


Button Shedding on Coconut

Multiple causes

	<p style="text-align: center;">Prevention</p> <ul style="list-style-type: none"> • Rectification of soil pH by adding gypsum. • Application of 0.5 ml of NAA (Planofix) mixed in 1 litre of water on the inflorescence. This prevents button shedding. • Soil mulching with green fronds reduces evapotranspiration and conserves soil moisture. • Ensuring sufficient irrigation during summer and drainage during winter will lead to a sustainable yield. 	<p style="text-align: center;">Monitoring</p> <ul style="list-style-type: none"> • Look for shedding of buttons and premature nuts. • Look for contributing factors: Excess acidity or alkalinity in soil. Poor drainage facility. Severe and prolonged drought. Observe for presence of insect pests/diseases 	<p style="text-align: center;">Direct Control</p> <ul style="list-style-type: none"> • Soil application of 1.3 Kg urea, 2 Kg of Single Super Phosphate and 2 Kg of potash mixed with 50 Kg of farm yard manure per palm with borax 150 gram per tree. • Root feeding of coconut tonic at 40 ml in 160 ml of water per palm once in 6 months will control the button shedding and enhance the yield. 	<table border="1" style="width: 100%;"> <tr> <th style="background-color: #FFD700;">Direct Control</th> <th style="background-color: #FFD700;">Restrictions</th> </tr> <tr> <td colspan="2"> <ul style="list-style-type: none"> • No separate chemical management is available. </td> </tr> </table>	Direct Control	Restrictions	<ul style="list-style-type: none"> • No separate chemical management is available. 	
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Fallen immature and mature nuts on the ground (TNAU Agriportal)



India

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