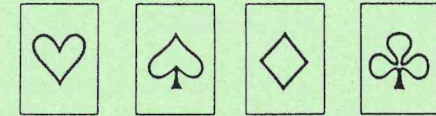


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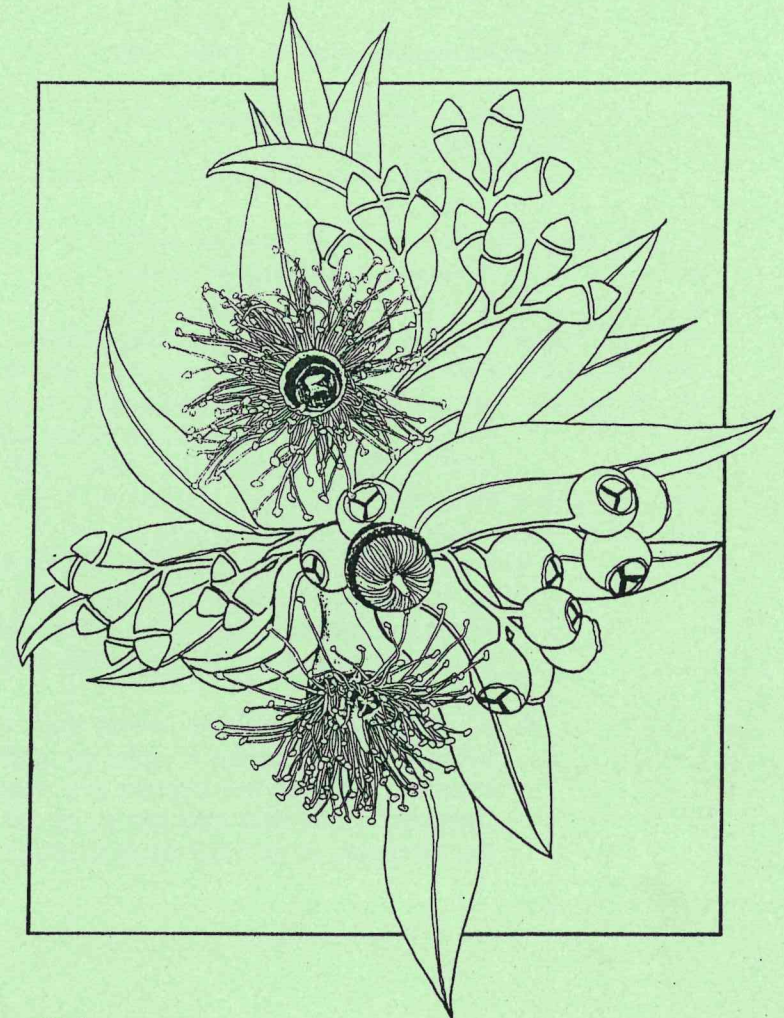
Department of Biodiversity,
Conservation and Attractions

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THE FOUR ACES



PAM00205



Department of Conservation and Land Management

FUN FACTS ABOUT THE FOUR ACES

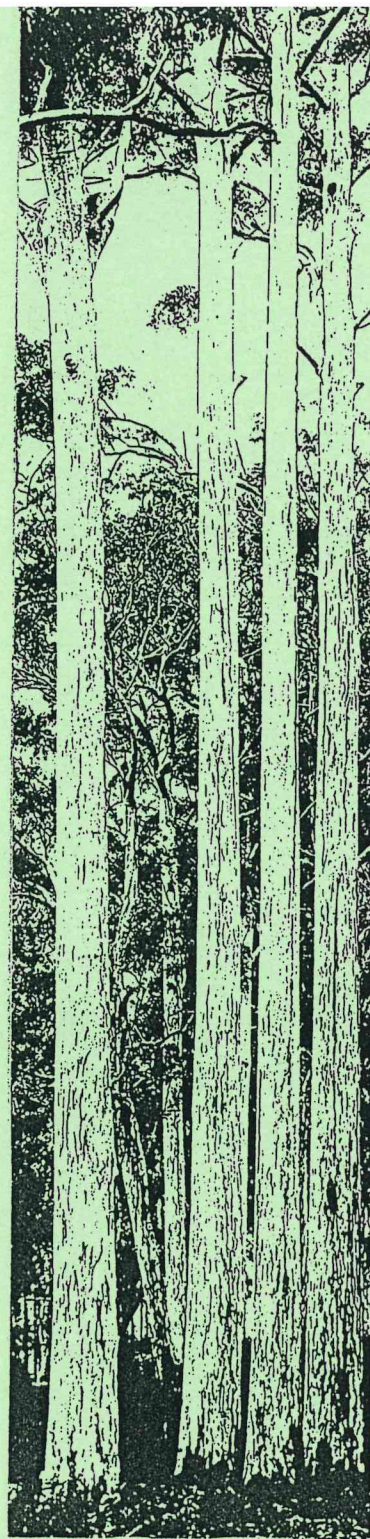
❖ Measurements

TREE	1	2	3	4
Diameter(cm)*	162	162	162	215
Height (m)	68	69	81	77
Volume (m3)	30	43	47	63

* These have not changed since the last measurement in 1967.

- ❖ Aged 220, they are in the twilight, elderly years as far as a karri tree grows. They began life just after the French revolution at the time of the Boston Tea Party and when Capt. Cook made his first sighting of Australia.
- ❖ In a natural setting they are the sole survivors of 10,000 germinating seeds in the ash bed of an old karri. It has been a struggle of the fittest, most magnificent and the strongest.
- ❖ Annually they replace leaves and shed the bark. This can mean a build up of dry forest litter of 8 tonnes per hectare per year. In an unburnt state this can get to be 50 tonnes per hectare, up to your neck in dead stuff.

- ❖ Each tree uses 170 litres of water per day and can yield 1Kg honey in a good season.
- ❖ The retail timber value of the trees is probably \$36 000, not that we're thinking of cutting them down. The amount of timber would build 10 average family homes today.
- ❖ The cost of redeveloping this site to the standard you see today was \$65 000
- ❖ The annual cost to maintain this site, rubbish, wood, protective burning, toilets, trail and signs is \$7 000
- ❖ This 640ha Conservation Park is part of many Regional Conservation Reserves in the karri forest. 35% of the of the karri forest is in National Parks or Conservation Reserves and another 8% is managed with a priority for conservation and visual quality at the local level.
- ❖ 70 000 people, a conservative estimate, will enjoy the Four Aces and surrounding forests every year.



*Long ago,
thousands of karri seeds sprouted in
the ash of a burnt out log...*

*They struggled fiercely for sunlight,
water and food from the soil...*

*Four of those seedlings are living
today...*

*THEY ARE
THE FOUR ACES*