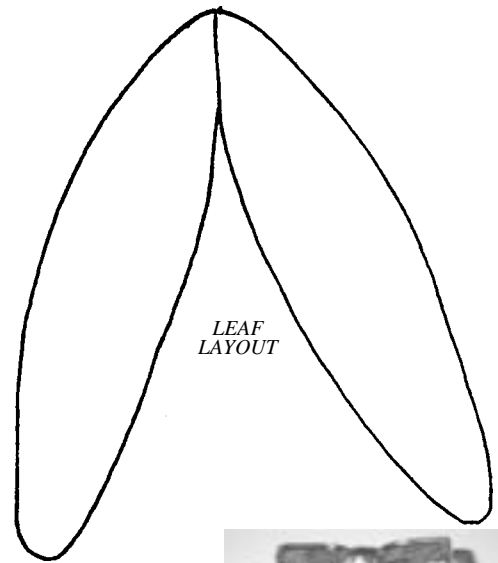


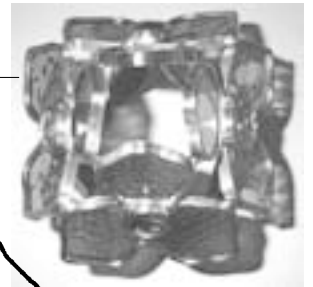


**Pattern of the  
Month  
July**

**Vicki Payne's  
HUMMINGBIRD FEEDER**



STEP #5



**Material List:**

Spectrum Glass, 1/4 sq. ft. of each color:

161W Yellow Waterglass®

151W Red Waterglass

142W Purple Waterglass

134W Blue Waterglass

123W Green Waterglass

4 med. yellow glass nuggets

2- 6' strips of 1/8" U Cascade Lead Came

12" silver box chain and 2 wire rings for hooks

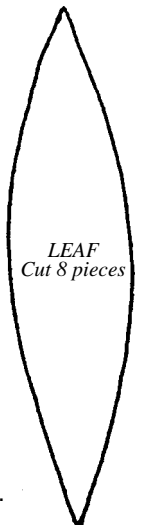
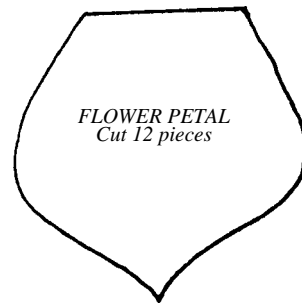
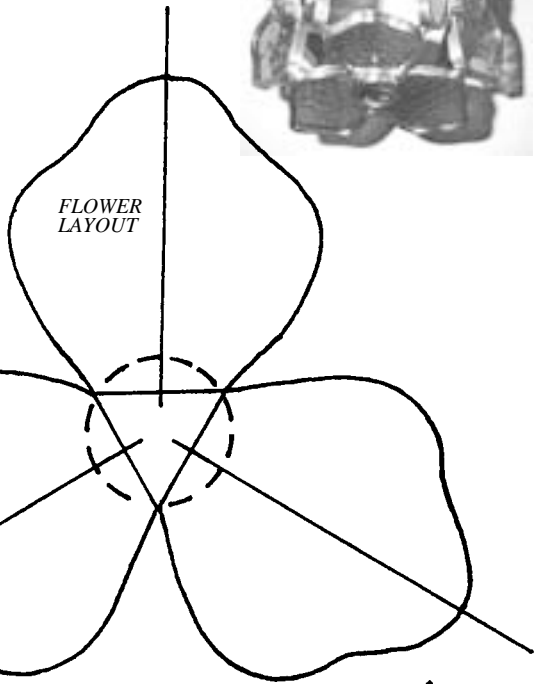
50/50 solder, flux, stained glass tools

1 rubber stopper and clear glass bottle (*These are available at most bird supply shops*)

**Instructions**

This project is featured on the PBS series, *Glass with Vicki Payne*. It is quick and easy. Copper foil is not recommended. Completely safe for birds.

- 1) Make four flowers. Using the pattern, cut out three petals from each of the four colors for a total of 12 petals. Cut eight leaves from the green glass.
- 2) Stretch the lead came about 2" to 3". Wrap each flower petal, the leaves and the 4 glass nuggets in lead. Solder together the point where the ends of the came come together on each petal, leaf and nugget.
- 3) Use the flower layout template to position the flower petals. Solder the corners of the flower petals together. Place the glass nugget over the top of the flower petals and solder in place. Use the leaf layout template and solder the leaves together. You should have four completed flowers and four sets of leaves.
- 4) Each flower needs to be curved outward. Place the flower, nugget side down, on your work surface and gently push down on the ends of the three petals. Once the ends of the petals rest on the work surface, secure them in place by soldering the back side of the flower.
- 5) Position the bottom petal of the 4 flowers to form a 1" square shape (see photo). Solder together the edges of the flowers to secure.
- 6) Attach a pair of leaves to the back of each flower. Position the leaves between the top two petals of each flower. (*Fit the feeder bottle into the hanger and make certain it fits. Make any necessary adjustments before proceeding.*)
- 7) Position the top edge to create a 3" square. Solder together the top edges of the leaves.
- 8) Attach two wire rings to the top of the leaves and attach the silver box chain for hanging. Make sure the chain is long enough to allow you to easily remove the feeding bottle.
- 9) Clean project good with soap and water.
- 10) Here's a money saving formula for mixing your own hummingbird nectar. Add one part table sugar to four parts boiling water. Let it cool and fill your feeder. Store the surplus in the refrigerator. Do not use honey, artificial sweeteners or food coloring. Nectar ferments rapidly, so clean feeder and refill with fresh nectar once or twice weekly. Place your feeder in a clearly visible location about 4' to 5' off the ground and wait for your first customers to arrive. It won't take long! This project makes a great gift or a super seller at arts and crafts fairs.



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