

KEYNSHAM WILDLIFE

2022

Compiled by John Aldridge



Ephemera vulgata, River Avon, 16th June 2022



**£1.50 for
Avon Wildlife
Trust**

INTRODUCTION

This is the thirty-sixth annual report on our local natural history and is aimed primarily at members of the Keynsham group of the Avon Wildlife Trust and other local naturalists. A customary word of caution has to be added to state that, although they are believed to be accurate, the following notes have not been subjected to independent scrutiny. The format has changed little over the years. The graphs that were first included in 2019 have been updated to include 2022. Some locations appear many times within the report including gardens; records from elsewhere in the area have the potential to widen the report so please look at what is around and record what you see. There are many mentions of Boyd Bridge where some of the more unusual birds are reported from. It is the spot where the Avon Valley Railway crosses the River Avon. It is on the edge of the area covered by this report and also where a very keen naturalist who lives in Saltford walks to. Early morning visits make a big difference to what can be found. A keen eye and ear also help!

A map of the area that this report is based upon can be found in Appendix D.

BIRDS

Appendix A1 shows the results of Breeding Birds surveys, the results of which were fed into national and local databases. Appendices B1 to B3 are the continuation of winter bird surveys, the results of which were fed into a county survey. Appendix C1 shows information that has been gleaned over the year from Manor Road Community Woodland and includes birds seen in, over or from the managed area. Appendix C2 shows information from a garden in Park Road and Appendix C3 information in or over a Balmoral Road garden. Appendix C4 shows information from a garden in Manor Road but not the adjacent woodland. Appendix C5 shows a graph created from data gleaned over a period of 27 years during a breeding birds survey organised by the British Trust for Ornithology (BTO). Results for 2022 are in Appendix A1; these plus previous years' totals have been accumulated into a single chart by simply totalling all birds seen on both spring counts. This one kilometre square consists of two walks one of which is along roads and the other mainly through the Memorial Park. The surveys have been undertaken by the same person over the same route each year so provide a stable base. The graph shows a clear decline over this period but no attempt has yet been made to examine the data by species except for House Sparrow and Starling (see the graphs under those species).

Water birds

Little Grebe

Near the start of the year there was one in the Memorial Park, and two were noted behind the bandstand in late December. Another could be seen on the pond at Field Grove Farm on 4th March but views are difficult from the cycle track so they could have been missed on other dates. All other records were on the River Avon, mostly around Boyd Bridge. Very regular visits produced many sightings of up to four birds (on 6th February) between 1st January and 13th March. Later in the year up to five (on 18th December) were present between 12th October and 30th December.

Cormorant

One in the River Chew in the Memorial Park on 1st January. The River Avon is the main locations for them. They are often seen perched on trees, posts and the electricity wires at Somerdale. In the first part of the year up to seven were noted up to 26th March. One in the marina on 13th May, then two summer sightings on 16th June and 14th August but only very few in the second winter period. Others were in flight. Singles over the town on 9th and 11th January, then over Charlton Fields on 9th March and 13th September. One over Manor Road in November and eight in a tight formation over the sewage works on 17th December.

Little Egret

Reports are increasing but we are still not seeing as many as could be expected. Could they be present in Century Ponds in Stockwood Vale before fishermen arrive? Around Boyd Bridge over the River Avon is a good spot to see them as they appeared on nine occasions. One in Manor Road Community Woodland (or was it over?) on 6th February, Sightings in the River Chew (the Memorial Park, Steel Mills and Dapps Hill) on several days in June probably related to the same individual.

Grey Heron

As usual, often seen. One or two in the Memorial Park all year including one that flew over during the jubilee party on 4th June, and one photographed catching a fish on 14th November. Only noted once in the Mill Grounds. Often noted along the River Avon. Seen over Stockwood Vale in January, March, April, May, June and October. Also over Handel Road on four occasions, once stopping by a garden pond. Other locations were Wellsway School field, Manor Road Community Woodland, over West View Road and Manor Road.

Great White Egret

On 3rd July one flew west over Saltford Golf Course and was seen heading towards Keynsham. On 11th July two flew in very high from the north-east, passing north of Bitton church, then downstream 200 yards to the north of the river, then veered south and dropped height dramatically to come down in/near Stidham Farm; five minutes later they were up again and headed low back upstream, passing just to the south of Boyd Bridge.

Mute Swan

No cygnets were reported this year. As usual, most sightings are along the River Avon, mainly in the Swineford direction but occasionally towards Hanham. The highest count was nine on 16th November. The only other report was of one flying over Balmoral Road on 4th December.

Shelduck

One flew high downstream along the River Avon at 7.30 a.m. on 18th June, our first record since 2016.

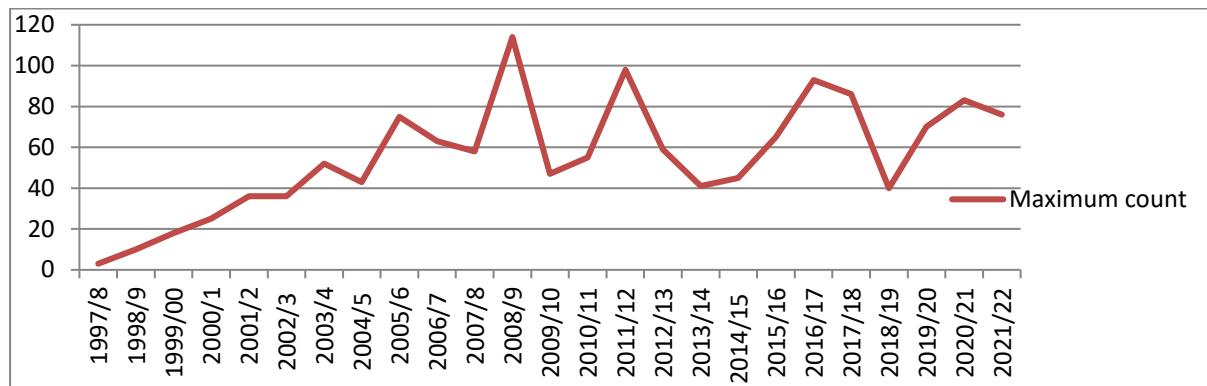
Greylag Goose

Found on 22 occasions this year. They were all along the Swineford stretch of the River Avon, often with the flock of Canada Geese. Mostly single birds but two between 8th and 26th March.

Canada Goose

Avon Valley Country Park and the River Avon that runs past was the stronghold for this species as usual. The highest count in the first winter period was 76 on 21st February. Interestingly, none were seen on 16th January but they were back a week later. In the second winter period the highest count was 33 on 13th December. Six adults with eleven young were present on 16th June. A pair nested on an island in the fishing pools in Stockwood Vale. One was seen in the Memorial Park in August.

The maximum count of the birds by the River Avon during recent winters is as follows:



Egyptian Goose

Three birds were seen on two occasions, all in flight around the Boyd Bridge area. The first were on 10th January and the others on 25th October. It is thought that these are not birds that were released at Field Grove Farm a few years ago but were on journeys away from our area.

Mandarin Duck

Three sightings this year, all near Boyd Bridge, that may be new birds rather than those released locally. A pair on 21st January, a male on 19th March and another male 26th October.

Shoveler

One near Boyd Bridge and nearby on 4th and 5th February. Another flew low upstream along the River Avon on 21st July.

Gadwall

A pair flew out of Stidham Farm on 23rd October towards Saltford and returned a short while later. Three tried to land near Boyd Bridge on 2nd December but couldn't find somewhere without disturbance.

Wigeon

A female passed up and down the River Avon near Boyd Bridge on 5th December looking for somewhere to land.

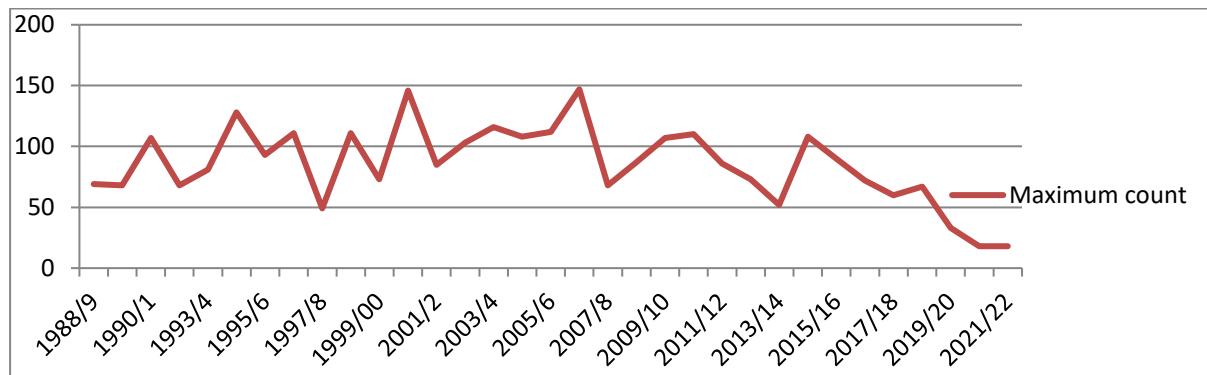
Teal

The year started well with eight near Boyd Bridge on New Year's Day. There were four more sightings here up to 4th March. Two were reported from Manor Road Community Woodland on 6th February and five at Somerdale on 17th December. The other six reports were from Boyd Bridge in December where the highest count was three pairs on 16th.

Mallard

Present all year in the Memorial Park. The highest count was 104 on 12th September. Young were seen in the Memorial Park, along the Swineford stretch of the River Avon, the Mill Grounds and Stockwood Vale. A female with ten small young crossed the road opposite the Fire Station on 20th June, somehow avoiding heavy traffic. Often seen along the Swineford stretch of the River Avon, mostly around Boyd Bridge with a maximum of about 30 birds.

The following graph shows the maximum count of birds on the River Avon during recent winters is as follows:



Goosander

A sprinkling of reports in the first winter period but only two in December, all on the Swineford stretch of the River Avon and most near Boyd Bridge. Seen six times in January, three in March and one in April (3rd). The highest count was three on 6th January.

Birds of Prey

Osprey

One on the very edge of our area to the east of Boyd Bridge, then circled over Bitton church. Last seen in 2020 so missed us in 2021. This magnificent species only ever passes over and may well do so every year as they are now regular at Chew Valley Lake. It's just a matter of being in the right place at the right time!

Red Kite

At last, reports from our area are beginning to increase; there were twenty this year. Four of these were in March. On 10th and 11th July, two people saw birds over the town at separate times. One of the reports was over Chewton Keynsham, two over Stockwood Vale, three over Somerdale, four over Manor Road Community Woodland and nearby. There was a big increase around Saltford with a good number been seen around the Boyd Bridge area.

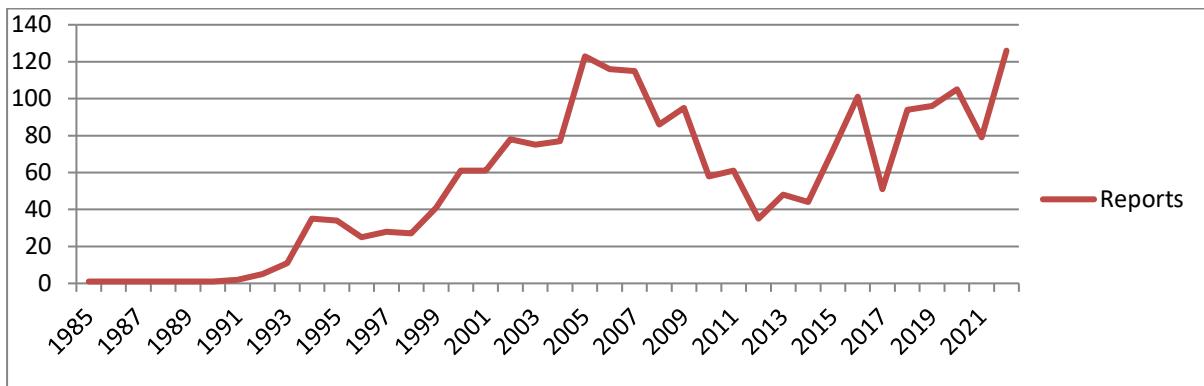
Sparrowhawk

There were 35 reports which is typical. All were of single birds except for two along the Chew Valley on 8th October. Many were observed overhead by people in their gardens. A female was watched through a window as it rested on a ridge tile just six feet from the observer. In August one swept past a parrot (see Escapes). A Blue Tit started to chase one but then veered away to allow Jackdaws to follow up. On Christmas Day one was chased by a flock of Starlings that didn't want to end up as Christmas pudding.

Buzzard

One hundred and twenty-six reports and seen in every month. 4th March produced no less than twelve along the River Avon. In fact most reports were in Spring, 24 of them being in March. Just two were in January and another two in November. Manor Road Community Woodland and an adjoining field produced 40 of the reports and a pair may have nested in that area. Over the town they were noted from West View Road, Balmoral Road, Wellsway, Daisy Close, Charlton Road and Handel Road. Also noted at Somerdale, Stockwood Vale, Queen Charlton, Charlton Fields, Redlynch Lane, the cycle track, the Mill Grounds, the sewage works and the Memorial Park.

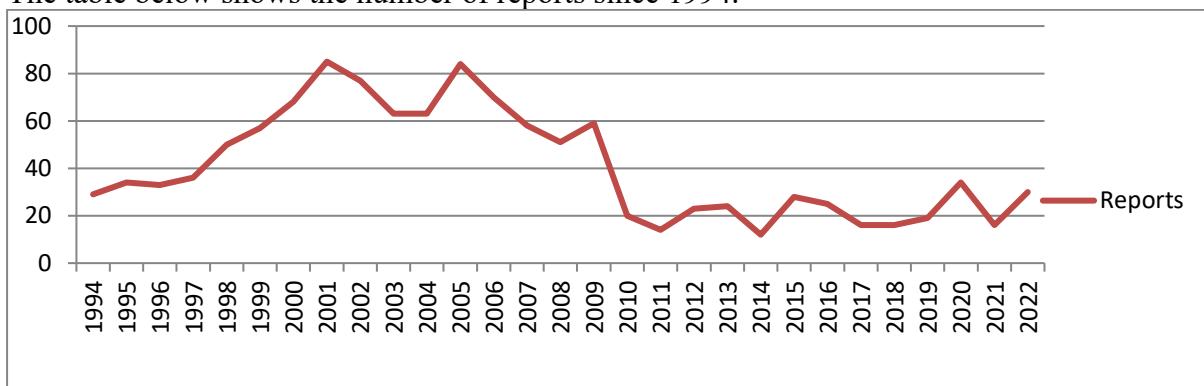
The following table shows the number of reports since 1985.



Kestrel

Thirty records this year which is a substantial improvement over 2021. Thirteen were at Somerdale which is encouraging. They were seen in the Manor Road area, by the River Avon (particularly Boyd Bridge) on several occasions, and more unusual over the Memorial Park.

The table below shows the number of reports since 1994.



Hobby

Seen on four occasions, three of which were around the Boyd Bridge area. Singles on 18th June, 20th August and 30th August. The site of the other one is not known but was on 30th September.

Peregrine

An excellent 33 reports, similar to 2021. All but three were around the Boyd Bridge where only June failed to reveal any. An adult pair were seen on 28th February and 13th April. Two reports were from Somerdale in December and the other west of Long Wood heading towards Keynsham.

Partridges and Pheasants

Grey Partridge

Birds were released from Kelston on 7th November, eight of which were foraging in a field to the south-west of Boyd Bridge four days later. No other reports.

Quail

One sang in a Barley field towards the east of Boyd Bridge on 8th and 9th June. It is our first report since 2011.

Pheasant

Often overlooked except by keen recorders. Such reports came from Stockwood Vale (20 or more in February) and a field off Manor Road. Others were noted in Chewton Keynsham, Queen Charlton, Somerdale and along the Swineford stretch of the River Avon.

Rails

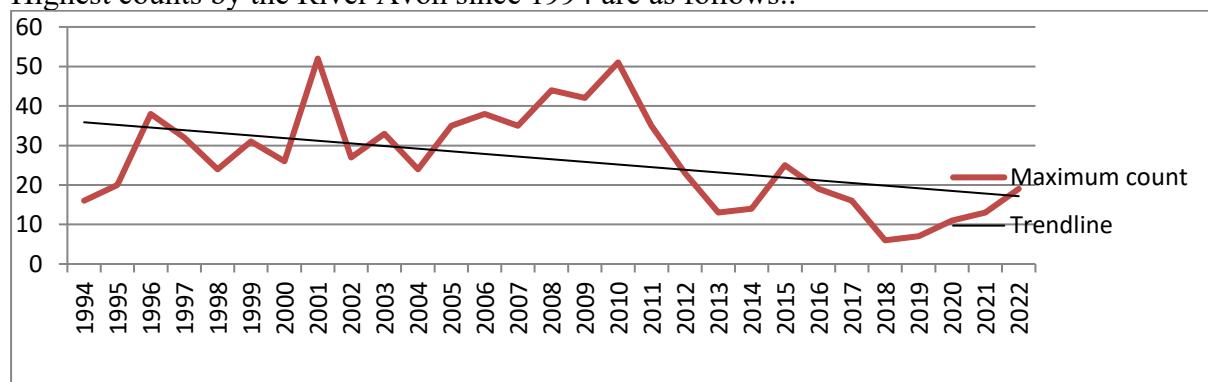
Water Rail

One seen or heard on 14 occasions near Boyd Bridge from 16th October onwards. This is a very similar pattern to 2021. No other reports.

Moorhen

The highest count along the Swineford stretch of the River Avon was 19 on 23rd January; this is the highest count for a long time. Although 12 were seen in February other counts along this stretch of the river were much lower. They were seen in the Memorial Park throughout the year, peaking at five on 8th November. They probably bred here as an immature bird was noted in November. They also bred at the roadside pond in Queen Charlton as evidenced by a pair with three chicks on 8th May. The pond by the Brassmill revealed three on 19th January and 12 were counted in the Mill Grounds on 30th November.

Highest counts by the River Avon since 1994 are as follows:.



Coot

Just two reports. One at Avon Valley Country Park on 4th March and one at Somerdale two days later.

Wading birds

Golden Plover

Seen on four occasions in the Boyd Bridge area but all too briefly. Thirty-five headed north on 29th January and nine north-east on 27th September. In December there was a red-letter day on 11th when 329 passed south in flocks of 11, 15, 17, 45, 50, 44, 8, 29, 48, 17 and 45 between 8:25 and 9:55. Three flew south on 14th December with a flock of Lapwings.

Lapwing

As with the previous species, 11th and 14th December were they key days but numbers reversed. Golden Plover dominated on 11th supported by 94 Lapwing. On 14th Lapwing took the lead with 175 in flocks of 50, 90 and 35. All other reports were in single figures towards the end of the year. Noted on 12 days with a highest count of eight, all around Boyd Bridge.

Whimbrel

One high to the south-west over Boyd Bridge on 22nd July.

Woodcock

One somewhere, possibly by the River Avon, on 5th February. Another shot through Manor Road Community Woodland on 16th December.

Snipe

An interesting report of between one and eight birds at dawn near Boyd Bridge between 8th and 18th December, always flushed by passers by. The only other report was on 19th December at Keynsham Lock so perhaps this is one of the birds on previous days.

Common Sandpiper

One near Boyd Bridge on 11th April. Two were found on 19th April, one near Boyd Bridge and the other at the point where the River Chew enters the Avon. 5th May produced a further one near Boyd Bridge whilst the only returning migrant was along the Hanham stretch of the River Avon on 14th August.

Gulls

Kittiwake

An exceptional record of this exclusively maritime bird but not our first. Previously there was one at Somerdale in 2000; before that one has to go back to 1957 when one was found in early March. This year's was at 7.30 a.m. on 22nd February when an adult passed over Boyd Bridge heading downstream.

Black-headed Gull

Although still very commonly seen, there were no big counts this year. The highest figures were 150 off Broadmead Lane on 2nd January and 125 over Manor Road Community Woodland on 10th February. The field by the River Avon often hold many birds after very wet weather or flooding but not this year; the highest count was 60 on 16th November. The last spring bird was on 20th March and the first returning one on 19th June. A bird carrying a metal ring on its left leg appeared in a Handel Road garden on 10th February; this may well be the same bird that has visited this garden in most years since 2014. Birds often use the pond in the Memorial Park bathing and waiting for food. One observer has suggested that the lower numbers in the second half of the year and the lower proportion of juveniles may have been the result of bird flu.

Little Gull

Another exceptional record when a first-winter bird flew upstream past Boyd Bridge at 7.35 a.m. tagging along behind a flock of 40 Black-headed Gulls. One doesn't have to go so far back for this species. Our only other record was at the same spot on 31st October 2020.

Common Gull

As with Black-headed Gull, the highest count was 150 off Broadmead Lane on 2nd January. Twenty were counted along the Swineford stretch of the River Avon on 21st February and seven on 21st March. The only report later in the year is of one near Boyd Bridge on 27th September although significant numbers were seen overhead on their way to roost.

Lesser Black-backed Gull

Always present around the town or flying over. Twelve by Broadmead Lane on 4th January and 16 on fields by the Swineford stretch of the River Avon on 23rd January. Sixteen were counted during a breeding birds survey in central Keynsham on 19th April. The 2020 and 2021 reports included a ringed bird (F900 black) in Handel Road. It came back again in 2022, this time on 26th July.

Herring Gull

Although always with us across the area, numbers were unspectacular. Six in the Memorial Park on 27th March was the highest followed by five in Daisy Close in July.

Pigeons

Feral Pigeon

During survey work 41 were counted in the one kilometre square around central Keynsham on 19th January and 59 on 28th November. Twenty-seven set up home for a short while on a Park Road rooftop on 12th January. There were two exceptional reports that were found on a website; 200 in Manor Road Woodland on 11th December and 150 in (or from?) a Keynsham garden on 16th December.

Stock Dove

Up to five seen in every month in Stockwood Vale. Two along the Swineford stretch of the River Avon on 23rd January and 16th November and one at Somerdale on 26th April. Up to a dozen heard or seen heading south over Boyd Bridge in October and November.

Woodpigeon

Extremely common but no significant counts this year. Recorders in Stockwood Vale, Park Road, Daisy Close and Manor Road reported them in their gardens nearly every month. They bred in a Charlton Park garden. A breeding birds survey in central Keynsham on 19th April produced 40. Although there were no specific counts or dates, up to several hundred or more could be seen flying south over the Boyd Bridge area on many days in October and November.

Collared Dove

Another widespread species but rarely in significant numbers. Nine in central Keynsham during winter survey work on 28th November was the highest.

Owls

Barn Owl

Five reports from five different places so it is unlikely that there were any resident birds in our area in 2022. One flew across a garden in Stockwood Vale on 20th February, one hunting at dusk at Somerdale on 14th June, one in Manor Road in October, another near Boyd Bridge on 12th December and one at Hicks Gate on 17th December.

Little Owl

Often found in the Boyd Bridge area, usually along the Keynsham/Saltford boundary hedge towards the river. One noticed by a passer by around Courtenay Road in Autumn.

Tawny Owl

Frequently encountered in Stockwood Vale throughout the year where two males and a female were heard on 16th January. Regularly encountered in Manor Road and the adjoining woodland. On 31st August a dead bird was seen on the road between the fire station and Hicks Gate. Noted sporadically around the Boyd Bridge area.

Kingfishers

Kingfisher

Forty-six reports that have delighted many people, mostly in the Memorial Park. Frequent thorough views from Boyd Bridge resulted in one being seen on most days. There was just one report from the Hanham stretch of the River Avon. The only count of two was in the Marina on 12th December. Seen in the Mill Grounds on three occasions. One in Manor Road Community Woodland on 6th February was a good find although not the first there.

Woodpeckers

Great Spotted Woodpecker

Well represented in the area with 60 reports. Drumming first heard in the Memorial Park on 1st January, then by the Marina on 16th, Chewton Place on 10th April and Manor Road Community Woodland on 24th. Copulation seen in Stockwood Vale on 28th April. Noted in various other areas; along the Swineford stretch of the River Avon, Chewton Keynsham, by the cycle track, Somerdale, the stony lane to Chewton Place and north of Queen Charlton. Birds were seen at the railway station on 2nd and 8th December and in gardens in Handel Road, West View Road, Balmoral Road and Wellsway.

Green Woodpecker

Found in every month in Stockwood Vale. Most were singletons but two on two occasions.

Noted on ten occasions in Manor Road and the adjoining woodland. Also seen or heard by Broadmead Lane, Somerdale, the Swineford stretch of the River Avon (feeding on ants), the cycle track, Chewton Keynsham, the stony lane to Chewton Place, Chewton Keynsham, the Mill Grounds, Redlynch Lane and the Memorial Park.

Larks

Woodlark

Two were reported from Manor Road Community Woodland on 24th October. This is rather unlikely and a description is required by the Avon Bird recorder so whether or not it will be accepted should emerge before long. Whether or not it is ratified, it would not be the first for this area as two were heard and seen at Queen Charlton many years ago, on 6th July 1970.

Skylark

Somerdale Hams has been a good spot for them this year; seven on 12th March strongly suggests that breeding occurred. Song was also heard along the Swineford stretch of the River Avon and at Queen Charlton. One near the sewage works on 17th December.

Swifts and hirundines

Swift

Not seen until 8th May (our latest) when they appeared over Manor Road Community Woodland and West View Road. The following day about 20 drifted south over the town at 9 a.m. but didn't return so must have been passing through. A screaming party was heard on 17th May. Numbers then seemed to be rather low until about 30 were noted over Park Road on 19th July. On 11th June birds started to investigate nest boxes in Stockwood Vale. The last one was over Somerdale on 10th August. Also noted around Boyd Bridge and Daisy Close.

The following table shows earliest dates since 2004:

2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
23/4	24/4	21/4	23/4	26/4	25/4	18/4	21/4	29/4	26/4	4/5	2/5	3/5	19/4	3/5	30/4	2/5	4/5	8/5

Sand Martin

First seen over Boyd Bridge on 16th March, then often until 27th September.

Swallow

Not seen in any significant numbers. The first was near Boyd Bridge on 6th April. On 7th May four were investigating nests in a farm at the bottom of Stockwood Vale. Ten at Somerdale on 12th August was the highest count. Also noted over Balmoral Road, Manor Road, Charlton Fields and along the Swineford stretch of the River Avon.

House Martin

The breeding colony in Queens Road wasn't counted this year but several sightings over the town probably relate to this colony. Twelve wheeling around Park Road in the evening of 5th September would have been one of these, perhaps those over Daisy Close as well. A bird picked up mud in Stockwood Vale on 7th May. The last sighting of 19 over Boyd Bridge on 6th October was of birds migrating through the area.

Pipits and Wagtails

Meadow Pipit

Fifty by the River Avon, Swineford direction on 23rd January. Encountered in the first half of the year into April. In September, early morning stints at Boyd Bridge sometimes produced several hundred flying south. Also noted in Manor Road Community Woodland, Somerdale and the sewage works.

Tree Pipit

A nice run of single birds over Boyd Bridge between 11th August and 5th September.

A report of two at the Hams on 11th November seems unlikely as this would be at least a month later than the previous Avon record.

Yellow Wagtail

Five reports from the Boyd Bridge area in the autumn with a maximum of five on 3rd September.

Grey Wagtail

Noted many times in the Memorial Park throughout the year but not between 4th June and 19th September so perhaps they did not breed there this year. Three there on 29th November. Breeding did take place on Boyd Bridge itself. Five by Broadmead Lane on 2nd January was a good count. Gardens in Handel Road (once), Balmoral Road (once) and Stockwood Vale (twice) were visited. Others were seen in the Mill Grounds and the sewage works.

Pied Wagtail

Forty at the sewage works on 17th December was the highest number followed by 32 nearby in Broadmead Lane on 2nd January. They are often there but often not easy to clearly see. Gardens in Daisy Close, Manor Road and Stockwood Vale hosted them on occasions. Also noted on Wellsway School playing field, Manor Road Community Woodland, Somerdale and by the Swineford stretch of the River Avon.

Wrens, Dippers and Accentors

Wren

Winter bird surveys revealed 11 by the River Avon in the first winter period and three in the second. In central Keynsham there were two in the first winter period but none in the second. Breeding bird surveys produced 11 in central Keynsham and 15 at Somerdale. Birds were also noted at many other sites.

Dunnock

Winter bird surveys produced six by the River Avon in the first winter period and three in the second. In central Keynsham the figures were four and one respectively. Breeding bird surveys revealed four in central Keynsham and three at Somerdale. Commonly seen or heard elsewhere.

Thrushes

Robin

Winter bird surveys produced nine by the River Avon in the first winter period and 15 in the second. In central Keynsham the figures were eight and 13. Breeding bird surveys produced 18 in central Keynsham and four at Somerdale. Eleven in Manor Road Community Woodland on 3rd April, and five during the RSPB Birdwatch in January.

Redstart

One near Boyd Bridge on 13th April. Always a delight to see.

Wheatear

One (unusually) on a tree top near Boyd Bridge on 15th April. Three in a field at the top of Charlton Road on 7th May.

Stonechat

A nice scattering this year. Two at Somerdale in January and one or more in Chewton Keynsham on 6th March. One at Charlton Fields on 8th May and another in a barley field and adjacent hedge in the Boyd Bridge area on 8th June are particularly interesting as this is the breeding season; however, there was no sign as such. On 20th and 28th October one or two were present along the Swineford stretch of the River Avon. Somerdale accommodated up to

four between 17th November and 8th December,

Song Thrush

The year started well with two singing in the Memorial Park on New Year's Day. A few days later one fed on Ivy berries in West View Road. Others were noted in Manor Road Community Woodland, Chewton Keynsham, Somerdale, Stockwood Vale, Charlton Fields and near Boyd Bridge.

Redwing

Very ordinary numbers this year except for 100 in the Memorial Park on 10th November. In the first part of the year small numbers were found in various spots. Following last year's exceptionally late bird on 30th April that was the latest ever in Avon by five days, one at Boyd Bridge on 29th didn't quite match it. The first autumn bird was on 27th September. There were 44 along the Swineford stretch of the River Avon on 16th November. Five used a West View Road garden on 27th December but that was the only occasion they were seen there which is unusual.

Mistle Thrush

Twelve reports as in 2021. A garden in Stockwood Vale was used on several occasions. There were two by the pond in the Memorial Park on 4th March and birds were present in Manor Road Community Woodland a few times. Noted around Boyd Bridge on many occasions.

Spotted Flycatcher

One near Boyd Bridge on 1st September. Very scarce now. One was seen in 2020 but before that 2014.

Fieldfare

Only two records have come to light in the first winter period; a Manor Road garden was visited in January, and we then had to wait until 31st March when returning migrants were visible from Bridge. The same spot revealed 51 on 19th October after arriving from northern Europe. Thirty were counted in Manor Road Community Woodland on 25th October and 12 in a Manor Road garden on 17th December. Birds fed on fallen apples in Stockwood Vale on several days in December.

Blackbird

Winter bird surveys produced eight by the River Avon in the first winter period and four in the second. In central Keynsham the figures were three in the first period and five in the second. Breeding bird surveys produced 14 in central Keynsham and eight at Somerdale. Nine counted as part of the RSPB's garden birdwatch in Stockwood Vale in January was notable. A leucistic bird was found in Manor Road Community Woodland.

Warblers

Cetti's Warbler

One calling in Stockwood Vale on 2nd May was a surprise, and it was heard again five days later. As the year progressed another was found on 27th September and a few times more until 5th November.

Chiffchaff

Only noted once in the first winter period – on 2nd January. The first spring arrival was one singing in a West View Road garden on 9th March after which numbers increased until the end of March, ten in Manor Road Community Woodland being the highest number. Gardens in Daisy Close, Balmoral Road and Handel Road were visited occasionally. Towards the end of the year they were seen in the Memorial Park and along the Swineford stretch of the River

Avon. Six at the sewage works on 17th December were obviously overwintering birds as they have done so on many occasions over the years.

Siberian Chiffchaff

A bird noted on several days between 27th October and 3rd November near Boyd Bridge. Song was heard as well as calls.

Yellow-browed Warbler

One just upstream from Boyd Bridge on 18th November. This is the third report of this species in our area, all around the Boyd Bridge area.

Willow Warbler

The first appeared in a town garden on 23rd March and the next in the Boyd Bridge area a week later. A singing bird in West View Road on 4th April was nice to hear as was one in a Manor Road garden. Spring managed to produce two more reports, one in Manor Road Community Woodland and the other around Boyd Bridge. We then had to wait until 1st August and then 14th September.

Reed Warbler

Often seen or heard around Boyd Bridge during the summer including a late season successful brood. Last noted on 14th September.

Blackcap

In the first winter period they were seen on seven days in gardens in Balmoral Road, Daisy Close, Charlton Park, Stockwood Vale and West View Road. One in Manor Road Community Woodland on 20th March may have been the first spring arrival. Whether or not one that sang in a West View Road garden on 15th and 16th April was a new arrival or a lingering winter bird is unclear. They continued to be seen and heard across the area during the summer, but specific counts were not made. As winter arrived one appeared in Handel Road in November and again in December and a male in West View Road. Two used an unknown Keynsham garden on 16th December.

Garden Warbler

One in a Manor Road garden in August was the only report.

Lesser Whitethroat

One singing in Manor Road Community Woodland on 8th May and another at Somerdale in June. Noted on six occasions near Boyd Bridge between 22nd May and 18th June, then another in the same area on 27th August.

Whitethroat

Two at Somerdale on 26th April and ten including eight singing males on 13th June during breeding birds survey work. Also noted in a field at the top of Charlton Road, Stockwood Vale, the Boyd Bridge area, Queen Charlton and along the Swineford stretch of the River Avon. One in Manor Road Community Woodland on 2nd October was rather late.

'Crests'

Firecrest

A nice addition to this year's report. One that overwintered mostly along the cycle track towards Saltford made a visit to Boyd Bridge on 25th January. Our previous one was in 2009.

Goldcrest

Just a scattering of reports from Handel Road, the Memorial Park, Stockwood Vale, Manor Road Community Woodland, the Marina and the Boyd Bridge area. Singing in West View

Road on Christmas Day.

Tit

Long-tailed Tit

There was a nice series of records from Manor Road Community Woodland, particularly in October and November, the highest number being 24 on 6th October. They also visited an adjacent garden in seven months of the year. Thirty in the Memorial Park on 12th October was also a good count. Also found in several other places without specific counts being made.

Blue Tit

Winter bird surveys revealed nine by the River Avon in the first winter period and 13 in the second. In central Keynsham the figures were seven and five respectively. Breeding bird surveys revealed only four in central Keynsham and eight at Somerdale. Nesting occurred in Charlton Park and doubtless elsewhere. The RSPB Birdwatch in Stockwood Vale in January produced eight birds.

Great Tit

A breeding bird survey revealed ten at Somerdale, but other surveys produced very few. In a Stockwood Vale garden one repeatedly looked at its reflection in the wing mirror of a Landcruiser. At the same location a pair decided to take up residence in a Swift nestbox where they bred successfully.

Coal Tit

Seen in Stockwood Vale in eight months of the year where a fledgling feeding on peanuts allowed the owner to get very close. Also visited a Manor Road garden in six months of the year. Bred in Balmoral Road. On 23rd July a dead juvenile was picked up in the High Street, probably after hitting a shop window.

Nuthatches and Treecreepers

Treecreeper

Often difficult to locate so it was nice to receive ten reports. Two birds were seen along the Swineford stretch of the River Avon on 23rd February and also in the Boyd Bridge area on several occasions. On 6th March single birds were found in the Memorial Park and at Chewton Keynsham. On 21st March there was one at Somerdale, and the Memorial Park again on 25th November. The first ever record in Stockwood Vale was on 20th April, followed by a pair seven days later and again on 3rd May.

Nuthatch

One heard from Boyd Bridge in the Bitton area on 23rd and 25th March. Another in the Memorial Park on 6th March.

Crows

Magpie

Winter bird surveys revealed ten by the River Avon in the first winter period and 12 in the second. In central Keynsham the figures were four and 29 respectively. Breeding bird surveys revealed four in central Keynsham and 33 at Somerdale. This high number is due to the timing of the survey coinciding with the cutting of the meadow on 13th June. Other significant counts came from a West View Road garden (10), Daisy Close (10, 12 and 16), Stockwood Vale (10) and Manor Road Community Woodland (22).

Jay

Found in Stockwood Vale in all months of the year and also very regularly around Boyd Bridge. Elsewhere, three occasions in Manor Road Community Woodland and five in the

Memorial Park. Three at Somerdale on 18th October. Also noted by the Cycle track and at Chewton Keynsham.

Jackdaw

Winter bird surveys revealed eight by the River Avon in the first winter period and 25 in the second. In central Keynsham the figures were 28 and 65 respectively. Breeding bird surveys revealed 30 in central Keynsham and 22 at Somerdale. Evening flocks in winter are often encountered. One hundred were counted over Handel Road and West View Road in February. On 12th November 200 used a Sycamore as a staging post before moving off to a permanent roost. Many other sightings across the area.

Rook

Fifteen nests were used in Manor Road Community Woodland and 23 near Dapps Hill. Sixty were counted in Manor Road Community Woodland on 6th February and 25 in Daisy Close in August. A parliament of 25 gathered on a tree in Handel Road on 15th March.

Carrion Crow

Winter bird surveys revealed 18 by the River Avon in the first winter period and 31 in the second. In central Keynsham the figures were four and nine respectively. Breeding bird surveys revealed ten in central Keynsham and 17 at Somerdale. Significant counts were 55 in Manor Road Community Woodland on 26th October and over 30 on trees in a Stockwood Vale garden in February.

Raven

Forty-six reports this year. In 1999 there were none! A pair nested at Chewton Place again. Most reports were of one or two birds although four passed over the town on 22nd January. Sightings were widespread; Handel Road, Broadmead Lane, Chewton Keynsham, Balmoral Road, the cycle track, Queen Charlton, Somerdale, Manor Road Community Woodland and Boyd Bridge.

Mixed Corvids

A flock of 80 fed on the ground by Manor Road Community Woodland on 24th August. On 27th December there were 90 by the stony lane that runs down to Chewton Place (mostly Rooks) and 60 nearby in the Mill Grounds (mostly Jackdaws).

Starling

None were found by the River Avon during winter bird surveys but 12 in the second. In central Keynsham the figures in the two winter periods were 38 in the first and 50 in the second. Breeding bird surveys revealed 26 in central Keynsham and four at Somerdale. Significant counts included 52 in Daisy Close, 130 on Park Road rooftops (on 1st September), 150 at Queen Charlton (on 14th March), 80 in Manor Road Community Woodland (on 11th December and 150 from an unspecified garden (on 13th November).

Dipper

A welcome return to this report after not being seen last year. One emerged from the River Boyd on 6th January and another flew downstream from the same spot on 4th March heading towards the town. Also photographed in the Memorial Park on 14th December.

Sparrows

House Sparrow

Winter bird surveys revealed 16 in central Keynsham in the first winter period and 21 in the second. Breeding bird surveys revealed 43 in central Keynsham. The only other report was of birds with young in Park Road and 32 in Manor Road Community Woodland.

Finches

Chaffinch

No significant number, the highest being eight in Manor Road Community Woodland on 13th November. A bird singing by the River Avon on 23rd January was very early. Also noted in the Memorial Park, Balmoral Road, Stockwood Vale, Daisy Close, Manor Road and around Boyd Bridge.

Brambling

A nice run around Boyd Bridge between 21st January and 9th March, and then between 12th October and 16th November. Most of them were passing and no counts were made.

Hawfinch

One flew north over Boyd Bridge on 12th November. This is very similar to 2021 when one was noted three days earlier from the same place.

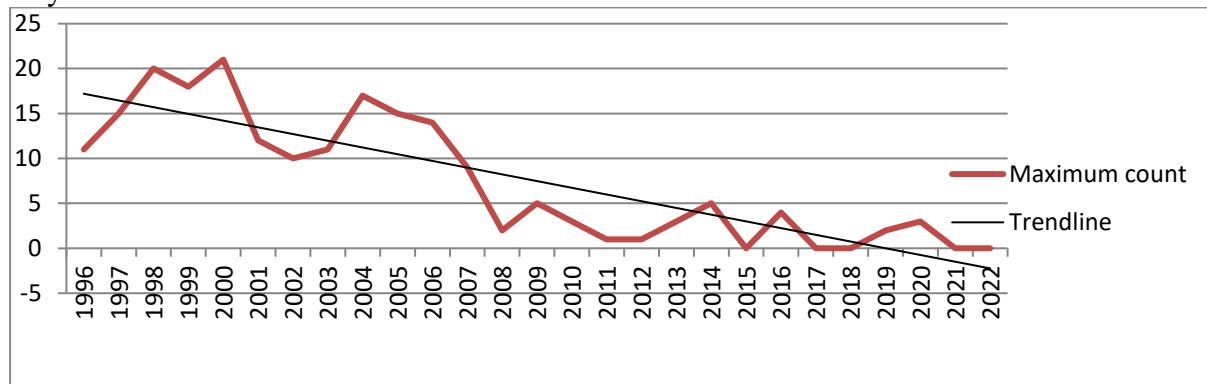
Bullfinch

As in 2021, only seen four times. Two of these were in Manor Road Community Woodland and the other around the Boyd Bridge area. It's worth looking closely for this shy species as the shortage of sightings give rise for concern.

Greenfinch

Noted in ten months of the year in Stockwood Vale. Other reports were rather spasmodic. Park Road and West View Road gardens were visited on a number of occasions. Also noted in Daisy Close, by the River Avon, Manor Road Community Woodland and Queen Charlton.

The following graph shows the decline as measured by the breeding bird survey in central Keynsham.



Goldfinch

Very spasmodic. Winter bird surveys revealed 32 by the River Avon in the first winter period and 55 in the second. In central Keynsham the figures were six and two respectively. Breeding bird surveys revealed three in central Keynsham and six at Somerdale. Thirty in Handel Road on 10th January, 24 in Manor Road Community Woodland on 14th February, 20 in the Memorial Park on 2nd November and 21 in Daisy Close in January.

Siskin

Rather short on numbers this year, and all records come from Boyd Bridge. One to three on many days up to 18th April, then small numbers in October and November. Eighteen were counted on 2nd November.

Linnet

Often seen around Boyd Bridge but not elsewhere. There was one significant exception when

250 were seen in Broadmead Lane on 3rd April. This was our highest count since 1998.

Redpoll

Many reports up to 11th April and then again from 12th October, all around Boyd Bridge. There were no large numbers, the highest being 11 on 11th March.

Buntings

Corn Bunting

Two very unusual records, both flying birds in the Boyd Bridge area. One on 21st April and the other 30th October. Our last record was at Queen Charlton in 2007 but before then one has to go back to 1976!

Yellowhammer

Difficult to find this year but perhaps missed around the Queen Charlton area. Often seen around the Boyd Bridge area, and four in Manor Road Community Woodland on 11th December.

Reed Bunting

One at Somerdale on 26th April but no other records at this location although the habitat is suitable. All reports from the Boyd Bridge area were outside the breeding season.

Escapes

A parakeet with a long pointed tailed called as it flew over Handel Road on 6th May. An African Grey Parrot was spotted off Park Road in August.

BUTTERFLIES

Skippers

Small Skipper

Only noted in town gardens on 11th, 19th and 20th July so the most likely places were obviously not searched at the right time.

Large Skipper

Seen in Manor Road Community Woodland, Somerdale and along the Swineford stretch of the River Avon (six on 16th June).

Whites

Brimstone

First seen on 14th March by the Ambulance station and a nearby garden by two people. The same butterfly, perhaps. Also in March in Dapps Hill, Charlton Park and Manor Road Community Woodland. The middle of April produced nine in the latter site. Four in the Mill Grounds on 30th April was another reasonable count. A female laid eggs on Alder Buckthorn in a West View Road garden on 19th May. There were a few more sightings until 28th May, then a gap until 20th July when the new generation started to appear. A male at Somerdale on 18th October was rather late but was surpassed by another in Balmoral Road on the extremely late date of 13th November. Also noted in Charlton Park, Stockwood Vale, Handel Road and the stony lane that runs down to Chewton Place.

Orange Tip

First noted on 9th April in the Memorial Park, then in Manor Road Community Woodland a week later. A female laid eggs on Garlic Mustard in a West View Road garden. A few others were observed until 28th May at Chewton Keynsham, Stockwood Vale, the stony lane that runs down to Chewton Place and a Handel Road garden.

Large White

As usual no counts were made due to their similarity with other species and the fact that they are all common. Identified between 24th April and 18th September.

Small White

As with the previous species, under recorded. The earliest was on 30th March and the latest on 7th October.

Green-veined White

Three in the Mill Grounds on 30th April. Then identified up to 23rd July at Queen Charlton. Somerdale and gardens in Handel Road and West View Road.

Blues

Common Blue

Just two reports this year. A male in Manor Road Community Woodland on 24th April and another along the Swineford stretch of the River Avon on 16th June.

Small Copper

Two in Meadow Wood near Field Grove Farm on 19th September and another two in the Mill Grounds on 8th October.

Holly Blue

Seventy-one records. The first generation started on 9th April in gardens in Park Road and Handel Road. West View Road joined in on 15th April where there were many sightings until 19th May. The final one of this generation was probably on 29th May with the first of the second generation appearing on 16th June. However, it is difficult to be sure as the two

generations can be quite close. It wasn't just gardens that hosted them. They were also found in Manor Road Community Woodland, the stony lane that runs down to Chewton Place, the Mill Grounds, by the River Avon and the new Fox and Hounds Lane nature reserve. Last seen on 11th September.

Nymphalids

Small Tortoiseshell

An early one along the Swineford stretch of the River Avon on 4th March was a nice encounter. A total of just 22 reports but spread over several places up to 23rd July. None subsequently found. Locations were the Hanham stretch of the River Avon, Chewton Keynsham, the Mill Grounds, Manor Road Community Woodland, Somerdale, Handel Road, Balmoral Road, West View Road, Rock Road and Lays Drive. Seven between Bristol Road and the rugby ground on 7th June exceeded other counts.

Peacock

As with Small Tortoiseshell, the first sighting was on 4th March, this time in Handel Road. They continued to be found up to 8th May when there was a gap until 20th July when the next generation began to show. The last was on 14th August. The highest count was eight in Manor Road Community Woodland and seven in Stockwood Vale. Three clumps of larvae were seen in the Mill Grounds on 30th April.

Comma

An early start to the year when one appeared in a West View Road garden. Then one the following day in Manor Road Community Woodland and again two days later. Another couple of sightings until 8th May, then a gap until 13th June when the next generation started. A few sightings in July up to 21st and then none until the last one on 24th August. Sites included the Swineford stretch of the River Avon, Handel Road, Charlton Park and Somerdale.

Red Admiral

Recorded only 15 times. Two were in January and February so they must have overwintered. One of them flew through a Handel Road garden on 16th January which was a warm day following several frosty ones. The other was in Stockwood Vale. We had to wait until 19th May for the next, then one in June and several in mid July. One in September, then four in October up to 26th. Locations were a West View Road garden, Manor Road Community Woodland, Lays Drive and Dapps Hill.

Painted Lady

Just the one. It was in a West View Road garden on 17th July.

Browns

Ringlet

Found between 21st June and 21st July in just two places, Handel Road and Manor Road Community Woodland.

Speckled Wood

Unlike 2021, the season got under way very early when one was seen in Manor Road Community Woodland on 24th March and in Balmoral Rod the following day. These were our earliest on record, the previous being on 26th March thirty-two years ago. They were then seen spread evenly in every month until 26th October. One bigger count of 13 in Manor Road Community Woodland on 16th April. Other were in the stony lane than runs down to Chewton Place, the Mill Grounds, Steel Mills, the Hawthorns, Stockwood Vale, the Swineford stretch of the River Avon, Chewton Keynsham, by the cycle track, Meadow Wood and West View Road, Park Road and Handel Road.

Meadow Brown

First seen in Manor Road Community Woodland on 12th June; many were found there on 21st July. The Swineford stretch of the River Avon revealed 53 on 16th June. Also found at Somerdale and in Stockwood Vale. Gardens in West View Road and Handel Road were visited on several occasions. Not noted after 10th August.

Gatekeeper

No specific counts took place, but they were seen between 12th July and 12th August in Manor Road Community Woodland, Somerdale and Handel Road and Charlton Park gardens.

MAMMALS

Bats

The only detailed records are from Stockwood Vale where an Echometer was used again. It identified Common Pipistrelle, *Nathusius Pipistrelle*, Soprano Pipistrelle, Lesser Noctule and Serotine. The only other report was from West View Road of a small unidentified bat near dusk.

Badger

Only reported from Stockwood Vale where they are very regular. First seen on 15th January. By 6th March there was a lot of activity, sometimes three together. On 18th May there was a brief altercation when the Fox snapped at the rear end of a Badger. A sett was found some way from the garden where the sightings were made. Sighting continued to the end of the year.

Roe Deer

Recorded on 25 occasions throughout the year, most of which were in Stockwood Vale. A male's new growth of antlers was noticeable by 10th January and another larger male appeared the following day. Three deer on 16th January consisted of a male, an adult female and a juvenile female. The first young of the year appeared on 23rd June. A crafty one was discovered pulling down a peanut feeder in a hedge. Away from this site, one or two were seen at Somerdale on three occasions, up to seven were seen in the field alongside the Swineford stretch of the River Avon, three were seen at Hick's Gate in March and one in Manor Road Community Woodland on 29th May.

Muntjac

All reports were in Stockwood Vale garden. This included five days in January when both a male and female were observed. Two males were present in March but few sightings until December when a pair with a young male offspring visited the garden.

Fox

The trail camera that had been used in Handel Road since 2020 was switched on regularly resulting in them being recorded on 99 occasions. Mostly one or two but three on 12th May including a cub. Gardens not too far away in Balmoral Road, Park Road, West View Road, Charlton Park and Albert Road produced a total of 13 reports and would probably be considerably more if a similar trail camera was installed. Often seen in Stockwood Vale throughout the year where one was described as a happy female. Cubs were first seen on 4th May, and four on 27th. One cub was upset by a visiting Badger.

Hedgehog

The camera trap in Handel Road that recorded the Foxes also found Hedgehogs on 31 occasions from a cold 10th February to 24th December. Unfortunately one drowned in a pond although stones are in place to prevent this. A Stockwood Vale garden hosted one or two throughout the year. It was obvious that one was infected by ticks in March. A Hedgehog and a Badger fed alongside each other in April. A Fox cub was bemused by a Hedgehog on 2nd

June. Also noted in St Francis Road on three occasions and West View Road five times. The aftermath of road accidents were found on the junction of Handel Road and Park Road on 18th May, West View Road and Charlton Road on 11th June and on Park Road on 3rd October.

Grey Squirrel

A Handel Road garden was once more home to squirrels throughout the year. Often singly but occasionally two and once three when they chased around like excited children. An injured one was found in Stockwood Vale. Firstly, it was housed in a Hedgehog box and provided with food but three days later it was taken to a vets where it was euthanised. Often seen elsewhere but not actually recorded as evidenced by no records from Manor Road Community Woodland where they are often seen. Four noted in the Memorial Park and also found in Chewton Keynsham, Somerdale, the Swineford stretch of the River Avon and a West View Road garden.

Mole

Molehills noted in the usual locations in the Mill Grounds, both stretches of the River Avon, the Brassmill, the Memorial Park, Somerdale, a field to the north of Bristol Road and Manor Road Community Woodland.

Wood Mouse

Only recorded twice, both in a Charlton Park garden. One was on peanuts in June and the other seen in August.

Brown Rat

A Stockwood Vale garden attracted them throughout the year. In March they helped themselves to peanuts that had been put out for more welcome nocturnal visitors. By April they nested in sleeper beds and taking Fox food at night although they did disappear when the Foxes arrived. They were seen in the Memorial Park from time to time where one became food for a Grey Heron. One at the station on 6th March.

Otter

One photographed in the Memorial Park on 11th June and another seen in the River Chew from Avon Mill Lane bridge during a bird survey.

Hare

One at Somerdale emerged from under the railway line on 21st April.

Seal

A ridiculous record of one in the River Chew in the Memorial Park on 2nd January but couldn't get past the weir. Believe it or not, this wasn't our first as there is a previous report of one in August 2005.

FLORA

Very little recording took place this year so that results in a significant gap in this report.

Manor Road Community Woodland

Five **Scarlet Elf Cups** on 31st January and eight on 13th March. **Bladder Campion, Marsh Marigold, Three-cornered Leek and Water-plantain.** It looked as though **Aspen** was dying due to the hot weather and drought. The pond nearly dried out completely, so much so that it was possible to walk to the centre on the residual mud.

Stockwood Vale

Bath Asparagus, Bluebell, Cowslip, Cut-leaved Crane's-bill, Goldilocks Buttercup, Ladies Smock, Primrose, Wood Anemone, Woolly Thistle and Yellow Archangel.

Somerdale

Common Poppy, Dyer's Rocket, Greater Mullein, Mistletoe, Narrow-leaved Everlasting Pea, Purple Loosestrife, twenty Small Teasel, Tansy and Valerian.

Century Ponds

Greater Horsetail, Square-stalked St John's-wort and Yellow Flag.

Rough patch behind the Health Centre

Common Vetch, Cornsalad, Goat's-beard and three Pyramidal Orchids.

Memorial Park

Ladies Smock, Mistletoe and Water Crowfoot.

River Avon

Orange Balsam and Mistletoe. Danish Scurvy-grass on the Willsbridge Road bridge.

Elsewhere

Marsh Marigold by the Brassmill pond. **Wall Pennywort** and many **Cowslips** in Chewton Keynsham. **Ribbed Melilot** by the cycle track. **Welted Thistle** in the Mill Grounds. **Bath Asparagus** north-east of Queen Charlton.. **Three-cornered Leek** by the pavement in St Clements Road.

About 400 **Cowslips** now flower in a Handel Road garden.

Nine **Apple-of-Peru** plants appeared in the rough edge that was cornered off during building work in Mayfields. **Broad-leaved Spurge** grew in the base of the south-west wall of Ashton Way car park.

A **Pyramidal Orchid** appeared in Teviot Road and 76 **Bee Orchids** in a lawn in Dragon's Hill Court, much to the surprise of residents.

Robin's Pincushion Gall on Dog Rose in a West View Road garden.

Yellow Brain Fungus (Tremella mesenterica) in Meadow Wood.

MOTHS

The moth traps that have previously been operated in Handel Road and Balmoral Road were run again. Table 1 combines sightings from both sites. Scientific and common names are shown together with the Bradley and Fletcher reference; counts appear in column 4. No less than 10012 moths of 379 species were identified in 2022.

There were 9 new species this year. These were:

Bohemannia quadrimaculella, a small but distinctive micro moth only previously recorded four times in Avon.

Caloptilia cuculipennella trapped twice, but thinly scattered across Avon.

Beet Moth, a rare migrant but there was a huge influx in early September.

Campion

Chamomile Shark.

Striped Hawk-moth, a scarce migrant but quite a few arrived in the country at this time.

Endothenia nigricostana, a small micro, only the second Avon record.

Pammene albuginana is a rare micro moth that was confirmed by dissection.

Yponomeuta irrorella, an ermine moth – the first record for Avon.

Gypsonoma aceriana, only previously caught twice in Avon.

The rise of **Box-tree moths** continues – 242 were caught this year compared to 80 in 2021. Twenty-five were of the distinctive dark form.

One hundred and twenty-nine **Jersey Tigers** were caught compared to 33 in 2021 so they are clearly on the increase. People with little knowledge of moths are noticing them in the daytime.

Twenty **European Corn-borers** were caught this year. Only three in total in previous years.

TABLE 1 – HANDEL ROAD and BALMORAL ROAD

Acorn Piercer	Pammene fasciana	1236	1
Alder Moth	Acronicta alni	2281	1
Angle Shades	Phlogophora meticulosa	2306	13
Apple Ermine	Yponomeuta malinellus	0426	65
Apple Leaf Miner	Lyonetia clerkella	0263	43
Ash Bud Moth	Prays fraxinella	0449	1
August Thorn	Ennomos quercinaria	1912	5
Barred Fruit-tree Tortrix	Pandemis cerasana	0970	1
Barred Sallow	Tiliacea aurago	2272	2
Barred Straw	Gandaritis pyraliata	1758	2
Beaded Chestnut	Agrochola lychnidis	2267	25
Beautiful Golden Y	Autographa pulchrina	2442	1
Beautiful Hook-tip	Laspeyria flexula	2473	3
Beautiful Plume	Amblyptilia acanthadactyla	1497	14
Bee Moth	Aphomia sociella	1428	27
Beet Moth	Scrobipalpa ocellatella	0814	1
Bird-cherry Ermine	Yponomeuta evonymella	0424	187
Black Rustic	Aporophyla nigra	2232	17
Blackneck	Lygephila pastinum	2466	1
Blair's Shoulder-knot	Lithophane leautieri subsp. <i>hesperica</i>	2240	16
Blood-vein	Timandra comae	1682	4
Blue-bordered Carpet	Plemyria rubiginata subsp. <i>plumbata</i>	1766	3
Bordered Carl	Coptotriche marginaea	0125	2
Bordered Marble	Endothenia marginana	1099	1
Bordered Straw	Heliothis peltigera	2403	2
Box-tree Moth	Cydalima perspectalis	1409a	242
Bright-line Brown-eye	Lacanobia oleracea	2160	78
Brimstone Moth	Opisthograptis luteolata	1906	186
Brindled Beauty	Lycia hirtaria	1927	31
Brindled Pug	Eupithecia abbreviata	1852	6
Broad-barred White	Hecatera bicolorata	2164	1
Broad-bordered Yellow Underwing	Noctua fimbriata	2110	7
Brown House Moth	Hofmannophila pseudospretella	0647	51
Brown-spot Pinion	Agrochola litura	2266	1
Brussels Lace	Cleorodes lichenaria	1945	1
Bud Moth	Spilonota ocellana	1205	4
Buff Arches	Habrosyne pyritoides	1653	10
Buff Ermine	Spilosoma lutea	2061	73
Buff Footman	Eilema depressa	2049	2
Buff-tip	Phalera bucephala	1994	9
Burnished Brass	Diachrysia chrysitis	2434	20
Buttoned Snout	Hypena rostralis	2480	1
Cabbage Moth	Mamestra brassicae	2154	8
Campion	Sideridis rivularis	2166	1
Canary-shouldered Thorn	Ennomos alniaria	1913	1
Centre-barred Sallow	Atethmia centrago	2269	8
Chamomile Shark	Cucullia chamomillae	2214	1
Chequered Fruit-tree Tortrix	Pandemis corylana	0969	7
Cherry Bark Moth	Enarmonia formosana	1216	5
Cherry Fruit Moth	Argyresthia pruniella	0420	1
Chinese Character	Cilix glaucata	1651	7
Cinnabar	Tyria jacobaeae	2069	113
Clay	Mythimna ferrago	2193	15

Clay Triple-lines	<i>Cyclophora linearia</i>	1681	1
Clifden Nonpareil	<i>Catocala fraxini</i>	2451	2
Cloaked Minor	<i>Mesoligia furuncula</i>	2341	39
Clouded Border	<i>Lomaspilis marginata</i>	1887	10
Clouded Brindle	<i>Apamea epomidion</i>	2327	4
Clouded Drab	<i>Orthosia incerta</i>	2188	15
Clouded Silver	<i>Lomographa temerata</i>	1958	6
Codling Moth	<i>Cydia pomonella</i>	1261	46
Common Carpet	<i>Epirrhoe alternata</i>	1738	12
Common Cloaked Shoot	<i>Gypsonoma dealbana</i>	1169	1
Common Emerald	<i>Hemithea aestivaria</i>	1669	13
Common Footman	<i>Eilema lurideola</i>	2050	108
Common Grass-veneer	<i>Agriphila tristella</i>	1305	70
Common Grey	<i>Scoparia ambigualis</i>	1334	2
Common Lutestring	<i>Ochropacha duplaris</i>	1657	3
Common Marble	<i>Celypha lacunana</i>	1076	25
Common Marbled Carpet	<i>Dysstroma truncata</i>	1764	81
Common Plume	<i>Emmelina monodactyla</i>	1524	42
Common Pug	<i>Eupithecia vulgata</i>	1834	37
Common Quaker	<i>Orthosia cerasi</i>	2187	54
Common Roller	<i>Ancylis badiana</i>	1126	1
Common Rustic	<i>Mesapamea secalis</i>	2343	192
Common Swift	<i>Korscheltellus lupulina</i>	0017	6
Common Wainscot	<i>Mythimna pallens</i>	2199	26
Common White Wave	<i>Cabera pusaria</i>	1955	2
Common Yellow Conch	<i>Agapeta hamana</i>	0937	10
Copper Underwing	<i>Amphipyra pyramidaea</i>	2297	12
Coronet	<i>Craniophora ligustri</i>	2291	9
Crescent Plume	<i>Marasmarcha lunaedactyla</i>	1495	2
Currant Pug	<i>Eupithecia assimilata</i>	1832	1
Cypress Carpet	<i>Thera cupressata</i>	1771a	5
Cypress Pug	<i>Eupithecia phoeniceata</i>	1855	27
Dark Arches	<i>Apamea monoglypha</i>	2321	101
Dark Ash Bud Moth	<i>Prays ruficeps</i>	0448a	1
Dark Chestnut	<i>Conistra ligula</i>	2259	1
Dark Dagger or Grey Dagger (undetermined)	<i>Acronicta psi/tridens</i>	2283 - 2284	15
Dark Fruit-tree Tortrix	<i>Pandemis heparana</i>	0972	4
Dark Sword-grass	<i>Agrotis ipsilon</i>	2091	1
Dark Umber	<i>Philereme transversata</i>	1792	1
December Moth	<i>Poecilocampa populi</i>	1631	18
Diamond-back Moth	<i>Plutella xylostella</i>	0464	15
Dingy Footman	<i>Eilema griseola</i>	2044	20
Dingy Shell	<i>Euchoeeca nebulata</i>	1874	2
Dot Moth	<i>Melanchra persicariae</i>	2155	1
Dotted Border	<i>Agriopsis marginaria</i>	1934	1
Double Square-spot	<i>Xestia triangulum</i>	2128	3
Double-striped Pug	<i>Gymnoscelis rufifasciata</i>	1862	100
Double-striped Tabby	<i>Hypsopygia glaucinalis</i>	1415	3
Drinker	<i>Euthrix potatoria</i>	1640	4
Dun-bar	<i>Cosmia trapezina</i>	2318	2
Dusky Sallow	<i>Eremobia ochroleuca</i>	2352	6
Dusky Thorn	<i>Ennomos fuscantaria</i>	1914	21
Early Grey	<i>Xylocampa areola</i>	2243	25
Early Thorn	<i>Selenia dentaria</i>	1917	10
Elephant Hawk-moth	<i>Deilephila elpenor</i>	1991	78

European Corn Borer	<i>Ostrinia nubilalis</i>	1375	20
Eyed Hawk-moth	<i>Smerinthus ocellata</i>	1980	7
Fan-foot	<i>Herminia tarsipennalis</i>	2489	15
Feathered Thorn	<i>Colotois pennaria</i>	1923	1
Flame	<i>Axylia putris</i>	2098	23
Flame Carpet	<i>Xanthorhoe designata</i>	1722	1
Flame Shoulder	<i>Ochropleura plecta</i>	2102	123
Flounced Rustic	<i>Luperina testacea</i>	2353	42
Four-spotted Footman	<i>Lithosia quadra</i>	2051	1
Freyer's Pug	<i>Eupithecia intricata</i>	1827	3
Furness Dowd	<i>Blastobasis adustella</i>	0873	19
Garden Carpet	<i>Xanthorhoe fluctuata</i>	1728	58
Garden Grass-veneer	<i>Chrysoteuchia culmella</i>	1293	294
Garden Pebble	<i>Evergestis forficalis</i>	1356	38
Garden Rose Tortrix	<i>Acleris variegana</i>	1048	2
Garden Tiger	<i>Arctia caja</i>	2057	6
Gold Spot	<i>Plusia festucae</i>	2439	1
Gold Triangle	<i>Hypsopygia costalis</i>	1413	27
Gothic	<i>Naenia typica</i>	2136	1
Green Carpet	<i>Colostygia pectinataria</i>	1776	6
Green Oak Tortrix	<i>Tortrix viridana</i>	1033	6
Green Pug	<i>Pasiphila rectangulata</i>	1860	9
Green Silver-lines	<i>Pseudoips prasinana</i>	2422	1
Green-brindled Crescent	<i>Allophyes oxyacanthalae</i>	2245	2
Grey Knot-horn	<i>Acrobasis advenella</i>	1439	4
Grey Pug	<i>Eupithecia subfuscata</i>	1837	1
Grey Shoulder-knot	<i>Lithophane ornitopus</i>	2237	1
Haworth's Pug	<i>Eupithecia haworthiata</i>	1813	12
Hawthorn Moth	<i>Scythropia crataegella</i>	0450	3
Heart and Club	<i>Agrotis clavis</i>	2088	59
Heart and Dart	<i>Agrotis exclamationis</i>	2089	530
Hebrew Character	<i>Orthosia gothica</i>	2190	75
Herald	<i>Scoliopteryx libatrix</i>	2469	3
Hoary Belle	<i>Eucosma cana</i>	1201	1
Hook-streak Grass-veneer	<i>Crambus lathoniellus</i>	1301	2
Horse Chestnut Leaf-miner	<i>Cameraria ohridella</i>	366a	4
Humming-bird Hawk-moth	<i>Macroglossum stellatarum</i>	1984	2
Ingrailed Clay	<i>Diarsia mendica</i>	2120	3
Iron Prominent	<i>Notodonta dromedarius</i>	2000	2
Jersey Tiger	<i>Euplagia quadripunctaria</i>	2067	129
July Highflyer	<i>Hydriomena furcata</i>	1777	2
Juniper Webber	<i>Dichomeris marginella</i>	0862	5
Kent Black Arches	<i>Meganola albula</i>	2076	2
Knot Grass (moth)	<i>Acronicta rumicis</i>	2289	12
Lackey	<i>Malacosoma neustria</i>	1634	3
L-album Wainscot	<i>Mythimna l-album</i>	2202	7
Large Fruit-tree Tortrix	<i>Archips podana</i>	0977	3
Large Ranunculus	<i>Polymixis flavidincta</i>	2252	3
Large Wainscot	<i>Rhizedra lutosa</i>	2375	5
Large Yellow Underwing	<i>Noctua pronuba</i>	2107	501
Least Black Arches	<i>Nola confusalis</i>	2078	3
Least Yellow Underwing	<i>Noctua interjecta</i>	2112	1
Lesser Broad-bordered Yellow Underwing	<i>Noctua janthe</i>	2111	344
Lesser Swallow Prominent	<i>Pheosia gnoma</i>	2006	1
Lesser Yellow Underwing	<i>Noctua comes</i>	2109	181
Light Arches	<i>Apamea lithoxylaea</i>	2322	5

Light Brown Apple Moth	<i>Epiphyas postvittana</i>	0998	287
Light Emerald	<i>Campaea margaritaria</i>	1961	30
Lime Hawk-moth	<i>Mimas tiliae</i>	1979	7
Lime-speck Pug	<i>Eupithecia centaureata</i>	1825	9
Long-horned Flat-body	<i>Carcina quercana</i>	0658	17
Lunar Underwing	<i>Omphaloscelis lunosa</i>	2270	244
Lychnis (moth)	<i>Hadena bicruris</i>	2173	14
Magpie Moth	<i>Abraxas grossulariata</i>	1884	1
Maiden's Blush	<i>Cyclophora punctaria</i>	1680	4
Maple Button	<i>Acleris forsskaleana</i>	1036	3
Maple Pug	<i>Eupithecia inturbata</i>	1812	1
Marbled Beauty	<i>Bryophila domestica</i>	2293	1
Marbled Green	<i>Nyctobrya muralis</i>	2295	4
Marbled Minor	<i>Oligia strigilis</i>	2337	45
Marbled Orchard Tortrix	<i>Hedya nubiferana</i>	1083	6
Marbled White Spot	<i>Deltote pygarga</i>	2410	1
March Tubic	<i>Diurnea fagella</i>	0663	3
Meal Moth	<i>Pyralis farinalis</i>	1417	11
Middle-barred Minor	<i>Oligia fasciuncula</i>	2340	5
Miller (moth)	<i>Acronicta leporina</i>	2280	1
Mocha	<i>Cyclophora annularia</i>	1676	1
Mother of Pearl	<i>Pleuroptya ruralis</i>	1405	51
Mottled Beauty	<i>Alcis repandata</i>	1941	3
Mottled Pug	<i>Eupithecia exigua</i>	1819	3
Mottled Rustic	<i>Caradrina morpheus</i>	2387	18
Mullein Moth	<i>Cucullia verbasci</i>	2221	1
Muslin Moth	<i>Diaphora mendica</i>	2063	49
Nut-tree Tussock	<i>Colocasia coryli</i>	2425	8
Oak Beauty	<i>Biston strataria</i>	1930	4
Oak Eggar	<i>Lasiocampa quercus</i>	1637	1
Oak Hook-tip	<i>Watsonalla binaria</i>	1646	1
Old Lady	<i>Mormo maura</i>	2300	1
Olive Pearl	<i>Udea olivalis</i>	1392	7
Orange Footman	<i>Eilema sororcula</i>	2043	5
Orange Swift	<i>Triodia sylvina</i>	0015	14
Orchard Ermine	<i>Yponomeuta padella</i>	0425	5
Pale Mottled Willow	<i>Caradrina clavipalpis</i>	2389	42
Pale Pinion	<i>Lithophane socia</i>	2236	3
Pale Prominent	<i>Pterostoma palpina</i>	2011	2
Pale Tussock	<i>Calliteara pudibunda</i>	2028	11
Parsnip Moth	<i>Depressaria radiella</i>	0672	1
Peach Blossom	<i>Thyatira batis</i>	1652	2
Pebble Hook-tip	<i>Drepana falcataria</i>	1648	5
Peppered Moth	<i>Biston betularia</i>	1931	10
Phoenix	<i>Eulithis prunata</i>	1754	1
Pine Shoot Moth	<i>Rhyacionia buoliana</i>	1210	1
Pink-barred Sallow	<i>Xanthia togata</i>	2273	2
Plain Golden Y	<i>Autographa iota</i>	2443	2
Plum Fruit Moth	<i>Grapholita funebrana</i>	1247	3
Plum Tortrix	<i>Hedya pruniana</i>	1082	4
Poplar Grey	<i>Subacronicta megacephala</i>	2278	4
Poplar Hawk-moth	<i>Laothoe populi</i>	1981	11
Privet Hawk-moth	<i>Sphinx ligustri</i>	1976	46
Privet Twist	<i>Clepsis consimilana</i>	0994	16
Purple Bar	<i>Cosmorrhoe ocellata</i>	1752	2
Purple Thorn	<i>Selenia tetralunaria</i>	1919	1

Red Piercer	<i>Lathronympha strigana</i>	1219	1
Red Twin-spot Carpet	<i>Xanthorhoe spadicearia</i>	1724	10
Red-barred Tortrix	<i>Ditula angustiorana</i>	1010	16
Red-green Carpet	<i>Chloroclysta siterata</i>	1760	3
Red-line Quaker	<i>Agrochola lota</i>	2263	7
Riband Wave	<i>Idaea versata</i>	1713	169
Rosy Footman	<i>Miltocrista miniata</i>	2037	3
Rosy Minor	<i>Litoligia literosa</i>	2342	5
Rosy Rustic	<i>Hydraecia micacea</i>	2361	2
Ruby Tiger	<i>Phragmatobia fuliginosa</i>	2064	10
Ruddy Carpet	<i>Catarhoe rubidata</i>	1735	1
Ruddy Streak	<i>Tachystola acroxantha</i>	0656	200
Rufous Minor	<i>Oligia versicolor</i>	2338	5
Rush Veneer	<i>Nomophila noctuella</i>	1398	41
Rustic	<i>Hoplodrina blanda</i>	2382	163
Rustic Shoulder-knot	<i>Apamea sordens</i>	2334	13
Rusty Dot	<i>Udea ferrugalis</i>	1395	19
Sallow (moth)	<i>Cirrhia icteritia</i>	2274	2
Satellite	<i>Eupsilia transversa</i>	2256	1
Scalloped Hazel	<i>Odontopera bidentata</i>	1920	1
Scalloped Oak	<i>Crocallis elinguaria</i>	1921	11
Scarce Bordered Straw	<i>Helicoverpa armigera</i>	2400	2
Scarce Footman	<i>Eilema complana</i>	2047	5
Scarlet Tiger	<i>Callimorpha dominula</i>	2068	7
Scorched Carpet	<i>Ligdia adustata</i>	1888	10
Scorched Wing	<i>Plagodis dolabraria</i>	1904	3
September Thorn	<i>Ennomos erosaria</i>	1915	4
Setaceous Hebrew Character	<i>Xestia c-nigrum</i>	2126	293
Short-cloaked Moth	<i>Nola cucullatella</i>	2077	3
Shoulder-striped Wainscot	<i>Leucania comma</i>	2205	3
Shuttle-shaped Dart	<i>Agrotis puta</i>	2092	199
Silver Y	<i>Autographa gamma</i>	2441	54
Silver-ground Carpet	<i>Xanthorhoe montanata</i>	1727	2
Single-dotted Wave	<i>Idaea dimidiata</i>	1708	9
Six-striped Rustic	<i>Xestia sexstrigata</i>	2133	5
Small Angle Shades	<i>Euplexia lucipara</i>	2305	1
Small Blood-vein	<i>Scopula imitaria</i>	1690	44
Small China-mark	<i>Cataclysta lemnata</i>	1354	1
Small Dusty Wave	<i>Idaea seriata</i>	1707	10
Small Elephant Hawk-moth	<i>Deilephila porcellus</i>	1992	5
Small Emerald	<i>Hemistola chrysoprasaria</i>	1673	5
Small Fan-footed Wave	<i>Idaea biselata</i>	1702	22
Small Grey	<i>Eudonia mercurella</i>	1344	3
Small Magpie	<i>Anania hortulata</i>	1376	65
Small Phoenix	<i>Ecliptopera silaceata</i>	1759	1
Small Quaker	<i>Orthosia cruda</i>	2182	2
Small Ranunculus	<i>Hecatera dysodea</i>	2165	6
Small Rivulet	<i>Perizoma alchemillata</i>	1803	4
Small Square-spot	<i>Diarsia rubi</i>	2123	37
Small Waved Umber	<i>Horisme vitalbata</i>	1781	2
Smoky Wainscot	<i>Mythimna impura</i>	2198	12
Smoky-barred Marble	<i>Lobesia abscisana</i>	1108	4
Snout	<i>Hypena proboscidalis</i>	2477	64
Spectacle	<i>Abrostola tripartita</i>	2450	34
Spotted Shoot Moth	<i>Rhyacionia pinivorana</i>	1212	1
Spruce Carpet	<i>Thera britannica</i>	1769	3

Square-spot Rustic	<i>Xestia xanthographa</i>	2134	227
Straw Dot	<i>Rivula sericealis</i>	2474	95
Straw Grass-veneer	<i>Agriphila straminella</i>	1304	55
Straw Underwing	<i>Thalpophila matura</i>	2303	82
Streamer	<i>Anticlea derivata</i>	1747	2
Striped Hawk-moth	<i>Hyles livornica</i>	1990	1
Swallow Prominent	<i>Pheosia tremula</i>	2007	1
Swallow-tailed Moth	<i>Ourapteryx sambucaria</i>	1922	15
Tawny Marbled Minor	<i>Oligia latruncula</i>	2339	39
Tawny Speckled Pug	<i>Eupithecia icterata</i>	1838	1
Timothy Tortrix	<i>Aphelia paleana</i>	0989	1
Treble Brown Spot	<i>Idaea trigeminata</i>	1711	3
Treble Lines	<i>Charanyca trigrammica</i>	2380	108
Turnip Moth	<i>Agrotis segetum</i>	2087	10
Twenty-plume Moth	<i>Alucita hexadactyla</i>	1288	13
Twin-spotted Quaker	<i>Anorthoa munda</i>	2189	5
Uncertain	<i>Hoplodrina octogenaria</i>	2381	262
Vapourer	<i>Orgyia antiqua</i>	2026	2
Vestal	<i>Rhodometra sacraria</i>	1716	4
Vine's Rustic	<i>Hoplodrina ambigua</i>	2384	331
V-Pug	<i>Chloroclystis v-ata</i>	1858	6
Water Veneer	<i>Acentria ephemerella</i>	1331	140
Waved Umber	<i>Menophra abruptaria</i>	1936	3
Wax Moth	<i>Galleria mellonella</i>	1425	5
White Ermine	<i>Spilosoma lubricipeda</i>	2060	7
White-headed Ermel	<i>Paraswammerdamia albicapitella</i>	0440	1
White-shouldered House Moth	<i>Endrosis sarcitrella</i>	0648	6
White-spotted Pug	<i>Eupithecia tripunctaria</i>	1835	2
Willow Beauty	<i>Peribatodes rhomboidaria</i>	1937	234
Wormwood Pug	<i>Eupithecia absinthiata</i>	1830	4
Yellow Shell	<i>Camptogramma bilineata</i>	1742	16
Yellow-barred Brindle	<i>Acasis viretata</i>	1883	2
Yellow-line Quaker	<i>Agrochola macilenta</i>	2264	1
Yellow-tail	<i>Euproctis similis</i>	2030	4
a caloptilia	Caloptilia	0280 - 0295	1
a Cnephasia species	Cnephasia	1018- 1024	13
a Dichrorampha	Dichrorampha	1273 - 1287	1
a Gelechid	Gelechiidae	800 - 802	1
a micro-moth	<i>Bohemannia quadrimaculella</i>	0019	1
a micro-moth	<i>Borkhausenia fuscescens</i>	0644	3
a micro-moth	<i>Bryotropha affinis</i>	0779	1
a micro-moth	<i>Bryotropha domestica</i>	0789	7
a micro-moth	<i>Caloptilia cuculipennella</i>	0280	2
a micro-moth	<i>Caloptilia semifascia</i>	0290	3
a micro-moth	<i>Caloptilia stigmatella</i>	0288	2
a micro-moth	<i>Cochylis atricapitana</i>	0966	5
a micro-moth	<i>Cochylis roseana</i>	0962	1
a micro-moth	<i>Crassa unitella</i>	0642	2
a micro-moth	<i>Helcystogramma rufescens</i>	0868	3
a micro-moth	<i>Metalampra italica</i>	642a	2
a micro-moth	<i>Mompha epilobiella</i>	0893	4
a micro-moth	<i>Mompha propinquella</i>	0888	2
a micro-moth	Monopis	0227- 0230	6

a micro-moth	Monopis weaverella	0228	1
a micro-moth	Parornix	301 - 309	1
a micro-moth	Phtheochroa rugosana	0925	1
a micro-moth	Swammerdamia pyrella	0438	5
a micro-moth	Teleiodes vulgella	0765	6
a micro-moth	Tinea trinotella	0247	3
a micro-moth	Triaxomera parasitella	0224	1
a micro-moth	Yponomeuta plumbella	0430	2
a micro-moth	Ypsolopha mucronella	0451	2
		0140-	
A Nematopogon species	Nematopogon	0143	1
a november or autumnal moth (unidentified)		1795 -	
	Epirrita	1797	1
a Oligia minor moth (unidentified)	Oligia	2338?	1
a Phyllonorycter	Phyllonorycter	315 - 365	2
a pyralid moth	Agriphila geniculea	1309	44
a pyralid moth	Anania coronata	1378	36
a pyralid moth	Catoptria pinella	1313	1
a pyralid moth	Endotricha flammealis	1424	16
a pyralid moth	Ephestia woodiella	1474	14
a pyralid moth	Eudonia angustea	1342	14
a pyralid moth	Eudonia lacustrata	1338	21
a pyralid moth	Euzophera pinguis	1470	7
a pyralid moth	Homoeosoma sinuella	1481	3
a pyralid moth	Nephopterix angustella	1465	9
a pyralid moth	Palpita vitrealis	1408	1
a pyralid moth	Pyrausta aurata	1361	27
a pyralid moth	Pyrausta purpuralis	1362	4
a pyralid moth	Udea prunalis	1390	22
a tortrix moth	Acleris schalleriana	1047	1
a tortrix moth	Acleris sparsana	1041	1
a tortrix moth	Acleris umbrana	1052	1
a tortrix moth	Ancylis achatana	1115	10
a tortrix moth	Celypha striana	1063	66
a tortrix moth	Cochylis molliculana	0964a	4
a tortrix moth	Dichrorampha acuminatana	1279	3
a tortrix moth	Dichrorampha alpinana	1274	1
a tortrix moth	Endothenia gentianaeana	1097	1
a tortrix moth	Endothenia nigricostana	1102	1
a tortrix moth	Epiblema foenella	1183	1
a tortrix moth	Epiblema scutulana	1184	1
a tortrix moth	Epinotia bilunana	1133	1
a tortrix moth	Gypsonoma aceriana	1167	1
a tortrix moth	Gypsonoma sociana	1168	2
a tortrix moth	Lobesia littoralis	1109	1
a tortrix moth	Lozotaenia forsterana	1002	4
a tortrix moth	Notocelia cynosbatella	1174	10
a tortrix moth	Notocelia rosaecolana	1177	4
a tortrix moth	Notocelia trimaculana	1176	1
a tortrix moth	Pammene albuginana	1229	1
a tortrix moth	Pammene regiana	1234	3
a tortrix moth	Pseudargyrotoza conwagana	1011	6
a tortrix moth	Syndemis musculana	0986	4
An ermine	Yponomeuta irrorella	0429	1
		0870-	
An Oegoconia species	Oegoconia	0871	4

A trap was run in Charlton Park on the night of 14/15 August. Over 300 moths of 54 species were caught, a good night!

Species	Count
Agriphila geniculea	3
Agriphila straminella	13
Agriphila tristella	4
Apple Ermine	7
Apple Leaf Miner	2
August Thorn	1
Barred Fruit-tree tortrix	1
Blastobasis adustella	6
Bright-line Brown-eye	3
Brimstone moth	4
Bryotropha domestica	2
Carcina quercana	3
Celypha lacunana	2
Clepsis consimilana	1
Cloaked Minor	2
Common Carpet	1
Common Emerald	1
Common Marbled Carpet	1
Common Plume	1
Common Rustic	11
Common Wainscot	2
Coptotriche marginea	1
Currant Pug	1
Dark Dagger or Grey Dagger (undetermined)	1
Diamond-back Moth	1
Dingy Footman	1
Double-striped Pug	13
Dusky Thorn	3
Flame Shoulder	10
Flounced Rustic	3
Garden Tiger	2
Jersey Tiger	12
Large Yellow Underwing	2
Lesser Broad-bordered Yellow Underwing	44
Light Brown Apple Moth	21
Maiden's Blush	1
Mother of Pearl	1
Nephopterix angustella	7
Pale Mottled Willow	1
Pyrausta purpuralis	1
Ringed China-mark	1
Rush Veneer	8
Setaceous Hebrew Character	21
Shuttle-shaped Dart	11
Small China-mark	1
Small Dusty Wave	4
Small Square-spot	5
Square-spot Rustic	8
Straw Dot	4
Straw Underwing	9
Tachystola acroxantha	11
Turnip Moth	1

Vine's Rustic	20
Willow Beauty	2

Elsewhere, the following species were found:

Jersey Tiger in the Hawthorns, Somerdale and a West View Road garden.

Humming-bird Hawk-moth in Caernarvon Road, Park Road and Stockwood Vale.

Manor Road Community Woodland

Larval web of **Orchard Ermine** and a **Burnet Companion**.

Rock Road

Scarlet Tiger and **Knot-grass** larva.

Stockwood Vale

Silver Y, Straw Dot, Large Yellow Underwing and **Winter Moth**.

Also recorded were a **Box-tree Moth** at Tescos, an **Old Lady** that flew over the road and landed on a Dapps Hill front door, a **Buff Ermine** in Market Walk and a **Nettle-tap** in the Mill Grounds.

DRAGONFLIES AND DAMSELFLIES

Records of dragonflies are a bit thin on the ground for the second year. Not because of falling numbers but the lack of records. Information about any species in future years would be very welcome.

Beautiful Demoiselle

One in the Mill Grounds on 30th April which is quite early. Next seen in Stockwood Vale on 7th May. There were seven along the Swineford stretch of the River Avon on 13th May and 31 at Chewton Keynsham on 28th. Also noted in the memorial Park and a male in a Handel Road garden on 11th September which is our latest record.

Banded Demoiselle

Eighty along the Swineford stretch of the River Avon on 13th May, ten at Chewton Keynsham and seven in the Mill Grounds on 28th May. Also noted in the Memorial Park and along the Hanham stretch of the River Avon.

White-legged Damselfly

As usual, it was the Swineford stretch of the River Avon that best suited them. Ninety-six were counted on 16th June. Twelve at Somerdale on 13th June was a nice count. Only a single one at Chewton Keynsham.

Large Red Damselfly

First seen on 30th April when five were found in the Mill Grounds. Seventeen along the Swineford stretch of the River Avon on 13th May was the largest number. Also found at Century Ponds, on the stony lane that runs down to Chewton Place, Chewton Keynsham, Manor Road Community Woodland, Stockwood Vale and Handel Road up to 19th July.

Azure Damselfly

Very few seen, and all in June. There were four around the pond in Manor Road Community Woodland although the pond is in a very poor state. Seventeen were seen along the Swineford stretch of the River Avon, and others at Somerdale and Stockwood Vale.

Blue-tailed Damselfly

The first two were at Century Ponds on 7th May, then 13 at Somerdale on 13th June. Also noted along the Swineford stretch of the River Avon.

Red-eyed Damselfly

Just a single record of 17 along the Swineford stretch of the River Avon on 16th June.

Migrant Hawker

Two at Somerdale on 18th October.

Southern Hawker

One hatched from a Charlton Park pond on 11th July. Two or more in the Mill Grounds on 8th October. The other reports were from a Handel Road garden where one buzzed around a pond on several days up to 13th October.

Brown Hawker

One along the Hanham stretch of the River Avon on 14th August.

Emperor Dragonfly

One along the Swineford stretch of the River Avon on 16th June and four along the Hanham stretch on 14th August.

Scarce Chaser

Eighteen along the Swineford stretch of the River Avon on 16th June.

Broad-bodied Chaser

One in Manor Road Community Woodland on 12th June and another along the Swineford stretch of the River Avon four days later.

Back-tailed Skimmer

Two along the Swineford stretch of the River Avon on 16th June.

Common Darter

One in Manor Road Community Woodland on 11th September, one in the Memorial Park on 7th October and another in the Mill Grounds on 8th October.

OTHER INSECTS

Ladybirds

Two mating pairs and three single **2-spot Ladybirds** along the Swineford stretch of the River Avon 13th May. Also in the Memorial Park and Handel Road.

Eleven **7-spot Ladybirds** at Somerdale on 13th June and also in Manor Road Community Woodland and along the Swineford stretch of the River Avon.

A **10-spot Ladybird** in Handel Road on 16th April.

22-spot Ladybirds in Manor Road Community Woodland on 16th April and 8th May.

Many Harlequins between 25th April and 13th September, sometimes caught in a moth trap.

Shieldbugs

Birch Shieldbugs in gardens in Handel Road between 8th May and 13th September, sometimes in a moth trap.

Dock Bugs surprisingly only recorded once. Three were found along the Swineford stretch of the River Avon on 13th May.

Forest Bugs in a Handel Road moth trap on five occasions and one in Charlton Park on 15th August, also in a moth trap.

Green Shieldbugs in Handel Road on four occasions between 14th April and 16th October.

Beetles

Alder Leaf Beetles in West View Road between 3rd May and 28th September. Also along the Swineford stretch of the River Avon and the Mill Grounds.

A Black-headed Cardinal along the Swineford stretch of the River Avon on 13th May.
Cantharis rustica in the Mill Grounds on 28th May.
Cockchafers in a moth trap in Handel Road on four occasions. Also at Tescos (!) and in Stockwood Vale. All in May.
Common Burying Beetle in a Handel Road moth trap on 24th June.
A Flea Beetle in West View Road on 13th May.
Green Nettle Weevils in the Memorial Park and along the Swineford stretch of the River Avon.
Lavender Beetles in Rock Road on 21st June.
A Lesser Stage Beetle drowned in a West View Road water butt on 29th July.
Red-headed Cardinal Beetles in Manor Road Community Woodland, the Memorial Park and Chewton Keynsham.

Flies

Although **Caddisflies** are often seen, they rarely get into this report as they are very difficult to identify. However, it is worth noting that the bottom of a moth trap in Handel Road was covered with them on 17th June; perhaps most of them emerged from a nearby pond.
Dark-edged Bee-flies were noted in the Memorial Park, Manor Road Community Woodland, West View Road and Handel Road.
Ephemera vulgata along the Swineford stretch of the River Avon as usual.
Scorpionflies in the me Memorial Park, Somerdale, by the River Avon and between Bristol Road and the rugby ground.
Alderflies in the Memorial Park, Manor Road Community Woodland and Chewton Keynsham.

Grasshoppers and Crickets

Dark Bush-crickets at Somerdale on 13th June.
Oak Bush-cricket nymph in Handel Road on 10th August.

Bees and wasps

A parasitic wasp, **Amblyteles armatorius**, appeared in the Memorial Park on 15th May.
Two **Ashy Mining Bees**, **Buff-tailed Bumble Bees** and **Honey Bees** in a West View Road garden.
A colony of **Ivy Bees** on a bank in the Mill Grounds as before.
Two **Common Wasps** in Handel Road on the rather late date of 11th November. A nest of this species was found in a hole in the ground in Manor Road Community Woodland.
A huge swarm of **Honey Bees** made its way through Handel Road at 1 p.m. on 13th May.
Large Red Bumblebees were noted in West View Road and Handel Road between 17th April and 11th November.
A **Hornet** in Meadow Wood on 19th September.

Hoverflies

Hornet Hoverflies in Handel Road and West View Road.
Eupeodes latifasciatus by the River Avon on 14th August.
Eupeodes luniger at Somerdale on 23rd July.

Others

Crab Spider on a metal gate in Handel Road.
Pholcus phalangioides in Charlton Park. Commonly known as the **Daddy longlegs spider-eating spider** or **Long-bodied Cellar Spider**. It was obviously doing what it is supposed to do. Its victim may have been **Segestria Florentina**.

WATER QUALITY

Wellsway School pond dipping

This event was put on for younger children on 24th September. Fifteen species were taken. These were **Chironomid midge larva (bloodworm)**, **Flatworm**, **Freshwater Shrimp**, **Greater Diving Beetle**, **Greater Water Boatman**, **Lesser Diving Beetle**, **Lesser Water Boatman**, **Mayfly nymph (Baetis sp)**, **Mosquito larva / pupa**, **Non-red midge larva**, **Phantom Midge larva**, **Pondskater**, **Tubifex worm (Sludgeworm)**, **Water Louse** and **Water Spider**.

River dipping took place again in the River Chew at Dapps Hill on the last Sunday of September on a clear, fine, mild autumn afternoon. In common with last year, there was an age limit of seven years, any younger enthusiasts directed to pond dipping at Wellsway school the previous afternoon. Twenty people took part, including 11 children, and ten kick samples were taken. The river level was low, although the flow rate was quite good over the small dam of stones which is now well-established, reflecting quite low rainfall in September (indeed over the most of the summer months). Fourteen major invertebrate indicator groups were represented. In common with recent years, most samples had relatively low numbers, although fish were caught in several samples, including **Minnow** and **Bullhead**. A nearby fisherman caught two good sized **Chub**.

Overall, the main indicator groups and species were all present and sufficient to suggest that the quality of water remains good. Certainly, there is still no obvious sign of poor water quality (e.g. increased sediment, sludge, or a bad smell).

Stonefly nymph, burrowing and swimming **mayfly** nymphs were present in most samples, comparable with last year's good results. Some samples contained good numbers of cased and uncased **caddis fly** larvae (including **Hydropsyche** species), more evidence of well-oxygenated water. There was an unusually high diversity of molluscs, which was very good to see, including **Bladder snails**, **Pea shell cockles**, **Jenkins' spire shells** and **River Limpets**. **Bloodworms**, **sludgeworms**, **leeches** and other polluted water indicators were present in low numbers, reflecting a continuing healthy river ecosystem here.

The following table shows the '% frequency' of each species group, i.e. based on the number of trays in which one or more species was found. The first column shows 1998 when the first dipping was organised and the others show the last six years.

Species group	1998	2016	2017	2018	2020	2021	2022
Stonefly nymph	27	73	67	86	70	82	60
Mayfly nymph (swimming)	40	7	7	7	10	64	30
Mayfly nymph (burrowing)	27	53	33	71	10	82	80
Cased Caddis larva	13	66	33	36	30	18	20
Uncased Caddis larva	47	33	60	14	50	36	30
Freshwater Shrimp	67	7	7	0	0	0	0
Waterlouse	7	7	7	7	30	0	0
Leech	53	0	33	21	20	9	10
Midge larvae (red - Bloodworm)	73	33	60	57	50	54	40
Midge larvae (non-red)	7	40	53	29	10	27	30
Sludgeworm (annelid worm)	73	53	67	79	30	18	60
Molluscs	53	40	7	21	20	45	80
Arachnids	73	53	73	64	60	64	70
Beetles	13	0	7	7	0	9	10
Other insects (e.g. fly larvae)	40	33	13	14	10	27	20
Flatworms	0	0	0	0	0	0	0
Fish	0	40	13	43	20	55	70

AMPHIBIANS, REPTILES, MOLLUSCS and other species

First sightings of **Frogs** were in West View Road on 8th February when there were many adults and three clumps of frogspawn. This increased to 19 clumps by 11th. Handel Road's first Frog was on 13th February and frogspawn on 14th. The number of clumps in West View Road reached 50 on 21st February, and Handel Road 30 on 25th. There were many clumps in Manor Road Community Woodland by 20th and Balmoral Road had its first on 23rd. In a Charlton Park garden between eight and 10 adults were found beneath a pottery bird bath in April. There were tadpoles in Century Ponds on 7th May.

Just one report of **Toads**. Despite the overgrown nature of the pond in Manor Road Community Woodland, several small ones were found on 28th August.

For the first time, a **Newt** appeared in a Handel Road pond on 24th June, and **Smooth Newt** efts were found in the Wellsway School pond on 24th September. West View Road fared much better where many **Palmate Newts** were present throughout the year.

Slow-worms were found in Balmoral Road, Stockwood Vale and Charlton Park.

Leeches and **Wandering Snails** were noted in the Wellsway School pond.

Very few reports of fish reach this report but a **Barbel** was caught in the River Chew at Steel Mills in June.

CONCLUSION

I hope that this report has proved to be interesting. Although many species are the same as in previous years, new ones continue to be found. The report has been compiled from over 7,600 individual items of data, which is significant for a fairly small area. Much of the data is passed on to Bristol Regional Environmental Records Centre (BRERC) by the finders, and I know that they appreciate this; they are interested in all aspects of wildlife, not just the rarer species, so please send them the data as well as to me. It is very easy to do this via their website www.brerc.org.uk.

Thank you very much to everyone who has contributed to this report again. Particular thanks go to Kathryn and Jenny Aldridge, Alan Bone, Janet Cann, Ric Davison, Will Duckworth, Kathy and Martin Farrell, Jan Glossop, Andrew Harrison, Alan Hewett, Tony Kirby, Nick Page, Elspeth Rolls, Ricardo Saldanho, Dave Sage, Julia Shahin, Liz and Keith Strover, Andy Wait, Avon Wildlife Trust Keynsham group, Bristol Ornithological Club, Friends of Manor Road Community Woodland, Keynsham Community facebook page and others who have spoken to me informally and whose emails and notes have assisted me greatly.

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Avon Entomology Whatsapp group



Jay
Cycle path, 4th March 2022

**Appendix A1 Breeding Birds Survey for one kilometre squares ST6569
(Somerdale) and ST6568 (including the River Chew north of Dapps Hill)**

Note that the inclusion of any species does not necessarily mean that it bred or attempted to do so, but that the species was present during the breeding season.

Species	1 kilometre square ST6569		1 kilometre square ST6568	
	26/4/22	13/6/22	19/4/22	7/6/22
Blackbird	4	8	14	9
Blackcap	2	4	3	2
Blue Tit	8	1	4	4
Buzzard		1		1
Canada Goose	2			
Carrion Crow	11	17	10	7
Chiffchaff	1	2	2	1
Collared Dove			6	3
Common Sandpiper			1	
Dunnock	1	3	4	2
Feral Pigeon	1	3	30	21
Goldfinch	1	6	3	2
Great Spotted Woodpecker	2			
Great Tit	10		2	2
Greenfinch	1	1		
Green Woodpecker	1			
Grey Heron			2	1
Herring Gull		1	1	1
House Martin				2
House Sparrow	2		42	43
Jackdaw	22	2	26	30
Kestrel	1	1		
Lesser Black-backed Gull	2	1	16	7
Magpie	5	33	2	4
Mallard			14	23
Moorhen		2	1	1
Mute Swan		2		
Pheasant		2		
Reed Bunting	1			
Robin	7	2	18	4
Rook			2	1
Skylark	1			
Song Thrush	2	1		
Starling	4		20	26
Stock Dove	1			
Swallow				
Swift		1		4
Whitethroat	2	10		
Woodpigeon	14	19	40	20
Wren	14	15	7	11

Appendix B1**First winter counts for one kilometre squares ST6669 and ST6768
(both by the River Avon)**

Species	1 kilometre square ST6669		1 kilometre square ST6768	
	23/1/22	23/2/22	23/1/22	23/2/22
Black-headed Gull	18	6	3	1
Blackbird	6		2	
Blue Tit	6	8		1
Buzzard				1
Canada Goose	23	2	15	71
Carriion Crow	9	9	9	23
Chaffinch	2	1		1
Cormorant	1	5	3	2
Dunnock	1	5		1
Feral Pigeon	1	6		
Goldfinch	9	2	23	5
Great Spotted Woodpecker	3			
Great Tit	4	3		
Greenfinch	1	1		
Green Woodpecker				2
Greylag Goose			1	1
Grey Heron			1	
Herring Gull	1	1	1	1
Jackdaw	6	5	2	2
Kingfisher		1		
Lesser Black-backed Gull	16	2		
Little Grebe			1	
Long-tailed Tit	2			
Magpie	3	4	4	6
Mallard	5	7		6
Meadow Pipit			50	18
Moorhen	1	1	18	11
Mute Swan	5	4		2
Raven			1	
Redwing	4			
Robin	8	5	1	1
Skylark		1		3
Song Thrush		2		
Stock Dove			2	
Treecreeper		2		
Woodpigeon	13	12	11	27
Wren	1	6	6	5

**Appendix B2 Second winter counts for one kilometre squares ST6669 and ST6768
(both by the River Avon)**

Species	1 kilometre square ST6669		1 kilometre square ST6768	
	16/11/22	13/12/22	16/11/22	13/12/22
Black-headed Gull	53	6	7	1
Blackbird	2	2	1	2
Blue Tit	8	5		1
Bullfinch				1
Canada Goose			6	33
Carriion Crow	10	6	21	15
Chaffinch	2	1	2	
Chiffchaff	1	1		
Cormorant	1			
Dunnock	1	2		1
Feral Pigeon	2	11		
Fieldfare		1		1
Goldcrest	2			
Goldfinch	54	49	1	3
Great Tit	3	5		
Green Woodpecker	1		1	1
Grey Heron		2		
Herring Gull				1
Jackdaw	3	4	22	5
Kingfisher		1		
Lesser Black-backed Gull	1	1	1	1
Little Grebe				1
Long-tailed Tit	5		5	2
Magpie	7		5	5
Mallard	9	5		
Meadow Pipit		4		
Moorhen	1	4	1	4
Mute Swan	5	3	4	
Pheasant			1	
Pied Wagtail	2		1	
Redwing	4	4	40	9
Robin	11	4	1	1
Rook	2		15	
Skylark			1	
Sparrowhawk			1	
Starling				12
Stock Dove			2	
Woodpigeon	9	3	17	14
Wren	2		1	1
Yellowhammer			1	

**Appendix B3 First and second winter counts for one kilometre square ST6568
(central Keynsham)**

Species	19/1/22		28/11/22
Black-headed Gull	17		3
Blackbird	3		5
Blue Tit	7		5
Buzzard			1
Carrion Crow	4		9
Coal Tit	1		
Collared Dove	4		9
Cormorant	2		
Dunnock	4		1
Feral Pigeon	41		59
Goldcrest			1
Goldfinch	6		2
Goosander	2		
Grey Heron	1		
Grey Wagtail	1		
Herring Gull	1		
House Sparrow	16		21
Jackdaw	28		65
Kingfisher			1
Lesser Black-backed Gull	2		2
Long-tailed Tit			3
Magpie	4		29
Mallard	52		72
Moorhen	5		2
Robin	8		13
Rook	12		
Song Thrush	1		
Starling	38		50
Woodpigeon	34		27
Wren	2		

Appendix C1 Manor Road Community Woodland

A tick indicates that the species was present.

Species	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Blackbird	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓
Blackcap			✓	✓	✓							
Black-headed Gull		✓								✓	✓	✓
Blue Tit	✓	✓	✓	✓	✓	✓				✓	✓	✓
Bullfinch			✓			✓						
Buzzard		✓	✓	✓	✓		✓		✓	✓	✓	✓
Carriion Crow	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓
Chaffinch		✓	✓	✓						✓	✓	✓
Chiffchaff			✓	✓	✓	✓			✓	✓		
Coal Tit		✓								✓		
Collared Dove												✓
Dunnock					✓	✓				✓	✓	✓
Feral Pigeon				✓		✓				✓		✓
Fieldfare										✓		✓
Goldcrest		✓										✓
Goldfinch		✓	✓			✓			✓	✓	✓	✓
Great Spotted Woodpecker	✓	✓	✓	✓				✓		✓		
Great Tit	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓
Green Woodpecker		✓	✓	✓						✓		
Greenfinch		✓										
Grey Heron		✓	✓									
Grey Wagtail		✓										
Herring Gull	✓		✓	✓								
House Sparrow		✓	✓	✓	✓	✓				✓	✓	✓
Jackdaw	✓		✓		✓	✓		✓	✓	✓	✓	✓
Jay		✓	✓					✓				
Kingfisher		✓										
Lesser Black-backed Gull			✓	✓								
Lesser Whitethroat						✓						
Linnet										✓		
Little Egret		✓										
Long-tailed Tit		✓	✓						✓	✓	✓	✓
Magpie	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓
Mallard			✓	✓								
Meadow Pipit										✓		
Mistle Thrush					✓					✓		
Pheasant			✓									
Pied Wagtail										✓		
Raven								✓		✓		
Redwing	✓	✓	✓									✓
Red Kite			✓	✓				✓				
Robin	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓
Rook	✓	✓	✓	✓	✓			✓		✓	✓	✓
Song Thrush	✓	✓				✓						
Sparrowhawk			✓									
Starling		✓			✓	✓				✓	✓	✓
Stonechat										✓		
Swift						✓						
Teal		✓										
Whitethroat					✓					✓		
Willow Warbler					✓							
Woodcock												✓
Woodpigeon		✓	✓	✓	✓	✓		✓	✓	✓	✓	✓
Wren	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓
Yellowhammer												✓

Appendix C2 Park Road garden

A tick indicates that the species was present.

Species	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Blackbird	✓	✓		✓	✓	✓		✓	✓	✓	✓	✓
Blue Tit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Carrion Crow	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓
Collared Dove		✓	✓		✓	✓	✓	✓	✓	✓	✓	✓
Feral Pigeon												✓
Goldfinch	✓	✓	✓		✓	✓	✓	✓		✓		✓
Great Tit	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓
Greenfinch	✓	✓				✓	✓	✓	✓		✓	
House Sparrow	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Jackdaw			✓	✓	✓	✓		✓	✓	✓	✓	✓
Magpie	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Robin	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Starling	✓	✓		✓	✓	✓	✓	✓		✓	✓	✓
Woodpigeon	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Wren	✓											

Appendix C3 Balmoral Road

A tick indicates that the species was present either in a garden or flying over.

Species	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Blackbird	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Blackcap	✓											
Black-headed Gull	✓	✓	✓								✓	✓
Blue Tit	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
Buzzard		✓	✓	✓		✓	✓		✓	✓		
Carriion Crow	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Chaffinch	✓	✓	✓								✓	✓
Chiffchaff			✓	✓								
Coal Tit	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Collared Dove	✓	✓	✓			✓	✓	✓				✓
Dunnock	✓	✓	✓	✓		✓				✓	✓	✓
Feral Pigeon	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Goldcrest	✓	✓		✓		✓		✓	✓	✓	✓	✓
Goldfinch	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Great Spotted Woodpecker							✓					
Great Tit	✓			✓	✓	✓			✓		✓	✓
Grey Wagtail											✓	
Herring Gull	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓
House Sparrow	✓			✓	✓	✓	✓	✓			✓	✓
Jackdaw	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Lesser Black-backed Gull	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Long-tailed Tit												✓
Magpie	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Mallard				✓								
Mute Swan												✓
Pied Wagtail	✓	✓								✓	✓	✓
Raven	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓
Red Kite							✓					
Robin	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Rook			✓		✓							
Sparrowhawk			✓		✓	✓	✓					
Starling	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Swallow												✓
Swift					✓	✓	✓	✓				
Woodpigeon	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Wren	✓		✓									✓
Total species	24	20	22	21	19	22	21	18	16	19	22	23

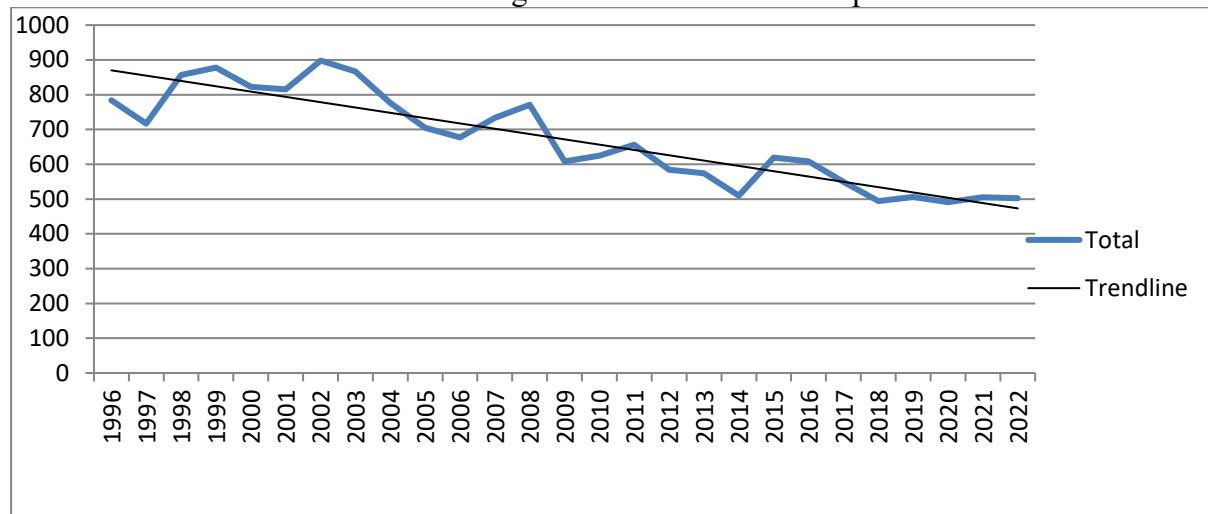
Appendix C4 Manor Road garden

A tick indicates that the species was present either in the garden or flying over..

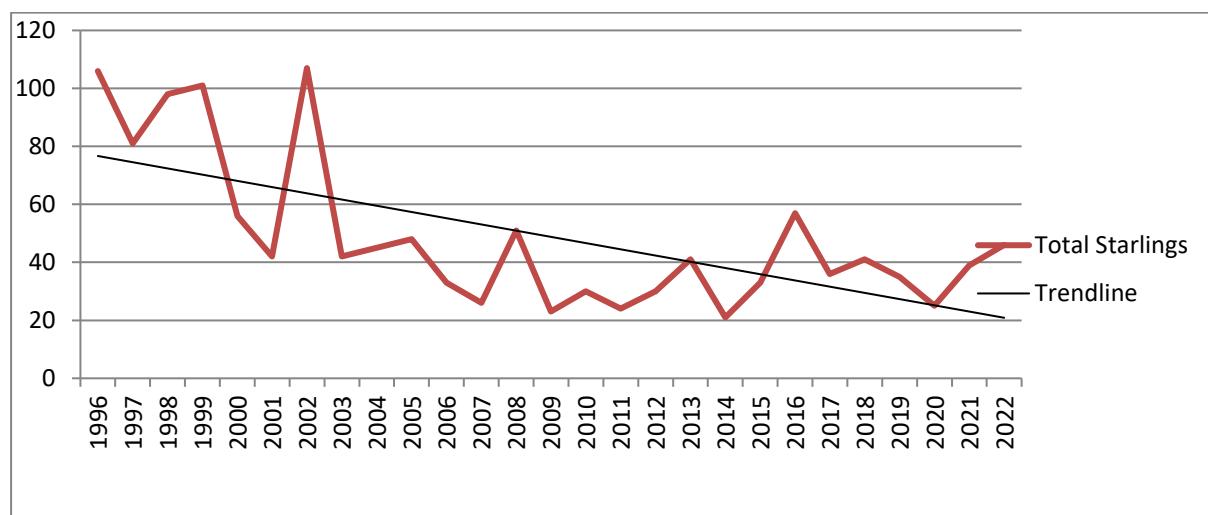
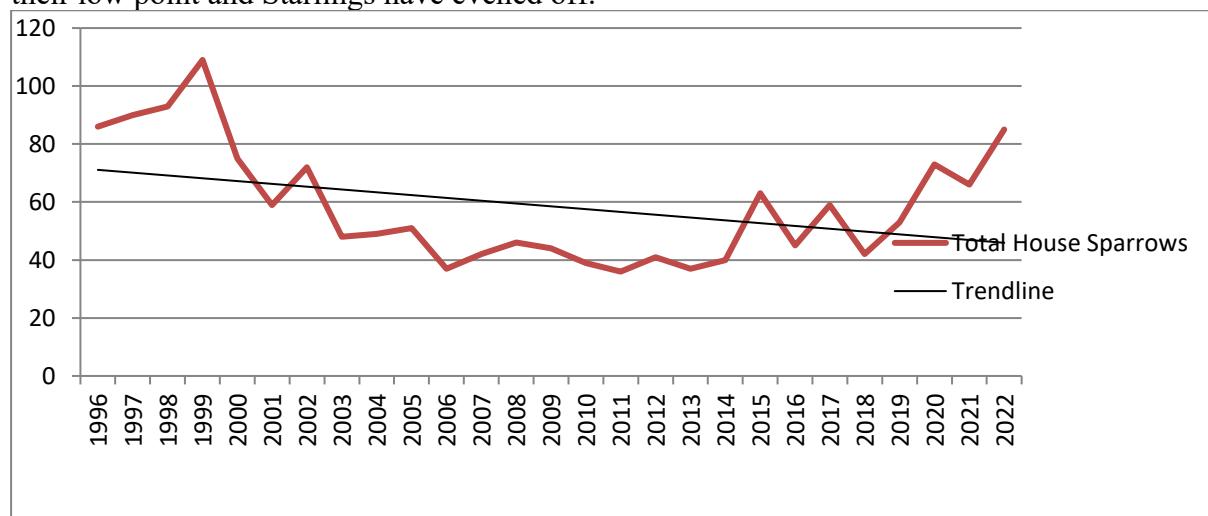
Species	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Barn Owl										✓		
Blackbird	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Black-headed Gull		✓									✓	
Blue Tit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Buzzard									✓			
Carrion Crow		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Chaffinch	✓		✓							✓	✓	✓
Chiffchaff			✓	✓	✓	✓	✓					
Coal Tit	✓			✓	✓					✓	✓	✓
Collared Dove					✓	✓	✓	✓	✓	✓	✓	✓
Cormorant											✓	
Dunnock	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Feral Pigeon	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Fieldfare	✓											✓
Garden Warbler								✓				
Goldfinch	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓
Great Spotted Woodpecker						✓						
Great Tit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Green Woodpecker				✓		✓	✓	✓			✓	
Grey Wagtail									✓			
Herring Gull			✓	✓			✓		✓	✓	✓	✓
House Sparrow	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Jackdaw				✓	✓	✓	✓			✓		
Kestrel						✓						
Long Tailed Tit	✓	✓	✓						✓	✓	✓	✓
Magpie	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Pied Wagtail												✓
Raven				✓					✓			
Redwing	✓	✓										
Robin	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Rook							✓		✓	✓	✓	✓
Song Thrush				✓			✓					
Sparrowhawk												✓
Starling	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Tawny Owl	✓	✓								✓	✓	
Willow Warbler				✓	✓							
Woodpigeon	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Wren	✓	✓	✓				✓	✓		✓		✓

Appendix C5 Analysis of breeding birds in central Keynsham

Surveys of birds counted in a one kilometre square in central Keynsham since 1996 for the British Trust for Ornithology and undertaken by the same recorder have been analysed. The square has a mixture of built up parts and the Memorial Park. This graph shows accumulated totals of all birds counted during the breeding season between April and June. Sixty-one species have been seen over this period but many will not have actually bred in the area. The trendline shows that there has been a significant decline over this period.



House Sparrows and Starlings have been looked at in more detail. House Sparrows have past their low point and Starlings have evened off.



Appendix D Map of the Keynsham area

The area covered by this report is within the solid line.

