

# Organ Pipes National Park

## Visitor Guide



The Organ Pipes, a set of basalt columns formed by the cooling and cracking of molten lava, are the park's best-known feature. Visitors can enjoy the fantastic range of picnicking, walking, bird watching and photography opportunities available. Since the park was declared in 1972, a great deal of work has been done to restore the indigenous vegetation to the area.



### Opening hours

Organ Pipes National Park is open to vehicles daily from 8.30am to 4.30pm. During daylight saving, the opening hours are extended to 6:00pm.

### Getting there

Organ Pipes National Park is just off the Calder Freeway about 20km north-west of Melbourne.

### Things to see and do

#### Walking

Start at the Visitor Information Centre and follow the walking track to explore the many wonderful features of the park. Access to the Organ Pipes, Rosette Rock and the Tessellated Pavement is via a sealed but very steep path.

Allow approximately one and a half hours to appreciate the park and its features.

#### Keilor Plains

All around you are the basalt Keilor Plains, one of the world's largest lava flows.

These plains, formed by lava which came from volcanoes near Sunbury, are fairly flat except where streams, like Jacksons Creek below you, have cut deep valleys.

#### Native Plants Revival

As you walk down to the Organ Pipes look closely at the trees and shrubs. In 1972 this area was covered with weeds, mainly thistles and boxthorn. Each year since the weeds have been removed, more native trees and shrubs have established.

#### The Organ Pipes

About a million years ago, molten lava flowed over the Keilor Plains from Mount Holden and other nearby volcanic hills. It filled the depressions and valleys of the former land surface, then cooled and solidified into basalt.

Here at the Organ Pipes, it is believed that the lava filled a river valley running at right angles to Jacksons Creek. Once a surface crust had formed, the lava beneath slowly cooled, contracting and surface cracks developed (as they do in a drying mud puddle). As it continued to harden, the cracks lengthened until the basalt mass was divided into columns.

Over the million years since the lava flow, Jacksons Creek has cut a deep valley through the basalt and revealed the Organ Pipes.

#### Sandstone Bedrock

Walk down the stream for 200m, past well established trees and you will see yellowish rocks across the creek. These are sandstones and mudstones, sedimentary rocks laid down under the sea. Fossils in these old rocks suggest they were formed about 400 million years ago. The old river valley now filled by the Organ Pipes was cut in this sedimentary bedrock.

#### Rosette Rock

Now walk back upstream. About 400m past the Organ Pipes, look across the creek to see Rosette Rock, a radial array of basalt columns like the spokes of a wheel.

#### Tessellated Pavement

The Tessellated Pavement, 300m further upstream, consists of the tops of basalt columns 'filed down' by Jacksons Creek.

#### Scoria Cone

You can now return to the car park by the shortcut path shown on the map. The car park is on an eroded scoria cone – a small volcano that ejected molten volcanic rock called scoria. Scoria is reddish-brown and light in weight; it has many airholes because it was full of steam when ejected.

#### Picnicking

Organ Pipes National Park is a great place to enjoy a picnic. Picnic tables and toilets are available next to the carpark and near the Organ Pipes lookout.

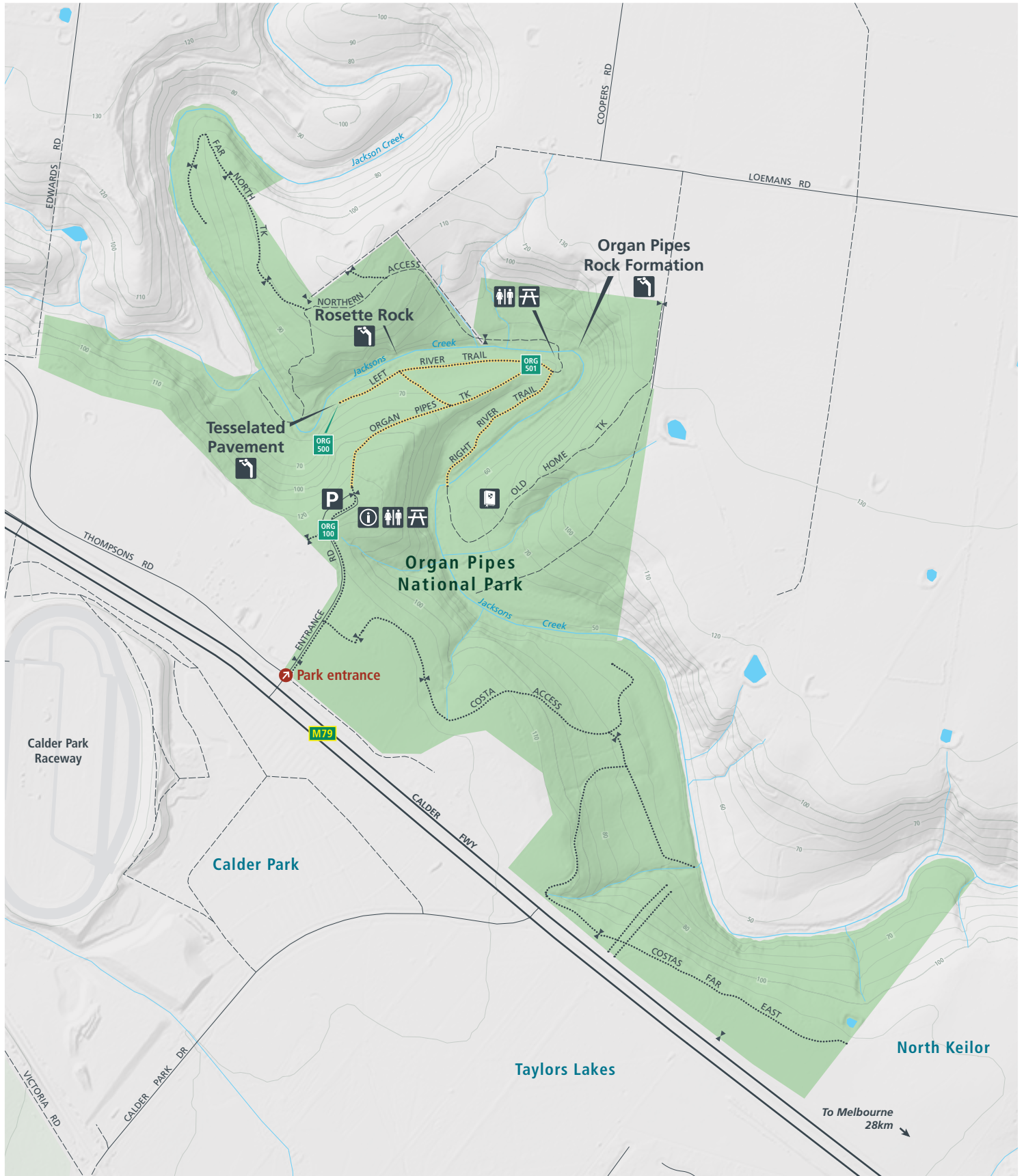
Wood fires are not permitted but you can bring a gas barbecue.

### Be prepared and stay safe

Organ Pipes National Park is in the Central fire district. Bushfire safety is a personal responsibility. Anyone entering parks and forests during the bushfire season needs to stay aware of forecast weather conditions. Check the Fire Danger Rating and for days of Total Fire Ban at [www.emergency.vic.gov.au](http://www.emergency.vic.gov.au), on the VicEmergency smartphone app or call the VicEmergency Hotline on 1800 226 226.

On Catastrophic Fire Danger Rating days, this park will be closed for public safety. Warning signs may be erected, but do not expect a personal warning. Check the latest conditions at [www.parks.vic.gov.au](http://www.parks.vic.gov.au) or by calling 13 1963.

For emergency assistance call Triple Zero (000). If there is a green emergency marker sign near you, read the information on the marker to the operator.



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|----------------------|-----------------------|-----------------|----------------------------------|
| <b>P</b> Parking     | Lookout               | Freeway/highway | Management vehicles/walkers only |
| <b>i</b> Information | Historic site         | Sealed road     | Organ Pipes National Park        |
| Toilets              | Gate                  | Unsealed road   |                                  |
| Picnic table         | ESTA emergency marker | Walking track   |                                  |

