**Supplies for Planting**

**SUN SCREENS**

Colorado's high elevation intensifies the ultra-violet radiation received by the seedlings. Especially hard hit are the conifers, such as pine, spruce, fir and junipers. These conifers need to be protected from the intense sunlight during the first couple of years. Screens are placed on the south/southwest side of the seedling. Shades are 8" x 12" plastic mesh screens that are slipped over a wire wicket. They will photo degrade in 5 years.

75¢ each

**POLYMER** is a soil amendment that holds 400 times its weight in water in the root zone, gradually releasing it to the seedling. We offer two types of polymer:

- **Soil additive polymer** is for use with potted seedlings. The coarse crystals are mixed with water and put into the planting hole. One 8 oz. package will do approx. 60 seedlings. $5.75 per 8 oz. pkg.

- **Slurry dip polymer** is for use with bare root seedling stock. When mixed with water it has a honey-like consistency that clings to bare roots. This reduces transplanting shock and root mortality. One 8 oz. package will do approx. 100 seedlings. $5.75 per 8 oz. pkg.

**TREE GUARDS**

A tree guard is a 4" x 24" plastic mesh tube. It slips over the seedling and is staked into the ground, protecting the seedling from being browsed and chewed on by animals.

$1 each includes 2 bamboo stakes

**FERTILIZER TABS**

Proper available nutrients are key to strong root growth and establishment. Each tablet contains 20% nitrogen, 10% phosphorous, 5% potassium and trace elements. One tablet is good for two years and should be added when planting seedlings.

$8.50 per 50

**POLYMER**

**WEED BARRIER**

Weed barrier fabric is very effective in retaining soil moisture and controlling weeds.

$140.00 per 6' x 300' roll, $2.00 per 4' x 4' square (Square comes with "X" cut and 4 anchor pins)

**SUN SCREENS**

**EQUIPMENT RENTAL**

Colorado State Forest Service has a tree planter and weed barrier machine available for renting on a daily or weekly basis.

$75 per day, $300 per week

**PLANTING**

Alamosa District provides planting and maintenance services. Please call us (719-587-0915) for a price.