



1 Kutcharo-ko



2 Miyajima-numa



3 Utonai-ko



4 Notsuke-hanto and Notsuke-wan



5 Furen-ko and Shunkuni-tai



6 Kiritappu Marsh



7 Biwase-wan



8 Akkeshi-ko & Bekambeushi-shitsugen



9 Kushiro-shitsugen



10 Otomo-numa



11 Hachirogata-Kantakuchi



12 Kejo-numa



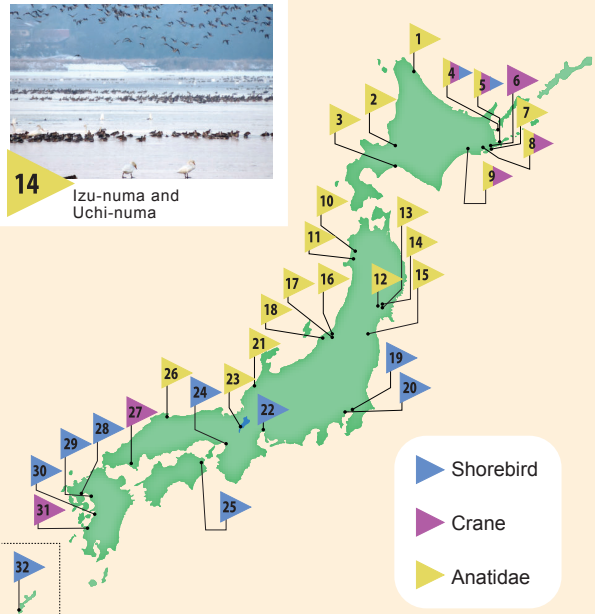
13 Kabukuri-numa



14 Izu-numa and Uchi-numa

## East Asian-Australasian Flyway Network Sites in Japan

"East Asian-Australasian Flyway Site Network" is established under the "East Asian-Australasian Flyway Partnership (EAAFP)", which was launched in 2006, aiming to conserve migratory waterbirds and their habitats throughout the Flyway. This Network consists of sites which meet criteria on international importance for the conservation of migratory waterbirds. Each site promotes public awareness, conservation activities and research programmes on migratory waterbirds.



15 Shiroishi-gawa



16 Fukushima-gata



17 Hyoko-suikin-koen



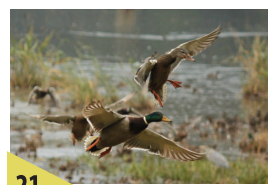
18 Sakata



19 Yatsu Tidal Flats



20 Tokyo Port Wild Bird Park



21 Katano Kamoike



22 Fujimae-Higata



23 Biwa-ko



24 Osaka Nankou Bird Sanctuary



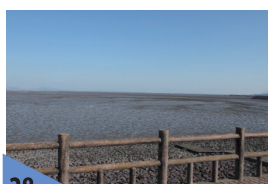
25 Yoshino Estuary



26 Yonago-Mizudori-koen



27 Yashiro



28 Kashima Shingomori



29 Arao-higata



30 Kumagawa Estuary



31 Izumi



32 Manko Tidal Flats

Photographs by: Hametombetsu Lake Kutcharo Waterfowl Observatory; Miyajimnuma Waterbird & Wetlands Center; Wild Bird Society of Japan, Lake Utonai Sanctuary; Betsukai Town; Shunkuntai Wild Bird Sanctuary; Kiritappu-shitsugen Center; Tatsuo Shibuya; Kushiro City; Noshiro City; Polder Museum of Ogata-mura; Osaki City; The Miyagi prefectural Izunuma-Uchinuma Environmental Foundation; Ogawara Town; Niigata City; Agano City; the Waterfowl and Wetland Center in Sakata; Narashino Town; Tokyo; Kaga City; Nagoya City; Yatio Shimizu; Osaka Nankou Bird Sanctuary; Takeshi Miyake; Yonago Waterbirds Sanctuary; Tsuruikoi-no-Sato Exchange Centre; Kashima City; Makoto Nishimura; Yatsushiro City; Crane Park Izumi; Naha City





# East Asian-Australasian Flyway Network Sites in Japan

No. / Name of site / Local Government or Management Authority / Total area of the site / Key waterbird groups / Overview of waterbirds migrating to the site

1. **Kutcharo-ko** Hamatonbetsu Town, Hokkaido / 1,607ha / Anatidae / An important staging site for Tundra Swan, accounting for more than 1 % of its population in East Asia. Approximately 30,000-40,000 individuals of ducks such as Eurasian Wigeon and Northern Pintail also visit this site.

2. **Miyajima-numa** Bibai City, Hokkaido / 30ha / Anatidae / The largest staging site for White-fronted Goose in Japan, where the maximum counts of the species exceed 75,000. This site also regularly supports more than 1 % of the East Asian population of Whooper Swan, Tundra Swan, Northern Pintail and other species.

3. **Utonai-ko** Tomakomai City, Hokkaido / 510ha / Anatidae / This site supports more than 20,000 White-fronted Geese as a staging site. The numbers of individuals of Bean Goose *Anser fabalis middendorffii* and other Anatidae species accounts for more than 1 % of their respective populations in East Asia.

4. **Notsuke-hanto and Notsuke-wan** Betsukai Town, Hokkaido / 6,053ha / Shorebirds, Cranes, Anatidae / More than 20,000 waterbirds including Swans, Geese, Ducks and Shorebirds regularly visit this site. It supports the largest numbers of Brent Goose staging in Japan, with the counts of approximately 4,000 individuals accounting for more than 1 % of its population in East Asia. It is also a breeding site for Red-crowned Crane.

5. **Furen-ko and Shunkuni-tai** Nemuro City, Hokkaido / 6,139ha / Shorebirds, Cranes, Anatidae / More than 50,000 Swans, Geese and Ducks visit this site. The numbers of individuals of 12 species and subspecies including Black-necked Grebe, Grey-tailed Tattler and Ruddy Turnstone account for more than 1 % of their respective populations. It is also a breeding site for Red-crowned Crane.

6. **Kiritappu Marsh** Hamanaka Town, Hokkaido / 2,504ha / Cranes / This site is important as a breeding site for Red-crowned Crane. It is also a staging site for Swans, Geese and Ducks, including Whooper Swan and Bean Goose *Anser fabalis serrirostris*.

7. **Biwase-wan** Hamanaka Town, Hokkaido / N/A / Anatidae / Approximately 300-400 Brent Geese visit this site, accounting for more than 1 % of its population in East Asia. Here is also an important breeding site for Tufted Puffin (an endangered species), Japanese Cormorant and Gull species.

8. **Akkeshi-ko & Bekambeushi-shitsugen** Akkeshi Town, Hokkaido / 5,277ha / Cranes, Anatidae / More than 20,000 Swans, Geese and Ducks regularly visit this site. Approximately 3,000 Whooper Swans visit here, accounting for more than 1 % of its population in East Asia. Here is a breeding site for about 40 pairs of Red-crowned Crane.

9. **Kushiro-shitsugen** Kushiro City, Hokkaido / 28,788ha / Cranes, Anatidae / A major breeding site for Red-crowned Crane. Here is a staging site for Swans, Geese and Ducks, including Bean Goose *Anser fabalis serrirostris* and *A. fabalis middendorffii*. Blakiston's Fish Owl breeds here, and White-tailed Eagle and Steller's Sea Eagle occur in winter.

10. **Otomo-numa** Noshiro City, Akita / 55ha / Anatidae / An important staging site for White-fronted Goose, where approximately 30,000-40,000 individuals visit. This site also regularly supports more than 1 % of the East Asian population of Tundra Swan.

11. **Hachirogata-Kantakuchi** Ogata Village, Akita / 17,005ha / Anatidae / An important staging and wintering site for Swans, Geese and Ducks, mainly White-fronted Goose, Bean Goose *Anser fabalis serrirostris* and *A. fabalis middendorffii*, accounting for more than 20,000 individuals in total. Snow Goose (an endangered species) regularly visits this site.

12. **Kejo-numa** Osaki City, Miyagi / 34ha / Anatidae / Approximately 20,000 White-fronted Geese and 2,000 Bean Geese *Anser fabalis serrirostris* visit this site, accounting for more than 1 % of their respective populations in East Asia. Cackling Goose (an endangered species), Brent Goose and Baikal Teal also occur here.

13. **Kabukuri-numa** Osaki City, Miyagi / 150ha / Anatidae / More than 100,000 White-fronted Geese winter here. More than 1,000 Bean Goose *Anser fabalis middendorffii* visit this site, accounting for more than 1 % of its population in East Asia.

14. **Izu-numa and Uchi-numa** Kurihara City and Tome City, Miyagi / 559ha / Anatidae / Approximately 60,000-70,000 White-fronted Geese winter here. The numbers of individuals of Bean Goose *Anser fabalis serrirostris*, Whooper Swan, Northern Pintail and other species account for more than 1 % of their respective populations in East Asia.

15. **Shiroishi-gawa** Ogawara Town, Miyagi / N/A / Anatidae / An important wintering site for Whooper Swan and Tundra Swan.

16. **Fukushimagata** Niigata City, Niigata / 193ha / Anatidae / The most important wintering site for Bean Goose *Anser fabalis middendorffii* in Japan, where approximately 3,000 individuals visit, accounting for more than 1 % of its population in East Asia. Many other Swan, Geese and Duck species winter here, including White-fronted Goose, Snow Goose and Baikal Teal, including White-fronted Goose, Snow Goose and Baikal Teal.

17. **Hyouko-suikin-koen** Agano City, Niigata / 390ha / Anatidae / More than 20,000 Swans, Geese and Ducks, mainly Northern Pintail and Mallard winter here. The number of individuals of Tundra Swan is approximately 3,000, accounting for more than 1 % of its population in East Asia. Here is also a breeding site for Yellow Bittern.

18. **Sakata** Niigata City, Niigata / 76ha / Anatidae / More than 20,000 Swans, Geese and Ducks winter here. Approximately 8,000 Tundra Swans visit this site, which accounts for more than 1 % of its population in East Asia. Mallard, Common Teal, Bean Goose *Anser fabalis middendorffii* and other species also visit here.

19. **Yatsu Tidal Flats** Narashino City, Chiba / 41ha / Shorebirds / An important staging site visited by more than 5,000 shorebirds. The numbers of individuals of Dunlin and Mongolian Plover account for more than 1 % of their respective population in East Asia. The number of Whimbrel meets the criteria for an important staging site (> 0.25% of its population in East Asia).

20. **Tokyo Port Wild Bird Park** Tokyo prefecture / 24.9ha / Shorebirds / An important staging site for shorebirds including Mongolian Plover, Grey-tailed Tattler and Ruddy Turnstone.

21. **Katano Kamoike** Kaga City, Ishikawa / 10ha / Anatidae / More than 1 % of the East Asian population of Bean Goose *Anser fabalis middendorffii* winters here. This site is the most important among wintering sites for Baikal Teal in Japan.

22. **Fujimae-Higata** Nagoya City, Aichi / 323ha / Shorebirds / More than 1 % of the East Asian population of Dunlin visits this site. The numbers of Grey-tailed Tattler, Terek Sandpiper and other species meet the criteria for an important staging site (> 0.25% of their respective population in East Asia).

23. **Biwa-ko** Shiga prefecture, Nagahama City and Takashima City / 65,602ha / Anatidae / An important wintering site visited by more than 70,000 Ducks. The numbers of individuals of five species including Falcated Duck and Eurasian Wigeon exceed 1 % of their respective populations in East Asia. Here is the southernmost wintering site for Bean Goose *Anser fabalis middendorffii* in Japan.

24. **Osaka Nankou Bird Sanctuary** Osaka City, Osaka / 19ha / Shorebirds / The number of individuals of Dunlin meets the criteria for an important staging site (> 0.25% of its population in East Asia). Kentish Plover, Little Ringed Plover, Rufous-necked Stint, Grey-tailed Tattler and other shorebird species visit this site.

25. **Yoshino Estuary** Tokushima prefecture / 500ha / Shorebirds / The number of individuals of Dunlin meets the criteria for an important staging site (> 0.25% of its population in East Asia). Kentish Plover, Grey Plover, Mongolian Plover and other shorebird species visit this site.

26. **Yonago-Mizudori-koen** Yonago City, Tottori / 28ha / Anatidae / More than 1 % of their respective East Asian populations of Tufted Duck and Greater Scaup winter here. Other wintering species include Tundra Swan, White-fronted Goose and White-tailed Eagle.

27. **Yashiro** Shunan City, Yamaguchi / 1,904ha / Cranes / An important wintering site for Hooded Crane.

28. **Kashima Shingomori** Kashima City, Saga / 67ha / Shorebirds / The numbers of individuals of Whimbrel and Saunders's Gull account for more than 1 % of their respective populations in East Asia. The numbers of individuals of Terek Sandpiper, Far Eastern Curlew and other species meet the criteria for an important staging site (> 0.25% of their respective population in East Asia).

29. **Arao-higata** Arao City, Kumamoto / 1,656ha / Shorebirds / The numbers of individuals of Grey-tailed Tattler and Saunders's Gull account for more than 1 % of their respective populations in East Asia. The numbers of individuals of nine other species including Whimbrel and Bar-tailed Godwit meet the criteria for an important staging site (> 0.25% of their respective populations in East Asia). Here is also a wintering site for Black-faced Spoonbill.

30. **Kumagawa Estuary** Yatsushiro City, Kumamoto / 180ha / Shorebird / The numbers of individuals of Grey-tailed Tattler, Terek Sandpiper, Whimbrel and other species meet the criteria for an important staging site (> 0.25% of their respective populations in East Asia). Here is also a wintering site for Black-faced Spoonbill and Saunders's Gull.

31. **Izumi** Izumi City, Kagoshima / 842ha / Cranes / The most important wintering site for Hooded Crane and White-naped Crane in the World. Approximately 10,000 Hooded Cranes and 2,500 White-naped Cranes winter here.

32. **Manko Tidal Flats** Naha City and Tomigusuku City, Okinawa / 58ha / Shorebirds / The number of individuals of Common Redshank meets the criteria for an important staging site (> 0.25% of its population in East Asia). Here is also a wintering site for Black-faced Spoonbill and Saunders's Gull.