Details are important.

- Humidity –
  - Indoor heat and air conditioning = low humidity
- Water – Don’t overdo it!
- Temperature –
  - 10 – 15° difference between night and day
- Light – intensity, duration and quality
- Fertilization – less is best
Light

- **Low** = 75 to 200 foot candles,
  - just enough daylight to read by

- **Medium** = 200 to 500 foot candles,
  - a well lighted room with natural light

- **High** = 500 to 1,000 foot candles,
  - many windows, lots of natural light

- **Very High** = over 1,000 foot candles

- Supplemental Light –
  - cool white fluorescent bulbs the best (blue light),
  - Incandescent bulbs- (red light and heat)

Foot candle: It is equal to the illumination of a surface one foot away from a single candle
Potting Soil

- Recommend a soil-less potting media
  - insure good drainage
  - Light weight
  - Sterile

- See recipe, Page 5

Houseplant section of your book.
Containers

Good drainage a must!!!!!

Terra cotta

Self Watering

Plastic
Saucers

- Protect surfaces.

- Remember, excess water needs to be removed.
Finish the look - excelsior
Houseplants
African Violet:
High Light

Cold water damage
Agloenema – Chinese Evergreen:
Low Light
Aglaonema, Chinese Evergreen: Low Light
Algerian Ivy:
High Light
Amaryllis: High Light
Aralia:
Medium Light
Arrowhead Plant:
Low Light
Aspidistra = Cast Iron Plant:
Low Light
Azalea – florist varieties

High Light
Begonia: High Light
Bird of Paradise and Protea: High Light
Bromeliad:
Medium Light
Cactus:
High Light
Holiday Cactus:
High Light

Thanksgiving Cactus
Thanksgiving

Christmas

Easter
Lemon and all Citrus:
High Light
Crossandra:
High Light
Florist Crop
Croton:
High Light
Dieffenbachia:
Medium Light
Poisonous
Dracaena marginata: Medium Light
Dracaena:
Medium Light

Corn Plant – low light
Ferns:
Medium Light

Kimberly Queen Fern

Boston Fern
Asparagus Fern:
Medium Light
Ficus:
Medium Light

Ficus “Ali”
Ginger:
Medium Light
Tropical Hibiscus:
High Light
Hoya, Wax Plant:
Medium Light
Ivy Topiary:
High Light
Spider mites
Jade: High Light
Kalanchoe:
High Light
Florist Crop
Lipstick Plant:
Medium Light
Mahogany: Medium Light
Norfolk Island Pine:
High Light
Orchids: High Light
Palms

Parlor Palm:
Medium to Low Light

Fish tail palm

Lady Palm: medium to low light
Sago Palm, a Cycad: High Light
Prayer Plant – Maranta:
Low - Medium Light
Philodendron:
Low - Medium Light
Philodendrons:
Low - Medium Light
Pothos:
Low Light
Plumeria:
High Light
Rubber Tree: Medium Light
Sansevieria:
Low Light
Shamrock or Oxalis: High Light
Schefflera: High Light

Schefflera arboricola
Spathiphyllum: Medium Light
Variegated Tapioca:
High Light
Wandering Jew
Mixed Container:
Plants with like needs – water and light.