

# Preparing your garden for shemitah

During the shemitah year it is forbidden to sow or plant. So that your garden will bloom throughout the shemitah year, we recommend planting perennials and biannuals ahead of shemitah. Ask your local nursery to provide you with flowers that bloom at different times of the year so your garden will look beautiful all year long.

Each plant has different growing needs. Check first that the plant is suitable for your garden!

Plant flowers that bloom during different seasons

Traine now ers that broom during american seasons							
Bloom most of the year		Bloom summer to fall		Bloom winter or spring			
Aptenia	אפטניה	Common	הלניון סתוי	African daisy	אוזן דב		
		sneezeweed					
Bidens	בינדס (דושן)	Hummel's	קרסולה	Canterbury	פעמונית		
		sunset	סגלגלה	bells	בינונית		
				(biannual)			
Geranium	גרניום	Lily of the	אגפנטוס	Golden	עינן מסרקני		
		Nile		euryops			
Impatiens	בשמת הגינה	Wild iris	דיאטס גדול	Indian cress	כובע נזיר רב		
			פרחים		שנתי		
Pentas	פנטס			Kangaroo	כף קנגרו		
				paw			
Petunia	פטוניה מפלית			Lemmon's	טגטס למון		
hybrida				marigold			

## Give your garden a refreshing look by incorporating varied plants

Plants with varied leaf shapes, colors, and textures							
Alternanthera (many strains)	ביצן	Compact nandia	ננדיה ננסית	Sweet potato	איפומאה		
Blood leaf	אחירנטוס	Dichondra	דיכונדרה	Persian shield	אצרובלנית		
Coleus	קולאוס	Dusty miller	דרדר מאפיר				

#### You can also bury bulbs before shemitah

Bury bulbs in your garden before *shemitah*. These bulbs will sprout with the winter rain during the *shemitah* year and will flower at different times. Bury the bulbs in a moist but not wet area, and make sure the appropriate conditions are present. Only after they sprout will it be permitted to water and tend to the flowers:

Bulbs that flower mid-winter							
Anemone	כלנית	Crocus	כרכום	Tulip	צבעוני		
Buttercup	נורית	Narcissist	נרקיס				
Bulbs that flower in the spring							
Calla lilly	בת קלה	Hyacinth squill	בן חצב	Sword lilies	סייפן		
Hippeastrum	היפיאסטרום	Tuberose	נץ חלב				



## Don't forget the planting deadlines before shemitah

(Tip: Don't wait for the last minute!)

15 Av: Bare-rooted fruit trees

29 Av: Fruit trees with roots encased in a clod of earth

**15** *Elul*: Bare-rooted non-fruit trees **26** *Elul*: Annual decorative plants

**29** *Elul*: Planting with clod of soil – non-fruit trees/ornamental plants/vegetables

## Pre-shemitah weed prevention

Remove weeds before shemitah to reduce the seeds in the soil seed bank.

Prevent weeds from growing during shemitah by covering the ground by nylon sheets and spreading black Palrig on top. Alternatively, spread wood clippings on the ground.

Spraying weed herbicides such as Ronstar or Stomp before the rains during shemitah will significantly reduce weed growth. Consult with a professional before applying the spray.

It is possible to use more astringent materials in areas not meant for planting.

## Advanced preparations to fertilize your garden

Spread out compost and slow-release fertilizers (SRF) prior to *shemitah*. Don't forget to bury the compost and fertilizer in the soil.

This is especially important for planters and flowers on window sills—if no fertilizer is applied in advance, these plants will lack nutrients during the shemitah year.

Apply the SRF according to the instructions on the bag. SRF is especially recommended for planters.

The amount of compost needed depends on the soil and the plant in question. In general:

To prepare soil: 5–20 L per m<sup>2</sup> Enrich planted areas: 2–5 L per m<sup>2</sup>

Planters: 5–10f% compost, uniform fashion per substrate.

Adjust the exact quantities according to the soil and plant you are applying fertilizer to.

It is important to use high-quality fertilizer and apply it in a uniform fashion to avoid burning roots.