Crouch, H.J. (date accessed). Somerset Rare Plant Register account: Alopecurus aequalis. Somerset Rare Plants Group, www.somersetrareplantsgroup.org.uk [Last amended 23-02-2023]

Alopecurus aequalis Sobol.

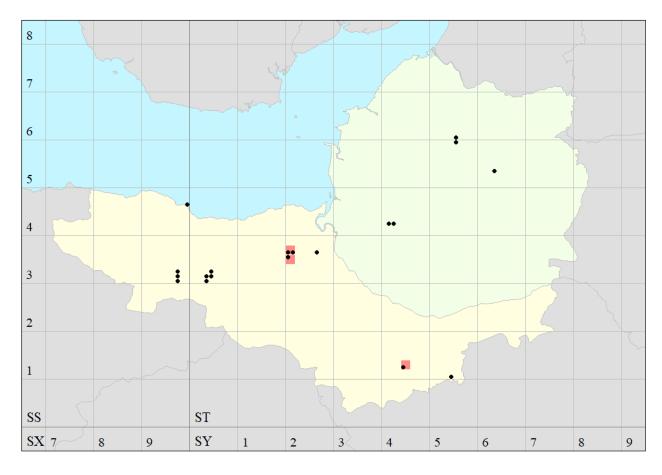
Orange Foxtail

Native

GB & England: Least Concern

VC5 Scarce; VC6 Rare

An annual or perennial grass of drying mud on the margins of ponds, ditches, peat workings, reservoirs and other water bodies. In Somerset first noted (as A. fulvus) by Watson (1883) simply for "5 or 6 Somerset" with no authority. There were no further records for a century. In VC5 the first confirmed record was in 1985 when found at Scotts Nurseries, Merriott by R.B. and I.G. Roe. As a casual it was also recorded in 1985 at Wall Common (ST267450) by John Poingdestre. In 1990 Paul Green found this species on the drawdown zone of Hawkridge Reservoir. It has subsequently been recorded at Wimbleball Lake, Clatworthy Reservoir, Durleigh Reservoir and Sutton Bingham Reservoir. As a casual, it was also recorded by John Poingdestre at Minehead Golf Links in 2003 on freshly excavated mud. In VC6, first recorded by the oxbow lake at Bathampton Meadows in 1999 by P.J. Pope, but unconfirmed. Recorded in 2000 by Helena Crouch and Joseph Neaves as a casual, probably introduced, beside a pond at Farrington Golf Course. In 2015 found by Rupert Higgins on the drawdown zone of Chew Valley Lake. In 2017 many plants were found in and around a peat void near Westhay, although that site has since been flooded. Alopecurus aequalis has been lost from some locations in central and south-east England, but appears to colonise newly available suitable sites. In Somerset its distribution has expanded since it was first found in 1985, although some sites have only been casual.



Distribution of *Alopecurus aequalis* in Somerset, mapped using MapMate. Black dots are post-2000 records; red squares are 1987-1999 records

VC5					
Wimbleball Lake		SS977307	2000	IPG	On muddy, weedy bank, NE of causeway
Wimbleball Lake		SS973318	2000	IPG	Lots of plants around reservoir NE of road
Wimbleball Lake		SS976317	2003	SRPG	Plentiful on margins of lake
Wimbleball Lake		SS97843227	2020	GEL, ITS, LE	1 pl in flush from small spring in drawdown zone
Minehead Golf Links		SS995460	2003	JP	1m² patch on fresh mud banked up on sea wall
Clatworthy Reservoir		ST032307	2000	IPG	Fairly plentiful around upper margin of reservoir
Clatworthy Reservoir		ST031308	2001	PRG, IPG	On shore of reservoir
Clatworthy Reservoir		ST03303077	2020		100s on shore in damp mud
Clatworthy Reservoir		ST034304	2003	WB, TCGR	3 patches
Clatworthy Reservoir		ST037309	2003	SRPG	On upper reaches of water line
Clatworthy Reservoir		ST0331	2001	SRPG	
Clatworthy Reservoir		ST047319	2001	PRG, IPG	On shore of reservoir
Clatworthy Reservoir		ST045323	2001	PRG, IPG	On shore of reservoir
Clatworthy Reservoir		ST0432	2016	SRPG	Few plants in flush where R. Tone enters lake
Hawkridge Reservoir		ST20603599	2005	PRG, MLS	Shore of reservoir
Hawkridge Reservoir		ST20623600	2005	PRG, MLS	Scattered along top of shore line
Hawkridge Reservoir		ST20323598	2011	SRPG	500 pl along shore, to ST20583599
Hawkridge Reservoir		ST20583599	2011	SRPG	500 pl along shore, to ST20323598
Hawkridge Reservoir		ST20503602	2011	SRPG	100 pl along the shore, to ST20533606
Hawkridge Reservoir		ST20533606	2011	SRPG	100 pl along the shore, to ST20503602
Hawkridge Reservoir		ST20773610	2011	SRPG	500 plants
Hawkridge Reservoir		ST21083643	2011	SRPG	Few plants on N shore, to ST21063643
Hawkridge Reservoir		ST21063643	2011	SRPG	Few plants on N shore, to ST21083643
Durleigh Reservoir		ST26703614	2013	SRPG	A few plants at the top of drawdown zone
Merriott		ST449129	2006	JP	In damp hollow along track at Scotts Nursery
Sutton Bingham		ST54711047	2019	EJMcD, EMcD, AF	1 small pl in low draw-down zone of reservoir
VC6					
Westhay		ST41974234	2017	SRPG	Several pl on disturbed soil, S side of peat void
Westhay		ST41984233	2017	SRPG	Several pl on disturbed soil, S side of peat void
Westhay		ST41994232	2017	SRPG	Several pl on disturbed soil, S side of peat void
Westhay		ST41994233	2017	SRPG	Several pl on disturbed soil, S side of peat void
Westhay		ST42004232	2017	SRPG	Several pl on disturbed soil of peat void
Westhay		ST42014229	2017	SRPG	Several pl on disturbed soil of peat void
Westhay		ST42014230	2017	SRPG	Several pl on disturbed soil of peat void
Westhay		ST42014235	2017	SRPG	1 pl on disturbed soil, N edge of peat void
Westhay		ST42024229	2017	SRPG	Several pl on disturbed soil of peat void
Chew Valley Lake	SSSI	ST557591	2021	RJH	At Herons Green Bay
Chew Valley Lake	SSSI	ST55726027	2015	RJH	Edge of reservoir, in a few sites at Villice Bay
Farrington Park		ST632539	2000	HJC, JFN	Around pond at bottom end of golf course



Alopecurus aequalis at Hawkridge Reservoir (2011). Photo: HJC