



# VANUATU AgroMet Bulletin

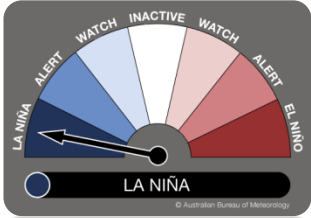
Vanuatu Meteorology & Geo-Hazards Department  
Department of Agriculture & Rural Development



Oktoaba 2022

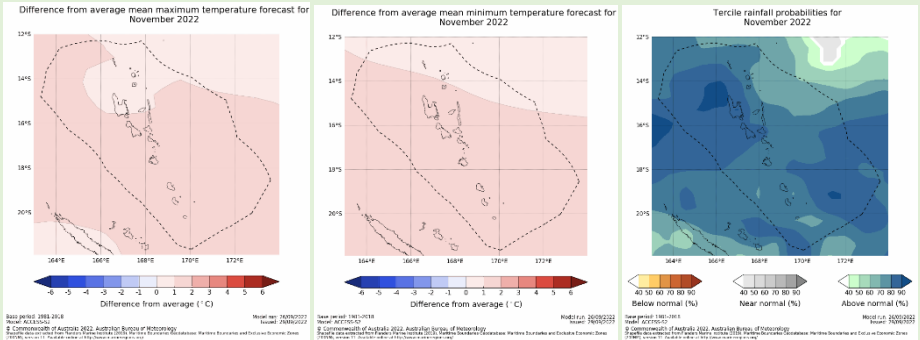
Volum 2, Isiu 10

## CURRENT ENSO STATUS



Stetas blong ENSO I stap long La Niña. La Niña i stap mekem plante ren long Vanuatu.

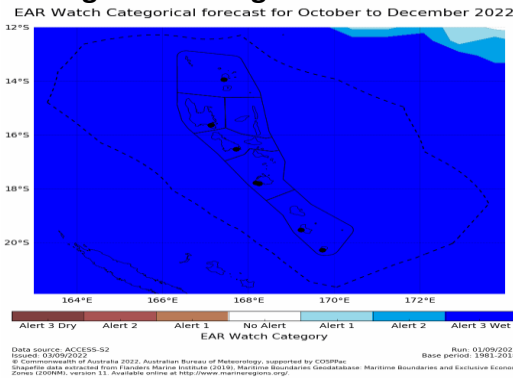
## Tempreja mo Renfol Aotluk blong Oktoaba 2022:



### Jenerol lukluk:

- Yumi ekspektem tempreja blong dei mo naet long Vanuatu, long manis blong Oktoaba 2022, bae hemi wom lelebet bitim nomol wetem wan difrens blong 1 - 2 °C.
- I gat hae janis blong yumi kasem plante ren long Vanuatu long Novemba 2022.

## Aotluk blong renfol blong Oktoaba kasem Disemba 2022



“Alet 3 Wet” i stap long ful Vanuatu long manis blong Oktoaba kasem Disemba 2022. I minim se yumi ekspektem plante ren bitim nomol long period ia.

Wetem La Niña we hemi fuli established long region, yumi save kasem plante impak blong hevi ren olsem flading long ol low lying areas.

## Hae mo lowes taed blong Oktoaba kasem Disemba 2022

Luganville Harbour					
Lowest Tide	Date	Time (VUT)	Highest Tide	Date	Time (VUT)
0.27m	8 Oct	09:43am	1.81m	26 Oct	17:00pm
0.18m	26 Nov	12:11am	1.88m	24 Nov	04:34pm
0.09m	25 Dec	12:04am	1.90m	23 Dec	04:20pm

Port Vila Harbour					
Lowest Tide	Date	Time (VUT)	Highest Tide	Date	Time (VUT)
0.25m	28 Oct	01:12am	1.55m	26 Oct	17:57pm
0.14m	26 Nov	12:59am	1.59m	24 Nov	05:24pm
0.09m	25 Dec	12:50am	1.60m	23 Dec	05:03pm

## Moon blong Oktoaba kasem Disemba 2022

Fes Kwata	Ful Moon	Las Kwata	Niu Moon
3 Octoba 1 Novemba 1 Disemba 30 Disemba	10 Octoba 8 Novemba 8 Disemba	18 Octoba 17 Novemba 16 Disemba	25 Oktoba 24 Novemba 23 Disemba

# Climate Smart Recommendations for crop cultivation

## Crop (variety) Selection

<b>Vegetables</b>	<input type="checkbox"/> Selectem ol varaeti blong vejetabol we i pefom gud long taem we ples i hot mo wetwet plante (e.g. cucumber, corn, snake bean, capsicum etc..)
<b>Aeland Taro</b>	<input type="checkbox"/> Selectem ol gudfala varaeti blong Taro blong planem we i kat hae demand long market olsem Sakius, Tarapatan, Alkat, Wurwur mo ol narafala gud wan long eria blong yu tu blong fud sekuriti.
<b>Manioc</b>	<input type="checkbox"/> Selectem ol varaeti blong manioc blong planem we i kat hae demand long market olsem yellow manioc mo ol narafala gud wan long eria blong yu tu blong fud sekuriti. Planem ol short varaeti.
<b>Yam</b>	<input type="checkbox"/> Selectem ol kaen yam we I save stanap strong long longfala taem blong ren mo ples i hot (e.g. Golden yam) mo i kat hae demand long local mo export market
<b>Kumala</b>	<input type="checkbox"/> Selectem ol kaen kumala blong planem we I kat hae demand long local market (e.g. Bebe kumala, hybrid kumala).

## Planting

<b>Vegetables</b>	<input type="checkbox"/> Selectem ol helti sids mo sidlings bifo yu planem. Planem ol sidling blong yu long wan raised bed; No transplantem olgeta sidling long taem blong hevi ren. Lisen long radio blong harem daily weta update.
<b>Aeland Taro</b>	<input type="checkbox"/> Selectem gudfala planting material we i no kat bebet mo sik long hem, gud size blong produse gudfala kaekae mo i save gro gud. Planem Taro wetem ases blong faea mo lif blong wael kava blong stopem bebet I no kaekae Taro.
<b>Manioc</b>	<input type="checkbox"/> Selectem ol helti han blong manioc we i no kat bebet mo sik long hem. Planem manioc long wan spacing blong 1m x 1m mo no diggim hol blong manioc I go deep tumas. Relocatem karen I go long wan ples we i sef long flading.
<b>Yam</b>	<input type="checkbox"/> Selectem ol kaekae blong yam we i no roten mo i no kat bebet or sik lo hem mo aplaem miniset. Mekem bed o planem wud blong yam i save klaem long hem. Mekem rod blong wota blong mekem se wota i no stap long karen blong yu.
<b>Kumala</b>	<input type="checkbox"/> Selectem rop blong kumala (30cm to 40cm length) we i no kat bebet mo sik long hem (e.g leaf scab; little leaf disease; weevil); karem rop blong kumala long wan plant we hemi 3 manis old. Kumala hemi wan krop we i laekem gro gud long wan ples we i kasem fulap sanlaet.

## [ Farm Management (nutrient/pest/weed )

<b>Vegetables</b>	<input type="checkbox"/> Planem ol repellent krop blong reduce ol bebet mo sik long ol krop; Removem ol krop we oli kasem sik; mixim ol krop blong mekem se bebet blong wan krop bae i no save pas i go long narafala krop; Putum makas blong kava raon long ol vejetabol karen blong yu blong i stopem ol snail blong oli no kaekae ol krop blong yu. Aplaem widening evri 2-3 wik afta planting mo digim drenej blong daevetem wota long karen blong yu from bai yumi expectem plante ren.
<b>Aeland Taro</b>	<input type="checkbox"/> Monitarem ol saen blong sik or rapis bebet evri taem yu visitim karen blong yu. Removem ol krop we oli kasem sik; mixim ol krop blong mekem se bebet blong wan krop bae i no save pas i go long narafala krops; jensem krop long wan karen blong mekem se ol bebet mo sik bae i ron wei from bae i nomo kat kaekae (Crop rotation); aplaem widening evri 1 manis kasem 4 manis.
<b>Manioc</b>	<input type="checkbox"/> Karemaot ol rabis krass long karen blong yu mo mekem sua blong kipim karen blong yu I klin oltaem; digim drenej blong daevetem wota long karen blong yu. Kontrollem rat taem ol manioc blong yu oli 4-6 manis old, Removem ol plant we oli kasem sik mo destroyem
<b>Yam</b>	<input type="checkbox"/> Karemaot ol rabis krass long karen mo mentenem karen blong mekem sua se i no kat ol plant we oli save holem ol bebet mo sik. Aplaem widening 2 or 3 taem long karen yam blong yu. Encaregem blong mekem yam blong yu I claem antap long wudd; mo no wok long karen yam blong yu taem ples I wetwet.
<b>Kumala</b>	<input type="checkbox"/> Monitorem gro blo rabis krass mo aplaem widening evri 2 wik ko kasem 5-6 wik taem rop blong kumala i kavaremap ol space bitwin ol row. Moundem kumala blong yu 2 wik mo 1 manis afta long planting taem blong reduce damej blong weevil mo rat.

## CONTACTEM MIFALA:

• Department of Agriculture & Rural Development  
PMB 9040  
Telephone: (678) 33550. Email: [Pleo@vanuatu.gov.vu](mailto:Pleo@vanuatu.gov.vu)

• Vanuatu Meteorological & Geo-Hazards Department  
PMB 9054  
Tel: (678) 24686. Email: [climate@meteo.gov.vu](mailto:climate@meteo.gov.vu)

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