| File# |  |  |
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# CITY OF KEY WEST TREE COMMISSION HERITAGE TREE NOMINATION FORM



DATE: June 29, 2019

| TREE LOCATION:                           | 1024 Grinnell St   |  |  |
|--|--|--|--|
| PRIVATE OR PUBLIC PROPERTY:              | City   |  |  |
| TREE NAME/SPECIES:                       | Mamey/ Mammea americana  |  |  |
| NOMINATOR NAME:                          | Richard Siniscalchi  |  |  |
| ADDRESS:                                 | 1075 Duval St. C-21  |  |  |
| CITY, STATE, ZIP:                        | Key West, FL 33040   |  |  |
| -MAIL ADDRESS:                           | Rsiniscalc@aol.com   |  |  |
| PHONE:                                   | 305-849-0678   |  |  |
| ARE YOU THE PROPERTY OWNER *Approval fro | (YES) (NO) CITY OF Key West m the Property Owner will be required to process application |  |  |
| Tree is a unique specimen, size a        | ind/or age   |  |  |
| Tree is connected to a historical        | event/building, or individual  |  |  |
| Tree was dedicated/planted as a          | a memorial State listed Champian T   |  |  |
| Other                                    |  |  |  |
| *Attach supporting documentation etters. | n including photos, newspaper articles, or any additional text or                        |  |  |

Sketch a location of the tree below:



### Karen DeMaria

From: Michael Davila

Sent: Thursday, June 27, 2019 10:47 AM

To: Karen DeMaria

Subject: Heritage Tree Nomination

Karen,

We would like to nominate the Mamey Tree located at the Fire Museum, 1024 Grinnell St., for Heritage Tree status. I have attached an application. (could not get my scanner to work so I can hand deliver it).

This Mamey Tree is designated with the State of Florida Department of Agriculture.

Please let me know how to facilitate this designation with our Tree Commission.

Thank you,

-Michael

Michael Davila, Fire Chief

### **Key West Fire Department**

1600 N. Roosevelt Blvd. Key West, FL 33040 305-809-3937 Office mdavila@cityofkeywest-fl.gov

Class "1" Fire Department



[Form Revised: 4/16/2019]

| File |  |
|------|--|
| #    |  |

### City of Key West Heritage Tree Program Property Owner's Agreement

City Manager

I, <u>City of Ky West</u> (printed name), as a voluntary participant in the City of Key West

Heritage Tree Program, do hereby give the City of Key West (the "City") permission to display on the

City's internet website the following information regarding the Heritage tree(s) on my property: species

name, size measurements, and county where the tree(s) is/are located.

I acknowledge that the City will retain the following information in order to revisit the tree(s) and update their records in the future: my contact information, including name, mailing address, phone number, and email address; a map or directions to the tree location; and the latitude and longitude where each tree is located. The display of my information on the website shall be subject to my wishes indicated below. The City will prominently display verbiage on the website instructing interested parties who wish to visit my champion tree(s) to request permission from me either by phone or in writing before attempting to do so.

I acknowledge that all information provided to the City, including, but not limited to, the location of the Heritage tree and my contact information, is a public record subject to disclosure in accordance with chapter 119, Florida Statutes, regardless of whether the information is displayed on the internet website.

In consideration of the above, I agree to hold the City, its employees, and agents harmless from

# 

#### Disclaimer

The Monroe County Property Appraiser's office maintains data on property within the County solely for the purpose of fulfilling its responsibility to secure a just valuation for ad valorem tax purposes of all property within the County. The Monroe County Property Appraiser's office cannot guarantee its accuracy for any other purpose. Likewise, data provided regarding one tax year may not be applicable in prior or subsequent years. By requesting such data, you hereby understand and agree that the data is intended for ad valorem tax purposes only and should not be relied on for any other purpose.

By continuing into this site you assert that you have read and agree to the above statement.

### Summary

Parcel ID 00031220-000000
Account# 1032018
Property ID 1032018
Millage Group 10KW

Location Address 1024 GRINNELL St, KEY WEST

Legal Description KW G G WATSON SUB I-209 LOTS 12-13 SQR 2 TR 13 WW-193 OR353-544/545 OR2231-

444/447REST/COV

(Note: Not to be used on legal documents.)
Neighborhood 32130

Property Class Subdivision Sec/Twp/Rng

Affordable

Housing

MUNICIPAL (8900)

05/68/25 No

Frontage

52.2

700 SF

Depth

2

### Owner

CITY OF KEY WEST PO Box 1409 Key West FL 33041

### Valuation

|                                       | 2019        | 2018        | 2017        | 2016        |
|---------------------------------------|-------------|-------------|-------------|-------------|
| + Market Improvement Value            | \$519,100   | \$519,100   | \$519,100   | \$519,100   |
| + Market Misc Value                   | \$2,888     | \$2,888     | \$2,888     | \$2,888     |
| + Market Land Value                   | \$470,407   | \$470,407   | \$470,407   | \$470,407   |
| <ul> <li>Just Market Value</li> </ul> | \$992,395   | \$992,395   | \$992,395   | \$992,395   |
| = Total Assessed Value                | \$992,395   | \$992,395   | \$992,395   | \$992,395   |
| - School Exempt Value                 | (\$992,395) | (\$992,395) | (\$992,395) | (\$992,395) |
| = School Taxable Value                | \$0         | \$0         | \$0         | \$0         |

Unit Type

Square Foot

### Land

Land Use

COMMERCIAL EXEMPT (100E)

| Yard Items     |            |           |          |        |       |
|----------------|------------|-----------|----------|--------|-------|
| Description    | Year Built | Roll Year | Quantity | Units  | Grade |
| ASPHALT PAVING | 1947       | 1948      | 1        | 256 SF | 2     |
| FENCES         | 1947       | 1948      | 1        | 54 SF  | 4     |
| WALL AIR COND  | 1984       | 1985      | 1        | 1 UT   | 1     |

2007

Number of Units

9,724.00

2006

### Permits

**FENCES** 

| Number <b>‡</b> | Date Issued # | Date Completed # | Amount # | Permit Type # | Notes \$  |
|-----------------|---------------|------------------|----------|---------------|---|
| 07-2401         | 5/17/2007     | 2/28/2008        | \$1,200  | Commercial    | REPLACE WOOD FENCE  |
| 07-2099         | 5/3/2007      | 2/28/2008        | \$2,800  |               | REPAIR CRACKS IN HISTORIC FIRE HOUSE TROUGH               |
| 07-0900         | 3/7/2007      | 2/28/2008        | \$4,500  | Commercial    | REPLACE WOOD DOOR & SHUTTERS ON SHED AT REAR OF FIREHOUSE |
| 06-5182         | 9/11/2006     | 10/16/2006       | \$3,000  | Commercial    | REBUILD MORTAR JOINTS ON BRICK STORAGE BLDG               |
| 06-1630         | 3/10/2006     | 10/6/2006        | \$3,000  | Commercial    | REPLACE 175LF OF CHAINLINK WITH WOOD PICKET 48"H          |
| 06-0764         | 3/8/2006      | 10/16/2006       | \$100    | Commercial    | BUILD INTERIOR STAIR CASE                                 |
| 04-0723         | 3/4/2004      | 9/15/2005        | \$42,400 | Commercial    | BUILD NEW GIFT SHOP ADDITION                              |
| 04-0318         | 2/9/2004      | 9/15/2005        | \$3,000  | Commercial    | DEMO CBS 1 STORY @ REAR                                   |
| 03-4211         | 12/16/2003    | 9/15/2005        | \$1,200  | Commercial    | 12 SMOKE DETECTORS  |
| 03-2287         | 9/15/2003     | 9/15/2005        | \$42,000 | Commercial    | PLUMBING  |
| 02-3049         | 11/12/2002    | 9/12/2003        | \$24,000 | Commercial    | CONCRETE BEAMS  |
| 02-2405         | 9/11/2002     | 10/25/2002       | \$23,850 | Commercial    | REPAIR ARCH   |
| 02-1347         | 7/10/2002     | 9/12/2003        | \$7,500  | Commercial    | REPLACE PLUMBING  |
| 02-0867         | 4/17/2002     | 9/12/2003        | \$55,000 | Commercial    | UPGRADE WIREING   |
| 00-1925         | 7/11/2000     | 11/8/2000        | \$25,000 | Commercial    | 25 SQS METAL SHINGLES                                     |

View Tax Info

View Taxes for this Parcel

### Sketches (click to enlarge)



Photos





Map



No data available for the following modules: Buildings, Commercial Buildings, Mobile Home Buildings, Exemptions, Sales, TRIM Notice.

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GDPR Privacy Notice



Last Data Upload: 11/22/2019 3:36:13 AM

Version 2.3.22

# Staff Report



### THE CITY OF KEY WEST TREE COMMISSION Heritage Tree Program Information Sheet

| Date: 10 - 29-19                |   |
|---------------------------------|---|
| Address: 1024                   | Grinnell Street - Key West Fire Museum                                      |
| Number of Trees:                |   |
| Common Name of tree:            | Mamey   |
| Scientific Name of Tree:        | Mammea americana  |
| Circumference (inches, measur   | ed 4.5 ft from ground on trunk): 129 inches Height (ft): 49 Ft              |
| Canopy Spread (ft):             | X 9pprox 1 x 33 Ft GPS: Lat: 24.55387                                       |
|                                 | X 9pprox 1 x 33 Ft GPS: Lat: 24.55387<br>(2018 600gleEarth) Long: -81.79298 |
| Approximate Age:                | 105 yrs   |
| Status of Species (Native/Indig | enous/Caribbean/Invasive): Non Native - Fruit                               |
|                                 | State Listed Champion Tree  |
|                                 | Tree is the descendant of most of the                                       |
| Farm                            | and nursely stock mampy trees currently in                                  |
|                                 | ance.   |
|                                 | . 11  |
|                                 | Kan lah   |
| Location Map:                   |   |
| _                               | Packer  |
|                                 | 5   |
|                                 | 5   |
|                                 | true is in averall good condition   |
|                                 | true is in averall good condition   |
|                                 |   |
|                                 | (x)   |
|                                 | 1024  |
|                                 |   |
| Aug I Di e                      | hal at all and  |
| Attach Photos                   | Orinnell Street   |



# Florida Department of Agriculture and **Consumer Services** Commissioner Nicole "Nikki" Fried

Home Pay/Register Online About Divisions & Offices Forms Publications News & Events Contact U

# **Champion Trees**

### Details for PK 1077

### General Information

Common Name: Mamey / Mammee Apple

Scientific Name: Mammea americana

Group: Broadleaf

Title: Florida Champion

Status Date: 4/27/2015

Map: View

County: Monroe

Ownership Type: Public

Location: Tree is located between the fire station (museum) and the building next

Latitude: 24.55387

Longitude: -81.79298

### **Measurement Information**

Crown Spread Max: 57

Crown Spread Min:

Circumference: 129

Height: 49

Height of Circumference:

Total Points: 190

Date of Measurement: 2/27/2018

Reason of Measurement: Remeasurement Verified by County Forester: MARK B TOROK

Condition of Tree: Fair(Mature, declining)

### Nomination Comments

Non-native species.

Nominator Name: Janet Burch Owner Name: City of Key West

Phone: 305-296-9786

E-mail:

### Attachments:

Tree pic 943 View

Tree pic 944 View

Tree pic 945 View

Tree pic 1537 View Tree pic 1538 View

Tree pic 1539 View

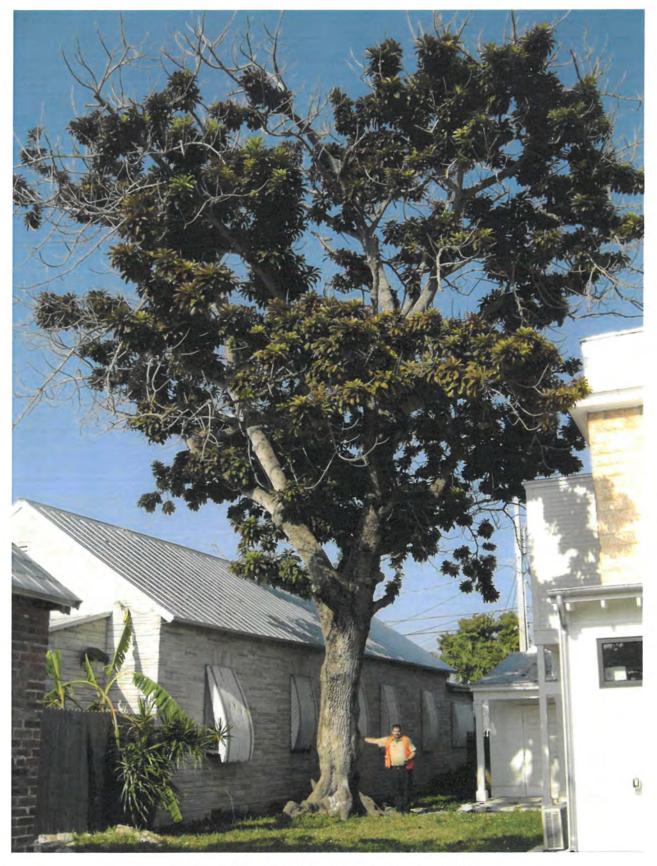


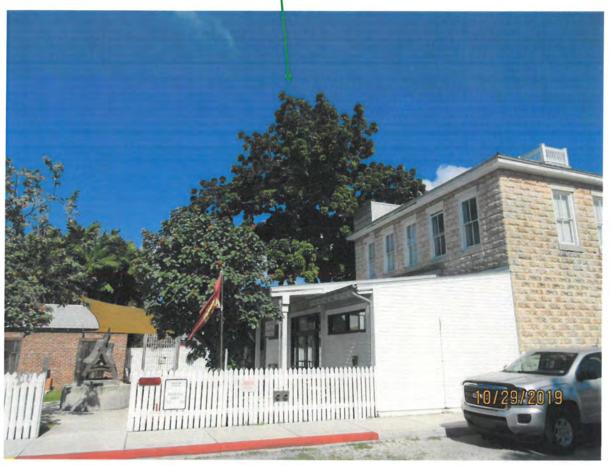
Photo of Mamey tree taken by State Forester 2-27-18.



Photo of Key West Firehouse Museum sign location of tree



Photo of monument at base of tree

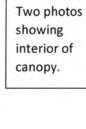


Standing on Virginia Street looking at tree.



Standing on property looking toward Grinnell street at tree.







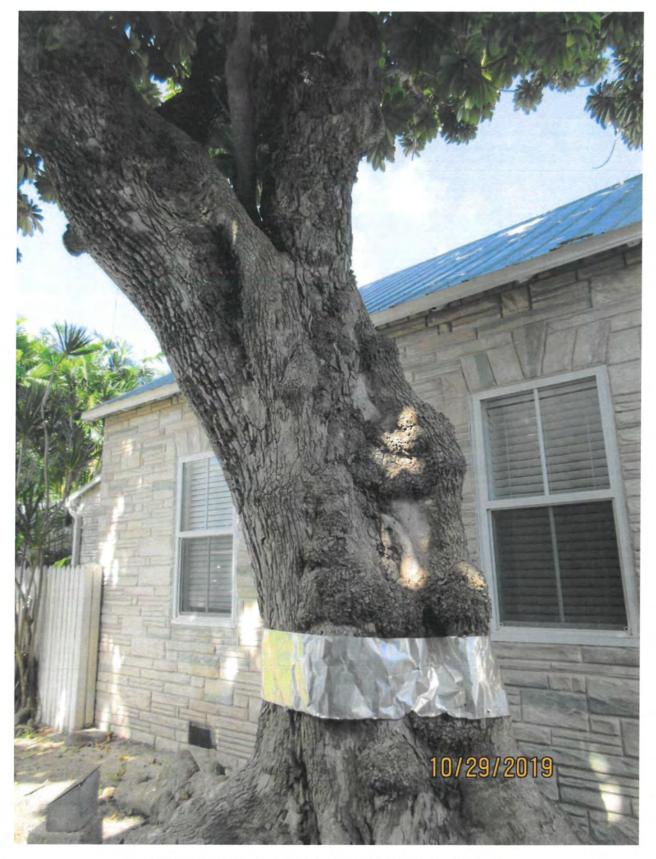
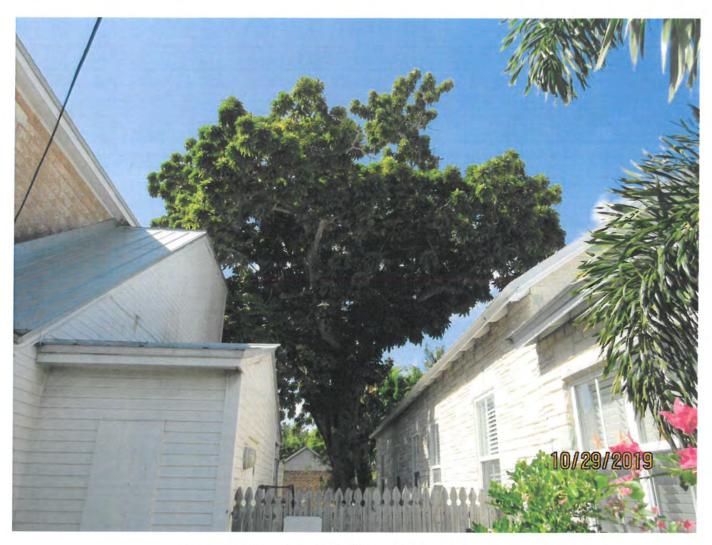


Photo of mamey tree trunk, looking toward neighboring house.





Two photos showing base of tree and two markers. The markers are the names of deceased firefighters (ashes scattered?).



Standing on Grinnell Street looking at Mamey tree.

Pouteria sapota

Family: Sapotaceae

Mamey, Mamey Sapote Origin: Central America

The Mamey Sapote occurs naturally in Southern Mexico to Northern Nicaragua, and has been introduced to many tropical countries where it became very popular cultivated fruit. It has existed in Florida for at least a century. Cuban favorite, it is considered by Cubans to produce the best fruit in the world.

Mamey Sapote is rather slow growing, medium to large size tree with a spreading crown, and white, gummy latex. The plant has wide evergreen to semi-deciduous leaves, clustered at the branch tips, pointed at both ends. The small, white, to pale-yellow flowers emerge in clusters in the axils of fallen leaves along the branches. The fruit may be round, ovoid or elliptic, varies 3-9", and ranges in weight from 1/2 to 5 lbs. It has rough, dark-brown, firm, leathery, semi-woody skin, and salmon-pink to deep-red, soft flesh, sweet and pumpkin-like in flavor. The fruit is used fresh, in milk shakes and ice cream. The large seed kernel is oily, bitter, and has a strong bitter-almond odor. Fruits can take 18 months to 2 years to ripen. Tree loses its leaves around mid April. At that time fruit can be easily counted - both that year's crop and the next as well.

The tree is limited to tropical or near-tropical climates. Cold sensitive when young, it attains more hardiness as it ages. Mamey Sapote prefers heavy soils but requires excellent drainage; it is intolerant of prolonged drought, and even a short dry spell may induce leaves shedding. Young plants are very cold sensitive, but become hardier as they mature. However Mamey Sapote comes slow into bearing especially if it suffers repeated setbacks from freeze. Tree loses its leaves around mid April. At that time fruit can be easily counted - both that year's crop and the next as well. Varieties: Pantin (Key West), Magaa, Pace, Florida Handsome, open tree, 12 x 4 leaves clustered at tips. Excellent flavor, Cuban favorite. Fruit has rough, brown skin, red to orange pulp.

Mamey sapote cultivar Key West (Pantin) originates in Florida. It produces medium size fruit (15-40 oz, mid-late season. Flesh is pink to red, fiberless, excellent quality, contains 1 seed. The tree is tall. Ripening season - late summer.

A unique fruit with an interior texture that is both creamy and sweet, the vibrant salmon-colored flesh of the Pantin mamey sapote is unlike anything most people have ever tasted. The flavor is a combination of sweet potato and pumpkin with undertones of almond, chocolate, honey, and vanilla. The ovoid, medium-large fruit has a large center pit, similar to an avocado. This superior mamey sapote cultivar was discovered growing near a fire station in Key West, Florida. The seeds of this tree were believed to come from Cuba by way of 19th century dissidents who left the island at that time.

The tree was originally called the Key West mamey sapote until it was selected and propagated by Eugenio Pantin in the early 1950s. The story goes that a Cuban named Josefina Jimenez smuggled three mamey seeds into the US in her brassiere and gave them to Pantin, who grew them as seedling rootstocks, onto which he grafted budwood of the Key West mamey tree. Pantin then proceeded to plant a small commercial orchard in Miami-Dade County, Florida. After his death in 1963, Eugenio's son, Donald, took over the family business, and nurseryman, Lawrence Zill, who had recognized the potential of Eugenio's prized cultivar, named it the Pantin mamey sapote.

Today, Pantin represents about 95 percent of the mamey sapotes produced on some 350 acres under cultivation in southern Florida.

# Happy Birthday, Mamey! Key West Museum Holds Party For Champion Tree

By NANCY KLINGENER • JUN 5, 2019



The mamey tree, to the right of the Key West Firehouse Museum, is the state champion tree of its kind. Nancy Klingener / WLRN

Key West built a firehouse in 1908. A few years later, someone planted a mamey tree in the yard alongside it. Now that tree is now getting some special attention. Alex Vega spent three years early in his career at Key West Firehouse No. 3, the site of that tree. He says the big mamey tree in the yard sometimes produced 30 of the football-shaped fruit and sometimes 300. But it was always shared around. "Every watch got a bagful — two for you, one for your mother. They would give them out to their family and stuff," he said.

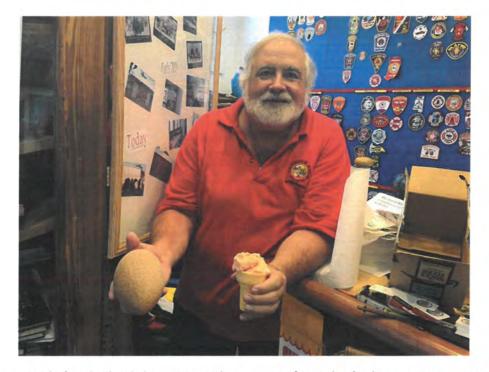
Vega is retired from the Key West Fire Department now, but he still hangs out at the old firehouse. It's now a museum. And the mamey tree in the yard is still producing. On Saturday, June 8, the volunteers at the Key West Firehouse Museum are holding a 105th birthday party for the tree. That's their best guess for its age, because they know when it started fruiting and that usually takes 21 years, Vega said. They'll be serving barbecue, along with mamey ice cream, made with fruit from the tree.

The story goes that the tree was brought to Key West from Cuba, either as a seed or young sapling. And like in Cuba, its fruit is a local favorite. "Some people ate them raw, but we usually eat the milkshakes with them," Vega said. "They're really good in milkshakes."

The tree at the Key West Firehouse Museum is more than a local icon. It's the state champion mamey tree, the largest of its kind in Florida. The party is planned for Saturday at the museum, 1026 Grinnell St. in Key West. The event starts at 4 p.m. with a barbecue. Admission is \$12 and includes a plate of food and a beverage. Kids under 12 eat free. From 5:30 to 7 p.m., there will be free mamey ice cream to celebrate the tree's birthday.



John Gallagher, left, and Alex Vega, right, are among the retired firefighters who run the Key West Firehouse Museum.



Rich Siniscalchi is ready for the birthday party with a mamey from the firehouse museum tree, and ice cream made from the tree's fruit.

## Florida Memory-State Library & Archives of Florida

Image Number: DM1919

Photographed on January 24, 1995., Dale M McDonald Collection

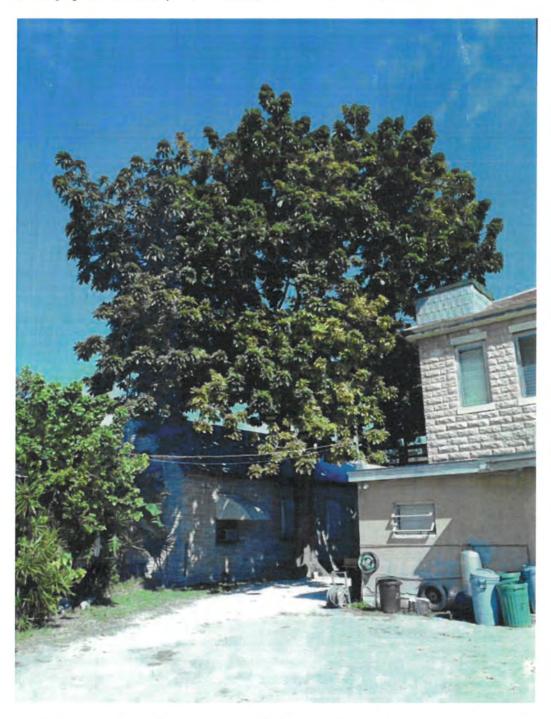


Photo of Mamey tree located on the north side of Key West Fire Station #3.