

# City of Indian Wells Palm Tree Guide



The City of Indian Wells is providing this informational guide to the public about best practices for maintenance and trimming of palm trees. Always consult a professional.

# Topics

01 02

Date Palms

Date Palm Proper Trimming Techniques

Washingtonia

03

Washingtonia Proper Trimming Techniques

04

Signs of Potential Palm Tree Failure

05

### 01 Date Palm





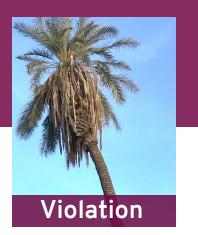
Phoenix dactylifera is commonly referred to as the date palm.

Date palms bear date fruit which are oval-cylindrical and can be anywhere from 1.2-2.8 inches long. Date palms have bigger crowns which makes them at a higher risk of crown failure (toppling).

Date Palms typically reach about 69-75 feet in height and have a life span of 80 years.

02 Date Palm Tree Trimming Comparison

Deadline to trim is June 30



### Correct

Trim once a year in early Summer.

Trim all green fronds no more than 9 to 3 as compared to a clock face.



#### Incorrect

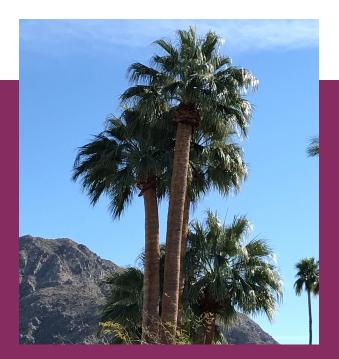
Over trimming will damage the palm.

Fallen date fruit cause a nuisance with staining and vector.



### 03 Washingtonia





Two Types:

Washingtonia Filifera aka California Fan Palm can grow up to 60 feet tall and have a thicker trunk.

Washingtonia Robusta aka Mexican Fan Palm can grow on average up to 80-100 feet and have a thinner trunk.

04 Washingtonia Palm Tree Trimming Comparison

## Deadline to trim is July 30





Correct

Trim once a year in early Summer.

Trim green fronds no more than 10:00 to 2:00 as compared to a clock face.



Incorrect

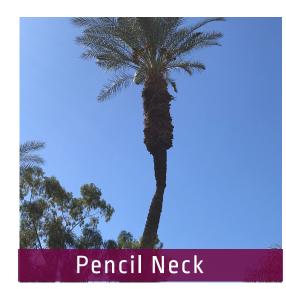
Over trimming will damage the palm.

Overgrown and dead fronds in addition to white flowering seeds create a nuisance.

05 Key Signs of Potential Palm Tree Failure:



Crown or head tilting





Extreme Frond Die Back



Deteriorating Trunk





### **RECOMMENDED WATERING FOR DATE PALMS:**

### New Date Palms (First Three Years)

- Summer 350 gallons per week
- Winter 200 gallons per week

#### Established Date Palms (More than Three Years)

- Summer 225 gallons per week
- Winter 150 gallons per week



### **RECOMMENDED WATERING FOR WASHINGTONIA PALMS:**

New Washingtonia Palms (First Two Years)

- Summer 225 gallons per week
- Winter 100 gallons per week

Established Washingtonia Palms (More than Two Years)

- Summer 150 gallons per week
- Winter 75 gallons per week



Palm Tree Guide Report - Click Here GDY Consulting Gregston D. Young ISA Certified MASTER Arborist WE-9732B GDY@earthlink.net

> Infographic Prepared by City of Indian Wells - February 2020