Little Ringed Plover

Charadrius dubius

Category A

A breeding summer visitor when suitable habitat exists, otherwise a scarce passage migrant. Very rare away from Nickolls Quarry.

World/British distribution (Snow & Perrins 1998):

It is a widespread breeding species where suitable habitat exists across the Palearctic. In the Western Palearctic it is only completely absent from the far north and the Sahara. Western populations winter mainly in the northern tropics of Africa.

Kent status (KOS 2022):

It is a scarce breeding species in Kent (with 18 pairs present in 2020) and a regular passage migrant.



Little Ringed Plover at Donkey Street (Brian Harper)

The Little Ringed Plover is a recent colonist of the British Isles, having first bred in Hertfordshire in 1938. It was first recorded in Kent in the same year and breeding in the county probably first occurred in 1945, being confirmed in 1949 (Clements *et al.* 2015).

The first Folkestone and Hythe area record was in 1957 when one stayed briefly in the old pit at Nickolls Quarry during the morning of the 29th April before flying off to the north. The next area record came over twenty-five years later, when one was heard calling overhead at Hythe Ranges on the 5th May 1983, followed by another in the west pool at Nickolls Quarry on 4th August 1986. On 15th May 1988 one was seen in display flight at Nickolls Quarry but there were no further records until 1991, when one was again heard calling over Hythe Ranges on the 25th May and a pair probably bred at Nickolls Quarry (Norman 2006, 2007).

From 1992 until 2006 it was regularly recorded at Nickolls Quarry, with breeding first confirmed in 1994, though it probably first occurred in 1991, or possibly even earlier. In the 1990s display was noted in at least seven years, being more intense in late April, and breeding was proved in four years and probably occurred in another three. Breeding was again confirmed in 2001, 2002 and 2004, and was attempted in 2003 and 2005 but the nest was abandoned. The final attempt at breeding in 2006 failed and just a single bird was recorded in 2007 (and this was only seen flying high overhead). The areas of shallow water and shingle islets that were favoured by the birds were being filled in around this time and all suitable habitat for breeding, or just attracting the species on passage, had been infilled by 2007.

Recent construction work from 2018 created some seasonal pools which again attracted Little Ringed Plovers. A pair bred successfully in 2018 and 2019, and possibly in 2020 but appeared not to linger long in 2021 as the area rapidly dried up during an exceptionally dry April. In 2022 a single adult was noted on several dates. In 2018 at least one adult was regularly seen at Donkey Street and the family group was noted there on the 13th July.

In all instances just a single pair bred and raised two or three young when successful. In some years an additional adult was present in spring but counts never exceeded three adults except on two occasions, when four were seen on the 28th April 2002 and the 8th May 2005. The earliest arrival date was 16th March (2002) and the latest was 18th April (1999), with the first arrival typically noted in late March or very early April.

Adults and juveniles seemed to desert the area in July, between the 7th and the 26th, and there are no records for the period 27th July to 5th August. Birds noted after this time were presumed to have been passage migrants, and were recorded in some but not all years during this period, as listed below:

1992 One on 10th August

1997 Three on 17th August

2000 Two on 6th August, one from 25th to 29th August, four from 4th to 17th September

2001 Singles on 9th, 20th and 27th August, then up to two in late August / early September

2002 Singles on 10th, 18th and 22nd August, then up to three between the 8th and 13th September

2004 Four from 8th to 9th August, with one remaining until the 11th August, then one on the 14th August

As well as the two records cited above, another was heard calling overhead at Hythe Ranges on the 29th May 1994. The records from this site in 1991 and 1994, and possibly even in 1983, seen likely to relate to wandering birds from nearby Nickolls Quarry.

This species has always been a very rare vagrant away from the Nickolls Quarry area. There have been eight records elsewhere, as shown in figure 1.

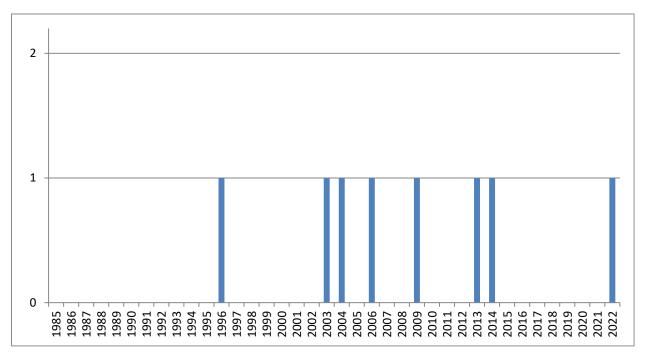


Figure 1: Little Ringed Plover records at Folkestone and Hythe away from Nickolls Quarry since 1985

These records have occurred in both spring and autumn, with four in March and singles in April, May, July and August, as demonstrated by figure 2. The last four records away from Nickolls Quarry have all occurred in week 12 or 13.

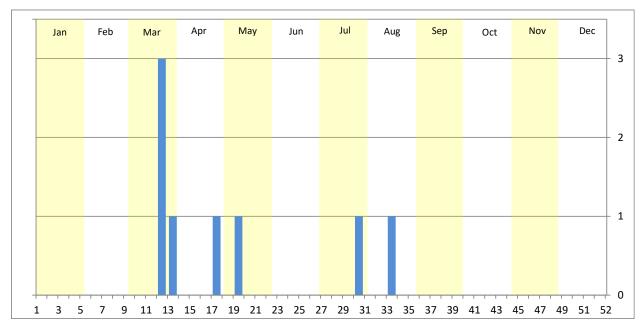


Figure 2: Little Ringed Plover records at Folkestone and Hythe away from Nickolls Quarry by week

Figure 3 shows the distribution of records by tetrad. The records away from the Nickolls Quarry area were from Samphire Hoe (3), Copt Point, Capel-le-Ferne Café and most recently the Willop Basin and the Willop Sewage Works.

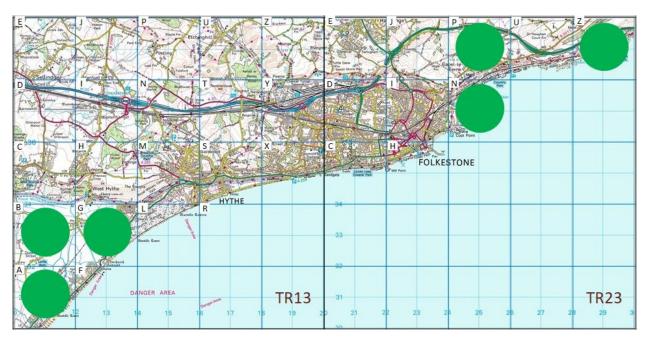


Figure 3: Distribution of all Little Ringed Plover records at Folkestone and Hythe by tetrad



Little Ringed Plover at Nickolls Quarry in 2003 (Ian Roberts)



Little Ringed Plover at Nickolls Quarry in 2018 (Brian Harper)



Little Ringed Plover at Nickolls Quarry in 2019 (Ian Roberts)







Little Ringed Plover at Nickolls Quarry in 2021 (Ian Roberts)

The full list of records is as follows:

1957 Nickolls Quarry, one briefly in the old pit then flew north, 29th April (R. K. Norman)

1983 Hythe Ranges, one calling overhead, 5th May (R. K. Norman)

1986 Nickolls Quarry, one in the west pool, 4th August 1986 (R. K. Norman)

1988 Nickolls Quarry, one in display flight, 15th May 1988 (R. K. Norman)

1991 Hythe Ranges, one calling overhead, 25th May (R. K. Norman)

1991 - 2006 Regular at Nickolls Quarry, as detailed above

1994 Hythe Ranges, one calling overhead, 29th May (R. K. Norman)

1996 Copt Point, one flew east, 13th August (I. A. Roberts)

2003 Samphire Hoe, one, 27th July (G. J. A. Burton)

2004 Capel-le-Ferne Café, one flew in off the sea, 7th May (I. A. Roberts)

2006 Samphire Hoe, one, 25th to 26th March (I. A. Roberts, G. J. A. Burton)

2007 Nickolls Quarry, one flew high south-west, 31st March (R. K. Norman)

2009 Samphire Hoe, one flew west, 26th April (per D. E. Smith)

2013 Samphire Hoe, one flew east, 22nd March (I. A. Roberts)

2014 Willop Basin, one, 21st March (I. A. Roberts)

2018 Nickolls Quarry, pair, from 5th May, bred successfully with two young fledged. At least one adult regularly seen at Donkey Street, with the family group noted there on the 13th July, photographed (B. Harper, I. A. Roberts)

2019 Nickolls Quarry, three, from 7th April, pair bred successfully with four young fledged, photographed (B. Harper, I. A. Roberts)

2020 Nickolls Quarry, pair, from 31st March, seen displaying in early April, with a third bird also present on the 4th April but not seen subsequently. Pair remained until the 10th April but only one noted thereafter, which remained until the end of May. No young were noted and the area was increasingly heavily disturbed due to building works, photographed (B. Harper, I. A. Roberts)

2021 Nickolls Quarry, one from 22nd March to 7th April, with three on 29th March and two on 31st March, but no subsequent sightings and not thought to have bred, photographed (B. Harper, I. A. Roberts)

2022 Nickolls Quarry, one, 20th March, then on several dates to 22nd May (I. A. Roberts)

2022 Willop Sewage Works, one, 26th March, photographed (B. Harper)

Click here to listen to a local audio recording of one singing at Nickolls Quarry on the 22nd May 2022 (Ian Roberts).

References

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

Kent Ornithological Society (KOS). 1953-2022. Kent Bird Reports. Kent Ornithological Society.

Norman, R. K. 2006. Some observations of birds on Hythe Ranges since 1950. https://folkestonebirds.com/where-to-watch (see "Further Information" section).

Norman, R. K. 2007. The Birds of Palmarsh Gravel Pit. https://folkestonebirds.com/where-to-watch (see "Further Information" section).

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

Acknowledgements

The tetrad map images were produced from the Ordnance Survey <u>Get-a-map service</u> and are reproduced with kind permission of <u>Ordnance Survey</u>.

I am indebted to Andrew Henderson and Tim Hodge for providing access to the Kent Ornithological Society archives.