

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# 8 **Conocarpus erectus var 'Sericeus (silver buttonwood)**
 Property 3350 Atlantic, Pompano Beach, FL
 Appraiser Van Hutchinson, Cert. Arborist (ISA)



1 Species *Conocarpus erectus var 'Sericeus (silver buttonwood)*

2 Diameter (DBH) in inches

5

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%	

3 DIMINUTION FACTOR (Condition) 84.4%

4 Replacement tree size (inches of diam.)

2

* Note! 2" is much more common

5 Replacement tree cost (Average of 3 local nurseries) \$ 217

6 Markup: ISA Multiplier per J. Samnick 2.5

7 Value of each inch of diameter of replacement tree \$ 271 (Markup value / inches of replacement: 2")

8 Base value (DBH * line 9) \$ 1,354.2

9 Value after Diminution factors \$ 1,142.58

10 Appraised value \$ 1,140.00

Comments

Note: Tree was planted in recent years. Roots normal; trunk normal; canopy normal with minor leaf discoloration, not at all notable.

Canopy calculation:

Spread	Canopy	Height "Overall Ht / OA"
12	113 sq. ft.	16

Data Sources: Plantant.com and Betrock Plant Finder: I used 45 gallon container quotes as these gave the most reliable 2-3" caliper.

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\$225 (Snapper Creek Nursery) and \$225 (Caribbean Tree) and \$200 (Freund flowering trees)

Note that 3" is hard to find for this species on an "advertised" basis; you'd have to go and "cherry pick" the very largest specimens to get 3"

Avg: \$ 216.67

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