

Site Name : Canelabaja permanent stati	Author : Morvan
Site Code : <u>C</u> <u>N</u> <u>B</u> <u>A</u>	date : year 2006 month 11 day 21
Coordinates : Lat. : S 31° 23' 53.65046" Lon. : W 071° 27' 28.70277" Alt. : 316.181 m	

DESCRIPTION

North Chili IV region, district of Limari, city of Canela Baja. On the roof of the municipality.

MONUMENTATION

The station is on the roof of the municipalidad.
 Brass 12 cm rod (Delmont type) sealed in concrete + brass rotating adaptor made at ENS (10/2006), height 44 mm (+3 from stainless steel Chilean type used for campaigns).

ACCESS

From Ovalle, go to road 5 direction Los Villos, exit Canela Baja. Go to the municipality in front of plaza de arma and ask to Juan Tapia (juantapia04@123mail.cl, 53541468, 093270258). Other contact : Cecilia Narvarez (Technic Responsible).

ADDITIONAL INFORMATION

Operational since 21/11/2006 (day 325 of year 2006)

Charger : Mascot type 9840 5 Ampère.

Battery : Delphy Freedom 40 Ah.

Antenna cable Trimble 10meters, small section.

Dual power connection : A = 220v, B = 12v battery.

Receiver Configuration

Identity CNBA
SN4625209683

Firmware 1.1-3 28 Apr 2005

Antenna Type: 86 = Zephyr Geodetic
SN60154488 , "41249--00-DC 4621"
Height: 0.000 meters
Height Method: Bottom of antenna mount

Clock Steering Enabled

Multipath Reduction Enabled

L2C Tracking Disabled

Elevation Mask 15°

PDOP Mask 7

**Pulse Per Second
Output** Disabled

Reference Frequency Using Internal Source
External source NOT detected

GPS Satellites Disabled: None
IgnoreHealth: None

WAAS Disabled
Enabled Satellites: EGNOS-AOR-E, prn121,
WAAS-AOR-W, prn123, prn124, prn125, prn126,
prn127, prn128, MSAS-1, prn130, EGNOS-IOR,
prn132, prn133, WAAS-POR, prn135, prn136,
MSAS-2, prn138

Reference Station RTCM Station ID: 0
Binex Station ID:
CMR Station ID: 0
CMR Station Name: CNBA
Description: Canela Baja Municipality - IV region - Chile
Position:

Lat:	31°23'53.65046" S	X:	1732908.4 m
Lon:	071°27'28.70277" W	Y:	-5166515.8 m
Height:	316.181 meters	Z:	-3303825.1 m

Data Logging Enabled Sessions:

1s: Continuous 1440 minute sessions.
30s: Continuous 1440 minute sessions.
Power Saving Mode: Disabled.
Reserved Space: Not AutoDeleting.
AutoDelete Pools:

y-pool	650 Mbytes	AutoDeleting.
z-pool	210 Mbytes	AutoDeleting.

Ethernet MAC Address: 00:60:35:03:3E:61
IP Address: 192.168.0.219 (static), 192.168.0.
215(gateway)
Netmask: 255.255.255.0

IP Filtering Disabled

Shutdown Voltage 10.68 Volts

ACCESS and SITE SKETCH MAP





Antenna on the roof of the municipality



INFORMATIONS

May 2007

We got datas but no possibility to work about the access of the receiver from DGF. The person in charge of informatic in the municipality leaved.

To do next time

- . To access to the receiver from the DGF.
- . To enter antenna height, xyz position in receiver configuration.
- . take picture of receiver installation

