This document is based on our sightings, together with a few from other local birders, over the main 2004 breeding period from mid April to late July with a few extra observations up to September. We visit the reserve early morning most days, but do not cover all parts each day. During the period, we were away 16-24<sup>th</sup> May and also 6<sup>th</sup>-16<sup>th</sup> July.

By mid July most ducklings were quite large and it became difficult to distinguish them from the groups of eclipse adults that were congregating on the reserve. Also by this time many of the juvenile waders were dispersing and young that had probably been raised elsewhere were also being seen on the reserve so any counts became less meaningful. Therefore, apart from the late breeders, the majority of information detailed below ends on 5<sup>th</sup> July when we went away.

# Little Grebe (Tachybaptus ruficollis)

- pair building nest outside Daukes Hide from 22<sup>nd</sup> April not present late May.
- A single large chick on Snipe's Marsh from 25<sup>th</sup> June till at least 5<sup>th</sup> July
- brood of 2 sm chicks on Snipe's Marsh on 25<sup>th</sup> June till at least 5<sup>th</sup> July
- 1 small chick on Snipe's Marsh on 8<sup>th</sup> August, still present on 3<sup>rd</sup> September.
- Fully grown juvenile in front of Daukes on 10<sup>th</sup> August, on Richardson's on the 20<sup>th</sup> & outside Bishop's on 25<sup>th</sup>.

## Great Bittern (Botaurus stellaris)

• Booming most of May. 3 birds seen together in flight on 31<sup>st</sup> May, 3 birds flew towards Blakeney on 1<sup>st</sup> June (1 smaller than other 2, so presumed 2 males & 1 female) plus another male heard. 1 or 2 seen daily in flight from 3<sup>rd</sup> June until early July. No evidence of possible breeding other than booming males.

# Ruddy Duck (Oxyura jamaicensis)

- chicks reported to Visitor Centre on 24<sup>th</sup> June but not seen by any known observers.
- Brood of 2 on Snipe's marsh from 11<sup>th</sup> August
- Single outside Bishop's Hide on 15<sup>th</sup> August still present on 24<sup>th</sup>. A fully grown immature bird was seen in this area in early October.

## Mute Swan (Cygnus olor)

Very few sightings and none of large cygnets

- 1. Pair with 6 cygnets outside Bishop's on 15th May and again in pool nr bridge to Bishop's on 28th May (but not sure of no. of cygnets).
- 2. An adult with 3 smallish juveniles in drain by Coast Rd (nr Beach Rd) on 7<sup>th</sup> June looked too small to be above brood.
- 3. Pr with 2 small cygnets on Carter scrape on 19<sup>th</sup> June.
- 4. 2 small cygnets in drain by E bank car pk on 28<sup>th</sup> &29<sup>th</sup> June, probably same as seen later on Snipe's Marsh from 1<sup>st</sup> to 5<sup>th</sup> July.

# Greylag Goose (Anser anser)

- First goslings from 19<sup>th</sup> April
- 56+ goslings on E Bank
- Goslings on fields beside Beach Rd.

# Egyptian Goose (Alopochen aegyptiacus)

- Pair with 1 gosling on Pat's Pool on 5<sup>th</sup> & 6<sup>th</sup> April but not seen again
- No other young seen

## Common Shelduck (Tadorna tadorna)

6 broods, at least 26 fledged.

- 1 brood of 10 on North from 26<sup>th</sup> May. Brood reduced to 9 on 10<sup>th</sup> June. Another duckling was missing on the 18<sup>th</sup>. 8 becoming quite large still present on 17<sup>th</sup> July but reduced to 6 on 18<sup>th</sup> and 4 on 19<sup>th</sup>, 4 still present with 2 adults on 25<sup>th</sup> July. Others dispersed? 8 *fledged*
- 1 brood of 9 small on Simmond's on 9<sup>th</sup> June moved to North on 11<sup>th</sup>. Brood reduced to 8 from 27<sup>th</sup> June and was still present 5<sup>th</sup> July.
   Assume 8 fledged
- 3. 1 brood of 4 small ducklings seen on Simmond's from 10<sup>th</sup> June and still present 5<sup>th</sup> July.
- 4. 1 brood of 5 small on Pat's from  $24^{th}$  June until  $5^{th}$  July. These were still present on  $19^{th}$  July

- 5. 1 brood of 4 small in main drain S of Arnold's from 25<sup>th</sup> June was still present on 28<sup>th</sup>, 3 there on 19<sup>th</sup> - 23<sup>rd</sup> July
- 6. Pair with 2 medium ducklings on North from  $17^{\text{th}} 25^{\text{th}}$  July

Juveniles without adults were present on Arnold's and Pat's from 18<sup>th</sup> July . A total of 26 juveniles were on reserve on 28<sup>th</sup> July.

# Gadwall (Anas strepera)

At least 6 broods with between 18 & 26 fledging

- 1. Brood of 7 small ducklings on Pat's Pool from 28th May. Reduced to 6 from 4<sup>th</sup> June which were still present early July. Assume 6 fledged.
- Brood of 8 in main drain between N Hide & E Bank on June 9<sup>th</sup>, reduced to 6 by the 16<sup>th</sup> which were still 2. present early July. Assume 6 fledged.
- 3. Brood of 6 tiny ducklings on Richardson's Scrape on 15<sup>th</sup> June were still present early July.
- Possible 6 fledged 4. Brood of 5 small ducklings on 24<sup>th</sup> June on Richardson's were seen on Pat's till end of June. Not seen in Julv.
- Brood of 4 small ducklings on Pat's from 29<sup>th</sup> June not seen after 2<sup>nd</sup> July. 5.
- Brood of 8 on Whitwell on 4<sup>th</sup> June with 7 there on 9<sup>th</sup>. Not seen again 6

## Mallard (Anas platyrhynchos)

At least 17 broods with c. 55 fledged

1. Brood of 6 small ducklings on Pat's Pool on 19<sup>th</sup> April were last seen fully grown at the end of June.

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6 fledged.
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- 2. Brood of 10 on Pat's Pool on 10th May reduced to 8 by 15<sup>th</sup>. This brood which included 1 dark duckling was still present in early July. All 8 fledged.
- 3. Brood of 5 on 10th May decreased to 4 by 10<sup>th</sup> June which were still present in early July. *4 fledged*.
- 4. A pair nested outside the Visitors Centre with 6 eggs, young left nest between 15<sup>th</sup> & 18<sup>th</sup> May, but not seen again.
- 5. Brood of 3 on Pat's from 26<sup>th</sup> May were last seen fully grown in late June. 3 fledged.
- 6. Brood of 2 on Pat's from 28<sup>th</sup> May were last seen fully grown in late June. 2 fledged
- 7. Another brood of 2 on Pat's from 3<sup>rd</sup> June were last seen in late June, medium sized. Assume 2 fledged.
- 8. Brood of 5 small ducklings on North reduced to 4 on 20<sup>th</sup> June, to 3 on the 26<sup>th</sup> and 2 on the 30<sup>th</sup>. Still present, fully grown, on North on 2<sup>nd</sup> July. 2 fledged.
  9. Brood of 8 in drain S of Arnold's on 7<sup>th</sup> June were last seen fully grown on 1<sup>st</sup> July. Assume 8 fledged
- 10. Brood of 6 on Pat's on 9<sup>th</sup> June were last seen on 2<sup>nd</sup> July, medium sized. Assume 6 fledged.
- 11. Brood of 6 small ducklings were on the Central scrapes from 20<sup>th</sup> June to early July but not seen again.
- 12. Brood of 7 large ducklings on the Central scrapes from 10<sup>th</sup> June till early July. 7 fledged.
- 13. Another Brood of 7 medium/large ducklings on the Central scrapes from 11<sup>th</sup> 17<sup>th</sup> June.

Assume 7 fledged

- 14. Brood of 2 tiny ducklings on Pat's from 29<sup>th</sup> June, reduced to 1 on 4<sup>th</sup> July but not seen again.
- 15. Brood of 4 tiny ducklings were seen on North scrape on the 1<sup>st</sup> & 4<sup>th</sup> July but not again.
- 16. Brood of 9 small ducklings on Pat's on 10<sup>th</sup> June reduced to 8 on 14<sup>th</sup> but were not seen after the 18<sup>th</sup>.
- 17. Brood of 2 small ducklings on Pat's from 10<sup>th</sup> to 24<sup>th</sup> June but not seen again.

## Northern Shoveler (Anas clypeata)

At least 7 broods fledged 20 - 25 young.

- 1. Brood of 2 tiny ducklings on Pat's on 13<sup>th</sup> June were still present there, fully grown, on 2<sup>nd</sup> July.
- 2 fledged
- 2. Brood of 4 medium ducklings on 14<sup>th</sup> June were seen until early July on Pat's. 2 fledged.
- 3. Brood of 10 medium ducklings on 14<sup>th</sup> June were seen until early July on Pat's. 10 fledged.
- Brood of 7 medium ducklings were first seen on Pat's on 17<sup>th</sup> June, reduced to 6 by 25<sup>th</sup> and 5 on 27<sup>th</sup>. 4 Assume 5 fledged
- 5. Brood of 7 tiny ducklings on Pat's on 18<sup>th</sup> June, reduced to 6 on 24<sup>th</sup> and were not seen again.
- Brood of 3 large ducklings were first seen on Pat's on 23<sup>rd</sup> June and remained there until early July. 6.

3 fledged.

7. An adult with a single medium sized duckling was seen on Pat's from 25<sup>th</sup> June to 3<sup>rd</sup> July. Assume 1 fledged.

Unknown

2 fledged

1 fledged

# Tufted Duck (Aythya fuligula)

10 broods seen with at least 16 young thought to have fledged.

- 1. 1 brood of 4 tiny ducklings in drain outside Daukes on 20<sup>th</sup> to 24<sup>th</sup> June.
- 1 brood of 9 sm ducklings in drain by rd from 28<sup>th</sup> June, reduced to 7 by 2nd July. 5 seen in this drain on 22<sup>nd</sup> July were still present on 2<sup>nd</sup> August. Assume 5 fledged
- 3. A single small duckling on Snipe's Marsh on 4<sup>th</sup> & 5<sup>th</sup> July.
- 4. Brood of 6 lge ducklings in main drain between N hide & E Bank on 4<sup>th</sup> July but never seen again.
- 5. Brood of 3 in drain by road on 22<sup>nd</sup> July, still present on 2<sup>nd</sup> August.
- 6. Brood of 2 lge ducklings in drain opp Snipe's Marsh on 27<sup>th</sup> July & 1 seen there on 28<sup>th</sup>.
- 7. Brood of 5 medium ducklings in main drain between N hide & E Bank from 2<sup>nd</sup> August. Still present on 9<sup>th</sup>. Reduced to 4 on 11<sup>th</sup> still present on the 28<sup>th</sup>.
- 8. Brood of 4 small ducklings in a pool off Beach Rd on 2<sup>nd</sup> August.
- 9. Brood of 5 lge ducklings in drain in front of Bishop's Hide on 12<sup>th</sup> August Assume 5 fledged
- 10. Brood of 4 medium ducklings in drain by rd to W of E Bank on 14<sup>th</sup> & 15<sup>th</sup> August with 5 there on 16<sup>th</sup> but just 2 on 22<sup>nd</sup>.

## Western Marsh-harrier (Circus aeruginosus)

- 1. 3 pairs nested on reserve and fledged at least 6 young. 7 young were seen over the reserve in mid July but 1 may have been from the nests below.
- 2. 1 pair of immature birds between E Bank & the Iron Road fledged 2, possibly 4, young
- 3. 1 pair on Blakeney Freshmarsh fledged 4 young

First juvenile seen flying on 1<sup>st</sup> July pair seen mating on Billy's Clump on 7<sup>th</sup> June

## **Common Moorhen (Gallinula chloropus)**

Few sightings early on, but at least 5 fledged in August.

- 1. Adult with 7 chicks on field nr boardwalk on 10th May, not seen again.
- 2. Brood of 4 tiny chicks on Pat's on 13<sup>th</sup> June not seen again.
- 3. 1 med chick in drain by bridge to Bishop's on 18<sup>th</sup> & 20<sup>th</sup> June
- 4. Brood of 2 sm chicks on Pat's on 21<sup>st</sup> June, not seen again
- 5. Brood of 2 tiny chicks on North from  $2^{nd}$  to  $5^{th}$  July, not seen again
- 6. Pair with 2 tiny chicks outside Bishop's hide from  $2^{nd}$  August with 3 there on  $7^{th}$ . Down to 2 again on  $15^{th}$  still present on 5th September when fledged. . 2 fledged
- 7. 1 small chick on Snipe's Marsh on 5<sup>th</sup> July, still present fully grown on 20<sup>th</sup> August 1 fledged
- 8. 2 large juvs in drain by bridge to Bishop's on 17<sup>th</sup> August
- 9. Brood of 4 tiny chicks in drain by road E of Bishops on  $22^{nd}$ August, still there on  $14^{th}$  September.
- 10. 1 med chick on E Bank on 5<sup>th</sup> September.
- 11. Pr mating in drain opp. Snipes on 2<sup>nd</sup> September!

## **Eurasian Coot (Fulica atra)**

The first chicks were seen on 6<sup>th</sup> May with 15 fledged birds seen in early July.

### Reserve:

- 1. At least 6 pairs produced young on the Central scrapes including a pair with 3 small chicks outside Daukes Hide on 6<sup>th</sup> May. 5 or 6 young fledged.
- 2. A single well grown chick was in drain by corner of Beach Rd on  $13^{\text{th}}$  June.
- 3. Brood of 2 was on N Scrape from 26<sup>th</sup> May till 7<sup>th</sup> June when they moved to the drain between N Hide & E Bank . Still present there on 29<sup>th</sup> June. 2 *fledged*
- 4. Adults with one chick present on N scrape from 1<sup>st</sup> to 28<sup>th</sup> June.
- 5. Brood of 2 on Brackish pools beside E Bank from  $23^{rd}$  June, still present late July. 2 *fledged*

### Snipe's Marsh & drain opposite:

1. 2 broods of 2 & 3 chicks first seen on 13<sup>th</sup> May were still present in early July. 5 *fledged* 

## Eurasian Oystercatcher (Haematopus ostralegus)

At least 8 nesting attempts but only 1 brood of 2 known to have been successful.

- 1. 1 sitting off E Bank from 14th May (no chicks seen).
- 2. 1 sitting on Arnold's from  $26^{th}$  May until  $14^{th}$  June (no chicks seen)
- 3. 1 sitting on field between Arnold's & Sea Pool from 26<sup>th</sup> May but not seen since 6<sup>th</sup> June.
- 4. 1 sitting on 3 eggs on top of shingle bank between N Hide & Beach c-pk from 26<sup>th</sup> May till at least 7<sup>th</sup> June nest deserted & eggs gone on 9<sup>th</sup> June
- 5. Ad with 2 chicks by Eye Pool from 30th May. Young fledged c. 20<sup>th</sup> June and were seen still with 2 parents until at least 25<sup>th</sup> June. 2 *fledged*
- 6. 1 sitting by Brackish Pool on & off mid June (no chicks seen)
- 7. 2 sitting on nests in Beach Road fields in June/July

## **Common Snipe (Gallinago gallinago)**

Male seen drumming over Cricket Marsh c.19th May, but no other evidence of breeding.

# Pied Avocet (Recurvirostra avosetta)

Up to 102 pairs nested and c. 40 fledged.

- First birds sitting on nests from late April
- Maximum counted sitting on nests was 102 on 15<sup>th</sup> May
- First chicks hatched on 14<sup>th</sup> May
- Maximum chick count was 86 on 30<sup>th</sup> May
- First definite evidence of fledging was a juvenile on Arnold's on 30<sup>th</sup> June although many large, possibly fledged birds had been seen earlier.
- Fledged birds began to disperse late June
- A count of 41 juveniles on 1<sup>st</sup> July is probably representative of the number that fledged.
- A late brood of 2 small chicks, first seen on the Serpentine on 2<sup>nd</sup> July were still present on 2<sup>nd</sup> August. 1 fully grown (presumed same) there later in August.

## **Common Ringed Plover (Charadrius hiaticula)**

Adult with 2 tiny chicks on the Serpentine on 30<sup>th</sup> July and 3 there on 2<sup>nd</sup> August. Still present on 16<sup>th</sup> August despite heavy rain. 2 now well grown juvs with adult on Pope's Marsh on 25<sup>th</sup> & 26<sup>th</sup>. Not seen again. Assume 2 fledged.

## Northern Lapwing (Vanellus vanellus)

at least 3 fledged

Reserve:

- At least 4 were sitting on nests in fields beside Beach Rd in late April. 2 broods of 1 & 3 were seen.there on 7<sup>th</sup> June. Not seen again.
- Brood of 2 on North scrape on 28<sup>th</sup> May, present until 20<sup>th</sup> June when fledged 2 *fledged*
- A single on North on 31<sup>st</sup> May present until 21<sup>st</sup> June when almost fledged then seen on Brackish Pool on 22<sup>nd</sup> June and near Arnold's from 23<sup>rd</sup> to 26<sup>th</sup>. *I fledged*

### Other

- 4 pairs nested on Pope's Meadow producing 11 chicks of which at least 7 fledged. First chicks seen on 2<sup>nd</sup> May.
   at least 7 fledged
- 1 brood of 4 on fields opposite Walsey Hills on 5th May, outcome unknown.

## **Common Redshank (Tringa totanus)**

Many chicks were seen but as they spent a lot of time in the reeds and moved around a lot we did not manage to determine how many broods or the number fledged.

E Bank

- 3 broods on Serpentine and adjacent field in late May, with 4 young still present on 7<sup>th</sup> June.
- 1 small chick on Arnold's from 30<sup>th</sup> June till 4<sup>th</sup> July

### Reserve

- Brood of 3 on North on 26th May with 2 still there on 29-30<sup>th</sup> May.
- Brood of 3 chicks on Simmond's on 30th May
- 1 chick on N on  $6^{\text{th}} \& 7^{\text{th}}$  June

- 2 chicks on Whitwell on 7<sup>th</sup> June.
- Brood of 4 tiny chicks on N from 8<sup>th</sup> June until 17<sup>th</sup>, only 2 seen on 20<sup>th</sup> June and none after that in higher water levels possibly moved up the channel.
- 1 large chick on North on 10<sup>th</sup> June was still present on 18th and fledged on 30th.
- 1 chick on Whitwell on 17<sup>th</sup> June.
- 2 med chicks on North on  $21^{st}$  &  $22^{nd}$  June.
- 1 large chick on Brackish Pools on 22<sup>nd</sup> June.

An influx of adult Redshanks onto the reserve in late June included many juveniles.

# Black-headed Gull (Larus ridibundus)

c. 10 nests on North Scrape and Brackish Pools only fledged 1 chick.

- 3 chicks on North on 28<sup>th</sup> May with 3+ broods (9+ chicks) there on 29<sup>th</sup> May, none present on 1<sup>st</sup> June
- 2 young chicks on Brackish pools on 4<sup>th</sup> June with 3 there on 6<sup>th</sup> & 7<sup>th</sup> June (probably different to above).
   2 on brackish pools on 8<sup>th</sup> June (again different). None present on North or Brackish Pools on 9<sup>th</sup> or 10<sup>th</sup> June
- 1 chick on N from 13<sup>th</sup> June, was seen exercising its wings on 21<sup>st</sup> but not seen after 22<sup>nd</sup>

## Cetti's Warbler (Cettia cetti)

- at least 4 singing throughout April
- pr nesting at E end of Walsey Hills near road in April/early May
- 1 near Snipe's Marsh heard regularly throughout May/June

## Grasshopper Warbler (Locustella naevia)

- 2 birds reeling in reeds at either end of E Bank from  $22^{nd}-25^{th}$  April
- 1 reeling beside the drain between Visitor Centre & Bishop's Hide on 26<sup>th</sup> April until early May. A ringed bird was reeling here again from 14<sup>th</sup> to 23<sup>rd</sup> June, it then appeared to move closer to E Bank car-park where it was reeling from 1<sup>st</sup> until at least the 5<sup>th</sup> July. Another bird was picked up dead from beside the road near the entrance to Bishop's Hide on the 1<sup>st</sup> July and a fledgling was seen calling close by on the 2<sup>nd</sup>.

## **Pied Wagtails**

- 1 pair reared two broods (6+ young) in the beach car-park.
- Other pairs nested along the Coast Road houses

### **Swallows**

6 pairs nested successfully (raising up to two broods each) in the Beach Car Park buildings and nearby pillbox. 1 brood died just before leaving the nest due to holidaymaker activity

## **Grey Partridge**:

1 or more pairs were seen throughout the summer, seen in Eye Field on 3 occasions (March to July), on shingle near Arnold's Marsh a few times and twice in Coast Road fields near bottom of Beach Rd. .No young were seen.

## Skylark:

From singing birds it is assumed that 6 pairs nested in Eye Field

# **Other species**

Both **Reed** and **Sedge Warbler** families were seen along E Bank during August and family parties of **Bearded Tits** were seen from mid June throughout the reed bed. A family of **Reed Buntings** was seen regularly at the N end of E Bank during August and lots of **Meadow Pipits** were present.