

Appendices

Figure 2 – Sightings in India

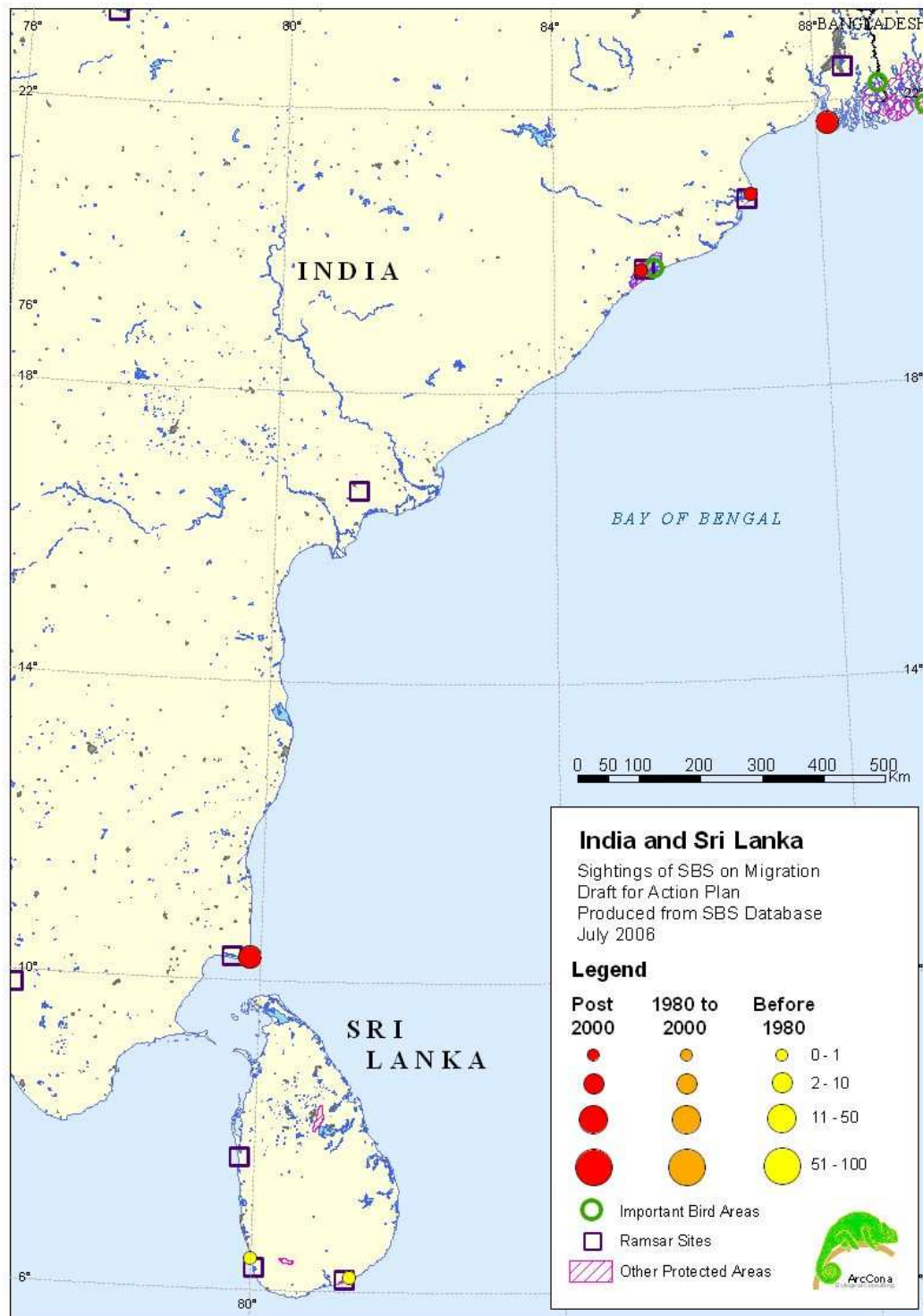


Figure 3: Sightings in Bangladesh

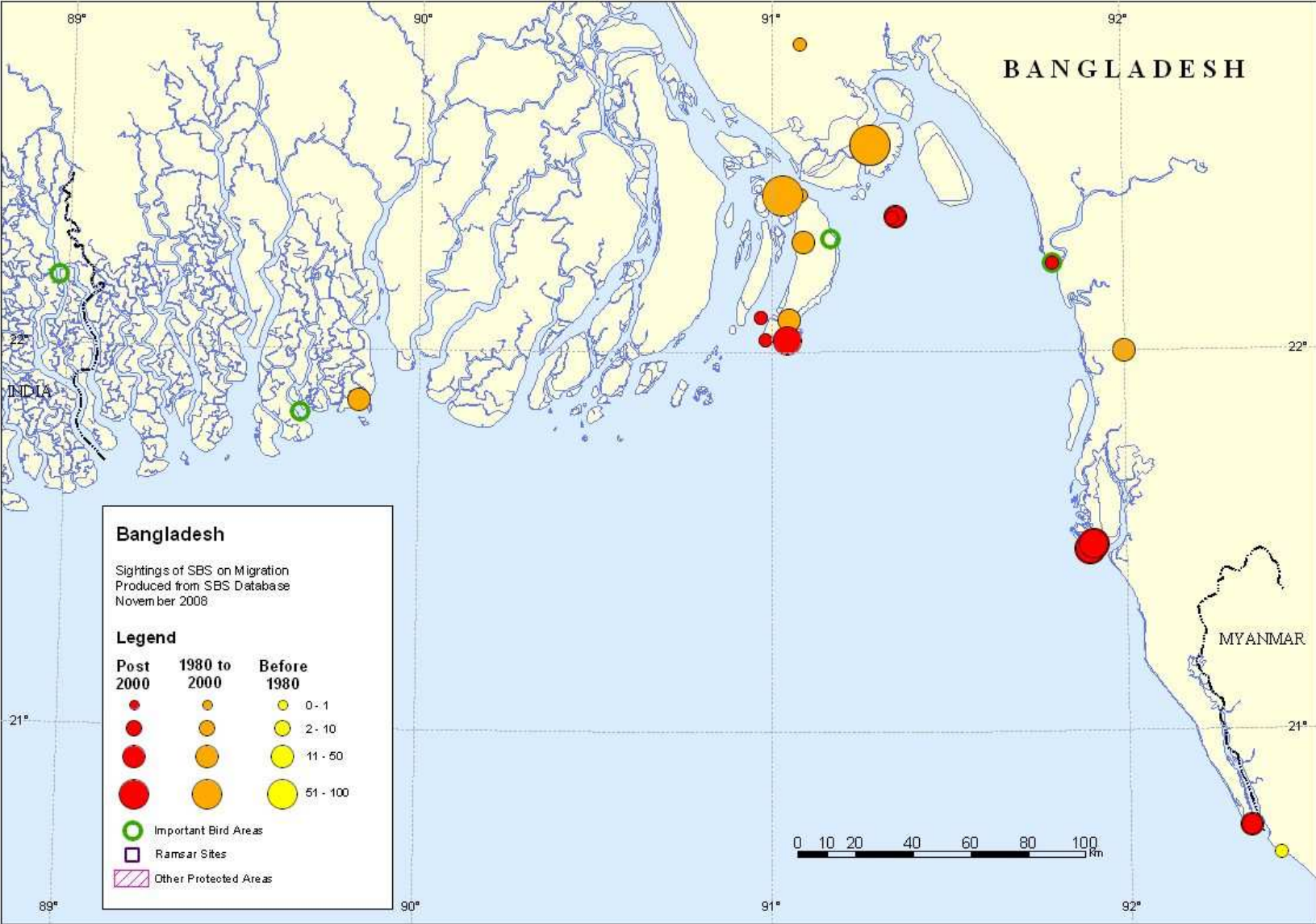


Figure 4: Sightings in Myanmar

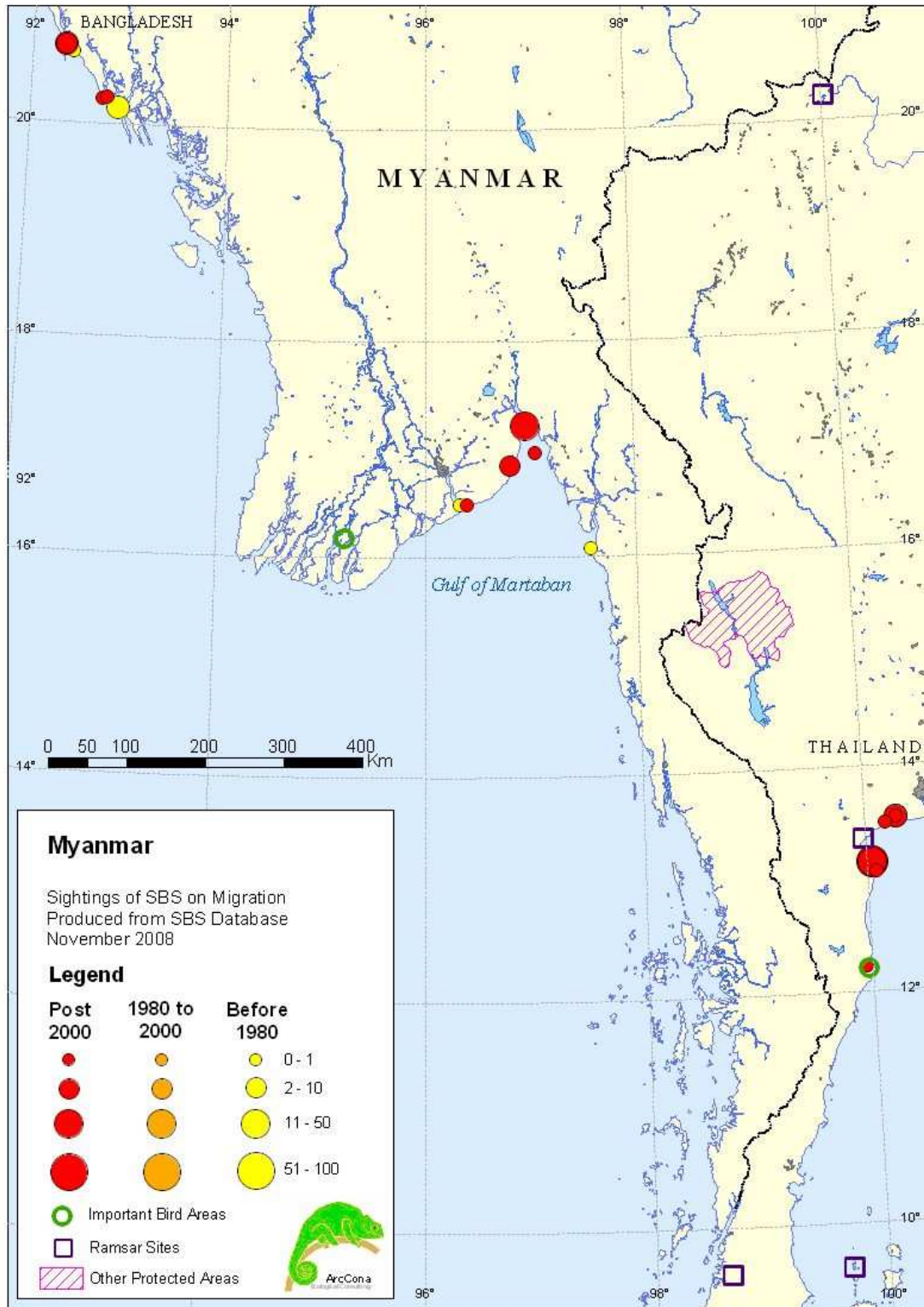


Figure 5: Sightings in Thailand

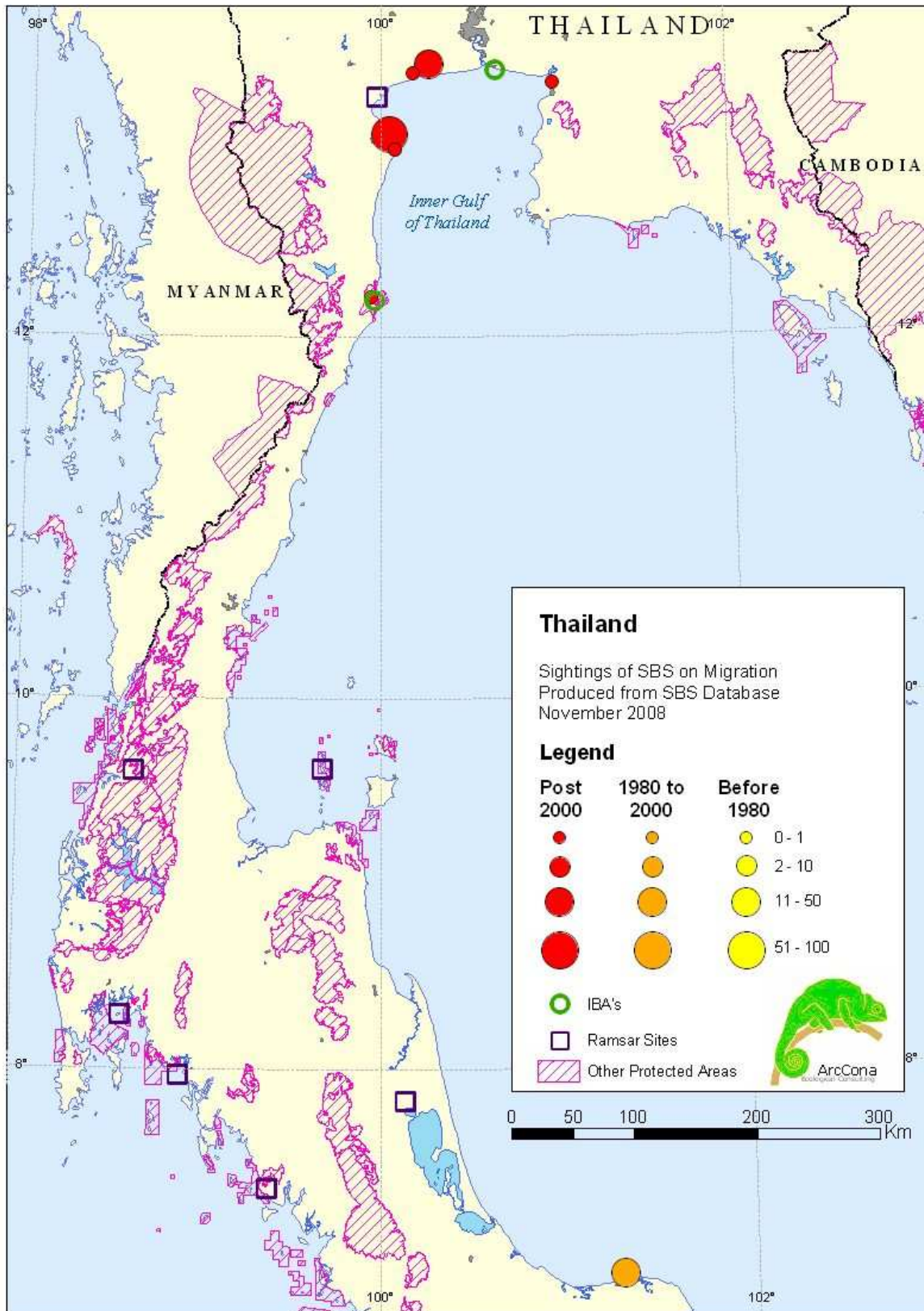


Figure 6: Sightings in Malaysia and Singapore

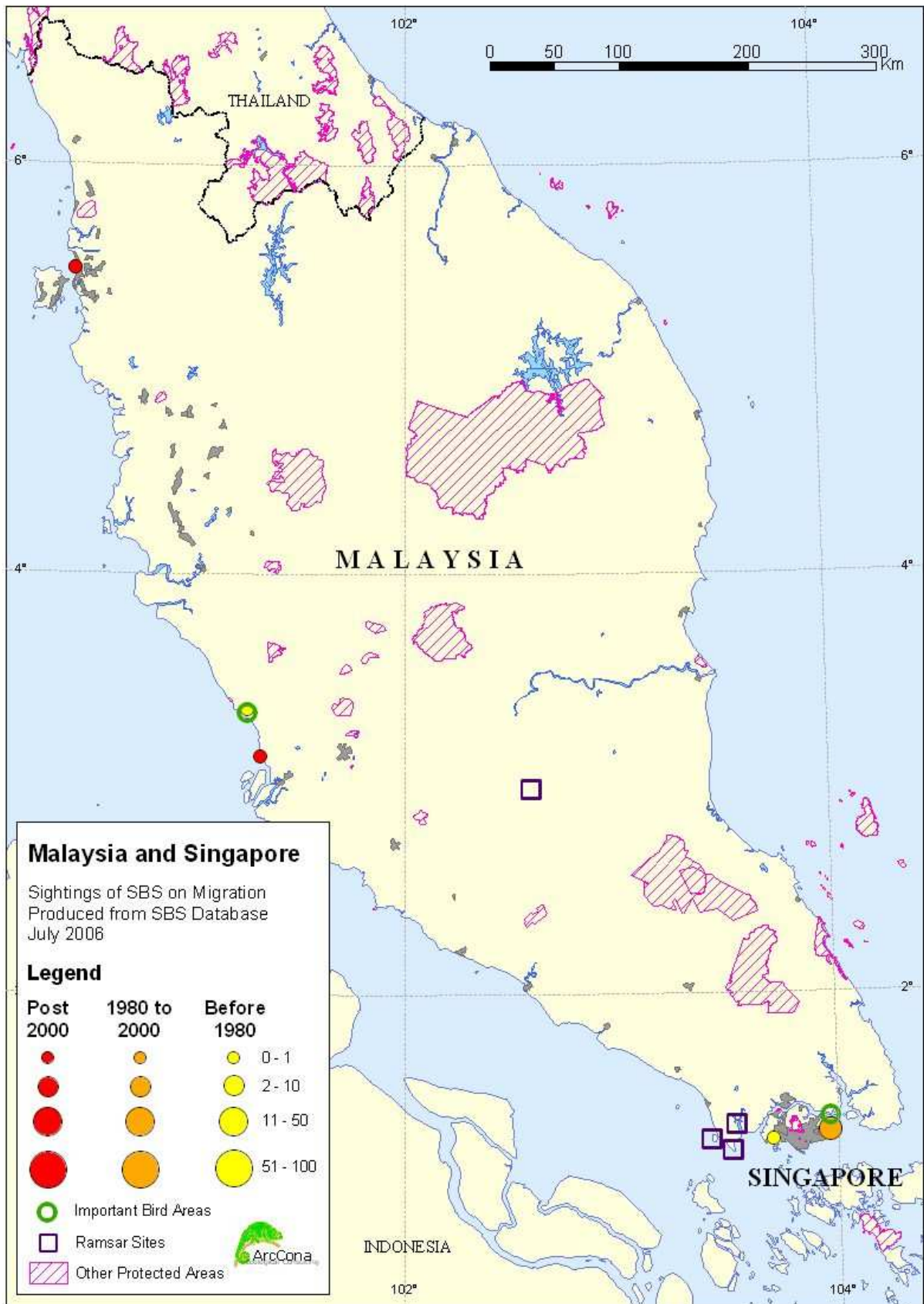


Figure 7: Sightings in Vietnam and Cambodia

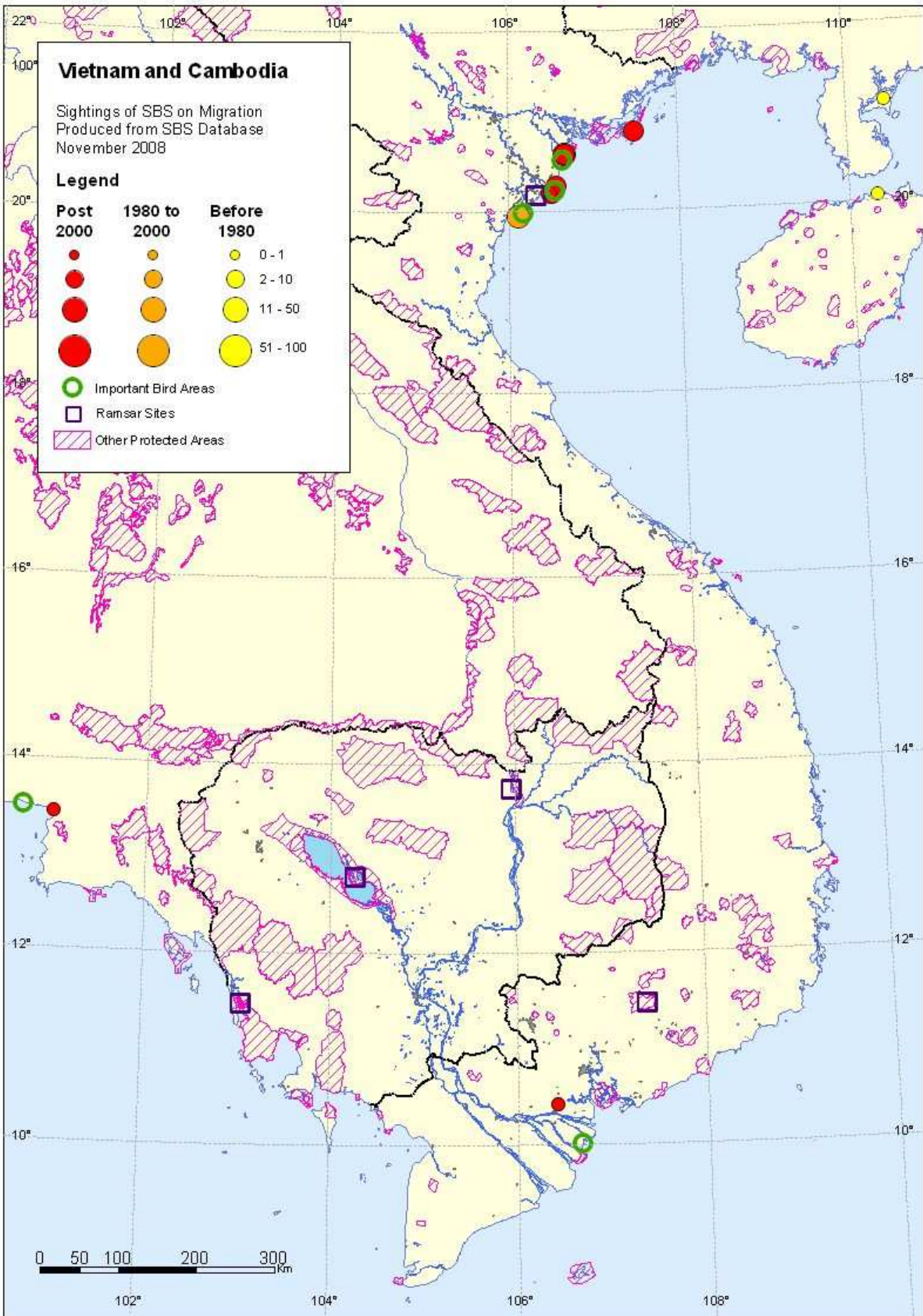


Figure 8: Sightings in Northern China (Yellow Sea)

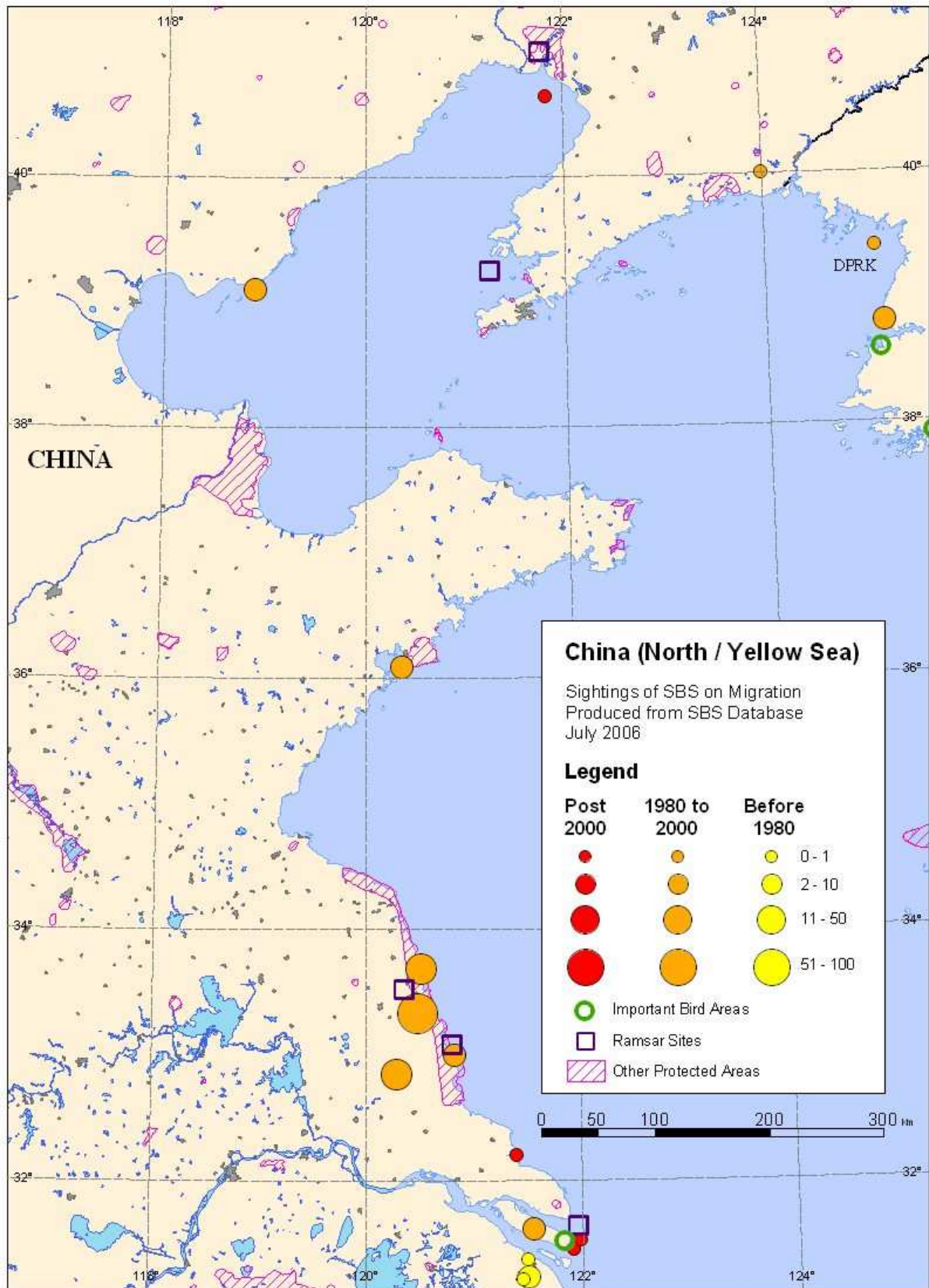


Figure 9: Sightings in Eastern China and Taiwan

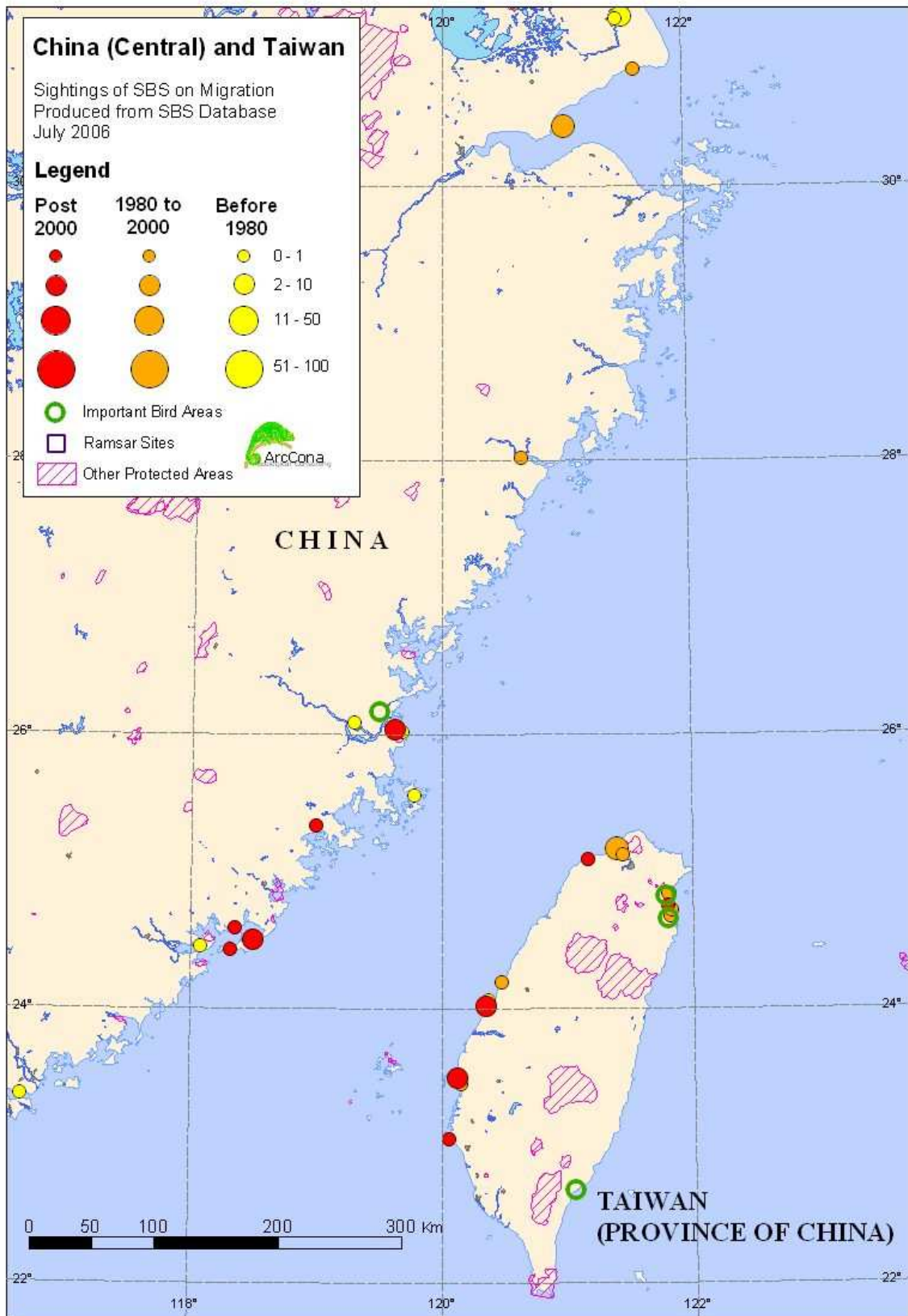
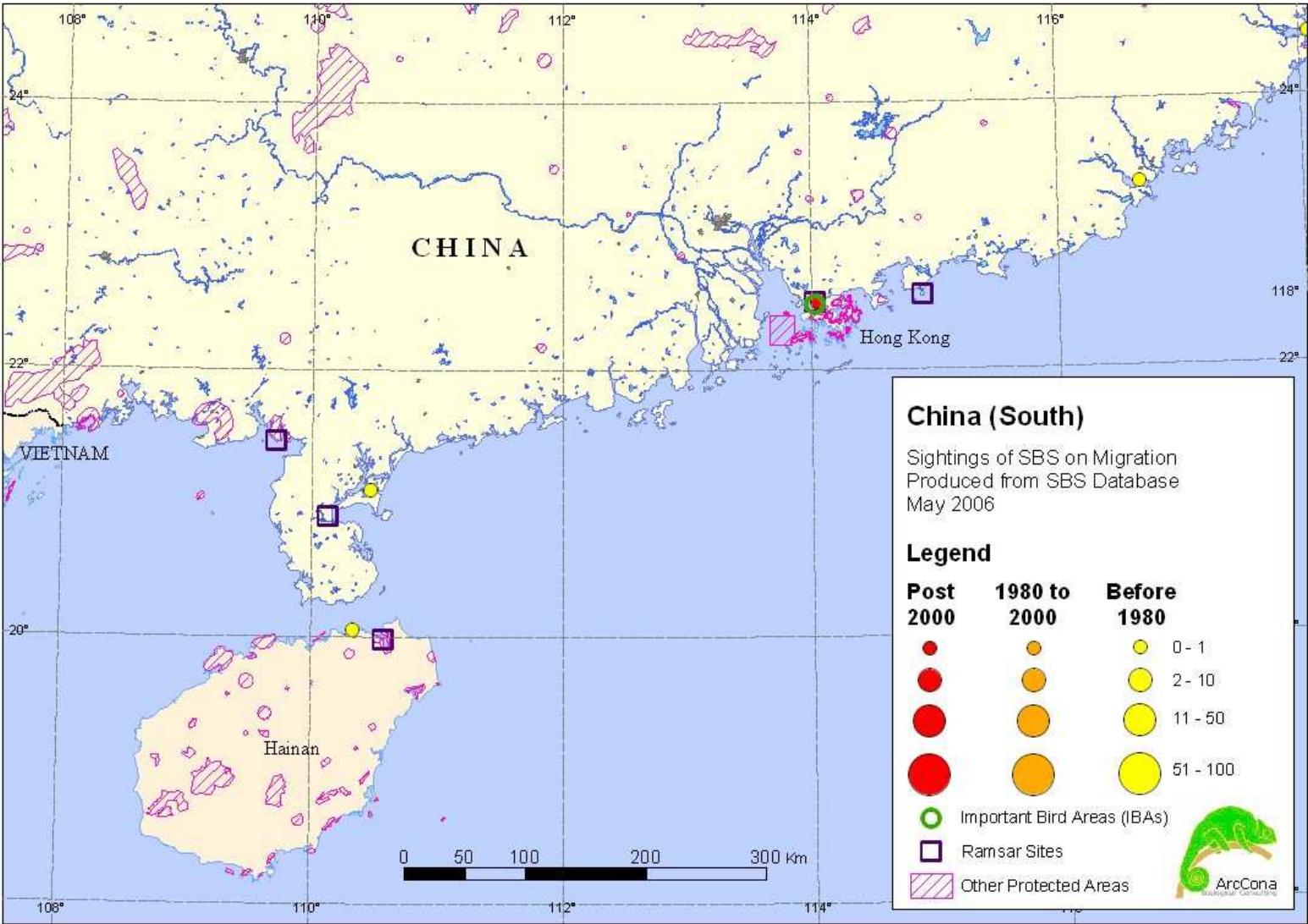


Figure 10: Sightings in Southern China (Including Hong



KKong)

Figure 11: Sightings in the Republic of Korea and the DPRK

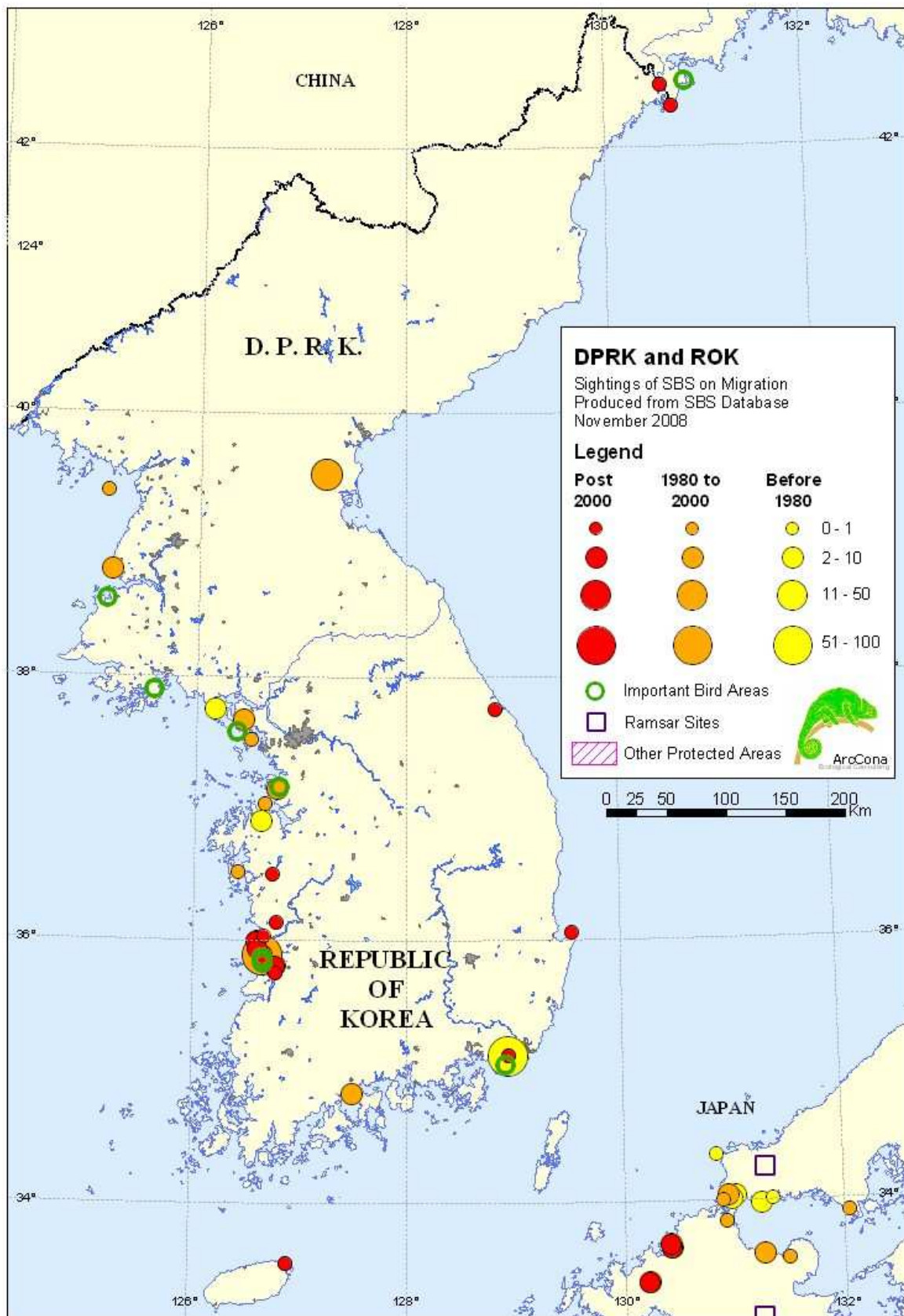


Figure 12: Sightings in Southern Japan

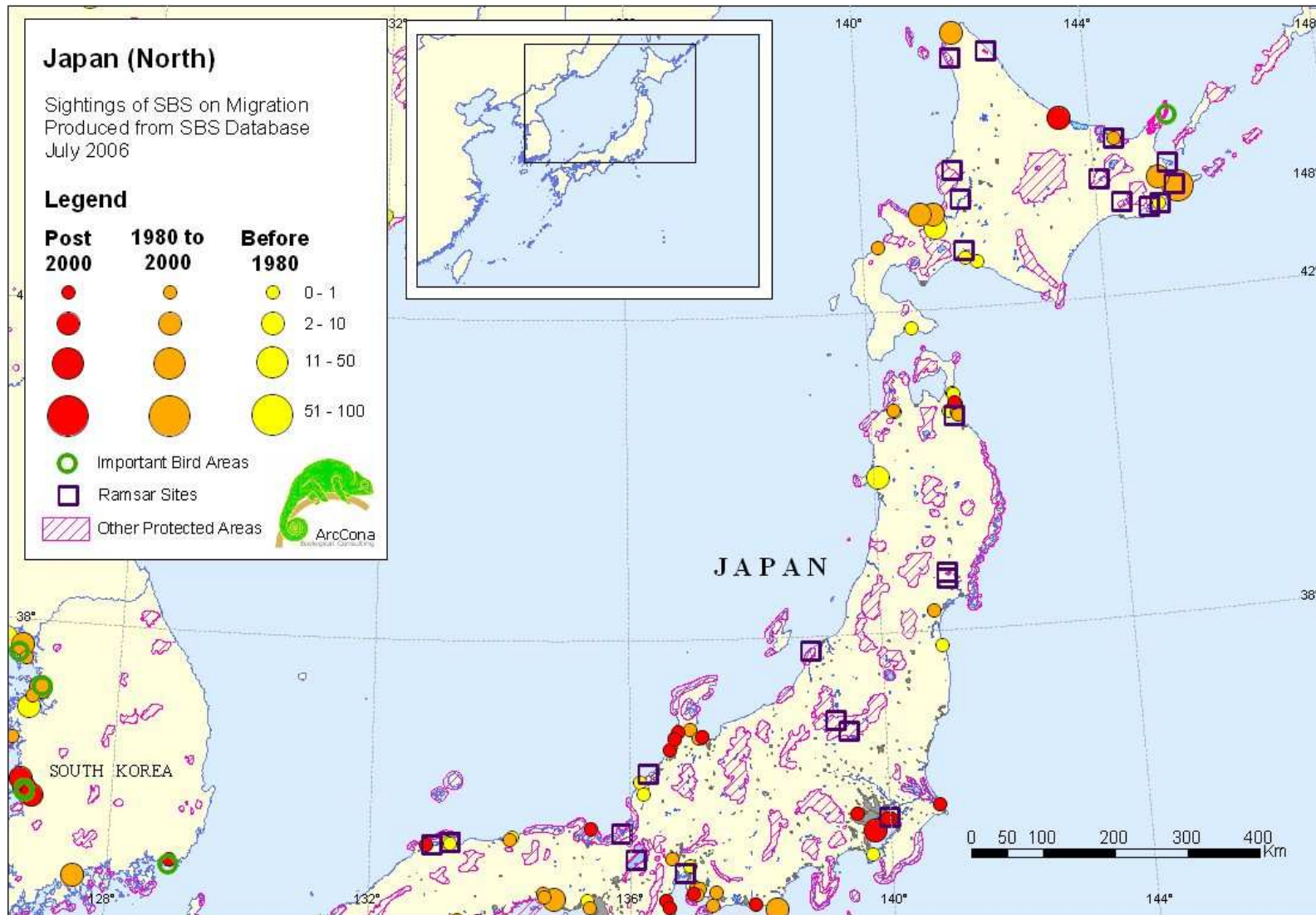


Figure 13: Sightings in Northern Japan

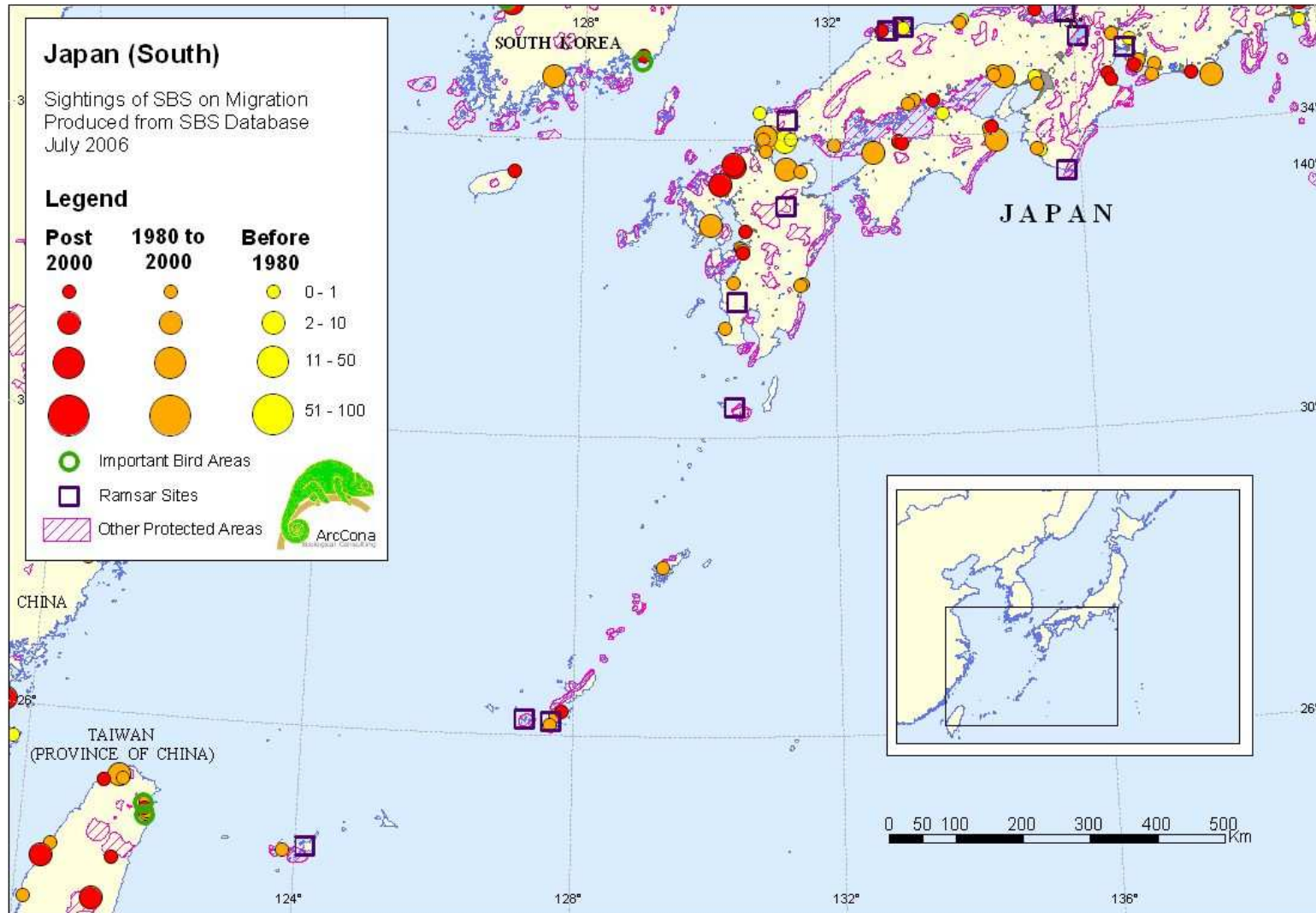


Figure 14: Sightings in the Russian Federation

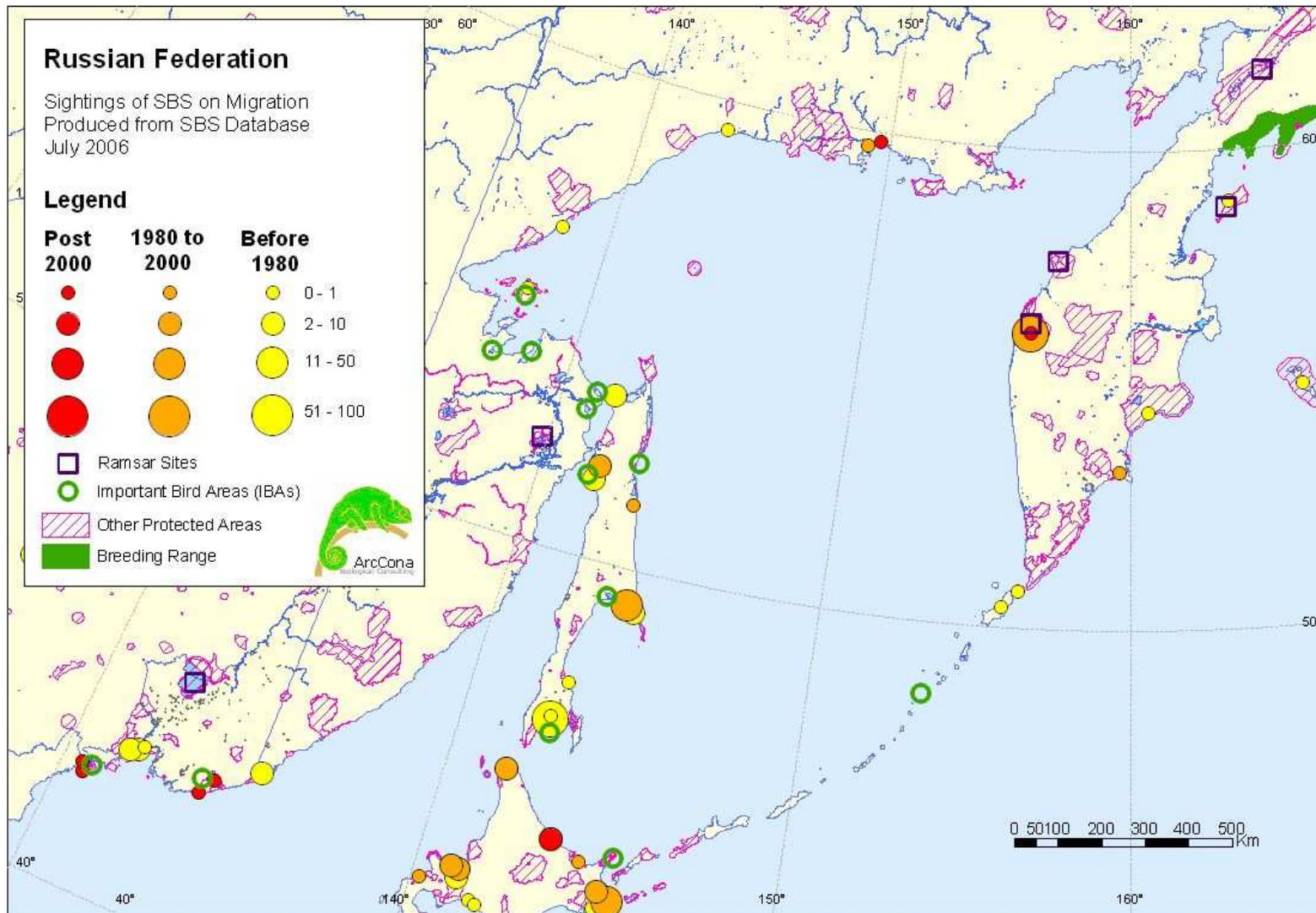


Figure 15: Location of Ring Recoveries

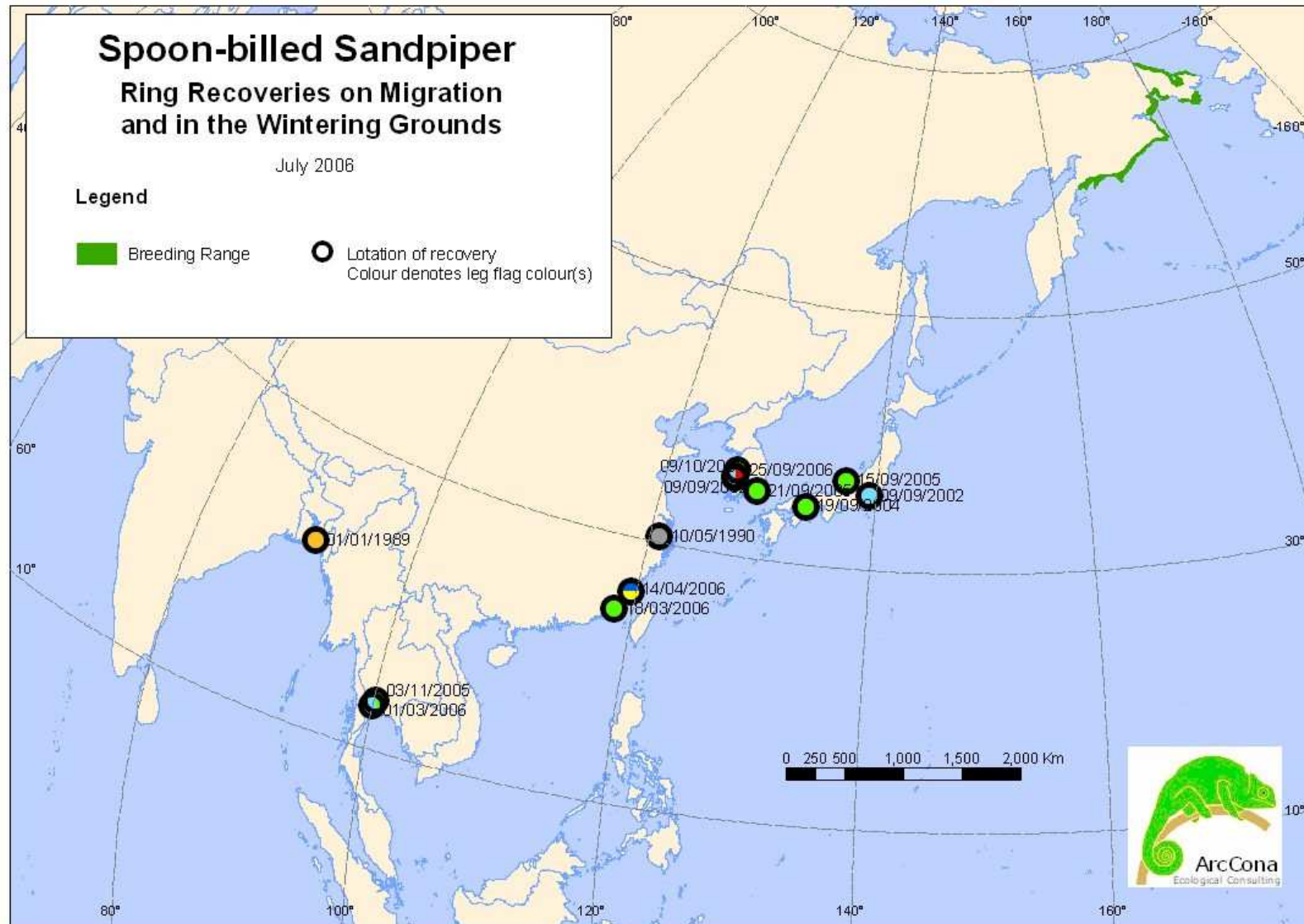


Table 2: Number of ringed juveniles and controls in the Meinypilgyno breeding area, South Chukotka

Year	No. of chicks ringed	Birds re-sighted	Number of re-sighted birds displaying or nesting
2001	30	-	-
2003	88	0	0
2004	44	0	0
2005	42	4	1-2

Table 3: Trends in Spoon-Billed Sandpiper observation during the non-breeding period between 1988 and 2007.

Year	Winter (Nov-Mar)**		South Migration (Aug-Oct)**	
	Total count*	No. of Juveniles Recorded***	Total count *	No. of Juveniles Recorded***
1988-9	258	0	1	0
1989-0	25	0	2	0
1990-1	^226	0	0	0
1991-2	64	0	7	0
1992-3	12	0	1	0
1993-4	0	0	3	0
1994-5	5	0	1	0
1995-6	16	0	3	0
1996-7	58	0	13	0
1997-8	8	0	5	0
1998-9	6	0	184	0
1999-0	7	0	200	0
2000-1	2	0	4	0
2001-2	5	0	7	0
2002-3	9	1	28	3
2003-4	29	8	21	2
2004-5	30	6	25	3
2005-6	31	0	28	14
2006-7	32	15	21	1

*Estimated total count of all sites, based on min and max. No. of birds at one site

**The distinction between southward migration (1st August to 30th October) and wintering (1st November to 1st April) was based on the time series of monthly distribution maps (Figs 17-20) created to analyse this pattern. Figures for the northward spring migration have not yet been added as they are generally too low to show any trend. To minimize the effects of any double counting, the estimated total value is the sum of all observations at different sites during the time period. Where many birds pass through a site

(such as at Khok Kham in Thailand or Mai Po in Hong Kong) this will be an underestimate, but double counting of the same birds on consecutive days is avoided.

*** Information about juveniles has not always been provided and only been added where it is available; therefore this figure is a minimum count and probably an underestimate. Increasing numbers of juveniles are most likely to represent more detailed observation as a result of better optics and better collection of data.

^ Probably represent birds on migration: the flock of 221 was in north China and now considered to be doubtful as no references can be provided.

Table 5: Summary of Ringing Activities, 2000 - 2006

Year of study	Region	Adults ringed	Chicks ringed
2000	South	8	7
2001	South	1	33
2002	North	30	29
2003	South	53	93
2004	North	1	9
	South	15	44
2005	North	13	25
	South	13	57
2006	South	3	18
Totals	North (Light Blue)	44	63
	South (Light Green)	93	252
Grand Total		137	315

Table 6: Ring recoveries from the migration and wintering period:

Locality	Country	Year	Mon.	Day	No. in Flock	Observer / Reference	Status
Moulevir Char	Bangladesh	1989	Jan		202	Bakewell and Howes 1989, <i>Asian Wetland News</i> 2, 1 [1989]: 9	Two Flagged by P Tomkovich
Tokyo	Japan	2002	Sep	9	1	Minoru KASHIWAGI	Pale Blue
Mangyeung estuary	South Korea	2003	Sep	21	1	Kim Kyung-Won & KFEM	1 Juvenile, with blue leg flag, photographed
Tamashima Landfill	Japan	2004	Sep	19	1	NAKASHIMA Kenji	Pale Green
Yubu Island	South Korea	2004	Oct	1	3	Lee pers comm.	One flagged MP 2004 (Pale Green)
Ebiye Coast	Japan	2005	Sep	15	1	TATEI	Adult breeding plumage, pale green flag

Nakdong estuary	South Korea	2005	Sep	21	1	Jeon Shi-Jin	Juvenile, green flag on right tibia, metal on left
Khok Kham	Thailand	2005	Nov	3	1	Suchart Daengphayon	Juvenile, pale Green
Pak Thale	Thailand	2006	Mar	1	2	D. Bengtsson, B. Persson and K. Svensson	Juvenile, pale Blue (one)
Nanan, near Xiamen	China	2006	Apr	16	1	Mr Dong Guotai	One colour ringed bird Yellow over Blue Left leg
Minjiang Estuary	China	2006	Apr	15	6	Ms Chen Zhigong of Xiamen Bird Watching Society	One colour ringed bird Yellow over Blue Left leg
?	Japan	2006	Sep			?	Metal ring only
Geum	Korea	2006	Sep	25	15	Danny Rogers	Light green flag on left leg
Shmidtovka River mouth	Primorski Krai Russia	2007	Aug	1		Unknown Hunter	Adult colour-marked bird from Belyaka population shot!
Nan Thar island, Sittwer	Myanmar	2008	Jan	15	24	J. Schwahn, Aung Moe & C. Zoeckler	Juvenile, light blue flag on right tibia, metal on left

* unclear origin of rings