



VANUATU AgroMet Bulletin

Vanuatu Meteorology & Geo-Hazards Department

Department of Agriculture & Rural Development



Jun 2023

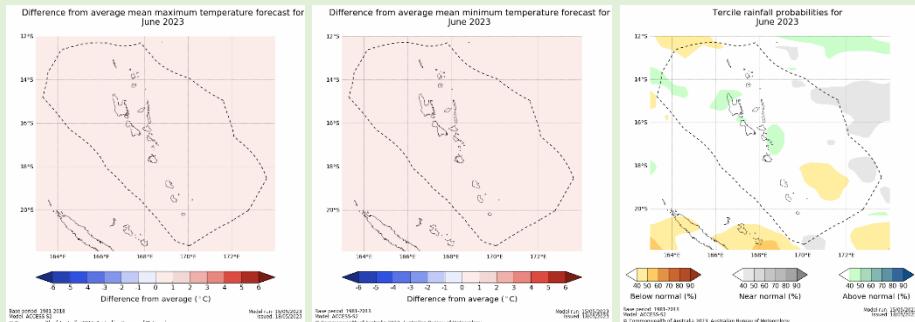
Volum 2, Isiu 6

CURRENT ENSO STATUS



Aotluk blong ENSO I stap long El Niño WATCH. Hemi minim se igat 50% janis blo wan El Niño I kasem yumi lo en blong 2023. Since drae sisen long Vanuatu hemi stat long manis May, ol fama oli sud stat priea from drae taem.

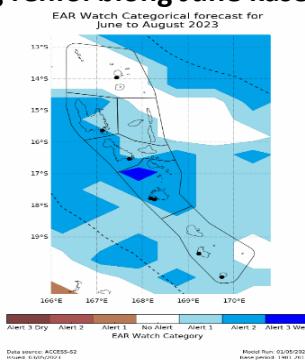
Tempreja mo Renfol Aotluk blong June 2023:



Jenerol lukluk:

- Ful kaontri i ekspectem tempreja blong dei mo naet long manis Jun blong I wom lelebet bitim nomol, wetem wan difrens blong 1 - 2 °C.
 - Aotluk blong renfol I soem little guidance. I minim se janis blong yumi kasem bilou nomol, nomol, o abav nomol renfol hemi semak. Hemia from we yumi stap muv out long wet sisen igo long drae sisen (transition period) mekem se accuracy blong ol aotluk hemi low.

Aotluk blong renfol blong June kasem August 2023



Yumi stil save karem abav nomol renfol long period blong June kasem Okis, espeseli long ol sentrol aelans.

Hae mo lowes taed blong Jun kasem Okis 2023

Luganville Harbour						Port Vila Harbour					
Lowest Tide	Date	Time (VUT)	Highest Tide	Date	Time (VUT)	Lowest Tide	Date	Time (VUT)	Highest Tide	Date	Time (VUT)
0.13 m	5 Jun	11:51 am	1.71 m	5 Jun	4:55 am	0.09 m	6 Jun	1:27 pm	1.45m	4 Jun	5:00 am
0.07 m	4 Julae	11:43 am	1.78 m	4 Julae	4:46 am	0.04 m	5 Julae	1:36 pm	1.47m	4 Julae	5:28 am
0.05 m	2 Okis	11:27 am	1.90 m	31 Okis	4:25 am	0.05 m	2 Okis	12:13 pm	1.55 m	31 Okis	5:09 am

Moon blong Jun kasem Okis 2023

Fes Kwata		Ful Moon		Las Kwata		Niu Moon	
26 Jun		4 Jun		11 Jun		18 Jun	
26 Julae		3 Julae		10 Julae		18 Julae	
24 Okis		2 Okis		8 Okis		16 Okis	
		31 Okis					

Climate Smart Recommendations for crop cultivation

Crop (variety) Selection

Vegetables	<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..)
Aeland Taro	<input type="checkbox"/> Selectem ol gudfala varaeti blong Taro blong planem we i kat hae demand long market olsem Sakius, Tarapatan, Wurwur mo ol narafala gud wan long eria blong yu tu blong fud sekuriti.
Manioc	<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.
Yam	<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
Kumala	<input type="checkbox"/> Selectem ol kaen kumala blong planem we i kat hae demand long local market (e.g. Bebe kumala, hybrid kumala).

Planting

Vegetables	<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.
Aeland Taro	<input type="checkbox"/> Selectem gudfala planting material we i no kat bebet mo sik long hem, gud size blong produsem 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.
Manioc	<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.
Yam	<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.
Kumala	<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)

Vegetables	<input type="checkbox"/> Planem ol repellent krop blong redusem ol bebet mo sik long ol krop; Remuvem 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 vegetabol 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 drengej blong daevetem wota long karen blong yu from bai yumi expectem plante ren.
Aeland Taro	<input type="checkbox"/> Monitarem ol saen blong sik or rapis bebet evri taem yu visitim karen blong yu. Remuvem 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.
Manioc	<input type="checkbox"/> Karemaot ol rabis krass long karen blong yu mo mekem sua blong kipim karen blong yu I klin oltaem; digim drengej blong daevetem wota long karen blong yu. Kontrollem rat taem ol manioc blong yu oli 4-6 manis old, Remuvem ol plant we oli kasem sik mo destroyem
Yam	<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 claeem antap long wudd; mo no wok long karen yam blong yu taem ples I wetwet.
Kumala	<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 redusem damej blong weevil mo rat.

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