**Instructor's Workshop**

**Indoor shooting ranges** for airguns provide an excellent opportunity to conduct alternative live fire exercises with your hunter education classes. The following are plans provided by DAISY for various target traps and backstops to provide a safe indoor shooting experience.

### Metal Backstop

- **Material:** 1/8" Steel plate, 45° slant, Plywood, 2" Sand

A metal backstop very similar to commercial metal portable bullet stops. Excellent for home or club airgun use.

### Cardboard and Newspaper Backstop

- **Materials:** Newspaper, Wood sides and back, Corrugated cardboard sheets

A custom-constructed box or just a plain heavy-duty cardboard packing box plus corrugated cardboard sheets and/or magazines are all that's needed for this backstop. If BBs are used, be sure to have corrugated cardboard rather than magazines immediately in back of the target as BBs tend to bounce off of fairly hard surfaces.

### Secondary Backstop for Air Gun Ranges

- **Materials:** 1/2" x 4' x 8' Celotex sheet, 1/4" plywood, 2" x 8" x 4' framing

Fix Celotex to wood and to other pieces of Celotex with neoprene panel mastic. Do not use nails, except to hold pieces temporarily. Do not use any mastic other than neoprene base, such as one distributed by U.S. Plywood under the brand name "Weldwood Panel Mastic."

### Range Plan

- **Ready Area Station**
- **Shooters Area Firing Points**

Range plan diagram showing distances and target backdrops.