

Slide List

Succulents in Troughs: & what to grow with them

Lori Chips 1/15/22

1) Hardy succulents, frost resistant container: *Echinocereus reichenbachii* v. *caespitosus* 'Minor' (White lace Texas Cactus) and *Sedum sieboldii* 'Mediovariegatum'.

2) Tender planter; neither plants or container are hardy. *Senecio rowleyanus* (String of Pearls) & *Echeveria cultivar* In a Roseville vessel.

Planting Styles:

4) Classic landscapes. Clockwise from upper left: Mugo pine seedling with *thymus* 'Elfin beneath. *Lonicera crassifolia*, *Orostachys spinosa*, *Echinocereus reichinbachii* ssp. *perbellus* 'Red Top Ranch', *Coryphantha vivipara*, *Raoulia australis* & *Salvia daghestanica*. *Sedum grisbachii* fills the gorge inside the tufa canyon.

5) Round texture, round plants, *Santolina* 'Lemon Fizz', *Coryphantha sulcata*, *Sedum acre* 'Golden Queen.'

6) Similar idea with: *Jovibarba hirta*, *Echinocereus*, *Santolina* 'Small Ness'.

7) This is still a Landscape, though untraditional. Fully committed to the Round trough texture, round plants & round beach stones. It's a view of the previous slide in total, with various sized cuttings of the santolina, plus a couple of *Chamaecyparis pisifera*, all pruned round.

8) Most coveted plant in the above: *Sedum dasyphyllum* 'Major' Harder to find than 'Minor, more choice, more aqua blue and harder to keep.

9) Deep soil for succulents? Yes! *Echinocereus reichenbachii*, various hen & chicks, *Ruschia pulvinaris* (trailing.) How this shape came about.

10) The mosaic or carpet of succulents: in the popular "Semp. Bowl." Various Sempervivums plus *Sedum hispanicum* 'Minus' and *Antennaria* 'Nyewoods.'

11) Sempervivums, *Jovibarba*s paired with *Erica x watsonii* 'Mary,' and *Calluna* 'Dark Star.'

12) Stuffed like a seasonal planter, but perennial, with *Sedum cauticola*, and *Callirhoe involucrata*.

13) *Sedum tortuosum* & *Sempervivum* 'Killer' in fluted charcoal tinted freeform trough.

14) "Baguette" troughs. Succulents with a mini fescue, *Hernaria* 'Sea Foam', *Muldenbeckia*.

15) Wave-edge "Ombre" trough. *Thymus* 'Silver posie,' *Sedum sieboldii* 'Mediovariegatum,' *Semp.* 'Director Jacobs', *Sedum dasyphyllum* 'Major', & *Dianthus freynii*.

16 – 22) Using Rocks in Troughs.

23) Some favorite hardy succulents.

24) *Rosularia muratdaghensis*, *Coryphana sulcata*.

25) *Sempervivum arachnoideum* "Minor"

26) *Semp.* 'Sir William Lawrence', *Semp.* 'Lilac Time'

27) *Jovibarba hirta*, & succulents on the sales table.

28) *Sempervivum* 'Oh My' & *Semp.* 'Royanum'. EVERYBODY's favorite giant chartreuse artichoke. A word about those giant rosettes.

29) *Semp.* 'Director Jacobs' & *Sedum hispanicum* 'Minus'

30) *Sedum stefco*/*Sedum glanduliferum*/*Sedum nevii*

31) A Plague of Flowers

32) *Delosperma* 'Jewel of Desert' Series. *Delosperma alpina*.

33) *Delosperma* 'Rose Quartz' Jewel Series. *Delosperma* 'Granita Orange'

34) *Echinocereus triglochidiatus* v. *mohavensis* ssp. *inermis*.

35) Gorgeous spines. *Echinocereus* r. v. *albertii* 'Black Lace', plus 2 *echinocereus* seedlings

36) Baby cactus *Echinocereus reichenbachii* v. *perbellus*

37) Flowers can look good..... or not

38) Manage your succulents

39 – 45) "Pupping" *orostachys iwarenge*

46 – 48) Propagating the “Huffies”: *Jovibarba heuffelii*

49) **Companion Plants for Succulents**

50) Tiny Thymes, like ‘Elfin’ & ‘Minus.’ *Raoulia*, *Antennaria* ‘Nyewoods.’ Look for A. ‘McClintock.

51) Orostachys with *Raoulia* and *Salvia daghestanica*

52) Imagine this trough without the Heather and the *Dianthus freynii*-

53) **CONIFERS! As an upright anchor plant.** Two favorites:

Juniperus chinensis ‘Shimpaku’ can be gracefully pruned.

& *Thuja* ‘Rheingold’ which wants to get big but can be shaved tight

into interesting forms. The sunny side turns coppery, shady, chartreuse.

54) Inter-growth among the well-matched T. ‘Rheingold,’ *Dianthus freynii*, & *Sempervivum gloriosum*. Match plants thug for thug. Then enjoy the fray!

55) Magic Bullet soil amendments: Pumice, Micorrhizae, & Spanish River Carbonatite. Especially the last. (Boreal Agrominerals) (Azomite rock dust or greensand could be substituted but is not as good)

56) **Above All Have Fun!!**

57) with shape & color

58) with sizes

59) with planting

60) an elaborate mixture, all but the cactus from cuttings or “pups”

61) or limited palette : *Jovibarba heuffelii* & *Coryphantha*

62) A favorite: The Olive Dish

63) Meet Brigitte- decked out in alpines & succulents

64) Succulents have “crossed over” big time in popularity!

65) Naturally, there are books

66) Succulent Art

67) Candles....

68) Socks!!

69) And even Cake!! (cake artist Leslievigil.com)

70) **Now to set you up for the short trough making film:**

A variety of troughs made on sand.

71) The Urn: a method that took years to figure out.

72) The perfect sand for the perfect sand mold- very crucial.

73) My book: *Hypertufa Containers, Creating and Planting an Alpine Trough Garden*, Timberpress 2018.

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Thank you!