

Climate Information Services for Resilient Development Planning in Vanuatu | Vanuatu Klaemet Infomesen blong redy, Adapt mo Protekt

## **PENAMA Province, Vanuatu Traditional Knowledge Seasonal Calendar**

	JAN FEB MAR		APR MAY JUN JUL AUG			AUG	SEP OCT NOV DEC					
	Rain and Hot					Sun and Cold		Transition		Rain and Hot		
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CLIMATE	;;;;;	;;;;	;;;;;	$\bigcirc$ ,	$\dot{\Box}$		-`O`-		$\bigcirc, $	$\bigcirc, $	;;;;;	
GLIMATE	<u>A</u> t	<u></u>	ß			ßı	<u></u>	ßı				<b>1</b> ∎
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Hot season (Nov-April)												
Wet season (Nov-April) Tropical Cyclone season (Nov-April)												
Cold season (May-October)												
Dry season (May-October) TRADITIONAL KNOWLEDGE ACTIVITIES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Harvest of breadfruit												
Tree planting season Harvest of namambe												
Harvest of nantau (Jan-Feb)												
Weeding of gardens Harvest of nakavika												
Yams are ready to harvest												
Planting of citrus Good collection of chicken eggs												
Best time fishing for flying fish												
Harvest of citrus (orange/mandarine) Harvest of sugarcane												
Harvest of sugarcane Harvest of nakatambol												
Offerings of best yams and fruits												
Harvest of taro Planting of taro												
Hunting for wild animals												
Large yam harvest Custom harvest ceremonies												
Planting of tomato												
Planting of cabbage Find places to make new gardens												
Brushing and cleaning of new gardens												
Trees loosing their leaves (natavoa, napanga, bluewota)												
Ploughing of the soil Yam mounding and planting												
Planting of kumala												
Planting of water taro Stalking of yam vines												
Planting of yams												
Planting of banana Planting of manioc												
Burning of gardens												
Harvest of sandalwood Harvest of mango												
Harvest of banana												
Harvest of manioc People seek food in old gardens												
Harvest of mango												
Christmas preparations TRADITIONAL KNOWLEDGE INDICATORS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Heavy rains												
Cyclones risk high - may impact communities North-east tradewinds												
Breeding/mating of animals and plants												
Sea birds are laying eggs Winds may change direction												
Sea temperature is hot												
The sea may be calm or rough North - East tradewinds												
Cloudy periods												
Plants and weeds grow substantially												
Brown and green seaweed common on reefs Wind direction variable												
Sunny weather												
Mango trees begin to bear fruit West-tradewinds												
Dry conditions persist												
North tradewinds Cold night time temperatures												
South - West tradewinds												
Animals get thin (pigs, cows, chickens and birds) Trees gaining new leaves (natavoa, napanga, bluewota)												
Yam leaves cover poles and beds												
Food is in short supply Flowering of nantau												
Flowering of nakavika												
Animals moving towards the bush												
Yellow hornets build nests in homes Flowering of namambe												
Wind changes direction, blowing to the North - East												
The sea becomes rough						1						

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