

Tender Reference No. AFCD/SQ/90/03

**Mai Po Inner Deep Bay Ramsar Site
Waterbird Monitoring Programme
2004 - 05**

**Monthly Waterbird Monitoring
Winter 2004-05 Report**



Submitted by
The Hong Kong Bird Watching Society Ltd.
Approved Charitable Institution of a Public Character
to Agriculture, Fisheries and Conservation Department,
Hong Kong SAR Government

April 2005



This report is printed on 100% Chlorine Free paper

Tender Reference No. AFCD/SQ/90/03

Waterbird Monitoring at the Mai Po Inner Deep Bay Ramsar Site

Waterbird Count Coordinator

YU Yat Tung

The Hong Kong Bird Watching Society Ltd.

Data Contributors

John ALLCOCK, Aukie AU, Geoff CAREY, Mike CHALMERS, CHEUNG Mok Jose Alberto, DONG Jiantian, Forrest FONG, George HO, John HOLMES, HUNG Wai Ming, Shirley F.Y. LAM, Apache LAU, Mike LEVEN, R.W. LEWTHWAITE, Jacob S.C. LO, Carrie K.W. MA, Karl NG, Graham TALBOT, Mike TURNBULL, YING Hak King, YU Yat Tung, Agriculture, Fisheries and Conservation Department and The Hong Kong Bird Watching Society Ltd.

Copyright

The project is part of the "Mai Po Inner Deep Bay Ramsar Site Waterbird Monitoring Programme 2004-05" funded by Agriculture, Fisheries and Conservation Department, Hong Kong SAR Government (AFCD). All the data shall be the property of the Government with full copyright

Report available for public information

The Hong Kong Bird Watching Society Limited
Room 1612, Beverley Commercial Building, 87-105 Chatham Road
Tsim Sha Tsui, Kowloon, Hong Kong
E-mail: hkbws@hkbws.org.hk Website: www.hkbws.org.hk

And

Agriculture, Fisheries and Conservation Department
Hong Kong SAR Government
7/F, Cheung Sha Wan Government Offices
303 Cheung Sha Wan Road
Kowloon, Hong Kong
Website: www.afcd.gov.hk

This publication should be cited as

Anon. 2005. Winter 2004-05 Report on Waterbird Monitoring at the Mai Po Inner Deep Bay Ramsar Site. Report by Hong Kong Bird Watching Society to the Agriculture, Fisheries and Conservation Department, Hong Kong Special Administrative Region Government.

TABLE OF CONTENTS

REPORT

| | |
|---|----|
| 1. Introduction..... | 5 |
| 2. Methodology | 5 |
| 3. Results | 6 |
| 3.1 Species of Conservation Concerns..... | 8 |
| 3.2 Other notable counts | 10 |
| 3.3 Other observations..... | 11 |
| 4. Conclusion..... | 12 |
| 5. Acknowledgements..... | 12 |
| 6. References..... | 12 |

TABLE

| | |
|--|---|
| Table 1. Numbers of waterbird counts, winter 2004-05 by groups and areas | 7 |
|--|---|

FIGURE

| | |
|---|----|
| Figure 1. Winter aggregate of species peak counts and mid-winter (January) waterbird counts, 1992-2005..... | 13 |
|---|----|

Map

| | |
|--|----|
| Map 1. Map of Hong Kong showing location of the Mai Po Inner Mai Po Deep Bay Ramsar Site | 14 |
| Map 2. Location of some count sites of the Waterbird Monitoring Programme.... | 14 |
| Map 3. Aerial photo of the Mai Po and Inner Deep Bay Ramsar Site | 17 |

APPENDICE

| | |
|---|--|
| Appendix 1. Counts of waterbird in October 2004 | |
| Counts of waterbird in November 2004 | |
| Counts of waterbird in December 2004 | |
| Counts of waterbird in January 2005 | |
| Counts of waterbird in February 2005 | |
| Counts of waterbird in March 2005 | |

Winter 2004-05 Report on Waterbird Monitoring at the Mai Po Inner Deep Bay Ramsar Site

Report



The Hong Kong Bird Watching Society Limited



Agriculture, Fisheries and Conservation Department

MAI PO INNER DEEP BAY RAMSAR SITE WATERBIRD MONITORING PROGRAMME

Programme 2004/05

Monthly Waterbird Counts

Oct 2004 - Mar 2005

Winter 2004-2005 Report

Y.T. Yu¹

1. Introduction

Long-term monitoring of waterbirds provides an indication of the health of the Deep Bay ecosystem. It is an important strategic aspect for the management of the Mai Po Inner Deep Bay Ramsar Site. This Waterbird Monitoring Programme was administered and executed by the Hong Kong Bird Watching Society Limited (HKBWS) under subvention from the Agriculture, Fisheries and Conservation Department (AFCD) from March 1998 to March 2004. Starting from April 2004, the Waterbird Monitoring Programme was arranged under a service contract funded by AFCD.

Monthly counts of waterbirds in the site form a major part of this programme, the others being counts of shorebirds during the migration season, and egret surveys during the breeding season. This report concerns the monthly waterbird monitoring component for the winter period from October 2004 to March 2005 under the contract tender reference no. AFCD/SQ/90/03.

2. Methodology

Coordinated mid-monthly counts of wintering waterbirds in Hong Kong were carried out by members of the HKBWS on 10 October 2004, 14 November 2004, 12 December 2004, 16 January 2005, 13 February 2005 and 13 March 2005. The January count coincided with the Asian Waterfowl Census organized by Wetlands International - Asia Pacific. Counts from November to March have been carried out each winter since 1992-1993; counts in January were first carried out in 1979.

The survey area covers fishponds at Ma Tso Lung area in the east, the coastal fringe at Pak Nai and Nim Wan in the west, the Futian National Nature Reserve in

¹ Yu Yat Tung (Coordinator, Waterbird Monitoring Programme)
The Hong Kong Bird Watching Society Limited
Postal address: G.P.O. Box 12460, Hong Kong
Tel: (852) 2377 4387 Fax: (852) 2314 3687 E-mail: hkbws@hkbws.org.hk

Shenzhen Special Economic Zone, China in the north. Since November 2004, counting of waterbirds in the Hong Kong Wetland Park at Tin Shui Wai was included as a part of this monitoring programme (Map 1 and 2).

In general, this monitoring programme involves surveying specified areas and counting waterbirds in individual fishponds, *gei wai*, streams, mudflat or marshes. Other variables, such as the vegetation surrounding each pond, the height of exposed edge to the pond and the percentage of pond bottom exposed as a result of drain-down are also measured four times a year. Tidal areas of Inner Deep Bay were surveyed simultaneously so as to ensure the chance of repetitive counting as small as possible.

During the winter months, there are substantial numbers of birds in the bay. However, there are no diurnal tides of a sufficient height to force all waterbirds off the mudflat and onto roost sites inland. Counts were made on dates with rising tide, preferably one that comes to about 2.0 m. High-tide count of individual species on one week either side of the count date are included if they are considered to be more accurate than that made on the count day. This methodology used is described in detail in the Waterbird Count Handbook (Carey 2002, Map 1, Map 2).

3. Results

Coverage of the whole Deep Bay and the Ramsar Site was completed in all winter months. The Hong Kong Wetland Park at Tin Shui Wai was also firstly included in this monitoring programme from November 2004. Futian National Nature Reserve at Shenzhen Special Economic Zone, China was also surveyed in all winter months. Counting at both these sites increases the coverage of this survey in the Deep Bay and improves the accuracy. The results of the six counts are summarized in Table 1; results in full are provided in Appendix 1.

The peak number of wintering waterbirds in the Deep Bay area occurred in January this winter, which appeared to reach that of all previous winters except the last winter (i.e. occurred in December) and winter 1998-99 (i.e. occurred in February). This peak number reached 54,454 waterbirds of 51 species, of which the number of waterbird recorded in the Ramsar Site was 34,623 (64%) (Table 1). This number shows a significant increased of 36% from the unusual low peak number of 40,065 recorded in January 2004, which is, however, a combined result of two counting days. It also bounced back into a stabilised range of 50,000-54,000 waterbirds made between winters 1997-98 to 2002-03.

The increase of waterbird numbers recorded is mainly due to the recovery of the numbers of wintering ducks, however, mostly found in Futian (peak numbers: 16,219 in winter 2003-04, 22,521 in winter 2004-05). The Cormorants and Ardeids were also recorded in higher number compared to that of the previous winter. Waders were in similar numbers, but Gulls were at low numbers (peak numbers: 13,191 in winter 2002-03, 9,346 in winter 2004-05).

Table 1. Numbers of waterbird counts, winter 2004-2005 by groups and areas.

| Group | Site | Oct | Nov | Dec | Jan | Feb | Mar |
|-------------------|---------------|------|-------|-------|-------|-------|-------|
| Cormorants | Ramsar Site | 227 | 2072 | 4998 | 6522 | 1641 | 2839 |
| | Deep Bay area | 332 | 3000 | 6462 | 9552 | 2414 | 4253 |
| | SI & SW | 3 | 62 | 8 | 87 | 111 | 184 |
| Ardeids | Ramsar Site | 1580 | 3210 | 3270 | 3328 | 2405 | 1741 |
| | Deep Bay area | 3047 | 6529 | 6425 | 5536 | 3508 | 2948 |
| | SI & SW | 441 | 557 | 434 | 522 | 89 | 389 |
| Ducks and grebes | Ramsar Site | 574 | 5884 | 9541 | 8371 | 7806 | 1463 |
| | Deep Bay area | 714 | 7205 | 11418 | 22521 | 16367 | 8614 |
| | SI & SW | 12 | 55 | 12 | 24 | 0 | 35 |
| Rails, Coots etc. | Ramsar Site | 65 | 65 | 58 | 126 | 150 | 136 |
| | Deep Bay area | 98 | 157 | 123 | 290 | 384 | 376 |
| | SI & SW | 5 | 3 | 2 | 7 | 3 | 5 |
| Waders | Ramsar Site | 2698 | 4899 | 6758 | 8466 | 9509 | 4013 |
| | Deep Bay area | 2859 | 6033 | 8555 | 8660 | 9806 | 8869 |
| | SI & SW | 44 | 47 | 125 | 117 | 2 | 15 |
| Gulls and terns | Ramsar Site | 2 | 2067 | 9145 | 7810 | 9243 | 5199 |
| | Deep Bay area | 2 | 2067 | 9346 | 7895 | 9243 | 5199 |
| | SI & SW | 0 | 0 | 0 | 2 | 0 | 0 |
| Totals | Ramsar Site | 5146 | 18197 | 33770 | 34623 | 30754 | 15391 |
| | Deep Bay area | 7052 | 24991 | 42329 | 54454 | 41722 | 30259 |
| | SI & SW | 505 | 724 | 581 | 759 | 205* | 628 |

SI & SW = Starling Inlet and Shuen Wan, *count at Starling Inlet was incomplete.

In order to gain a more accurate picture of the number of waterbirds that depend on Deep Bay for at least some part of the winter, and to counteract stochastic biases occurring as a result of using January count alone, the sum of peak species counts for the December 2004 to February 2005 period was used. The total of these peak counts was 60,994 birds of 63 waterbird species, of which numbers of

unidentified ducks and waders *Tringa spp* are excluded because these numbers are largely overlapped to counts of other positive-identified species in all months. The January count thus shows a composition of 89% of the total winter peak count. This total winter peak count has shown an increase of 20% from an unusual low number of 51,470 birds* of the previous winter, but still slightly lower than the figure of 63,198 birds in 2002-03. In addition, this figure also fell into a stabilised range of 57,000 to 64,000 birds of the total winter peak count made between winters from 1997-98 to 2002-03.

(* The total winter peak count of waterbird in winter 2003-04 was previously reported in 50,896 individuals in previous report (Yu 2004). Cross-checking of previous data while compiling this report found that three data were placed in wrong columns. These are now rectified, it is confirmed that the 51,470 individuals of the 2003-04 total winter peak count comprised of: 8,964 cormorants; 3,963 ardeids; 16,856 ducks, grebes and pelicans; 362 rails and coot; 12,856 waders and 8,469 gulls and terns.)

In winter 2004-05, the ten most numerous waterbird species recorded in the Deep Bay area were: Northern Shoveler *Anas clypeata* (9,703), Great Cormorant *Phalacrocorax carbo* (9,552), Black-headed Gull *Larus ridibundis* (9,322), Pied Avocet *Recurvirostra avosetta* (4,490), Northern Pintail *Anas acuta* (3,332), Little Egret *Egretta gazetta* (3,212), Eurasian Wigeon *Anas penelope* (3,106), Common Teal *Anas crecca* (3,023), Great Egret *Egretta alba* (1,941) and Tufted Duck *Aythya fuligula* (1,667).

Species of conservation significance

Some species that occur in the Deep Bay Area are of conservation significance due to their being listed as globally threatened by BirdLife International (2000, 2004), or because they are species for which Deep Bay supports, or may support, at least 1% of regional or flyway population, as used for implementing the Ramsar Convention criterion 3c. The '1% of regional or flyway population' is based on information provided by Wetlands International (2002). A brief review of these important waterbird species is provided below.

Dalmatian Pelican *Pelcanus crispus*

Vulnerable

The peak number was fifteen birds present in the February count, two individuals more than the peak count of previous winter. These birds constituted at least 11% of the regional population, which is estimated at fewer than 130 individuals in this region (Wetlands International 2002).

Great Cormorant *Phalacrocorax carbo*

A total of 9,552 birds were counted in an additional synchronous count at night roosting sites at Nam Sang Wai and Mai Po during the January count period. A new high number for Hong Kong was obtained. Its previous peak number was 8,964 birds in January 2004. Wetlands International (2002) set a 1% threshold value at 1,000 birds, and thus Hong Kong supports 9.5% of the regional population in 2004-05 winter.

Great Egret *Egretta alba*

A total of 1,941 birds were counted in the December count, of which 825 birds were recorded in Futian Nature Reserve, Shenzhen. This is a new high count for the Deep Bay area - an increase of 37% from the previous high number of 1,421 birds recorded in January 2003. The 1% threshold value set at 1,000 individuals (Wetlands International 2002) and the Deep Bay area supports 1.9% of the regional population.

Black-faced Spoonbill *Platalea minor*

Endangered

The maximum number recorded in this monthly waterbird count was 319 individuals in the February count, of which 29 birds were counted in Futian. This figure is similar to the peak number of 324 birds recorded in November 2004 (W.H. Lee of AFCD *in litt.*). The known world population of the 2005 international census was 1,475 individuals (Yu 2005) and hence Deep Bay area supports 22% of the world population.

Baikal Teal *Anas formosa*

V u l n e r a b l e

A single drake was seen intermittently in Mai Po Nature Reserve throughout the winter. It was recorded in the February count.

Pied Avocet *Recurvirostra avosetta*

The peak number was 4,490 individual in the February count. It is the second highest count in Hong Kong after the count of 5,846 birds in February 2003. This also constitutes approximately 4.5% of the regional population from the 1% threshold value setting to 1,000 individuals (Wetlands Internationals 2002).

Eurasian Curlew *Numenius arquata*

A total of 1,292 birds were counted in the February count. It is a new high count of this species in Hong Kong. The regional population is estimated at 35,000 individuals (Wetlands International 2002), the Deep Bay area supports nearly 3.7% of

the regional population.

Spotted Redshank *Tringa erythropus*

The peak count was 1,111 individuals recorded in the February count. This constitutes 1.1% of the flyway population from the 1% threshold value setting at 1,000 individuals (Wetlands International 2002).

Marsh Sandpiper *Tringa stagnatilis*

The winter peak number was recorded at 1,110 birds during the December count and it constitutes 1.2% of the regional population, which is estimated at 90,000 individuals (Wetlands International 2002). However, this figure is considerably lower than the peak number of 2,249 birds in the previous winter.

Common Greenshank *Tringa nebularia*

A total of 778 individuals were counted in the December count which is the peak count in winter 2004-05. The 1% threshold value is set at 550 individuals (Wetlands International 2002) and hence Deep Bay area supports 1.4% of the flyway or regional population.

Nordmann's Greenshank *Tringa guttifer*

Endangered

A single individual was only recorded in the March count, but it was observed irregularly in Mai Po throughout the winter.

Saunders's Gull *Larus saundersi*

Vulnerable

The peak count in this winter was made at 48 birds during the February count. Although it has a considerable increase from only 15 birds in previous winter, it is still too far from the peak number of 172 birds recorded in winter 1993-94. The 1% threshold value is set at 85 birds from the whole population estimated at 7,100 to 9,600 (Wetlands International 2002).

Other notable counts

Falcated Duck *Anas falcate*

Only very small numbers of this declining species were recorded in recent winters. A maximum of five individuals were recorded regularly in a fishpond at Shenzhen River B area in this winter.

Northern Shoveler *Anas chryplateus*

This species has the highest number present in the Deep Bay area among all

waterbird species in this winter. The maximum count in this winter was 9,703 birds during the January count, of which 8,770 birds were recorded in the Futian National Nature Reserve in Shenzhen, despite that the peak count in Hong Kong is 8,082 birds recorded in January 1995.

Tufted Duck *Aythya fuligula*

A total of 1,667 birds were recorded during the January count – the new high count in Hong Kong. The previous high count was 1,140 birds recorded in February 1999.

Eurasian Coot *Fulica atra*

The peak count was 145 birds made in the February count. This number is still too low compared to several hundreds to occasionally over a thousand birds in winters of the early 1990s.

Small waders, mainly comprised by Kentish Plover *Charadrius alexandrinus* **and Dunlin** *Calidrius alpinus*

The small waders have been in considerable numbers among all wintering waterbirds which 2-3,000 Kentish Plovers and 3-4,000 Dunlins could be recorded in some winter waterbird counts in late 1990s. However, in recent years, both species could only be recorded in mid-winter period occasionally. The birds are usually difficult to find and identify clearly due to the long distance, this makes the birds could not be counted all the time. We suspected whether the birds would stay at Deep Bay area as the birds are not easily observe from the Mai Po boardwalk bird watching hide.

On 9 December 2004, a survey was conducted using the AFCD hovercraft on the mudflat area. The aim of the survey was to finding out area where large number of waterbirds aggregates which is not observable from the boardwalk hide. This survey covered almost all the area of Inner Deep Bay in the Hong Kong territory. No single small wader could be found but the large flock of *Tringa spp.*, mainly Marsh Sandpiper *Tringa stagnatilis* was observed along the water edge. It gave a clue that the small waders might not frequently utilize the Inner Deep Bay area compared to that in the past.

Black-headed Gull *Larus ridibundis*

This species has to be the most abundance waterbird species wintering in the Deep Bay area which ranged between 11,000-13,000 from 1998 to 2003. However,

peak counts of only 9,322 birds and 8,111 birds were obtained in this winter and in previous winter respectively. This shows a decrease of at least 15% of the wintering population. Such decrease is of conservation concern because this is a dominant species of the wintering waterbirds in the Deep Bay area.

Other observations

Illegal mudskipper collectors continued to operate on the Deep Bay mudflat throughout the winter. They caused disturbances to waterbirds and also their unsustainable collection of mudskippers and invertebrates can seriously affect this food source of wintering waterbirds. Apparently, the total number of mudskipper collectors is somewhat lower than before, but it suggested that more patrols and prosecutions are effective means to reduce or eradicate this disturbance.

Conclusion

The mid-winter (January) and total winter peak count of waterbird was recorded at 54,454 and 60,994 birds respectively. Both figures were shown recovering from the unusual low figures in previous winters and moving to the previous stabilized range. It appears that the situation of Futian National Nature Reserve in Shenzhen was improving and attracting more birds than before. Nonetheless, mudskipper collectors were still found in Hong Kong side, and caused some disturbances to the waterbirds in the mudflat area. The construction of a new boardwalk hide further out in the mudflat should facilitate greater accuracy in this waterbird count in the future. Regarding the sedimentation problem, it is suggested relevant government departments should carry out a study of the nature of the problem.

Acknowledgements

I would like to thank the following counters for participating the counts: J. Allcock, A. Au, G.J. Carey, M.L. Chalmers, M.J.A. Cheung, Dong Jiangtian, F. Fong, G.W.C. Ho, J. Holmes, W.M. Hung, S.F.Y. Lam, A. Lau, M.R. Leven, R.W. Lewthwaithe, J.S.C. Lo, C.K.W. Ma, K. Ng, G. Talbot, M. Turnbull, H.K. Ying and representatives from AFCD to the counts at the Hong Kong Wetland Park.

References

BirdLife International. 2000. Threatened Birds of the World. Lynx Edicions and BirdLife International. Barcelona and Cambridge, UK.

BirdLife International. 2004. Threatened Birds of the world 2004. CD-ROM. Cambridge, UK: BirdLife International.

Carey, G.J. 2002. Waterbird Count Handbook: A guide for participants in the waterbird counts in Hong Kong. 2nd edition. Hong Kong Bird Watching Society. Hong Kong.

Wetlands International. 2002. Waterbird Population Estimates - third edition. Wetlands International Global Series No. 12, Wageningen, The Netherlands.

Yu, Y.T. 2004. Winter 2003-04 Report on Waterbird Monitoring at the Mai Po Inner Deep Bay Ramsar Site. The Hong Kong Bird Watching Society Ltd. Hong Kong.

Yu, Y.T. 2005. International Black-faced Spoonbill Census: 21-23 January 2005. Hong Kong Bird Watching Society Limited. Hong Kong.

Winter 2004-05 Report on Waterbird Monitoring at the Mai Po Inner Deep Bay Ramsar Site

Figure

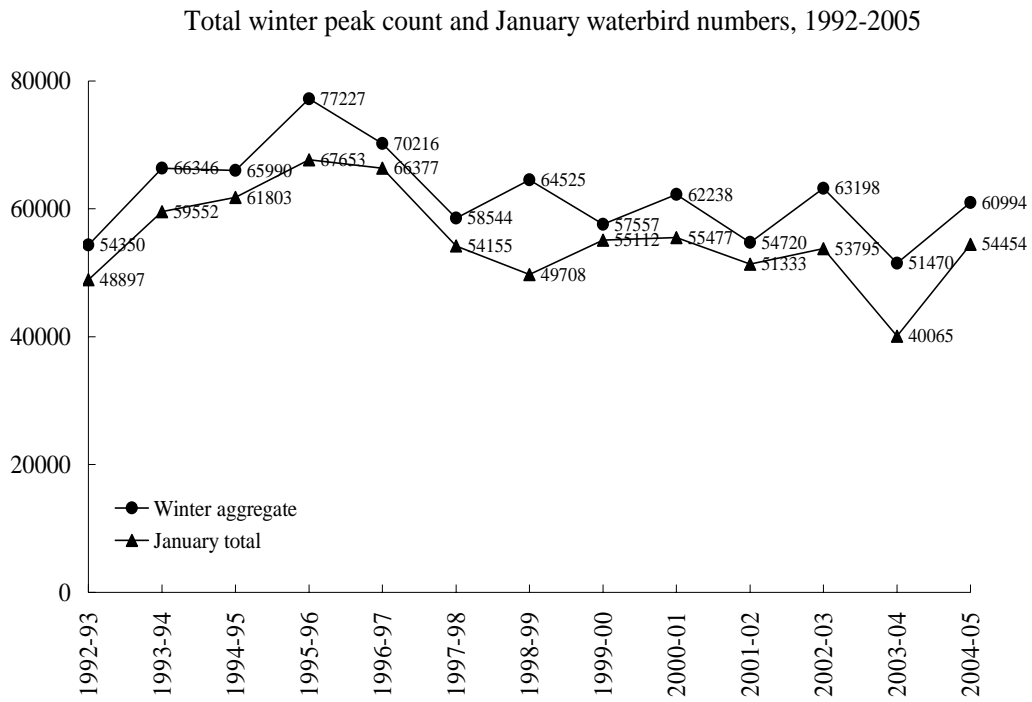


The Hong Kong Bird Watching Society Limited



Agriculture, Fisheries and Conservation Department

Figure 1. Winter aggregate of species peak counts and mid-winter (January) waterbird counts, 1992-2005. Note that the numbers in winter 2003-04 are modified with the additional counts.



Winter 2004-05 Report on Waterbird Monitoring at the Mai Po Inner Deep Bay Ramsar Site

Maps

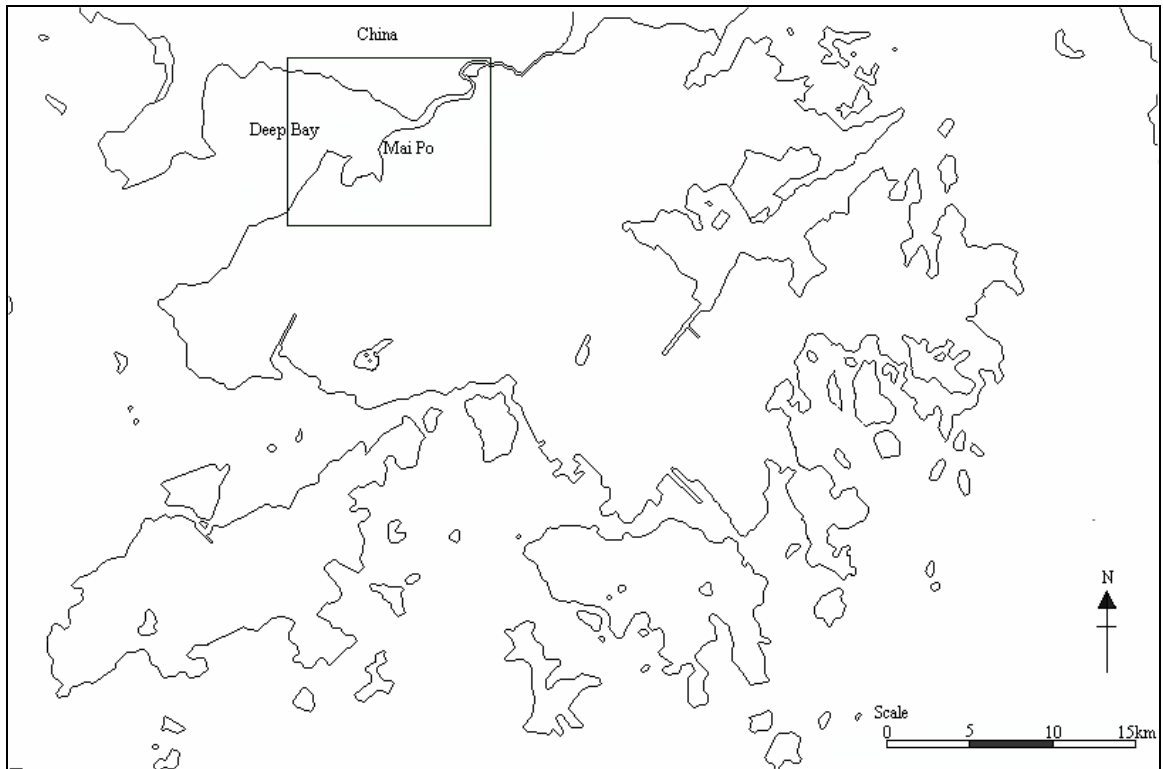


The Hong Kong Bird Watching Society Limited

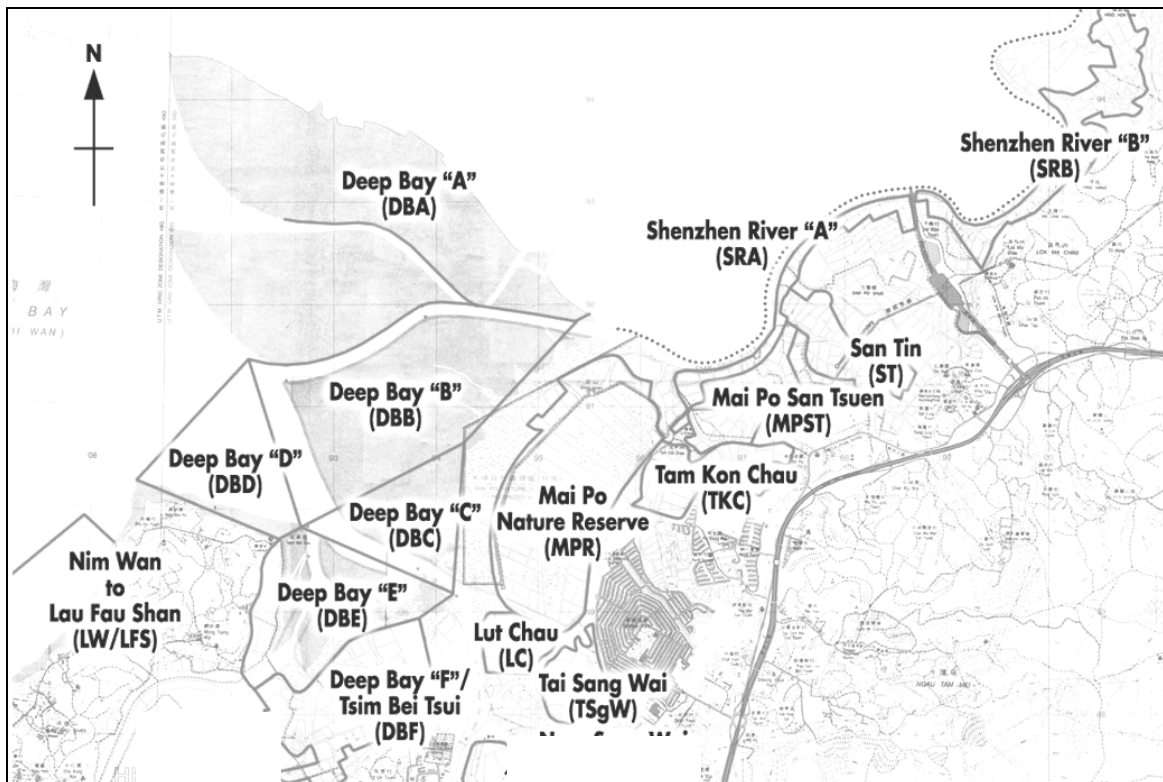


Agriculture, Fisheries and Conservation Department

Map 1. Map of Hong Kong showing location of the Mai Po Inner Deep Bay Ramsar Site



Map 2. Locations of some count areas of the Waterbird Monitoring Programme



Winter 2004-05 Report on Waterbird Monitoring at the Mai Po Inner Deep Bay Ramsar Site

Appendices



The Hong Kong Bird Watching Society Limited



Agriculture, Fisheries and Conservation Department

The Hong Kong Bird Watching Society
Winter of Waterbird Count, Oct 2004

| SPECIES | SRA | SRB | DBA | DBB | DBC | DBD | DBE | DBF (TBT) | NW / LFS | TKC | LC | TSW | MPST | ST | MPNR | Ramsar ponds | Ramsar intertidal areas | Ramsar Site | DEEP BAY AREA | Shuen Wan | Starling Inlet |
|-------------------------|-----|-----|-----|-----|-----|-----|-----|-----------|----------|-----|----|-----|------|----|------|--------------|-------------------------|-------------|---------------|-----------|----------------|
| Little Grebe | 19 | 10 | | | | | | 66 | | 7 | 1 | 5 | 8 | 18 | 23 | 46 | 0 | 69 | 157 | | 6 |
| Great Cormorant | 0 | 92 | 13 | | | | | 26 | | 0 | 0 | 1 | 25 | 0 | 175 | 31 | 21 | 227 | 332 | | 3 |
| Grey Heron | 20 | 14 | 66 | 3 | 2 | 8 | 13 | 51 | 5 | 13 | 10 | 13 | 9 | 14 | 180 | 43 | 36 | 259 | 421 | | 45 |
| Purple Heron | | | | | | | | | | | | | | | 1 | | | 1 | 1 | | |
| Great Egret | 4 | 43 | 493 | 29 | 8 | 23 | 20 | 138 | 25 | 9 | 1 | 3 | 2 | 17 | 69 | 92 | 127 | 288 | 884 | 19 | 188 |
| Intermediate Egret | 3 | 0 | | | | | | 26 | | 1 | 0 | 0 | 0 | 0 | 4 | 27 | 0 | 31 | 34 | 1 | 3 |
| Little Egret | 3 | 63 | 256 | 2 | 16 | 12 | 40 | 515 | 43 | 55 | 64 | 90 | 10 | 25 | 77 | 602 | 83 | 762 | 1271 | 8 | 93 |
| Cattle Egret | 0 | 24 | | | | | | 10 | | 0 | 42 | 1 | 19 | 0 | 8 | 71 | 0 | 79 | 104 | 31 | 10 |
| Chinese Pond Heron | 20 | 18 | 42 | 3 | 1 | 2 | 9 | 25 | 2 | 41 | 14 | 21 | 23 | 25 | 28 | 90 | 19 | 137 | 274 | 8 | 2 |
| Striated Heron | 0 | 0 | | | | | | 1 | | 0 | 0 | 0 | 0 | 0 | 3 | 1 | 0 | 4 | 4 | | |
| B-c Night Heron | 0 | 17 | 10 | 1 | | | | 5 | | 6 | 0 | 1 | 1 | 0 | 8 | 6 | 1 | 15 | 49 | 3 | 30 |
| Yellow Bittern | 1 | 0 | | | | | | 2 | | 0 | 0 | 1 | 0 | 0 | 0 | 3 | 0 | 3 | 4 | | |
| Black-faced Spoonbill | | | | 1 | | | | | | | | | | | 0 | | 1 | 1 | 1 | | |
| Eurasian Wigeon | 0 | 0 | | | | | | 0 | | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 4 | 4 | | |
| Common Teal | 12 | 30 | | 165 | | | | 0 | | 0 | 0 | 0 | 0 | 0 | 10 | 12 | 165 | 187 | 217 | | 6 |
| Northern Pintail | | | | 32 | | | | | | | | | | | 0 | | 32 | 32 | 32 | | |
| Garganey | | | | 34 | | | | | | | | | | | 19 | | 34 | 53 | 53 | | |
| Northern Shoveler | | | 22 | 229 | | | | | | | | | | | 0 | | 229 | 229 | 251 | | |
| Ruddy Crake | | | | | | | | 1 | | | | | | | 0 | 1 | | 1 | 1 | | |
| White-breasted Waterhen | 3 | 9 | 1 | 2 | | | 3 | 6 | 2 | 5 | 0 | 3 | 4 | 2 | 8 | 17 | 5 | 30 | 48 | 3 | 2 |
| Common Moorhen | 8 | 2 | 1 | | | | | 3 | | 9 | 0 | 0 | 0 | 3 | 23 | 11 | 0 | 34 | 49 | | |
| Pheasant-tailed Jacana | 1 | | | | | | | | | | | | | | 0 | | | 0 | 1 | | |
| Black-winged Stilt | | | 21 | | | | | 27 | | | 4 | | | 10 | 19 | 22 | 9 | 50 | 81 | | |
| Pacific Golden Plover | | | | 46 | | | | | | | | | | | 1 | | 46 | 47 | 47 | | |
| Grey Plover | | | 2 | 6 | | | | | | | | | | | 0 | | 6 | 6 | 8 | | |
| Little Ringed Plover | 101 | 0 | | | | | | 0 | | 20 | 2 | 10 | 0 | 6 | 22 | 119 | 0 | 141 | 161 | | 30 |

| | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|----------------------|--------------|--------------------|--------------|-----------|------------|-----------|------------|-----------|------------|------------|------------|------------|------------|------------|-------------|-------------|-------------|-------------|-----------|------------|
| Kentish Plover | | | | | | | | | | | | | | | 27 | | | 27 | 27 | | |
| Greater Sand Plover | | | | 1 | | | | | | | | | | | 0 | | 1 | 1 | 1 | | |
| Black-tailed Godwit | | | | 240 | | | | | | | | | | | 0 | | 240 | 240 | 240 | | |
| Bar-tailed Godwit | | | | 1 | | | | | | | | | | | 0 | | 1 | 1 | 1 | | |
| Whimbrel | | | | 29 | | | | | | | | | | | 0 | | 29 | 29 | 29 | | |
| Eurasian Curlew | | | | 36 | | | | | | | | | | | 0 | | 36 | 36 | 36 | | 1 |
| Spotted Redshank | | | | 2 | | | | | | | | | | | 0 | | 2 | 2 | 2 | | |
| Common Redshank | | | | 263 | | | | | | | | | | | 0 | | 263 | 263 | 263 | | |
| Marsh Sandpiper | | | | 957 | | | | 1 | | | 1 | | | | 0 | 1 | 957 | 958 | 959 | | |
| Common Greenshank | | | 3 | 790 | | | | 4 | | | 6 | | | | 6 | 6 | 794 | 806 | 809 | | 1 |
| Green Sandpiper | 1 | 0 | | | | | | 0 | | 2 | 3 | 1 | 0 | 2 | 1 | 5 | 0 | 6 | 10 | | 1 |
| Wood Sandpiper | 2 | 1 | 52 | | | | | 2 | | 20 | 0 | 0 | 0 | 3 | 0 | 18 | 0 | 18 | 80 | | 6 |
| Common Sandpiper | 1 | 4 | 9 | | | | | 12 | | 6 | 14 | 10 | 8 | 2 | 6 | 43 | 1 | 50 | 72 | 2 | 3 |
| Pintail Snipe | 1 | | | | | | | 1 | | | | 1 | | | 0 | 1 | | 1 | 3 | | |
| Common Snipe | 3 | | 2 | | | | | 3 | | | 5 | | | 1 | 0 | | 3 | 3 | 14 | | |
| Red Knot | | | | 3 | | | | | | | | | | | 0 | | 3 | 3 | 3 | | |
| Great Knot | | | | 2 | | | | | | | | | | | 0 | | 2 | 2 | 2 | | |
| Temminck's Stint | 2 | | | | | | | | | | 2 | | | | 0 | 2 | | 2 | 4 | | |
| Dunlin | | | | 4 | | | | | | | | | | | 0 | | 4 | 4 | 4 | | |
| Curlew Sandpiper | | | | 1 | | | | | | | | | | | 0 | | 1 | 1 | 1 | | |
| Broad-billed Sandpiper | | | | 1 | | | | | | | | | | | 0 | | 1 | 1 | 1 | | |
| Black-headed Gull | 0 | 0 | | | | | | 1 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | | |
| White-winged Tern | | | | 1 | | | | | | | | | | | 0 | | 1 | 1 | 1 | | |
| Total | 205 | 327 | 993 | 2884 | 27 | 45 | 85 | 926 | 77 | 194 | 169 | 161 | 109 | 128 | 722 | 1270 | 3154 | 5146 | 7052 | 75 | 430 |
| | | | | | | | | | | | | | | | | | | | | | |
| | Deep Bay Area | % | Ramsar Site | % | SW | SI | | | | | | | | | | | | | | | |
| Cormorants | 332 | 4.71 | 227 | 4.41 | 0 | 3 | | | | | | | | | | | | | | | |
| Ardeids etc | 3047 | 43.21 | 1580 | 30.70 | 70 | 371 | | | | | | | | | | | | | | | |
| Ducks, grebes, pelicans | 714 | 10.12 | 574 | 11.15 | 0 | 12 | | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | |
|----------------------------|-------------|--------------|-------------|--------------|-----------|------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| Rails, Coot etc | 98 | 1.39 | 65 | 1.26 | 3 | 2 | | | | | | | | | | | | | | | |
| Waders | 2859 | 40.54 | 2698 | 52.43 | 2 | 42 | | | | | | | | | | | | | | | |
| Gulls and terns | 2 | 0.03 | 2 | 0.04 | 0 | 0 | | | | | | | | | | | | | | | |
| TOTAL | 7052 | | 5146 | | 75 | 430 | | | | | | | | | | | | | | | |
| Date of count: 10 Oct 2004 | | | | | | | | | | | | | | | | | | | | | |

n/c = site not counted High tide measured at TBT:

indicates count consists of or includes a count made up to one week either side of the count date

% = count made at evening roost

| Species | SRA | SRB | DBA | DBB | DBC | DBD | DBE | DBF (TBT) | NW / LFS | TKC | LC | TSW | MPST | ST | MPNR | Ramsar ponds | Ramsar intertidal areas | Ramsar Site | DEEP BAY AREA | Shuen Wan | Starling Inlet |
|---------------------------|------------|------------|------------|------------|------------|------------|------------|------------------|-----------------|------------|-----------|------------|-------------|-----------|-------------|---------------------|--------------------------------|--------------------|----------------------|------------------|-----------------------|
| Osprey | | | | 3 | | | | | | | | | | | 0 | | | 0 | 3 | | |
| Black Kite | 0 | 6 | | | | | | 2 | | 0 | 7 | 0 | 0 | 1 | 10 | 7 | 3 | 20 | 26 | 3 | |
| White-bellied Sea Eag | | | | | | | | | | | | | | | 0 | | | 0 | 0 | 2 | |
| Eastern Marsh Harrier | | | | 1 | | | | | | | | | | | 0 | | | 0 | 1 | | |
| Common Buzzard | | | | | | | | | | | | | | | 0 | | | 0 | 0 | 1 | |
| Imperial Eagle | 0 | 0 | | | | | | 1 | | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | | |
| Peregrine Falcon | | | | | | | | | | | | | | | 1 | | | 1 | 1 | | 1 |
| Pied Kingfisher | 3 | 5 | 2 | | | | | 5 | | 0 | 1 | 0 | 0 | 2 | 3 | 5 | 0 | 8 | 21 | | 2 |
| Common Kingfisher | 4 | 6 | 4 | 1 | | | | 17 | | 6 | 1 | 11 | 4 | 4 | 6 | 34 | 0 | 40 | 64 | 2 | 3 |
| White-throated Kingfisher | 3 | 2 | 5 | 3 | | | 1 | 2 | 3 | 1 | 1 | 1 | 2 | 3 | 4 | 6 | 1 | 11 | 31 | 1 | 2 |
| Black-capped Kingfisher | 0 | 0 | 1 | 5 | | | | 2 | | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 4 | 7 | 9 | 2 | 1 |
| Red-billed Starling | 0 | 30 | | | | | | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 5 | 30 | 10 | |
| Collared Crow | 0 | 5 | 1 | | | | | 4 | | 0 | 30 | 1 | 0 | 0 | 0 | 33 | 0 | 33 | 41 | 2 | 2 |
| Black-winged Kite | | | | | | | | | | | | | | | 1 | | | | 1 | | |
| Crested Serpent Eagle | | | | | | | | | | | | | | | | | | | 0 | | 1 |
| Besra | | | | | | | | | | | | | | | 1 | | | | 1 | | |
| Bonelli's Eagle | | 2 | | | | | | | | | | | | | 1 | | | | 3 | | |
| Common Kestrel | 1 | | | | | | | | | | | | | | | | | | 1 | | |

The Hong Kong Bird Watching Society
Winter of Waterbird Count, Nov 2004

| SPECIES | SRA | SRB | DBA | DBB | DBC | DBD | DBE | DBF (TBT) | NW / LFS | WEP | TKC | LC | TSW | MPST | ST | MPNR | Ramsar ponds | Ramsar intertidal areas | Ramsar Site | DEEP BAY AREA | Shuen Wan | Starling Inlet |
|-----------------------|-----|-----|------|------|-----|-----|-----|-----------|----------|-----|-----|----|-----|------|----|------|--------------|-------------------------|-------------|---------------|-----------|----------------|
| Little Grebe | 15 | 39 | 2 | | | | | 33 | | 7 | 36 | 0 | 10 | 4 | 14 | 18 | 47 | 2 | 67 | 178 | | 7 |
| Great Crested Grebe | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Great Cormorant | 84 | 180 | 620 | | 48 | 150 | 15 | 152 | | 1 | 0 | 0 | 14 | 324 | 20 | 1392 | 447 | 233 | 2072 | 3000 | 4 | 58 |
| Dalmatian Pelican | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Grey Heron | 104 | 49 | 170 | 4 | 70 | 27 | 38 | 67 | 7 | 6 | 3 | 3 | 11 | 27 | 18 | 554 | 67 | 148 | 769 | 1158 | | 40 |
| Purple Heron | | | | | | | | | | | | | | | | 2 | | | 2 | 2 | | |
| Great Egret | 43 | 15 | 743 | 131 | 200 | 103 | 450 | 70 | 32 | 7 | 2 | 0 | 9 | 4 | 38 | 211 | 42 | 900 | 1153 | 2058 | 132 | 250 |
| Intermediate Egret | 3 | 0 | | | | | | 0 | | 2 | 1 | 0 | 1 | 0 | 0 | 5 | 2 | 0 | 7 | 12 | | 1 |
| Little Egret | 9 | 55 | 1621 | 162 | 50 | 127 | 75 | 220 | 24 | 6 | 9 | 6 | 240 | 17 | 45 | 99 | 441 | 428 | 968 | 2765 | 12 | 83 |
| Swinhoe's Egret | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Pacific Reef Egret | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Cattle Egret | 0 | 5 | | | | | | 32 | | | 0 | 0 | 0 | 57 | 0 | 2 | 88 | 0 | 90 | 96 | | 10 |
| Chinese Pond Heron | 17 | 19 | 92 | 4 | | | | 9 | 4 | 9 | 15 | 0 | 9 | 13 | 28 | 21 | 35 | 4 | 60 | 240 | 8 | 12 |
| Striated Heron | 0 | 0 | | | | | | 0 | | | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | | |
| B-c Night Heron | 0 | 1 | 10 | | | | | 0 | | 1 | 0 | 0 | 0 | 14 | 0 | 5 | 14 | 0 | 19 | 31 | 3 | 6 |
| Yellow Bittern | 0 | 0 | | | | | | 0 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| Cinnamon Bittern | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Great Bittern | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Black Stork | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Black-headed Ibis | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Eurasian Spoonbill | | | 1 | | | | | | | | | | | | | 0 | | | 0 | 1 | | |
| Black-faced Spoonbill | 5 | | 19 | | | | | | | | | | | | | 141 | | | 141 | 165 | | |
| Common Shelduck | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Eurasian Wigeon | 13 | 16 | 274 | | 40 | | 3 | 0 | | | 0 | 0 | 0 | 0 | 0 | 295 | 0 | 43 | 338 | 641 | | |
| Falcated Duck | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Gadwall | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Baikal Teal | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Common Teal | 34 | 14 | | | | | | 100 | | | 1 | 4 | 0 | 0 | 0 | 75 | 17 | 65 | 157 | 228 | | 48 |
| Mallard | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Spot-billed Duck | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Chinese Spotbill | | | | | | | | | | | | | | | | 6 | | | 6 | 6 | | |
| Burmese Spotbill | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Northern Pintail | | 8 | | 400 | 150 | | 40 | | | | | | | | | 329 | | 590 | 919 | 927 | | |
| Garganey | 2 | | | | | | | | | | | | | | | 39 | | | 39 | 41 | | |
| Northern Shoveler | 1 | 2 | 820 | 1000 | 370 | | 270 | 80 | | | | | | | | 57 | | 1720 | 1777 | 2600 | | |
| Common Pochard | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Baer's Pochard | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |

| | | | | | | | | | | | | | | | | | | | | | |
|-------------------------|----|----|-----|-----|-----|------|-----|----|---|----|----|----|---|----|---|------|------|------|-----|-----|----|
| Tufted Duck | | 3 | | | | | | | | | | | | | 1 | | | 1 | 4 | | |
| Greater Scaup | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Red-breasted Merganser | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Duck sp. | | | | 600 | 410 | 1200 | 370 | | | | | | | | 0 | 2580 | 2580 | 2580 | | | |
| Slaty-breasted Rail | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Water Rail | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| White-breasted Waterhen | 0 | 2 | 4 | | | | | 4 | | 1 | 0 | 0 | 2 | 0 | 1 | 4 | 0 | 5 | 14 | 1 | |
| Watercock | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Common Moorhen | 20 | 44 | 12 | | | | | 10 | | 1 | 15 | 0 | 0 | 5 | 3 | 27 | 28 | 0 | 55 | 137 | 2 |
| Eurasian Coot | 1 | | | | | | | | | | | | | | 5 | | | 5 | 6 | | |
| Pheasant-tailed Jacana | 1 | | | | | | | | | | | | | | 0 | | | 0 | 1 | | |
| Greater Painted Snipe | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | 1 |
| Black-winged Stilt | 9 | | 22 | | | | | 4 | | 2 | | 1 | | 14 | 0 | 3 | | 3 | 52 | | |
| Pied Avocet | | | 800 | 57 | | | | | | | | | | | 0 | 57 | 57 | 857 | | | |
| Oriental Pratincole | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Northern Lapwing | | | | | | | | | | | | | | | 2 | | | 2 | 2 | | |
| Grey-headed Lapwing | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Pacific Golden Plover | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Grey Plover | | | | 40 | | | | | | | | | | | 0 | 40 | 40 | 40 | | | |
| Common Ringed Plover | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Little Ringed Plover | 30 | 24 | 20 | | | | | 0 | | 20 | 9 | 0 | 0 | 6 | 0 | 29 | 0 | 29 | 109 | | 21 |
| Kentish Plover | | | 5 | 390 | | | | | | | | | | | 0 | 390 | 390 | 395 | | | 10 |
| Lesser Sand Plover | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Greater Sand Plover | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Black-tailed Godwit | | | | 200 | | | | | | | | | | | 0 | 200 | 200 | 200 | | | |
| Bar-tailed Godwit | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Whimbrel | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Eurasian Curlew | | | | 40 | | | | | | | | | | | 0 | 40 | 40 | 40 | | | |
| Far Eastern Curlew | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Spotted Redshank | 3 | | | | | | | | 2 | | | | | | 0 | 2 | | 2 | 5 | | |
| Common Redshank | | | 1 | | | | | | | | | | | | 0 | | | 0 | 1 | | |
| Marsh Sandpiper | | | | 400 | | | | | 1 | | | | | | 0 | 1 | 400 | 401 | 401 | | |
| Common Greenshank | 1 | | 62 | | | | | | 1 | | | | | | 2 | | | 2 | 66 | | |
| Nordmann's Greenshank | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Green Sandpiper | 2 | 9 | | | | | | 2 | | 4 | 5 | 2 | 0 | 1 | 2 | 13 | 0 | 15 | 27 | | 1 |
| Wood Sandpiper | 17 | 22 | | | | | | 5 | 4 | 16 | 0 | 0 | 0 | 2 | 2 | 16 | 5 | 23 | 68 | | 1 |
| Terek Sandpiper | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Common Sandpiper | 3 | 6 | 24 | | | | | 6 | | 13 | 13 | 10 | 2 | 5 | 3 | 39 | 0 | 42 | 85 | 2 | 1 |
| Grey-tailed Tattler | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Ruddy Turnstone | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Red-necked Phalarope | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Pintail Snipe | | 1 | | | | | | | | | | | | | 0 | | | 0 | 1 | | |
| Swinhoe's Snipe | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Common Snipe | 2 | 10 | 10 | | | | | | 7 | 7 | | | | 1 | 0 | 7 | | 7 | 37 | | |

| | | | | | | | | | | | | | | | | | | | | | | |
|------------------------|------------|------------|-------------|-------------|-------------|-------------|-------------|------------|-----------|-----------|------------|-----------|------------|------------|------------|-------------|-------------|--------------|--------------|--------------|------------|------------|
| Long-billed Dowitcher | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Asian Dowitcher | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Red Knot | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Great Knot | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Sanderling | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Red-necked Stint | | | | 2 | | | | | | | | | | | | 0 | 2 | | 2 | 2 | | |
| Little Stint | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Temminck's Stint | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Long-toed Stint | | | | | | | | | 1 | | | | | | | 0 | 1 | | 1 | 1 | | |
| Sharp-tailed Sandpiper | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Dunlin | | | | 2303 | | | | | | | | | | | | 0 | 2303 | | 2303 | 2303 | | 2303 |
| Curlew Sandpiper | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Spoon-billed Sandpiper | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Broad-billed Sandpiper | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Ruff | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Wader sp. | | | | 1200 | | | | 140 | | | | | | | | 0 | 1340 | | 1340 | 1340 | | 10 |
| Black-tailed Gull | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Heuglin's Gull | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Yellow-legged Gull | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Slaty-backed Gull | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Pallas's Gull | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Brown-headed Gull | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Black-headed Gull | 0 | 0 | | 2067 | | | | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2067 | 2067 | 2067 | | |
| Saunders's Gull | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Whiskered Tern | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| White-winged Tern | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Gull-billed Tern | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Caspian Tern | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Total | 419 | 524 | 5332 | 9000 | 1338 | 1607 | 1401 | 794 | 67 | 52 | 149 | 40 | 307 | 469 | 195 | 3297 | 1343 | 13557 | 18197 | 24991 | 162 | 562 |

| | Deep Bay Area | % | Ramsar Site | % | SW | SI | | | | | | | | | | | | | | | | |
|--------------------------------|---------------|--------------|--------------|--------------|------------|------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| Cormorants | 3000 | 12.00 | 2072 | 11.39 | 4 | 58 | | | | | | | | | | | | | | | | |
| Ardeids etc | 6529 | 26.13 | 3210 | 17.64 | 155 | 402 | | | | | | | | | | | | | | | | |
| Ducks, grebes, pelicans | 7205 | 28.83 | 5884 | 32.34 | 0 | 55 | | | | | | | | | | | | | | | | |
| Rails, Coot etc | 157 | 0.63 | 65 | 0.36 | 1 | 2 | | | | | | | | | | | | | | | | |
| Waders | 6033 | 24.14 | 4899 | 26.92 | 2 | 45 | | | | | | | | | | | | | | | | |
| Gulls and terns | 2067 | 8.27 | 2067 | 11.36 | 0 | 0 | | | | | | | | | | | | | | | | |
| TOTAL | 24991 | | 18197 | | 162 | 562 | | | | | | | | | | | | | | | | |

Date of count: 14 Nov 2004

n/c = site not counted High tide measured at TBT:

indicates count consists of or includes a count made up to one week either side of the count date

% = count made at evening roost

| Wetland-dependant species | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------------|------------|------------|------------|------------|------------|------------|------------|------------------|-----------------|------------|------------|-----------|------------|-------------|-----------|-------------|---------------------|--------------------------------|--------------------|----------------------|------------------|-----------------------|
| Species | SRA | SRB | DBA | DBB | DBC | DBD | DBE | DBF (TBT) | NW / LFS | WEP | TKC | LC | TSW | MPST | ST | MPNR | Ramsar ponds | Ramsar intertidal areas | Ramsar Site | DEEP BAY AREA | Shuen Wan | Starling Inlet |
| Osprey | | | 1 | 1 | | | | | | 1 | | | | 1 | 1 | 0 | | | 0 | 5 | 1 | 1 |
| Black Kite | 0 | 5 | 3 | | | | | 20 | | | 0 | 13 | 2 | 1 | 19 | 6 | 32 | 5 | 43 | 69 | 5 | 1 |
| White-bellied Sea Eag | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | 1 | |
| Eastern Marsh Harrier | | | | | | | | 1 | | | | | | | | 2 | 1 | | 3 | 3 | | |
| Common Buzzard | 1 | | | | | | | | | | | | | | 1 | 4 | | | 4 | 6 | 1 | |
| Greater Spotted Eagle | 1 | 0 | | | | | | 0 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | | |
| Imperial Eagle | 1 | 1 | | | | | | 0 | | | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 3 | 5 | | |
| Peregrine Falcon | | | | | | | | | | | | 1 | | | | 0 | | | 0 | 1 | | |
| Pied Kingfisher | 1 | 2 | 6 | | | | | 2 | | | 1 | 0 | 0 | 0 | 1 | 5 | 1 | 0 | 6 | 18 | | 2 |
| Common Kingfisher | 4 | 8 | 6 | | | | | 1 | | 1 | 7 | 0 | 0 | 0 | 1 | 8 | 6 | 0 | 14 | 36 | 1 | 5 |
| White-throated Kingfisher | 4 | 0 | 9 | 1 | | | | 8 | 3 | | 1 | 1 | 0 | 2 | 2 | 8 | 10 | 0 | 18 | 39 | 2 | 2 |
| Black-capped Kingfisher | 0 | 0 | 4 | | | | | 1 | | | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 6 | 1 | |
| Red-billed Starling | 0 | 0 | 40 | | | | | 12 | | | 0 | 0 | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 72 | 80 | |
| Collared Crow | 0 | 0 | | | | | | 6 | | 1 | 0 | 9 | 0 | 0 | 0 | 2 | 14 | 0 | 16 | 18 | 3 | |
| Besra | | | | | | | | | | | | | | | | 1 | | | 1 | 1 | | |
| Bonelli's Eagle | | | | | | | | | | | | | | | | 1 | | | 1 | 1 | | |
| Common Kestrel | | | | | | | | | | | | | | 1 | | | | | 0 | 1 | | |

The Hong Kong Bird Watching Society
Winter of Waterbird Count, Dec 2004

| SPECIES | SRA | SRB | DBA | DBB | DBC | DBD | DBE | DBF (TBT) | NW / LFS | WEP | TKC | LC | TSW | MPST | ST | MPNR | Ramsar ponds | Ramsar intertidal areas | Ramsar Site | DEEP BAY AREA | Shuen Wan | Starling Inlet |
|------------------------|-----|-----|------|------|--------|--------|-------|-----------|----------|-----|-----|----|-----|------|----|------|--------------|-------------------------|-------------|---------------|-----------|----------------|
| Little Grebe | 23 | 19 | 1 | | | | | 42 | | 4 | 28 | 0 | 17 | 5 | 21 | 29 | 57 | 0 | 86 | 189 | 6 | 6 |
| Great Crested Grebe | | | 10 | | | 8 | | | | | | | | | | 0 | | | 0 | 18 | | |
| Great Cormorant | 397 | 265 | 182 | 84** | 2580** | 2212** | 138** | 219 | 500 | 2 | 18 | 0 | 10 | 287 | 38 | 4544 | 454 | 0 | 4998 | 6462 | | 8 |
| Grey Heron | 94 | 30 | 33 | 62 | 1 | 29 | 105 | 118 | 15 | 8 | 5 | 3 | 2 | 10 | 5 | 298 | 106 | 197 | 601 | 818 | | 60 |
| Great Egret | 53 | 47 | 825 | 190 | 53 | 51 | 164 | 238 | 40 | 4 | 9 | 1 | 4 | 5 | 6 | 251 | 213 | 458 | 922 | 1941 | 82 | 170 |
| Intermediate Egret | 4 | 0 | | 1 | | | | 2 | | | 1 | 0 | 0 | 1 | 0 | 8 | 4 | 1 | 13 | 17 | 1 | 2 |
| Little Egret | 28 | 57 | 1555 | 110 | 65 | 42 | 426 | 467 | 50 | 3 | 20 | 7 | 247 | 14 | 17 | 104 | 723 | 643 | 1470 | 3212 | 6 | 82 |
| Cattle Egret | 0 | 1 | | | | | | 18 | | | 0 | 4 | 0 | 6 | 2 | 1 | 16 | 0 | 17 | 32 | | 1 |
| Chinese Pond Heron | 10 | 20 | 89 | 3 | | 6 | 8 | 28 | | 3 | 33 | 3 | 2 | 25 | 10 | 10 | 84 | 17 | 111 | 250 | 8 | 12 |
| B-c Night Heron | 0 | 0 | | | | | 1 | 0 | | 9 | 0 | 0 | 0 | 6 | 0 | 0 | 6 | 1 | 7 | 16 | 3 | 7 |
| Eurasian Spoonbill | | | | | | | | | | | | | | | | 1 | | | 1 | 1 | | |
| Black-faced Spoonbill | 8 | | | | | | 14 | 5 | | 1 | | | | | | 110 | 4 | 14 | 128 | 138 | | |
| Eurasian Wigeon | 120 | 142 | 281 | | | 1780 | 3 | 22 | | 10 | 67 | 0 | 1 | 0 | 0 | 318 | 23 | 1783 | 2124 | 2744 | | |
| Falcated Duck | | 5 | | | | | | | | | | | | | | 0 | | | 0 | 5 | | |
| Gadwall | | | | | | | | | | | | | | | | 7 | | | 7 | 7 | | |
| Common Teal | 61 | 10 | 3 | | 540 | 6 | 141 | 50 | | | 8 | 0 | 0 | 0 | 0 | 193 | 50 | 687 | 930 | 1012 | | |
| Chinese Spotbill | | | | | | | | | | | | | | | | 13 | | | 13 | 13 | | |
| Northern Pintail | 3 | 20 | | | 540 | 780 | 512 | | | 5 | | | | | | 194 | | 1832 | 2026 | 2054 | | |
| Garganey | 4 | | | | | | | | | | | | | | | 28 | | | 28 | 32 | | |
| Northern Shoveler | 1 | 2 | 800 | | 1620 | | 155 | 63 | | 4 | | | | | | 304 | | 1775 | 2079 | 2949 | | |
| Common Pochard | | 1 | | | | | | | | | | | | | | 0 | | | 0 | 1 | | |
| Tufted Duck | | 85 | 60 | | 7 | | | | | | | | | | | 0 | | 7 | 7 | 152 | | |
| Greater Scaup | | 1 | | | | | | | | | | | | | | 0 | | | 0 | 1 | | |
| Red-breasted Merganser | | | | | | 1 | | | | | | | | | | 0 | | 1 | 1 | 1 | | |
| Duck sp. | | | | 2240 | | | | | | | | | | | | 0 | | 2240 | 2240 | 2240 | | |

| | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------|----------------------|------------|--------------------|--------------|-------------|-------------|-------------|-------------|------------|------------|------------|-----------|------------|------------|------------|-------------|-------------|--------------|--------------|--------------|-----|-----|
| Slaty-breasted Rail | | | | 1 | | | | | | | | | | | 0 | | 1 | 1 | 1 | | | |
| White-breasted Waterhen | 0 | 0 | | | | 1 | 1 | 1 | | | 0 | 0 | 0 | 6 | 0 | 0 | 7 | 2 | 9 | 9 | 2 | |
| Common Moorhen | 5 | 16 | 21 | 1 | | | 6 | 12 | | 11 | 4 | 0 | 0 | 0 | 2 | 16 | 9 | 7 | 32 | 94 | | |
| Eurasian Coot | | 2 | | | | | | 1 | | | | | | | 16 | | | 16 | 19 | | | |
| Black-winged Stilt | 2 | | 20 | | | | | 8 | | | 1 | | | | 0 | 1 | | 1 | 31 | | | |
| Pied Avocet | | | 1000 | 1220 | 270 | | | 250 | | | 4 | | | | 0 | | 1490 | 1490 | 2744 | | | |
| Northern Lapwing | | | | | | | | | | | | | | | 4 | | | 4 | 4 | | | |
| Grey Plover | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | 6 | |
| Little Ringed Plover | 14 | 3 | 45 | | | | | 7 | | 54 | 30 | 0 | 0 | 1 | 6 | 2 | 10 | 0 | 12 | 162 | 13 | |
| Kentish Plover | | | 2 | | | | | | | | | | | | 0 | | | 0 | 2 | | 13 | |
| Black-tailed Godwit | | | | | | | 240 | | | | | | | | 0 | | 240 | 240 | 240 | | | |
| Eurasian Curlew | | | 2 | 82 | | 2 | | | | | | | | | 0 | | 84 | 84 | 86 | | | |
| Common Redshank | | | 10 | | | 25 | 140 | | | | 1 | | | | 0 | 1 | 165 | 166 | 176 | | | |
| Marsh Sandpiper | | | | | | 260 | 850 | | | | | | | | 0 | | 1110 | 1110 | 1110 | | | |
| Common Greenshank | | | 98 | | | 185 | 485 | 10 | | | | | | | 0 | 3 | 670 | 673 | 778 | | | |
| Green Sandpiper | 1 | 9 | | | | | | 3 | | | 3 | 0 | 3 | 3 | 1 | 3 | 10 | 0 | 13 | 26 | 2 | |
| Wood Sandpiper | 17 | 2 | 95 | | | | | 3 | | 3 | 11 | 0 | 0 | 0 | 5 | 0 | 4 | 0 | 4 | 136 | | |
| Common Sandpiper | 2 | 6 | 27 | | | | | 14 | | 4 | 5 | 1 | 3 | 7 | 1 | 0 | 26 | 0 | 26 | 70 | 2 | 2 |
| Common Snipe | 1 | 1 | 38 | | | | | | | 1 | 1 | | | 3 | | 0 | 1 | | 1 | 45 | | |
| Temminck's Stint | 7 | | | | | | | 4 | | 4 | | | | | 0 | 4 | | 4 | 15 | | | |
| Tringa spp. | | | | 120 | 390 | | | | | | | | | | 0 | | 510 | 510 | 510 | | | |
| Small wader sp. | | | | 2420 | | | | | | | | | | | 0 | | 2420 | 2420 | 2420 | | 87 | |
| Black-headed Gull | 0 | 0 | 201 | 9000 | | 121 | | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9121 | 9121 | 9322 | | | |
| Large Gull spp. | | | | 21 | | | | | | | | | | | 0 | | 21 | 21 | 21 | | | |
| Caspian Tern | | | | 3 | | | | | | | | | | | 0 | | 3 | 3 | 3 | | | |
| Total | 855 | 744 | 5398 | 15474 | 3486 | 3297 | 3251 | 1585 | 605 | 130 | 249 | 19 | 289 | 379 | 114 | 6454 | 1816 | 25500 | 33770 | 42329 | 110 | 471 |
| | | | | | | | | | | | | | | | | | | | | | | |
| | Deep Bay Area | % | Ramsar Site | % | SW | SI | | | | | | | | | | | | | | | | |

The Hong Kong Bird Watching Society
Winter of Waterbird Count, Jan 2005

| SPECIES | SRA | SRB | DBA | DBB | DBC | DBD | DBE | DBF (TBT) | NW / LFS | WEP | TKC | LC | TSW | MPST | ST | MPNR | Ramsar ponds | Ramsar intertidal areas | Ramsar Site | DEEP BAY AREA | Shuen Wan | Starling Inlet |
|------------------------|-----|-----|------|-----|-----|------|-----|-----------|----------|-----|-----|----|------|------|----|------|--------------|-------------------------|-------------|---------------|-----------|----------------|
| Little Grebe | 22 | 32 | 1 | | | | | 61 | | 9 | 23 | 0 | 0 | 6 | 15 | 39 | 40 | 0 | 79 | 208 | 9 | 4 |
| Great Crested Grebe | | | 2 | | | | | | | | | | | | | 0 | | | 0 | 2 | | |
| Great Cormorant % | | | | | | | | | | | | | 3030 | | | 6522 | | | 6522 | 9552 | | 87 |
| Dalmatian Pelican # | | | | | 14 | | | | | | | | | | | 0 | | 14 | 14 | 14 | | |
| Grey Heron | 106 | 44 | 124 | 40 | 12 | | 181 | 249 | 3 | 4 | 9 | 6 | 17 | 26 | 8 | 373 | 94 | 387 | 854 | 1202 | | 94 |
| Great Egret | 36 | 53 | 369 | 180 | 55 | 48 | 140 | 173 | 52 | 51 | 2 | 1 | 4 | 35 | 16 | 350 | 76 | 540 | 966 | 1565 | 22 | 295 |
| Intermediate Egret | 2 | 0 | | 2 | | | | 0 | | | 0 | 0 | 0 | 0 | 0 | 9 | 0 | 2 | 11 | 13 | | 2 |
| Little Egret | 50 | 36 | 458 | 59 | 45 | 160 | 193 | 300 | 145 | 97 | 56 | 12 | 38 | 62 | 44 | 391 | 229 | 534 | 1154 | 2146 | 4 | 84 |
| Cattle Egret | 1 | 8 | | | | | 8 | 7 | | | 0 | 2 | 0 | 3 | 41 | 1 | 13 | 8 | 22 | 71 | | 5 |
| Chinese Pond Heron | 8 | 44 | 63 | 5 | | | 7 | 11 | 4 | | 12 | 2 | 13 | 14 | 21 | 14 | 39 | 12 | 65 | 218 | 8 | 5 |
| Striated Heron | 0 | 0 | | | | | | 0 | | | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 3 | 3 | | |
| B-c Night Heron | 0 | 0 | | | | | 1 | 0 | | | 0 | 0 | 0 | 4 | 0 | 0 | 4 | 1 | 5 | 5 | 1 | 2 |
| Eurasian Spoonbill | | | | | | | 1 | | | | | | | | | 1 | | 1 | 2 | 2 | | |
| Black-faced Spoonbill# | 39 | | | | | | | 99 | | | 26 | | | | | 147 | | 99 | 246 | 311 | | |
| Common Shelduck | | | | 9 | | | | | | | | | | | | 0 | | 9 | 9 | 9 | | |
| Eurasian Wigeon | 157 | 123 | 1447 | | | 515 | 209 | 3 | 22 | 21 | 31 | 0 | 0 | 2 | 0 | 576 | 6 | 724 | 1306 | 3106 | | |
| Falcated Duck | | 4 | | | | | | | | | | | | | | 0 | | | 0 | 4 | | |
| Gadwall | | 1 | | | | | | | | | | | | | | 4 | | | 4 | 5 | | |
| Common Teal | 30 | 60 | 1818 | | 2 | 392 | 99 | | | 97 | 4 | 0 | 8 | 3 | 0 | 510 | 3 | 493 | 1006 | 3023 | | 11 |
| Chinese Spotbill | | | | | | | | | | | | | | | | 2 | | | 2 | 2 | | |
| Northern Pintail | 12 | 6 | 1578 | | 70 | 163 | 74 | | | 5 | | | | | | 48 | | 307 | 355 | 1956 | | |
| Garganey | | | | | | | | | | 15 | | | | | | 6 | | | 6 | 21 | | |
| Northern Shoveler | 11 | 2 | 8770 | | 300 | 45 | 78 | | | 24 | | | | | | 473 | 1 | 675 | 1149 | 9703 | | |
| Common Pochard | | 1 | | | | | | | | | | | | | | 0 | | | 0 | 1 | | |
| Tufted Duck | 15 | 11 | | | | 1625 | | | | | | | | | | 16 | | 1625 | 1641 | 1667 | | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|----|----|----|------|--|--|-----|----|---|----|----|----|---|---|-----|----|------|------|-------------|---|----|
| Duck sp. | | | | 2500 | | | 300 | | | | | | | | 0 | | 2800 | 2800 | 2800 | | |
| Slaty-breasted Rail | | | | 1 | | | | | | | | | | | 0 | | 1 | 1 | 1 | | |
| White-breasted Waterhen | 2 | 6 | 6 | | | | 1 | | | 3 | 0 | 0 | 3 | 1 | 1 | 6 | 0 | 7 | 23 | 2 | 2 |
| Common Moorhen | 21 | 62 | 26 | | | | 6 | 17 | | 20 | 0 | 3 | 5 | 7 | 45 | 21 | 6 | 72 | 212 | | 3 |
| Eurasian Coot | 2 | 5 | | | | | | | 1 | | | | | | 46 | | | 46 | 54 | | |
| Black-winged Stilt | 12 | | 28 | | | | | | | | | | | | 0 | | 16 | 16 | 40 | | |
| Pied Avocet # | | | | 3920 | | | | | | | | | | | 0 | | 3920 | 3920 | 3920 | | |
| Northern Lapwing | | | | | | | | | | | | | | | 4 | | | 4 | 4 | | |
| Pacific Golden Plover | | | | 57 | | | | | | | | | | | 0 | | 57 | 57 | 57 | | |
| Grey Plover | | | | 146 | | | | | | | | | | | 0 | | 146 | 146 | 146 | | 6 |
| Little Ringed Plover | 3 | 26 | 26 | | | | 6 | 2 | | 18 | 0 | 10 | 0 | 0 | 0 | 34 | 0 | 34 | 91 | 2 | 5 |
| Black-tailed Godwit #% | | | | | | | | | | | | | | | 491 | | | 491 | 491 | | |
| Eurasian Curlew # | | | | 892 | | | | | | | | | | | 0 | | 892 | 892 | 892 | | |
| Spotted Redshank # | | | | | | | | | | | | | | | 640 | | | 640 | 640 | | |
| Common Redshank # | | | | | | | | | | | | | | | 40 | | | 40 | 40 | | |
| Marsh Sandpiper | | | | 870 | | | | | | | | | | | 0 | | 870 | 870 | 870 | | |
| Common Greenshank | | | 42 | | | | 1 | | | | | | | | 0 | | 1 | 1 | 43 | | |
| Green Sandpiper | 4 | 18 | | | | | 14 | | | 6 | 1 | 4 | 0 | 1 | 1 | 21 | 0 | 22 | 49 | | 1 |
| Wood Sandpiper | 5 | 13 | | | | | 3 | | | 1 | 3 | 2 | 0 | 2 | 0 | 13 | 0 | 13 | 29 | | |
| Common Sandpiper | 3 | 7 | 4 | | | | 18 | | 1 | 5 | 11 | 2 | 2 | 3 | 1 | 36 | 0 | 37 | 57 | 2 | 4 |
| Pintail/Swinhoe's Snipe | | 1 | | | | | | | 3 | | | | | | 0 | | | 0 | 4 | | |
| Great Knot | | | | 2 | | | | | | | | | | | 0 | | 2 | 2 | 2 | | |
| Temminck's Stint | | 4 | | | | | | | | | | | | | 0 | | | 0 | 4 | | |
| Ruff # | | | | | | | | | | | | | | | 1 | | | 1 | 1 | | |
| Small wader sp. (Kentish Plover/Dunlin) | | | | 100 | | | | | | | | | | | 0 | | 100 | 100 | 100 | | 79 |
| Wader sp. (Tringa spp) | | | | 380 | | | 800 | | | | | | | | 0 | | 1180 | 1180 | 1180 | | |
| Large Gull spp. | | | | 154 | | | | | | | | | | | 0 | | 154 | 154 | 154 | | |
| Black-headed Gull | 0 | 0 | 12 | 7500 | | | 92 | 70 | | 3 | 43 | 3 | 0 | 0 | 0 | 48 | 7590 | 7638 | 7723 | | 2 |
| Saunders's Gull | | | | 10 | | | | | | | | | | | 0 | | 10 | 10 | 10 | | |

| | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|----------------------|-------------|--------------------|--------------|------------|-------------|-------------|-------------|------------|------------|------------|-----------|-------------|------------|------------|--------------|------------|--------------|--------------|--------------|----|-----|
| Caspian Tern # | | | | 8 | | | | | | | | | | | | 0 | | 8 | 8 | 8 | | |
| Total | 541 | 567 | 14774 | 16835 | 496 | 2558 | 2490 | 1054 | 298 | 328 | 219 | 81 | 3134 | 165 | 159 | 10755 | 684 | 23184 | 34623 | 54454 | 50 | 709 |
| | Deep Bay Area | % | Ramsar Site | % | SW | SI | | | | | | | | | | | | | | | | |
| Cormorants | 9552 | 17.5 | 6522 | 18.8 | 0 | 87 | | | | | | | | | | | | | | | | |
| Ardeids etc | 5536 | 10.2 | 3328 | 9.6 | 35 | 487 | | | | | | | | | | | | | | | | |
| Ducks, grebes, pelicans | 22521 | 41.4 | 8371 | 24.2 | 9 | 15 | | | | | | | | | | | | | | | | |
| Rails, Coot etc | 290 | 0.5 | 126 | 0.4 | 2 | 5 | | | | | | | | | | | | | | | | |
| Waders | 8660 | 15.9 | 8466 | 24.5 | 4 | 113 | | | | | | | | | | | | | | | | |
| Gulls and terns | 7895 | 14.5 | 7810 | 22.6 | 0 | 2 | | | | | | | | | | | | | | | | |
| TOTAL | 54454 | | 34623 | | 50 | 709 | | | | | | | | | | | | | | | | |
| Date of count: 16 Jan 2004 | | | | | | | | | | | | | | | | | | | | | | |

n/c = site not counted High tide measured at TBT:

indicates count consists of or includes a count made up to one week either side of the count date

% = count made at evening roost

| Wetland-dependant species | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------------|------------|------------|------------|------------|------------|------------|------------|------------------|-----------------|------------|------------|-----------|------------|-------------|-----------|-------------|---------------------|--------------------------------|--------------------|----------------------|------------------|-----------------------|
| Species | SRA | SRB | DBA | DBB | DBC | DBD | DBE | DBF (TBT) | NW / LFS | WEP | TKC | LC | TSW | MPST | ST | MPNR | Ramsar ponds | Ramsar intertidal areas | Ramsar Site | DEEP BAY AREA | Shuen Wan | Starling Inlet |
| Osprey | | | 1 | 4 | | | | | | | | 2 | 1 | | | 0 | 3 | 4 | 7 | 8 | | 1 |
| Black Kite | 13 | 14 | | 5 | | | 2 | 15 | | | 11 | 5 | 13 | 0 | 22 | 0 | 51 | 4 | 55 | 100 | 3 | |
| White-bellied Sea Eag | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | 1 | |
| Eastern Marsh Harrier | 1 | | | 1 | | | | | | | | | | | | 0 | | | 0 | 2 | | |
| Common Buzzard | 1 | | 1 | | | | | | | | | | 1 | | | 0 | 1 | | 1 | 3 | 2 | |
| Greater Spotted Eagle | 0 | 0 | | | | | | 0 | | | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | | |
| Imperial Eagle | 1 | 0 | | | | | | 0 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | | |
| Bonelli's Eagle | | 1 | | | | | | | | | | | | | | 0 | | | 0 | 1 | | |
| Peregrine Falcon | 1 | | | | | | | | | | | | | | | 0 | | | 0 | 1 | 1 | |
| Pied Kingfisher | 0 | 1 | 2 | | | | | 6 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 3 | 11 | | 1 |
| Common Kingfisher | 0 | 13 | 1 | | | | 2 | 8 | 2 | | 15 | 0 | 5 | 0 | 3 | 0 | 21 | 0 | 21 | 49 | | 6 |
| White-throated Kingfisher | 1 | 4 | 5 | 2 | | | 3 | 5 | 2 | | 0 | 1 | 1 | 2 | 1 | 4 | 8 | 2 | 14 | 31 | | 3 |
| Black-capped Kingfisher | 0 | 0 | | 5 | | | | 1 | | | 0 | 0 | 0 | 1 | 0 | 0 | 2 | 5 | 7 | 7 | | 3 |
| Red-billed Starling | 39 | 46 | 10 | | | | 6 | 192 | | | 54 | 556 | 0 | 0 | 350 | 0 | 652 | 5 | 657 | 1253 | 250 | 10 |
| Collared Crow | 0 | 1 | 1 | | | | | 2 | | | 3 | 15 | 0 | 0 | 0 | 0 | 18 | 6 | 24 | 22 | 2 | |

The Hong Kong Bird Watching Society
Winter of Waterbird Count, Feb 2005

| SPECIES | SRA | SRB | DBA | DBB | DBC | DBD | DBE | DBF (TBT) | NW / LFS | WEP | TKC | LC | TSW | MPST | ST | MPNR | Ramsar ponds | Ramsar intertidal areas | Ramsar Site | DEEP BAY AREA | Shuen Wan | Starling Inlet |
|-----------------------|-----|-----|------|------|-----|-----|-----|-----------|----------|-----|-----|----|-----|------|----|------|--------------|-------------------------|-------------|---------------|-----------|----------------|
| Little Grebe | 26 | 37 | 10 | | | | | 48 | | 1 | 15 | 0 | 0 | 2 | 74 | 42 | 39 | 0 | 81 | 255 | | |
| Great Crested Grebe | | | 15 | 7 | | 46 | 18 | | | | | | | | | 0 | | 71 | 71 | 86 | | |
| Great Cormorant | 151 | 321 | 100 | | | | | 192 | | 25 | 2 | 2 | 8 | 222 | 45 | 1346 | 293 | 2 | 1641 | 2414 | | |
| Dalmatian Pelican | | | | 15 | | | | | | | | | | | | 0 | | 15 | 15 | 15 | | |
| Grey Heron | 148 | 37 | 40 | 5 | 31 | 1 | 218 | 65 | | 25 | 3 | 17 | 4 | 11 | 8 | 142 | 56 | 263 | 461 | 755 | | |
| Purple Heron | | | | | | | | | | | | | | | | 2 | | | 2 | 2 | | |
| Great Egret | 27 | 19 | 90 | 56 | 32 | 18 | 54 | 140 | 12 | 1 | 11 | 1 | 3 | 24 | 12 | 145 | 128 | 173 | 446 | 645 | | |
| Intermediate Egret | 7 | 0 | | 5 | | | | 0 | | 1 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 5 | 12 | 20 | | |
| Little Egret | 17 | 15 | 210 | 110 | 189 | 8 | 149 | 159 | 23 | 9 | 26 | 14 | 84 | 212 | 37 | 241 | 373 | 472 | 1086 | 1503 | | |
| Cattle Egret | 0 | 0 | | | | | | 1 | | | 1 | 6 | 23 | 8 | 0 | 9 | 39 | 0 | 48 | 48 | | |
| Chinese Pond Heron | 9 | 35 | 50 | 3 | | 2 | 1 | 15 | 3 | | 43 | 6 | 16 | 6 | 12 | 14 | 66 | 12 | 92 | 215 | | |
| Eurasian Spoonbill | 1 | | | | | | | | | | | | | | | 0 | | | 0 | 1 | | |
| Black-faced Spoonbill | 29 | | 28 | 1 | | | 53 | 3 | | | | | | | 1 | 204 | | 54 | 258 | 319 | | |
| Common Shelduck | | | | 62 | | 5 | 1 | | | | | | | | | 0 | | 68 | 68 | 68 | | |
| Eurasian Wigeon | 19 | 10 | 820 | 455 | 8 | 208 | 28 | 0 | | 9 | 19 | 0 | 0 | 0 | 0 | 369 | 0 | 699 | 1068 | 1945 | | |
| Falcated Duck | | 3 | | | | | | | | | | | | | | 0 | | | 0 | 3 | | |
| Baikal Teal | | | | | | | | | | | | | | | | 1 | | | 1 | 1 | | |
| Common Teal | 67 | 18 | 300 | 610 | 8 | 2 | 66 | 0 | | 12 | 0 | 0 | 6 | 0 | 0 | 440 | 0 | 686 | 1126 | 1529 | | |
| Mallard | 2 | | | | | | | | | | | | | | | 0 | | | 0 | 2 | | |
| Spot-billed Duck | | | | | | | | | | | | | | | | 4 | | | 4 | 4 | | |
| Chinese Spotbill | 9 | | | | | | | | | | | | | | | 0 | | | 0 | 9 | | |
| Northern Pintail | 5 | 1 | 400 | 2820 | 8 | 80 | | | | 3 | | | | | | 15 | | 2908 | 2923 | 3332 | | |
| Garganey | 7 | | | | | | | | | 17 | | | | | | 45 | | | 45 | 69 | | |
| Northern Shoveler | 8 | | 6600 | 2326 | | 1 | 2 | | | 5 | | | | | | 75 | | 2329 | 2404 | 9017 | | |

| | | | | | | | | | | | | | | | | | | | | | |
|-------------------------|----|----|----|------|--|-----|--|----|---|----|---|----|----|---|----|------|------|------|------|------|--|
| Common Pochard | | 2 | | | | | | | | | | | | | 0 | | | 0 | 2 | | |
| Tufted Duck | 17 | 13 | | | | | | | | | | | | | 0 | | | 0 | 30 | | |
| Slaty-breasted Rail# | | | | 1 | | | | | | | | | | | 0 | 1 | | 1 | 1 | | |
| White-breasted Waterhen | 0 | 4 | 39 | 1 | | 2 | | 1 | | 2 | 0 | 0 | 0 | 1 | 3 | 1 | 3 | 7 | 53 | | |
| Eurasian Coot | 1 | 3 | | | | 115 | | 1 | | | | | | | 25 | | | 25 | 145 | | |
| Black-winged Stilt | 1 | | 21 | | | | | 1 | | | | | | | 2 | | | 2 | 25 | | |
| Pied Avocet | | | 10 | 4480 | | | | | | | | | | | 0 | 4480 | 4480 | 4490 | | | |
| Northern Lapwing | | | | | | | | | | | | | | | 3 | | | 3 | 3 | | |
| Grey Plover# | | | | 565 | | | | | | | | | | | 0 | 565 | 565 | 565 | | | |
| Little Ringed Plover | 9 | 14 | 20 | | | | | 79 | 1 | 13 | 1 | 1 | 10 | 0 | 0 | 26 | 91 | 0 | 117 | 174 | |
| Black-tailed Godwit | | | | 360 | | | | | | | | | | | 0 | 360 | 360 | 360 | | | |
| Whimbrel | | | | 1 | | | | | | | | | | | 0 | 1 | 1 | 1 | | | |
| Eurasian Curlew | | | 10 | 1282 | | | | | | | | | | | 0 | 1282 | 1282 | 1292 | | | |
| Spotted Redshank | | | | 1100 | | | | | | | | | | | 11 | 1100 | 1111 | 1111 | | | |
| Marsh Sandpiper | | | | 722 | | | | | | | | | | | 1 | 722 | 723 | 723 | | | |
| Common Greenshank | | | 90 | 380 | | | | | | | | | | | 4 | 380 | 384 | 474 | | | |
| Green Sandpiper | 2 | 7 | | | | | | 1 | | 1 | 2 | 9 | 7 | 0 | 0 | 5 | 15 | 0 | 20 | 34 | |
| Wood Sandpiper | 5 | 11 | 20 | | | | | 0 | | 1 | 0 | 1 | 2 | 0 | 0 | 8 | 3 | 0 | 11 | 48 | |
| Common Sandpiper | 7 | 8 | 24 | | | 2 | | 5 | 1 | 1 | 3 | 8 | 9 | 0 | 1 | 1 | 27 | 2 | 30 | 70 | |
| Common Snipe | | 2 | | | | | | | | | | | | | 0 | | | 0 | 2 | | |
| Red Knot | | | | 4 | | | | | | | | | | | 0 | 4 | 4 | 4 | | | |
| Great Knot | | | | 16 | | | | | | | | | | | 0 | 16 | 16 | 16 | | | |
| Temminck's Stint | 2 | | | | | | | 12 | | | | | | | 0 | | | 0 | 14 | | |
| Small wader spp. | | | | 400 | | | | | | | | | | | 0 | 400 | 400 | 400 | | | |
| Black-tailed Gull# | | | | 2 | | | | | | | | | | | 0 | 2 | 2 | 2 | | | |
| Heuglin's Gull# | | | | 202 | | | | | | | | | | | 0 | 202 | 202 | 202 | | | |
| Yellow-legged Gull# | | | | 3 | | | | | | | | | | | 0 | 3 | 3 | 3 | | | |
| Black-headed Gull | 0 | 0 | | 8890 | | | | 50 | | | 0 | 19 | 26 | 0 | 0 | 0 | 95 | 8890 | 8985 | 8985 | |
| Saunders's Gull# | | | | 48 | | | | | | | | | | | 0 | 48 | 48 | 48 | | | |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|----------------------|----------------------------|--------------------|--------------|------------|------------|------------|------------------|-----------------|------------|------------|-----------|------------|-------------|------------|-------------|---------------------|--------------------------------|--------------------|----------------------|------------------|-----------------------|
| Caspian Tern | | | | 3 | | | | | | | | | | | | 0 | | 3 | 3 | 3 | | |
| Total | 585 | 602 | 8897 | 24935 | 276 | 490 | 590 | 784 | 40 | 125 | 137 | 84 | 198 | 487 | 193 | 3299 | 1234 | 26221 | 30754 | 41722 | 0 | 0 |
| | Deep Bay Area | % | Ramsar Site | % | SW | SI | | | | | | | | | | | | | | | | |
| Cormorants | 2414 | 5.8 | 1641 | 5.3 | 0 | 0 | | | | | | | | | | | | | | | | |
| Ardeids etc | 3508 | 8.4 | 2405 | 7.8 | 0 | 0 | | | | | | | | | | | | | | | | |
| Ducks, grebes, pelicans | 16367 | 39.2 | 7806 | 25.4 | 0 | 0 | | | | | | | | | | | | | | | | |
| Rails, Coot etc | 384 | 0.9 | 150 | 0.5 | 0 | 0 | | | | | | | | | | | | | | | | |
| Waders | 9806 | 23.5 | 9509 | 30.9 | 0 | 0 | | | | | | | | | | | | | | | | |
| Gulls and terns | 9243 | 22.2 | 9243 | 30.1 | 0 | 0 | | | | | | | | | | | | | | | | |
| TOTAL | 41722 | | 30754 | | 0 | 0 | | | | | | | | | | | | | | | | |
| Date of count: 13 Feb 2005 | | | | | | | | | | | | | | | | | | | | | | |
| n/c = site not counted | | High tide measured at TBT: | | | | | | | | | | | | | | | | | | | | |
| # indicates count consists of or includes a count made up to one week either side of the count date | | | | | | | | | | | | | | | | | | | | | | |
| % = count made at evening roost | | | | | | | | | | | | | | | | | | | | | | |
| Wetland-dependant species | | | | | | | | | | | | | | | | | | | | | | |
| Species | SRA | SRB | DBA | DBB | DBC | DBD | DBE | DBF (TBT) | NW / LFS | WEP | TKC | LC | TSW | MPST | ST | MPNR | Ramsar ponds | Ramsar intertidal areas | Ramsar Site | DEEP BAY AREA | Shuen Wan | Starling Inlet |
| Osprey | | | 2 | 3 | | 2 | 1 | | 1 | 1 | | | 1 | | | 0 | 1 | | 1 | 11 | | |
| Black Kite | 0 | 8 | | 5 | | | 6 | 5 | 3 | | 3 | 6 | 4 | 4 | 2 | 14 | 21 | 6 | 41 | 60 | | |
| Eastern Marsh Harrier | | | | 1 | | | | | | | | | | | | 0 | | | 0 | 1 | | |
| Common Buzzard | | 1 | | | | | | | | | | | 1 | | | 4 | | | 4 | 6 | | |
| Greater Spotted Eagle | 1 | 0 | | | | | | 0 | | | 0 | 1 | 1 | 0 | 0 | 1 | 2 | 0 | 3 | 4 | | |
| Imperial Eagle | 0 | 1 | | | | | | 0 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | | |
| Peregrine Falcon | 1 | | | | | | | | | | | | | | | 0 | | | 0 | 1 | | |
| Pied Kingfisher | 0 | 4 | | | | 1 | 2 | 0 | | 1 | 0 | 0 | 0 | 0 | 1 | 3 | 0 | 0 | 3 | 12 | | |
| Common Kingfisher | 4 | 5 | | | | 1 | | 5 | | | 9 | 2 | 4 | 0 | 2 | 4 | 15 | 3 | 22 | 36 | | |
| White-throated Kingfisher | 3 | 0 | 1 | | | | | 2 | | | 1 | 3 | 1 | 4 | 1 | 2 | 11 | 1 | 14 | 18 | | |
| Black-capped Kingfisher | 0 | 0 | | | | | | 0 | | | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | | |
| Red-billed Starling | 144 | 63 | | | | 1 | | 265 | 2 | | 102 | 4 | 63 | 0 | 250 | 30 | 136 | 200 | 366 | 924 | | |
| Collared Crow | 0 | 1 | | | | | | 3 | | | 0 | 8 | 0 | 0 | 0 | 2 | 9 | 1 | 12 | 14 | | |
| Bonelli's Eagle | | 1 | | | | | | | | | | | | | | | | | | | | |

The Hong Kong Bird Watching Society
Winter of Waterbird Count, Mar 2005

| SPECIES | SRA | SRB | DBA | DBB | DBC | DBD | DBE | DBF (TBT) | NW / LFS | WEP | TKC | LC | TSW | MPST | ST | MPNR | Ramsar ponds | Ramsar intertidal areas | Ramsar Site | DEEP BAY AREA | Shuen Wan | Starling Inlet |
|-----------------------|-----|-----|-----|-----|-----|-----|-----|-----------|----------|-----|-----|----|-----|------|----|------|--------------|-------------------------|-------------|---------------|-----------|----------------|
| Little Grebe | 24 | 24 | 2 | | | | | 45 | | 1 | 14 | 0 | 0 | 3 | 26 | 31 | 33 | 2 | 66 | 170 | | 4 |
| Great Crested Grebe | | | 188 | | 10 | | 30 | | 1 | | | | | | | 0 | | 40 | 40 | 229 | | |
| Great Cormorant | 106 | 323 | 750 | | | | | 264 | | 24 | 27 | 0 | 2 | 421 | 45 | 2291 | 548 | 0 | 2839 | 4253 | 5 | 179 |
| Dalmatian Pelican | | | | 15 | | | | | | | | | | | | 0 | | 15 | 15 | 15 | | |
| Grey Heron | 60 | 9 | 35 | 6 | 34 | 6 | 85 | 69 | 1 | 19 | 1 | 3 | 1 | 11 | 3 | 181 | 52 | 136 | 369 | 524 | 12 | 24 |
| Purple Heron | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Great Egret | 63 | 9 | 118 | 18 | 7 | 5 | 35 | 38 | 4 | 2 | 9 | 0 | 28 | 139 | 34 | 88 | 184 | 67 | 339 | 597 | 16 | 185 |
| Intermediate Egret | 3 | 0 | | | | | | 0 | | 2 | 7 | 0 | 0 | 0 | 0 | 2 | 3 | 0 | 5 | 14 | | 2 |
| Little Egret | 27 | 27 | 483 | 70 | 2 | 11 | 126 | 153 | 47 | 6 | 36 | 45 | 31 | 119 | 18 | 225 | 276 | 244 | 745 | 1426 | 14 | 60 |
| Swinhoe's Egret | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Pacific Reef Egret | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Cattle Egret | 0 | 0 | | | | | | 34 | | | 10 | 0 | 10 | 10 | 0 | 0 | 54 | 0 | 54 | 64 | | 4 |
| Chinese Pond Heron | 7 | 14 | 34 | 6 | | | 1 | 6 | 2 | 1 | 19 | 7 | 3 | 18 | 9 | 21 | 49 | 7 | 77 | 148 | 8 | 5 |
| Striated Heron | 0 | 0 | | | | | | 0 | | | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | | |
| B-c Night Heron | 0 | 0 | | | | | | 1 | | | 0 | 0 | 0 | 3 | 0 | 1 | 4 | 0 | 5 | 5 | 2 | 57 |
| Yellow Bittern | 0 | 0 | | | | | | 0 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| Cinnamon Bittern | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Great Bittern | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Black Stork | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Black-headed Ibis | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Eurasian Spoonbill | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Black-faced Spoonbill | 18 | | 5 | | | | 65 | | | | | | | 2 | | 79 | 2 | 65 | 146 | 169 | | |
| Common Shelduck | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Eurasian Wigeon | 22 | 2 | 590 | | | 26 | 17 | 3 | 2 | | 5 | 0 | 0 | 0 | 0 | 113 | 0 | 46 | 159 | 780 | | |
| Falcated Duck | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Gadwall | | | | | | | | | | | | | | | | 6 | | | 6 | 6 | | |

| | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------|----|----|------|-----|--|--|----|----|---|----|---|---|---|---|-----|-----|-----|-----|------------|-------------|---|----|
| Baikal Teal | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | | |
| Common Teal | 37 | 3 | 372 | 210 | | | 6 | 43 | | 5 | 2 | 0 | 0 | 6 | 0 | 325 | 0 | 259 | 584 | 1009 | | 31 |
| Mallard | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Spot-billed Duck | | | | | | | | | | | | | | | | 2 | | | 2 | 2 | | |
| Chinese Spotbill | 2 | | | | | | | | | | | | | | | 0 | | | 0 | 2 | | |
| Burmese Spotbill | | | | | | | | | | | | | | | | 2 | | | 2 | 2 | | |
| Northern Pintail | | | 153 | | | | | | | | | | | | | 12 | | | 12 | 165 | | |
| Garganey | 5 | | 2 | | | | | | | 17 | | | | | | 71 | | | 71 | 95 | | |
| Northern Shoveler | 2 | | 4805 | | | | | | | 2 | | | | | | 31 | | | 31 | 4840 | | |
| Common Pochard | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Baer's Pochard | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Tufted Duck | 1 | 15 | 808 | | | | | | | | | | | | | 5 | | | 5 | 829 | | |
| Greater Scaup | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Red-breasted Merganser | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Duck sp. | | | | 470 | | | | | | | | | | | | 0 | 470 | 470 | 470 | 470 | | |
| Slaty-breasted Rail | | | | | | | | | | | | | | | | 1 | | | 1 | 1 | | |
| Water Rail | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| White-breasted Waterhen | 1 | 0 | 4 | | | | 0 | | | 1 | 0 | 1 | 0 | 0 | 4 | 2 | 0 | 6 | 11 | 2 | 1 | |
| Watercock | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Common Moorhen | 7 | 21 | 48 | | | | 11 | | 4 | 9 | 0 | 0 | 2 | 5 | 108 | 13 | 0 | 121 | 215 | | 2 | |
| Eurasian Coot | | | 141 | | | | | | | | | | | | | 8 | | | 8 | 149 | | |
| Pheasant-tailed Jacana | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Greater Painted Snipe | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Black-winged Stilt | 4 | | 43 | | | | | | | | | | | | | 0 | | | 0 | 47 | | |
| Pied Avocet | | | 4301 | | | | | | | | | | | | | 0 | | | 0 | 4301 | | |
| Oriental Pratincole | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Northern Lapwing | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Grey-headed Lapwing | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Pacific Golden Plover | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |

| | | | | | | | | | | | | | | | | | | | | | |
|-------------------------|----|---|-----|------|--|--|----|---|---|----|---|---|----|----|----|-----|------|-----------|-------------|---|---|
| Grey Plover | | | | 370 | | | | | | | | | | | 0 | | 370 | 370 | 370 | | 2 |
| Common Ringed Plover | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Little Ringed Plover | 28 | 6 | 7 | | | | 69 | 1 | 8 | 12 | 0 | 3 | 10 | 73 | 0 | 113 | 0 | 113 | 217 | | 7 |
| Kentish Plover | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Lesser Sand Plover | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Greater Sand Plover | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Black-tailed Godwit | | | | 270 | | | | | | | | | | | 0 | | 270 | 270 | 270 | | |
| Bar-tailed Godwit | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Whimbrel | | | | 1 | | | | | | | | | | | 0 | | 1 | 1 | 1 | | |
| Eurasian Curlew | | | | 450 | | | | | | | | | | | 0 | | 450 | 450 | 450 | | |
| Far Eastern Curlew | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Spotted Redshank | | | 173 | 570 | | | | | | | | | | | 19 | | 570 | 589 | 762 | | |
| Common Redshank | | | | 140 | | | | | | | | | | | 0 | | 140 | 140 | 140 | | |
| Marsh Sandpiper | | | 30 | 1550 | | | | | | | | | | | 9 | | 1550 | 1559 | 1589 | | |
| Common Greenshank | | | 71 | 440 | | | | | | | | | | | 4 | | 440 | 444 | 515 | | |
| Nordmann's Greenshank | | | | 1 | | | | | | | | | | | 0 | | 1 | 1 | 1 | | |
| Green Sandpiper | 6 | 9 | | | | | 2 | | 5 | 3 | 4 | 1 | 1 | 0 | 12 | 0 | 12 | 31 | | 2 | |
| Wood Sandpiper | 12 | 6 | 50 | | | | 1 | | 8 | 4 | 1 | 1 | 18 | 8 | 0 | 25 | 0 | 25 | 109 | | 1 |
| Terek Sandpiper | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Common Sandpiper | 7 | 2 | 9 | | | | 12 | 3 | 2 | 9 | 8 | 6 | 2 | 0 | 0 | 35 | 1 | 36 | 60 | 2 | 1 |
| Grey-tailed Tattler | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Ruddy Turnstone | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Red-necked Phalarope | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Pintail Snipe | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Swinhoe's Snipe | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Pintail/Swinhoe's Snipe | | | | | | | | | | | | | | | 1 | | | 1 | 1 | | |
| Common Snipe | | 2 | 1 | | | | | | | | | | 1 | | 1 | 1 | | 2 | 5 | | |
| Long-billed Dowitcher | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Asian Dowitcher | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |

| | | | | | | | | | | | | | | | | | | | | | | |
|------------------------|------------|------------|--------------|-------------|-----------|-----------|------------|------------|-----------|------------|------------|-----------|-----------|------------|------------|-------------|-------------|--------------|--------------|--------------|----|-----|
| Red Knot | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Great Knot | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Sanderling | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Red-necked Stint | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Little Stint | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Temminck's Stint | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Long-toed Stint | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Sharp-tailed Sandpiper | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Dunlin | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Curlew Sandpiper | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Spoon-billed Sandpiper | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Broad-billed Sandpiper | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Ruff | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Small wader spp. | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Wader sp. | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Black-tailed Gull | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Heuglin's Gull | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Yellow-legged Gull | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Slaty-backed Gull | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Pallas's Gull | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Large Gull spp. | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Brown-headed Gull | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Black-headed Gull | 0 | 0 | | 5160 | 2 | | | 0 | | | 0 | 0 | 7 | 0 | 0 | 1 | 7 | 5162 | 5170 | 5170 | | |
| Saunders's Gull | | | | 27 | | | | | | | | | | | | 0 | | 27 | 27 | 27 | | |
| Whiskered Tern | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| White-winged Tern | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Gull-billed Tern | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | | |
| Caspian Tern | | | | 2 | | | | | | | | | | | | 0 | | 2 | 2 | 2 | | |
| Total | 442 | 472 | 13223 | 9776 | 55 | 48 | 365 | 751 | 61 | 101 | 171 | 67 | 97 | 766 | 222 | 3642 | 1414 | 10335 | 15391 | 30259 | 61 | 567 |

| | Deep Bay Area | % | Ramsar Site | % | SW | SI | | | | | | | | | | | | | | | | |
|----------------------------|---------------|------|--------------|------|-----------|------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| Cormorants | 4253 | 14.1 | 2839 | 18.4 | 5 | 179 | | | | | | | | | | | | | | | | |
| Ardeids etc | 2948 | 9.7 | 1741 | 11.3 | 52 | 337 | | | | | | | | | | | | | | | | |
| Ducks, grebes, pelicans | 8614 | 28.5 | 1463 | 9.5 | 0 | 35 | | | | | | | | | | | | | | | | |
| Rails, Coot etc | 376 | 1.2 | 136 | 0.9 | 2 | 3 | | | | | | | | | | | | | | | | |
| Waders | 8869 | 29.3 | 4013 | 26.1 | 2 | 13 | | | | | | | | | | | | | | | | |
| Gulls and terns | 5199 | 17.2 | 5199 | 33.8 | 0 | 0 | | | | | | | | | | | | | | | | |
| TOTAL | 30259 | | 15391 | | 61 | 567 | | | | | | | | | | | | | | | | |
| Date of count: 13 Mar 2005 | | | | | | | | | | | | | | | | | | | | | | |

n/c = site not counted High tide measured at TBT:

indicates count consists of or includes a count made up to one week either side of the count date

% = count made at evening roost

| Wetland-dependant species | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------------|-----|-----|-----|-----|-----|-----|-----|-----------|----------|-----|-----|------|-----|------|----|------|--------------|-------------------------|-------------|---------------|-----------|----------------|
| Species | SRA | SRB | DBA | DBB | DBC | DBD | DBE | DBF (TBT) | NW / LFS | WEP | TKC | LC | TSW | MPST | ST | MPNR | Ramsar ponds | Ramsar intertidal areas | Ramsar Site | DEEP BAY AREA | Shuen Wan | Starling Inlet |
| Osprey | | | 6 | 3 | 1 | | 1 | 1 | 1 | | | | | 1 | | 3 | 1 | | 4 | 17 | | 1 |
| Black Kite | 0 | 5 | 4 | | 1 | | | 4 | | | 2 | 0 | 3 | 0 | 5 | 5 | 8 | 5 | 18 | 29 | 4 | |
| White-bellied Sea Eag | | | | | | | | | | | | | | | | 0 | | | 0 | 0 | 1 | |
| Eastern Marsh Harrier | | | | | | | | | | | | | | | | 1 | | | 1 | 1 | | |
| Common Buzzard | | | | | | | | | | | | | | 1 | | 3 | 1 | | 4 | 4 | | |
| Greater Spotted Eagle | 0 | 0 | | | | | | 0 | | | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 2 | 2 | | |
| Imperial Eagle | 0 | 0 | | | | | | 0 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| Peregrine Falcon | 1 | | 1 | | | | | | | | | | | | | 0 | | | 0 | 2 | | |
| Pied Kingfisher | 0 | 2 | 1 | | | | 1 | 2 | 1 | | 2 | 0 | 0 | 0 | 0 | 1 | 3 | 0 | 4 | 10 | | 4 |
| Common Kingfisher | 3 | 4 | 3 | | | 1 | | 5 | | 1 | 7 | 2 | 5 | 2 | 1 | 6 | 16 | 1 | 23 | 40 | 2 | 6 |
| White-throated Kingfisher | 3 | 1 | 4 | | | 1 | 1 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 1 | 4 | 16 | 1 | 1 |
| Black-capped Kingfisher | 0 | 0 | 1 | | | 1 | | 0 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 2 | | 1 |
| Red-billed Starling | 26 | 52 | 50 | | | | | 53 | 51 | | 221 | 2230 | 173 | 30 | 65 | 330 | 2469 | 20 | 2819 | 3281 | | |
| Collared Crow | 0 | 0 | 1 | | | | | 6 | 1 | | 0 | 2 | 1 | 0 | 0 | 0 | 9 | 0 | 9 | 11 | 2 | |
| Bonelli's Eagle | | 1 | | | | | | | | | | | | | | | | | | | | |
| Common Kestrel | | | | | | | | | | | | | | | | | | | | | | 1 |