

Source: <https://images.fineartamerica.com/images/artworkimages/mediumlarge/2/escher-117-rob-hans.jpg>



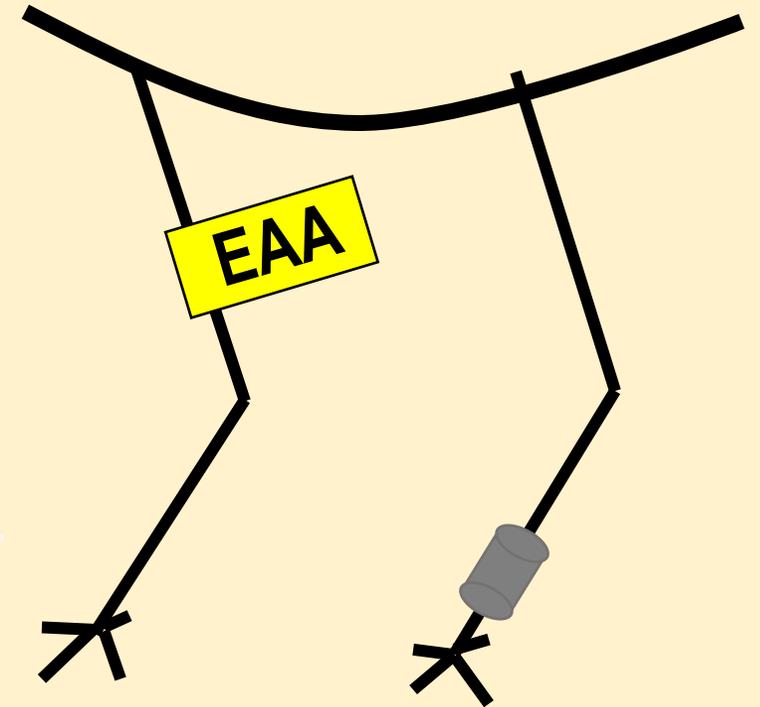
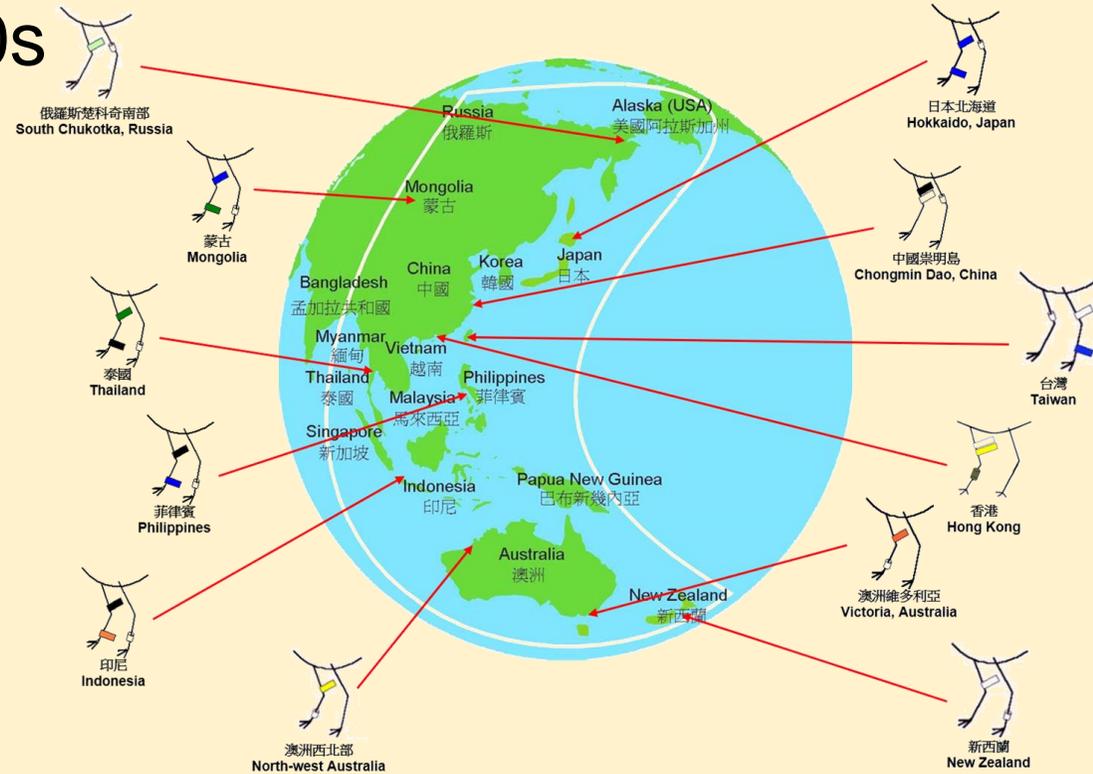
Solving the Big Bird Migration Puzzle:

Some random personal stories of leg flags and colour bands on the EAAF

Katherine LEUNG (World Migratory Bird Day 2020)

Marking shorebirds in the EAAF

- 1980s
- 1990s
- Early 2000s
- 2003



Marking shorebirds in the EAAF

- 1980s
- 1990s
- Early 2000s
- 2003
- 2005

Black-tailed Godwit (NW Aus.)



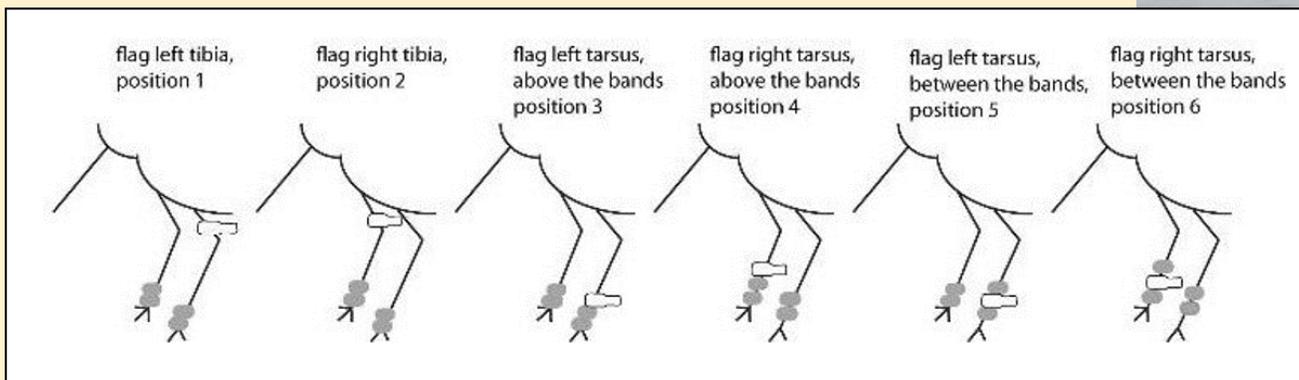
Great Knot (NW Aus.)



Bar-tailed Godwit (NW Aus. & NZ)



Red Knot (NW Aus. & NZ)



Summary of sightings

Great Knot

Banding/Recapture

12/11/2008 BEACHES CRAB CK RD ROEBUCK BAY BROOME (-18.00, 122.37) Australia
06303445 (LKK) Aged 2

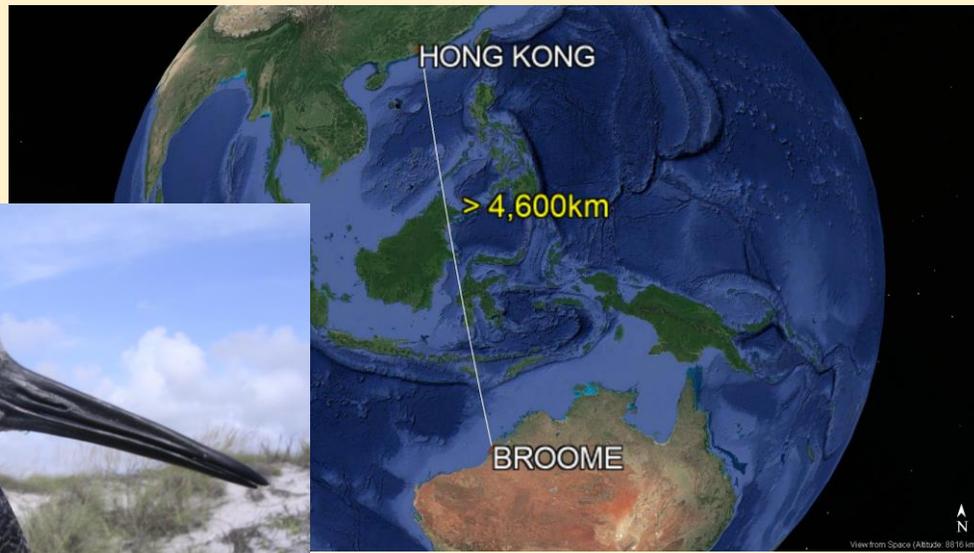
LKK

Resighting

09/02/2009 Tattler Rocks, Roebuck Bay, Broome (-17.92, 122.58) Australia
Dallas Wyatt

LKK

04/04/2009 Mai Po Marshes, Hong Kong (22.48, 114.32) Hong Kong (China)
Katherine Leung
AWSG ref# 20604



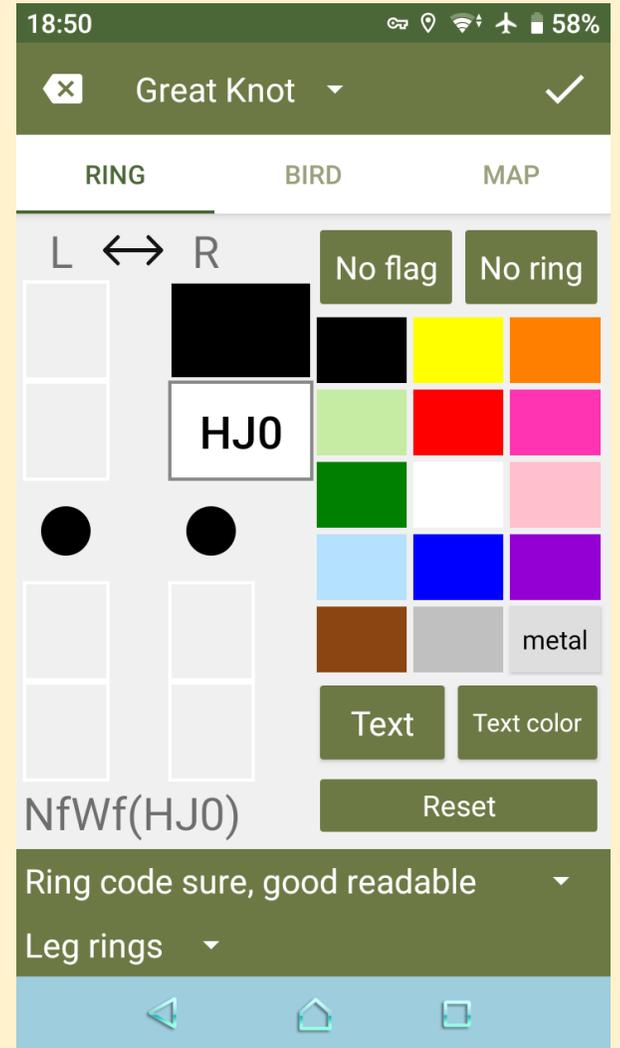
Let's go scanning!



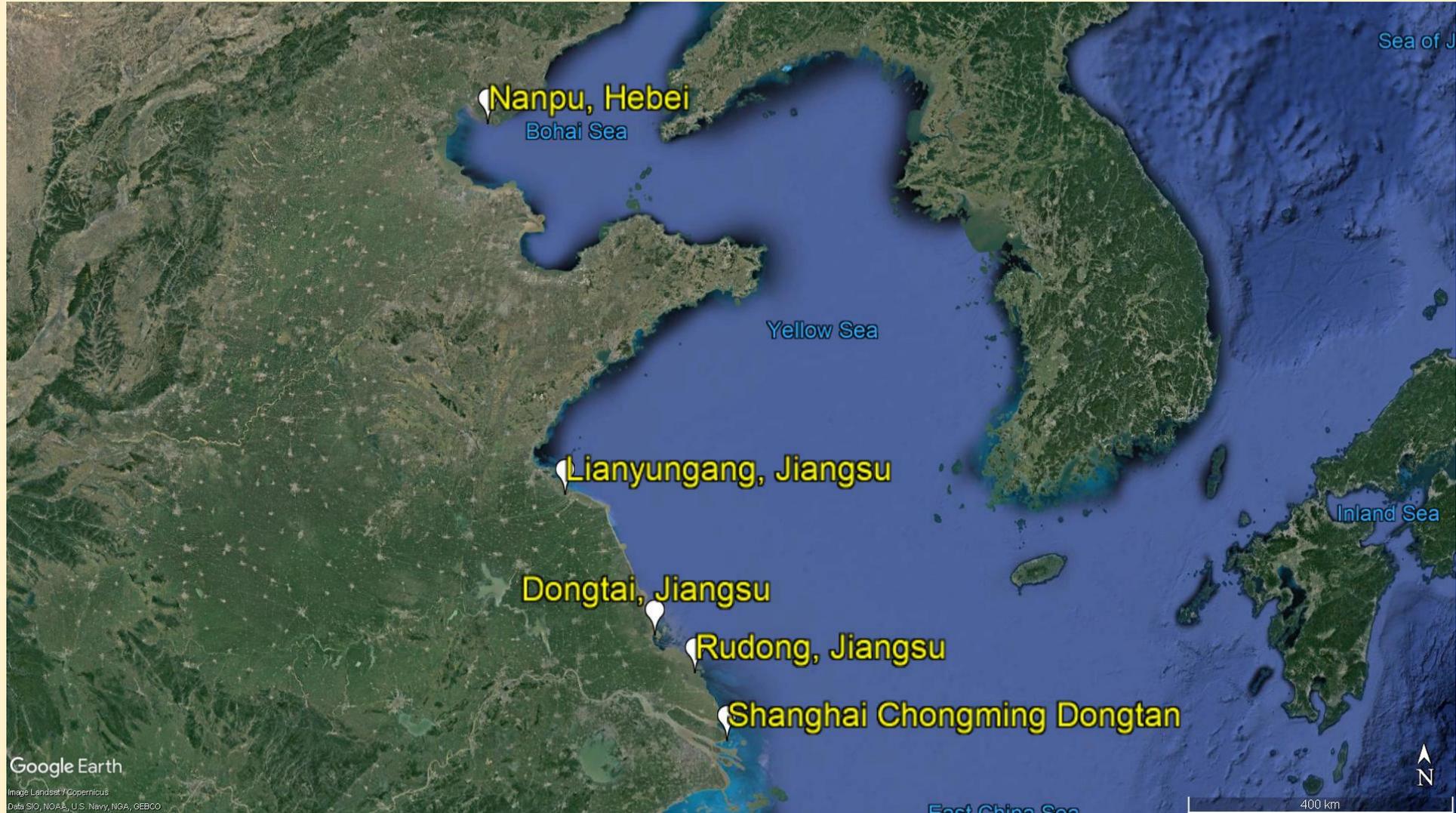
BirdRing

Mario Huizinga / Ring-IT

[Birdring.nl/en/](https://birdring.nl/en/)

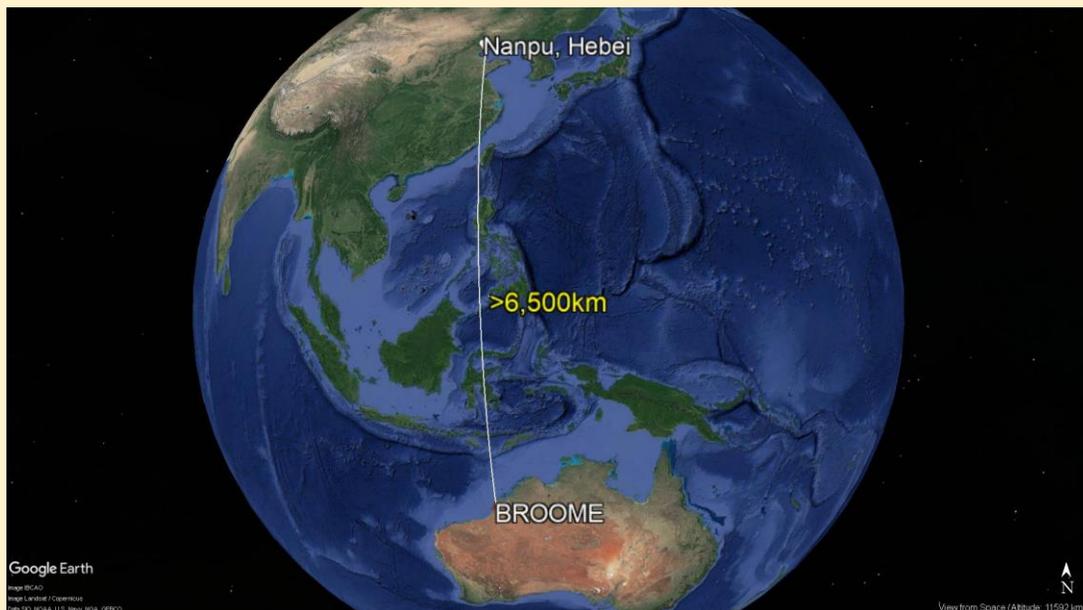


2020 – May to Sep



Bar-tailed Godwit JEB - the predictable?

- First captured in 2000 (1st year bird)
- Caught again in 2006 and 2012
- Receive elf JEB (Mar-2012)
- 9-year record!



Great Knot 2YBRY – the invisible?

- Banded in Nov-2007 (born in 2006)



Summary of sightings

Great Knot

Banding/Recapture

2YBRY

12-11-2007 Tattler Rocks, Roebuck Bay, Broome (-18.00, 122.37) Australia
06301220 (2YBRY) Aged 2Sex:F (F = Flew)

Resighting

2YBRY

18-12-2007 Boiler Point, Roebuck Bay, Broome (-17.98, 122.36) Australia
BP:8 Chris Hassell & Adrian Boyle

05-07-2008 Bush Point, south Roebuck Bay, near Broome (-18.22, 122.18) Australia
BP:8 Adrian Boyle & Jon King

15-05-2009 NAN PU OIL RIG SITE (39.06, 118.22) China (mainland)
BP:8 Chris Hassell & Adrian Boyle

15-05-2009 NAN PU OIL RIG SITE (39.06, 118.22) China (mainland)
BP:5 Adrian Boyle

16-05-2009 NAN PU OIL RIG SITE (39.06, 118.22) China (mainland)
BP:5 Chris Hassell & Adrian Boyle

27-08-2010 Bush Point, south Roebuck Bay, near Broome (-18.22, 122.18) Australia
BP:3 Adrian Boyle & Maurice O'Connor

11-05-2012 Yalu Jiang Site 2 (39.83, 124.08) China (mainland)
BP:5 Jimmy Choi

08-08-2020 Yangkou, Rudong, Nantong, Jiangsu (32.53, 121.30) China (mainland)
BP:8 Katherine Leung
FLAG FADED

Red Knot 1GNNN – the shadow?

- Banded in Jul-2019 (1st year bird)
- Seen both northward and southward!



Summary of sightings

Red Knot

Banding/Recapture

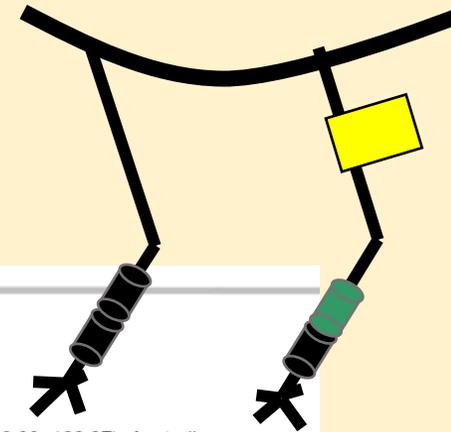
1GNNN

- 07-07-2019 Quarry Beach, Roebuck Bay, Broome (-18.00, 122.37) Australia
05281748 (1GNNN) Aged 1 (F = Flew)
ALL WING NEW
- 25-02-2020 Two Dog Hermit beach, Roebuck Bay, Broome (-18.00, 122.37) Australia
05281748 (1GNNN) Aged 2+ (F = Flew)
NOW AGE 2

Resighting

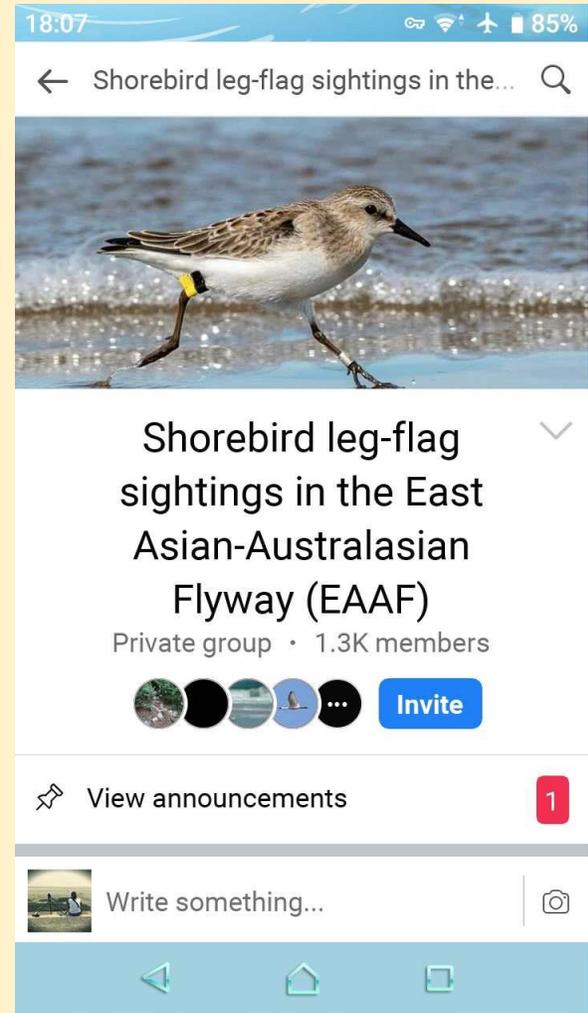
1GNNN

- 14-07-2019 Campsite Beach, Roebuck Bay, Broome (-17.98, 122.31) Australia
BP:1 Chris Hassell & Kerry Hadley
- 22-08-2019 Campsite Beach, Roebuck Bay, Broome (-17.98, 122.31) Australia
BP:1 Chris Hassell
- 11-11-2019 Quarry Beach (West), Roebuck Bay, Broome (-17.97, 122.29) Australia
BP:8 Chris Hassell & Kerry Hadley
- 12-01-2020 Quarry Beach (West), Roebuck Bay, Broome (-17.97, 122.29) Australia
BP:1 Chris Hassell & Kerry Hadley
- 25-01-2020 Quarry Beach (West), Roebuck Bay, Broome (-17.97, 122.29) Australia
BP:1 Chris Hassell & Kerry Hadley
- 31-01-2020 Two Dog Hermit beach, Roebuck Bay, Broome (-18.00, 122.37) Australia
BP:8 Chris Hassell
- 17-03-2020 Richards Point, Roebuck Bay, Broome (-17.97, 122.33) Australia
BP:8 Chris Hassell
- 12-05-2020 Xing Zhuang River Mouth Lian Yun Gang (34.89, 119.19) China (mainland)
BP:8 SBS China Team 2020
- 17-05-2020 BEI PU BOHAI (39.12, 118.17) China (mainland)
rogersi (Katherine Leung) BP:4 Bohai Team 2020



Channels to report sightings

- AWSG Flag sighting Co-Ordinator (by AWSG volunteer)
 - flagging@awsq.org.au
- “Shorebird leg-flag sightings in the EAAF” Facebook Group
 - <https://www.facebook.com/groups/175781629137442>
- “Shorebird Resighting Information on EAAF” (by TWSG)
 - <http://resights.birdband.org/index.php>
- “Reporting waterbird rings and flags sightings”
 - <https://flagsightings.wordpress.com/intro-eng/>





Keep looking, as you never know which piece of puzzle you might find!

THANK YOU!

Photo by HAN Yongqiang

Special thanks to Global Flyway Network, Australasian Wader Studies Group,
Spoon-billed Sandpiper in China