

# SEED Calendar

## WHEN TO COLLECT TREE SEEDS IN JERSEY

	J	F	M	A	M	J	J	A	S	O	N	D
Alder			Flowering						Collect	Collect	Collect	Collect
Ash	Collect	Flowering	Flowering									
Beech				Flowering	Flowering				Collect	Collect		
Blackthorn			Flowering	Flowering	Flowering	Flowering		Collect	Collect	Collect	Collect	
Chestnut		Flowering	Flowering									
Common Privet						Flowering	Flowering	Collect	Collect			
Elder						Flowering		Collect	Collect			
Hawthorn				Flowering	Flowering				Collect	Collect	Collect	
Hazel		Flowering	Flowering						Collect	Collect		
Holly			Flowering	Flowering								
Lime				Flowering	Flowering					Collect		
Field Maple		Flowering								Collect	Collect	Collect
Medlar			Flowering	Flowering	Flowering					Collect	Collect	Collect
Holm Oak		Flowering	Flowering							Collect	Collect	Collect
Oak				Flowering					Collect	Collect	Collect	Collect
Pine								Collect	Collect	Collect		
Silver Birch				Flowering	Flowering			Collect	Collect			
Sycamore				Flowering								
Wild Cherry				Flowering								

SEED TYPES

- Berries
- Winged
- Catkins
- Keys
- Husks
- Nuts
- Cones

Collect  
 Flowering

# ALL ABOUT Seeds

## WHAT ARE SEEDS?

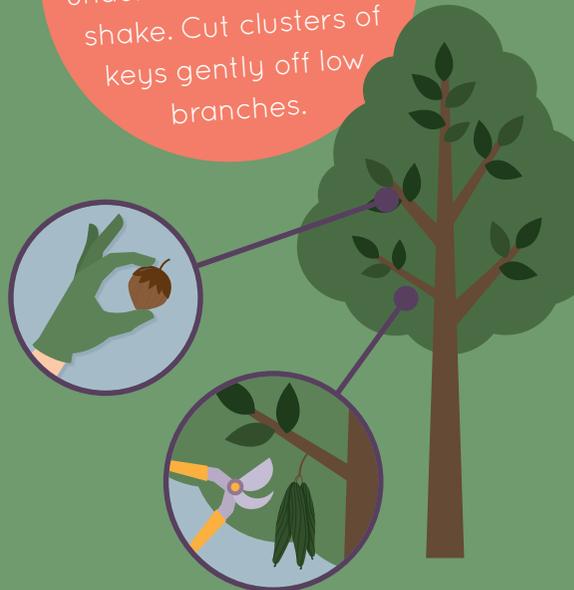
- Seeds are embryos of plants encased in a protective coat.
- They are often formed after the plant has been fertilised through pollination by insects and are later released in the hope they can grow into new plants and trees.

## WHEN TO COLLECT SEEDS?

- Check out the seed calendar to know the best time of year to collect each seed variety.
- When the weather is dry.
- As soon as the seeds ripen and change colour but before they have opened and shed their contents.
- Check if the seeds rattle or are hard and dry.
- If they come away from the parent tree easily.
- If the seeds are breaking open.

## HOW?

Handpick nuts and seeds or place a sheet under a tree and gently shake. Cut clusters of keys gently off low branches.



## WHY COLLECT SEEDS?

- To grow new trees for planting.
- It's easy.
- It's inexpensive.
- It's fun and interesting.
- To learn about and connect with nature.



### THINGS TO KNOW

### YOU WILL NEED

### CONCLUSION

**BEWARE!**

- Know what you are picking!
- Make sure you have the landowners permission.
- Do not damage the trees or plants.
- Remember lots of insects, small mammals and birds live here so be careful.

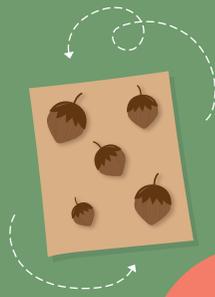


# CARING FOR YOUR Seeds

Plant several seeds, hopefully at least one will germinate

## SEED PREPARATION

- Dry your seeds but don't heat them up unless they specifically need it to germinate (Some pine cones for instance).
- Allow plenty of air to circulate, this will help them dry out
- Transfer into a paper bag and store in a dry, cool area until you plant them.
- Don't put them in sealed jars - this could cause them to rot.



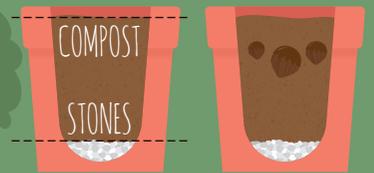
Don't forget to label your bags!



Growing a tree from a seed  
needn't be tricky!

## WHAT TO DO

- Put some stones at the bottom of the pot and fill it almost to the top with compost.
- Plant the seeds about 2cm deep, then press down the compost and water it thoroughly.
- Put the pot outside in a shady corner. Cover the top with wire mesh to stop birds and animals getting to the seeds.
- Check it every week to make sure the soil hasn't dried out. Be careful not to over-water it.
- Keep an eye on the growth, re-pot the shoot into larger pots as it grows. Once it reaches 40cm, find a suitable place to transfer it into the ground.



### THINGS TO KNOW

- A tree seed
- A plant pot with drainage holes in the base
- Some small stones

### YOU WILL NEED

### CONCLUSION

- Compost
- Wire mesh
- Bamboo cane (optional)
- Plastic bottle (optional)



If you think your sapling needs some protection, push a bamboo cane into the ground next to the tree. Cut the neck and base from a large soft drinks bottle and place it over the cane and sapling.