

# September 2024

## Notes to support the table

The industry is committed to reporting as quickly as practically possible, some one month in arrears.

"Monthly mortality (%)" = the percentage of fish lost on each farm within each month. This is reported as a percentage of the total number of fish on the farm each month. This is the measure of mortality used by the Scottish Government's Fish Health Inspectorate when assessing the health of the fish on the farm.

### Further analysis shows that the overall monthly mortality for the industry was:

1.35% in Jan. 2018	1.03% in Dec. 2018	1.76% in Nov. 2019	2.07% in Oct. 2020	3.46% in Sept. 2021	2.46% in Aug. 2022	2.49% in Jul. 2023	0.97% in Jun. 2024
0.94% in Feb. 2018	1.15% in Jan. 2019	1.10% in Dec. 2019	1.48% in Nov. 2020	3.93% in Oct. 2021	4.65% in Sept. 2022	3.61% in Aug. 2023	1.14% in Jul. 2024
1.49% in Mar. 2018	1.05% in Feb. 2019	1.26% in Jan. 2020	0.94% in Dec. 2020	2.45% in Nov. 2021	3.66% in Oct. 2022	3.23% in Sept. 2023	1.69% in Aug. 2024
1.32% in Apr. 2018	0.95% in Mar. 2019	0.95% in Feb. 2020	1.17% in Jan. 2021	2.55% in Dec. 2021	4.64% in Nov. 2022	4.82% in Oct. 2023	1.82% in Sept. 2024
0.76% in May 2018	1.33% in Apr. 2019	1.13% in Mar. 2020	1.08% in Feb. 2021	1.73% in Jan. 2022	3.28% in Dec. 2022	4.02% in Nov. 2023	
0.54% in Jun. 2018	0.83% in May 2019	1.17% in Apr. 2020	1.14% in Mar. 2021	1.05% in Feb. 2022	1.64% in Jan. 2023	1.95% in Dec. 2023	
1.05% in Jul. 2018	1.06% in Jun. 2019	0.92% in May 2020	1.04% in Apr. 2021	1.28% in Mar. 2022	1.09% in Feb. 2023	1.44% in Jan. 2024	
1.55% in Aug. 2018	1.36% in Jul. 2019	0.72% in Jun. 2020	0.69% in May 2021	1.19% in Apr. 2022	1.32% in Mar. 2023	1.42% in Feb. 2024	
1.57% in Sept. 2018	1.30% in Aug. 2019	1.59% in Jul. 2020	0.70% in Jun. 2021	1.06% in May 2022	1.16% in Apr. 2023	1.27% in Mar. 2024	
1.49% in Oct. 2018	2.24% in Sept. 2019	2.64% in Aug. 2020	1.09% in Jul. 2021	1.33% in Jun. 2022	1.37% in May 2023	1.01% in Apr. 2024	
1.07% in Nov. 2018	2.79% in Oct. 2019	1.78% in Sept. 2020	1.99% in Aug. 2021	1.63% in Jul. 2022	1.46% in Jun. 2023	1.05% in May 2024	

"Cumulative mortality over full production cycle (%)" = the percentage of fish that have died on a farm during the entire production cycle, given as a percentage of the total number of fish that were initially stocked on the farm. It can only be reported once the entire farm has been fully harvested and fallowed.

Cumulative mortality refers to mortality over the seawater production cycle. Therefore, an industry-wide figure can only be calculated once all fish from a specific generation or year class have been harvested. It usually takes 2 years to rear a salmon to harvest.

"Fallow" = the farm was fallow or empty throughout the entire reporting month.

"Farm stocked in Sept." = the farm was fallow or empty at the start of the month but was restocked during the month.

"Farm fallowed in Sept." = the farm was stocked at the start of the month but became fallow or empty during that month.

"In production" = the farm is stocked and a cumulative mortality figure will be reported once all fish are harvested.

"Farm fallowed - fish not harvested" = The farm became fallow, but not because the fish were harvested. e.g. the fish may have been moved to another farm.

### **Mortality Categories**

Mortality categories presented in this report align with those of the Scottish Government's Farmed Fish Health Framework initiative.

*Smolt and Transfer - Mortalities as a result of transfer or complications with smoltification.*

*Predation - Mortalities primarily due to seal or bird attacks as well as other predator related losses.*

*Jellyfish / plankton - Physical algal damage and jellyfish stings.*

*Environment - Physico-chemical impacts (i.e., not biological).*

*Viral disease - All mortalities related to viral challenges.*

*Bacterial disease - All mortalities related to bacterial challenges.*

*Handling - Damage resulting from essential physical handling.*

*Sea lice management - Any mortalities that are due to sea lice management e.g., treatments.*

*Gill health related - Any mortalities linked to gill health or gill health management e.g., treatments.*

*Other - Any other cause of mortality.*

### **Statistics for September 2024**

There are 210 active salmon farms in Scotland.

Of these, 123 (or 59%) were stocked at some point during September 2024.

This means 87 (or 41%) of active farms were fallow or empty throughout September 2024.

### **Corrections in September 2024**

None to report

Company	Farm	Monthly mortality (%)	Notes	Cumulative mortality over full production cycle (%)
Bakkafrost Scotland	Aird	4.3	Bacterial disease	In Production
Bakkafrost Scotland	Ardcastle Bay	2.9		In Production
Bakkafrost Scotland	Ardgadden	0.9		In Production
Bakkafrost Scotland	Ardyne	3.6	Other	In Production
Bakkafrost Scotland	Druimyeon Bay	Fallow		Fallow
Bakkafrost Scotland	East Tarbert Bay	Fallow		Fallow
Bakkafrost Scotland	Eport Outer	Fallow		Fallow
Bakkafrost Scotland	Eughlam	Fallow		Fallow
Bakkafrost Scotland	Furnace Quarry	14.9	Gill health related; Bacterial disease	In Production
Bakkafrost Scotland	Geasgill	0.5		In Production
Bakkafrost Scotland	Glenan Bay	1.0		In Production
Bakkafrost Scotland	Gob a Bharra	Fallow		Fallow
Bakkafrost Scotland	Gometra	Fallow		Fallow
Bakkafrost Scotland	Gravir Outer	0.0 (Farm stocked in Sept.)		In Production
Bakkafrost Scotland	Greanamul	Fallow		Fallow
Bakkafrost Scotland	Kyles Vuia	Fallow		Fallow
Bakkafrost Scotland	Lamlash	3.3		In Production
Bakkafrost Scotland	Maaey	Fallow		Fallow
Bakkafrost Scotland	Maragay Mor	0.2		In Production
Bakkafrost Scotland	Meall Mhor	6.8	Viral disease; Gill health related	In Production
Bakkafrost Scotland	Plocrapool	Fallow		Fallow
Bakkafrost Scotland	Portree	Fallow		Fallow
Bakkafrost Scotland	Portree Outer	Fallow		Fallow
Bakkafrost Scotland	Quarry Point	0.8		In Production
Bakkafrost Scotland	Reibinish	Fallow		Fallow
Bakkafrost Scotland	Rubha Stillaig	1.0		In Production
Bakkafrost Scotland	Scadabay	Fallow		Fallow
Bakkafrost Scotland	Scotasay	Fallow		Fallow
Bakkafrost Scotland	Sgeir Dughall	Fallow		Fallow
Bakkafrost Scotland	Sgian Dubh	Fallow		Fallow

Bakkafrost Scotland	Strome	Fallow		Fallow
Bakkafrost Scotland	Strondoir Bay	1.3		In Production
Bakkafrost Scotland	Strone	4.5	Gill health related; Bacterial disease	In Production
Bakkafrost Scotland	Taranaish	Fallow		Fallow
Bakkafrost Scotland	Tarbert South	9.3	Gill health related; Bacterial disease	In Production
Bakkafrost Scotland	Treanay	Fallow		Fallow
Bakkafrost Scotland	Uiskevagh	Fallow		Fallow
Bakkafrost Scotland	Vacasay	Fallow		Fallow
Bakkafrost Scotland	Vuia Mor	Fallow		Fallow
Bakkafrost Scotland	West Strome	0.0 (Farm stocked in Sept.)		In Production
Cooke Aquaculture (Scotland)	Balta Isle	0.0		In Production
Cooke Aquaculture (Scotland)	Bastaness	2.5		In Production
Cooke Aquaculture (Scotland)	Basta South	Fallow		Fallow
Cooke Aquaculture (Scotland)	Bay of Cleat (North)	0.7		In Production
Cooke Aquaculture (Scotland)	Bay of Cleat (South)	Fallow		Fallow
Cooke Aquaculture (Scotland)	Bay of Ham	Fallow		Fallow
Cooke Aquaculture (Scotland)	Bay of Holland	3.3		In Production
Cooke Aquaculture (Scotland)	Bay of Vady	0.8		In Production
Cooke Aquaculture (Scotland)	Bow of Hascosay	1.8		In Production
Cooke Aquaculture (Scotland)	Burkwell	0.1		In Production
Cooke Aquaculture (Scotland)	Burrastow	3.6	Gill health related	In Production
Cooke Aquaculture (Scotland)	Carness Bay	3.3		In Production
Cooke Aquaculture (Scotland)	Chalmers Hope	1.6 (Farm stocked in Sept.)		In Production
Cooke Aquaculture (Scotland)	Cloudin	0.6		In Production
Cooke Aquaculture (Scotland)	Djubawick	1.4		In Production
Cooke Aquaculture (Scotland)	East Mochlett	0.6		In Production
Cooke Aquaculture (Scotland)	East Skelwick	1.7		In Production
Cooke Aquaculture (Scotland)	Fara West	0.4		In Production
Cooke Aquaculture (Scotland)	Flaeshins	0.4		In Production
Cooke Aquaculture (Scotland)	Hogan	Fallow		Fallow
Cooke Aquaculture (Scotland)	Holm of Gruting	Fallow		Fallow

Cooke Aquaculture (Scotland)	Kirk Noust	0.0		In Production
Cooke Aquaculture (Scotland)	Kirkabister	Fallow		Fallow
Cooke Aquaculture (Scotland)	Lee of Burrafirth	Fallow		Fallow
Cooke Aquaculture (Scotland)	Lyrawa Bay	Fallow		Fallow
Cooke Aquaculture (Scotland)	Meil Bay	0.0 (Farm fallowed in Sept.)		47.3
Cooke Aquaculture (Scotland)	MidTaing	Fallow		Fallow
Cooke Aquaculture (Scotland)	Mill Bay	2.9		In Production
Cooke Aquaculture (Scotland)	Ness of Copister	3.8	Gill health related; Handling	In Production
Cooke Aquaculture (Scotland)	North Sandwick	0.7		In Production
Cooke Aquaculture (Scotland)	Ouseness	0.1		In Production
Cooke Aquaculture (Scotland)	Pegal Bay	Fallow		Fallow
Cooke Aquaculture (Scotland)	Quanterness	1.3		In Production
Cooke Aquaculture (Scotland)	South Cava	0.1		In Production
Cooke Aquaculture (Scotland)	South of Holm	Fallow		Fallow
Cooke Aquaculture (Scotland)	Staid of Aithness	0.6		In Production
Cooke Aquaculture (Scotland)	Turness	0.9		In Production
Cooke Aquaculture (Scotland)	Uyea Isle	0.1 (Farm stocked in Sept.)		In Production
Cooke Aquaculture (Scotland)	Vee Taing	0.1 (Farm stocked in Sept.)		In Production
Cooke Aquaculture (Scotland)	Vestness	0.7		In Production
Cooke Aquaculture (Scotland)	Wick of Belmont	0.2		In Production
Cooke Aquaculture (Scotland)	Wick of Garth	Fallow		Fallow
Cooke Aquaculture (Scotland)	Wick of Vatsetter	1.2		In Production
Cooke Aquaculture (Scotland)	Winna Ness	0.2		In Production
Hendrix-Genetics	Ormsary	9.1	Gill health related	In Production
Loch Duart Ltd	Badcall	Fallow		Fallow
Loch Duart Ltd	Calbha Bay	Fallow		Fallow
Loch Duart Ltd	Drumbeg	Fallow		Fallow
Loch Duart Ltd	Loch a Chairn Bhain	2.6		In Production
Loch Duart Ltd	Loch Carnan	1.7		In Production
Loch Duart Ltd	Loch Laxford	1.8		In Production
Loch Duart Ltd	Lochmaddy	2.3		In Production
Loch Duart Ltd	Oldany	0.6		In Production
Loch Duart Ltd	Outer Bay	2.4		In Production

Loch Duart Ltd	Sound of Harris	1.4		In Production
Loch Duart Ltd	Gob na Hoe	1.0		In Production
Loch Duart Ltd	Leanish	Fallow		Fallow
Loch Duart Ltd	Corlarach	Fallow		Fallow
Loch Duart Ltd	Loch Snizort East	0.4		In Production
Loch Duart Ltd	Uig Bay	Fallow		Fallow
Mowi Scotland Limited	Ardintoul	Fallow		Fallow
Mowi Scotland Limited	Ardnish	Fallow		Fallow
Mowi Scotland Limited	Bagh Dail Nan Cean	3.9	Bacterial disease	In Production
Mowi Scotland Limited	Boisdale (An Camus)	14.1	Viral disease	In Production
Mowi Scotland Limited	Cairidh	0.9		In Production
Mowi Scotland Limited	Camas Glas	Fallow		Fallow
Mowi Scotland Limited	Caolas a Deas	Fallow		Fallow
Mowi Scotland Limited	Carradale	0.3		Fallow
Mowi Scotland Limited	Colonsay	0.8		40.1
Mowi Scotland Limited	Duich	0.3		In Production
Mowi Scotland Limited	Glencripesdale	Fallow		Fallow
Mowi Scotland Limited	Gorsten	0.8		In Production
Mowi Scotland Limited	Greanem	2.8		In Production
Mowi Scotland Limited	Greshornish	Fallow		Fallow
Mowi Scotland Limited	Grey Horse Channel	2.9		In Production
Mowi Scotland Limited	Groatay	2.3		In Production
Mowi Scotland Limited	Harport	2.4		In Production
Mowi Scotland Limited	Hellisay	0.7		In Production
Mowi Scotland Limited	Invasion Bay	Fallow		Fallow
Mowi Scotland Limited	Kingairloch	2.5		In Production
Mowi Scotland Limited	Leven	0.3		In Production
Mowi Scotland Limited	Linnhe	1.4		In Production
Mowi Scotland Limited	Loch Alsh	0.3		In Production
Mowi Scotland Limited	Loch Hourn	2.5		In Production
Mowi Scotland Limited	Macleans Nose	Fallow		Fallow
Mowi Scotland Limited	Maol Ban	1.2		In Production
Mowi Scotland Limited	Marulaig Bay	2.5		In Production

Mowi Scotland Limited	Muck	1.8		In Production
Mowi Scotland Limited	North Shore	Fallow		Fallow
Mowi Scotland Limited	Ornish	0.5		In Production
Mowi Scotland Limited	Poll Na Gille	0.4		In Production
Mowi Scotland Limited	Port Na Cro	Fallow		Fallow
Mowi Scotland Limited	Rum	1.6		In Production
Mowi Scotland Limited	Scalpay	0.2		In Production
Mowi Scotland Limited	Sconser Quarry	0.7		In Production
Mowi Scotland Limited	Seaforth	Fallow		Fallow
Mowi Scotland Limited	Soay	0.1		In Production
Mowi Scotland Limited	South West Shuna	0.6		In Production
Mowi Scotland Limited	Stulaigh	2.5		In Production
Mowi Scotland Limited	Tabhaigh	Fallow		Fallow
Mowi Scotland Limited	Torridon	6.0	Gill health related	In Production
Mowi Scotland Limited	Trilleachan Mor	Fallow		Fallow
Organic Sea Harvest Ltd	Culnacnoc	Fallow		Fallow
Organic Sea Harvest Ltd	Invertote	10.1	Gill health related; Handling; Viral disease	In Production
Scottish Sea Farms Ltd	Bight of Bellister	2.3		In Production
Scottish Sea Farms Ltd	Bloody Bay	Fallow		Fallow
Scottish Sea Farms Ltd	Bring head	0.1 (Farm stocked in Sept.)		In Production
Scottish Sea Farms Ltd	Coledeep	0.0 (Farm stocked in Sept.)		In Production
Scottish Sea Farms Ltd	Collafirth 3	Fallow		Fallow
Scottish Sea Farms Ltd	Dunstaffnage	0.9		In Production
Scottish Sea Farms Ltd	East of Papa Little	Fallow		Fallow
Scottish Sea Farms Ltd	Eday	0.8		In Production
Scottish Sea Farms Ltd	Fada	Fallow		Fallow
Scottish Sea Farms Ltd	Fishnish (A)	Fallow		Fallow
Scottish Sea Farms Ltd	Fishnish (B)	Fallow		Fallow
Scottish Sea Farms Ltd	Fiunary	2.4		In Production
Scottish Sea Farms Ltd	Foraness	5.5	Viral disease	In Production
Scottish Sea Farms Ltd	Gletness	Fallow		Fallow
Scottish Sea Farms Ltd	Grunna Voe	Fallow		Fallow

Scottish Sea Farms Ltd	Holms Geo	0.2		In Production
Scottish Sea Farms Ltd	Hunda	Fallow		Fallow
Scottish Sea Farms Ltd	Kempie Bay	Fallow		Fallow
Scottish Sea Farms Ltd	Kerrera B (Charlotte Bay)	0.7		In Production
Scottish Sea Farms Ltd	Kishorn A (South)	Fallow		Fallow
Scottish Sea Farms Ltd	Kishorn B (North)	Fallow		Fallow
Scottish Sea Farms Ltd	Kishorn C (West)	Fallow		Fallow
Scottish Sea Farms Ltd	Langa	1.9		In Production
Scottish Sea Farms Ltd	Lippie Geo	Fallow		Fallow
Scottish Sea Farms Ltd	Lismore East (Walters)	0.7		In Production
Scottish Sea Farms Ltd	Lismore North	Fallow		Fallow
Scottish Sea Farms Ltd	Lismore West (B)	Fallow		Fallow
Scottish Sea Farms Ltd	Lober Rock	2.1		In Production
Scottish Sea Farms Ltd	Loch Creran (B)	Fallow		Fallow
Scottish Sea Farms Ltd	Loch Spelve (B)	3.1		In Production
Scottish Sea Farms Ltd	Loura Voe	Fallow		Fallow
Scottish Sea Farms Ltd	Mangaster	Fallow		Fallow
Scottish Sea Farms Ltd	Nevis A	3.0		In Production
Scottish Sea Farms Ltd	Nevis B	0.8		In Production
Scottish Sea Farms Ltd	Nevis C	Fallow		Fallow
Scottish Sea Farms Ltd	North Papa	Fallow		Fallow
Scottish Sea Farms Ltd	North Voe	0.5		In Production
Scottish Sea Farms Ltd	Olna South	Fallow		Fallow
Scottish Sea Farms Ltd	Puldrite	3.0		In Production
Scottish Sea Farms Ltd	Railsbrough	Fallow		Fallow
Scottish Sea Farms Ltd	Scallastle	1.4 (Farm fallowed in Sept.)		29.5
Scottish Sea Farms Ltd	Score Holms	0.5		In Production
Scottish Sea Farms Ltd	Setter	Fallow		Fallow
Scottish Sea Farms Ltd	Setterness North	6.7	Viral disease	In Production
Scottish Sea Farms Ltd	Setterness South	7.1	Viral disease	In Production
Scottish Sea Farms Ltd	Shapinsay	3.8	Viral disease; Gill health related	In Production
Scottish Sea Farms Ltd	Shuna	1.1 (Farm stocked in Sept.)		In Production
Scottish Sea Farms Ltd	Sian Bay	Fallow		Fallow

Scottish Sea Farms Ltd	Slocka Ronas Voe	Fallow		Fallow
Scottish Sea Farms Ltd	South of Linga	5.7	Viral disease	In Production
Scottish Sea Farms Ltd	Swarta Skerry	1.7		In Production
Scottish Sea Farms Ltd	Swining 3	Fallow		Fallow
Scottish Sea Farms Ltd	Tanera	Fallow		Fallow
Scottish Sea Farms Ltd	Teisti Geo	Fallow		Fallow
Scottish Sea Farms Ltd	Toyness	Fallow		Fallow
Scottish Sea Farms Ltd	Vidlin	1.8		In Production
Scottish Sea Farms Ltd	West of Burwick	0.8		In Production
Scottish Sea Farms Ltd	Westerbister	Fallow		Fallow
Scottish Sea Farms Ltd	Wyre	1.4		In Production
Wester Ross Fisheries Ltd	Ardessie A	55.3 (Farm fallowed in Sept.)	Other	Farm fallowed - fish not harvested
Wester Ross Fisheries Ltd	Ardessie B	1.0		In Production
Wester Ross Fisheries Ltd	Ardmair	2.5		In Production
Wester Ross Fisheries Ltd	Corry Farm	Fallow		Fallow
Dawnfresh Farming Ltd	Etive 3	0.3 (Farm fallowed in Sept.)		Farm fallowed - fish not harvested
Dawnfresh Farming Ltd	Etive 4	1.3 (Farm fallowed in Sept.)		Farm fallowed - fish not harvested
Dawnfresh Farming Ltd	Etive 6	2.2		In Production