## Neotinea ustulata, 1990-2023, at least 6 fig grid ref

Best to Search: late June - to mid July

Yellow highlighting is for sites I favour visiting first

Site Name	Gridref	Date	Comment
Ladle Hill	SU478567	11-Jul-21	Returned to make a thorough count of 259 flowering plants for the whole site.
			158 plants of var. aestivalis found in all, 52 in this 100m square, 2 at SU4778 5675, 4 at SU4778 5676, 31 at
Ladle Hill	SU477567	09-Jul-21	SU4778 5677, 6 at SU4778 5678, 1 at SU4779 5675, 2 at SU4779 5676 and 6 at SU4779 5677.
Ladle Hill	SU477568	09-Jul-21	158 plants of var. aestivalis found in all, 7 in this 100m square at SU4779 5682.
			158 plants of var. aestivalis found in all, 51 in this 100m square, 7 at SU4780 5675, 5 at SU4780 5676, 18 at
			SU4781 5675, 4 at SU4781 5676. 6 at SU4782 5674, 4 at SU4782 5675, 1 at SU4785 5675, 2 at SU4785 5676
Ladle Hill	SU478567	09-Jul-21	and 4 at SU4788 5675.
			158 plants of var. aestivalis found in all, 11 in this 100m square,1 at SU4791 5675, 7 at SU4795 5678, 2 at
Ladle Hill	SU479567	09-Jul-21	SU4796 5678 and 1 at SU4797 5679.
			158 plants of var. aestivalis found in all, 31 in this 100m square,14 at SU4796 5680, 2 at SU4796 5681, 7 at
Ladle Hill	SU479568	09-Jul-21	SU4797 5684 and 8 at SU4798 5688.
Ladle Hill	SU479569	09-Jul-21	158 plants of var. aestivalis found in all, 6 in this 100m square at SU4795 5691.
Ladle Hill	SU47825674		56 spikes counted.
Ladle Hill	SU47785676	01-Jul-20	14 plants around the south-west hill-fort entrance at SU4778 5676.
			Var. aestivalis, total count of 118, though on 30 June we did a rough count at 130. Most are very small this year,
Ladle Hill	SU478567	14-Jul-19	some no more than 2cm tall, and may have dried up during the intervening fortnight.
			Total of 168 noted, 59 in this 100m square, 2 at SU4778 5675, 24 at SU4778 5676, 23 at SU4778 5677, 10 at
Ladle Hill	SU477567	07-Jul-19	SU4779 5678. A more thorough survey would have revealed more.
			Total of 168 noted, 81 in this 100m square, 32 at SU4780 5675, 7 at SU4780 5676, 13 at SU4781 5674, 3 at
Ladle Hill	SU478567	07-Jul-19	SU4783 5674, 4 at SU4785 5674, 22 at SU4785 5675. A more thorough survey would have revealed more.
			Total of 168 noted, 15 in this 100m square, 2 at SU4790 5675, 2 at SU4791 5675, 5 at SU4794 5677, 4 at
Ladle Hill	SU479567	07-Jul-19	SU4795 5678, 2 at SU4797 5679. A more thorough survey would have revealed more.
			Total of 168 noted, 9 in this 100m square, 1 at SU4797 5680, 4 at SU4797 5684, 4 at SU4798 5681. A more
Ladle Hill	SU479568	07-Jul-19	thorough survey would have revealed more.
Ladle Hill	SU479569	07-Jul-19	Total of 168 noted, 4 in this 100m square, at SU4795 5691. A more thorough survey would have revealed more.
			Total of only 17 plants for whole site, all dwarfed by drought and already going to seed. In this 100m square one
Ladle Hill	SU477567	07-Jul-17	at SU4779 5675, two at SU4778 5677 and three at SU4778 5677.
			Total of only 17 plants for whole site, all dwarfed by drought and already going to seed. In this 100m square six
Ladle Hill	SU478567	07-Jul-17	at SU4780 5675, one at SU4788 5674 and one at SU4780 5675.
			Total of only 17 plants for whole site, all dwarfed by drought and already going to seed. In this 100m square one
Ladle Hill	SU479567	07-Jul-17	at SU4792 5676 and one at SU4793 5677.

## Website Threatened Plant records in VC12.xlsx

			Total of 147 plants for whole site, most flowers going over and mostly along the southern rampart before the SW
Ladle Hill	SU477567	22-Jul-16	
20.010 1		22 00 10	Total of 88 spikes for whole site. 38 in this 100m square, 12 at SU47785 56771, 6 at SU47788 56761, 20 at
Ladle Hill	SU477567	14-Jul-15	SU47788 56761.
Ladle Hill	SU477568		Total of 88 spikes for whole site. Two in this 100m square at SU47793 56825.
			Total of 88 spikes for whole site. 30 in this 100m square, 6 at SU47855 56751, 2 at SU47854 56740, 3 at
Ladle Hill	SU478567	14-Jul-15	SU47809 56763, 19 at SU47802 56755.
Ladle Hill	SU479567		Total of 88 spikes for whole site. Five in this 100m square at SU47976 56799.
Ladle Hill	SU479568		Total of 88 spikes for whole site. 13 in this 100m square at SU47970 56811.
Ladle Hill	SU478567		Could only find one tiny plant. At extreme SW face of fort bank.
Ladle Hill, Sydmonton	SU478567	20-Jul-11	Top of bank from SU4779 5676 to SU47825675. Another ~40 further east separately recorded.
Ladle Hill	SU479567	20-Jul-11	On top of bank at SU4796 5678. Another 88 recorded on other parts of the bank.
			Along top of bank: 9 at SU4797 5681 - 1 at SU4797 5680 - 8 at SU4799 5682 - 5 at SU4798 5683 - 2 at SU4798
Sydmonton, Ladle Hill (2d1)	SU479568	20-Jul-11	5686. Another 77 on bank to west, separately recorded.
			About 200 plants in flower, scattered across most of the shorter sward areas along the whole of the southern
Ladle Hill	SU477567	04-Jul-11	rampart areas and the 'spoil heaps' behind the ramparts.
			Total for whole site estimated at c.200 spikes. 41 counted in this 100m square, 2 at SU4778 5676, 16 at SU4778
Ladle Hill	SU477567		5677, 5 at SU4778 5678, 16 at SU4779 5676, 2 at SU4779 5677.
Ladle Hill	SU477568		Total for whole site estimated at c.200 spikes. 7 counted in this 100m square at SU4779 5683.
			About 200 plants in flower, scattered across most of the shorter sward areas along the whole of the southern
Ladle Hill	SU477568	04-Jul-11	rampart areas and the 'spoil heaps' behind the ramparts.
			About 200 plants in flower, scattered across most of the shorter sward areas along the whole of the southern
Ladle Hill	SU478567	04-Jul-11	rampart areas and the 'spoil heaps' behind the ramparts.
			Total for whole site estimated at c.200 spikes. 39 counted in this 100m square, 26 at SU4780 5675, 6 at SU4780
			5676, 1 at SU4781 5675, 2 at SU4782 5674, 4 at SU4785 5675. However southern section SU4786 5673 to
Ladle Hill	SU478567		SU4795 5677 not surveyed due to lack of time.
Ladle Hill	SU478568	04-Jul-11	Total for whole site estimated at c.200 spikes. 1 counted in this 100m square at SU4780 5688.
			Total for whole site estimated at c.200 spikes. 15 counted in this 100m square, 12 at SU4796 5678, 3 at SU4797
Ladle Hill	SU479567		5679. However southern section SU4786 5673 to SU4795 5677 not surveyed due to lack of time.
			About 200 plants in flower, scattered across most of the shorter sward areas along the whole of the southern
Ladle Hill	SU479567		rampart areas and the 'spoil heaps' behind the ramparts.
			Total for whole site estimated at c.200 spikes. 15 counted in this 100m square, 4 at SU4797 5680, 7 at SU4797
Ladle Hill	SU479568		5682, 4 at SU4798 5683.
			176 counted on whole site, many in very early bud and most very small, under 2 inches high. 78 at SU47789
			56755, 16 on inner ring of mounds at SU47789 56756, 20 on side of outer ditch at SU47789 56757, 16 at
Ladle Hill	SU477567		SU47789 56758, 26 at SU47789 56759, 8 at SU47789 56760.
Ladle Hill	SU477568		176 counted on whole site. 5 at SU47787 56820, plus 4 further south.
Watership Down area	SU4956	01-Jan-92	(ssp. aestivalis) 2 plants, Watership Down. [Not refound 10 Jul 2011].

	Website Threatened Plant records in VC12.xlsx
have omitted Porton Down records as access permission is	difficult and have omitted older records for Ladle Hill