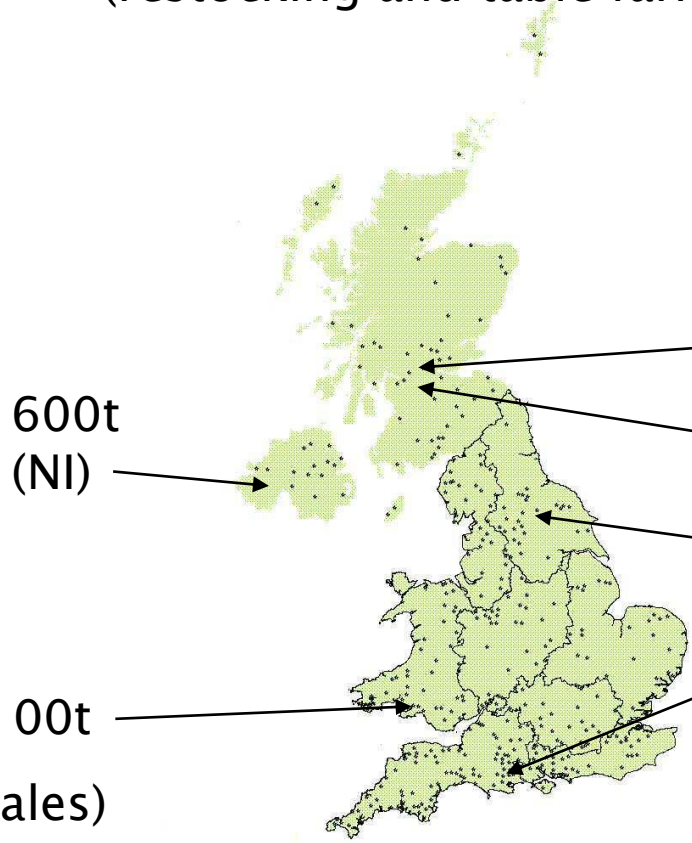


# The UK Trout Farming Industry – OVERVIEW

July 2020

# UK Trout - 2018 Industry Overview

**BTA REPRESENTS** c. 90% UK production  
(restocking and table farming)



- c 290 registered (trout) farms across UK
- Mainly SME's, owner/proprietor
- c 1050 jobs)
- C 450t fresh water (portion table)
- C.2450t fresh water (large table )
- c.5800t salt water (large table)
- 3580t fresh water (portion table)  
600t fresh water ( large table )
- c.3,500 t restocking (UK wide)
- c. 250 t Brown Trout (UK)
- Total t: c 17330

# UK Trout Industry Totals

	<u>2017</u>	<u>2018</u>	<u>%</u>
▶ Portion Trout	7040	4730	-32
▶ Large Trout Fresh Water	1010	3050	+201
▶ Large Trout Sea Water	4700	5800	+23
▶ Restocking	4000	3750	-6
▶ Total	16750	17330	+3

# UK Trout Industry

## Trends in production

### **Portion Trout**

The future must be to drive this category forward

Production facilities are still available, use of new technology production .

The challenges:

- Profitability in farming and processing, sold by retailer at a low margin.
- Competition on the wet fish counters with availability of other farmed fish at the same price point

### **Large Trout (Fresh Water )**

This has seen a massive increase, it is a very versatile product and can sold in many forms .

The challenges:

- **Land Based** (flow through site) Limited growing capacity given present structure of land sites changing  
from portion production to large production.

# Industry Focus

- ▶ Ensuring policy support from Government
- ▶ Minimising Environmental Impact
- ▶ Sustainability of Fish Feed (Fish In Fish Out)
- ▶ Efficiency of Production (Feed Conversion Ratios)
- ▶ Minimising the use of Antibiotics
- ▶ UK Brood Stock Development
- ▶ Biosecurity
- ▶ Emerging Technologies
- ▶ Added value product Development

# Characteristics of British Trout Farming

- ▶ Farmed Trout is sustainably produced, delicious, nutritious and healthy (high levels of omega 3 fatty acids).
- ▶ Fish are the most efficient farmed animals in converting feed to flesh. Trout are the most efficient farmed fish with feed conversion rates (FCR's) of around 1.0 – 1.3;
- ▶ Significant investments in R&D have enabled feed companies to increase the use of vegetable raw materials in fish feed leading to fish in fish out ratios of less than 1.
- ▶ UK trout producers continue to lead the way in farming best practice and product innovation.
- ▶ Trout farming could be a significant contributor to UK Food Security in a post-Brexit world.

# The BTA Vision for the Future

- ▶ An industry embracing novel technology and innovative health/welfare treatments;
- ▶ Farms dedicated to increased production to satisfy consumer demand (e.g. trend to large trout, convenience products);
- ▶ A labour force enjoying enhanced training provision and improved skills;
- ▶ Improved margins from economies of scale and targeted marketing;
- ▶ Active participation in UK industry development initiatives ('Seafood Industry Leadership Group',

# However: Challenges facing the industry

- ▶ Water Abstraction Reform and WFD, Habitats Directive, Predation.
- ▶ Lack of Vaccine Development for example impact of RTFS (estimated cost to industry of £1.2 million/year).
- ▶ Consumer (retailer) attitudes to alternative feed ingredients, feed sustainability & GMO;
- ▶ Plethora of certification, audit and inspection; increasing cost but without benefit?
- ▶ Competition from imported product and alternative proteins;
- ▶ Legislation and Regulation (Gold Plating, Government charging and cost recovery);
- ▶ Trained staff entering the industry



# Quality Trout UK Ltd



QUALITY TROUT UK

[www.qualitytrout.co.uk](http://www.qualitytrout.co.uk)

- ▶ Est. 2000
- ▶ Focus is product quality, food safety and traceability
- ▶ QTUK at the forefront of best practice and welfare
- ▶ BTA is liaising with other schemes to develop joint audits

# Further standards and certification

*Sustainability and sourcing policy are now key issues in supply chain decision making, with increasing emphasis being placed on aquaculture and fishery products:*

- ▶ Freedom Foods
- ▶ BRC
- ▶ Global Gap
- ▶ Retailer in store schemes



**GLOBALG.A.P.**



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