

Appendix 9.7
Winter Bird Survey Results 2004/2005

FAIRFORD LAKES
Environmental Statement

Appendix 9.7

Winter Bird Survey Results 2004/2005

Visit 1 – 16/01/04

Time on site: 09:00 - 11:00

Weather: Cold wind, overcast.

Activities:

- Lake 104: 4 walkers;
5 dogs;
- Lake 103: 3 anglers;
- Lake 103A: None.

Results:

Species	Number	Notes
Lake 104		
Mute Swan <i>Cygnus olor</i>	4	In pairs along N & W shore line.
Mallard <i>Anas platyrhynchos</i>	3	Along N shore line.
Red-crested Pochard <i>Netta rufina</i>	5	Sheltering on E side of island.
Common Pochard <i>Aythya ferina</i>	37	Spread across E side of lake.
Tufted Duck <i>Aythya fuligula</i>	46	Spread across lake.
Little Grebe <i>Tachybaptus ruficollis</i>	1	Eastern side of lake.
Great Crested Grebe <i>Podiceps cristatus</i>	7	Spread across lake.
Common Moorhen <i>Gallinula chloropus</i>	2	One on lake, one on E shore.
Common Coot <i>Fulica atra</i>	51	Spread across lake.
Black-headed Gull <i>Larus ridibundus</i>	5	Just to W of N island.
Herring Gull <i>Larus argentatus</i>	1	Eastern edge of lake.
Lake 104		
Tufted Duck <i>Aythya fuligula</i>	28	Grouped in south of lake.
Great Crested Grebe <i>Podiceps cristatus</i>	1	Middle of lake.
Lake 103A		
No birds present		
Other observations		
None		

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Winter Bird Survey Results 2004/2005

Visit 2 – 23/01/04

Time on site: 13:00 – 14:30

Weather: Overcast, mild, light wind.

Activities:

- Lake 104: 5 walkers;
6 dogs;
- Lake 103: 2 anglers;
- Lake 103A: 2 anglers.

Results:

Species	Number	Notes
Lake 104		
Mute Swan <i>Cygnus olor</i>	3	Moving across whole lake.
Canada Goose <i>Branta canadensis</i>	1	On island in SW.
Gadwall <i>Anas strepera</i>	2	NE quadrant of lake.
Mallard <i>Anas platyrhynchos</i>	4	Spread across lake.
Red-crested Pochard <i>Netta rufina</i>	2	SW quadrant of lake.
Common Pochard <i>Aythya ferina</i>	40	Spread across lake.
Tufted Duck <i>Aythya fuligula</i>	13	Spread across lake.
Great Crested Grebe <i>Podiceps cristatus</i>	5	Spread across lake.
Grey Heron <i>Ardea cinerea</i>	1	On E bank of island in SW.
Common Moorhen <i>Gallinula chloropus</i>	1	Near western bank.
Common Coot <i>Fulica atra</i>	90	Spread across lake.
Black-headed Gull <i>Larus ridibundus</i>	34	Almost completely in W half.
Lake 103		
Tufted Duck <i>Aythya fuligula</i>	19	Loose group in centre.
Great Crested Grebe <i>Podiceps cristatus</i>	1	In S half.
Common Coot <i>Fulica atra</i>	2	In S half.
Lake 103A		
Mute Swan <i>Cygnus olor</i>	2	In centre of lake.
Other observations		
Great Crested Grebe <i>Podiceps cristatus</i>	1	Present on lake 102A.

Visit 3 – 29/01/04

Time on site: 13:00 - 14:30

Weather: Cold wind, snow on ground, patchy cloud with sunny spells, no ice on lake.

Activities:

- Lake 104: 2 walkers;
1 dog;
- Lake 103: None;
- Lake 103A: None.

Results:

Species	Number	Notes
Lake 104		
Mute Swan <i>Cygnus olor</i>	2	Near island in SW corner.
Gadwall <i>Anas strepera</i>	2	In SW quadrant.
Mallard <i>Anas platyrhynchos</i>	1	Near W bank.
Common Pochard <i>Aythya ferina</i>	44	Across lake.
Tufted Duck <i>Aythya fuligula</i>	43	Across lake.
Little Grebe <i>Tachybaptus ruficollis</i>	1	In NW quadrant.
Great Crested Grebe <i>Podiceps cristatus</i>	2	In SW quadrant.
Common Coot <i>Fulica atra</i>	84	Across lake.
Black-headed Gull <i>Larus ridibundus</i>	7	In NE quadrant.
Lake 103		
Tufted Duck <i>Aythya fuligula</i>	40	Loose group in centre.
Great Crested Grebe <i>Podiceps cristatus</i>	2	In centre.
Grey Heron <i>Ardea cinerea</i>	1	On E bank.
Common Coot <i>Fulica atra</i>	3	In centre.
Lake 103A		
Common Coot <i>Fulica atra</i>	1	In centre of lake.
Other observations		
None		

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Visit 4 – 05/02/03

Time on site: 13:00 - 15:00

Weather: Mild, 14°C, overcast, light wind, intermittent light rain.

Activities:

- Lake 104: 1 angler;
6 walkers;
5 dogs;
- Lake 103: 3 anglers;
- Lake 103A: 2 anglers.

Results:

Species	Number	Notes
Lake 104		
Mute Swan <i>Cygnus olor</i>	7	Moving round whole lake.
Canada Goose <i>Branta canadensis</i>	9	On both islands.
Gadwall <i>Anas strepera</i>	5	Central island & SW quadrant.
Mallard <i>Anas platyrhynchos</i>	9	On both islands.
Common Pochard <i>Aythya ferina</i>	35	Across lake and central island.
Tufted Duck <i>Aythya fuligula</i>	11	Across lake.
Common Goldeneye <i>Bucephala clangula</i>	1	In SE quadrant.
Great Crested Grebe <i>Podiceps cristatus</i>	4	In W half of lake.
Common Moorhen <i>Gallinula chloropus</i>	4	In S half of lake.
Common Coot <i>Fulica atra</i>	99	Across lake.
Lake 103		
Common Pochard <i>Aythya ferina</i>	3	In N third.
Tufted Duck <i>Aythya fuligula</i>	24	In N third.
Great Crested Grebe <i>Podiceps cristatus</i>	2	In N third.
Common Coot <i>Fulica atra</i>	4	In N third.
Lake 103A		
Common Moorhen <i>Gallinula chloropus</i>	2	W and SE banks.
Other observations		
None		

Visit 5 – 12/02/04

Time on site: 15:00 - 17:00

Weather: Mild, overcast.

Activities:

- Lake 104: 0 anglers;
5 walkers;
3 dogs;
2 motorcyclists on grassland in NW corner of site;
- Lake 103: 4 anglers;
1 boat;
- Lake 103A: None.

Results:

Species	Number	Notes
Lake 104		
Mute Swan <i>Cygnus olor</i>	2	In NE quadrant along shoreline.
Mallard <i>Anas platyrhynchos</i>	8	SW island & NW quadrant.
Common Pochard <i>Aythya ferina</i>	20	Across lake.
Tufted Duck <i>Aythya fuligula</i>	20	Across lake.
Great Crested Grebe <i>Podiceps cristatus</i>	3	In NW quadrant.
Common Coot <i>Fulica atra</i>	62	Across lake.
Black-headed Gull <i>Larus ridibundus</i>	231	Centre of lake, see notes below.
Lake 103		
Tufted Duck <i>Aythya fuligula</i>	2	In centre of lake.
Great Crested Grebe <i>Podiceps cristatus</i>	1	In centre of lake.
Common Coot <i>Fulica atra</i>	1	In centre of lake.
Lake 103A		
Tufted Duck <i>Aythya fuligula</i>	2	In centre of lake.
Great Crested Grebe <i>Podiceps cristatus</i>	1	In centre of lake.
Common Moorhen <i>Gallinula chloropus</i>	1	On W bank.
Black-headed Gull <i>Larus ridibundus</i>	1	In centre of lake.
Other observations		
Common Pochard <i>Aythya ferina</i>	9	Present on lake 102A.
Tufted Duck <i>Aythya fuligula</i>	2	Present on lake 102A.
Common Coot <i>Fulica atra</i>	1	Present on lake 102A.

Notes:

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Black-headed Gulls increased in number from approximately 108 to 231 individuals during time of survey, indicating possible evening roost site. However, the use of the grassland along the northern and western edges of the lake eventually caused most to abandon the lake, leaving 36 remaining at finish of survey. When reported to the site manager, he reported that motorcyclists were occasional, unauthorized users of the site and made move to remove them from site.

Visit 6 – 19/02/04

Time on site: 10:00 - 11:30

Weather: Cold, easterly wind.

Activities:

- Lake 104: 0 anglers;
4 walkers;
3 dogs;
- Lake 103: 5 anglers;
- Lake 103A: 3 anglers.

Results:

Species	Number	Notes
Lake 104		
Mute Swan <i>Cygnus olor</i>	3	SW quadrant around island
Red-crested Pochard <i>Netta rufina</i>	6	Sheltering W of central island
Common Pochard <i>Aythya ferina</i>	26	Spread across lake
Tufted Duck <i>Aythya fuligula</i>	27	Spread across lake
Little Grebe <i>Tachybaptus ruficollis</i>	2	E & W of lake
Great Crested Grebe <i>Podiceps cristatus</i>	2	E & W of lake
Common Coot <i>Fulica atra</i>	70	Spread across lake
Black-headed Gull <i>Larus ridibundus</i>	7	NW quadrant
Lake 103		
Great Crested Grebe <i>Podiceps cristatus</i>	2	S end of lake
Common Coot <i>Fulica atra</i>	1	N end of lake
Lake 103A		
Mute Swan <i>Cygnus olor</i>	2	In E corner.
Common Coot <i>Fulica atra</i>	1	Along NE bank.
Other observations		
Common Pochard <i>Aythya ferina</i>	7	Lake 102A
Common Pochard <i>Aythya ferina</i>	2	Lake 102
Tufted Duck <i>Aythya fuligula</i>	2	Lake 102
Great Crested Grebe <i>Podiceps cristatus</i>	1	Lake 102

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Winter Bird Survey Results 2004/2005

Visit 7 – 26/02/04

Time on site: 14:00 – 16:00

Weather: Cold, 3°C, sunny.

Activities:

- Lake 104: 0 anglers;
5 walkers;
4 dogs;
- Lake 103: 2 anglers;
- Lake 103A: 2 anglers.

Results:

Species	Number	Notes
Lake 104		
Mute Swan <i>Cygnus olor</i>	3	E & W of lake
Gadwall <i>Anas strepera</i>	2	SW quadrant
Mallard <i>Anas platyrhynchos</i>	3	NW of lake
Common Pochard <i>Aythya ferina</i>	23	Spread across lake
Tufted Duck <i>Aythya fuligula</i>	21	Spread across lake
Little Grebe <i>Tachybaptus ruficollis</i>	1	W of lake
Great Crested Grebe <i>Podiceps cristatus</i>	4	E & W of lake
Moorhen <i>Gallinula chloropus</i>	1	SW of lake
Common Coot <i>Fulica atra</i>	61	Spread across lake
Black-headed Gull <i>Larus ridibundus</i>	15	NW quadrant
Lake 103		
Tufted Duck <i>Aythya fuligula</i>	4	In centre of lake.
Great Crested Grebe <i>Podiceps cristatus</i>	1	In centre of lake.
Common Coot <i>Fulica atra</i>	2	In N half.
Lake 103A		
Common Coot <i>Fulica atra</i>	1	In centre of lake.
Other observations		
Great Crested Grebe <i>Podiceps cristatus</i>	1	Lake 102A
Common Pochard <i>Aythya ferina</i>		Lake 102
Tufted Duck <i>Aythya fuligula</i>		Lake 102

Visit 8 – 04/03/04

Time on site: 16:00 – 17:30

Weather: Cool, 8°C.

Activities:

- Lake 104: 0 anglers;
4 walkers;
3 dogs;
- Lake 103: None;
- Lake 103A: None.

Results:

Species	Number	Notes
Lake 104		
Mute Swan <i>Cygnus olor</i>	2	In SW quadrant near island.
Canada Goose <i>Branta canadensis</i>	1	In SW quadrant near N island.
Mallard <i>Anas platyrhynchos</i>	4	In SW quadrant near island.
Common Pochard <i>Aythya ferina</i>	20	Spread across lake.
Tufted Duck <i>Aythya fuligula</i>	18	Spread across lake.
Great Crested Grebe <i>Podiceps cristatus</i>	2	In SW quadrant.
Common Moorhen <i>Gallinula chloropus</i>	2	In SW quadrant.
Common Coot <i>Fulica atra</i>	49	Spread across lake.
Black-headed Gull <i>Larus ridibundus</i>	198	Grouped in centre of lake.
Herring Gull <i>Larus argentatus</i>	1	Centre of lake.
Lake 103		
Tufted Duck <i>Aythya fuligula</i>	6	Grouped in middle of lake.
Great Crested Grebe <i>Podiceps cristatus</i>	1	In S part of lake.
Common Coot <i>Fulica atra</i>	1	Along E bank.
Lake 103A		
Common Moorhen <i>Gallinula chloropus</i>	1	Along S edge.
Other observations		
None		

Appendix 9.7
Winter Bird Survey Results 2004/2005

Visit 9 – 18/03/04

Time on site: 13:30 – 15:00

Weather: Moderate wind, rain.

Activities:

- Lake 104: 0 anglers;
1 walker;
1 dog;
- Lake 103: None;
- Lake 103A: 2 anglers.

Results:

Species	Number	Notes
Lake 104		
Mute Swan <i>Cygnus olor</i>	3	In SW quadrant by island & in centre by island.
Mallard <i>Anas platyrhynchos</i>	4	In NW and SE quadrants.
Common Pochard <i>Aythya ferina</i>	10	Most in SW quadrant.
Tufted Duck <i>Aythya fuligula</i>	21	Spread across lake.
Little Grebe <i>Tachybaptus ruficollis</i>	2	In SW and SE quadrants.
Great Crested Grebe <i>Podiceps cristatus</i>	5	Most in SW quadrant.
Common Coot <i>Fulica atra</i>	62	Spread across lake.
Black-headed Gull <i>Larus ridibundus</i>	23	In NW quadrant.
Lake 103		
None.		
Lake 103A		
None.		
Other observations		
Mute Swan <i>Cygnus olor</i>	1	Lake 102A.
Tufted Duck <i>Aythya fuligula</i>	6	Lake 102A.
Mallard <i>Anas platyrhynchos</i>	2	Lake 102A.
Common Pochard <i>Aythya ferina</i>	1	Lake 102A.

Visit 10 – 06/10/04

Time on site: 08:00 – 09:30
Weather: Cool, overcast, moderate wind.

Activities:

- Lake 104: 0 anglers;
3 walkers;
4 dogs;
- Lake 103: None.
- Lake 103A: None.

Results:

Species	Number	Notes
Lake 104		
Mute Swan <i>Cygnus olor</i>	4	W half of lake.
Canada Goose <i>Branta canadensis</i>	1	NW quadrant.
Gadwall <i>Anas strepera</i>	3	NE quadrant.
Mallard <i>Anas platyrhynchos</i>	4	W half of lake.
Common Pochard <i>Aythya ferina</i>	19	Across lake.
Tufted Duck <i>Aythya fuligula</i>	23	Across lake.
Common Goldeneye <i>Bucephala clangula</i>	1	Centre of lake.
Little Grebe <i>Tachybaptus ruficollis</i>	1	SW quadrant.
Great Crested Grebe <i>Podiceps cristatus</i>	4	W half of lake.
Grey Heron <i>Ardea cinerea</i>	1	Island in SW of lake.
Moorhen <i>Gallinula chloropus</i>	2	SW quadrant.
Common Coot <i>Fulica atra</i>	56	Across lake.
Black-headed Gull <i>Larus ridibundus</i>	9	NW & NE quadrants.
Lake 103		
Tufted Duck <i>Aythya fuligula</i>	3	N of lake.
Common Coot <i>Fulica atra</i>	2	S of lake.
Lake 103A		
Great Crested Grebe <i>Podiceps cristatus</i>	1	-
Common Coot <i>Fulica atra</i>	1	-
Other observations		
Tufted Duck <i>Aythya fuligula</i>	3	Lake 102A.
Common Pochard <i>Aythya ferina</i>	2	Lake 102A.

Appendix 9.7
Winter Bird Survey Results 2004/2005

Visit 11 – 24/11/04

Time on site: 13:00 – 14:30
Weather: Mild, cloudy, moderate wind.
Activities:

- Lake 104: 0 anglers;
6 walkers;
5 dogs;
- Lake 103: None;
- Lake 103A: None.

Results:

Species	Number	Notes
Lake 104		
Mute Swan <i>Cygnus olor</i>	4	NW & SE quadrants.
Mallard <i>Anas platyrhynchos</i>	3	SW & NE quadrants.
Common Pochard <i>Aythya ferina</i>	22	Across lake.
Tufted Duck <i>Aythya fuligula</i>	31	Across lake.
Great Crested Grebe <i>Podiceps cristatus</i>	3	NW quadrant.
Common Coot <i>Fulica atra</i>	87	Across lake.
Black-headed Gull <i>Larus ridibundus</i>	56	Across lake.
Lake 103		
Common Pochard <i>Aythya ferina</i>	1	N half of lake.
Great Crested Grebe <i>Podiceps cristatus</i>	1	S half of lake.
Grey Heron <i>Ardea cinerea</i>	1	E shore.
Common Coot <i>Fulica atra</i>	1	Centre of lake.
Lake 103A		
Moorhen <i>Gallinula chloropus</i>	1	-
Other observations		
Tufted Duck <i>Aythya fuligula</i>	4	Lake 102A.

Visit 12 – 07/12/04

Time on site: 09:00 – 10:30
Weather: Strong wind, cloudy, cold.

Activities:

- Lake 104: 0 anglers;
4 walkers;
3 dogs;
- Lake 103: None.
- Lake 103A: None.

Results:

Species	Number	Notes
Lake 104		
Mute Swan <i>Cygnus olor</i>	5	W. half of lake.
Gadwall <i>Anas streptera</i>	2	Centre of lake.
Mallard <i>Anas platyrhynchos</i>	2	W. half of lake.
Common Pochard <i>Aythya farina</i>	13	Across lake.
Tufted Duck <i>Aythya fuligula</i>	22	Across lake.
Little Grebe <i>Tachybaptus ruficollis</i>	1	NW quadrant.
Great Crested Grebe <i>Podiceps cristatus</i>	4	Centre of lake.
Moorhen <i>Gallinula chloropus</i>	1	SW quadrant.
Common Coot <i>Fulica atra</i>	68	Across lake.
Black-headed Gull <i>Larus ridibundus</i>	24	NW & NE quadrants.
Lake 103		
Tufted Duck <i>Aythya fuligula</i>	2	In centre of lake.
Common Coot <i>Fulica atra</i>	2	In south of lake.
Lake 103A		
Moorhen <i>Gallinula chloropus</i>	2	-
Other observations		
None.		

Appendix 9.7
Winter Bird Survey Results 2004/2005

Visit 13 – 17/01/05

Time on site: 08:30 – 09:45

Weather: Windy, 8/8 cloud, hint of rain, cool.

Activities:

- Lake 104: 0 anglers;
3 walkers;
3 dogs;
1 person feeding birds on western shoreline.
- Lake 103: 0 anglers;
- Lake 103A: 0 anglers.

Results:

Species	Number	Notes
Lake 104		
Mute Swan <i>Cygnus olor</i>	8	W half of lake.
Common Pochard <i>Aythya ferina</i>	8	W. half of lake.
Tufted Duck <i>Aythya fuligula</i>	27	Across lake.
Great Crested Grebe <i>Podiceps cristatus</i>	5	W half of lake.
Common Coot <i>Fulica atra</i>	72	Across lake.
Black-headed Gull <i>Larus ridibundus</i>	64	W half of lake.
Lake 103		
Common Pochard <i>Aythya ferina</i>	3	Across lake.
Tufted Duck <i>Aythya fuligula</i>	4	Centre of lake.
Great Crested Grebe <i>Podiceps cristatus</i>	1	S. part of lake.
Common Coot <i>Fulica atra</i>	4	S. part of lake.
Lake 103A		
None.		
Other observations		
None.		