# FREQUENTLY ASKED QUESTIONS

#### CAN YOU PLANT THEM DIRECTLY INTO THE GROUND?

If you live in Zone 6 or higher you can plant directly into garden. If you live in Zone 5, plant in pots for the first season and winter over inside. The following spring you can transplant into the ground. In Zones 4 or lower they will not winter over.

### HOW FAST DO THEY GROW?

These typically grow about 1 feet taller per year given the proper conditions. They have 2 growth spurts each year. One is in early summer and the other early fall. During these periods adequate watering insures healthy and vigorous growth.

#### WHAT HAPPENS IN A DROUGHT?

Adequate moisture makes for rapid growth and best appearance but it is amazingly drought tolerant as well (although plants will appear stunted and growth rate dramatically slowed if regular watering is withheld).

#### HOW DO YOU GROOM AND PRUNE THESE?

You should never prune the main stem unless the cold weather gets them. Normal grooming should occur all year round when fronds get brown – and they will as new ones grow in bigger numbers. Just cut them away. It is that easy.

#### IS THERE ANY GOOD PEST PREVENTION?

If these are grown inside they are subject to spider mites. Prevention is the rule. Once you bring them in begin bimonthly misting with a solution of soapy water will insure glossy pest free leaves. Mix one half teaspoon of standard liquid dish soap in quart spray bottle of water, shake, and mist the plant profusely.

### FIRST THINGS FIRST...

When your plant arrives from Roberta's, remove from the shipping box immediately.

Remove plastic bag and/or sleeve from around potted plant(s). Discard any packing material clinging to the leaves or soil. Pull away any yellow or brown leaves that may have occurred during transit. If you can not plant it into garden or larger pot within a few days, make sure it stays well watered.

When ready to plant, do the job as early in the day as possible to avoid extreme soil temperatures that prevent proper water uptake from the roots. Water them in well and whisper a few words of wisdom.



We aren't happy if you aren't happy. If you have any questions regarding your order please call us at 1-800-428-9726 during the hours of 8:30am and 4:30pm est.

## You can email questions to us at: plantquestions@robertasinc.com.

If your bulbs, cuttings etc. do not sprout, or your plant dies within one year from the date of shipment, we will send you a replacement free of charge. We cannot accept responsibility for losses due to extreme weather or neglect. Simply call us at the above toll free number or fill out the plant replacement form on our website at <a href="https://www.robertasinc.com">www.robertasinc.com</a>.

Roberta's will replace it with a similar or comparable plant at no charge. If your replacement is not available or it is too late in the season to ship, it will ship the following year.

Neither the retailer nor any other company involved in the sale or promotion of this product is a co-warranter of this plant warranty.

### Plant Hardiness Zone Map





1-800-428-9726

Monday – Friday  $8:30_{\mbox{\tiny AM}}-4:30_{\mbox{\tiny PM}}$  EST

Thank you for bringing us into your home

www.robertasinc.com Roberta's, P.O. Box 368, Waldron, IN 46182





Hardy ChineseWindmill Palm (Trachycarpus fortunei)



### QUICK REFERENCE PLANTING GUIDE

LIGHT/SUN EXPOSURE:	Full to Partial Sun
USDA HARDINESS ZONES:	5-11
PLANT TYPE	Annual
PLANTING DISTANCE:	10-12 feet
MATURE HEIGHT/SPREAD:	6-15 feet/10-12 feet
BLOOM TIME:	n/a
PLANTING INSTRUCTIONS: (soil preparation, depth, which end is up, etc.)	Unpack your plants immediately removing any packing material. Water thoroughly. Transplant into the garden or larger pot as soon as evening

### PLANTING GUIDE

Unpack your plants immediately removing any packing material. Water thoroughly. Cut away any broken or brown fronds that may have occurred. This grooming is completely normal and stimulates new growth.

If you live in Zone 6 or higher you can plant directly into garden once temperatures remain above 50F. If you live in Zone 5, place in 10 to 12 inch pots for the first season and winter over inside. The following spring you can transplant into the ground. In Zones 4 or lower they will not winter over.

Dig holes twice the width of the root ball and about 10-12 inches deep. Place them in their holes. Pack soil firmly around roots. Fill with soil and pack in firmly covering entire root zone. Water thoroughly.

These plants respond to regular monthly fertilizing with a balanced houseplant food that promotes growth.

### CONTINUING CARE

### **HOW FAST DO THEY GROW?**

These typically grow about 1 feet taller per year given the proper conditions. They have 2 growth spurts each year. One is in early summer and the other early fall. During these periods adequate watering insures healthy and vigorous growth.

### POTTED PLANTS

As a fine container plant they can be grown indoors year round or withstand about plus 5F outdoors. Repot the plants into larger 10 to 12 inch pots separately. You can transplant gradually one pot size per year up to 20 inches in diameter.

They like bagged potting mixes for houseplants that will drain well. Most garden centers carry various brand names with perlite, vermiculite, soil and sand.

### **GARDEN PREPARATION**

If your soil is clayish amend it with a standard garden soil for adequate drainage. In the garden they can withstand minus 15F. PLANTING SPACING

If planting into the garden space them 10-12 feet apart. If planting into a container allow for adequate air ventilation on deck or patio.

PLANT HEIGHT AND WIDTH

These will grow to 6 feet tall in a 12 inch pot. In larger pots or in the garden they'll grow up to 15 feet tall in as many years.

WATER

Only average watering is needed. Do not over water. Water them in well in the garden. Let top 3 to 4 inches of soil dry out before each watering. In pots, water the plants thoroughly letting the excess water drain through the bottom of the pot.

### **FERTILIZER**

To promote more flowers use a well balanced fertilizer like Roberta's Flower Magic Plant Food (M7503) monthly in summer. LIGHTING

Full sun is best outside in summer. Otherwise a half a day of sun is sufficient.

### **TEMPERATURE ZONES 5 to 11**

Once established they are hardy to about minus 15F in the garden and plus 5F in containers. If you live in Zone 6 or higher you can plant directly into garden. If you live in Zone 5, place in 10 to 12 inch pots for the first season and winter over inside. The following spring you can transplant into the ground. In Zones 4 or lower they will not winter over.

### **GROOMING AND PRUNING**

You should never prune the main stem unless the cold weather gets them. Normal grooming should occur all year round when fronds get brown – and they will as new ones grow in bigger numbers. Just cut them away. It is that easy.

#### WINTERIZING

In the garden, there is absolutely nothing to do. In pots bring inside if your temperatures drop below plus 5F.

## ADDITIONAL REFERENCE



Windmill Palm shipped as shown



Windmill Palm 1 year old



Established 1 Year Old Windmill Palm



Windmill Palm 4 years old



Mature 5 Year Old Windmill Palm



Large 15 year old specimens



In containers hardy to 5F



In the garden hardy to minus 15F