

Table 1: 2016-2019 Galloway timed sites salmon fry index: fry and parr classification

Breakpoint (salmon fry/min)	Class	Breakpoint (salmon parr/min)
0	Absent	0
<3.4	Very low	<1.0
3.5 to <7.0	Low	1.1 to <1.8
7.1 to <11.4	Moderate	1.9 to <2.6
11.5 to <23.2	Good	2.7 to <4.6
>23.2	Excellent	>4.6

Table 2: Urr salmon fry index results (fry/min) by year

Site Code	River	Site Location	2022	2021	2020	2019	2018	2017	2016
UT1	Urr	Shillingland Burn, u/s bridge	0	6.6		0	0	0	0
UT2	Urr	Main stem, u/s Glaisters Bridge	1.8	8	1	4.2	0.8	2.4	6
UT3	Urr	Main stem, u/s Corsock Bridge, d/s of small footbridge	6	15.2	10.4	8.2	14	9.8	7.8
UT4	Urr	Main stem, d/s Arkland Pool, u/s old bridge supports	6	12.8	8.4	8.4	14.4	11.8	4.4
UT5	Urr	Main stem, u/s Knockvennie Bridge	3.6	9.2	4.2	8	10.4	11.4	1.8
UT6	Urr	Main stem, d/s Old Bridge of Urr	7.6	29.6	21.2	12.2	18.6	8.6	6.6
UT7	Urr	Main stem, u/s old A75 bridge	0	16.8	1.8	9.2	14.2	11.8*	1.8
UT8	Urr	Main stem, d/s of Spottes Burn confluence	0	17.8	3.6	9.8	12.8	24*	1.8
UT9	Urr	Main stem, u/s ford at Netheryett	4.8	33.4	9.6	12	22.6	22*	4.8
UT10	Urr	Main stem, d/s bridge/ford/private bridge	7.4	16.2	5.4	13		37.2*	2

Table 3: Urr salmon parr index results (parr/min) by year

Site Code	River	Site Location	2022	2021	2020	2019	2018	2017	2016
UT1	Urr	Shillingland Burn, u/s bridge	1.2	0		0	0	0	1.2
UT2	Urr	Main stem, u/s Glaisters Bridge	1.2	0.8	0.6	0.4	1.2	0.8	1
UT3	Urr	Main stem, u/s Corsock Bridge, d/s of small footbridge	2.2	1.2	0.6	3	2.8	1.6	2.6
UT4	Urr	Main stem, d/s Arkland Pool, u/s old bridge supports	1.4	1	0.2	2	2	1.2	3.4
UT5	Urr	Main stem, u/s Knockvennie Bridge	3	0.8	0.8	4	2.2	1.4	2
UT6	Urr	Main stem, d/s Old Bridge of Urr	0.2	0.8	0.2	1.2	1.6	0	4.2
UT7	Urr	Main stem, u/s old A75 bridge	1.2	0.6	0.6	1.8	0.8	0.6*	0.6
UT8	Urr	Main stem, d/s of Spottes Burn confluence	1.2	0.6	0.2	2	1.6	0	0.8
UT9	Urr	Main stem, u/s ford at Netheryett	0.2	0	0	0.6	0.4	0	0.2
UT10	Urr	Main stem, d/s bridge/ford/private bridge	0.4	0.2	0.2	0.8		0	1

*surveys undertaken in suboptimal river flow when banner net used to capture fish rather than single hand net