Twisted Stem Floral

Edgy & Elegant Floral Design www.twistedstemfloral.com 815 / 459-9770

Tillandsia indoor care

It is important to maintain Tillandsia properly--the key factors are Light, Water, and Air Circulation.

LIGHT

Lighting for Tillandsia should be bright but filtered (April - October). They should not be left in the direct sun in the summer months (this will cause the plant to become sunburned). Tillandsia love direct sun (November - March). Tillandsia may be grown in the house directly in front of a window. Fresh moving air is advisable, but remember, the most important care need is <u>bright filtered</u> light.

ARTIFICIAL LIGHT

Full spectrum artificial light (fluorescent) is best. Plant should be no further than 36" from the fluorescent tubes and can be as close as 6". A four-tube 48" fixture works well. Bulbs can be any full spectrum type Gro-Lux, Repta-Sun, Vita-Lite, etc. Light should be set with a timer, 12 hours per day.

WATER

Thoroughly wet your Tillandsia 2-3 times per week; more often in a hot, dry environment; less often in a cool, humid one. Plants should be given enough light and air circulation to dry in no longer than 4 hours after watering. Spray misting is insufficient as the sole means of watering but may be beneficial between regular waterings in dry climates to increase the humidity. If the plant is in a shell, be sure to empty the water out. Tillandsia will not survive in standing water. Under-watering is evidenced by an exaggerating of the natural concave curve of each leaf.

AIR CIRCULATION

Following each watering, tillandsia should be given enough light and air circulation to dry in 4 hours or less. Do not keep plants constantly wet or moist.

TEMPERATURE

Optimum temperature range for tillandsia is 50 - 90 degrees F.

FERTILIZER

Use <u>Bromeliad fertilizer</u> (17-8-22) twice a month. It is GREAT for blooming and reproduction! Other water-soluble fertilizers can be used at 1/4 strength (Rapid Grow, Miracle-Grow, etc.) if Bromeliad fertilizer is not available.