**E. pellita Selection Lists – Field Inspection**

All of the candidate trees on the list have been selected based on family and individual tree breeding values. Breeding values result from a combined analysis of all E. pellita data in Colombia, Mexico, Mozambique, and South Africa. There was relatively low GxE across all tests across countries (Type B genetic correlation = rBg = 0.69), so we decided to combine all tests in a single analysis.

These candidate trees need be inspected to evaluate straightness, crown and branch quality, look for forks, broken tops, disease, or other defects. Comments should be recorded and returned to Camcore to help finalize the selections.

Each person can use their own personal system to record these comments. My personal system is

**Yes, OK+, OK, OK-, NO**

where

Yes = Yes, this a beautiful tree, and I want it,

No = No, this is a terrible tree and not acceptable under any circumstances,

OK+ to OK- = the tree is acceptable with some minor problems. I will accept this tree in the breeding population if I can't find anything better. For these trees, I like to record what are the defects, e.g., “slight curve”, “heavy branches”, “nice crown, a bit small”, “butt sweep”, “small ramicorn”, etc.

Other systems are fine. You may use letter grades (A, B, C, D, F), or +- system for Volume, Straightness and Crown (see Comment 1 below), or any system that you find logical and easy to apply (see examples below). Typically, we like comments from two independent observers, but one will be sufficient.

Finally, please be aware of any spacing effects that might have given the candidate tree a growth advantage. Is it in an open spot, missing more neighbors than normal? Is it on an edge where there were no proper borders? If so, then note this in the comments, or reject the tree outright.

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| **Comment1** | **Comment2** | **Comment3** |
| V+S+C+ | NICE TREE | Big, -4 neighbors. |
| V+S+C | NOT BAD/TN 4 better | OK |
| V++S+C+ | NICE TREE | Yes |
| V++S+C+ | NICE TREE | Yes Many branches |
| V+S+C+ | NICE TREE | Yes - nice, Almost no branch angle/Very nice tree |
| V++S+C+ | NICE TREE | Yes Flat angle branches |
| V++S+C+ | NICE TREE | OK/Leaning, Heavy branches/OK |
| V+S+C- | RAMICORN | NO |
| V+SC+ | KINK | NO |
| V++S+C+ | NICE TREE | Yes Buttsweep |
| V+SC+ | NOT BAD | OK- Short internodes/many branches |
| V++S+C+ | NICE TREE | Yes Flat angle branches (10°-20°) |
| V+S+C+ | NOT BAD | NO Sweep |
| V++SC+ | CROOKED | NO |
| V++S+C+ | NICE TREE | Yes - nice, |
| V+S+C+ | NOT BAD | OK+ Flat branch angle |
| V++SC | NOT STRAIGHT | OK- |
| V++S+C- | BIG FORK | NO |
| V+S+C+ | RAMICORN | NO Heavy branch @ 3m. |