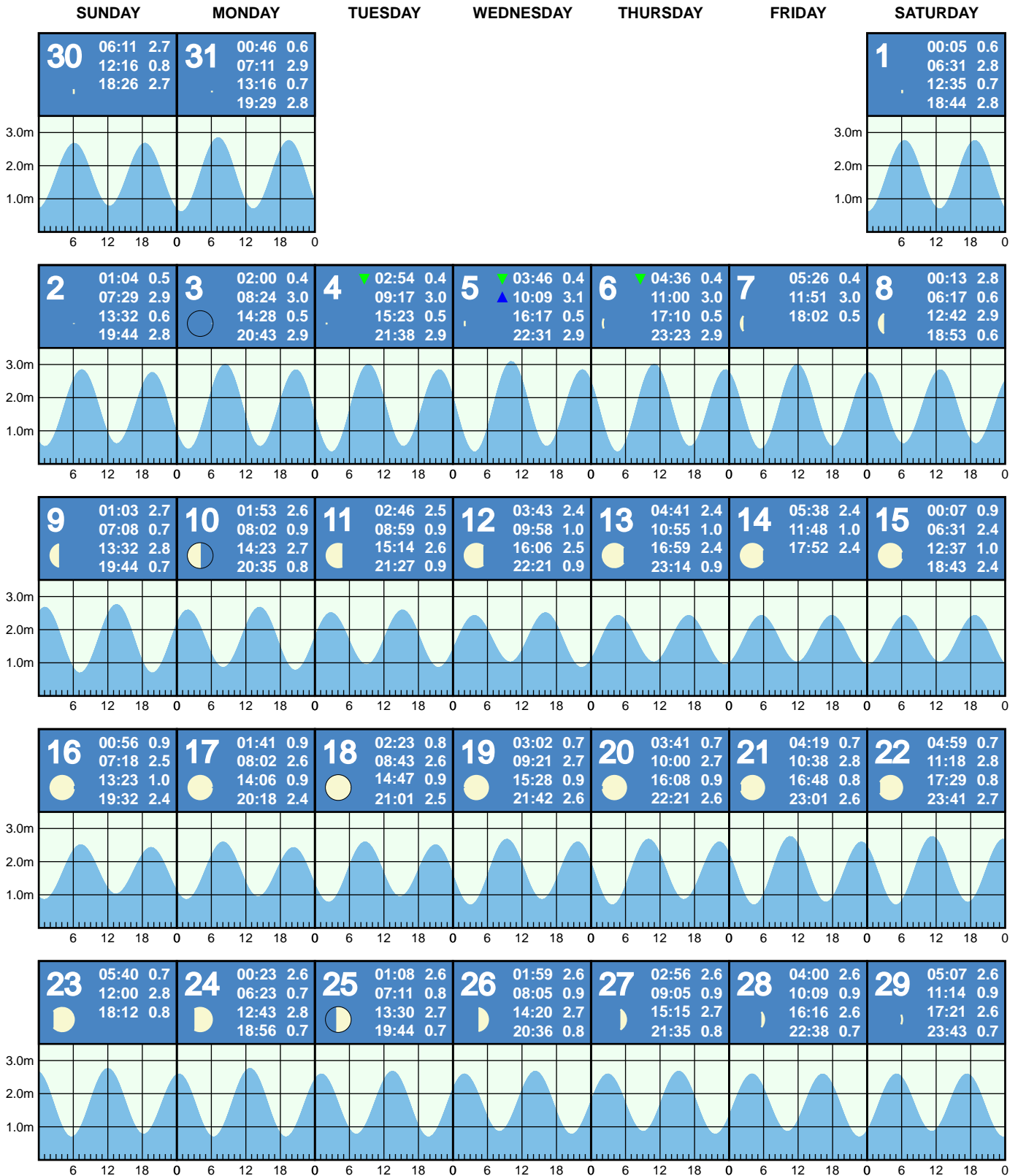


TIDAL PREDICTIONS FOR MATAKANA RIVER - SANDSPIT

(based on Auckland)

JANUARY 2022



Blue and green triangles indicate highest and lowest tides of the month, respectively. Major moon phases are circled in black.

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 Calculated using mean sea level, range ratio, and high and low water time differences.

NOTE: These tide predictions are not official tide tables as specified in Maritime Rules Part 25 Nautical Charts and Publications (pursuant to Section 36 of the Maritime Transport Act 1994).

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TIDAL PREDICTIONS FOR MATAKANA RIVER - SANDSPIT

(based on Auckland)

MARCH 2022

SUNDAY

MONDAY

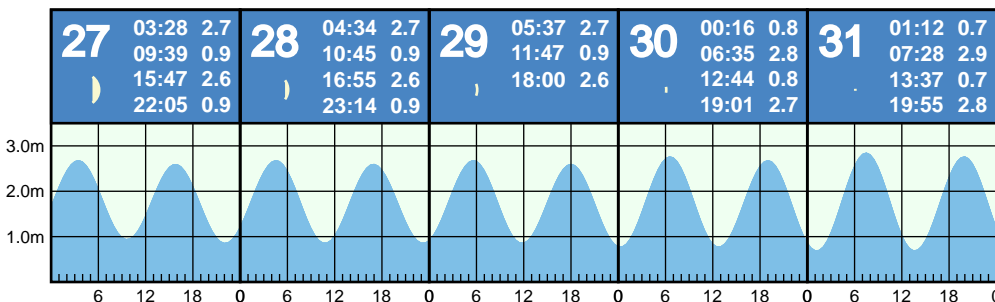
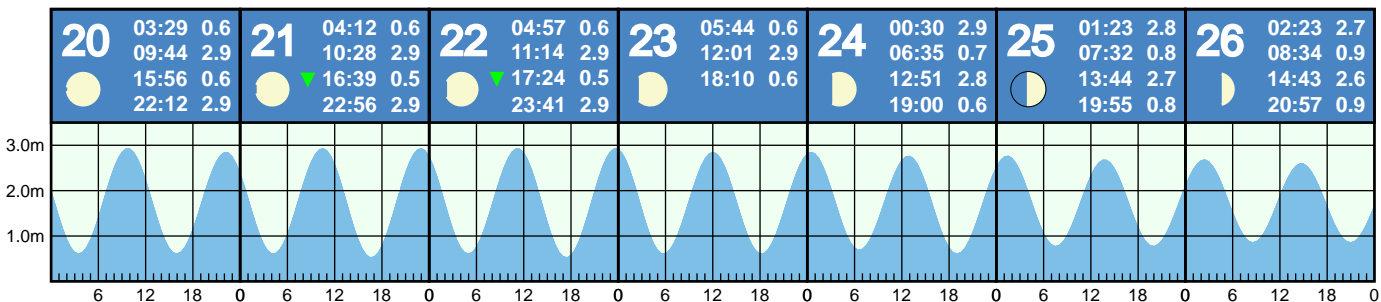
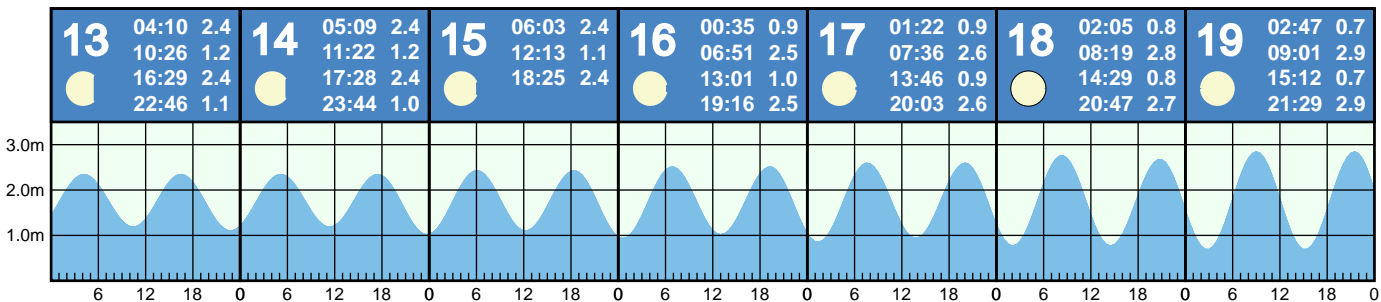
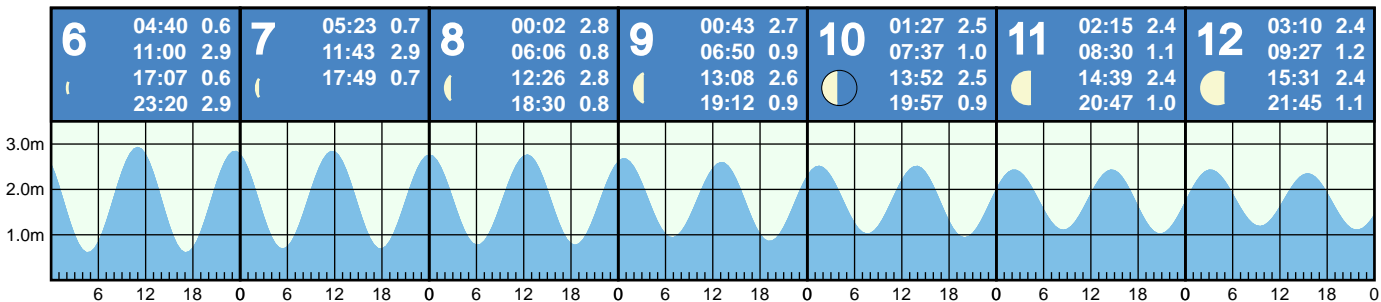
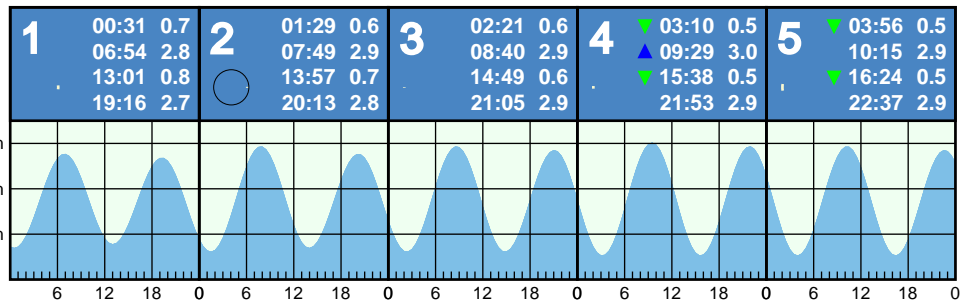
TUESDAY

WEDNESDAY

THURSDAY

FRIDAY

SATURDAY



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This tide table was calculated using secondary port info at <https://www.linz.govt.nz/sites/default/files/docs/hydro/tidal-info/tide-tables/Secondary-Ports-2021-22.csv>. Calculated using mean sea level, range ratio, and high and low water time differences.

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TIDAL PREDICTIONS FOR MATAKANA RIVER - SANDSPIT

(based on Auckland)

APRIL 2022

SUNDAY

MONDAY

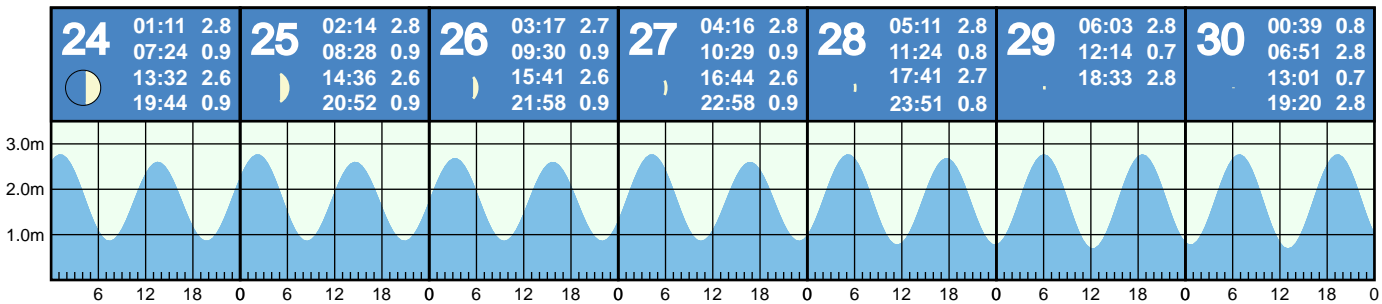
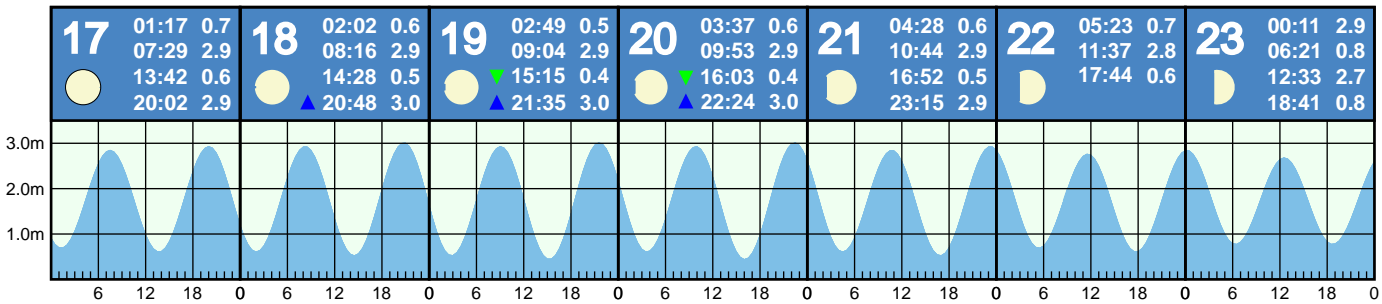
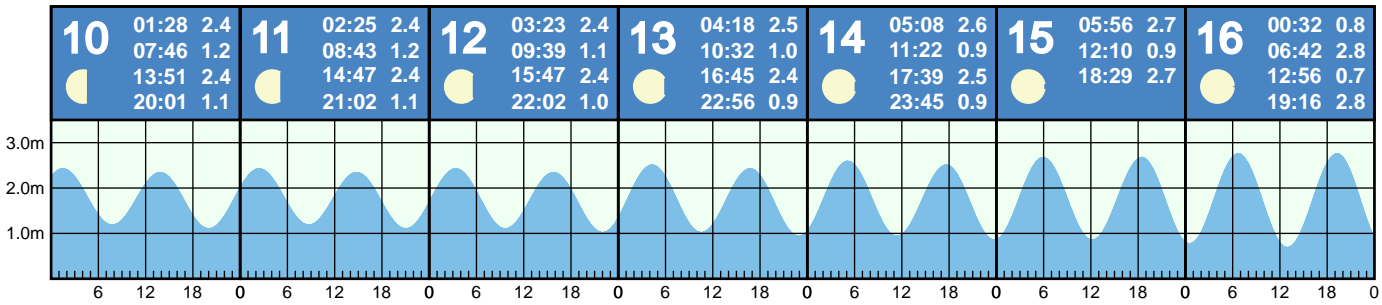
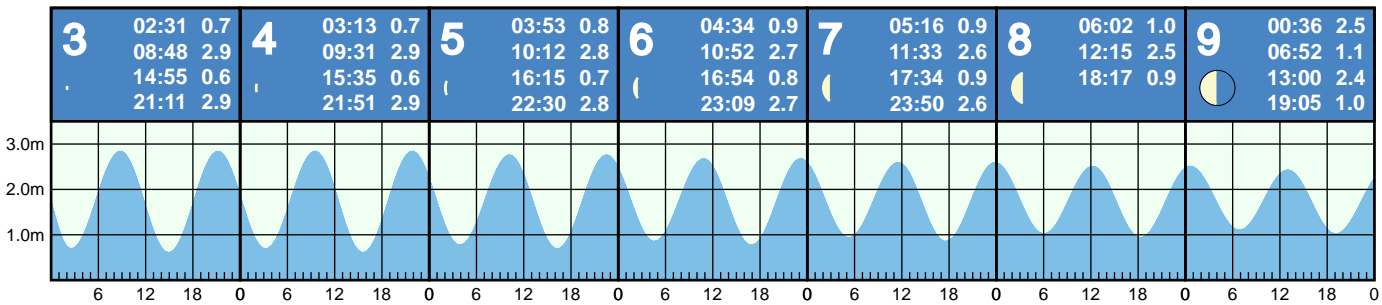
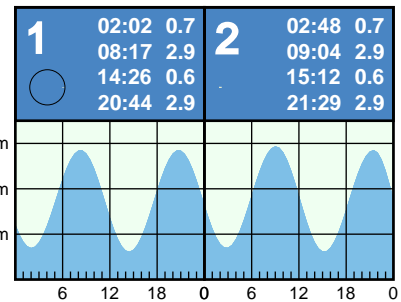
TUESDAY

WEDNESDAY

THURSDAY

FRIDAY

SATURDAY



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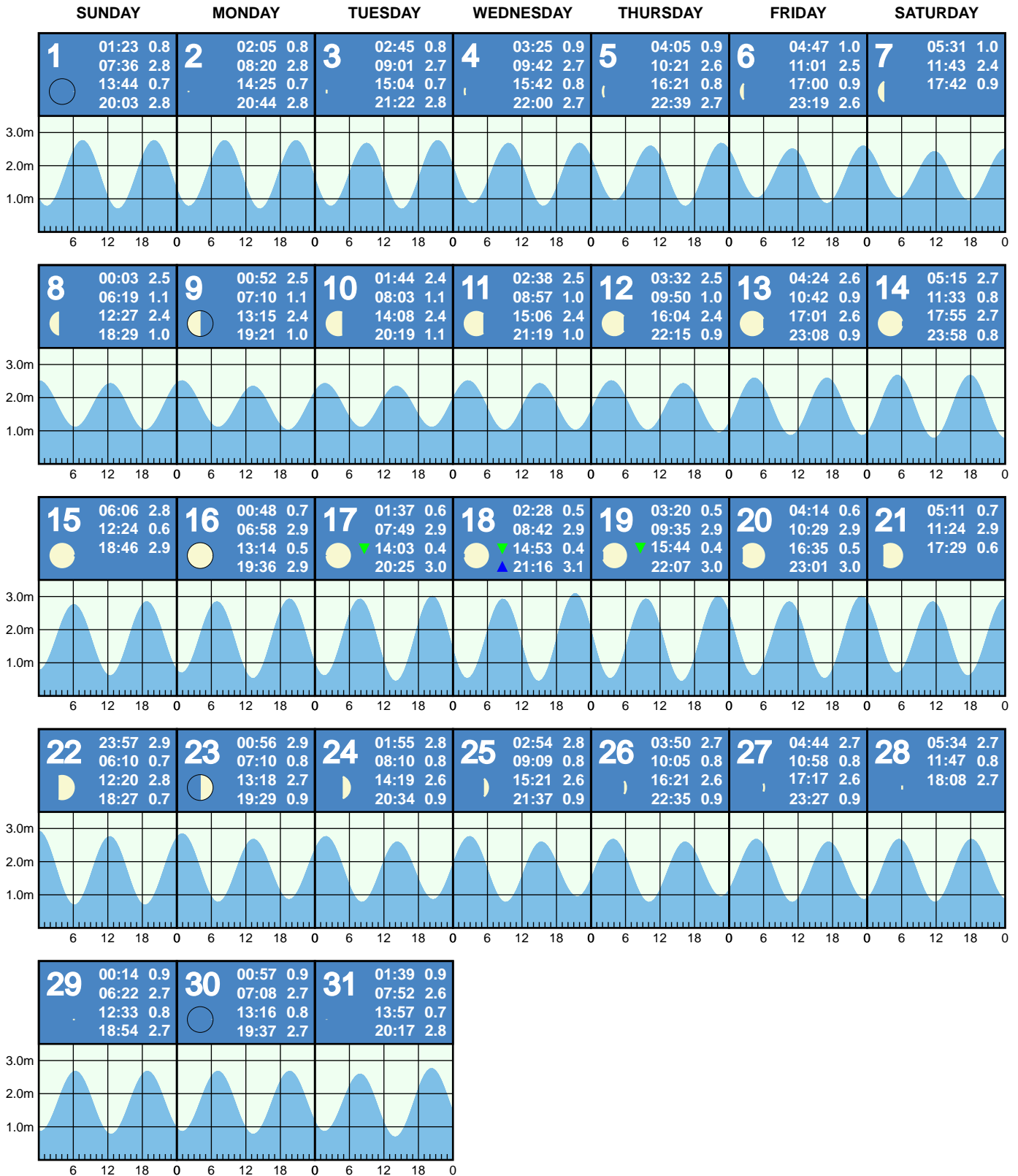
All times are adjusted for daylight savings time.

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TIDAL PREDICTIONS FOR MATAKANA RIVER - SANDSPIT

(based on Auckland)

MAY 2022



Blue and green triangles indicate highest and lowest tides of the month, respectively. Major moon phases are circled in black.

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TIDAL PREDICTIONS FOR MATAKANA RIVER - SANDSPIT

(based on Auckland)

JUNE 2022

SUNDAY

MONDAY

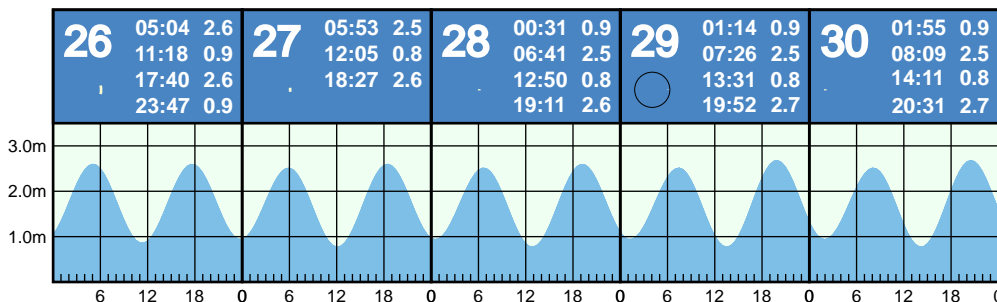
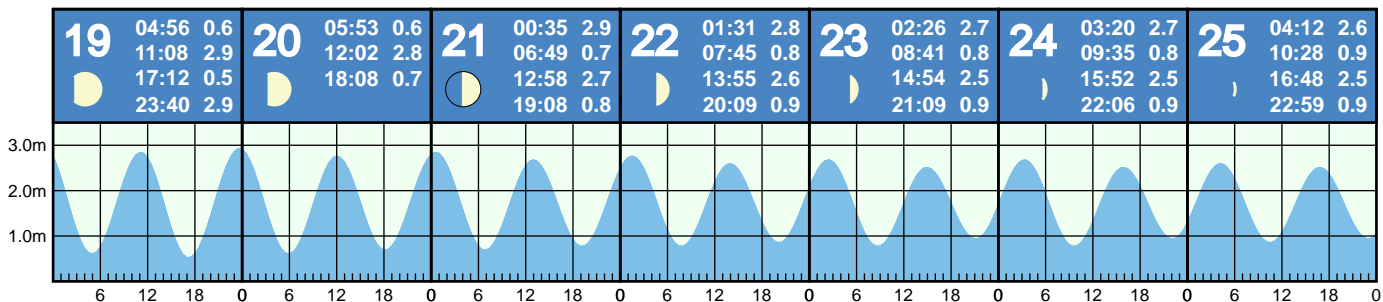
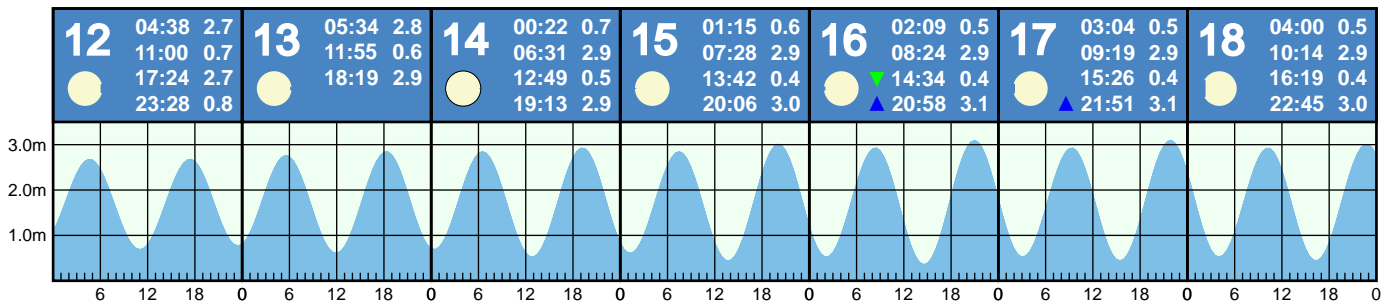
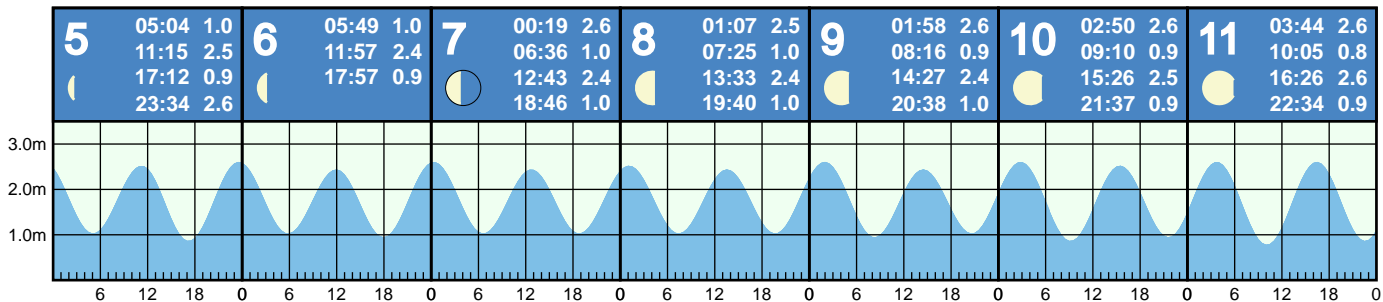
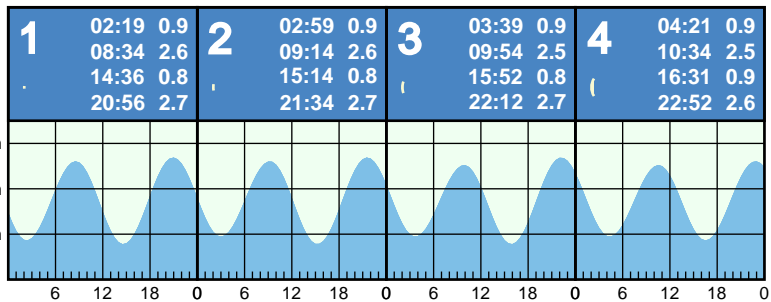
TUESDAY

WEDNESDAY

THURSDAY

FRIDAY

SATURDAY



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This tide table was calculated using secondary port info at <https://www.linz.govt.nz/sites/default/files/docs/hydro/tidal-info/tide-tables/Secondary-Ports-2021-22.csv>. Calculated using mean sea level, range ratio, and high and low water time differences.

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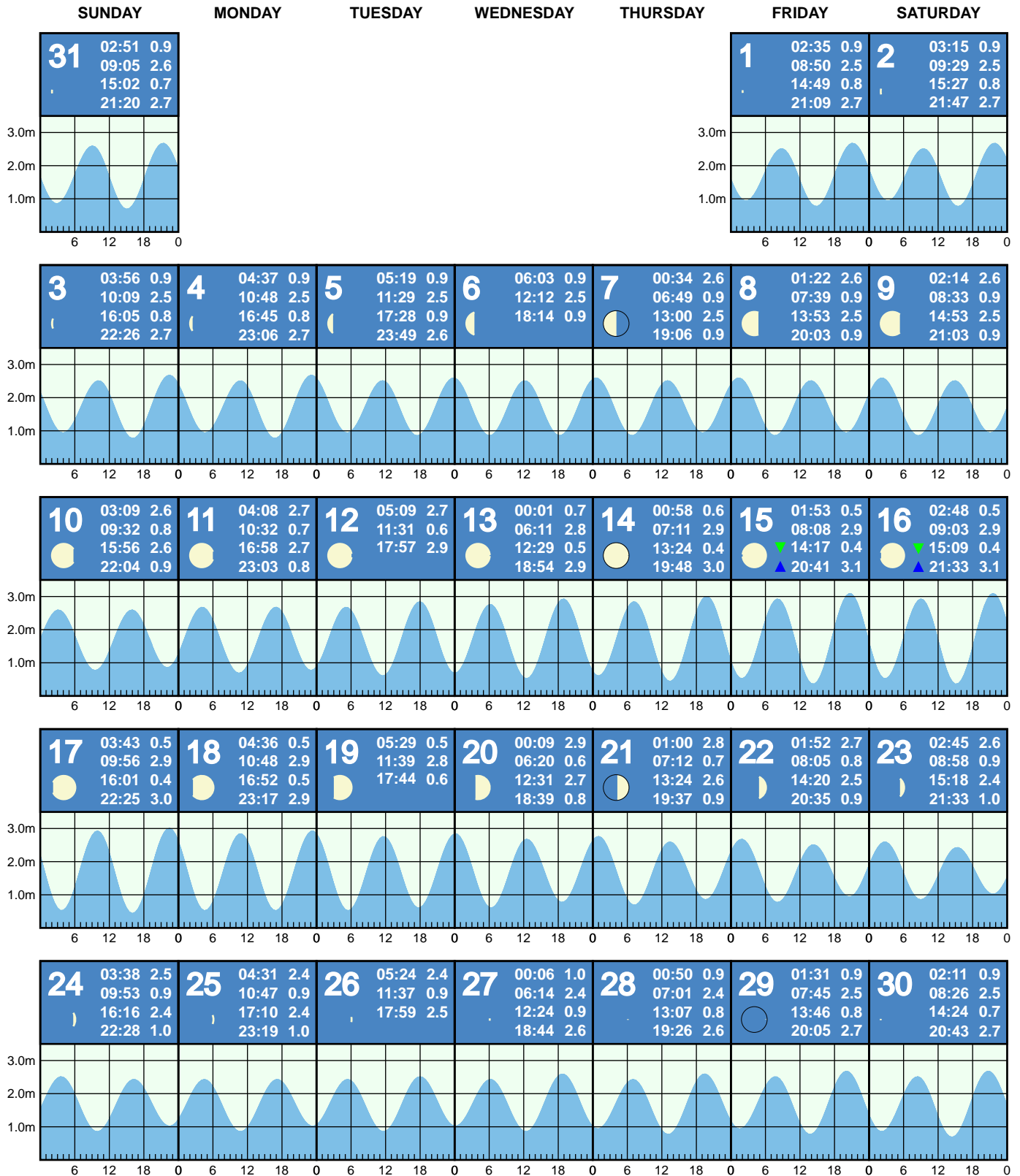
All times are adjusted for daylight savings time.

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TIDAL PREDICTIONS FOR MATAKANA RIVER - SANDSPIT

(based on Auckland)

JULY 2022



Blue and green triangles indicate highest and lowest tides of the month, respectively. Major moon phases are circled in black.

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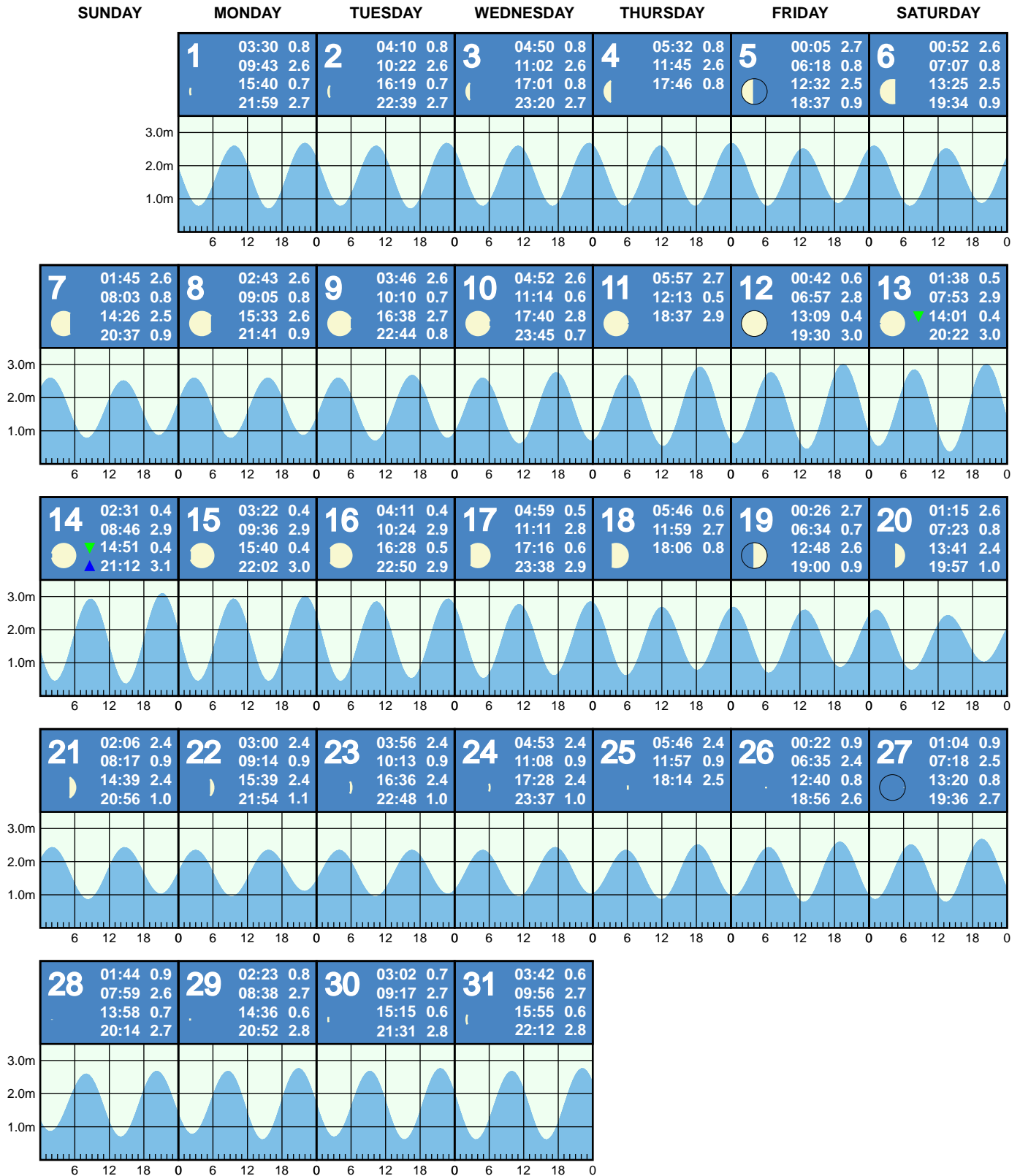
All times are adjusted for daylight savings time.

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TIDAL PREDICTIONS FOR MATAKANA RIVER - SANDSPIT

(based on Auckland)

AUGUST 2022



Blue and green triangles indicate highest and lowest tides of the month, respectively. Major moon phases are circled in black.

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TIDAL PREDICTIONS FOR MATAKANA RIVER - SANDSPIT

(based on Auckland)

SEPTEMBER 2022

SUNDAY

MONDAY

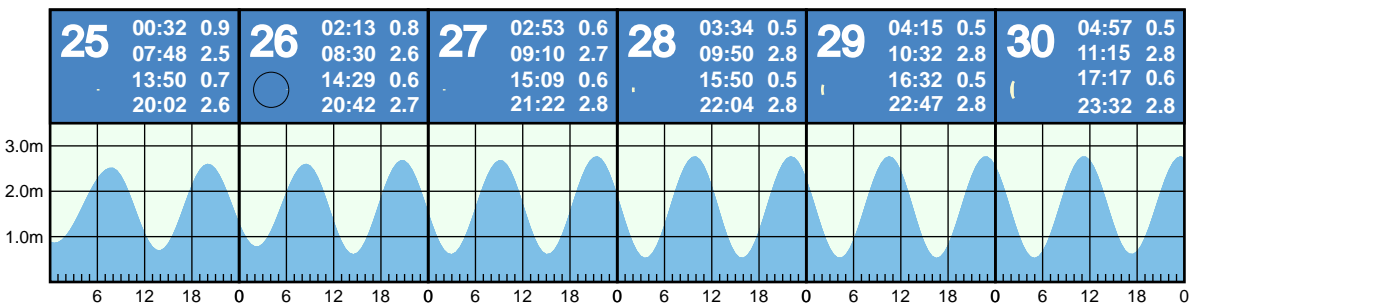
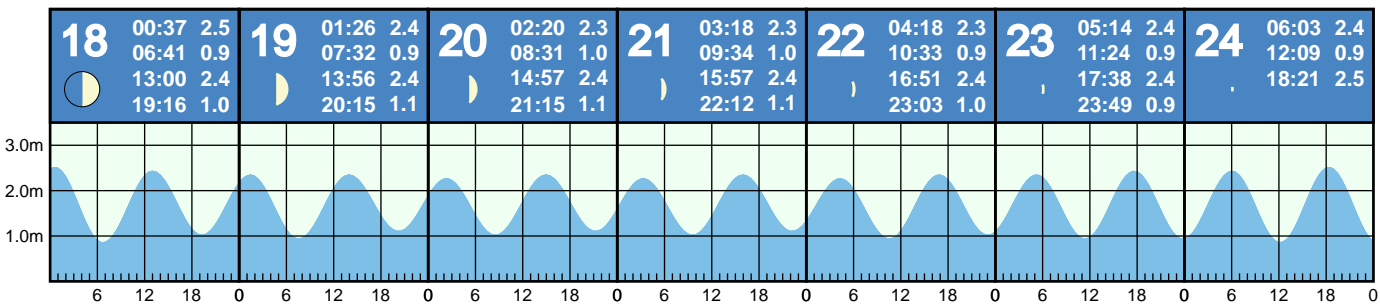
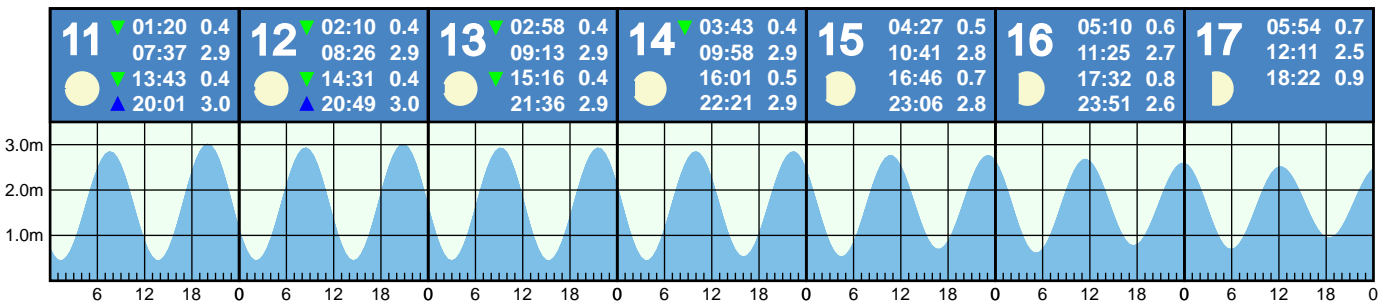
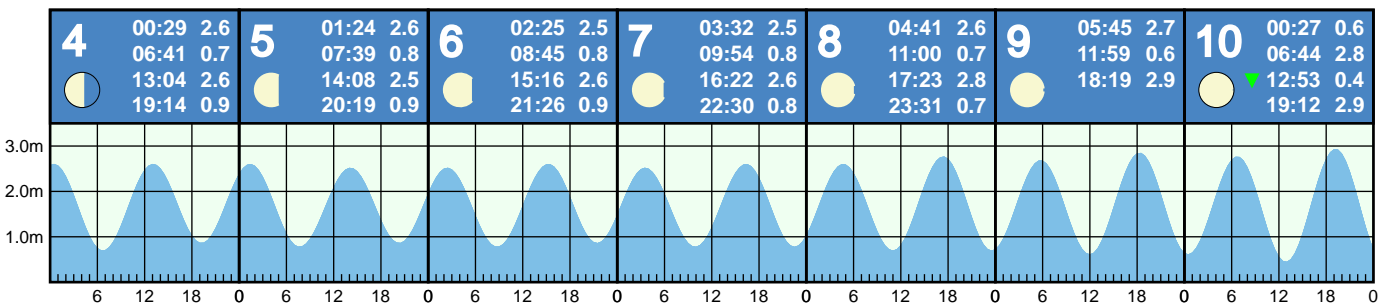
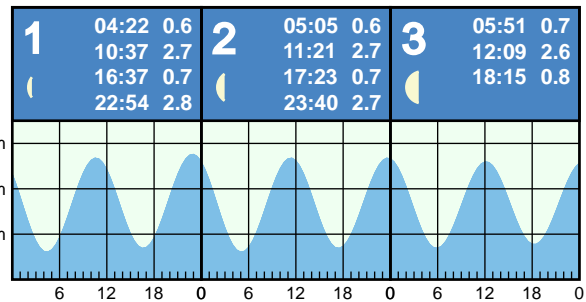
TUESDAY

WEDNESDAY

THURSDAY

FRIDAY

SATURDAY



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This tide table was calculated using secondary port info at <https://www.linz.govt.nz/sites/default/files/docs/hydro/tidal-info/tide-tables/Secondary-Ports-2021-22.csv>. Calculated using mean sea level, range ratio, and high and low water time differences.

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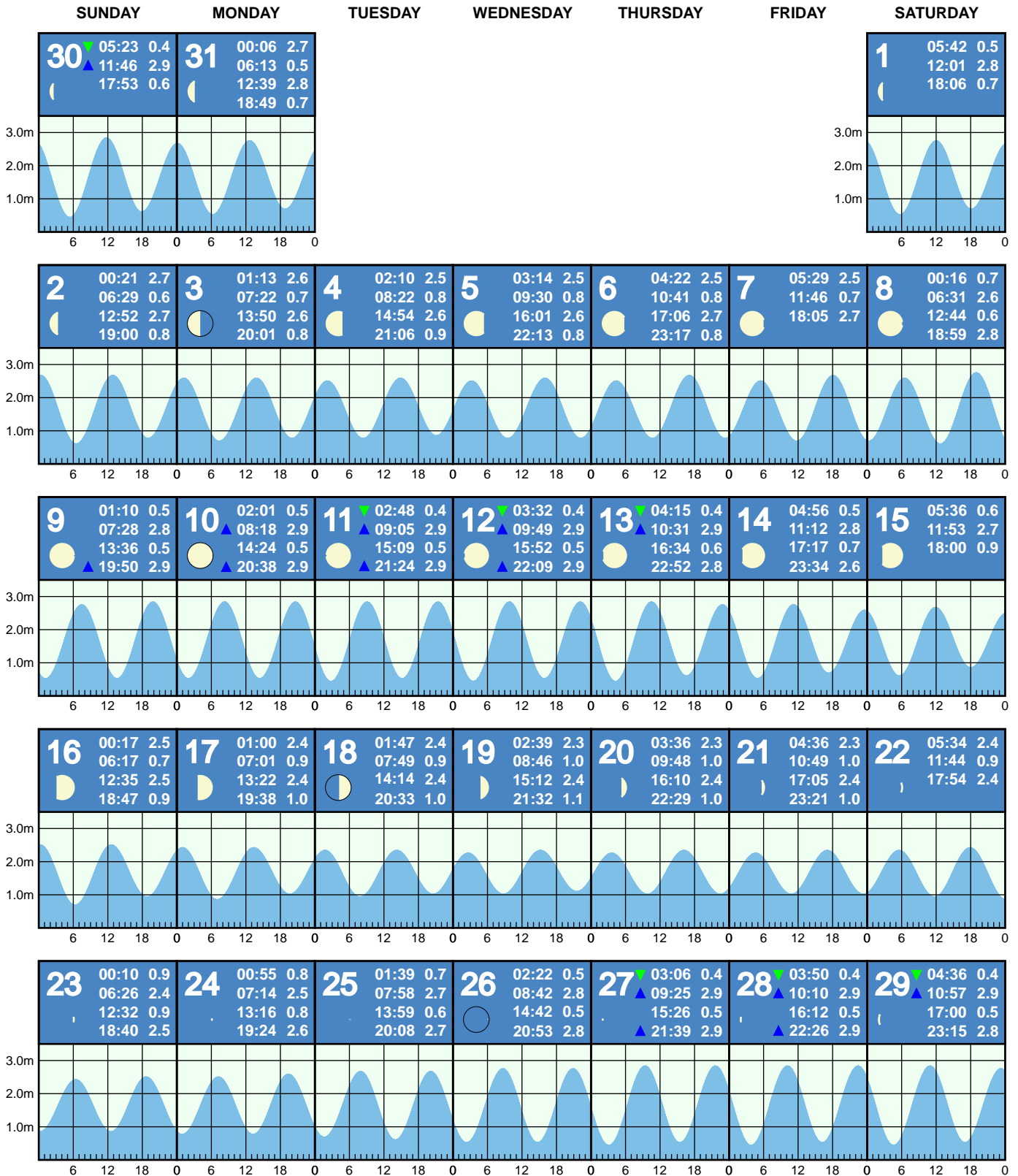
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TIDAL PREDICTIONS FOR MATAKANA RIVER - SANDSPIT

(based on Auckland)

OCTOBER 2022



Blue and green triangles indicate highest and lowest tides of the month, respectively. Major moon phases are circled in black.

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 Calculated using mean sea level, range ratio, and high and low water time differences.

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TIDAL PREDICTIONS FOR MATAKANA RIVER - SANDSPIT

(based on Auckland)

NOVEMBER 2022

SUNDAY

MONDAY

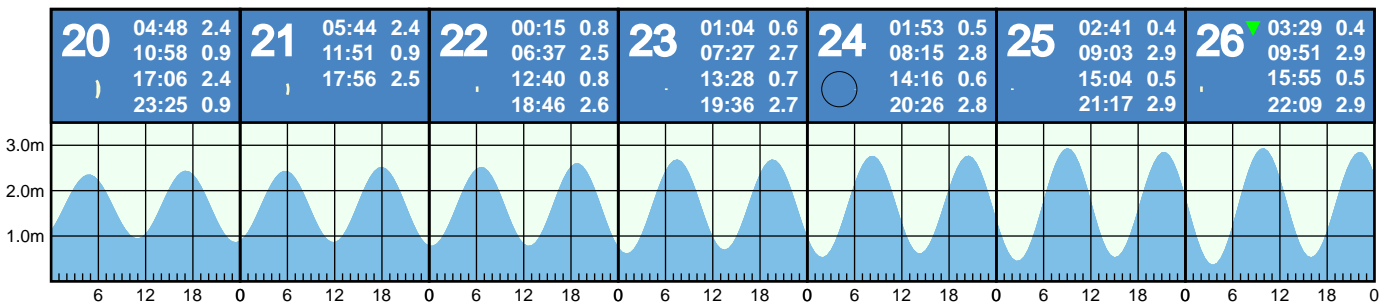
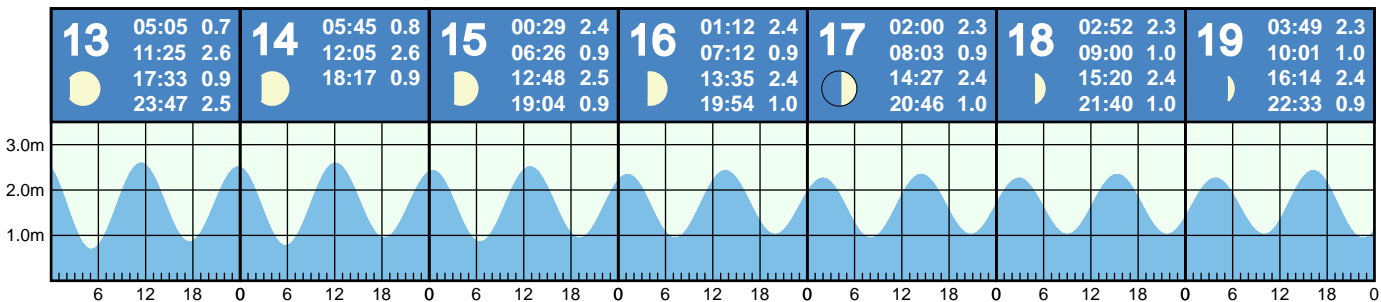
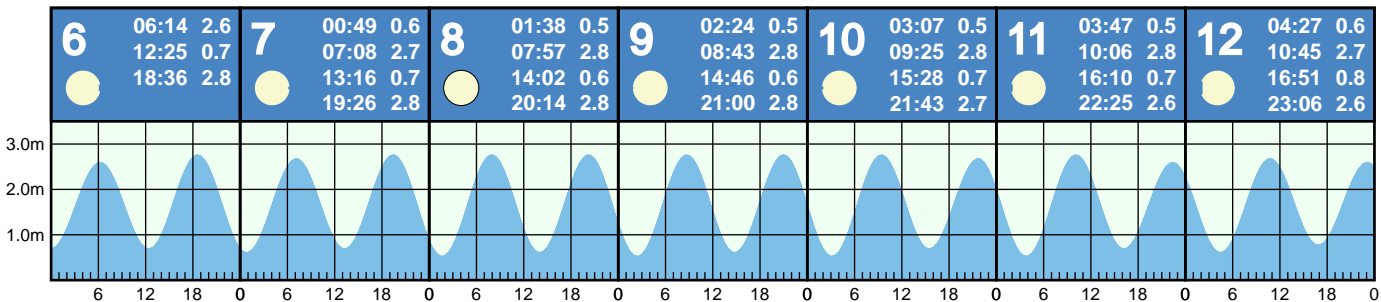
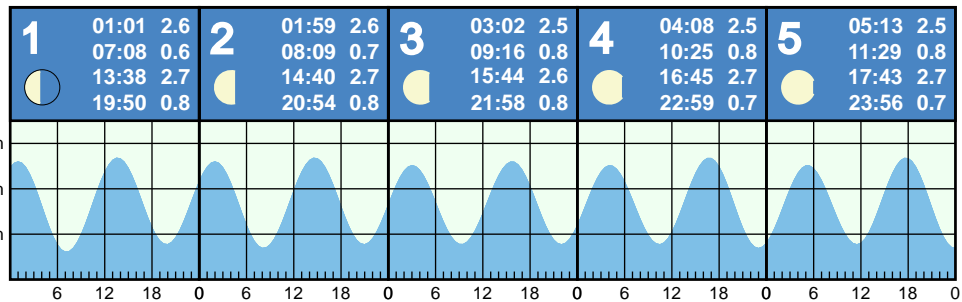
TUESDAY

WEDNESDAY

THURSDAY

FRIDAY

SATURDAY



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TIDAL PREDICTIONS FOR MATAKANA RIVER - SANDSPIT

(based on Auckland)

DECEMBER 2022

SUNDAY

MONDAY

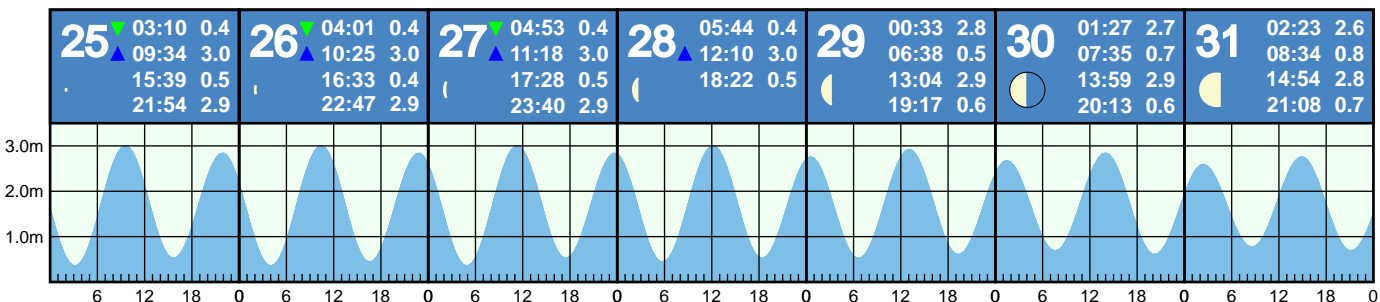
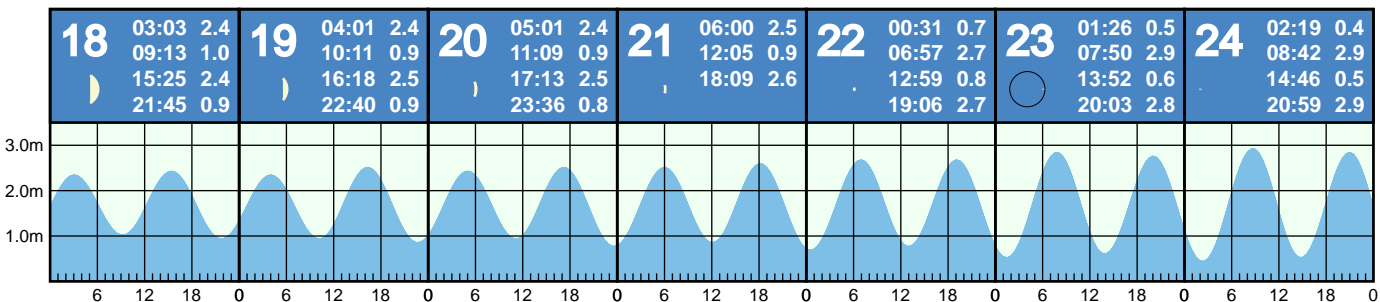
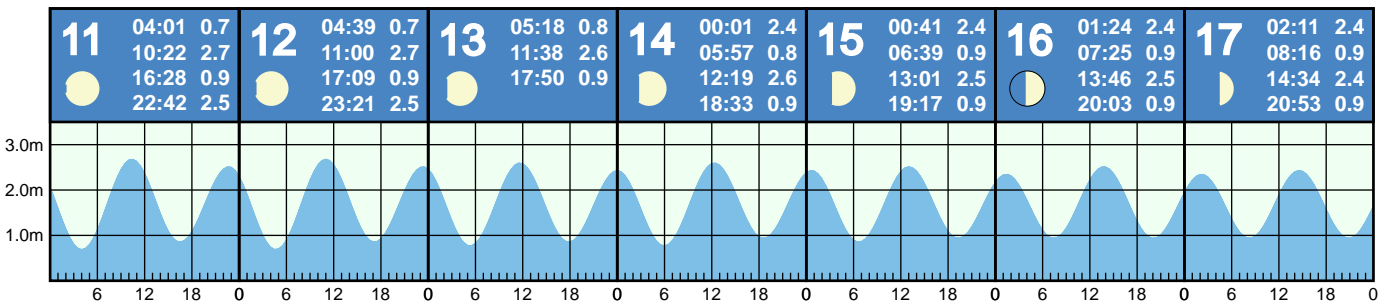
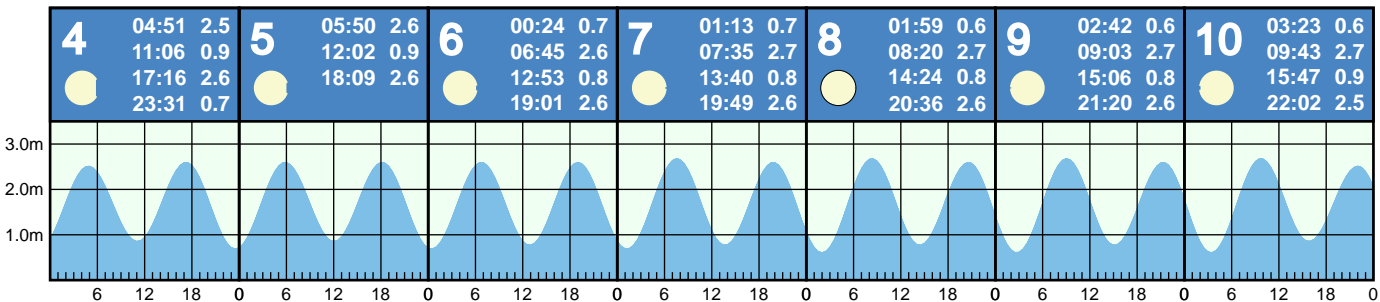
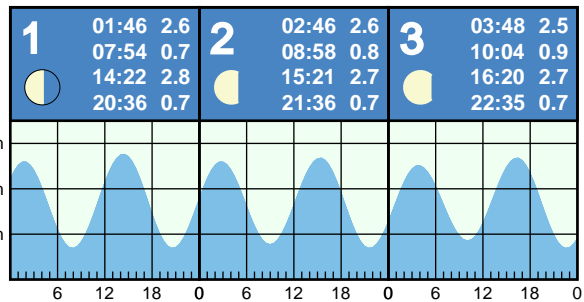
TUESDAY

WEDNESDAY

THURSDAY

FRIDAY

SATURDAY



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