

# GOLDEN ACRE

**SINCE 1967** 

# Perennials.



## What is a perennial?

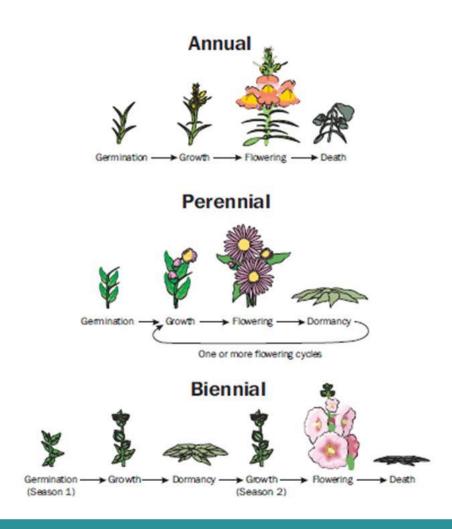
- A perennial is a plant that lives 2 or more seasons and is usually cold hardy.
- Name comes from Latin "Per Annus" meaning "Through years".
- The term is used to distinguish between annuals and biennials.
- Also used to distinguish herbaceous plants from woody trees and shrubs (which are also technically perennials).





# Perennial life cycle.

- Germination.
- Vegetative growth.
- Flowering.
- Seed development.
- Dormancy.
- Vegetative growth.





# **Examples of perennials.**

goldenacre.ca

- Chives.
- Mint.
- Rhubarb.
- Echinacea.
- Delphinium.
- Iris.
- Daylily.
- Sage.





# How to plant a perennial?



- Amend no deeper than 2-4".
- Dig hole bigger than pot.
- Gently remove perennial.
- Place in hole at ground level.
- Back fill with soil.
- Ensure depth is correct.
- Water heavily.







## Where to plant perennials?

- Ensure you are planting in correct exposure.
- Plant according to mature height and mature spread.
- For new plantings plant according to weather.
- Consider bloom times. Do not put all summer blooms together for example.
- Be aware of other factors such as pathways, gates, trees, bulbs etc. As perennials mature they may overgrow other plants or paths. As trees mature they may change exposure.





# Moon Gardens.

White or pale flowers work best.

Consider foliage.

Play with contrast.

Plant in an area visible at night.

Benefits diverse ecology.

Aesthetic increases.

All plants work together.

# Spring, summer, autumn blooms.

	naa	
	1112	
		)

Bleeding heart.

Iris.

Woodruff.

Lily of the Valley.

Peony.

Brunnera.

#### **Summer**

Echinacea.

Daylily.

Black Eyed Susan.

Hosta.

Shasta Daisy.

Clematis.

#### **Autumn**

Sedum.

Heuchera.

Golden Rod.

Anenome.

Joe Pye Weed.

Turtlehead.



# Sun loving perennials.

- Echinacea.
- Daylily.
- Black Eyed Susan.
- Delphinium.
- Sedum.
- Columbine.
- Peony





# Shade loving perennials.

- Hosta.
- Astilbe.
- Ferns.
- Woodruff.
- Lily of the Valley.
- Solomons Seal.
- Goats beard.
- Bleeding Heart.







# Fragrance.

Aesthetic.

Pollinator attraction.

Insect repellant.

Mammal repellant.

Memory enhancement.

Survival trick of plant.

Mood enhancement.

Utilize cedar mulch.

Lily of the valley.

Woodruff.

Phlox.

Daisies.

Iris.

Peonies.

Honeysuckle

Bee balm.

Hyacinth.

Examples of fragrant perennials.



# Deadheading. What and why?

• Deadheading (not hippy related) is when the bloom has died and the seed pod is forming.

• Remove either the individual bloom or the entire stem based on the perennial.

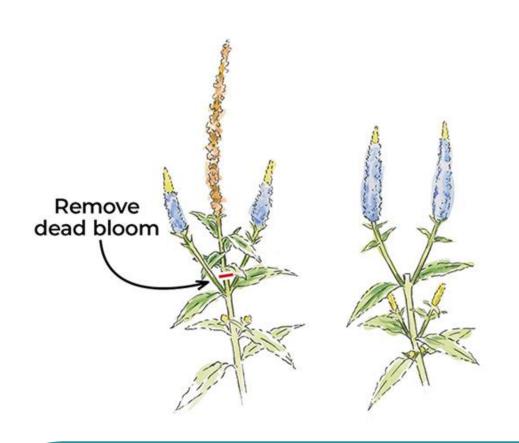
 Removing the seed pod allows the plant to send energy back to the roots instead of seed development.

More aesthetically pleasing and keeps the garden looking maintained and tidied.





### How to deadhead.



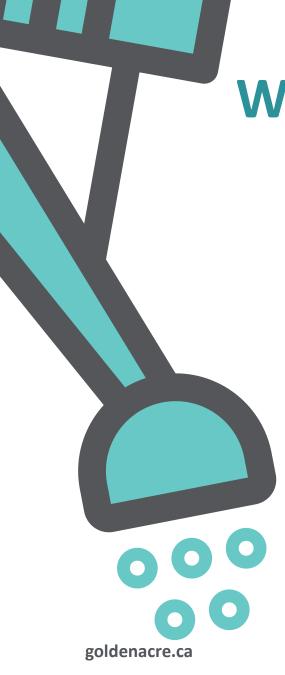






- For new plantings water everyday for the first two weeks tapering off as the plant establishes.
- Allow the plant to tell you when it requires water.
- Will need more water whilst blooming.
- Treat any transplanted or divided perennials as new plantings and water accordingly.
- Water even when plant is going dormant.







- Fertilizing will help new plantings establish quicker.
- For new plantings, transplants or divisions use a root booster or transplant fertilizer.
- Use an all purpose fertilizer for established perennials.
- Commencing a fertilizer program will help your perennials maintain health, bloom stronger and longer, be more capable of getting through the winter.
- Follow manufacturers recommendations with all fertilizers.



## Tips and tricks.

- Not advisable to put perennials in planters, containers or raised planters.
- Mulching is massively beneficial.
- Perennials play well with others.
- Always amend your perennial beds, be careful with the established roots.
- Place cages or stakes in early spring.
- Do what you like, it's your garden.
- Ask for help, it's why we're here.







