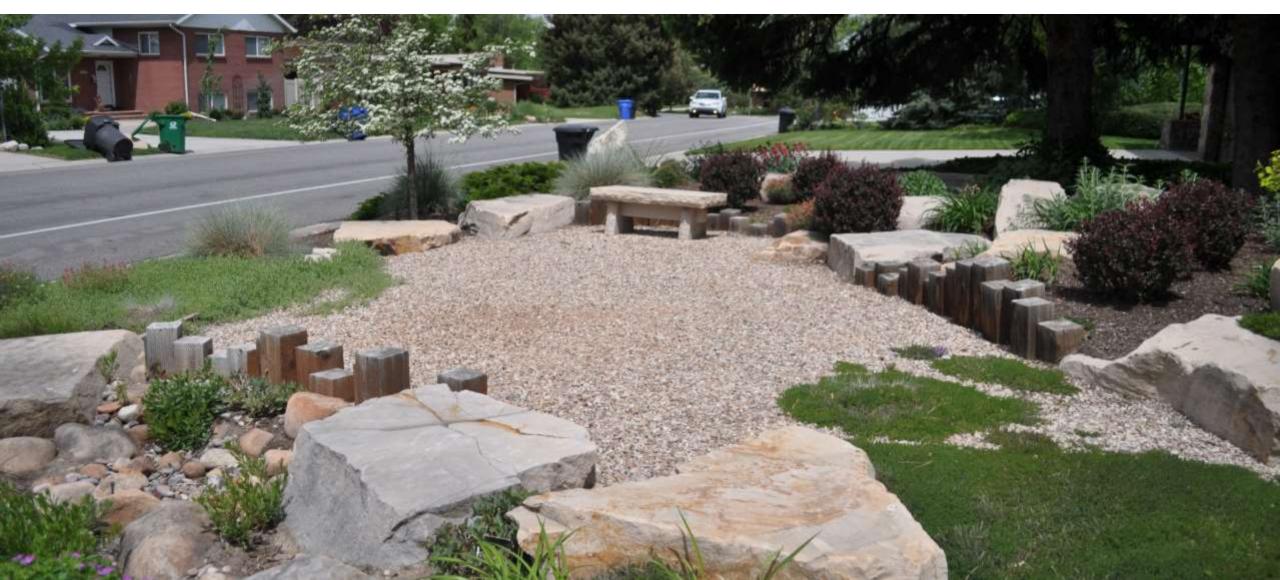


Open Spaces





Hardscape Central Open Shape



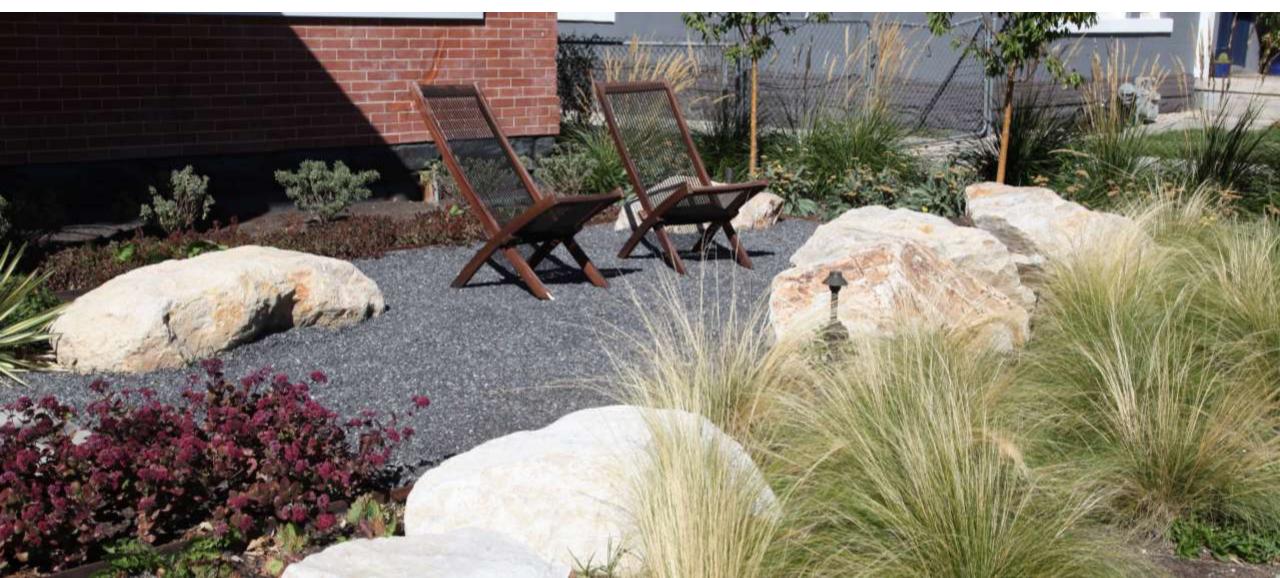








Crisp Design, Blurred Edges





Filled Spaces with Rock Mulch

Locations

- Park strips, stone may be required in some cities
- Low-density planting beds
- Discourage or endure traffic



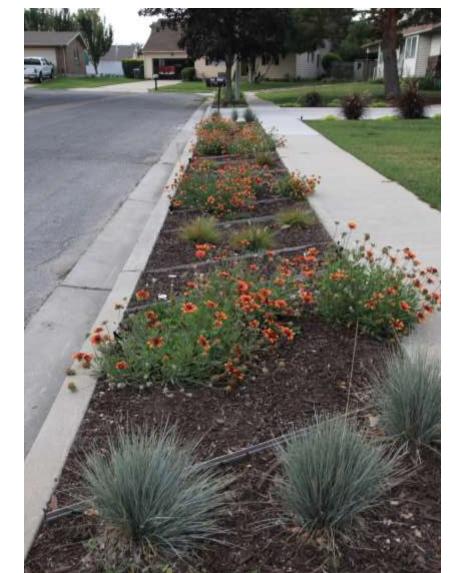








Plant Density Ig





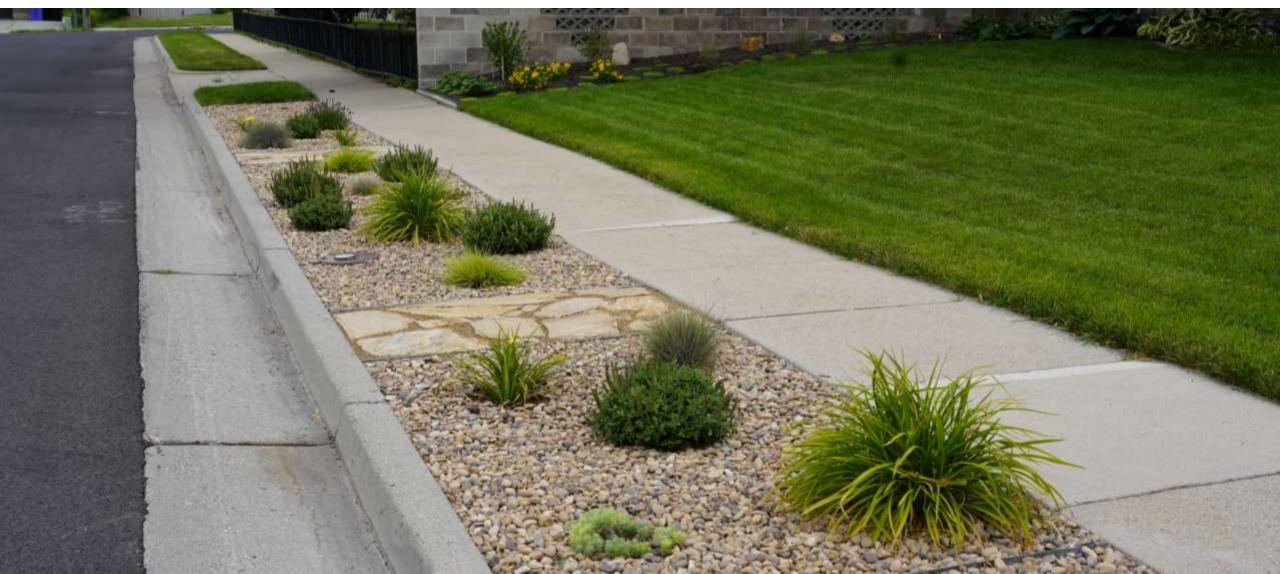


No Weed Barrier Fabric



Rock Mulch Microclimate





Reduce Heat on (some)Plant Leaves



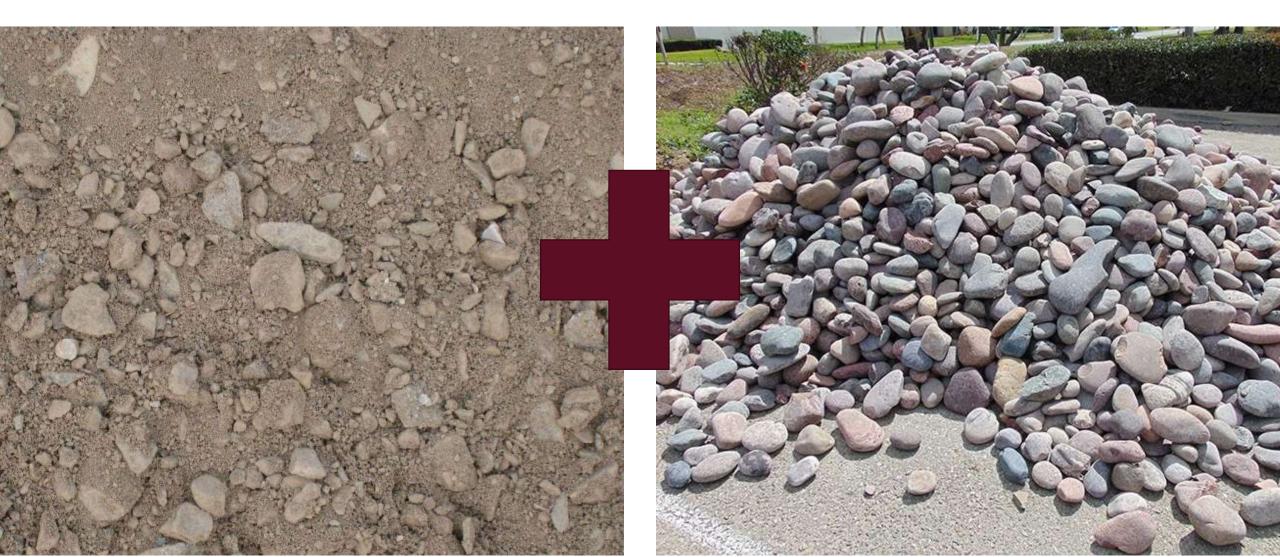


Mulch Depth

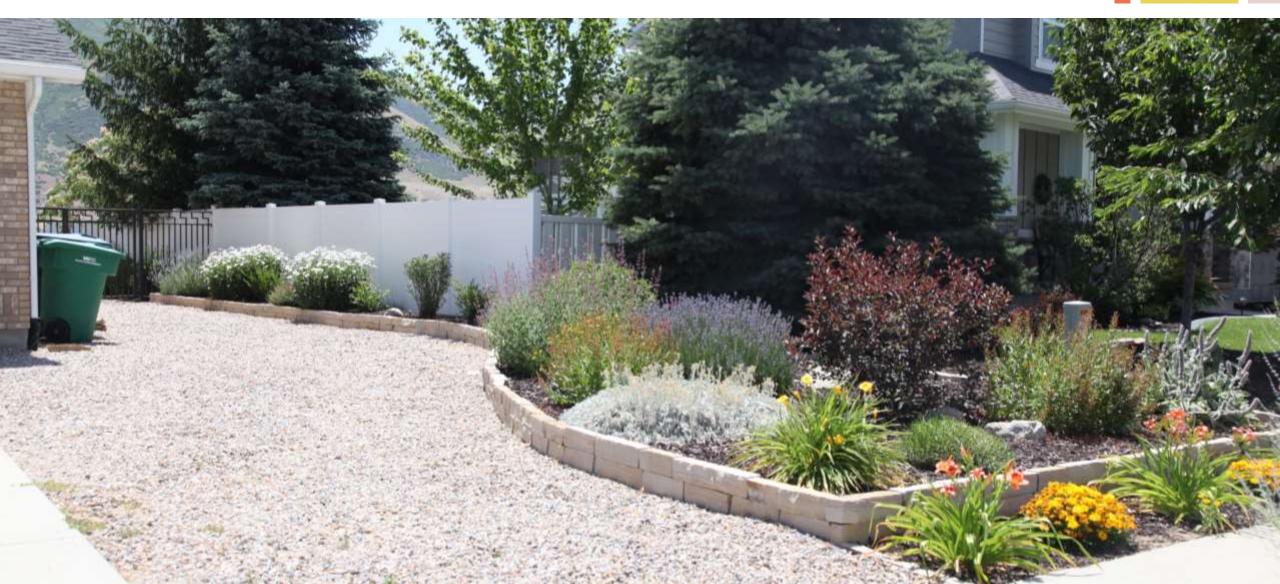
- Mulch works by shading the soil surface
- Larger rock may need to be deeper, 4"
- Larger rock can use smaller rock as filler, 3"
- Smaller rock may require less depth, 2"







Contrasting Materials





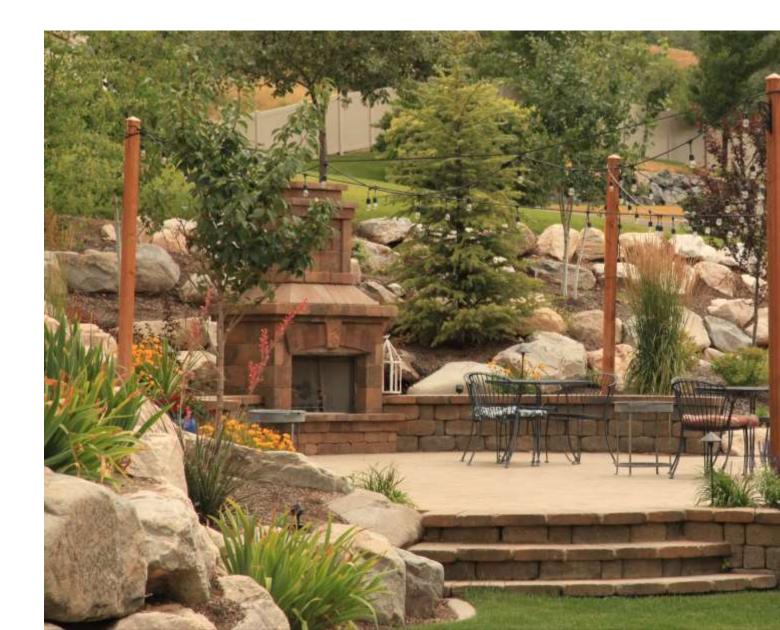




Rock Walls & Retaining

Legalities

- Retaining walls more than 4 feet tall MUST be engineered
- Licensed contractor to build if over 4 feet tall
- Liability
- Limited DIY
- Plan for drainage



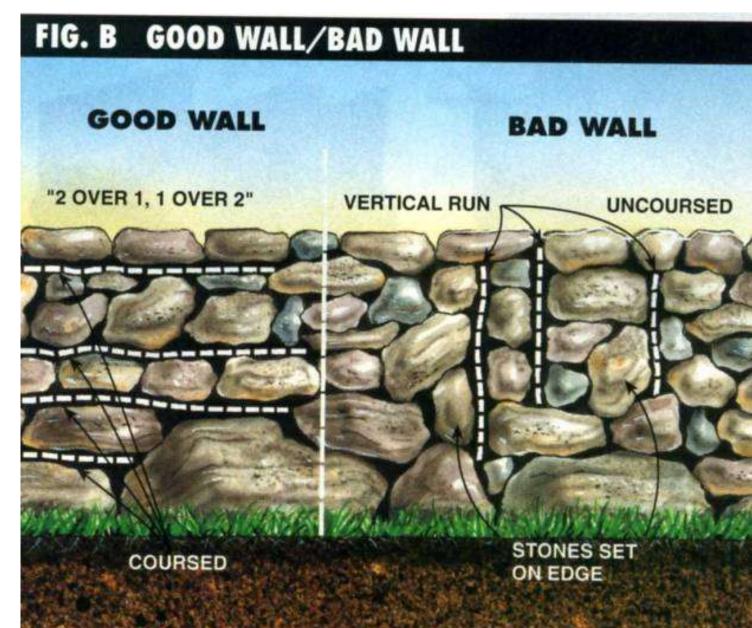
DIY- Terracing

- Terraced walls less than 4' can be DIY
- Plan for drainage, it's not supposed to be just stacked rocks!
- Your city may have specifications and required inspections, consult building department



Wall Basics

- Stable retaining walls will have coursed stone
- Watch for aligned vertical gaps- make them fix it!
- Courses, not randomness
- Courses create gaps
 for plants











Safety Planting

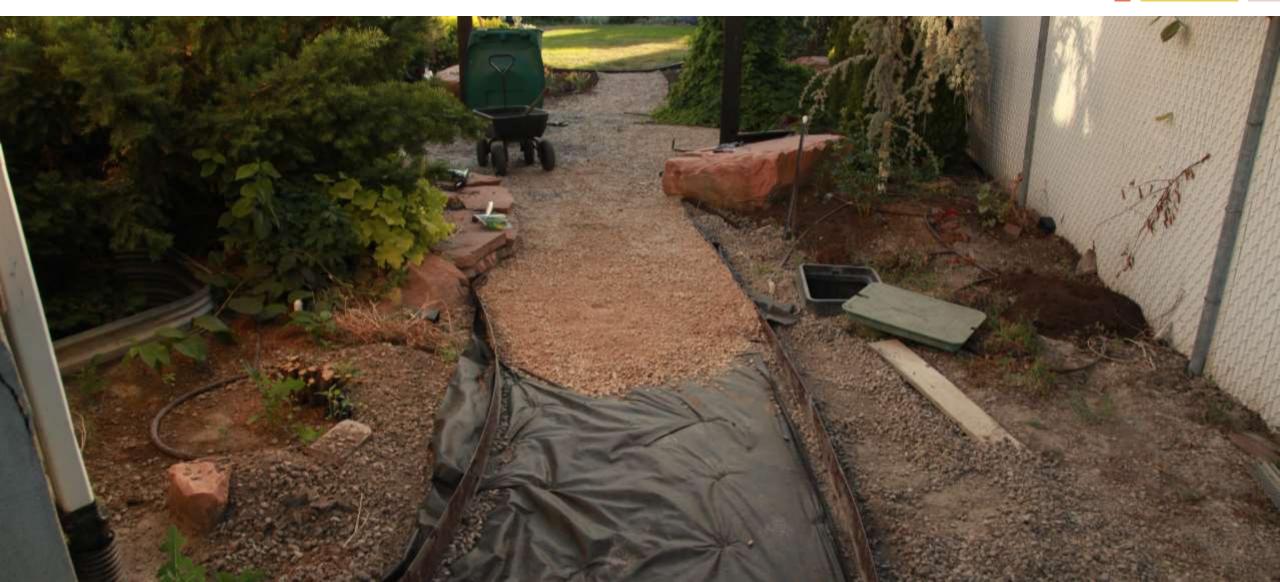






Paths & Park Strips

Paths Construction Ig





Paths Construction Ig























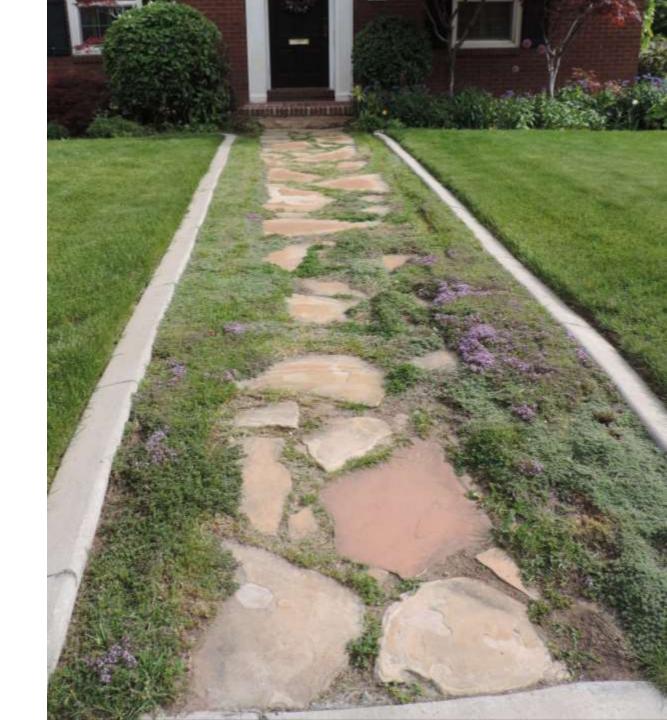
Between Stone Plants

- Use largest stones you can afford
- Limit plant locations to edges only
- Leave at least 12" of steppable surface area
- Run in-line drip irrigation between stones

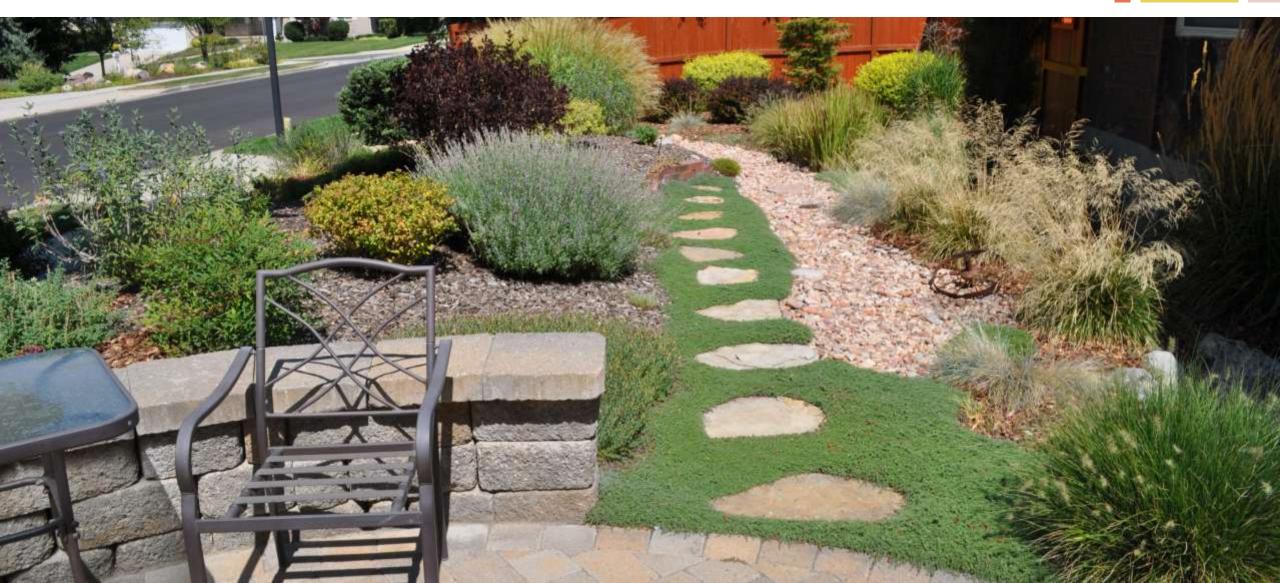


Common Outcome

- Plants overtake the stones
- What was once beautiful is messy
- And dangerous



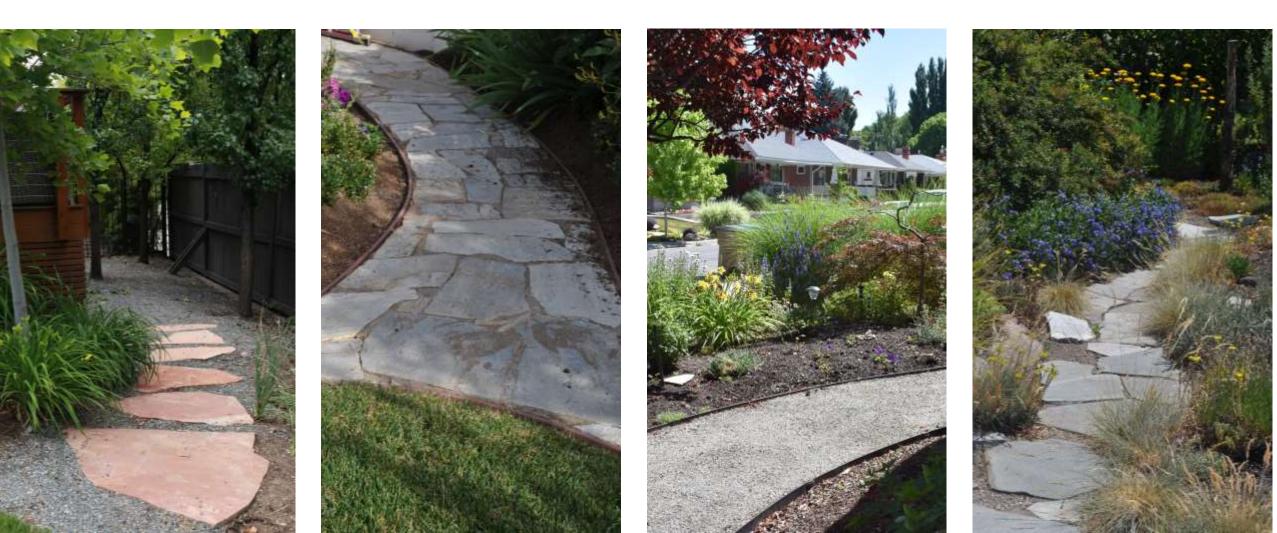
Path & Patio Stone Plants













Dry River Beds





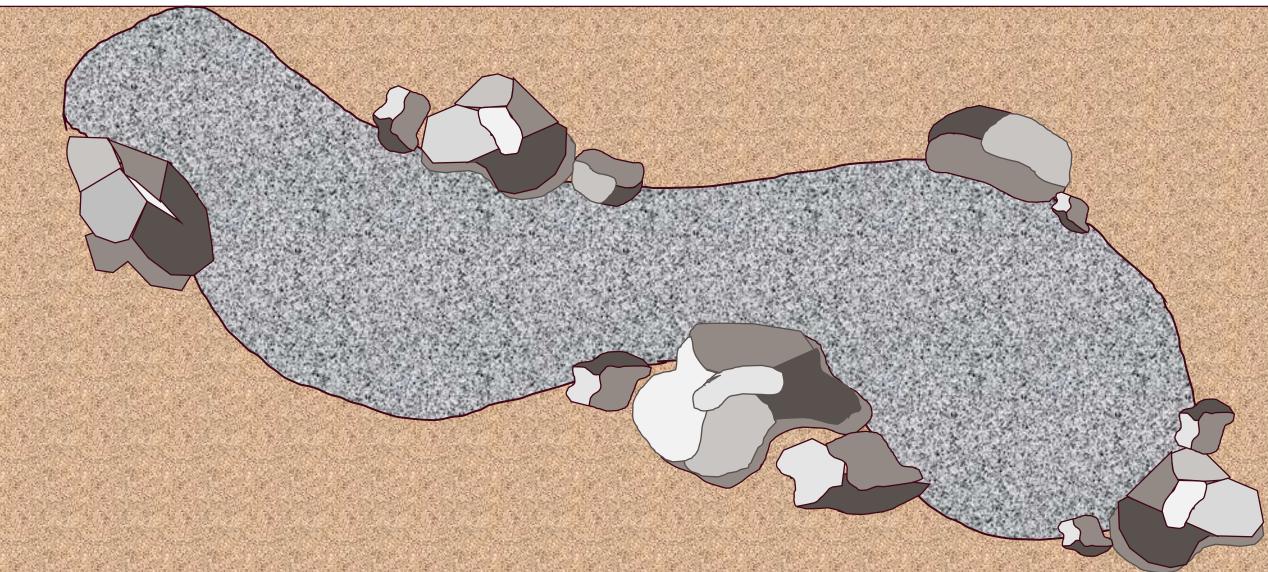




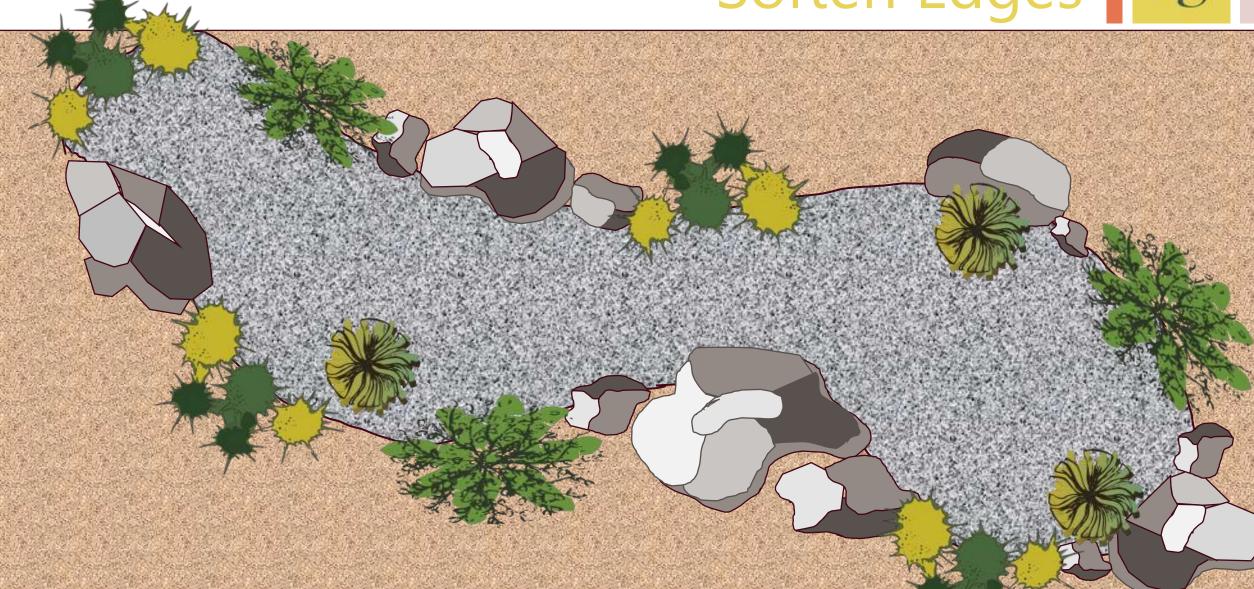




Rock Placement lg







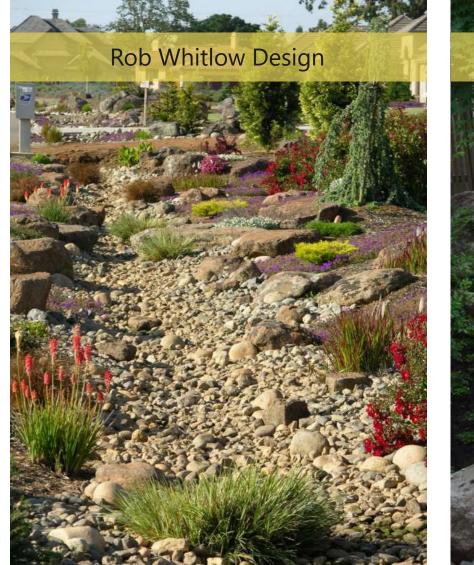




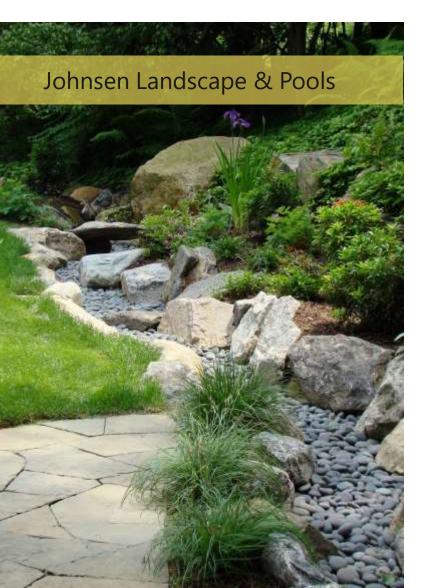


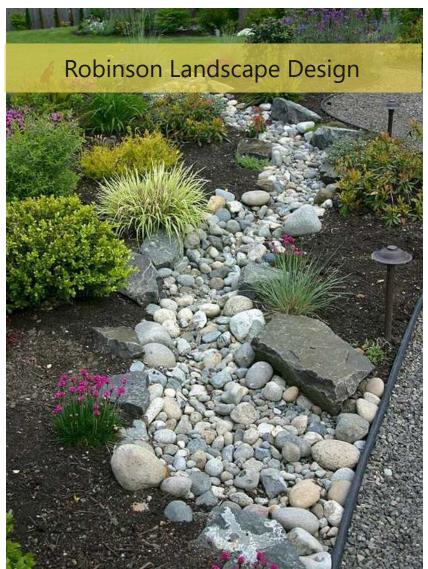








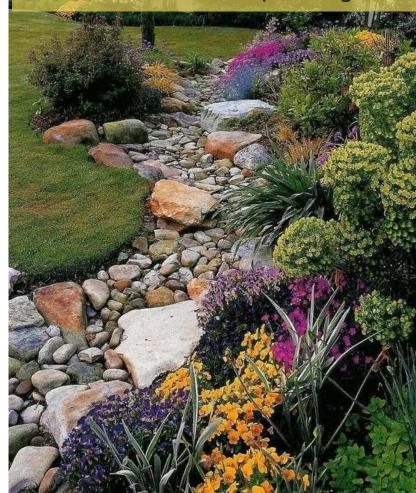








R. S. M Robinson Landscape Design









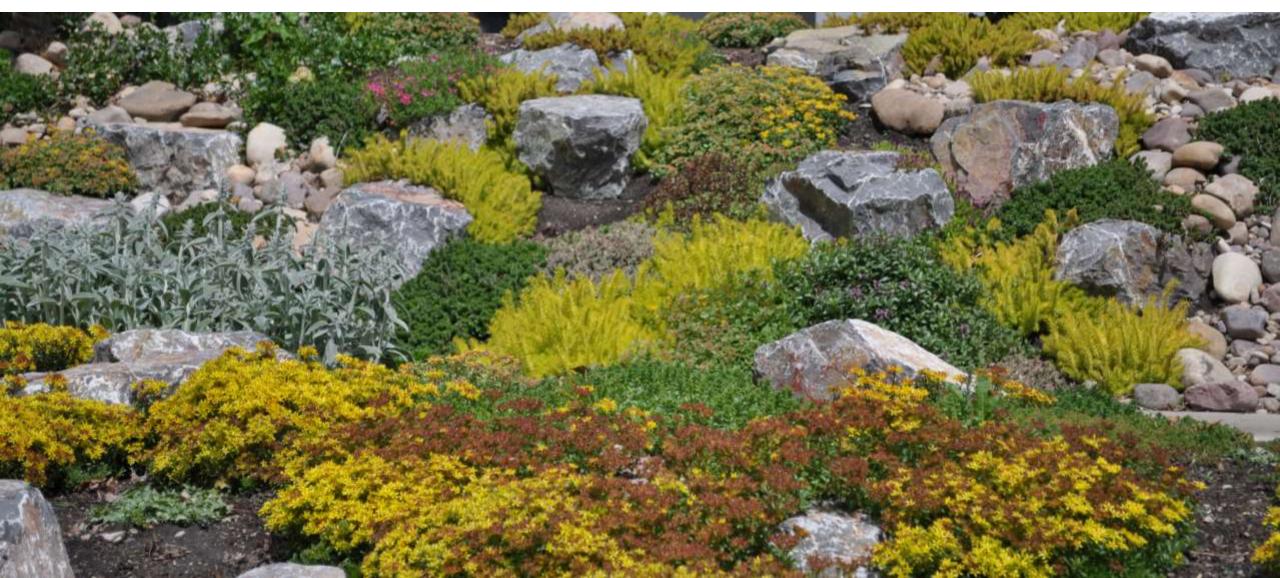




Unique Features & DIY

Stabilized Slope



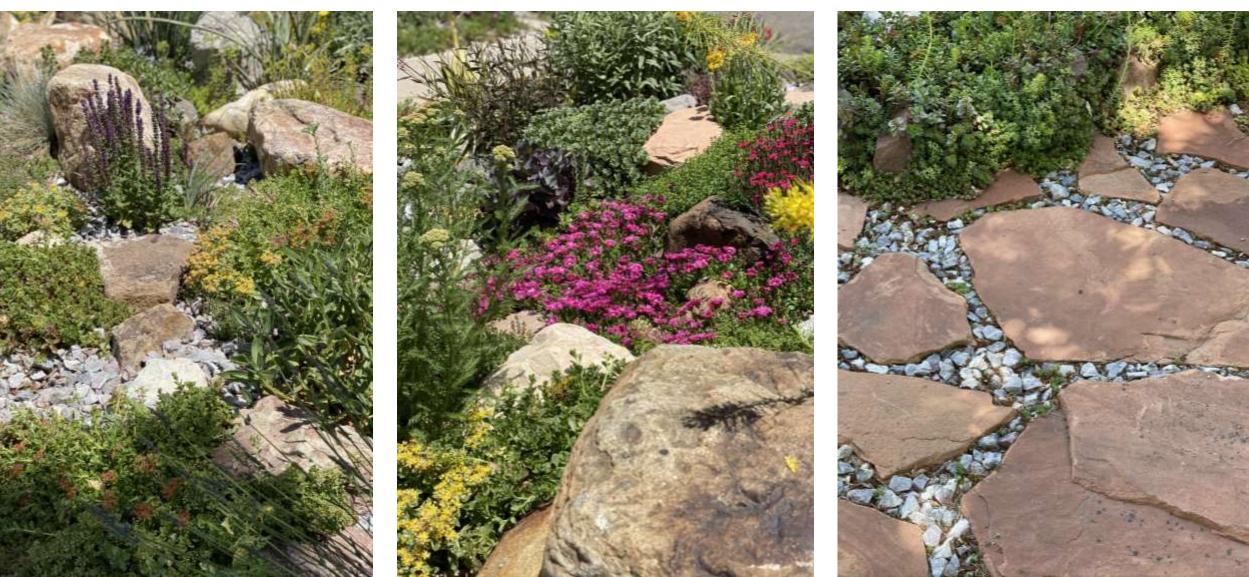


Park Strip Pass Through





Lott Park Strip



Children's Play Area





Budget-Friendly Gathering Area

ŀg

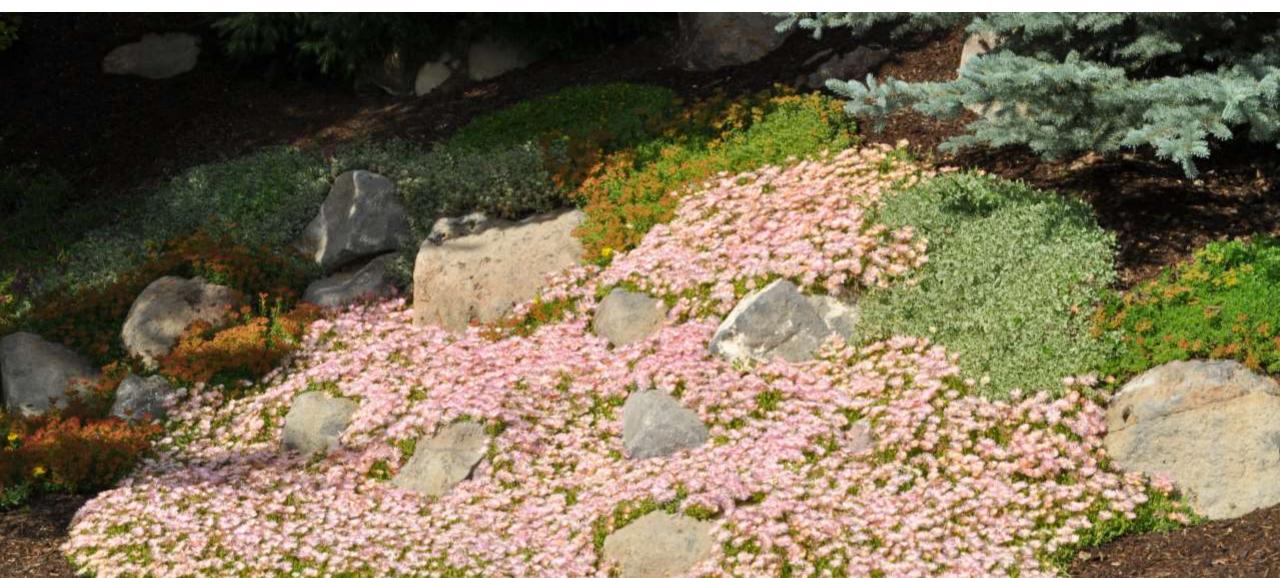




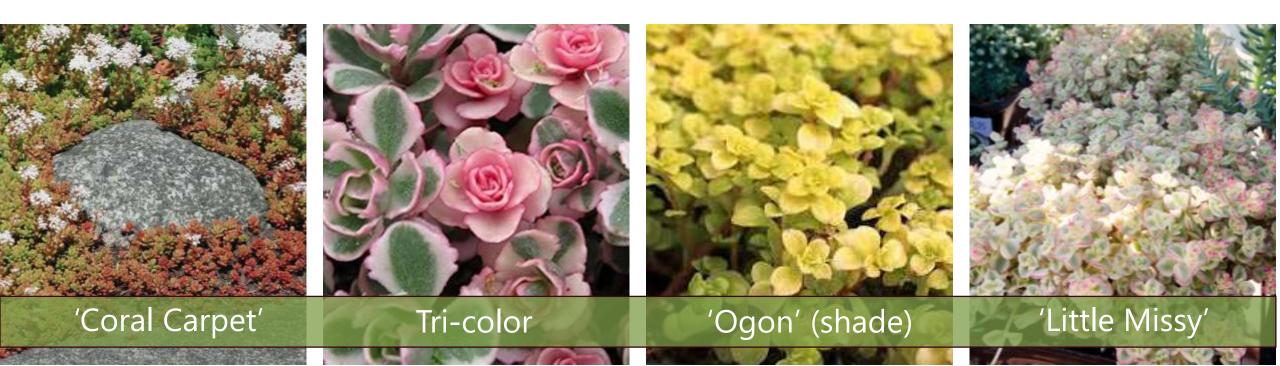
Plants

Sedum, Ice Plant, Pink Pussytoes





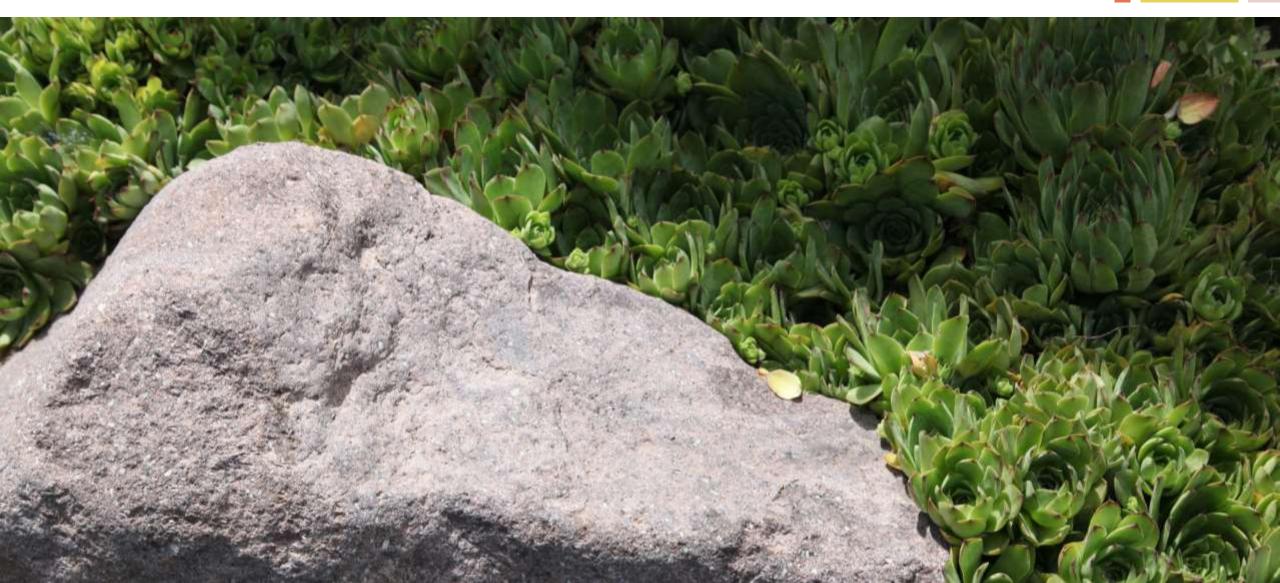
















'Berry Bomb'

'Butterscotch Baby'



'Sugar Shimmer'

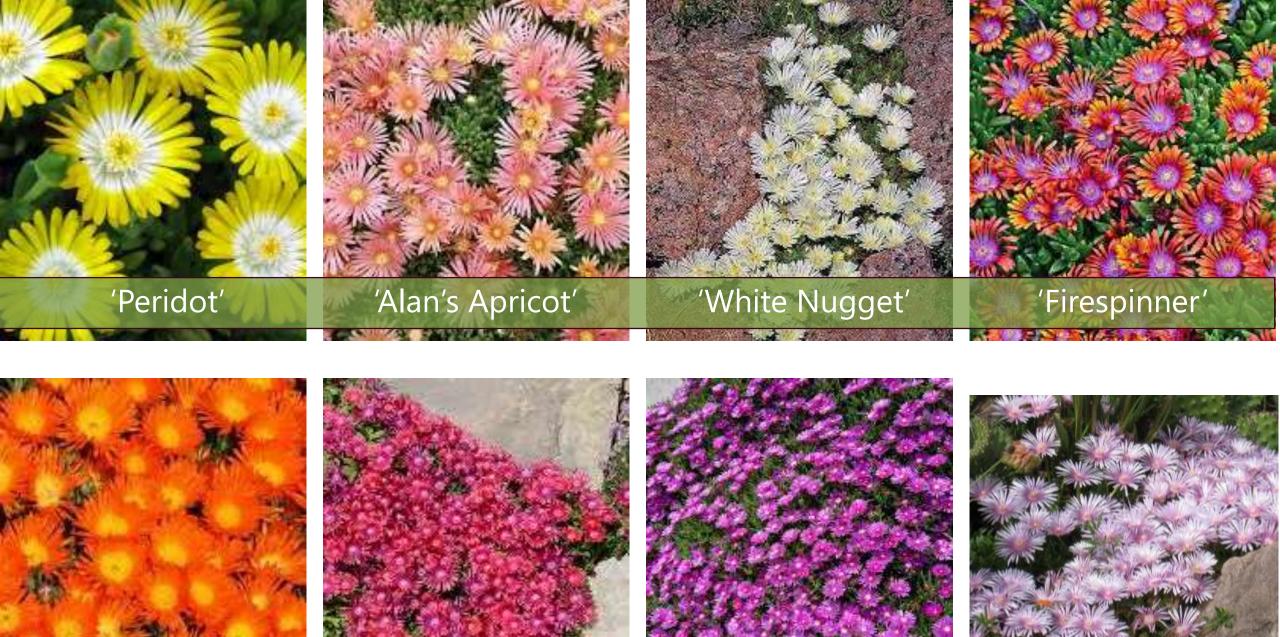
'Pineapple Paradise'



'Table Mountain' Ice Plant







'Orange Bush' 'Granita Raspberry'

Cooperi

ALC: NO

'Lavender Ice'

Soapwort @ Conservation Garden Park



