Iris: Kinds and Care

7 September 2021 Dan Knudsen Shields Ridge Farms Shieldsridgefarm.com

Kinds of Iris: Bearded

- Miniature Dwarf Bearded 6"/April
- Standard Dwarf Bearded -12"/April
- Miniature Tall Bearded -18"/May
- Aril & Arilbred 18"/May
- Border Bearded 22"/May
- Intermediate Bearded 24"/May
- Tall Bearded 24+"/May

Kinds of Iris: Beardless

- Siberian 24"/May
- Spuria 36"/June
- Louisiana 27"/June
- Japanese 24"/June-July
- Bulbous Various/April
- Pseudata 24"/June
- Species and Species Cross 36"/June
- Pardancanda 36"/July-August
- Exotics (Pacific Coast, African, etc.)

Bearded Iris



Caring for Bearded Iris

- Soil add humus, mound if you can.
- PH shoot for 6.5
- Fertilizer 4-12-12 (ish); three times a season
- Pesticides do something about borers; use Merit or Monterey Garden Insect Spray
- Moles and Voles
- Fungicides do something about brown spot
- Dividing In fall; see next slide
- Frost heave can be a problem. Solutions?

Dividing Bearded Iris

- Once every 5-7 years or when bloom decreases
- Understanding how iris grow and bloom
- Save only new divisions
- Dig the whole thing up, divide, soak what you keep in 1/9 bleach solution, dry and replant
- What you don't replant will last until frost (it won't look good, but...), but try to get in the ground 6 weeks before first frost

How to Divide Made Simple

Year l Year 2 Year 2 Year 3 Year 3 Year 3

A Note on Arilbreds

- Culture likeBeardeds, but needbetter drainage!
- Exotic colors
- True Arils should be avoided here



Siberian Iris



Caring for Siberian Iris

- Soil add humus and lots of peat moss.
- PH shoot for acidic soil
- Fertilizer 12-12-12 (ish); three times a season (I use orchid stakes)
- Pesticides do something about borers; use Merit or Monterey Garden Insect Spray
- Moles and Voles (less susceptible)
- Water! Water! (did I mention water?)
- Love mulch, but not on crown!
- Dividing dig up; cut up with pruning saw or an old chain saw!); keep wet. March or September (ish)

Spuria Iris



Caring for Spuria Iris

- Soil add lots of humus.
- PH shoot for alkaline
- Fertilizer 4-12-12 (ish); 3-5 times a season
- Pesticides do something about borers; use
 Merit or Monterey Garden Insect Spray
- Moles and Voles (more susceptible)
- Like it dry after bloom
- Bury deep at planting
- Dividing just don't do it. If you must, dig in fall and keep them wet!

Louisiana Iris



Caring for Louisianans

- Soil add lots of humus and peat moss.
- PH shoot for acidic
- Fertilizer drench more or less continously with Miracid ® until bloom and then twice more in a season. Dump your extra coffee here!
- Pesticides do something about borers; use Merit or Monterey Garden Insect Spray
- Voles think this is the tastiest thing on the planet!
- Like it wet, so water and mulch
- Bury deep at planting
- Dividing fall; must be kept wet during replanting

Japanese Iris



Caring for Japanese Iris

- Soil plant in clay pots in african violet soil
- PH shoot for acidic
- Fertilizer drench more or less continously with Miracid ®. Dump your extra coffee here!
- Pesticides do something about borers; use Merit or Monterey Garden Insect Spray
- Like it wet, so water and mulch
- Wintering put in hole, pot and all and cover
- Annual care repot every year
- Dividing I kill these things, so don't ask...

Species and Species Cross



Species and Species Cross Care

- Soil they don't care, but humus is always good
- PH they don't care
- Fertilizer it's nice, but not necessary
- Pesticides do something about borers; use Merit or Monterey Garden Insect Spray; borers love these things!
- Like it wet, so water and mulch
- Dividing whenever, but you must keep wet when dividing and after

Blackberry Lily, Iris Dichotoma, & Pardancanda



Blackberry Lily, Iris Dichotoma, & Pardancanda

- Soil: Well drained soils with sand and humus.
- PH they don't care
- Fertilizer yes, please!
- Pesticide unknown
- Like it medium, but are drought tolerant after first year
- Dividing spring

Lots of other kinds of Iris out there!

- Pseudatas
- Bulbous Iris
- Pacific Coast Iris
- Japanese Roof Iris
- African Iris
- Etc.
- Have fun!



Thanks!

• Questions?