Illecebrum verticillatum, 1990-2023, at least 6 fig grid ref

Best to Search: June - October

Yellow highlighting is for sites I favour visiting first

Site Name	Gridref	Date	Comment
Oakhanger, SE of	SU775352	07-Nov-13	Several thousand plants in damp, sandy hollow covering an area of some 400 sq.m. at SU7753 3523.
The Warren. Oakhanger	SU77573536	25-Jul-22	On open sandy area churned-up by military vehicles.
The Warren. Oakhanger	SU77603541		On open sandy area churned-up by military vehicles.
The Warren. Oakhanger	SU77623526	25-Jul-22	On public footpath.
The Warren. Oakhanger	SU77623529	25-Jul-22	Many at sandy track junction.
Warren - Slab	SU778355	16-Jul-18	At SU7789 3556 but also widespread elsewhere on wet sand at The Slab, spread by military vehicles
The Slab, Bordon	SU779354	16-Jul-18	At SU7791 3549 and now widespread in many other places on The Slab, spread by military vehicles.
The Slab, Bordon	SU780358	16-Jul-18	In many places on damp sand, e.g. SU7809 3588, seed spread by military vehicles.
Bordon, The Slab	SU78133588		Frequent flowering plants noted across disturbed sandy areas and track sides leading E
The Slab, Bordon	SU781351	20-Oct-18	At SU7817 3513.
Bordon, Slab	SU78143565	18-May-19	
The Slab, Bordon	SU782353	20-Oct-18	At SU7827 3538.
The Slab, Bordon	SU782354	20-Oct-18	At SU7826 3543 and many other places nearby on damp sand beside puddles.
The Slab	SU782354	16-Jul-18	At SU78286 35444 and SU78281 35409.
The Slab	SU782355	16-Jul-18	At SU78297 35516.
Slab	SU782356	16-Jul-18	At SU78259 35616.
Bordon	SU78283595	14-Nov-22	Numerous patches, some still freshly flowering.
Slab	SU783355	16-Jul-18	At SU78315 35531.
Longmoor, Liss Forest	SU78522965	20-Aug-21	On grassy firebreak beside puddles.
Longmoor, Liss Forest	SU785294	30-Jul-12	Small amount by puddle at SU7851 2946.
Longmoor, Liss Forest	SU785295	30-Jul-12	Plentiful by large puddle at SU7853 2958.
Longmoor	SU785296	30-Sep-06	c.12 immature plants, SU78532964, not in flower on silty sand.
Longmoor, Liss Forest	SU78612973	20-Aug-21	On grassy firebreak beside puddles.
Longmoor	SU78622973	20-Aug-20	Beside puddle on a wide firebreak.
Longmoor, Liss Forest	SU786296	29-Jul-10	c.12 plants in dried puddle on grassy track at SU7863 2962.
Longmoor	SU786297	29-Jul-10	c.50 plants in dried puddle on grassy track at SU7861 2973.
			A large population of well over 100 plants, centred at SU78794 34852, with plants present on three tracks
			radiating off to the south, south, south-east and south-west, on bare wet sand and covering an area of c.50
Hogmoor Inclosure	SU787348		squares metres.
Hogmoor Inclosure	SU78803485		Dense area of plants, with abundant Ornithopus perpusillus and Logfia minima
Hogmoor Inclosure	SU78813485	18-May-19	
Longmoor, Liss Forest	SU788296		Few on minor track at SU7882 2962 and SU7881 2962.
Longmoor Inclosure	SU788298	28-Sep-06	In tank tracks.
Woolmer Pond	SU788318	25-Jun-17	Several plants in damp depression on east side of Woolmer Pond at SU7888 3189.

Hogmoor Inclosure, Bordon	SU788348	20-Oct-18	At SU7885 3485 and many other spots nearby on wet sand beside puddles.
Treginical melecule, peruen	00700010	20 001 10	7 x 001000 0 100 and many outer spetc modify on wet can a booled paddice.
Hogmoor Inclosure, Bordon	SU788348	15-May-18	At SU7880 3486 and SU7883 3485 beside puddles.
Hogmoor Inclosure	SU78853485	18-May-19	
Hogmoor Inclosure	SU78903481	18-May-19	
Longmoor	SU789295		Abundant on minor track for at least 200m e.g. at SU7898 2959 and SU7894 2958.
<u> Longmoon</u>	00100200	017Kg 12	Now widespread on the seasonally wet sandy tracks, with tens of thousands of plants on the ride between
Longmoor	SU789295	14-Sep-11	SU7914 2967 and SU7895 2958.
Greatham, SE of	SU789301		Many plants scattered on damp paths and tracks at and around SU7898 3017.
Longmoor	SU789301		In puddle at SU7896 3018.
Hogmoor Inclosure	SU789347		Frequent within hollows beside track and on drier track edges.
Tiogricol melecule	00700017	00 / tag 21	1 Toquestic Million Hollows Socials track and on affect track edges.
Hogmoor Inclosure, Bordon	SU789349	20-Oct-18	At SU7895 3498.
Tiogricol melecule, Delucit	00700010	20 000 10	7K 007000 0 100.
Hogmoor Inclosure, Bordon	SU789349	15-May-18	At SU7896 3497 and SU7898 3498 beside puddles.
Hogmoor Inclosure	SU78943500	18-May-19	7 K CO1000 0 101 and CO1000 0 100 000100 pagaloo.
Longmoor	SU78972993	•	In puddle on a minor track.
Longinoei	0010012000	20 / lug 20	In paddio on a millor track.
Hogmoor Inclosure, Bordon	SU78983479	15-May-19	Rather dried-up.
Hogmoor Inclosure	SU78983481		Also seen in many other places, always on damp sand.
Longmoor	SU790296		Abundant on minor track for at least 200m e.g. at SU7907 2964, SU7905 2963.
Longmoor	SU791296		Abundant on minor track for at least 200m, e.g. at SU7917 2969, SU7915 2968 and SU7913 2967.
	30.0.200	0 1 7 tug 1 =	Now widespread on the seasonally wet sandy tracks, with tens of thousands of plants on the ride between
Longmoor	SU791296	14-Sep-11	SU7914 2967 and SU7895 2958.
Liss Forest	SU79152965		Plentiful on minor track.
Longmoor	SU792297		Locally very abundant by puddles at SU7923 2973.
	00.0220.	33 33	
Liss Forest	SU793297	30-Jul-12	So dominant over a large area of damp sand at SU7930 2977 that it is impossible to walk without treading on it.
Liss Forest	SU793298		Lots at SU7936 2982.
Liss Forest	SU794298		Plentiful on damp sandy track at SU7941 2986 and SU7944 2989.
Longmoor	SU79452989		Locally frequent on damp sandy minor track.
Liss Forest, Longmoor	SU795299		On minor track at SU7950 2994.
Longmoor, Liss Forest	SU795300		On damp sandy area at SU7959 3002.
Longmoor, Liss Forest	SU796300		On sandy minor track at SU7966 3002 and SU7968 3005.
Longmoor, Liss Forest	SU79663002		Locally abundant on wet sand here but in many other spots in the area.
Longmoor Inclosure, disused			Walking parallel NE of disused track, SU797302 to SU796300, found additional sites for this plant in many
railway	SU797302	03-Sep-06	puddles and in bare sand.
		00 0 0 00	

			In much of the trianglular block of land, SU7975 3745, which is riddled with wet sandy tracks used by army
Broxhead Common	SU797374	24-Nov-06	
			At some points it is the dominant plant, c. SU797374 to c. SU799379, showing as white patches along the track
Broxhead Common	SU797374		edge along the track 20m from lower field edge.
			Has exploded and is now abundant in a pink-white carpet within 10-20m of A325, e.g. SU7986 3736 and other
Broxhead Common	SU798373		spots nearby.
			In much of the trianglular block of land, SU7981 3751, which is riddled with wet sandy tracks used by army
Broxhead Common	SU798375	24-Nov-06	vehicles.
			In much of the trianglular block of land, SU7989 3762, which is riddled with wet sandy tracks used by army
Broxhead Common	SU798376	24-Nov-06	vehicles.
			Has exploded and is now abundant in a pink-white carpet within 10-20m of A325, e.g. SU7997 3719 and other
Broxhead Common	SU799371	10-Aug-11	spots nearby.
			In much of the trianglular block of land, SU7999 3724 near road, which is riddled with wet sandy tracks used by
Broxhead Common	SU799372	24-Nov-06	army vehicles.
			In much of the trianglular block of land, SU7994 3734, which is riddled with wet sandy tracks used by army
Broxhead Common	SU799373	24-Nov-06	vehicles.
			In much of the trianglular block of land, SU7991 3767 really dominant, which is riddled with wet sandy tracks
Broxhead Common	SU799376	24-Nov-06	used by army vehicles.
Broxhead Common	SU80013737	25-Jul-21	Very common in all puddles and wheel tracks in this area.
Longmoor	SU800314	21-Sep-09	Plentiful in this 100m square from SU80048 31441 to 80097 31454.
Woolmer Forest	SU800332	21-Sep-18	A smattering of tiny plants near the Marsh Clubmoss on a mown firebreak.
			On the central block of the common, east of the A325 and west of the B3004 in an ephemeral sandy pool in a
Broxhead Common	SU800370	04-Sep-07	track where it enters the wood at SU8002 3709.
			In huge quantity on an area of heath used for 4-wheel drive rallies beside the northbound carriageway of the
Broxhead Common	SU800372	21-Aug-11	A325 just north of Bordon.
			Has exploded and is now abundant in a pink-white carpet within 10-20m of A325, e.g. SU8001 3724, SU8000
Broxhead Common	SU800372		3722 and other spots nearby.
Broxhead Common	SU800373	28-Sep-09	Colonies all along the track 20m west of the A325 from SU800373 to SU802377.
			In much of the trianglular block of land, SU80073767 beneath power lines near road, which is riddled with wet
Broxhead Common	SU800376		sandy tracks used by army vehicles.
Broxhead Common	SU80093733		On edge of a puddle.
Longmoor	SU801299		3000 plants mainly at SU80162991 to SU80162991 also SU80172994 to SU80192992.
MOD Longmoor	SU801312		At SU8017 3123, but dried up due to current drought conditions.
MOD Longmoor	SU801312		In puddles at SU8010 3125.
Longmoor	SU801314	21-Sep-09	Plentiful in this 100m square from SU80102 31465 to SU80106 31466.
			Now in flower in puddles in the path between SU8008 3729 to SU8010 3733 and has extended its range along
Broxhead Common	SU801373	10-Jul-14	a path at SU8016 3739 where the plants are especially pink, not just off-white.

			In much of the trianglular block of land, SU80103763 near road, which is riddled with wet sandy tracks used by
Broxhead Common	SU801376		army vehicles.
			In much of the trianglular block of land, SU80173787 near road, which is riddled with wet sandy tracks used by
Broxhead Common	SU801378		army vehicles.
Broxhead Common	SU80153787		Many plants.
Longmoor	SU802299		prospering well and more prolific at the known site by the tumulus.
Longmoor Airstrip	SU802312		In many separate puddles from SU8028 3124 via SU8026 3123 to SU8022 3122.
Woolmer Forest	SU802320		At SU80290 32027.
Broxhead Common	SU802377	28-Sep-09	Colonies all along the track 20m west of the A325 from SU800373 to SU802377.
Broxhead Common	SU80293729		HBIC 2019. Broxhead Common BioBlitz
Longmoor airstrip	SU804312	25-Oct-15	At SU8043 3125 in puddle.
Longmoor, Liss Forest	SU805296	27-Jun-17	At SU8051 2963 in puddle in track.
Weavers Down	SU805305	01-Aug-15	Small patch on side path
Longmoor, Liss Forest	SU807296	27-Jun-17	At SU8073 2966 in puddle in track. east edge of Liss Forest.
MOD Longmoor	SU807312	21-Jul-18	At SU8076 3128 and SU8071 3127.
Longmoor Airstrip	SU807313	25-Oct-15	A few small plants at SU8079 3137 and SU8078 3137 in puddles.
Longmoor Airstrip	SU808312	21-Jul-18	At SU80809 31269.
Longmoor Airstrip	SU808313	21-Jul-18	At SU8089 3138, but dried up by current drought conditions.
Longmoor Airstrip	SU808313	25-Oct-15	Abundant in numerous puddles from SU8087 3138 to SU8090 3138.
			Now really abundant in one area, completely dominating about four square metres of dried puddle at SU8087
Longmoor Camp airstrip	SU808313	23-Aug-09	3138, and also at SU8089 3137 and in several other damp patches nearby.
Airstrip, Longmoor Camp	SU808314	23-Jul-08	Dominant over a 4 square metre hollow at eastern end of disused runway.
Longmoor, disused airstrip	SU80873138	20-Aug-21	Scattered plants.
			Track margin NW of Long Hill on wet sand, locally abundant for c. 12 x 2 metres at SU8306 5219, the most
Long Valley, W of	SU830521		westerly I have seen it in this area.
Long Hill	SU833519	27-Aug-16	Well-established on the sandy track across Long Hill, SU8333 5188 to 8339 5195.
Between Long Valley and			
Gelvert Bottom	SU833523	29-May-22	
			At a pool at SU8336 5235 just north of Long Hill, frequent in c.4 x 2m. The first time I have found it west of
Long Hill, N of	SU833523		Long Valley.
Long Valley, Aldershot	SU833523		A few dozen at SU8335 5233 in a sandy puddle, plus a few hundred in puddle at SU8331 5230.
Bourley, Aldershot	SU83485163		Many plants on damp sand near the army high speed test track.
Bourley, Aldershot	SU83505162		Many plants on damp sand near the army high speed test track.
Long Valley	SU835516	21-Jun-16	On wet sand in area c. 1.5 x 1 metre at SU8359 5162.
			On wet sand, locally abundant in c. 8 x 3 metres at SU8355 5173, and along c. 18 metres of track margin at
Long Valley	SU835517		SU8354 5176.
Long Valley area	SU835518	17-Oct-13	In shallow pool, c. 8 x 2 metres, SU8353 5189.

			Frequent stems in c. 4 x 4 metres at SU8354 5190, frequent stems in c. 10 x 3 metres at SU8354 5191,
Long Valley area	SU835519		frequent stems in c. 6 x 4 metres at SU8354 5192, frequent stems in c. 5 x 3 metres at SU8354 5193.
Long Valley	SU83565252		97 plants on the man vehicle track opposite the small silt pond, at SU8356 5252 and SU8356 5236.
Bourley, Aldershot	SU83595160		Many plants on damp sand near the army high speed test track.
Bourley, Aldershot	SU83605159		Many plants on damp sand near the army high speed test track.
			South margin of settlement pond in shallow water and on gravel, abundant along 12 metres at SU8366 5243,
Aldershot, Long Valley	SU836524	17-Oct-13	small patch c. 1.5 x 1metres at SU8364 5242.
Aldershot, Long Valley	SU836525	19-Jun-12	Small groups on margin of a puddle at SU8369 5256.
Long Valley	SU83685252	05-Jul-22	30 to 40 very small plants just east of the small silt pond.
Long Valley, east side	SU837521	18-Aug-12	Very locally abundant at SU8375 5217 on moist track.
Aldershot, Long Valley	SU837525	19-Jun-12	Scattered plants on damp sand at SU8370 5257.
Long Valley, Aldershot	SU837526		A few in puddle at SU8372 5265.
Long Valley, east side	SU838518	18-Aug-12	Frequent patches at SU8385 5185 on moist track.
			First found by Chris Hall on 1 Sep 2005, but specimen collected further west at SU8388 5247, total of at least
Long Valley, Aldershot	SU838524		5,000 plants extending for 500m.
Long Valley, Aldershot	SU838525		Frequent on wet sand at SU8389 5251 and SU8387 5250.
Long Valley	SU838525	02-Sep-05	Thousands of plants SU8385 5250 to SU8430 5231, scattered over more than 500m.
Long Valley, Aldershot	SU839523	01-Oct-11	On damp sandy tracks. Only a few at SU8398 5237.
Long Valley, Aldershot	SU839524	19-Jun-12	Abundant in pools at SU8395 5245 and SU8391 5249.
Long Valley, Aldershot	SU839524	01-Oct-11	On damp sandy areas. A few at SU8393 5242, but a few hundreds at SU8391 5243 to SU8390 5244.
Bourley, Aldershot	SU84015140		A few plants on wet sand beside a puddle at south edge of a sandy track.
Long Valley, east of	SU840521	01-Aug-12	On moist sand or in shallow pools. Locally abundant at SU8407 5218.
Long Valley, east of	SU840522	01-Aug-12	Abundant in pool at SU8402 5225.
			Many hundreds SU8395 5245 / SU8401 5229 / SU8433 5233 on mud and seasonally damp sand where
Long Valley, Aldershot	SU840522	01-Aug-08	disturbance is occasional. Absent from heavily used tracks.
			On wet sandy tracks, SU8428 5225 to SU8411 5217 also SU8400 5227 to SU8387 5246. Though not
Long Valley, east of	SU840522	01-Sep-05	continuous certainly several hundreds but area not searched systematically. (1st record for VC12)
Long Valley, Aldershot	SU840523		At SU8400 5237 on damp sandy track. Only a few here where there used to be thousands a few years ago.
Long Valley, east of	SU841521	01-Aug-12	On moist sand or in shallow pools. Small groups at SU8411 5217.
			On wet sandy tracks, SU84285225 to SU84115217 also SU84005227 to SU83875246. Though not continuous
Long Valley, east of	SU842522	01-Sep-05	certainly several hundreds but area not searched systematically. (1st record for VC12)
			Many hundreds SU8395 5245 / SU8401 5229 / SU8433 5233 on mud and seasonally damp sand where
Long Valley, Aldershot	SU843523	01-Aug-08	disturbance is occasional. Absent from heavily used tracks.

I have omitted some earlier records, or duplicates, with the same grid reference.

This species is now so plentiful on the army training areas that even just listing its presence in every 100m x 100m grid square will be a major task.

	Website Threatened Plant records in VC12.xlsx
For access to MOD land consult https://www.gov.uk/governme	ent/publications/south-east-training-estate-firing-times