Introduction
The aim of this guide is to describe the use of dogs as an aid to deer management, particularly the use of dogs for tracking injured deer. This guide is linked to the “Follow up of shot deer” guide, which should be considered essential companion reading.

Why use a dog?
Dogs are usually used for three main tasks:

♦ Some stalkers like to be accompanied by a dog, walking quietly to heel or slightly in front of the stalker, where the dog’s reaction to the presence of deer can be observed. Knowing that they are nearby can help the stalker to approach deer without disturbing them.

♦ Finding dead deer. Lethally shot deer may be hard to find in cover or in poor light, a dog can easily locate dead deer by ground or air scent.

♦ Tracking injured or wounded deer. In the vast majority of cases shot deer will be found dead, either on the spot, or close by. Occasionally however, deer are wounded. Using a dog can substantially increase the chance of finding and, if necessary, dispatching such deer. It is not essential to have a dog with you when stalking but all deer stalkers should have access to a suitable dog or be able to contact a dog and handler team.

Injured deer such as those involved in road accidents can be followed in the same way as wounded deer, but see the Legislation section below regarding access and ownership. Tracking deer in areas where wild boar are present is potentially dangerous and should be undertaken with extreme caution.

Suitable breeds of dog
Many breeds of dog of all sizes can be trained to work with deer. The most common are the larger working breeds and specialist tracking hounds. The breed selected often reflects the stalker’s preference or needs e.g. their domestic circumstances, the species of deer stalked, terrain and type of stalking undertaken. Puppies from working stock with a successful history of tracking deer are likely to be among the best candidates for training. It is recommended that a dog intended for working with deer is initially trained solely for that purpose.

Basic Training
Discipline is essential in any working dog, they should be:-

♦ Calm, confident, reliable when recalled and when walking to heel, especially in the presence of deer, game and livestock

♦ Steady to the sound of rifle fire

♦ Capable of staying in one place for extended periods, sometimes out of sight of the handler e.g. under a high seat, while a stalker makes a final approach to deer, or while a tracker inspects tracking evidence.

If an interest in deer is encouraged, most dogs with this level of training should be perfectly capable of accompanying a stalker, indicating the presence of live deer, and of finding well shot deer. For a dog to become efficient at tracking injured deer, further training is recommended.
Training for tracking

A dog trained specifically for tracking should be capable of accurately following a scent trail, even from a lightly injured animal, that may be a day or more old and over long distances possibly miles/kilometres, (see Legislation below).

Ideally training starts from puppyhood with the young dog being encouraged to follow easy trails using a dragged deer heart/lung/liver or skin over a few meters, moving on to harder trails laid over much longer distances and with an increasing time delay. Training is carried out using a long (10metre) leash, with a collar when very young, then a harness.

The dog should work slowly enough to “indicate” any relevant signs that they find, and at a speed that the handler is able to spot and check these signs. At a year or so old most good dogs should easily be able to follow a 400 m trail, with turns, 3 hours old, and using only 25cl or so of blood. More experienced dogs should be able to follow a much older trail sometimes with no blood at all. Training should be regular, even experienced dogs benefit from reinforcement training.

Handlers too, need experience. They should be able to recognise any information that the dog’s behaviour provides and know how to maximise the chances of a find. Important skills are being able to analyse the “strike” or “shot site” and acting accordingly (See the Follow up of Shot Deer guide), as well as knowing how best to help the dog get started on a trail and if it is lost, to re-locate it. They should also be competent at humane dispatch.

Decision to bring in a dog

All shots taken at deer should be investigated by the stalker (see the Follow up of Shot Deer guide).

If the location of the shot deer is not obvious, the place to start an investigation is the “strike” or “shot site”, i.e. the place where the deer was standing when the bullet was fired.

If a dog is present when the strike is being examined it should be kept a little distance away whilst evidence is being examined.

If, judging from the signs, there is a high degree of confidence that the deer is well shot, it can be tracked by following the blood trail by eye or, if a dog is present, it can be put through its tracking routine as a practice run.

Using a dog to track a shot deer should be considered when:

♦ No sign of a hit or the deer can be found (a surprising number of “missed” deer are subsequently found, often perfectly well shot, but occasionally wounded). A trained dog will usually be able to confirm a hit or a true miss.
♦ The signs indicate a wounded rather than a well shot animal.
♦ After an initial search without a dog the animal is still lost. Note that the longer or more intensive an unsuccessful search is, the harder it may be to track the animal subsequently.
Once the decision to bring in a tracking dog has been made it is best then not to disturb the area further until the dog is available.

**Deciding on how to track the deer**

If a shot deer is lost and/or known to be wounded, there is naturally a tendency to want to begin tracking straight away, but time should be taken to decide on the course of action which is most likely to ensure that the animal is found. This may depend on:

- Whether it is appropriate (for instance around very dense cover) to take time to strategically and safely place other shooters to intercept and humanely dispatch the animal should it still be mobile and is disturbed by the tracker.
- The species of deer. (If undisturbed, territorial species can be more likely to cover less distance or return to their home area sooner. They will often lie down and become unable to move sooner than the large species, but their scent seems to dissipate faster.)
- Terrain. In very open ground e.g. the open hill, it may be possible to see that the deer is not nearby and perhaps make an earlier start.
- Time of day. If it is getting dark and the animal cannot be found, unless the indications are that the animal is definitely dead, it is usually more sensible to return the next morning. Tracking wounded deer at night is difficult, can result in a lost animal or dog, makes it difficult to see to take a safe follow up shot, and can be dangerous, both to the dog and handler.
- Type of wound and time since shot. It is generally not a good idea to track a lost deer immediately after the shot, except when it is known to have been well shot. This is because after the shot, a wounded animal will often move a short distance then lay down. If it is disturbed too soon after the shot it may well be able to get up (often unseen), run further away and be less inclined to stop. This makes tracking more difficult and may considerably prolong the time taken to find the deer. Experience indicates that the chance of finding a wounded animal increases if the time elapsed after the shot is as long as 4 hours for a gut shot and 12 hours after a leg shot. The decision to wait or proceed sooner may however depend on the precise circumstances.

**Tracking with a dog**

The dog is invariably worked on a long leash because the handler has good control, will gain more information from the dog via its behavior, and will have the best chance of confirming that the dog is on the trail.

It should be rare to track injured deer with the dog “free”, off of a leash (perhaps on very open ground or in very dense cover), but the area must be safe and the dog should work the trail at a slow pace, enabling the handler to keep up, to confirm signs and to stay in contact and control. There is a risk that a dog working free will get out of control, chase the target animal or others unbidden, or become lost or injured.

Whenever possible the dog should be introduced to the trail at the strike/shot site. After allowing the dog to get it’s bearings it should lock on to the trail with the handler following carefully on foot.

As tracking proceeds confirmed signs should be marked in case the trail is lost further on and it is necessary to return. The handler must keep a look out for the wounded animal and be able immediately to stop the dog and decide what to do.
Humane dispatch

If the deer is located alive, the preferred method of dispatch is to safely shoot it, taking care that bystanders and the dog are in a safe position. If the deer runs before it can be shot or a safe shot will not be possible, a decision has to be made as to whether to resume tracking or to free the dog to secure the deer. Because of the risk of losing both dog and deer should a chase ensue, or of injury to the dog, releasing the dog should not be attempted unless:

♦ There is a very high degree of confidence that the deer is in such a condition that the dog will be able to secure it quickly, either at bay or by holding it, so that it can be humanely dispatched.
♦ The dog has been trained to hold or bring deer to bay and, if it goes out of sight, report to the handler in some way that it has found either the live animal or a carcass and be able to direct the handler to it.

Hygiene

Dogs should not be allowed to maul found deer or carcasses unnecessarily.

Dogs should not be allowed into the deer larder, or the storage area of any vehicle used for transporting carcasses.

Depending on the nature of the wound, time elapsed, and level of carcass contamination, many previously wounded animals may not be suitable for putting in to the human food chain (See the Meat Hygiene suite of guides).

Dog Welfare

The dog should be kept in good physical and psychological health.

To avoid hearing damage ensure the dog is safely positioned before shooting.

Do not allow inexperienced dogs to tackle live deer off of the leash until they have been trained to hold deer at bay. With all dogs, exercise caution when working with antlered deer, male muntjac, large mobile deer, and especially in areas where there are wild boar.

Inspect dogs for injury after working – particularly for concealed puncture wounds.

Do not allow a dog to run free where it is likely to get lost or run into or cause a danger e.g. near a road.

GPS and radio collars for finding dogs are available but have relatively short range. If the dog is wearing a collar while working, it should be of a design that will either come off or break should the dog become firmly attached to an obstacle. You are not obliged by law to put an identification collar on a dog while it is being used for “sporting purposes”, which includes tracking deer.

Micro-chip and register the dog to allow it to be traced, even if its collar is lost.

Legislation

All wild mammals, including deer, are protected from hunting with dogs under the Hunting Act 2004. However, Schedule 1 of the Act allows dogs for the stalking or flushing out of (deer) and for follow up to relieve the suffering of injured deer. The number of dogs in use at any one time is limited to two. There are other conditions that apply but these are within the normal course of legal deer stalking, see Hunting Act below.

Trackers should be aware that permission is required to enter land, and carry firearms on land, even when following injured animals. If the tracker does not have good reason to believe that such permission would be granted or it cannot be obtained, tracking should be halted and the appropriate landowner informed. There may also be issues over the ownership of carcasses if a shot animal crosses a boundary.

Dog owners should be aware of the Defra Code of Practice for the Welfare of Dogs 2009.

Further Info

The Control of Dogs Order 1992

There are a number of dog tracking organisations in the UK, a number of whom provide information, training and a free call out service for recovering wounded deer.