

D343001 - Fish Harvesting Equipment - (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 this completed sheet with your exhibit

Include with your exhibit the following information:

The purpose of each item: _____

When or where each item is used: _____

Any personal experiences you've had with the item(s): _____

D343002 - Build a Fishing Rod - (SF169) - Rod building kits with instructions are available for this purpose. A fishing rod educational exhibit may not exceed 96 inches in length. Exhibit must be mounted on a board.

Include this completed sheet with your exhibit

Include with your exhibit the following information:

Cost of materials/ component explanation: _____

Where materials/components were purchased: _____

How many hours required for construction: _____

Necessary components which must be included are grip, line guides (based on manufacturers specifications), guide wraps, and hook keeper. Reel seat needs 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.

Label all items displayed.

You can cut the following labels out to use on your project

Grip	Line guides	Guide Wraps
Hook Keeper		

D343003 - Casting Target - (SF170) - Make a casting target for exhibit and use. Target must be under 48" x 48". The bullseyes must be 2 feet, outer band must be 1 foot in diameter and can have up to 3 rings. The exhibit must be easy to store, durable, and weather resistant. Include the purpose and rules of using your casting target.

Purpose of Target:

Rules of using target: _____

D343004 - Wildlife Harvesting Equipment - (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 you've had with the item(s).

Label all items displayed with:

The purpose of each item: _____

When/where it is used : _____

My personal experiences you've had with the item(s): _____

D343005 - Inventing Wildlife/Fish Harvesting Equipment, Aid or Accessory - (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.

Include this completed sheet with your exhibit.

Include:

Drawing (or adapted plans)

How the equipment works: _____

How you tested it : _____

Results of testing your prototype: _____

Adjustments you made: _____
