

## 酪農学園大学野生動物医学センターで登録された 獣医鳥類学標本 (第4報)

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The Ornithological Collection of Specimens Held at the Wild Animal Medical Center,  
Rakuno Gakuen University (Part 4)

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著者らは保全医学普及のため寄生蠕虫症の診断と疫学調査を基盤とした鳥類医学研究を展開し、その証憑標本カタログを刊行してきた<sup>1,2,3,5)</sup>。本稿はその第4報目となる。今までと同様にこれらの標本は野生動物医学センター (Wild Animal Medical Center: 以下 WAMC) で処理・登録されたもので、重要な感染病原体の時空間における存在を示す、また疫学情報あるいは環境犯罪などを物的に示す forensic veterinary medicine としての証憑標本となるはずである。現在、これら鳥類標本は酪農学園大学研修館資料室に収納・保管されている。今回の鳥類学標本目録は、2008年3月 (一部、これより過去から保存された標本で、以前のカタログではなく今回のものに収録されたものを含む) から2010年2月末日まで WAMC で処理・登録された17目に所属する130種 (Table 1)、664個体の標本を一覧表 (Appendix 1) にまとめた。この標本の多くは平成18~22年度文部科学省科研費基盤研究B (20380163) 「ゲノムサインによる野生動物および寄生虫、微生物の空間・時間移行データマップの作出」 (代表 遠藤大二) の調査の一環として収集されたもので、現在、その最終年度を迎えつつある。凡例その他については、浅川・中村<sup>2)</sup> に準じた。

また、今までに刊行した3報分のカタログ情報で、今日までに判明した誤記載などについての訂正一覧

も添付した (Appendix 2)。すなわち、第1報 (Part 1) では AS 153 の種小名訂正 (*reglus* → *regulus*)、AS 423 の種名訂正 (*hi-renjaku*, *Bombycilla japonica* → *ki-renjaku*, *Bombycilla garrulus*)、AS 2081 の和名脱字追加 (*o-bato* → *ao-bato*)、AS 2084 の AS 番号訂正 (AS 2083 → AS 2084)、第2報 (Part 2) では AS 3177, 3178, 3366, 3367, 3379-3381, 3445, 3661-3669, 3698, 3752, 3757, 3758, 3867, 3874, 3875, 4128, 4129, 4458, 4515-4518, 4520, 4522, 4716, 4725, 4896, 5113, 5793, 5884-5888, 5931, 5932, 5950, 5951, 5956, 5957, 5978, 5988, 6018 のマガモの種小名訂正 *platyrhynchus* → *platyrhynchos*、センダイムシクイ (AS 4134, 4135, 4143, 5369, 5876, 5967, 5996)、エゾムシクイ (AS 5958)、メボソムシクイ (AS 3351, 3780, 5412, 5874, 5875) の属名訂正 *Phylloscopus* → *Phylloscopus*、ノゴマ (AS 5965) の属名変更 *Erithacus* → *Luscinia*、カケス (AS 3607, 5386, 5837, 5991) の種小名訂正 *grandarius* → *glandarius*、タンチョウ (4946) の種小名訂正 *japonicus* → *japonensis*、第3報 (Part 3) では AS 7077 の種名訂正 (*hiyodori*, *Hypsipetes amaurotis* → *iso-hiyodori*, *Monticola solitarius*、AS 7078 の種名訂正 (*hiyodori*, *Hypsipetes amaurotis* → *shirohara*, *Turdus pallidus*)。

なお、最近、千葉県我孫子市にある (財) 山階鳥類

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研究所総裁の任にある秋篠宮文仁氏が、鳥類標本を保存するための意義（特に、形態や分子などの研究面）と限界にある収納の現状について言及され、さらに、国内の類似の研究機関が緩やかな連携をして鳥類標本の重要性を啓蒙すべきである論説を展開していた<sup>[1]</sup>。皇族としてのお立場ではなく、一研究者としての痛切な願いであろう。WAMCとしてもこれに強く賛同を表明し、今後、共同歩調を採りたいと強く望んでいる。

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#### 要 旨

2008年3月から2010年3月末日までに、酪農学園大学野生動物医学センターで新たに処理・登録された17目に所属する130種、664個体の鳥類標本を今までに刊行した目録に準じた形式で提示した。また、これまでに刊行したカタログの誤記載についての訂正一覧も添付した。

#### Summary

Between March 2008 to March 2010, ornithological specimens have been collected and stored at the Wild Animal Medical Center, Rakuno Gakuen University. And, this collection now includes 664 specimens of 130 species belonging to 17 orders of wild or captive Japanese birds.

Table 1 Ornithological collection of specimens held at the Wild Animal Medical Center, Rakuno Gakuen University, listed in taxonomic order determined by the Ornithological Society of Japan [4].

AS No.	Jap. name	Sci. name	Coll. date	Loc. (Pref.)	Collect or original owner
264	hiyodori	<i>Hypsipetes amaurotis</i>	1995/04/20	Tomakomai	Utonai Nature Center
2080	kakesu	<i>Garrulus glandarius</i>	2000/03/15	Ebetsu	Kato
2083	hiyodori	<i>Hypsipetes amaurotis</i>	1997/01/28	Tomakomai	Utonai Nature Center
5335	o-hakucho	<i>Cygnus cygnus</i>	1980s	u	Ebetsu Police Office
7908	shime	<i>Coccythraustes coccythraustes</i>	2007/04/06	Yufutsu	Sato, A.
7909	ki-bitaki	<i>Ficedula narcissina</i>	2007/07/02	Yufutsu	Sato, A.
7910	shiju-kara	<i>Parus major</i>	2007/01/18	Yufutsu	Sato, A.
7911	shiju-kara	<i>Parus major</i>	2006/11/01	Yufutsu	Sato, A.
7912	goju-kara	<i>Sitta europaea</i>	2007/04/18	Yufutsu	Sato, A.
7913	uso	<i>Pyrrhula pyrrhula</i>	2006/11/01	Yufutsu	Sato, A.
7914	uso	<i>Pyrrhula pyrrhula</i>	2007/01/20	Yufutsu	Sato, A.
7915	tsugumi	<i>Turdus naumanni</i>	2006/08/20	Yufutsu	Sato, A.
7916	shime	<i>Coccythraustes coccythraustes</i>	2006/09/03	Yufutsu	Sato, A.
7917	hashiboso-garasu	<i>Corvus corone</i>	2007/09/03	Ebetsu	RGU
8417	aka-gera	<i>Dendrocoptes major</i>	2007/07/16	Ebetsu	RGU
8418	ko-hakucho	<i>Cygnus columbianus</i>	2008/02/19	Hamatonbetsu	Konishi, K.
8419	ko-hakucho	<i>Cygnus columbianus</i>	2008/02/18	Hamatonbetsu	Konishi, K.
8421	suzume	<i>Passer montanus</i>	2008/02/22	Sapporo	Sasaki, A.
8422	suzume	<i>Passer montanus</i>	2008/02/22	Sapporo	Sasaki, A.
8424	ko-hakucho	<i>Cygnus columbianus</i>	2008/03/01	Hamatonbetsu	Konishi, K.
8427	touzoku-kamome	<i>Stercorarius pomarinus</i>	u	Haboro	Hokkaido Seabird Center
8428	o-segurokamome	<i>Larus schistisagus</i>	u	Haboro	Hokkaido Seabird Center
8429	akaeri-kaitsuburi	<i>Podiceps grisegena</i>	u	Haboro	Hokkaido Seabird Center
8430	ko-hakucho	<i>Cygnus columbianus</i>	2008/03/03	Hamatonbetsu	Konishi, K.
8431	o-hakucho	<i>Cygnus cygnus</i>	2008/02/19	Akkeshi	Shibuya, T.
8432	o-hakucho	<i>Cygnus cygnus</i>	2008/02	Tomakomai	Kato, N.
8433	keimafuri	<i>Cephus carbo</i>	2007/11/03	Haboro	Hokkaido Seabird Center
8434	utou	<i>Cerorhinca monocerata</i>	2006/01/30	Haboro	Hokkaido Seabird Center
8435	suzu-gamo	<i>Aythya marila</i>	u	Haboro	Hokkaido Seabird Center
8436	yatsugashira	<i>Upupa epops</i>	u	Haboro	Hokkaido Seabird Center
8437	mamijiro	<i>Turdus sibiricus</i>	2001/09/06	Haboro	Hokkaido Seabird Center
8438	shirohara	<i>Turdus pallidus</i>	2003/05/12	Haboro	Hokkaido Seabird Center
8439	tsugumi	<i>Turdus naumanni</i>	u	Haboro	Hokkaido Seabird Center
8441	o-hakucho	<i>Cygnus cygnus</i>	2008/02/23	Akkeshi	Shibuya, T.
8442	suzu-gamo	<i>Aythya marila</i>	2008/02/26	Akkeshi	Shibuya, T.
8446	hi-renjaku	<i>Bombycilla japonica</i>	2008/04	Sapporo	Shimazaki, N.
8447	ki-renjaku	<i>Bombycilla garrulus</i>	2008/04	Sapporo	Shimazaki, N.
8448	ki-renjaku	<i>Bombycilla garrulus</i>	2008/04	Sapporo	Shimazaki, N.
8449	ki-renjaku	<i>Bombycilla garrulus</i>	2008/04	Sapporo	Shimazaki, N.
8450	ki-renjaku	<i>Bombycilla garrulus</i>	2008/04	Sapporo	Shimazaki, N.
8451	ki-renjaku	<i>Bombycilla garrulus</i>	2008/04	Sapporo	Shimazaki, N.
8452	ki-renjaku	<i>Bombycilla garrulus</i>	2008/04	Sapporo	Shimazaki, N.
8453	ki-renjaku	<i>Bombycilla garrulus</i>	2008/04	Sapporo	Shimazaki, N.
8454	ki-renjaku	<i>Bombycilla garrulus</i>	2008/04	Sapporo	Shimazaki, N.
8455	ki-renjaku	<i>Bombycilla garrulus</i>	2008/04	Sapporo	Shimazaki, N.
8456	ki-renjaku	<i>Bombycilla garrulus</i>	2008/04	Sapporo	Shimazaki, N.
8457	ki-renjaku	<i>Bombycilla garrulus</i>	2008/04	Sapporo	Shimazaki, N.
8458	ki-renjaku	<i>Bombycilla garrulus</i>	2008/04	Sapporo	Shimazaki, N.
8459	ki-renjaku	<i>Bombycilla garrulus</i>	2008/04	Sapporo	Shimazaki, N.
8460	ki-renjaku	<i>Bombycilla garrulus</i>	2008/04	Sapporo	Shimazaki, N.
8461	ki-renjaku	<i>Bombycilla garrulus</i>	2008/04	Sapporo	Shimazaki, N.
8462	ki-renjaku	<i>Bombycilla garrulus</i>	2008/04	Sapporo	Shimazaki, N.
8463	ki-renjaku	<i>Bombycilla garrulus</i>	2008/04	Sapporo	Shimazaki, N.
8464	ki-renjaku	<i>Bombycilla garrulus</i>	2008/04	Sapporo	Shimazaki, N.
8465	ki-renjaku	<i>Bombycilla garrulus</i>	2008/04	Sapporo	Shimazaki, N.
8466	ki-renjaku	<i>Bombycilla garrulus</i>	2008/04	Sapporo	Shimazaki, N.
8467	ki-renjaku	<i>Bombycilla garrulus</i>	2008/04	Sapporo	Shimazaki, N.
8468	ki-renjaku	<i>Bombycilla garrulus</i>	2008/04	Sapporo	Shimazaki, N.
8487	ma-gan	<i>Anser albifrons</i>	2008/04/19	Bibai	Ushiyama, K.
8507	o-hakucho	<i>Cygnus cygnus</i>	2008/04	Bibai	Ushiyama, K.
8508	tsugumi	<i>Turdus naumanni</i>	2008/04/21	Ebetsu	Shimazaki, N.
8509	o-hakucho	<i>Cygnus cygnus</i>	2008/04/25	Hamatonbetsu	Konishi, K.
8532	suzume	<i>Passer montanus</i>	2008/05/30	Ebetsu	Kobayashi, A.
8535	suzume	<i>Passer montanus</i>	2008/06/05	Ebetsu	Shimazaki, N.
8536	hashiboso-garasu	<i>Corvus corone</i>	2008/06/05	Ebetsu	Shimazaki, N.
8539	ao-ji	<i>Emberiza spodocephala</i>	2007/11/07	Niigata	Kyororo
8540	uso	<i>Pyrrhula pyrrhula</i>	2008/02/22	Niigata	Kyororo
8541	hashiboso-garasu	<i>Corvus corone</i>	2008/05/27	Niigata	Kyororo
8542	kawa-garasu	<i>Cinclus pallasi</i>	2007/11/03	Niigata	Kyororo
8543	kawa-semi	<i>Alcedo atthis</i>	2007/08/05	Niigata	Kyororo
8544	ki-bitaki	<i>Ficedula narcissina</i>	2007/06/22	Niigata	Kyororo
8545	kuro-tsugumi	<i>Turdus cardis</i>	2007/09/07	Niigata	Kyororo
8546	shiju-kara	<i>Parus major</i>	2008/06/01	Niigata	Kyororo
8547	jo-bitaki	<i>Phoenicurus aureoreus</i>	2008/02/16	Niigata	Kyororo
8548	tsutsudori	<i>Cuculus saturatus</i>	2007/09/07	Niigata	Kyororo
8549	tsubame	<i>Hirundo rustica</i>	2008/06/02	Niigata	Kyororo
8550	tobi	<i>Milvus migrans</i>	2007/09/07	Niigata	Kyororo
8551	no-goma	<i>Luscinia calliope</i>	2008/05/07	Niigata	Kyororo
8552	ho-jiro	<i>Emberiza cioides</i>	2007/07/01	Niigata	Kyororo
8553	hiyodori	<i>Hypsipetes amaurotis</i>	2008/03/08	Niigata	Kyororo

AS No.	Jap. name	Sci. name	Coll. date	Loc. (Pref.)	Collect or original owner
8554	fukuro	<i>Strix uralensis</i>	u	Niigata	Kyororo
8555	ho-aka	<i>Emberiza fucata</i>	2008/05/08	Niigata	Kyororo
8579	o-hakucho	<i>Cygnus cygnus</i>	2008/04/17	Tomakomai	Utonai-wildlife-center
8580	o-hakucho	<i>Cygnus cygnus</i>	2008/03/18	Tomakomai	Utonai-wildlife-center
8581	o-hakucho	<i>Cygnus cygnus</i>	2008/04/30	Tomakomai	Utonai-wildlife-center
8582	o-hakucho	<i>Cygnus cygnus</i>	2008/04/18	Tomakomai	Utonai-wildlife-center
8583	hi-gara	<i>Parus ater</i>	2008/06/12	Ebetsu	SGU
8586	aka-gera	<i>Dendrocoptes major</i>	2007/07/04	Sapporo	Maruyama Zoo
8587	aka-gera	<i>Dendrocoptes major</i>	2007/11/13	Sapporo	Maruyama Zoo
8588	yama-gera	<i>Picus canus</i>	2007/09/22	Sapporo	Maruyama Zoo
8590	hashiboso-garasu	<i>Corvus corone</i>	2008/06/14	Sapporo	Nakamura, M.
8604	hashibuto-garasu	<i>Corvus macrorhynchos</i>	2008/06/19	Ebetsu	Ebetsu-city
8608	hashibuto-garasu	<i>Corvus macrorhynchos</i>	2008/06/25	Ebetsu	Ebetsu-city
8612	kuro-tsugumi	<i>Turdus cardis</i>	2008/07/03	Ebetsu	Nakada, T.
8618	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2008/07/13	Takikawa	Asakawa, M.
8619	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2008/07/13	Takikawa	Asakawa, M.
8620	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2008/07/13	Takikawa	Asakawa, M.
8621	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2008/07/13	Takikawa	Asakawa, M.
8622	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2008/07/13	Takikawa	Asakawa, M.
8623	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2008/07/13	Takikawa	Asakawa, M.
8633	humboldt-penguin	<i>Spheniscus humboldti</i>	2008/07/15	Otaru	Okamoto, M.
8634	hashibuto-garasu	<i>Corvus macrorhynchos</i>	2008/07/16	Ebetsu	Ebetsu-city
8636	yabusame	<i>Urosphena squameiceps</i>	2008/05/15	Ebetsu	Asakawa, M.
8637	yama-shigi	<i>Scolopax rusticola</i>	2007/10/04	Sapporo	Maruyama Zoo
8638	yama-shigi	<i>Scolopax rusticola</i>	2007/11/13	Date	Date. Anim. Hosp.
8639	kibashiri	<i>Certhia familiaris</i>	2007/11/06	Date	Date. Anim. Hosp.
8640	hojiro-gamo	<i>Bucephala clangula</i>	2008/02/22	Toyako	Date. Anim. Hosp.
8641	ma-gamo	<i>Anas platyrhynchos</i>	2007/12/01	Sapporo	Maruyama Zoo
8646	hashibuto-garasu	<i>Corvus macrorhynchos</i>	2008/07/29	Ebetsu	Ebetsu-city
8666	onaga-gamo	<i>Anas acuta</i>	2008/02/14	Akkeshi	Shibuya, T.
8667	onaga-gamo	<i>Anas acuta</i>	2008/01/25	Akkeshi	Shibuya, T.
8668	miko-aisa	<i>Mergus albellus</i>	2008/02/17	Akkeshi	Shibuya, T.
8669	chigo-hayabusa	<i>Falco subbuteo</i>	2007/10/03	Sapporo	Maruyama Zoo
8670	hai-taka	<i>Accipiter nisus</i>	2007	Sapporo	Maruyama Zoo
8673	o-taka	<i>Accipiter gentilis</i>	2008/08/11	Kutchan	Utonai-wildlife-center
8674	o-taka	<i>Accipiter gentilis</i>	2008/08/20	Asahikawa	Utonai-wildlife-center
8676	yama-gara	<i>Parus varius</i>	2008/08/29	Ebetsu	Asakawa, M.
8677	umineko	<i>Larus crassirostris</i>	2008/08/26	Otaru	Nakada, T.
8692	kanmuri-washi	<i>Spilornis cheela</i>	2008	Okinawa	Onuma, M.
8693	kanmuri-washi	<i>Spilornis cheela</i>	2008	Okinawa	Onuma, M.
8694	o-ban	<i>Fulica atra</i>	2004	Chiba	Kanesaka Vet
8695	mizo-goi	<i>Gorsachius goisagi</i>	2004	Chiba	Kanesaka Vet
8696	ko-gera	<i>Dendrocoptes kizuki</i>	2004	Chiba	Kanesaka Vet
8697	haku-sekirei	<i>Motacilla alba</i>	2004	Chiba	Kanesaka Vet
8698	kuro-gamo	<i>Melanitta nigra</i>	2004	Chiba	Kanesaka Vet
8700	ezo-raicho	<i>Bonasa bonasia</i>	2008/09/10	Obira	Nakada, T.
8725	dai-sagi	<i>Egretta alba</i>	2007	Chiba	Kanesaka Vet
8726	ao-ji	<i>Emberiza spodocephala</i>	2007	Chiba	Kanesaka Vet
8727	kiji-bato	<i>Streptopelia orientalis</i>	2007	Chiba	Kanesaka Vet
8728	shirohara	<i>Turdus pallidus</i>	2007	Chiba	Kanesaka Vet
8729	haku-sekirei	<i>Motacilla alba</i>	2007	Chiba	Kanesaka Vet
8730	mushikui sp.	Sylviidae gen. sp.	2007	Chiba	Kanesaka Vet
8731	akaeri-kaitsuburi	<i>Podiceps grisegena</i>	2007	Chiba	Kanesaka Vet
8732	kanmuri-kaitsuburi	<i>Podiceps cristatus</i>	2007	Chiba	Kanesaka Vet
8733	chigo-hayabusa	<i>Falco subbuteo</i>	2007/09/28	Sapporo	Maruyama Zoo
8743	shirohara	<i>Turdus pallidus</i>	2008/10/14	Ebetsu	Ishii, S.
8755	tora-tsugumi	<i>Zoothera dauma</i>	2007/09/12	Asahikawa	Yanagida, H.
8756	shime	<i>Coccothraustes coccothraustes</i>	2008/10/07	Asahikawa	Yanagida, H.
8757	shime	<i>Coccothraustes coccothraustes</i>	2008/10/07	Asahikawa	Yanagida, H.
8758	ki-sekirei	<i>Motacilla cinerea</i>	2008/08/17	Asahikawa	Yanagida, H.
8759	ki-sekirei	<i>Motacilla cinerea</i>	2008/10/12	Asahikawa	Yanagida, H.
8760	ki-renjaku	<i>Bombicilla garrulus</i>	2008/04/11	Asahikawa	Yanagida, H.
8768	mukudori	<i>Sturnus cineraceus</i>	2008/10/21	Ebetsu	Ebetsu-city
8769	kanmuri-washi	<i>Spilornis cheela</i>	2008	Okinawa	Onuma, M.
8770	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2008/11	Naganuma	Asakawa, M.
8771	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2008/11	Naganuma	Asakawa, M.
8772	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2008/11	Naganuma	Asakawa, M.
8773	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2008/11	Naganuma	Asakawa, M.
8774	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2008/11	Naganuma	Asakawa, M.
8775	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2008/11	Naganuma	Asakawa, M.
8776	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2008/11	Naganuma	Asakawa, M.
8777	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2008/11	Naganuma	Asakawa, M.
8778	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2008/11	Naganuma	Asakawa, M.
8779	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2008/11	Naganuma	Asakawa, M.
8781	ao-sagi	<i>Ardea cinerea</i>	2008/08/23	Kushiro	Kushiro-Zoo
8782	o-konohazuku	<i>Otus lempiji</i>	2008/01/21	Kushiro	Kushiro-Zoo
8783	suzume	<i>Passer montanus</i>	2008/09/22	Kushiro	Kushiro-Zoo
8784	sendai-mushikui	<i>Phylloscopus coronatus</i>	2008/08/15	Kushiro	Kushiro-Zoo
8785	goju-kara	<i>Sitta europaea</i>	2008/09/20	Kushiro	Kushiro-Zoo
8786	hashibuto-gara	<i>Parus palustris</i>	2008/10/12	Kushiro	Kushiro-Zoo
8787	tobi	<i>Milvus migrans</i>	2008/08/05	Honbetsu	Obihiro-Zoo
8788	hai-taka	<i>Accipiter nisus</i>	2008/10/23	Obihiro	Obihiro-Zoo
8789	fukuro	<i>Strix uralensis</i>	2008/09/05	Shikaoui	Obihiro-Zoo

AS No.	Jap. name	Sci. name	Coll. date	Loc. (Pref.)	Collect or original owner
8790	fukuro	<i>Strix uralensis</i>	2008/06/27	Makubetsu	Obihiro-Zoo
8791	hashibuto-garasu	<i>Corvus macrorhynchos</i>	2008/09/01	Obihiro	Obihiro-Zoo
8792	akahara	<i>Turdus chrysolaus</i>	2008/10/23	Obihiro	Obihiro-Zoo
8793	hashiboso-garasu	<i>Corvus corone</i>	2008/06/28	Obihiro	Obihiro-Zoo
8794	kiji-bato	<i>Streptopelia orientalis</i>	2008/09/26	Obihiro	Obihiro-Zoo
8795	kiji-bato	<i>Streptopelia orientalis</i>	2008/09/01	Shihoro	Obihiro-Zoo
8796	do-bato	<i>Columba livia</i>	2008/09/02	Obihiro	Obihiro-Zoo
8797	hiyodori	<i>Hypsipetes amaurotis</i>	2008/09/24	Nakatsunai	Obihiro-Zoo
8798	no-bitaki	<i>Saxicola torquata</i>	2008/07/07	Makubetsu	Obihiro-Zoo
8799	no-bitaki	<i>Saxicola torquata</i>	2008/08/08	Urahoro	Obihiro-Zoo
8800	uguisu	<i>Cettia diphone</i>	2008/09/12	Obihiro	Obihiro-Zoo
8812	tobi	<i>Milvus migrans</i>	2007	Sapporo	Maruyama Zoo
8813	hashibuto-garasu	<i>Corvus macrorhynchos</i>	2007/03/31	Sapporo	Maruyama Zoo
8814	hashibuto-garasu	<i>Corvus macrorhynchos</i>	2007	Sapporo	Maruyama Zoo
8815	hashibuto-garasu	<i>Corvus macrorhynchos</i>	2007/07	Sapporo	Maruyama Zoo
8830	suzume	<i>Passer montanus</i>	2008/12/10	Ebetsu	Aizawa, K.
8831	hashiboso-garasu	<i>Corvus corone</i>	2008/12/21	Ishikari	Asakawa, M.
8834	niwatori	<i>Gallus gallus domesticus</i>	2008/12/21	Ishikari	Asakawa, M.
8835	niwatori	<i>Gallus gallus domesticus</i>	2008/12/21	Ishikari	Asakawa, M.
8836	niwatori	<i>Gallus gallus domesticus</i>	2008/12/21	Ishikari	Asakawa, M.
8837	niwatori	<i>Gallus gallus domesticus</i>	2008/12/21	Ishikari	Asakawa, M.
8838	niwatori	<i>Gallus gallus domesticus</i>	2008/12/21	Ishikari	Asakawa, M.
8839	niwatori	<i>Gallus gallus domesticus</i>	2008/12/21	Ishikari	Asakawa, M.
8840	niwatori	<i>Gallus gallus domesticus</i>	2008/12/21	Ishikari	Asakawa, M.
8841	niwatori	<i>Gallus gallus domesticus</i>	2008/12/21	Ishikari	Asakawa, M.
8842	niwatori	<i>Gallus gallus domesticus</i>	2008/12/21	Ishikari	Asakawa, M.
8843	niwatori	<i>Gallus gallus domesticus</i>	2008/12/21	Ishikari	Asakawa, M.
8844	niwatori	<i>Gallus gallus domesticus</i>	2008/12/21	Ishikari	Asakawa, M.
8845	niwatori	<i>Gallus gallus domesticus</i>	2008/12/21	Ishikari	Asakawa, M.
8846	niwatori	<i>Gallus gallus domesticus</i>	2008/12/21	Ishikari	Asakawa, M.
8847	niwatori	<i>Gallus gallus domesticus</i>	2008/12/21	Ishikari	Asakawa, M.
8848	niwatori	<i>Gallus gallus domesticus</i>	2008/12/21	Ishikari	Asakawa, M.
8849	kounotori	<i>Ciconia boyciana</i>	2008/04/16	Hyogo	Mitsuhashi, Y.
8850	ao-sagi	<i>Ardea cinerea</i>	2006/09/03	Hyogo	Mitsuhashi, Y.
8851	ao-sagi	<i>Ardea cinerea</i>	2008	Hyogo	Mitsuhashi, Y.
8852	dai-sagi	<i>Egretta alba</i>	2008/10/15	Hyogo	Mitsuhashi, Y.
8853	ki-renjaku	<i>Bombycilla garrulus</i>	2004/04/24	Tomakomai	Utonai-wildlife-center
8854	kikuitadaki	<i>Regulus regulus</i>	2007/04/13	Tomakomai	Utonai-wildlife-center
8855	kikuitadaki	<i>Regulus regulus</i>	2007/04/13	Tomakomai	Utonai-wildlife-center
8856	yabusame	<i>Urosphena squameiceps</i>	2007/04/24	Tomakomai	Utonai-wildlife-center
8857	ko-mukudori	<i>Sturnus philippensis</i>	2007/08/24	Tomakomai	Utonai-wildlife-center
8858	o-konohazuku	<i>Otus lempiji</i>	2007/11/29	Tomakomai	Utonai-wildlife-center
8859	tora-tsugumi	<i>Zoothera dauma</i>	2008/02/14	Tomakomai	Utonai-wildlife-center
8860	tsugumi	<i>Turdus naumanni</i>	2008/04/01	Tomakomai	Utonai-wildlife-center
8861	tobi	<i>Milvus migrans</i>	2008/09/02	Kamikawa	Utonai-wildlife-center
8862	yama-shigi	<i>Scolopax rusticola</i>	2008/10/26	Tomakomai	Utonai-wildlife-center
8863	o-hakucho	<i>Cygnus cygnus</i>	2008/12/14	Tomakomai	Utonai-wildlife-center
8865	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/01/06	Naganuma	Asakawa, M.
8866	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/01/06	Naganuma	Asakawa, M.
8867	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/01/06	Naganuma	Asakawa, M.
8868	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/01/06	Naganuma	Asakawa, M.
8869	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/01/06	Naganuma	Asakawa, M.
8870	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/01/06	Naganuma	Asakawa, M.
8871	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/01/06	Naganuma	Asakawa, M.
8872	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/01/06	Naganuma	Asakawa, M.
8873	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/01/06	Naganuma	Asakawa, M.
8874	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/01/06	Naganuma	Asakawa, M.
8875	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/01/06	Naganuma	Asakawa, M.
8883	mejiro	<i>Zosterops japonicus</i>	2009/01/05	Tokyo	Ukai, Y.
8884	hashiboso-mizunagidori	<i>Puffinus tenuirostris</i>	2008	Tomakomai	Utonai-wildlife-center
8892	suzume	<i>Passer montanus</i>	2009/01/26	Sapporo	Yomiuri Shinbun
8894	tsugumi	<i>Turdus naumanni</i>	2009/02/03	Kanagawa	Abe, H.
8895	yama-gara	<i>Parus varius</i>	2009/02/04	Tokyo	Inokashira-Zoo
8896	yama-gara	<i>Parus varius</i>	2009/02/04	Tokyo	Inokashira-Zoo
8897	ki-renjaku	<i>Bombycilla garrulus</i>	2009/02/09	Ebetsu	Ebetsu-city
8900	kawa-u	<i>Phalacrocorax carbo</i>	2008	Shizuoka	Kino, H.
8901	kawa-u	<i>Phalacrocorax carbo</i>	2008	Shizuoka	Kino, H.
8902	kawa-u	<i>Phalacrocorax carbo</i>	2008	Shizuoka	Kino, H.
8903	kawa-u	<i>Phalacrocorax carbo</i>	2008	Shizuoka	Kino, H.
8904	kawa-u	<i>Phalacrocorax carbo</i>	2008	Shizuoka	Kino, H.
8905	kawa-u	<i>Phalacrocorax carbo</i>	2008	Shizuoka	Kino, H.
8906	kawa-u	<i>Phalacrocorax carbo</i>	2008	Shizuoka	Kino, H.
8907	kawa-u	<i>Phalacrocorax carbo</i>	2008	Shizuoka	Kino, H.
8908	kawa-u	<i>Phalacrocorax carbo</i>	2008	Shizuoka	Kino, H.
8909	kawa-u	<i>Phalacrocorax carbo</i>	2008	Shizuoka	Kino, H.
8910	kawa-u	<i>Phalacrocorax carbo</i>	2008	Shizuoka	Kino, H.
8911	kawa-u	<i>Phalacrocorax carbo</i>	2008	Shizuoka	Kino, H.
8912	kawa-u	<i>Phalacrocorax carbo</i>	2008	Shizuoka	Kino, H.
8913	kawa-u	<i>Phalacrocorax carbo</i>	2008	Shizuoka	Kino, H.
8914	kawa-u	<i>Phalacrocorax carbo</i>	2008	Shizuoka	Kino, H.
8915	kawa-u	<i>Phalacrocorax carbo</i>	2008	Shizuoka	Kino, H.
8916	kawa-u	<i>Phalacrocorax carbo</i>	2008	Shizuoka	Kino, H.
8917	kawa-u	<i>Phalacrocorax carbo</i>	2008	Shizuoka	Kino, H.

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8918	kawa-u	<i>Phalacrocorax carbo</i>	2008	Shizuoka	Kino, H.
8919	goi-sagi	<i>Nycticorax nycticorax</i>	2008	Shizuoka	Kino, H.
8920	kawa-u	<i>Phalacrocorax carbo</i>	2008	Shizuoka	Kino, H.
8921	ao-sagi	<i>Ardea cinerea</i>	2008	Shizuoka	Kino, H.
8922	dai-sagi	<i>Egretta alba</i>	2008	Shizuoka	Kino, H.
8923	kawa-u	<i>Phalacrocorax carbo</i>	2008	Shizuoka	Kino, H.
8924	kawa-u	<i>Phalacrocorax carbo</i>	2008	Shizuoka	Kino, H.
8927	do-bato	<i>Columba livia</i>	2009/03/01	Okinawa	Amagai, Y.
8928	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8929	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8930	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8931	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8932	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8933	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8934	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8935	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8936	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8937	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8938	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8939	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8940	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8941	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8942	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8943	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8944	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8945	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8946	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8947	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8948	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8949	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8950	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8951	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8952	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8953	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8954	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8955	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8956	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8957	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8958	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8959	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8960	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8961	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8962	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8963	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8964	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8965	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8966	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8967	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8968	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8969	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8970	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8971	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8972	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8973	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8974	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8975	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8976	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8977	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8978	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8979	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8980	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8981	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8982	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8983	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8984	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8985	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8986	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8987	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8988	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8989	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8990	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8991	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8992	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8993	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8994	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8995	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8996	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8997	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2009/05/08	Takikawa	Asakawa, M.
8999	kiji-bato	<i>Streptopelia orientalis</i>	2008/07/22	Ebetsu	RGU
9000	shiju-kara	<i>Parus major</i>	2008/12/03	Ebetsu	Ebetsu-city
9001	hashibuto-garasu	<i>Corvus macrorhynchos</i>	2008/04/15	Ebetsu	Ebetsu-city
9002	hiyodori	<i>Hypsipetes amaurotis</i>	2008	Chiba	Kanesaka Vet
9003	ki-bitaki	<i>Ficedula narcissina</i>	2008	Chiba	Kanesaka Vet

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9004	iso-hiyodori	<i>Monticola solitarius</i>	2008	Chiba	Kanesaka Vet
9005	ko-sagi	<i>Egretta garzetta</i>	2008	Chiba	Kanesaka Vet
9006	tsutsudori	<i>Cuculus saturatus</i>	2008	Chiba	Kanesaka Vet
9007	o-mizunagidori	<i>Calonectris leucomelas</i>	2008	Chiba	Kanesaka Vet
9008	suzume	<i>Passer montanus</i>	2008	Chiba	Kanesaka Vet
9009	mejiro	<i>Zosterops japonicus</i>	2008	Chiba	Kanesaka Vet
9010	nosuri	<i>Buteo buteo</i>	2008	Chiba	Kanesaka Vet
9011	kiji	<i>Phasianus colchicus</i>	2008	Chiba	Kanesaka Vet
9012	mejiro	<i>Zosterops japonicus</i>	2008	Chiba	Kanesaka Vet
9013	shirohara	<i>Turdus pallidus</i>	2008	Sapporo	Maruyama Zoo
9014	do-bato	<i>Columba livia</i>	2008	Sapporo	Maruyama Zoo
9015	nosuri	<i>Buteo buteo</i>	2008	Sapporo	Maruyama Zoo
9016	goju-kara	<i>Sitta europaea</i>	2007/10/23	Sapporo	Maruyama Zoo
9017	do-bato	<i>Columba livia</i>	2007/12/12	Sapporo	Maruyama Zoo
9018	do-bato	<i>Columba livia</i>	2007/01/21	Sapporo	Maruyama Zoo
9019	do-bato	<i>Columba livia</i>	2008/02/14	Sapporo	Maruyama Zoo
9020	suzume	<i>Passer montanus</i>	2007/07/07	Sapporo	Maruyama Zoo
9021	shime	<i>Coccothraustes coccothraustes</i>	2008	Sapporo	Maruyama Zoo
9022	hashibuto-garasu	<i>Corvus macrorhynchos</i>	2007/06/26	Sapporo	Maruyama Zoo
9023	hashiboso-garasu	<i>Corvus corone</i>	2008	Sapporo	Maruyama Zoo
9024	do-bato	<i>Columba livia</i>	2008/01/28	Sapporo	Maruyama Zoo
9025	suzume	<i>Passer montanus</i>	2008/02/17	Sapporo	Maruyama Zoo
9026	shiju-kara	<i>Parus major</i>	2007/06/26	Sapporo	Maruyama Zoo
9027	do-bato	<i>Columba livia</i>	2007/07/21	Sapporo	Maruyama Zoo
9028	ki-renjaku	<i>Bombycilla garrulus</i>	2008	Sapporo	Maruyama Zoo
9029	chigo-hayabusa	<i>Falco subbuteo</i>	2008/02/24	Sapporo	Maruyama Zoo
9030	hashiboso-garasu	<i>Corvus corone</i>	2007/07/21	Sapporo	Maruyama Zoo
9031	chigo-hayabusa	<i>Falco subbuteo</i>	2008/01/30	Sapporo	Maruyama Zoo
9032	suzume	<i>Passer montanus</i>	2007/07/02	Sapporo	Maruyama Zoo
9033	suzume	<i>Passer montanus</i>	2007/07/02	Sapporo	Maruyama Zoo
9034	kibashiri	<i>Certhia familiaris</i>	2008	Sapporo	Maruyama Zoo
9035	tsugumi	<i>Turdus naumanni</i>	2008	Sapporo	Maruyama Zoo
9036	hashibuto-garasu	<i>Corvus macrorhynchos</i>	2008	Sapporo	Maruyama Zoo
9037	ko-gara	<i>Parus montanus</i>	2008	Sapporo	Maruyama Zoo
9038	ko-mukudori	<i>Sturnus philippensis</i>	2008	Sapporo	Maruyama Zoo
9039	ki-renjaku	<i>Bombycilla garrulus</i>	2008	Sapporo	Maruyama Zoo
9046	ki-renjaku	<i>Bombycilla garrulus</i>	2009/03	Ebetsu	Ebetsu-city
9047	ki-renjaku	<i>Bombycilla garrulus</i>	2009/03	Ebetsu	Ebetsu-city
9049	o-hakucho	<i>Cygnus cygnus</i>	2009/03/30	Ebetsu	Ebetsu-city
9075	dai-sagi	<i>Egretta alba</i>	2008	Shizuoka	Kino, H.
9076	dai-sagi	<i>Egretta alba</i>	2008	Shizuoka	Kino, H.
9077	dai-sagi	<i>Egretta alba</i>	2008	Shizuoka	Kino, H.
9078	ko-sagi	<i>Egretta garzetta</i>	2008	Shizuoka	Kino, H.
9079	goi-sagi	<i>Nycticorax nycticorax</i>	2008	Shizuoka	Kino, H.
9080	kawa-u	<i>Phalacrocorax carbo</i>	2008	Shizuoka	Kino, H.
9081	kawa-u	<i>Phalacrocorax carbo</i>	2008	Shizuoka	Kino, H.
9082	kawa-u	<i>Phalacrocorax carbo</i>	2008	Shizuoka	Kino, H.
9083	kawa-u	<i>Phalacrocorax carbo</i>	2008	Shizuoka	Kino, H.
9084	kawa-u	<i>Phalacrocorax carbo</i>	2008	Shizuoka	Kino, H.
9085	kawa-u	<i>Phalacrocorax carbo</i>	2008	Shizuoka	Kino, H.
9086	kawa-u	<i>Phalacrocorax carbo</i>	2008	Shizuoka	Kino, H.
9087	kawa-u	<i>Phalacrocorax carbo</i>	2008	Shizuoka	Kino, H.
9091	tobi	<i>Milvus migrans</i>	2009/04/16	Ebetsu	Ebetsu-city
9092	kawara-hiwa	<i>Carduelis sinica</i>	2009/04/19	Ebetsu	Fujita, Y.
9094	hashibuto-garasu	<i>Corvus macrorhynchos</i>	2009/04/27	Sapporo	Ishikari-shicho
9095	hashibuto-garasu	<i>Corvus macrorhynchos</i>	2009/04/27	Sapporo	Ishikari-shicho
9096	hashibuto-garasu	<i>Corvus macrorhynchos</i>	2009/04/27	Sapporo	Ishikari-shicho
9097	hashibuto-garasu	<i>Corvus macrorhynchos</i>	2009/04/27	Sapporo	Ishikari-shicho
9098	hashibuto-garasu	<i>Corvus macrorhynchos</i>	2009/04/27	Sapporo	Ishikari-shicho
9100	shime	<i>Coccothraustes coccothraustes</i>	2009/05/11	Ebetsu	Ebetsu-city
9101	kanmuri-washi	<i>Spilornis cheela</i>	2000/08/04	Okinawa	Onuma, M.
9102	kanmuri-washi	<i>Spilornis cheela</i>	2001/06/26	Okinawa	Onuma, M.
9103	kanmuri-washi	<i>Spilornis cheela</i>	2004/12/19	Okinawa	Onuma, M.
9104	kanmuri-washi	<i>Spilornis cheela</i>	2007	Okinawa	Onuma, M.
9105	kanmuri-washi	<i>Spilornis cheela</i>	2007	Okinawa	Onuma, M.
9106	kanmuri-washi	<i>Spilornis cheela</i>	2007	Okinawa	Onuma, M.
9107	kanmuri-washi	<i>Spilornis cheela</i>	2009	Okinawa	Onuma, M.
9108	kanmuri-washi	<i>Spilornis cheela</i>	2009	Okinawa	Onuma, M.
9109	kanmuri-washi	<i>Spilornis cheela</i>	2009	Okinawa	Onuma, M.
9111	aka-gera	<i>Dendrocoptes major</i>	2009/05/18	Ebetsu	Seto, M.
9112	fusa-horohorocho	<i>Acryllium vulturinum</i>	2009	Kanagawa	Suzuki, Y.
9125	hiyodori	<i>Hypsipetes amaurotis</i>	2009/05/28	Nanporo	Saito, M.
9126	no-bitaki	<i>Saxicola torquata</i>	2009/06/03	Nanporo	Saito, M.
9140	kasasagi	<i>Pica pica</i>	2009/06/20	Mukawa	Sapporo Bird Clinic
9148	ao-bato	<i>Sphenurus sieboldii</i>	2009	u	Uehara, H.
9149	shime	<i>Coccothraustes coccothraustes</i>	2009	u	Uehara, H.
9150	tora-tsugumi	<i>Zoothera dauma</i>	u	u	WES
9151	ao-ji	<i>Emberiza spodocephala</i>	u	u	WES
9152	miyama-hojiro	<i>Emberiza elegans</i>	u	u	WES
9153	hashibuto-garasu	<i>Corvus macrorhynchos</i>	2009/07/02	Ebetsu	Fujita, S.
9154	hashibuto-garasu	<i>Corvus macrorhynchos</i>	2009/07/02	Ebetsu	Fujita, S.
9158	no-bitaki	<i>Saxicola torquata</i>	2009/05/20	Bifuka	Kunifuji, T.
9159	ki-bitaki	<i>Ficedula narcissina</i>	2007/06/08	Chuubetsu	Kunifuji, T.

AS No.	Jap. name	Sci. name	Coll. date	Loc. (Pref.)	Collect or original owner
9160	hi-gara	<i>Parus ater</i>	2006/03/31	u	Kunifujii, T.
9161	yama-gara	<i>Parus varius</i>	2006/02/11	u	Kunifujii, T.
9162	yama-gara	<i>Parus varius</i>	2006/02/11	u	Kunifujii, T.
9163	ao-ji	<i>Emberiza spodocephala</i>	2003/04/30	Tomakomai	Kunifujii, T.
9164	kawara-hiwa	<i>Carduelis sinica</i>	2006/04/02	u	Kunifujii, T.
9165	kawara-hiwa	<i>Carduelis sinica</i>	2005/11/28	Ebetsu	Kunifujii, T.
9166	kakesu	<i>Garrulus glandarius</i>	u	u	Kunifujii, T.
9167	arisui	<i>Jynx torquilla</i>	2006/06/14	Toubetsu	Kunifujii, T.
9168	umi-aisa	<i>Mergus serrator</i>	2009/03/27	Oshyorgo	Kunifujii, T.
9169	iso-shigi	<i>Actitis hypoleucos</i>	2003/07/29	Kyogoku	Kunifujii, T.
9170	ao-shigi	<i>Gallinago solitaria</i>	u	u	Kunifujii, T.
9171	tora-tsugumi	<i>Zoothera dauma</i>	2009/07/08	Ebetsu	Abe, G.
9188	ko-mukudori	<i>Sturnus philippensis</i>	2009/07/15	Ebetsu	Panda Anim. Hosp.
9189	kakesu	<i>Garrulus glandarius</i>	2009/07/17	Ebetsu	Abe, G.
9195	suzume	<i>Passer montanus</i>	2009/07/23	Ebetsu	Yoshino, T.
9201	suzume	<i>Passer montanus</i>	2009/07/26	Ebetsu	Nakada, T.
9204	shiroeri-ohamu	<i>Gavia pacifica</i>	2009/04/08	Chiba	Kanesaka Vet
9205	shiroeri-ohamu	<i>Gavia pacifica</i>	2009/04/17	Chiba	Kanesaka Vet
9206	mejiro	<i>Zosterops japonicus</i>	2009/05/10	Chiba	Kanesaka Vet
9207	tsubame	<i>Hirundo rustica</i>	2009/05/11	Chiba	Kanesaka Vet
9208	mukudori	<i>Sturnus cineraceus</i>	2009/05/13	Chiba	Kanesaka Vet
9209	mukudori	<i>Sturnus cineraceus</i>	2009/05/13	Chiba	Kanesaka Vet
9210	mukudori	<i>Sturnus cineraceus</i>	2009/07/08	Chiba	Kanesaka Vet
9211	suzume	<i>Passer montanus</i>	2009/05/11	Chiba	Kanesaka Vet
9212	suzume	<i>Passer montanus</i>	2009/06/16	Chiba	Kanesaka Vet
9213	karu-gamo	<i>Anas poecilorhyncha</i>	2009/05/20	Chiba	Kanesaka Vet
9214	karu-gamo	<i>Anas poecilorhyncha</i>	2009/05/18	Chiba	Kanesaka Vet
9215	hibari	<i>Alauda arvensis</i>	2009/05/28	Chiba	Kanesaka Vet
9216	kojukei	<i>Bambicola thoracica</i>	2009/07/23	Chiba	Kanesaka Vet
9220	koshiaka-tsubame	<i>Hirundo daurica</i>	2009/07	Osaka	Nakatsu Vet
9266	ma-gamo	<i>Anas platyrhynchos</i>	u	Sapporo	Suzuki, H.
9267	kiji	<i>Phasianus colchicus</i>	u	Sapporo	Suzuki, H.
9268	kiji	<i>Phasianus colchicus</i>	u	Sapporo	Suzuki, H.
9292	kakko	<i>Cuculus canorus</i>	2009/09/07	Ebetsu	RGU
9293	hai-taka	<i>Accipiter nisus</i>	2009/07	Obira	Hashiba-Tonton Anim. Hosp.
9299	ao-sagi	<i>Ardea cinerea</i>	2003/02/05	Hyogo	Mitsuhashi, Y.
9300	kounotori	<i>Ciconia boyciana</i>	2003/02/14	Tokyo	Mitsuhashi, Y.
9301	ezo-mushikui	<i>Phylloscopus borealoides</i>	2009/05/02	Date	Date. Anim. Hosp.
9302	sendai-mushikui	<i>Phylloscopus coronatus</i>	2008/08/05	Date	Date. Anim. Hosp.
9303	shime	<i>Coccothraustes coccothraustes</i>	2009/02/10	Date	Date. Anim. Hosp.
9304	suzume	<i>Passer montanus</i>	2008/07/07	Date	Date. Anim. Hosp.
9305	suzume	<i>Passer montanus</i>	2008/09/01	Toyoura	Date. Anim. Hosp.
9306	tsubame	<i>Hirundo rustica</i>	2008/08/10	Date	Date. Anim. Hosp.
9307	o-jishigi	<i>Gallinago hardwickii</i>	2008/08/17	Date	Date. Anim. Hosp.
9308	suzu-gamo	<i>Aythya marila</i>	2009/10/02	Sutsu	Date. Anim. Hosp.
9311	hiodoshi-jukei	<i>Tragopan satyra</i>	2009/11	Kanagawa	Yumemigasaki Zool. Park
9321	tancho	<i>Grus japonensis</i>	2008/12/12	Shibechnya	Kushiro-Zoo
9322	tancho	<i>Grus japonensis</i>	2009/08/10	Bekkai	Kushiro-Zoo
9323	tancho	<i>Grus japonensis</i>	2008/09/05	Tsurui	Kushiro-Zoo
9324	tancho	<i>Grus japonensis</i>	2008/09/16	Taiki	Kushiro-Zoo
9325	tancho	<i>Grus japonensis</i>	2008/10/03	Akan	Kushiro-Zoo
9326	tancho	<i>Grus japonensis</i>	2008/10/09	Otobetsu	Kushiro-Zoo
9327	tancho	<i>Grus japonensis</i>	2008/10/11	Tsurui	Kushiro-Zoo
9328	tancho	<i>Grus japonensis</i>	2008/10/02	Kushiro	Kushiro-Zoo
9329	tancho	<i>Grus japonensis</i>	2008/10/27	Tsurui	Kushiro-Zoo
9330	tancho	<i>Grus japonensis</i>	2008/10/20	Tsurui	Kushiro-Zoo
9331	tancho	<i>Grus japonensis</i>	2008/10/31	Ikeda	Kushiro-Zoo
9332	tancho	<i>Grus japonensis</i>	2009/08/09	Shibechnya	Kushiro-Zoo
9333	tancho	<i>Grus japonensis</i>	2009/09/02	Taiki	Kushiro-Zoo
9334	tancho	<i>Grus japonensis</i>	2009/09/03	Shiranuka	Kushiro-Zoo
9335	tancho	<i>Grus japonensis</i>	2009/09/18	Urahoro	Kushiro-Zoo
9336	tancho	<i>Grus japonensis</i>	2009/09/20	Kushiro	Kushiro-Zoo
9337	tancho	<i>Grus japonensis</i>	2009/10/06	Taiki	Kushiro-Zoo
9348	o-mizunagidori	<i>Calonectris leucomelas</i>	2009/10/25	Muroran	Nakada, T.
9367	shime	<i>Coccothraustes coccothraustes</i>	2009/10/25	Monbetsu	Murai, T.
9369	o-hakucho	<i>Cygnus cygnus</i>	2009/10/29	Oshyamanbe	Oshima-shicho
9370	o-hakucho	<i>Cygnus cygnus</i>	2009/10/29	Oshyamanbe	Oshima-shicho
9371	o-hakucho	<i>Cygnus cygnus</i>	2009/10/29	Oshyamanbe	Oshima-shicho
9372	kanmuri-washi	<i>Spilornis cheela</i>	2009	Okinawa	Onuma, M.
9373	kanmuri-washi	<i>Spilornis cheela</i>	2009	Okinawa	Onuma, M.
9376	misosazai	<i>Troglodytes troglodytes</i>	2009/11/07	Ebetsu	Iwao, H.
9378	tsugumi	<i>Turdus naumanni</i>	2007/11/07	Ebetsu	Ebetsu-city
9379	ki-renjaku	<i>Bombycilla garrulus</i>	2009/04/25	Urausu	WES
9380	ko-ruri	<i>Luscinia cyane</i>	2004	u	WES
9381	shiju-kara	<i>Parus major</i>	2004	u	WES
9382	umineko	<i>Larus crassirostris</i>	2004	u	WES
9383	shime	<i>Coccothraustes coccothraustes</i>	2004	u	WES
9384	sendai-mushikui	<i>Phylloscopus coronatus</i>	2004	u	WES
9385	shima-sennyu	<i>Locustella ochotensis</i>	2004	u	WES
9386	tsugumi	<i>Turdus naumanni</i>	2004	u	WES
9387	hai-taka	<i>Accipiter nisus</i>	2004	u	WES
9388	u	<i>u</i>	2004/08/05	Ebetsu	WES
9396	kakesu	<i>Garrulus glandarius</i>	2008/10/16	Takasu	Yanagida, K.



AS No.	Jap. name	Sci. name	Coll. date	Loc. (Pref.)	Collect or original owner
9397	mamichajinai	<i>Turdus obscurus</i>	2008/10/31	Asahikawa	Yanagida, K.
9398	hibari	<i>Alauda arvensis</i>	2009/04/08	Kutchan	Yanagida, K.
9399	binzui	<i>Anthus hodgsoni</i>	2009/05/06	Ishikari	Yanagida, K.
9400	binzui	<i>Anthus hodgsoni</i>	2009/05/07	Ishikari	Yanagida, K.
9401	goju-kara	<i>Sitta europaea</i>	2009/07/31	Asahikawa	Yanagida, K.
9402	hi-gara	<i>Parus ater</i>	2009/10/07	Asahikawa	Yanagida, K.
9403	ao-ji	<i>Emberiza spodocephala</i>	2009/08/01	Takasu	Yanagida, K.
9404	ao-ji	<i>Emberiza spodocephala</i>	2009/10/24	Obira	Yanagida, K.
9405	hashibuto-gara	<i>Parus palustris</i>	2010/01/18	Ebetsu	Seguchi
9406	haku-sekirei	<i>Motacilla alba</i>	2010/02/08	Sapporo	Sato, E.
9411	chu-shyakushigi	<i>Numenius phaeopus</i>	2009/09/03	Naganuma	Kunifujii, T.
9412	iwa-tsubame	<i>Delichon urbica</i>	2009/09/13	Nayoro	Kunifujii, T.
9413	akaeri-hireashishigi	<i>Phalaropus lobatus</i>	2009/09/14	Nemuro	Kunifujii, T.
9414	hiyodori	<i>Hypsipetes amaurotis</i>	2009/09/05	Kitami	Kunifujii, T.
9424	ao-ji	<i>Emberiza spodocephala</i>	2008/07/25	u	u
9437	hashibuto-garasu	<i>Corvus macrorhynchos</i>	2009/11/30	Ebetsu	Nakada, T.
9439	o-taka	<i>Accipiter gentilis</i>	2006/09	Chiba	Kanesaka Vet
9440	haku-sekirei	<i>Motacilla alba</i>	2006/09	Chiba	Kanesaka Vet
9441	haku-sekirei	<i>Motacilla alba</i>	2006/09	Chiba	Kanesaka Vet
9442	hibari	<i>Alauda arvensis</i>	2006/09	Chiba	Kanesaka Vet
9443	hibari	<i>Alauda arvensis</i>	2006/09	Chiba	Kanesaka Vet
9444	onaga	<i>Cyanopica cyana</i>	2006/09	Chiba	Kanesaka Vet
9447	ezo-raicho	<i>Bonasa bonasia</i>	1996/06/07	Bihoro	Fujimaki, Y.
9448	ezo-raicho	<i>Bonasa bonasia</i>	1996/08/24	Tokachishimizu	Fujimaki, Y.
9449	ezo-raicho	<i>Bonasa bonasia</i>	1996/08/24	Tokachishimizu	Fujimaki, Y.
9450	ezo-raicho	<i>Bonasa bonasia</i>	1996/10/19	Shintoku	Fujimaki, Y.
9451	ezo-raicho	<i>Bonasa bonasia</i>	1996/10/12	Hidaka	Fujimaki, Y.
9452	ezo-raicho	<i>Bonasa bonasia</i>	1996/09/29	Urahoro	Fujimaki, Y.
9453	ezo-raicho	<i>Bonasa bonasia</i>	1996/04/14	Shiranuka	Fujimaki, Y.
9454	ezo-raicho	<i>Bonasa bonasia</i>	1995/11	u	Fujimaki, Y.
9455	ezo-raicho	<i>Bonasa bonasia</i>	2000/09/24	Vestretsovo, Russia	Fujimaki, Y.
9456	ezo-raicho	<i>Bonasa bonasia</i>	2000/09/24	Vestretsovo, Russia	Fujimaki, Y.
9457	ezo-raicho	<i>Bonasa bonasia</i>	2000/09/24	Vestretsovo, Russia	Fujimaki, Y.
9458	ezo-raicho	<i>Bonasa bonasia</i>	2000/09/24	Vestretsovo, Russia	Fujimaki, Y.
9459	ezo-raicho	<i>Bonasa bonasia</i>	2000/09/24	Vestretsovo, Russia	Fujimaki, Y.
9460	ezo-raicho	<i>Bonasa bonasia</i>	2000/09/24	Vestretsovo, Russia	Fujimaki, Y.
9461	kounotori	<i>Ciconia boyciana</i>	2007	Hyogo	Mitsuhashi, Y.
9462	kounotori	<i>Ciconia boyciana</i>	2007	Hyogo	Mitsuhashi, Y.
9463	kounotori	<i>Ciconia boyciana</i>	2007/02/27	Hyogo	Mitsuhashi, Y.
9464	goi-sagi	<i>Nycticorax nycticorax</i>	2009/07/31	Chiba	Kanesaka Vet
9465	karu-gamo	<i>Anas poecilorhyncha</i>	2009/07/31	Chiba	Kanesaka Vet
9466	tsubame	<i>Hirundo rustica</i>	2009/07/28	Chiba	Kanesaka Vet
9467	tsubame	<i>Hirundo rustica</i>	2009/07/28	Chiba	Kanesaka Vet
9468	tsubame	<i>Hirundo rustica</i>	2009/07/28	Chiba	Kanesaka Vet
9469	tsubame	<i>Hirundo rustica</i>	2009/07/28	Chiba	Kanesaka Vet
9470	ko-sagi	<i>Egretta garzetta</i>	2009/08/20	Chiba	Kanesaka Vet
9471	kawa-semi	<i>Alcedo atthis</i>	2009/08/27	Chiba	Kanesaka Vet
9472	do-bato	<i>Columba livia</i>	2009/09/15	Chiba	Kanesaka Vet
9473	kiji	<i>Phasianus colchicus</i>	2009/10/14	Chiba	Kanesaka Vet
9474	kawara-hiwa	<i>Carduelis sinica</i>	2009/10/19	Chiba	Kanesaka Vet
9475	kuina	<i>Rallus aquaticus</i>	2009/11/08	Chiba	Kanesaka Vet
9476	fukuro	<i>Strix uralensis</i>	2009/11/30	Chiba	Kanesaka Vet
9478	ma-gamo	<i>Anas platyrhynchos</i>	2008	Tomakomai	Utonai-wildlife-center
9479	seguro-kamome	<i>Larus argentatus</i>	2008	Tomakomai	Utonai-wildlife-center
9480	tobi	<i>Milvus migrans</i>	2008	Tomakomai	Utonai-wildlife-center
9481	o-hakucho	<i>Cygnus cygnus</i>	2008	Tomakomai	Utonai-wildlife-center
9482	fukuro	<i>Strix uralensis</i>	2008	Tomakomai	Utonai-wildlife-center
9483	yama-shigi	<i>Scolopax rusticola</i>	2008	Tomakomai	Utonai-wildlife-center
9484	hai-taka	<i>Accipiter nisus</i>	2008	Tomakomai	Utonai-wildlife-center
9485	aka-gera	<i>Dendrocoptes major</i>	2008	Tomakomai	Utonai-wildlife-center
9486	shime	<i>Coccythraustes coccythraustes</i>	2008	Tomakomai	Utonai-wildlife-center
9487	sendai-mushikui	<i>Phylloscopus coronatus</i>	2008	Tomakomai	Utonai-wildlife-center
9492	ma-gamo	<i>Anas platyrhynchos</i>	2009/12/13	Toyama	Yuasa, S.
9493	kawa-u	<i>Phalacrocorax carbo</i>	2009/04/05	Shizuoka	Kino, H.
9494	kawa-u	<i>Phalacrocorax carbo</i>	2009/04/05	Shizuoka	Kino, H.
9495	kawa-u	<i>Phalacrocorax carbo</i>	2009/04/12	Shizuoka	Kino, H.
9496	kawa-u	<i>Phalacrocorax carbo</i>	2009/04/12	Shizuoka	Kino, H.
9497	kawa-u	<i>Phalacrocorax carbo</i>	2009/04/20	Shizuoka	Kino, H.
9498	kawa-u	<i>Phalacrocorax carbo</i>	2009/04/18	Shizuoka	Kino, H.
9499	kawa-u	<i>Phalacrocorax carbo</i>	2009/04/23	Shizuoka	Kino, H.
9500	kawa-u	<i>Phalacrocorax carbo</i>	2009/04/15	Shizuoka	Kino, H.
9501	kawa-u	<i>Phalacrocorax carbo</i>	2009/04/17	Shizuoka	Kino, H.
9502	kawa-u	<i>Phalacrocorax carbo</i>	2009/04/17	Shizuoka	Kino, H.
9503	kawa-u	<i>Phalacrocorax carbo</i>	2009/04/15	Shizuoka	Kino, H.
9504	kawa-u	<i>Phalacrocorax carbo</i>	2009/04/04	Shizuoka	Kino, H.
9505	kawa-u	<i>Phalacrocorax carbo</i>	2009/04/04	Shizuoka	Kino, H.
9506	kawa-u	<i>Phalacrocorax carbo</i>	2009/05	Shizuoka	Kino, H.
9507	kawa-u	<i>Phalacrocorax carbo</i>	2009/05	Shizuoka	Kino, H.
9508	kawa-u	<i>Phalacrocorax carbo</i>	2009/05	Shizuoka	Kino, H.
9509	kawa-u	<i>Phalacrocorax carbo</i>	2009/05	Shizuoka	Kino, H.
9510	kawa-u	<i>Phalacrocorax carbo</i>	2009/05	Shizuoka	Kino, H.
9511	kawa-u	<i>Phalacrocorax carbo</i>	2009	Shizuoka	Kino, H.
9512	kawa-u	<i>Phalacrocorax carbo</i>	2009	Shizuoka	Kino, H.
9513	kawa-u	<i>Phalacrocorax carbo</i>	2009	Shizuoka	Kino, H.
9514	kawa-u	<i>Phalacrocorax carbo</i>	2009	Shizuoka	Kino, H.

AS No.	Jap. name	Sci. name	Coll. date	Loc. (Pref.)	Collect or original owner
9515	kawa-u	<i>Phalacrocorax carbo</i>	2009	Shizuoka	Kino, H.
9516	kawa-u	<i>Phalacrocorax carbo</i>	2009	Shizuoka	Kino, H.
9517	kawa-u	<i>Phalacrocorax carbo</i>	2009	Shizuoka	Kino, H.
9518	kawa-u	<i>Phalacrocorax carbo</i>	2009	Shizuoka	Kino, H.
9519	kawa-u	<i>Phalacrocorax carbo</i>	2009/04/19	Shizuoka	Kino, H.
9520	kawa-u	<i>Phalacrocorax carbo</i>	2009	Shizuoka	Kino, H.
9521	kawa-u	<i>Phalacrocorax carbo</i>	2009/04/25	Shizuoka	Kino, H.
9522	kawa-u	<i>Phalacrocorax carbo</i>	2009	Shizuoka	Kino, H.
9523	kawa-u	<i>Phalacrocorax carbo</i>	2009	Shizuoka	Kino, H.
9524	ma-gamo	<i>Anas platyrhynchos</i>	2008/10/18	Sapporo	Maruyama Zoo
9525	ma-gamo	<i>Anas platyrhynchos</i>	2008/12/30	Sapporo	Maruyama Zoo
9526	ma-gamo	<i>Anas platyrhynchos</i>	2008/12/22	Sapporo	Maruyama Zoo
9527	tobi	<i>Milvus migrans</i>	2008/10/04	Ishikari	Maruyama Zoo
9528	hashibuto-garasu	<i>Corvus macrorhynchos</i>	2008/06/04	Sapporo	Maruyama Zoo
9529	hashibuto-garasu	<i>Corvus macrorhynchos</i>	2008/06/03	Sapporo	Maruyama Zoo
9530	hashibuto-garasu	<i>Corvus macrorhynchos</i>	u	Sapporo	Maruyama Zoo
9531	hashibuto-garasu	<i>Corvus macrorhynchos</i>	2008/06/03	Sapporo	Maruyama Zoo
9532	hashiboso-garasu	<i>Corvus corone</i>	2007/07/18	Sapporo	Maruyama Zoo
9533	aoba-zuku	<i>Ninox scutulata</i>	2008/08/13	u	Maruyama Zoo
9534	yama-shigi	<i>Scolopax rusticola</i>	2008/10/04	Sapporo	Maruyama Zoo
9535	do-bato	<i>Columba livia</i>	2009/01/16	Sapporo	Maruyama Zoo
9536	do-bato	<i>Columba livia</i>	2009/01/16	Sapporo	Maruyama Zoo
9537	kuro-tsugumi	<i>Turdus cardis</i>	2008/09/25	Sapporo	Maruyama Zoo
9538	do-bato	<i>Columba livia</i>	u	Sapporo	Maruyama Zoo
9539	ma-gamo	<i>Anas platyrhynchos</i>	2008/07/15	Sapporo	Maruyama Zoo
9540	ma-gamo	<i>Anas platyrhynchos</i>	2008/07/15	Sapporo	Maruyama Zoo
9541	iwa-tsubame	<i>Delichon urbica</i>	2008/07/30	Sapporo	Maruyama Zoo
9542	mejiro	<i>Zosterops japonicus</i>	2005	Sapporo	Maruyama Zoo
9543	goju-kara	<i>Sitta europaea</i>	2008/05/29	u	Maruyama Zoo
9544	goju-kara	<i>Sitta europaea</i>	2008/09/05	u	Maruyama Zoo
9545	suzume	<i>Passer montanus</i>	2008/06/24	u	Maruyama Zoo
9546	suzume	<i>Passer montanus</i>	2008/08/01	u	Maruyama Zoo
9547	suzume	<i>Passer montanus</i>	2008/08/01	Sapporo	Maruyama Zoo
9548	haku-sekirei	<i>Motacilla alba</i>	2008/08/31	Sapporo	Maruyama Zoo
9549	yabusame	<i>Urosphena squameiceps</i>	2008/09/08	Sapporo	Maruyama Zoo
9550	aka-gera	<i>Dendrocoptes major</i>	2008/06/26	Kyogoku	Maruyama Zoo
9551	ko-gera	<i>Dendrocoptes kizuki</i>	2008/07/19	u	Maruyama Zoo
9552	ko-ajisashi	<i>Sterna albifrons</i>	2007	Chiba	Kanesaka Vet
9553	kashiradaka	<i>Emberiza rustica</i>	2007	Chiba	Kanesaka Vet
9554	kawa-u	<i>Phalacrocorax carbo</i>	2009	Shizuoka	Kino, H.
9555	ko-sagi	<i>Egretta garzetta</i>	2009	Shizuoka	Kino, H.
9556	ko-sagi	<i>Egretta garzetta</i>	2009	Shizuoka	Kino, H.
9557	ko-sagi	<i>Egretta garzetta</i>	2009	Shizuoka	Kino, H.
9568	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2010/01/08	Takikawa	Asakawa, M.
9569	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2010/01/08	Takikawa	Asakawa, M.
9570	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2010/01/12	Takikawa	Asakawa, M.
9572	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2010/01/15	Takikawa	Asakawa, M.
9574	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2010/01/18	Takikawa	Asakawa, M.
9575	hai-taka	<i>Accipiter nisus</i>	2010/01/19	Sapporo	Ogawa, I.
9576	ai-gamo	<i>Anas platyrhynchos domesticus</i>	2010/01/22	Takikawa	Asakawa, M.
9579	hashibuto-garasu	<i>Corvus macrorhynchos</i>	2010/01/19	Oita	Nakamura, S.
9600	goju-kara	<i>Sitta europaea</i>	2008/10/25	Kushiro	Kushiro-Zoo
9601	o-konohazuku	<i>Otus lempiji</i>	2008/10/26	Kushiro	Kushiro-Zoo
9602	suzume	<i>Passer montanus</i>	2009/04/19	Kushiro	Kushiro-Zoo
9603	kawa-semi	<i>Alcedo atthis</i>	2009/06/01	Kushiro	Kushiro-Zoo
9604	hi-gara	<i>Parus ater</i>	2009/06/02	Kushiro	Kushiro-Zoo
9605	ko-mukudori	<i>Sturnus philippensis</i>	2009/07/28	Kushiro	Kushiro-Zoo
9606	yama-gera	<i>Picus canus</i>	2009/06/06	Kushiro	Kushiro-Zoo
9607	ki-renjaku	<i>Bombycilla garrulus</i>	2009/08/30	u	Kushiro-Zoo
9608	ezo-raicho	<i>Bonasa bonasia</i>	2009/11/08	u	Obihiro-Zoo
9609	tobi	<i>Milvus migrans</i>	2008/12/10	Obihiro	Obihiro-Zoo
9610	fukuro	<i>Strix uralensis</i>	2009/05/13	Ashyoro	Obihiro-Zoo
9611	fukuro	<i>Strix uralensis</i>	2010/01/13	Urahoro	Obihiro-Zoo
9612	kawa-semi	<i>Alcedo atthis</i>	2009/09/23	Otofuke	Obihiro-Zoo
9613	do-bato	<i>Columba livia</i>	2009/09/09	Obihiro	Obihiro-Zoo
9614	do-bato	<i>Columba livia</i>	2009/09/09	Obihiro	Obihiro-Zoo
9615	do-bato	<i>Columba livia</i>	2009/11/25	Obihiro	Obihiro-Zoo
9616	shime	<i>Coccothraustes coccothraustes</i>	2009/08/24	Obihiro	Obihiro-Zoo
9617	suzume	<i>Passer montanus</i>	2009/07/04	Obihiro	Obihiro-Zoo
9618	suzume	<i>Passer montanus</i>	2009/10/03	Obihiro	Obihiro-Zoo
9619	hashiboso-garasu	<i>Corvus corone</i>	2010/02/10	Obihiro	Obihiro-Zoo
9620	kanmuri-washi	<i>Spilornis cheela</i>	2010	Okinawa	Onuma, M.
9621	kanmuri-washi	<i>Spilornis cheela</i>	2010	Okinawa	Onuma, M.
9622	tsukinowa-terimuku	<i>Lamprolornis superbus</i>	2009/12/09	Saitama	Saitama Children's Zoo
9627	o-hakucho	<i>Cygnus cygnus</i>	2010/01/21	Tomakomai	Utonai-wildlife-center
9628	hayabusa	<i>Falco peregrinus</i>	2010/01/25	Hokuto	Utonai-wildlife-center
9629	hayabusa	<i>Falco peregrinus</i>	2010/01/17	Tomakomai	Utonai-wildlife-center
9650	shime	<i>Coccothraustes coccothraustes</i>	2010/03/04	Toyako	Takeda, T.
9653	haiiro-umitsubame	<i>Oceanodroma furcata</i>	2010/02/18	Chiba	Kanesaka Vet
9657	shirohara-kuina	<i>Amaurornis phoenicurus</i>	2010/03/14	Iriomote-Is.	Murai, T.
9658	mejiro	<i>Zosterops japonicus</i>	2001/08/23	Kikaijima-Is.	Kousaka, Y.
9659	uguisu	<i>Cettia diphone</i>	u	Kikaijima-Is.	Kousaka, Y.
9660	kamome	<i>Larus canus</i>	u	Kikaijima-Is.	Kousaka, Y.
9661	torafu-zuku	<i>Asio otus</i>	2010/03/11	Kikaijima-Is.	Kousaka, Y.

Appendix 1 Ornithological collection of specimens held at the Wild Animal Medical Center, Rakuno Gakuen University, listed by the AS number systems used by Asakawa, one of the present authors since 1994.

Order	Jpn. name	Sci. name	AS Number	Total
GAVIFORMES				
3	shiroeri-ohamu	<i>Gavia pacifica</i>	9204, 9205	2
PODICIPEDIFORMES				
8	akaeri-kaitsuburi	<i>Podiceps grisegena</i>	8429, 8731	2
9	kanmuri-kaitsuburi	<i>Podiceps cristatus</i>	8732	1
PROCELLARIFORMES				
23	o-mizunagidori	<i>Calonectris leucomelas</i>	9007, 9348	2
28	hashiboso-mizunagidori	<i>Puffinus tenuirostris</i>	8884	1
32	haiiro-umitsubame	<i>Oceanodroma furcata</i>	9653	1
SPHENISCIFORMES				
-	humboldt-penguin	<i>Spheniscus humboldti</i>	8633	1
PELECANIFORMES				
45	kawa-u	<i>Phalacrocorax carbo</i>	8900-8918, 8920, 8923, 8924, 9080-9087, 9493-9523, 9554	62
CICONIIFORMES				
56	mizo-goi	<i>Gorsachius goesagi</i>	8695	1
58	goi-sagi	<i>Nycticorax nycticorax</i>	8919, 9079, 9464	3
63	dai-sagi	<i>Egretta alba</i>	8725, 8852, 8922, 9075-9077	6
65	ko-sagi	<i>Egretta garzetta</i>	9005, 9078, 9470, 9555-9557	6
68	ao-sagi	<i>Ardea cinerea</i>	8781, 8850, 8851, 8921, 9299	5
70	kounotori	<i>Ciconia boyciana</i>	8849, 9300, 9461-9463	5
ANSERIFORMES				
79	ma-gan	<i>Anser albifrons</i>	8487	1
87	o-hakuchō	<i>Cygnus cygnus</i>	5335, 8431, 8432, 8441, 8507, 8509, 8579-8582, 8597, 8663, 9049, 9369-9371, 9481, 9627	17
88	ko-hakuchō	<i>Cygnus clumbianus</i>	8418, 8419, 8424, 8430	4
94	ma-gamo	<i>Anas platyrhynchos</i>	8647, 9266, 9478, 9492, 9524-9526, 9539, 9540	9
95	karu-gamo	<i>Anas poecilorhyncha</i>	9213, 9214, 9465	3
102	onaga-gamo	<i>Anas acuta</i>	8666, 8667	2
113	suzu-gamo	<i>Aythya marila</i>	8435, 8442, 9308	3
117	kuro-gamo	<i>Melanitta nigra</i>	8698	1
122	hojiro-gamo	<i>Bucephala clangula</i>	8640	1
124	miko-aisa	<i>Mergus albellus</i>	8668	1
125	umi-aisa	<i>Mergus serrator</i>	9168	1
-	ai-gamo	<i>Anas platyrhynchos domestica</i>	8618-8623, 8770-8779, 8865-8875, 8928-8997, 9568-9570, 9572, 9574, 9576	103
FALCONIFORMES				
130	tobi	<i>Milvus migrans</i>	8550, 8787, 8812, 8861, 9091, 9480, 9527, 9609	8
133	o-taka	<i>Accipiter gentilis</i>	8673, 8674, 9439	3
136	hai-taka	<i>Accipiter nisus</i>	8670, 8788, 9293, 9387, 9485, 9575	6
139	nosuri	<i>Buteo buteo</i>	9010, 9015	2
146	kanmuri-washi	<i>Spilornis cheela</i>	8692, 8693, 8769, 9101-9109, 9372, 9373, 9620, 9621	16
151	hayabusa	<i>Falco peregrinus</i>	9628, 9629	2
152	chigo-hayabusa	<i>Falco subbuteo</i>	8669, 8733, 9029, 9031	4
GALLIFORMES				
158	ezo-raicho	<i>Bonasa bonasia</i>	8700, 9447-9460, 9608	16
161	kiji	<i>Phasianus colchicus</i>	9011, 9267, 9268, 9473	4
-	hiodoshi-jukei	<i>Tragopan satyra</i>	9311	1
-	fusa-horohorocho	<i>Acryllium vulturinum</i>	9112	1
-	niwatori	<i>Gallus gallus domesticus</i>	8834-8848	15
-	ko-jukei	<i>Bambusica thoracica</i>	9216	1
GRUIFORMES				
164	tancho	<i>Grus japonensis</i>	9321-9337	17
170	kuina	<i>Rallus aquaticus</i>	9475	1
178	shirohara-kuina	<i>Amaurornis phoenicurus</i>	9657	1
181	o-ban	<i>Fulica atra</i>	8694	1
CHARADRIIFORMES				
233	iso-shigi	<i>Actitis hypoleucos</i>	9169	1
240	chu-shyakushigi	<i>Numenius phaeopus</i>	9411	1
243	yama-shigi	<i>Scolopax rusticola</i>	8637, 8638, 8862, 9483, 9534	5
248	o-jishigi	<i>Gallinago hardwickii</i>	9307	1
249	ao-shigi	<i>Gallinago solitaria</i>	9170	1
251	akaeri-hireashishigi	<i>Phalaropus lobatus</i>	9413	1
258	touzoku-kamome	<i>Stercorarius pomarinus</i>	8427	1
264	seguro-kamome	<i>Larus argentatus</i>	9479	1
265	o-segurokamome	<i>Larus schistisagus</i>	8428	1
268	kamome	<i>Larus canus</i>	9660	1
269	umineko	<i>Larus crassirostris</i>	8677, 9382	2
290	ko-ajisashi	<i>Sterna albifrons</i>	9552	1
298	keimafuri	<i>Cephus carbo</i>	8433	1
306	utou	<i>Cerorhinca monocerata</i>	8434	1
COLUMBIFORMES				
315	kiji-bato	<i>Streptopelia orientalis</i>	8727, 8794, 8795, 8999	4
317	ao-bato	<i>Sphenurus sieboldii</i>	9148	1
-	do-bato	<i>Columba livia</i>	8796, 8927, 9014, 9017-9019, 9024, 9027, 9472, 9535, 9536, 9538, 9613-9615	15
CUCULIFORMES				
321	kakko	<i>Cuculus canorus</i>	9292	1
322	tsutsudori	<i>Cuculus saturatus</i>	8548, 9006	2

Order	Jpn. name	Sci. name	AS Number	Total
STRIGIFORMES				
328	torafu-zuku	<i>Asio otus</i>	9661	1
332	o-konohazuku	<i>Otus lempiji</i>	8782, 8858, 9601	3
334	aoba-zuku	<i>Ninox scutulata</i>	9533	1
335	fukuro	<i>Strix uralensis</i>	8554, 8789, 8790, 9476, 9482, 9610, 9611	7
CORACIFORMES				
345	kawa-semi	<i>Alcedo atthis</i>	8543, 9471, 9603, 9612	4
348	yatsugashira	<i>Upupa epops</i>	8436	1
PICIFORMES				
349	arisui	<i>Jynx torquilla</i>	9167	1
351	yama-gera	<i>Picus canus</i>	8588, 9606	2
355	aka-gera	<i>Dendrocoptes major</i>	8417, 8586, 8587, 9111, 9485, 9550	6
358	ko-gera	<i>Dendrocoptes kizuki</i>	8696, 9551	2
PASSERIFORMES				
365	hibari	<i>Alauda arvensis</i>	9215, 9398, 9442, 9443	4
368	tsubame	<i>Hirundo rustica</i>	8549, 9207, 9306, 9466-9469	7
370	koshiaka-tsubame	<i>Hirundo daurica</i>	9220	1
371	iwa-tsubame	<i>Delichon urbica</i>	9412, 9541	2
375	ki-sekirei	<i>Motacilla cinerea</i>	8758, 8759	2
376	haku-sekirei	<i>Motacilla alba</i>	8697, 8729, 9406, 9440, 9441, 9548	6
381	binzui	<i>Anthus hodgsoni</i>	9399, 9400	2
388	hiyodori	<i>Hypsipetes amaurotis</i>	264, 2083, 8553, 8797, 9002, 9125, 9414	7
395	ki-renjyaku	<i>Bombycilla garrulus</i>	8447-8468, 8760, 8853, 8897, 9028, 9039, 9046, 9047, 9379, 9607	31
396	hi-renjyaku	<i>Bombycilla japonica</i>	8446	1
397	kawa-garasu	<i>Cinclus pallasi</i>	8542	1
398	misosazai	<i>Troglodytes troglodytes</i>	9376	1
405	nogoma	<i>Luscinia calliope</i>	8551	1
407	ko-ruri	<i>Luscinia cyane</i>	9380	1
410	jo-bitaki	<i>Phoenicurus aureoreus</i>	8547	1
411	no-bitaki	<i>Saxicola torquata</i>	8798, 8799, 9126, 9158	4
417	iso-hiyodori	<i>Monticola solitarius</i>	9004	1
419	tora-tsugumi	<i>Zoothera dauma</i>	8755, 8859, 9150, 9171	4
421	mamijiro	<i>Turdus sibiricus</i>	8437	1
423	kuro-tsugumi	<i>Turdus cardis</i>	8545, 8612, 9537	3
425	akahara	<i>Turdus chrysolais</i>	8792	1
427	shirohara	<i>Turdus pallidus</i>	8438, 8728, 8743, 9013	4
428	mamichajinai	<i>Turdus obscurus</i>	9397	1
430	tsugumi	<i>Turdus naumanni</i>	7915, 8439, 8508, 8860, 8894, 9035, 9378, 9386	8
434	yabusame	<i>Urosphena squameiceps</i>	8636, 8856, 9549	3
435	uguisu	<i>Cettia diphone</i>	8800, 9659	2
439	shima-sennyu	<i>Locustella ochotensis</i>	9385	1
453	ezo-mushikui	<i>Phylloscopus borealoides</i>	9301	1
454	sendai-mushikui	<i>Phylloscopus coronatus</i>	8784, 9302, 9384, 9487	4
456	kikuitadaki	<i>Regulus regulus</i>	8854, 8855	2
460	ki-bitaki	<i>Ficedula narcissina</i>	7909, 8544, 9003, 9159	4
470	hashibuto-gara	<i>Parus palustris</i>	8786, 9405	2
471	ko-gara	<i>Parus montanus</i>	9037	1
472	hi-gara	<i>Parus ater</i>	8583, 9160, 9402, 9604	4
473	yama-gara	<i>Parus varius</i>	8676, 8895, 8896, 9161, 9162	5
475	shiju-kara	<i>Parus major</i>	7910, 7911, 8546, 9000, 9026, 9381	6
476	goju-kara	<i>Sitta europaea</i>	7912, 8785, 9016, 9401, 9543, 9544, 9600	7
477	kibashiri	<i>Certhia familiaris</i>	8639, 9034	2
478	mejiro	<i>Zosterops japonicus</i>	8883, 9009, 9012, 9206, 9542, 9658	6
482	ho-jiro	<i>Emberiza cioides</i>	8552	1
486	ho-aka	<i>Emberiza fucata</i>	8555	1
489	kashiradaka	<i>Emberiza rustica</i>	9553	1
490	miyama-hojiro	<i>Emberiza elegans</i>	9152	1
495	ao-ji	<i>Emberiza spodocephala</i>	8539, 8726, 9151, 9163, 9403, 9404, 9424	7
506	kawara-hiwa	<i>Carduelis sinica</i>	9092, 9164, 9165, 9474	4
518	uso	<i>Pyrrhula pyrrhula</i>	7913, 7914, 8540	3
521	shime	<i>Coccothraustes coccothraustes</i>	7908, 7916, 8756, 8757, 9021, 9100, 9149, 9303, 9367, 9383, 9486, 9616, 9650	13
524	suzume	<i>Passer montanus</i>	8421, 8422, 8532, 8535, 8783, 8830, 8892, 9008, 9020, 9025, 9032, 9033, 9195, 9201, 9211, 9212, 9304, 9305, 9545-9547, 9602, 9617, 9618	24
527	ko-mukudori	<i>Strumus philippensis</i>	8857, 9038, 9188, 9605	4
530	mukudori	<i>Strumus cineraceus</i>	8768, 9208-9210	4
533	kakesu	<i>Garrulus glandarius</i>	2080, 9166, 9189, 9396	4
535	onaga	<i>Cyanopica cyana</i>	9444	1
536	kasasagi	<i>Pica pica</i>	9140	1
540	hashiboso-garasu	<i>Corvus corone</i>	7917, 8536, 8541, 8590, 8793, 8831, 9023, 9030, 9532, 9619	10
541	hashibuto-garasu	<i>Corvus macrorhynchos</i>	8604, 8608, 8634, 8646, 8791, 8813-8815, 9001, 9022, 9036, 9094-9098, 9153, 9154, 9437, 9528-9531, 9579	24
-	mushikui sp.	Sylviidae gen. sp.	8730	1
-	tsukinowa-terimuku	<i>Lamprotornis superbus</i>	9622	1
-	unidentified	<i>u</i>	9388	1

## Appendix 2 Errata

AS No.	Jap. name	Sci. name	Coll. date	Loc. (Pref.)	Collect or original owner
Part 1					
153	kikuitadaki	<i>Regulus regulus</i>	1996/04	Ebetsu	Nishida, ?
423	ki-renyaku	<i>Bombycilla japonica</i>	1997/03	u	Ebetsu-city
2081	ao-bato	<i>Sphenurus sieboldii</i>	u	u	Azabu Univ.
2084	ki-bitaki	<i>Ficedula narsissina</i>	1997/06	Tomakomai	Morita, T.
Part 2					
3177	ma-gamo	<i>Anas platyrhynchos</i>	2002/09	Ebetsu	Fujimura
3178	ma-gamo	<i>Anas platyrhynchos</i>	2002/09	Ebetsu	RGU
3351	meboso-mushikui	<i>Phylloscopus borealis</i>	2003/09/29	Ebetsu	Oda, M.
3366	ma-gamo	<i>Anas platyrhynchos</i>	2003/10/21	Wakkanai	Soya-shicho
3367	ma-gamo	<i>Anas platyrhynchos</i>	2003/10/21	Wakkanai	Soya-shicho
3379	ma-gamo	<i>Anas platyrhynchos</i>	2003/10/28	Toyotomi	Soya-shicho
3380	ma-gamo	<i>Anas platyrhynchos</i>	2003/10/28	Toyotomi	Soya-shicho
3381	ma-gamo	<i>Anas platyrhynchos</i>	2003/10/28	Toyotomi	Soya-shicho
3445	ma-gamo	<i>Anas platyrhynchos</i>	2004/01	Gifu	Yanai, T.
3607	kakesu	<i>Garrulus glandarius</i>	2004/03/10	Yoichi	Saito, K.
3661	ma-gamo	<i>Anas platyrhynchos</i>	2003/10	Obihiro	Osa & Asakawa
3662	ma-gamo	<i>Anas platyrhynchos</i>	2003/10	Obihiro	Osa & Asakawa
3663	ma-gamo	<i>Anas platyrhynchos</i>	2003/10	Obihiro	Osa & Asakawa
3664	ma-gamo	<i>Anas platyrhynchos</i>	2003/10	Obihiro	Osa & Asakawa
3665	ma-gamo	<i>Anas platyrhynchos</i>	2003/10	Obihiro	Osa & Asakawa
3666	ma-gamo	<i>Anas platyrhynchos</i>	2003/10	Obihiro	Osa & Asakawa
3667	ma-gamo	<i>Anas platyrhynchos</i>	2003/10	Obihiro	Osa & Asakawa
3668	ma-gamo	<i>Anas platyrhynchos</i>	2003/10	Obihiro	Osa & Asakawa
3669	ma-gamo	<i>Anas platyrhynchos</i>	2003/10	Obihiro	Osa & Asakawa
3698	ma-gamo	<i>Anas platyrhynchos</i>	2004/03/26	Bibai	Ushiyama, K.
3752	ma-gamo	<i>Anas platyrhynchos</i>	2004/03	Gifu	Yanai, T.
3757	ma-gamo	<i>Anas platyrhynchos</i>	2004/03	Gifu	Yanai, T.
3758	ma-gamo	<i>Anas platyrhynchos</i>	2004/03	Gifu	Yanai, T.
3780	meboso-mushikui	<i>Phylloscopus borealis</i>	u/5	Ebetsu	u
3867	ma-gamo	<i>Anas platyrhynchos</i>	2004/03	Gifu	Yanai, T.
3874	ma-gamo	<i>Anas platyrhynchos</i>	2004/03	Gifu	Yanai, T.
3875	ma-gamo	<i>Anas platyrhynchos</i>	2004/03	Gifu	Yanai, T.
4128	ma-gamo	<i>Anas platyrhynchos</i>	2004/03/21	Ishikari	Maruyama Zoo
4129	ma-gamo	<i>Anas platyrhynchos</i>	2003/12/12	Ishikari	Maruyama Zoo
4134	sendai-mushikui	<i>Phylloscopus coronatus</i>	2004/05/04	Sapporo	Maruyama Zoo
4135	sendai-mushikui	<i>Phylloscopus coronatus</i>	2004/05/03	u	Maruyama Zoo
4143	sendai-mushikui	<i>Phylloscopus coronatus</i>	2004/05/23	Kita-hiroshima	Sugawara, T.
4458	ma-gamo	<i>Anas platyrhynchos</i>	2004/03	Gifu	Yanai, T.
4515	ma-gamo	<i>Anas platyrhynchos</i>	2004/03	Gifu	Yanai, T.
4516	ma-gamo	<i>Anas platyrhynchos</i>	2004/03	Gifu	Yanai, T.
4517	ma-gamo	<i>Anas platyrhynchos</i>	2004/03	Gifu	Yanai, T.
4518	ma-gamo	<i>Anas platyrhynchos</i>	2004/03	Gifu	Yanai, T.
4520	ma-gamo	<i>Anas platyrhynchos</i>	2004/03	Gifu	Yanai, T.
4522	ma-gamo	<i>Anas platyrhynchos</i>	2004/03	Gifu	Yanai, T.
4716	ma-gamo	<i>Anas platyrhynchos</i>	2004/08/02	Ebetsu	Abe, G. & Takenaka, K.
4725	ma-gamo	<i>Anas platyrhynchos</i>	2004/08/02	Yoichi	Saitou, K.
4896	ma-gamo	<i>Anas platyrhynchos</i>	2004/08/31	Ebetsu	Iwao, H.
4946	tancho	<i>Grus japonensis</i>	2004/09	Kushiro	Kushiro-Zoo
5113	ma-gamo	<i>Anas platyrhynchos</i>	2005/01/13	Ebetsu	Narimatsu, T.
5369	sendai-mushikui	<i>Phylloscopus coronatus</i>	2005/05/18	Ebetsu	Panda Anim. Hosp.
5386	kakesu	<i>Garrulus glandarius</i>	2005/05/25	Ebetsu	Abe, G.
5412	meboso-mushikui	<i>Phylloscopus borealis</i>	2005/05/30	Ebetsu	Aizawa, K.
5793	ma-gamo	<i>Anas platyrhynchos</i>	2005/08/30	Sapporo	Sapporo-Sogo. Anim. Hosp.
5837	kakesu	<i>Garrulus glandarius</i>	2005/09/22	Ebetsu	Sashika, M.
5874	meboso-mushikui	<i>Phylloscopus borealis</i>	2005/05/15	Sapporo	Maruyama Zoo
5875	meboso-mushikui	<i>Phylloscopus borealis</i>	2005/08/19	Sapporo	Maruyama Zoo
5876	sendai-mushikui	<i>Phylloscopus coronatus</i>	2005/05/15	Sapporo	Maruyama Zoo
5884	ma-gamo	<i>Anas platyrhynchos</i>	2005/05/21	Sapporo	Maruyama Zoo
5885	ma-gamo	<i>Anas platyrhynchos</i>	2005/06/18	Sapporo	Maruyama Zoo
5886	ma-gamo	<i>Anas platyrhynchos</i>	2005/06/18	Sapporo	Maruyama Zoo
5887	ma-gamo	<i>Anas platyrhynchos</i>	2005/06/18	Sapporo	Maruyama Zoo
5888	ma-gamo	<i>Anas platyrhynchos</i>	2005/06/18	Sapporo	Maruyama Zoo
5931	ma-gamo	<i>Anas platyrhynchos</i>	2005/11/02	Obira	Shishido, T.
5932	ma-gamo	<i>Anas platyrhynchos</i>	2005/11/02	Obira	Shishido, T.
5950	ma-gamo	<i>Anas platyrhynchos</i>	2004/07/04	Sapporo	Maruyama Zoo
5951	ma-gamo	<i>Anas platyrhynchos</i>	2004/07/04	Sapporo	Maruyama Zoo
5956	ma-gamo	<i>Anas platyrhynchos</i>	2004/08/16	Sapporo	Maruyama Zoo
5957	ma-gamo	<i>Anas platyrhynchos</i>	2004/09/07	Sapporo	Maruyama Zoo
5958	ezo-mushikui	<i>Phylloscopus borealoides</i>	2004/07/31	Sapporo	Maruyama Zoo
5965	nogoma	<i>Luscinia calliope</i>	2004/09/28	Sapporo	Maruyama Zoo
5967	sendai-mushikui	<i>Phylloscopus coronatus</i>	2004/09/27	Sapporo	Maruyama Zoo
5978	ma-gamo	<i>Anas platyrhynchos</i>	2005/05/22	Sapporo	Maruyama Zoo
5988	ma-gamo	<i>Anas platyrhynchos</i>	2005/05/12	Obihiro	Obihiro-Zoo
5991	kakesu	<i>Garrulus glandarius</i>	2005/07/21	Memuro	Obihiro-Zoo
5996	sendai-mushikui	<i>Phylloscopus coronatus</i>	2005/09/18	Obihiro	Obihiro-Zoo
6018	ma-gamo	<i>Anas platyrhynchos</i>	2005/03	Gifu	Yanai, T.
Part 3					
7077	iso-hiyodori	<i>Monticola solitarius</i>	u	Kikaijima-Is.	Kousaka, Y.
7078	shirohara	<i>Turdus pallidus</i>	u	Kikaijima-Is.	Kousaka, Y.