

HARVESTING EQUIPMENT

Premium Code: STATIC ITEMS

Dept D Division 343

Classes

- 1 Fish Harvesting Equipment-** Scoresheet SF168- Board exhibit.
Display of equipment used in fish harvesting. Examples: fishing knots, hooks (with corks over ends for safety), lures. Label all items displayed. Include in your exhibit the following information: a) the purpose of each item, b) when or where each item is used, c) any personal experiences you've had with the item(s).
- 2 Build a Fishing Rod-** Scoresheet SF169- Rod building kits with instructions are available for this purpose. A fishing rod educational exhibit may not exceed 96" in length. Exhibit must be mounted on a board. Included with exhibit: Explanation of cost of materials/components, where materials/components were purchased, how made, and number of hours required for construction. Label all parts. Necessary components which must be included are grip, line guides (based on manufacturers specifications), guide wraps, and hook keeper. Reel seats need to be aligned with guides, and guides aligned accurately down rod. Guide wraps of size A to D, nylon, or silk thread. Exhibit will be judged on workmanship, labeling of parts, information, and neatness.
- 3 Casting Target-** Scoresheet SF170- Make a casting target for exhibit and use. Target must be under 48" x 48". The bullseyes must be 2 feet. The outer band must be 1 foot in diameter and can have up to 3 rings. They must be easy to store, durable, and weather resistant. Include the purpose and rules of using your casting target.
- 4 Wildlife Harvesting Equipment-** Scoresheet SF171-Board Exhibit.
Display of equipment used in harvesting wildlife. Examples: expended ammunition casings (no live ammunition permitted), steel traps, hide stretchers, fleshers, etc. For displays of shotguns, rifles, or bows, use drawings or pictures. Label all items displayed the purpose of each item, when or where it is used, and any personal experiences had with the item(s).
- 5 Inventing Wildlife/Fish Harvesting Equipment, Aid or Accessory-** Scoresheet SF168- Use engineering principles to invent or adapt equipment that helps you harvest fish or wildlife. This could include wildlife calls, adapted fishing pole for shallow water, a blind, decoys, etc. Share your drawing (or adapted plans), how the equipment works, how you tested it, and the results of testing your prototype and any adjustments you made.