



Until a few years ago both Juncus ranarius and bufonius recorded in our area as Juncus bufonius agg. We are now recording them as separate species. Information on how they can be identified is on the next page.

Frog Rush is found in saline positions and can tolerate being submerged by the tide.

It can be found by the side of the paths around the edge of the estuary. It can also be found on rocks



Juncus ranarius

4 figure	Site	Grid Ref	Recorder	Date	Number	Comments
4477	New Barns	SD44237782	AP/VE	11/07/23	lots of patches	West side of the beck close to houses small patches spread along track
4578	Arnside Shore	SD4510478412	LF	26/06/23	35	by concrete ramp and in cracks in concrete
4578	Beachwood	SD4500978327	LF	26/06/23	200+ plants	right by the freshwater spring below Beachwood reserve next to Blysmus compressus
4578	coastguard station	SD4519878438	LF	26/06/23	2	in dribble of fresh water by ramp
4579	Arnside Embankment	SD4572979087	AK	18/07/23	1 plant	at the base of the embankment wall past the car park and grass.
4673	Below Heald Brow	SD46917373	AP/VE	11/07/23	small patches	alongside the public footpath where the
4881	Sandside	SD4847881274	LF/SB	20/06/23	2 plants	near old railway bank on saltmarsh in open patches with catabrosa aquatica.

Juncus ranarius - Frog Rush - procumbant - found in saline situations ie salt marshes and along the estuary.

capsule truncate

inner tepals rounded and as long as or shorter than capsule.



Juncus bufonius - Toad Rush - usually upright but can be procumbant - found in damp places.

capsule acute to truncate,

Inner tepals pointed and as long as or longer than fruit capsule.

