Ururangi Maramataka* Matariki Period 6 - 13 July 25 June - 3 July 13 - 20 July The nine stars of Matariki 2 - 10 July Waipuna-ā-rangi 21 - 29 June 11 - 17 July 29 June - 6 July 19 - 25 June 8 - 14 July 27 June - 4 July 15 - 21 July 4 - 12 July 23 June - 1 July 11 - 19 July Waitī Tupuārangi 30 June - 8 July 20 - 27 June 9 - 15 July 29 June - 5 July 17 - 22 July 6 - 13 July 25 June - 3 July 13 - 20 July Waitā 1 - 9 July 21 - 28 July Matariki 10 - 17 July 30 June - 7 July 19 - 25 June Põhutukawa Hiwa-i-te-rangi 26 June - 4 July 15 - 22 July

Maramataka Māori

When Te Iwa o Matariki rises should be predicted using the maramataka Māori, or the Māori lunar calendar which aligns to the phases of the moon, rather than the more common Gregorian calendar.

The maramataka Māori comprises of twelve 29.5 day months and a 354-day year.

The Gregorian calendar – which is a solar calendar – has 365 day years. This leads to an 11-day shortfall between the calendars and means determining when Matariki will rise is unable to be done accurately using the Gregorian calendar.

When to observe the rising of Matariki

The optimum time to observe the rising of Matariki is in the phase of the moon known as Tangaroa, the moon of plenty.

The Tangaroa moon phase occurs in the three or four days leading to a new moon, the beginning of a 'Māori month' so to speak, and will fall on different dates each year.

In summary, Matariki does not rise on the same date every year!

There are nine stars in the cluster of Matariki, rather than seven.

They all hold dominion over particular areas of our environment as seen from a Māori worldview.

Matariki

3 - 11 July

22 - 30 June

11 - 18 July

2050

Matariki is the star that signifies reflection, hope, our connection to the environment and the gathering of people. Matariki is also connected to the health and wellbeing of people.

Põhutukawa

There yonder is Pōhutukawa suspended above, a constant reminder for my treasured ones that have gone. May you shine as stars in the night, and sparkle within the repository of memories forever more. Pōhutukawa is the star associated with those that have passed on.

Waitī

Waitī above, Waitī below, flowing are your waters as sustenance for the land, as vitality for mankind, as a food basket for the people.

The current of the river swirls and eddies, the lakes ripple, and the source of Tāne-te-waiora overflows, 'tis life! Waitī is associated with all fresh water bodies and the food sources that are sustained by those waters.

Waitā

Behold the great expanse of
Kiwa that gleams green and blue
beneath you Waitā. Draw up the
many of Ikatere, dive out to sea,
and collect from the seaside as
food for the multitude ashore. The
charm of Tangaroa has begun!
'Tis the great current, the long
current, the boisterous ocean, the
calm ocean. Waitā is associated
with the ocean, and food sources
within it.

Waipuna-ā-rangi

Welcome the misty rain!
Welcome the drizzle!
Welcome the showers!
Welcome the heavy drenching rain! Fall from the spring of the sacred sky, give drink oh Waipuna-ā-rangi, the land grows and the people flourish.
Waipuna-ā-rangi is associated with the rain.

Tupuānuku

Tupuānuku shoot up, and grow down, to be plentiful. May the mound dedicated to Rongo be forever fertile, that which was formed from afar. The bounty of Nukutū is scooped up in great numbers, till the soil, cultivate, harvest the year of copious abundance. Tupuānuku is the star associated with everything that grows within the soil to be harvested or gathered for food.

Tupuārangi

Thriving is the forest, lush is the forest, bountiful is the crown of the forest upon which the children of Tāne settle, there indeed is the great fowling tree. Tupuārangi you shall make the forest plentiful; the birds are rich with fat, the berries are fertile, sustenance! Tupuārangi is associated with everything that grows up in the trees: fruits, berries, and birds.

Ururangi

Tupuanuku

Ururangi pacify the unseeing god, lest the wind blows violently, blasting and fierce hitherto. But instead let it be a breeze, a gentle caressing wind so I may be revitalised and refreshed.

Ururangi is the star associated with the winds.

Hiwa-i-te-rangi

Great Hiwa, long-established
Hiwa, skilled Hiwa, wise Hiwa!
Hiwaiterangi this is the wish of
the desiring heart, this is the
determination of the longing heart.
Spread out in plenty the multitude of
immense opportunities. Hold fast to
succeed, hold firm to good fortune!
Go forth into the world and prosper!
Hiwa-i-te-rangi is the star associated
with granting our wishes, and
realising our aspirations for the
coming year.

