

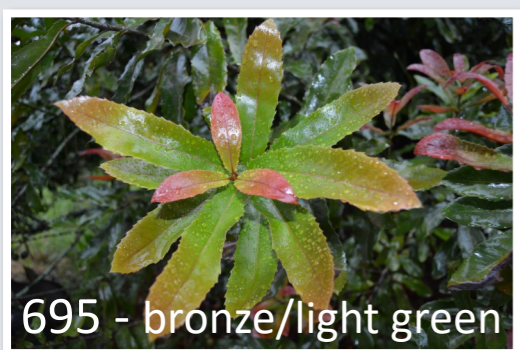


# TropicalBytes

Equipping farmers for excellence and success by sharing knowledge and expertise

Macadamia Identification Poster for Young trees 2020

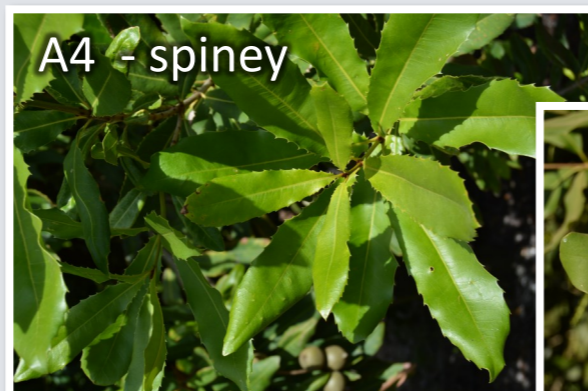
Characteristic	Detail	Tetraphylla & Hybrids				Integrifolia												
		695	A4	A16	N2	246	344	741	791	814	816	842	849	788	A203	A268	863	
<b>Flush Colour</b> Only 695 has a distinctly bronze flush. A4 & A16 can show tinges. Nelmac 2 & 791 has a lighter green flush than all the others.	Bronze	●	○	○														
	Light green	○			●				●									
	Green		●	●		●	●	●		●	●	●	●	●	●	●	●	
<b>Spines</b> One or less spines on either side of the leaf means you have either a 791, 814, 816 or 842. Over 7 spines per leaf edge is either a 695, A4 or Nelmac 2. In between could be any of the others.	Smooth								●	●	●	●		●	●		●	
	Moderate			●		●	●	●				●						
	Spiny	●	●		●											●		
<b>Width:length ratio</b> Short, fat leaves (with a ratio of less than 3:1) is either an A16, 849 or 781 (not on this table).	Wide			●									●				●	
	Moderate	●	●		●	●	●	●	●	●	●	●		●	●	●		
<b>Leaf tip</b> If your leaf tips area all round, you are looking at an 849, 842, 781 or 246. The absence of a terminal spine on those round leaves will narrow the options to 842, 781 or 246.	Acute (pointed)	●	●		●			●	●							●		
	Acute/round			●			●			●	●			●			●	
	Round					●						●	●		●			
	Terminal spine	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
<b>Leaf edge</b> The only very wavy cultivar in this list is 246, with over 5 crests per leaf edge. Less than that and what you have is not 246.	Wavy	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●	●
	Very wavy					●												
<b>Leaves/node</b> Only A16 can have 2 leaves per node. And only the tetraphyllas can have 4 leaves per node. 3 leaves per node is characteristic of all the Integs and hybrids.	2			●														
	3	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	4	●	●	●	●													



695 - bronze/light green



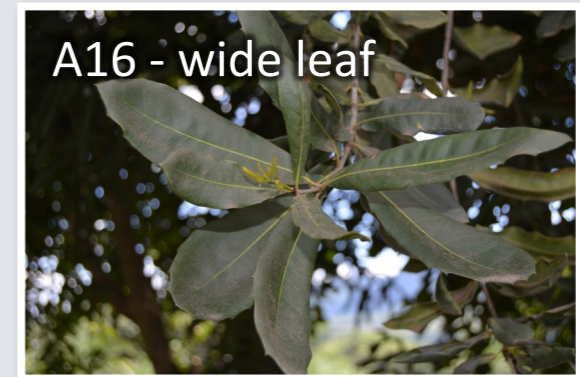
A246 - green



A4 - spiny



A16 - moderately spiny



A16 - wide leaf



A16 - wide leaf

Length:width < 1:3



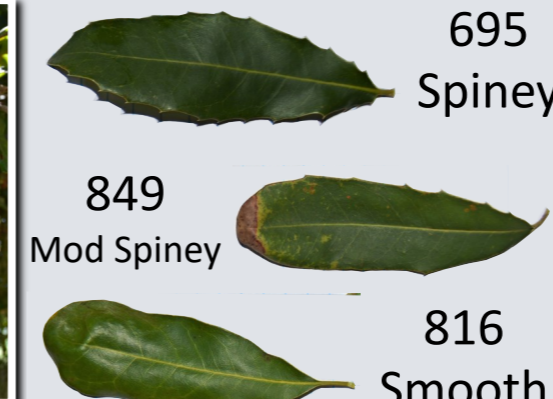
A4 - green / bronze



Nelmac 2 - light



842 - smooth



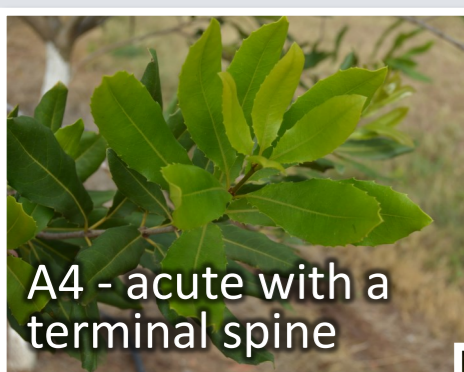
695 Spiny  
849 Mod Spiny  
816 Smooth



842 - narrow leaf  
Length:width > 1:3



741 - moderate width



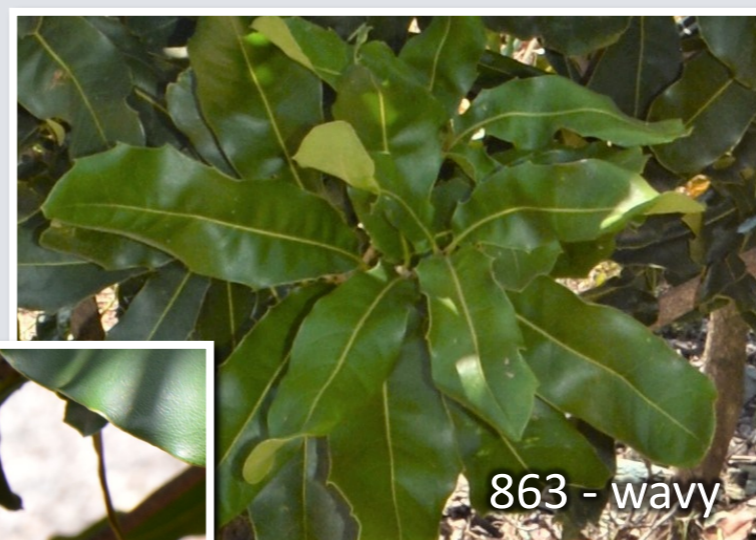
A4 - acute with a terminal spine



849 - Round tip



816 Round tip



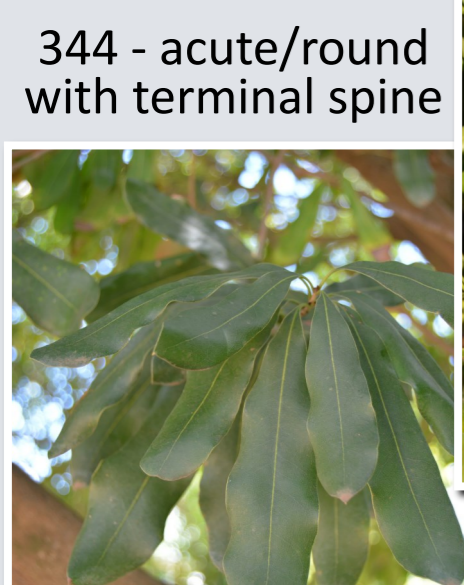
863 - wavy



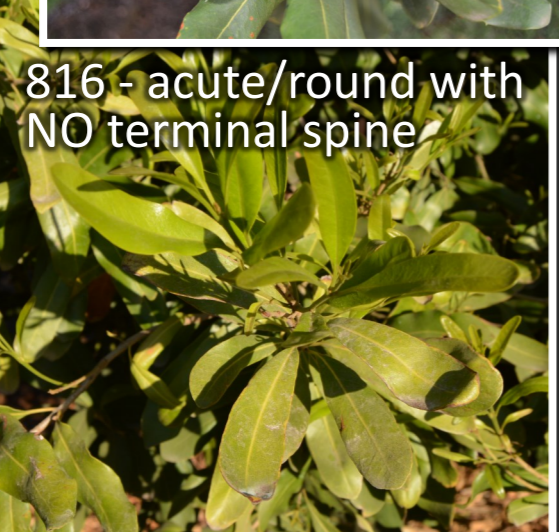
A268 - 3 leaves per node



695 Acute tips with terminal spines



344 - acute/round with terminal spine



816 - acute/round with NO terminal spine



246 - very wavy



344 Acute & round tips



A16 Round tip with terminal spine



695 - 4 leaves per node