

Green Woodpecker

Picus viridis

Category A

Breeding resident.

A widespread resident across most of Europe, absent only from Ireland, Iceland and from north Fenno-Scandia (Snow & Perrins, 1998). It is also a widespread and increasing resident in Kent, with some autumn dispersal.

The species was included in Knight and Tolputt's "List of birds observed in Folkestone and its immediate neighbourhood" (1871). This list covered an area of six mile radius from Folkestone town hall. This range extends further inland than the current Folkestone and Hythe area and so this does not provide conclusive evidence of its occurrence here.



Green Woodpecker at Saltwood Castle (Brian Harper)

Harrison (1953) stated that it had been more or less localised towards the north-west, west and centre of the county before undergoing a considerable increase and spread towards the east and south-east during the first half of the twentieth century.

By the time of Taylor *et al* (1981) it had become widespread across much of Kent, but as a breeding species it was absent or scarce in Thanet, Sheppey, the Thames marshes and Romney Marsh. The first county atlas found only five occupied tetrads to the south of the Royal Military Canal, whereas the most recent atlas revealed that it now occupies the same number to the south of the canal in TR13 alone.

The first documented record locally would appear to be from October 1956 when Roger Norman saw one at Hythe Ranges.

Breeding distribution

Figure 1 shows the breeding distribution by tetrad based on the results of the 2007-13 BTO/KOS atlas fieldwork.

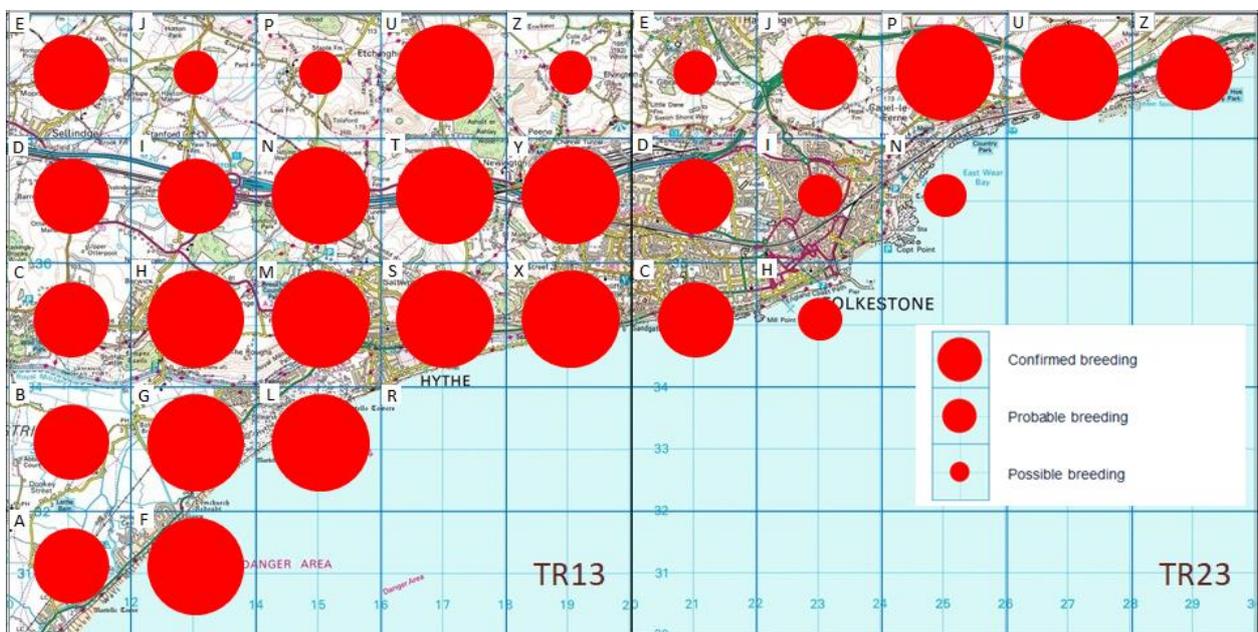


Figure 1: Breeding distribution of Green Woodpecker at Folkestone and Hythe by tetrad (2007-13 BTO/KOS Atlas)

Breeding was confirmed in 13 tetrads, with probable breeding in 10 more and possible breeding in 7 others. The table below shows how this compares to previous atlases (Taylor *et al* 1981, Henderson & Hodge 1998). The confirmed and probable breeding categories have been combined to account for differing definitions of these in the first atlas.

Breeding atlases	1967 - 1973		1988 - 1994		2007 - 2013	
Possible	1	(3%)	6	(19%)	7	(23%)
Probable/Confirmed	8	(26%)	13	(42%)	23	(74%)
Total	9	(29%)	19	(61%)	30	(97%)

All records from the first atlas were in TR13, with a concentration along the canal and the wooded areas inland of there. By the time of the second atlas it occupied two-thirds of the tetrads in TR13 and had spread into TR23 (with five occupied tetrads), and the latest atlas found it to be present in all but one tetrad (TR13 R, which is a tiny section of shingle beach).

Clements *et al* (2015) reported on an increase in occupied tetrads in Kent of 72% between the first and second atlases, and by a further 50% by the third atlas; an overall increase of 157%). This spread is reflected in local data, with an increase in occupied tetrads 111% between the first and second atlases, and by a further 58% by the third atlas; an overall increase of 233%).

Non-breeding distribution

Figure 2 shows the distribution of all records of Green Woodpecker by tetrad, with records in 30 tetrads (97%).

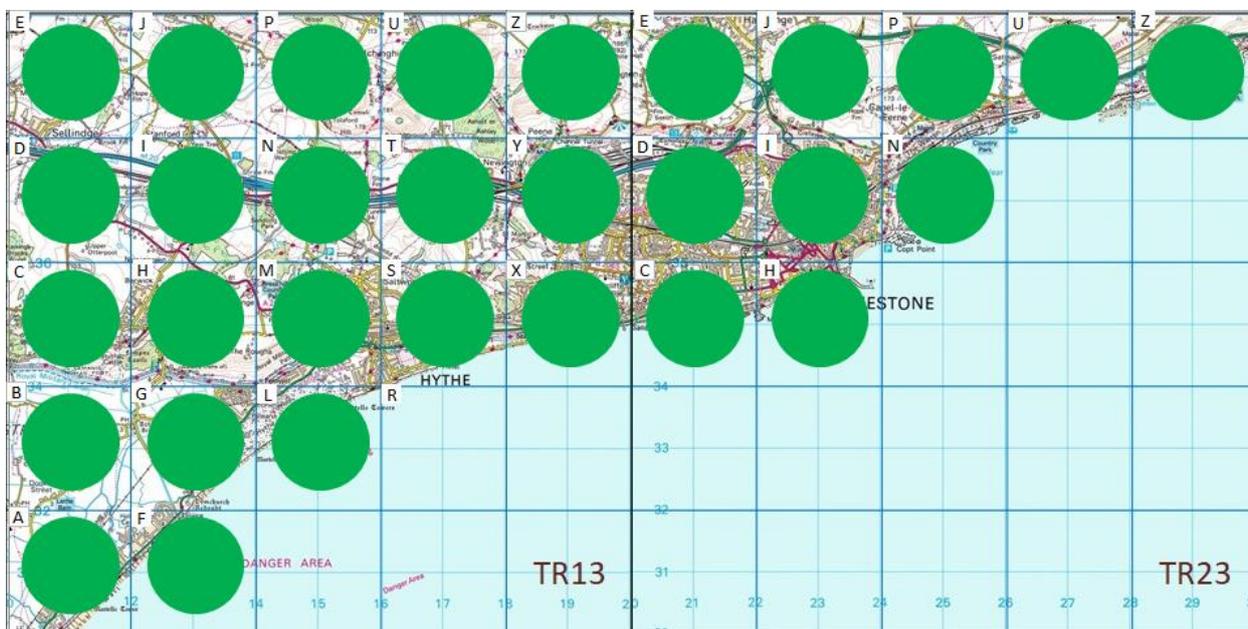


Figure 2: Distribution of all Green Woodpecker records at Folkestone and Hythe by tetrad

There non-breeding distributed exactly mirrors the breeding distribution, with records from all but one tetrad. Adults typically demonstrate extreme site-fidelity throughout the year, following the establishment of their breeding territories (Snow & Perrins, 1998) but some individuals (mainly immatures) may disperse in autumn and winter, leaving wooded areas in favour or more open habitats, and movements in severe weather have also been recorded (Wernham *et al*, 2002).

Due to its widespread distribution any movements locally are hard to detect, however at Samphire Hoe (where it does not breed) there are records in most years. The earliest post-breeding arrival was on the 15th June 2008, but first appearances in July or August were more typical. Sightings usually involved one or two birds, but three were present in January 2010 and December 2012. Departure was usually in February, or March in some years, with the latest on the 22nd March 2009.



Green Woodpecker at Cheriton (Brian Harper)



Green Woodpecker at Saltwood Castle (Brian Harper)

References

Clements, R., Orchard, M., McCanch, N. & Wood, S. 2015. *Kent Breeding Bird Atlas 2008-13*. Kent Ornithological Society

Harrison, J. M. 1953. *The Birds of Kent*. Witherby, London.

Henderson, A. & Hodge, T. 1998. The Kent Breeding Bird Atlas 1988-94. *Kent Bird Report* 1996: 134-272.

Kent Bird Reports. Kent Ornithological Society

Knight, V. and Tolputt, F., 1871. List of birds observed in Folkestone and its immediate neighbourhood, *Folkestone Natural History Society Annual Report*, 1871

Snow, D. & Perrins, C.M., 1998. *The Birds of the Western Palearctic*. Oxford University Press.

Taylor, D., Davenport, D. & Flegg, J. 1981. *Birds of Kent*. Kent Ornithological Society

Wernham, C. V., Toms, M. P., Marchant, J. H., Clark, J. A., Sitiwardena, G. M. & Baillie, S. R. (eds). 2002. *The Migration Atlas: movements of the birds of Britain and Ireland*. T. & A. D. Poyser, London.



Green Woodpecker at Botolph's Bridge (Brian Harper)



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Acknowledgements

The tetrad map images were produced from the Ordnance Survey [Get-a-map service](#) and are reproduced with kind permission of [Ordnance Survey](#).