

ISA worksheet for Tree Valuation

Method: Florida ISA Tree Eval. Guidelines, Per Joseph Samnick, 2000 sent to arborist by Landscape Dept. of City of Pompano Beach 11/2019

Case# 18 **Clusea rosea (Pitch apple)**
 Property 3350 Atlantic, Pompano Beach, FL
 Appraiser Van Hutchinson, Cert. Arborist (ISA)



1 Species *Clusea rosea (Pitch apple)*
 2 Diameter (DBH) in inches 5
 3 DIMINUTION FACTOR (Condition) 84.4%
 4 Replacement tree size (inches of diam.) 3
 5 Replacement tree cost (Average of 3 local nurseries) \$ 208
 6 Markup: ISA Multiplier per J. Samnick 2.5
 7 Value of each inch of diameter of replacement tree \$ 174 (Markup value / inches of replacement: 2")
 8 Base value (DBH * line 9) \$ 868.1
 9 Value after Diminution factors \$ 732.42
 10 **Appraised value** **\$ 730.00**

Condition Factors	Score	Max Score
Roots	7	8 Structure: 1-4 plus health 1-4
Trunk	7	8 Structure: 1-4 plus health 1-4
Scaffold Branches	7	8 Structure: 1-4 plus health 1-4
Small branches/twigs	3	health 1-4
Foliage/buds	3	health 1-4
Score	27	
Total Possible	32	
Rating: (score/total possible)	84%	

Comments

Note: Tree was planted in recent years, and has good form. Roots normal; trunk normal; canopy normal. Excelent condition.

Canopy calculation:

Spread	Canopy	Height "Overall Ht / OA"

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8	50	sq. ft.	12
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Data Sources: Plantant.com lists 3 nurseries with tree of nearly the same size for \$250, 225, and \$150, where the minimum caliper is 3".

Sources: The Nature Touch nursery; TMZ Nursery, Vida Verde Farms.

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