Dome C (75° 06' S, 123° 24' E) is located at 3233 m height on the East Antarctic Plateau, located around 1200 km from the coast.

- Altitude: 3233 m.s.l.m. (630 mb)
- Ice thickness: 3213 m.
- Distance by Dumont d'Urville: 1100 Km.
- Distance by Baia Terra Nova: 1200 Km.

BSRN around Concordia area

2015 arrangement

LR0100

LR0300

Dome-C data quality check (2010 - mid2013)

BSRN submission data status

BSRN percentages of submitted validated data

Monthly series of Temperatures and RH

Monthly Temperature profiles of T

Wind rose

Rh vs T

Raw data: monthly mean averages up to now

BSRN quality check (QC) are based on a series of control on
1) the single components in terms of physical possible limits (PPL)
2) extremely rare limits (ERL),
3) Cross correlation components,
4) and surface temperature for what concerns LW data.