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Flying Saucer

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Flying Saucer









Exchanger: Jerry Farrell

Designer: Jerry Farrell

Assistant: Karen Farrell Manufacturer: Walter Hoppe

Material: Wood (Walnut)

Puzzle Type: 1. Put-together Puzzles Puzzle Type (Slocum): [1.1] 2 Dimensional Assembly

Puzzle Type (Dalgety/Hordern): [ASS-OTH] Assembly of other shapes



Objective: Assemble into a flying saucer

Goal: Form a "Flying Saucer" from the twelve pieces with no voids or overlaps. According to our eyewitness sources (that may be reliable), this "round" shape (perfectly so) is the true configuration of a flying saucer.

Solution: The shape is what mathematicians call a curve of constant width. Also note that all arcs are the same radius. A second solution, not counting rotations, can be had by interchanging the YARN and ICES pieces.

