

Classification



Botanical

Geographical

Growth habit

Use

Botanical Classification

Families, genus , species, vars

Rosaceae Family

Common name	Scientific Name	Arabic Name
Apple	<i>Malus pumila</i>	تفاح
Pear	<i>Pyrus communis</i>	اجاص
Quince	<i>Cydonia oblonga</i>	سفرجل
Peach	<i>Prunus persica</i>	دراق
Apricot	<i>Prunus armeniaca</i>	مشمش
Sweet Cherry	<i>Prunus avium</i>	كرز حلو
Sour Cherry	<i>Prunus cerasus</i>	كرز حامض
Almond	<i>Prunus amygdalus</i>	لوز
European Plums	<i>Prunus domestica</i>	برقوق
Loquat	<i>Eriobotrya japonica</i>	الاسكدنيا

Juglandaceae Family

Pecan	<i>Caraya illinoensis</i>	بيكان
Persian Walnut	<i>Juglans regia</i>	حوز

Musaceae Family

Banana	<i>Musa spp</i>	الموز
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Oleaceae Family

Olive	<i>Olea europea</i>	الزيتون
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Myrtaceae Family

Guava	<i>Psidium guajava</i>	الجوافة
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Anacardiaceae Family

Pistachio	<i>Pistacia vera</i>	الفسق الحلبي
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Rutaceae Family

Sweet Orange	<i>Citrus sinensis</i>	البرتقال
Grapefruit	<i>Citrus paradisi</i>	الجريب فروت

Vitaceae Family

Grapes

Vitis vinefera

العنب

Lauraceae Family

Avocado

Persea americana

الافوكادو

Anacardiaceae Family

Mango

Mangifera indica

المانجا

Arecaceae

Date Palm

Phoenix dactylifera

نخيل البلح

Ebenaceae Family

Persimon

Diospyrus kaki

الكاكي

Punicaceae Family

Pomegranate

Punica granatum

الرمان

Moracea Family

Fig

Ficus carica

التين

Geographical Classification

Tropical & Semitropical Zone Fruits:

Banana, Pineapple, Mango, Papaya, Sugar Apple, Avocado, Date Palm

Subtropical Zone Fruits:

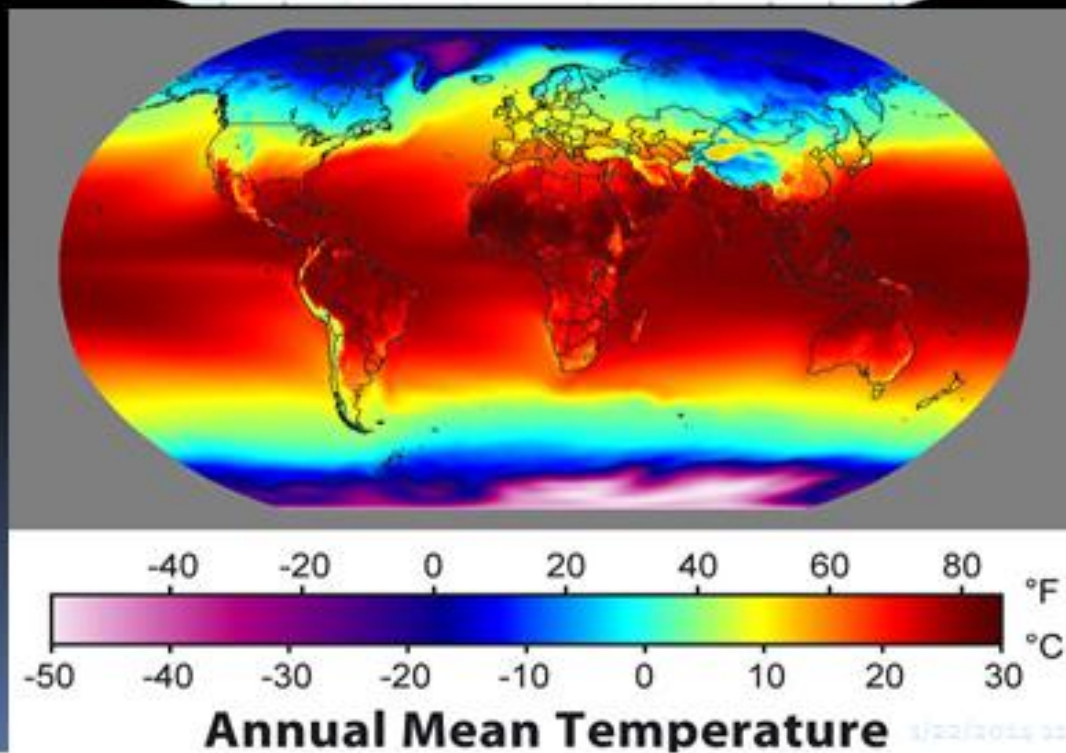
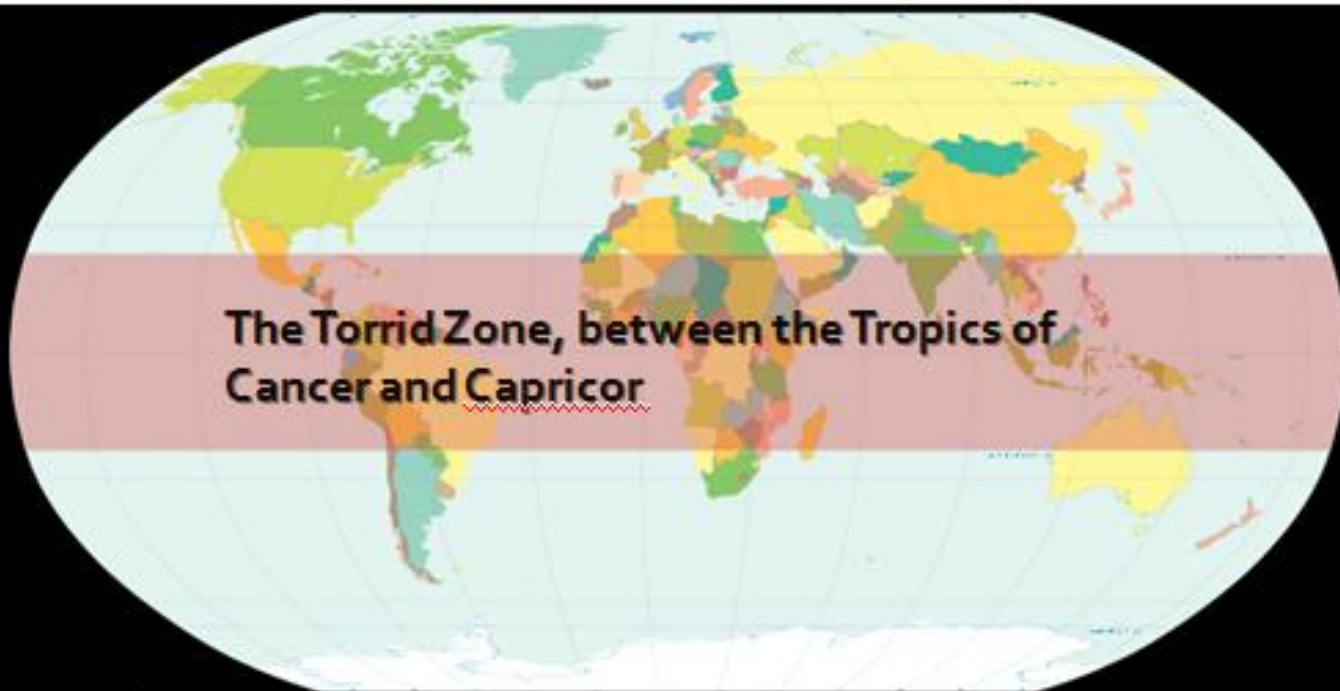
1. Evergreens sensitive to cold temp. $< 8^{\circ}\text{C}$: Citrus, Guava
2. Evergreens tolerate low temp. $< 0^{\circ}\text{C}$: Olives, Loquat

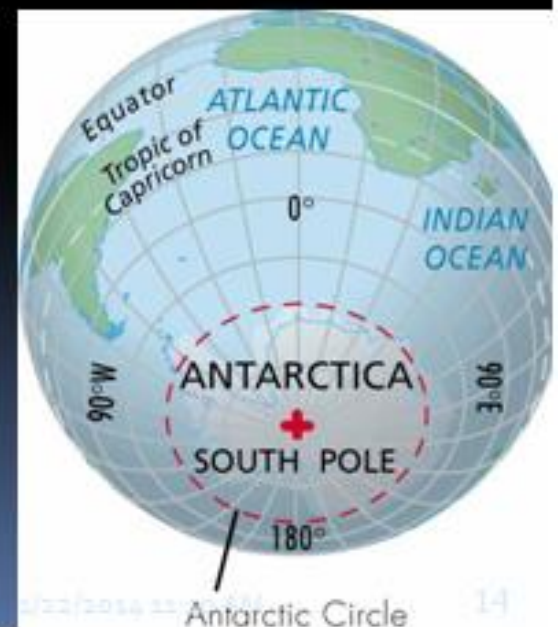
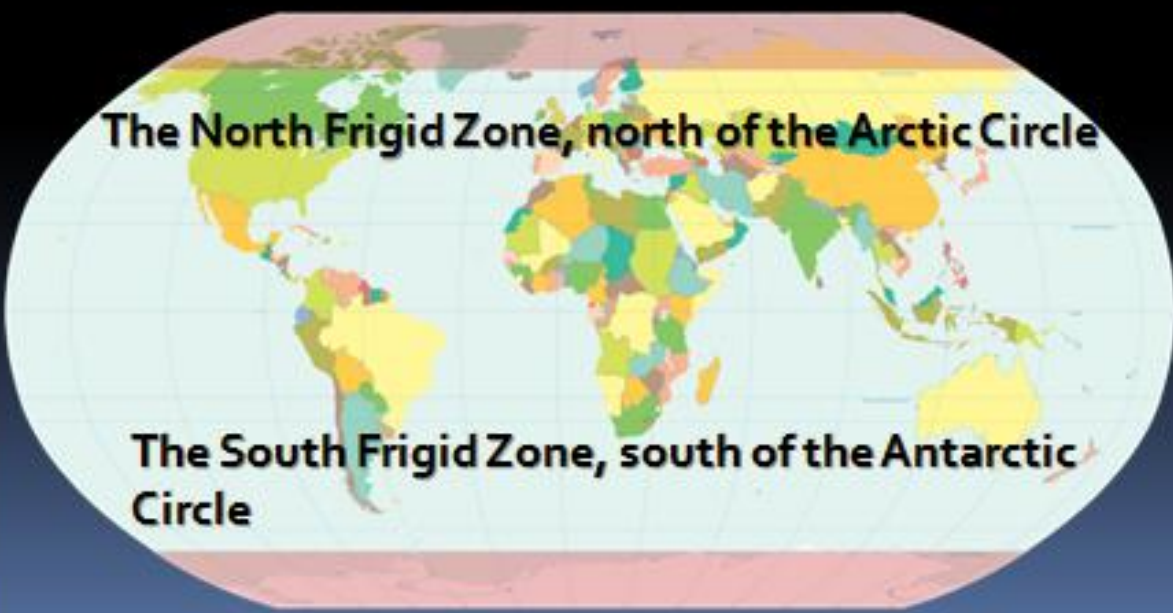
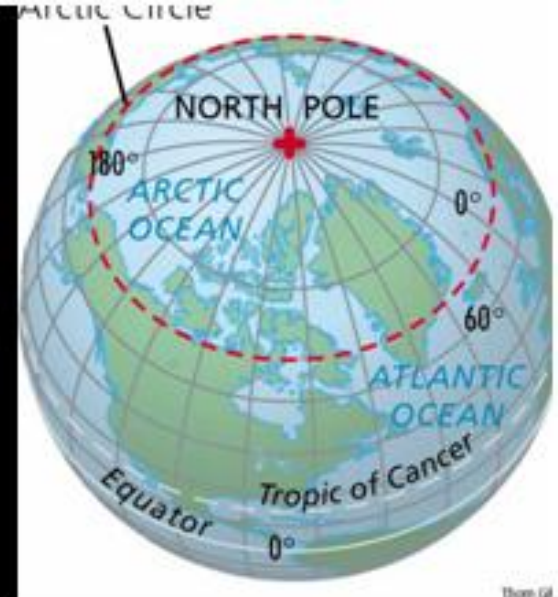
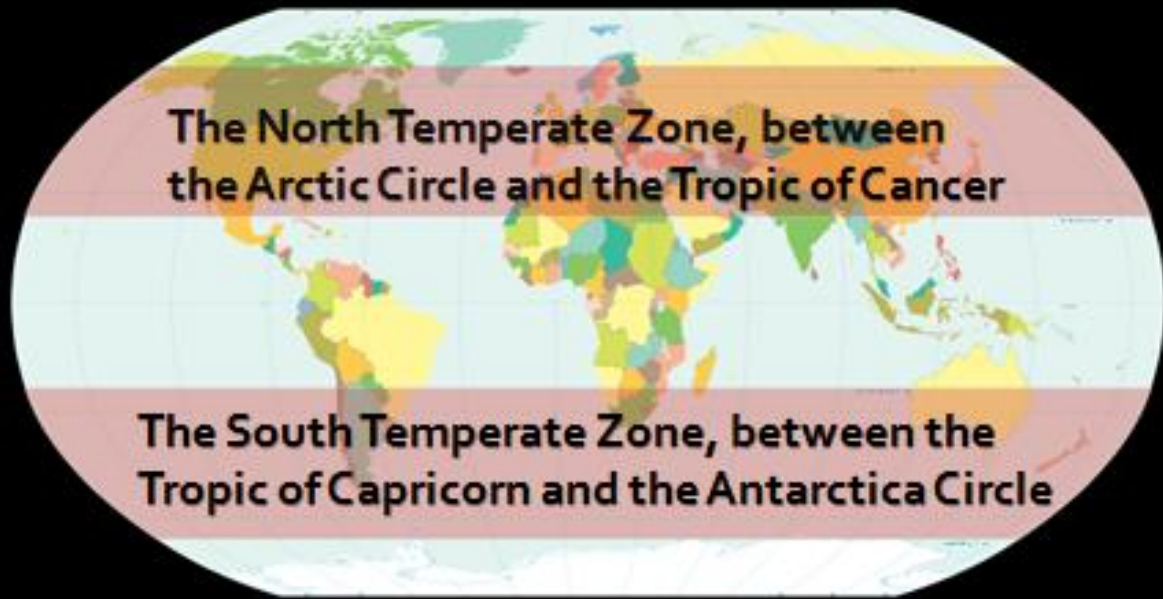
Warm Temperate Zone Fruits:

Peach, Nectarine, Apricot, Almond, Quince, European grapes

Cold Temperate Zone:

Apple, Pear, American grapes, Plums, Cherry, filbert





Growth habit :

Fruit trees are perennials divided into:

I. Woody crops:

a. **Evergreen fruit trees:** Citrus, Olives, banana, palm, Mango, Avocado, Loquat, Papaya, Guava, Pineapple, Dates, Sugar Apple

carry their leaves throughout the year. Evergreens do shed their leaves, but only a few at a time and over a long period, so there is never a noticeable change.

For most evergreen trees, the leaves don't change color.

b. Deciduous fruit trees: Pome fruits, Stone fruits, fig, grapes, Pomegranate, kaki, Pistachio, Pecan, Walnut

leaves lose their green coloring and turn orange, red or brown before they are shed at the end of the growing season, generally in autumn.

c. Semi-evergreen trees, usually keep their leaves in mild winters, but lose them in severe ones.

II. Herbaceous Crops:

a. **Prostrate growth**: strawberry

b. **Upright growth**: Banana, Pineapple

III. Botanically:

a. **Monocotyledonous plants**: Date palm, Banana, Pineapple

a. **Dicotyledonous plants**:.....

Classification according to use:

1. Stone fruits: اللوزيات, فاكهة النواة الحجرية,

الحلويات

Peach, nectarine, apricot, plums, cherry,
almond, mahlab

2. Pome fruits (التفاحيات): Apple, pear, quince

3. Mulberry & fig

4. Nuts (الجوزيات): Walnut, pecan, pistachio,
filbert

5. Berries (العنبيات):

Strawberry, Raspberry العليق توت العليق, Blackberry العليق الاسود, Blueberry العنبيه, Cranberry التوت البري, Currant الكشمش, Goosberry عنب الثعلب

6. Citrus: الحمضيات

7. Kaki, pomegranate

8. Banana & Plantain الموز وموز الجنة

9. Guava, Papaya, Pineapple