## **PIKE ANGLERS' CLUB**

## **Summer Pike Fishing Guide**

The subject of fishing for pike in summer is a very emotive one, and there is a lot of information and also disinformation on this subject. Sadly, the scientific data is often misused in order to back up an individuals' point of view, usually arguing that it is fine fishing for pike in summer. It is a fact that pike can survive naturally in water with fairly low oxygen levels.



However, it is also fact that pike are very poor at oxygen recovery following extended levels of exertion i.e., from being caught on rod and line and when they are returned to oxygen poor water they can die. Pike are also quite fragile creatures and extended handling and time out of the water can make this situation worse.

The Pike Anglers Club has members all around the UK and we recognise that they fish a variety of waters, from deep glacial lakes, fast flowing rivers to shallow drains, canals and broads. In summer these differing waters will hold vastly different amounts of dissolved oxygen. Colder water has a higher capacity for holding dissolved oxygen than warm water does, this is also a fact. which is why the PAC has never called for a blanket ban on pike fishing in the summer as each water must be taken as an individual case. So, if you are considering fishing for pike in the summer, we would suggest the following guidelines;

Firstly, do you really need to target pike at all? There are many other species that offer great sport in the summer and fair far better in warm water than pike. Even if you are purely a predator angler then, perch, zander, catfish and eels are all options open to you. Also, chub will readily take lures in the summer months.

If you do need to target pike, then avoid shallow, lowland stillwaters etc. Restrict your pike fishing to well oxygenated waters only.

Use the heaviest tackle you can. Heavy rods and strong braid mean that you will land the fish far quicker. This reduces the build up of lactic acid in the fish and enables a better oxygen re-uptake once released. Do not 'showboat' get the fish in as quickly as possible.

Wherever possible, unhook the fish in the net in the water. Make sure that the fish is fully recovered and release. Prolonged time out of the water, especially in warm weather, really is the killer for pike.

Always carry a good set of cutters, so that, if needed hooks can be cut rather than struggling to unhook a fish.

Avoid bait fishing wherever possible. In summer, pike will swallow baits a lot faster than in winter. This can lead to deep hooking and prolonged time out of the water. Lures are generally far easier to remove than a deep hooked bait treble. Also, as the strike is much more instant, there is far less chance of deep hooking with lures anyway.

Never retain pike in tubes etc in warm water. Ensure that the fish is fully recovered in your landing net, holding it upright, and return it once it's ready to go back.

Do you really need to weigh and photograph every single pike? Minimise time out of the water and just let the scraper double go rather than taking pictures and weighing it. Also consider measuring fish rather than weighing. Not all anglers like measuring, as traditionally in the UK we weigh fish. However, it is far quickly and less stressful for the fish. If you need to bring the fish out of the water and put it on a mat (which should always be wet), then you can put it straight on to a measure rather than having to put it in a sling, zero scales, weigh etc – all this equals time out of the water for the pike. Again though, do not even measure every fish.

Consider when you go fishing. Often people think the best time to go is at dawn as it is cool then. However, this can be when dissolved oxygen levels are at their lowest. Plants produce oxygen as a by-product of photosynthesis in the day, at night they absorb oxygen through respiration. So, during the night they are removing oxygen from the water. Just because the cooler water at dawn has the potential to hold more oxygen it doesn't mean that it will do. This is easily evidenced by the fact that commercial fisheries will run their aerators' though the night to maintain oxygen levels.

Never fish for pike during or just after heavy algae blooms. Algae blooms can be common during the water months and whilst algae are a net producer of oxygen, most of this is released in to the atmosphere rather than being dissolved in to the water. Thick algae blooms also reduce sunlight penetration in to the water and reduce the photosynthesis of the plant life. This then reduces the oxygen levels in the water. When the algae blooms die off, it is consumed by bacteria in the water, this process consumes large amounts of oxygen and can lead to a huge crash.