

Pomarine Skua. At sea, 6' South of St. Mary's, Isles of Scilly. 16th August 2008.
Photo: Ashley Fisher.



List of Skuas with References

Compiled by Joe Hobbs



Introduction

I have endeavoured to keep typos, errors, omissions etc in this list to a minimum, however when you find more I would be grateful if you could mail the details during 2017 to: josephobbs@gmail.com. Please note that this and other Reference Lists I have compiled are **not exhaustive** and are best employed in conjunction with other sources.

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The general order of species follows the International Ornithologists' Union World Bird List (**Gill, F. & Donsker, D.** (eds.) 2017. IOC World Bird List. Available from: <http://www.worldbirdnames.org/> [version 7.2 accessed April 2017]).

Version

Version 1.2 (May 2017).

Cover

Main Image: Pomarine Skua. At sea 6' south of St. Mary's, Isles of Scilly. 16th August 2008. Picture by Ashley Fisher.

Vignette: Chilean Skua. At sea between Valparaiso and Puerto Montt, Chile. 3rd February 2009. Picture by Kieran Fahy.

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Relevant Publications

- Bahr, N.** 2011. *The Bird Species / Die Vogelarten: systematics of the bird species and subspecies of the world. Volume 1: Charadriiformes.* Media Natur, Minden.
- Balmer, D. et al.** 2013. *Bird Atlas 2001-11: The breeding and wintering birds of Britain and Ireland.* BTO Books, Thetford.
- Beaman, M.** 1994. *Palaearctic birds: a checklist of the birds of Europe, North Africa and Asia north of the foothills of the Himalayas.* Harrier Publications, Stonyhurst, Lancashire.
- Blomdahl, A. et al.** 2003 & 2007. *Flight Identification of European Seabirds.* Christopher Helm, A & C Black, London.
- Cramp, S. & Simmons, K.E.L.** (eds.) 1985. *Handbook of the Birds of Europe, the Middle East and North Africa: the Birds of the Western Palearctic, Volume III, Waders to Gulls.* Oxford University Press.
- Cramp, S. et al.** 1974. *The Seabirds of Britain and Ireland.* Collins, London.
- del Hoyo, J. et al.** (eds.) 1996. *Handbook of the Birds of the World Volume 3, Hoatzin to Auks.* Lynx Edicions, Barcelona.
- Enticott, J. & Tipling, D.** 1997. *Photographic Handbook of the Seabirds of the World.* New Holland.
- Furness, R.W. & Busby, J.** 1987. *The Skuas.* Poyser, Calton.
- Garner, M. & Scally, R.** 2014. *Birding Frontiers Challenge Series: Autumn.* Birding Frontiers.
- Harrison, P.** 1983 & revised edition 1985. *Seabirds: an identification guide.* Croom Helm.
- Harrison, P.** 1987. *Seabirds of the World A Photographic Guide.* Christopher Helm, London.
- Higgins, P.J. & Davies, S.J.J.F.** (eds.) 1996. *Handbook of Australian, New Zealand and Antarctic birds. Volume 3: Snipe to Pigeons.* Oxford University Press, Melbourne.
- Hume, R. & Pearson, B.** 1993. *Seabirds.* Hamlyn Bird Behaviour Guides. Hamlyn, London.
- Kaufman, K.** 1990. *A Field Guide to Advanced Birding.* Houghton Mifflin Company, Boston.
- Lloyd, C. et al.** 1991. *The Status of Seabirds in Britain and Ireland.* T. & A.D. Poyser, London.
- Mitchell, I.P. et al.** 2004. *Seabird Populations of Britain & Ireland.* T. & A.D. Poyser / A. & C. Black.
- O'Donald, P.** 1983. *The Arctic Skua: a study of the ecology and evolution of a seabird.* Cambridge University Press, Cambridge.
- Olsen, K.M. & Larsson, H.** 1997. *Skuas and Jaegers.* Pica Press, Sussex.
- Parkin, D.T. & Knox, A.G.** 2010. *The Status of Birds in Britain & Ireland.* Christopher Helm, London.
- Paterson, A.** 2012. *Pelagic Birds of the North Atlantic: an identification guide.* New Holland.
- Paterson, A.M.** 1997. *Las aves marinas de España y Portugal [Seabirds of Spain and Portugal with English summaries].* Lynx Edicions, Barcelona.
- Shirihai, H. & Jarrett, B.** 2002. *A Complete Guide to Antarctic Wildlife, The Birds and Marine Mammals of the Antarctic Continent and Southern Ocean.* Alula Press Oy, Finland.
- Shirihai, H. & Jarrett, B.** 2007. *A Complete Guide to Antarctic Wildlife Birds and Marine Mammals of the Antarctic Continent and Southern Ocean.* 2nd edition, A & C Black, London.
- Snow, D.W. & Perrins, C.M.** (eds.) 1998. *The Birds of the Western Palearctic Concise Edition Volume 1, Non-Passerines.* Oxford University Press.
- van Duivendijk, N.** 2010. *Advanced Bird ID Guide, The Western Palearctic.* New Holland.
- van Duivendijk, N.** 2011. *Advanced Bird ID Handbook, The Western Palearctic.* New Holland.
- Vinicombe, K. et al.** 1989. *The Macmillan Field Guide to Bird Identification.* Macmillan Press, London and Basingstoke.
- Vinicombe, K. et al.** 2014. *The Helm Guide to Bird Identification.* Christopher Helm, London.
- Watson, G.E.** 1975. *Birds of the Antarctic and Sub-Antarctic.* American Geophysical Union, Washington D.C.
- Young, E.** 2005. *Skua and penguin: predator and prey.* Cambridge University Press.

General Notes

- Alcorn, G.D.** 1942. The status of the Skuas of the State of Washington. *The Condor* 44(5): 218-221.
- Andersson, M.** 1999. Hybridization and skua phylogeny. *Proceedings of the Royal Society London, Biological Sciences* 266: 1579-1585.
- Andersson, M.** 1999. Phylogeny, behaviour, plumage evolution and neoteny in skuas Stercorariidae. *Journal of Avian Biology* 30: 205-215.
- Andrew, D.G.** 1994. Spring passage of skuas in Outer Hebrides. *Scottish Birds* 17: 172.
- Arkhipov, V. & Blair, M.** 2007. Skua (*Catharacta, Stercorarius*) occurrence in the OSME Region. *Sandgrouse* 29(2): 183-204.
- Bailey, S.D.** 2001. The history and status of jaeger migration in Illinois. *Meadowlark* 10: 124-131.

- Baker, A.J. et al.** 2007. Phylogenetic relationships and divergence times of Charadriiformes genera: multigene evidence for the Cretaceous origin of at least 14 clades of shorebirds. *Biology Letters* 3(2): 205-209.
- Balch, L.G.** 1981. Identifying skuas in the ABA area. *Birding* 13: 190-201.
- Bannon, J.K.** 1993. Do Skuas overfly the Rub al khali on spring passage to the Arabian Gulf? *Emirates Bird Report* 17: 56-57.
- Bent, A.C.** 1921. The probable status of the Pacific coast Skuas. *The Condor* 23(3): 78-80.
- Braun, M.J. & Brumfield, R.T.** 1998. Enigmatic phylogeny of skuas: an alternative hypothesis. *Proceedings of the Royal Society London, Biological Sciences* 265: 995-999.
- Catry, P. et al.** 1999. Evolution of reversed sexual size dimorphism in skuas and jaegers. *The Auk* 116: 158-168.
- Christian, P.D. et al.** 1992. Biochemical systematics of the Charadriiformes (shorebirds): relationships between Charadrii, Scolopaci and Lari. *Australian Journal of Zoology* 40: 291-302.
- Chu, P.C. et al.** 2009. Skeletal morphology and the phylogeny of skuas (Aves: Charadriiformes, Stercorariidae). *Zoological Journal of the Linnean Society* 157: 612-621.
- Cohen, B. et al.** 1997. Enigmatic phylogeny of skuas (Aves: Stercorariidae). *Proceedings of the Royal Society London, Biological Sciences* 264: 181-190.
- Collinson, M.** 2006. Splitting headaches? Recent taxonomic changes affecting the British and Western Palearctic lists. *British Birds* 99(6): 306-323 (310).
- Davenport, D.** 1998. Migration: Short cuts. *Birdwatch* 70: 6-9.
- De Silva, R.I.** 1989. Identity of skuas *Catharacta* in Sri Lanka. *Cormorant* 17: 79-81.
- Debenedictis, P.A.** 1997. Gleanings from the technical literature: Skuas. *Birding* XXIX(1): 66-69.
- Devillers, P.** 1977. The skuas of the North American Pacific coast. *The Auk* 94(3): 417-429.
- Devillers, P.** 1978. Distribution and relationships of South American skuas. *Le Gerfaut* 68: 374-417.
- Earp, M.** 1998. Letters: Great skua upheavals. *Birding World* 10(12): 460.
- Fraser, M.** 2010. ListCheck: Relationships - Skuas. *Birdwatch* 214: 51.
- Gantlett, S.** 1998. Bird forms in Britain. *Birding World* 11(6): 232-239.
- Hemmings, A.D.** 1994. Cooperative breeding in the skuas (Stercorariidae): History, distribution and incidence. *Journal of the Royal Society of New Zealand* 24(3): 245-260.
- Hoffman, W. et al.** 1981. The Ecology of Seabird Feeding Flocks in Alaska. *The Auk* 98(3): 437-456.
- Hospitaleche, C.A. et al.** 2010. Mid-Holocene skua remains from King George Island, Antarctica. *Paläontologische Zeitschrift* 84(4): 533-539.
- Howell, S.** 2005. Revisiting an old question: how many species of skua occur in the North Pacific? *Western Birds* 36(1): 71-73.
- Kjellén, N.** 1997. Skuas on the Eurasian tundra; relative occurrence of species, ages and colour phases. *Ibis* 139(2): 282-288.
- Maclean, N. et al.** 2005. Taxonomy for birders: a beginner's guide to DNA and species problems. *British Birds* 98(10): 512-537 (526-527).
- McAdams, D.** 1978. Observations of Skuas (Stercorariidae) at Galley Head, Co. Cork from April 1975 to April 1977. *Cork Bird Report 1977* pp. 33-36.
- McGeehan, A.** 2001. Autumn seawatching in Ireland. *Dutch Birding* 23(3): 119-131.
- Meininger, P.L. & Sorensen, U.G.** 1986. The occurrence of Skuas (Stercorariidae) in the Middle East, with special reference to Egypt and the northern Red Sea. *Vogelwarte* 33: 281-294.
- Nightingale, B. & Sharrock, J.T.R.** 1982. Seabirds inland in Britain in late April 1981. *British Birds* 75(12): 558-566 (562-563).
- Paton, T.A. et al.** 2003. RAG-1 sequences resolve phylogenetic relationships within Charadriiform birds. *Molecular Phylogenetics and Evolution* 29: 268-278.
- Pennycuik, C.J.** 1987. Flight of Auks (Alcidae) and Other Northern Seabirds Compared with Southern Procellariiformes: Ornithodolite Observations. *Journal of Experimental Biology* 128: 335-347.
- Peter, H.U. et al.** 1994. Molecular systematics of skuas. *Journal of Ornithology* 135: 320.
- Quintana, R.D. et al.** 2001. Nest materials of skuas (*Catharacta* spp.) and kelp gulls (*Larus dominicanus*) at Cierva Point, Antarctic Peninsula. *Notornis* 48(4): 235-241.
- Reinhardt, K.** 1997. Breeding success of southern hemisphere skuas *Catharacta* spp.: The influence of latitude. *Ardea* 85(1): 73-82.
- Reinhardt, K. et al.** 2000. A review of the diets of Southern Hemisphere skuas. *Marine Ornithology* 28: 7-19.
- Ritz, M.S. et al.** 2008. Phylogeography of the southern skua complex - rapid colonisation of the southern hemisphere during a glacial period and reticulate evolution. *Molecular Phylogenetics and Evolution* 49(1): 292-303.

- Ryan, P. 1997. Skuas - pirates of the oceans. *Africa: Birds & Birding* 2(5): 57-63.
- Ryan, P.G. 1986. Records of skuas and Sabine's Gulls ashore in southern Africa. *Cormorant* 13: 107-111.
- Sangster, G. *et al.* 2011. Taxonomic recommendations for British Birds: seventh report. *Ibis* 153(4): 883-892.
- Sangster, G. *et al.* 2012. Taxonomic recommendations for British Birds: eighth report. *Ibis* 154(4): 874-883.
- Schjolberg, K. 2006. A note on predatory and parasitic behaviour of *Stercorarius* skuas migrating off Muscat, Oman. *Sandgrouse* 28(2): 161-162.
- Sherony, D.F. & Brock, K.J. 1997. Jaeger Migration on the Great Lakes. *Birding* XXIX(5): 372-385.
- Spear, L. & Ainley, D.G. 1993. Kleptoparasitism by Kermadec petrels, jaegers and skuas in the eastern tropical Pacific: evidence of mimicry by two species of *Pterodroma*. *The Auk* 110(2): 222-233.
- Strauch, J.R. 1978. The phylogeny of the Charadriiformes (Aves): a new estimate using the method of character compatibility analysis. *Transactions of the Zoological Society of London* 34: 263-345.
- Valeiras, J. 2003. Attendance of scavenging seabirds at trawler discards off Galicia, Spain. *Scientia Marina* 67(suppl. 2): 77-82.
- Walker, D. 2003. Not another one? *Catharacta* skua: Dungeness, Kent, 16 November 2002. *Birdwatch* 127: 50.
- Wallace, D.I.M. *et al.* 2001. Autumn migration in westernmost Donegal. *British Birds* 94(3): 103-120 (111).
- Ward, M. 1999. Pelagics: On the crest of a wave. *Birdwatch* 86: 28-30.
- Young, E.C. & Millar, C.D. 1999. Skua (*Catharacta* sp.) foraging behaviour at the Cape Crozier Adelie Penguin (*Pygoscelis adeliae*) colony, Ross Island, Antarctica, and implications for breeding. *Notornis* 46(2): 287-297.
- Young, S. 2012. Where to photograph birds: Scilly pelagics. *Birdwatch* 242: 60.

Chilean Skua

Stercorarius chilensis [Bonaparte 1857, Chile].

Coastal South America from Concepción (SC Chile) and Deseado (S Argentina) S to S Tierra del Fuego. Winters: Probably along coasts of Chile & Argentina N to S Peru and possibly E to W Falkland Islands.

Treated by del Hoyo *et al.* 1996 as *Catharacta chilensis*.

- Balmer, A. 1935. Another record of the Chilean Skua (*Catharacta chilensis*) off Grays Harbor, Washington. *The Murrelet* 16: 70.
- Clark, G.S. *et al.* 1992. Notes on the seabirds of the Cape Horn islands. *Notornis* 39(2): 133-144 (142).
- Duffy, D.C. *et al.* 1988. Spring seabird distribution in the Straits of Magellan. *Cormorant* 16(2): 98-102.
- Gandini, P.A. & Frere, E. 1998. Seabird and shorebird diversity and associated conservation problems in Puerto Deseado, Patagonia, Argentina. *Ornitología Neotropical* 9: 13-22 (19).
- Gantlett, S. & Harrap, S. 1992. Identification forum: South Polar Skua. *Birding World* 5(7): 256-270.
- Hudson, G.E. 1939. Another record of the Chilean Skua (*Catharacta chilensis*) near Westport, Washington. *The Murrelet* 20: 71.
- King, J. & Parkin, D. 1997. OrnithoNews: Great Skua upheavals. *Birding World* 10(10): 362-363.
- Reinhardt, K. *et al.* 1997. A hitherto unknown hybridization between Chilean and South Polar Skua. *Polar Biology* 17(2): 114-118.
- Rey, A.R. & Schiavini, A. 2000. Distribution, abundance and associations of seabirds in the Beagle Channel, Tierra del Fuego, Argentina. *Polar Biology* 23(5): 338-345.
- Rey, A.R. & Schiavini, A. 2001. Filling the groove: energy flow to seabirds in the Beagle Channel, Tierra del Fuego, Argentina. *Ecología Austral* 11(2): 115-122.
- Ryan, P.G. 2010. First record of Chilean Skua *Catharacta chilensis* for the African region. *Bulletin of the African Bird Club* 17(2): 217-219.
- Schiavini, A. & Yorio, P. 1995. Distribution and abundance of seabird colonies in the Argentine sector of the Beagle Channel, Tierra del Fuego. *Marine Ornithology* 23: 39-46.
- Schjolberg, K. & Sunde, K.B. 2006. Patagonia. *Alula* 12(3): 98-109 (102).
- Silva, R.S. *et al.* 2002. *Catharacta chilensis* (Bonaparte, 1857) no Brasil [Chilean Skua in Brazil]. *Ararajuba* 10(2): 261-277

- Simeone, A. et al.** 2014. At-sea abundance and distribution of skuas and jaegers (Charadriiformes: Stercorariidae) at coastal waters off central Chile. *Revista Chilena de Historia Natural* 87: 6-13.
- Suazo, C.G. et al.** 2012. Notes on breeding biology and ecology of Chilean Skua (*Stercorarius chilensis*) in Sub-Antarctic archipelagos of western Patagonia. *Ornitologia Neotropical* 23: 235-242.
- Tavares, D.C. et al.** 2012. Aves, Stercorariidae, Chilean Skua *Stercorarius chilensis* Bonaparte, 1857: First documented record for the state of Espírito, southeastern Brazil. *Check List* 8(3): 560-562.

South Polar Skua

Stercorarius maccormicki [Saunders 1893, Victoria Land, Antarctica].

Antarctic, especially in the Ross Sea area. Winters: Juveniles and immatures are long distance migrants moving as far N as Alaska, Greenland & Japan, adults probably remain closer to the breeding grounds.

Treated by del Hoyo *et al.* 1996 as *Catharacta maccormicki*.

Other names: MacCormick's Skua, Antarctic Skua.

Robert McCormick (1800-1890), Royal Navy surgeon, explorer and naturalist who collected the type specimen on Possession Island, Victoria Land, Antarctica.

1st WP Record: 3rd June 1983. North Beach, Eilat, Israel. Remained until the 6th June (**Shirihai, H.** 1996. *The Birds of Israel*. Academic Press).

- Ackered, H.** 2003. Atlantic Odyssey - The ultimate pelagic trip? *Alula* 9(2): 42-55 (52).
- Ainley, D.G.** 1981. Population studies of the South Polar Skua. *Antarctic Journal of the United States* 16(5): 148.
- Ainley, D.G. et al.** 1984. Population studies of the South Polar Skua. *Antarctic Journal of the United States* 19(5): 167-168.
- Ainley, D.G. et al.** 1985. Sexual color and size variation in the South Polar Skua. *The Condor* 87: 427-428.
- Ainley, D.G. et al.** 1986. South Polar Skua breeding colonies in the Ross Sea region, Antarctica. *Notornis* 33(3): 155-163.
- Ainley, D.G. et al.** 1990. A demographic study of the South Polar Skua *Catharacta maccormicki* at Cape Crozier. *Journal of Animal Ecology* 59(1): 1-20.
- Anderson, R.C. & Baldock, M.** 2001. New records of birds from the Maldives, with notes on the species. *Forktail* 17: 67-73 (69).
- Barbraud, C. & Baker, S.C.** 1998. Fulmarine Petrels and South Polar Skua, *Catharacta maccormicki*, populations on Ardery Island, Windmill Islands, Antarctica. *Emu* 98(3): 234-236.
- Bentley, M.J.** 2004. Aerial predation by a South Polar Skua *Catharacta maccormicki* on a Snow Petrel *Pagodroma nivea* in Antarctica. *Marine Ornithology* 32(1): 115-116.
- Bourne, W.R.P. & Curtis, W.F.** 1994. Bonxies, barnacles and bleached blondes. *British Birds* 87(6): 289-298.
- Bourne, W.R.P. & Lee, D.S.** 1994. The first record of MacCormick's (or South Polar) Skua for Europe and the Northern Hemisphere. *Sea Swallow* 43: 74-76.
- Bourne, W.R.P.** 1989. McCormack's Skua in north-west European waters. *Sea Swallow* 38: 63-64.
- Bourne, W.R.P.** 1992. Debatable British and Irish seabirds. *Birding World* 5(10): 382-390 (388).
- Bourne, W.R.P.** 1999. Letter: Moults of South Polar Skua. *British Birds* 92(11): 610-611.
- Brinkley, E.S.** 1998. Mobbing of South Polar Skua by Cory's Shearwater off the North Carolina coast. *The Chat* 62: 33-37.
- Brooke, R.K.** 1977. The South Polar Skua is a probable visitor. *Cormorant* 3: 14.
- Charrier, I. et al.** 2001. Individual identity coding depends on call type in the South Polar Skua *Catharacta maccormicki*. *Polar Biology* 24(5): 378-382.
- Cheshire, N.** 2011. Observations of Long-tailed Skua *Stercorarius longicaudus*, South Polar Skua *Stercorarius maccormicki* and other skuas in Papua New Guinea waters. *Muruk* 10(1): 57-60.
- Court, G.S. et al.** 1997. Chlorinated hydrocarbons in the tissues of South Polar Skuas (*Catharacta maccormicki*) and Adelie Penguins (*Pygoscelis adeliae*) from Ross Sea, Antarctica. *Environmental Pollution* 97: 295-301.
- Crawford, R.D.** 1974. Incubation of an Adelie Penguin egg by a South Polar Skua. *Notornis* 21(3): 262-263.
- De Boer, M.N. & Saulino J.T.** 2015. First records of South Polar Skua (*Stercorarius maccormicki*) for Ghana in the Gulf of Guinea, West Africa. *Bulletin of the African Bird Club* 22(1): 74-77.
- De Silva, R.I.** 2007. South Polar Skua or Hybrid Skua *Catharacta* sp. from Sri Lanka? *Siyith* 2(2): 56-58.

- Donegan, T. et al.** 2009. Revision of the status of various bird species occurring or reported in Colombia. *Conservación Colombiana* 8: 80-86.
- Eds.** 2000. Bird news: That skua again - more photos to study. *Birdwatch* 100: 60.
- Eds.** 2002. The skuas that change everything. *Birdwatch* 125: 6-7.
- Eds.** 2005. Miscellaneous: Probable South Polar Skua. *Alula* 11(4): 190-191.
- Eigenhuis, K.J.** 1987. Moulting and identification of South Polar Skua. *Dutch Birding* 9(3): 124-125.
- Eklund, C.R.** 1959. South Polar Skua recovery in Australia. *Emu* 59(3): 158-158.
- Eklund, C.R.** 1961. Distribution and life history studies of the South-Polar Skua. *Bird-Banding* 32(4): 187-223.
- Ensor, P.H.** 1979. The effect of storms on the breeding success of South Polar Skuas at Cape Bird, Antarctica. *Notornis* 26(4): 349-352.
- Flood, B. et al.** 2013. The first confirmed South Polar Skua for Madeira. *Birding World* 26(6): 248-252.
- Gandini, P.A. & Frere, E.** 1998. Seabird and shorebird diversity and associated conservation problems in Puerto Deseado, Patagonia, Argentina. *Ornitología Neotropical* 9: 13-22 (19).
- Gantlett, S. & Harrap, S.** 1992. Identification forum: South Polar Skua. *Birding World* 5(7): 256-270.
- Graña-Grilli, M. & Montalti, D.** 2012. Trophic interactions between brown and south polar skuas at Deception Island, Antarctica. *Polar Biology* 35(2): 299-304.
- Green, K.** 1986. Observations on the food of the South Polar Skua *Catharacta maccormicki* near Davis, Antarctica. *Polar Biology* 6(3): 185-186.
- Hagelin, J.C. & Miller, G.D.** 1997. Nest-site selection in South Polar Skuas: balancing nest safety and access to resources. *The Auk* 114: 638-645.
- Hahn, S. et al.** 2007. Oceanographic and climatic factors differentially affect reproduction performance of Antarctic skuas. *Marine Ecology Progress Series* 334: 287-297.
- Hass, T.** 1993. Third documented record of South Polar Skua in Georgia. *Oriole* 58: 14-15.
- Hemmings, A.D.** 1984. Aspects of the breeding biology of MacCormick's Skua *Catharacta maccormicki* at Signy Island, South Orkney Islands. *British Antarctic Survey Bulletin* 65: 65-79.
- Hospitaleche, C.A. et al.** 2009. Skeletal morphoanatomy of the Brown Skua *Stercorarius antarcticus lonnbergi* and the South Polar Skua *Stercorarius maccormicki*. *Polar Biology* 32: 759-774.
- Howell, S.N.G. & Shearwater, D.L.** 2008. Attempted kleptoparasitism by a South Polar Skua on a Laysan Albatross. *Western Birds* 39(1): 54-55.
- Howell, S.N.G.** 2004. South Polar Skuas off California. *Birding World* 17(7): 288-297.
- Howell, S.N.G.** 2005. Large skuas off North Carolina. *Birding World* 18(7): 290-296.
- Hume, R.** 1996. Rarities Committee News and Announcements: South Polar Skua. *British Birds* 89(12): 571-572.
- Jiguet, F.** 1997. Identification of South Polar Skua: the Brown Skua pitfall. *Birding World* 10(8): 306-310.
- Jiguet, F.** 2000. Bill shape and nose-band in 'large skuas'. *Dutch Birding* 22(3): 153-157.
- Jiguet, F. et al.** 1999. A hybrid South Polar Skua x Brown Skua. *Birding World* 12(3): 118-122.
- King, J. & Parkin, D.** 1997. OrnithoNews: Great Skua upheavals. *Birding World* 10(10): 362-363.
- Kopp, M. et al.** 2011. South Polar skuas from a single breeding population overwinter in different oceans though show similar migration patterns. *Marine Ecology Progress Series* 435: 263-267.
- Lambert, K.** 2005. The spatial and seasonal occurrence of seabirds (Aves) off southern Mozambique. *Durban Museum Novitates* 30: 45-60 (53).
- Lansdown, P.** 1993. From the Rarities Committee's files: Separation of South Polar Skua from Great Skua. *British Birds* 86(4): 176-177.
- Larkin, I.** 2000. South Polar Skua in Devon and Dorset: the first British record. *Birdwatch* 99: 60.
- Lopez-Velasco, D. & Sagardia, J.** 2013. Pelagic birding off Lanzarote, Canary Islands. *Birding World* 26(5): 198-220 (211).
- Malzof, S.L. & Quintana, R.D.** 2008. Diet of the south polar skua *Catharacta maccormicki* and the brown skua *C. antarctica lonnbergi* at Cierva Point, Antarctic Peninsula. *Polar Biology* 31(7): 827-835.
- Manolis, T.** 1981. First sight record of South Polar Skua *Catharacta maccormicki* for Trinidad, West Indies. *American Birds* 35(6): 982.
- Maxson, S.J. & Bernstein, N.P.** 1982. Kleptoparasitism by South Polar Skuas on Blue-eyed Shags in Antarctica. *The Wilson Bulletin* 94(3): 269-281.
- McGeehan, A.** 1991. South Polar Skua - more questions than answers. *Irish Birding News* 2(1): 15-28.
- McGeehan, A.** 1998. Identification: Polar explorations. *Birdwatch* 75: 28-32.

- Mehlum, F. et al.** 1988. Census of breeding Antarctic Petrels *Thalassoica antarctica* and physical features of the breeding colony at Svarthamaren, Dronning Maud Land, with notes on breeding Snow Petrels *Pagodroma nivea* and South Polar Skuas *Catharacta maccormicki*. *Polar Research* 6(1): 1-9.
- Miller, G.D.** 1992. Murder by penguin: Adelie Penguins *Pygoscelis adeliae* destroy eggs and kill chicks of the South Polar Skua *Catharacta maccormicki*. *Corella* 16: 147.
- Millington, R.** 2000. An interesting skua in Dorset. *Birding World* 13(8): 336-339.
- Mitra, S.S. & Lindsay, P.J.** 2001. A South Polar Skua seen from land, with notes on the species' status in New York. *Kingbird* 51: 665-671.
- Moores, N.** 2007. Selected records from Socheong Island, South Korea. *Forktail* 23: 102-124 (105).
- Montalti, D. et al.** 2010. The importance of fish in the diet of the south polar skua (*Stercorarius maccormicki*) at the South Shetland Islands, Antarctica. *Emu* 109(4): 305-309.
- Muller-Schwarze, D. & Muller-Schwarze, C.** 1973. Differential Predation by South Polar Skuas in an Adelie Penguin Rookery. *The Condor* 75(1): 127-131.
- Mund, M.J. & Miller, G.D.** 1995. Diet of the South Polar Skua *Catharacta maccormicki* at Cape Bird, Ross Island, Antarctica. *Polar Biology* 15(6): 453-455.
- Newell, D.** 2008. Letter: Recent records of southern skuas in Britain. *British Birds* 101(8): 439-441.
- Newell, D. et al.** 1997. South Polar Skua - an overlooked bird in the eastern Atlantic. *Birding World* 10(6): 229-235.
- Newell, D. et al.** 2013. South Polar and Great Skuas: the timing of primary moult as an aid to identification. *British Birds* 106(6): 325-346.
- Norman, F.I. & Ward, S.J.** 1990. Foods of the South Polar Skua at Hop Island, Rauer Group, East Antarctica. *Polar Biology* 10: 489-493.
- Norman, F.I. & Ward, S.J.** 1999. Aspects of the ecology of South Polar Skuas, *Catharacta maccormicki*, at Hop Island, Rauer Group, East Antarctica. *Emu* 99(3): 176-190.
- Norman, F.I. et al.** 1994. Carcasses of Adelie Penguins as a food source for South Polar Skuas: some preliminary observations. *The Wilson Bulletin* 106(1): 26-34.
- Parmelee, D.F.** 1988. The hybrid skua: the southern ocean enigma. *The Wilson Bulletin* 100(3): 345-356.
- Pascoe, J.G.** 1984. A census of the South Polar Skua at Cape Hallett, Antarctica. *Notornis* 31(4): 312-329.
- Paterson, A.** 1997. Identification: Great expectations. *Birdwatch* 62: 39-42.
- Petyt, C.** 2001. South Polar Skua (*Catharacta maccormicki*) and Cook's Petrel (*Pterodroma cookii*) on the Chatham Rise. *Notornis* 48: 41-42.
- Pezzo, F. et al.** 2001. Factors affecting the breeding success of the south polar skua *Catharacta maccormicki* at Edmonson Point, Victoria Land, Antarctica. *Polar Biology* 24(6): 389-393.
- Pietz, P.J. & Parmelee, D.F.** 1994. Survival, site and mate fidelity in South Polar Skuas *Catharacta maccormicki* at Anvers Island, Antarctica. *Ibis* 136(1): 32-38.
- Pietz, P.J.** 1985. Long call displays of sympatric South Polar and Brown Skuas. *The Condor* 87: 316-326.
- Pietz, P.J.** 1987. Feeding and nesting ecology of sympatric South Polar and Brown Skuas. *The Auk* 104: 617-627.
- Procter, D.L.** 1975. The problem of chick loss in the South Polar Skua *Catharacta maccormicki*. *Ibis* 117(4): 452-459.
- Reid, B.** 1966. The growth and development of the South Polar Skua (*Catharacta maccormicki*). *Notornis* 13(2): 71-89.
- Reinhardt, K. et al.** 1997. A hitherto unknown hybridization between Chilean and South Polar Skua. *Polar Biology* 17(2): 114-118.
- Ritz, M.S.** 2007. Sex-specific mass loss in chick-rearing South Polar Skuas *Stercorarius maccormicki* – stress induced or adaptive? *Ibis* 149(1): 156-165.
- Ritz, M.S. et al.** 2006. Hybridisation between South Polar Skua (*Catharacta maccormicki*) and Brown Skua (*C. antarctica lonnbergi*) in the Antarctic Peninsula region. *Polar Biology* 29(3): 153-159.
- Salomonsen, F.** 1976. The South Polar Skua *Stercorarius maccormicki* Saunders in Greenland. *Dansk Ornithologisk Forenings Tidsskrift* 70: 81-89.
- Spellerberg, I.F.** 1970. Body measurements and color phases of the McCormick Skua *Catharacta maccormicki*. *Notornis* 17: 280-285.
- Taber, B.** 1989. South Polar Skua recorded off Virginia Beach. *Raven* 60: 10-11.
- Trillmich, F.** 1978. Feeding territories and breeding success of South Polar Skua. *The Auk* 95(1): 23-33.
- Ullman, M.** 1999. Bill shape of South Polar Skua. *Dutch Birding* 21(3): 160.

- van den Berg, A.** 1987. Mystery photographs: South Polar Skua. *Dutch Birding* 9(1): 13-14.
- Vaughan, T.** 1995. Letters: Critical approach to skua identification. *British Birds* 88(3): 155-156.
- Veit, R.R.** 1978. Some observations of South Polar Skuas (*Catharacta maccormicki*) on Georges Bank. *American Birds* 32(3): 300-302.
- Vinicombe, K.** 2003. Identification matters: Another southern skua in the UK? *Birdwatch* 127: 30.
- Wahl, T.R. & Tweit, B.** 2000. Seabird abundances off Washington, 1972-1998. *Western Birds* 31(2): 69-88 (78).
- Wahl, T.R.** 1975. Seabirds in Washington's offshore zone. *Western Birds* 6(4): 117-134 (126).
- Wang, Z. & Norman, F.I.** 1993. Timing of breeding, breeding success and chick growth in South Polar Skuas *Catharacta maccormicki* in the eastern Larsemann Hills, Princess Elizabeth Land, east Antarctica. *Notornis* 40: 189-203.
- Weidinger, K.** 1998. Effect of predation by skuas on breeding success of the Cape petrel *Daption capense* at Nelson Island, Antarctica. *Polar Biology* 20(3): 170-177.
- Winkel, E.** 2009. 'Southern skua' off La Palma, Canary Islands, in October 2005. *Dutch Birding* 31(1): 20-23.
- Wood, R.C.** 1971. Population dynamics of breeding South Polar Skuas of unknown age. *The Auk* 88(4): 805-814.
- Young, E.C. & Millar, C.D.** 2003. Siblicidal brood reduction in south polar skuas. *New Zealand Journal of Zoology* 30: 79-93.
- Young, E.C.** 1963. Feeding habits of the south polar skua *Catharacta maccormicki*. *Ibis* 105(3): 301-318.
- Young, E.C.** 1963. The breeding behaviour of the south polar skua *Catharacta maccormicki*. *Ibis* 105(3): 203-233.
- Zipan, W. & Norman, F.I.** 1993. Foods of the south polar skua *Catharacta maccormicki* in the eastern Larsemann Hills, Princess Elizabeth Land, East Antarctica. *Polar Biology* 13(4): 255-262.

Brown Skua

Stercorarius antarcticus [Lesson 1831, Falkland Islands].

[*S.a. antarcticus*] Falkland Islands & SE Argentina. Winters: Off SE South America.

[*S.a. hamiltoni*] Tristan da Cunha & Gough Island (S Atlantic). Winters: Near the breeding grounds.

[*S.a. lonnbergi*] Antarctic peninsula, subantarctic islands of Atlantic, Indian & Pacific Oceans. Winters: Near the breeding grounds.

Treated by del Hoyo *et al.* 1996 as *Catharacta antarctica*.

Other names: Antarctic Skua, Southern Great Skua, Southern Skua, Hākoakoa, Falkland Skua (*antarcticus*), Tristan Skua (*hamiltoni*), Hamilton's Skua (*hamiltoni*), Subantarctic Skua (*lonnbergi*), Lönnerberg's Skua (*lonnbergi*).

Dr. James Erik Hamilton (1891-1957), British scientist who worked in the Falkland Islands.

Axel Johan Einar Lönnerberg (1865-1942), Swedish zoologist.

Adams, N.J. 1982. Subantarctic Skua prey remains as an aid for rapidly assessing the status of burrowing petrels at Prince Edward Island. *Cormorant* 10: 97-102.

Anderson, R.C. & Baldock, M. 2001. New records of birds from the Maldives, with notes on the species. *Forktail* 17: 67-73 (69).

Anderson, R.C. 2007. New records of birds from the Maldives. *Forktail* 23: 135-144 (137).

Barré, H. 1976. Le skua subantarctique *Stercorarius skua lonnbergi* (Mathews), a l'île de la Possession (Îles Crozet) [Subantarctic Skua on Possession Island, Crozet Islands]. *Comité National Français des Recherches Antarctiques* 40: 77-106.

Bonner, W.N. 1964. Polygyny and super-normal clutch size in the Brown Skua *Stercorarius skua lonnbergi* (Mathews). *British Antarctic Survey Bulletin* 3: 41-47.

Bourne, W.R.P. 1999. Birds attracted by lights and killed by skuas on Gough Island, South Atlantic Ocean, and their zonal affinities. *Sea Swallow* 48: 53-58.

Burton, R.W. 1968. Agonistic behaviour of the brown skua, *Catharacta skua lonnbergi* (Mathews). *British Antarctic Survey Bulletin* 16: 15-39.

Burton, R.W. 1968. Breeding biology of the brown skua, *Catharacta skua lonnbergi* (Mathews), at Signy Island, South Orkney Islands. *British Antarctic Survey Bulletin* 15: 9-28.

Capuska, G.M. et al. 2008. First observation of siblicide in brown skua (*Catharacta lonnbergi*) at Harmony Point, Nelson Island, Antarctica. *Notornis* 55(1): 43-44.

Carneiro, A.P.B. et al. 2014. Foraging behaviour and habitat use by brown skuas *Stercorarius lonnbergi* breeding at South Georgia. *Marine Biology* 161: 1755-1764.

Carrington, D.G. 2010. Southern skua at Aberavon, E. Glamorgan. *Welsh Birds* 7: 159-160.

- Clarke, R.H. & Schulz, M.** 2005. Land-based observations of seabirds off sub-Antarctic Macquarie Island during 2002 and 2003. *Marine Ornithology* 33: 7-17 (15).
- De Silva, R.I.** 1991. A new specimen of the Subantarctic Skua *Catharacta antarctica lonnbergi* from Sri Lanka. *Marine Ornithology* 19: 139.
- Eds.** 2002. Pigeonhole: Squid eats skua. *Birding World* 15(4): 176.
- Eds.** 2002. The skuas that change everything. *Birdwatch* 125: 6-7.
- Elamon, S. & Kunhikrishnan, E.** 2008. A record of the Brown Skua *Catharacta antarctica* from Thiruvananthapuram coast, Kerala. *Indian Birds* 4(3): 109.
- Flood, B.** 2004. Pelagic Day-Trips off Australia and New Zealand. *Alula* 10(4): 170-180 (180).
- Gantlett, S. & Harrap, S.** 1992. Identification forum: South Polar Skua. *Birding World* 5(7): 256-270.
- Graña-Grilli, M. & Montalti, D.** 2012. Trophic interactions between brown and south polar skuas at Deception Island, Antarctica. *Polar Biology* 35(2): 299-304.
- Hahn, S. & Peter, H-U.** 2003. Sex and age dependency of wing patch size in Brown Skuas. *Emu* 103(1): 37-41.
- Hahn, S. et al.** 2007. Oceanographic and climatic factors differentially affect reproduction performance of Antarctic skuas. *Marine Ecology Progress Series* 334: 287-297.
- Hemmings, A.D.** 1990. Winter territory occupation and behavior of Great Skuas at the Chatham Islands, New Zealand. *Emu* 90(2): 108-113.
- Hospitaleche, C.A. et al.** 2009. Skeletal morphoanatomy of the Brown Skua *Stercorarius antarcticus lonnbergi* and the South Polar Skua *Stercorarius maccormicki*. *Polar Biology* 32: 759-774.
- Howell, S.N.G.** 2005. Large skuas off North Carolina. *Birding World* 18(7): 290-296.
- Hurtado, R. et al.** 2012. Northernmost record of Brown Skua *Stercorarius antarcticus* (Lesson 1831) at Maranhão State, Northern Brazil. *Boletín Chileno de Ornitología* 18(1-2): 52-56.
- Jenkins, J.** 1982. Southern Skua in Wellington Harbour. *Notornis* 29(4): 292.
- Jiguet, F.** 1997. Identification of South Polar Skua: the Brown Skua pitfall. *Birding World* 10(8): 306-310.
- Jiguet, F.** 2000. Bill shape and nose-band in 'large skuas'. *Dutch Birding* 22(3): 153-157.
- Jiguet, F.** 2007. Brown Skua in the North Atlantic. *Birding World* 20(8): 327-333.
- King, J. & Parkin, D.** 1997. OrnithoNews: Great Skua upheavals. *Birding World* 10(10): 362-363.
- Lambert, K.** 2005. The spatial and seasonal occurrence of seabirds (Aves) off southern Mozambique. *Durban Museum Novitates* 30: 45-60 (53).
- Lansdown, P.** 1993. From the Rarities Committee's files: Separation of South Polar Skua from Great Skua. *British Birds* 86(4): 176-177.
- Malzof, S.L. & Quintana, R.D.** 2008. Diet of the south polar skua *Catharacta maccormicki* and the brown skua *C. antarctica lonnbergi* at Cierva Point, Antarctic Peninsula. *Polar Biology* 31(7): 827-835.
- McClaren, I. & Lucas, Z.** 2004. A possible Brown Skua (*Stercorarius antarcticus*) on Sable Island, Nova Scotia. *North American Birds* 58(4): 622-626.
- Moon, S. & Carrington, D.** 2002. A Brown Skua in Glamorgan. *Birding World* 15(9): 387-389.
- Moncorps, S. et al.** 1997. Diet of the brown skua *Catharacta skua lonnbergi* on the Kerguelen archipelago: comparisons between techniques and between islands. *Polar Biology* 19(1): 9-16.
- Mougeot, F. et al.** 1998. Predation on burrowing petrels by the brown skua (*Catharacta skua lonnbergi*) at Mayes Island, Kerguelen. *Journal of Zoology* 244(3): 429-438.
- Newell, D.** 2008. Letter: Recent records of southern skuas in Britain. *British Birds* 101(8): 439-441.
- Osborne, B.C.** 1985. Aspects of the breeding biology and feeding behaviour of the Brown Skua *Catharacta lonnbergi* on Bird Island, South Georgia. *British Antarctic Survey Bulletin* 66: 57-71.
- Parmelee, D.F.** 1988. The hybrid skua: the southern ocean enigma. *The Wilson Bulletin* 100(3): 345-356.
- Phillips, R.A. et al.** 2007. Movements, winter distribution and activity patterns of Falkland and Brown Skuas: insights from loggers and isotopes. *Marine Ecology Progress Series* 345: 281-291.
- Pietz, P.J.** 1985. Long call displays of sympatric South Polar and Brown Skuas. *The Condor* 87: 316-326.
- Pietz, P.J.** 1987. Feeding and nesting ecology of sympatric South Polar and Brown Skuas. *The Auk* 104: 617-627.
- Pop, R. & Ebels, E.B.** 2001. Falkland Islands. *Dutch Birding* 23(1): 12-24 (plate 26, p. 20).
- Prince, P.A. & Payne, M.R.** 1979. Current status of birds at South Georgia. *British Antarctic Survey Bulletin* 48: 103-118.
- Ritz, M.S. et al.** 2006. Hybridisation between South Polar Skua (*Catharacta maccormicki*) and Brown Skua (*C. antarctica lonnbergi*) in the Antarctic Peninsula region. *Polar Biology* 29(3): 153-159.
- Roberson, D.** 1988. The 10 most likely additions to the ABA checklist. *Birding XX*(6): 353-363 (359).

- Russ, R. & Shirihai, H.** 2000. The birds, marine mammals, habitat and history of the subantarctic islands off New Zealand. *Alula* 6(3): 82-147 (91 & 108).
- Ryan, P.** 2008. Important Bird Areas: Tristan da Cunha and Gough Island. *British Birds* 101(11): 586-606 (plate 322, p. 603).
- Ryan, P.G. & Moloney, C.L.** 2000. The status of Spectacled Petrels *Procellaria conspicillata* and other seabirds at Inaccessible Island. *Marine Ornithology* 28(2): 93-100.
- Schulz, M. & Gales, R.** 2004. Winter diet of the Subantarctic Skua *Catharacta antarctica* at Macquarie Island. *Marine Ornithology* 32: 177-179.
- Scott, M.** 2002. A Brown Skua on the Isles of Scilly - the first for Europe? *Birding World* 15(9): 383-386.
- Simeone, A. et al.** 2014. At-sea abundance and distribution of skuas and jaegers (Charadriiformes: Stercorariidae) at coastal waters off central Chile. *Revista Chilena de Historia Natural* 87: 6-13.
- Simpson, K.G.** 1965. The dispersal of regurgitated pumice gizzard-stones by the Southern Skua on Macquarie Island. *Emu* 65: 119-124.
- Skira, J.** 1984. Breeding distribution of the Brown Skua on Macquarie Island. *Emu* 84: 248-249.
- Spear, L.B. et al.** 1999. Kleptoparasitism by Brown Skuas on albatrosses and giant-petrels in the Indian Ocean. *The Auk* 116(2): 545-548.
- Stonehouse, B.** 1956. The brown skua *Stercorarius skua lonnbergi* (Mathews) of South Georgia. *Falkland Islands Dependencies Survey Scientific Report 14*, 27pp.
- Trivelpiece, W. et al.** 1980. Feeding territories of brown skuas (*Catharacta lonnbergi*). *The Auk* 97(4): 669-676.
- Votier, S.C. et al.** 2004. The first record of Brown Skua *Catharacta antarctica* in Europe. *Ibis* 146(1): 95-102.
- Votier, S.C. et al.** 2007. Supplementary DNA evidence fails to confirm presence of Brown Skua *Catharacta antarctica* in Europe: a retraction of Votier et al. (2004). *Ibis* 149: 619-621.
- Weidinger, K.** 1998. Effect of predation by skuas on breeding success of the Cape petrel *Daption capense* at Nelson Island, Antarctica. *Polar Biology* 20(3): 170-177.
- Williams, A.J.** 1980. Aspects of breeding biology of the subantarctic skua at Marion Island. *Ostrich* 51: 160-167.
- Williams, A.J.** 1980. Variation in weight of eggs and its effect on the breeding biology of the Great Skua. *Emu* 80(4): 198-202.
- Winkel, E.** 2009. 'Southern skua' off La Palma, Canary Islands, in October 2005. *Dutch Birding* 31(1): 20-23.
- Young, E.C.** 1998. Dispersal from natal territories and the origin of cooperatively polyandrous breeding groups in the Brown Skua. *The Condor* 100(2): 335-342.

Great Skua

Stercorarius skua [Brünnich 1764, Faeroes].

Iceland, Faroe Islands, Shetland Islands, N Scotland, NW Ireland, Svalbard, Bear Island, Norway, Jan Mayen & Veshnjak Island (Kola peninsula, NW Russia). Winters: Off Iberia with immature birds S to Cape Verde Islands & Brazil and some in the vicinity of the Grand Banks of Newfoundland (NW Atlantic).

Treated by del Hoyo et al. 1996 as *Catharacta skua*.

Other name: Bonxie.

- Andersson, M.** 1976. Social behaviour and communication in the great skua. *Behaviour* 58(1-2): 40-77.
- Balfour, E.** 1959. Great Skua breeding in Orkney. *Scottish Birds* 1: 74-76.
- Bayes, J.C. et al.** 1964. The food and feeding behaviour of the great skua in the Faroes. *Bird Study* 11(4): 272-279.
- Bearhop, S. et al.** 1998. Identification of *Catharacta* skuas: variability in juvenile Great Skuas. *Birding World* 11(9): 355-360.
- Bearhop, S. et al.** 2000. Bioamplification of Mercury in Great Skua *Catharacta skua* chicks: the influence of trophic status as determined by stable isotope signatures of blood and feathers. *Marine Pollution Bulletin* 40(2): 181-185.
- Bearhop, S. et al.** 2000. Variability in mercury concentrations of great skuas *Catharacta skua* the influence of colony, diet and trophic status inferred from stable isotope signatures. *Marine Ecology Progress Series* 195: 261-268.
- Bearhop, S. et al.** 2001. Annual variation in great skua diets: the importance of commercial fisheries and predation on seabirds revealed by combining dietary analyses. *The Condor* 103(4): 802-809.

- Bernard, R.** 1979. Great Skuas killing young Shelducks. *Scottish Birds* 10: 238-239.
- Blackburn, A.C.** 1984. Storm Petrel attacking Great Skua. *Scottish Birds* 13: 26.
- Booth, C.J. & Reynolds, P.** 1984. Notes: Great Skuas scavenging on Orkney roads. *British Birds* 77(8): 358.
- Booth, C.J.** 1980. Great Skuas hunting disabled prey. *Scottish Birds* 11: 119-120.
- Bourne, W.R.P. & Curtis, W.F.** 1994. Bonxies, barnacles and bleached blondes. *British Birds* 87(6): 289-298.
- Caldow, R.W.G. & Furness, R.W.** 2000. The effect of food availability on the foraging behaviour of breeding great skuas *Catharacta skua* and arctic skuas *Stercorarius parasiticus*. *Journal of Avian Biology* 31: 367-375.
- Campbell, J.W.** 1959. Great Skua nesting in Outer Hebrides. *Scottish Birds* 1: 156-157.
- Camphuysen, C.J.** 2005. Seabirds at sea in summer in the northwest North Sea. *British Birds* 98(1): 2-19 (8).
- Catry, P. & Furness, R.W.** 1997. Territorial intrusions and copulation behaviour in the Great Skua, *Catharacta skua*. *Animal Behaviour* 54(5): 1265-1272.
- Catry, P. & Furness, R.W.** 1999. The influence of adult age on territorial attendance by breeding great skuas *Catharacta skua*: an experimental study. *Journal of Avian Biology* 30(4): 399-406.
- Catry, P. et al.** 1997. Partnerships and mechanisms of divorce in the Great Skua. *Animal Behaviour* 54: 1475-1482.
- Catry, P. et al.** 1998. The incidence of nonbreeding by adult great skuas and parasitic jaegers from Foula, Shetland. *The Condor* 100: 448-455.
- Catry, P. et al.** 1998. The influence of hatching date on different life-history stages of great skuas *Catharacta skua*. *Journal of Avian Biology* 29(3): 299-304.
- Chinery, D.J.** 1969. Notes: Great Skua entangled with Herring Gull. *British Birds* 62(3): 116.
- Combridge, P.** 2000. Notes: Great Skua apparently killing Little Egret. *British Birds* 93(3): 144.
- Darling, P.** 1991. Notes: Great Skua killing Brent Goose. *British Birds* 84(11): 507.
- Dickson, W. & Scott, B.** 1997. News and Comment: Kittiwake versus Great Skua. *British Birds* 90(11): 530.
- Escalante, R.** 1962. Frequency of occurrence of some seabirds in Uruguay. *The Condor* 64(6): 510-512.
- Everett, M.J.** 1982. Breeding Great and Arctic Skuas in Scotland in 1974-75. *Seabird Report* 6: 50-58.
- Furness, R. & Hutton, M.** 1979. Pollutant levels in the great skua *Catharacta skua*. *Environmental Pollution* 19(4): 261-268.
- Furness, R. & Hutton, M.** 1980. Pollutants and impaired breeding of Great Skuas *Catharacta skua* in Britain. *Ibis* 122(1): 88-94.
- Furness, R.** 1977. Effects of Great Skuas on Arctic Skuas in Shetland. *British Birds* 70(3): 96-107.
- Furness, R.** 1978. Movements and mortality rates of Great Skuas ringed in Scotland. *Bird Study* 25(4): 229-238.
- Furness, R.W. & Hislop, J.R.G.** 1981. Diets and feeding ecology of Great skuas *Catharacta skua* during the breeding season in Shetland. *Journal of Zoology* 195(1): 1-23.
- Furness, R.W.** 1978. Kleptoparasitism by great skuas (*Catharacta skua* Brünn.) and Arctic skuas (*Stercorarius parasiticus* L.) at a Shetland seabird colony. *Animal Behaviour* 26(4): 1167-1177.
- Furness, R.W.** 1979. Foods of great skuas *Catharacta skua* at North Atlantic breeding localities. *Ibis* 121(1): 86-92.
- Furness, R.W.** 1981. The impact of predation by Great Skuas *Catharacta skua* on other seabird populations at a Shetland colony. *Ibis* 123(4): 534-539.
- Furness, R.W.** 1983. Variations in size and growth of Great Skua *Catharacta skua* chicks in relation to adult age, hatching date, egg volume, brood size and hatching sequence. *Journal of Zoology* 199(1): 101-116.
- Furness, R.W.** 1984. Influences of adult age and experience, nest location, clutch size and laying sequence on the breeding success of the Great Skua *Catharacta skua*. *Journal of Zoology* 202(4): 565-576.
- Gantlett, S. & Harrap, S.** 1992. Identification forum: South Polar Skua. *Birding World* 5(7): 256-270.
- Hamer, K.C. & Furness, R.W.** 1991. Age-specific breeding performance and reproductive effort in great skuas *Catharacta skua*. *Journal of Animal Ecology* 60(2): 693-704.
- Hamer, K.C. & Furness, R.W.** 1991. Sexing Great Skuas *Catharacta skua* by discriminant analysis using external measurements. *Ringling & Migration* 12: 16-22.
- Hamer, K.C. et al.** 1991. The effects of changes in food availability on the breeding ecology of Great Skuas *Catharacta skua* in Shetland. *Journal of Zoology* 223(2): 175-188.

- Hazevoet, C.J.** 1999. Fourth report on birds from the Cape Verde Islands, including notes on the conservation and records of 11 new to the archipelago. *Bulletin Zoölogisch Museum* 17(3): 19-32 (28).
- Heubeck, M.** 2013. Censusing and monitoring breeding seabirds in Britain and Ireland. *British Birds* 106(6): 306-324.
- Holloway, J.** 1993. Attacks by Great Skuas on an Eider and a Mute Swan. *Scottish Birds* 17: 69-70.
- Howell, S.N.G.** 2005. Large skuas off North Carolina. *Birding World* 18(7): 290-296.
- Jerez Abad, D. & Ramirez Espinar, R.** 2000. Recuperaton d'un Grand Labbe (*Catharacta skua*) mazonte sur la plage de Beni-Engar (Nador) [Recovery details of an oiled Great Skua on the beach at Beni-Engar (Nador)]. *Porphyrio* 12: 31.
- Jones, T.** 2003. *The breeding ecology of Great and Arctic Skuas on Handa Island 2003*. Scottish Wildlife Trust.
- Jones, T. et al.** 2008. Breeding performance and diet of Great Skuas *Stercorarius skua* and Parasitic Jaegers (Arctic Skuas) *S. parasiticus* on the west coast of Scotland. *Bird Study* 55(3): 257-266.
- Kalmbach, E. et al.** 2004. Effects of experimentally increased egg production on female body condition and laying dates in the great skua *Stercorarius skua*. *Journal of Avian Biology* 35(6): 501-514.
- Keijl, G.O. & Prins, T.G.** 1997. Vondst van bleke Grote Jager in Grevelingenmeer [Pale Great Skua at Grevelingenmeer]. *Dutch Birding* 19(6): 285-286.
- King, J. & Parkin, D.** 1997. OrnithoNews: Great Skua upheavals. *Birding World* 10(10): 362-363.
- Klomp, N.I. & Furness, R.W.** 1990. Variations in numbers of nonbreeding great skuas attending a colony. *Ornis Scandinavica* 21: 270-276.
- Klomp, N.I. & Furness, R.W.** 1992. Non-breeders as a buffer against environmental stress: declines in numbers of great skuas on Foula, Shetland, and prediction of future recruitment. *Journal of Applied Ecology* 29(2): 341-348.
- Lansdown, P.** 1993. From the Rarities Committee's files: Separation of South Polar Skua from Great Skua. *British Birds* 86(4): 176-177.
- Lansdown, P.** 1993. Mystery photographs: Great Skua. *British Birds* 86(5): 218-219.
- Leach, E.P.** 1940. Great Skua ringed in Shetland reported in U.S.A. *British Birds* 33: 338.
- Lund-Hansen, L.C. & Lange, P.** 1991. *The numbers and distribution of the Great Skua Stercorarius skua breeding in Iceland 1984-1985*. Icelandic Museum of Natural History.
- Magnusdottir, E. et al.** 2012. Wintering areas of great skuas *Stercorarius skua* breeding in Scotland, Iceland and Norway. *Bird Study* 59(1): 1-9.
- Magnusdottir, E. et al.** 2014. Activity patterns of wintering Great Skuas *Stercorarius skua*. *Bird Study* 61: 301-308.
- Marsh, P.** 1979. Notes: Great Skua killing Sooty Shearwater. *British Birds* 72(9): 435.
- McInerny, C.J. & Griffin, M.** 2007. Notes: Regular inland passage of skuas observed in Lothian. *British Birds* 100(8): 506-507.
- Meek, E.R. et al.** 1994. Breeding skuas in Orkney: the results of the 1992 census. *Seabird* 16: 34-40.
- Meek, E.R. et al.** 2011. Breeding skuas in Orkney: a 2010 census indicates density-dependent population change driven by both food supply and predation. *Seabird* 24: 1-10.
- Millington, R.** 2000. An interesting skua in Dorset. *Birding World* 13(8): 336-339.
- Mörzer-Bruyns, W.F.J. & Voous, K.H.** 1965. Great Skuas (*Stercorarius skua*) in northern Indian Ocean. *Ardea* 53: 80-81.
- Mulder, J.** 1984. Grote Jager doodt Zeekoet [Great Skua killing Guillemot]. *Dutch Birding* 6(3): 98-99.
- Newell, D.** 2008. Letter: Recent records of southern skuas in Britain. *British Birds* 101(8): 439-441.
- Newell, D. et al.** 2013. South Polar and Great Skuas: the timing of primary moult as an aid to identification. *British Birds* 106(6): 325-346.
- Newton, S.F.** 2002. Great Skua *Catharacta skua* breeding in Ireland. *Irish Birds* 7(1): 129.
- Newton, S.F.** 2009. Great Skua *Stercorarius skua* depredation of Shelduck *Tadorna tadorna* in the Irish Sea in November. *Irish Birds* 8(4): 633.
- Norman, D.M. & Tucker, V.R.** 1979. Notes: Abnormally plumaged Great Skuas off Cornwall. *British Birds* 72(10): 476.
- Norman, D.M.** 1983. Notes: Great Skua killing adult Herring Gull. *British Birds* 83(10): 453.
- Olsen, K.M.** 1998. Pale-headed great skuas. *Dutch Birding* 20(5): 238.
- Palmer, P.** 1998. Notes: Display of Fulmar in presence of Great Skua. *British Birds* 91(7): 280.
- Paterson, A.** 1997. Identification: Great expectations. *Birdwatch* 62: 39-42.
- Patteson, B.** 1996. Answers to the August Photo Quiz: Great Skua. *Birding XXVIII*(5): 418-419.
- Pennie, I.D.** 1998. Letters: Kittiwake versus Great Skua. *British Birds* 91(3): 110.

- Perdeck, A.C.** 1960. Observations on the reproductive behaviour of the Great Skua or Bonxie, *Stercorarius skua skua* (Brünn) in Shetland. *Ardea* 48(3-4): 111-136.
- Phillips, R.A. et al.** 1997. Inter-colony variation in diet and reproductive performance of great skuas *Catharacta skua*. *Marine Ecology Progress Series* 152: 285-293.
- Phillips, R.A. et al.** 1999. Rapid population growth of Great Skuas *Catharacta skua* at St Kilda: implications for management and conservation. *Bird Study* 46(2): 174-183.
- Phillips, R.A. et al.** 1999. The impact of great skua predation on seabird populations at St Kilda: a bioenergetics model. *Journal of Applied Ecology* 36(2): 218-232.
- Pollock, C.M.** 1994. Observations on the distribution of seabirds off south-west Ireland. *Irish Birds* 5(2): 173-182.
- Pop, R.** 1981. Over Grote Jager in Zuidelijk Flevoland in augustus 1981 [Great Skua in Zuidelijk Flevoland in August 1981]. *Dutch Birding* 3(4): 123.
- Ratcliffe, N. et al.** 1998. Influences of breeding experience on the reproductive performance of Great Skuas *Catharacta skua*. *Journal of Avian Biology* 29(3): 293-298.
- Ratcliffe, N. et al.** 2002. The effect of age and year on the survival of breeding adult great skuas *Catharacta skua* in Shetland. *Ibis* 144(3): 384-392.
- Scott, D.A.** 2008. Rare birds in Iran in the late 1960s and 1970s. *Podoces* 3(1-2): 1-30 (13).
- Sears, J. et al.** 1995. The status of breeding Arctic Skuas *Stercorarius parasiticus* and Great Skuas *S. skua* in Shetland in 1992. *Seabird* 17: 21-31.
- Smith, C. & Jones, T.** 2005. *Breeding ecology and diet of Great and Arctic Skuas on Handa Island 2005*. Scottish Wildlife Trust, Scottish Natural Heritage, The Seabird Group, Joint Nature Conservation Committee.
- Thomas, J.** 2007. Notes: Autumn skua records in Somerset indicating overland passage. *British Birds* 100(8): 503-505.
- Thompson, D.R. et al.** 1991. Mercury accumulation in great skuas *Catharacta skua* of known age and sex, and its effects upon breeding and survival. *Journal of Applied Ecology* 28(2): 672-684.
- Thomson, A.L.** 1966. An analysis of recoveries of Great Skuas ringed in Shetland. *British Birds* 59(1): 1-15.
- Tombeur, F.L.L.** 1999. Notes: Plumage variation of Great Skua. *British Birds* 92(3): 164.
- Votier, S.C. et al.** 2001. Pellets as indicators of diet in Great Skuas *Catharacta skua*. *Bird Study* 48(3): 373-376.
- Votier, S.C. et al.** 2003. Assessing the diet of great skuas, *Catharacta skua*, using five different techniques. *Polar Biology* 26(1): 20-26.
- Votier, S.C. et al.** 2006. Nocturnal foraging by great skuas *Stercorarius skua*: implications for conservation of storm-petrel populations. *Journal of Ornithology* 147(3): 405-413.
- Wallace, D.I.M. & Bourne, W.R.P.** 1981. Seabird movements along the east coast of England. *British Birds* 74(10): 417-426 (422).
- Ward, M.** 2000. Rough passage. *Birdwatch* 98: 22-27 (25).
- Weirs, P.G. et al.** 1988. The distribution and status of arctic and great skua in Shetland 1985-86. *Scottish Birds* 15: 9-20.
- Wynn, R.B. & Knefelkamp, B.** 2004. Seabird distribution and oceanic upwelling off northwest Africa. *British Birds* 97(7): 323-335.
- Wynn, R.B.** 2012. Notes: An exceptional inshore movement of Great and Arctic Skuas off southeast England in spring 2012. *British Birds* 105(10): 626-628.

Pomarine Skua

Stercorarius pomarinus [Temminck 1815, Arctic regions of Europe].

Tundra of N Russia, N Alaska & N Canada. Winters: At sea close to coasts mainly between Tropic of Cancer and the equator and off Australia.

Other names: Pomarine Jaeger, Pomatorhine Skua.

- Anderson, R.C. & Baldock, M.** 2001. New records of birds from the Maldives, with notes on the species. *Forktail* 17: 67-73 (69).
- Andersson, M.** 1973. Behaviour of the Pomarine Skua with comparative remarks on Stercorariinae. *Ornis Scandinavica* 4(1): 1-16.
- Andrew, D.G.** 1994. Spring passage of skuas in Outer Hebrides. *Scottish Birds* 17: 172.
- Babo, T.** 1984. Recent occurrence of a Pomarine Skua (*Stercorarius pomarinus*) in Slovakia. *Aquila* 91: 203.
- Blinco, J.** 1985. Letters: The Buckinghamshire skua. *British Birds* 78(12): 669-671.
- Bourne, W.R.P.** 2008. Letters: Interoceanic ballistic jaegers. *British Birds* 101(6): 325.

- Breckenridge, W.J.** 1933. The Pomarine Jaeger in South Dakota. *The Wilson Bulletin* 45(2): 79.
- Brimley, H.H.** 1934. Occurrence of the Pomarine Jaeger in North Carolina. *The Auk* 51(2): 233-234.
- Broome, A.** 1987. Notes: Identification of juvenile Pomarine Skua. *British Birds* 80(9): 426-427.
- Brown, A. & Andrews, I.J.** 1986. Influx of Pomarine Skuas in autumn 1985. *Lothian Bird Report 1985* pp. 104-108.
- Bruce, J.A.** 1961. Pomarine Jaeger in Mount Rainier National Park. *The Condor* 63(4): 342-342.
- Camphuysen, C.J. & van der Meer, J.** 2005. Wintering seabirds in West Africa: foraging hotspots off Western Sahara and Mauritania driven by upwelling and fisheries. *African Journal of Marine Science* 27(2): 427-437.
- Camphuysen, C.J. & van Ijzendoorn, E.J.** 1988. Influx of Pomarine Skua in northwestern Europe in autumn 1985. *Dutch Birding* 10(2): 66-70.
- Camphuysen, C.J. & van Ijzendoorn, E.J.** 1988. Invasie van Middelste Jager in Nederland in november 1985 [Influx of Pomarine Skua in the Netherlands in November 1985]. *Dutch Birding* 10(2): 54-66.
- Chapin, J.P. et al.** 1929. Pomarine Jaegers and Phalaropes off shore in November. *The Auk* 46(1): 102-103.
- Crossland, A.** 2000. Pomarine Skuas in the Straits of Malacca. *Kukila* 11: 125.
- Custer, T.W. & Pitelka, F.A.** 1987. Nesting by Pomarine Jaegers near Barrow, Alaska, 1971. *Journal of Field Ornithology* 58: 225-230.
- Dalquest, W.W.** 1958. Pomarine Jaeger from the Interior of Texas. *The Condor* 60(4): 258-258.
- Dare, P.J. & Read, P.** 2007. Foraging behaviour of Pomarine Skuas off the Suffolk coast in winter 1999/2000. *British Birds* 100(3): 138-142.
- Davenport, D.** 1992. The spring passage of the Long-tailed and Pomarine Skuas in Britain and Ireland. *Birding World* 5(3): 92-95.
- Davenport, D.L.** 1975. The spring passage of the Pomarine Skua on British and Irish coasts. *British Birds* 68: 456-462.
- Davenport, D.L.** 1979. Spring passage of Pomarine Skuas at Balranald, North Uist. *Scottish Birds* 10: 216-221.
- Davenport, D.L.** 1981. The Spring Passage of Pomarine and Long-tailed Skuas off the South and West coasts of Britain and Ireland. *Irish Birds* 2(1): 73-79.
- Davenport, D.L.** 1984. Large Passage of Skuas off Scotland and Ireland in May 1982 and 1983. *Irish Birds* 2(4): 515-520.
- Davenport, D.L.** 1987. Large passage of Skuas off Balranald, North Uist in May 1986. *Scottish Birds* 14: 180-181.
- Davenport, D.L.** 1987. Notes: Behaviour of Arctic and Pomarine Skuas and identification of immatures. *British Birds* 80(4): 167-168.
- De Silva, R.I.** 1986. A short note on the Pomarine Skua (*Stercorarius pomarinus*). *Loris, Journal of Wildlife and Nature Protection Society Sri Lanka* 17(4): 174-175.
- Dierschke, V. & Daniels, J-P.** 2002. Foraging behaviour of non-breeding Pomarine Skuas *Stercorarius pomarinus* in the North Sea in summer. *Atlantic Seabirds* 4: 53-62.
- Divoky, G.J. et al.** 1979. Pomarine Jaeger preys on adult Black-legged Kittiwake. *The Wilson Bulletin* 91(2): 329.
- Donahue, P.K.** 1985. Notes on some little known or previously unrecorded birds of Suriname. *American Birds* 39(2): 229-230.
- Escalante, R.** 1972. First Pomarine Jaeger specimen from Brazil. *The Auk* 89(3): 663-665.
- Flood, B. & Fisher, A.** 2008. Short-range pelagic birding trips off the Isles of Scilly in August 2008. *Birding World* 21(8): 340-346 (plates 12 & 13, p. 345).
- Fox, A.D. & Aspinall, S.J.** 1987. Pomarine Skuas in Britain and Ireland in autumn 1985. *British Birds* 80(9): 404-421.
- Frohling, R.C.** 1952. Pomarine Jaeger and Bonaparte Gull in the Hawaiian Islands. *The Condor* 54(5): 316-316.
- Grace, K. & McGeehan, A.** 1994. Passage of Pomarine and Long-tailed Skuas off Inishkea South, Co. Mayo, May 19-25th 1984. *Irish Birding News* 3(4): 110-115.
- Haney, J.C.** 1986. Seabird segregation at Gulf Stream frontal eddies. *Marine Ecology Progress Series* 28: 279-285.
- Harrop, H.R. et al.** 1993. Spring passage of Pomarine Skuas off Shetland in May 1992. *Scottish Birds* 17: 50-55.
- Hazevoet, C.J.** 1997. Notes on distribution, conservation, and taxonomy of birds from the Cape Verde Islands, including records of six species new to the archipelago. *Bulletin Zoölogisch Museum* 15(13): 89-100 (97).

- Hendrickson, H.T. & Allen, D.F.** 1985. First inland record of Pomarine Jaeger from the Carolinas. *The Chat* 49: 41-42.
- House, A.** 1999. Days to remember: The day of the Pom. *Birdwatch* 83: 29-30.
- Howell, S.N.G.** 2007. A Review of Moulting and Ageing in Jaegers: Smaller Skuas. *Alula* 13(3): 98-113.
- Jonsson, L.** 1984. Identification of juvenile skuas. *British Birds* 77(9): 443-446.
- Kemp, J.B. et al.** 1984. Notes: Identification of first-winter Pomarine Skua. *British Birds* 77(1): 27.
- Kenyon, K.W. & Brooks, J.W.** 1960. Birds of Little Diomed Island, Alaska. *The Condor* 62(6): 457-463 (460).
- Köhler, U. & Köhler, P.** 1994. Zanzibar records of Arctic Skua *Stercorarius parasiticus* and Pomarine Skua *Stercorarius pomarinus*. *Scopus* 18: 116-117.
- Lambert, K.** 2005. The spatial and seasonal occurrence of seabirds (Aves) off southern Mozambique. *Durban Museum Novitates* 30: 45-60 (54).
- Leader, P.J. & Leven, M.R.** 1995. Pomarine Skua: the first record for Hong Kong. *Hong Kong Bird Report 1994* pp. 113-114.
- Lundquist, T.** 2012. Barrow, Alaska in June. *Birding World* 25(8): 336-345 (plate 16, p. 344).
- Maher, W.J.** 1970. The Pomarine Jaeger as a Brown Lemming predator in northern Alaska. *The Wilson Bulletin* 82(2): 130-157.
- Melville, D.** 1980. Some observations on birds in Irian Jaya, New Guinea. *Emu* 80(2): 89-91.
- Menkhorst, P. et al.** 2006. Large aggregations and evening rafts of Pomarine Jaegers *Stercorarius pomarinus* at Apollo Bay, Victoria, Australia. *Corella* 30: 67-70.
- McInerney, C.J. & Griffin, M.** 2007. Notes: Regular inland passage of skuas observed in Lothian. *British Birds* 100(8): 506-507.
- McLoughlin, J.** 2000. Bird news: East coast Pomarine Skua influx. *Birdwatch* 91: 62-63.
- Miskelly, C.M. et al.** 2006. Additions to the Chatham Islands' bird list, with further records of vagrant and colonising bird species. *Notornis* 53: 215-230 (222).
- Moore, N.** 2007. Selected records from Socheong Island, South Korea. *Forktail* 23: 102-124 (105).
- O'Brien, M.** 1996. Answers to the February Photo Quiz: juvenile Pomarine Jaeger. *Birding XXVIII*(2): 129-131.
- Olmos, F.** 2000. Revisão dos registros de *Stercorarius pomarinus* no Brasil, com notas sobre registros de *S. longicaudus* e *S. parasiticus* (Charadriiformes: Stercorariidae) [Review of Pomarine Skua records in Brazil with notes on Long-tailed and Arctic Skuas]. *Nattereria* 1: 29-33.
- Olsen, K.M. & Christensen, S.** 1984. Field identification of juvenile skuas. *British Birds* 77(9): 448-450.
- Olsen, K.M. & Jonsson, L.** 1989. Field identification of the smaller skuas. *British Birds* 82(4): 143-176.
- Olsen, K.M.** 2006. ID in depth: Juvenile skuas. *Birdwatch* 170: 33-36.
- Olsen, K.M.** Identifying juveniles of the smaller skuas, pp. 34-40. Found in: **Grant, P.J. et al.** (eds.) 1987. *International Bird Identification (Proceedings of the 4th Meeting, Eilat 1-8 November 1986)*. International Birdwatching Center, Eilat and British Birds Ltd., Biggleswade.
- Oreel, G.J.** 1980. Mysterie Bird 5: Pomarine Skua. *Dutch Birding* 2(4): 130.
- Oreel, G.J.** 1981. On bill colour of Pomarine Skua. *Dutch Birding* 3(3): 77.
- Pitelka, F.A. et al.** 1955. Breeding behavior of jaegers and owls near Barrow, Alaska. *The Condor* 57(1): 3-18.
- Pollock, C.M.** 1994. Observations on the distribution of seabirds off south-west Ireland. *Irish Birds* 5(2): 173-182.
- Prater, T.** 2012. Important Bird Areas: St. Helena. *British Birds* 105(11): 638-653 (645).
- Salaman, P. et al.** 2008. Sixteen bird species new for Colombia. *Conservación Colombiana* 5: 80-85 (81).
- Sedinger, J.S. & Sedinger, C.M.** 1984. Pomarine Jaeger attacks Glaucous Gull. *The Murrelet* 65: 52.
- Sehhatiasabet, M.E. et al.** 2006. Further significant extensions of migrant distribution and breeding and wintering ranges in Iran for over sixty species. *Sandgrouse* 28(2): 146-155.
- Sellers, G. & Smith, T.G.** 1984. Notes: Identification of first-winter Pomarine Skua. *British Birds* 77(1): 27.
- Southern, H.N.** 1944. Dimorphism in *Stercorarius pomarinus* (Temminck). *Ibis* 86(1): 1-16.
- Spence, I.** 1992. Notes: Exceptionally bold Pomarine Skua. *British Birds* 85(6): 311.
- Sprunt Jr., A.** 1951. The Pomarine Jaeger, *Stercorarius Pomarinus*, in South Carolina. *The Auk* 68(3): 377.
- Starrett, W.C. & Dixon, K.L.** 1947. Notes on the Pomarine Jaeger in the Atlantic and Caribbean. *The Auk* 64(2): 320.

- Stoddart, A.** 2012. Identification: Juvenile Pomarine, Arctic and Long-tailed Skuas photo guide. *Birdwatch* 242: 45-50.
- Stoddart, A.** 2016. Identification: Young Pomarine, Arctic and Long-tailed Skuas photo guide. *Birdwatch* 291: 41-46.
- Thomas, J.** 2007. Notes: Autumn skua records in Somerset indicating overland passage. *British Birds* 100(8): 503-505.
- Thompson, P.M. et al.** 2014. Notable bird records from Bangladesh from July 2002 to July 2013. *Forktail* 30: 50-65 (55).
- Traversi, G.S. & Vooren, C.M.** 2013. Interactions between seabirds and the trawl fishery in coastal waters of southern Brazil in summer. *Revista Brasileira de Ornitologia* 18(3): 183-193.
- Tuttle, A.W.** 1911. Pomarine Jaeger capturing a Phalarope. *The Auk* 28(4): 482.
- Ullman, M.** 1984. Field identification of juvenile Pomarine Skuas. *British Birds* 77(9): 446-448.
- van den Berg, A.B.** 1991. Mystery Photographs: Arctic Skua. *Dutch Birding* 13(3): 106-108.
- Wahl, T.R. & Tweit, B.** 2000. Seabird abundances off Washington, 1972-1998. *Western Birds* 31(2): 69-88 (78).
- Wahl, T.R.** 1975. Seabirds in Washington's offshore zone. *Western Birds* 6(4): 117-134 (125).
- Wallace, D.I.M. & Bourne, W.R.P.** 1981. Seabird movements along the east coast of England. *British Birds* 74(10): 417-426 (422).
- Wassink, A.** 2009. Birds of Kazakhstan: new and interesting data, part 2. *Dutch Birding* 31(2): 101-110 (102).
- Wassink, A.** 2014. Birds of Kazakhstan: new and interesting data, part 5. *Dutch Birding* 36(2): 114-120 (116).
- Ward, M.** 2000. Rough passage. *Birdwatch* 98: 22-27 (26).
- Wynn, R.B. & Knefelkamp, B.** 2004. Seabird distribution and oceanic upwelling off northwest Africa. *British Birds* 97(7): 323-335.
- Yosef, R.** 1995. Foraging behaviour of Arctic, Pomarine and Long-tailed Skua on migration in the Red Sea. *Bulletin of the Ornithological Society of the Middle East* 34: 12-13.

Arctic Skua

Stercorarius parasiticus [Linnaeus 1758, Sweden].

Circumpolar in coastal tundra mainly between latitudes 57°N and 80°N. Winters: In oceans of the Southern Hemisphere, especially close to the coasts of South America, S Africa, S Australia & New Zealand.

Other names: Parasitic Jaeger, Parasitic Skua.

- Anderson, R.C.** 2007. New records of birds from the Maldives. *Forktail* 23: 135-144 (138).
- Arcos, J.M.** 2000. Host selection by Arctic skuas *Stercorarius parasiticus* in the north-western Mediterranean during spring migration. *Ornis Fennica* 77: 131-135.
- Birt, V.L. & Cairns, D.K.** 1987. Kleptoparasitic interactions of Arctic Skuas *Stercorarius parasiticus* and Black Guillemots *Cephus grylle* in northeastern Hudson Bay, Canada. *Ibis* 129(suppl.1): 190-196.
- Bourne, W.R.P.** 2008. Letters: Interoceanic ballistic jaegers. *British Birds* 101(6): 325.
- Caldow, R.W.G. & Furness, R.W.** 1991. The relationship between kleptoparasitism and plumage polymorphism in the Arctic Skua *Stercorarius parasiticus* (L.). *Functional Ecology* 5(3): 331-339.
- Caldow, R.W.G. & Furness, R.W.** 2000. The effect of food availability on the foraging behaviour of breeding great skuas *Catharacta skua* and arctic skuas *Stercorarius parasiticus*. *Journal of Avian Biology* 31: 367-375.
- Callahan, D.** 2011. Coloration: Morph codes. *Birdwatch* 227: 32-35.
- Camphuysen, C.J.** 2005. Seabirds at sea in summer in the northwest North Sea. *British Birds* 98(1): 2-19 (9).
- Catry, P. et al.** 1998. The incidence of nonbreeding by adult great skuas and parasitic jaegers from Foula, Shetland. *The Condor* 100: 448-455.
- Cook, F.W.** 1945. Two unusual records for North Carolina. *The Auk* 62(3): 465.
- Copplestone, L.** 2004. To Damascus via Glencoul. *Birdwatch* 143: 66.
- Davenport, D.L.** 1987. Notes: Behaviour of Arctic and Pomarine Skuas and identification of immatures. *British Birds* 80(4): 167-168.
- Davis, J.W.F.** 1976. Breeding success and experience in the Arctic skua, *Stercorarius parasiticus* (L.). *Journal of Animal Ecology* 45(2): 531-535.
- Donegan, T. et al.** 2009. Revision of the status of various bird species occurring or reported in Colombia. *Conservación Colombiana* 8: 80-86.

- Eisenhauer, J.H. & Paniyak, J.** 1977. Parasitic Jaegers prey on adult Ptarmigan. *The Auk* 94(2): 389-390.
- Everett, M.J.** 1982. Breeding Great and Arctic Skuas in Scotland in 1974-75. *Seabird Report* 6: 50-58.
- Felton, C.** 1969. Notes: Arctic Skua feeding young on migration. *British Birds* 62(11): 496.
- Fisher, D.** 2003. Monthly Marathon Solution: immature Arctic Skua. *British Birds* 96(3): 154-155.
- Furness, B.L. & Furness, R.W.** 1980. Apostatic selection and kleptoparasitism in the Parasitic Jaeger: A comment. *The Auk* 97(4): 832-836.
- Furness, R.** 1977. Effects of Great Skuas on Arctic Skuas in Shetland. *British Birds* 70(3): 96-107.
- Furness, R.W.** 1978. Kleptoparasitism by great skuas (*Catharacta skua* Brünn.) and Arctic skuas (*Stercorarius parasiticus* L.) at a Shetland seabird colony. *Animal Behaviour* 26(4): 1167-1177.
- Furness, R.W.** 1981. The impact of predation by Great Skuas *Catharacta skua* on other seabird populations at a Shetland colony. *Ibis* 123(4): 534-539.
- Götmark, F. & Anderson, M.** 1980. Breeding association between Common Gull *Larus canus* and Arctic Skua *Stercorarius parasiticus*. *Ornis Scandinavica* 11: 121-124.
- Grafton, C.R.** 1978. Notes: Arctic Skua forcing Swift into sea. *British Birds* 71(11): 539.
- Heubeck, M.** 2013. Censusing and monitoring breeding seabirds in Britain and Ireland. *British Birds* 106(6): 306-324.
- Howell, S.N.G.** 2007. A Review of Moults and Ageing in Jaegers: Smaller Skuas. *Alula* 13(3): 98-113.
- Hutchinson, C.D.** 1968. Arctic Skua passage off the Old Head of Kinsale in the Autumn 1967. *Cork Ornithological Society Bird Report 1967* pp. 14-24.
- Jones, T.** 2003. *The breeding ecology of Great and Arctic Skuas on Handa Island 2003*. Scottish Wildlife Trust.
- Jones, T. et al.** 2008. Breeding performance and diet of Great Skuas *Stercorarius skua* and Parasitic Jaegers (Arctic Skuas) *S. parasiticus* on the west coast of Scotland. *Bird Study* 55(3): 257-266.
- Jonsson, L.** 1984. Identification of juvenile skuas. *British Birds* 77(9): 443-446.
- Kaufman, K.** 1988. Answers to April Photo Quiz: juvenal Long-tailed Jaeger. *Birding XX*(3): 161-162.
- Kaufman, K.** 1991. Answers to June Photo Quiz: Parasitic Jaeger. *Birding XXIII*(4): 235.
- Kirtland, C.A.E.** 1973. Notes: Arctic Skuas chasing passerines. *British Birds* 66(11): 495.
- Köhler, U. & Köhler, P.** 1994. Zanzibar records of Arctic Skua *Stercorarius parasiticus* and Pomarine Skua *Stercorarius pomarinus*. *Scopus* 18: 116-117.
- Lambert, K.** 2005. The spatial and seasonal occurrence of seabirds (Aves) off southern Mozambique. *Durban Museum Novitates* 30: 45-60 (54).
- Lowe, A.R.** 1982. Notes: Juvenile Arctic Skua scavenging inland during hard weather. *British Birds* 75(1): 32.
- Marr, T. & Porter, R.** 1992. Spring seabird passage off Senegal. *Birding World* 5(10): 391-394.
- McCabe, T.T. & Racey, K.** 1944. The Parasitic Jaeger (*Stercorarius parasiticus*). *The Auk* 61(3): 465-466.
- McInerny, C.J. & Griffin, M.** 2007. Notes: Regular inland passage of skuas observed in Lothian. *British Birds* 100(8): 506-507.
- Meek, E.R. et al.** 1994. Breeding skuas in Orkney: the results of the 1992 census. *Seabird* 16: 34-40.
- Meek, E.R. et al.** 2011. Breeding skuas in Orkney: a 2010 census indicates density-dependent population change driven by both food supply and predation. *Seabird* 24: 1-10.
- Miskelly, C.M. et al.** 2006. Additions to the Chatham Islands' bird list, with further records of vagrant and colonising bird species. *Notornis* 53: 215-230 (222).
- Moore, N.** 2007. Selected records from Socheong Island, South Korea. *Forktail* 23: 102-124 (106).
- Moncrieff, J.** 2013. Notes: Common Shelducks attacking and killing Arctic Skua. *British Birds* 106(3): 165-166.
- Mulder, R.J.W.** 2011. Seabirding of southern Portugal. *Dutch Birding* 33(4): 223-228 (plate 282, p. 228).
- Olsen, K.M. & Christensen, S.** 1984. Field identification of juvenile skuas. *British Birds* 77(9): 448-450.
- Olsen, K.M. & Jonsson, L.** 1989. Field identification of the smaller skuas. *British Birds* 82(4): 143-176.
- Olsen, K.M.** 1997. Identification of a 'problem skua'. *Birding World* 10(8): 311.
- Olsen, K.M.** 2006. ID in depth: Juvenile skuas. *Birdwatch* 170: 33-36.
- Olsen, K.M.** Identifying juveniles of the smaller skuas, pp. 34-40. Found in: **Grant, P.J. et al.** (eds.) 1987. *International Bird Identification (Proceedings of the 4th Meeting, Eilat 1-8 November 1986)*. International Birdwatching Center, Eilat and British Birds Ltd., Biggleswade.
- Pattinson, J.** 1997. Letters: The identification of a dark juvenile skua. *Birding World* 10(11): 432.

- Perdeck, A.C.** 1963. The early reproductive behaviour of the Arctic Skua, *Stercorarius parasiticus* (L.). *Ardea* 51(1): 1-15.
- Pfister, O.** 2001. Birds recorded during visits to Ladakh, India from 1994 to 1997. *Forktail* 17: 81-90 (84).
- Phillips, R.A. & Furness, R.W.** 1997. Predicting the sex of Parasitic Jaegers by discriminant analysis. *Colonial Waterbirds* 20: 14-23.
- Phillips, R.A. et al.** 1996. The influence of food availability on the breeding effort and reproductive success of Arctic Skuas *Stercorarius parasiticus*. *Ibis* 138: 410-419.
- Pittaway, R. & Burke, P.** 1995. Morphs of the Parasitic Jaeger. *Ontario Birds* 13(3): 123-130.
- Prater, T.** 2012. Important Bird Areas: St. Helena. *British Birds* 105(11): 638-653 (645).
- Ramsay, A.D.K.** 1973. Notes: Arctic Skuas repeatedly chasing passerines. *British Birds* 66(4): 168.
- Ryan, P.G. & Avery, G.** 1990. Notes: Arctic Skua killed by sea-barbel spine. *British Birds* 83(7): 282-283.
- Sears, J. et al.** 1995. The status of breeding Arctic Skuas *Stercorarius parasiticus* and Great Skuas *S. skua* in Shetland in 1992. *Seabird* 17: 21-31.
- Simeone, A. et al.** 2014. At-sea abundance and distribution of skuas and jaegers (Charadriiformes: Stercorariidae) at coastal waters off central Chile. *Revista Chilena de Historia Natural* 87: 6-13.
- Smith, C. & Jones, T.** 2005. *Breeding ecology and diet of Great and Arctic Skuas on Handa Island 2005*. Scottish Wildlife Trust, Scottish Natural Heritage, The Seabird Group, Joint Nature Conservation Committee.
- Stoddart, A.** 2008. ID in depth: Arctic and Long-tailed Skuas. *Birdwatch* 196: 29-32.
- Stoddart, A.** 2012. Identification: Juvenile Pomarine, Arctic and Long-tailed Skuas photo guide. *Birdwatch* 242: 45-50.
- Stoddart, A.** 2016. Identification: Young Pomarine, Arctic and Long-tailed Skuas photo guide. *Birdwatch* 291: 41-46.
- Thomas, J.** 2007. Notes: Autumn skua records in Somerset indicating overland passage. *British Birds* 100(8): 503-505.
- Turnbull, M.** 2004. Parasitic Jaegers past Cape D'Aguiar during Typhoon Leo: the first record for Hong Kong. *Hong Kong Bird Report 1999-2000* pp. 185-188.
- van Bemmelen, R.S.A. & Groenendijk, D.** 2004. Masters of Mystery – Solutions of second round 2004: Parasitic Jaeger. *Dutch Birding* 26(3): 191-192.
- van den Berg, A.B.** 1991. Mystery Photographs: Arctic Skua. *Dutch Birding* 13(3): 106-108.
- van Ijzendoorn, E.J. & de Heer, P.** 1981. Over herkenning van onvolwassen Kleine en Kleinste Jager [Identification of immature Arctic and Long-tailed Skua]. *Dutch Birding* 3(1): 10-12.
- Vooren, C.M. & Chiaradia, A.** 1989. *Stercorarius longicaudus* and *S. parasiticus* in southern Brazil. *Ardea* 77: 233-235.
- Wahl, T.R. & Tweit, B.** 2000. Seabird abundances off Washington, 1972-1998. *Western Birds* 31(2): 69-88 (78).
- Wahl, T.R.** 1975. Seabirds in Washington's offshore zone. *Western Birds* 6(4): 117-134 (126).
- Wallace, D.I.M. & Bourne, W.R.P.** 1981. Seabird movements along the east coast of England. *British Birds* 74(10): 417-426 (422).
- Ward, M.** 2000. Rough passage. *Birdwatch* 98: 22-27 (26).
- Weirs, P.G. et al.** 1988. The distribution and status of arctic and great skua in Shetland 1985-86. *Scottish Birds* 15: 9-20.
- Williams Jr., L.E.** 1951. Parasitic Jaeger in Louisiana. *The Auk* 79(3): 483.
- Williamson, K.** 1949. The distraction behaviour of the Arctic Skua. *Ibis* 91(2): 307-313.
- Wood, C.L.** 2004. Photo Salon: Identification of Birds in Flight. *Birding* 36(3): 246-252 (252).
- Wynn, R.B. & Knefelkamp, B.** 2004. Seabird distribution and oceanic upwelling off northwest Africa. *British Birds* 97(7): 323-335.
- Wynn, R.B.** 2012. Notes: An exceptional inshore movement of Great and Arctic Skuas off southeast England in spring 2012. *British Birds* 105(10): 626-628.

Long-tailed Skua

Stercorarius longicaudus [Vieillot 1819, N Europe].

[*S.l. longicaudus*] Arctic and subarctic uplands of Scandinavia & Russia E to the delta of the R Lena. Winters: In subantarctic waters and offshore of S South America & S Africa.

[*S.l. pallascens*] Arctic Greenland, North America & Siberia E of the delta of the R Lena. Winters: In subantarctic waters and offshore of S South America & S Africa.

Other name: Long-tailed Jaeger.

- Anderson, R.C.** 2007. New records of birds from the Maldives. *Forktail* 23: 135-144 (138).
- Andersson, M.** 1971. Breeding behaviour of the long-tailed skua *Stercorarius longicaudus* (Viellot). *Ornis Scandinavica* 2(1): 35-54.
- Andersson, M.** 1976. Clutch size in the Long-tailed Skua *Stercorarius longicaudus*: some field experiments. *Ibis* 118(4): 586-588.
- Andersson, M.** 1976. Population ecology of the long-tailed skua (*Stercorarius longicaudus* Vieill.). *Journal of Animal Ecology* 45(2): 537-559.
- Andrews, I.J. & Griffin, M.** 1989. Influx of Long-tailed Skuas in Lothian, autumn 1988. *Lothian Bird Report 1988* pp. 79-81.
- Bell, D.G.** 1965. Studies of less familiar birds. 133: Long-tailed Skua. *British Birds* 58: 139-145.
- Britton, P.L.** 1982. An inland record of Long-tailed Skua *Stercorarius longicaudus* in East Africa. *Cormorant* 10: 116.
- Byars, T. et al.** 2009. Unprecedented spring passage of Long-tailed Skuas over Saltcoats during May 2006. *Scottish Birds* 29: 128-129.
- Cheshire, N.** 2011. Observations of Long-tailed Skua *Stercorarius longicaudus*, South Polar Skua *Stercorarius maccormicki* and other skuas in Papua New Guinea waters. *Muruk* 10(1): 57-60.
- Curry-Lindahl, K.** 1961. Notes: Ruff displaying to Spotted Redshank and Long-tailed Skua. *British Birds* 54(7): 283-284.
- Davenport, D.** 1992. The spring passage of the Long-tailed and Pomarine Skuas in Britain and Ireland. *Birding World* 5(3): 92-95.
- Davenport, D.L.** 1981. The Spring Passage of Pomarine and Long-tailed Skuas off the South and West coasts of Britain and Ireland. *Irish Birds* 2(1): 73-79.
- Davenport, D.L.** 1984. Large Passage of Skuas off Scotland and Ireland in May 1982 and 1983. *Irish Birds* 2(4): 515-520.
- Davenport, D.L.** 1991. The spring passage of Long-tailed Skuas off North Uist in 1991. *Scottish Birds* 16: 85-89.
- David, R.E.** 1988. First state record of Long-tailed Jaeger, with a note on the occurrence of Arctic Terns in Hawaii. *'Elepaio* 48: 27-29.
- Dempsey, E. & McGeehan, A.** 1992. Long-tailed Skua in Ireland in autumn 1991. *Irish Birding News* 2(2): 50-55.
- Donegan, T. et al.** 2009. Revision of the status of various bird species occurring or reported in Colombia. *Conservación Colombiana* 8: 80-86.
- Dunn, P.J. & Hirschfeld, E.** 1991. Long-tailed Skuas in Britain and Ireland in autumn 1988. *British Birds* 84(4): 121-136.
- Dunn, P.J.** 1991. Letters: Long-tailed Skuas in 1988: an update. *British Birds* 84(12): 575-576.
- Eds.** 2012. First record of Long-tailed Skua *Stercorarius longicaudus* in Iraq. *Sandgrouse* 34(2): 135.
- Elizondo, P. & Sandoval, L.** 2010. Caribbean records of Long-tailed Jaeger *Stercorarius longicaudus* from Costa Rica. *Marine Ornithology* 38: 61-62.
- Flood, R.L. et al.** 2015. Notes: Long-tailed Skua predation of Wilson's Storm-petrel. *British Birds* 108(9): 547.
- Gilg, O. et al.** 2013. Transequatorial migration routes, staging sites and wintering areas of a high-Arctic avian predator: the Long-tailed Skua (*Stercorarius longicaudus*). *PLoS One* 8: e64614.
- Gilmartin, M.A.T. & Gilmartin, C.R.** 1998. Notes: Feeding behaviour of Long-tailed Skua outside breeding season. *British Birds* 91(6): 235.
- Gordon, G.** 1994. Long-tailed Skuas in Northern Ireland. *Northern Ireland Bird Report 1993* pp. 74-78.
- Grace, K. & McGeehan, A.** 1994. Passage of Pomarine and Long-tailed Skuas off Inishkea South, Co. Mayo, May 19-25th 1984. *Irish Birding News* 3(4): 110-115.
- Hardwick, M.** 1993. A Long-tailed Skua with extensive white wing flashes. *Birding World* 6(10): 403-404.
- Harrop, H.** 2010. A summering Long-tailed Skua in Shetland. *Birding World* 23(7): 295-300.
- Howell, S.N.G.** 2007. A Review of Molt and Ageing in Jaegers: Smaller Skuas. *Alula* 13(3): 98-113.
- Kaufman, K.** 1988. Answers to April Photo Quiz: juvenal Long-tailed Jaeger. *Birding XX*(3): 161-162.
- Kehoe, C.** 2006. Racial identification and assessment in Britain: a report from the RIACT subcommittee. *British Birds* 99(12): 619-645 (628).
- Knolle, P.** 1994. Kanttekeningen bij herkenning van juveniele Kleinste Jager [Remarks on identification of juvenile Long-tailed Skua]. *Dutch Birding* 16(5): 202-205.
- Lambert, K.** 2005. The spatial and seasonal occurrence of seabirds (Aves) off southern Mozambique. *Durban Museum Novitates* 30: 45-60 (54).

- Larsen, T. & Grundetjern, S.** 1997. Optimal Choice of Neighbour: Predator Protection among Tundra Birds. *Journal of Avian Biology* 28(4): 303-308.
- Lopez-Velasco, D. & Sagardia, J.** 2013. Pelagic birding off Lanzarote, Canary Islands. *Birding World* 26(5): 198-220 (216).
- Marr, T. & Porter, R.** 1992. Spring seabird passage off Senegal. *Birding World* 5(10): 391-394.
- Mather, J.R.** 1981. Mystery photographs: juvenile Long-tailed Skua. *British Birds* 74(6): 257-259.
- McGeehan, A.** 1990. Seawatching for Long-tailed Skuas off Northern Ireland. *Irish Birding News* 1(2): 75-79.
- McGeehan, A.** 1994. Birding from the hip: Seeing is believing - A closer look at Long-tailed. *Birdwatch* 26: 20.
- McGeehan, A.** 1995. Identification: Telling tails. *Birdwatch* 37: 23-29.
- McGeehan, A.** 1995. Telling Tails. *Irish Birdwatching* 4(3): 23-30.
- McInerny, C.J. & Griffin, M.** 2007. Notes: Regular inland passage of skuas observed in Lothian. *British Birds* 100(8): 506-507.
- Meltofte, H. & Høye, T.T.** 2007. Reproductive response to fluctuating lemming density and climate of the Long-tailed Skua *Stercorarius longicaudus* at Zackenberg, Northeast Greenland, 1996-2006. *Dansk Ornithologisk Forenings Tidsskrift* 101: 109-119.
- Moore, R.D.** 1981. Long-tailed Skuas *Catharacta longicaudus* at the Kenya coast. *Scopus* 5: 79.
- Mosby, L.D.** 1956. Long-tailed Jaegers in Kansas. *The Wilson Bulletin* 68(3): 245.
- Norman, D.M.** 1985. Notes: A white-headed juvenile Long-tailed Skua. *British Birds* 78(9): 453-454.
- Olsen, K.M. & Jonsson, L.** 1989. Field identification of the smaller skuas. *British Birds* 82(4): 143-176.
- Olsen, K.M.** 1997. Identification of a 'problem skua'. *Birding World* 10(8): 311.
- Olsen, K.M.** 2006. ID in depth: Juvenile skuas. *Birdwatch* 170: 33-36.
- Olsen, K.M.** Identifying juveniles of the smaller skuas, pp. 34-40. Found in: **Grant, P.J. et al.** (eds.) 1987. *International Bird Identification (Proceedings of the 4th Meeting, Eilat 1-8 November 1986)*. International Birdwatching Center, Eilat and British Birds Ltd., Biggleswade.
- Owen, C.** 1971. Notes: Long-tailed Skua feeding on inland refuse tip. *British Birds* 64(4): 194.
- Palmisano Jr., A.W. & Gauthreaux Jr., S.A.** 1966. First specimen of the Long-tailed Jaeger from the northern Gulf Coast. *The Auk* 83(4): 673.
- Pattinson, J.** 1997. Letters: The identification of a dark juvenile skua. *Birding World* 10(11): 432.
- Rabbitts, B. & Rivers, S.L.** 2013. The Long-tailed Skua passage in Scotland in spring 2013. *Scottish Birds* 33: 275-280.
- Rainey, H.J. et al.** 2009. Additions to the avifauna of Congo-Brazzaville. *Bulletin of the African Bird Club* 16(1): 53-60 (55).
- Roselaar, C.S. & Aliabadian, M.** 2009. Review of rare birds in Iran, 1860s-1960s. *Podoces* 4(1): 1-27 (13).
- Roselaar, C.S. & Prins, T.G.** 2000. Juvenile dark-morph Long-tailed Jaeger collected in the Netherlands. *Dutch Birding* 22(5): 271-277.
- Ruttledge, R.F.** 1982. Re-assessment of the record of Long-tailed Skuas in the Shannon valley in 1860. *Irish Birds* 2(2): 197-198.
- Ryan, P.G.** 1989. The distribution and abundance of Long-tailed Skuas off southern Africa. *Ostrich* 60: 89-90.
- Salaman, P. et al.** 2008. Sixteen bird species new for Colombia. *Conservación Colombiana* 5: 80-85 (82).
- Schenk, C. & Ebels, E.B.** 2004. Birds of Chukotka and Yakutia. *Dutch Birding* 26(4): 241-257 (plate 369, p. 254).
- Scott, D.A.** 2008. Rare birds in Iran in the late 1960s and 1970s. *Podoces* 3(1-2): 1-30 (13).
- Sittler, B. et al.** 2011. Post-breeding migration of four Long-tailed Skuas (*Stercorarius longicaudus*) from North and East Greenland to West Africa. *Journal of Ornithology* 152(2): 375-381.
- Stoddart, A.** 2008. ID in depth: Arctic and Long-tailed Skuas. *Birdwatch* 196: 29-32.
- Stoddart, A.** 2012. Identification: Juvenile Pomarine, Arctic and Long-tailed Skuas photo guide. *Birdwatch* 242: 45-50.
- Stoddart, A.** 2016. Identification: Young Pomarine, Arctic and Long-tailed Skuas photo guide. *Birdwatch* 291: 41-46.
- van Bemmelen, R.** 2010. Immature Long-tailed Skuas *Stercorarius longicaudus* in Swedish Lapland in 2009. *Ornis Svecica* 20: 81-86.
- van Bemmelen, R.S.A.** 2015. Retained barred feathers in adult-summer Long-tailed Jaeger. *Dutch Birding* 37(2): 92-94.

- van Duivendijk, N.** 2009. First-summer Long-tailed Jaegers in western Europe. *Dutch Birding* 31(6): 365-367.
- van Ijzendoorn, E.J. & de Heer, P.** 1981. Over herkenning van onvolwassen Kleine en Kleinste Jager [Identification of immature Arctic and Long-tailed Skua]. *Dutch Birding* 3(1): 10-12.
- Veit, R.R.** 1995. Long-tailed jaegers wintering along the Falkland current. *American Birds* 39: 873-878.
- Vooren, C.M. & Chiaradia, A.** 1989. *Stercorarius longicaudus* and *S. parasiticus* in southern Brazil. *Ardea* 77: 233-235.
- Wahl, T.R. & Tweit, B.** 2000. Seabird abundances off Washington, 1972-1998. *Western Birds* 31(2): 69-88 (78).
- Wahl, T.R.** 1975. Seabirds in Washington's offshore zone. *Western Birds* 6(4): 117-134 (126).
- Wallace, D.I.M. & Bourne, W.R.P.** 1981. Seabird movements along the east coast of England. *British Birds* 74(10): 417-426 (422).
- Ward, M.** 2000. Rough passage. *Birdwatch* 98: 22-27 (25).
- Wright, P.L.** 1950. Long-tailed Jaeger, *Stercorarius longicaudus*, from Montana. *The Auk* 67(4): 514.
- Wynn, R.B. et al.** 2014. Spring migration routes of Long-tailed Skuas around and across the UK - results of observational and tracking data. *British Birds* 107(4): 220-228.
- Wynn, R.B. & Knefelkamp, B.** 2004. Seabird distribution and oceanic upwelling off northwest Africa. *British Birds* 97(7): 323-335.