Crop Reports

IRIS

\$2.00 per stem

Grown in North America

Mass/Form flower



INTERESTING FACTS

- Irises can be classified into two different groups, Rhizome Irises and Bulbous Irises
- Irises in the flower language can mean eloquence
- The juices of Irises can be used in cosmetics
- Irises were named after the Greek goddess who is the messenger of love

FUJI SPIDER MUM

\$0.94 per stem

Originated from East Asia

Form/Mass flower

INTERESTING FACTS

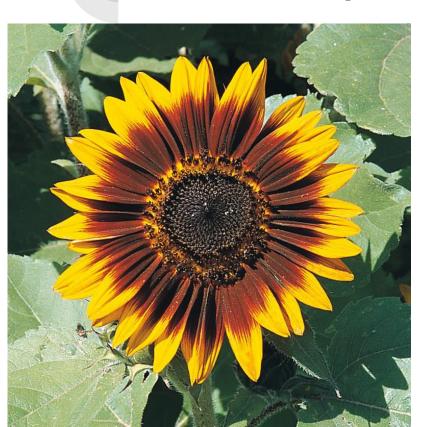
The fruit of a spider mum is called ribbed achene

They can survive 2 weeks in a vase

They blossom from August to November

They help reduce pollution in the air

Sunflower (Helianthus)





Prices yo

sunflowers

Price

Price per stem

25 Stems | Large \$69.99 (\$2.80 per stem)

50 Stems | Large \$79.99 (\$1.60 per stem)

75 Stems | Large \$119.89 (\$1.60 per stem)



Where do these things grow?

Sunflowers are native to North America.

Sunflowers like tempuratures between 70 and 78 degrees fahrenheit but they can stand extreme heat.

They like soil tempuratures about 55-60 degrees when the seeds are sewn.

What does it do in arrangements?

It looks like sunflowers are usually form or mass flowers.







Such interesting facts about sunflowers

Some are huge and the heads bigger than a dinner plate, others can have many heads, they can be small and they come in other colours.

They have a taproot system.

They have been used for food since long before the colonisation of north america.

Some are perennial apparently.

LEATHER LEAF





How much are they?

5 bunches for 64.99



What's so special about them?

Sometimes people use it as a ground cover.

Native to south america, caribbean, south africa, australasia, papua new guinea.



Pittosporum







Delphinium







Average Price for Pittosporum

- The average price for 1-29 bunches of pittosporum is \$21.12 per bunch
- There are approximately 15-20 stems per bunch
- For 30 or more bunches it is \$18.08 per bunch

Average Price for Delphinium

- The average price per stem is about \$1.25
- For a bunch that has 80 stems in it, costs about \$99.99

Origin of Pittosporum

- Pittosporum is commonly grown in mid and coastal South Carolina.
- Pittosporum is also native to southern Japan and China

Origin of Delphinium

• Delphinium is native throughout the Northern hemisphere and on the high mountains of tropical Africa.

Type of Flower

- Pittosporum is more of a greenery and line flower.
- Delphinium is also more of a greenery flower. It isn't typically used in floral arrangements.

4 Interesting Facts about Delphinium

- Over 300 species of delphinium.
- Toxic to humans and livestock
- Blooms in June and July
- Domestic sheep are not affected by the toxins

4 Interesting Facts about Pittosporum

- Has a genus of 200 species
- Commonly known as Cheesewoods
- Can grow to about 2-30 m tall
- Can be grown inside as Bonsai

Ti Leaf

- Cordyline fruticosa is a <u>plant</u> in the <u>Asparagus</u> family, known by a wide variety of <u>common names</u>, such as cabbage palm, good luck plant, palm lily, ti plant
- previously categorized under several different families including Liliaceae, Cordyline and Dracaena.





Ti Leaf Prices and other stuff you need

- The average Ti leaf price is 92 cents, PER LEAF
- Used as greenery
- Considered sacred to the hawaiian god
- Emblem of high rank and power
- Can be used to make capes
- Can make liquor

Horsetail

- Toxic to cattle and horses
- \$22.50 for about 3 gallons
- Used for lines and greenery
- It's grown in swampy marsh areas





Horsetail extra facts

- Also known as puzzle grass
- Was used to stop bleeding
- Might help osteoporosis



Gardenia

- Average \$19.99 a bloom (only have one bloom/flower per stem)
- Commonly grown in warm, humid environments, like the tropical regions of Africa, Asia, Madagascar and Pacific Islands
- Mass or Form flower

INTERESTING FACTS:

- Most fragrant cut flower
- Used mostly for weddings
- Very fragile flowers
- Available year round







Huck

- \$119.99 for 10 bunches (8-10 stems per bunch)
- Northwest coast of North America
- Greenery

INTERESTING FACTS

- Typically added to Christmas arrangements
- Red huck has orange, red, and golden tones on the ends of the leaves
- Long vase life







BIRDS OF PARADISE







PRICE

The average price for Birds of Paradise is \$6.32 for a bunch. There is 10 stems per bund

WHERE DO THEY GROW?

The Bird of Paradise grows near the ocean in seaside gardens. They grow the best in rich loamy soil.



FORM

It is usually the center of attention because it is so different and original.



FACTS

- 1. Because of the banana shaped leaves it was classified in the banana family Musaceae.
- 2. The name comes from the shape of the flower.
- 3. Birds of Paradise need to be bounded together or supported because they may bruise other small flowers.
- 4. Symbol of paradise.

AGONIS







PRICE

The average cost of a Agonis flower is \$20 a bunch. There is one branch in one bunch.



WHERE DO THEY GROW?

Agonis flowers grow in Australia, normally near the south west coast.



FILLER

The agonis flower is usually a filler because how small it is.

FACTS

- 1. Also known as Willow myrtle
- 2. It is an environmental weed
- 3. Agonis can cause problems in plant communities within its native range
- 4. Smell like peppermint



Grevillea

This plant originates in Australia along the gold coast region, and often found in North America while placed within the inland and southern areas.

As well as being a silk-oak type, these plants are very fast growing for a species. Some refer this plant as the "magic lantern".





The most common price: \$5.50

Appealing Facts

Grevillea flowers are placed in a floral and foliage display in order to attract native wild life to the garden.

They thrive in very warm climates

They are popular all year round

Grevillea flowers have been traditional to make a sweet drink.

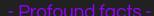
Lisianthus

Originates in the Carribbean region, Mexico, and the north parts of South America. These flowers are "cut flowers", and are potted indoor plants.

The average cost is \$13.00 per bunch depending on the variety.







These elegant flowers are able to last from 2-3 weeks in a vase

They are known as glabrous herbs.

Lisianthus flowers have characteristics that represent charisma, linking to romantic desire.

These plants grow best indoors within a warm-climate



SCABIOSA FACTS

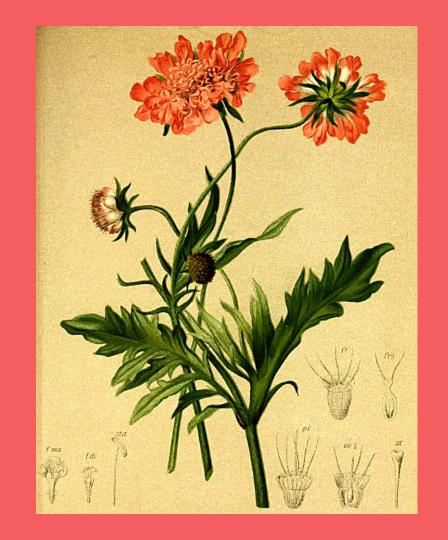
- Scabiosa flowers, commonly known as butterfly pincushions, come in a variety of colors and grow to be about 2 feet high with flowers spreading 2-3 inches across
- Most forms of the scabiosa are used in gardening, but grow naturally in parts of Europe and Asia flowering from July to September
- ❖ The flower is edible



Pl. 159. Scabieuse des champs. Scabiosa arvensis L.

BUTTERFLY

- The average price for one butterfly pincushion is around \$1.80
- The flower can be grown wherever there is constant sunlight and good water supply, however the scabiosa originally comes from Europe and Asia
- Pincushions can be used as filler flowers or mass flowers depending on the type



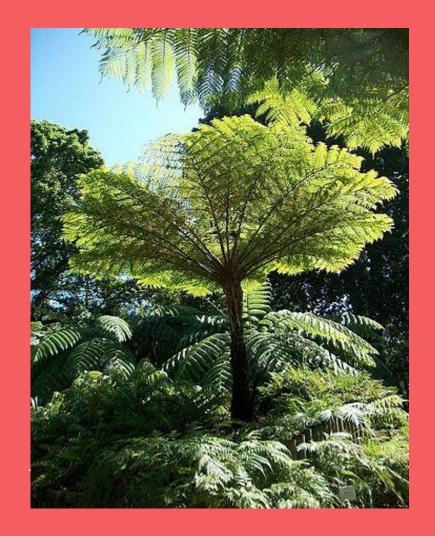
tree fern facts

- Most species of ferns do not have seeds but rather spores much like a mushrooms, the ferns spores develop under the fronds
- Ferns are some of the oldest plants in the world and have been around for over 400 million years
- Ferns absorb nitrogen from the air, because of this some farmers use them to help fertilize their crops
- The tree fern can grow to be over 30 feet tall



tree ferns

- Fern species are used as greenery and table arrangements
- Tree ferns are native to tropical and subtropical climates and can be found in New Zealand, Australia, and South Africa
- The price of tree fern fronds are around 14 dollars



GLADIOLUS

- \$2.77/1 stem
- Grows in full sun
- Comes in a variety of different colors
- Has a corm
- Some parts are poisonous
- Plant in Spring
- Mostly on Eastern Seaboard
- Form flower



Gerbera

- \$92.98/80 stems
- Part of the daisy family
- Native to South America, Africa, and Asia
- Blooms in Fall, Spring, and Summer
- Low maintenance involved in growing
- Blossom sizes vary but normally 2-4"
- Widely grown
- Mass flower









What in Tarnation?! Green Trick Is that a Carnation?

- Grows in full sun
- Blooms in late Spring & Summer
- Head size of golf ball
- Stem length around 24in
- Grows in Australia









Aralia & Bupleurum





Average Price For Aralia

The average price for aralias are usually around \$10.00 per

stem.



Where Grown

Aralias are most popularly grown in California.



Type Of Flower

Aralia is greenery.



4 Interesting facts

- Aralias prefer a temperature from 60-85 degrees.
- They use a light soil when planted.

• The leaves can be white, cream or green

They are considered poisonou

Average Price For Bupleurum

Average price per bunch is \$13.99 for bupleurum.



Where Grown

• Bupleurum is usually grown in Asia.



Type Of Flower

Bupleurum is a filler.



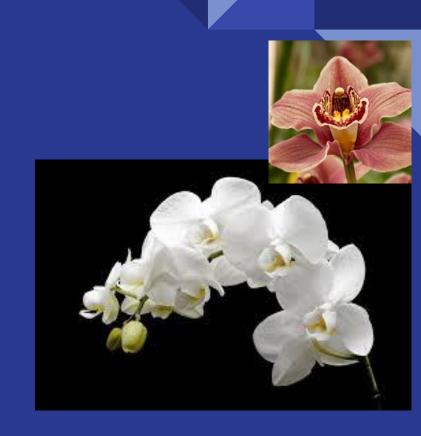
4 Interesting Facts

- They can improve your overall health and cleanse your liver.
- They can treat liver cancers.
- Relieves epilepsy episodes.
- Treats depression.



Cymbidium





Presented By: Jenika Doyle:)

Prices for Hypericum's & Cymbidium's

- The average price (per stem) for a hypericum is \$3.00.
- Depending on the type, (per stem) a
 Cymbidium can cost anywhere from \$3.00 to \$30.00



Where the crop is usually grown

- Cymbidium's are usually grown in the middle and coast regions of the United States.
- Considerably more coldtolerant than other orchids.

- During the growing season, they appreciate dappled light (or about 50% shade).
- If you grow them indoors, a southeast or east window is perfect.

Type of flower

Hypericum:

Cumbidium:

This type of flower is a <u>filler</u> flower.

This type of flower is a line flower.

Interesting facts about the Hypericum:)

- □ Tolerates wide range of soils
- ☐ Usually dies to the ground or suffers some tip dieback in cold winter climates

- ☐ Plant under trees where it competes well with shallow tree roots.
- were apparently gathered and burned to ward off evil spirits on the eve of St. John's Day

Interesting facts about the

Cymbidium:)

- → Have been known to briefly withstand freezing temperatures
- → Became popular in Europe during the Victorian Era.

- → The name comes from Greek Kymbe meaning a boat, reffering to hollowness in the lip of the flower
- → Have been cultivated for thousands of years.



Tulips & Queen Anne's Lace

By Ivy North

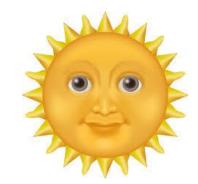




Tulips













More About Tulips

- From Sam's Club, a bunch of tulips (100 stems) sells for \$109.98. This is also \$1.1 per stem. The price also goes for all colors.
- A bunch of flowers ranging from 15-20 will cost about \$35-\$55.
- The Netherlands are the largest producer and exporter of tulips worldwide
- Tulips are mostly grown on the west coast for the
 United States in Washington, Oregon, and California.





Fun Facts about Tulips





- Tulips are edible! It all started in World War II.
- Tulips are said to symbolize love and sign spring's landing.
- Tulips can be separated into around 150 different species
- Tulips are perennials. They bloom in spring, usually

for only 3-7 days.

Queen Anne's Lace











More About Queen Anne's Lace

- Most people usually buy Queen Anne's Lace in seed packets. These are grown with proper care.
- A seed packet for these flowers cost about \$2.99
 to \$10.
- These are the ideal regions to grow these flowers in the U.S: Northeast, midwest, west, southeast, and the pacific northwest.
- These can grow practically anywhere!



Fun Facts About Queen Anne's Lace

- Queen Anne's Lace belong to the carrot family. They smell like carrots when crushed.
- This flower is also seen as a weed. But it can be used for arrangements.
- Before fully blooming, this flower looks like a bird's nest hence it's other nickname.





Often confused with a poison flower

Carnation and Boxwood

Carnation





Carnation

Average Price: \$1.65 per stem

Carnations are usually grown in the northwestern part of the US

Type: form

- 1. Can reach 31 inches in height
- 2. White carnation will change in 24 hours when you put color in the water
- 3. Besides in bouquets, flowers of carnations can be used as food. They can be consumed in the form of salads or they can be used as decoration for cakes and other desserts.
- 4. Colombia is the greatest producer of Carnations



Boxwood





Boxwood

Average Price: \$29.95 per bunch (6 branches)

Boxwood is grown in New Jersey

Type: Greenery

- 1. Small Smooth ellipetical leaves
- 2. Fruit of boxwood is small capsule filled with seed
- 3. Boxwood can be used in treatment of rheumatism and secondary syphilis
- 4. Boxwood is perennial plant that can survive from 5 to 600 years, depending on the species

Carnation and Boxwood

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Boxwood





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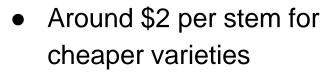
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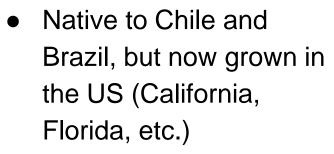
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Alstroemeria (Peruvian Iily)





 Form flower because of its unique shape and patterns





Interesting facts

- If the plant gets too hot, it stops producing flowers.
- The Chile variety is winter-growing whereas the Brazil variety is summergrowing, so a hybrid between the two results in an evergreen plant.
- Because it's a monocot, the leaves have vertical veins rather than branching ones.



Beargrass (Xerophyllum tenax)

- Around \$10 per bunch
 (50 stems in bunch)
- Native to and grown in western North America
- Greenery plant; used to fill in & create texture





Interesting facts

- The plant has rhizomes that survive forest fires, so they are often the first to sprout in a scorched area.
- Native Americans weaved the dried leaves in baskets.
- When the wild plant flowers, it grows on stalks that are up to five feet tall.
- The best way to harvest the leaves is to grasp them and give them a quick twist.



Flat Fern and Football Mum

Maddy Gardner

Flat Ferns



Price: 1 bunch for \$12; 8-10 stems per bunch (not wholesale).

Flat ferns

- Grown mostly in California, but also available around the world.
- Ferns are considered a Greenery.
- One of the older plants on Earth. Original ferns appeared 360 million years ago, but more modern ferns are 40-50 million years old.
- Countless species of ferns; 441 species in North America and about 2000 species in China alone.
- Boston Ferns (which Flat Ferns fall under) have been proved to remove cancer causing air pollutants.



Ferns

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- Countless species of ferns; 441 species in North America and about 2000 species in China alone.
- Boston Ferns (which Flat Ferns fall under) have been proved to remove cancer causing air pollutants.
- Not all ferns are green.

Football Mums



• One bunch comes with 10 stems.

Cost: \$18



Football Mum

- Grown in California
- Football, and other, mums are form flowers.



Mums

- Boiled leaves and stem of chrysanthemum are used in Chinese cuisine.
- Greek meaning means "Gold Flower"
- Native to Asia and North Eastern Europe
- Chrysanthemums are know
 November.



lower of the month of

PLUMOSUS

By cassara mcniven

Price: \$14.00 per bunch each bunch contains about 10 stems. Type of flower: Greenery

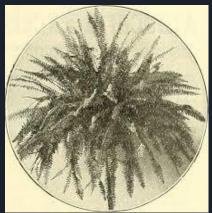
Crop is grown almost anywhere. Mostly in subtropical or tropical regions like California.

Facts about the plumosa:

- Native to Southern Africa
- Considered an ornamental plant
- Asparagus Setaceus is derived from the latin word Seata meaning "hairy" or "bristle".

Photos







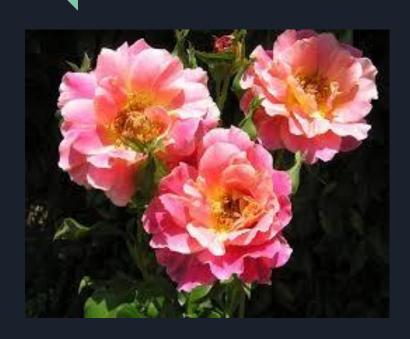
California Rose

Price: 95 cents per stem that is 60-70 cm Long. 75 cents for a medium length.

Type of flower: form flower because stand out and accent the arrangement.

Roses can be grown in subtropical to even tropical climates. They are native to Asia, Europe, North America and Northwest Africa.

There are over a hundred species of roses and thousands of cultivars.
Cultivars and Hybrids are widely
Known for the beauty and fragrance.
Roses can grow in shrubs that can reach the height of seven meters.





Tropical Ginger & Baby's Breath

Sarah Whitehead

Tropical Ginger







Average Price

The average price of a Tropical Ginger is \$9.95



Facts About the Flower

Price

• The average price of a Tropical Ginger is \$9.95

Location Grown

- Native from southern China and west Malaysia and for medicinal uses
- Grown in many tropical climates but most common from Australia

Availability

Harvest in the fall

Facts About the Flower cont.

Species

• About 50 species occur in tropical and subtropical regions. The flowers are borne in spirally arranged clusters

Type

Form/Line

Edible

• No. Not edible like ginger or turmeric

Baby's Breath



Average Price

The average price is about \$6 for a bushel but you use a lot so the price adds up



Facts About the Flower

Location Grown

- Areas of Australia, Asia, Africa, Europe, and the Pacific are the native locations of baby's breath.
- Washington and along the west coast

Type

Filler

Scientific Name

Gypsophila

Facts About the Flower cont.

Family

• The same family as carnations

Bloom

They bloom in the summer and late spring

Soil pH

• An alkaline soil of 7-8.25

Color

• Pink, White, or Violet

Follow me on Instagram @sarahhhbbeeaarr

Anthurium Cost?

 A red Anthurium costs around \$5.00 dollars per stem.



 For a bunch of 30 it would cost about \$155.99 dollars.

Anthurium; Grow?



Anthuriums are herbaceous epiphytes;
 so they are found in southern America.

• They like temperate climates.

Anthurium; Type?

Anthuriums can either be mass or form flower types when it comes to floral design. It depends on what look and design you want the bouquet to feel.



Anthurium Facts

• There are over 1000 species of Anthurium.

Anthuriums have a large range of colors, but the most common is red.

- Symbol for hospitality
- Different colors have different meanings.

Ranunculus; Price?

Depending on season and color a Ranunculus can cost between \$2.00 \$9.00 dollars.

A average cost of an bunch is around \$50 do



Ranunculus; Grow?

• Ranunculus grow best in mildwinter, planted in october to march. They grow best in California, New Mexico, Texas, and Louisiana these are some states that they grow best in.



Ranunculus; Type?

• Ranunculus are mass flowers. This means that that

tham is one flower on the end of a steam.



Ranunculus Facts

• In Native American culture Ranunculus are known as the coyote eye.

Turban Buttercup is another name for Ranunculus.

All ranunculus flowers are poisonous for cattle and humans.

Best time to plant is in October.

Sprengeri

- Sprengeri is originally from South Africa.
- Sprengeri is greenery.
- 56 cents per stem.
- Sprengeri has thorns that can be extremely irritating to skin.
- Sprengeri have berries that turn to flowers if animals don't eat them first.
- It can be invasive.





Protea

- Protea is from South Africa as well.
- This flower is for mass.
- ❖ A bundle of 12 stems is \$200.
- Some Protea are self pollinating.
- Stems can reach three feet.
- Protea can get all their water from fog because their leaves absorb it.
- ❖ There are 81 varieties of Protea.





Calla Lily

Price: \$7-8/flower

Origins: southern africa

Type: mass flower

Facts:

- calla comes from the greek word for beautiful
- Many plant them indoors first then transfer them outside
- Calla lilies are perennial bulbs
- They contain toxic acid

Calla lilies







Bells of ireland

Cost: \$2/stem

Origins: syria and other mediterranean counrties

Type: line

Facts:

- Also called shell flowers
- Make and excellent dried flower
- Have tiny thorns
- Need lots of light so barely cover them with soil

Bells of ireland







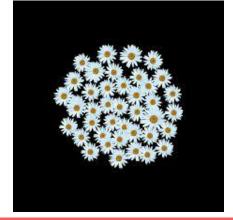
Daisy

Daisy











Cost at Sam's Club

White Gerbra (Gerber) Daisies cost \$92.88 for 80 stems



\$72.98 for 70 stems





\$59.98 for 50 stems

On AMAZON 70 of these white stem daisies are \$32



Where are they from?

Daisies are native to Northern Europe but have been found to grow anywhere except for Antarctica!

Also native to the southwest desert of America



What type?

Daisies are a mass flower because they're round









Fun Facts

If not controlled Daisies can become weeds and take over other flowers, they thrive in inhospitable conditions and redist most bugs and pesticides

Daisy leaves are edible! Some use the leaves in a salad!

A daisy is actually two flowers!

Daisies belong to one of the largest plant families in the world!

Daisies grow everywhere in the world, except Antarctica



Statice

Statice

Also known as limonium, sea lavender, caspia or marsh-rosemary



Cost

10 bunches for \$95.99 (\$9.60 per bunch)

10 stems per bunch



Location

There are many places to grow Statice but South Oregon is most popular







What Type?

Statice is usually a filler flower.



Fun Facts

Stratice dries well

The plant is very drought tolerant (you can forget to water it sometimes, it's okay)

The plant prefers hot, well draining soil areas!

They are not related to the lavender or rosemary family.



The end..