

GCS Ingram Photographic Note Book No.3 April 14th 1911 – April 10th 1912

14 th April 1911	Good Friday. Started for Cog Moors with Salmon & Evans at 7am. Put up cameras near nests & waited. Evans got 5 shots & Salmon 6 but my bird would not come back. Waited until 4.30pm & then made for home. Found 5 or 6 more nests.
15 th April 1911	Started for Cog Moors at 12am. Put up camera at nest Slamon had yesterday but without any luck. Tried at another nest but with the same result. Found several more nests. Left for home at 7pm.
17 th April 1911	Started at 7am for Marshfield & district. Found a Wild Duck nest with 10 eggs. Photographed it & walked on. Found a Sparrowhawk nest ready for eggs, a Long-tailed Tit nest, & a Blackbirds with 1 egg. A Carrion Crows nest was also ready for eggs. Had dinner & then had another look around. Found a Carrion Crow with the unusual number of 6 eggs, and a Song Thrush with 1 egg. Coming home found a Moorhen with 3 eggs at Rhumney. Saw 6 or 7 Swallows and a large number of Reed Buntings.
18 th April 1911	Tuesday. Started by myself for Wild Park at 5.30am. Took a look around, and as a good start found the Wild Duck nest, that we had suspected was in the wood. It contained 9 eggs. Salmon came & he & I looked about. He found the Mistle Thrush & went up to the nest which contained 1 egg & 1 young. Robin (3) has 1 egg, and a Thrush (8) 4 eggs. The other nests remain the same. Found a Blackbirds (26) finished. Several Willow Warblers heard and the Green Woodpecker seen several times.
20 th April	Thursday. Salmon & I started for the reservoir fields at 5.30am, to see how the Lapwing were looking. Only one pair of birds in sight. Nest in 2 nd field has 1 egg but it was wet and looked deserted. Ride back to Wild Park and opened up Wild Ducks nest. The bird sat very tightly but left before we had quite cleared the nest. Took 1 stereo & 1 ½ plate photo, F32, 13secs Imperial Filter Plates. Saw a Chaffinch (27) collecting moss & spotted her nest. Blackbird (26) has 2 eggs. Robin (3) has 3 & was sitting. Found a Hedge Sparrow (28) nest finished all but the inner lining. Saw a Great Spotted Woodpecker by the Mistle Thrush nest. Heard & saw about 4 Chiffchaffs & 10 or 12 Willow Warblers. Salmon saw a pair of Marsh Tits. Saw a Swallow in the evening.
22 nd April 1911	Started for Rhumney at 5.30am with Herb & Salmon to take the Moorhens nest. Salmon took a pair of waders with him & we wanted them as the water was well over the hips. The nest contained 7 eggs one of which was very peculiarly marked. Took 2 stereo & 1 ½ plate of the nest & eggs & 1 stereo of Slamon in the act of taking a photo. Saw 1 Swallow & 5 Willow Warblers.
24 th April 1911	Started at 5am for Sully Island with Herb & Slamon. Lovely morning. On the way down heard the Cuckoo for the first time. The fields were full of rabbits, Pheasants, Lapwings & a pair of Partridge was also seen. Salmon had a puncture at Lavernock which delayed us for 10 minutes. The Shelducks seem on the increase as about a dozen pairs were seen. Hunted the marsh for Water Rail but had no luck. One pair of Oystercatchers & 3 of Ringed Plover seen. Kestrels nesting place has been visited by the birds who will probably use it Again this year. On the way home saw 4 Swallows & 3 Whitethroats, also 3 Chiffchaffs and about 12 or 15 Willow Warblers.
25 th April 1911	Wild Park with Herb & Slamon. Took up Hiding Tent. Took a look around the Park & noted how the various nests were looking. Found a Blackbirds with 2 eggs. Thrush (8) is a very light sitter but the Blackbird (26) near it sits very tightly. Set up tent between the two nests & left it. Heard the Cuckoo & also heard & saw a Blackcap Warbler. Also saw a Swift, 2 Sand Martins, 4 Swallows & 15 or 16 Willow Warblers. Saw a Little Grebe on the lake.
28 th April 1911	Wild Park with Herb at 5.30am. Moved tent nearer to Blackbird (26) & cleared the brambles that covered the nest. The bird left as I did so. Got into tent & waited but the bird would come no nearer than the back of the bush. Waited one hour & then left going over to the Wrens & taking 1 P.C. & 1 stereo (Imperial Special Rapid) ISR, F45 & F22, 6secs & 1 sec. The Wild Duck has hatched & taken off her brood. Blackbird (29) was on and is a tight sitter. Took 1 stereo of the deserted Wild Ducks nest F22, 11secs ISR. Herb found 3 Blackbirds, two with 4 eggs and one with two

	and one Song Thrush with 4 eggs. Heard the Blackcap again, and about 10 Willow Warblers. Saw a Swallow & 3 Sand Martins.
29 th April 1911	Wild Park by myself at 6.30am. Very showery. Found that Blackbird (26) has deserted, the nest & eggs being soaked with rain. Took a look around. Blackbird (29) has 4 eggs & was sitting hard. So was Robin (3), Blackbird (32) was sitting on 5 eggs. Hedge Sparrow (28) has finished her nest. Found a Blackbird (35) with 3 eggs in the Rhododendrons near entrance, also 2 Thrushes sitting on finished nests. Saw 1 Swallow & 5 Sand Martins. Also about 16 Willow Warblers. In the afternoon went with Herbert to Cog Moors to try for the Lapwing again. Found that the bird Evans photographed had hatched out, so set up camera by the bird with 3 in the first field. Had no luck so gave it up at 5pm & came home. Found another nest with 1 egg. Heard a Chiffchaff & saw 3 Swallows and a Swift.
1 st May 1911	Did not go out in the morning but went up to the lake in the evening with Herbert & took a boat out. Searched the shores of the Islands etc but could find no trace of the Little Grebe. Saw 4 House Martins & about 8 Swallows. Heard 2 Grasshopper Warblers reeling in fields to east of Wild Park. Also heard 5 or 6 Willow Warblers. Walked through the Wild Park. Blackbird (35) has 5 eggs (very small ones).
2 nd May 1911	Wild Park with Herb & Salmon at 5.30am. Took 1/w plate & 1 stereo of Blackbird (32) F32, 10secs INF (Imperial New Filter) & Salmon took Blackbird (29). Found a Hedge Sparrow nest (36) with 4 eggs. Herbert had the key of the Bamboo Llandennis Gardens & went up while we were photographing. Followed him & had a look around but only found a Thrush with 4 young & a Moorhens with nothing in it. Came back to Wild Gardens & took a look around. Observed a Blue Tit with feathers in its beak so watched it & saw it disappear into a hollow stump. Found it was building & that on the top of the stump a Wren was also building (Nos.37 & 38). Salmon found a Robin sitting (No.40) & and a Chiffchaffs nest ready for eggs (No.39). Took a look into the lake part & found that the Long-tailed Tits nest had been torn out & destroyed. Found a Song Thrush with 1 egg (No.41). The markings were in a ring at larger end & pale brown in colour. Saw a House Martin & 2 Swifts, 10 or 12 Swallows. Heard 2 Cuckoos & saw one. Heard a Grasshopper Warbler & about 10 or 12 Willow Warblers & 1 Blackcap.
3 rd May 1911	Wild Park with Herb at 5.30am. Hid camera by Thrushes (11) & then took bulb on long rubber into hiding & walked away. Came back quietly in about 10 mins time but the female saw me & raised the alarm. Drove her off & then hid up in another spot with the focusing cloth over my head. The male returned with food & I too one of him. Tried for another but the female again saw me & raised the alarm. Took camera away & photographed a young Mistle Thrush I caught. Took two of it, one on a gorse bush & one on the ground. Its parents flew around in a very agitated state during the operation. Heard 2 Cuckoos, 1 Blackcap, 1 Grasshopper Warbler. Saw 1 Swift, 5 Swallows and about 10 Willow Warblers including one pair.
4 th May 1911	Went out to St y Nyll pond with Herb & Salmon at 5am to photograph the nest of the Little Grebe. Met Evans at Llandaff N. On arrival at pond S & I put on waders & went out to the nest. Took 5 photos of it at F32, 3secs INF plates. I also climbed to Stock Dove nest but found that the eggs had been taken. Saw 3 Cuckoos & heard & saw 3 Blackcaps, 4 Whitethroats, 3 Willow Warblers, 1 Swallow, 1 Chiffchaff. Beautifully fine and sunny morning; the water in the pond was up to my waist.
5 th May 1911	Started at 5.30am for the lake & islands with Herb. Called in at the Duck Yard on our way up & opened the box in which the Keeper Harris, told us the Blue Tits were nesting. Found the nest contained 7 eggs. Took out a boat & rowed to Island 1. Herb found a Wild Duck sitting as I set up my camera. As I came near she slipped off. Took 2 photos, 1 ½ plate F32, 16secs & 1 stereo F22, 9secs INF plates. I climbed to the Magpies & found 2 eggs in it. The bird left the nest as I started to climb. Went over to Island 2 where I found a Moorhen nest with 7 eggs in a very peculiar place. It was built on the top twigs of a Bay Tree about 7 or 8 feet from the ground. Rigged up extension legs for my tripod by using Herberts, & took 2 stereos F22, 16secs & F45, 40secs. Salmon turned up as I was taking the photos & Herb rowed across & fetched him. Went to Island 5 where I found another Moorhen with 2 eggs built among some bamboos. Herb found an Aylesbury Duck with 12 & a Wild

	Duck with 12. Caught 2 Aylesbury Ducklings that had just been hatched. Saw 4 Swallows, 8 Sand Martins, 1 House Martin & heard 4 or 5 Willow Warblers. H.S. & I went up to the Duck yard in the evening to take the Blue Tit. Found that 3 of the eggs had been taken. Took 1 ½ plate F45, 10mins.
6 th May 1911	<p>Started @ 5am with Salmon for Sully Island. By Cogan Halt we heard a Nightingale singing. The fields were full of Pheasants, Lapwings also Rabbits, while we saw 3 or 4 pairs of Partridges. Got on the island at 6am. When we got there, there was a pair of Curlew feeding and a pair of Oystercatchers, also several pairs of Shelducks. Ringed Plover seemed to be nesting on the small beach as we walked over it to see the Kestrels home. Found they had not started yet. Saw a pair of Wild Duck. Made our way back to the beach to hunt for the Ringed Plovers nests. Several birds ran off as we came near. Searched for about 5 minutes & then Salmon found the first with 3 eggs one of which was cracked. As I went over to get my camera I found another with a full clutch (4). Took 4 photos of this one: F32, 6 & 8secs INP and two of the nest with 3 F32, 8secs INF. As Salmon was marking the nests he found another with only 2 eggs bit of which were cracked. 2 scratchings that looked like Oystercatchers nests were also found. Heard and saw the following: 1 Cuckoo, 2 Chiffchaffs, 3 Willow Warblers, 6 Swallows, 12 Whitethroats. Whitethroats seem to be pairing. Nightingale singing.</p> <p>I went to Cog in the afternoon to try the Lapwing again. Set up camera at nest in second field from Road. Nests in 1st field both hatched off. Waited until 7.15pm but the bird would not venture on, only walk up close to nest & then go off again. Walked around while waiting. Saw a Yellow Wagtail. The nest Salmon got his photo at is still there, the eggs being chipped & the young birds could be heard inside. Heard Corncrake. Caught 6 young Lapwings a day or two old & photographed 3 of them hiding themselves. Heard 3 Cuckoos. Found 2 more Lapwing nests.</p>
8 th May 1911	Wild Park by myself at 5.30am. Made a round of the nests, and found that Hedge Sparrow (36) eggs have been eaten, also Robins (3), while Robin 40 nest looks as though it had been disturbed one egg being in the nest and another on the edge. Watched a pair of Willow Warblers building & found their nest (49). Also found 2 Thrushes (51 & 52) & another Robins (50). Saw a pair of Blackcaps, also 8 or 10 Swifts, 5 or 6 Swallows. About 12 Willow Warblers & 4 Blackcaps. Wren 37 & Blue Tit 38 have each got 4 eggs.
9 th May 1911	Started at 5.30am with Salmon for Radyr Quarry & Wood Grey Wagtails nest in quarry, but not finished yet. Went over into the Wood and looked at the Chiffchaff. While Salmon took a photo I went on. Found a Thrush with 3 & a Blackbird with 4. Whitethroats were mating. Came back & took ½ plate & 1 stereo, F32, 8secs INF; F22, 4secs INF, of the Chiffchaff's nest. Also saw a Robin nest with 5 eggs & a Wren with 1. Saw 8 Swifts, 2 Blackcaps, 4 Chiffchaffs, 4 Willow Warblers & 6 Whitethroats, 1 Sand Martin, 2 Swallows.
10 th May 1911	Intended to go to Marshfield to take the Sparrowhawk nest, but when Herb & Salmon called at 5am I could not go as my back tyre was punctured. Mended it and started for the Wild Park @ 5.50am as it was then too late to go to Marshfield & join the others. Hunted around and found a Willow Warbler building, a Greenfinch building, a Chaffinch with 3 eggs, another Willow Warbler whose nest was being lined, and a Hedge Sparrow building. Saw 4 Blackcaps, 8 Willow Warblers, 8 Swifts.
11 th May 1911	Started with Salmon at 5.0am for St-y-Nyll to photograph the Coot. Took 2 ½ plate photos of the nest & eggs, and then left the camera for Salmon who had smashed his focusing screen. He took one a little nearer to the nest than I. While he moved his tent nearer I packed up. Saw 4 Willow Warblers, 2 Whitethroats, 22 Chiffchaffs, a Corncrake. Exposure 2secs, F22 INF 1 st photo, Plates 5 & 6 6secs, F32 INF 2 nd photo.
12 th May 1911	Started with Salmo at 6am for the Wild Park. Made a round of the nests & noted the contents etc. Found another Greenfinch's nest in Laurel at north, and Salmon found a Bullfinch's in the Rhododendrons where the Linnet built last year. Both nests are finished & ready for eggs. Took 2 ½ plates & 1 stereo of a large Cuckoo Pint near shelter; F32, 3secs & F22, 2secs INF. The flies were attracted to it and were trying to

	find their way to the feast. Saw or heard 4 House Martins, 1 Swallow, 2 Blackcaps, 2 Cuckoo, 2 Grasshopper Warblers, 6 Willow Warblers.
13 th May 1911	<p>Started with Salmon at 4.30am for Marshfield to photograph the Sparrowhawks nest. Salmon went up the tree with nest & tied down the branches & then went up opposite tree and let down the rope to haul the camera up with. Fastened on camera & then I went up to the Hawkes nest to move some twigs that were hiding the eggs. Came down and went up to help fasten the camera. Salmon came part way down & I went up to the camera. Focused & then took 2 ½ plates F11, 3secs & F16, 6secs INF (11 inch RR). 3 stereo with back combinations of Busch lenses (10") F12, 4secs; F16, 8secs; F22, 14secs. Took 2 more ½ plates using one of the Busch lenses, back component F16, 8secs & F22, 12 secs. Lowered camera & hauled up Dummy camera which I fastened up & left. Saw the Hawk several times, as it darted through the trees. Saw & heard 3 Cuckoos, 8 Swifts, 8 Swallows, 1 Chiffchaff, 3 Whitethroats.</p> <p>In the afternoon Herb & I caught the 2.10 train to Llanishen & walked up on the left side of the line as far as Lisvane Road where we crossed to the right side. Found a Hedge Sparrow with 4 eggs & 1 chick, a Robin with 6 eggs, a Long-tailed Tit with 7 eggs, and a <u>Whitethroat building*</u>. Took 2 P.C.photos of the Long-tailed Tits nest. Heard 4 Chiffchaffs & saw about 10 Swifts, 2 Whitethroats, 4 Blackcaps.</p> <p>[* Underline in red]</p>
15 th May 1911	<p>Started @ 5am for Marshfield with Salmon to see if we could find any Yellow Wagtail nests. Searched the fields near the station but could find nothing. Saw about 12 Yellow Wagtails, 1 Whitethroat, 5 Sedge Warblers, 1 Chiffchaff, 2 Willow Warblers, 1 Swift, about 20 Swallows. Two of the <u>Yellow Wagtails had building material*</u> in their bills, which they dropped upon seeing us. 8 Cuckoos also seen.</p> <p>[* underline in blue with ? Greenfinch written above]</p>
16 th May 1911	Wild Park with Herbert @ 6am. Made a round of the nests & noted contents. Found a Blackcaps building. Took photo of Wild Garlic and Early Purple Orchis also of a Hedge Sparrow & Wren & Blue Tits nest in stump. Heard & saw 6 Swifts, 1 Swallow, 3 Cuckoos, 3 Blackcaps, 8 Willow Warblers.
17 th May 1911	Started for St-y-Nyll with Salmon @ 5am. Met Evans at Llandaff. While they removed the tent to the second Coot nest I photographed a Pheasants nest with 10 eggs. Took 2 stereos & 1 ½ plate. Heard & saw 4 Whitethroats, 2 Chiffchaffs, 3 Willow Warblers, 6 Swifts, 2 Swallows, 4 Cuckoos.
18 th May 1911	Started @ 5 with Herbert & took a boat out to explore the islands. Went over them all but found nothing new except that the Moorhens had increased their clutch. Took 2 stereo of a Wild Duck sitting & 1 stereo of the Moorhens, both on Island 5. Saw & heard 1 Cuckoo, 8 Swifts, 2 Swallows, 3 Willow Warblers.
19 th May 1911	Started at 5am with Herb & Salmon for Sully Island to look for the Oystercatchers & Kestrels nests. Evans joined us as we got on the island. Saw a pair of Oystercatchers & the Salmon found a nest with 1 egg. Looked up & saw a third bird. Went over to the Kestrels cleft in the cliff but they had not returned there yet. Walked along the top & saw an Oystercatcher get up from the grass slope leading from the beach. Herb spotted the nest which contained 2 eggs. Took 2 ½ plates & 2 stereos of it; F32, 4secs INF. Daubed the eggs with clay & copying ink to make them less conspicuous. Herb also found a Ringed Plovers with 2 eggs. The eggs we found before have disappeared, perhaps hatched out. Saw 8 Cuckoos on the way down. Also saw & heard 3 Cuckoos, 3 Whitethroats, 4 Chiffchaffs, 5 Swallows, 4 Swifts, 3 Yellow Wagtails.
20 th May 1911	Started @ 5am with Herb for Wild Park. Salmon & Evans joined us there. Cut the bark away from the stump where the Blue Tits nest is & exposed the eggs. Took 1 ½ plate & 1 stereo of the nest, F32, 16 secs; F22, 8 secs INF. Went over to Bullfinches nest & took 1 stereo @F22, 5secs & then removed the camera to a Chaffinches nest that Herb had found. Took 1 stereo @F22, 5 secs. Found a Greenfinches with 4 eggs and a Chiffchaff with 7. Blackcaps nest has 2 eggs. Heard & saw 3 Cuckoos, 1 Blackcap, 6 Swifts, 5 Swallows, 1 Chiffchaff, 6 Willow Warblers. Found on taking bike to go home that the back tyre was flat. Split in tube. Had to ride home on Salmons step while Herb took the bike on.

22 nd May 1911	Wild Park @ 5am by myself. Started on the Chiffchaffs nest with 7 eggs & took 1 stereo & 1 ½ plate of it. Went across to the Blackcaps that now has 4 eggs & took 1 stereo & 1 ½ plate of it. The female was sitting and would hardly leave the nest, in fact she stayed within a few inches of it all the time I was photographing. Moved camera to the Willow Warblers to try for a picture of the bird. Focused on some gorse growing over the nest. Took end of tubing into hiding & waited. The bird had not gone far & was soon back & on the nest. Took one snap as she went down, and then left the camera for her to get used to it. Took a walk around. The Wild Duck has 7 & the nest I found building on Saturday is a Chiffchaffs & has 1 egg. Hedge Sparrow with 5 has had 3 of her eggs eaten. Covered the hiding tent with brambles & took it over to the Chaffinches that has young. Went back to Willow Warblers & secured 3 more pictures of her. Saw & heard 2 Blackcaps, 6 Willow Warblers, 4 Chiffchaffs, 2 Cuckoos, 2 Swifts.
23 rd May 1911	Started @ 5am for the Wild Park with Herb. Went into tent by Chaffinches but find that the nest is too high to get any good photos of the bird. Went over to the Willow Warbler & spent the rest of the time there taking photos of the bird who is extremely tame. Before I left she would return to her nest While I was within 4 feet of her. Worked off a lot of old ¼ plates on her taking 20 in all at different stops & exposures. Herb found another Greenfinches with 5 eggs & a Thrushes with 4 while I discovered a Robin building. Saw & heard 12 Swifts, 6 Willow Warblers, 2 Cuckoos, 2 Blackcaps.
26 th May 1911	Wild Park by myself at 5am. Took up ¼ plate Reflex & Stand. Started at the Bullfinches opening up the nest & after focusing camera set it and left taking the release outside the bushes. Went over to the Blackcaps & found the male at home, who left when I touched the bush. Opened up the nest and left it going back to Bullfinches. The female was sitting so I opened the shutter & took her photo. Altogether I secured 6 of her & she became so used to me she would remain on her nest while I changed the slide. Took camera away & went over to Blackcaps finding the female at home. She was so tame that I secured 5 photos of her moving the camera nearer for each one until the last was taken only 3 feet from her. After removing the camera I started to replace the leaves over the nest. She slipped off but returned immediately & sat while I drew the brambles over her home. Saw 11 Swifts, 3 Swallows, 2 Cuckoos, 2 House Martins, 1 Whitethroat, 6 Willow Warblers, 2 Blackcaps.
27 th May 1911	Started with Herb at 5am for Wild Park. Opened up Blackcaps nest & left it returning in about 5 minutes to find the female sitting. Took 2 ½ plates & 2 stereos of her & then covered the nest again. Tried the Willow Warbler & secured 6 of her on a twig above the nest. Looked around with Herbert & found a Greenfinch with 5 & Blackbirds with 4 and another Blackcaps with 4 young. Saw & heard 8 Swifts, 1 Whitethroat, 4 Blackcaps, 3 Cuckoos, 6 Willow Warblers. In the afternoon Herb & I went up to On & visited the Snakery. Found a Whitethroats in the usual place, a Blackbirds & a Robins but saw or heard nothing of the Grasshopper Warbler. Saw 4 House Martins, 4 Whitethroats, 6 Swifts, 9 Swallows, 3 Cuckoos, 2 Blackcaps, 2 Chiffchaffs, 4 Willow Warblers.
29 th May 1911	Started for Wild Park at 5am with Herbert & went into tent by Blackcaps in wood, with the ¼ plate Reflex. The female was soon back & fed the young with some green caterpillars she brought. After she left the male turned up but brought nothing with him. He however sat down & covered the young. It is surprising what a size he made of himself fluffing out his feathers & raising the feathers on his head. He was very clumsy & did not look at all comfortable neither did the young birds who were poaking at him all the time & making him get up. On one occasion when he was fussing round he nearly went head over heels into the nest. When the female came back he left & she took a turn at sitting, leaving when he came again this time with food. One or other of them were nearly always at the nest & I secured several photos. After using up all my plates, went to find Herb & then he & I took his camera to the Willow Warblers where we got 2 photos of the bird. Saw & heard 2 Swallows, 2 Cuckoos, 4 Blackcaps, 4 Willow Warblers, 1 Chiffchaff, 8 Swifts. The food the

	Blackcaps brought was green caterpillars each time & only <u>one</u> of the young birds was fed at a trip. Female carried dropping away from nest. Used the 10 inch lens
30 th May 1911	<p>Wild Park with Herbert at 5.30am. Went into hiding tent by Blackcaps again & remained there until 7.48. The young were fed 38 times in an hour & $\frac{3}{4}$, on Green Caterpillars and only once did the female bring a change & that was a fat brown Grub. Took 18 photos, trying to get a lucky one of the birds feeding the young ones. Moved the tent nearer before I started & used the 6 inch lens. Saw & heard 1 Cuckoo, 6 Swallows, 1 Whitethroat, 1 Chiffchaff, 2 Willow Warblers, 30 Swifts, 4 Blackcaps</p> <p><u>Notes at Blackcaps nest</u></p> <p>6am. Female. Fed young. G Caters 6.7am Male. Fed young. Brooded. G.Caters 6.12am. Female. Fed young & male went off when she came into the bush. G Caterpillars 6.29am 6.14am. Male. Fed young. G Caterpillars. Cleaned nest & flew off with dropping. 6.31am 6.16am. Male. Same as 6.29 [6.14] 6.32am 6.17am. Saw something she did not like & flew off again directly. 6.34am 6.19am. Male & female together. Fed young & flew off. 6.39am 6.24am. Female. Fed young & flew off. 6.42am 6.29am. Male. Ditto 6.46am 6.31am. Ditto. Fed young & sat but left as female arrived. 6.47am 6.32am. Female. Fed young but dropped one caterpillar which she rexxxx from ground and gave to young. 6.49am 6.34am. Male. Fed young. Cleaned nest flying off with dropping. 6.51am 6.36am. Male fed young & sat. Uttered a note or 2 & his song when he saw female away & left. 6.52am 6.38am. Female fed young & left [Next line missing off bottom of page] 6.40am. Male fed young. 6.42am. Female arrived. Both at nest. Female fed young. 6.44am. Female fed young. 6.49am. Female fed young. 6.49 $\frac{1}{2}$ am. Male fed young & covered. Sang on nest. Stayed until female arrived. 6.57am. Female fed young. 7.0am. Male fed young. 7.02am. Female ditto. 7.02 $\frac{1}{4}$ am. Male ditto. 7.07am. Male followed by female both fed young. Female cleaned nest & both flew off. 7.08am. Male fed young. Sang at nest & then sat. sang again. 7.10am. Female fed young & male left. 7.17am. Female fed young & cleaned nest. 7.18am. Female fed young & cleaned nest brought a brown grub instead of G.Caterpillar. 7.20am. Male singing in bush above nest. 7.22am. Male fed young 7.30am. Male fed young & covered them. Sang while sitting 3 times. Left when female arrived. 7.37am. Female fed young. 7.40am. Male & female together. Both fed young. 7.46am. Female fed young & cleaned nest. 7.46am. male fed young.</p>
31 st May 1911	Wild Park by myself at 5.30am [says pm in diary]. Tried the Blackcaps again moving the tent nearer. Stayed inside for about 1 $\frac{3}{4}$ hours during which time the birds came frequently. Took 12 photos at varying speeds with the 6 inch lens. The birds did not feed their young so regularly as yesterday and there seemed a shortage of food.

	<p>Heard & saw 2 Cuckoos, 1 Chiffchaff, 4 Willow Warblers, 1 Swallow, 4 Blackcaps, 12 Swifts.</p> <p>In the afternoon we closed at 2pm for the Bath & West show so I started at 2.15 & went to Marshfield to see if I could find a Reed Bunting's nest. Spotted one going into some reeds but although I am certain by the actions of the birds that a nest was there containing young as the parents had food in their bills, I could not find it. I however found one a bit further on with 4 young ones the male flying off as I passed. Saw an otter and watched it swim away and also saw 3 Herons on the lookout for frogs that were simply swarming. Watched a Meadow Pipit carry food into a clump of long grass but as it was in the middle of a hay field did not look at it. Saw about 8 Yellow Wagtails, 3 Sedge Warblers, 8 House Martins, about 20 Swallows, 3 Cuckoos, 2 Whitethroats, 2 Willow Warblers.</p> <p><u>Blackcap May 31st</u></p> <p>6.24am. Female saw something that scared her & made off.</p> <p>6.25am. Male fed young.</p> <p>6.25.2am. Female came again & xxxx xxxx fed young.</p> <p>6.28am. Male fed young & cleaned nest.</p> <p>6.32am. Male fed young.</p> <p>6.36am. Female ditto.</p> <p>6.41am. Female scared at something & flew off.</p> <p>6.54am. Female came back & fed young.</p> <p>6.55am. Male fed young.</p> <p>7.03am. Female fed young.</p> <p>7.11am. Female came as far as nest but was frightened & flew off again.</p> <p>7.14am. Female fed young.</p> <p>7.17am. Male ditto.</p> <p>7.22am. Ditto.</p> <p>7.22.5am. Female came to nest but brought nothing.</p> <p>7.24am. Male fed young & cleaned nest.</p> <p>7.27am. Female ditto.</p> <p>7.27 1/2am. Male fed young.</p> <p>7.30am. Female ditto.</p> <p>7.33am. Male fed young & cleaned nest.</p> <p>7.36am. Female fed young.</p> <p>7.38am. Male ditto.</p> <p>7.39am. Female ditto.</p> <p>7.43am. Female ditto.</p> <p>7.48am. Female ditto.</p> <p>7.51am. Male ditto.</p> <p>7.52am. Male & female together fed young.</p> <p>8.02am. Female fed young.</p> <p>1st ½ hour fed 10 times } 2nd ½ hour fed 12 times } Nest cleaned 8 times during this total feeding period 3rd ½ hour fed 12 times } ¼ hour fed 4 times }</p>
2 nd June 1911	<p>Wild Park by myself at 6am. Went over to Blackcaps nest & moved the tent a little further back. As I did so one of the young, which are nearly fledged, left the nest & slipped off into the bushes. Went inside tent & waited. The male was soon back & fed the young in nest afterwards locating the one on the ground. Female came back but instead of going to nest stayed in bush & called the young. Two more of them left & went to her. The remaining one stayed in nest & was there when I left. Managed to get 1 photo of male & 4 of female. Saw & heard 20 Swifts, 2 Swallows, 4 Blackcaps, 4 Willow Warblers, 1 Chiffchaff, 1 Whitethroat, 1 Cuckoo.</p>
4 th June 1911	<p>Went down to Porthcawl by the 9.50am train. Walked along the shore to the mouth of Ogmore River, and then along the road to Bridgend. Found nothing although I saw</p>

	plenty of Ring Plovers and a pair of Oyster Catchers. Meadow Pipits had young also Wheatears.
5 th June 1911	Porthcawl again by the 7.30 train intending to meet Salmon & Evans. Called at Duck's shop but there was no message for me, so I again set off for the Ogmore. Found a Wheatears with young ones also a Ring Plovers with 1 egg under a large stone. Saw a large flock of Curlew & Oystercatchers also several Shelducks. Made for Bridgend by another road.
6 th June 1911 to tent by Whinchats nest. I went in first with	Went down to Sy-y-Nyll pond taking the waders with me. Searched the pond pretty thoroughly & found a Moorhens with 3 eggs & a Little Grebes with 5. Took plates of the Little Grebe. Pheasant has 11 eggs but was not sitting.
7 th June 1911	Started for St-y-Nyll at 5.20am taking hiding tent which I put up by the Grebes nest. Went down with ½ plate camera at 1.30pm & went inside tent. Waited 2 hours before the bird came back, although I saw her by the nest on two occasions. Took 12 photos of her altogether, all time exposures of her sitting as the light was too bad for snaps. Salmon came down at 4.30 & he & I looked around. The Pheasant was off her nest. Salmon showed me a Ring Doves with 1 young. The female was sitting but left as we came up. Also saw a Chaffinches with young.
12 th June 1911	Wild Park at 5.20am with Salmon. The Bullfinches are nearly fledged. Took a photo of them in the nest & then went to the Wild Ducks nest in wood. Took photo of the nest & eggs & also the bird sitting. The Chiffchaffs in wood are hatched. Did not have any time to look around.
13 th June 1911	Went up to Heath Wood & xx eat @ 5.30am. Salmon following me about 15 minutes later. Found a Wrens nest, cocks, in the wood while on the flat there were a number of Pipits, Skylarks & a pair of Whinchats. Tried to photo the birds on a small bush but they would not come back to it. By carefully watching Salmon marked the spot where the nest was & I eventually found it. It contained 4 nearly fully fledged young. Salmon went up in the evening & put up my tent by the nest
14 th June 1911	Started at 5am with Salmon & went to tent by Whinchats nest. I went in first with ¼ plate reflex & focused on some dead plant growing over the nest. The birds were soon back but neither would alight on the plant I had focused on. At last the female made use of it & I exposed a plate on her. After being inside 40 minutes Salmon came back & went into the tent while I strolled around. He was there until 7.40 but the birds would not alight anywhere near the right place. Stowed tent & hid it. Went up again in the evening at 8pm & had a look around. Salmon joined me at 8.30 & we wandered about. Heard several G'hopper [Grasshopper] Warblers & put up a pair from a bush. Heard a Nightjar & a Tawny Owl. Put up tent & dummy camera & left at 9.45pm. S showed me the Whinchats with 5 young.
15 th June 1911	Went up to Heath at 5am to try for the Whinchats. Found tent & dummy blown over. Set them up & fixed up the camera, one with the electric release. Salmon went into the tent & I went off with the electric release. The camera was found on some twigs on the top of a bush greatly used by birds. I had hardly got into hiding when the female flew towards the nest alighting on the twigs. Set off the shutter which made her jump & then watched her go to the plant Salmon had the camera in the hiding tent focused on. Altogether I got 3 snaps, 1 of the male & 2 of the female while Salmon got 8 from the tent. Mine were taken with Salmons ½ plate camera 1/50 sec ISR, F6.8, while in the tent Salmon was using my ¼ plate 1/50 sec, F8 PESR. Hid dummy & tent. Before leaving tried to get a photo of the young, but was afraid to disturb them as could not manage it. Went up in the evening by myself & set up tent & Dummy again.
16 th June 1911	Went up to the Heath at 5am with Salmon. The weather has changed after 6 or 7 weeks of bright sunshine, and it had been raining heavily, and was very dull & looked like more rain. Could not do anything at the Whinchats on account of the light. Took 2 photos of the young in the nest and then packed up tent & c [camera] & made for the Wild Park. Looked around there but found nothing new. The young Bullfinches were fully fledged & left the nest as we came near.
17 th June 1911	Started at 5.30am for Radyr Quarry with Salmon. Met Evans at Llandaff North. In the quarry saw a Robins nest with 5 eggs. Hunted around the fields overlooking the

	quarry to see if there were any Shrikes nests. Found 2 empty ones that had been robbed, also a couple of Blackbirds.
20 th June 1911	Started with Salmon at 5am for Capel Llaniltern to photograph the Sparrowhawks nest he & Evans found on Saturday. Evans met us at Llandaff North. The nest is up a large Oak about 30 feet from the ground. Salmon threw up a piece of wood & the female dashed off kicking at of the nest as she did so one of the young birds [fell out?]. Salmon went up while I put the little hawk in my hat as it seemed none the worse for its fall. After erecting the camera I went up & then we hauled up the camera & case in which Evans sent up the baby, which we replaced in the nest which contained 3 eggs & another young. Evans came up & we set up camera. Took 4 ½ plates & 2 stereos. F11, 4 secs PESR plates. It was a very gusty morning & the tree was swaying a great deal.
21 st June 1911	Started with Salmo at 5am for Sully Island to photograph the Kestrels nest. The female was sitting when Salmon went down & flew off as he approached. Set up camera & then putting on the rope went down, Salmon letting the camera down to me. Fearfully awkward place & had no end of trouble in fixing the camera. Focusing was worse, but at last the deed was done. Took 2 ½ plates, F22, 10 secs & F45, 40 secs, PESR plates. 2 eggs in nest, some feathers & castings.
22 nd June 1911	Morrey, Herbert Short, Reg Bowles, "Bunny" Graham & Self. Came to Weston yesterday evening & slept in Motor Boat. Started at 6am for the Steep Holm & after rough passage landed safely at 7am. Made a fire & had breakfast. Bowles & I roped Salmon up & we started to explore the cliffs. Found several Gulls nests all with young. Captured 4 altogether. The others found a Herring Gulls nest with 1 egg & 2 young. I went down on the rope with my camera & took a couple of photos of it & then left the camera & Slamon went down to it. Nearly had my head smashed in by a stone the rope loosened. It struck the camera however. Had our dinner in the Barracks & then started to look for the Peregrines nest that we had seen. Saw the bird again but could not locate the exact spot where the nest was. Obtained several photos of Herring & Lesser BB [Black-backed] Gulls alighting on & leaving a point on the cliff. Saw the Peregrine again & had another look for its nest. Located the place but it was time to leave so we had to go. Also saw on Island, Blackbird, Skylarks, Rock Pipits, Hedge Sparrows, House Sparrows & Kestrel. Started off for Cardiff in motor boat which broke down off the Flat Holme. Landed there & walked around while the boat was being repaired. Started again but broke down permanently so had to hoist sail & made for Cardiff. Arrived at Pier Head at 9.45pm. Home by 10.10. HNS, RD & BG landed Penarth, Morrey & I Pier Head.
24 th June 1911	Started with Salmon at 2pm to see if there were any signs of the Nightjar on the Graig. Got up there at almost 3.15 and searched around but found nothing. Herbert & Evans joined us. Picked big bunches of Honeysuckle. Saw a Kestrel but nothing else.
26 th June 1911	Started at 6am for the Wild Park with Salmon, taking the reflex & having 4 colour plates in my slides. Took an ordinary photo of some Honeysuckle & another of Meadowsweet. Also took colour photos of an orchid & Marguerite, a spring of Monkshood and another orchid.
28 th June 1911	Started at 5am for the Sparrowhawks at Capel Llaniltern. Found there were only 4 young in the nest, so either the one that fell out last time has succumbed, or one of the eggs was addled. Took 6 photos of the babys & fixed up dummy camera. The female hawk was mewing away in the wood very loudly & persistently, and dashed thro the trees close to us several times.
1 st July 1911	Started with Salmon at 1.30pm for the Sparrowhawks nest at Capel Llaniltern. When I climbed up I found the young ones dead in the nest. Evidently the bird has been shot. Saw a family of Marsh Tits. Packed up again & went over to St-y-Nyll. Found a Woodpigeon's nest with 2 young in a Hawthorn bush. We managed to fix up the camera in a tree growing close to it & took 6 photos. Looked in at the old Windmill on the way home. As Salmon & Evans went in at the door I saw a Kestrel fly out of the top window. She evidently has a nest up there.

3 rd July 1911	Started at 5am with Salmon for the old Windmill at St-y-Nyll. Met Evans at Llandaff & he brought a big rope with him. The Kestrel was at home & flew out as we went into the mill. Tied a stone to my string & threw it thro the top window & then we tied on Salmons rope doubled & the 1 inch rope Evans had brought. Hauled it thro the window & Evans swarmed up. Kestrels nest with 4 eggs in a big hole in the wall inside. Evans came down & Salmon went up with my halliard line, with which he hauled up my camera etc. I then went up & we fixed up the camera. Took 6 photos F45, 8 secs PESR & Evans took one of us in the window of the mill. I took another of Salmon coming down the rope.
5 th July 1911	Started at 5.30am for Sully Island with Salmon. He went down to the Kestrels nest, the bird leaving as soon as he started to descend. Took a photo of him on the cliff face, and another of the nesting site from the foot of the cliff. The bird still has only 2 eggs. Saw an Oystercatcher on the beach that seemed to have a nest, but could not find anything. Back home thro Dynas Powis.
10 th July 1911	Started with Salmon @ 6am & went up to the Heath flat & wood with some colour plates. Took 1 picture of Rose Bay and another of some (Toad Flax?) while later on I used another plate on some Cinnabar caterpillars feeding on Ragwort. Saw a pair of Red Backed Shrikes & 2 young ones. Grasshopper Warblers were singing very loudly. Looked around for a Nightjars nest but did not find anything. Saw a pair of Green Woodpeckers.
11 th July 1911	Started at 6am with Salmon & went up to wood, Woods Covert [name added later] by reservoir to see if we could see any trace of Nightjars. Searched the place and at last put up a bird but could find nothing. Evidently the bird was a male roosting.
12 th July 1911	Woods Covert [added later] Wood by reservoir with Salmon @ 6am. Searched the part we did not go over yesterday, but no luck, neither did we see the bird we saw yesterday. Took a photo of a Meadow Brown on a bramble & some Cinnabar caterpillars.
14 th July 1911	Started with Salmon at 5.45am for St-y-Nyll pond. When we arrived there was a Coot & 3 young in sight on the water. Put up our cameras & managed to get some photos. Saw altogether 3 Coots with 3 young and 1 Moorhen with 1 young one. I used the ½ of my 10 inch lens so getting a lens of almost 18 or 20 inches.
17 th July 1911	St-y-Nyll again at 5am with Salmon. Saw 2 Coots & one young. Tried some telephotos but they were very poor. Took a couple more photos of the ponds.
20 th July 1911	Went up to Heath flat with Salmon at 5.30am. Took colour photo of Thistle, Gorse, Dock, Scabious, Cinnabar caterpillar s & another flower like Sweet Sultan.
27 th July 1911	<p>Started at 5.30am with Herb & Slamon for wood, Woods Covert [added later], near reservoir taking up some color plates. Put up male Nightjar from the same spot as last time & later on I put up another male nearer the road. Took a photo of some Rag Wort & then lent the camera to Salmon. Wandered off beating the bushes with a stick to see if I could flush the female Nightjars from their nests which we were certain were there somewhere. Had the good luck to walk straight up to one that flew up about 3 yards in front of me. There were 2 newly hatched young the egg shells still lying on the ground near. Dashed off home & got my hiding tent which we set up Salmon having photographed the young in the meantime. The female perched on the dead limb of a tree & allowed us to walk underneath without moving. Noticed that the males showed some white in their wings when flying that was absent in the female.</p> <p>As I had a half day for the Flowershow took up camera in afternoon to try for the bird. She was on & had moved the young about a yard way from where they were in the morning. Put them back in the old place & got inside the tent & waited. The young were calling all the time & at last crawled about ½ yard away & got under some loose sticks. At the end of an hour & a half I was so cramped I was obliged to get out of the tent. The female was perched on a dead branch of a tree close to the back of the tent. Evidently she had seen me go inside & was waiting until I came out & went. Took some ½ plate & stereo photos of the young & then left.</p> <p>Watched a mole digging in a dry ditch & made as though to catch it. When touched it squeaked like mad.</p>

28 th July 1911	<p>Started for the Nightjars nest with Salmon at 5.30am taking reflex camera. The female was on but left before I could snap her. Got one of her on a tree close by however. The young had been moved again. Salmon took a photo of them & then we hid the camera & took away the end of a long thread. Salmon hid up & I walked away. Got another snap of the bird on a dead branch. While waiting I took several photos of Small Blue butterflies. Salmon joined me afterwards & said the bird had not returned. After a time we went back & set off the shutter hoping she had come back but when we got to the spot found she was not there.</p> <p>Took 2 photos of a cobweb.</p>
29 th July 1911	<p>Started for Nightjars home at 5am with Herb & Salmon. She was at home & flew off when we were about 12 yards from her. Set up camera & covered it with birch twigs & ferns & then attached the electric release & took the end of the wire into hiding. Herb & I walked away making a good deal of row & in ½ an hours time Salmon signalled to us that the bird was back. Went up & she flushed as we came near. Re set shutter & went off again. In another ½ hour she was back & we had another photo of her. Herb then photographed the young while Salmon & I moved the tent nearer & covered it afresh. We then took a photo of the tent & left for home.</p> <p>At 1.50pm Salmon & I started off again to see if we could get some photos of her from the tent. I went inside with the ½ plate camera & Salmon shut me up and left. After waiting 2 hours during which time the young were continually calling & she answering from somewhere near by. She came back, and alighted on the right of the tent, out of my sight. From here she called to the young & they ran to her, and so the chance of a photo was at an end. Had to move the tent after frightening the bird off. Salmon came up & helped me. After waiting another hour without a sign of the bird, it became so dark in the tent, I opened the back to see what was the matter. The sky was as black as ink & the wind rising fast so decided to pack up. Removed the camera & then with a sudden roar the wind burst on the wood and over went the tent. The landscape was blotted out with a great cloud of dust and the wind blew with hurricane force. Gathered up my things, including the tent, and set off for the bottom of the wood & our bikes. Packed up quickly and cleared off home arriving just in time to escape a drenching from a sudden rain storm.</p>
31 st July 1911	<p>Went up to try for Nightjar by myself at 5.45pm. Salmon promising to follow as soon as he had had tea. The bird was on & sat very tightly. I could have snapped her if I had cared to. Set up the reflex on short tripod & took the end of a long thread off. Set the shutter at ½ sec, stop F11 & went into hiding. In about 20 minutes I saw the bird go back to her nest & in a couple of minutes I pulled the thread & secured my first photo of her. Walked to the nest by a round about way & found the bird sitting nicely. Put her off & changed the plate setting the shutter this time at 1 sec stop F11. Salmon arrived as I did so. We retired and in another 20 minutes she was back again and I got another photo. Changed the plate & again retired but although we waited until 8pm she did not come back so we packed up. While waiting for the birds return I saw a Sparrowhawk fly into the wood & several times afterwards I heard a great "mewing" coming from the place where it disappeared. I expect there is a nest there somewhere.</p>
1 st August 1911	<p>Salmon & I started at 5am to try the Nightjar again. She was sitting very closely. Set up my ½ plate camera & Salmon set up his on a short tripod under mine. Set the shutter at 1 sec, F16 and took end & thread & release into hiding. Waited ¾ of an hour but she did not return. Heard the Sparrow hawk mewing in the wood again so I went off to see if I could find anything while Salmon waited for the Nightjar to return. As I approached the spot where the noise came from I saw one of the adult birds who flew off scolding as I approached. Found a small oak tree with part of a nest still among the branches & the nest on the ground. Evidently a Sparrowhawk that had been pulled down as there was a lot of down clinging to the twigs. Just as I was going to retrace my steps, I caught sight of a large nest thickly speckled with down in a small oak about 30 yards away. When I arrived under it saw it was the Hawks, and situated about 16 feet from the ground. Climbed up only to find the nest deserted the young evidently having left about a day ago. The nest contained one unfertile egg with pale yellow markings & the skeletons & feathers of 3 thrushes & 2 or 3 other</p>

	<p>smaller birds. Put the egg in my handkerchief which I carried in my mouth & then climbed down & returned to Salmon to find the bird had not come back. Packed up, as it was 7.30 & set off home.</p> <p>I went by myself in the evening at 5.40 & set up my camera. The bird was on & very tame but although I waited all the evening she would not come back. Employed my time in looking around for the other birds nest which at last I had the luck to find. The bird flew up within 2 yards of me. This bird has 2 young about 4 days older than the others. One of them dashed off at a fine pace & hid itself but the other remained perfectly still.</p>
2 nd August 1911	Went up to try for Nightjars taking Salmons camera & my ¼ plate reflex. Set up the Reflex at Nightjar No.2 & the ½ plate at the other. Salmon arrived as I was hiding the second & we cleared off together. Went into the wood where we saw one of the Sparrowhawks and again examined the nest. It started to rain & we waited under a Beech tree until 7.45 and then looked up both nests. Neither of the birds had come back so we had to give it up. When we left at 7.40 a couple of Nightjars were wheeling around in the dusk, feeding.
3 rd August 1911	Salmon & I went up at 6.30pm to take photos of the young birds. Started on Nest No.2 & got several photos there & then went on to No.1 and took some there. Noticed that the old bird always flew off & down to one spot. Looked thro the bushes & saw her perched on some dead sticks, so decided to try & get a photo of her there. Unscrewed the back combination from the 10 inch Busch & racked out the camera. There was a strong wind blowing & rain falling but by careful stalking we managed to get 2 photos of her before she took fright. Packed up & set off home.
4 th August 1911	I started off at 6pm to see if I could photograph the Nightjar on her nest with the aid of my ½ lens. She was sitting rather awkwardly but I managed to set up the camera & take 2 of her after which I tried to move the camera nearer, but she flew off. Watched & saw she alighted in the same place as last night so left her to settle down there, while I went to nest No.2. The bird flew off followed by one of the young (found dead in Oct) that was fully fledged & flew strongly. Salmon came up & we went back to No.1. Stalked the old bird as on the previous evening & obtained 4 photos of her. F16, 6 secs & F32, 15secs. Tried to get a nearer view but she went off. Salmon took some more photos of the young birds & we then packed up.
17 th August 1911	Saw a pair of Ravens flying around Castle Rock, Lynmouth.
17 th September 1911	Heard Chiffchaff in the Parade as I was going to Chapel. Also saw a Swallow.
19 th September 1911	Saw two Swallows
7 th October 1911	Down to Greenmeadow with Salmon to take some colour photos of Aloes in bloom for Dr Vatchell. Saw 4 squirrels all together. Also saw 6 Swallows all this years birds. Little Grebes, Coots & Wigeon seen on the R.P. [Roath Park] Lake
11 th October 1911	Wild Park with Salmon at 6am. Took some photos of xxxx , Edible Boletus & another funnel (?). Saw 2 cock & 8 hen Pheasants feeding in Wild Park. Little Grebes, Coots & numbers of Duck seen on the Lake. Gulls passing over in numbers to reservoir.
18 th October 1911	Out to Night Jar Wood at 6am with Herb & Salmon. Took photos of some fungi, Sulphur Tuft & 2 others. Found one of the young Night Jars from Nest 2 dead and only its bones & feathers left. Saw two Sparrowhawks & saw & heard several Jays & Magpies.
24 th October 1911	Out to Wild Park with Herb & Salmon at 6am to get some photos of baggage & tree climbing. Started to rain directly we reached the park. Saw one cock & 7 hen pheasants also a couple of Moorhens. Took two stereos of bikes loaded up. Soaked to the skin before we got home.
26 th October 1911	Out to Wild Park with Salmon at 6am. Pheasants roosting on the tops of trees in wood. Took 3 photos of S on top of tree, Hawking up camera & climbing. Heard Little Grebe using bubbling cry & saw one on the lake. Flock of about 30 Wild Pochards on lake diving for food. Heard whistle of Woodpigeon.
1 st December 1911	7.35am. Great Tit using spring note. 8.45am Thrush singing. 1pm. Birds in garden; Sparrows 6, Hedge Sparrows 1, Chaffinches 2 (M&F), Wren 1, Robin 1, Thrush 1, Blackbird 1, Starlings 4, Blue Tits 4, Great Tit 2. Starling imitating Magpies chatter. Secured 4 photos ISR, 1/30 sec F6, stereo.
3 rd December 1911	Herb saw today by our camp 17 Magpies altogether. Also 8 others in pairs.

4 th December 1911	6 ¼ plate photos of Blue Tits today. Paget ESR, F5.8, 1/25 sec.
13 th December 1911	Tok 4 ¼ plates of Great Tit (3) Starling (1). Upon developing found one of the Great Tit no use owing to movement. One a fine photo, also a good one of Starling. The other of Great Tit the birds tail is out of the picture. Exposure was 1 /25 sec on Paget ES Rapid plates. H&S 450. Developed in Pyro metol heated up.
25 th December 1911	Caught the 9am train to Caerphilly & walked home over Cefn On. Saw numbers of Robins, Chaffinches, Rooks, Starlings, Gulls (Black headed), Thrushes, Blackbirds, Hedge Sparrows & a flock of Redwings. Also saw 6 Jays, 5 Magpies, 1 Pied Wagtail & a Green Woodpecker. Thrushes & Wrens singing. Beautiful morning but at 2 o'clock a sharp thunderstorm broke over the town accompanied by torrents of rain & hail. Hail storms all afternoon & evening with distant lightening.
28 th & 29 th Decemb 1911	Song Thrush singing outside Mansion House 8.45am.
11 th February 1912	Went for a walk around the Lake, which is nearly dry. Greenfinch using spring notes. Robin singing quietly. 2 Black headed Gulls in the Recreation Ground. 8 coots and a large number of Moorhens walking over the mud of the lake. On the only piece of water that remains, were a large number of Wild Ducks; 4 pairs of Wigeon, 3 male & 4 female Tufted Duck and 1 male Smew (Slavonian Grebe).
21 st February 1912	Herb, Salmon & I started at 6.30am for the Wild Park. Cold & dark & started to rain when we got to the lake. A Lark rose & began to sing as we passed the lake. Wrens, Chaffinches, Thrushes & Blackbirds heard singing. On the lake were a large number of Black-headed Gulls, also Wild Duck & 2 Tufted Duck males. Moorhens & Coots very numerous.
24 th February 1912	Salmon & I started for small pond on right of road from Church to the Camp. Found a lot frog spawn and photographed some of it. Also saw a Winter Moth and on the pond a Moorhen. Took two photos of Hazel Catkins. Saw a pair of Magpies & found their old nest. Seems in very good repair.
28 th February 1912	Herb, Salmon & I started for the Lake & Wild Park at 6.30am. S has an idea the bird we saw on the lake & took for a Smew, was a Slavonian Grebe as one was shot at Taffs Well last week. It was a beautiful morning & very warm. There was no sign of the bird on the lake but we saw a small flock of 12 Wigeon and one of 15 Tufted Duck beside a large number of Wild Duck, Coots & Moorhens. Went into the Wild Park & in Laurels in front of shelter I found a nest well under way either a Thrushes or Blackbirds. Saw a flock of Redwings perched on the trees near fish ponds.
2 nd March 1912	Started at 6.40am for the lake & Wild Park. Entered the lake portion and started to walk along the shore to the top. The lake is full up. As I passed the bushes by the model Yatch Club House a Kestrel dashed past me in pursuit of a small bird. Counted about 20 Coots and saw 3 or 4 Wigeon and 4 pairs of Tufted Duck. Also saw several Moorhens & a number of pairs of Wild Duck. Salmon joined me at the top of the lake and we went into the Wild Park. The nest is in the same state as on Wednesday. Searched the bushes to north of park but found nothing. Saw a Kingfisher which had evidently been fishing in pond at extreme north end. Also saw 3 or 4 Pheasants feeding and in the wood watched a Green Woodpecker for some time. Dull and turned to rain as we left for home. Wind SW. Saw several Redwings.
16 th March 1912	Salmon & I started at 6am for Radyr Wood. White frost but inclined to be showery. As we entered the wood I thought I heard a Chiffchaff but was not certain. A few minutes later I heard it distinctly and by careful stalking we soon saw it. We also found a Song Thrushes nest with 4 eggs, a Blackbirds with one, a Wrens building and another Thrushes building. In the afternoon Herbert & I took the train to Caerphilly and walked along the north side of Cefn On towards Rudry. Crossed to south side by the farm on the Roman Road. In a small clump of trees found a new Magpies nest up a small beech tree. A good place for a photo as the nest is shallow & open. Crossed the valley & set off for home via Craig Jenkin & Llanishen.
17 th March 1912	Watched a female Blackbird carrying nesting material into the ivy growing on the wall of the garden. She is building over on the Joelseus (?) side.
18 th March 1912	Set off for Wild Park at 6am with Herb. As we crossed the first bridge inside I saw a Kingfisher fly off from the spot where the Moorhens nest was and then another bird

	<p>flew from the same place. Upon examining the place I found a freshly dug hole that they are evidently going to breed in. Removed a lot of drift wood & stuck up a stick for them to alight on. Saw them several times later on. Looked around the park and found the first nest with eggs, a Blackbirds with two, one of which is a very peculiar one. Found several other nests of Blackbirds & Thrushes some nearly completed and others just started. In Rhododendrons near entrance Herb found a Thrush sitting. Put her off & in the nest were 4 eggs one of which hatched out as we looked. Saw a pair of Woodpigeons, a Short Tailed Meadow Mouse & a rabbit. Also found some Orange Elf Cups. Magpies were seen & heard on the Islands and a Wren, No.10, nest nearly completed was also found.</p>
20 th March 1912	<p>Wild Park by myself at 6am. No sign of the Kingfishers. The Thrush at entrance has 3 young and 1 egg. Blackbird No.1 has 3 eggs and Blackbird No.2 has 2 eggs. Found a Thrush No.9 at North end with 1 egg. Photographed some (Scarlet Elf Cup) fungi I found. That were bright red in colour & were growing on an old rotten stick. F16, 3 secs & a closer view F16, 6 secs PES Rapid plates. Watched a pair of Goldcrests that seemed to be building in an evergreen at south end. A pair of Mistle Thrushes were also seen and a male & female Pheasant.</p>
22 nd March 1912	<p>Started for the Wild Park by myself at 6am. No sign of the Kingfisher. Found the Goldcrests had started their nest (No.10). Both Blackbirds have 3 eggs and the Thrush 9 has 3 also. Thrush 4's young ones have disappeared and there was only the one addled egg in the nest. Pulled the nest out & removed the egg. Walked around but found nothing else. Picked some white Violets. Robins seemed to be building but could find no trace of a nest</p>
23 rd March 1912	<p>Started for the Wild Park with Salmon at 5.45am. Still no sign of Kingfisher. The Goldcrests have added to their nest, and on the East side we at last found the Mistle Thrushes nest. The bird flew off as we passed. The nest is right at the top of a tall fir tree. I climbed up and found a beautifully made nest with 4 very nicely marked eggs. Quite unphotographable however. Herbert joined us & we made a good search but found nothing more. Thrush 9 has now got 4 eggs & was sitting very tightly.</p>
26 th March 1912	<p>Started @ 5.45am for Llandaff Fields to visit a nest which Herb reports as a Mistle Thrush. Found it was only a Song Thrushes with 4 eggs. Heard the Chiffchaff again but found nothing else.</p>
27 th March 1912	<p>Started at 5.45am for Wild Park with Herb & Salmon. The Goldcrests have been hard at work & the nest is nearly completed externally. Found a couple of other nests in laurels at north end, Song Thrushes most likely. Heard a Chiffchaff which Salmon afterwards saw. The Kingfishers are back at their nest burrow & we saw both birds several times. Salmon saw a weazle and I put up a splendid Hare. Herb found a Robins nest well under way. Pair of Wild Duck on the brook. Saw a Green Woodpecker.</p>
30 th March 1912	<p>Started at 5.30am for the Wild Park with Herb & Salmon. Saw a Dipper for the first time in the Park. The Thrush at the entrance has one and the Kingfishers were at their nesting burrow. The Goldcrests nest is nearing completion. We found a couple of Robins building, a Thrushes with 2 eggs and a Blackbirds with 3. In the afternoon I started for Cog by myself. Heard two Chiffchaffs on the way down. Found a large number of scratchings but no sign of any Lapwing eggs yet. In wood found a Song Thrushes with 1 egg and a Mistle Thrush building. Heard another Chiffchaff. Heard a couple of Golden Plover on the moors.</p>
1 st April 1912	<p>Before I started this morning I examined the Blackbirds nest on our garden wall. It contains 4 eggs. Started at 5.30am with Salmon for the Marsh at the foot of Rhydlafar Hill to see if we could find any Lapwings nests there. Put up a large number of Snipe. I found the first Lapwings nest with 1 egg & Slamon found two others both with 2 eggs. Saw a Heron and a pair of Carrion Crows also several Woodpigeons.</p>
2 nd April 1912	<p>Started at 5.30am for the Wild Park with Herb & Salmon. Thrush at entrance has 4 eggs and was sitting. Blackbird (2) had one newly hatched young & 2 eggs in the nest. The Mistle Thrush still sits on 4 eggs. Thrush (14) was sitting tight so we did not disturb her. Saw the Kingfisher and heard one Chiffchaff in the Park. Left the Park and cycled to Morgans Tea Gardens to see how Dippers are getting on. Heard</p>

	<p>a Chiffchaff as we were on the way. The male Dipper was outside the bridge on a stone in the brook. The female was sitting and flew off as Salmon & I came under the bridge. The nest now contains 3 young and 2 eggs. This is the first time the Dippers have been allowed to hatch out their eggs for some 5 or 6 years. The amount of water under the bridge has been a protection to them. Went on to the bridge by Llanedarne [Llanedyern] where Salmon saw one of the birds. Upon going down into the stream I found they had just started their nest. One of the birds flew past me with building material in its bill. Started for home and at the M.T.G. bridge watched a pair of Grey Wagtails. The male Dipper was driving them off. Saw a lovely cock pheasant as we cycled back. Lovely morning.</p>
4 th April 1912	<p>Started for the Wild Park at 5.30am with Herb & Morrey. Moved tent into its final position opposite Blackbird (2) that has hatched out her brood. Herb found a Song Thrush (19) with 4 eggs and later a Wrens nearly finished, No.20. Robin (17) has 1 egg and Thrush (18) 1 egg. Thrush by the gate is sitting all safe. No sign of Kingfishers but the Goldcrests have started to line their nest. We found a Starling that had been killed by a Hawk. Its head had been struck right off. By its side were several castings. Observed a Robin feeding its mate, and saw a Goldcrest take some building material into the tree to right of path to second bridge.</p> <p>In the afternoon Herb & I started for Rhydlafar at 2. Set up the stereo camera among the gorse opposite the nest we found on Monday which now contains 4 eggs. Herb left & I hid behind a tree but the place was too open. While I waited I saw several herons and one alighted close to me & I had a good view of it thro my glasses. A Carrion Crow flew over closely followed by a Lapwing who after chasing it off alighted. The rest of the birds soon returned but none came near the nest. The afternoon was dark & very windy & there was a fine rain falling, so I gave up the attempt. Examined the two other nests & found 4 in one & 3 in the other. Herb & Evans came back and reported that they had found one with 4 in the first field. On the way back I found a fine one on the top of a tuft of grass with 4 eggs. Examined the one in the first field & then started for home. Called in at Waterhall to see the Little Grebes nest but found it had been robbed. A Goose has its nest right out in the middle of the pond and was sitting. As we were walking around the pond we saw a solitary House Martin. Very early for this bird.</p>
5 th April 1912	<p>Started by myself at 8am for the Wild Park. Got into tent by blackbirds nest using the stereo camera. Waited an hour but no good as although both birds were close at hand neither would come to the nest. As I was afraid of exposing the young too long as it was a dark & cold day with fine rain falling, changed the camera for the reflex & 10" lens & shut it up in the tent. Walked around for about ¾ of an hour. Saw a Chiffchaff and also a water vole washing itself on a stone under the bank of the stream. Went back to the tent & found that the bird had been on. Went inside & in a few minutes the male arrived with food & fed the young. He left & the female turned up with a beakful of worms. Made an exposure on her and then she sat & covered the chicks holding the food in her beak. Made another exposure & the shutter closing frightened her off again. Changed the plates & then the male arrived. Made an exposure on him & watched him feed the young & clean the nest. He ate the excrement each time. The female turned up again and fed the young, but they did not want all the food so she swallowed the rest herself and then covered the young. Made two exposures on her & then watched her until the male appearing she left. Made another exposure on the male & then as it was 12.35 took the camera away & went home.</p>
6 th April 1912	<p>Started by myself at 5.30am & taking out a boat made a round of the islands. On the first I found a Moorhens nest about 6 feet up a laurel with 3 eggs. On the second came across a Song Thrush that had 3 young just hatched and one egg. Also found a lot of Wild Duck egg shells the work of rats & came across the remains of a newly hatched young Wild Duck evidently killed by the same pests. On No.3 the Magpies have a nest at the top of one of the firs lined with mud but no inner lining yet. Found nothing on No.4 but on No.5 two Wild Ducks flew off from under some overhanging yew branches and I found two nests side by side touching each other. In one the eggs had been partly covered by the bird, and there were nine of them. The other</p>

	had only 6. Took two stereos of them F22, 14 & & secs PESR & then rowed back & made for home. Miserable morning with a thick rain. Saw a Kingfisher flying over the lake twice.
8 th April 1912	Started by myself at 5.30am for the Wild Park. As soon as I got inside I saw a couple of Swallows & heard a Chiffchaff. Later on I heard another Chiffchaff. Got into tent by Blackbird. The female was on & I did not move until I nearly touched her. The male was the first to return with a bill full of worms & he fed the young & cleaned the nest. The female then came back but she was very suspicious and did not stay long. The male was bold & came back constantly, while the female only returned three times. The last time she came she covered the young for about 15 mins & then then went off in a hurry & I packed up & retired with 7 photos which I am afraid are not any good owing to the birds moving during the exposures. Visited the Goldcrests nest the birds in attendance & busy lining it. Robin 17 has 3 eggs only.
9 th April 1912	Started at 5.30am with Herb & Morrey for Wild Park. I went into the tent by Blackbirds. The male was the first back & I set off the F.P shutter on him @ 1/10 sec & he went off in a hurry. The female came soon afterwards with a couple of ivy berries which she gave to her young. I set off the shutter & was surprised to find that she did not go. She covered her young but was scared off when I changed the plate. I got 6 exposures in all with the stereo camera, F6, 1/10 sec PESR, 3 on the male & 3 on the female. Heard 4 or 5 Chiffchaffs. We found the other Goldcrests. Robin 16 has 1 egg. Robin 21 has 4 eggs. Goldcrest 10 has 1 egg.
	Entered 15.9.1919 GCSI.