To illustrate smaller details, this diagram is not drawn to scale.

The competition area consists of a near target that is elevated and a far target that is ground level (6.a.), and target locations, bucket location, and near target elevation must be announced only after impound is over and must be the same for all teams (6.g.)

Launch area is a rectangular area 1.5 m wide by 1.5 m long (parallel to the launch direction) designated by tape on the floor (6.b.)

Marked center of the far target is up to 2.00 m to the right or left of the imaginary centerline, in intervals of 0.5 m for Regionals, 0.25 m for States, and 0.10 m for Nationals (6.e.)

The far target has a minimum diameter/length/width of 1.00 m with a marked center point and is on the floor (6.c.ii.)

Marked centers of the targets are separated by a distance of at least 2.00 m and are between 2.00 m and 8.00 m in front of the launch area in intervals of 1.0 m for Regionals, 0.50 m for States, and 10.0 cm for Nationals (6.d.)

The near target is at least a 1.0 m by 1.0 m square with a marked center point, centered on the imaginary line, and elevated so that the distance between its surface and the ground is: either 0.5 m or 1.0 m for Regionals, some value between 1.0 m and 1.5 m for States, and some value between 1.0 m and 2.0 m for Nationals (6.c.i.)

An imaginary line bisects the launch area and is parallel to the launch direction (6.c.i.)

Tape is placed 75 cm away from the sides and back of the launch area (6.b.)

Only if requested, a bucket (≈5 gallon size) is placed, with opening facing up, anywhere between 2.00 m and 8.00 m in front of the launch area and anywhere up to 2.00 m to the right or left of the centerline, in a different location from the far target (6.f.)