

Figura 1. GOES-13. Canal IR2 05-Mayo-2010 / 21UTC

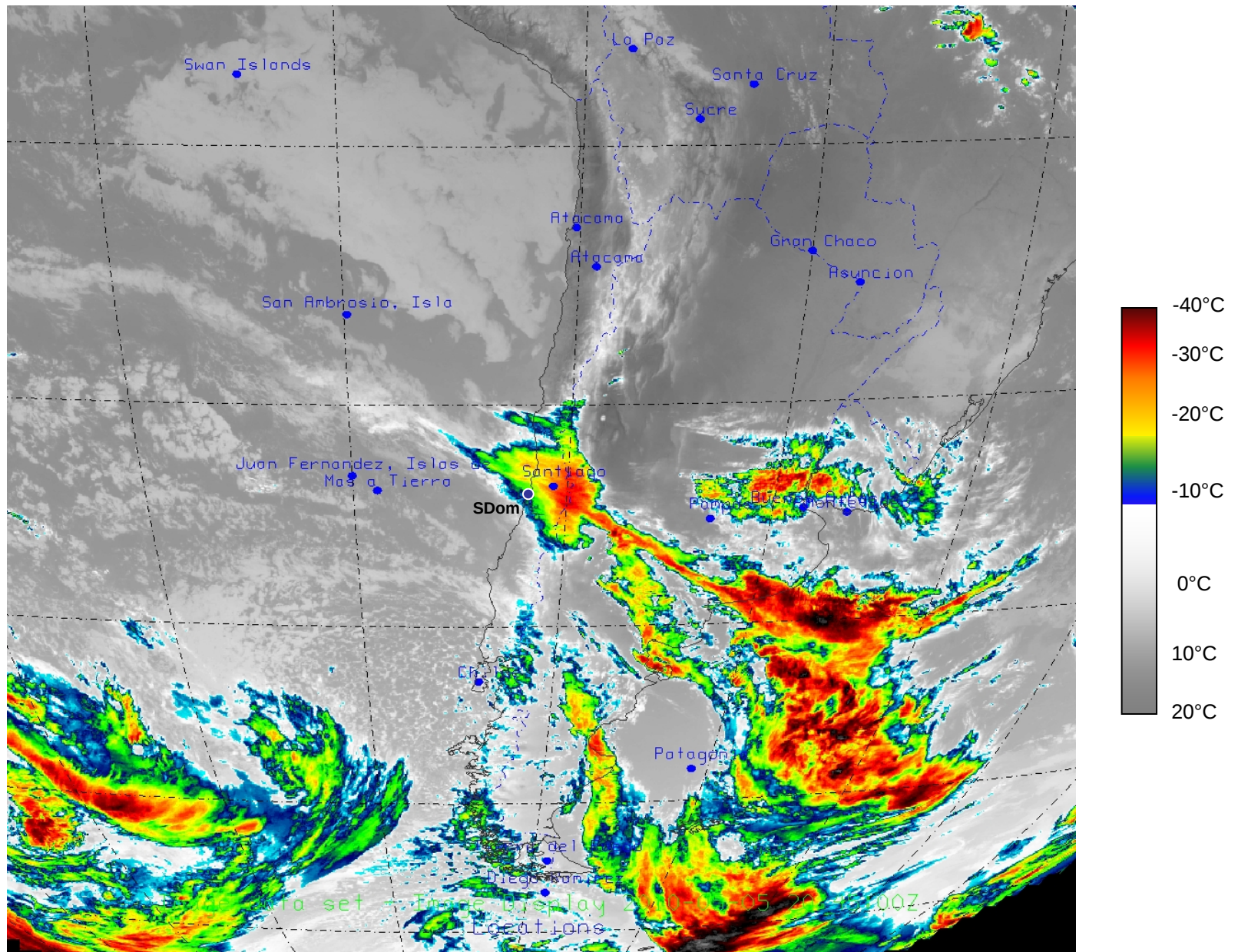


Figura 2. Registros Nefobasimetro DGF, 05 de Mayo 2010

Eje vertical: altura sobre la estación (en km). Altura de la estación: 530 m

Eje Horizontal: Hora local

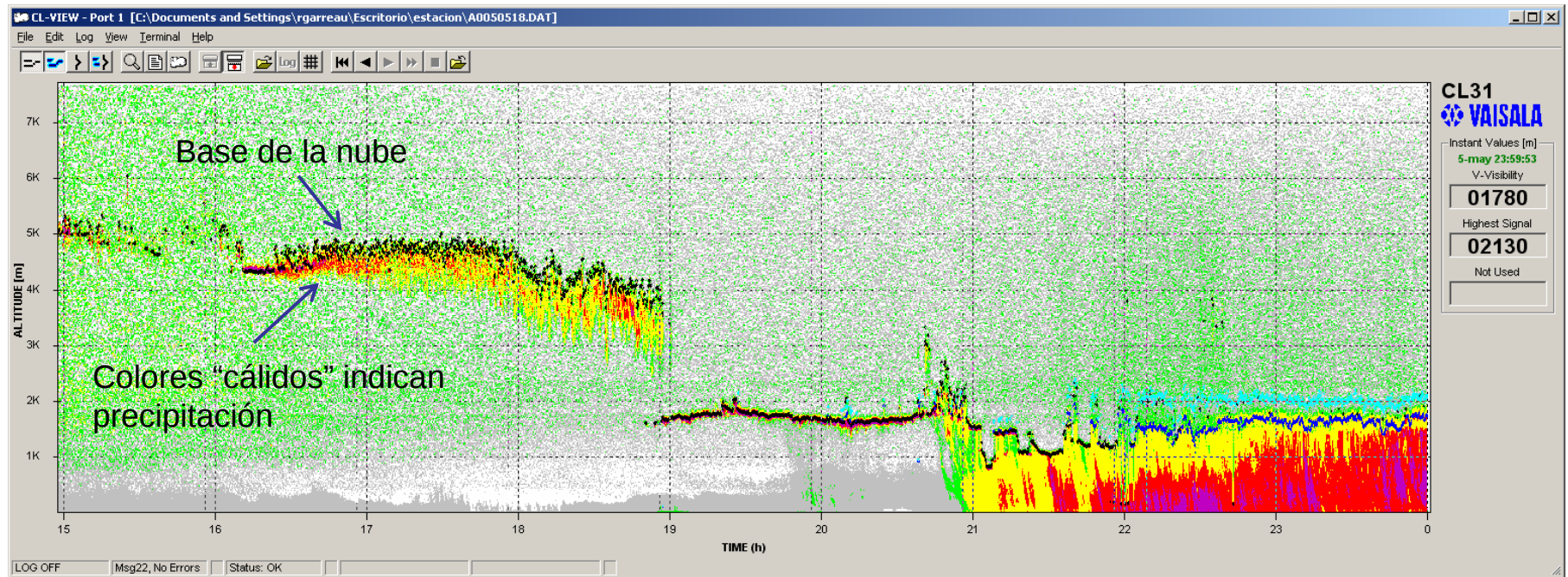
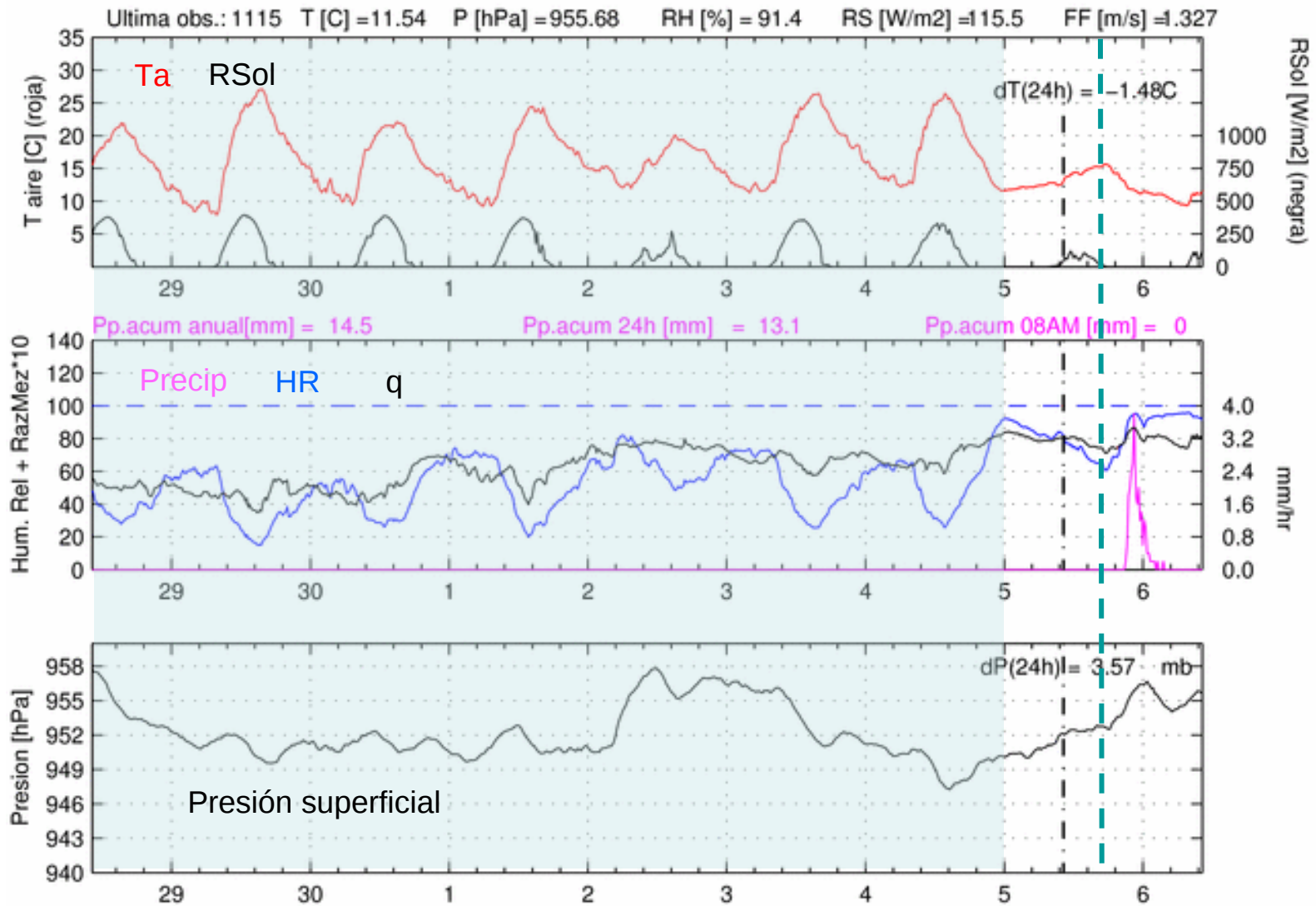


Figura 3. Registros estación DGF



Tiempo (días), marca indica 00:00 Hora local

Figura 4. Registros estación Mendoza

Observations for MENDOZA, Argentina (SAME)

Location: 32.83S 68.78W 704 meters

1500Z 5 May 2010 to 1400Z 6 May 2010

STN	TIME DD/HHMM	ALTM hPa	TMP C	DEW C	RH %	DIR deg	SPD m/s	VIS km
=====	=====	=====	====	====	====	====	====	=====
SAME	06/1400	1024.1	16	-2	29	140	5	10.0
SAME	06/1300	1023.0	16	-2	29	180	3	10.0
SAME	06/1200	1022.0	12	3	54	230	2	10.0
SAME	06/1100	1020.0	11	2	54	270	1	10.0
SAME	06/1000	1016.9	11	3	58	0	0	10.0
SAME	06/0900	1014.9	12	3	54	0	0	10.0
SAME	06/0800	1014.9	13	1	44	0	0	10.0
SAME	06/0700	1014.9	14	1	41	90	3	10.0
SAME	06/0600	1013.9	16	2	39	180	2	10.0
SAME	06/0500	1012.9	16	8	59	270	2	10.0
SAME	06/0400	1010.8	15	7	59	140	2	10.0
SAME	06/0300	1009.2	16	8	59	0	0	10.0
SAME	06/0200	1009.2	19	8	49	0	0	10.0
SAME	06/0100	1008.1	19	8	49	270	2	10.0
SAME	06/0000	1007.1	19	8	49	270	1	10.0
SAME	05/2300	1005.1	20	8	46	230	2	10.0
SAME	05/2200	1004.1	20	9	49	230	1	10.0
SAME	05/2100	1004.1	21	10	49	230	1	10.0
SAME	05/2000	1003.1	23	9	41	0	0	10.0
SAME	05/1900	1003.1	22	15	64	180	1	10.0
SAME	05/1800	1004.1	22	8	41	140	2	10.0
SAME	05/1700	1004.1	22	8	41	140	3	10.0
SAME	05/1600	1005.1	20	8	46	140	4	10.0
SAME	05/1500	1005.1	18	6	45	140	2	10.0

Figura 5. Formato datos Radiosonda (0505.LOG)

Table 4-1: iMetOS Processed Log File Column Definitions

Column	Description	Units
1	Temperature	Degrees Celsius (°C)
2	Virtual Temperature	Degrees Kelvin (K)
3	Relative Humidity	Percent (%)
4	Smoothed Pressure	Hectopascals (hPa)
5	Geopotential Height	Meters (m)
6	RDF Elevation Angle	Radians (rad)
7	RDF Azimuth Angle	Radians (rad)
8	Wind Direction	Radians (rad)
9	Wind Speed	Knots (kts)
10	Slant Range	Meters (m)
11	Status Flags	N/A
12	Latitude	Degrees (°)
13	Longitude	Degrees (°)
14	Temperature (Raw)	Degrees Celsius (°C)
15	Geometric Height (GPS)	Meters (m MSL)
16	Record Time (0 if interpolated)	Seconds (s)
17	Height Status	N/A

Diagrama Termodinámico (emagrama)

