

2017 MSU Succulent Trial- Prepared by Daedre McGrath, Annual Trial Garden Manager							
Genus	Species	Cultivar	URC Stick Date	Transplant into Trial Containers Date	Evaluation Score (1 to 5)	6-28-17 Evaluation Notes	9-6-17 Evaluation Notes
Aeonium	haworthii	Kiwi	3/10/2017	5/12/2017	1	Much less vigorous than Pinwheel and Kiwi Verde	Amazing color but still small, side shoots still small
Aeonium	haworthii	Kiwi Verde	3/10/2017	5/12/2017	4	Many side shoots	Same as pinwheel
Aeonium	haworthii	Pinwheel	3/10/2017	5/12/2017	4	Solid green, almost identical to Kiwi Verde, many side shoots	Identical to kiwi verde, nice red edges
Aloe	brevifolia		n/a		1	Lost several URCs to rot, but didn't allow to callus first	Too small to be useful as a bedding plant.
Aloe	dorotheae	Sunset	n/a	5/12/2017	3		Can get quite large over time but slow, color has held all summer
Aloe	vera		n/a	5/12/2017	5		Five flower stalks, slightly shaded location. Has maintained green color
Cotyledon	hybrid	Happy Young Lady	n/a	5/12/2017	5	Full	Looks great in container, but I know it has issues w/ excess moisture in ground
Cotyledon	orbiculata	Orbit	n/a	5/12/2017	2		Not particularly vigorous, aphids, powder is splotchy (possible disease or virus?)
Cotyledon	tomentosa	Shake	n/a	5/12/2017	1	Slow	Absolutely adorable, but very slow grower
Crassula	arborescens	Curly Grey	n/a	5/12/2017	2	Mild sunburn, Very similar to Crassula 'Jitters', but grayer w/ red edge	Less vigorous than Jitters, but identical in appearance otherwise
Crassula	coccinea	Campfire	n/a	5/12/2017	4	Vigorous	Good color now w/ cooler tones, starting to bloom
Crassula	corymbulosa		n/a	5/12/2017	2	Many side shoots	Not attractive, wild and rangy, w/o the color of campfire. Got really wimpy looking and fragile at end of season. Stems started to shatter easily.
Crassula	falcata		3/10/2017	5/12/2017	2	Mild sunburn. Plants seem to have increased in size, but not noticing any new leaves	Not vigorous, but super cool. Great silver blue color, no flowers. Have not formed any side shoots/pups
Crassula	mesembryanthemoides		3/10/2017	5/12/2017	1	Filling in	Very cute fuzzy variety. Filled the pot well, but overall size was still very small
Crassula	muscosa pseudolycopodioides		n/a	5/12/2017	1	Lots of apical branching	Filled the pot well, but overall size was still very small
Crassula	ovata	Hobbit	n/a	5/12/2017	2		Not vigorous, but great for fairy gardens or tight spaces
Crassula	ovata arborescens		n/a	5/12/2017	4		Good vigor, nice red flush and leaves, some sunburn early on
Crassula	ovata undulatifolia	Jitters	n/a	5/12/2017	4	Mild sunburn. Very similar to Crassula 'Curly Grey', but slightly greener, and no red edge	Good vigor, good texture but color not great - washed out blue green
Crassula	ovata variegata		3/10/2017	5/12/2017	2	Mild sunburn. Very slow growth.	Too slow to use outside but good color
Crassula	perforata major		3/10/2017	5/12/2017	1	Chubby, but not much new growth	Very slow grower, never filled the pot
Crassula	perforata variegata		3/10/2017	5/12/2017	1	slow, no new growth that I can tell	Very slow grower (the variegated form was even slower than perforata major), never filled the pot
Crassula	radicans	Small Red Carpet	n/a	5/12/2017	5		Looks like a mini boxwood, nice dark green color w/ slight purple edge
Crassula	tetragona		n/a	5/12/2017	4		Curious how these would do in the ground. They are vigorous but might have issues with rot in the ground
Cyanotis	somaliensis		n/a	5/12/2017	1	Filling in, but very low-growing	Flower stalks formed solid carpet, very very low growing color, not great
Delosperma	cooperi	Jewel of the Desert Ruby	3/10/2017	5/12/2017	4	Amazing blooms	Most color, but very slow growing, would get overwhelmed by other annuals
Delosperma	cooperi		3/3/2017	5/12/2017	4	One bloom so far	Much larger flower size, but not as tidy looking
Delosperma	hybrid	Fire Spinner	n/a	5/12/2017	3	More vigorous foliage than Jewel of the Desert Ruby, but flowers much less impressive so far.	Little color in 1st year. Probably needs a vernalization.
Echeveria	agavoides	Gilva	n/a	5/12/2017	2		Some scaring on tips of leaves green/brown coloration
Echeveria	elegans		n/a	5/12/2017	2		Still small, but lots of pups forming
Echeveria	hybrid	Black Prince	n/a	5/12/2017	2	Might have some sedeveria sorrento mixed in	Small but unique color

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Echeveria	hybrid	Perle Von Nurnberg	3/10/2017	5/12/2017	4		More pink than purple. Got to a nice size, but not quite large enough to use as a bedding plant.
Echeveria	hybrid	Purple Pearl	n/a	5/12/2017	4	Darker purple than Perle Von Nurnberg	Darker color, same vigor as Perle Von Nunberg. Got to a nice size, but not quite large enough to use as a bedding plant.
Echeveria	hybrid	Violet Queen	n/a	5/12/2017	2		Still small, but w/ lots of pups
Echeveria	lilacina		3/10/2017	5/12/2017	3	Still smaller	Still fairly small, interesting frosted white color, unique rosette shape
Echeveria	nodulosa		3/10/2017	5/12/2017	4	Vigorous	Dark color would not pop in ground but interesting stripes
Echeveria	rosea		3/10/2017	5/12/2017	3	Still Smaller	More than half are blooming. Great fluffy texture. Color somewhat bland
Echeveria	runyonii	Topsy Turvy	n/a	5/12/2017	5	Vigorous	All blooming, great silver blue color, thick plump plants. One of my go-to bedding plant varieties.
Echeveria	setosa	Arrow	3/10/2017	5/12/2017	3	full, kind of leggy though	Cool color, green with red edges and silver fuzzy centers
Echeveria	shaviana		3/10/2017	5/12/2017	5	vigorous, very impressed by how big they've gotten	Largest of all echeveria trials. Half blooming. Pale purple gray color
Echeveria	subsessilis	Blue	3/10/2017	5/12/2017	5	Vigorous, one is blooming	2nd largest, nearly all blooming
Graptopetalum	paraguayense		3/10/2017	5/12/2017	4	full, violet color	might be bigger if spaced out more
Graptosedum	hybrid	California Sunset	n/a	5/12/2017	3	side shoots	Color great but still small
Graptosedum	hybrid	Vera Higgins	3/10/2017	5/12/2017	2	Nice color, side shoots	Color fantastic but too small to use in ground
Graptoveria	hybrid	Fred Ives	3/10/2017	5/12/2017	5	Vigorous, variable color	Huge - will definitely be using in displays next year
Kalanchoe	beharensis	Fang	3/10/2017	5/12/2017	3		No branching, so not very attractive individually. Interesting texture
Kalanchoe	daigremontiana		n/a	5/12/2017	5	Vigorous	W/ caution - could cover a lot of ground with interesting texture
Kalanchoe	fedtschenkoi variegata		3/10/2017	5/12/2017	2	Leggy, very apically dominant, some basal shoots	No branching, but quite large. Great color
Kalanchoe	gastonis bonnierii		3/10/2017	5/12/2017	5	Vigorous	Huge. Interesting open structure w/ donkey's ear shaped
Kalanchoe	marmorata		3/10/2017	5/12/2017	5	Vigorous	Huge. Underside of leaves very visible and interesting leopard print
Kalanchoe	marnieriana		3/10/2017	5/12/2017	3	Very apically dominant, some basal shoots starting	Nice color and texture, but too open to fill a space
Kalanchoe	orygalis	Copper Spoons	3/10/2017	5/12/2017	3	very slow	Small but so unique
Kalanchoe	pumila	Silver Gray	3/10/2017	5/12/2017	1	very slow	Too Small, hardly any side shoots
Kalanchoe	tomentonsa nigrum		n/a	5/12/2017	1	slow, not filling out	Too Small, hardly any side shoots
Kalanchoe	tomentosa		n/a	5/12/2017	1	Mild sunburn. Slow, not filling out	Too Small, hardly any side shoots
Lewisia	cotyledon	Elise Mix	n/a	5/12/2017	1	Full Bloom	Very small still. Have bloomed on/off all summer
Lewisia	cotyledon	Elise Ruby Red	n/a	5/12/2017	1	Full Bloom, one plant has white flowers though.	Very small still. Have bloomed on/off all summer
Opuntia	humifusa		n/a	5/18/2017	m	lots of new paddles, very happy	Would not use in annual beds. Too difficult to remove. Has really relaxed and flopped over
Oscularia	deltoides		3/10/2017	5/12/2017	5	Vigorous, solid carpet	Very low to the ground but grew fast and fanned layer of purple and powder blue
Pachyphytum	compactum		3/10/2017	5/12/2017	1	Still very small	Too slow but interesting geometric shape. Would be great for fairy garden
Portulaca	molokiniensis		3/10/2017	5/12/2017	1	Very apically dominant, some basal shoots starting, one bloom	Too weird. No branching, but side shoots are there. Stems woody now
Saxifraga	x arendsii	Purple Robe	n/a	5/12/2017	m	Happy, but no blooms yet	Never flowered
Sedum	adolphi		3/10/2017	5/12/2017	2	Some rotting at base. Not much growth yet	Too small/slow but nice color
Sedum	fosterianum	Oracle	n/a	5/12/2017	m	Not Full	Never really impressed me. Stayed somewhat small.
Sedum	hakonense	Chocolate Ball	3/10/2017	5/12/2017	m	Not Full	Great color, but stayed somewhat small.
Sedum	makinoi	Ogon	n/a	5/12/2017	4	Very full	Very very low growing, but space filled fast! Could be used for carpet bedding

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Sedum	mexicanum	Lemon Coral	n/a	5/12/2017	5	Very full, spilling over edge	A fantastic annual sedum from PW. One of my favorite bedding plants right now. Similar to Sedum Angelina in appearance, but more vigorous.
Sedum	morganianum	Burrito	3/10/2017	5/12/2017	1	filling in, a few new side shoots	Too Slow, but specimens are great in combo pots as spillers
Sedum	morganianum	Pointed Leaf	3/10/2017	5/12/2017	1	No branching yet	Too Slow, but specimens are great in combo pots as spillers
Sedum	nussbaumerianum		n/a	5/12/2017	3	Great dark color, not full, but growing	Too small/slow, but great color. Better than adolphii
Sedum	rubrotinctum		3/10/2017	5/12/2017	2	Still small, but branching	Too small/slow, but great texture
Sedum	rupestre	Angelina	n/a	5/12/2017	m		Slower growing the Sedum Lemon Coral, but winter hardy and has great cool-weather color.
Sedum	x sedoro	Sunsparkler Blue Elf	n/a	5/12/2017	m	Some rot, about to bloom	Never got very large
Sedum	x sedoro	Sunsparkler Lime Zinger	3/10/2017	5/12/2017	m	Full	Never got very large
Selenicereus	anthonyanus		n/a	5/12/2017	3	Severe sunburn	Cool in combo pots but too open for in ground
Sempervivum		Hardy Mix	n/a	5/12/2017	2	New babies starting to spread out and root	Not big enough in one season to use as an annual
Sempervivum		Rocknoll Rosette	n/a	5/18/2017	2	New babies starting to spread out and root	Great texture but just plain green
Senecio	crassillimus		3/10/2017	5/12/2017	1	Slow, little new growth	Too Small, hardly any side shoots
Senecio	jacobensii		n/a	5/12/2017	3	Good growth considering these were direct stuck as URCs	Filled the pot well, cascaded over the edges.
Senecio	rowleyanus		3/10/2017	5/12/2017	1	Slow, new growth, new strings are rooting into soil right away instead of cascading over edge.	Too Small, hardly any side shoots
Senecio	mandraliscae	Chalky Blue Fingers	3/10/2017	5/12/2017	4	Thick leaves, all blooming, aphids on one flower stalk	Too small and brown
Senecio	vitalis	Serpents	n/a	5/12/2017	5	No branching at all	flowers cover up pretty blue-gray coloration
Stapelia	variegata		n/a	5/12/2017	1	slow, but new growth	Too small