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Daily Telegrams

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Light to moderate rainfall very likely over Port Blair. Sky overcast. Maximum and Minimum temperature will be around 29°C and 25°C respectively on Friday 10/09/2021. 

Maximum Temperature (°C) of Date: 28.2
Minimum Temperature (°C) of Date: 24.2
Relative Humidity(%) at 0830 IST : 092
Relative Humidity(%) at 1730 IST : 088
Sunrise time on 10.09.2021 (in IST): 0509
Sunset time on 10.09.2021 (in IST): 1724
Rainfall upto 0830 hrs of date (last 24 hrs): in mm: 036.5
Rainfall upto 1730 hrs of date in mm: 013.4
Rainfall (Progressive total from 1st January 21 upto 0830 hrs (of date) in mm: 2495.8 mm

Regn. No. 34190/75

No. 251

Port Blair, Friday, September 10, 2021

Web: dt.andaman.gov.in

Rs. 3.00

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Farmers' Corner- A Knowledge Hub

Auck Chang Tall - A promising coconut cultivar

It is a cultivar of Car Nicobar Island. Generally, the palms are orphologically similar to Andaman Ordinary. Tall but with differences in nut characteristics. An accession collected and evaluated at World Coconut Germplasm Centre, ICAR-CIARI, Port Blair has shown that the palms of this cultivar are robust, high yielding with higher copra content. The palms of this variety take about 5-7 years for first flowering. The kernel is thick and recorded higher milk recovery under VCO production process. The fruits are green or light brown, husk thickness is thin (2 to 3 cm), dehusked fruits are oval, good tender nut water quantity (560 ml per fruit), average fruit weight over 1700g with average copra content of about 170g. However, there are palms with copra content of more than 260g recorded in the population. Under the natural habitat of rainfed conditions in Car Nicobar, the palms exhibited large bole, stout stem, good fruit setting with estimated fruit yield of over 140 nuts per palm per year, regular production of bunches and dense crown. Careful mother palm selection followed by seedling selection is important to establish good plantation of Auck Chang Tall considering the variability observed in the natural and conserved population.



Benefit: Although the tender coconuts are also used for drinking purpose, it is mostly preferred for copra making, processed coconut kernel products and VCO production. The kernel oil content is about 65%.

Interested persons may contact Dr. B. Augustine Jerard, Principal Scientist, augustinejerard.b@icar.gov.in, 9447064463. (Source: Division of Horticulture and Forestry, ICAR- CIARI, Port Blair)