

Light and Moisture Requirements For Selected Indoor Plants

The following list includes most of the indoor plants that you will be growing. This list contains information on how large the plant will get at maturity, which light level is best for good growth, how much you should be feeding your indoor plants and how much water is required for healthy growth. The list gives the scientific name and, in parenthesis, the common name. Always try to remember a plant by its scientific name, because some plants have many common names but only one scientific name.

The following descriptions define the terms used in the following material.

Light Levels

Low - Minimum high level of 25-foot candles, preferred level of 75- to 200-foot candles.

Medium - Minimum of 75- to 100-foot candles, preferred level of 200- to 500-foot candles.

High - Minimum of 200-foot candles, preferred level of 500- to 1,000-foot candles.

Very High - Minimum of 1,000-foot candles, preferred level of over 1,000-foot candles.

Water Requirements

Dry - Does not need very much water and can stand low humidity.

Moist - Requires a moderate amount of water and loves some humidity in the atmosphere.

Wet -- Usually requires more water than other plants and must have high humidity in its surroundings.

Fertility

General Rule - One teaspoon soluble house plant fertilizer per gallon of water or follow recommendations on package.

Low - No application in winter or during dormant periods.

Medium - Apply every other month during winter and every month during spring and summer.

High - Apply every month during winter and twice each month during the spring and summer.

NAME	MATURE SIZE	LIGHT LEVEL	FERTILITY	WATER REQUIREMENTS
Aechmea fasciata (Bromeliad)	pot plant	medium	medium	moist

Aeschynanthus- species (Lipstick Fine)	pot, basket	medium	low	moist
Aglaonema commutatum (Chinese evergreen)	pot plant	low	medium	moist
Aglaonema "Pseudobracteatum" (Golden Aglaonema)	pot plant	low	medium	moist
Aglaonema roebelinii (Pewter Plant)	pot plant	low	medium	moist
Aloe variegata	pot plant	very high	low	dry
Aphelandra squarrosa (Zebra Plant)	pot plant	medium	medium	moist
Araucaria excelsa (Norfolk Island Pine)	tree, floor, pot plant	high	medium	moist
Asparagus sprengeri (Asparagus Fern)	pot plant, basket	medium	high	moist
Aspidistra elatior (Cast-Iron Plant)	pot plant	low	medium	moist
Begonias, other than metallica and rex basket	pot plant,	very high	high	moist
Brassaia actinophylla (Schefflera) pot plant	tree, floor	medium	high	dry
Bromeliads (many species)	pot plant	medium	low	moist
Cactus (many species)	pot plant	very high	low	dry
Calathea (many species)	pot plant	medium	medium	moist
Chamaedorea elegans (Neanthe Bella Palm)	floor, pot plant	low	medium	moist
Chamaedorea erumpens (Bamboo Palm)	tree, floor pot plant	low	medium	moist
Chamerops humilis (European Fan Palm)	tree, floor plant	high	medium	moist
Chlorophytum elatum (Spider Plant)	pot, basket	high	medium	moist
Cissus antarctica (Kangaroo Vine)	pot plant, basket	high	medium- high	moist
Cissus rhombifolia (Grape Ivy)	pot plant, basket	medium	medium	dry
Citrus mitis (Calamondin)	pot plant	high	medium- high	dry
Codiaeum species (Croton)	pot plant	very high	medium- high	dry
Coleus blumei	pot plant, basket	very high	high	wet

Columnea species	pot plant, basket	medium-high	medium	moist
Crassula argentea (Jade Plant)	pot plant	very	high medium	dry
Dieffenbachia amonena (Dumb Cane)	floor, pot plant	medium	medium	dry
Dieffenbachia "Exotica" (Dumb Cane)	pot plant	medium	medium	dry
Dizygotheca elegantissima (Spider Aralia)	floor, pot plant	high	medium	moist
Dracaena deremensis (Green Dracena)	floor, pot plant	medium	medium	moist
Dracaena dermensis "Warneckeii" (White Striped Dracaena)	pot plant	medium	medium	moist
Dracaena fragrans massangeana (Corn Plant)	floor, pot plant	low	medium	moist
Dracaena marginata (Dragon Tree)	tree, floor plant	medium	medium	moist
Dracaena godseffiana	pot plant,	very high	medium-high	moist
Episcia species (Flame Violet)	pot plant, basket	very high	medium-high	moist
Eriobotrya japonica (Japanese Loquat)	tree	high	medium	moist
Fatsia japonica (Japanese Aralia)	floor, pot plant	medium	medium-high	moist
Fatshedera lizei (Tree Ivy)	floor, pot plant	mediumt	medium-high	moist
Ficus benjamina "exotica" (Weeping Java Fig)	tree	medium	medium	moist
Ficus elastica "Decora" (Rubber Plant)	tree, florr, pot plant	medium	medium	moist
Ficus lyrata (Fiddle Leaf fig)	tree, floor plant	medium	medium	moist
Hedera helix (English Ivy)	pot, basket	high	medium	moist
Howea forsteriana (Kentia Palm)	tree, floor plant	low	medium	moist
Ficus philippinensis (Philippine Fig)	tree, floor plant	medium	medium	moist
Ficus retusa nitida	tree	medium	medium	moisti

(India Laurel)				
Gynura species (Purple Passion Plant)	pot, basket	medium	medium	moist
Hoya carnosa (Wax Plant)	pot plant, basket	medium	low	dry
Ligustrum lucidum (Wax Leaf Privet)	tree, floor plant	medium	medium	dry
Maranta leuconeura (Prayer Plant)	pot plant, basket	medium	medium	moist
Monstera deliciosa (Split Leaf Philodendron)	pot, floor plant	medium	medium	moist
Nephrolepis exaltata bostoniensis) (Boston Fern)	pot plant	medium	medium	moist
Orchids (many species)	pot plant	very high	medium	moist/dry
Pandanus veitchii (Screw Pine)	pot, floor plant	medium	medium	moist
Pelargonium species (Geranium)	pot plant, basket	very high	high	dry
Peperomia carperata (Emerald Ripple)	pot plant, basket	low	medium	dry
Peperomia (many specimens)	pot plant, basket	low	medium	dry(
Philodendron hybrida (Self-Heading Philodendron)	floor, pot plant	medium	medium	moist
Philodendron oxycardium (Heartleaf Philodendron)	pot plant, basket	low	medium	dry
Phoenix roebelenii (Dwarf Date Palm)	floor, pot plant	medium	medium	wet
Pilea species (Aluminum and plant Artiller Plant, etc.)	pot	high	high	moist
Pittosporum tobira (Mock Orange)	floor, pot plant	high	medium	dry
Plectranus species (Swedish Ivy, etc.)	pot plant	high	high	moist
Pleomele reflexa (Green Pleomele)	floor plant	medium	medium	wet
Podocarpus macrophylla "Maki" (Podocarpus)	tree, floor, pot plant	high	medium	moist
Polyscias guilfoylei (Parlsey Aralia)	floor, pot plant	medium	medium	moist
Rhaphidophora	pot plant,	low	medium	moist

(Pothos - Devil's Ivy)	basket			
Rhapis excelsa (Lady Palm)	tree, floor plant	medium	medium	wet
Saintpaulia species (African Violets)	pot plant			
Sansevieria species (Snake Plant or Mother-in-Law's Tongue)	pot, floor	low	low	moist
Sinningia species (Gloxinia)	pot plant	very high	medium- high	moist
Spathiphyllum clevelandii "Mauna Loa"	pot plant	medium	medium	dry
Syngonium podophyllum (Nephthytis)	pot plant, basket	low	medium	moist
Tradescantia species (Wandering Jew)	pot plant, basket	medium	medium	moist
Zygocactus truncactus (Christmas Cactus)	pot plant, basket	high	medium	moist/dry