

TREE COMMISSION 2019 YEAR END REPORT

Total Files Processed: 566

Total files Closed: 480

Total Applications Processed and Approved;

for Tree Removal: 115

(24 were emergency removal permits)

for Palm Removals: 152

**Total Applications processed for Tree
Trimming (canopy and root): 93**

Total Applications processed for Transplants:

Trees: 17

Palms: 17

Total Permits Denied: 7

**Total Known Trees Removed as per State Law
("dangerous trees")*: 16**

*** There are 4 additional trees that have been
removed and documentation has not yet been
received.**

(2019) Yearly Tree Report	
Canopy - After The Fact	1
Canopy - Emergency Removal	24
Canopy - Maintenance-Heavy Trimming	70
Canopy - Maintenance-Root Prune	1
Canopy - Remove	69
Canopy - Transplant	15
Design Plan - Conceptual Landscape Plan	7
Design Plan - Final Design	5
Design Plan - Final Design with Tree Removal	5
Fruit - After The Fact	0
Fruit-Transplant	2
Fruit - Emergency Removal	4
Fruit - Maintenance-Heavy Trimming	21
Fruit - Maintenance-Root Prune	1
Fruit - Remove	17
Palm - After The Fact	3
Palm - Emergency Removal	0
Palm - Maintenance-Heavy Trimming	3
Palm - Maintenance/Use of Spikes	6
Palm - Remove	149
Palm - Transplant	17
Permit Extension	64
Permits Denied	7
No Permit Required	59
No Permit Required-HB1159	16
TOTAL	566
2019 Total Files Closed	480
2010-2014 files = 59 closed	
2015-2016 files = 49 closed	
2017-2019 = 372 closed	

TOTAL YEARLY:	Closed Files	--	Processed Files
2019 =	480 files		566 files
2018 =	510 files		594 files
2017 =	401 files		521 files
2016 =	420 files		521 files
2015 =	557 files		508 files
2014 =	344 files		536 files

Total Amount of Mitigation Funds Received:
\$71,230 (Tree Fund)

2019 Trees Removed (Private Property)

Canopy Trees: 70

Sub Canopy Trees: 84

Fruit Trees: 14

Palms: 373

***AH Monroe Affordable Housing and several large lodging landscape upgrades**

2019 Trees Planted-Close Outs (Private Property)

Canopy Trees: 68

Sub Canopy Trees: 599

Fruit Trees: 83

Palms: 230

***several large lodging landscape upgrades**

2019 Trees Removed (City Property)

Canopy Trees: 16

Sub Canopy Trees: 22

Fruit Trees: 0

Palms: 12

***College Road Affordable Housing Project**

2019 Trees Planted-Purchased (City Property)

Canopy Trees: 13

Sub Canopy Trees: 25

Fruit Trees: 1

Palms: 6

***Garrison Bight Dockmaster Building**

Trees Donated

Canopy: 5 (Gumbo Limbo)

Sub Canopy: 3 (Silver Buttonwood)

Net Increase of 442 Trees and Palms planted in the City

2019 REMOVAL APPLICATIONS -LIST OF SPECIES APPROVED FOR REMOVAL-PRIVATE PROPERTY
 (does not include City of Key West properties)

Sub Canopy	# of trees	Canopy	# of trees
African Tulip	1	Gumbo Limbo	23
Almond	3	Mahogany	9
Autograph	6	Jamaican Dogwood	0
Bay Cedar	1	Royal Poinciana	17
Black Calabash	1	Sapodilla	1
Black Olive	2	Spanish Lime	7
Bottlebrush	2	Strangler Fig	13
Bridalviel	1		
Bulnesia	1	Fruit	# of trees
Crabwood	1	Avocado	4
Fiddlewood	1	Barbados Cherry	2
Frangipani	2	Mango	7
Green Buttonwood	11	Surinam Cherry	1
Horseflesh Mahogany	1		
Japanese Blueberry	3	Palm	# of palms
Jatropha	1	Alexander	36
Mastwood	1	Bismarkia	4
Oleander	1	Cabada	2
Orange Geiger	3	Carpentaria	3
Paradise Tree	5	Chinese Fan	22
Pigeon Plum	1	Christmas	130
Pink Tabebuia	2	Coconut	83
Podocarpus	6	Date	6
Pongam	1	Fiji Fan	1
Powderpuff	1	Foxtail	12
Red Sandlewood	1	Livistonia	1
Rubber tree	1	Montgomery	19
Sandbox	1	Queen	3
Sea Grape	6	Royal	6
Silver Buttonwood	4	Sabal	8
Simpson Stopper	1	Thatch	3
Spansh Stopper	2	Washingtonian	34
Tamarind	4		
Unidentified Non native	2		
Woman's Tongue	1		
Yellow Tabebuia	2		
TOTALS:			
Canopy		70	
SubCanopy		84	
Fruit		14	
Palms		373	

TREE SPECIES PLANTED-PERMIT CLOSEOUT 2019-PRIVATE PROPERTY

(does not include City of Key West properties)

Sub Canopy Trees	# of trees	Canopy Trees	# of trees
Acacia	1	Gumbo Limbo	47
Allspice tree	5	Mahogany	9
Autograph	2	Royal Poinciana	8
Bay Cedar	2	Sapodilla	1
Bayrum	1	Shortleaf Fig	3
Black Calabash	1		
Black Ironwood	2		
Blackbead	3	Fruit Trees	# of trees
Bulnesia	8	Avocado	14
Cinnacord	2	Barbado Cherry	1
Crabwood	101	Citrus trees	3
Fiddlewood	2	Guava	3
Florida Boxwood	1	Jackfruit	2
Frangipani	9	Key Lime	9
Green Buttonwood	17	Lemon	2
Jamaican Caper	20	Lime tree	4
Lignum vitae	26	Mamey	1
Marlberry	6	Mango	24
Moringa	1	Miracle Fruit	1
Myrtle of the River	47	Orange tree	1
Orange Geiger	1	Sour Apple	1
Paradise	5	Soursop	4
Pigeon Plum	45	Starfruit	11
Pink Shower tree	1	Surinam Cherry	1
Randia	2	Turkey Fig	1
Red Stopper	15		
Redberry Stopper	1		
Satinleaf	10	Palms	# of palms
Silver Buttonwood	58	Bucaneer Palm	22
Simpson Stopper	138	Buccaneer palm 12ft. Tall	1
Slash Pines	2	Christmas palm	2
Smooth Strongbark	1	Coconut Palm	20
Soldierwood	1	Cocothrinax Thatch palm	4
Spanish Stopper	50	Old Mans Thatch palm	1
Strongbark	1	Queen palm	2
Wild Cinnamon	4	Royal Palm	17
Yellow Poinciana	2	Royal Palm 8ft. Tall	1
Yellow Tabebuia	4	Sabal Palm	20
Yellowheart	1	Sabal Palm 8 ft tall	1
		Thatch Palm	126
		Thatch Palm (8ft tall)	5
		Thatch palm 12 ft tall	7
		Thatch Palm 16ft tall	1
TOTALS: Canopy	68		
Sub Canopy	599		
Fruit	83		
Palms	230		

2019 City of Key West Removal Applications (List of Species Approved for Removal)

<u>Sub Canopy Trees</u>	<u>#of Trees</u>	<u>Canopy Trees</u>	<u># of trees</u>
African Tulip	4	Gumbo Limbo	3
Almond	2	Jamaican Dogwood	4
Bottlebrush	1	Mahogany	5
Fiddlewood	1	Royal Poinciana	3
Frangipani	1	Strangler Fig	1
Green Buttonwood	1		
Jamaican Caper	1	Palm	# of Palms
Jatropha	1	Alexander	1
Pink Tabebuia	1	Christmas	2
Silver Buttonwood	9	Coconut	7
		Date	1
		Royal	1
TOTALS: Canopy	16		
Sub Canopy	22		
Fruit	0		
Palms	12		

2019 Tree Species Purchased by the City (Planted on City Property)

<u>Subcanopy Trees</u>	<u># of Trees</u>	<u>Canopy Trees</u>	<u># of Trees</u>
Allspice	1	Gumbo Limbo	6
Black Ironwood	1	Mahogany	3
Blolly	1	Royal Poinciana	4
Cassia sp.	2		
Cinnecord	1	Palms	# of Palms
Green Buttonwood	3	Thatch Palms-8 ft tall	6
Horseflesh Mahogany	3		
Jamaican Capers	4		
Lignum vitae	2		
Mango	1		
Marlberry	1		
Pigeon Plum	1	Total: Canopy	13
Spanish Stoppers	3	Sub Canopy	25
Wild Tamarind	2	Fruit	1
		Palms	6

*(total count does not include donated trees)

Donations: Gumbo Limbo	5
Silver Buttonwood	3

Trees purchased and planted by the City since January 2019:

2-Wild Tamarind (Windsor and Virginia)

2-Gumbo Limbo (Duck Avenue)

1-Royal Poinciana (17th St median-replacing one removed)

2-Lignum vitae (memorial tree at fire station, Mallory square)

The goal of the tree orders for April and May were to fill in planters on Whitehead and Fleming Streets (recent sidewalk and paving work done by engineering dept).

Trees purchased and planted by the City April 2019:

3-Green Buttonwood (Garrison Bight)

4-Gumbo Limbos (2 planted at City Hall, 1 planted on Duval, 1 planted on Duck Ave)

2-Royal Poinciana (1 planted at City Hall, 1 planted at Nelson English Park)

1- Mango (Old Firestation Museum)

6-Thatch Palms (Whitehead and Fleming Streets right of way planters)

Trees purchased and planted by City May 2019:

4-Jamacain Dogwood (2 planted at Garrison Bight, 2 planted on Von Phister)

3-Spanish Stoppers (Whitehead and Fleming Streets)

2-Cassia Shower trees (Southard and Fleming Streets)

1-Pigeon Plum (Fleming Street)

1-Marlberry (Whitehead Street)

1-Black Ironwood (Garrison Bight)

1-Blolly (Southard Street)

1-Cinnecord (Whitehead Street)

1-Allspice (Whitehead Street)

Total 38 new trees purchased and planted by City staff

Plants also purchased for planting at Earth Day Celebration at Botanical Garden

Garrison Bight Dockmaster Building: new landscaping installed July 2019.

Seven Canopy trees planted at Mallory Square (3-Mahogany, 3-Horseflesh Mahogany, and 1-Royal Poinciana)

ADDITIONAL INFORMATION:

Open Tree permit Files (as of January 10, 2020);

2010-2014: 70

2015-2016: 75

2017-2018: 133

2018-2019: 148

Enforcement Cases Processed (Administrative Hearings and Settlement Agreements): 14

Enforcement Cases Closed: 7

Pending Enforcement Cases: 36

Cases Sent to Special Magistrate: 0

Recognized as a Tree USA City for 7 years by the Arbor Day Foundation (application has been submitted for year 8).