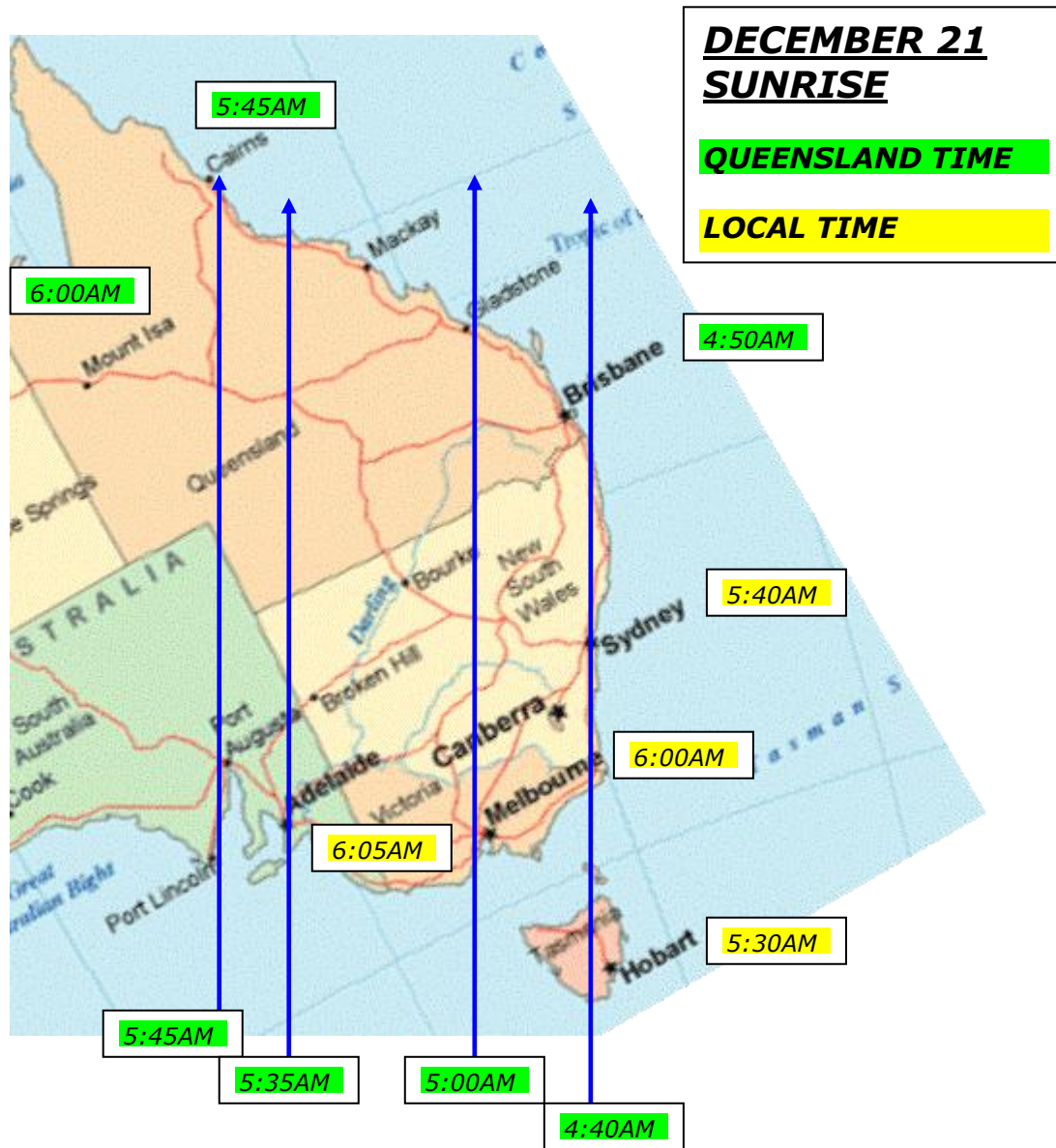


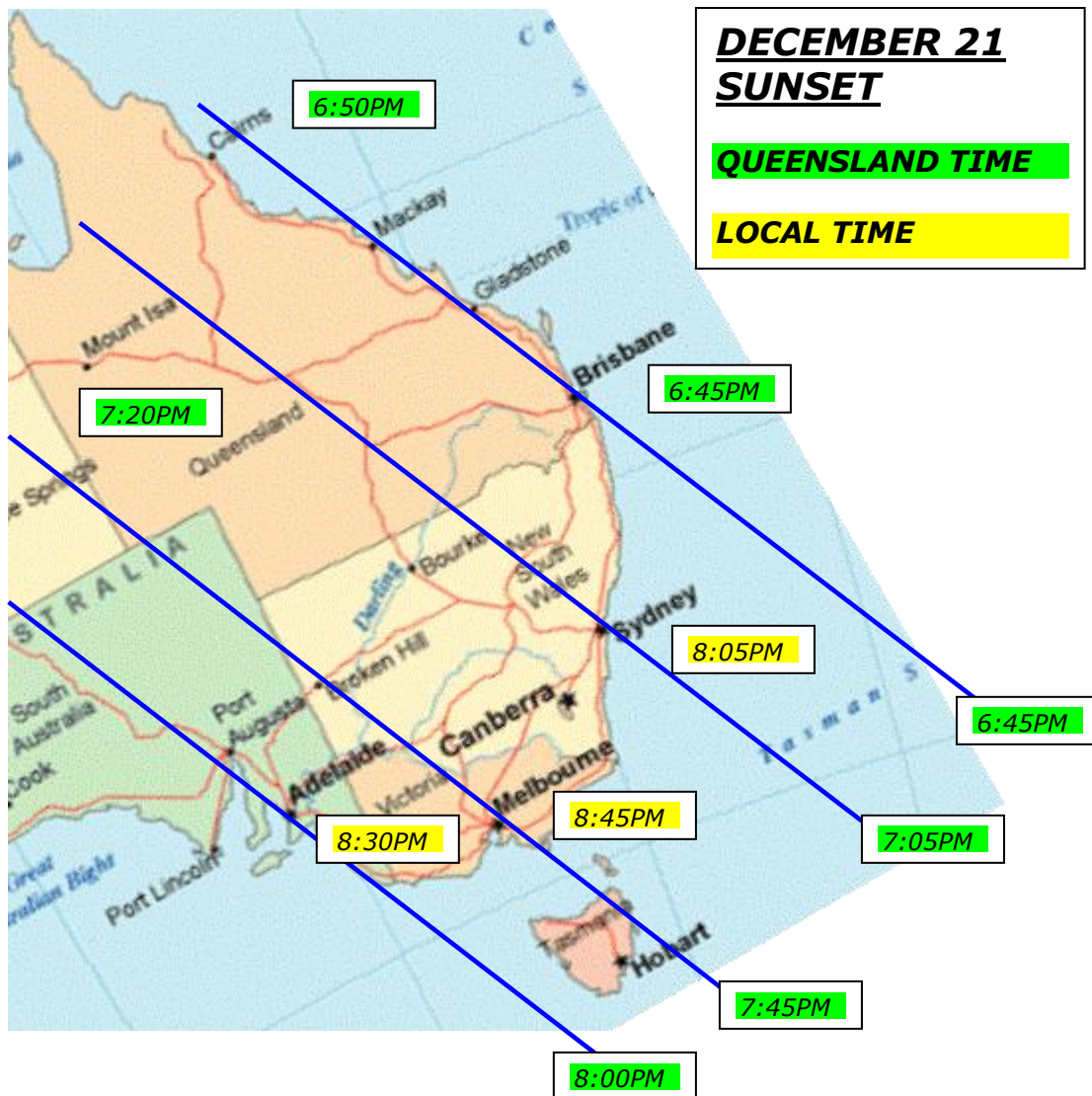
SOUTH EAST QUEENSLAND

- AUSTRALIA'S IDEAL DAYLIGHT SAVING REGION?



In late December and early January eastern NSW and eastern Victoria have sunrise as early as SEQ **but for the rest of summer SEQ has the earliest sunrise**. SEQ is therefore more suited to daylight saving than these regions as it has **more** surplus light in the morning than any of these regions throughout summer.

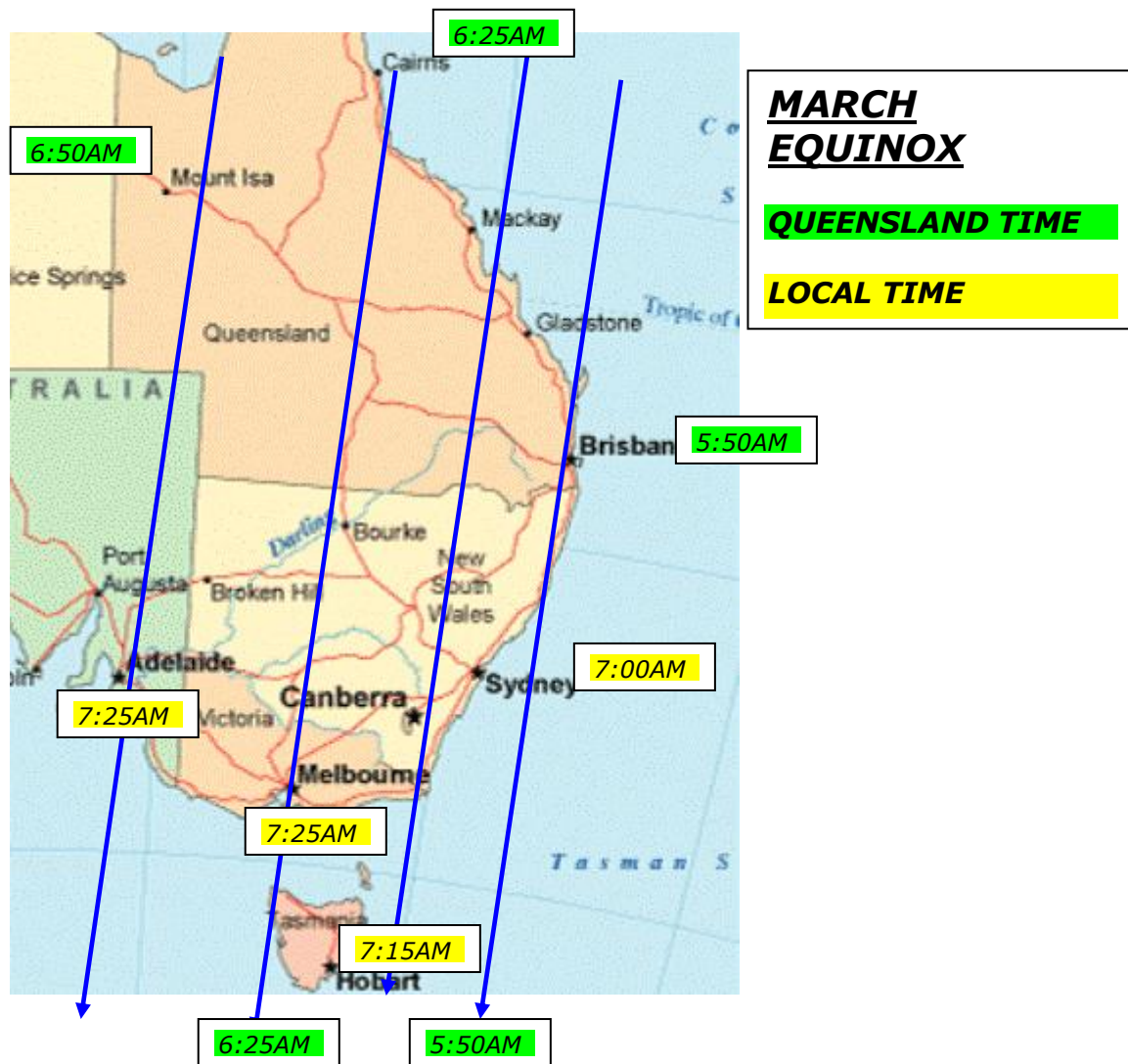
Note however that in late December NWQ has sunrise the same time as South Australia. The NWQ region is **even more unsuited** to daylight saving than western NSW and western Victoria.



In summer SEQ has a far earlier sunset than NSW, Victoria and Tasmania.

Even with daylight saving SEQ would only have sunset as late as western Victoria ***without daylight saving.***

The rest of coastal Queensland also has a relatively early sunset but as shown in the sunrise map does not have enough surplus light in the morning that can be shifted to the evening. This would be the area north and west of the line through Gladstone/Bundaberg in the sunrise map.



At the time of the spring and autumn equinox, all days are 12 hours long irrespective of latitude.

Therefore in early October and late March Cairns and Melbourne are equally suited to daylight saving as sunrise occurs at 6:25AM standard time in both regions. As the days get longer in mid-summer, Melbourne gets more surplus light in the morning and is then better suited to daylight saving than Cairns.

Brisbane however has more light available in the early mornings at the time of the equinox than any other region Australia (except the virtually uninhabited regions of the Kimberly Plateau and Gibson Desert in the eastern part of Western Australia).

It is the late sunrise that occurs at the beginning and end of the daylight saving period that is the reason for a lot of the opposition to daylight saving ("children going to school in the dark").

SEQ once again by virtue of its early solar time is better suited to daylight saving during this period than any other inhabited region of Australia.