# **TROPICAL CYCLONE 5 - DAY OUTLOOK**

Equator to 25S and 160E to 120W Issue Time: 0400 UTC Tuesday 28<sup>th</sup> April 2020. Next Issue: 0400 UTC Wednesday 29<sup>th</sup> April 2020. Issued by: Tropical Cyclone Centre, RSMC, Nadi.

**Existing Tropical Cyclones: Nil.** 

The potential for the formation of tropical cyclone in the region for the next 5 days till Sunday 03<sup>rd</sup> May, 2020 is as shown below:

#### Wednesday 29<sup>th</sup> April

The potential for formation of tropical cyclone in the region is **VERY LOW**.

| 160   | 165 1    | 70      | 175       | 180      | -175       | -170       | -165      | -160      | -155         | -150    | -145        | -140          | -135     | -130           | -125 | -120 | -11  |
|-------|----------|---------|-----------|----------|------------|------------|-----------|-----------|--------------|---------|-------------|---------------|----------|----------------|------|------|------|
|       |          |         |           |          | K<br>K     |            |           |           | 9:           |         |             |               |          |                |      |      | -5   |
| 800 g |          |         | N         | ukunc    | onu.       |            |           | . Per     | nrhyn        |         |             | . Atu         | ona      |                |      |      | -10  |
|       | "        |         |           | A        | pia.       | atopu      |           | warrov    |              |         | Taka        |               |          |                |      |      | -15  |
|       | Vila     | a       | Na        | idi      |            | . Niue     |           | . Aitut   |              | Pape    | ete<br>Here | Hao<br>heretu |          |                |      |      | -20  |
|       | ).       |         |           |          | , Fua'a    | motu       |           | , Karo    | tonga        | . Tubi  | uai         |               | Rikit    | ea<br>• Pitcai | rn   |      | -25  |
|       | LEGENI   | D (Diff | erent sha | ides and | figures in | ndicate tl | he probal | bility of | Tropical     | Cyclone | Formati     | on)           |          |                |      |      | - 30 |
|       | Very Low | 1 < 5%  |           | Low 5    | - 20••     |            |           | Modera    | le:20 - 50 ' | •       |             | High:C        | ver 50°. |                |      |      | - 35 |
|       |          | - Sec   | 3         |          |            |            |           |           |              |         |             |               |          | 1500           |      |      | - 40 |
|       |          | mad     |           |          |            |            |           |           |              |         | -           |               |          | tilonetres     |      |      |      |

#### Thursday 30<sup>th</sup> April

| 160 | 165 1   | .70   | 175       | 180      | -175       | -170            | -165      | -160                   | -155            | -150    | -145        | -140          | -135     | -130              | -125 | -120 | -11  |
|-----|---------|---|-----------|----------|------------|-----------------|-----------|------------------------|-----------------|---------|-------------|---------------|----------|-------------------|------|------|------|
|     |         |   |           |          | 10<br>     |                 |           |                        |                 |         |             |               |          |                   |      |      | -5   |
| 2°6 |         |   | N         | ukunc    | nu.        |                 |           | . Per                  | nrhyn           |         |             | . Atu         | ona      |                   |      | -    | -10  |
| 1   |         |   |           | A        | pia.       | ~               | -         | warrov                 | v               |         | Taka        | roa           |          |                   |      | -    | -15  |
|     | Vil     | la  | • Ni      | te da    |            | atopu<br>. Niue |           | Aitut                  | GUN             | Pape    | ete<br>Here | Hao<br>heretu |          |                   |      | _    | -20  |
|     | 1000    |   |           |          | Fua'a      | motu            |           | , Rarot                | onga            | .Tub    | uai         |               | Rikit    | ea<br>Pitcai      | rn   | _    | -25  |
|     | LEGEN   | 1D (Diff  | erent sha | ades and | figures in | ndicate t       | he probal | bility of <sup>*</sup> | <b>Fropical</b> | Cyclone | Formati     | on)           |          |                   |      | _    | -30  |
|     | Very Lo | w < 5%  |           | Low 5 -  | 20*•       |                 |           | Moderat                | e:20 - 50 •     | •       |             | High:O        | ver 50°. |                   |      | _    | -35  |
|     |         | Contract of the second s | Z         |          |            |                 |           |                        |                 |         |             |               |          |                   |      |      | - 40 |
|     |         | m   | V         |          |            |                 |           |                        |                 |         | -           |               |          | 1500<br>Klemetres |      |      | 3000 |

The potential for formation of tropical cyclone in the region is **VERY LOW**.

## Friday 1<sup>st</sup> May

The potential for formation of tropical cyclone in the region is **VERY LOW**.

| 160 | 165    | 170                       | 175           | 180      | -175       | -170            | -165      | -160        | -155            | -150    | -145         | -140          | -135     | -130               | -125 | -120 | -11  |
|-----|--------|---------------------------|---------------|----------|------------|-----------------|-----------|-------------|-----------------|---------|--------------|---------------|----------|--------------------|------|------|------|
|     |        |                           |               |          | K<br>C     |                 |           |             |                 |         |              |               |          |                    |      |      | -5   |
| 2°6 |        |                           | N             | ukuno    | onu.       |                 |           | . Per       | nrhyn           |         |              | . Atu         | ona      |                    |      |      | -10  |
| 1   |        |                           |               | A        | pia.       | atopu           |           | warrov      | v               |         | Taka         | roa           |          |                    |      |      | -15  |
|     | 4      | 'ila                      | . Ni          | · d.     |            | atopu<br>. Niue |           | Aitut       | anti            | . Pape  | ete<br>Herel | Hao<br>heretu |          |                    |      |      | -20  |
|     | 100    |                           |               | j        | Fua'a      | motu            |           | , Rarol     | tonga           | . Tubi  |              |               | . Rikit  | ea<br>Pitcai       | irn  |      | -25  |
|     | LEGE   | ND (Diff                  | ferent sha    | ades and | figures in | ndicate t       | he probal | bility of ' | <b>Fropical</b> | Cyclone | Formatio     | on)           |          |                    |      |      | -30  |
|     | Very L | .ow < 5%                  |               | Low 5    | - 20".     |                 |           | Moderat     | e:20 - 50 '     | •       |              | High:C        | ver 50*• |                    |      |      | - 35 |
|     |        | Contraction of the second | n J           |          |            |                 |           |             |                 |         |              |               |          |                    |      |      | - 40 |
|     |        | M                         | $\mathcal{V}$ |          |            |                 |           |             |                 |         | •            |               |          | 1500<br>Kilometres |      |      | 3000 |

## Saturday 2<sup>nd</sup> May

| 165    | 170   | 175       | 180                            | -175   | -170  | -165   | -160 -155   | -150   | -145  | -140  | -135  | -130 -12  | 25 -120 -11  |
|--------|---|-----------|--------------------------------|--|---|--|---|--|---|---|---|---|--|
|        |   |           |                                | i.   |   |  |   |  |   |   |   |   | -5   |
| -      |   | N         | ukuna                          | onu.   |   |  | • Penrhyn   |  |   | . Atu   | ona   |   | -10  |
|        |   |           | A                              |  | -   |  | warrow  |  | . Taka  | iroa  |   |   | -15  |
| V      | ïla   | • N       | 1.12                           |  | Niue  | tapu   |   |  | ete<br>Here   | Hao<br>heretu   |   |   | +20  |
| ).<br> |   |           |                                | Fua'a  | imotu   |  | , Rarotonga   |  |   |   |   | ea<br>• Pitcairn  | -25  |
| LEGE   | ND (Diff  | ferent sh | ades and                       | figures i  | ndicate tl  | he proba   | bility of Tropical  | Cyclone  | Formati   | ion)  |   |   | +30  |
| Very L | ow < 5%   |           | Low 5                          | - 20••   |   |  | Moderate: 20 - 50   | •  |   | High:O  | ver 50°.  |   | - 35   |
|        | and a second  | 3         |                                |  |   |  |   |  |   |   |   | 100   | 40   |
|        | ×<br>ver<br>ver<br>ver<br>ver<br>ver<br>ver<br>ver<br>ver | • Vila    | Vila N<br>LEGEND (Different sh | Nukuno<br>A<br>Vila Nadi<br>LEGEND (Different shades and | Nukunonu .<br>Apia.<br>. Niu<br>. Vila<br>. Fua'a<br>LEGEND (Different shades and figures i | Nukunonu .<br>Apia .<br>. Niuatopu<br>. Vila . Nadi . Niue<br>. Fua'amotu<br>LEGEND (Different shades and figures indicate t | Nukunonu .<br>Apia . Su<br>Vila Nadi . Niuatoputapu<br>. Niue<br>. Fua'amotu<br>LEGEND (Different shades and figures indicate the proba | Nukunonu. . Penrhyn   Apia. . Suwarrow   Vila Nadi   Niue . Aitutaki   Fua'amotu . Rarotonga | Nukunonu. . Penrhyn   Apia. . Suwarrow   Vila Nadi   Nukunonu. . Niuatoputapu   Niue . Aitutaki   . Fua'amotu . Rarotonga   . Tubi . Tubi   LEGEND (Different shades and figures indicate the probability of Tropical Cyclone | Nukunonu. . Penrhyn   Apia. . Suwarrow   Vila Nadi   Niue . Aitutaki   . Fua'amotu . Rarotonga   . Tubuai | Nukunonu. . Penrhyn . Atu   Apia. . Suwarrow . Takaroa   Vila Nadi . Niuatoputapu . Aitutaki   . Niue . Aitutaki . Papeete , Hao   . Fua'amotu . Rarotonga . Tubuai | Nukunonu. . Penrhyn . Atuona   Apia. . Suwarrow . Takaroa   Vila Nadi . Niue . Aitutaki   . Nue . Aitutaki . Papeete , Hao   . Nue . Rarotonga . Tubuai   . EGEND (Different shades and figures indicate the probability of Tropical Cyclone Formation) | Nukunonu. .Penrhyn .Atuona   Apia. .Suwarrow .Takaroa   Vila .Niuatoputapu .Niue .Aitutaki   .Niue .Aitutaki .Papeete .Hao   .Fua'amotu .Rarotonga .Tubuai .Rikitea   .Tubuai .Rikitea .Pitcairn   LEGEND (Different shades and figures indicate the probability of Tropical Cyclone Formation) Moderate:20-50* High:Over 50*. |

The potential for formation of tropical cyclone in the region is **VERY LOW**.

## Sunday 3<sup>rd</sup> May

The potential for formation of tropical cyclone in the region is **VERY LOW.** 

| 160 | 165 170      | 175         | 180      | -175      | -170            | -165     | -160 -155          | -150    | -145           | -140          | -135     | -130 -12         | 5 -120 -11 |
|-----|--------------|-------------|----------|-----------|-----------------|----------|--------------------|---------|----------------|---------------|----------|------------------|------------|
|     |              |             |          | -         |                 |          |                    |         |                |               |          |                  | -5         |
| 2   |              | N           | lukuno   | onu.      |                 |          | . Penrhyn          |         |                | . Atu         | ona      |                  | -10        |
|     |              |             | A        | pia.      |                 |          | warrow             |         | . Taka         | oa            |          |                  | -15        |
| 4   | . Vila       | . N         | adi      |           | atopu<br>. Niue | tapu     |                    | Pape    | ete .<br>Herei | Hao<br>neretu |          |                  | -20        |
|     |              |             |          | . Fua'a   | amotu           |          | , Rarotonga        | .Tub    |                |               | Rikit    | ea<br>• Pitcairn | -25        |
|     | LEGEND (D    | ifferent sh | ades and | figures i | ndicate tl      | he proba | bility of Tropical | Cyclone | Formatio       | n)            |          |                  | +30        |
|     | Very Low < 5 | •           | Low 5    | - 20*•    |                 |          | Moderate: 20 - 50  | •       |                | High:O        | ver 50*. |                  | - 35       |
|     |              | 17          |          |           |                 |          |                    |         |                |               |          |                  | -40        |
|     | M            | 12          |          |           |                 |          |                    |         |                |               |          | Lionitra         | 8000       |