

SHOOTING

The shooting venue offers a stunning backdrop of 18th-century architecture

Shooting competitions date back to the 14th century, around the time firearms first emerged. The sport has featured at all but two modern Olympic Games – St Louis in 1904 and Amsterdam in 1928. Women's events were added in Los Angeles in 1984.

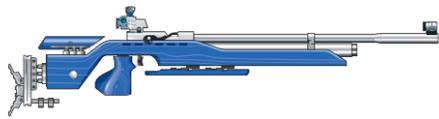
AT THE GAMES

In London, 15 medal events will be contested among the 390 shooters. There are nine men's and six women's events.

The venue is a temporary shooting range set up at the Royal Artillery Barracks, which has a heritage dating back to 1716 when a Royal Warrant authorised the formation of two artillery companies.

RIFLE

All rifle events use a 10-ring target.



10m AIR RIFLE: Men and women compete with a 4.5mm (.177 inch) calibre air rifle, weighing to 5.5kg, using compressed air or gas-propelled pellets. Contested at 10m from standing position. Bullseye is 0.5mm in diameter.



50m RIFLE PRONE: Men compete with a 5.6mm small bore .22-calibre rifle weighing up to 8kg fired from prone position. Contested at 50m, firing at a 10.4mm bullseye.

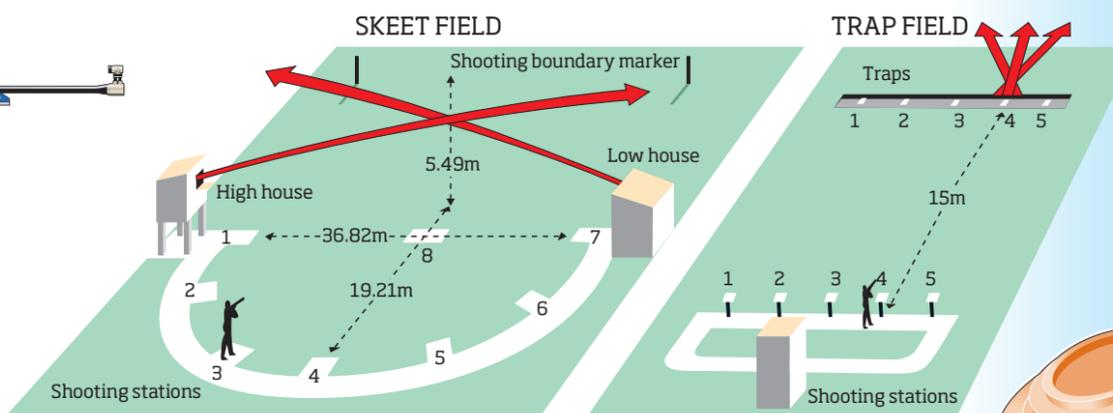
50m RIFLE – 3 POSITION: Men and women compete in the prone, standing and kneeling positions. Contested using a 5.6mm small bore .22-calibre rifle weighing up to 8kg (men) and 6.5kg (women). Target 50m, bullseye 10.4mm.

SHOOTING POSITIONS



FACT FILE

Back-to-back Olympic trap gold medallist Michael Diamond (1996 and 2000) will contest his sixth Games this year.



SHOTGUN

Shotguns are smooth bored rather than "rifled" and fire many pellets rather than a single projectile. A 12-gauge double barrel shotgun loaded with maximum 24.5g of pellets is used for all events. Moving targets are bright orange.

TRAP: Long-range contest for men and women. Targets released from underground trench at varying angles, height and speed to a distance of 50m.

DOUBLE TRAP: Medium-range contest for men. On the shooter's command, double targets are released simultaneously from the bunker and travel at differing heights and angles.

SKEET: Short-range contest for men and women. Shooters fire from eight stations within a semi-circle, with targets thrown on their command singly and in pairs from a high or low house on either side of the field.

PISTOL

All pistol events use a 10-ring target.



10m AIR PISTOL: Men and women compete using .177-calibre single-loaded pistol using compressed air or gas-propelled pellets. Standing competition. Target 10m, bullseye 11.5mm diameter.



25m RAPID FIRE PISTOL: Men compete with a .22-calibre, five-shot magazine pistol. Five targets are placed 75cm apart, 25m from the shooter.



50m PISTOL: Men compete using a .22-calibre, single-loaded small bore pistol. Target 50m, bullseye 50mm diameter.

25m PISTOL: Women compete using a .22-calibre, five-shot magazine pistol. Target 25m, bullseye 100mm.

OLYMPIC PROGRAM

Events began on Saturday and continue until August 6. Shots are for qualification.

MEN

RIFLE	Shots
50m rifle 3 positions	3x40 shots
50m rifle prone	60 shots
10m air rifle	60 shots

PISTOL

50m pistol	60 shots
25m rapid fire pistol	30+30 shots
10m air pistol	60 shots

SHOTGUN

Trap	125 targets
Double trap	150 targets
Skeet	125 targets

WOMEN

RIFLE	Shots
10m air rifle	40 shots
50m rifle 3 positions	3x20 shots

PISTOL

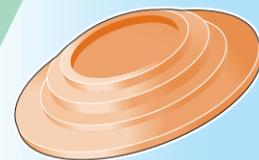
25m pistol	30+30 shots
10m air pistol	40 shots

SHOTGUN

Trap	75 targets
Skeet	75 targets

THROWING THE TARGETS

Sophisticated machines known as traps throw the "clay" targets at the angles and distances for each event. The system uses a microphone to react to the shooter's call to release them. Targets are actually now made of pitch and chalk, not clay.



SIZE
11cm x 2.5cm

