

Mason-Dixon Clay Busters Gun Patterning

Materials needed:

Backer board 36"x46"
Paper 36"x46"
Marker
Tape measure
Scissors
Thumb tacks
Digital camera

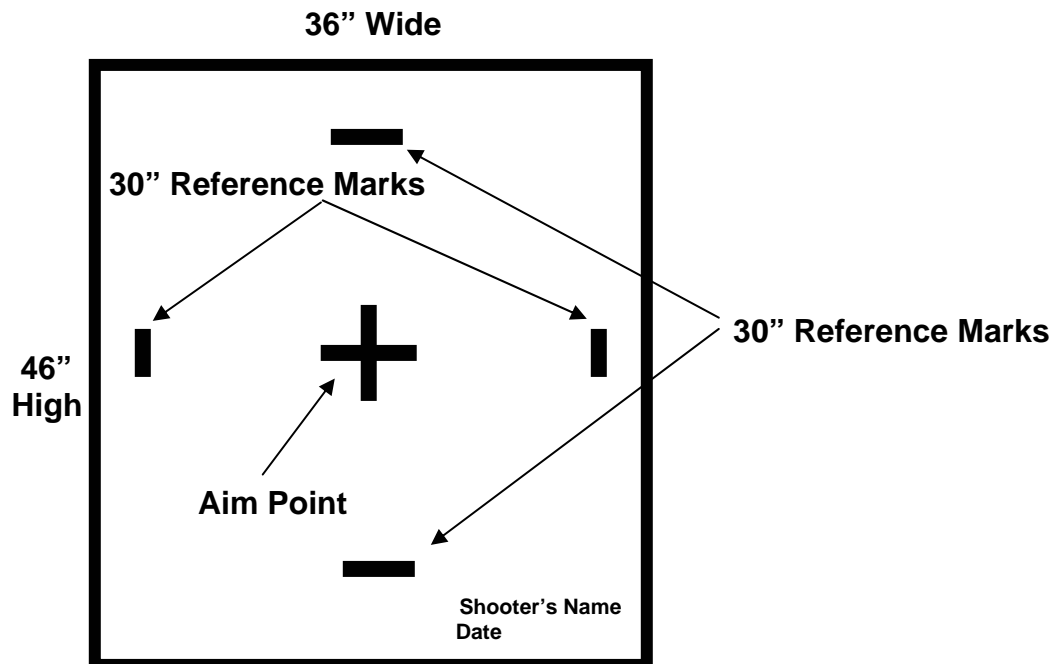
Information recorded for each target:

Shooters Name
Gun (manufacture and model)
Choke
Shell (manufacture and model)
Gauge
Weight (1oz, etc)
Shot Size (7.5, 8,etc)
Test distance in yards (25-30 yards)

Instructions:

Preparing the Target

Find rolls of paper that are at least 36" wide. Cut paper into targets that are 46" high X 36" wide. Working from the center of the target, with a bold marker, add reference marks 30" apart as shown in the diagram below. In addition to the reference marks, add an aim point to the center of the paper. It may be best to put the aim point on at the range so that it can be adjusted for each individual shooter. Many shooters like to have their guns to shoot high so it may be necessary to move the aim point lower on the target in order to have the target receive the entire shot pattern. Lastly, make sure to write the Shooter's Name and the Date to each target.



Shooting the target:

Using the same ammunition and choke that you plan on using in competition, at a distance that will capture the 90-95% of the pattern, (approximately 25-30 yards from the target) have the shooter shoot 1-3 shoots at each target. Remind the shooter to aim directly at the aim point and to try and hold their guns as still as possible. After all shots are fired and before removing the target form the board, take two digital photos. The photos will be used to determine the results of the test.