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Classified Summarised Notes, South Island and outlying islands, 1 July 1995 - 30 June 1996

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Classified Summarised Notes (CSN) are a selection of bird observations provided by members and friends of the Ornithological Society of New Zealand each year. The purpose of CSN is to record the results of bird census counts, anecdotal observations of behaviour and habitat, sightings of rare species and common species outside their normal range, and to improve our understanding of New Zealand bird distribution and regional status. Sightings for all South Island regions, including back-dated observations for the Nelson region, were received for the 1995-96 year.

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Regional Recorders: G.D. Quayle - Nelson, B.J. Stuart-Menteath - West Coast, J. West - Canterbury, A. Baines - Otago, I.L. Esler - Southland.

Regional Abbreviations: [NE] Nelson, [MA] Marlborough, [WC] West Coast, [CA] Canterbury, [CI] Chatham Islands, [OT] Otago, [SO] Southland.

Abbreviations: ad adult; AF Airfield; asl above sea level; B Beach; BP Banks Peninsula; Crk Creek; E East; Est Estuary; grp group; Hbr Harbour; Hd Head; HQ Headquarters; ha hectare; h hours; imm immature; I Island; Is Islands; juv juvenile; km kilometres; L Lake; Lgn Lagoon; max maximum; m metres; min minimum; Mt Mount; NP National Park; Nth North; pr pair; Pen Peninsula; Pt Point; R River; Ra Range; RM River Mouth; Rd

Road; SP Sewage Ponds; Sd Sound; SHW State Highway; Sth South; Stm Stream; SF State Forest; V Valley; W West.

SOUTH ISLAND BROWN KIWI *Apteryx australis australis*

[SO] Dusky Track, sign common and heard calling at each hut from Loch Maree to Upper Spey V on 26-28/2 (JHJ,AJT).

AUSTRALASIAN CRESTED GREBE *Podiceps cristatus australis*

[MA] L Rotorua, Kaikoura, 5 on 21/9/91 (MB,AD,AJT). [CA] L Forsyth, 52 on 22/7/94, 5 on 1/11/94 (KCH,SP), 8 on 23/4 (AC), 17 on 2/5/95 (KCH,SP). L Ellesmere: Kaituna Lgn, 3 on 7/8 (AC), 8 ad + 4 juv on 18/5 (SB); Ataahua, 5 on 7/8 (AC). L Heron, bird on nest in campground with at least 2 eggs visible on 20/11, 28/11, bird sitting facing strong wind on 8/12, nest almost swamped and no sign of birds on 19/12 in strong driving wind, 1 ad with half grown chick on 12/2 (PG). L Benmore, 1 on 11/02 (SBr), 2 on 25/2 (ARB). Gravel Pit, Foley Rd, Washdyke, 2 on 16/12 (S&J R). [OT] Stoney Crk Est, Nth Otago, 1 juv feeding on 6/4 (PM). Andersons Lgn, Otago Hbr, 1 ad in full plumage on 27/8 (D&JY), 1 juv feeding on 6/4 (PM). Moke L, Central Otago, 1 on 9/2. L Hayes, 3 ad plus 3 juv on 11/2, 4 breeding prs and 7 young on 4/3. Mt Nicholas Lgn, 7 ad and 3 juv on 8/3 (GRC). [SO] Te Anau Downs, L Te Anau, 1 on 16/3 (RS).

AUSTRALASIAN LITTLE GREBE *Tachybaptus novaehollandiae*

[NE] Wharariki Dune L, 1 on 12/7/94, 29/7/94, not seen on 16/8/94, 1 on 20/3, 2/6 (CP). [CA] Waikuku, 1 on 15/9 (KCH,SP).

LITTLE GREBE sp.

[CA] L Forsyth, 1 on 22/8 (SB,KCH,SP).

WANDERING ALBATROSS *Diomedea exulans*

[NE] Cook Str, 1 on 24/5. Farewell Spit, 5 juv passing on 30/11 (PB). [MA] Kaikoura, 1 offshore on 20/10/90 (AJT). [OT] Kakanui R, 2 ad attracted by fishing boats on 10/5 (BJS). [SO] Nth of Snares Is, 1 on 17/3/92 (AJT).

ROYAL ALBATROSS *D. epomophora*

[MA] Sth of Kaikoura, 1 on 24/12 (SBr).

SOUTHERN ROYAL ALBATROSS *D. epomophora epomophora*

[OT] Off Oamaru, 2 on 5-7/3 (LP). Cape Sanders, 1 imm on 27/3. Off Otago coast, 15 on 11/4 (MR).

NORTHERN ROYAL ALBATROSS *D. epomophora sandfordi*

[OT] Off Oamaru, 2 on 5-7/3 (LP). Off Kakanui R, 3 on 10/5 (BJS). Taiaroa Hd, 6 on 28/3. Sandfly Bay, Otago Pen, 1 on 31/1. Off Otago coast, 1 on 18/3, 4 on 11/4, 1 on 17/5 (MR).

BLACK-BROWED MOLLYMAWK *D. melanophrys*

[NE] Farewell Spit, 1 ad, 1 juv passing on 6/1 (PB). [MA] Kaikoura, 1 imm offshore on 19/12/89 (BAT,DHT), 1 dark-eyed ad offshore on 21/9/91 (AJT), max 3 imm on 5-6/1 (SBr). [OT] Off Kakanui R, 5 on 10/5 among large grp of seabirds (BJS). Lawyer's Hd, St Kilda, 2 on 17/8, 6 on 18/8 (MR).

SHY MOLLYMAWK *D. cauta*

[NE] Cook Str, c.80 on 24/5. Farewell Spit, regularly seen Dec-Jan, max 6 passing at one time (PB). [MA] Kaikoura, 5 ad offshore on 13/12/89 (AJT), 1 on 6/10, 26/12, 6/1 (SBr). [OT] Cape Sanders, 29 on 27/3. Sandfly Bay, Otago Pen, 1 on 31/3. St Clair, Dunedin, 1 on 17/2, 7 on 6/3, 3 on 12/3. Off Otago coast, 25 on 18/3, 16 on 11/4, 19 on 17/5 (MR).

SALVIN'S MOLLYMAWK *D. cauta salvini*

[NE] Farewell Spit, 2 passing on 6/12 (PB). [MA] Kaikoura, 3 offshore on 13/12/89, 4-7 ad offshore on 17/3/91 (AJT), 1 on 3/1, 3 on 6/1 (SBr). [OT] Taiaroa Hd, 1 on 15/4 (A&CW).

BULLER'S MOLLYMAWK *D. bulleri*

[MA] Kaikoura, 1 offshore on 19/12/89 (BAT,DHT), 1 on 7/10. [WC] Jackson Bay, 1 on 3/7. [CA] Off Pigeon Bay, BP, 1 on 25/3 (SBr). [OT] Karitane, 35 at end of Mar (DJO). Taiaroa Hd, 4 on 15/4 (A&CW). Sandfly Bay, Otago Pen, 4 on 31/3. Cape Sanders, 21 on 27/3. St Clair, Dunedin, 1 on 6/3. Off Otago coast, 39 on 18/3, 34 on 11/4, 167 on 17/5 (MR).

BULLER'S SHEARWATER *Puffinus bulleri*

[NE] Farewell Spit, 1 passing on 30/12, only record for Dec-Jan (PB). [MA] Kaikoura, 1 diving amongst Hutton's Shearwaters on 21/9/91 (AJT), 1 on 5/10, 24/12, 2 on 29/12, 30/12, 51 on 3/1, 10-20 on 5/1, c.15 on 6/1. [WC] Off Cape Foulwind, 2 on 9/1. NE of Westport, 21 on 20/1. Jackson Bay, 4 on 31/1. [OT] Sth of Moeraki, 1 on 14/2 (SBr). Off Otago coast, 4 on 18/3 (MR). [SO] Foveaux Str, 1 on 8/1, far sth for this species (RS).

SOOTY SHEARWATER *P. griseus*

[NE] Farewell Spit, 10-50 seen regularly in Dec-Jan (PB). [MA] Cook Str, 1 followed ferry for c.45 min on 1/12/90 (AJT), c.50 on 8/4 (SBr). Kaikoura, 1 offshore on 19/12/89, 3, 1 diving amongst Hutton's Shearwaters on 21/9/91 (AD, AJT). Sth of Kaikoura, 50-100 on 6/10, 10-20 on 7/10, 5-10 on 5/1, 5 on 6/1. [WC] Cape

Foulwind, 1 on 9/1, 2 on 19/1. Nth of Greymouth, 2 resting on 25/1, 59 resting on 27/1, 50-100 resting on 28/1. Jackson Bay, 52 resting on 31/1, 1 on 8/2. [CA] Akaroa Hbr, 8 on 22/10, between 1 and 8 on several days in Dec, 20 resting on 16/12. Off Akaroa Hd, c.10 on 16/4. Pigeon Bay, 5 resting on 15/12. BP, Squally Bay, 1 flying E on 28/3. (SBr). [OT] Off Kakanui R, c.1000 on 13/10 heading sth, c.1000 on 26/3 heading nth (BJS). Sth of Moeraki, 100-150 on 14/2. Off Karitane, c.1000 feeding with dusky dolphins on 18/2 (SBr). Cape Sanders, thousands passing nth on 27/3. St Clair, Dunedin, c.10,000 passing nth on 20/2, c.100 on 12/3 (MR). Nugget Pt, c.3000 offshore on 31/10/91 (AJT). [SO] Te Wae Wae Bay, flock of 20-50,000 on 15/2 (JCS,GAT,AJT). Slope Pt, 500-1000 on 28/2 (SBr). Sealer's Bay Nugget, Codfish I, c.100 burrows on 3/11/91 (GAT,AJT). Off Port Adventure, Stewart I, raft of c.5000 on 3/3/92 (AJT).

FLUTTERING SHEARWATER *P. gavia*

[NE] Farewell Spit, common offshore in Dec-Jan (PB). [OT] Cape Sanders, 5 on 27/3. Off Otago coast, 2 on 18/3 (MR).

HUTTON'S SHEARWATER *P. huttoni*

[MA] Kaikoura, flocks of up to 300 offshore on 13/12/89 (AJT), c.200 on 19/12/89 (BAT,DHT), c. 15,000 sth of Pen on 20/10/90, c.500 offshore on 21/9/91 (AJT). Mt Fyfe, several flying inland 1-2 hr after dark on 21/9/91, several heading out to sea at 0400-0500 hrs on 22/9/91 (MB,AD,AJT). Upper Kowhai R, hatching had recently begun, with most birds on eggs and no chicks older than 1 week on 22-24/12/89 (AD,AJT). [OT] Off Otago coast, 1 on 18/3, 2 on 11/4 (MR). [SO] East Coast, Stewart I, 1-4 on 3/3/92 (AJT).

COMMON DIVING PETREL *Pelecanoides urinatrix*

[MA] Clarence RM, c.100 on 22/8. [WC] Off Jackson Hd, 2 resting on 7/7, 1 on 14/7. [CA] Sth of Kaikoura, 5 on 6/1, 2 on 18/8, 1 on 21/8. NE of Kaikoura, 1 on 17/8 (SBr). [SO] Sealer's Bay, Codfish I, 4 in burrows plus a few aerial calls on 1-6/11 (GAT,AJT).

SOUTH GEORGIAN DIVING PETREL *P. georgicus*

[SO] Sealer's Bay, Codfish I, 43 active burrows plus 2 inactive burrows on 5/11 (GAT,AJT).

WESTLAND PETREL *Procellaria westlandica*

[NE] Cook Str, 25 on 24/5. Farewell Spit, 10-15 seen regularly in Dec-Jan (PB). Nelson Boulder Bank, 1 found alive on 2/6/95 and later released (GDQ). [MA] Cook Str, seen from ferry on 24/2 (RS). Kaikoura, c.130 offshore on 13/12/89, c.50 offshore, most with full primaries but a few with inner primary moult gaps on 21/9/91 (AJT), max 30 on 3-7/10, 60 on 30/12, c.40 on 3/1, groups of 20-150 on 3-6/1 (SBr). [WC] Between Punakaiki R and Waiwhero R, 8 birds on rd, probably after hitting power lines on 27/11-30/6 (BJSJ).

WHITE-CHINNED PETREL *P. aequinoctialis*

[OT] Off Otago coast, 2 on 18/3, 1 on 11/4 (MR).

CAPE PIGEON *Daption capense*

[MA] Kaikoura, c.20 mostly subspecies *australe* and 1 possible *capense* on 13/12/89 (AJT), c.10 on 19/12/89 (BAT,DHT), c.50 offshore on 21/9/91 (AJT), c.100 on 7/10, 2 on 26/12, 1 on 30/12. [CA] Timutimu Hd, BP, 4 with trawlers on 9/8 (SBr). [OT] Taiaroa Hd, 1 on 28/3. Off Otago coast, 12 on 18/3, 16 on 11/4, 169 on 17/5 (MR). [SO] Whaka B, Te Wae Wae Bay, 2 offshore on 13/11/91. Foveaux Str, 4 on 1/11/91 (AJT).

ANTARCTIC FULMAR *Fulmaris glacialis*

[MA] Kaikoura, 1 offshore on 20/10/90, 21/9/91 (AJT), 1 on 6/10 (SBr).

SOUTHERN GIANT PETREL *Macronectes giganteus*

[OT] Moeraki, 1 on 30/12 (ARB). Cape Sanders, 1 on 5/1. St Clair, Dunedin, 1 on 20/2 (MR). Aramoana Mole, 1 on 16/11 (D&JY).

NORTHERN GIANT PETREL *M. balli*

[OT] Off Otago coast, 1 on 18/3, 17/5 (MR).

GIANT PETREL *Macronectes* sp.

[NE] Farewell Spit, seen regularly in Dec-Jan, with max 10, 1 feeding on dead sperm whale at low tide on inner flats on 21/12 (PB). [MA] Cook Str, max 2 dark birds following ferry, 1 *M. giganteus* showing pale face and green bill tip on 3/6/91. Kaikoura, 4 dark birds offshore on 13/12/89, c.10 offshore, all dark phase, most pale faced, 2 *M. balli* with red bill tips on 21/9/91 (AJT), seen regularly, max 5 on 6/10-6/1. [CA] Flea Bay, 1 on 9/8, 3 on 18/3. Damons Bay, 2 at dead seal on 4/11. Scenery Nook, 1 on 4/11, 1 on 19/3. Timutimu Hd, 1 on 8/11, 1 on 30/3. Akaroa Hbr Hds, 1 on 9/11, 2 on 10/11, 3 on 16/4. East I, SE BP, 2 on 10/11. Pompey's Pillar, 2 on 15/11. Te Ruahine, BP, 1 at dead seal on 29/11. Goughs Bay, 1 on 30/11. Otanerito Bay, 1 on 30/11 (SBr).

FAIRY PRION *Pachyptila turtur*

[NE] Rabbit I, beach wrecks of 86 and 88 in first week Nov 1994, coincided with inland records, 1 in Richmond carpark, 1 in Anneseed V, 3 on Boulder Bank (HH). Best's I, 2 dead on 3/12/94. Tahunanui B, 4 dead on 3/12/94 (AB).

BROAD-BILLED PRION *P. vittata*

[MA] Kaikoura, 1 offshore on 13/12/89 (AJT). [WC] Jacks Rd, Greymouth, 1 found dead on 5/4 (CSL). [SO] Sealer's Bay Nugget, Codfish I, 1-2000 burrows on 3/11/91 (GAT,AJT).

PRION *Pachyptila* sp.

[NE] Farewell Spit, seen regularly offshore in Dec-Jan, max flock of 550 on 16/12 (PB).

BLUE PETREL *Halobaena caerulea*

[WC] Barrytown, 1 on highway on 7/10 (BJS). [SO] Myross Bush, Invercargill, 1 freshly dead on road on 16/8 (ILE).

COOK'S PETREL *Pterodroma cooki*

[SO] Codfish I, 1 caught in burrow on 2/11/91, numbers slowly building up by 6/11/91 (GAT,AJT), 24 in 41 study burrows, highest recorded since study commenced in 1983, but 2 subsequently preyed upon by kiore rats, 11-19/3 (WC).

MOTTLED PETREL *P. inexpectata*

[SO] Front Is, Dusky Sd, breeding on 11/11 (WC). Foveaux Str to east coast Stewart I, 3-5 on 3/3/92. Codfish I, common on 2-6/11/91 (GAT,AJT), 14 in 46 study burrows on 11-19/3 (WC).

GREAT-WINGED PETREL *P. macroptera*

[MA] Sth of Kaikoura, 2 on 29/12, 1 on 30/12, 1 on 5/1 (SBr).

WHITE-HEADED PETREL *P. lessonii*

[SO] Snares I, 1-2 nth of islands on 17/3/92 (AJT).

WHITE-FACED STORM PETREL *Pelagodroma marina*

[WC] Cape Foulwind, 2 on 9/1 (SBr). [OT] Off Nth Otago coast, 1 on 5-7/3 (LP).

BLACK-BELLIED STORM PETREL *Fregetta tropica*

[SO] Snares I, 5 nth of islands on 17/3/92 (AJT).

YELLOW-EYED PENGUIN *Megadyptes antipodes*

[CA] Akaroa Hbr, 1-2 porpoising inshore on 14/11. Le Bons Bay, BP, 2 nests heard on 22/11 (SBr). [OT] Kakanui B Rd, 1 coming ashore on 23/5 but returned back to sea (BJS). Shag Pt, 1 swimming on 21/06 (SBr), an unusual sighting of 11 on 15/5 (ARB).

BLUE PENGUIN *Eudyptula minor*

[MA] Queen Charlotte Sd, 68 in water on 2/6/91 (AJT). Kaikoura, frequently seen, max 9 on 3/10-6/1 (SBr). [WC] Nine Mile, nth of Greymouth, 2 dead on rd on 21/7 (BJS). Greymouth AF, 1 dead and nest with 2 cold eggs in blackberry on 27/8 (CSL). South Westland, one regurgitated by fur seal in 1993 (JL). Jackson Bay, max 4 on 2-4/7, 1 on 31/1, 9/2. [OT] Lookout Bluff, 1 on 16/2, 22/2. Sth of Moeraki,

10 on 18/2 (SBr). Kakanui, at least 6 killed by dogs this year (BJS). All Day Bay, 3 ad plus 2 young on nests in cliffs on 18/12, 4 on 15/5, 2 on 9/6, 29/6 (BJS). Cape Sanders, 1 on 27/3 (MR). [SO] Broughton Arm, Breaksea Sd, 7 on 10/11. Front Is, Dusky Sd, breeding on 11/11 (WC). Slope Pt, 4 on 28/2 (SBr).

FIORDLAND CRESTED PENGUIN *Eudyptes pachyrhynchus*

[WC] Paroa, 1 dying on beach in Oct (ND). Munro B, 5 came ashore on 20/11 (BHS). Jackson Bay, max 12 on 31/1, 2 on 10/2. Off Arawata RM, 1-3 on 6-7/2. Neil's B, Jackson Bay, 1 road-killed and 8 offshore on 8/2 (SBr). [SO] Breaksea I, 4 seen, 6 heard on 10/11. Upper Vancouver Arm, Breaksea Sd, 8 on 10/11. Upper Broughton Arm, Breaksea Sd, 1 on 10/11 (WC). Erratum - Notornis 43: 168, should read "Yates Pt, NW Fiordland, 124 nests on 22/8, 52% lower than similar count on 17/9/86. Possible predators observed at colony were possum, stoat, and ship rat (KM)".

AUSTRALASIAN GANNET *Morus serrator*

[NE] Frequently seen in Tasman and Golden Bays. Farewell Spit, 1369 nests in Nov 1992, c.1171 chicks in Feb 1993, 1080 nests in Nov 1993, 84 chicks on 29/1/94, 1843 nests in Nov 1994, c.100 chicks fledged Feb to May (JMH). [MA] Flaxbourne RM, 7 on 8/3. Kekerenga RM, 8 on 8/3 (AC). Kaikoura, 5 adults flying sth on 5/10, 2 on 6/10, varying numbers to a max of 13 flying up and down the coast late Dec - Jan. [WC] Cape Foulwind, 7 on 9/1, 3 on 18/1, 2 on 20/1. Off Greymouth, 1 on 22/1, 6 on 23/1, 58 on 25/1, 2 on 27/1, 6 on 28/1. Jackson's Bay, 13 ad flying sth on 31/1. Cascade Pt, 15 on 8/2 (SBr). [CA] Waiau RM, 3 offshore on 30/6 (SB,AC,JC,DH). Hurunui RM, 3 inshore on 24 (AC). Kowai RM, 2 offshore on 9/3 (SB,AC,CJ). Banks's Pen, small numbers flying E Nov-Dec, max of 13 on 2/2, small numbers flying along the coast Mar- Jun with max of 22 on 9/3, single birds seen 8-15 Jun (SBr). Ashley Est, 1 inshore on 14/9. Whitewash Hd, 1 on 19/6 (AC). Akaroa, several sightings of 1-4 birds in Aug, Oct & Mar-April (SBr). Green's Pt Sewage Farm, 1 mid-hbr on 28/5 (SB). Rakaia RM, 3 offshore on 29/2 (SB,AC). [OT] Kakanui Bay, 104 on 10/5, 80 on 24/5, increasing numbers (BJS). Moeraki, small numbers seen 23-29/7, 8 on 12/2, 10 on 13/2, 2 on 18/2, c.40 on 21/6, 1 on 29/6, 1 on 30/6. Shag Pt, 46 on 14/2. Lookout Bluff, 5 on 15/2, 4 on 16/2, 3 on 21/2, 1 on 20/6, 1 on 22/6 (SBr). Karitane, 15 in late Mar (DJO). Otago Hbr entrance, 17 on 24/11 (A&CW). Cape Sanders, 20 on 27/3. St Clair, Dunedin, 2 on 5/2, 6 on 10/2, 18/2 (MR). Lawyer's Hd, Dunedin, 2 on 14/12 (K&JVM). [SO] Slope Pt, 1 on 28/2 (SBr). Te Wae Wae Bay, 24+ on 13/1 (WC). Noble I, Port Pegasus, 1 juv on 23/5 was unusually far sth (EB).

BLACK SHAG *Phalacrocorax carbo*

[NE] Seen frequently in coastal areas and in numbers <10 at inland sites (GDQ). [MA] L Rotorua, Kaikoura, 9 plus 3 nests on 21/9/91 (MB,AD,AJT). [WC] Widespread and common in grps of max 8. Aggression noted towards Little Shags on several occasions (CSL). [CA] L Ellesmere, 149 feeding just off Garabaldi Is on 23/7. Rakaia RM, 14 on 1/2 (SB,AC). [CI] Awamata Stm, 2 imm on 13/1/91 (AJT). [OT] Merton R, 6 on 19/2 (A&CW). Kakanui R, present most of yr, 19 on 3/5, 34 on 24/8

(BJS). L Logan, Central Otago, 1 at 825 m asl on 4/2. L Onslow, 1 at 700 m asl on 4/2 (K&JVM). Hooper's Inlet, 53 on 22/3, 49 on 27/3 (A&CW). Kyeburn, 1 fishing slowly upstream clambering over boulders on 17/1 (S&JR)

PIED SHAG *P. varius*

[NE] Haulashore I, 87 nests in Nov 1993, 62 nests in Jan 1995. Boulder Bank pine trees, 15 nests in winter 1992, 30 nests in Nov 1993, 27 nests in Nov 1994. Also nesting in Greenslade Park, Rabbit I, (HH). [MA] Ship Cove, Queen Charlotte Sd, 2 well grown juv on nest on 2/6/91. Oaro, 1 dead in set net on 20/10/90 (AJT). L Rotorua, Kaikoura, 79 plus c.24 nests on 21/9/91 (MB,AD,AJT). [CA] Waiau RM, 14 roosting at mouth on 30/6, the colony in the lower gorge was deserted, the birds having been shot by fishermen last season. Hurunui RM, 7 on 2/4. Motunau RM, 63 on 4/8. Waimakariri RM, 45 on 24/1, 74 on 22/2 (AC), 18 on 11/5 (KCH,SP), 54 on 18/6. Bromley SP, 54 occupied nests on 20/9. Port Levy, new colony of 8 ad, 3 nests on 19/6. Okains Bay roost, 20 on 16/2, 6 on 23/4. Akaroa Hbr, 3 on 23/4 (AC). Rakaia RM, 1 on 1/2, uncommon sth of BP (SB,AC).

LITTLE BLACK SHAG *P. sulcirostris*

[NE] Seen frequently in Motueka, Waimea and Nelson Ests in numbers <20 (GDQ). [MA] Queen Charlotte Sd, 1 probable on 8/9/91. Tory Channel, 2 probable on 8/9/91 (AJT). Flaxbourne RM, 1 on 8/3. [CA] Avon RM, 1 on 12/2 (AC).

LITTLE SHAG *P. melanoleucos*

[NE] Seen frequently in Motueka, Waimea and Nelson Ests and many inland sites. Best's I and Haulashore I, roosting with Pied Shags (GDQ). [WC] Widespread and common, max 14 on L Ryan on 6/6 (CSL). [CA] L Forsyth, 74 on 17/7, 96 on 19/8 (SB). [OT] Kakanui R, present throughout yr, 10 on 14/3, 11 on 3/5, 19 on 28/6 (BJS). [SO] Port Pegasus, Stewart I, 1 on 2/3/93 (AJT).

NEW ZEALAND KING SHAG *Leucocarbo carunculatus*

[MA] White Rocks, 43 nests, 88 birds on 2/6/91. Queen Charlotte Sd, 1 off Dieffenbach Pt on 29/4 (AJT). Stewart I, off D'Urville I, 4 on 3/5 (DB,AJT).

STEWART ISLAND SHAG *L. chalconotus*

[OT] Off Otago coast, 56 on 18/3 (MR).

SPOTTED SHAG *Stictocarbo punctatus*

[NE] Farewell Spit, 2 on 16/12, 1 juv at Gannet colony on 31/12 (PB). Nelson Hbr, c.5000 on 16/6/92 (JMH). [MA] Ship Cove, Queen Charlotte Sd, 22 roosting on 2/6/91. White's Bay B, Cloudy Bay, 19 on 4/5. Kaikoura Pen, 20 around coast on 13/12/89, c.60 on 19/12/89. Haumuri Bluff, c.30 on 13/12/89 (AJT,BAT,DHT). [WC] Cape Foulwind, 6 on 24/4/91 (AJT,PSc). Te Miko colony, Punakaiki, c.912 prs on 7/10, c.400 on 23/6, colony not yet fully occupied (BJSM). Grey RM, 38 on 19/11 (BHS), 20 on 20/11 (CSL). Jackson's Bay, 1 on 15/11/91 (AJT). [CA] Waimakariri

RM, 127 on 22/2 (AC). Avon RM, c. 1930 on 26/1 (SB,AC). L Forsyth, 1 on 18/5 (SB). [OT] Off Otago coast, 161 on 18/3 (MR). [SO] Howell's Pt, 3 on 9/11/91. Te Wae Wae Bay, 4 at Blowholes B on 11/11/91, 6 on 13/11/91. Port Craig, several flying by on 12/11 (SB,AJT). Port Pegasus, Stewart I, 30 in flock on 2/3/93 (AJT). Waiau RM, c.1000 on 9/1 (S&JR).

PITT ISLAND SHAG *S. featherstoni*

[CI] Flower Pot, Pitt I, c.75 including a few full grown young being fed on the cliffs on 15/1/91. Rangatira I, 10 ad and 24 fledglings at 'The Clears' on 17/1/91 (GAT,AJT).

WHITE-FACED HERON *Ardea novaehollandiae*

[MA] Kaikoura Pen, 26 on coastal survey on 13/12/89 (AJT). [WC] Widespread and common, max c.30 at Chesterfield on 1/8 (CSL). [OT] Kakanui R, 4 on 8/12, a breeding pr and 2 juv on (BJS). Wickliff Bay, Otago Pen, 6 on 28/9, 12 on 10/10. Hooper's Inlet, 7 on 14/4 (A&CW). [SO] Supper Cove, Dusky Sd, 1 on 26/2 (JHJ,AJT). Port Pegasus, Stewart I, 1 on 2/3/93 (AJT). Awarua Bay E, 28 on 30/3, 1 on 16/6. Awarua Bay Sth, 1 on 22/7 (WC).

WHITE HERON *Egretta alba*

[NE] Golden Bay, 2 in May 1993, 4 in May 1994 (OSNZ). Westhaven, 1 on 25/2/95. Parapara, 1 on 23/12/93, 25/2/95. Pakawau, 1 on 25/2/95 (CP). Motueka and Waimea Ests, 5 on 11/2/93 (GDQ). Tasman Bay, 2 in May 1993, 4 in June 1994, 1 in Nov 1994, 1 in May 1995 (OSNZ). [WC] Orowaiti Lgn, 1 on 17/12. Okari Lgn, 1 on 22/6 (BJS). Cobden to Ross, 14 records for year (CSL). Lady L, 1 on 3/3 (AC). Grey RM, 1 on 27/1 (SBr). Taramakau RM, 1 on 2/3. Okarito Lgn, 4 at sth end on 5/3 (AC). Hapuka Est, nr Haast, 1 on 8/2 (SBr). [CA] Avon-Heathcote Est and Travis Swamp, 3 until late Sept, returned late Mar and stayed through winter (AC). L Forsyth, 1 on 7/6 (SBr), 1 on 7/8 (AC), 2 on 17/6 (SB). L Ellesmere, 6 along lake shore on 23/7, 7 on 7/8 (AC), 2 on 22/8, 1 on 25/10 (KCH,SP), 2 (full census) on 18/2 (OSNZ), 1 on 13/4, 2 on 2/5, 1 on 7/5 (KCH,SP), 1 on 7/6 (SBr), 15 on 15/6 (OSNZ full census). [OT] Kakanui Lgn, 1 on 14/4 (SBr). Kakanui R, 1 on 7/8. All Day Bay, 1 on 17/8 (BJS). Hooper's Inlet, Otago Pen, 1 on 8/5. Anderson's Bay, 1 on 2/5 (A&CW). Tomahawk Lgn, Dunedin, 1 on 9/3 (MR). [SO] Eglinton V, 1 in March. Milford Sd, 1 in March (CFJOD). Noble I, Port Pegasus, 2 on 5/10, 1 on 23/5 (EB). Mason Bay, Stewart I, 1 on 6/4 (ILE).

LITTLE EGRET *E. garzetta*

[NE] Puponga, 1 in May 1994. Waimea Inlet, 1 in June 1993 (OSNZ), 1 in June 1994 (AB), 1 on 14/5/95 (OSNZ). Mapua, 1 in June 1995 (GDQ). [WC] L Ryan, Cobden, 1 on 26/10, 6/6. Grey R-side, 1 on 16/4, 9/5. Blaketown Lgn, 1 on 16/4 feeding close to White Heron and White-faced Heron (CSL). [CA] L Ellesmere: Yarr's Rd-Jarvis Rd, 1 on 21/10, 25/10, 2/11, 12/11, 16/11 (CH); Wolfe's Rd, 1 on 25/10 (KCH,SP); Hamner Rd, 1 winter 95 and winter 96 (AC).

REEF HERON *E. sacra*

[NE] Westhaven, 1 in Nov 1994 (PG,RJS). Onekaka, 1 on 31/7/94. Collingwood, 1 on 6/1/94. Pohara, 1 on 24/11/95 (CP). Deleware Bay, 1 in Nov 1992 (GDQ). Outer Marlborough Sds, 10 mostly in prs in Feb 1994 (RT). [MA] Oaro, 1 on 20/10/90. Kaikoura Pen, 2 on 13/12/89, 1 at Sth Bay on 21/9/91 (AJT), pr at tip of Pen feeding 2 fledglings fish on 7/1 (SBr). Paia Pt, sth of Kaikoura, 3 on 8/3 (AC). [SO] Green Is, sth Fiordland, 1 on 21/5. Ocean B, Bluff Hbr, 1 on 1/12 (WC). Awarua Bay E, 1 on 2/1 (KM). Te Wae Wae Bay, 1 nr Blowholes B on 11/11/91 (SB,AJT).

CATTLE EGRET *Bubulcus ibis*

[NE] Golden Bay, 30 in Aug 1993, 10 in Nov 1994 (OSNZ). Aorere, 4 on 4/2/95, 3 in breeding plumage (AB). Tasman Bay, 14 in Aug 1993 (OSNZ). Lower Moutere, 7 on 4/6/94. Brightwater, max 30 in winter 1994. Appleby, 2 in June 1994. Lansdowne Rd, 5 on 5/7 (AB). Murchison, 4 on 15/5/94 (PS). [WC] Carter's B, Westport, c.30 on 24/4/91. Punakaiki, 3 on 27/4/91 (PSc,AJT). Orowaiti Est, 2, 1 in breeding plumage on 18/1 (SBr). Barrytown, 18 on 21/4 (BJSM). Kotuku, Moana, 4 on 3/3 (AC). Arahura V, 25 on 8/4, 4/5. Many other records of singles and up to 6 (CSL). [CA] Waikuku B, 15 on 16/5 (AC,SP). Waikuku, Main Rd, 3 on 14/6. Travis Swamp, Christchurch, 3 on 3/5. Sth New Brighton Spit, 1 flying along beach on 17/4. Linwood paddocks, up to 6 in May-June (AC). McLeans I, 12 on 17/6 (AC,PC). Halswell, 8 on 19-24/4. Drain Rd, L Ellesmere, 39 on 7/4 (KCH,SP), 62 on 15/6 (AC). [OT] Kakanui R, 2 on 23/5. Kakanui-Maheno Rd, 20 in April (AGH,BJS). Berwick, 6 on 20/5 (DG). Bull Crk Rd, Sth Otago, 12 on 11/5 (D&JY). Pukerau, nr Gore, 14 on 1/6 (A&VMB). [SO] Wallacetown, 31 on 8/10. Edendale, 40 on 20/4 (ILE). Halfmoon Bay, Stewart I, 5 on 8/5 (WC). Large invasion with c.250 in Southland at easter 1996 after several years with few records. Grps of max 40 widespread, seen throughout Fiordland with some dead birds on Fiordland Coast (ILE).

AUSTRALASIAN BITTERN *Botaurus stellaris*

[NE] Pakawau, 1 on 1/5/94, flushed from roadside ditch. Parapara, 1 on 15/12/94 (CP). Headingly Lane, Richmond, 1 on 16/5/94 (GRP,GDQ). [CA] Colin Hill's Ponds, L Ellesmere, 1 on top of a golden willow on 6/8 (CH). Maori L, Ashburton Ls, booming reported in Oct & Nov (C.Brady & G.Dalzell). Black Stilt Rd, Twizel, 1 on 17/2 (A&CW).

GLOSSY IBIS *Plegadis falcinellus*

[CA] Drain Rd, L Ellesmere, 5 on 10/9, 3 on 24/9, 1 on 13/4 (KCH,SP).

ROYAL SPOONBILL *Platalea regia*

[NE] Farewell Spit, 4 in Nov 1992, 67 in June 1993, max 80 in May 1994, 59 in June 1994, 17 in Nov 1994, 1 in Jan 1995 (OSNZ), 28 on 10/9 (WC), 17 on 24/3, 39 on 8/4, 94 on 20/6 (CP). Puponga, 7 on 7/11, 1 on 21/11 (CP). Collingwood, 7 on 4/2/95 (AB), 1 on 8/3. Parapara Inlet, 4 on 27/10/93 (CP). Tasman and Golden Bays, 23 on 6/2/95. Tasman Bay, 67 in June 1993, 8 on 6/2/94, 51 in June 1994, 14 in Nov

1994, 81 in May 1995, 72 on 17/9 (OSNZ). Motueka Est, 5 on 25/4/94. Waimea Est, 16 on 20/2/94 (WC), 41 in April 1994 (JMH). [CA] Ashley Est, 1 on 9/5 (SB,AC). Waimakariri RM, 3 on 27/3, 4 on 30/3, 3 on 18/6. Bromley SP, lower numbers than usual, max 44 on 17/5. Kaituna Lgn, 9 on 22/8, 4 on 13/10, 7 on 25/10, 72 on 29/1, 36 on 10/3, 91 on 2/5. Drain Rd, L Ellesmere, 34 on 18/2 (AC), 2 on 7/4 (KCH,SP), 24 on 15/6 (OSNZ census). Cooper's Lgn, 18 on 19/12 (KCH,SP). Washdyke Lgn, 2 on 17/2 (AC). Normanby Lgn, sth of Timaru, 15 on 16/12 (S&JR). [OT] Te Rapuka Crk, Nth Otago, 1 on 25/11 (K&JVM). Merton R, 11 on 19/2 (A&CW). Kakanui R, 4 on 17/10, 9 on 21/11, max 14 on 21/2. All Day Bay, 5 on 8/3 (BJS). Maukiekie I, last bird left the island on 9/5 (JVM). Katiki Pt, 9 flying along coast on 16/12 (S&JR). Hawkesbury Lgn, 3 on 22/7 (MT). Blueskin Bay, 13 on 18/10. Otago Hbr entrance, 5 on 24/1. Taiaroa Hd, 1 on bush on 20/1 (A&CW). Turnbull Bay, Otago Hbr, 4 on 17/12 (NP). Hooper's Inlet, 57 on 22/3 (A&CW), 36 on 24/3, 43 on 9/4. Papanui Inlet, 9 on 24/2, 37 on 24/3 (K&JVM). Anderson's Bay, Dunedin, 6 feeding on 16/1 (NP). Kaikorai Est, 7 on 1/10, 15 on 13/12, 7 on 3/4 (K&JVM), 1 on 16/7 (MT). Green I, 16 on 12/11, 26 on 30/12 (K&JVM). [SO] Gorge Rd, 1 feeding in wet paddocks on 11/6 (LL). West Plains, 1 feeding in wet paddocks on 17/6 (LE).

MUTE SWAN *Cygnus olor*

[CA] Amberley B, 2 on 9/5 (SB,AC,CJ). Waimakariri RM, 2 on 22/2. Styx Mill Ponds, Christchurch, 1 on 17/6 (AC). L Forsyth, 1 on 15/7 (SB), 1 on 7/8 (AC). Cooper's Lgn, 29 on 23/9 (AC), 30+ on 1/2 (SB,AC), 33 on 5/6 (AC).

BLACK SWAN *C. atratus*

[NE] Nelson Haven, c.47 on 10/4/94 (AB). [WC] Kapitea Res, Kumara, 304 on 8/8. Widespread and common elsewhere (CSL). [CA] Avon-Heathcote Est and Bromley SP, 294 on 20/9 (census). Ahuriri Lgn, 106 on 7/8, 994 on 9/9, 544 on 23/9 (AC). L Ellesmere, 6763 (full census) on 7/8, 5683 (full census) on 23/9 (SB,AC). L Forsyth, 316 on 7/8. Cooper's Lgn, 48 on 23/9 (AC). [OT] Kakanui R, pr plus 2 young on 17/1 (BJS). All Day Bay, 22 on 9/10, incl nesting pr, 45 on 19/2 (A&CW), 146 on 14/3 (BJS). Shag Pt, 2 on 6/4 swam out into surf (PM). Hooper's Inlet, 158 on 9/8 (A&CW). Kaikorai Est, 5 pr plus 19 cygnets on 30/12. City Council landfill pond, Dunedin, pr plus 3 cygnets on 30/12 (K&JVM). [SO] Loch Maree, Seaforth V, 2 on 26/2. Gair Loch, Seaforth V, 1 on 27/2 (JHJ,AJT). Awarua Bay, above Tiwai Bridge, max 1224 on 2/1 (KM).

CANADA GOOSE *Branta canadensis*

[NE] Kaihoka, 24 on 4/2/94. Wharariki Ls, 21 in Dec 1993-Feb 1994, 19 on 28/11/94, 29 on 28/2/95, 38 on 6/4. Puponga Farm Park, 6 in April-May 1994, 7 on 14/4/95, 17 on 13/3. Druggan's Dam, 1 on 16/10/93 (CP). [MA] L Elterwater, 140 on 4/5 (AJT). [WC] Greymouth, 17 flying over on 5/4. Kapitea Res, Kumara, 14 on 16/8 (CSL). [CA] Waiau RM, 240 on 30/6 (SB,AC,JC,DH). Avon-Heathcote Est and Bromley SP, 2568 on 29/4 (census). Travis Swamp, max 281 on 16/6 (AC). [OT] Kakanui R, 30 flying sth on 2/3. All Day Bay, 74 on 14/3 (BJS). Kaikorai Est, 2 pr plus 10 juvs on 30/12 (K&JVM).

CAPE BARREN GOOSE *Cereopsis novaehollandiae*

[CA] Nth end of Christchurch Motorway, 2 ad with 4 small chicks (1-2 weeks old) on 14/9. Peacock Springs, 30+ kept in semi captivity, this seems to be the source of 'wild' birds found in Nth Canterbury (AC).

PARADISE SHELDUCK *Tadorna variegata*

[NE] L Matiri, 1110 on 5/1. [MA] L Elterwater, 76 on 4/5 (AJT). [WC] Widespread and common. L Ryan, 10 on 18/1. Kapitea Res, 16 on 16/8 (CSL). Crooked R, Moana, 25 in flock on 27/2 (BJS). L Haupiri, 51 on 3/3 (AC). [CA] Purple Peak Saddle, BP, 1 pr with 12 ducklings on 11/11, 1 pr with 9 ducklings on 16/12 (SBr). [OT] Kakanui R, 11 on 12/10 with 7 fledged young (BJS). Falls Dam, Central Otago, 495 on new pasture on 7/2. Okia Flat, Otago Pen, 44 on 16/6, a record number. Hooper's Inlet, pr with 8 juv on 22/10, 23 on 24/3 (K&JVM), 26 on 9/8 (A&CW). Berwick, pr with 7 juv on 23/10 (K&JVM). [SO] Loch Maree, Seaforth V, 6 on 26/2. Gair Loch, Seaforth V, 12 on 27/2 (JHJ,AJT). Upper Vancouver Arm, Breaksea Sd, 4 on 10/11. Upper Broughton Arm, Breaksea Sd, 4 on 10/11 (WC). Awarua Bay, 2 pr with juvs on 2/1 (KM).

BLUE DUCK *Hymenolaimus malacorhynchos*

[NE] Wangapeka R nr Stone Hut, 2 pr on 15/2 (TR). [WC] Styx R, Kokatahi, 2 on 23/4 (CSL). [SO] Gair Loch, Seaforth V, 1 on 27/2 (JHJ,AJT).

MALLARD *Anas platyrhynchos*

[WC] Widespread and common, largest concentration 590+ at L Ryan on 14/3 (CSL). [OT] Kakanui R, 240 on 12/7. All Day Bay, c.250 on 11/7 (BJS). Hooper's Inlet, pr with 12 ducklings on 25/8 (A&CW). [SO] Supper Cove, Dusky Sd, dozens on 26/2. Loch Maree, Seaforth V, 4 on 26/2. Gair Loch, Seaforth V, 8 on 27/2 (JHJ,AJT). Upper Vancouver Arm, Breaksea Sd, 2 males, 1 giving broken wing display in beech forest 200 m inland and 25 m from stream on 10/11. Upper Broughton Arm, Breaksea Sd, 1 male on 10/11 (WC).

GREY DUCK *A. superciliosa*

[WC] Kongahu Est, 60+ on 23/6 (BJS). L Ryan, 22 on 14/3. Okuku Res, Kawhaka, 8 on 19/9 (CSL). [CI] Awamata Stm, 2 on 13/1/91 (AJT). [SO] Upper Vancouver Arm, Breaksea Sd, 1 on 10/11 (WC).

GREY TEAL *A. gibberifrons*

[NE] Farewell Spit, c.150 in several flocks on 24/3, 97 on 8/4, 68+ on 20/6 (CP). Banana Pan, Farewell Spit, 3 on 30/5, 2/6 (PB). [MA] L Rotorua, Kaikoura, 9 on 21/9/91 (MB.AD,AJT). [WC] L Ryan, 1 on 14/3, 2 on 16/4. Cashmere Bay, L Brunner, 1 on 31/10 (CSL). [CA] Woodend Lgn, 613 on 18/6 (AC). Kaiapoi Shingle Pits, 19 on 16/5 (AC,SP), 167 on 14/6. Avon-Heathcote Est and Bromley SP, 928 on 11/4(AC). L Ellesmere, 1140 at Yarrs Rd on 1/2 (SB,AC). Ashburton Grebe Pond, 166 on 3/6 (AC). L Heron, Ashburton Ls, 2 on road nr campsite on 20/11 (PG). Gravel Pit, cnr

Falvey & Foley Rds nth of Washdyke, 37 on 16/12 (S&JR). [OT] Kakanui Lgn, c.10 on 22/7 (SBr). Sutton Salt L, c.40 on 16/1 (S&JR). Fortification Rd Pond, Kakanui, 72 (D&JY). All Day Bay, 32 on 9/6 (BJS), 6 on 9/10 (A&CW). Falls Dam, Central Otago, 23 on 7/2 (K&JVM). Hooper's Inlet, 77 on 9/8, 56 on 14/4 (A&CW).

BROWN TEAL *A. aucklandica*

[SO] Dusky Track, none seen on 24-29/2 (JHJ,AJT).

NEW ZEALAND SHOVELER *A. rhyncotis*

[NE] Wharariki L, c.10 on 27/1/94, 4 on 17/2/94, 6 on 28/2/95. Farewell Spit, 20+ on 1/5/94, c.40 on 20/6 (CP). Banana Pan, Farewell Spit, 20 on 20/5 (PB). Puponga Farm Park, 7 on 20/6 (CP). Nelson SP, seen frequently in numbers <50 (GDQ). [MA] Pelorus Est, 85 on 29/4. L Elterwater, 15 on 4/5 (AJT). [WC] Barrytown Flats, 32 on 18/6 (BJSM). Blaketown Lgn, 151 on 9/5 (CSL). [CA] Woodend Lgn, 162 on 18/6. Kairaki Lgn, 38 on 31/10, 2 nests with eggs found (AC). Kaiapoi Shingle Pits, 13 on 16/5 (AC,SP), 36 on 14/6. Horseshoe L, Christchurch, 33 on 15/5, Avon-Heathcote Est and Bromley SP, 5000+ in late summer, 2505 on 11/4. Avon R, Christchurch, numbers increasing, 23 between Kerr's Reach and Pages Rd on 15/5 (AC). [OT] Kakanui Lgn, 170 on 26/4, 204 on 13/5, 80 on 12/7 (BJS), c.20 on 22/7 (SBr). Katiki Lgn, c.60 on 17/12. Sutton Salt L, 12 on 16/1 (S&JR). All Day Bay, 31 on 9/10, 12 on 19/2. Hooper's Inlet, 44 on 9/8 (A&CW). [SO] L Gunn, 2 on 26/11 (BHS).

NEW ZEALAND SCAUP *Aythya novaeseelandiae*

[NE] Wharakiri Ls, 7 on 14/4/94, 14 on 16/8/94, 2 in Nov 1994, 10 on 31/3/95, 32 on 4/5. Puponga Farm Park, 1 on 13/3, 19 on 20/3, 6 on 6/4. Druggan's dam, c.40 on 16/10/93, c.70 on 16/7/94, 62+ on 2/4/95, 26+ on 3/12. Cobb L, 3 on 28/3 (CP). L Matiri, 2 on 5/1. [MA] L Elterwater, 72 on 4/5 (AJT). L Rotorua, Kaikoura, 18 on 21/9/91 (MB,AD,AJT). [WC] Greymouth, 37 on waterways on 9/5. L Brunner, 63 on 31/10 (CSL). L Windemere, c.12 on 30/1 (S&JR). L Moeraki, 54 on 3/3 (AC). [CA] Coringa L, Motunau, 4 on 4/8. Horseshoe L, Christchurch, 35 on 20/9. Bromley SP, numbers continue to increase rapidly, 189 on 30/10, c.40 pr nested 1995 season, 1009 on 5/4, 1042 on 11/4, 1041 on 29/4, 775 on 17/5 (AC). L Pearson, 25 on 6/12/90 (JAB,PSc,AJT), flock of c.100 on 8/6 (BM). L Heron, Ashburton Ls, a lot of the lake iced over in very hard winter, Mr B Patterson reported scaup trapped under the ice with Black-backed Gulls sitting on the ice trying to peck at the birds underneath. L Camp, 2 ad with 3 small ducklings & 4 larger ducklings, 2 ad with 5 small ducklings on 7/12 (PG). Heathcote R, Beckford Rd Bridge, 1 on 25/11 (SB). [OT] Wanaka waterfont, 317 on 3/6 (AC). Kakanui R, 1 male on 29/5, 8/6 (BJS). [SO] Loch Maree, Seaforth V, 9 on 26/2. Gair Loch, Seaforth V, 24 on 27/2 (JHJ,AJT).

AUSTRALASIAN HARRIER *Circus approximans*

[NE] Matiri Ra, 1 Harrier-eaten Blackbird on 5/1 (AJT). [WC] Widespread and common. Nth of Hokitika, 10 along 5 km of rd (CSL). [SO] Waihopai R, Invercargill, 1 on 16/7 stooping into water and catching 50 cm eel (CG,JW).

NEW ZEALAND FALCON *Falco novaeseelandiae*

[NE] Tukurua, 1 on 6/9/93, 7/11/93, 28/11 (CP). Regular sightings from Golden Bay, Mt Arthur Ra, Golden Downs, St Arnaud. Recorded from fringes of Richmond and Nelson, including around Nelson City (GDQ). [MA] Hutton's Shearwater colony, upper Kowhai V, 1 on 22-24/12/89 (AD,AJT). [WC] Paparoa-Punakaiki, 7 records over yr, 6 singles, 1 pr (BJS). Greymouth, 1 on 6/8, 11/9, 4/10 (CSL). Whataroa, 1 chasing Starlings on 6/3. Haast B, 1 on 4/6 (AC). Okuru, sth of Haast, 2 calling on 2/7, 1 calling on 4/7 (SBr). [CA] Mt Herbert, Banks Pen, 1 on 11/5 (AF,K-JW). Arrowsmith Station, L Heron, 6 pr reported by runholder (B Patterson) on 21/10 (PG). L Aviemore, 1 on 17/1 (S&JR). [OT] Wanaka township, 1 roosting in redwood tree on 9/4/93. Matukituki V, 1 on 11/4/93 (SB,AJT). Rees V, 1 on 23/3 (KM). Herbert Forest, seen on 19/10 (A&CW). Trotter's Gorge, 2 calling on 5/4 (BJS). Wakari Rd, Dunedin, 1 on 27/3 (JAW). Waipori Gorge, 1 on 7/4. Beaumont Station, Central Otago, 1 at 914 m asl on 24/5. Tuapeka West, 1 on 29/3 (K&JVM). [SO] Te Wae Wae Bay, 1 at Whaka B on 13/11/91 (SB,AJT).

NANKEEN KESTREL *F. cencbroides*

[WC] Arahura V, 1 on 16/7 (MB).

CALIFORNIA QUAIL *Lophortyx californica*

[CA] Birdling's Flat, 9 on 2/4 (KCH,SP). [OT] Naseby Forest, pr with 3 juv on 6/2 (K&JVM). Kakanui, 1 on roadside on 19/2 (A&CW).

RED-LEGGED PARTRIDGE *Alectoris rufa*

[CA] Kaikoura Pen, 1 on 10/11 (AC,SB), possibly same bird reported under Chukor below (ed).

CHUKOR *Alectoris chukar*

[CA] Kaikoura, 1 nr the Marine Lab on 21/12 (SBr). [OT] Old Man Ra, 2 in tussockland on 19/1 (S&JR).

BANDED RAIL *Rallus philippensis*

[NE] Totara Ave, Pakawau, 2 on road at a very high tide on 25/11 (CP).

WESTERN WEKA *Gallirallus australis australis*

[NE] Matiri Ra, small numbers on 4-8/1. [MA] Cowshed Bay, Kenepuru Sd, several heard at dawn on 5/5. Fighting Bay to Picton, 6 seen on road at dusk on 4/5 (AJT). [WC] Wilsons Lee Rd to Cape Foulwind, 8-10 seen along roadside (BHS).

Hibernia Crk, Barrytown Flats, 1 pr raised 3 broods on 20/8-1/4 with 8 chicks fledging (BJSM). Karamea Bluff, 3 on 30/11. Goldsborough, 3 on 30/11 (CSL). [SO] Dusky Track, none on 24-29/2 (JHJ,AJT).

MARSH CRAKE *Porzana pusilla*

[NE] Headingly Lane Crk, Richmond, 1 on 7/8/93 (AB). Whakapuaka sandflats, 2 in raupo pond on 15-24/5/94 (GRP,GDQ). [CA] Maori L, Ashburton Ls, C. Brady reported seeing these while fishing on 20/11 (PG).

PUKEKO *Porphyrrio porphyrio*

[MA] Stephens I, 1 on 30/4-3/5 (AJT). [WC] Widespread and common. Greymouth R-side, 11 on 16/4 (CSL). Haast Junction, c.20 on 5/7 (SBr). [CA] Travis Swamp, Christchurch, winter max of 723 on 12/8. Linwood paddocks, Christchurch, mid winter census of 110 on 18/6 (AC).

AUSTRALIAN COOT *Fulica atra*

[MA] L Elterwater, 2 on 22/9/91 (GAT,AJT). [WC] L Ryan, 1 on 18/1. L Brunner, 2 on 31/10. L Paringa, 2 in 1977 (CSL). [CA] Horseshoe L, Christchurch, 1 on 15/5, first record for this site (AC). [OT] Devil's Bridge, Weston, 2 on 2/3, 7/3 (BJS). Hawksbury Lgn, 1 on 13/8 (D&JY).

SOUTH ISLAND PIED OYSTERCATCHER *Haematopus ostralegus finschi*

[NE] Farewell Spit census, 1240 in Nov 1992, 6914 in June 1993, 2614 in Nov 1993, 7642 in Jan 1994, 7086 in May 1994, 6323 in June 1994, 1989 in Nov 1994, 9804 in Jan 1995. Golden Bay census, 586 in Nov 1992, 2446 in June 1993, 106 in Nov 1993, 554 in May 1994, 319 in Nov 1994. Tasman Bay census, 1004 in Nov 1992, 2900 in June 1993, 546 in Nov 1993, 2428 in June 1994, 712 in Nov 1994, 3038 in May 1995 (OSNZ). [MA] L Grassmere, 21 on 8/3 (AC). Wairau Bar, 1 pr appeared to be nesting on 22/9/91 (GAT,AJT). [WC] Orowaiti Est, 75 on 9/1 (CSL). Okari Lgn, 450+ on 17/2 (BJSM). Hokitika, 51 on 22/8 (CSL). Okarito Lgn, 167 at sth end on 4/3 (AC). [CA] Ashley Est, 193 on 22/2. Brooklands Lgn, 162 on 24/1, 172 on 22/2, 83 on 18/6. Avon-Heathcote Est, max 4466 on 8/5. Lyttelton Hbr, max 581 on 15/2. Port Levy, 65 on 16/2, 43 on 19/6. Okain's Bay, 62 on 16/2, 63 on 23/4. Akaroa Hbr, 390 on 23/4 (AC). Kaituna Lgn, 40 on 25/10. Clarke's Rd, L Ellesmere, 110 in paddock on 3/10 (KCH,SP). Rakaia RM, 23 on 26/1 (SB,AC). Opihi RM, 11 on 17/2. Washdyke Lgn, 73 on 17/2 (AC). [OT] Rock & Pillar Ra, 6, some doing distraction displays on open tops on 15/1. Old Man Ra, 8 nr summit on 19/1. Dunstan Ra, 2 nr summit on 20/1 (S&JR). Aramoana, c.120 on 21/10/91 (GAT,AJT). Hooper's Inlet, 60 on 9/8 (A&CW). [SO] Awarua Bay E, 242 on 30/3. Awarua Bay Sth, 10 on 22/7, 2 on 11/5, 11 on 9/6. Waituna Crk Mouth, 54 on 25/10 (WC).

VARIABLE OYSTERCATCHER *H. unicolor*

[NE] Farewell Spit census, 38 in Nov 1992, 45 in June 1993, 20 in Nov 1993, 27 in Jan 1994, 62 in May 1994, 39 in June 1994, 36 in Nov 1994, 42 in Jan 1995. Golden Bay census, 34 in Nov 1992, 77 in June 1993, 16 in Nov 1993, 37 in May 1994, 28 in Nov 1994. Tasman Bay census, 89 in Nov 1992, 132 in June 1993, 146 in Nov 1993, 179 in June 1994, 195 in Nov 1994, 167 in May 1995 (OSNZ). [MA] Chancet Rocks, Marlborough, 5 on 8/2 (AC). Motuara I, 2 on 2/6/91. Ship Cove, Queen Charlotte Sd, 6 on 2/6/91. Kaikoura Pen, 14 (11 black, 3 smudgy) on 13/12/89 (AJT). Armers B, Kaikoura Pen, 8 on 10/11 (SB,AC). [WC] Little Wanganui RM, Karamea, 32 on 30/11 (CSL). Okari Lgn, 7 on 23/6. Canoe Crk, Barrytown Flats, 9 on 2/10 (BJS). Okarito Lgn, 10 at sth end on 4/3 (AC). [CA] Avon-Heathcote Est, max 59 in June. Lyttelton Hbr, max 6 in June. Okain's Bay, 5 on 16/2 (AC). L Forsyth, 1 at outlet on 1/12, 3 dark phase at outlet on 20/3. Hikurahi Bay, BP, 2 dark on 4/4. Te Oka Bay, 2 dark on 4/4 (SB), Peraki Bay, 1 pr with 2 fledged young on 28/3 (SBr). Washdyke Lgn, 14 (incl 2+2 juv) on 17/2 (AC). [OT] Kakanui R, 2 pr on 15/12, 4 ad and 3 chicks on 29/12, 1 chick killed on beach by dog on 4/11 (BJS). All Day Bay, 12 on 6/4 (ARB). Shag Pt, 5 on 9/10 (A&CW). Warrington B, 1 on 6/2 (CL). Taiaroa Hd, 8 on 25/7. Portobello, 6 on 27/3 (A&CW). Boulder B, Otago Pen, 1 on 31/3 (MR). Vauxhall, Dunedin, 16 on 22/7 (A&VMB), 4 on 25/8 (A&CW). [SO] Upper Broughton Arm, Breaksea Sd, 2 on 10/11. Front Is, Dusky Sd, 2 on 11/11. Wairaurahiri RM, 2 on 13/1. Awarua Bay E, 14 on 30/3, 49 on 16/6 (WC).

AUSTRALASIAN PIED STILT *Himantopus himantopus leucocephalus*

[NE] Farewell Spit census, none in Nov 1992, 32 in June 1993 including 1 G-node hybrid, none in Nov 1993, Jan 1994, 35 in May 1994, 30 in June 1994, 20 in Nov 1994, 17 in Jan 1995. Golden Bay census, none in Nov 1992, 80 in June 1993, none in Nov 1993, 25 in May 1994, none in Nov 1994. Tasman Bay census, 34 in Nov 1992, 205 in June 1993, 42 in Nov 1993, 121 in June 1994, 2 in Nov 1994, 228 in May 1995 (OSNZ). [MA] L Grassmere, 212 on 8/3 (AC). [WC] Orowaiti Est, 21 on 19/1. Carters B AF, 15 on 9/1. Blaketown Lgn, 10 on 14/3 (CSL). [CA] Ashley Est, 67 on 22/2. Kairaki Lgn, 17 on 31/10. Brooklands Lgn, 58 on 24/1, 86 on 22/2. Travis Swamp, Christchurch, max 67 on 1/5. Avon-Heathcote Est, max 214 on 12/2. Lyttelton Hbr, 91 on 15/2, 93 on 14/3. Ahuriri Lgn, 86 on 7/8. (AC). L Forsyth, 448 on 24/1 (SB), 707 on 5/2 (SB,AC). L Ellesmere, 2328 on 18/2, 1234 on 15/6 (OSNZ Census). Washdyke Lgn, 297 on 17/2 (AC). [OT] Kakanui Lgn, approx 20 on 22/7 (SBr). All Day Bay, 18 on 4/9 (BJS). Hooper's Inlet, 57 on 9/8 (A&CW). Kaikorai Est, 112 on frozen water on 2/7 (LJG). [SO] Awarua Bay E, 41 on 30/3, 22 on 16/6. Awarua Bay Sth, 4 on 11/5, 10 on 9/6 (WC).

BLACK STILT *H. novaeseelandiae*

[NE] Farewell Spit, 1 hybrid on 30/8/93 (CP). Moutere Inlet, 1 hybrid in Feb 1995 (AB). [CA] Travis Swamp, Christchurch, 1 node H hybrid on 12/8, 13/8 (AC,SB,SPKCH). Yarr's Rd, Jarvis Rd, L Ellesmere, 1 on 18/2, 2 on 15/6 (OSNZ census), 1 on 25/7, 28/8, 3/3 (CH), 1 on 4/3 (KCH,SP), 1 on 21/4 (CH), 1 F/G hybrid on 3/10.

Wolfe's Rd, 1 on 10/9, 1 on 24/9 (KCH,SP). Otematata RM, 1 on 25/2 (ARB). [OT] Kakanui R, pure black bird on 4/10, 6/10 (BJS).

ORIENTAL PRATINCOLE *Glariola multivarum*

[NE] Farewell Spit, 1 in Jan 1994 (PB).

NEW ZEALAND DOTTEREL *Charadrius obscurus*

[NE] Farewell Spit, 4 in Nov 1992, 1 in Jan 1994, 2 in May 1994, 1 in June 1994, 1 in Jan 1995 (OSNZ), 1 on 10/9 (WC). [SO] Awarua Bay E, 13, incl 3 in full breeding plumage and 5 showing some colour on 22/7, 11 incl 5 fully coloured and 1 well coloured on 23/8, none on 20/9, 19 on 11/5, 20 on 1/6 (WC). Mason Bay, Stewart I, 72 on 6/4 (ILE).

BANDED DOTTEREL *C. bicinctus*

[NE] Farewell Spit census, 38 in Nov 1992, 555 in June 1993, 31 in Nov 1993, 605 in Jan 1994, 629 in May 1994, 452 in June 1994, 40 in Nov 1994, 711 in Jan 1995. Golden Bay census, 8 in Nov 1992, 219 in June 1993, 3 in Nov 1993, 79 in May 1994, 2 in Nov 1994 (OSNZ). Druggan's Dam, 2 pr on 16/10/93, 3 on 3/12 (CP). Tasman Bay census, 57 in Nov 1992, 51 in June 1993, 24 in Nov 1993, 123 in June 1994, 24 in Nov 1994, 117 in May 1995 (OSNZ). [MA] L Grassmere, 68 on 8/3 (AC). Kaikoura Pen, 7 on coastal survey on 13/12/89. Kahutara R, 16 territorial on paddocks and river bed on 21/9/91 (AJT). [WC] Okari Lgn, 18 on 23/6. Orowaiti Est, 16 on 9/1 (CSL). Pororari Lgn and Razorback B, Punakaiki, several pr nesting, 5 single, 2 pr and 4 chicks on 6/11 (BJSM). Greymouth AF, 10 on 6/6 (CSL). Okarito B, 3 on 19/11. Munro B, 10 on 20/11 (BHS). [CA] Waiau RM, 13 on 30/6 (AC,SB,DH,JC). Hurunui RM, 19 on 2/4, 19 on 2/4. Ashley Est, 54 on 22/2. Ashworth's Lgns, 37 on 22/2. Brooklands Lgn, 83 on 22/2. Avon-Heathcote Est, max 71 on 16/6 (AC). L Forsyth, 72 on 26/2 (SB). L Ellesmere, 2554 on 18/2, 2168 on 15/6 (OSNZ census). Rangitata RM, 141 on 17/2. Opihi RM, 29 on 17/2. Washdyke Lgn, 64 on 17/2 (AC). [OT] Rock & Pillar Ra, 2 + juv on open tops on 15/1. Old Man Ra, 4 nr summit on 19/1 (S&JR). Kakanui R, 2 on 15/6 (BJS). All Day Bay, 5 on 13/8 (D&JY). Waianakarua, 21 on 10/6 (BJS). Rock & Pillar Ra, nr Stonehenge, flock of 13 on 6/1, incl 4 juvs (FA). Hooper's Inlet, 32 on 9/8 (A&CW). [SO] Awarua Bay E, 82+ on 30/3 (WC).

MONGOLIAN DOTTEREL *C. mongolus*

[NE] Farewell Spit, 1 male in full breeding plumage in late May-early June (PB).

LARGE SAND DOTTEREL *C. leschenaultii*

[NE] Farewell Spit, 2 in Jan 1994 (OSNZ), 2 in Feb 1995, 1 on 6/12, 3 on 16/12 (PB).

BLACK-FRONTED DOTTEREL *C. melanops*

[NE] Waimea R, under Appleby Bridge, 8 in Sept 1994 (HH). Best's I pig farm, 2 in Mar, 3 on 4/6/94 (AB). [CA] Conway RM, 1 on 10/11. Waipara RM, 1 on 10/11 (SB,AC), 2 on 29/1(AC). Ashburton R, 12 in lower 1.5 km above mouth on 26/1 (SB,AC). Opihi RM, 2 on 17/2 (AC). [OT] Ross Crk Res, Dunedin, an unusual sighting of 1 on 24/10 (D&JY).

WRYBILL *Anarhynchus frontalis*

[NE] Farewell Spit, 1 in Jan 1994 (OSNZ), 1 on 14/2/94 (CP), 2 on 4/1, 1 on 20/1 (PB). Waimea Est, 36 in June 1993, 31 in June 1994, 35 in May 1995 (OSNZ). [CA] Kaitorete Spit, 29 on 15/9, 16 on 24/9, 39 on 25/10. Wolfe's Rd, L Ellesmere, 18 on 19/12. Coop's Sheepyards, L Ellesmere, 278 on 13/1, 24 on 2/4 (KCH,SP). [OT] Kaikorai Est, 1 on 30/12, a first for the location (K&JVM).

PACIFIC GOLDEN PLOVER *Pluvialis fulva*

[NE] Farewell Spit, 11 in Nov 1992, 3 in Nov 1993, 11 in Jan 1994, 1 in Nov 1994, 4 in Jan 1995 (OSNZ), 13 on 14/2/94, 1 on 18/12/94, 10 on 24/3 (CP). [CA] Yarr's Rd-Jarvis Rd, L Ellesmere, 2 on 18/9, 8 on 3/10, 11 on 18/11, 6 on 12/2, 24 on 14/3 (AC), 2 on 12/4 (CH). Clarke's Rd, L Ellesmere, 8 on 3/10, 7 on 13/1, 18 on 2/4 (KCH,SP). [SO] Awarua Bay E, 1 on 25/11 (ILE), 3 incl 2 in full breeding plumage on 30/3 (WC).

GREY PLOVER *P. squatarola*

[NE] Farewell Spit, 9 in Nov 1993, 1 in Nov 1994, 6 in Jan 1995 (OSNZ).

SPUR-WINGED PLOVER *Vanellus miles*

[MA] Stephens I, 1 heard at night on 2/5 (AJT). [WC] Nth of Haast Junction, c.35 on 5/7 (SBr). [CA] Travis Swamp, max 171 on 12/8 (AC). L Forsyth, 212 on 5/2 (SB,AC). L Ellesmere, 408 on 18/2 (OSNZ census). Cooper's Lgn, 82 on 18/2 (AC). Washdyke Lgn, 130 on 16/2 (S&JR), 530 on 17/2 (AC). [OT] Lowburn, Alexandra, c. 20 on 6/7 (SBr). Kakanui, 51 on 29/6 (BJS). [SO] Gair Loch, Seaforth V, 2 on 27/2 (JHJ,AJT).

TURNSTONE *Arenaria interpres*

[NE] Farewell Spit, 826 in Nov 1992, 21 in June 1993, 698 in Nov 1993, 1466 in Jan 1994, 471 in May 1994, 347 in June 1994, 993 in Nov 1994, 602 in Jan 1995. Motueka Est, 334 in Nov 1992, 3 in June 1993, 180 in Nov 1993, 44 in June 1994, 280 in Nov 1994, 24 in May 1995 (OSNZ). Motueka Spit, 51 on 10/1 (SDW). [MA] L Grassmere, 72+ on 8/3 (AC). Kaikoura Pen, 16 on coastal survey on 13/12/89 (AJT), 3 on 22/12, 9 on 6/1 (SBr). Armors B, Kaikoura, 3 in eclipse plumage on 22/12. Sth of Kaikoura, 9 in eclipse plumage on 6/1 (SBr). [CA] Conway R, 1 on 10/11 just above RM (SB,AC). Yarr's Rd-Jarvis Rd, L Ellesmere, 1 on 24/9, 19 on 13/10, 8 on 17/11, 4 on 29/11(CH), 14 on 2/12 (CH,KCH,SP), 3 on 19/12 (KCH,SP), 9 on 1/1, 3 on

13/2, 1 on 21/4, 1 on 23/4 (CH), 4 on 15/6 (OSNZ Census), 1 on 18/6, 1 on 26/6. Kaitorete Spit, 1 on 24/9, 6 on 3/10, 13 on 18/10 (CH), 47 on 25/10 (CH,KCH,SP), 1 on 18/11 (CH), 12 on 13/1 (KCH,SP). Rakaia RM, 3 on 1/2. Ashburton RM, 13 on 26/1 (SB,AC). [OT] Lowburn, Alexandra, c.20 on 6/7 (SBr). Waitaki RM, 8 on 27/12 (ARB). Aramoana Mole, 1 on 16/11 (D&JY). [SO] Jacob's RM, 7 on 9/11/91 (SB,AJT). Awarua Bay E, max 220 on 1/1 (KM), 327+ on 30/3. Awarua Bay Sth, 2 on 22/7, 7 on 11/5. Walker Bay, Waituna Lgn, 250+ on 25/10 (WC).

CHATHAM ISLAND SNIPE *Coenocorypha pusilla*

[CI] Nth Hd, Pitt I, one seen recently by residents (AJT).

LESSER KNOT *Calidris canutis*

[NE] Farewell Spit, 9206 in Nov 1992, 1144 in June 1993, 11,195 in Nov 1993, 14,312 in Jan 1994, 278 in May 1994, 502 in June 1994, 15,591 in Nov 1994, 1310 in Jan 1995. Golden Bay, 490 in Nov 1992, 51 in Nov 1994. Tasman Bay, 370 in Nov 1992, 100 in Nov 1993, 400 in Nov 1994 (OSNZ). [WC] Carters B AF, 102 on 9/1 (CSL). Okarito Lgn, 1 on 5/3 (AC). [CA] Ashley Est, 3 on 22/2. (AC). Avon-Heathcote Est, 3 on 30/11 (SB). Yarr's Rd-Jarvis Rd, L Ellesmere, 5 on 3/11, 10 on 18/11, 14 on 29/11, 14 on 2/11 (CH), 14 on 2/12, 30 on 13/12 (KCH,SP), 36 on 15/12 (CH), 13 on 13/1 (KCH,SP), 34 on 12/2, 17 on 15/2 (CH), 27 on 28/2 (OSNZ census), 20 on 14/3 (AC), 26 on 17/3, 14 on 2/4 (KCH,SP), 5 on 12/4 (CH), 11 on 13/4 (CH,KCH,SP), 28 on 21/4, 10 on 22/5 (CH). Kaitorete Spit, 1 on 25/10 (KCH,SP). [OT] Aramoana, 2 on 31/10/91 (GAT,AJT). [SO] Awarua Bay E, max 143 on 1/1 (KM), 73 on 30/3. Awarua Bay Sth, 2 on 11/5. Walker Bay, Waituna Lgn, 10 on 25/10 (WC).

SANDERLING *C. alba*

[NE] Farewell Spit, 1 in Jan 1994 (OSNZ). [SO] Awarua Bay, 1 on 5/2 (CH).

CURLEW SANDPIPER *C. ferruginea*

[NE] Farewell Spit, 11 in Nov 1993, 12 in Jan 1994, 2 in Nov 1994 (OSNZ), 22 in Feb 1995 (PB), 1 on 8/4 (CP), 12 on 24/3 (WC). [CA] Yarr's Rd-Jarvis Rd, L Ellesmere, 3 on 18/7, 2 on 28/7, 4 on 4/2, 15 on 13/2, 14 on 25/2 (CH), 14 on 4/3 (KCH,SP), 21 on 14/3 (AC), 5 on 13/4 (KCH,SP) 4 on 13/4, 13 on 21/4, 3 on 23/4. Kaitorete Spit, 16 on 24/9, 23 on 3/10 (CH,KCH,SP), 32 on 18/10 (CH), 18 on 25/10, 2 on 18/11, 1 on 12/1, 1 on 20/1 (CH). Wolfe's Rd, L Ellesmere, 3 on 13/12, 2 on 13/1 (KCH,SP), 27 on 18/2 (OSNZ Census). [SO] Awarua Bay, 14 on 8/11/91 (SB,AJT), max 19 on 1/1 (KM), 1 on 1/2 (RS).

SHARP-TAILED SANDPIPER *C. acuminata*

[NE] Farewell Spit, c.5 on 19/12/94, 6 on 10/9 (CP). [CA] Yarr's Flat-Jarvis Rd, L Ellesmere, 1 on 25/9. Kaitorete Spit, 2 on 3/10 (CH,KCH,SP), 1 on 18/10, 2 on 25/10 (CH), 24 on 25/10 (KCH,SP), 13 on 18/2 (OSNZ census), 7 on 25/2. Colin Hill's Ponds, 1 on 17/11, 7 on 25/11 (CH). [OT] Springfield Rd, Kakanui, 1 on small pond on 14/2 (BJS).

PECTORAL SANDPIPER *C. melanotos*

[NE] Waimea Est, 1 in Nov 1992 (OSNZ). [CA] Kaitorete Spit, 1 on 24/9 (CH), 1 on 3/10 (KCH,SP), 2 on 18/10 (CH), 2 on 25/10 (CH,SP,KCH), 2 on 18/2 (OSNZ Census). Colin Hill's Ponds, L Ellesmere, 1 on 1/5 (CH). [OT] Fortification Rd, 1 feeding on edge of irrigation pond on 23/11. Springfield Rd, Kakanui, 4 feeding at small pond on 9/2-14/4 (AGH,BJS).

RED-NECKED STINT *C. ruficollis*

[NE] Farewell Spit, 8 in Nov 1993, 16 in Jan 1994, 1 in June 1994, 4 in Nov 1994 (OSNZ), 10 on 16/12, 15 on 4/1, c.20 on 12/1, 7 in Feb (PB), 18 on 10/9 (WCo). [MA] L Grassmere, 6 on 8/3 (AC). [CA] Yarr's Rd-Jarvis Rd, L Ellesmere, 7 on 18/7, 6 on 25/7, 18 on 13/10 - 1 with orange flag, 9 on 30/10, 8 on 2/12 (CH), 3 on 13/12 (KCH,SP), 28 on 15/12 - 1 with orange flag (CH), 60 on 19/12 (KCH,SP). 42 on 1/1 - 1 with orange flag (CH), 8 on 13/1 (KCH,SP), 44 on 20/1, 62 on 21/1 - 1 with orange flag, 62 on 28/1 (CH), 63 on 18/2 (OSNZ), 22 on 2/2, 53 on 13/2, 51 on 25/2, 11 on 3/3 (CH), 34 on 4/3, 53 on 10/3 (KCH,SP), 16 on 14/3 (AC), 48 on 2/4 (KCH,SP), 38 on 12/4, 42 on 13/4 (KCH,CH,SP), 47 on 21/4, 12 on 22/5 (CH), 18 on 15/6 OSNZ), 18 on 18/6, 10 on 26/6. Kaitorete Spit, 21 on 24/9, 24 on 1/10 (CH), 24 on 3/10 (KCH,SP), 33 on 18/10 - 1 with orange flag (CH), 12 on 25/10 (KCH,SP,CH), 64 on 18/11 (CH). [OT] Fortification Rd Ponds, Kakanui, 1 on 10/11 (BJS). [SO] Awarua Bay E, max 14 on 1/1 (KM), 1 on 1/2 (RS), 35 on 30/3. Walker Bay, Waituna Lgn, 6 on 25/10 (WC).

EASTERN CURLEW *Numenius madagascariensis*

[NE] Farewell Spit, 5 in Nov 1992, 2 in Nov 1993, 7 in Jan 1994, 3 in May, June & Nov 1994, 28 in Jan 1995 (OSNZ), 17 on 18/12/94 (CP), 14 in Feb 1995 (PB), 23 on 10/9 (WC). Nelson Haven, 1 in Nov 1992 (OSNZ). [CA] Saltwater Crk, 3 on 14/2. Ashley Est, 1 on 14/9, 6 on 22/2 (AC), 1 on 9/5 (SB,AC,CJ). Avon-Heathcote Est, 3 in Aug-early Sept, 1 on 20/9, absent Oct (AC). [SO] Awarua Bay E, 24 on 25/11, a record number (ILE), 2 feeding amongst 85+ Grey Teal on 30/3. Awarua Bay Sth, 2 on 22/7 (WC).

ASIATIC WHIMBREL *N. phaeopus variegatus*

[NE] Farewell Spit, c.20 in Jan 1994 (OSNZ).

AMERICAN WHIMBREL *N. phaeopus hudsonicus*

[NE] Farewell Spit, 2 on 6/6 (CP).

WHIMBREL *Numenius* sp.

[NE] Farewell Spit, 29 in Nov 1992, 10 in Nov 1993, c.13 in Jan 1994, 1 in May 1994, 20 in Nov 1994, 28 in Jan 1995 (OSNZ), c.12 on 3/12/94, 1 on 18/12/94 (CP), 33 on 6/12 (PB). [MA] Kaikoura Pen, 1 on 13/12/89 (AJT). [WC] Orowaiti Est, 1 on 18/1 (SBr).

LITTLE WHIMBREL *N. minutus*

[CA] Yarr'a Rd-Jarvis Rd, L Ellesmere, 1 on 20/1, 29/1 (CH), 1/2 (SB, AC), 2/2, 12/2 (CH), 18/2 (OSNZ census).

EASTERN BAR-TAILED GODWIT *Limosa lapponica*

[NE] Farewell Spit, 13,845 in Nov 1992, 4267 in June 1993, 13,185 in Nov 1993, 15,778 in Jan 1994, 2136 in May 1994, 2190 in June 1994, 14,626 in Nov 1994, 16,679 in Jan 1995. Golden Bay, 1752 in Nov 1994, 15 in June 1993, 494 in Nov 1993, 130 in May 1994, 1279 in Nov 1994. Tasman Bay, 4050 in Nov 1992, 169 in June 1993, 3975 in Nov 1994, 374 in June 1994, 7000 in Nov 1994, 244 in May 1995 (OSNZ). Motueka Spit, 1 at high tide on 10/1, Marehau, 95 on 9/1, 49 on 12/1. Kina, W Nelson, 800 at high tide at 1700 hrs on 14/1 (SDW). [MA] Kaikoura Pen, 2 on 13/12/89 (AJT). [WC] Kongahu Est, 30 on 23/6 (CSL). Orowaiti Est, 57 on 18/1 (SBr). Okarito Lgn, 38 on 5/3. [CA] Ashley Est, 135 on 22/2. Brooklands Lgn, 112 on 22/2. Avon-Heathcote Est, 134 in Aug-early Sept, 732 on 20/9, 810 on 24/9, summer max 1410 on 18/10, 186 on 4/4, increasing to 232 by June. Lyttelton Hbr, max 366 on 16/2 (AC). L Forsyth, 116 in Jan & Feb (SB) 153 on 5/2 (SB,AC). Akaroa Hbr, Duvauchelle's Bay, 1 on 28/5 (SB). Yarr's Rd-Jarvis Rd, L Ellesmere, 2 on 17/8, 5 on 7/9, 60 on 18/9, 85 on 23/9, 25 on 3/10, 3 on 13/10, 41 on 30/10, 39 on 2/11, 27 on 26/11, 88 on 24/11, 54 on 2/12, 54 on 15/12, 70 on 1/1, 3 on 4/2, 45 on 2/3 (CH), 1 on 15/6 (OSNZ census), 1 on 26/6 (CH). Embankment Rd, L Ellesmere, 54 on 2/12, 59 on 13/12, 10 on 13/1. Coop's Sheepyards, 74 on 13/1 (KCH,SP). Kaitorete Spit, 1 on 25/10 (CH,KCH,SP), 9 on 18/11 (CH). Rakaia RM, 4 on 1/2 (SB,AC). [OT] Kakanui RM, 1 on 7/11 (BJS). Aramoana, c.525 on 31/10/91 (GAT,AJT), c.500 on 21/1 (MR). [SO] Awarua Bay E, 267 on 2/1 (KM), 103 incl 3 in breeding plumage on 30/3, 24 on 16/6. Awarua Bay Sth, 14 incl 1 in full breeding plumage on 22/7, 129 on 11/5, 74 on 9/6 (WC).

BLACK-TAILED GODWIT *L. limosa*

[CA] Avon-Heathcote Est, 1 on 29/10 (SB), 1 on 30/10 (AC). Yarr's Rd-Jarvis Rd, L Ellesmere, 1 on 18/9, 19/9, 23/9 (CH).

SIBERIAN TATTLER *Tringa brevipes*

[NE] Farewell Spit, 1 in Jan 1994 (OSNZ), 1 on 10/1, 20/1 (PB). [MA] Kaikoura Pen, 1 feeding on low tide rocks on 6/1 (SDW). [CA] Ashburton R, 1 on 26/1, 1 km above RM (SB,AC). [SO] Awarua Bay, 2 on 5/1(CH). 3 on 30/3 (WC).

TATTLER *Tringa* sp.

[NE] Farewell Spit, 1 with Siberian Tattler on 20/1 (PB). Waimea Est, 1 in May 1995 (OSNZ). [SO] Awarua Bay, 1 on 8/11/91 (SB,GAT,AJT).

GREENSHANK *T. nebularia*

[CA] Yarr's Rd-Jarvis Rd, L Ellesmere, 1 on 9/3 (BB,SP,KCH), 1 on 17/3 (CH,KCH,SP), 1 on 21/3 (AC,SB), 1 on 12/4, 13/4 (CH,KCH,SP). [SO] Awarua Bay, 1 on 8/11/91 (SB,GAT,AJT).

MARSH SANDPIPER *T. stagnatilis*

[NE] Farewell Spit, 1 in Jan 1994 (PB).

TEREK SANDPIPER *T. terek*

[NE] Farewell Spit, 1 in Jan 1994, 1 in June 1994, 1 in Jan 1995. Waimea Est, 2 in May 1995 (OSNZ). [SO] Awarua Bay, 2 on 5/1 (CH), 1 on 30/3, first [SO] records since 1985 (WC).

BROWN SKUA *Catbaracta skua lonnbergi*

[OT] Aramoana, 1 on 21/1 (MR). [SO] Nr Breaksea I, Stewart I, 1 on 3/3/92 (AJT).

ARCTIC SKUA *Stercorarius parasiticus*

[MA] Kaikoura, 1 on 24/12, 26/12, 3 on 30/12 (SBr), 1 chasing terns at 2000 hrs on 15/1 (SDW). [WC] NE of Buller RM, 6 on 18/1. Cascade Pt, 5 on 8/2 (SBr). [CA] Waipara RM, 9 inshore on 22/2 (AC,GD). Waimakariri RM, 1 dark phase on 27/3. Sth New Brighton, 3 dark phase on 4/4 (AC). Akaroa Hbr, 1 on 13/11, 1 on 21/3. Scenery Nook, BP, 1 on 21/3. Squally Bay, BP, 2 on 5/3. Birdling's Flat, 6 on 5/3. Gough Bay, BP, 1 on 20/3 (SBr). Cooper's Lgn, 1 dark phase inshore on 29/2. Rakaia RM, 1 on 1/2. Ashburton RM, 1 dark phase on 26/1 (SB,AC). Rangitata RM, 1 dark phase on 17/2 (AC). [OT] Waitaki RM, 2 on 27/4 (ARB). Karitane, 5 in late March (DJO). Aramoana, 1 on 6/2. Taiaroa Hd, 12 hunting over migrating Sooty Shearwaters on 28/3. St Clair, Dunedin, 1 on 7/1, 2 on 13/1 (MR).

POMARINE SKUA *S. pomarinus*

[MA] Queen Charlotte Sd, 3 on 9/12 (SC,AJT). Kaikoura, 1 at 11:30 hrs on 16/1 (SDW), 2 on 30/12 (SBr). [WC] Sth of Greymouth, 6 on 29/1 (SBr). [CA] Kaitorete Spit Tip, 1 intermediate phase chasing White-fronted Terns over beach and dunes on 5/2 (SB,AC).

ARCTIC/POMARINE SKUA *Stercorarius* spp.

[MA] Tory Channel, 8 including 1 dark phase Pomarine Skua and 6 dark and 1 pale phase Arctic/Pomarine on 1/12/90. Kaikoura, 2 pale phase chasing White-fronted Terns on 13/12/89, 1 offshore on 21/10/90 (AJT), max 5 on 29/12-6/1 (SBr). [WC] Off Westport, 3 on 19/1, 2 on 20/1. Nr Greymouth, 1 on 25/1, 6 on 27/1, 3 on 28/1, c.10 on 29/1. Jackson Bay, 4 on 31/1, 1 on 8/2, 1 on 10/2. Cascade Pt, 3 on 8/2. [CA] Akaroa Hbr, 1 on 16/11, 6 on 16/12, 2 on 18/12, 1 on 27/3. Off Te Ruahine, BP, 1 on 7/3. Off Pompey's Pillar, BP, 2 on 8/3. Pigeon Bay, BP, 1 on 17/3. Little Akaloa, BP, 4

on 26/3. Okain's Bay, BP, 1 on 26/1. [OT] Moeraki, 3 on 13/2, 5 on 14/2, 5 on 18/2, 2 on 14/4. Lookout Bluff, 2 on 15/2, 4 on 16/2, 1 on 21/2. Off Cape Wanbrow, Oamaru, 2 on 22/2 (SBr).

BLACK-BACKED GULL *Larus dominicanus*

[MA] Waima R nr RM, 30 with 2 chicks hatched on 14/2 (S&JR). Hutton's Shearwater colony, upper Kowhai V, 1-2 on 22-24/12/89 (AD,AJT). [WC] Cobden Racing Track, 300+ on 17/4 (CSL). [CI] Rangatira I, c.15 ad and c.15 fledglings at 'The Clears' on 17/1/91 (GAT,AJT). [SO] Waiau RM, c.2000 with good numbers of fully fledged young on 9/1 (S&JR).

RED-BILLED GULL *L. novaehollandiae scopulinus*

[NE] Collingwood, 1 pure white with red bill and legs and pale eye on 1/1/91 (AJT). [WC] Dolomite Pt, c.12 pr nesting on 8/10 (BJSM). Grey RM, 14 on 20/11 (CSL). [CI] Flower Pot, Pitt I, c.35 on 15/1/91 (AJT). [OT] Lawyers Hd, Dunedin, breeding colony with 98 juvs on 5/1, 149 on 13/1 (K&JVM).

BLACK-BILLED GULL *L. bulleri*

[MA] Havelock, c. 10 adults on 16/1. Kaikoura, 1 on 22/12, 2 on 27/12, c. 10 on 30/12, > 100 on 3/1, c. 10 prs on eggs in Red-billed Gull colony on 7/1 (SBr). [WC] Blaketown Lgn, 64 on 16/2 (CSL). [CA] Hurunui RM, 280 on 2/4 (AC). [OT] Sth of Moeraki, c.100 on 14/2 (SBr). [SO] Te Wae Wae Bay, c.170 following tractor on 10/11/91 (SB,AJT).

WHITE-WINGED BLACK TERN *Chlidonias leucopterus*

[MA] Nth of Kaikoura, 10 km nth of Kekerengu, 1 with Fluttering Shearwaters and Red-billed Gulls on 6/1 (SDW). [CA] Cooper's Lgn, 2 on 19/12 (KCH,SP), 3 on 1/7 (CH). Kaitorete Spit, 1 on 25/10 (CH,KCH,SP), 3 on 13/1 (KCH,SP).

BLACK-FRONTED TERN *Sterna albobriata*

[MA] Cook Str, 5 on 3/6/91. Kahutara R, 2 chasing Australasian Harrier on 21/9/91 (AJT). Clarence R, between Jack's Pass and L Tennyson, 23 on 2/3 (S&JR). L Grassmere, 311 on 8/3 (AC). Nth of Kaikoura, c.10 on 4/1 (SBr). [CA] Conway RM, 2 pr nesting on 10/11 (AC,SB). Hurunui RM, 31 on 2/4 (AC). Akaroa Hbr, 2 on 7/8. Port Levy, BP, 1 on 14/6 (SBr). Ashley Est, Waikuku, 382 on 13/8 (SB,AC), 2 ad on 11/2 (PG). Avon-Heathcote Est and Bromley SP, 144 on 15/4. Waimakariri Riverbed, still present well inland in early June (AC). L Ellesmere, 5 on 18/2 (OSNZ Census). Rakaia RM, 52 on 1/2 (SB,AC). Rangitata RM, 328 on 17/2 (AC). [OT] Kakanui R, max 27 on 5/2 (BJS). Aramoana, 5 juvs on 21/1, 8 on 30/3 (MR), 12 on 26/3 (A&CW). St Clair, Dunedin, 2 on 12/1, 1 on 18/2 (MR). [SO] Upper reaches of Nth Mavora L, c.15 on 11/1. Waiau RM, 4 on 9/1 (S&JR). Eglinton V, breeding colony of 7 pr during summer (CFJOD). Slope Pt, 2 on 28/2 (SBr). Porpoise Bay, 1 imm on 28/2. Te Wae Wae, 2 in breeding plumage on 10/11/91 (SB,AJT).

CASPIAN TERN *S. caspia*

[NE] Nelson B, 4 flying W on 1/4 (SBr). [MA] Picton, 3 sitting & calling on foreshore at Waikawa Bay on 2/3, 2 on 5/4 (SBr). [WC] Karamea Est, 4 on 30/11 (CSL). Westport, 1 on 10/1, 2-3 on 18/1. Orowaiti Est, 1 on 9/1, 22/6, max 3 on 18/1 (CSL). Off Greymouth RM, 1 on 23/1, 3 on 26/1, 1 on 27/1, 3 on 29/1 (SBr). Cobden Racing Track, 3 on 17/4, 6/6. Woodstock, Hokitika R, 1 on 21/5, 15 km inland (CSL). Jackson Bay area, 1 on 4/7, 2 on 1/2, 2 on 6/2, 1 on 7/2, 1 on 9/2 (SBr). [CA] Brooklands Lgn, max 12 on 18/6 (AC). Te Ruahine, BP, 1 on 23/11. Birdling's Flat, 1 on 5/3. Kaitorete Spit, 3 on 5/3 (SBr), 87 on 25/10 (KCH,SP). Avon-Heathcote Est, lower numbers than usual, 39 on 26/2 (AC). L Forsyth, 11 on 28/6 (SB). Wolfe's Rd, L Ellesmere, 35 on 3/10, 11 on 19/12 (KCH,SP), 19 on 16/2 (OSNZ Census), 9 on 2/5 (KCH,SP). Tramway Rd, Ellesmere, 1 flying towards Christchurch, 5 km inland from L Ellesmere. Rakaia RM, 3 on 1/2 (SB,AC). [OT] Waitaki RM, 14 on 27/4 (ARB). Kakanui RM, 6 on 29/12 (BJS). Nth of Moeraki, 1 on 30/6 (SBr). Hooper's Inlet, 8 on 9/8, 7 on 14/4, 13 on 27/3 (A&CW). Aramoana, 1 on 21/1, 4 on 30/3 (MR).

WHITE-FRONTED TERN *S. striata*

[MA] Waima R, nr RM, 155 with c.12 hatched chicks on 14/12 (S&JR). Kekerengu RM, 122 on 8/3. [WC] Dolomite Pt, c.30 pr on 8/10. Kongahu Est, c.50 on 23/6 (BJS). Taramakau RM, 43 on 10/8 (CSL), 72 on 2/3. Okarito Lgn mouth, 96 on 5/3 (AC). [CA] Hurunui RM, 120 on 2/4. Waipara RM, 66 on 14/9 (AC), 710 on 29/1 (AC,GD). Ashley Est, Waikuku, 360 on 14/9 (AC), c.350 with c.20 imm on 11/2 (PG), 110 on 22/2. Lower Waimakariri R colony, 63 on 29/1. Avon-Heathcote Est, 257 on 12/2, 515 on 8/5. Upper Lyttelton Hbr, 83 on 15/2 (AC). L Ellesmere, 117 on 18/2 (OSNZ Census). Akaroa Hbr, 230 on 24/6 (AC). Rakaia RM, 830 on 1/2. Ashburton RM, 99 on 26/1 (SB,AC). Rangitata RM, 782 on 17/2. Opihi RM, 70 on 17/2 (AC). [CI] Rangatira I, 305 including 52 fledgelings at 'The Clears' on 17/1/91 (GAT,AJT). [OT] Kakanui RM, daily average of 300+ on 17-30/3, c.300 on 11/4 (BJS). Karitane, 3,000-4,000 in late March (DJO). Aramoana Mole, 6 nests on 16/11 (D&JY). Lawyers Hd, Dunedin, breeding colony with 4 juvs on 5/1 (K&JVM). [SO] Blowholes B, Te Wae Wae Bay, c.10 on 11/11/91 (SB,AJT). Port Pegasus, Stewart I, 22 in flock on 2/3/93 (AJT). Waipapa Pt, 60 on 14/12 (WC).

LITTLE TERN *S. albifrons*

[CA] Ashley Est, 1 imm on 13/8 (AC,SB). Avon-Heathcote Est, 1 on 29/11 (SB), 1 over summer-autumn, 3 on 29/4, 1-3 over winter, birds moving back and forth between this site and L Forsyth (AC). L Forsyth, 2 on 22/4 and still present in June (SB). Washdyke Lgn, 1 on 19/1 (LE).

COMMON TERN *S. hirundo*

[CA] Ashley Est, 2 on 13/8 (SB,AC).

NEW ZEALAND PIGEON *Hemiphaga novaeseelandiae*

[WC] Widespread and locally abundant. Mai Mai V, flock of 50+ reported. Paparoa-Punakaiki area, seen frequently, max 8 in flock. Blackball, nest and incubating bird on 6/2, dead chick appeared preyed upon on 16/3 (BJSM). Goldsborough, 3 on 26/3. Mahinapua Walkway, 3 on 1/5 (CSL). Commonly seen from the road in Sth Westland. Arawata and Jackson R junction, a pr courtship feeding on green wineberry and black tutu fruits on 23/1 (S&JR). [OT] Gabriel's Gully, 13 feeding on sycamore buds in early Oct (AS). Macandrew Bay, Otago Pen, 2 pr present all year (A&VMB). Broad Bay, Otago Pen, 3 on 3/9 (A&CW).

ROCK PIGEON *Columba livia*

[MA] Barney's Rock, off Kaikoura, 3 on 21/9/91 (AJT).

SULPHUR-CRESTED COCKATOO *Cacatua galerita*

[CA] Little River, BP, 2 on 12/12 (SBr).

SOUTH ISLAND KAKA *Nestor meridionalis meridionalis*

[NE] Matiri Ra, 1 or 2 heard on 4-8/1 (AJT). [WC] Lower Fox R, Paparoa NP, 5 flying over plus 2 heard nr RM on 3/1 (BJSM). Stillwater, 1 on 9/12 (JC). Big Bay-Pyke area, sap feeding on trunk of *Fuchsia excorticata* (CR). L Gault, 1 or 2 heard on 27/1 (S&JR). [SO] Te Wae Wae Bay, 4 on track to Port Craig on 11/11/91 (SB,AJT).

KEA *N. notabilis*

[NE] Thousand Acre Plateau, Matiri Ra, max 4 on 5-7/1, including 1 feeding on *Phormium cookianum* nectar, *Hypochoeris radicata* flowers, *Brachyglottis bellidioides* flowers, *Microseris scapigera* flower stalks and leaf bases (AJT). [MA] Hutton's Shearwater colony, upper Kowhai V, 3 pr including 1 with 3 fully feathered chicks under rock on 22-24/12/89 (AD,AJT). Mt Fyfe, 1 preyed on body found on 22/9/91 (MB,AD,AJT). [CA] Porter's Pass, 1 on 7/6 (AC). [SO] Centre Pass, 4 on 28/2 (JHJ,AJT). Eyre Mts, 3 in Upper Ashton Burn on 18/2, 3 in Upper Cromel on 6/2 (WC).

EASTERN ROSELLA *Platycercus eximus*

[OT] Botanic Gardens, Dunedin, 1 on 3/11 (K&JVM), 2 on 26/3 (MR). Wakari Rd, Dunedin, recorded all year, max 24 in Oct, min 4 in Aug (JAW). Camp Rd, Otago Pen, 1 on 4/11. Okia Flat, Otago Pen, 1 on 19/11 (K&JVM).

RED-CROWNED PARAKEET *Cyanoramphus novaezelandiae*

[SO] Freshwater Hut, Stewart Is, 1 on 30/3 (RS).

CHATHAM ISLAND RED-CROWNED PARAKEET *C. n. chathamensis*

[CI] Tuku V, 5-6 on 13/1/91 (GAT,AJT). Rangatira I, 1 with yellow tail on 19/1/91 (AJT).

YELLOW-CROWNED PARAKEET *C. auriceps*

[NE] Matiri Ra, common on 4-8/1 (AJT). [WC] Cataract Pot, Paparoa NP, 1 on 8/1 (BJSM). Haast Pass, 5 on 21/11 (BHS). [SO] Rees V, 1 on 23/3 (RS). Dusky Track, 5-10 in Spey V on 29/2 but only 1 probable in Seaforth V, 24-28/2 (JHJ,AJT).

PARAKEET sp. *Cyanoramphus* sp.

[WC] Bullock Crk Farm, Paparoa NP, 1 on 28/10, 2 on 22/6. Nr Blackball, 2 on 6/2 (BJSM). [SO] Te Wae Wae Bay, 4 heard on track to Port Craig on 11/11/91 (SB,AJT).

SHINING CUCKOO *Chrysococcyx lucidus*

[NE] Matiri Ra, 2 heard on 4-8/1 (AJT). [WC] Paparoa area, heard frequently, first song on 30/9 (BJSM). Dobson, 10 amongst kowhai on 21/12 (CSL). [CA] Takamatua V, BP, 1 on 7/4 (SBr). [OT] Kakanui, seen and heard on 22-23/12, 2 on 9-10/1 (BJS). Wakari Rd, Dunedin, 1 on 23/10 (JAW). Leith V Res, 1 calling on 1/12 (MR). Broad Bay, first for season on 24/8 (A&CW). NE Valley, Dunedin, 1 on 23/9 (D&JY). [SO] Te Wae Wae Bay, 1-2 heard on track to Port Craig on 11/11/91 (SB,AJT).

LONG-TAILED CUCKOO *Eudynamis taitensis*

[NE] Matiri Ra, 2 heard on 4-8/1 (AJT). [SO] L Hauroko, 1 calling in middle of night on 9/11/91. Te Wae Wae Bay, several along western shoreline on 11-13/11/91 (SB,AJT).

MOREPORK *Ninox novaeseelandiae*

[WC] Paparoa area, heard frequently. Hibernia Crk, 1 hawking moths at lit window on 14/4 (BJSM). Cobden, Greymouth, 1 dead on rd on 20/4 (CSL). Okuru, sth of Haast, 1 calling on 2/7, 1 calling at night on 31/1 (SBr). [CA] Takamatua V, BP, 1-2 calling at night on 25/3 (SBr). [OT] Wakari Rd, Dunedin, seen and heard Mar-Aug, 5 in June (JAW). Waipori Gorge, 1 on 7/4 (K&JVM). [SO] Codfish I, 1 on nest with 1 egg on ground under flax bush on 6/11 (GAT,AJT).

LITTLE OWL *Athene noctua*

[CA] Heathcote Loop, Christchurch, 1 pr regularly seen living in old pine stump (AC). Wolfe's Rd, L Ellesmere, 1 on 1/11 (KCH,SP). Nr Peel Forest, 1 in a pine shelterbelt on 15/12 (S&JR). [OT] Wakari Rd, Dunedin, 1 on 28/3, 1 in Dec (JAW). Highcliff Rd, Otago Pen, 1 on 4/3, 7/3 (PS). Greeacres St, Macandrew Bay, 1 on 8/6. Pukehiki, Otago Pen, 2 on 23/4. Camp Rd, Otago Pen, 1 on 2/5. Miller's Flat, Central Otago, 1 on 22/5 (K&JVM).

NEW ZEALAND KINGFISHER *Halcyon sancta vagans*

[WC] Occasionally seen on power lines (BJSM). Hokitika SP, 3 on 25/6 (CSL). Okarito Lgn, 3 on 29/1 (S&JR). [CA] Waikuku B, 1 on nth bank of Ashley R on 28/1 (MJC). [OT] Merton, 1 on 19/2 (A&CW). Kakanui, 3 on 22/4, 4 on 29/6 (BJS). Purakanui, 2 on 29/10 (K&JVM). Otakou, Otago Pen, 1 on 26/7 (A&VMB). Taiaroa Hd, 1 on 25/

7 (A&CW). Papanui Inlet, 3 on 16/6. Hooper's Inlet, 1 on 22/10 (K&JVM), 6 on 23/7, 9/8 (A&CW). Castlewood Rd, Otago Pen, 1 on 10/11. Greenacres Rd, Otago Pen, 1 on 22/10. Highcliff Rd, Otago Pen, 1 on 25/10 (K&JVM).

SOUTH ISLAND RIFLEMAN *Acanthisitta chloris chloris*

[NE] Matiri Ra, common, including imms on 4-8/1 (AJT). [MA] Upper Kowhai V, several in forest at bushline on 23-24/12/89 (AD,AJT). [WC] Croesus Track, Garden Gully, 4 pr on 17/7 (BJSM). Munro B Track, 3 on 20/11. Haast Pass, 10 on 21/11 (BHS). [CA] Hinewai Reserve, BP, 5 on 16/12 (SBr). [SO] Te Wae Wae Bay, several on track to Port Craig on 11/11/91 (SB,AJT).

ROCK WREN *Xenicus gilviventris*

[SO] Harris Saddle, Routeburn Track, 2 on 12/3 (MG). Gertrude Saddle, 6 on 25/1 (CFJOD).

SKYLARK *Alauda arvensis*

[WC] Widespread and common (BJSM). Haast B Rd, c.25 on 2/7 (SBr).

WELCOME SWALLOW *Hirundo tabitica neoxena*

[WC] Kowhiterangi, 6 on 30/4 (CSL). [CI] Pt Durham, 1 on 13/1/91 (AJT).

NEW ZEALAND PIPIT *Anthus novaeseelandiae*

[WC] Carters B, 50-60 on 9/1 (CSL). [CA] Bromley SP, 3 on 10/3 (KCH,SP). [OT] Old Man Ra & Dunstan Ra, relatively common on open tops on 19/1 (S&JR).

HEDGE SPARROW *Prunella modularis*

[OT] George St, Dunedin, 1 in full song on 27/7 (K&JVM).

BLACKBIRD *Turdus merula*

[CA] Inner Christchurch, often noticed feeding under artificial lights during August, 3 hr before dawn. University of Canterbury Campus, several in full song on moonless night 1.5 hr after sunset on 14/8 (AC). [OT] Dunedin, 1 male singing on 7/7 (SBr).

SONG THRUSH *T. philomelos*

[CI] Te One, 1 on 12/1/91. Tuku V, a few on 14/1/91 (GAT,AJT).

SOUTH ISLAND FERNBIRD *Bowdleria punctata punctata*

[NE] Totaranui, Abel Tasman NP, 2 on 3/4 (SBr). [WC] Cave Crk Track, Paparoa NP, 4 pr on 28/10 (BJSM). Omoto, 2 on 21/9, had nest 1.8 m high in pine tree, was later blown out with 3 eggs (CSL). [OT] Mt Cargill, 4 on 26/3 (MR). [SO] L George, 3 on 8/1 (S&JR).

CODFISH ISLAND FERNBIRD *B. p. wilsoni*

[SO] Codfish I, seen in coastal scrub, sub alpine pakihi and forest habitats, Dec-Jan (S&JR).

YELLOWHEAD *Moboua ochrocephala*

[WC] Paringa V, 5 at 900 m asl on spur leading to Rock Biv above Tunnel Crk on 27/9 (BD). Haast Pass, 5 on 21/11 (BHS). [SO] Loch Maree, Seaforth V, 2 probable on 26/2. Spey V, 4+ on 29/2 (JHJ,AJT). Blue Mts, heard &/or seen at 12 locations along "The Horseshoe" on 15/11 (WC). Caples Track, 22, many feeding on ground on 14/3 (MG).

BROWN CREEPER *M. novaeseelandiae*

[WC] Cave Crk Rd, 1-2 on 7/12 (BJSM). Callaghans, c.20 on 19/5. Kawhaka, c.20 on 3/10 (CSL). Haast Pass, 2 on 21/11 (BHS). [CA] Hawdon V, 4 fledglings on 6/12/90 (AJT). [OT] Flagstaff, 3 on 17/9 (K&JVM). Hampden, several seen on 31/12 (ARB). Dunedin, 2 in gardens close to town belt (MR). [SO] Oreti B, 6 in flock in coastal lupins on 9/9 (LE).

GREY WARBLER *Gerygone igata*

[WC] Greymouth gardens, seen regularly Feb-June. Woodstock, 1 caught on spider web on 30/4 was released (CSL). Jackson Bay, 1 on 3/7. Okuru R Est, 2 on 4/2 (SBr). [OT] Macandrew Bay, frequently seen and heard (A&VB).

SOUTH ISLAND FANTAIL *Rhipidura fuliginosa fuliginosa*

[WC] Widespread and common. Rimu, c.15 incl 1 black phase along 50 m strip of manuka on 21/5 (CSL).

CHATHAM ISLAND FANTAIL *R. fuliginosa penita*

[CI] Te One, 1 on 12/1/91 (AJT).

SOUTH ISLAND TOMTIT *Petroica macrocephala macrocephala*

[WC] Widespread. Bullock Crk Rd, many males calling on 7/12 (BJSM). Prossers Bush, Hokitika, 3 on 22/8. Styx R Trk, 3 on 23/4 (CSL). [CA] Kennedy's Bush, Port Hills, Christchurch, small numbers present autumn-winter 1996, seem to have self-colonised this area recently as only occasional singles had been seen over the previous 12 years (AC, AF).

SOUTH ISLAND ROBIN *P. australis australis*

[NE] Matiri Ra, regular, max 4 at once on 4-8/1 (AJT). [WC] Inland Pack Track, Paparoa NP, frequent sightings. Cataract Pot, 2 males singing on 28/10 (BJSM). Ianthe Forest, 2 on 7/5 (CSL). Munro B Trk, 1 on 20/11 (BHS). [OT] Flagstaff, 1 in larch stand on 25/12 (K&JVM). [SO] Dusky Track, only 1 heard in lower Spey V on 24-29/2 (JHJ,AJT).

SILVEREYE *Zosterops lateralis*

[NE] Nelson, some feeding on feijoa flowers on 31/12. [MA] Ship Cove, many eating ripe *Coprosma robusta* fruits on 2/6/91 (AJT). [WC] Greymouth, flock of 80-100 on 6/10 (CSL). [OT] Macandrew Bay, max 48 at feeding table on 27/7 (A&VB). Broad Bay, 50+ at feeding table on 8/8 (A&CW).

BELLBIRD *Anthornis melanura*

[MA] Ship Cove, many eating ripe *Coprosma robusta* fruits on 2/6/91 (AJT). [WC] Hibernia Crk, 10+ in group amongst kowhai on 20/6 (BJS). [CA] Otahuna, Taitapu, 6 on 27/7 (KCH,SP). [OT] Macandrew Bay, present all year, 3 at feeding table on 31/7. Broad Bay, 3 on 8/8 (A&CW).

TUI *Prosthemadera novaeseelandiae novaeseelandiae*

[MA] Pelorus Bridge, c.5 on 16/1 (SBr). [WC] Lawson Crk, 1 feeding on northern rata flowers on 27/4/91 (AJT). Greymouth, 20+ in kowhai on 23/9 (CSL). [OT] Wakari Rd, Dunedin, present in July, 3 on 9/7 (JAW). Macandrew Bay, 1 at feeding table on 27/7 (A&VB). Broad Bay, 1 on 8/8, first record for area (A&CW). [SO] Dusky Track, none on 24-29/2 (JHJ,AJT).

CHATHAM ISLAND TUI *P. n. chathamensis*

[CI] Tuku V, 1 giving alarm call when Australasian Harrier flew over on 13/1/91. Rangatira I, 1 fledgling on 15/1/91 (GAT,AJT).

YELLOWHAMMER *Emberiza citrinella*

[WC] Milltown, Kaniere, 4 on 2/8. Kokatahi, 3 on 25/4 (CSL). [OT] Castlewood Rd, Otago Pen, first song of year on 3/9 (K&JVM).

CIRL BUNTING *E. cirrus*

[MA] Kaikoura, 2 on 7/1 (SBr). [CA] Otahuna, Taitapu, 1 on 27/7. Halswell Quarry Track, 1 on 25/6 (KCH,SP). [OT] Kakanui, 1 male on 28/10, 1 female on 28/11, 5 in Feb, 4 in May, 1 male on 14/6, pr on 19/6, 1 on 30/6 (BJS). Karitane, flock of 8 in early Aug (DJO).

CHAFFINCH *Fringilla coelebs*

[WC] Between Hibernia and Waiwhero Crks, c.400 on coastal flats on 16/6 (BJS). Kokatahi, c.200 on 25/4 (CSL). [CA] Takamatua, BP, 1 male singing on 31/7 (SBr).

GREENFINCH *Carduelis chloris*

[WC] Greymouth, present in low numbers, 1 in garden feeding on chickweed on 14/6 (CSL).

GOLDFINCH *C. carduelis*

[WC] Greymouth, 10 in garden on 10/5 (CSL). [CI] Pt Durham, 1 on 13/1/91 (AJT).

REDPOLL *C. flammea*

[OT] Kakanui, 34 on 6/6 (BJS). Broad Bay, large flock in garden on 20/10 (A&CW).

HOUSE SPARROW *Passer domesticus*

[CA] Rangiora shopping centre, 1 albino individual present since Nov 94 till early 96 (MJC).

STARLING *Sturnus vulgaris*

[WC] L Ryan, c.200 on pasture on 18/1. Greymouth AF, c.100 on 9/5 (CSL).

AUSTRALIAN MAGPIE *Gymnorhina tibicens*

[WC] Common in some areas, population seems to be spreading and increasing. Westport, 1 on 30/5. Barrytown Flats, 1 on 2/10. Rotomanu to Inchbonnie, 10 on 19/2. Turiwhate, 3 on 8/6 (BJSM). Greymouth AF, 1 on 27/8. Kapitea Res, 2 on 8/8. Milltown, Kaniere, 2 on 2/8 (CSL). [CA] Christchurch, heard singing well after sunset and again from 4:10 am on 16/8-17/8 (AC). [SO] Borland Lodge, 2 on 14/11/91 (AJT). Waipapa Pt Lighthouse, 48+ in flock on 4/12 (WC).

SOUTH ISLAND SADDLEBACK *Philesturnus carunculatus carunculatus*

[SO] Breaksea I, 2 ad, 6 juvs, all unbanded on 9/11 (WC).

ROOK *Corvus frugilegus*

[WC] New R, sth of Greymouth, 1 on 20/12 reliably reported (BJSM). [SO] Blackmount, 1 on 4/9. Halfmoon Bay, Stewart I, 1 on 5/4 (ILE).