

## LIMESTONE HERITAGE WALK

Collapsed cave systems are present as depressions, one drains internally (2), through the debris filling an ancient cave system. Try telling the time at the nearby Sundial. Enroute is an example of tilting during movement of the earth's surface plates (1).

The quarry face of the Eugena State Reserve shows the last folding and filling of ancient caves by flows of material about 350 million years ago. (3) Limestone from Eugena was used by BHP in making steel at Newcastle NSW, including for the Sydney Harbour Bridge.

Limestone Hill has a lookout (4) a view of the flooded former BHP Quarry that the railway served may be had. A hand dug quarry and kiln ruin from the 1860 period (5), a pothole and small caves. Do not enter any caves, please be aware of cliffs.

The tramway cutting (6) dates from 1860 period and was part of a system extending to Barrington from Don. Another part of the route is now the Entry Avenue.

The riverbed under the Don River bridge is limestone (7). Turn right, walk 150m and view a limestone cliff being undercut by water (8).

Allow 10 minutes to walk between each dot point from 1 to 6 – an hours walk.

Walk down the railway formation (1916) built over the tramway route (c1860) running next to the Don River through bushland to experience the landscape from those times. (9) Local forest with river views, wildlife may be seen. Allow 45 minutes return for walking the whole railway line formation.



## WELCOME TO OUR ARBORETUM

The Tasmanian Arboretum Inc was founded in 1984. It is a not for profit association owned by it's members.

We depend on donations, memberships and volunteers to maintain the park and grow the collections. All funds raised go to ensure this tree park is available for the benefit of all.

### PLEASE SUPPORT US

- Become a Member. We offer single, family or group membership, entitling free entry and four newsletters per year,
- We offer Tree Sponsorships to commemorate an event or person,
- You may wish to make a donation to assist us in our work. Gifts over \$2 are tax deductible if receipted,
- We hire areas for events such as wedding ceremonies,
- Post or Like us on your social media. Give us a Trip Advisor review,
- To offset your Carbon emissions you may purchase Tasmanian trees that are already planted in an area dedicated to sinking and storing carbon in perpetuity.

For more information please contact us through the details on the front.

## A LITTLE ABOUT THE PARK

Our botanical tree park displays woody plants from the temperate zones grouped in collections of their geographic origins spread over about 35ha. Another 27ha is local vegetation, including that specific to limestone.

The trees and the park provide wildlife habitat including for the local population of the endangered swift parrot. Wildlife may be seen if you are quiet. Platypus may be seen on Founders' Lake if conditions are favourable.

Underlying much of the site is limestone formed about 360 million years ago. The surface features of rock outcrops and sunken areas are those of a highly eroded landform. Also there are remains of colonial and post Federation quarrying.

Brief information about the plants and collections is contained on Interpretative Panels among the Collections.

Track classes are displayed at the Kiosk and the Education Centre.

The **LIMESTONE HERITAGE WALK** links the main Karst and cultural features. It can be taken in parts as you walk through the Arboretum.

There is an **AUDIO TOUR** available for hire when the Tree Park Kiosk is open.

### PLEASE OBSERVE ALL THE CONDITIONS OF ENTRY DISPLAYED IN THE CARPARK.

Some are;

- Ensure gates you open are closed to exclude animals from the collections,
- Visitors are free to wander the Arboretum,
- Dogs must be on a leash and under control at all times and you must take their droppings with you,
- Take all your litter with you.

**TO ENSURE EVERY VISITOR HAS AN ENJOYABLE TIME PLEASE SHOW CONSIDERATION FOR OTHERS AND NATURE.**

PEACEFUL • WALKS • WILDLIFE



THE TASMANIAN  
ARBORETUM

## VISITOR GUIDE MAP

Entry Gates Close at Sunset

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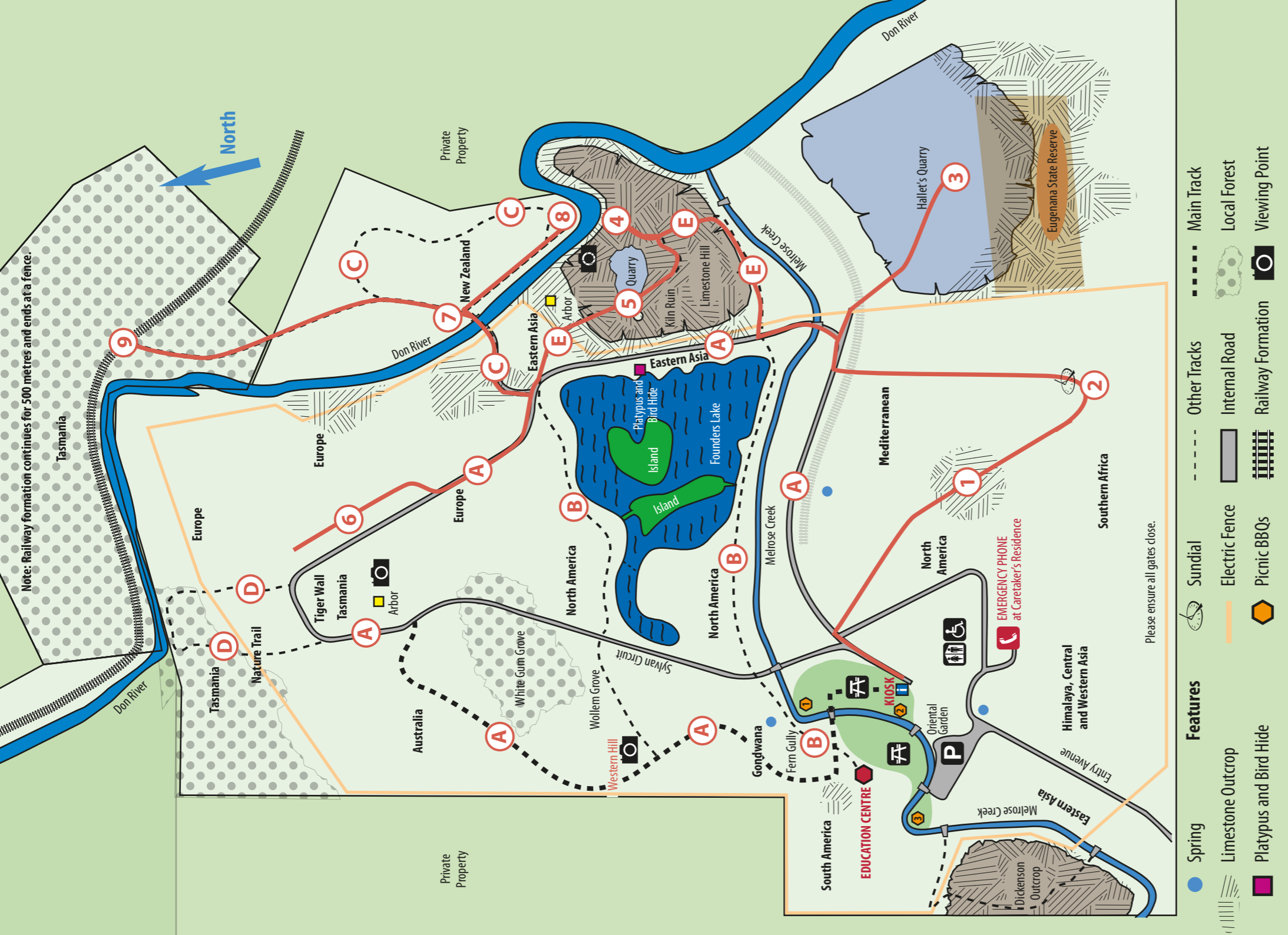
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## SUGGESTED WALKS

- A Southern Hemisphere** – 45min, track class 2
- B Lake Circuit** – 25min, track class 2
- C Aotearoa New Zealand – Railway and River** – 20min, track class 3 – 45min, track class 3
- D Nature Trail** – 20min, track class 3
- E Limestone Hill** – 20min, track class 3

## LIMESTONE HERITAGE WALK

- 1** Example of tilting during tectonic plate movement
  - 2** Collapsed cave systems appear as a depression
  - 3** Folding during tectonic plate movement and infilled caves are on quarry wall
  - 4** Limestone Hill lookout
  - 5** Colonial era quarry and lime kiln
  - 6** Hand dug tramway cutting
  - 7** River bed is limestone
  - 8** Limestone cliff undercut by water
  - 9** Railway formation, local forest, perhaps wildlife and river views
- all 9 points take 60min, track class 3**

Please ensure all gates close.