BUTTERFLY GARDENING IN YAVAPAI COUNTY

- Over 350 species of butterflies have been found in Arizona
- Butterflies go through metamorphosis (four-stage development) egg, larvae or caterpillar, pupa or chrysalis, and adult butterfly. One generation may take one month to one year.

TO ATTRACT BUTTERFLIES PROVIDE:

- 1. **Protection Plants:** for wind break and woody for attaching chrysalis & hide.
- 2. **Rocks:** for pupation site
- 3. **Pond or Puddling:** They can be attract to simply a soaker hose, lily pad, or a mud puddle.
- 4. **Sunlight:** Provide a landing area raised on a pedestal with rotting fruit, honey-water or beer.
- 5. **Fragrant Plants:** honeysuckle and lavender
- 6. **Full Season Food:** Choose perennials for Spring & Fall to extend summer visitors.
- 7. **Avoid Pesticides:** Even biological pesticide such as Bt will kill caterpillars.
- 8. **Blocks of Color:** Violet & yellow early season progressing to reds and purples in summer & fall
- 9. <u>Larval Stage Plants:</u> cabbage, common sunflower, snapdragon, hollyhock, dill, parsley, fennel, aster, milkweed and grasses.
- 10. <u>Adult Stage Nectar Plants:</u> Cosmos, zinnia, nasturtium, marigold, petunia, blanket flower, chrysanthemum, phlox, yarrow, catnip, chives, and mint.

BUTTERFLIES FAVORITE PLANTS

<u>LARVAL</u>: common sunflower & Jerusalem artichoke, asclepias (milkweed), dill, fennel, aster, snapdragon, Eupatorium (Joe Pye Weed), hollyhock, grasses, bleeding heart, mirabilis (four o'clock), penstemon (beard's tongue), Veronica and kniphofia (red hot poker).

<u>ADULT – NECTAR:</u> Cosmos, zinnia, nasturtium, marigold, petunia, sweet alyssum, catnip, mint, lavender, chives, gaillardia (blanket flower), chrysanthemum, phlox, pinks, yarrow, columbine, thrift, monarda (bee balm), rudbeckia (black eyed Susan), echinacea (coneflower), salvia, scabiosa, solidago (golden rod), shasta daisy, coreopsis, verbena, oregano, thistles, cleome, erysimum cheiri (Siberian wallflower), pentas.

SHRUBS: buddleia (butterfly bush), caryopteris, philadelphus (mock orange), potentilla, rhus (sumac), ribes (currant), sambucus (elderberry), manzanita, chokecherry and honeysuckle.

TREES: betula (birch), malus (apple & flowering crabapple), populus (poplar & aspen), quercus (oak), salix (willow) chilopsis (desert willow) and vitex (chaste tree).