

Hieracium angustisquamum (Pugsley) Pugsley **Red-tinted Hawkweed**

Native

GB: Least Concern

England: Endangered

GB Rare

VC5 Absent; VC6 Rare

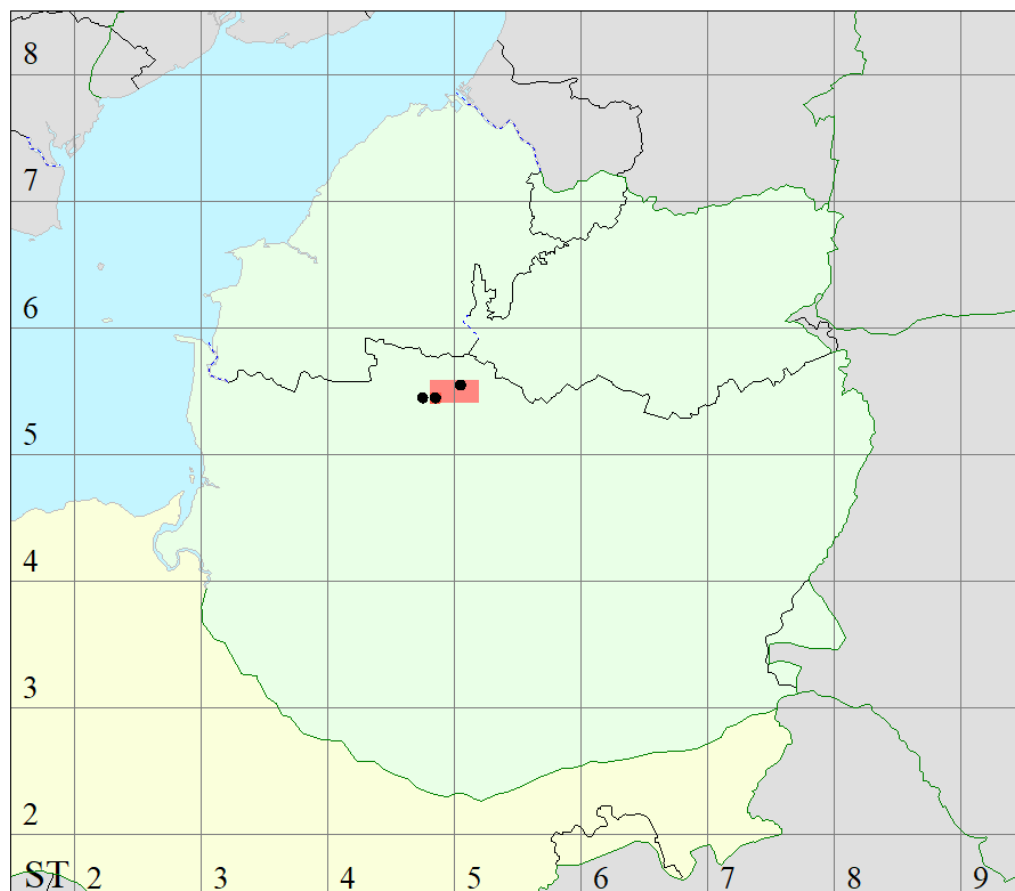
A rare perennial herb of limestone rock outcrops, cliffs and screes, endemic to Britain and Ireland. First discovered at Cheddar by Rev. Augustin Ley in 1905, after he noticed specimens in Mr Hanbury's herbarium and **BM** of a hawkweed from Cheddar labelled *H. flocculosum* and went in search of that species. He found no specimens resembling *H. flocculosum* but collected a specimen (<http://herbariaunited.org/specimen/351793/>) of *H. rubiginosum* (White, 1912); this species is now *H. angustisquamum*. The earlier specimen in **BM** was found to be identical to Ley's *H. rubiginosum* (Marshall, 1909). Marshall collected a specimen from Cheddar in 1908 (<http://herbariaunited.org/specimen/351614/>). In June 1952, Claude Andrews found this species on the north side of Cheddar Gorge (specimen in **BIRM**) and in 1976 it was collected (specimen in **BM**) by R.J. Pankhurst and M.J. Mullin on stable limestone scree, north side of the road (ST473544). This species still occurs sparingly on the north side of Cheddar Gorge, with 8 plants found in 2016, most of them at the upper end of the gorge. In 1987 *Hieracium angustisquamum* was found by John Keylock at Ubley Warren, east of Cheddar Gorge. Here it occurs on several low cliffs within the "rakes" quarried for lead; 159 plants were recorded in 2016. In Somerset this species has always been extremely rare. Within Cheddar Gorge it is found in critically low numbers; at Ubley Warren some rock faces are completely obscured and others are threatened by encroaching brambles. *Hieracium angustisquamum* has been found at sparsely scattered sites in Britain and Ireland; since 2000 it has only been recorded at the two sites in Somerset, one site in West Sussex and one in North-east Yorkshire. The Somerset populations are at the south-western edge of its range.



Hieracium angustisquamum at Ubley Warren (2016). Photo: HJC

VC6

Cheddar Gorge	SSSI	ST47395451	2016	HJC	2 plants on rock face, N side above layby
Cheddar Gorge	SSSI	ST47625455	2016	HJC, FJR	2 plants on rocks, N side above road
Cheddar Gorge	SSSI	ST47635457	2016	HJC, FJR	1 rosette on cliff, N side above road
Cheddar Gorge	SSSI	ST47995454	2016	HJC	1 plant on rock face, N side above road
Cheddar Gorge	SSSI	ST48005467	2016	HJC	2 plants on curved cliff, N side above scree
Ubley Warren	SSSI	ST50575538	2016	HJC, MAW	8 plants at W end of N-facing rock face
Ubley Warren	SSSI	ST50585538	2016	HJC, MAW	12 plants on N-facing rock face
Ubley Warren	SSSI	ST50595538	2016	HJC, MAW	1 plant on top of N-facing rock face
Ubley Warren	SSSI	ST50595538	2016	HJC	3 plants on S-facing rocks
Ubley Warren	SSSI	ST50605537	2016	HJC, MAW	23 plants near top of N-facing rock face
Ubley Warren	SSSI	ST50615537	2016	HJC, MAW	21 plants on N-facing rock face
Ubley Warren	SSSI	ST50625537	2016	HJC, MAW	3 plants on N-facing rock face
Ubley Warren	SSSI	ST50695540	2016	HJC	1 plant on N-facing rock face
Ubley Warren	SSSI	ST50705534	2016	HJC, MAW	1 large plant on N-facing rock outcrop
Ubley Warren	SSSI	ST50725537	2016	HJC, MAW	12 plants on N-facing rock face near wall
Ubley Warren	SSSI	ST50745536	2016	HJC, MAW	21 plants on rock face near wall
Ubley Warren	SSSI	ST50785537	2016	HJC	4 plants on N-facing rock face near wall
Ubley Warren	SSSI	ST50795529	2016	HJC, MAW	7 plants on S-facing shaded rocks in ravine
Ubley Warren	SSSI	ST50925531	2016	HJC	10 plants on N-facing rock outcrops
Ubley Warren	SSSI	ST50955531	2016	HJC	1 small plant on N-facing rock face
Ubley Warren	SSSI	ST50975529	2016	HJC	5 plants on N-facing rock face
Ubley Warren	SSSI	ST50995528	2016	HJC	4 plants on low N-facing rocks



Distribution of *Hieracium angustisquamum* in Somerset (VC6), mapped using MapMate.
Black dots are post-2000 records; red squares are 1987-1999 records