

# Other secondary impact structures in the NE of Australia, probably caused by the Cape York-(PT) Impact Event

The following maps show where other secondary impact structures are located, near the NE-coast of Australia. Most of the identified impact structures which are probably a result of the Cape York impact event, have an elliptical shape and their impact direction can be read out of the topography of the impact structure. The impact structures are probably a result of ejecta material coming from the Cape York Crater Chain. ( → see next page ! )



1 20° 25' 00.00" S - 148° 06' 00.00" E



2 24° 52' 00.00" S - 151° 25' 00.00" E



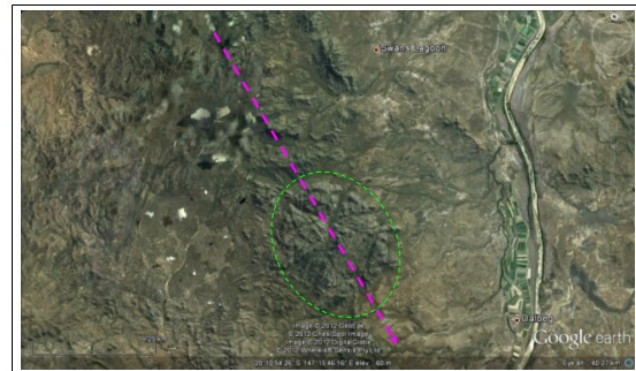
3 19° 28' 00.00" S - 147° 00' 00.00" E



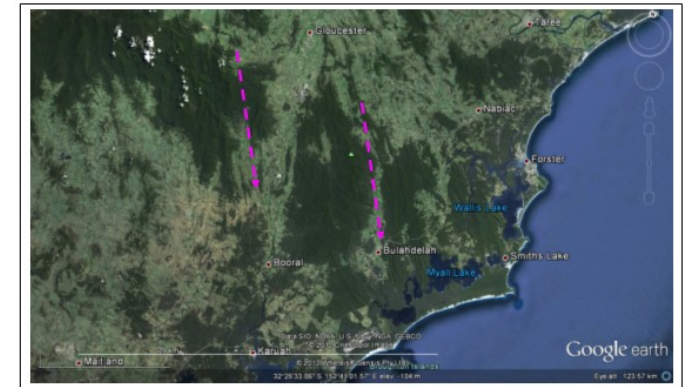
4 17° 20' 00.00" S - 145° 00' 00.00" E



5 20° 12' 00.00" S - 147° 09' 00.00" E



6 32° 15' 00.00" S - 152° 10' 00.00" E



7 15° 45' 00.00" S - 145° 18' 00.00" E



8 24° 40' 00.00" S - 151° 00' 00.00" E

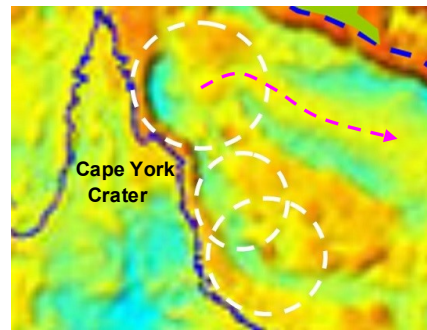


**Detail A & B :**

**Gravity Anomaly Map :**

**Secondary Impact Structures No.: 9 –12 :**

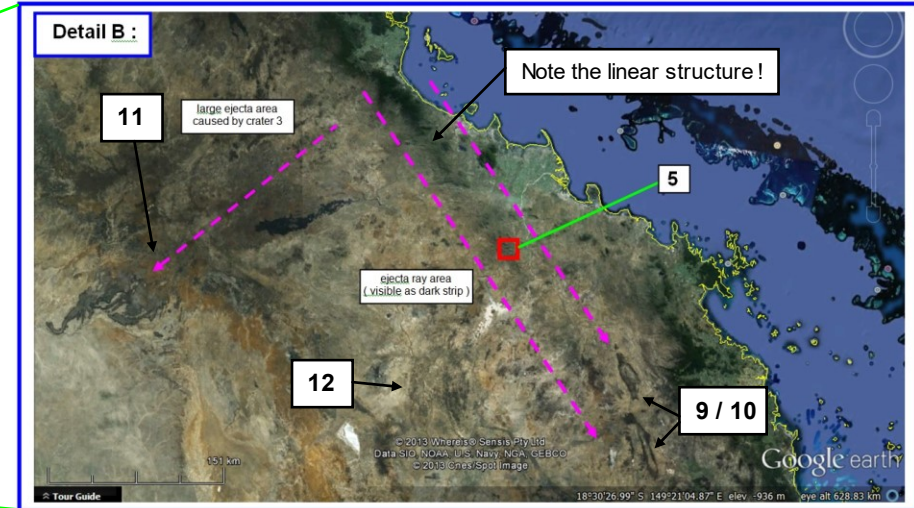
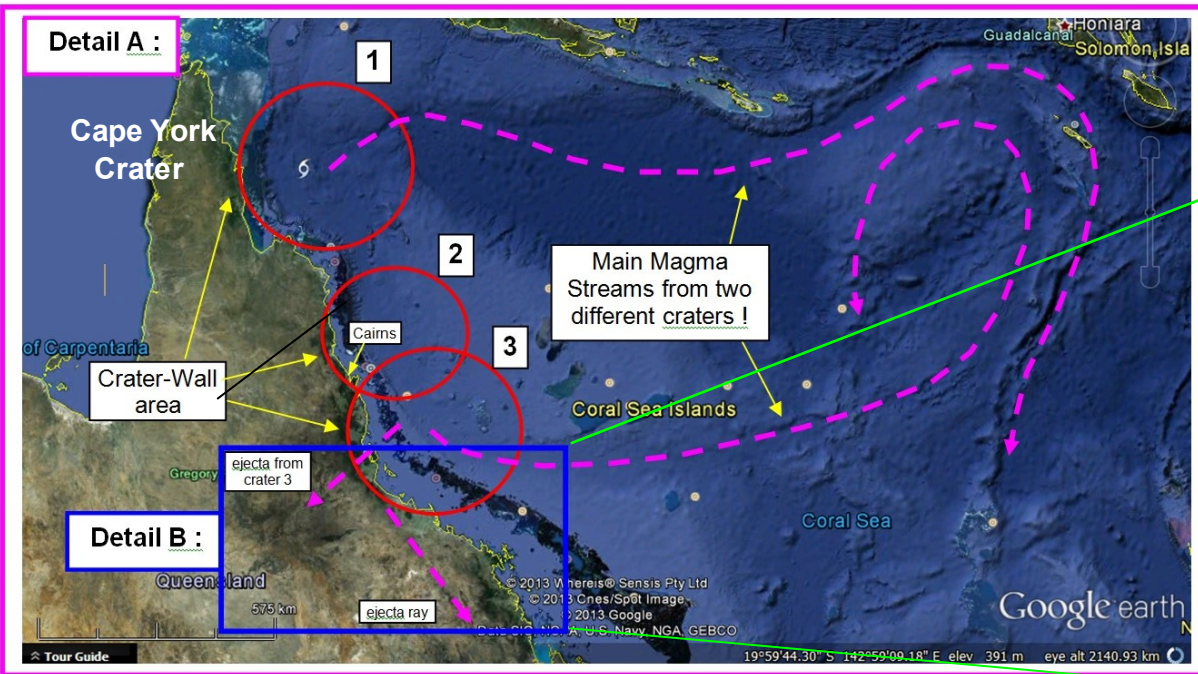
**Detail A :** shows the probable positions of three impact craters which may be responsible for the Cape York impact event offshore of the NE-coast of Australia, and magma stream structures probably caused by eruptions caused by Crater 1. **Detail B** shows some secondary impact structures caused by the Craters 1 to 3.



**9a & 9b**

9a : 21° 06' 00.00" S - 148° 05' 00.00" E

9b : 21° 45' 00.00" S - 148° 16' 00.00" E



**10**

21° 28' 00.00" S - 148° 19' 00.00" E



**11**

20° 00' 00.00" S - 144° 40' 00.00" E



**12**

21° 25' 00.00" S - 146° 26' 00.00" E

