

FLATBACK TURTLE, *Natator depressus*



X23103 IS BACK FOR ANOTHER RECORD BREAKING YEAR

**FLATBACK TURTLE,
Natator depressus
X23103**

LONGEST STUDIED TURTLE

**BREEDING LIFE
AT MON REPOS (MR):**

- 47+ YEARS
- 18+ SEASONS

| Season | Beach | Breeding season | CCL (cm) | Clutches per year | Remigration interval (Yr) |
|---------|-------|----------------------------|----------|-------------------|---------------------------|
| 1974/75 | ?MR | Presumed on tag scars MR78 | - | - | - |
| 1978/79 | MR x4 | ?2 nd | 95.5 | 3 | - |
| 1980/81 | MR x3 | ?3 rd | 95.0 | 3 | 2 |
| 1983/84 | MR x1 | ?4 th | 95.5 | ?1 | 3 |
| 1988/89 | MR x2 | ?5 th | 95.0 | ?1 | 5 |
| 1992/93 | MR x5 | ?6 th | 95.3 | 2 | 4 |
| 1995/96 | MR x4 | ?7 th | 95.8 | 3 | 3 |
| 1997/98 | MR x6 | ?8 th | 95.5 | 3 | 2 |
| 1999/00 | MR x2 | ?9 th | 95.8 | 1 | 2 |
| 2002/03 | MR x8 | ?10 th | 96.6 | 3 | 3 |
| 2004/05 | MR x6 | ?11 th | 95.8 | 4 | 2 |
| 2006/07 | MR x9 | ?12 th | 95.8 | 4 | 2 |
| 2008/09 | MR x5 | ?13 th | 96.0 | 3 | 2 |
| 2010/11 | MR x8 | ?14 th | 96.3 | 2 | 2 |
| 2015/16 | MR x9 | ?15 th | 96.5 | 4 | 5 |
| 2017/18 | MR x4 | ?16 th | 96.2 | 2 | 2 |
| 2019-20 | MR x5 | ?17 th | 96.3 | 3 | 2 |
| 2021-22 | MR x9 | ?18 th | 96.3 | 4 | 2 |

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SATELLITE TELEMETRY 2015-2016:

- Wildlife Computers Splash10-F-344A GPS tag,
- PTT 133758
- CRACKPOTS HARNESS

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ARRIVE REPULSE BAY

REPULSE BAY 7 Jan 2016

CORAL
SEA

MACKAY

SWAIN REEFS

ROCKHAMPTON

DEPART MON REPOS
10 Dec 2015

BUNDABERG

MON REPOS

**2015 POST-NESTING MIGRATION
NORTH FROM MON REPOS
TO HER HOME FORAGING AREA REPULSE BAY
645 km in 28 days**



100 km

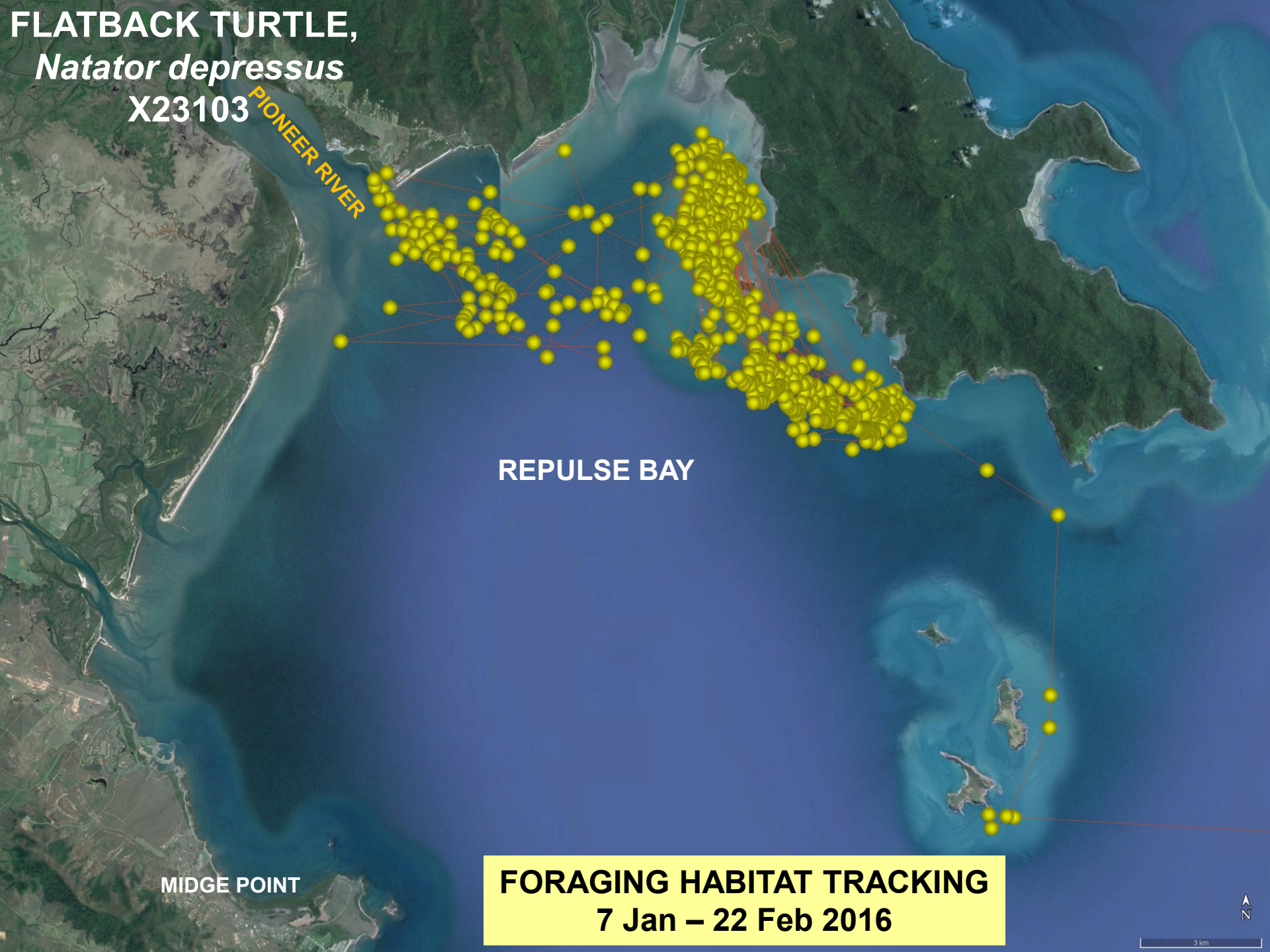
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PIONEER RIVER

REPULSE BAY

MIDGE POINT

FORAGING HABITAT TRACKING
7 Jan – 22 Feb 2016



BREEDING LIFE AT MON REPOS:

- **1974 – 2019 (45+ YEARS, 17+ SEASONS)**
 - **82 NESTING CRAWLS ON MON REPOS BEACH**
 - **40 CLUTCHES LAID (NESTING SUCCESS = 49%)**
- **2021 SEASON (47+ YEARS, 18+ SEASONS)**
 - **1ST TURTLE ASHORE FOR 2021-22 SEASON**

HIGH, LONG-TERM FIDELITY TO ONE NESTING BEACH:

- **100% OF NESTING CRAWLS ON 1.6 KM OF MON REPOS**
- 2021: CONTINUED HIGH EGG PRODUCTION**
- **CLUTCH 1: 9 Oct – not counted**
 - **CLUTCH 2: 24 Oct – 60 eggs**
 - **CLUTCH 3: 10 Nov - 63 eggs**
 - **CLUTCH 4: 30 Nov – 46 eggs**

