

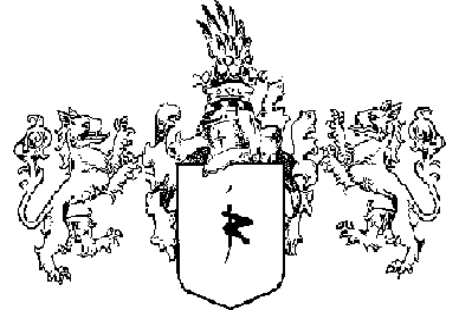
Jorge L Rivera

11444NW 4<sup>th</sup> Terrace

Miami, FL 33172

Phone: (786) 387-4445

[Email:JorgeTreeKnights@gmail.com](mailto:JorgeTreeKnights@gmail.com)



## Tree Assessment Report

**PROJECT NAME / LOCATION:**

4570 – 4580 N Bay Road .

Miami Beach, FL 33140

**PREPARED FOR:**

Alan Caren

MAG – NBR, LLC (Delaware Limited Liability Company)

4570 – 4580 N Bay Road .

Miami Beach, FL 33140

**PREPARED BY:**

Jorge L Rivera

Agronomist – FIU Horticulture Certified

ISA Certified Arborist FL0704A - Tree Risk Assessment Qualified

FL – GIBMP Certified

LIAF – Landscape Inspector

Member, International Society of Arboriculture

**DATE: December 7<sup>th</sup>, 2021**

<b>SUMMARY...</b>	<b>3</b>
<b>1. INTRODUCTION.....</b>	<b>4</b>
<b>1.1. ASSIGNMENT .....</b>	<b>4</b>
<b>1.2. SCOPE OF WORK .....</b>	<b>4</b>
<b>2.TREE ASSESSMENT METHODOLOGY.....</b>	<b>4</b>
<b>3. LOCATION... ..</b>	<b>6</b>
<b>3.1 SITE LOCATION – SETTING.....</b>	<b>6</b>
<b>3.2 SITE LOCATION MAP.....</b>	<b>6</b>
<b>4. OBSERVATIONS... ..</b>	<b>8</b>
<b>5.CONCLUSIONS AND RECOMMENDATIONS... ..</b>	<b>10</b>
<b>6.ASSUMPTIONS AND LIMITING CONDITIONS... ..</b>	<b>10</b>
<b>7.CERTIFICATION OF PERFORMANCE... ..</b>	<b>11</b>
<b>APPENDIX A - Tree List</b>	
<b>APPENDIX B - Survey</b>	
<b>APPENDIX C - ANSI A300 (Part 5) - Annex A</b>	
<b>APPENDIX D - Critical Root Zone and Tree Protection Zone</b>	
<b>APPENDIX E - Schematic for tree protection during construction</b>	

## **SUMMARY**

I performed a tree evaluation on the property located at 4570 – 4580 N Bay Road, Miami Beach, FL 33140 on Tuesday, December 7<sup>th</sup>, 2021. The approximate location of these trees and palms can be found on the schematics in Appendix B.

The evaluation in Appendix A includes trees and palms measurements, condition rating,

I rated the trees in accordance with ANSI A300(Part 5) - 2005, Annex A, Management Report Information. Trees and palms are rated Good, Moderate or Poor, see Appendix C. I recommend the removal of trees and palms that I rated as Poor or determined to be invasive species by the Florida Exotic Plant Pest Council, List 2019.

I also followed the Levels and Scope of Tree Risk Assessment from the ANSI A300 Part 9: Tree, Shrub, and Other Woody Plant Management - Standard Practices. Level 1 limited visual, Level 2 basic and Level 3 Advance Tree Risk Assessments. The scope of this report/evaluation was limited to a Level 2 Assessment for all trees on site.

To perform all measurements, I used a forestry diameter measuring tape, a measuring pole, a measuring wheel, a True Pulse 200L Range Finder/Hypsometer and a Olympus sp-600UZ digital camera. I rounded off to the nearest inch when measuring trunk diameter. Heights and canopy diameters are approximate.

### **Photos.**

The color and brightness of some photos has been adjusted using PhotoScape X to provide contrast and clarity to the subject matter. This follows the Basic Section on Enhancement Techniques found in Section 11, Best Practices for Documenting Image Enhancement in a document produced by SWGIT Scientific Working Group Imaging Technology, [www.SWGIT.org](http://www.SWGIT.org). All the photos were taken by me.

## **INTRODUCTION**

### **1.1 ASSIGNMENT**

This assignment was requested and prepared by Jorge L Rivera ISA Certified Arborist FL-0704, and member of the International Society of Arboriculture (ISA), for Alan Caren / MAG NBR. The assignment is to:

- a. Locate, identify, photograph, and evaluate all existing trees at the above referenced property.

### **1.2 SCOPE OF WORK**

- a. Confirm location for all trees
- b. Inventory, assess, and photograph all trees on December 7<sup>th</sup>, 2021, the assessment date.
- c. Confirm individual tree location on provided revised survey dated August 8<sup>th</sup>, 2021
- d. Prepare report documenting all observations including individual tree attributes, specimen designation, native or exotic tree status.

## **TREE ASSESSMENT METHODOLOGY**

On December 7<sup>th</sup>, 2021, a visit to the referenced property was conducted to identify, evaluate, the trees by means of the methods described below:

1.1 Locations for the trees on provided survey were confirmed and corrected in the field on December 7<sup>th</sup>, 2021. Species information for all trees was updated. Tree numbering, and identification was confirmed in the submitted survey. Data was submitted to be included in the Tree Disposition Plan.

1.2 **FIELD INVENTORY DATA COLLECTION** The following data was collected in the field for each tree:

- a. Species - listed as botanical and common name

b. Dimensions were taken as follows:

- Overall height and canopy spread measurement were taken with a True Pulse 200L Range finder/Hypsometer. Overall height for trees was measure from grade level to the uppermost branches. For palms, overall height was measured from ground level to the top of the arc made by the uppermost frond.
- Trunk diameters were measured using a forestry diameter tape. Diameter measurements were collected using standard protocol described by the “Guide for Plant Appraisal, 10<sup>th</sup> Edition”. With some trees, the measurement was taken slightly higher or lower where a limb may have interfered.
- Canopy cover was calculated by converting the canopy spread diameter into square feet with the following formula:

$$\text{Canopy cover area} = \text{crown spread} = 2(\text{area}/\pi)^{1/2}$$

The obtained canopy cover was compared to data using Google Earth EasyAcreage V1.0 (demo version)

- Plant age based on the development stage, described as young, semi-mature, mature, and old.
- General condition as relates to health, structure, and form, expressed as percentage rating as per the method in chapter four of the “Guide for Plant Appraisal, 10<sup>th</sup> edition”. A percentage rating was applied to each tree and corresponds with one of the following categories:

- 81 - 100% (Excellent)
- 61 - 80% (Good)
- 41 - 60% (Fair)
- 6 - 20% (Very poor)
- 0 - 5% (Dead)

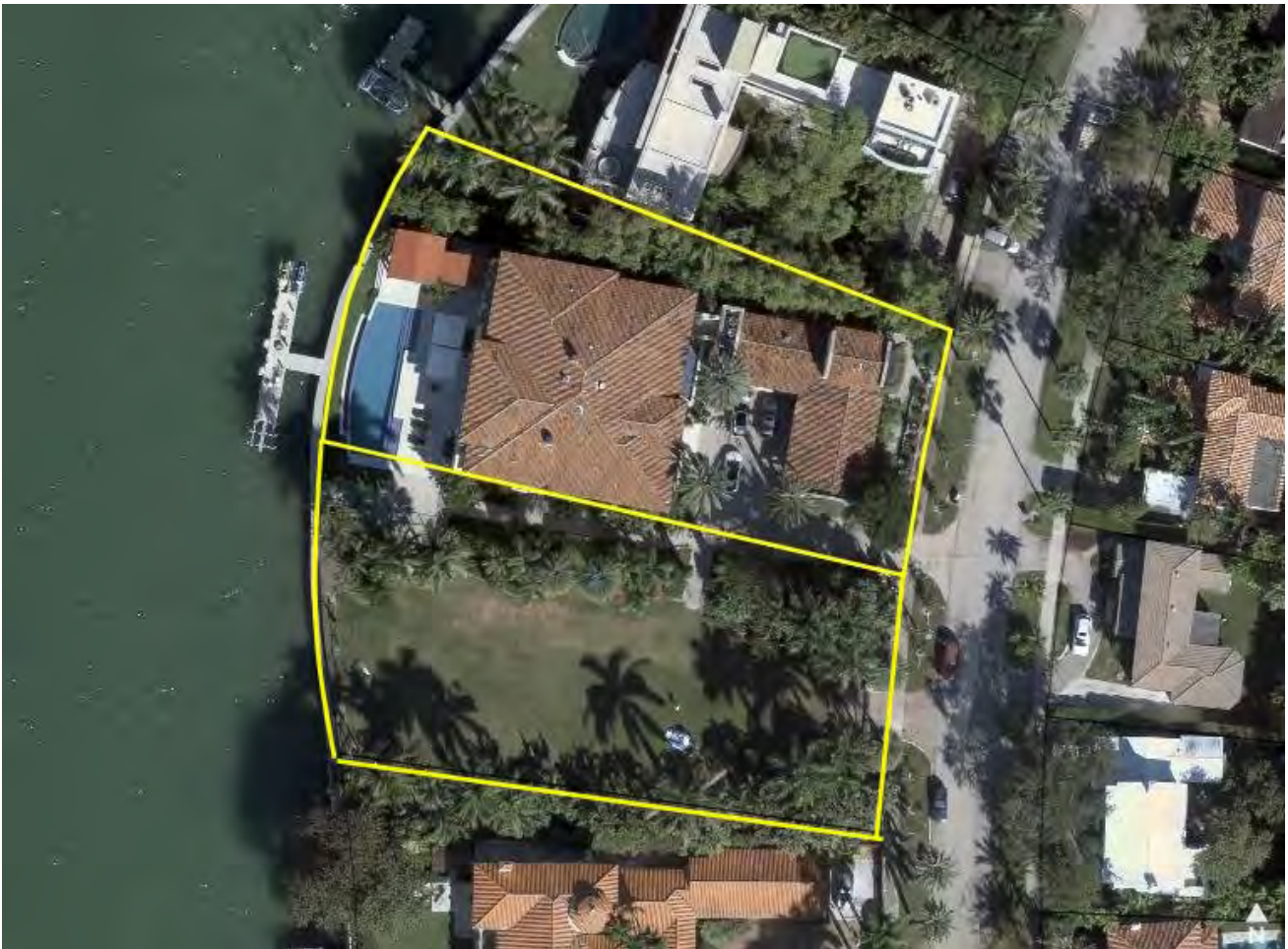
e. Biotic and/or abiotic disorders, if any.

## LOCATION

### 1.3 SITE LOCATION

- a. Address 4570 – 4580 N Bay Road, Miami Beach, FL 33140
- b. Folio: 02-3222-011-0170 + 02-3222-011-0160
- c. Parcel Size: 23,981 + 24,805 = 48,786 Sq Ft
- d. Existing land use: 804 – VACANT NON-PROTECTED, PRIVATELY OWNED  
13- SINGLE-FAMILY, LOW DENSITY (UNDER 2 DU/GROSS  
ACRE
- e. Zoning Code: RS-2-

### 1.4 SITE LOCATION MAP



## **OBSERVATIONS**

\* REFER TO APPENDIX A FOR TREE LIST \*

\* REFER TO APPENDIX C FOR TREE PHOTOGRAPHS\*

- The column identified as TPZ is the recommended radius of the tree protection zone.
- The TPZ is measured from the outside of the trunk.
- A “0” in the DBH column denotes no trunk has grown to 4.5 feet above grade.

## **APPENDIX - B - APPROXIMATE LOCATION OF TREES AND PALMS**

### **APPENDIX - C**

ANSI A300 (Part 5) - 2005, Annex A

Management report information

Examples of suitability ratings

**Good**: This are trees with good health and structural stability that have the potential for longevity at the site.

**Moderate**: Trees in this category have fair health and/or structural defects that may be abated with treatment. Trees in this category require more intense management and monitoring and may have shorter lifespans that those in the “good” category.

**Poor**: Trees in this category are in poor health or have significant defects in structure that cannot be abated with treatment. These trees can be expected to decline regardless of management. The species or individual trees may possess either characteristic that are undesirable in landscape settings or be unsuited for use areas.

## **APPENDIX - D - CRITICAL ROOT ZONE AND TREE PROTECTION ZONE**

ANSI A300 (Part 5) - 2012 Management of Trees and Shrubs during Site Planning, Site Development and Construction.

Critical Root Zone (CRZ): The minimum volume of roots necessary to have for tree health and stability.

Tree Protection Zone (TPZ): The area surrounding a tree defined by a specified distance, in which excavation and other construction - related activities should be avoided. The TPZ is variable depending on species factors, age and health of the plant, soil conditions, and proposed construction. The zone may be accomplished by physical barriers or soil protection layers or treatments.

ANSI A300 (Part 5) - 2012 54.7

A tree protection zone (TPZ) shall be delineated around all trees to be protected during a project

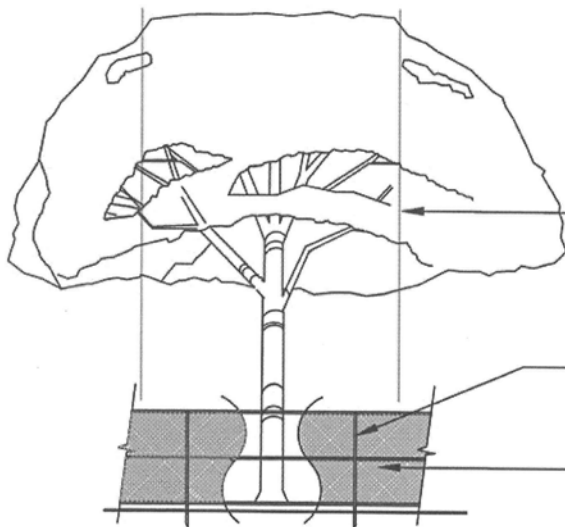
- 54.7.1 The area and dimensions of the TPZ should be calculated on the basis of the species tolerance, age, and health, root structure, rooting depth and soil conditions.



**APPENDIX - E - SCHEMATIC FOR TREE PROTECTION DURING CONSTRUCTION**

TREE / PALM PROTECTION FENCES SHALL BE CONSTRUCTED PRIOR TO ANY CONSTRUCTION ACTIVITY INCLUDING GRUBBING FOR ALL TREES / PALMS THAT ARE 'TO REMAIN, BE PROTECTED, or BE RELOCATED'

NO ACTIVITY OR DISTURBANCE SHOULD OCCUR WITHIN THE FENCED AREAS, INCLUDING VEHICLE USE, STORAGE OF MATERIALS, DUMPING OF LIQUIDS OR MATERIALS, GRADE CHANGES, GRUBBING, AND MECHANICAL TRENCHING FOR IRRIGATION, ELECTRICAL, LIGHTING, ETC.



FENCE SHALL EXTEND A MINIMUM OF 8" BEYOND TRUNK FOR EVERY 1' OF DBH AS PER C.M.B. GUIDELINES.

TREE + PALM PROTECTION BARRIERS TO EXTEND BEYOND THE 'DRIPLINE' or TO THE 'CRITICAL ROOT ZONE AREA' OF ALL TREES / PALMS TO BE PROTECTED. EXTEND WHERE NECESSARY TO PROTECT TREE CANOPY ROOTS.

IN-GROUND METAL POLES AT 8' SPACING.

MINIMUM 4' HEIGHT PREMANUFACTURED CONTINUOUS CHAIN LINK FENCE BARRIER

**PROTECTION DETAIL NOTE**

CONTRACTOR TO INSTALL 'TREE / PALM PROTECTION FENCE BARRIERS' AROUND ALL EXISTING TREES OR PALMS AT THE START OF THE PROJECT. BARRIERS TO REMAIN IN PLACE THROUGHOUT THE DURATION OF THE PROJECT AND SHOULD NOT BE REMOVED OR DROPPED FOR ANY REASON WITHOUT AUTHORIZATION FROM THE CITY OF MIAMI BEACH URBAN FORESTER + PLANNING + ZONING DEPARTMENT

**C.M.B. TREE / PALM PROTEC. DETAIL (CHAINLINK)**

N.T.S.

The dimensions for the tree protection zones for all trees to remain on site are shown in Appendix - A. This area shall be encircled with a four-foot-high sturdy fence supported by wooden stakes, steel rods or pipes to support the fence every six feet. There shall be signage on the fence in English and Spanish not allowing storage of any materials, change of grade or movement of equipment. This fence shall be inspected regularly by the contractor to ensure compliance with local ordinance/code.

## **CONCLUSIONS AND RECOMMENDATIONS**

Most trees are in “Good condition”, a couple in Moderate physiological health. According to the information provided, all trees on site will remain.

## **ASSUMPTIONS AND LIMITING CONDITIONS**

Any legal description provided to the consultant is assumed to be correct. Any titles or ownership are assumed to be good and marketable. All property is appraised or evaluated as though free and clear, under responsible ownership and competent management. No responsibility is assumed for matter legal in character.

All property is presumed to be in conformance with applicable codes, ordinances, statutes, or other regulations.

Care has been taken to obtain information from reliable sources. However, the consultant cannot be responsible for the accuracy of information provided by others.

The consultant shall not be required to give testimony or to attend meetings, hearings, conferences, mediation, arbitration, or trials by reasons of this report unless subsequent contractual arrangements are made, including payments of an additional fee for such services.

This report is not a tree risk assessment and is not to be used to determine the potential for tree failure. Unless otherwise agreed, (1) information contained in this report covers only the items examined and reflects the condition of those items at the time of inspection; and (2) the inspection is limited to visual examination of accessible items without dissection, excavation, probing, climbing, or coring. Consultant makes no warranty or guarantee, expressed or implied, that the problems or deficiencies of the plans or property in question may not arise in the future.

This report and any appraisal value expressed herein represent the opinion of the consultant, and the consultant's fee is not contingent upon the reporting of a specified appraisal value, a stipulated result, or the occurrence of a subsequent event.

Unless required by law, possession of this report does not imply right of publication or use for any purpose by any person other than the person to whom it is addressed, without the prior express written consent of the consultant.

Sketches, drawings, and photographs in this report are intended for use as visual aids, are not necessarily to scale, and should not be construed as engineering or architectural reports or surveys. The reproduction of information generated by architects, engineers, or other consultants on any sketches, drawings, or photographs is only for coordination and ease of reference. Inclusion of said information with any drawings or other documents does not constitute a representation by consultant as to the sufficiency or accuracy of the information. Loss or alteration of any part of this report invalidates the entire report.

## **Certification of performance.**

I, Jorge L Rivera certify:

That I have personally inspected the tree(s) and/or the property referred in this report, and have stated my findings accurately. The extend of the evaluation and appraisal is stated in the attached report and the Terms and Conditions.

That I have no current or prospective interest in the vegetation or the property that is the subject of this report, and I have no interest or bias with respect to the parties involved.

That the analysis, opinions, and conclusions stated herein are my own, and are based on current scientific procedures and facts.

That my compensation is not contingent upon the reporting of a predetermined conclusion that favors the cause of the client or any other party, nor upon the results of the assessment, the attainment of stipulated results, or the occurrence of any subsequent events.

That my analysis, opinions, and conclusions were developed, and this report has been prepared according to commonly accepted Arboricultural practices.

That no one provided significant professional assistance to the consultant, except as indicated in the report.

I further certify that I am a member of the International Society of Arboriculture and a Certified Arborist, I have been involved in the practice of Arboriculture and the care and study of trees for over 35 years.

Signed

Jorge Luis Rivera  
Certified Arborist

#### Terms and conditions

The following terms and conditions apply to all oral and written reports and correspondence pertaining to consultations, inspections, and activities of Jorge L Rivera:

1. All property lines and ownership of property, trees, and landscape plants and fixtures are assumed to be accurate and reliable as presented and described to the consultant, either verbally or in writing. The consultant assumes no responsibility for verification of ownership or location of property lines, or for results of any actions or recommendations based on inaccurate information.
2. It is assumed that any property referred to in any report or in conjunction with any services performed by Jorge L Rivera, is not in violation of any applicable codes, ordinances, statutes, or any other governmental regulations, and that any titles and ownership to any property are assumed to be good and marketable. Any existing liens and encumbrances have been disregarded.
3. All reports and other correspondence are confidential, and are property of Jorge L Rivera and its named clients and their assignee or agents. Possession of this report or a copy thereof does not imply any right of publication or use for any purpose, without the express permission of the consultant and the client to whom the report was issued. Loss, removal, or alteration of any part of the report invalidates the entire appraisal/evaluation/assessment.
4. The scope of any report or other correspondence is limited to the trees and conditions specifically mentioned in those reports and correspondence. Jorge L Rivera assume no liability for the failure if trees or parts of the trees, either inspected or otherwise. The consultant assumes no responsibility to report on the condition of any tree or landscape feature not specifically requested by the named client.
5. All inspections are limited to visual examination of accessible parts, without dissection, no warranty or guaranty is made, expressed or implied, that problems or deficiencies of the plants or the property will not occur in the future, from any cause. The consultant shall not be responsible for damages caused by any tree defects, and assumes no responsibility for the correction of defects or tree related problems.

6. The consultant shall not be required to provide further documentation, give testimony, be deposed, or attend court by reason of this appraisal/report/ unless subsequent contractual arrangements are made, including payment of additional fees for such services as described by the consultant or in the fee schedules or contract.

7. Jorge L Rivera has no warranty, either expressed or implied, as to the suitability of the information contained in the reports for any purpose. It remains the responsibility of the client to determine applicability to his/her case.

8. Any report and the values, observations, and recommendations expressed therein represent the professional opinion of the consultant, and the fee for services is in no matter contingent upon the reporting of a specified value nor upon any finding to be reported.

9. Any photographs, diagrams, graphs, sketches, or any other graphic material included in any report, being intended solely as visual aids, are not necessarily to scale and should not be construed as engineering reports or surveys, unless noted otherwise noted in the report. Any reproduction of graphs material or the work product or any other persons is intended solely for the purpose of clarifications and ease of reference. Inclusion of said information does not constitute a representation by Jorge L Rivera as to the sufficiency or accuracy of that information

**Appendix A  
Tree List**

**4570 – 4580 N Bay Rd.**

**Miami Beach, FL 33140**

**Page left blank  
intentionally**

Tree #	Common name	Scientific name	DBH inches	Height ft	TPZ ft radius	Condition
1	Sylvestris Date palm	<i>Phoenix silvestris</i>	14	24	4	Good
2	Ligustrum	<i>Ligustrum lucidum</i>	4	12	4	Good
3	Ligustrum	<i>Ligustrum lucidum</i>	4	14	4	Good
4	Japanese blueberry	<i>Elaeocarpus decipiens</i>	3	14	4	Good
5	Ligustrum	<i>Ligustrum lucidum</i>	4	14	4	Good
6	Chinese fan palm	<i>Livistonia chinensis</i>	9	16	4	Good
7	Ligustrum	<i>Ligustrum lucidum</i>	4	12	4	Good
8	Chinese fan palm	<i>Livistonia chinensis</i>	7	19	4	Good
9	Chinese fan palm	<i>Livistonia chinensis</i>	9	22	4	Good
10	Chinese fan palm	<i>Livistonia chinensis</i>	9	18	4	Good
11	Veitchia palm	<i>Veitchia spp.</i>	4x5	22	3	Good
12	Royal palm	<i>Roystonea regia</i>	12	30	5	Good
13	Royal palm	<i>Roystonea regia</i>	14	32	5	Good
14	Magnolia "Little gem"	<i>Magnolia grandiflora "Little gem"</i>	6	17	6	Good
15	Royal palm	<i>Roystonea regia</i>	16	38	5	Good
16	Mango	<i>Mangifera indica</i>	4	16	4	Good
17	Veitchia palm	<i>Veitchia spp.</i>	5x5	18	3	Good
18	Pink shower	<i>Cassia bakeriana</i>	4	16	5	Good
19	Veitchia palm	<i>Veitchia spp.</i>	6x5	15	3	Good
20	Powder puff	<i>Calliandra haematocephala</i>	3	14	3	Good
21	Powder puff	<i>Calliandra haematocephala</i>	3	15	3	Good
22	Chinese fan palm	<i>Livistonia chinensis</i>	8	13	4	Good
23	Pink Tabebuia	<i>Tabebuia heptaphylla</i>	4	15	5	Good
24	Royal palm	<i>Roystonea regia</i>	15	37	5	Good
25	Powder puff	<i>Calliandra haematocephala</i>	4	14	4	Good
25A	Powder puff	<i>Calliandra haematocephala</i>	3	12	4	Good
26	Veitchia palm	<i>Veitchia spp.</i>	5x6	18	3	Good
27	Kapok Tree	<i>Ceiba pentandra</i>	5	15	6	Good
28	Veitchia palm	<i>Veitchia spp.</i>	5	16	3	Good
28A	Powder puff	<i>Calliandra haematocephala</i>	4	12	4	Good
29	Washingtonia palm	<i>Washingtonia robusta</i>	14	6	4	Good
30	Washingtonia palm	<i>Washingtonia robusta</i>	13	4	4	Good
31	Norfolk island pine	<i>Araucaria heterophylla</i>	4	16	4	Good
32	Chinese fan palm	<i>Livistonia chinensis</i>	15	6	4	Good
33	Chinese fan palm	<i>Livistonia chinensis</i>	13	6	4	Good
34	Golden shower	<i>Cassia fistula</i>	7	22	8	Good
35	Royal palm	<i>Roystonea regia</i>	14	34	5	Good
36	Pink Tabebuia	<i>Tabebuia heptaphylla</i>	6	16	6	Good
37	Royal palm	<i>Roystonea regia</i>	14	33	5	Good
37A	Dwarf Tree jasmine	<i>Radermachera kunming</i>	3	12	3	Good
38	Norfolk island pine	<i>Araucaria heterophylla</i>	4	14	4	Good
39	Coconut palm	<i>Cocos nucifera</i>	9	24	4	Good
39A	Hong Kong orchid	<i>Bauhinia blakeana</i>	4	16	4	Good
40	Royal palm	<i>Roystonea regia</i>	15	28	5	Good
41	Coconut palm	<i>Cocos nucifera</i>	9	20	4	Good
42	Coconut palm	<i>Cocos nucifera</i>	8	30	4	Good
43	Coconut palm	<i>Cocos nucifera</i>	9	26	4	Good
44	Coconut palm	<i>Cocos nucifera</i>	8	27	4	Good
45	Coconut palm	<i>Cocos nucifera</i>	5	22	4	Good
46	Coconut palm	<i>Cocos nucifera</i>	7	22	4	Good
47	Norfolk island pine	<i>Cocos nucifera</i>	8	19	4	Good
48	Coconut palm	<i>Cocos nucifera</i>	8	20	4	Good
49	Coconut palm	<i>Cocos nucifera</i>	8	21	4	Good

Tree #	Common name	Scientific name	DBH inches	Height ft	TPZ ft radius	Condition
50	Royal palm	<i>Roystonea regia</i>	15	37	5	Good
51	Norfolk island pine	<i>Araucaria herophylla</i>	4	18	4	Good
52	Foxtail pal,	<i>Wodyetia bifurcata</i>	9	19	3	Good
53	Pink Tabebuia	<i>Tabebuia heptaphylla</i>	6	22	8	Good
54	Foxtail palm	<i>Wodyetia bifurcata</i>	8	24	3	Good
55	Bougainvillea	<i>Bougainvillea glabra</i>	5	10	4	Moderate
56	Foxtail palm	<i>Wodyetia bifurcata</i>	9	18	3	Good
57	Bougainvillea	<i>Bougainvillea glabra</i>	4	11	4	Moderate
58	Silvestris date palm	<i>Phoenix silvestris</i>	12	28	4	Good
59	Silvestris date palm	<i>Phoenix silvestris</i>	12	33	4	Good
60	Bird of Paradise	<i>Strelitzia nicolai</i>	Clump	20	4	Good
61	Foxtail	<i>Wodyetia bifurcata</i>	8	24	3	Good
62	Bougainvillea	<i>Bougainvillea glabra</i>	4	9	4	Moderate
63	Jerusalem thorn	<i>Parkinsonia aculeata</i>	6	18	4	Good
64	Bougainvillea	<i>Bougainvillea glabra</i>	4	10	4	Moderate
65	Foxtail palm	<i>Wodyetia bifurcata</i>	7	20	3	Good
66	Bottlebrush	<i>Callistemon viminalis</i>	6	18	6	Moderate
67	Ashoka tree	<i>Saraca asoca</i>	5	33	7	Good
68	Ashoka tree	<i>Saraca asoca</i>	6	32	7	Good
69	Kapok	<i>Ceiba pentandra</i>	15	28	16	Good
70	Chinese fan palm	<i>Livistonia chinensis</i>	14	16	5	Good
71	Raphis palm	<i>Raphix spp.</i>	3	6	3	Good
72	Veitchia palm	<i>Veitchia spp.</i>	5x3	18	3	Good
73	Alexander palm	<i>Archontophoenix alexandrae</i>	5x6	18	4	Good
74	Royal palm	<i>Roystonea regia</i>	18	35	5	Good
75	Veitchia palm	<i>Veitchia spp.</i>	6x6	18	3	Good
76	Royal palm	<i>Roystonea regia</i>	18	35	5	Good
77	Royal palm	<i>Roystonea regia</i>	15	36	5	Good
78	Magnolia "Little gem"	<i>Magnolia grandiflora "Little gem"</i>	5	19	6	Moderate
79	Chinese fan palm	<i>Livistonia chinensis</i>	8	20	4	Good
80	Ligustrum	<i>Ligustrum lucidum</i>	5	19	5	Good
81	Silvestris date palm	<i>Phoenix silvestris</i>	12	20	4	Good
82	Podocarpus	<i>Podocarpus macrophyllus</i>	4	11	4	Good
83	Ligustrum	<i>Ligustrum japonicum</i>	4	11	4	Good
84	Ligustrum	<i>Ligustrum japonicum</i>	4	12	4	Good
84A	Ligustrum	<i>Ligustrum japonicum</i>	4	12	4	Good
85	Ligustrum	<i>Ligustrum japonicum</i>	4	12	4	Good
86	Date palm	<i>Phoenix dactilifera</i>	22	32	5	Good
87	Date palm	<i>Phoenix dactilifera</i>	17	32	5	Good
88	Date palm	<i>Phoenix dactilifera</i>	19	28	5	Good
89	Pygmy date palm	<i>Phoenix dayctilifera</i>	18	34	5	Good
90	Podocarpus	<i>Podocarpus macrophyllus</i>	4	11	4	Good
91	Chinese fan palm	<i>Livistonia chinensis</i>	13	8	4	Good
92	Chinese fan palm	<i>Livistonia chinensis</i>	12	9	4	Good
93	Podocarpus	<i>Podocarpus macrophyllus</i>	4	16	4	Good
94	Pygmy date palm	<i>Phoenix roebelenii</i>	4	8	4	Good
95	Pygmy date palm	<i>Phoenix roebelenii</i>	4	8	4	Good
96	Pink Tabebuia	<i>Tabebuia heptaphylla</i>	5	25	6	Good
97	Bismarkia palm	<i>Bismarckia nobilis</i>	16	12	5	Good
98	Bismarkia palm	<i>Bismarckia nobilis</i>	13	8	5	Good
99	Green buttonwood	<i>Conocarpus erectus</i>	4	18	4	Good
100	Green buttonwood	<i>Conocarpus erectus</i>	5	16	5	Good
101	Pygmy date palm	<i>Phoenix roebelenii</i>	5	12	4	Good
102	Beauty leaf	<i>Callophylum antillanum</i>	12	30	12	Good



Tree #	Common name	Scientific name	DBH inches	Height ft	TPZ ft radius	Condition
103	Peregrina	<i>Jatropha integerrima</i>	4	12	4	Moderate
104	Cattley guava	<i>Psidium cattleyanum</i>	3	14	4	Good
105	Cattley guava	<i>Psidium cattleyanum</i>	3	15	4	Good
106	Cattley guava	<i>Psidium cattleyanum</i>	3	12	4	Good
107	Cattley guava	<i>Psidium cattleyanum</i>	3	15	4	Good
108	Ashoka tree	<i>Saraca asoca</i>	4	23	4	Good
109	Ashoka tree	<i>Saraca asoca</i>	4	24	4	Good
109A	Ashoka tree	<i>Saraca asoca</i>	4	23	4	Good
110	Bay rum tree	<i>Pimenta racemosa</i>	3	16	3	Good
110A	Bay rum tree	<i>Pimenta racemosa</i>	3	18	3	Good
111	Bay rum tree	<i>Pimenta racemosa</i>	3	16	3	Good
112	Bay rum tree	<i>Pimenta racemosa</i>	3	19	3	Good
113	Bay rum tree	<i>Pimenta racemosa</i>	3	14	3	Good
114	Bay rum tree	<i>Pimenta racemosa</i>	3	14	3	Good
115	Bay rum tree	<i>Pimenta racemosa</i>	3	17	3	Good
116	Bay rum tree	<i>Pimenta racemosa</i>	3	16	3	Good
117	Bay rum tree	<i>Pimenta racemosa</i>	3	18	3	Good
118	Bay rum tree	<i>Pimenta racemosa</i>	3	15	3	Good
119	Bay rum tree	<i>Pimenta racemosa</i>	3	15	3	Good
120	Bay rum tree	<i>Pimenta racemosa</i>	3	12	3	Good
121	Bay rum tree	<i>Pimenta racemosa</i>	3	16	3	Good
122	Bay rum tree	<i>Pimenta racemosa</i>	3	14	3	Good
123	Bay rum tree	<i>Pimenta racemosa</i>	3	14	3	Good
124	Bay rum tree	<i>Pimenta racemosa</i>	3	18	3	Good
125	Bay rum tree	<i>Pimenta racemosa</i>	3	15	3	Good
126	Bay rum tree	<i>Pimenta racemosa</i>	3	14	3	Good
127	Bay rum tree	<i>Pimenta racemosa</i>	3	12	3	Good
128	Bay rum tree	<i>Pimenta racemosa</i>	3	14	3	Good
129	Bay rum tree	<i>Pimenta racemosa</i>	3	16	3	Good
130	Bay rum tree	<i>Pimenta racemosa</i>	3	18	3	Good
131	Bay rum tree	<i>Pimenta racemosa</i>	3	18	3	Good
132	Bay rum tree	<i>Pimenta racemosa</i>	3	14	3	Good
133	Bay rum tree	<i>Pimenta racemosa</i>	3	16	3	Good
134	Triangle palm	<i>Dyopsis decaryi</i>	10	12	4	Moderate
135	Bay rum tree	<i>Pimenta racemosa</i>	3	15	3	Good
136	Areca palm	<i>Dyopsis lutescens - clump</i>	4	18	3	Moderate
137	Areca palm	<i>Dyopsis lutescens - clump</i>	4	20	3	Moderate
138	Areca palm	<i>Dyopsis lutescens - clump</i>	3	16	3	Moderate
139	Areca palm	<i>Dyopsis lutescens - clump</i>	3	13	3	Moderate
140	Areca palm	<i>Dyopsis lutescens - clump</i>	3	12	3	Moderate
141	Areca palm	<i>Dyopsis lutescens - clump</i>	3	20	3	Moderate
142	Areca palm	<i>Dyopsis lutescens</i>	3	16	3	Moderate
143	Areca palm	<i>Dyopsis lutescens</i>	3	12	3	Moderate
144	Areca palm	<i>Dyopsis lutescens</i>	3	20	3	Moderate
145	Areca palm	<i>Dyopsis lutescens</i>	3	16	3	Moderate
146	Areca palm	<i>Dyopsis lutescens</i>	3	9	3	Moderate
147	Bay rum tree	<i>Pimenta racemosa</i>	3	15	3	Good
148	Bay rum tree	<i>Pimenta racemosa</i>	3	16	3	Good
149	Bay rum tree	<i>Pimenta racemosa</i>	3	16	3	Good
150	Bay rum tree	<i>Pimenta racemosa</i>	3	15	3	Good
151	Bay rum tree	<i>Pimenta racemosa</i>	3	16	3	Good

Tree #	Common name	Scientific name	DBH inches	Height ft	TPZ ft radius	Condition
152	Bay rum tree	<i>Pimenta racemosa</i>	3	15	3	Good
153	Bay rum tree	<i>Pimenta racemosa</i>	3	15	3	Good
154	Bay rum tree	<i>Pimenta racemosa</i>	3	14	3	Good
155	Bay rum tree	<i>Pimenta racemosa</i>	3	14	3	Good
156	Bay rum tree	<i>Pimenta racemosa</i>	3	12	3	Moderate
157	Bay rum tree	<i>Pimenta racemosa</i>	3	15	3	Moderate
158	Bay rum tree	<i>Pimenta racemosa</i>	3	14	3	Moderate
159	Japanese blueberry	<i>Elaeocarpus decipiens</i>	3	10	3	Good
160	Japanese blueberry	<i>Elaeocarpus decipiens</i>	3	10	3	Good
161	Japanese blueberry	<i>Elaeocarpus decipiens</i>	3	12	3	Good
162	Japanese blueberry	<i>Elaeocarpus decipiens</i>	3	12		Good
162	Japanese blueberry	<i>Elaeocarpus decipiens</i>	3	12	3	Good
164	Japanese blueberry	<i>Elaeocarpus decipiens</i>	3	12	3	Good
165	Japanese blueberry	<i>Elaeocarpus decipiens</i>	3	12	3	Good
166	Japanese blueberry	<i>Elaeocarpus decipiens</i>	3	12	3	Good
167	Japanese blueberry	<i>Elaeocarpus decipiens</i>	3	10	3	Good
168	Japanese blueberry	<i>Elaeocarpus decipiens</i>	3	10	3	Good
169	Japanese blueberry	<i>Elaeocarpus decipiens</i>	3	10	3	Good
170	Chinese fan palm	<i>Livistonia chinensis</i>	8	18	4	Good
171	Chinese fan palm	<i>Livistonia chinensis</i>	14	6	4	Good
172	Pink Tabebuia	<i>Tabebuia heptaphylla</i>	6	15	6	Moderate
173	Bismarkia palm	<i>Bismarkia nobilis</i>	15	29	5	Good
174	Royal palm	<i>Roystonea regia</i>	16	30	5	Good
175	Dwarf tree jas mine	<i>Radermachera kunning</i>	3	7	3	Good
176	Podocarpus	<i>Podocarpus macrophyllus</i>	2	12	3	Good
177	Podocarpus	<i>Podocarpus macrophyllus</i>	2	13	3	Good

























