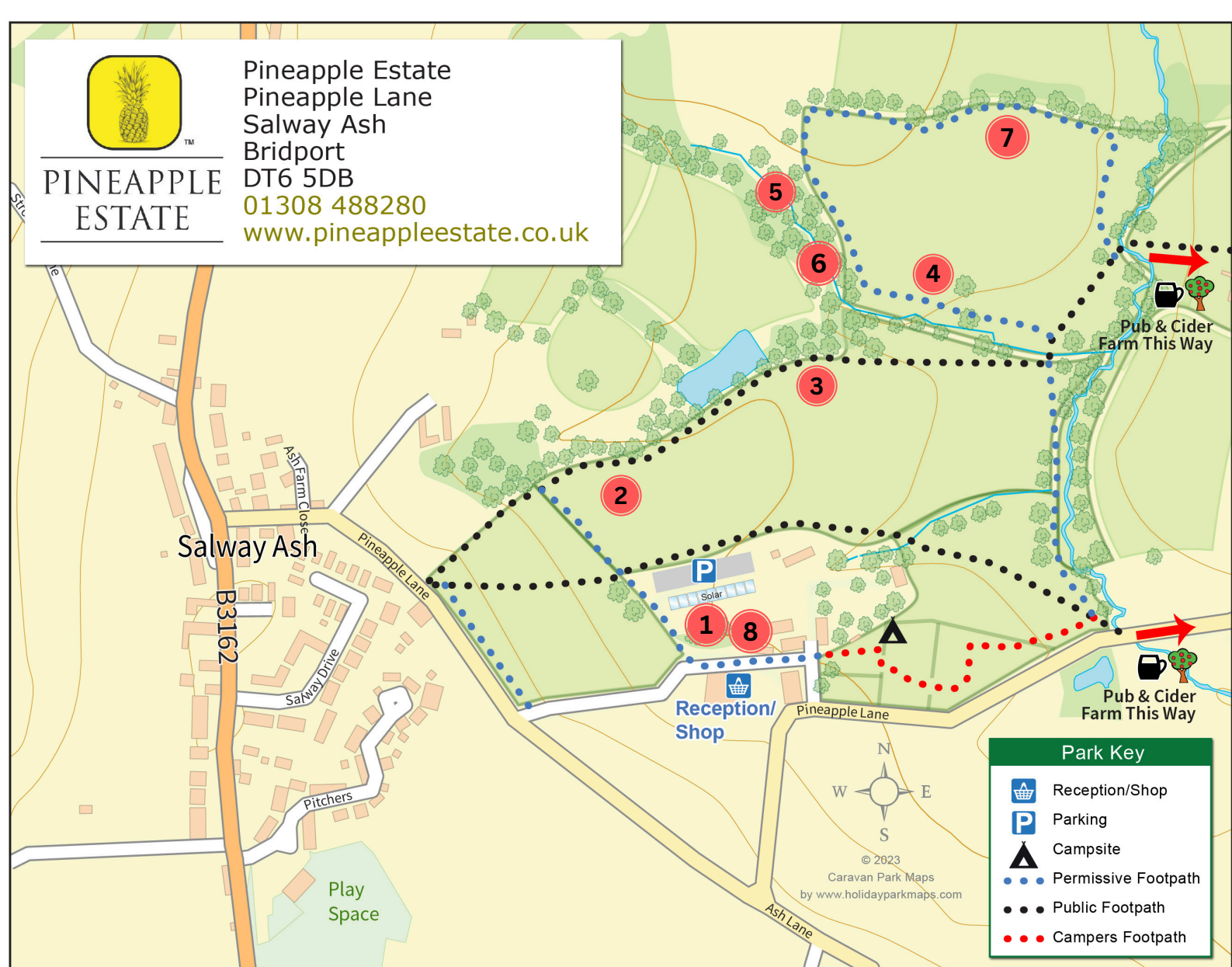


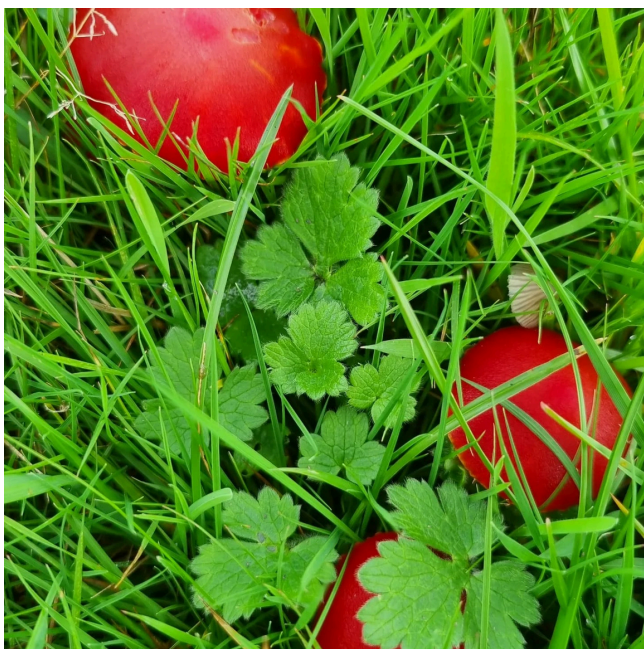
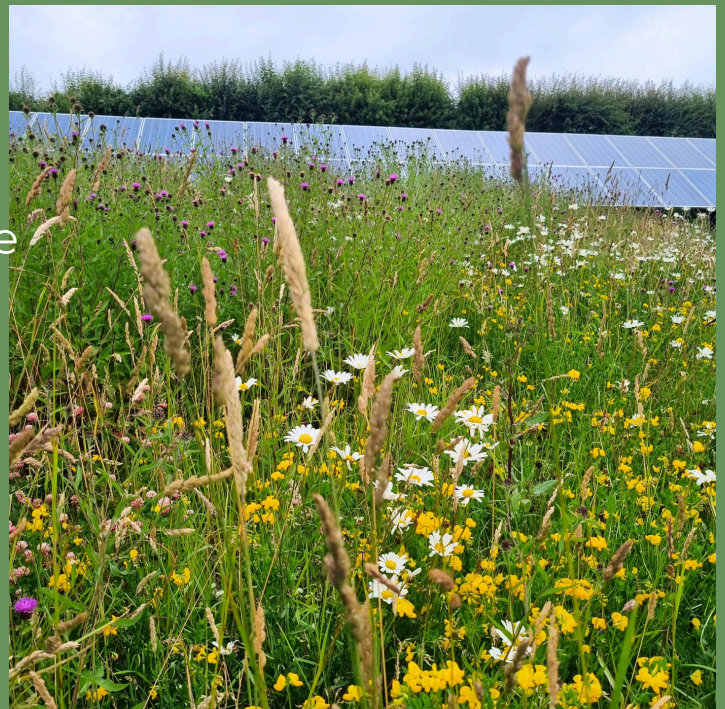
FARM WALK

We hope you enjoy this short stroll around our farm.
We've highlighted a few of our favorite spots and details on a couple of our current nature projects.

Please be aware, this is a livestock farm with cattle & sheep grazing. Follow the Countryside Code.

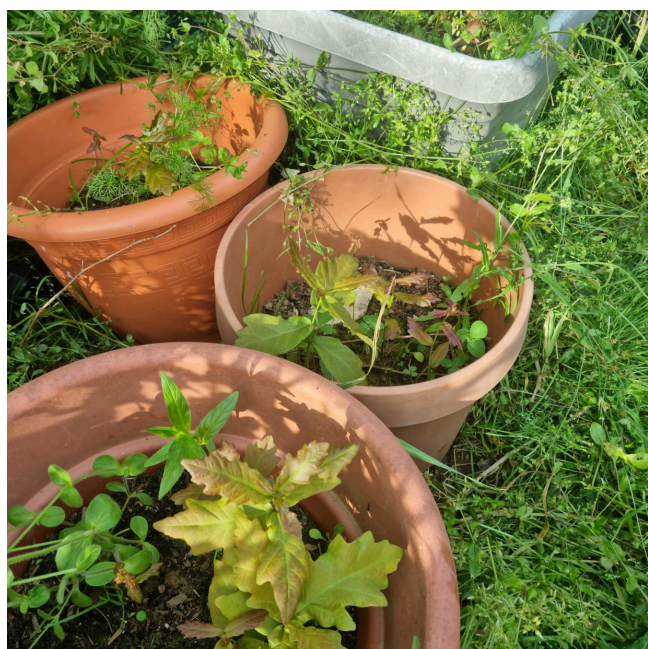


1) To your right, you'll see our Solar Panel field, named after the panels that generate around 30% of the estate's energy. We intentionally leave this area largely undisturbed during the summer to allow the milk thistles to flourish. While we're not particularly fond of thistles and nettles, there's no denying that bumblebees, butterflies, and caterpillars are drawn to them.



2) This field is part of our ongoing fungi research project, which aims to determine if a specific type of fungi, known as Mycorrhizal fungi (AM), can help us sequester more atmospheric carbon in our soil. These tiny organisms form intricate webs of hyphae underground, connecting plants and other fungi. Through photosynthesis, plants produce sugars, which are passed to the fungi in the form of carbon. In exchange, the fungi supply the plants with essential nutrients and water, sourced from the soil and neighboring plants. We're currently in the third year of this research.

3) At first glance, this might seem like a simple grassy field, but take a closer look, and you'll notice Birdfoot Trefoil, Sheep's Burnet, Yarrow, and clover making an appearance. In fact, there are over 14 different species of flowers and grasses thriving here. We've purposefully included a variety of legumes to naturally fix nitrogen in the soil, reducing the need for synthetic fertilizers.



4) To your right, you'll see two majestic oak trees. We have a particular fondness for these giants and are keen to see more of them around the farm. Over the past three years, we've been collecting and planting acorns, with 188 planted so far and around 60 saplings beginning to sprout. Oaks grow slowly, so the saplings are still quite small, but in time, we hope they'll provide shade for the cattle and nesting spots for birds.

5) If you peek over the fence, you'll spot trees and shrubs growing along the steep bank, with a small stream flowing below. Dorset Wildlife Trust has recognized this area as important due to the diverse wildlife it supports. They conduct botanical surveys and offer guidance on how best to manage the land for nature's benefit. Depending on the season, this broadleaf woodland bursts into bloom with bluebells, wood anemone, and wood-sorrel, while ash, oak, and elder thrive in the wetter areas.



The woody debris in the stream slows down the flow of water. This is good for the wildlife and also reduces the flood pressure on Bridport, further on down the stream.



These three spots feature charming bug houses, created during one of our charity children's activity trips. Keep an eye out for spots 6 and 7, as they're well-hidden!

6)
7)
8)

6. Bumblebee houses: These provide a safe place for hibernating queen bees. They're tucked away in shady areas to prevent the queens from waking up too early on a warm winter's day when there's no pollen yet.

7. Solitary bee houses: These are designed for solitary bees, needing a south-facing home to keep them warm.

8. Opposite the shop, you'll find houses made from recycled materials, along with bat boxes mounted above the shop and reception.



PINEAPPLE ESTATE, PINEAPPLE LANE, BRIDPORT, DORSET DT6 5DB

Business Park | Self Storage | Farm | Campsite | Shop

WWW.PINEAPPLEESTATE.CO.UK