

Resighting Records of Neck-banded Swans

October 1981 to May 1982

The Swan Society of Japan

標識白鳥の記録(1981年10月~1982年5月)

日本白鳥の会

1. Resightings of neck-banded swans

1) Whooper Swan, resighting details.

(I) Green collar band.

	Banding		Resighting	
	Date	Localities	Localities	Date
1 C 0 9	Mar.23,'75 Kominato		Odaito M.Tamada Feb.14	S.Sarashina Feb.24
1 C 1 2	Mar.15,'76 Tofutsuko CB lost		Kominato M.Hatakeyama Jan.23	
1 C 4 8	Mar. 8,'78 Kominato CB lost		Konuma H.Tabata Dec.1-31	Mar.1-31
1 C 5 4	Mar.9,'78 Kominato CB lost		Kominato M.Hatakeyama Oct.21	Dec.7
1 C 5 5	Mar.9,'78 Kominato CB lost		Ominatowan S.Mikami Nov.12	Komimato K.Nakashio Jan.15 Feb.4
1 C 6 0	Mar.11.'78 Utonaiko CB lost		Utonaiko S.Kino shita Dec.27	Feb.11,28 Mar.7,14,21
1 C 9 0	Feb.16,'79 Nohejikaigan CB lost		Kominato M.Hatakeyama Jan.21	Nohejikaigan K.Nakashio Mar.11

* CB : Collar band, TB : Tarsus band

2 C 0 1	Feb.16,'80 Kominato CB lost	Kominato M.Hatakeyama Jan.30	K.NaKashio Mar.11	
2 C 0 4	Feb.16,'80 Kominato CB lost	Kominato M.Hatakeyama Feb.6		
2 C 0 9	Feb.16,'80 Kominato	Kominato M.Hatakeyama Dec.10		
2 C 1 0	Feb.16,'80 Kominato CB lost	Kominato M.Hatakeyama Jan.13		
2 C 1 2	Feb.16,'80 Kominato	Tofutsuko M.Tamada Nov.28 Dec.6,7	S.Sarashina Dec.12	M.Tamada Dec.13,16,21,28 Jan.4,10—23
		Kussharoko Y.Kawamura Jan.23, Feb.23—26	Aomoriwan(Nagashinagawa) S.Mikami Feb.14 Mar.14	
2 C 1 3	Feb.16,'80 Kominato	Kominato M.Hatakeyama Oct.21	Nohejikaigan K.Nakashio Mar.11	S.Mikami Feb.14
2 C 1 4	Feb.16,'80 Kominato	Rokkashokoshoiki S.Mikami Nov.12 Dec.12	Abukumagawa J.Uetake (Feb.14—Mar.8) Jan.8 Feb.14 Mar.11,26	
2 C 1 5	Feb.16,'80 Kominato	Tofutsuko M.Kusakabe Oct.27	Kominato M.Hatakeyama Dec.25	
		Kominato K.Nakashio Mar.11	Tofutsuko M.Tamada Apr.3,4,11	
2 C 1 7	Feb.20,'80 Utonaiko CB lost	Utonaiko S.Kinoshita Feb.11,28 Mar.7,14,21		
2 C 1 8	Feb.20,'80 Utonaiko CB lost	Utonaiko S.Kinoshita Feb.11,28 Mar.7,14,21		
2 C 2 0	Feb.20,'80 Utonaiko	Utonaiko S.Matsui Nov.10	S.Kinoshita Nov.22,29 Dec.7,20	Feb.28 Mar.7,14,21,28
2 C 2 1	Feb.20,'80 Utonaiko	Utonaiko S.Kinoshita Nov.29 Dec.7,20,27	Feb.11	Mar.7,14,21,28
2 C 3 0	Feb.25,'80 Odaito	Kussharoko Y.Kawamura Oct.19,20,21		

- 2 C 3 9 Feb.26,'80 Odaito
Odaito M.Tamada
Feb.14
- 2 C 4 6 Feb.28,'80 Tofutsuko
Tofutsuko M.Kusakabe M.Tamada
TB lost Oct.29 Nov.9,15,26,28 Dec.4,6,7,12,13,21,28 Jan.4,10—23
- Kussharoko Tofutsuko
Y.Kawamura M.Kusakabe
Jan.23—Feb.16 Feb.18—28 Mar.7,14,21,28 Apr.4,11
- 2 C 4 7 Feb.14,'81 Izunuma Uchinuma Izunuma Hirosegawa
Kominato K.Kasahara T.Sato K.Nakashio K.Kasahara K.Kasahara
Oct.28 Nov.2 Nov.3 Nov.4 Nov.6,9 Nov.12
- 2 C 4 8 Feb.14,'81 Kominato Nohejikaigan
Kominato M.Hatakeyama K.Nakashio S.Mikami
Feb.1 Mar.11 Mar.14
- 2 C 4 9 Feb.14,'81 Mogamigawakako
Kominato T.Abe
Feb.2—25
- 2 C 5 0 Feb.14,'81 Kominato
Kominato M.Hatakeyama
Jan.6
- 2 C 5 1 Feb.14,'81 Tofutsuko Kominato Nohejikaigan
Kominato M.Kusakabe M.Hatakeyama K.Nakashio S.Mikami
Oct.26 Feb.5 Mar.11 Feb.14
- 2 C 5 2 Feb.14,'81 Tofutsuko Kominato Nohejikaigan
Kominato M.Tamada M.Hatakeyama K.Nakashio S.Mikami
Nov.28 Dec.16 Mar.11 Feb.14 Mar.14
- 2 C 5 3 Feb.14,'81 Kominato
Kominato M.Hatakeyama
Oct.21
- 2 C 5 7 Feb.14,'81 Kominato
Kominato M.Hatakeyama
Dec.8
- 2 C 6 0 Feb.15,'81 Tofutsuko Kominato
Kominato M.Kusakabe S.Sarashina M.Hatakeyama K.Nakashio
Oct.26 Nov.28 Dec.4 Dec.13 Mar.11
- Nohejikaigan
S.Mikami
Feb.14
- 2 C 6 3 Mar.8,'81 Odaito
Odaito T.Okamoto S.Sarashina
Feb.14 Feb.24
- 2 C 6 4 Mar.8,'81 Odaito
Odaito T.Okamoto S.Sarashina
Feb.14 Feb.24

2 C 6 5	Mar.8,'81 Odaito	Odaito S.Sarashina Feb.24				
2 C 6 8	Mar.8,'81 Odaito	Izunuma Y.Shoji Feb.13—16	K.Nakashio Feb.19			
2 C 7 1	Mar.9,'81 Odaito	Odaito S.Sarashina Feb.24				
2 C 7 2	Mar.9,'81 Odaito	Odaito M.Tamada Feb.14	S.Sarashina Feb.24			
2 C 7 3	Mar.9,'81 Odaito	Odaito T.Okamoto Feb.14	S.Sarashina Feb.24			
2 C 7 4	Mar.9,'81 Odaito	Hasamagawa F.Takahashi Jan.9—Feb.14	K.Nakashio Jan.20,31	T.Sato Mar.5,18.		
2 C 7 5	Mar.9,'81 Odaito	Odaito T. Okamoto Feb.14	S.Sarashina Feb.24			
2 C 7 9	Apr.8,'81 Tofutuko	Tofutuko M.Tamada Oct.30	Ominatowan S.Mikami Nov.10—30	Dec.1—31	Tofutuko M.Kusakabe Jan.1—Mar.27 Apr.9,10,11	
2 C 8 1	Apr.13,'81 Tofutuko	Hiragawa K.Kafuku Jan.28—Feb.6	HyoKo Feb.4			
2 C 8 9	Jan.23,'82 Kominato	Nohejikaigan S.Mikami Feb.14	Mar.14			
2 C 9 0	Jan.23,'82 Kominato	Nohejikaigan S.Mikami Feb.14	Mar.14			
2 C 9 1	Jan.23,'82 Kominato	Nohejikaigan S.Mikami Feb.14				
2 C 9 2	Jan.23,'82 Kominato	Nohejikaigan S.Mikami Feb.14	Mar.14	Samanigawakako S.Abe Mar.24,25	Sakaeura M.Tamada Apr.11	Saromako(Kimuanepu) K.Takahashi Apr.13—29
2 C 9 3	Jan.23,'82 Kominato	Nohejikaigan S.Mikami Mar.14				
2 C 9 4	Jan.23,'82 Kominato	Mogamigawakako T.Abe Feb.1—25	Hachirogata K.Sato Feb.27			

2 C 9 5	Jan.23,'82 Kominato	Samanigawakako S.Abe Mar.24,25	Sakaeura M.Tamada Apr.11	Saromako(Kimuanepu) K.Takahashi Apr.13—29
		Nohejikaigan S.Mi kami Mar.14		

(II) Metal tarsus bands.

No.	Tarsus	Localities Observer Date	Remark
1	Right	Tofutsuko M.Kusakabe Oct.27, 30 Nov. 9, 26, 28 Dec. 7, 26	Probably 1 C22
2	Right	Tofutsuko T.Nitta Nov.6	M.Tamada Nov.26,28 Dec.7
3	Left	Tofutsuko T.Nitta Nov.6	M.Tamada Nov.26
4	Right	Tofutsuko M.Tamada Apr.3	

2) Bewick's swan, resighting details.

(1) Green collar band.

	Banding		Resighting	
	Date	Localities	Location	Observer or reporter
		Remarks	Date	
0 0 6 Y	Apr.11,'76	Kutcharoko	Rokkashokoshoiki S.Mikami Dec.13	
0 1 5 Y	Apr.15,'79	Kutcharoko	Toyanogata K.Honda Nov.28	Sagata K.Honda Dec.10 Mogamigawakako T.Abe Dec.29—Jan.6—Feb.25
0 1 8 Y	Apr.15,'79	Kutcharoko	Nakaumi Y.Yamamoto Dec.7	Hiigawa Y.Yamamoto Dec.8 M.Kadowaki Dec.8

0 2 2 Y	Apr.13,'81 Kutcharoko	Tonegawa H.Komoda Nov.1,15	Tataranuma S.Kawashima Nov.2—15	Izunuma K.Kasahara Nov.22	Shinkitakamigawa K.Nakashio Dec.7 Jan.1,6
		Kyukitakamigawa K.Nakashio Jan.13,31	Shinkitakamigawa K.Nakashio Feb.19	Kyukitakamigawa K.Nakashio Feb.21	Kyukitakamigawa K.Nakashio Feb.28
		Shinkitakamigawa K.Nakashio Mar.14	Kyukitakamigawa K.Nakashio Mar.28	Kutcharoko N.Yamauchi Apr.24,25,27	May 4
0 2 3 Y	May 11,'81 Kutcharoko	Poronuma N.Yamauchi Apr.14,24			
0 2 4 Y	May 11,'81 Kutcharoko	Kutcharoko N.Yamauchi Apr.19,24,25			
0 6 2 Y	Mar. 3,'81 Inawashiroko	Izunuma K.Kasahara Oct.31	Rokkashokoshoiki S.Mikami Nov.3,14,26	Dec.7	
0 6 3 Y	Mar. 3,'81 Inawashiroko CB lost	Inawashiroko T.Ohmori Nov.2,8—Dec.13	Jan.10	Feb.14	Kutcharoko N.Yamauchi Apr.27
0 6 4 Y	Mar. 3,'81 Inawashiroko	Izunuma K.Kasahara Nov.10	Hasamagawa K.Kasahara Nov.10,11	Minasegawa S.Izumikawa Nov.10—22	Dec.13,27 Jan.10
		Minasegawa K.Nakashio Jan.27	S.Izumikawa Feb.4	Feb.14,28	Mar.8
			Poronuma N.Yamauchi Apr.24	(061Y ?)	
0 6 6 Y	Mar. 3,'81 Inawashiroko	Inawashiroko T.Ohmori Nov.2,8—Dec.13	Jan.10	Feb.14,28	Mar.14,28
					Kutcharoko N.Yamauchi Apr.25
0 7 5 Y	Dec.12,'81 Inawashiroko	Kutcharoko N.Yamauchi Apr.6,8			

(II) Red collar bands.

	Banding		Resighting			
	Date	Localities	Localities	Observer	Date	
0 0 6 C	Aug.29,'76 U.S.S. R.	Ohminatowan S.Mikami Oct.30	Hyoko Nov.1	Dec.25,27	Toyano-gata K.Honda Feb.6	Sagata K.Honda Feb.20

		Fukushimagata				
		K.Honda				
		Mar.6				
0 1 4 C	Aug.31,'76	Abukumagawa				
	U.S.S.R.	J.Uetake	K.Nakashio	J.Uetake	K.NaKashio	J.Uetake
		Nov.13	Dec.29	Jan.14-Feb.23	Feb.23	Mar.27
0 2 2 C	Aug.19,'77	Abukumagawa				
	U.S.S.R.	J.Uetake	K.Nakashio	J.Uetake	K.Nakashio	
		Nov.2	Dec.29	Feb.14-Mar.8	Feb.23	
			Kutchroko			
		J.Uetake	N.Yamauchi			
		Mar.29	Apr.4.6.8			
0 2 3 C	Aug.18,'77	Mogamigawakako				
	U.S.S.R.	T.Abe				
		Dec.29-Jan.6-Feb.25				
0 3 0 C	Aug.23,'78	Hyoko	Toyanoagata	FuKushimagata	Hyoko	
	U.S.S.R.		K.Honda	K.Honda		
		Nov.1	Nov.26	Dec.13,18	Dec.20,25	
		Fukushimagata	Kominato			
		K.Honda	M.Hatakeyama			
		Mar.6				
0 3 4 C	Aug.23,'78	Fukushimagata	Toyanoagata	Sagata	Fukushimagata	
	U.S.S.R.	K.Honda	K.Honda	K.Honda	K.Honda	
		Dec.13,18,25	Feb.6	Feb.14	Mar.6	
0 3 7 C	Aug.24,'78	Izunuma	Nobiruendenato	Toyanoagata	Sagata	
	U.S.S.R.	K.Kasahara	K.Nakashio	K.Honda	K.Honda	
		Oct.31	Nov.1,2	Nov.28	Nov.21-Dec.12	
		Fukushimagata	Kutcharoko			
		K.Honda	N.Yamauchi			
		Mar.6	Apr.1,4,6,8,18,19,24,27			
0 4 0 C	Aug.24,'78	Chiyogawa		Tanegaiké	Chiyogawa	
	U.S.S.R.	Y.Yamamoto	M.Kadowaki	Y.Yamamoto	Y.Yamamoto	
		Nov.27	Dec.6	Dec.6	Dec.7	
		Kutcharoko				
		N.Yamauchi				
		Apr.1,4,6,8,18,19,24,27				
0 5 2 C	Aug.24,'78	Sagata	Toyanoagata	Fukushimagata	Kutcharoko	
	U.S.S.R.	K.Honda	K.Honda	K.Honda	N.Yamauchi	
		Dec.5-26	Feb.6	Mar.6	Apr.4,6,8,18,19,24	

3) Unknown or questionable numbers of collar bands.

	Colour of Number bands	Species	Localities	Date	Observer
1	Green Unknown	Whooper	Tofutsuko	Nov.15	M.Tamada,M.Kusakabe
2	Green Unknown	Whooper	ditto	Nov.15	ditto
3	Green Unknown	Whooper	ditto	Apr.23	ditto
4	Green Unknown	Whooper	ditto	Apr.23	ditto
5	Green Yellow letters	Whooper	Saromako	Apr.	K.Takahashi
6	Green Unknown	Whooper	Rokkashokoshoiki	Jan.10	S.Mikami
7	Blue Unknown		Mogamigawakako		T.Abe,S.Kijima
8	Blue Unknown		ditto		ditto
9	Green C115		ditto		ditto
10	Green Unknown	Bewick's	ditto	Feb. 2	ditto
11	Green CC263		Hiigawa(Shinjiko)	Dec.20	Y.Yoshino,M.Kawamoto
12	Green CC201		ditto	Dec.20	ditto
13	Green Y105		ditto	Dec.20	ditto

4) Mute Swan resighting details.

	Metal band on left tarsus
Letters	"hanburugu" in Japanese
Localities	Kotok unuma Ohtsukaike
Date	Nov. 9-10 Apr. 1
Observer	H.Kikuchi H.Kikuchi

5) Thick-billed Bean Goose resighting details.

Anser fabalis serratirostis

Colour, Letters	Collar neck band
Numbers	Yellow, unknown
Localities, etc	3
Observer	Tofutsuko, Apr, 23 May 1
	M. Tamada

2. Resighting localities of neck-banded swans.

Hk 02 Poronuma
 0 2 3 Y Apr.24
 0 6 4 Y or 0 6 1 Y Apr.24

Hk 03 Kutcharoko (45°10'N, 142°19'E)
 0 2 2 Y Apr.24,25,27 May 4
 0 2 4 Y Apr.19,24,25
 0 6 3 Y Apr.27
 0 6 6 Y Apr.25
 0 7 5 Y Apr.6,8
 0 2 2 C Apr.4,6,8
 0 3 7 C Apr.1,4,6,8,18,19,24,27
 0 4 0 C Apr.1,4,6,8,18,19,24,27
 0 5 2 C Apr.4,6,8,18,19,24

- Hk 05 Saromako (44°05'.9N,143°54'.7E)
 2 C 9 2 Apr.13—29
 2 C 9 5 Apr.13—29
- Hk 06 Sakaeura (44°06'.1N,143°57'.9)
 2 C 9 2 Apr.11
 2 C 9 5 Apr.11
- Hk 11 Tofutsuko (43°53'N,144°24'E)
 2 C 1 2 Nov.28,Dec6,7,12,13,16,21,28 Jan.4,10—23
 2 C 1 5 Oct.27,Nov.26 Dec.4,6,7,12,16,Apr.3,4,11
 2 C 4 6 Oct.29 Nov.9,15,26,28 Dec.4,6,7,12,13,21,28 Jan.4,10—23
 Feb.18 —28 Mar.7,14,21,28 Apr.4,11
 2 C 5 1 Oct.26
 2 C 5 2 Nov.28
 2 C 6 0 Oct.26 Nov.28 Dec.4
 2 C 7 9 Oct.30 Apr.9,10,11
- Hk 14 Odaito (43°34'N,145°14'E)
 1 C 0 9 Feb.14,24
 2 C 3 9 Feb.14
 2 C 6 3 Feb.14,24
 2 C 6 4 Feb.14,24
 2 C 6 5 Feb.24
 2 C 7 1 Feb.24
 2 C 7 2 Feb.14,24
 2 C 7 3 Feb.14,24
 2 C 7 5 Feb.14,24
- Hk 24 Kussharoko (43°39'N,144°59'E)
 2 C 1 2 Jan.23 Feb.23—26
 2 C 3 0 Oct.19,20,21
 2 C 4 6 Jan.23—Feb.16
- * Samanigawa
 2 C 9 2 Mar.24,25
 2 C 9 5 Mar.24,25
- Hk 33 Utonaiko (42°42'N,141°43'E)
 1 C 6 0 Dec.27 Feb.11,28 Mar.7,14,21
 2 C 1 7 Feb.11,28 Mar.7,14,21
 2 C 1 8 Feb.11,28 Mar.7,14,21
 2 C 2 0 Nov.10,22,29 Dec.7,20 Feb.28 Mar.7,14,21,28
 2 C 2 1 Nov.29 Dec.7,20,27 Feb.11 Mar.7,14,21,28
- Hk 34 Konuma (41°58'N°,140°40'E)
 1 C 4 8 Dec.1—31 Mar.1—31
- Am 03 Ohminatowan (41°17'N,141°10'E)
 1 C 5 5 Nov.12 Jan.15
 2 C 7 9 Nov.10—Dec.31 Jan.1—Mar.27
 0 0 6 C Oct.30
- Am 05 Rokkashokoshoiki
 2 C 1 4 Nov.12 Dec.12
 0 0 6 Y Dec.13
 0 6 2 Y Nov.3,14,26 Dec.7

Am 07 Nohejikaigan (40°52'N,141°07'E)

1 C 9 0 Mar.11
 2 C 1 3 Feb.14
 2 C 4 8 Mar.14
 2 C 5 1 Feb.14
 2 C 5 2 Feb.14 Mar.14
 2 C 6 0 Feb.14
 2 C 8 9 Feb.14 Mar.14
 2 C 9 0 Feb.14 Mar.14
 2 C 9 1 Feb.14
 2 C 9 2 Feb.14 Mar.14
 2 C 9 3 Mar.14
 2 C 9 5 Mar.14

Am 08 Aomoriwan

* Nagashinagawa
 2 C 1 2 Feb.14 Mar.14

Am 10 Kominato (40°56'N,140°59'E)

1 C 1 2 Jan.23
 1 C 5 4 Oct.21 Dec.7
 1 C 5 5 Feb.4
 1 C 9 0 Jan.21
 2 C 0 1 Jan.30 Mar.11
 2 C 0 4 Feb.6
 2 C 0 9 Dec.10
 2 C 1 0 Jan.13
 2 C 1 3 Oct.21 Mar.11
 2 C 1 5 Dec.25 Mar.11
 2 C 4 8 Feb.1 Mar.11
 2 C 5 0 Jan.6
 2 C 5 1 Feb.5 Mar.11
 2 C 5 2 Dec.16 Mar.11
 2 C 5 3 Oct.21
 2 C 5 7 Dec.8
 2 C 6 0 Dec.13 Mar.11
 0 3 0 C ?

Am 12 Hirakawa

2 C 8 1 Jan.28—Feb.6

At 01 Hachirogata (40°N, 139°56'E)

2 C 9 4 Feb.27

At 02 Minasegawa

0 6 4 Y Nov.10—22 Dec.13,27 Jan.10,27 Feb.4,14,28 Mar.8

Mg 01 Izunuma (38°43'N,141°06'E)

2 C 4 7 Oct.28 Nov.2,3,6,9,12
 2 C 6 8 Feb.13—16,19
 0 2 2 Y Nov.22
 0 6 2 Y Oct.31
 0 3 7 C Oct.31
 0 6 4 Y Nov.10

* Uchinuma (38°43'N,141°05'E)

2 C 4 7 Nov.4

- Mg 04 Shinkitakamigawa (38°31'N,141°19'E)
0 2 2 Y Dec.7 Jan.1,6 Feb.21 Mar.14
- Mg 05 Kyukitakamigawa (38°33'N,141°19'E)
0 2 2 Y Jan.13,31 Feb.19,28 Mar.28
- Mg 08 Nobiruendenato
0 3 7 C Nov.1,2
- Mg 10 Hazamagawa (38°46'N,141°08'E)
2 C 7 4 Jan.9—Feb.14 Mar.5,18
0 6 4 Y Nov.10,11
- Fs 01 Abukumagawa (37°46'N,140°29'E)
2 C 1 4 Jan.8 Feb.14—Mar.8,11,26
0 1 4 C Nov.2 Dec.29 Jan.10 Feb.14,23,27
0 2 2 C Nov.2 Dec.29 Jan.10 Feb.14—Mar.8,29
- Fs 02 Inawashiroko (37°28'N,140°02'E)
0 6 3 Y Nov.2,8—Dec.13 Jan.10 Feb.14
0 6 6 Y Nov.2,8—Dec.13 Jan.10 Feb.14,28 Mar.14,28
- Yg 01 Mogamigawakako (38°55'N,139°15'E)
2 C 4 9 Feb.2—25
2 C 9 4 Feb.1—25
0 1 5 Y Dec.29—Jan.6—Feb.25
0 2 3 C Dec.29—Jan.6—Feb.25
- Ng 01 Fukushimaagata (37°54'N,139°52'E)
0 0 6 C Mar.6
0 3 0 C Dec.13,18 Mar.6
0 3 4 C Dec.13,18,25 Mar.6
0 3 7 C Mar.6
0 5 2 C Mar.6
- Ng 02 Hyoko (37°28'N,140°02'E)
2 C 8 1 Feb.4
0 0 6 C Nov.1 Dec.25,27
0 3 0 C Nov.1 Dec.20,25
- Ng 03 Toyanogata (37°54'N,139°03'E)
0 1 5 Y Nov.28
0 0 6 C Feb.6
0 3 0 C Nov.26
0 3 4 C Feb.6
0 3 7 C Nov.28
0 5 2 C Feb.6
- Ng 04 Sagata (37°49'N,138°51'E)
0 1 5 Y Dec.10
0 0 6 C Feb.20
0 3 4 C Feb.14
0 3 7 C Nov.21—Dec.12
0 5 2 C Dec.5—26
- Gm 01 Tonegawa
0 2 2 Y Nov.1,15
- Gm 02 Tataranuma
0 2 2 Y Nov.2—15

Sn 02 Hakuchokaigan (=Sm 01 Nakaumi) (35°27'N,133°10'E)
0 1 8 Y Dec.7,8

Sn C3 Shinjiko
* Tamegaike
0 4 0 C Dec.6
* Hiigawa (35°30'N,132°50'E)
0 1 8 Y Dec.8
* Chiyogawa
0 4 0 C Nov.27 Dec.6,7

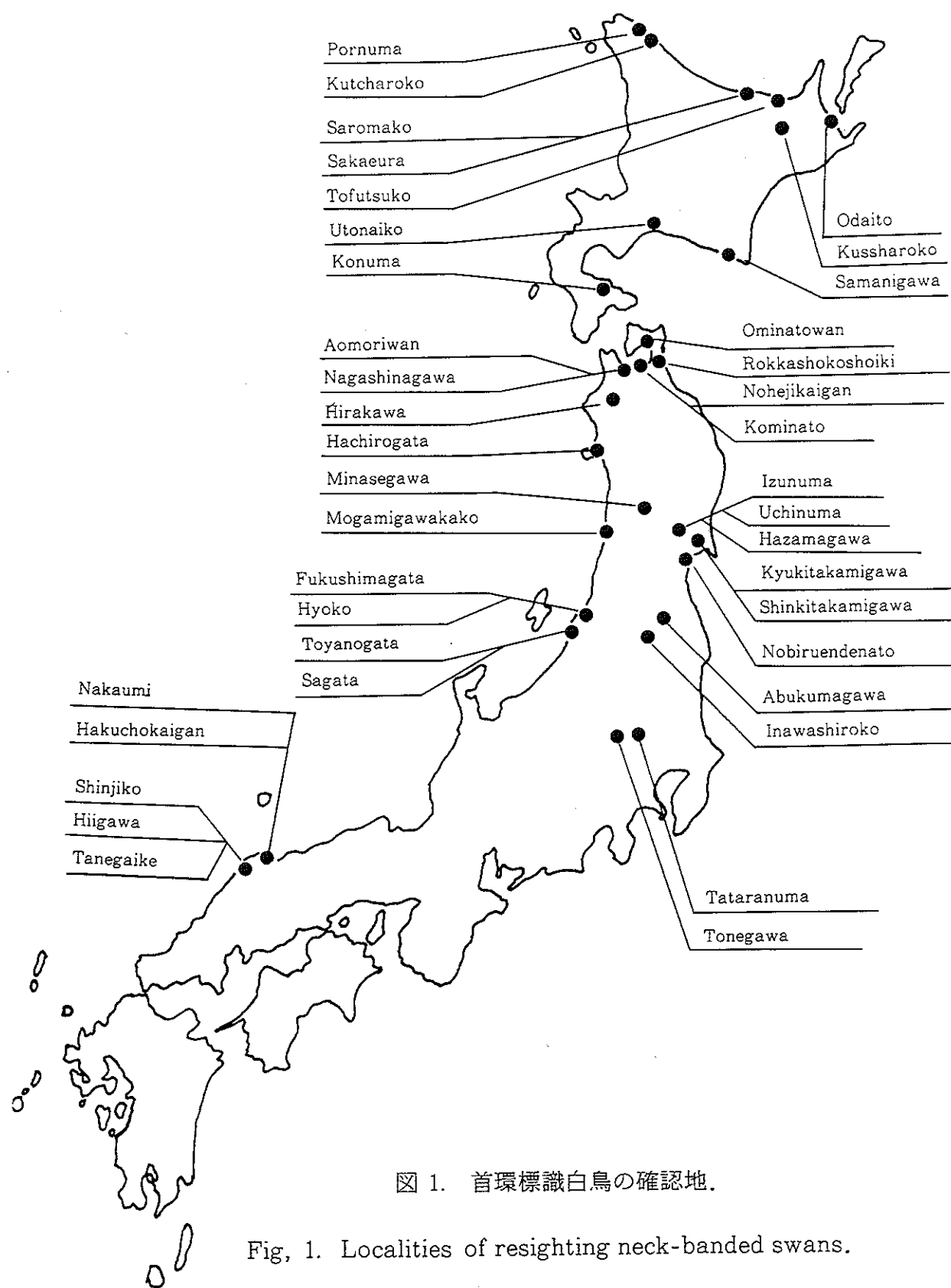


図 1. 首環標識白鳥の確認地.

Fig. 1. Localities of resighting neck-banded swans.