



Palm fronds systematically cut and removed to show the apical growing point (left) and top view of the apical growing point {palm heart or 'cabbage'} (right)



Left handed palm
(spiral in anti-clockwise direction)



Right handed palm
(spiral in clockwise direction)



Close up view of past receptive stage red female flowers



The stigma turns black and the fruit starts to swell indicate successful fertilization (blue arrows); the reddish swollen stigma in folding up shape indicate formation of parthenocarpic fruits (red arrows)



Emerging new male inflorescence before anthesis



Finger-like spikelets of male inflorescence at anthesis