

**CLASSIFIED SUMMARISED NOTES,
SOUTH ISLAND,
1 JULY 1991 TO 30 JUNE 1992**

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Regional Recorders: G.D. Quayle - Nelson, R. Stocker - West Coast, A. Crossland - Canterbury, A. Baines - Otago, I.L. Esler - Southland.

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

Abbreviations: ad adult; AF Airfield; asl above sea level; B Beach; 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; nr near; Nth North; pr pair; Pen Peninsula; Pt Point; R River; Ra Range; RM River Mouth; Rd Road; SP Sewage Ponds; Sd Sound; Sth South; Stn Station; Str Strait; Stm Stream; SF State Forest; V Valley; W West.

STEWART ISLAND BROWN KIWI *Apteryx australis lawryi*
[SO] Fern Gully, 1 pr calling all night on 6/1 (AC)

GREAT SPOTTED KIWI *A. haastii*
[NE] Lyell Ra, calling and field sign found in Jan (RF).

GREAT CRESTED GREBE *Podiceps cristatus*
[WC] L Poerua, 2 on 9/6 (CSL). [CA] L Forsyth, 21 ad, 3 juv on 1/8, 3 on 5/9, 9 on 18/5. [CA] L Lyndon, 1 ad on 14/11 (PAL). L Ellesmere, 1 nr Selwyn RM on 6/7 (KCH,SP). Raupo Lgn, L Ohau, 1 pr bred 1991/92 season. Tekapo RM, L Benmore, 5 on 1/11 (ALR). L Benmore, 1 on 7/7, increasing to 13 on 18/10.(ARB). Numbers still seem to be increasing in the MacKenzie Basin (CFJO'D). [OT] L Middleton, 1 on ice-covered lake on 7/7 (ARB). Tomahawk Lgn, Dunedin, 1 juv outside its normal range on 13/9 (MRRF).

AUSTRALASIAN LITTLE GREBE *Tachybaptus novaehollandiae*

[CA] Waikuku wetland, 1 in June (KCH,SP,TC).

NORTHERN ROYAL ALBATROSS *Diomedea epomophora sandfordi*

[OT] Taiaroa Hd, 11 on nests, 4 flying on 27/11 (AW).

WHITE-CAPPED MOLLYMAWK *D. cauta*

[CA] Le Bons Bay, c.5 ad 3 km offshore on 3/12 (PAL). [OT] Purakaunui, c.12 feeding with seals on 31/3 and 1/4 (NJW).

SALVIN'S MOLLYMAWK *D. cauta salvini*

[MA] Cook Strait, 1 seen from ferry on 20/1 (BS). [CA] Le Bons Bay, c.10 ad, 3 km offshore on 3/12 (PAL).

BULLER'S MOLLYMAWK *D. bulleri*

[OT] Karitane, 6 following fishing boats during winter. Purakaunui, several on 31/2, 1/4 and 25/5 (DJO). Taiaroa Hd, 1 following fishing boat on 27/11 and 3 on 27/12 (AW).

FLESH-FOOTED SHEARWATER *Puffinus carneipes*

[CA] Le Bons Bay, c.10, 3 km offshore on 3/12 (PAL).

BULLER'S SHEARWATER *P. bulleri*

[MA] Kaikoura Pen, single birds seen occasionally on 26/4 (CFJO'D). [CA] Little Akaloa to Le Bons Bay, scattered individuals 5 km offshore on 24/2 (PAL). [SO] Sutherland Sd, Fiordland, 1 on 30/12 (GL).

SOOTY SHEARWATER *P. griseus*

[MA] Kaikoura Pen, low numbers present on 26/4 (CFJO'D). [CA] Le Bons Bay, c.10, 3 km offshore on 3/12 (PAL). [OT] White I, thousands travelling east and north on 10/11. Puddingstone Pt, Otago Pen, low hundreds on 8/3 (GL). Purakaunui, feeding with seals on 31/3, 1/4 (DJO). Taiaroa Hd, large number following fishing boat on 27/11 (AW). Otago Hbr, thousands on 17/11 (LF). [SO] Major wreck from Invercargill and Riverton and as far inland as Wyndham, Gore, Riversdale and Tapanui on 7-15/5. Between Invercargill and Gore 15 road killed on 11/5. All were young birds in poor condition, some live exhausted birds were being eaten by Harriers (WC,ILE). Omaui I, Foveaux Str < 50 burrows on 5/11. Codfish I, 10 chicks in 49 study burrows, the poorest result since 1986 on 12-20/3 (WC).

FLUTTERING SHEARWATER *P. gavia*

[NE] Marahau, c.1500 inshore on 9/7 (AC). [CA] Motunau I, c.350 feeding over sublittoral zone on 23/1 (PAL).

HUTTON'S SHEARWATER *P. huttoni*

[MA] Kaikoura Pen, common in flocks of 20-50 on 26/4 (CFJO'D). [CA] Le Bons Bay, c.10, 3 km offshore on 3/12 (PAL).

WESTLAND PETREL *P. westlandica*

[MA] Kaikoura Pen, low numbers present >1 km offshore on 26/4 (CFJO'D). [OT] Taiaroa Hd, 1 following fishing boat on 27/11 (AW).

CAPE PIGEON *Daption capense*

[MA] Kaikoura Pen, common on 26/4. [CA] Gore Bay, 2 in Aug

(CFJO'D). Le Bons Bay, c.5, 3 km offshore on 3/12 (PAL).

ANTARCTIC PETREL *Thalassoica antarctica*

[SO] Easy Hbr, off Sth Stewart I, 2 feeding on fish scraps thrown from fishing boat late September 1991 (EB).

GIANT PETREL *Macronectes* sp.

[OT] Taiaroa Hd, 9 following fishing boat on 27/11 and 5 on 18/12 (AW).

NORTHERN GIANT PETREL *M. halli*

[CA] Le Bons Bay, c.5, 3 km offshore on 3/12 (PAL). [SO] Pegasus Hbr, Fiordland, 1 on 30/12 (GL).

FAIRY PRION *Pachyptila turtur*

[MA] Cook Strait, several hundred seen from ferry on 20/1 (BS).

BROAD-BILLED PRION *P. vittata*

[OT] Wairuna, inland Sth Otago, 1 found dead on 20/1 (MIT).

COOK'S PETREL *Pterodroma cooki*

[SO] Codfish I, 15 chicks in 69 study burrows on 12-20/3 (WC).

MOTTLED PETREL *P. inexpectata*

[SO] Invercargill, 12 found about the city on 29/4-15/5, the most since at least 1987 (WC).

GREY-BACKED STORM PETREL *Garrodia nereis*

[WC] Greymouth, 1 on 24/2 (CM). [SO] Burwood Bush, far inland, one found alive on doorstep on 2/4 at 2200 hrs after bad southerly weather. Released next morning (RVM).

YELLOW-EYED PENGUIN *Megadyptes antipodes*

[CA] 5 km sth of Motonau RM, 1 ashore on 20/1 (AC)

BLUE PENGUIN *Eudyptula minor*

[CA] Motunau I, 575 chicks banded during 91-92 season compared to a yearly average of c.550 between 1980-89 (CNC, PAL). Little Akaloa to Long Lookout Pt, c.10-15 in sub-littoral zone on 26/8. Tumbledown Bay, breeding in Dec (PAL). [OT] White I, 1 on 10/11 (GL). [SO] Colac Bay, 1 White-flipped form almost fledged on 28/3 (ILE). Stewart I, Port William, first birds seen coming ashore half an hour after dusk on 7/1 (AC).

FIORDLAND CRESTED PENGUIN *Eudyptes pachyrhynchus*

[SO] Waipapa Pt, 1 c.30 m offshore on 4/1 (WC).

SNARES CRESTED PENGUIN *E. robustus*

[SO] Bluff Hbr, 1 on 29/12 (WC).

ERECT-CRESTED PENGUIN *E. sclateri*

[CA] Long Bay, Bank's Pen, 1 oil covered on 15/9 (CFJO'D).

AUSTRALASIAN GANNET *Morus serrator*

[NE] Frequently seen in Tasman and Golden Bays. Farewell Spit, breeding suffered from high tides again, c.1200 nests in Nov 1990, c.600 chicks fledged in Feb 91, c.1500 nests in Nov 91, c.841 chicks in Feb 92

(JMH). [CA] Hurunui RM, 1 on 20/1. Motonau RM, 1 on 20/1. Ashley Est, 2 on 6/5 (AC), 1 imm on 23/2. New Brighton B, 1 on 3/7 (KCH,SP), 1 on 28/10. Avon-Heathcote Est, 1 on 7/10 (AC). Birdlings Flat, 1 on 17/11 (KCH,SP). Cooper's Lgn, 1 on 10/11 (AC). Otanerito Bay, 8 ad on 24/2. Kaitorete Spit, 3 ad on 1/9 (PAL). [OT] Taieri I, 5 sitting on water on 10/12 (GL). Katiki Bay, 1 ad, 2 juv on 10/4. Karitane, 1 ad on 25/3 and 28/3. Purakaunui, 3 ad, 4 juv fishng on 8/5 (DJO). Long B, 2 on 5/4 (K&JVM). Taiaroa Hd, 6 on 27/11 (AW). Boulder B, 4 on 14/12 (PS). Inch Clutha, 2 on 16/11 (PG).

BROWN BOOBY *Sula leucogaster*

[NE] Farewell Spit, one amongst Gannet colony on 6/1 (JMH,WC).

BLACK SHAG *Phalacrocorax carbo*

[NE] Frequently seen in coastal areas and in numbers less than 10 at inland sites. Motueka Est, 152 on 8/6 (AC). [WC] Usual widespread records of 1 or 2 birds from Orowaiti Est, Okari Est, L Ryan, Range Crk Lgn, Blaketown Lgn, L Karoro, L Hochstetter, L Brunner, L Poerua, Taramakau Est, Okarito Lgn, Paringa R, L Paringa, Hapuka R, Maytyr Homestead. Max 11 on L Moeraki on 19/3 (CSL,MD,JJ,A&CW). [CA] Bromley SP, max c.270 in Jan, min c.90 in Aug. Linwood City Mall, Christchurch, 1 disorientated juv walking around carpark on 25/1 (AC). Victoria L, Christchurch, 1 on 16/4. Taumutu, L Ellesmere, 30 on 10/4 (PAL).

PIED SHAG *P. varius*

[NE] Best's I, colony still present. Rock's Rd colony, removed to Haulashore I beginning of 1991. 56 nests in June, 79 in Oct. Boulder Bank pine trees, 11 nests in Nov 1991. Nesting also on Jackett's I opposite Motueka wharf and in the Traverse on Rabbit I in 1992 (GDQ). [CA] Boundary Crk Lgn, 9 on 17/12. Motonau RM, 166 ad, 18 juv, 24+ nests at colony on 17/12, 48 on 20/5. Ashley Est, max 33 on 6/5. Waimakariri RM, c.18 on 12/4 (AC). Brooklands Lgn, max 35 on 28/5. Heathcote R, Christchurch, 1 on 11/4 (PAL). Bromley SP, max c.140 in Dec, min c.45 in July, 27+ nests at colony. Taylors Mistake, 3 on 25/7. Lyttelton Hbr, max 6 on 13/5. Port Levy, 2 on 13/5 (AC).

LITTLE BLACK SHAG *P. sulcirostris*

[NE] Frequently seen in Motueka, Waimea and Nelson Ests. Ruby Bay, 56 in June. Nelson Hbr, 60 in June (GDQ). [CA] Avon-Heathcote Est, 1 first seen on 10/12, still present in June. Quail Island, Lyttelton harbour, 2 on 17/4. The first records for these localities (AC).

LITTLE SHAG *P. melanoleucos*

[NE] Frequently seen, particularly in Motueka and Waimea Ests and many inland sites. Best's I and Haulashore I, roosting with Pied Shags (GDQ). [WC] Usual widespread records of 1-5 birds, Tauranga Bay, Okari Est, L Ryan, Range Crk Lgn, Grey R Est, Blaketown Lgn, L Brunner, L Poerua, Okarito Lgn, L Paringa, L Moeraki, Waita R, Okuru RM, Hapuka R, Jackson R (CSL,A&CW). [CA] Waikuku colony, 9 nests on 17/9, 8 birds sitting, 1 nest still under construction (KCH,SP). Bromley SP, max 115 in Jan, min 30 in Sept (AC). L Lyndon, 11 on 21/8. Victoria L,

Christchurch, 16 on 16/4 (PAL). Horseshoe Lake colony, Christchurch, no nesting 1991 season, tree cut down by council. Quail I, Lyttelton Hbr, 63 on 17/4 (AC). Selwyn R oxbow colony, 1 bird sitting on 8/8, most on nests by 29/8, some still sitting on 17/11, many juvs loafing (KCH,SP), 150+ with 135+ nests of which c.100 were occupied on 24/8 (PAL).

STEWART ISLAND SHAG *Leucocarbo chalconotus*

[OT] Shag Pt, 82 roosting on 11/4, 20 pied and 62 bronze phases. Karitane, c.40 roosting on 25/3, 26 pied and 13 bronze phase ad and 1 brown juv. 1 dark ad with some patchy white on lower belly (DJO). Taiaroa Hd, 154 on 24/1, 44 pied and 110 bronze phases (AW). [SO] Omaui I, Foveaux Str, c.70 adults, about 30 bronze phase, on 65 nests with 19 large and 7 small chicks on 5/11 (WC).

SPOTTED SHAG *Stictocarbo punctatus*

[NE] Tasman Bay, 2500-3000 again during winter, some birds remaining over summer (GDQ). Torless Rock, 720 roosting on 10/7 (AC). [WC] Perpendicular Pt, 924 on 31/8, 360 on 24/11 many on 7/5, c.1000 on 21/6 (CSL). Jackson Bay, 1 on 20/3 (A&CW). [CA] Waimakariri RM, c.350 roosting in mixed age flock on 12/4. Whitewash Hd, Christchurch, 66 occupied nests on 3/11 compared with 51 occupied nests on 7/10/90 on one cliff aspect only (PAL). Ashburton RM, c.1500, mainly imms on 31/1/92 (KCH,SP). [OT] Koau Branch Outlet of Clutha R, c.30 on 16/11 (PG). [SO] Pig I, Foveaux Str, 182 adults, c.130 nests with 32 chicks of varying size on 5/11. Omaui I, Foveaux Str, 109 adults, 17 large and 18 small chicks on 5/11 (WC).

WHITE-FACED HERON *Ardea novaehollandiae*

[WC] Usual widespread records of 1-8 birds from Karamea Est, Break Crk Lgn, Maori Pt Reserve, Orowaiti Est, Buller R Wildlife Refuge, Westport AF, Tauranga Bay, Okari Est, Pororari Est, Punakaiki B, L Ryan, Range Crk Lgn, Grey R Est, Blaketown Lgn, Kotuku, Aratika, L Brunner, L Poerua, Inchbonnie, Kapitea Crk, L Paringa, Haast and Maytyr Homestead (CSL,A&CW). [CA] Cooper's Lgn, max 23 on 1/1 (PAL).

WHITE HERON *Egretta alba*

[NE] Golden Bay, 4 in May 1991 census, 1 in May 1992 census. Tasman Bay, 3 in May 1991, 2 in May 1992 (OSNZ). Moutere Inlet, 1 on 1/6. Waimea Inlet, 1 on 1/6. Nelson Haven, 1 on 1/6 (GRP,GDQ). Appleby, 1 seen pecking carrion on road in winter (GW). [WC] Usual widespread records in autumn and winter of single birds. Orowaiti Est, Westport AF, Carter's B, L Ryan, Range Crk Lgn, Grey R Est, Blaketown Lgn, Inchbonnie, Manakaiaua R, L Paringa and Haast. Max 5 at Okarito Lgn on 17/4 (PG,CSL,RS,A&CW). [CA] Motonau RM, 1 on 17/5, gone next day (AC). Ashley Est-Saltwater Crk, 1 till Sept, returned by March (AC,KCH,SP). Travis Swamp, Christchurch, 1 in June. Avon-Heathcote Est, present over winter till 24/9, returned 28/2 (AC). L Forsyth, 1-2 over winter. L Ellesmere, winter reports of individuals from around the lake, 3 at Yarr's Flat on 20/6, 3 at Kaituna on 5/9, 1 on 12/9 in BP (AC,CH,KCH,PAL,CFJO'D,SP). [OT] Regular sightings of single birds along Otago coast between Oct and June (ABB). [SO] Invercargill Est, 1 on 1/10 (MLB).

LITTLE EGRET *E. garzetta*

[NE] Occasionally seen on estuaries in winter. Waimea Inlet, 1 on 11/7 (AC), 1 on 1/6 (GRP,GDQ). [WC] Westport, 2 on 9/12 (CSL). [CA] Ashley Est, 1 till Aug, then 1 April-June (AC,KCH,SP). [OT] Berwick, 1 on 25/8, 1 on 14/6 (G&DG,DY). [SO] Waihopai R, tidal reach first seen on 3/5/91 later sightings on 20/9, 2/10, 3/11, 28/2, 17/3, 22/3, 30/4. Feeding 3 km downstream at Stead Street Bridge on 22/6, 28/6, probably same bird (MLB).

REEF HERON *E. sacra*

[NE] Usual records of solitary birds from Golden Bay, Abel Tasman NP, Motueka Est and Deleware Bay (GDQ). [WC] Green's B, 1 on 4/12 (CSL). [MA] Kaikoura coast, 1990/91 season, 1 pr probably bred for second consecutive year on a stack at Kaikoura Pen; 2 prs bred at Barney's Rock, 1 pr present in Goose Bay (ALR). [CA] Motonau I, 1 ad on 23/1 (PAL). [OT] Maukiekie I, 1 pr breeding on 7/12 (PS). Karitane B, 1 at sth end (JAW). Purakaunui, 1 on 24/3 (DJO), 5 on 6/4 (NJW). [SO] Greenhills, Bluff Hbr, 1 on 20/7, 30/12 (EB,WC).

CATTLE EGRET *Bubulcus ibis*

[NE] First records for year in April. Golden Bay, 38 in May. 57 in July, 22 in Nov 1991, 15 in June. Tasman Bay, max 28 in May, 9 in Nov, 3 in Dec 1991, max 14 in June. [WC] Oparara, 5 on 23/11. Utopia Rd, 3 on 9/12. Orowaiti Est, 90 on 3/8, 78 on 28/8. Westport AF, 5 on 20/6. Totara Flat, 20 on 8/10. L Ryan, 1 on 7/11. Kotuku, 2 on 26/4. Acre Crk, 2 on 7/6. Te Taho, 3 on 17/4 (CSL,BW). [CA] Waikuku, 6 on 22/7 (KCH,SP). Ellesmere district: Max 75 on 8/8 (CH). Greenpark school, 2 on 15/11, 4 on 17/6. Greenpark Rd, 15 on 12/9. Davidson's Rd, 12 on 14/7, 8 on 25/7 (KCH,SP). Selwyn Huts Rd, 30 on 7/12 (CH). Drain Rd, 11 on 12/7, 41 on 2/11, half in breeding plumage, 11 on 11/11, 25 on 22/4, 29 on 12/5, 41 on 17/6. Timberyard Pt, 1 on 12/7 (KCH,SP). [OT] Kurow, 1 on 15/4, the first for the area (GN). All Day Bay, Nth Otago, 1 on 18-19/4 (AB&ARB). Karitane, max 6 on 25/9 (DJO). W Taieri, max 18 on 25/8 (OSNZ), first arrival, 10 on 5/5, increasing to 8 on 18/5 (G&DG), still 8 on 7/6 (GC). Sth Otago, max 30 nr Stirling on 25/8 (OSNZ), 12 over-summered, increasing to 21 on 23/5 and 4-8/6 (MCC). [SO] Bath Rd, Thornbury, 14 on 3/11 (WC).

AUSTRALASIAN BITTERN *Botaurus stellaris*

[NE] Rarely seen. Golden Bay, 1 nr Aorere bridge in July (HH,WC). [WC] Oparara, 3 on 23/11. L Ryan, 1 on 10/10. Three Mile, Hokitika, 1 on 22/3 (CSL). [CA] Wolfs Rd, L Ellesmere, 1 on 26/6 (CH). Pukaki Ponds, Twizel, 1 seen Oct-Jan (ALR). [OT] Kaikorai Est, 1 on 29/10 (PS), 1 on 27/4 (K&JVM). Contour Channel, Berwick, 1 on 9/6 (G&DG). Taieri R, at Taieri Ferry Rd, 1 flying upstream on 5/1 (AW). [SO] Upper Aparima V, 1 on 11/9. Tiwai Pen, 1 on 10/9 (WC). Sandy Pt, Invercargill, 1 on 15/5 (MLB).

GLOSSY IBIS *Plegadis falcinellus*

[NE] Waimea Est, 1 in Nov and Dec (AB). [CA] Selwyn R, 4 on adjacent farmland on 24/8 (PAL). Hill's Ponds, L Ellesmere, 4 to mid Oct, 5 late Oct-Feb, 3-4 till June (CH,KCH,SP). Washdyke Lgn, 6 on 6/2 (PMS). [OT]

All Day Bay, 4 on 22/2, last seen on 11/3 (PS). [SO] Jennings's Deer Farm, Awarua, 2 on 8/9 (MLB).

ROYAL SPOONBILL *Platalea regia*

[NE] Regular visitor in winter. Farewell Spit, 49 in May and 7 on 24/9, none on 6/1, 1 on 6/2, 45 in June. Tasman Bay, 7 in Nov 1990. Motueka Est, 1 on 6/2, max 30 in May 1991, max 34 in June 1992. Waimea Est, max 29 in May 1991, but not recorded in Nov. First record for 1992 on 15/1, max 19 in June (OSNZ). [WC] Karamea, 1 on 21/6 (IG). Orowaiti Est, 3 on 7/8 (BW). L Ryan, 4 on 18/7, 15/8, 30/8, 12/9. 10/10, 7/11, 5 on 22/11, 6 on 28/11, 3 on 5/12, 7 on 14/12, 4 on 7/4. Blaketown Lgn, 1 on 28/11. Taramakau Est, 1 in early Aug (CSL). [CA] Canterbury; lower numbers than usual but at least 3 Wairau banded birds; Brooklands Lgn, 2 on 26/6. Avon-Heathcote Est/Bromley SP, max 34 on 12/5 (AC). L Ellesmere, birds very mobile, reports from all over the lake, 40-50 Feb-June (AC,CH,KCH,SP). Kaituna Lgn, L Ellesmere, 70 on 24/4 (CFJO'D). [OT] Moeraki colony, 27 occupied nests this breeding season (TDM). Green I colony, 21 nests of which 11 empty on 27/1, max 64 on 27-28/1 (CL). Waikouaiti, 2 in blocked off, former estuarine inlet on 21/1 (GRP). Hawkesbury Lgn, max 14 on 14/3. Karitane, max 20 on 27/3 (DJO). Kaikorai Est, max 32 on 5/1 (LJG). L Waihola, max c.34 on 16/11 (PS). [SO] Invercargill Est, 2 on 1/10 (MLB), 7 on 17/5, a record number for Southland. Waituna Lgn, 1 on 16/2 (WC).

GRASS WHISTLING DUCK *Dendrocygna eytoni*

[WC] Hokitika, 7 on 4/4 to mid June (PA). Haast, 6 on 25/3/90 (BE).

MUTE SWAN *Cygnus olor*

[CA] St Annes Lgn, 3 in July (CFJO'D), 4 on 25/2. Waikuku, 3 on 22/7 (AC), 1 ad, 1 imm on 23/2, 1 on 20/3, 2 on 29/4, 7 on 17/6 (KCH,SP). The Groynes, Christchurch, 2 on 8/8 (AC). L Forsyth, 1 ad, 1 imm on 18/5 (KCH,SP). Taumutu, 6 on 11/11. Cooper's Lgn, 18 ad, 4 cygnets on 11/11 (AC,KCH,SP), 7 on 17/2 (AC), 13 on 14/3 (KCH,SP), max 24 on 6/5 (PAL). L Ellesmere, 2 at Timberyard Pt on 6/7 (KCH,SP). Pukaki Ponds, Twizel, 1 pr bred 1991/92 season, 7 young, 6-7 survived until fully grown in March. L Benmore, 1 non-breeding ad over summer (ALR).

BLACK SWAN *C. atratus*

[WC] Usual widespread records of less than 15 birds at Karamea Est, Maori Pt Reserve, Buller Wildlife Refuge, L Ryan (breeding), L Karoro, L Brunner, New R, Okorito, L Paringa, L Moeraki, max 164 on 9/6 at L Poerua (CSL,A&CW). [CA] Archer's Pond, 1 pr with 2 cygnets on 22/7 (KCH,SP). Cooper's Lgn, max 94 on 12/7 (PAL). [SO] Stewart I, North Arm. Paterson Inlet, 5 on 9/1 (AC).

CANADA GOOSE *Branta canadensis*

[WC] Oparara Est, 2 on 23/11. L Poerua, 78 on 9/6 (CSL). [CA] Hope R Bridge, 42 on 5/9. Bromley SP, max 2170 on 31/7. Akaroa Hbr, 135 on 21/6 (AC). Cooper's Lgn, max 1033 on 10/4 (PAL). [OT] Pleasant R Est, present on 17/11. Anderson's Lgn, 4 on 17/11 (PS). Karitane Est, 7 on 16/8 (DJO). Castlewood Rd, Otago Pen, c.50 flying NE on 13/12 (JVM).

Tomahawk Lgn, 1 on 26/11 (KM). Kaikorai Est, 1 on 19/1 (KCG). Green I, 17 moulting on 27/1 (CL).

CAPE BARREN GOOSE *Cereopsis novaehollandiae*

[CA] St Anne's Lgn, 2 on 21/12 (KCH,SP). Waipara Lgn, 2 on 14-15/9 (GD).

PARADISE SHELDUCK *Tadorna variegata*

[WC] Usual widespread records, usually less than 30 birds at L Ryan, Range Crk Lgn, Grey R Est, Blaketown Lgn, L Karoro, Kotuku, Weka, L Brunner, Rotomanu, L Poerua, Mitchell's, Taipo R, Waitaha R, Wanganui R, Cook R, Karangarua R, Paringa R, L Paringa, L Moeraki, Haast, Jackson R, Maytyr Homestead, max 46 at Waita R on 21/3 (CSL,A&CW). [CA] St Anne's Lgn, 250+ on 25/2. Bromley SP, max 948 on 13/2 (AC). Cooper's Lgn, max 41 on 10/4 (PAL). [OT] Karitane Est, c.300 during June, an exceptionally high number (DJO). Hooper's Inlet, 14 on 23/3, 33 on 1/5 (K&JVM). [SO] Omaui I, Foveaux Str, 2 males and 1 female on 5/11 (WC).

CHESTNUT-BREASTED SHELDUCK *T. tadornoides*

[NE] No sightings this year. [OT] Hawkesbury Lgn, 1 female on 12/8 (DJO). [SO] Waituna Lgn, 1 pr on 2/1 (WC).

BLUE DUCK *Hymenolaimus malacorhynchos*

[NE] Usual records from mountain streams (GDQ). [WC] Rocky Crk, Taipo R, 5 ad, 4 juv on 6/12 (PG,RS). Waitaha R, 3 on 28/4. County Stm, 4 on 25/4, Wanganui R, 3 on 18/4, 2 on 20/4. Cook R, 1 on 14/4. Regina Crk, 2 on 29/3. Paringa R, 1 on 18/3, 2 on 22/3 (MD,JJ).

MALLARD *Anas platyrhynchos*

[WC] Usual widespread records from throughout region. Max 262 at L Ryan on 16/4 (CSL). [CA] Botanic Gardens, Christchurch, 1394 on 19/6. Lyttelton Hbr, 454 on 25/6. Akaroa Hbr, 508 on 21/6 (AC). Cooper's Lgn, max 174 on 11/8 (PAL).

GREY DUCK *A. superciliosa*

[WC] Usual widespread records of less than 15 birds from Maori Pt Reserve, Buller Wildlife Refuge, Okari Est, L Ryan, Range Crk Lgn, Grey R Est, Blaketown Lgn, L Karoro, Weka, Aratika, Kotuku, Ruru, Mitchells, Rotomanu, L Poerua, Mikonui, Paringa R, L Paringa, L Moeraki (CSL,MD,JJ,A&CW).

GREY TEAL *A. gracilis*

[WC] L Ryan, 2 on 18/7 (CSL). [CA] St Anne's Lgn, 2 in July (CFJO'D). Cooper's Lgn, max 15 on 6/5 (PAL). Woodend Lgn, 146 on 19/2. Bromley SP, max 1799 on 24/4 (AC).

NEW ZEALAND SHOVELER *A. rhyncotis variegata*

[NE] Motueka Sandspit Est, 58 on 9/7 (AC). Bell's I SP, usual sightings. Nelson SP, frequently seen in numbers of less than 10 (GDQ). [WC] Maori Pt Reserve, 1 on 23/11. Buller Wildlife Refuge, 12 on 20/6. L Ryan, max 50 on 18/7. Range Crk Lgn, max 76 on 21/5. Grey R Est, max 12 on 19/3. Blaketown Lgn, max 207 on 21/5, L Karoro, max 63 on 21/5. Mitchell's, 2 on 9/6. L Poerua, 2 on 9/6 (CSL). [CA] St Anne's Lgn, c.100 in July

(CFJOD), 250 on 25/2. Horseshoe L, Christchurch, 4 ad, 3 young on 14/11. Bromley SP, max 5039 on 24/4. Akaroa Hbr, 14 on 25/6 (AC). Cooper's Lgn, max 170 on 8/9 (PAL).

NEW ZEALAND SCAUP *Aythya novaeseelandiae*

[WC] L Ryan, 2 on 5/12. L Karoro, 15 on 18/7, 8 on 15/8, 12/9, 11 on 10/10, 4 on 7/11, 2 on 5/12, 4 on 2/1, 11 on 30/1, 8 on 20/2, 12 on 19/3, 6 on 16/4, 24 on 21/5. Arnold R Bridge, 2 on 16/9, 2 on 19/10. L Brunner, 2 clutches reared within boat marina. Moana, 1 on 20/10, 2 on 27/10, 5 on 2/11, 4 on 13/11. Bell Hill, 2 on 26/4. Mitchell's, 60 on 26/4. L Poerua, 100 on 26/4, 77 on 9/6 (CSL,PG,RS). Lake Christabel, 4 on 3/9 (AC). [CA] Conway Lgn, 8 on 26/6 (JC). Waikuku Wetland, 26 on 22/7, 13 on 23/2, 4 on 29/4, 40 on 17/6. Archer's Pond, 94 on 22/7, 40 on 29/4, 214 on 17/6. Kaiapoi Gravel Pits, 30 on 29/4, 127 on 17/6 (KCH,SP). The Groynes, Christchurch, 56 on 8/8 (AC), 100 on 17/6. Ashby's Pit, Christchurch, 25 on 22/7, 5 on 23/2 (KCH,SP). Bromley SP, max 419 on 24/4, 1 pr raised 7 young 1991 season, 1st confirmed breeding record (AC). L Benmore, 21 on 9/2 (K&JVM). [OT] Totara, Nth Otago, 2 on 15/9, breeding confirmed with 5 ducklings on 23/11 (ARB).

AUSTRALASIAN HARRIER *Circus approximans*

[WC] Widespread and common (CSL,MD,JJ). [CA] Bromley SP, 11 gathered feeding in a single paddock on culled Canada Geese on 12/5 (AC). Halswell RM, L Ellesmere, 6 on 18/2 (KCH,SP)

NEW ZEALAND FALCON *Falco novaeseelandiae*

[NE] Sightings from many localities. Recorded from fringes of Richmond and Nelson City (GDQ). [WC] Single records from Greymouth, Kakawau Peak, Kaimata, Mt Alexander, Mt Fox, Callaghans, L Kaurapataka, L Daniels, Ross, Wanganui R Quarry, Karangarua R, Paringa R (CSL,MD,JJ,PG,RS). [CA] Canterbury; recent reports from Lewis Pass, Chatterton River, L Sumner, Mt Karetu, Mt Thomas, Mt Richardson, Ashley Gorge, Mt Oxford, View Hill, Cooper's Creek, Oxford township, Big Ben Range, Castle Hill, L Pearson, L Lyndon, L Coleridge, Christchurch Port Hills, L Heron (PW,AC). Between Christopher and Anne Huts, St James Walkway, 4 on 19/4. Rokeby Hut 1 on 20/4 (A&AF). Glentui, observed Nov-Feb (AR). [OT] Burke Crk and Timaru Crk, Hawea, 1 pr each breeding this year (JARM). Gunn's camp, Hollyford V, 1 carrying food on 27/10 (AW). Clyde camping ground, 1 on 7/2 (MAM). Rock and Pillar Ra, 1 at 1140 m asl on 25/12, 1 at 825 m asl on 26/12 (K&JVM). Karitane, 1 on 29/4. Seacliff, 1 on 19/9 and 29/4. Kilmog, 1 on 29/4 (DJO). Dunedin, regular sightings in and around city: Ross reserve, 2 on 12/5, Waikari Rd, 1 on 8/5, Flagstaff, 1 on 19/9 (DY), Balmacewen Golf Course, 1 on 26/4 (MPT). Akatore, 1 on 17/11 (PG). [SO] Slate Range, above Garston, 1 on 11/1, 13/1. Cronel Branch Hut, Eyre Mtns, 1 on 2/3, 4/3 (WC). Mt Aspiring Hut, West Br Matukituki R, 1 on 24/2. Borland Saddle, 1 juv on 7/3 (RS).

CALIFORNIA QUAIL *Lophortyx californica*

[OT] Flagstaff, 2 on 1/12 (K&JVM).

RED-LEGGED PARTRIDGE *Alectoris rufa*

[CA] Jarivs Rd, L. Ellesmere, 1 on 15/11 (KCH,SP).

RING-NECKED PHEASANT *Phasianus colchicus*

[CA] Bromley SP, 1 pr nested 1991 season. Port Levy, 1 male being dive-bombed by Magpies 13/5 (AC).

WESTERN WEKA *Gallirallus australis australis*

[NE] Widespread records from Golden Bay and Abel Tasman NP (GDQ). [WC] Common in places north of Hokitika (CSL). Regina Crk, 2 on 29/3 (MD,JJ). L Christabel Hut, 1 on 4/9, only Weka seen in 3 days (AC).

MARSH CRAKE *Porzana pusilla*

[NE] Rarely seen. Moutere Inlet, 1 feeding around water and raupo edge on 1/6. Whakapuaka sandflats, 1 in raupo pond on 2/6 (GRP,GDQ).

PŪKEKO *Porphyrio porphyrio melanotus*

[WC] Common and widespread (CSL,A&CW). [CA] Bromley SP, numbers declining, max 281 in June (AC). Cooper's Lgn, 32 on 8/9 (PAL).

AUSTRALIAN COOT *Fulica atra australis*

[CA] St Anne's Lgn, 6 on 25/2 (AC). Archer's Pond, 1 on 22/7. Kaiapoi Gravel Pits, 10 on 22/7, 5 on 14/12, 23/2, 12 on 29/4. Ashbys Pit, 1 on 23/2 (KCH,SP). Bromley SP, occasional visitor, 2 on 9/3 (AC). [OT] L Benmore, 5 on 9/2 (K&JVM). Lane's Dams, Alexandra, 43 ad and juvs in March (MCC). L Waipori, c.20 in summer (ALN).

SOUTH ISLAND PIED OYSTERCATCHER *Haematopus ostralegus finschi*

[NE] Farewell Spit census, 1204 in Nov 1990, 7342 in May and 604 in Nov 1991, 1857 on 6/1, 7216 on 6/2, 10883 in June. Golden Bay census, 203 in Nov 1990, 2955 in May 1991, 806 in Nov, 2473 in June. Tasman Bay census, 1107 in Nov 1990, 3291 in May 1991, 675 in Nov, 5309 in June (OSNZ). [WC] Kongahu, 6 on 23/11. Little Wanganui, 1 on 23/11. Orowaiti Est, 90 on 9/12. Blaketown Lgn, 2 on 2/1. Greymouth AF, 1 on 22/11. Crooked R, 2 on 15/10. Taramakau Est, 50 on 9/7. Arahura, 16 on 9/7. Mikonui, 4 on 24/9, 2 on 28/9, 5 on 22/10. Okarito Lgn, 47 on 22/3 (CSL,PG,RS,A&CW). [MA] Armers B, Kaikoura, 37 on 25/2. [CA] Leithfield Beach, 1 pr nesting at base of dunes 1990 and 1991 seasons (AC). Ashley Est, 110 on 22/7, 129 on 23/2 (KCH,SP), 113 on 6/5 (AC), 262 on 17/6 (KCH,SP). Brooklands Lgn, 180 on 11/2, 140 on 28/5, 109 on 26/6. Port Levy, 67 on 26/3, 52 on 13/5. Akaroa Hbr, 67 on 11/12, 269 on 21/6 (AC). L Ellesmere, 198 at Embankment and Davidsons Rd on 25/7 (KCH,SP). [SO] Eglinton V, Fiordland, returned to upper valley by 14/8 (CFJO'D). Hd of Awarua Bay, 137 on 26/10. Western Waituna Lgn, 13 on 2/1, 9 on 16/2 (WC). Halfmoon Bay, Stewart I, 5 on 6/1 (AC).

VARIABLE OYSTERCATCHER *H. unicolor*

[NE] Farewell Spit census, 45 in Nov 1990, 71 in May 1991, 22 in Nov, 15 on 6/1, c.24 prs with 11 chicks on 6/2, 61 in June. Golden Bay census, 17 in Nov 1990, 112 in May 1991, 48 in Nov, 57 in June. Tasman Bay census, 154 in Nov 1990, 113 in May 1991, 136 in Nov, 203 in June (OSNZ). [WC] Break Crk Lgn, 3 on 23/11. Oparara Lgn, 2 on 23/11. Karamea Est, 2 on

23/11. Kongahu, 7 on 23/11. Orowaiti Est, 9 on 9/12, 5 on 20/6. Westport AF, 4 on 20/6. Tauranga Bay, 4 on 20/6. Okari Lgn, 11 on 20/6. Te Miko, 2 on 7/5. Pororari Est, 1 on 23/11, 2 on 21/6. Taramakau Est, 2 on 24/5. Mikonui, 2 on 24/9, 6 on 28/9, 4 on 22/10. Ferguson's, 2 on 4/12. Green's B, 2 on 4/12 (CSL). Okarito Lgn, 5 on 22/3. Whakapohi, 2 on 19/3. Jackson Bay, 8 on 15/3, 6 on 20/3 (A&CW). [MA] Armers B, Kaikoura, 5 on 25/2. [CA] Hurunui RM, 3 in Dec. Boundary Ck Lgn, 1 on 17/12 (AC). Motonau I, increase from 1 pr in c.1970 to 4 pr on 23/1 (CNC, PAL). Motonau RM and south coastline, min 4 pr nesting 1991 season, Ashley Est, 1 on 5/3, 6/5. Avon-Heathcote Est, wintering numbers continue to increase, max 36 (AC). L Ellesmere, 1 on 29/8, 12/9, 15/11 (CH, KCH, SP). Tumbledown Bay, pr nesting on 26/12 (PAL). [OT] Karitane Est, 1 on 4/10 with partly white underbelly and flanks (DJO). Eastern Shore, Otago Hbr, high number of 29 on 11/3 (AW). Kaka Pt, 33 on 10/8 (LF, LJG). Whaler's Bay, Taieri I, pr with 2 eggs on 10/12 (GL). [SO] Hd of Awarua Bay, 2 on 26/10. Western Waituna Lgn, 3 on 2/1, 16/2. Waipapa Pt, 4 pr in 1.5 km on 4/1. Pig I, Foveaux Str, 8 pr on 5/11. Omaui I, Foveaux Str, 3 on 5/11 (WC). Stewart I, Halfmoon Bay, 4 on 6/1. Horseshoe Bay, 5 on 7/1. Port William, 2 on 8/1 (AC).

PIED STILT *Himantopus himantopus*

[NE] Usual winter flocks along the coast. Farewell Spit census, none in Nov 1990, May 1991, 5 on 24/9, none in Nov, or on 6/1, 16 on 6/2, 32 in June. Golden Bay census, 13 in Nov 1990, 142 in May 1991, none in Nov, 126 in June. Tasman Bay census, 40 in Nov 1990, 414 in May 1991, 52 in Nov, 336 in June (OSNZ). [WC] Usual widespread records with groups of less than 10 birds from Nth Westland (CSL). [CA] Waipara RM, 61 on 23/1 including 1 node 'F' hybrid. Ashley Est. 59 on 6/5, (AC) 67 on 17/6 (KCH, SP) Woodend Lgn, 18 ad, 18 juv on 19/2 (AC). Greenpark Sands, L Ellesmere, 772 on 14/7 (KCH, SP), 818 on 13/1 (AC). Cooper's Lgn, max 75 on 11/8 (PAL). [SO] Western Waituna Lgn, 235 + on 2/1, 171 on 16/2 (WC).

BLACK STILT *H. novaeseelandiae*

[NE] Hybrid birds seen occasionally. Farewell Spit, 1 in June (GDQ). [CA] L Ellesmere: Kaituna, 1 in Sept (AC, KCH, SP), 1 on 27/2 (KCH, SP), 1 node H hybrid, 4-20/4 (CFJOD); Hill's Ponds, 1 ad, 2 juv on 17/5 (CH); Greenpark Sands, 11 hybrids of assorted plumages in one group on 9/12, 1 G-H node hybrid on 2/1, 11/1, 1 D2 and 1 F on 18/2 (KCH, SP), 1 Black on 20/6 (CH).

NEW ZEALAND DOTTEREL *Charadrius obscurus*

[NE] Farewell Spit, 5 in May 1991. Golden Bay, 1 in May 1991. Motueka sandspit, 1 in May 1991 (OSNZ). [SO] Sth side Awarua Bay, 13 on 11/6 (WC). Cow I, Awarua Bay, 13 on 30/7, none on 7/3, 5 on 19/4, 5 on 12/6 (MLB).

BANDED DOTTEREL *C. bicinctus*

[NE] Breeding at a number of coastal sites and on some braided rivers. Farewell Spit census, 83 in Nov 1990, 925 in May 1991, 30 in Nov, 221 on 6/1, 462 on 6/2, 447 in June. Golden Bay census, 475 in May 1991, 19

in Nov, 399 in June. Tasman Bay census, 65 in Nov 90, 206 in May 1991, 21 in Nov, 59 in June (OSNZ). [WC] Oparara Lgn, 1 on 23/11. Kongahu, 2 on 23/11. Westport AF, 23 on 20/6. Pororari, 3 on 4/1. L Ryan, 1 on 7/11, 30/1, 16/4, 2 on 21/5. Blaketown Lgn, 2 on 7/11, 5/12, 8 on 2/1, 22 on 30/1, 15 on 19/3, 22 on 16/4. Greymouth AF, 7 on 18/7, 2 on 15/8, 10/10, 22/11, 21/5 (CSL). Paroa, 1 on 10/10 (PG,RS). Mikonui, 6 on 28/9, 8 on 22/10 (CSL). Okuru RM, 4 on 18/3 (A&CW). [MA] L Grassmere, 51 in paddock on 21/1 (GRP). Armers B, Kaikoura, 47 on 25/2. [CA] Conway RM, 43 on 25/2. Ashworth's Lgns, 26 on 13/11, 29 on 5/3. Ashley Est, 64 on 11/11 (AC), 24 on 29/4, 83 on 6/5 (AC), 56 on 17/6 (KCH,SP). Brooklands Lgn, 131 on 17/5, 54 on 26/6. Avon-Heathcote Est, max 99 on 12/5, 4 pr nested 1991 season (AC). Greenpark Huts, L Ellesmere, c.1000 + on 31/3 (KCH,SP). Kaitorete Spit, 5 breeding pr over 8 km of beach on 1/9. Taumutu, 6 pr over 5 km of beach on 8/9. Cooper's Lgn, max 60 on 1/1 (PAL). [OT] Rutherford's Dam, 10 on 21/3. Blackeley's Dam, 12 on 21/3 (AW). Hyde Rock, Old Man Ra, 1 nest with eggs and scattered prs on 4/1 (CCO). Karitane Est, max 3 ad, 1 juv in Nov, 15 on 15/1, autumn max 74 on 21/3 (DJO). Warrington B, 62 on 10/5 (K&JVM), 64 on 31/5 (MRRF), 132 on 28/6 (OSNZ). [SO] Awarua Bay, 20 on 29/2. Tiwai Smelter, 82 on 29/2 (RS). Ruapuke I, 50 + on 30/6/91 (EB).

BLACK-FRONTED DOTTEREL *C. melanops*

[NE] Whakapuaka sandflats, 1 on 23/11 (OSNZ). [CA] Wolf's Rd, L Ellesmere, 1-4 over autumn and winter (CH). [OT] Taieri R, downstream of Outram, 2 on 2/3 (G&DG). Allanton, 2 in wet paddock adjacent Taieri R on 27/9 (PS). [SO] Aparima R, 2 above Thornbury Bridge on 3/1 (WC).

LARGE SAND DOTTEREL *C. leschenaultii*

[NE] Farewell Spit, 1 in May 1991, 1 on 6/1, 1 on 6/2, 1 in June (OSNZ).

MONGOLIAN DOTTEREL *C. mongolus*

[CA] Ashburton RM, 1 on 24/12 (DM).

WRYBILL *Anarhynchus frontalis*

[NE] Seen infrequently. Farewell Spit, 1 on 6/1, 3 on 6/2. Waimea Est, 25 on 14/5/91, 30 on 2/6. Nelson Haven, 1 in Jan 1991 (OSNZ). [CA] Ashley Est, 5 on 17/9, 1 on 20/3 (KCH,SP), 11 on 6/5 (AC). Avon-Heathcote Est, 1 on 3/7 (KCH,SP), 19/7, 12/5. L.Ellesmere, recorded all months except May and June, max 109 on 4/9 (AC), 73 on 31/3 (KCH,SP).[OT] Only record All Day Bay, 1 on 14/11 (ARB).

LEAST GOLDEN PLOVER *Pluvialis fulva*

[NE] Farewell Spit, 12 in Nov 1990, 5 in Nov, 12 on 6/1, 9 on 6/2 (OSNZ). Waimea Est, 2 in summer (WC). [CA] Greenpark Sands, L Ellesmere, 18 on 9/10, 6 still in part BP, 31 on 30/10, 27 on 28/11, 48 on 9/12, 1 on 10/3 (KCH,SP). [SO] Hd of Awarua Bay, 6 on 26/10. Western Waituna Lgn, 10 on 2/1, 16 on 16/2 (WC).

GREY PLOVER *P. squatarola*

[NE] Farewell Spit, 1 in May 1991, 2 on 24/9, 3 in Nov, 4 on 6/1 (OSNZ).

SPUR-WINGED PLOVER *Vanellus miles novaehollandiae*

[WC] Common throughout region, max 60 at Bell Hill on 26/4 (CSL). [CA] Travis Swamp, Christchurch, max 57 on 16/10. Christchurch, move over city by night and day June-Sept, incl 1 flock of 44 flying south on 15/6; 4 settled briefly in vacant lot near Central Railway Stn on 15/6 (AC). Motukarara, c.160 on ploughed maize paddock on 6/7. Kaituna, c.90 on ploughed paddock on 6/7. Cooper's Lgn, max 109 on 10/4 (PAL). [OT] Rockland Stn, Lammermoor Ra, pr with 3 chicks at 600 m asl on 26/10. (K&JVM).

TURNSTONE *Arenaria interpres*

[NE] Farewell Spit census, 738 in Nov 1990, 106 in May 1991, 211 on 24/9, 608 in Nov, 963 on 6/1, 1229 on 6/2, 232 in June. Golden Bay census, 16 in Nov 1990, none in May 1991, 8 in Nov, none in June. Motueka Est, 340 in Nov 1990, 35 in May 1991, 406 in Nov, 45 in June (OSNZ). [MA] L Grassmere, 50 on 21/12 (KCH,SP). Armers B, Kaikoura, 105 on 25/2 (AC), c.20 on 26/4 (CFJO'D). [CA] Ashworth's Lgns, 5 on 14/12 (KCH,SP). Ashley Est, 4 on 11/11. Brooklands Lgn, 6 on 11/11. Avon-Heathcote Est, 1 on 12/12 (AC). Greenpark Sands, L Ellesmere, 24 on 30/10, 5 on 11/1, 7 on 18/2, 5 on 31/3, 7 on 15/6, 4 on 4/6 Kaitorete Spit, L Ellesmere, 7 on 12/9, 26 on 11/11 (CH,KCH,SP). Taumutu, 1 on beach on 29/11 (PAL). Ashburton RM, 7 on 31/1 (KCH,SP). [OT] Pleasant R, 2 on 17/11. Inch Clutha, 1 on 16/11 (PS). White I, 1 on 10/12 (GL). [SO] Hd of Awarua Bay, 39 on 26/10. Waituna Lgn, 159+ at Walker Bay on 2/1 and 120+ at western end on 16/2. Waipapa Pt, 3 on 4/1 (WC).

KNOT *Calidris canutus*

[NE] Farewell Spit census, 15583 in Nov 1990, 296 in May 1991, 5340 on 24/9, 12352 in Nov, 9500 on 6/1, 18600 on 6/2, 220 in June. Golden Bay census, 255 in Nov 1990, none in May 1991, 155 in Nov, none in June. Tasman Bay census, 340 in Nov 1990, 182 in May 1991, 500 in Nov, 16 in June (OSNZ). [CA] Ashley Est, 15 on 11/11 (AC), 22 on 14/12, 1 on 20/3 (KCH,SP) Brooklands Lgn, 2 on 2/12. Avon-Heathcote Est, 1 on 29/10, 5 on 20/11 (AC). Greenpark Sands, L Ellesmere, record numbers, 11 on 9/10, 46 on 2/11, 50 on 30/11, 34 on 19/12, 101 on 2/1 (KCH,SP), 199 on 13/1 (AC), 120 on 2/2, 72 on 10/3, 61 on 14/3, 58 on 22/4 (KCH,SP). Kaitorete Spit, L Ellesmere, 15+ on 11/11 (AC,CH,KCH,SP). [OT] Only 1 record, 1 on 7/11 (DJO). [SO] Waituna Crk Mth, Waituna Lgn, 10 on 16/2 (WC).

SANDERLING *C. alba*

[CA] Greenpark Sands, L Ellesmere, 1 on 13/1, 11/4 (AC,KCH,SP).

CURLEW SANDPIPER *C. ferruginea*

[NE] Farewell Spit census, 1 in Nov 1990, 1 in May 1991, 7 on 24/9, 11 in Nov, 6 on 6/1, 11 on 6/2 (OSNZ). [MA] L Grassmere, 8 on 21/1 (GRP). [CA] Greenpark Sands, L Ellesmere, 1 on 25/7, 7 on 2/11, 9 on 6/11, 15 on 9/12, 29 on 28/11, 40 on 30/11, 20 on 11/1, 22 on 2/2, 17 on 11/4 (KCH,SP). Hill's Ponds, L Ellesmere, 39 on 22/4, 17 on 18/5 and through winter 1992 (CH,KCH,SP). Kaitorete Spit, 3 on 4/9 (AA), 29 on 11/11 (AC,CH,KCH,SP). [SO] Awarua Bay, 7 on 26/10 (WC), 13 on 28/12, 4 on 16/2 (MLB). Waituna Lgn, 14 with Turnstones at Walker Bay on 2/1 (WC).

SHARP-TAILED SANDPIPER *C. acuminata*

[NE] Farewell Spit, 1 in May 1991 (OSNZ). [MA] L Grassmere, 5 on 21/12 (KCH,SP), 6 on 21/1 (GRP). [CA] Greenpark Sands, L Ellesmere, 29 on 28/11, 7 on 9/12 (KCH,SP), 6 on 13/1(AC), 3 on 10/3, 1 on 22/4 (KCH,SP), 3/5 (CH). Kaitorete Spit, 11 on 11/11 (AC,CH,KCH,SP). Washdyke Lgn, 5 on 6/2 (PMS). Tarn south of Ohau, 1 feeding amongst 100+ Banded Dotterels on 31/12 (ALR). [OT] All Day Bay, 1 on 14/12, first record for area (PS). [SO] Waituna Crk Mth, Waituna Lgn, 29 on 16/2 (WC).

PECTORAL SANDPIPER *C. melanotos*

[CA] Greenpark sands, L Ellesmere, 1 on 9/12 (KCH,SP)

RED-NECKED STINT *C. ruficollis*

[NE] Farewell Spit census, 11 in Nov 1990, 7 in May 1991, 13 on 24/9, 22 in Nov, 15 on 6/1, 18 on 6/2, none in June (OSNZ). [MA] L Grassmere, 14 on 21/1 (GRP). [CA] Greenpark Sands, L Ellesmere, 15 on 25/7 (KCH,SP), 18 on 6/11, including one with an orange leg band, 75 on 9/12, summer max, 88 on 28/11, 73 on 2/2, 59 on 11/4, 30 on 22/4, 24 on 12/5 (KCH,SP) Cooper's Lgn, 1 on 8/9 (PAL), 5 on 11/11 (AC,KCH,SP). Kaitorete Spit, L Ellesmere, 16 on 5/9 (AA), 23 on 11/11 (AC,CH,KCH,SP). [SO] Hd of Awarua Bay, 9 on 26/10. Western Waituna Lgn, 9 on 16/2 (WC). Awarua Bay East, 43 on 28/12, 16/2 (MLB).

RUFF *Philomachus pugnax*

[CA] Clark's Rd, L Ellesmere, 1 juv in Dec and Jan (AC,CH,KCH,SP)

FAR-EASTERN CURLEW *Numenius madagascariensis*

[NE] Farewell Spit, 7 in Dec 1990, none in May 1991, 5 on 24/9, 5 on 22/11, 6 on 6/1, 11 on 6/2, 1 in June (OSNZ). [CA] Ashley Est, 3 in Feb, 1 March-May (AC,KCH,SP). Avon-Heathcote Est, 1 in Dec, 2 in Jan (AC). [SO] Jennings Deer Farm, Awarua, 8 in Mar 1991 with Godwit flocks, stayed 1 week during stormy weather. Fortrose Est, 4 on 17/2 (MLB).

WHIMBREL *Numenius* sp.

[NE] Farewell Spit census, 3 in Nov 1990, 1 in May 1991, 20 in Nov, 10 on 6/1, 3 in June. Waimea Est, 2 in summer, 1 in May 1991. Nelson Haven, 1 in June (OSNZ).

ASIATIC WHIMBREL *N. phaeopus variegatus*

[NE] Farewell Spit, 19 on 24/9, 25 on 6/2, 3 in June (OSNZ). [WC] Mikonui, 2 on 24/9, 2 on 28/9 (CSL). [CA] Ashley Est, 2 over winter 92 (AC,KCH,SP). Avon-Heathcote Est, [correction to 1990-91 CSN: 1 through winter-early Sept, 2 mid Sept-mid Oct, 3 late Oct-late Nov, 4 Dec-April, 3 in May, 1 in June] 1991-92; absent July-mid Sept, 1 late Sept, 2 Oct, 4 late Oct-mid Nov, 6 late Nov, 3 Dec-Jan, 4 mid Feb, 3 late Feb-mid May, 1 late May onwards (AC).

AMERICAN WHIMBREL *N. phaeopus hudsonicus*

[NE] Farewell Spit, 1 on 6/2, 5 in June (OSNZ). [CA] Ashley Est, 3 on 20/3, 29/4 (KCH,SP). Avon-Heathcote Est, [correction to 1990-91 CSN: 2 through winter, last seen 4/9 (AC). [SO] Invercargill Est, 3 on 2/10 (MLB).

BAR-TAILED GODWIT *Limosa lapponica*

[NE] Farewell Spit census, 17181 in Nov 1990, 2799 in May 1991, 10827 on 24/9, 13171 in Nov, 11490 on 6/1, 15080 on 6/2, 2199 in June. Golden Bay census, 1502 in Nov 1990, 135 in May 1991, 850 in Nov, 173 in June. Tasman Bay census, 7508 in Nov 1990, 770 in May 1991, 4281 in Nov, 328 in June (OSNZ). [WC] Orowaiti Est, 77 on 9/12, 12 on 20/6. Okari Est, 29 on 19/2, on 20/6. Blaketown Lgn, 2 on 7/11. Mikonui, 1 on 22/10 (CSL). [MA] L Grassmere, 12 on 21/12 (KCH,SP). [CA] Ashley Est, 3 on 22/7, 6 on 17/9 (KCH,SP), 114 on 11/11 (AC), 59 on 23/2, 44 on 20/3, 14 including 1 with a green leg flag (Queensland) on 29/4 (KCH,SP), 15 on 6/5, (AC) 22 on 17/6 (KCH,SP). Brooklands Lgn, 109 on 11/11, 122 on 2/12, 134 on 11/2, 3 on 26/6. Avon-Heathcote Est, c.290 July, c.345 Aug and Sept until 411 on 18/9, 811 on 23/9, summer max, 2140 on 29/10, viz 1500 over summer, 1710 on 21/2, 856 on 16/3, falling to a record low of 97 on 31/3, before rising slowly to c.175 winter 1992. Lyttelton Hbr, 315 on 29/11, 366 on 18/2, 22 on 13/5. Akaroa Hbr, rarely occurs, 1 on 11/12. Greenpark Sands, L Ellesmere, scattered small flocks totalling 61 on 9/10, 92 on 2/11, 96 on 2/1, 145 on 11/1 (KCH,SP), 174 on 13/1 (AC), 203 on 10/3 (KCH,SP). [OT] Karitane Est, 70 on 16/9, 115 on 4/10, all but 1 in winter plumage, max during Nov 222, 7 on 4/4 and none on 28/6 (DJO). Papanui Inlet, 300 on 28/11, 29 on 28/6 (K&JVM). Hooper's Inlet, 420 on 17/11 (AW), 156 on 28/6 (ABB,LF). Aramoana, 450 on 17/11 (LF), 37 on 28/6 (HGS,DY). [SO] Head of Awarua Bay, 164+ on 26/10 (WC), sth side 80 on 29/2 (RS), 72 on 11/6. Western Waituna Lgn, 22 on 2/1, 33 on 16/2 (WC).

BLACK-TAILED GODWIT *Limosa* sp.

[NE] Farewell Spit, 2 on 6/2 (OSNZ). [WC] Okarito Lgn, 2 in April (SP).

ASIATIC BLACK-TAILED GODWIT *L. limosa melanuroides*

[CA] Greenpark Sands, L Ellesmere, 1 on 28/10 (CH), 3 on 2/11, 5/11, 6/11, 1 on 30/11, 6/12, 12/12, 11/1 (KCH,SP), 2 on 13/1 (AC).

HUDSONIAN GODWIT *L. haemastica*

[CA] Clark's Rd, L Ellesmere, 1 on 30/10 (KCH,SP)

SIBERIAN TATTLER *Tringa brevipes*

[NE] Farewell Spit, 1 on 22/11, 2 on 6/2 (OSNZ). [MA] Armers B, Kaikoura, 2 on 25/2 (AC), 1 on 26/4 (CFJO'D). [CA] Tekapo R, 1 feeding 3 km upstream from L Benmore on 29/10 (ALR). [SO] Awarua Bay, sth side, 1 with NZ Dotterels on 11/6 (WC).

TATTLER sp.

[NE] Farewell Spit, 1 in May 1991, 2 on 6/1 (OSNZ). [SO] Awarua Bay, 1 on 16/2 (MLB), 2 on 29/2 (RS). Cow I, Awarua Bay, 1 on 13/6 (MLB).

MARSH SANDPIPER *T. stagnatilis*

[NE] Farewell Spit, 1 on 24/9, 1 on 6/2 (OSNZ).

TEREK SANDPIPER *T. terek*

[NE] Farewell Spit, 1 in May 1991, 2 on 24/9, 2 on 6/1, 2 on 6/2, 1 in June (OSNZ).

BROWN SKUA *Catharacta skua lonnbergi*

[OT] Karitane Bay, 1 attacking Spotted Shag on the water on 4/1 (DJO).

ARCTIC SKUA *Stercorarius parasiticus*

[MA] Cook Str, 2 seen from ferry on 20/1. Home Bay, Maud I, 1 chasing White-fronted Terns on 31/1 (BS). [CA] Canterbury, fewer about than usual until the autumn passage period; Motonau RM, 1 on 19/5 (AC). Amberley B, 2 on 20/3. Ashley Est, 2 offshore on 23/2 (KCH,SP). Waimakariri RM, 1 on 12/4 (PAL). New Brighton B, 1 dark phase on 5/4. Avon-Heathcote Est, 1 dark, 1 light on 8/4. Bromley SP, 1 dark phase found freshly killed on 24/4. Birdlings Flat, 1 on 14/12. L Wainono, 8 offshore on 31/1 (KCH,SP). [OT] Shag Pt and Katiki B, 7 on 10/4. Karitane B, 4 dark and 2 pale phase chasing feeding White-fronted Terns, Red-billed and Black-billed Gulls on 24/12 (DJO). Purakaunui, 2 on 4/1 (NJW).

POMARINE SKUA *S. pomarinus*

[CA] Ashley Est, 1 on 6/5 (AC).

SKUA sp.

[NE] Tasman and Golden Bays, regularly seen in summer. Last summer record, Farewell Spit, 1 offshore in May (GDQ).

BLACK-BACKED GULL *Larus dominicanus*

[NE] Farewell Spit, 4 colonies with c.70 nests in Nov 1990, 2 colonies with 80-90 nests in Nov. Nesting in Waimea Est. Nelson Boulder Bank, numbers still decreasing (GDQ). [WC] Common throughout the region, max 300-400 at Virgin Flat on 31/8 (CSL,MD,JJ,A&CW). [CA] Motonau-Nape Nape, 2 colonies of 150 and 110 ad on 17/12, half fledged chicks (AC). [SO] Pig I, Foveaux Str, c.1000 adults on 5/11. Omaui I, Foveaux Str, c.300 on 5/11 (WC).

RED-BILLED GULL *L. novaehollandiae scopulinus*

[NE] Nelson Boulder Bank, nesting again successful, c.1500 nests on 21/10/90, c.800 nests in Dec (OSNZ). [WC] Low numbers present. Orowaiti Est, 8 on 20/6. Tauranga Bay, 14 on 20/6. Okari Lgn, 15 on 20/6. Pororari Est, 7 on 24/11, 9 on 4/1. Punakaiki Est, 17 on 24/11. L Ryan, 1 on 19/3 (CSL).

BLACK-BILLED GULL *L. bulleri*

[NE] Small numbers in many coastal areas in winter (GDQ). [WC] Orowaiti, 12 on 20/6. Punakaiki Est, 1 on 29/11. L Ryan, 2 on 10/10, 13 on 16/4, 28 on 21/5, 80 on 12/6. Blaketown Lgn, 9 on 18/7, 7 on 2/1, 23 on 30/1, 6 on 16/4, 10 on 21/5. Greymouth AF, 2 on 18/7, 3 on 19/3. Taramakau Est, 4 on 24/5 (CSL). Okarito Lgn, 15 on 22/3. Whakapohai B, 26 on 19/3. Cole Crk, 3 on 18/3. Arawata R, 200+ on 15/3. Jackson Bay, 12 on 15/3, 22 on 20/3 (A&CW). [CA] Conway RM, c.3000 roosting on 25/2. Hurunui RM, 320 on 20/1 (AC). Greenpark, L Ellesmere, c.1900 on 19/12 (KCH,SP). [OT] Karitane Est, 1 pr nesting amongst Pied Stilts in Oct (DJO). [SO] Eglinton V, 8 birds in upper valley by 14/8 (CFJO'D).

WHITE-WINGED BLACK TERN *Chlidonias leucopterus*

[NE] Farewell Spit, 3 on 30/7 (WC). [CA] Bromley SP, 1 early July

in eclipse (AC, KCH, SP). Kaitorete Spit, 1 on 12/9 (KCH, SP), Cooper's Lgn, 2 in eclipse on 17/2 (AC).

BLACK-FRONTED TERN *Sterna albostrata*

[NE] Recorded in coastal areas in winter. Farewell Spit, 20 in June. Motueka Est, 44 in June. Waimea Est, 12 during summer (WC). [MA] Kaikoura c.110 on beach on 26/4 (CFJOD). [CA] Conway RM, 30 ad, 7 juv on 25/2 (AC). Culverden, 670 feeding over inundated paddocks on 10/3/1991 (ALR). Ashley Est, 80 on 22/7. (KCH, SP). Brighton Spit, Christchurch, 47 roosting on 12/4 (PAL). Avon-Heathcote Est/Bromley SP, max 128 on 24/4. Taylor's Mistake, 5 on 2/4. Godley Hd, 5 on 5/5 (AC). Ashburton RM, 20 on 31/1 (KCH, SP). [OT] Shag Pt, 1 on 10/4 (DJO). Papanui Inlet, unusually high number of 39 on 1/5 (K&JVM).

CASPIAN TERN *S. caspia*

[NE] Farewell Spit, c. 130 nests on 15/12/90, completely unsuccessful summer 91/92. Bell's I shell banks, c.20 nests on 15/10/90 (OSNZ). [WC] Break Crk Lgn, 1 on 23/11. Karamea Est, 1 on 23/11. Kongahu, 1 on 23/11. Orowaiti Est, 2 on 19/12, 1 on 20/6. Okari Lgn, 3 on 9/12, 1 on 20/6 (CSL). [CA] Pegasus Bay, much smaller numbers than usual, Waimakariri RM, 5 on 12/4 (PAL). Brooklands Lgn, max 12 on 11/2. Avon-Heathcote Est, max 34 on 9/3. Lyttelton Hbr, max 3 on 25/6 (AC). Greenpark Huts, L Ellesmere, 40 on 14/7, 15 on 8/8, 59 on 25/10 (KCH, SP). Wolf's Rd, L Ellesmere, 14 on 6/11. (KCH, SP). Kaitorete Spit, c.70 on 6/2 (CH). Upper Ahuriri R, succesful breeding pr in large Black-backed Gull colony 1991-92 season, fledged two young (ALR).

WHITE-FRONTED TERN *S. striata*

[NE] Present around coast in summer but seldom seen June-Oct. Waimea Est, Grossis Pt, nesting colony present in summer. Nelson Boulder Bank, c.200 nests on 4/11 (OSNZ). [WC] Tauranga Bay, 18 on 9/12. Okari Lgn, c.500 on 20/6. Pororari Est, c.30 in Jan. Punakaiki Est, 2 on 24/11. Taramakau Est, 55 on 24/5 (CSL). Okuru RM, 17 on 18/3 (A&CW). [CA] Motonau RM, 220 on 17/12, 163 on 20/1, 42 on 17/5. (AC). Amberley B, 84 on 20/3 (KCH, SP) Ashley Est, 106 on 23/2, 57 on 20/3 (KCH, SP), 137 on 6/5. Brooklands Lgn, 256 on 11/2 (AC). Waimakariri RM, c.350 on 12/4. Brighton B, Christchurch, 36 ad with 3 pr involved in pre-copulatory displays on 23/8. Brighton Spit Tip, 42 including 4 juv on 12/4. Little Akaloa Heads, several hundred nesting on rock stack on 6/11 (PAL). Ashburton RM, 260 on 31/1 (KCH, SP). [OT] Shag Pt, c.250 roosting with hundreds more at sea on 10/4 (DJO). [SO] Invercargill Est, only 4 nests in 1991/92 breeding season (MLB). Waituna Lgn, 324 adults on 226 nests with eggs and c.25 chicks at Walker Bay on 2/1. Pig I, Foveaux Str, c.30 on reef to west of I, on 5/11 (WC).

LITTLE TERN *S. albifrons*

[NE] Westhaven, 1 in May 1990 (BH). Waimea Est, 7 during summer (WC), 4 in Nov (PDG). [CA] L Ellesmere, 1 on 12/5 (KCH, SP), 4/6 (CH). [SO] Waituna Lgn, 1 with White-fronted Terns at Walker Bay on 2/1 (WC).

NEW ZEALAND PIGEON *Hemiphaga novaeseelandiae*

[NE] Widespread throughout (GDQ). [WC] Widespread and common throughout (CSL,PG,RS,MD,JJ,A&CW). [CA] Oxford, 5 feeding on cherry plums in Feb (AR). Botanical Gardens, Christchurch, 12 during spring (GW). Hilltop, Banks Pen, 13 on roadside on 15/2 (PAL).

ROCK PIGEON *Columba livia*

[WC] L Ryan, 1 on 12/9, 10 on 10/10 (CSL). [OT] Rock and Pillar Ra, first sighting of 2 at 1370 m asl on 25/12 (K&JVM).

WHITE COCKATOO *Cacatua galerita*

[WC] Te Kinga, 1 on 21/11, 24/11 (PG,RS). [CA] Cooptown, Banks Pen, 13 on 21/6 (AC). L Forsyth, 9 in adjacent forest remnant on 22/8 (CFJO'D).

SOUTH ISLAND KAKA *Nestor meridionalis meridionalis*

[NE] Uneven distribution within forests (GDQ). [WC] Few records from Lyall (PG,RS). Paringa R (MD,JJ). L Paringa (A&CW). Lake Stream, near Rahu saddle, Victoria Ra, 2 on 14/2/1990 (ALR). L. Christabel, 1 seen, another heard on 3/9 (AC). [SO] Lower Hollyford V, 2 on 14/11. Mt Luxmore, 3 on 26/1 (RS).

KEA *N. notabilis*

[NE] Usual widespread high country records (GDQ). [WC] Present on Mt Technical, Murray's Crk, Kaimata, Taipo R, Otira, Waitaha R, County Stm, Smythe R, Wanganui R, Cook R, Mt Spencer, Regina Crk, L Paringa (PG,RS,CSL,MD,JJ,A&CW). Lake Stream, near Rahu saddle, Victoria Ra, 3+ on 14/2/1990 (ALR). L Christabel, 3 on 4/9. Zig Zag, Arthur's Pass, 4 on 25/10 (AC). [CA] Oxford, occasionally sighted (AR).

EASTERN ROSELLA *Platycercus eximus*

[OT] Purakaunui, 2 on 14/6 (K&JVM). Waitati area, present late Mar (DJO). Botanic Gardens, Dunedin, 1 feeding on native fuchsias on 7/9 (ARB), 1 on 17/9 (DJO). Broad Bay, Otago Pen, 1 on 22 and 24/9 (EWS). Hooper's Inlet, 1 in pine plantation on 17/11 (ABB).

YELLOW-CROWNED PARAKEET *Cyanoramphus auriceps*

[WC] Lake Stream, near Rahu saddle, Victoria Ra, 2+ in beech forest on 14/2/1990. [CA] Mt Cook, Kea Pt, two feeding in shrub on 29/12 (ALR).

PARAKEET sp.

[WC] Murray's Crk, present on 9/11. Globe Hill, 1 on 22/3. Callaghans, 1 on 11/4 (PG,RS). Tarn Nature Walk, Lewis Pass, 1 on 19/4 (A&AF). Jackson R, 1 on 20/3 (A&CW).

FAN-TAILED CUCKOO *Cacomantis flabelliformis*

[WC] Haast Village, 1 in Oct (RM). [OT] Wanaka, 1 flew into a hangar on 20/9 (AA,MCC).

SHINING CUCKOO *Chrysococcyx lucidus*

[NE] Most records Sept-Feb (GDQ). [WC] Widespread records (CSL,PG,RS). [CA] North Canterbury coastal bush gullies, very common in Dec (AC). [OT] Herbert Forest, 1 in *Pinus radiata* on 2/11 (K&JVM).

Falls Dam, Alexandra, 1 on 3/11 (LJG). Broad bay, Otago Pen, 1 juv on 17-19/3 (EWS). Company Bay, Otago Pen, 1 on 29/10 (K&JVM). Taieri Mouth, first spring record, 1 singing on 14/9 (DY). [SO] Longwoods Forest, first of year heard on 17/10 (WC).

LONG-TAILED CUCKOO *Eudynamys taitensis*

[NE] Infrequent, occasionally from fringe of Nelson City (GDQ). [WC] Widespread records from Nth Westland (CSL,PG,RS). [CA] Oxford, 1 ad on 25/3 (AR). [SO] Stewart I, 1 chased by Tui off Ulva Is, on 29/1 (ILE). Fern Gully, 1 being mobbed by Tuks at dawn on 7/1 (AC).

MOREPORK *Ninox novaeseelandiae*

[WC] Common and widespread in Sth Westland (MD,JJ,A&CW). [OT] Herbert Forest, 1 on 18/4 (K&JVM). Waikari Rd, Dunedin, 1 found dead on 12/5 (JTD).

LITTLE OWL *Athene noctua*

[CA] Christchurch: Summit Rd, 1 hunting at Castle Rock; 1 at Mt Pleasant at 19:30 on 24/3 (AC). [SO] Blackmount, 1 in old schoolhouse on 5/12 (WC).

NEW ZEALAND KINGFISHER *Halcyon sancta vagans*

[WC] Widespread throughout region (CSL,A&CW).

SOUTH ISLAND RIFLEMAN *Acanthisitta chloris chloris*

[NE] Nelson City, seen in gardens nr the Grampians and Nile St in winter (GDQ). [WC] Wanganui R, present on 20/4. Paringa R, present on 22/3 (MD,JJ). [OT] Skipper's Rd, 2 in juniper tree, well removed from native bush on 6/1. Wye R, Remarkable Ra, 6 in mountain beech on 30/12 (CCO). Purakaunui, present in pine forest in April (NJW). Seacliff Reserve, 1 female on 9/12. Evansdale Glen, 1 on 2/1 (DJO). Track to Pyramids, Otago Pen, 1 on 8/3 (LF,LJG), 1 at Harbour Cone and 5 breeding in nest boxes (AW).

ROCK WREN *Xenicus gilviventris*

[WC] Mt Alexander, 2 on 3/2 (PG,RS). [SO] Nth Branch Wilkin R, pr on rocky bluffs beside L Lucinda on 12/2/91. Mt Pollux, Upper Wilkin, pr at 2000 m on 23/2/91. Harris Saddle, Routeburn Track, 2 pr nearby on 26/11 (RS).

SKYLARK *Alauda arvensis*

[WC] Uncommon. Westport AF, 1 on 20/6. Okari Lgn, 1 on 20/6. Greymouth AF, 1 on 12/9, 2 on 10/10, 5 on 7/11, 2 on 12/6. Mikonui, 1 on 28/9, 2 on 22/10 (CSL).

WELCOME SWALLOW *Hirundo tahitica neoxena*

[NE] Murchison, 1 pure white bird in Jan (RF). [WC] Widespread and common throughout region (CSL,MD,JJ,A&CW). [CA] Bromley SP, 500+ on 11/4. Cooper's Lgn, max 60 on 6/5 (PAL).

AUSTRALIAN TREE MARTIN *Hylochelidon nigricans*

[NE] Farewell Spit, lighthouse compound, 1 during Dec and Jan 1990-92 (OSNZ).

NEW ZEALAND PIPIT *Anthus novaeseelandiae*

[WC] Widespread but uncommon, records from Millerton, Truman Track, Punakaiki B, L Ryan, Greymouth, Inchbonnie, Mt Spencer, Regina Crk, Paringa R (CSL,MD,JJ).

HEDGE SPARROW *Prunella modularis*

[WC] Waitaha R, common in April (MD,JJ).

SONG THRUSH *Turdus philomelos*

[WC] Common throughout region (CSL).

BLACKBIRD *T. merula*

[WC] Common throughout region (CSL).

SOUTH ISLAND FERNBIRD *Bowdleria punctata punctata*

[NE] Abel Tasman NP, usual records from coastal areas (GDQ). [WC] Mitchell's, 1 on 11/2 (CSL). Hapuka R, 1 on 17/3 (A&CW). [OT] Flagstaff, 1 on Swampy Summit on 7/1, 1 lower down at Whare Flat on 8/3 (LJG).

BROWN CREEPER *Mohoua novaeseelandiae*

[WC] Flocks recorded at Larry's Crk, Arnold Dam, Barrack Crk, Greenstone, Paringa R (MD,JJ,PG,RS). [CA] Okuti V, 14 on 18/5, L Forsyth, 5 in leafless willows beside lake on 18/5 (KCH,SP)

GREY WARBLER *Gerygone igata*

[WC] Common throughout region (CSL,MD,JJ,PG,RS, A&CW).

SATIN FLYCATCHER *Myiagra cyanoleuca*

[WC] Okarito, 1 in March (IJ).

SOUTH ISLAND FANTAIL *Rhipidura fuliginosa fuliginosa*

[WC] Common throughout region (CSL,MD,JJ,A&CW). [OT] Bannockburn, Central Otago, unusually high numbers this summer, possibly after cooler, moister weather (RA). [SO] Stewart I, North Arm circuit, uncommon, only 1 seen in 3 days (AC).

YELLOW-BREASTED TIT *Petroica macrocephala macrocephala*

[WC] Common throughout region (CSL,MD,JJ,PG,RS,A&CW). [OT] Harbour Cone, Otago Pen, 2 on 24/8 (AW).

SOUTH ISLAND ROBIN *P. australis australis*

[WC] Lyall, present on 9/11. Larry's Crk Walkway, 7 on 15/4, Murray's Crk, present on 9/11. Alexander R Rd, 2 on 1/4. Globe Hill, 2 on 6/8, 22/3. Moonlight Track, 1 on 15/1. Goldsborough, 1 on 28/4. Callaghans, 1 on 11/4 (CSL,PG,RS). [CA] Annandale Homestead, 12 km north of Waiau, 1 on 18/11/91 (JC). [OT] Otago Pen, 1 seen on 6/10 (AW).

SILVEREYE *Zosterops lateralis*

[WC] Common throughout region (CSL,MD,JJ).

BELLBIRD *Anthornis melanura*

[WC] Common throughout region (CSL,MD,JJ,PG,RS,A&CW). [CA] Christchurch, rare visitor to Nth and W of city, 1 in suburban garden, Burwood on 10/5 (AC). Okuti Vly, Banks Pen, numerous on 17/11

(KCH,SP). [OT] Bannockburn, Central Otago, 1 on 14/1 with head covered in yellow pollen. First record since regular visits began in 1956. Only one Central Otago atlas record (RA).

TUI *Prothemadera novaeseelandiae*

[WC] Widespread throughout region (CSL,MD,JJ,A&CW). [CA] Pareora Gorge, Sth Canterbury, 1 on 9/5 (PAL). [OT] Otago Pen, 1 at Portobello on 6/10 and 1 at Harbour Cone on 24/8 (AW).

YELLOWHAMMER *Emberiza citrinella* *

[WC] L Ryan, 1 on 12/9 (CSL).

CIRL BUNTING *E. cirrus*

[NE] Regularly seen during winter in Motueka, Waimea Plains, Ngawhatu V, Nelson Haven saltmarshes and adjacent farmland in numbers less than 13 (GDQ). [OT] Lindis Bridge, Central Otago, 1 dead on road on 24/9 (AA). Hawea Flat, 1 in Nov (JARM).

CHAFFINCH *Fringilla coelebs*

[NE] Nelson Haven saltmarshes, usual winter flocks (GDQ). [WC] Common in flocks of up to 30 (CSL,MD,JJ).

GREENFINCH *Carduelis chloris*

[WC] Present at Millerton, Greymouth, Taipo R, usually single birds (CSL).

GOLDFINCH *C. carduelis*

[WC] Millerton, 9 on 2/5. Greymouth, 1 on 21/5. Bell Hill, flocks of 15-30 on 26/4 (CSL). Waitaha R, few on 15/4. Karangarua R, common on 27/3 (MD,JJ).

REDPOLL *C. flammea*

[WC] Flocks of up to 10-15 at Millerton, Okari Lgn, Taipo R (CSL), Smythe R, Cook R, Paringa R (MD,JJ).

HOUSE SPARROW *Passer domesticus*

[WC] Common in settled areas (CSL).

STARLING *Sturnus vulgaris*

[WC] Common in settled areas with flocks of up to 80 (CSL).

AUSTRALIAN MAGPIE *Gymnorhina tibicen*

[NE] Absent from Golden Bay. Usual widespread records from Tapawera, Murchison and Richmond foothills in numbers less than 6 (GDQ). [WC] Becoming widespread in rural areas, Greymouth, 1 on 15/7. Blair's Farm, 2 on 26/4. Bell Hill, 4 on 26/4. Te Kinga, 1 on 26/4, a pr on 25/10. Arahura, 2 on 18/2. Mikonui, 2 on 28/9, 1 on 22/10 (CSL,PG,RS).

ROOK *Corvus frugilegus*

[CA] Port Levy, 27 on 26/3, 185 on 13/5 after heavy snow fall (AC). Ellesmere District, seen regularly throughout year, colony in macrocarpas at English Rd cut down, birds moved to eucalypts at Clark's Rd and nested (KCH,SP). Coe's Ford, 8 on 22/4, 2 on 12/5 (KCH,SP). [OT] Rocklands Stn, Lammermoor Ra, 36 at 592 m asl on 26/10 (K&JVM). Middlemarch,

5 feeding in oat paddock with c.200 Spur-winged Plovers on 23/3. Maniototo, Blakeley's Dam, 2 with 6 Magpies (AW). Sandymount, Otago Pen, 2 on 6/4 (PS). Wairuna, rookery established in spring 1990, hundreds seen on 16/12 5 km away (MIT).

