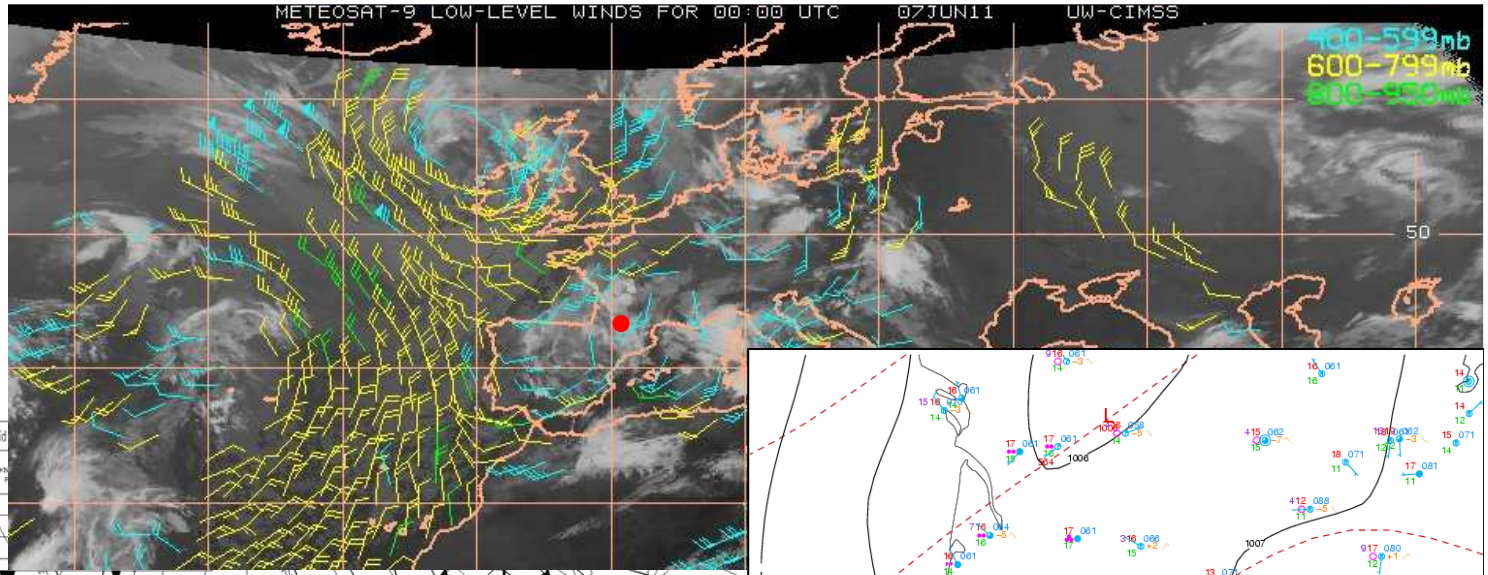
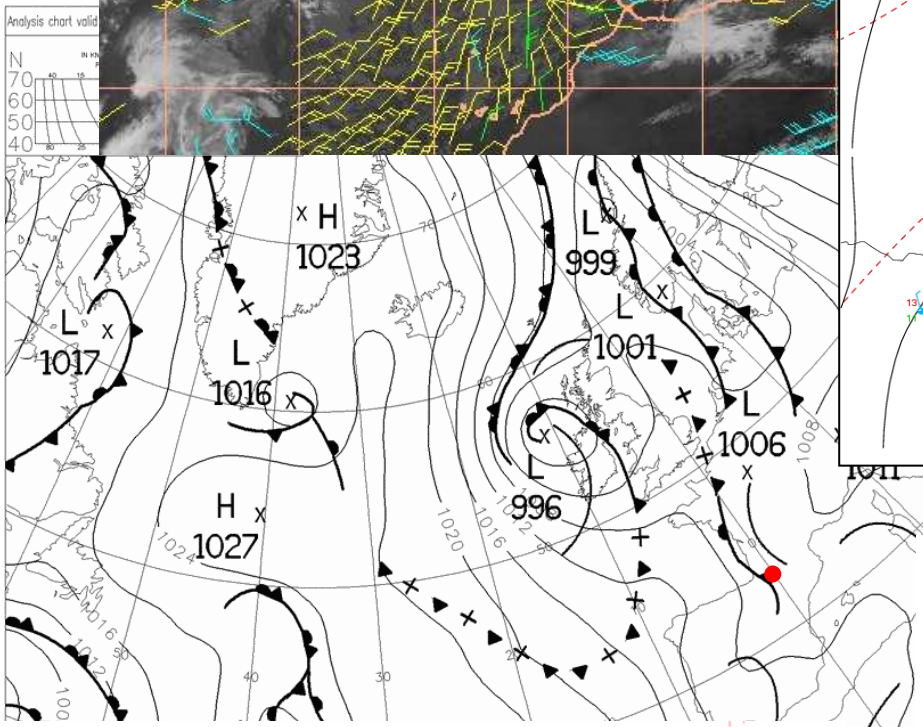
Synoptic weather analysis of every day during BLLAST experiment

Sources:

- Images from the BLLAST Operational Center
- MetOffice ECMWF analysis charts: http://www.wetter3.de/Archiv/archiv_ukmet.html

7 June


METEOSAT-9 LOW-LEVEL WINDS FOR 00:00 UTC 07JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb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L 999
L 1001
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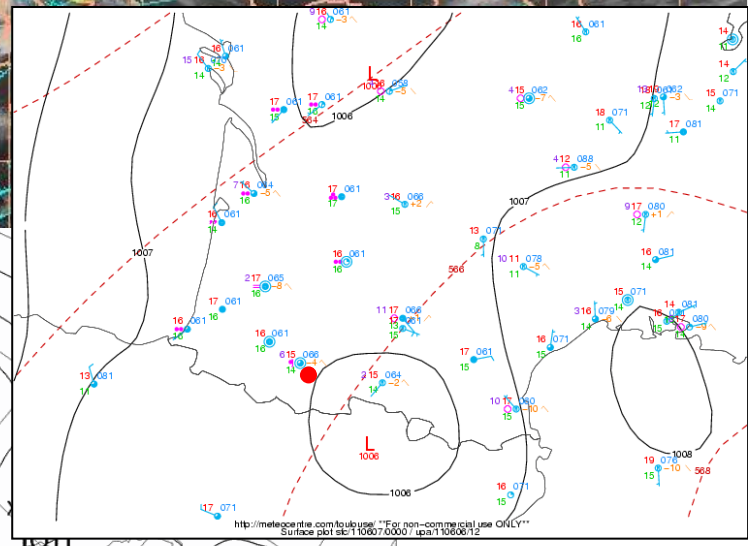
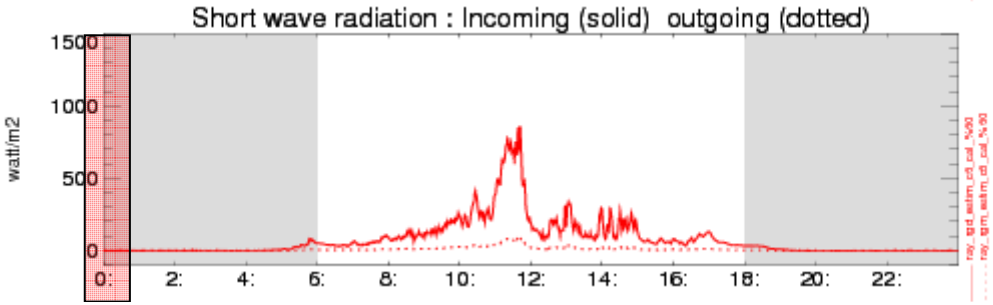

http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot stc/110607/0000 / upa/110606/12


Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
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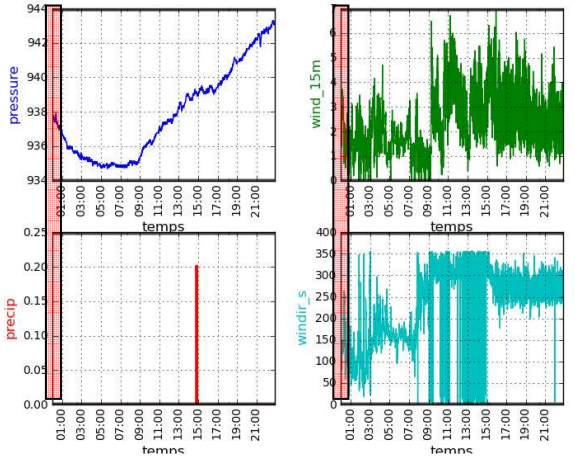
1000
500
0
0: 2: 4: 6: 8: 10: 12: 14: 16: 18: 20: 22: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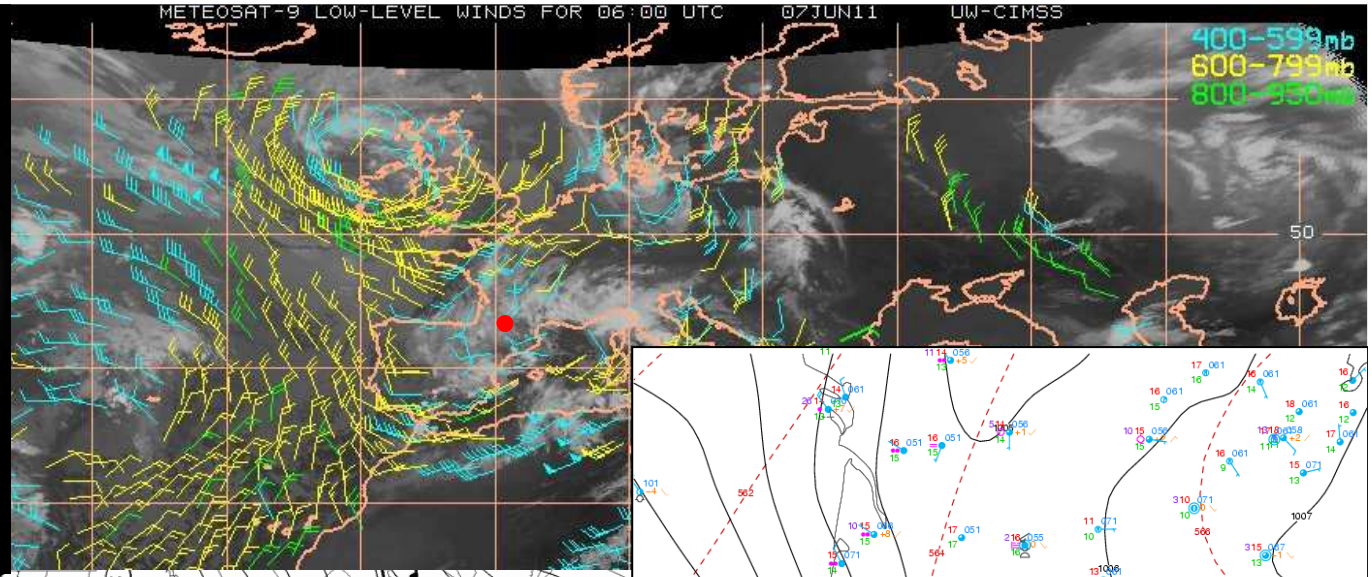
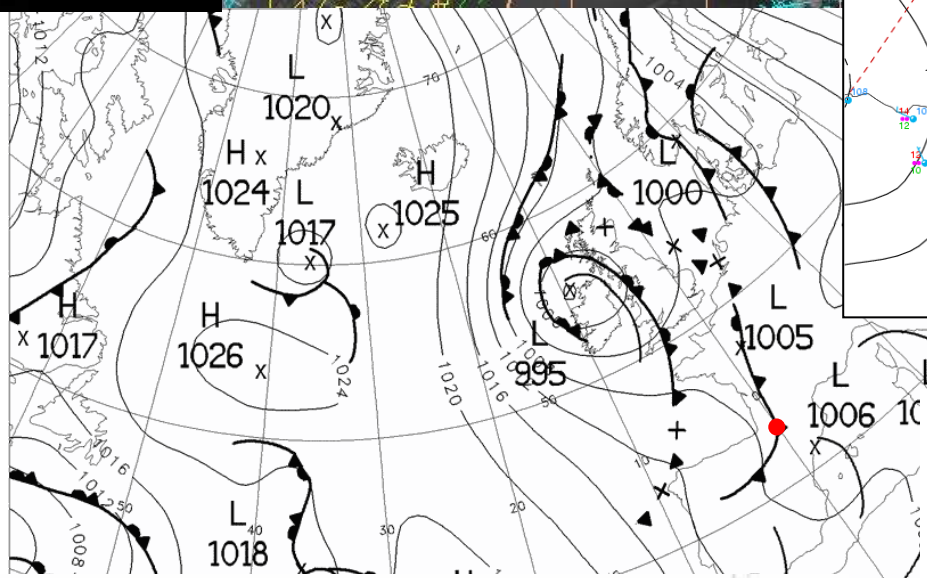
precip
windir_s
temps


METEOSAT-9 LOW-LEVEL WINDS FOR 06:00 UTC 07JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb

7 June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L 1017
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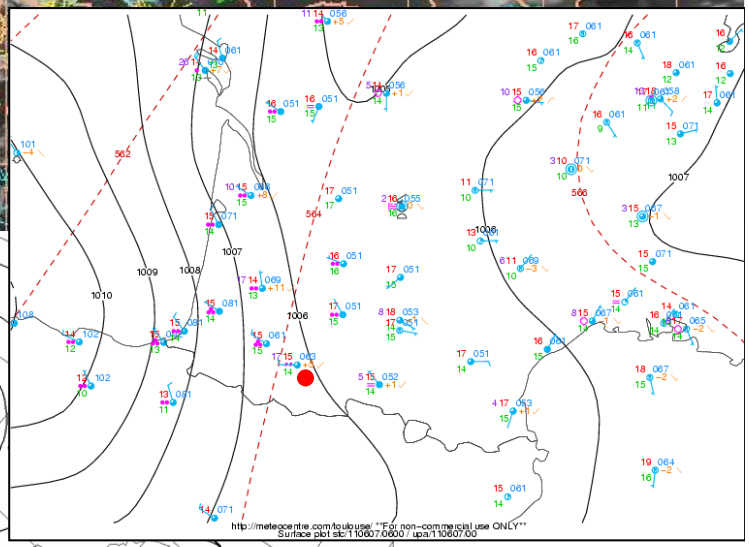
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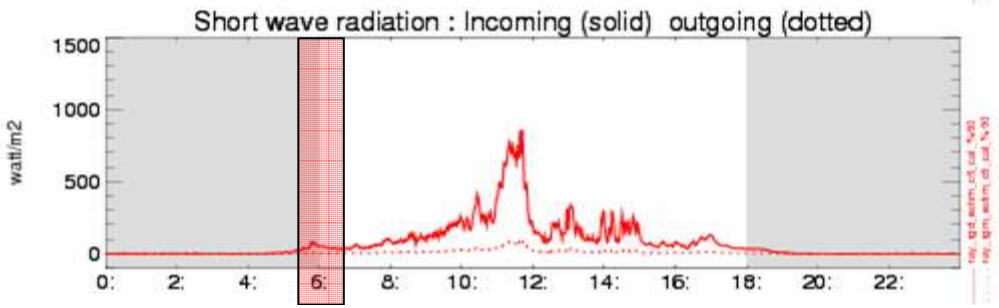
Surface plot sfc/110607.0600 / upa/110607.00


Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
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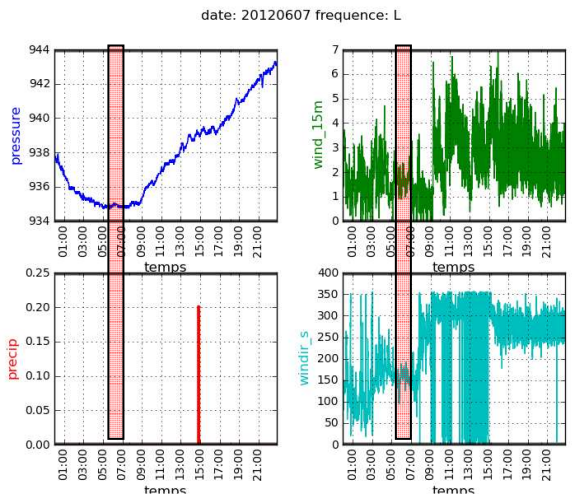
1000
500
0
0: 2: 4: 6: 8: 10: 12: 14: 16: 18: 20: 22: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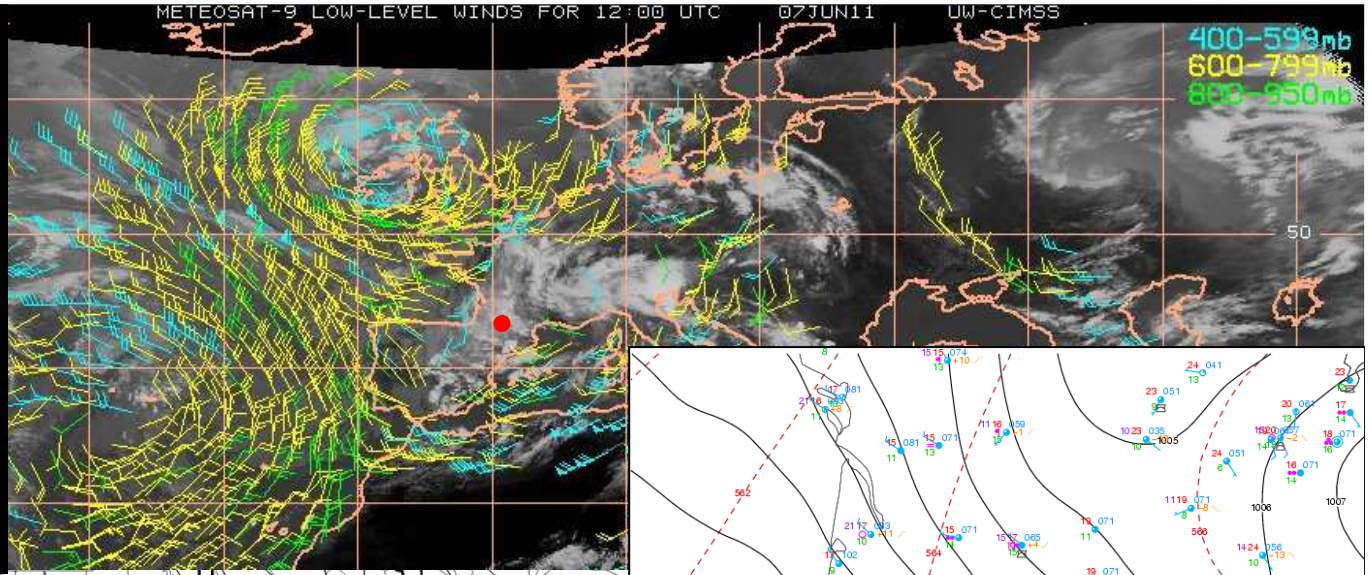
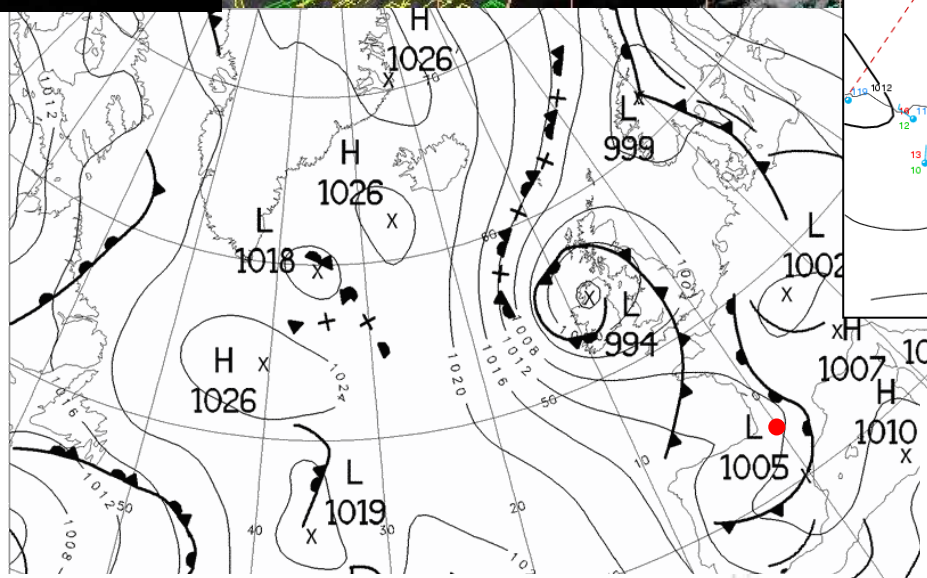
precip
windir_s
temps


METEOSAT-9 LOW-LEVEL WINDS FOR 12:00 UTC 07JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb

7 June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L
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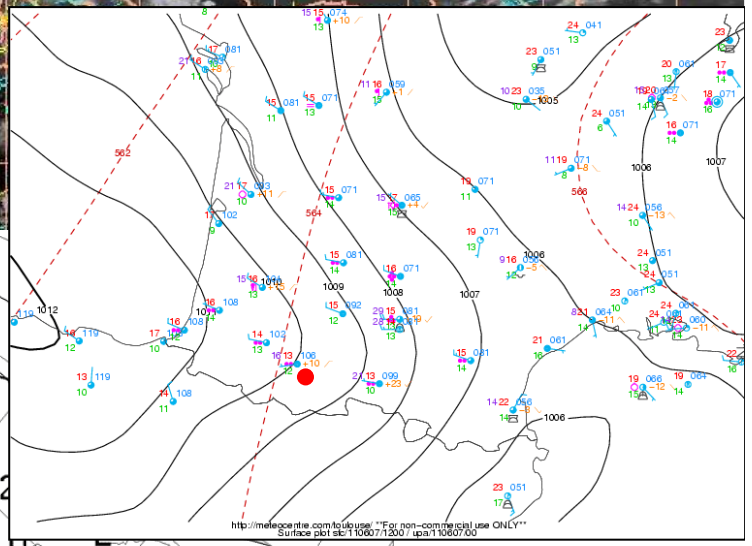
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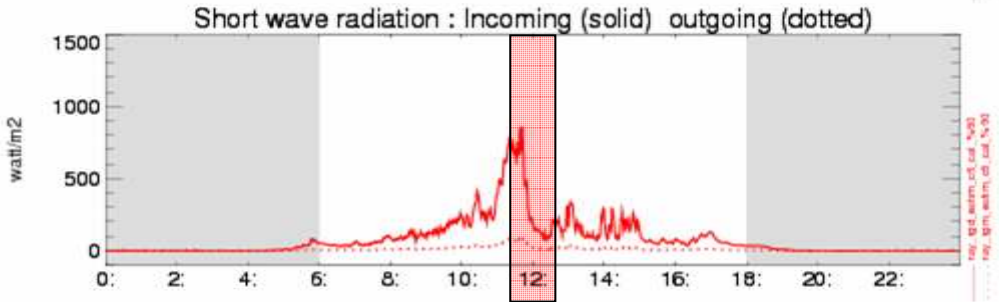
Surface plot sfc/110607/1200 / upa/110607/00


Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
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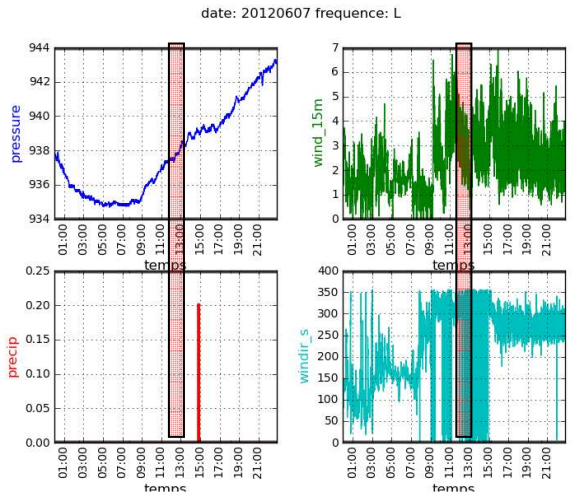
1000
500
0
0: 2: 4: 6: 8: 10: 12: 14: 16: 18: 20: 22: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windir_s
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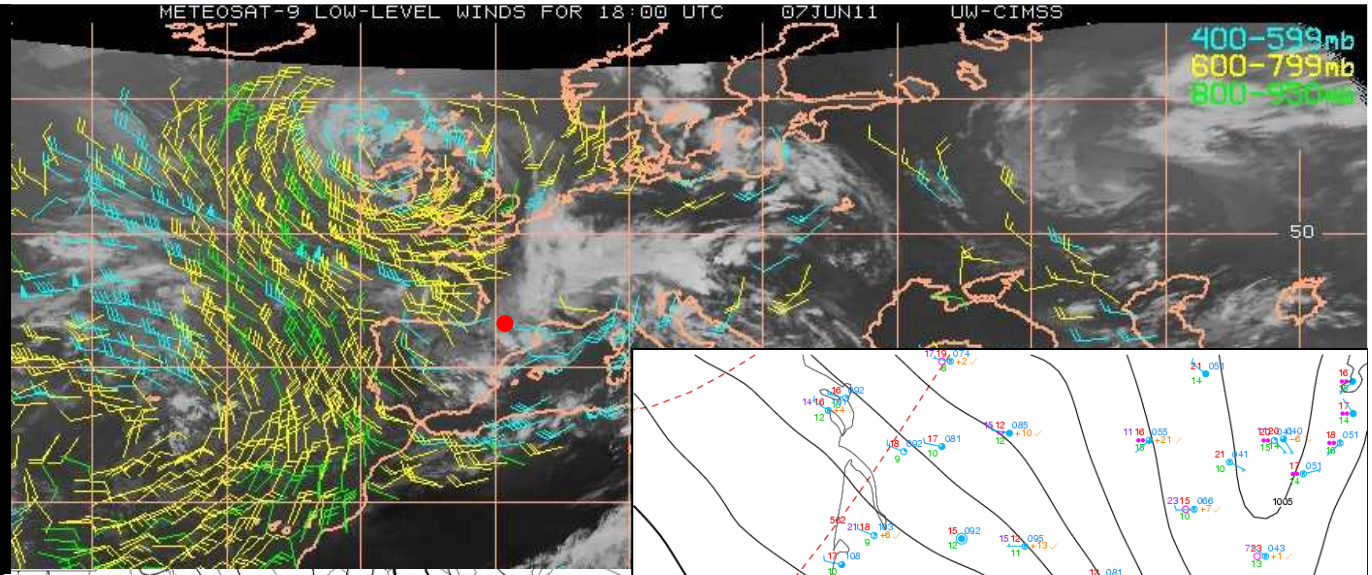
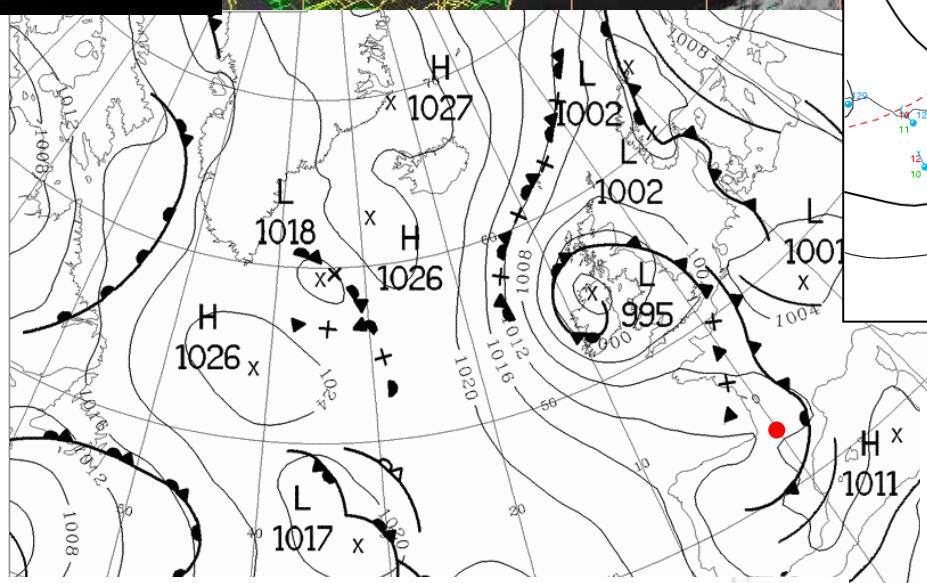

METEOSAT-9 LOW-LEVEL WINDS FOR 18:00 UTC 07JUN11 UW-CIMSS
400-599mb
600-799mb
800-999mb
50

7 June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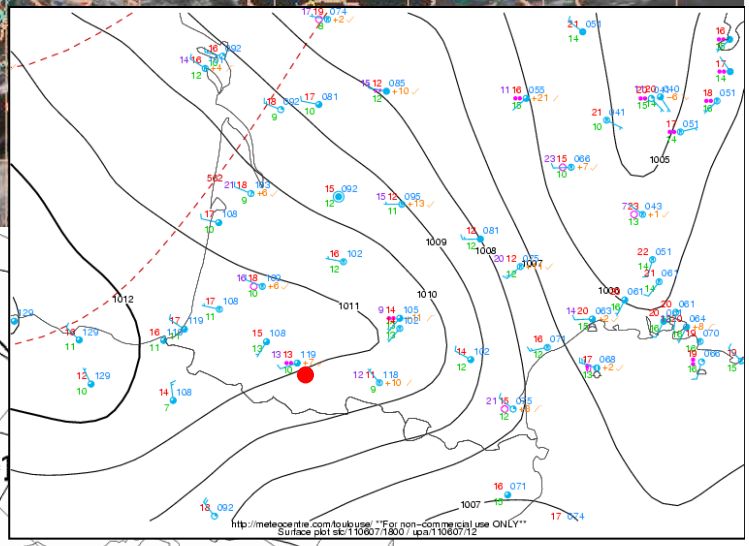
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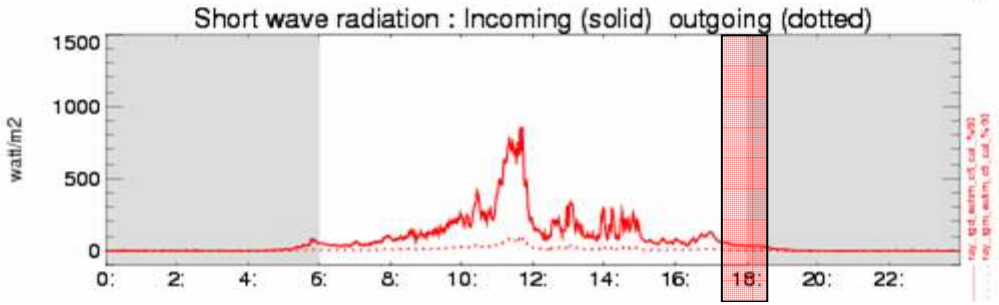
Surface plot sfc/110607/1800 / upa/110607/12


Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
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1000
500
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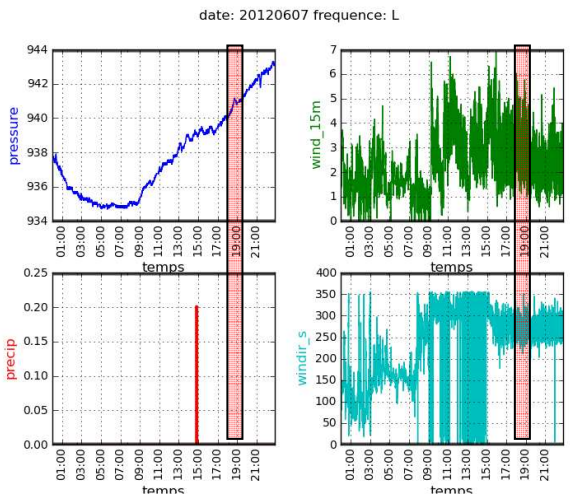
0: 2: 4: 6: 8: 10: 12: 14: 16: 18: 20: 22: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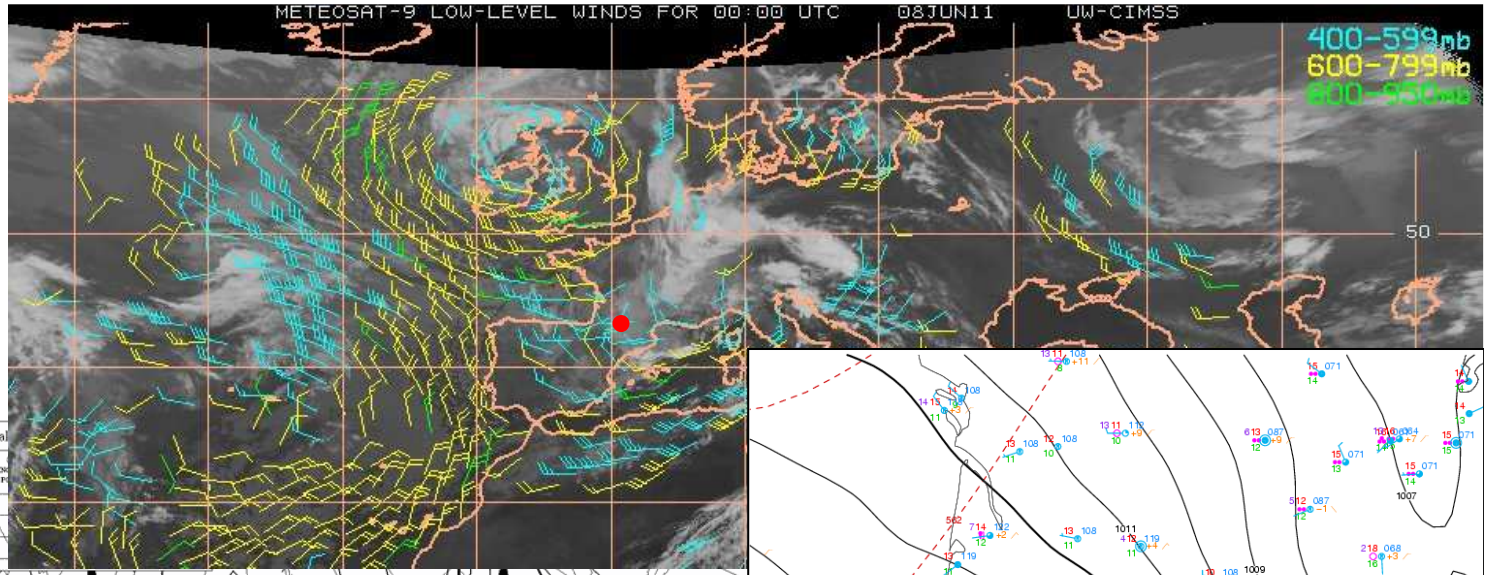
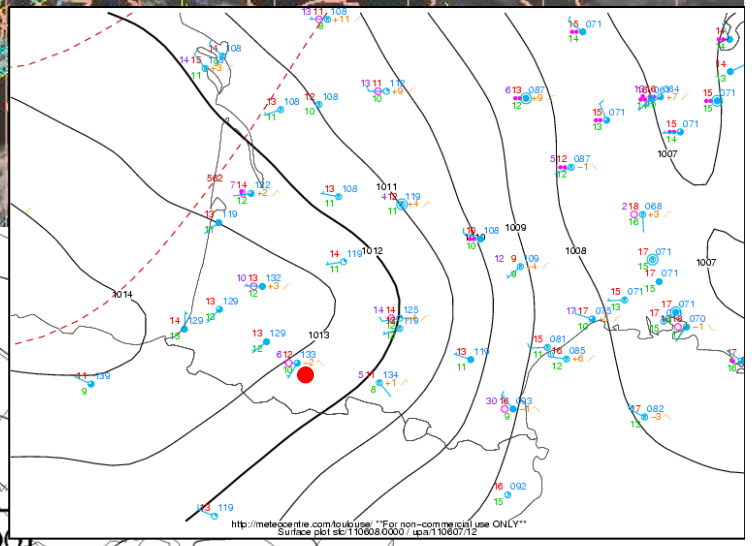
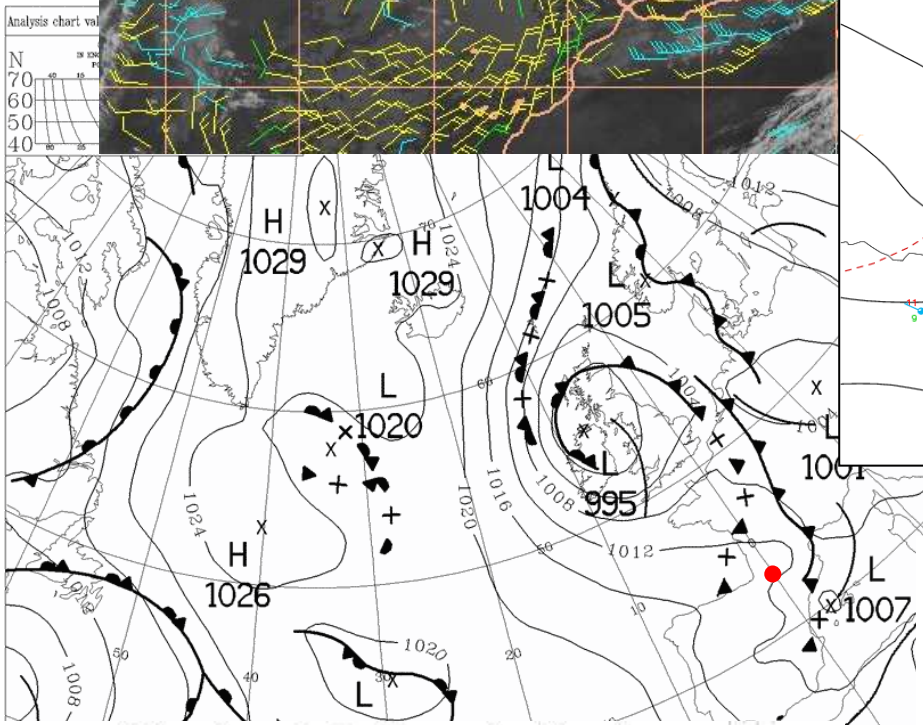
wind_15m
temps
precip
temps
windir_s
temps

8 June


METEOSAT-9 LOW-LEVEL WINDS FOR 00:00 UTC 08JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb

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L 1007
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1016
1012
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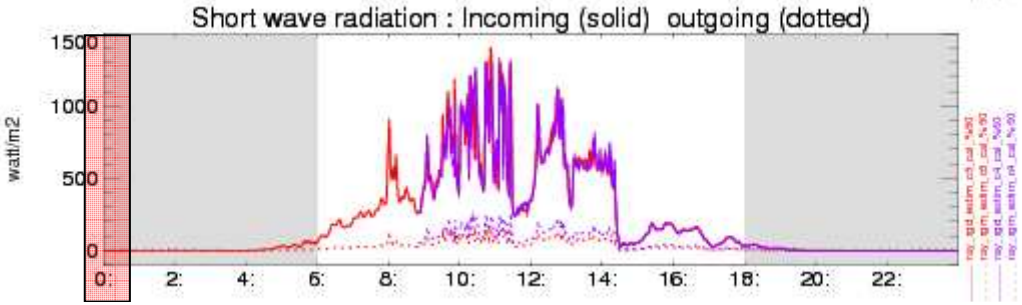
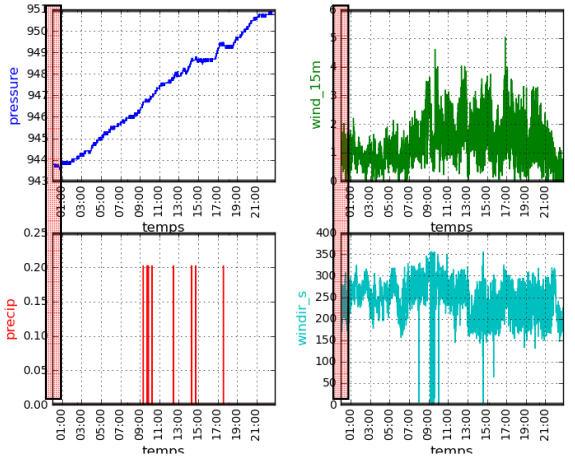

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0: 2: 4: 6: 8: 10: 12: 14: 16: 18: 20: 22: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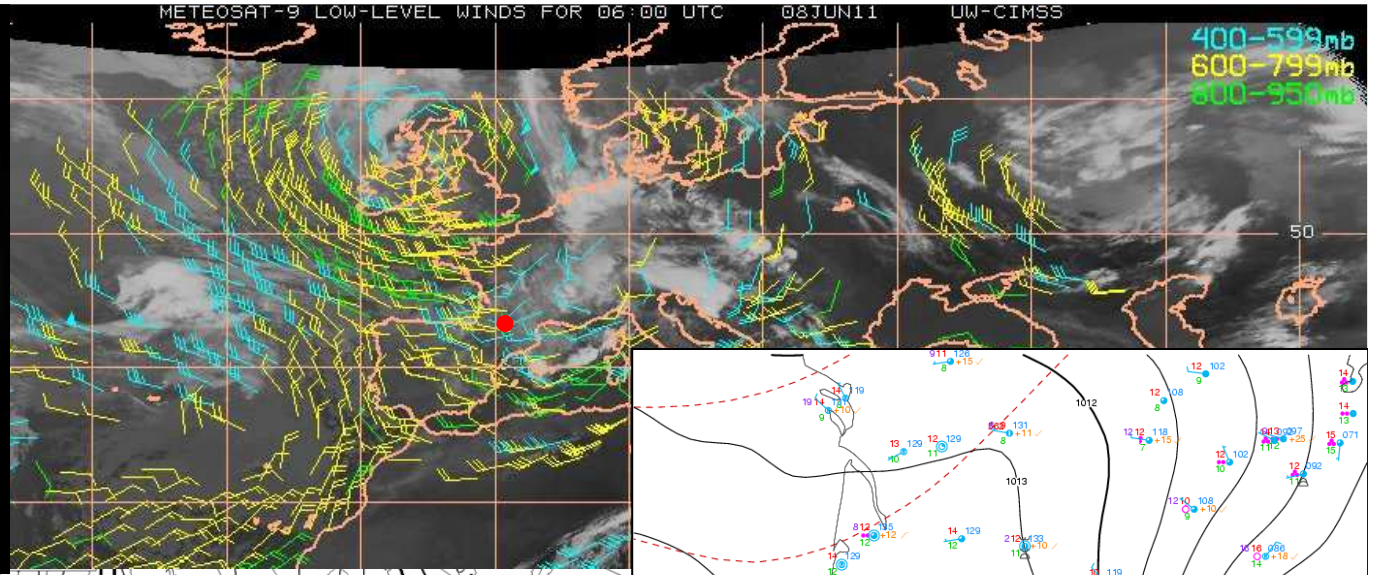
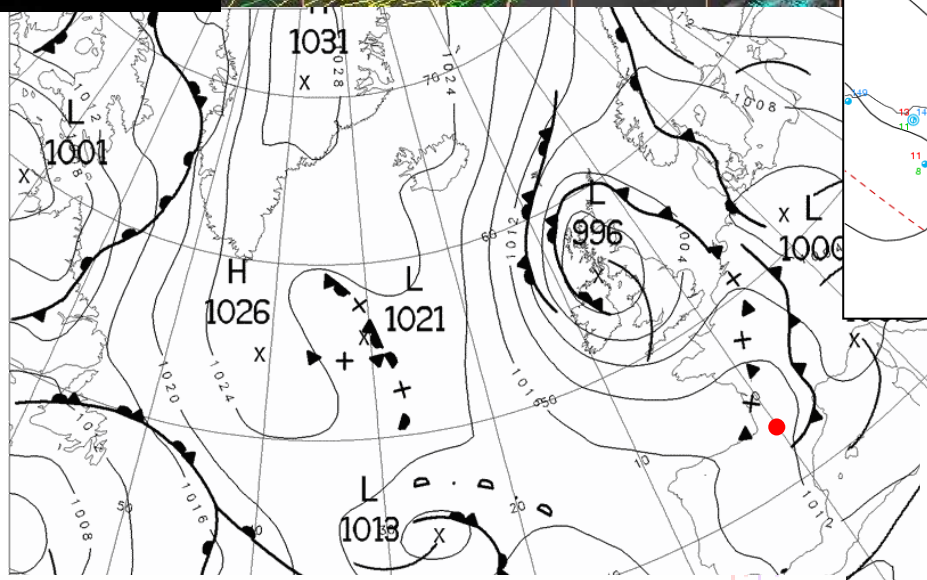
precip
windir_s
temps


METEOSAT-9 LOW-LEVEL WINDS FOR 06:00 UTC 08JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb
50

8 June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1021
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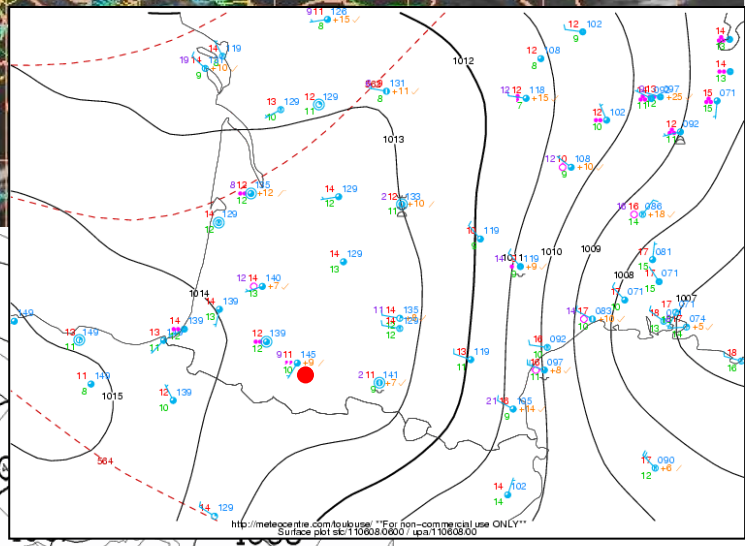
1013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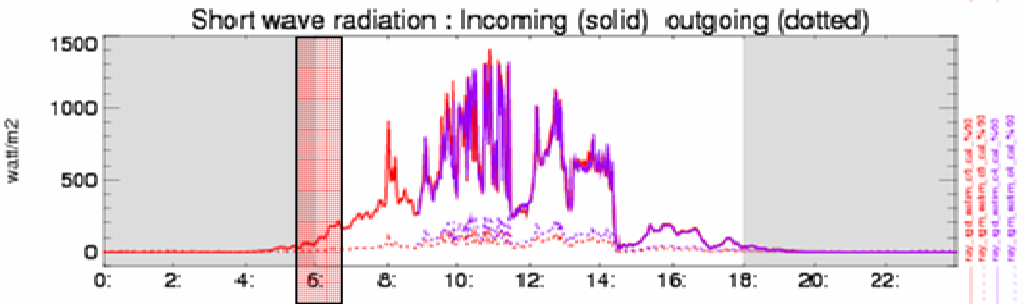
Surface plot sfc/10608.0600 / upa/10608.00


Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
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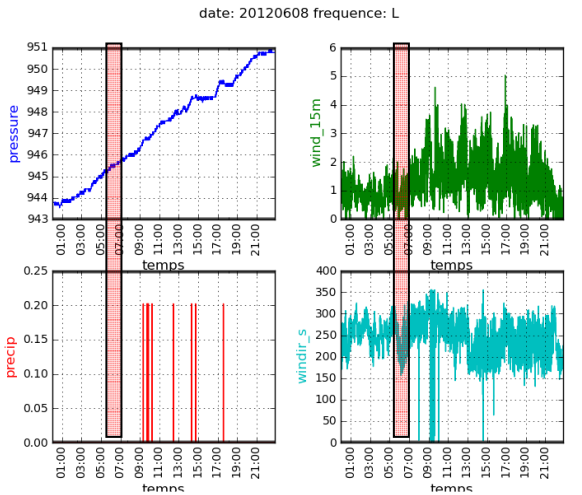
1000
500
0
0: 2: 4: 6: 8: 10: 12: 14: 16: 18: 20: 22: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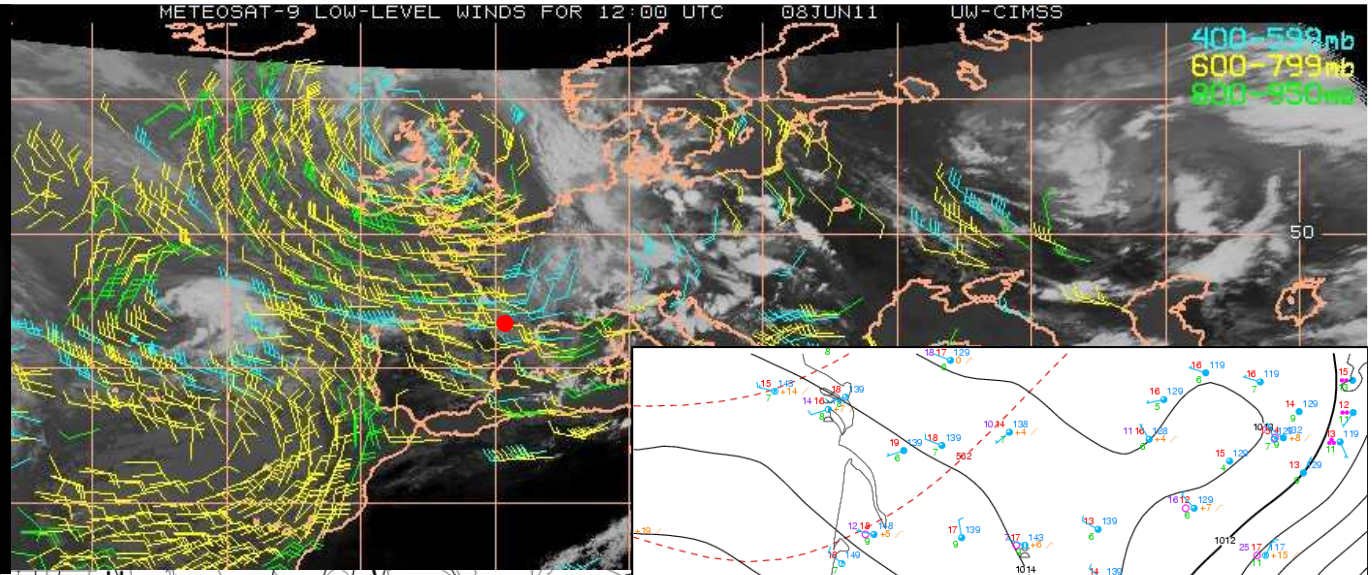
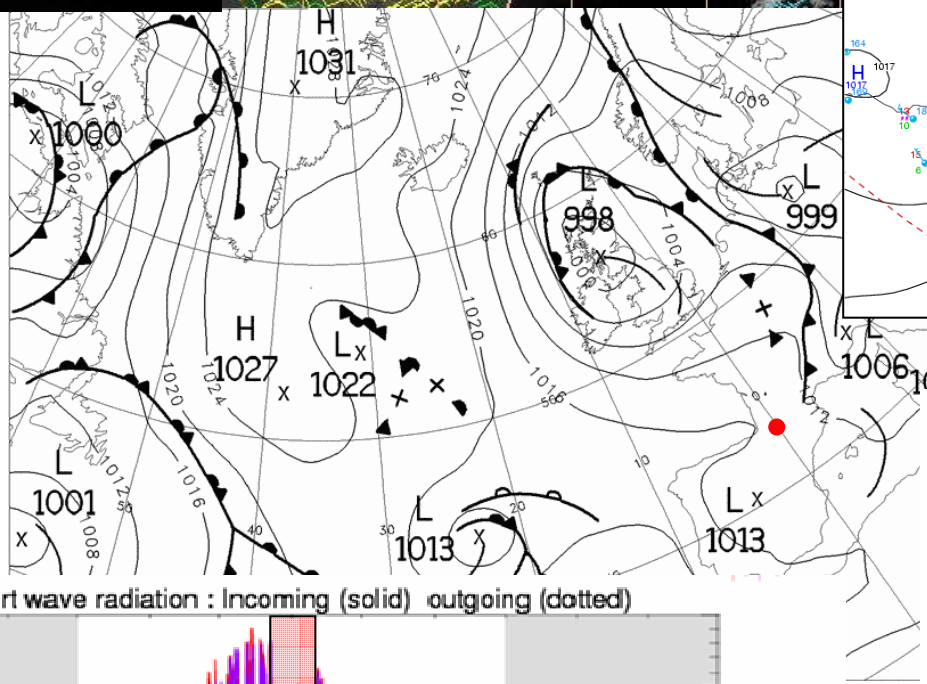
precip
windir_s
temps


METEOSAT-9 LOW-LEVEL WINDS FOR 12:00 UTC 08JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb

8 June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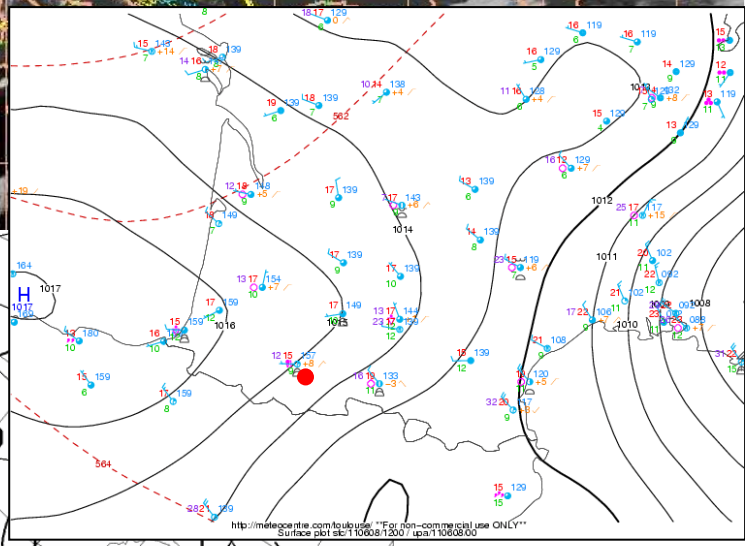
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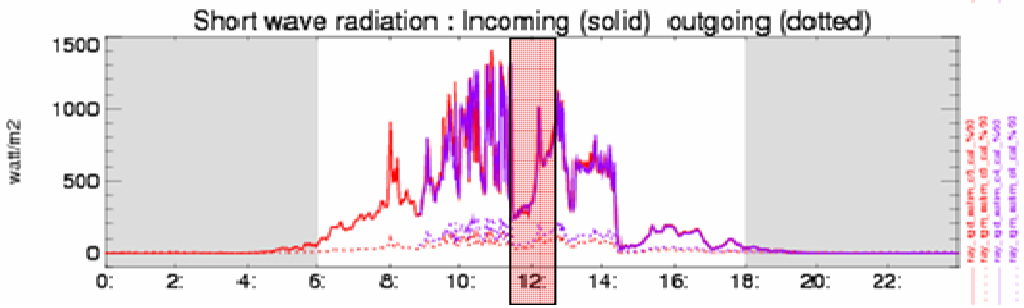
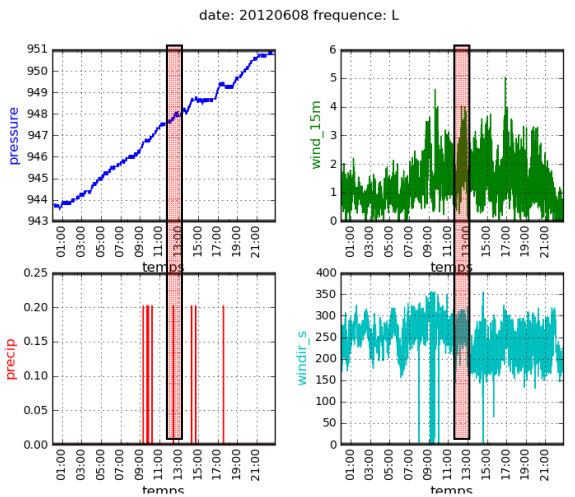
Surface plot sfc/110608/1200 / upa/110608/00


Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0: 2: 4: 6: 8: 10: 12: 14: 16: 18: 20: 22: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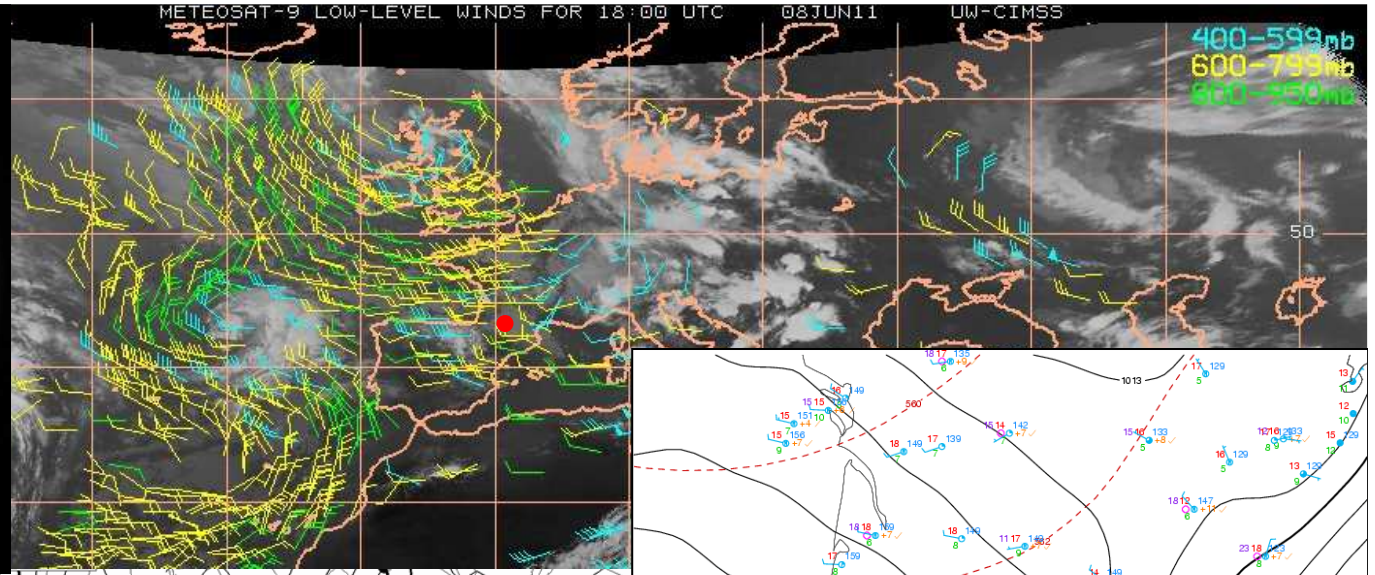
pressure
wind_15m
precip
windir_s
temps

8 June


METEOSAT-9 LOW-LEVEL WINDS FOR 18:00 UTC 08JUN11 UW-CIMSS
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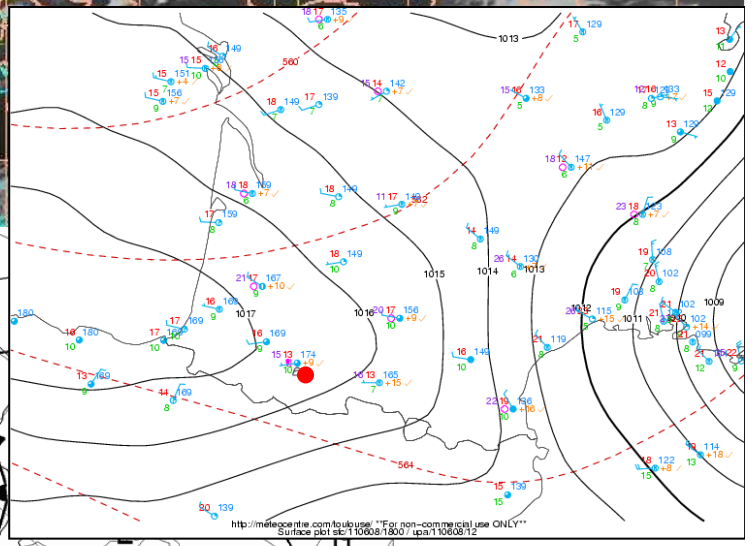
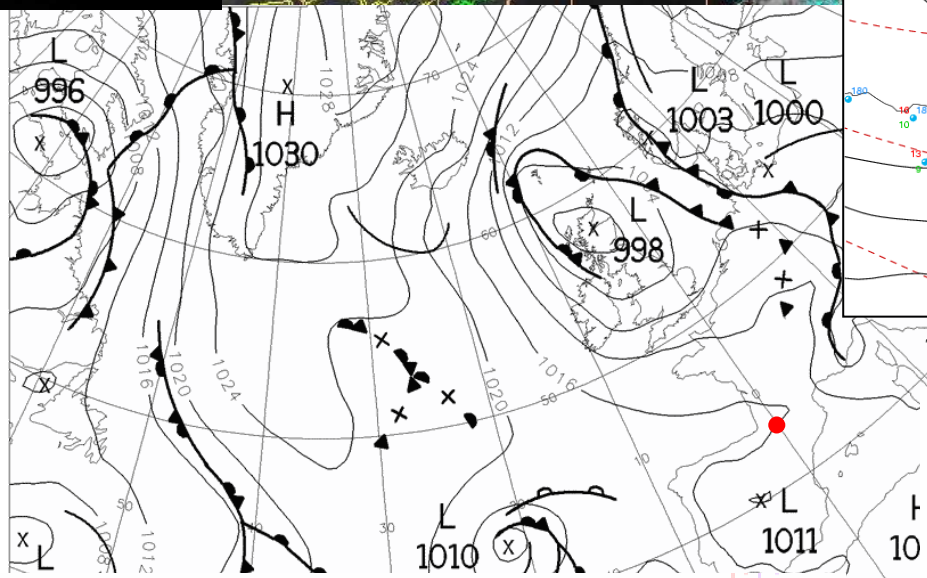
800-950mb

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998
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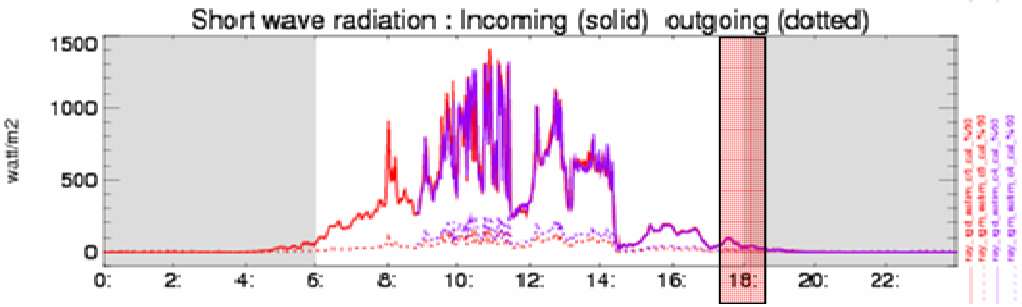
1013


Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0:
2:
4:
6:
8:
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12:
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16:
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20:
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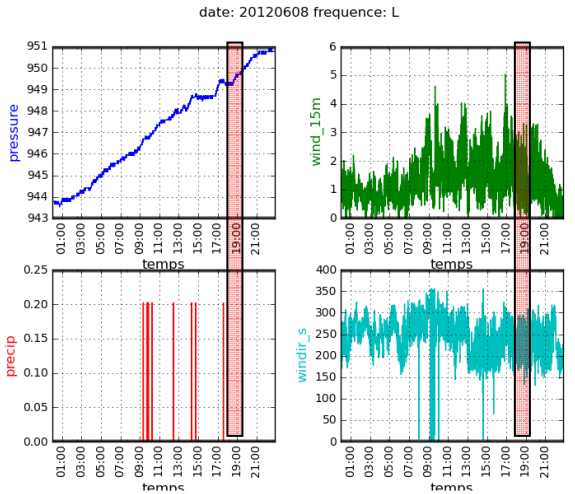
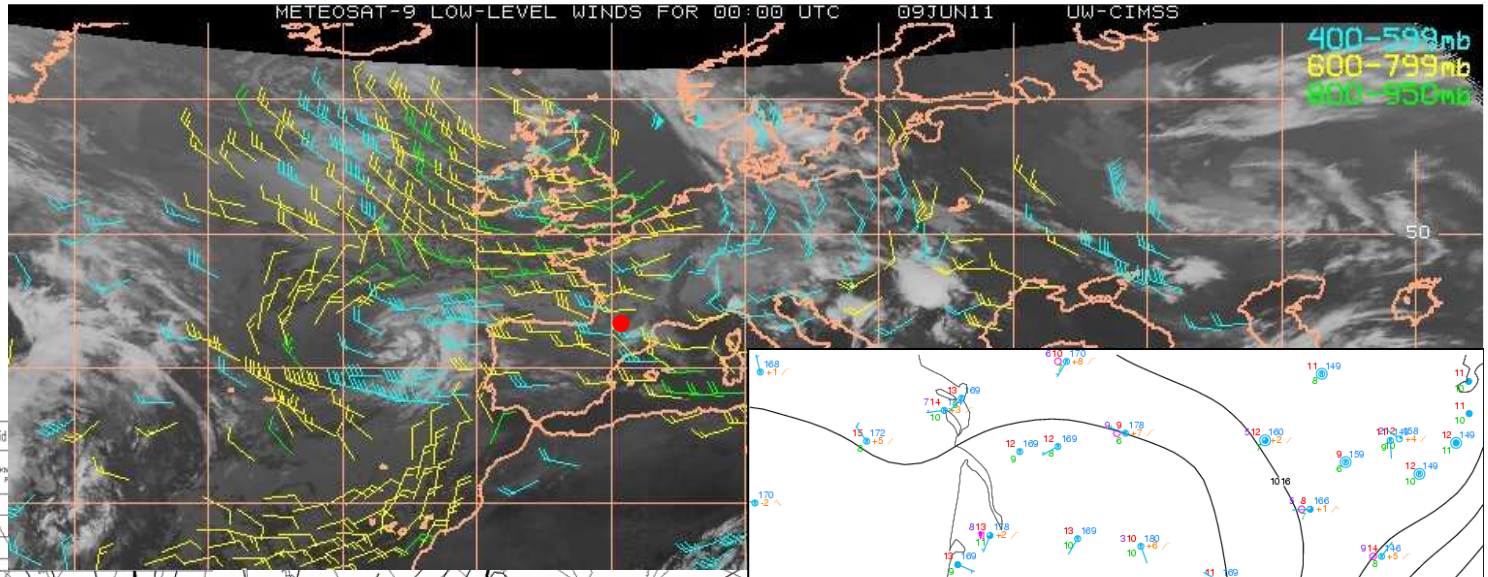

date: 20120608 frequence: L
pressure
temps
wind_15m
precip
windir_s

9 June


METEOSAT-9 LOW-LEVEL WINDS FOR 00:00 UTC 09JUN11 UW-CIMSS
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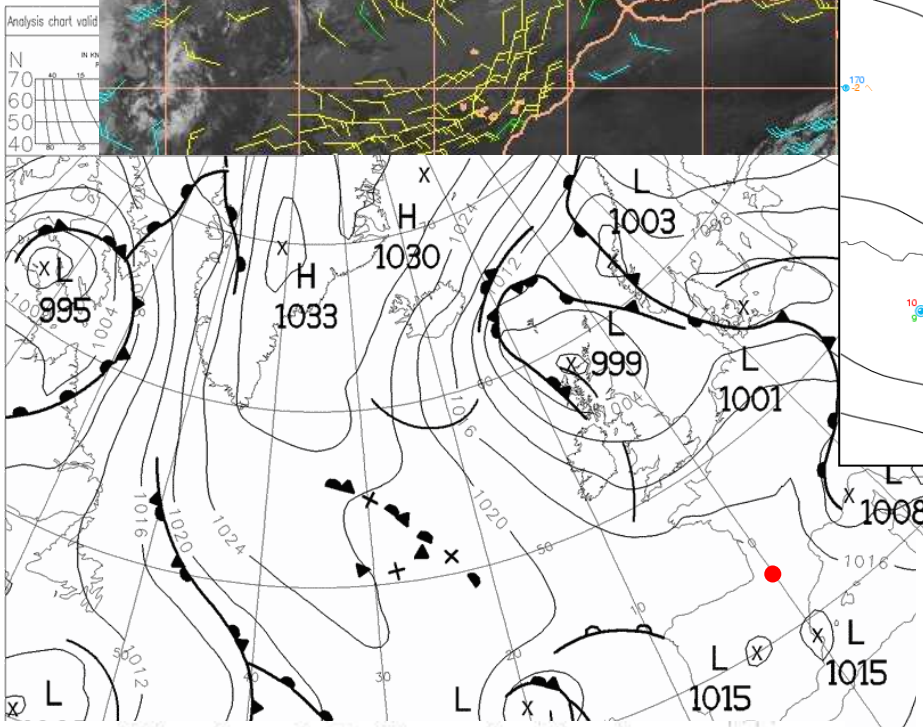
800-950mb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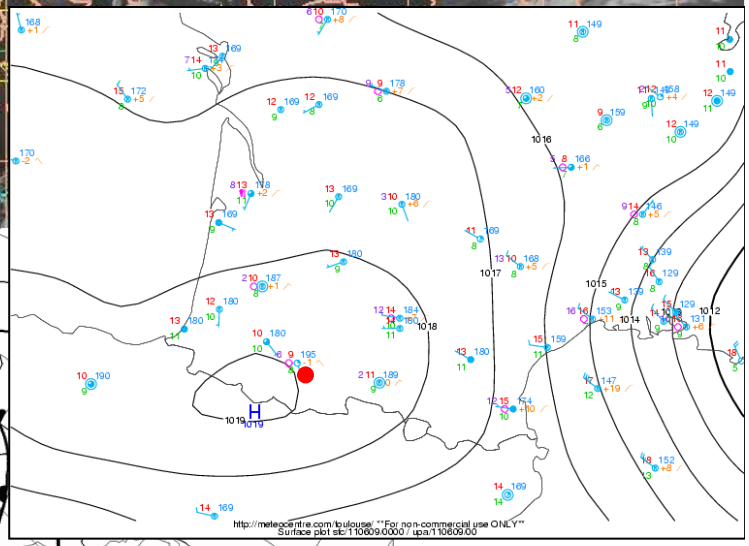
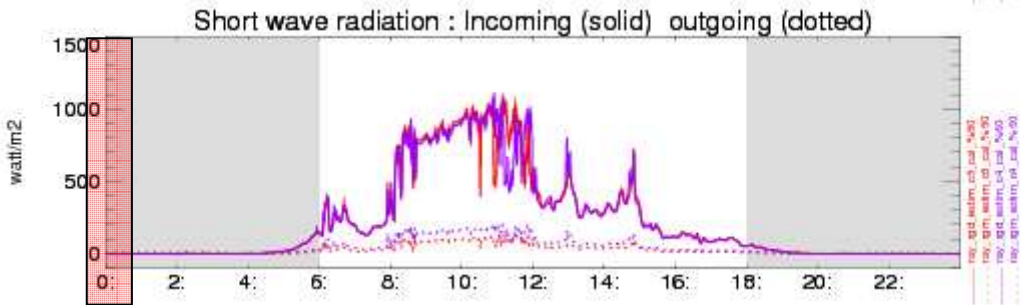
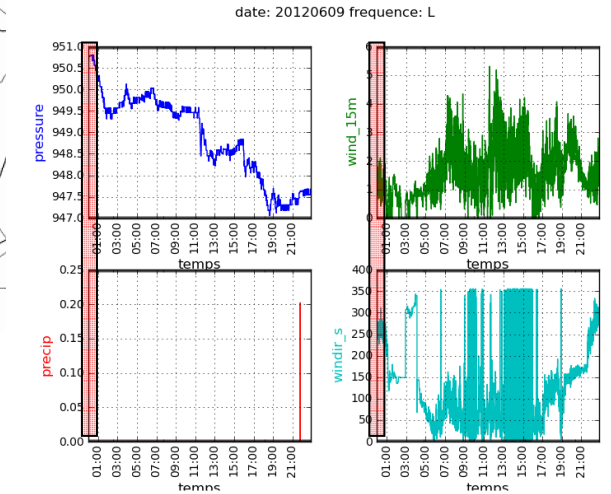
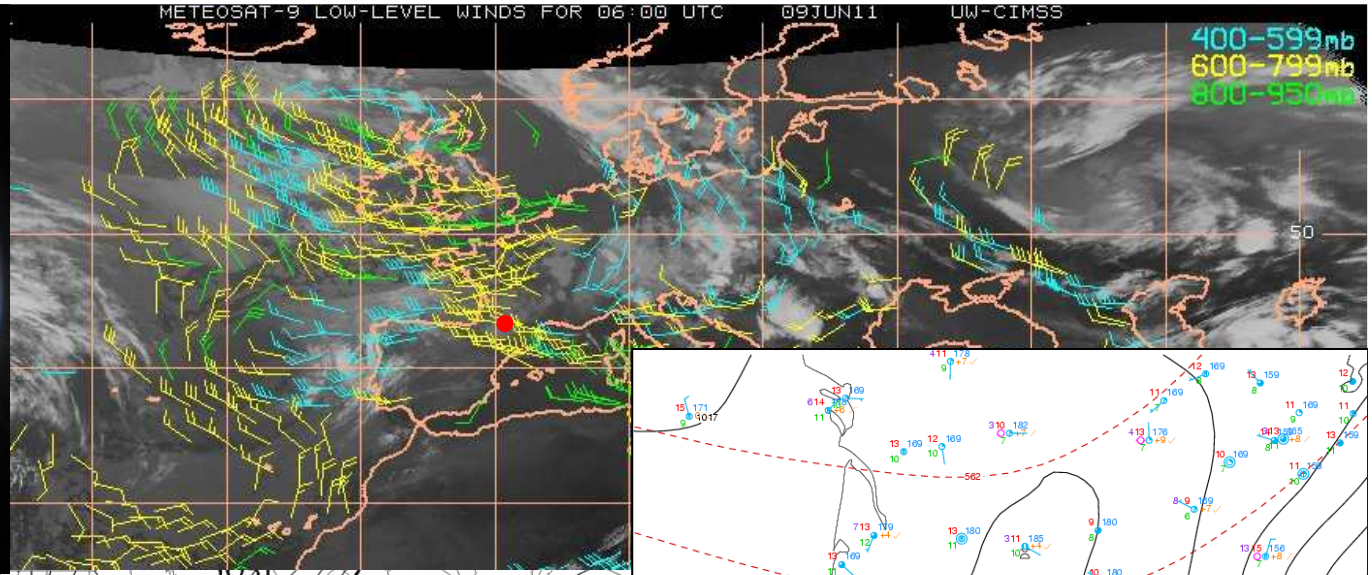
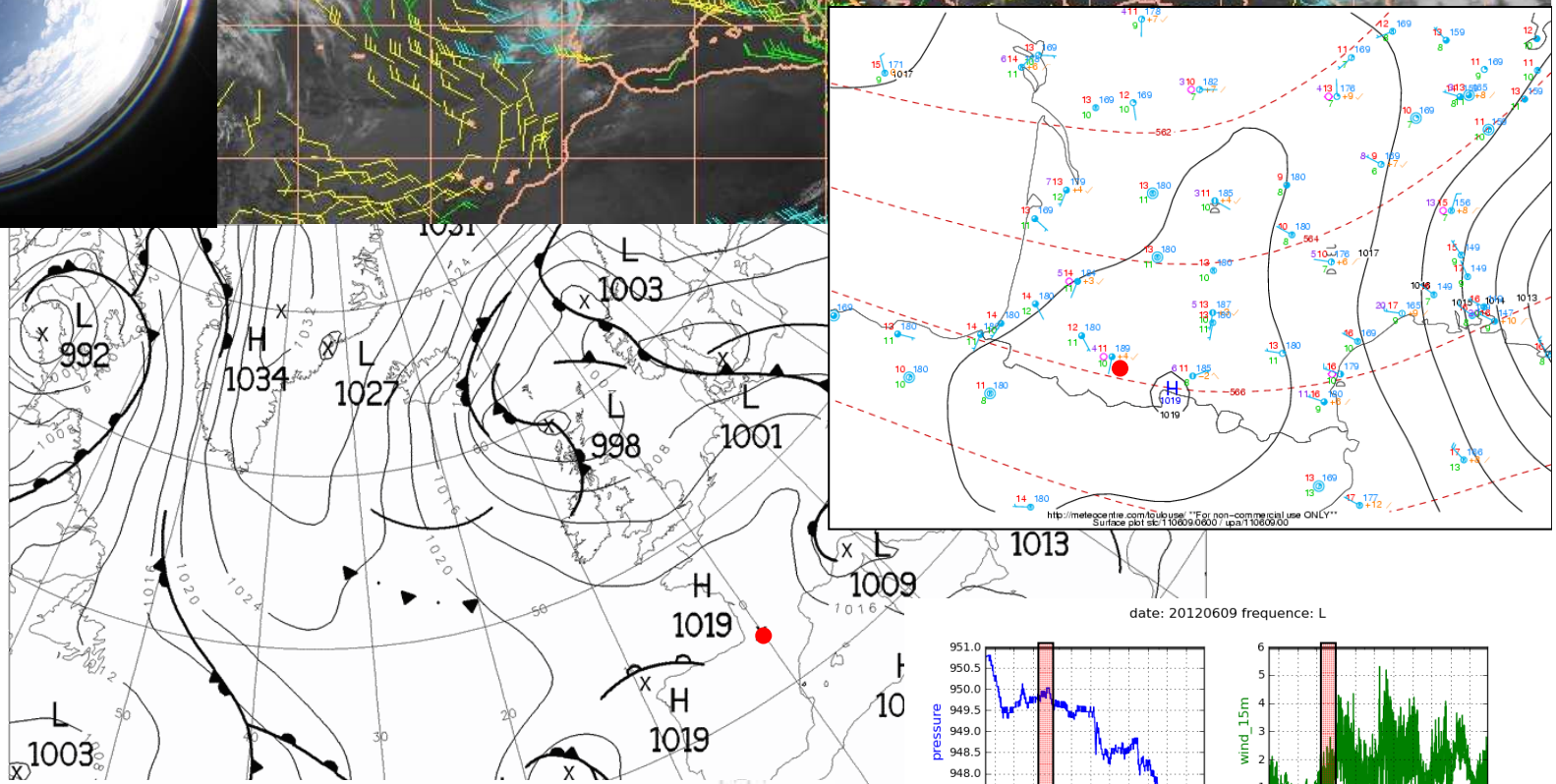

http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sfc/110609:0000 / upa/110609:00


Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0: 2: 4: 6: 8: 10: 12: 14: 16: 18: 20: 22:


date: 20120609 frequence: L
pressure
temps
wind_15m
temps
precip
temps
windir_s
temps


METEOSAT-9 LOW-LEVEL WINDS FOR 06:00 UTC 09JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb

9 June


L
992
H
1034
L
1027
L
1003
L
998
L
1001
L
1009
H
1019
H
1019
L
1003
1013

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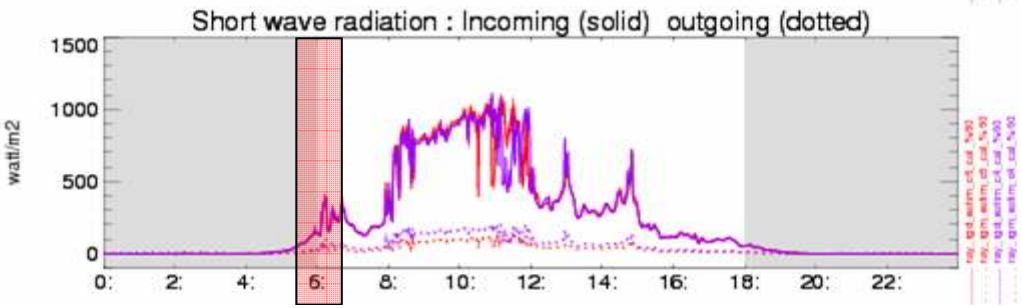
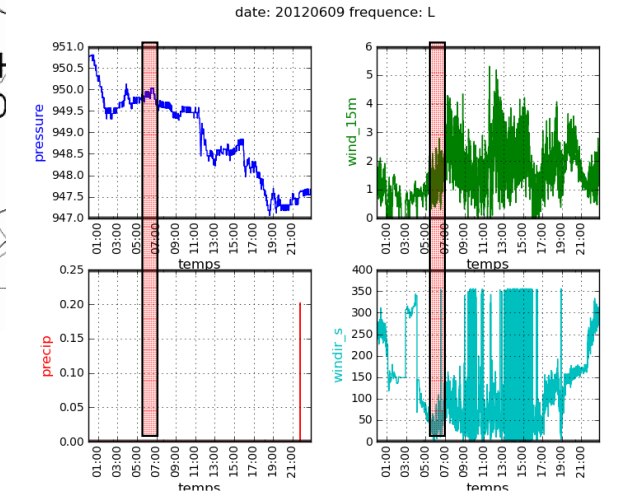
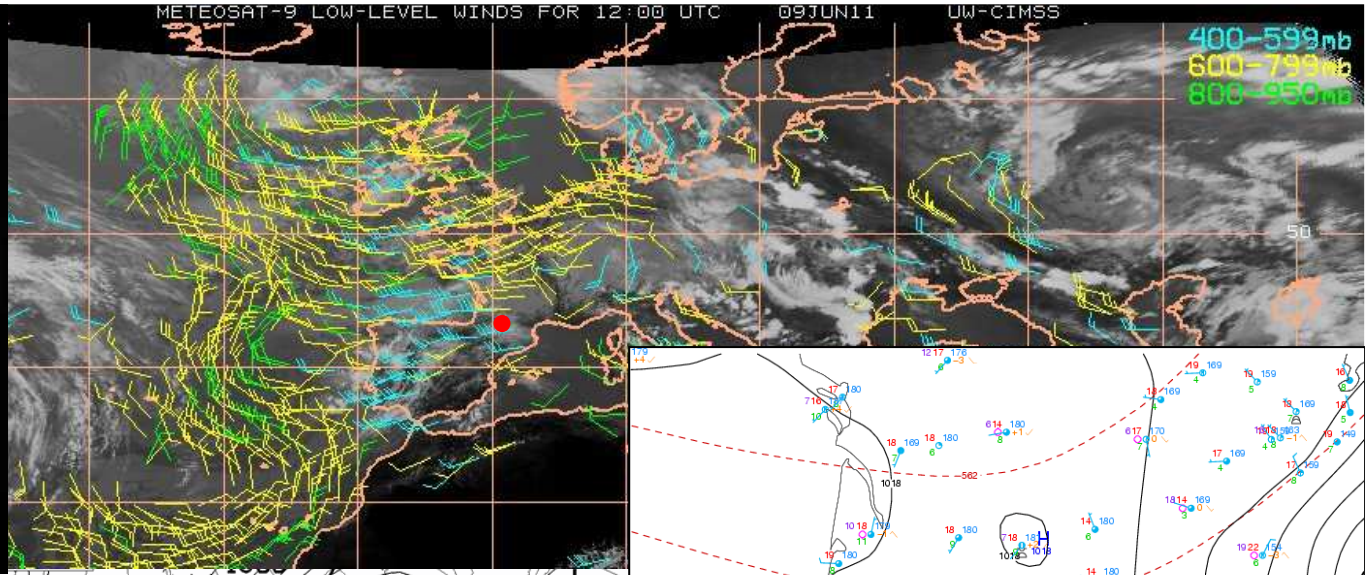
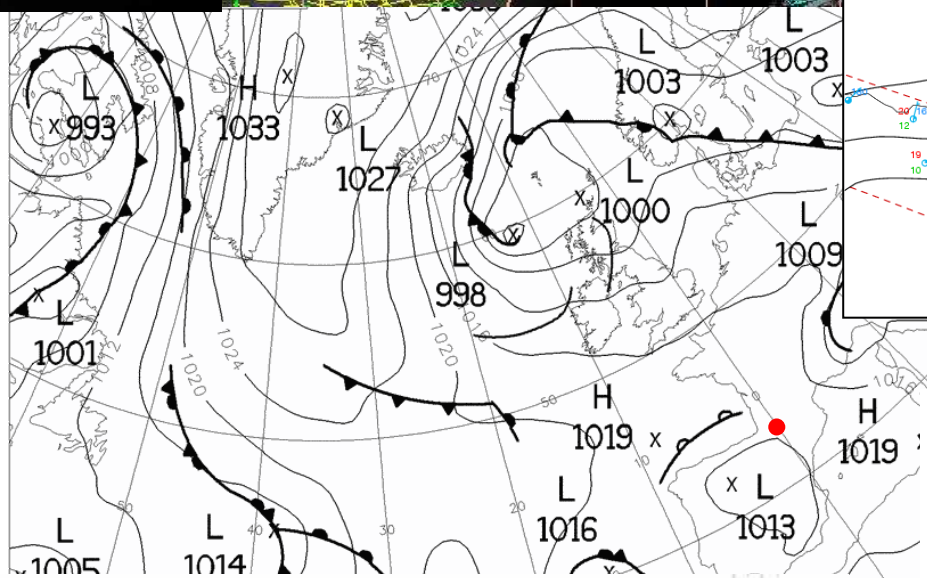
Surface plot sfc/110609.0600 / upa/110609.00


Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0:
2:
4:
6:
8:
10:
12:
14:
16:
18:
20:
22:


date: 20120609 frequence: L
pressure
temps
wind_15m
temps
precip
temps
windir_s
temps


METEOSAT-9 LOW-LEVEL WINDS FOR 12:00 UTC 09JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb

9 June


L 993
H 1033
L 1027
L 1003
L 1003
L 1000
L 998
L 1009
L 1001
H 1019
H 1019
L 1016
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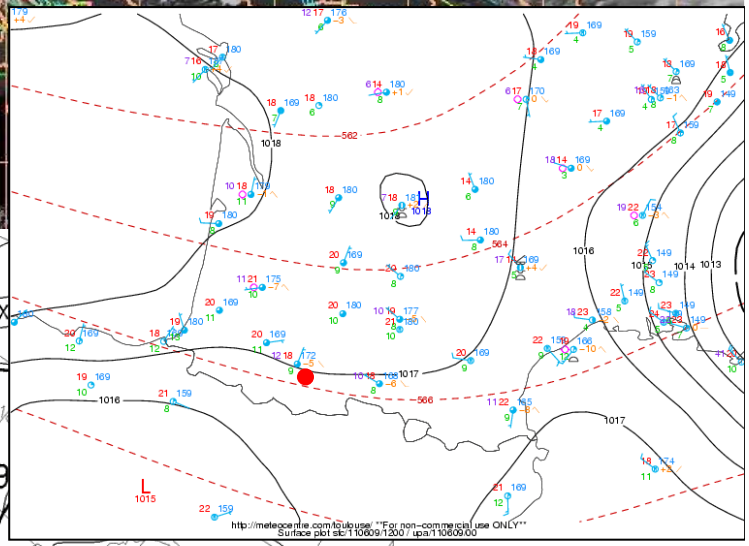
L 1014
L 1005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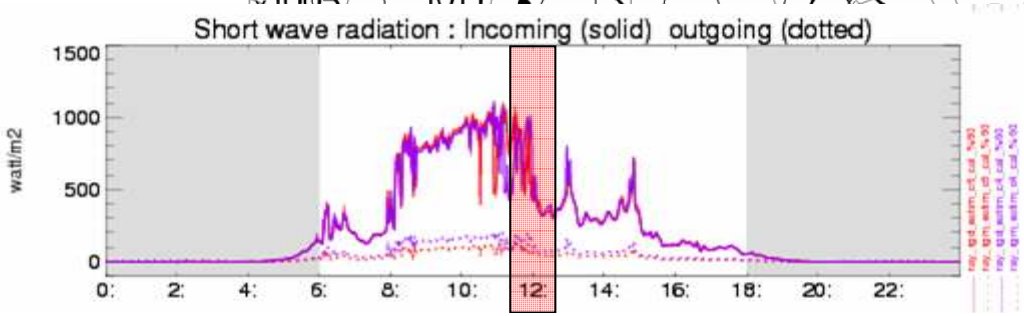
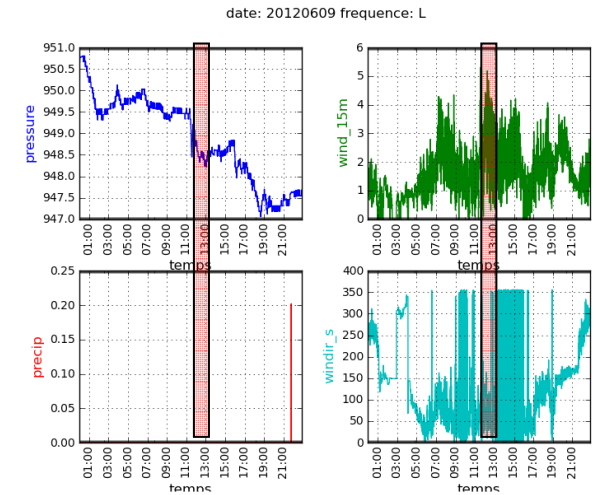
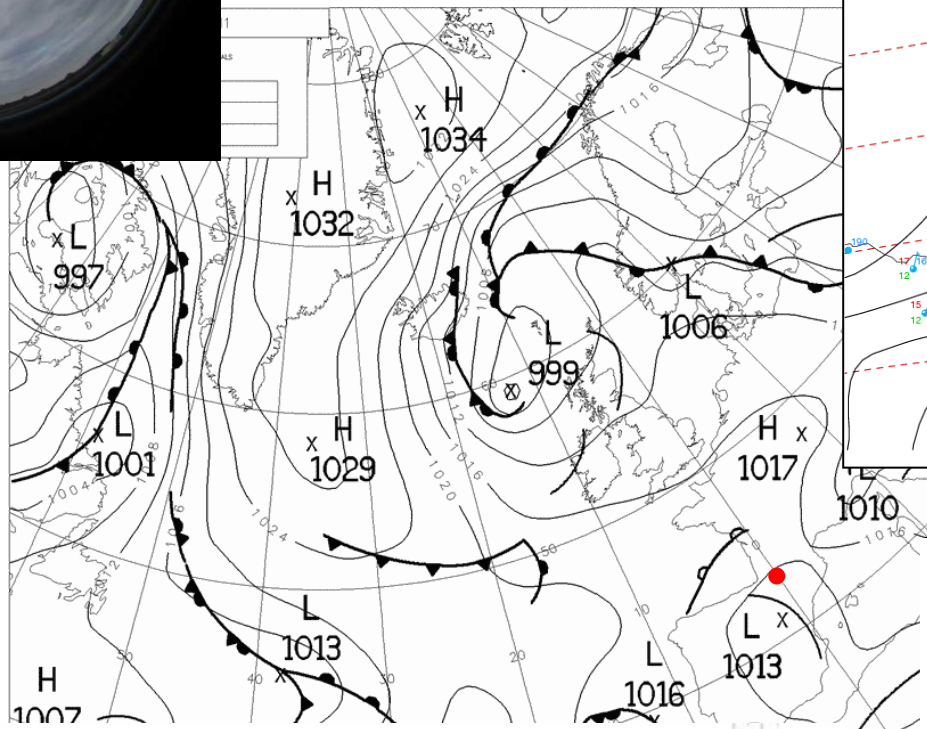
Surface plot sfc/110609/1200 / upa/110609/00


Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0: 2: 4: 6: 8: 10: 12: 14: 16: 18: 20: 22:


date: 20120609 frequence: L
pressure
wind_15m
precip
windir_s
temps

9 June


H
1034
H
1032
L
997
L
1006
L
999
L
1001
H
1029
H
1017
L
1010
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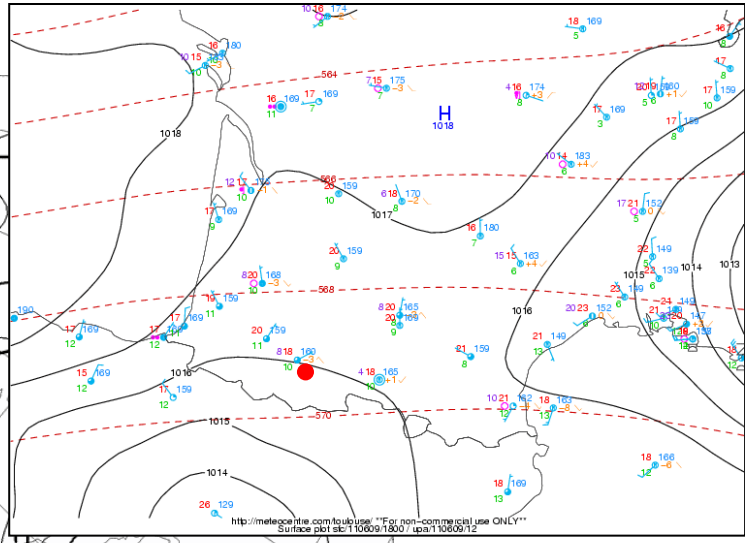
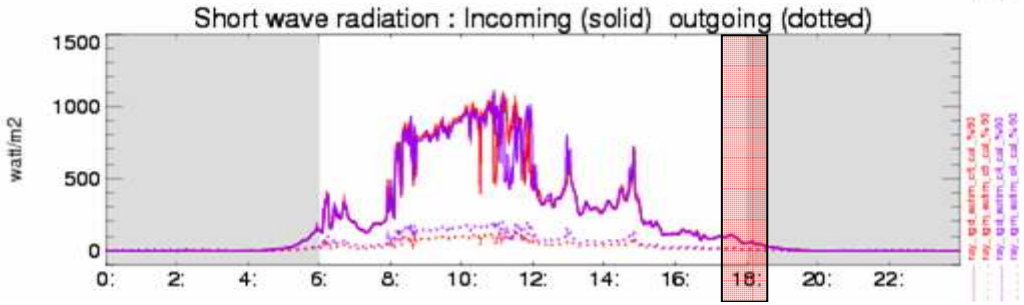
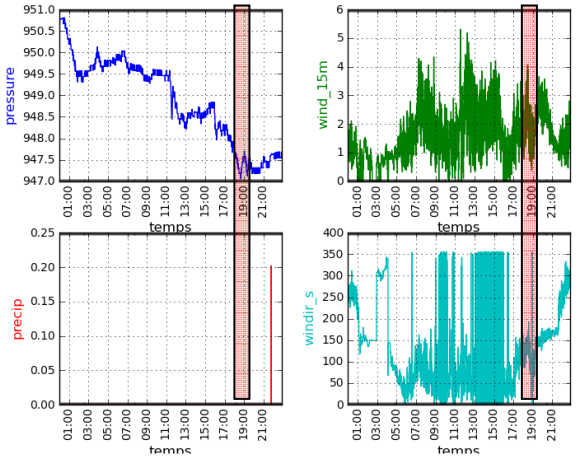
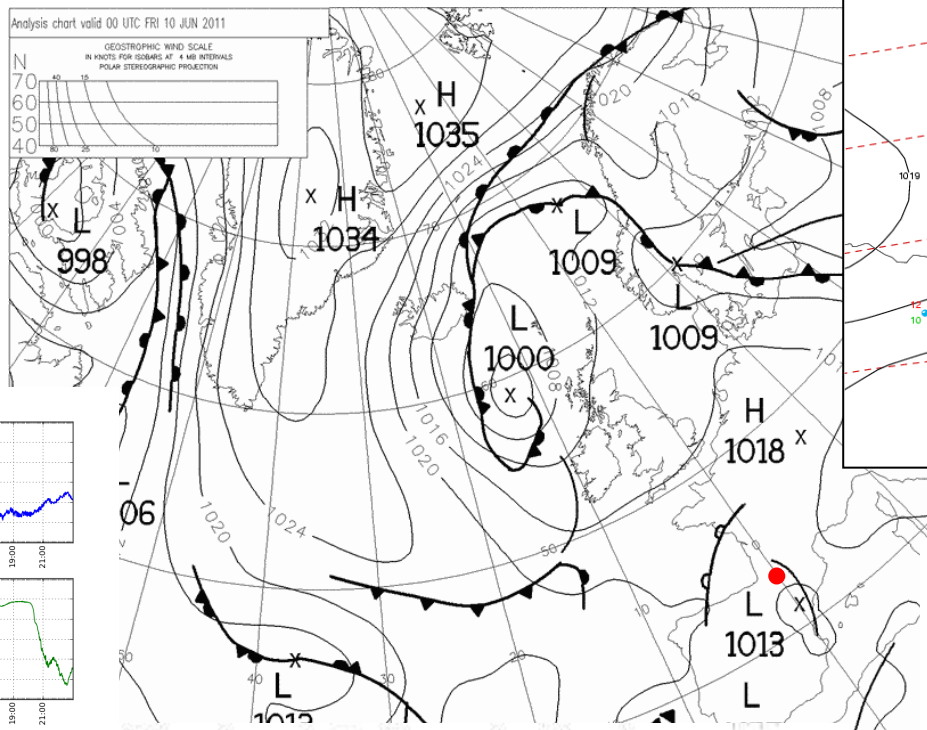
L
1013
H
1007

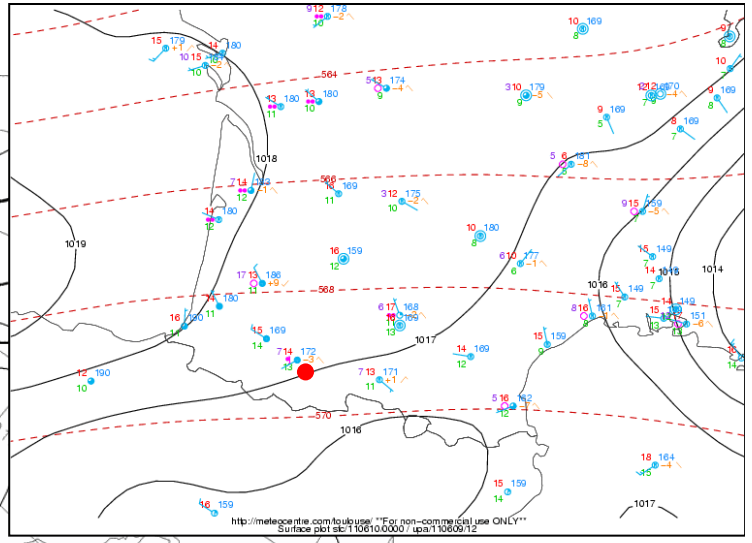

H
1018
http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sfc/110609/1800 / upa/110609/12

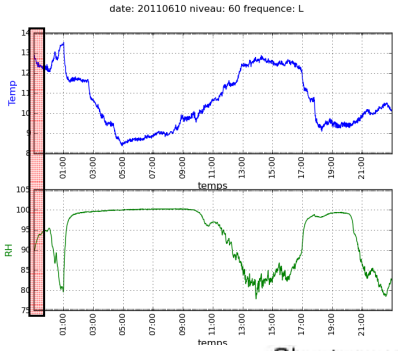

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0:
2:
4:
6:
8:
10:
12:
14:
16:
18:
20:
22:

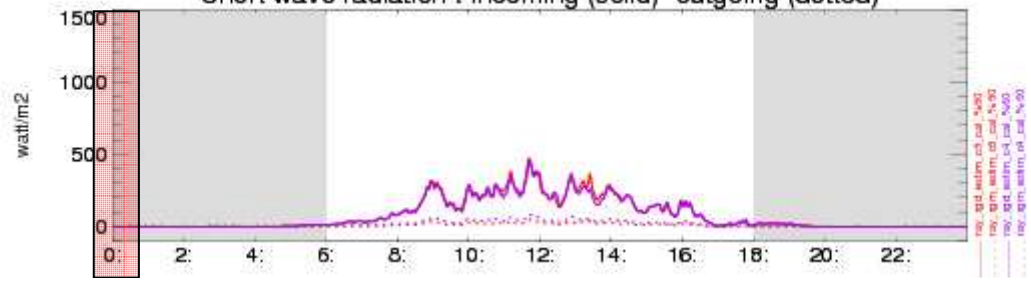

date: 20120609 frequence: L
pressure
temps
wind_15m
temps
precip
temps
windir_s
temps

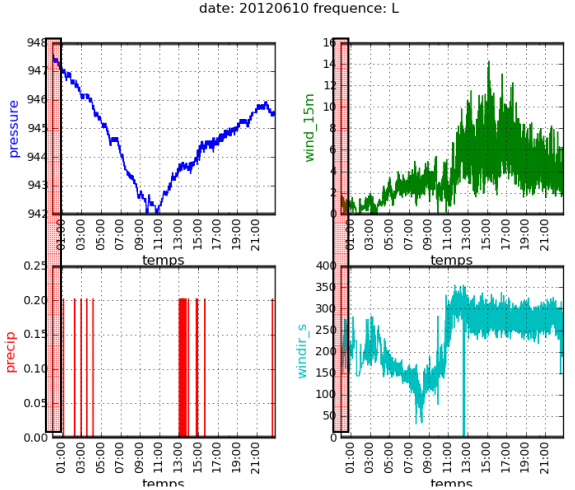
10 June


Analysis chart valid 00 UTC FRI 10 JUN 2011
GEOSTROPHIC WIND SCALE
IN KNOTS FOR ISOBARS AT 4 MB INTERVALS
POLAR STEREOGRAPHIC PROJECTION
H 1035
H 1034
L 998
L 1009
L 1009
L 1000
H 1018
L 1013
L

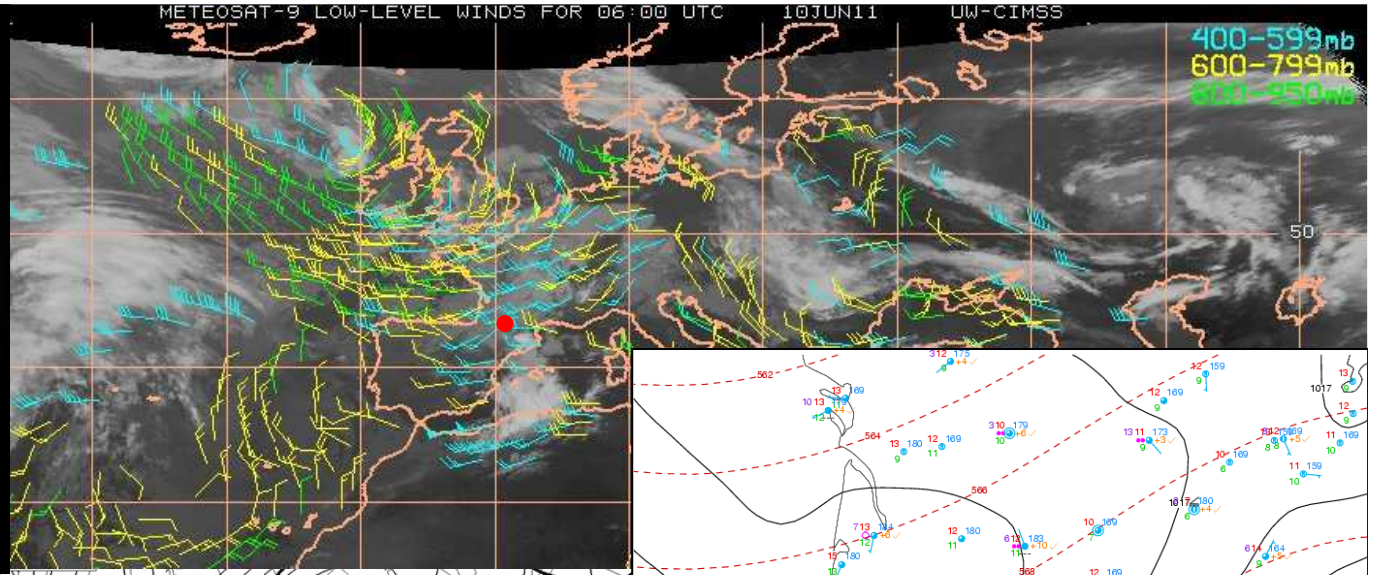

http://metecentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sfc/110610.0000 / upa/110609/12


date: 20110610 niveau: 60 frequence: L
Temp
temps
RH
temps

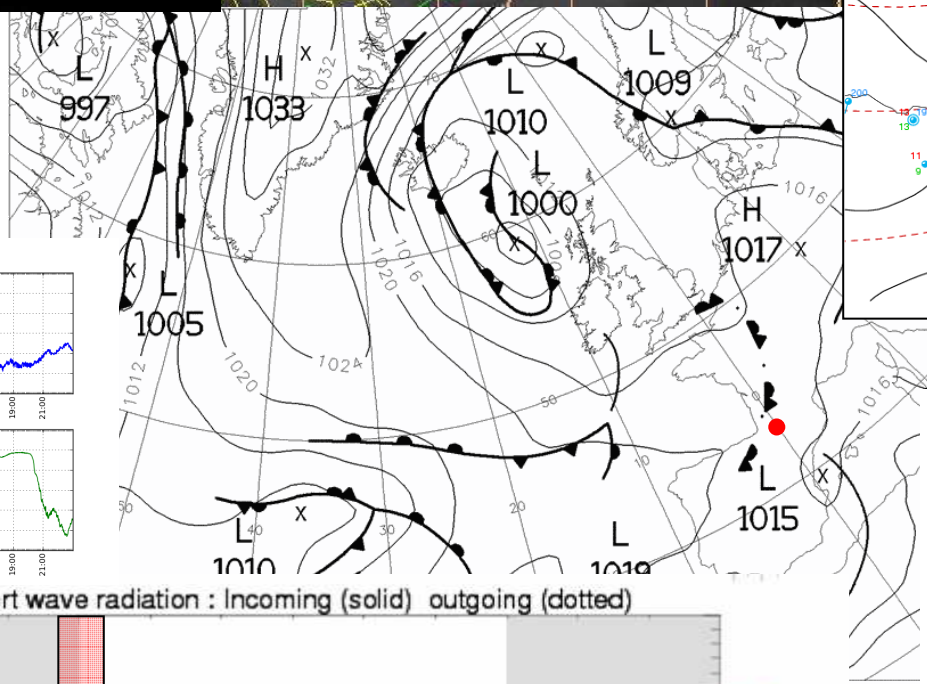

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0:
2:
4:
6:
8:
10:
12:
14:
16:
18:
20:
22:

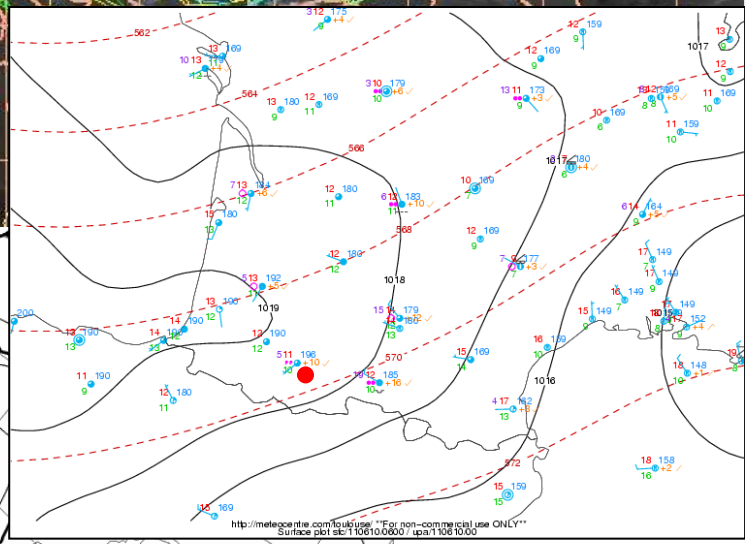

date: 20120610 frequence: L
pressure
temps
precip
temps

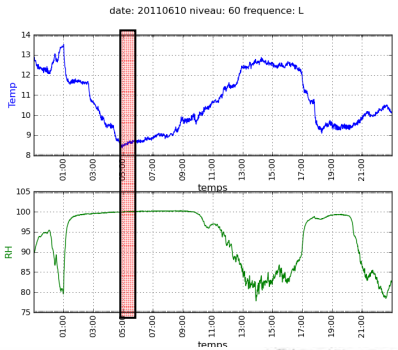
wind_15m
temps
windir_s
temps

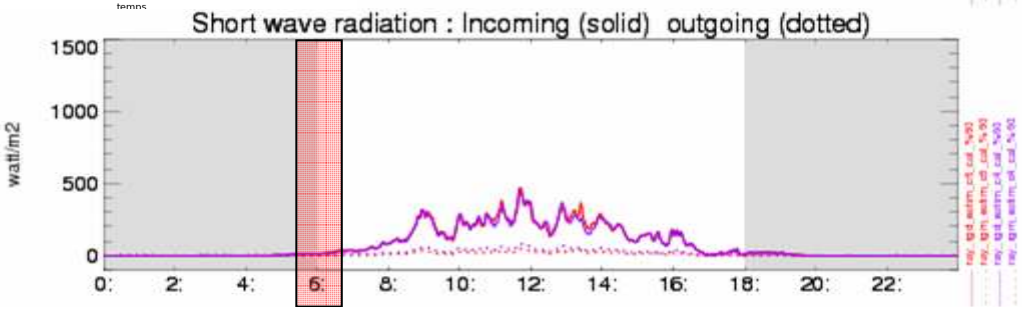

METEOSAT-9 LOW-LEVEL WINDS FOR 06:00 UTC 10JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb

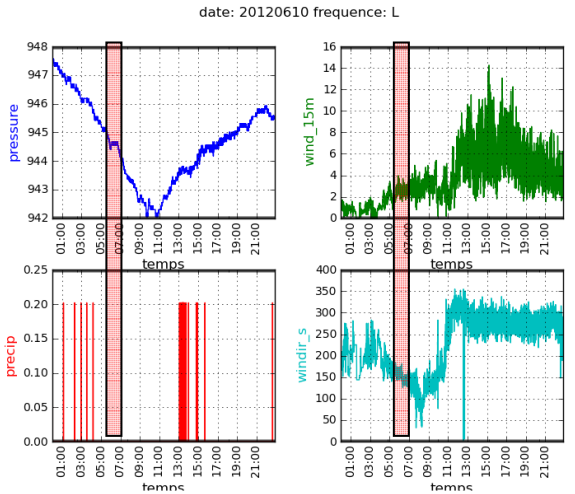
10 June


L
997
H
1033
L
1010
L
1000
L
1009
H
1017
L
1005
L
1015
L
1010

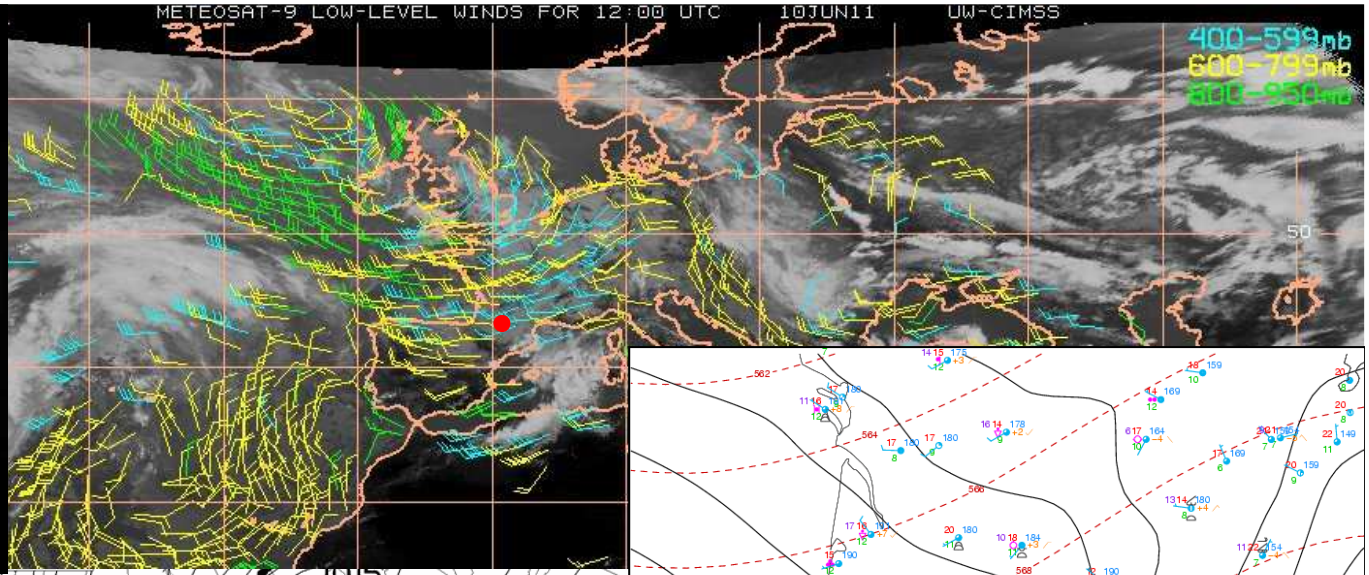

http://metecentre.com/ukusers/ **For non-commercial use ONLY**
Surface plot sfc/110610.0600 / upa/110610.00


date: 20110610 niveau: 60 frequence: L
Temp
RH
temps

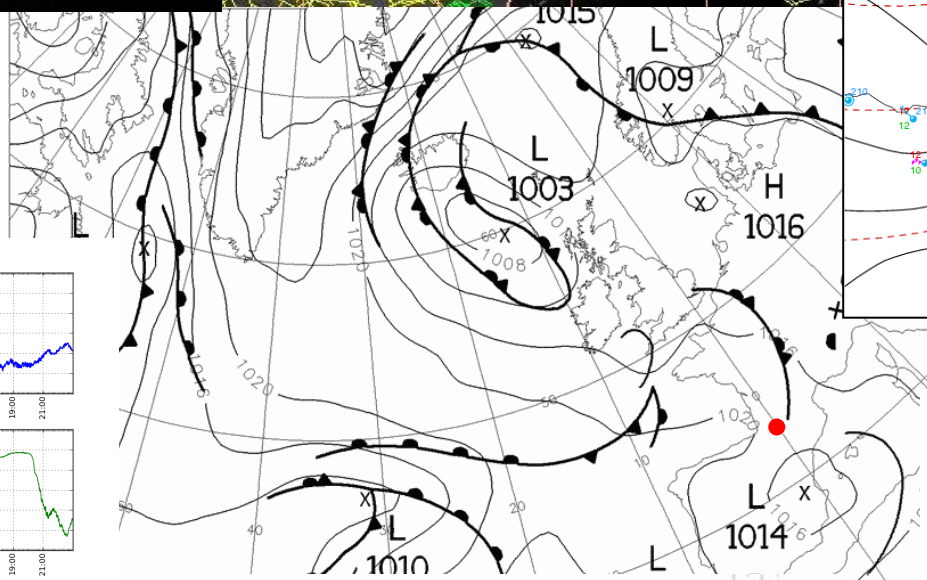

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0:
2:
4:
6:
8:
10:
12:
14:
16:
18:
20:
22:

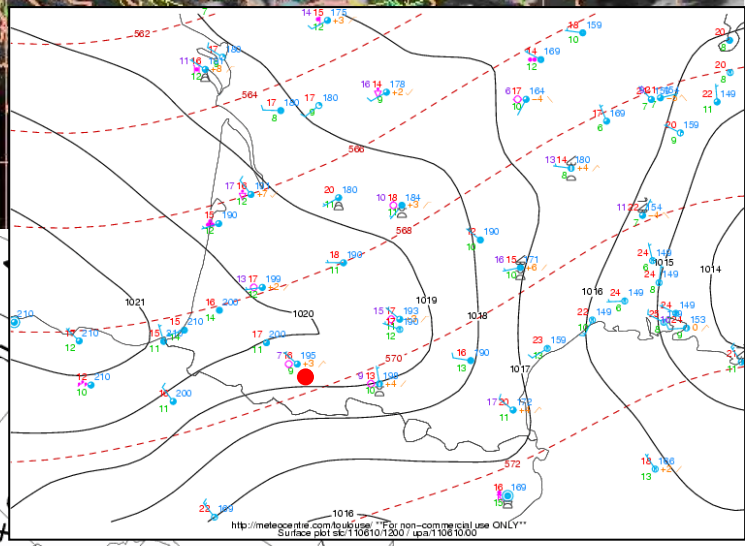

date: 20120610 frequence: L
pressure
precip
temps

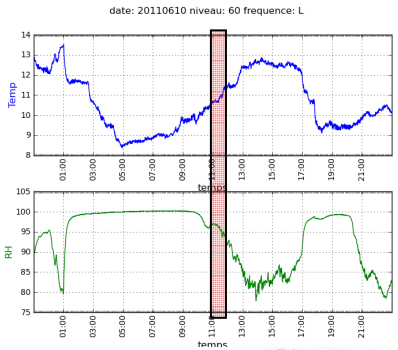
wind_15m
windir_s
temps

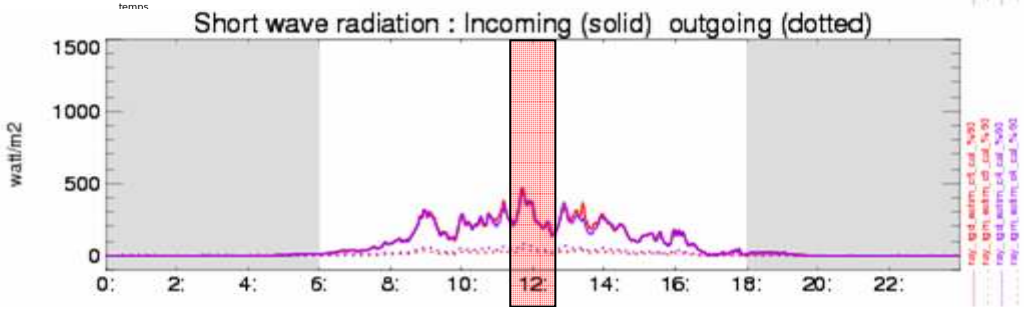

METEOSAT-9 LOW-LEVEL WINDS FOR 12:00 UTC 10JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb

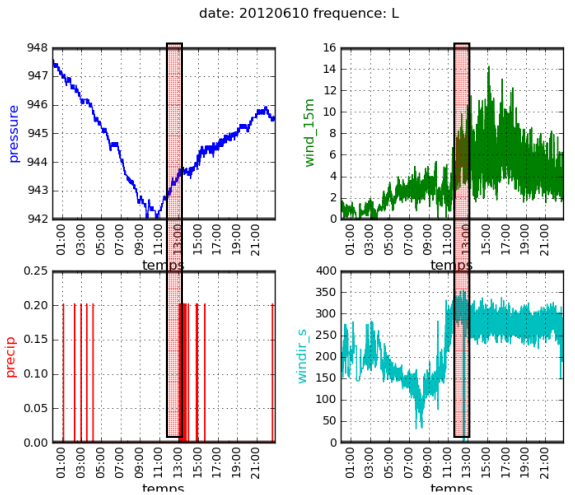
10 June

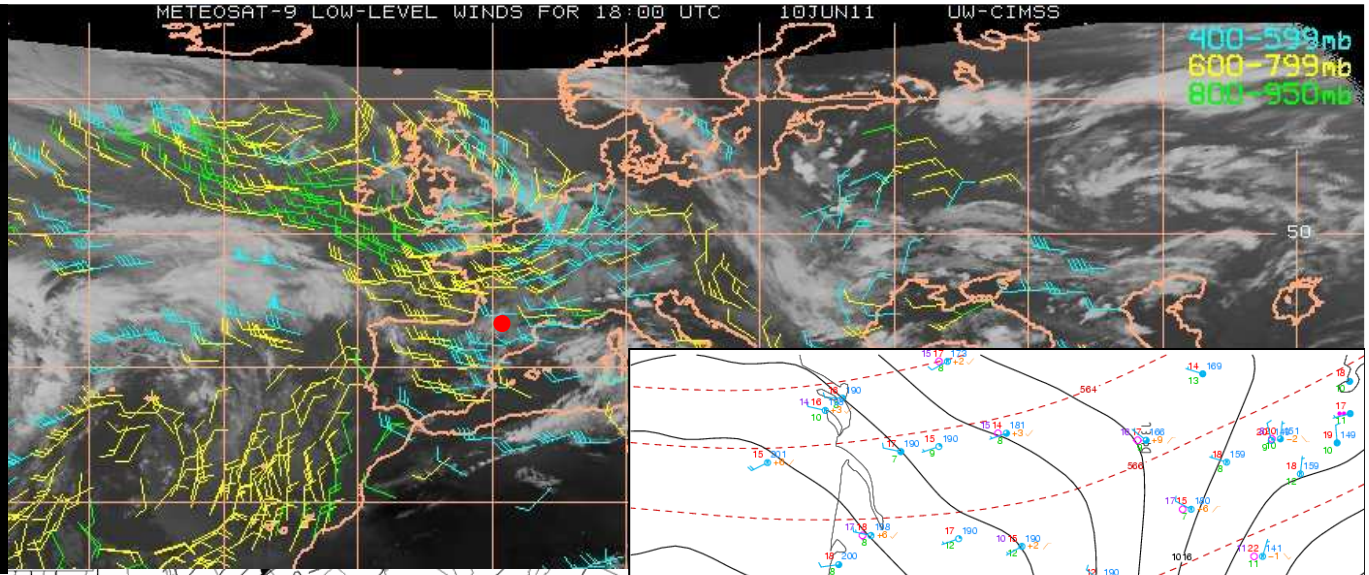

L
1009
L
1003
H
1016
L
1014
L
1010
1015
1020
1008


1016
http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sfc/110610/1200 / upa/110610/00

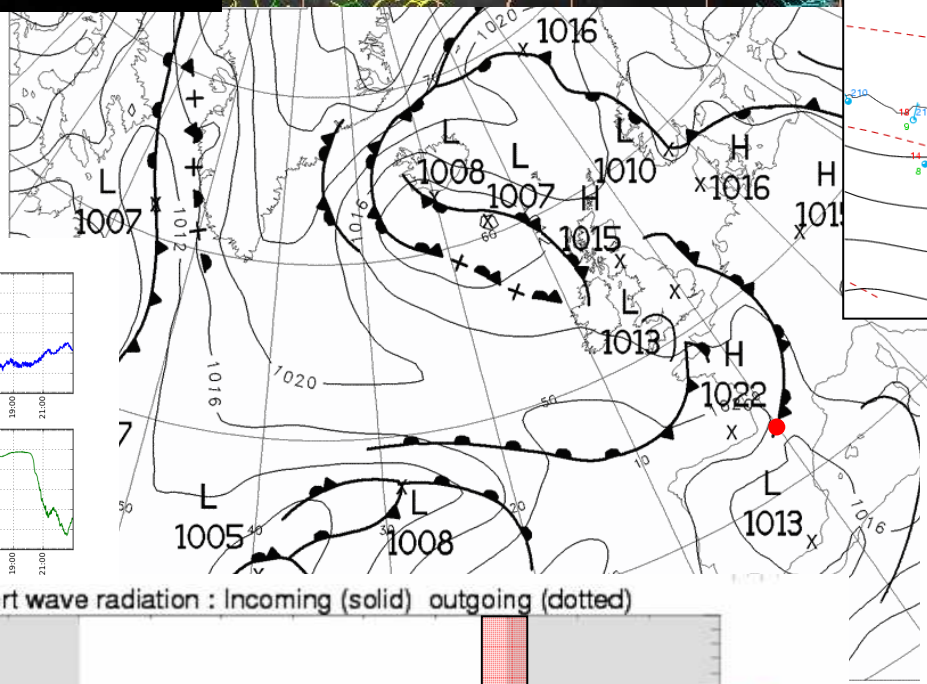

date: 20110610 niveau: 60 frequence: L
Temp
RH
temps

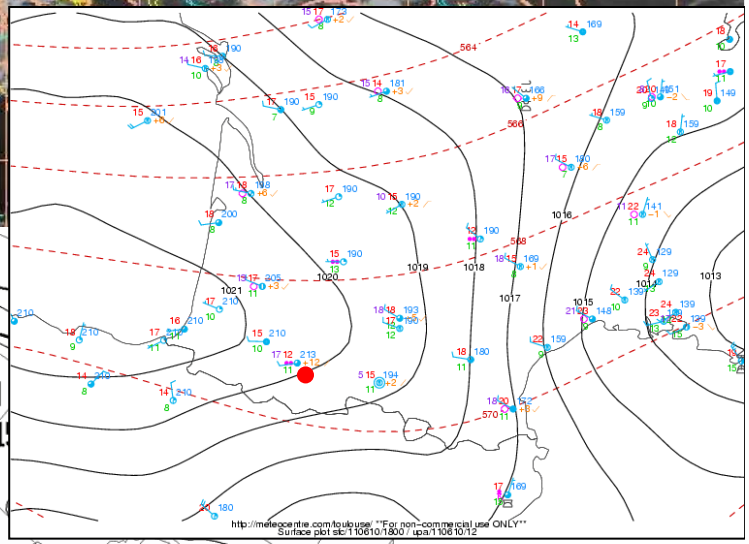

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0:
2:
4:
6:
8:
10:
12:
14:
16:
18:
20:
22:


date: 20120610 frequence: L
pressure
precip
wind_15m
windir_s
temps


METEOSAT-9 LOW-LEVEL WINDS FOR 18:00 UTC 10JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb

10 June


1016
1008
1007
1010
1015
1016
1013
1022
1005
1008
1013
1020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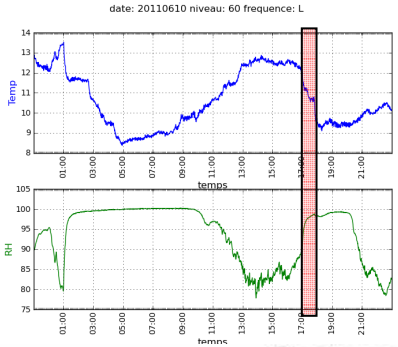
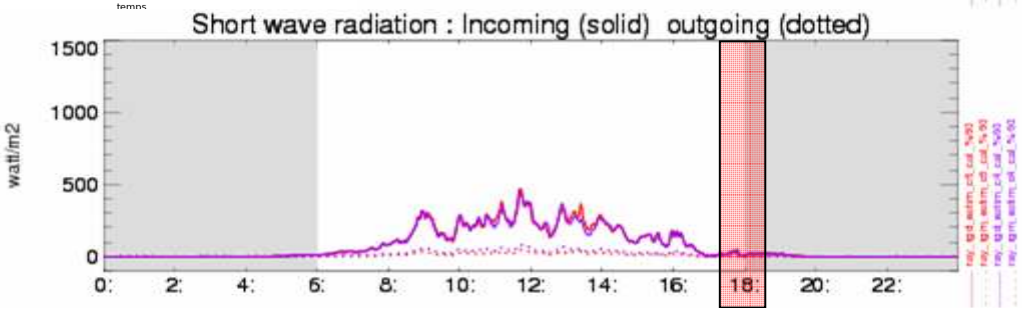
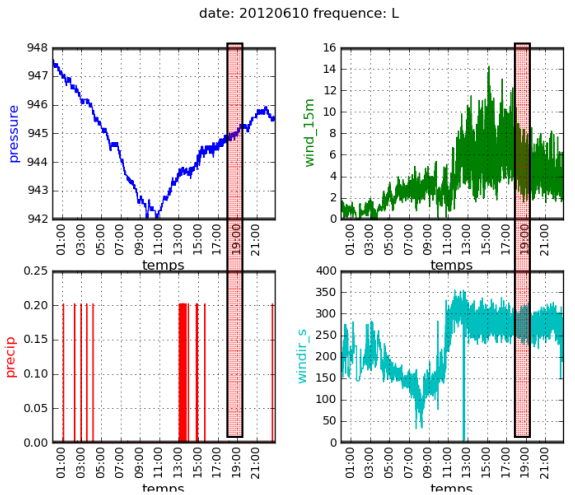
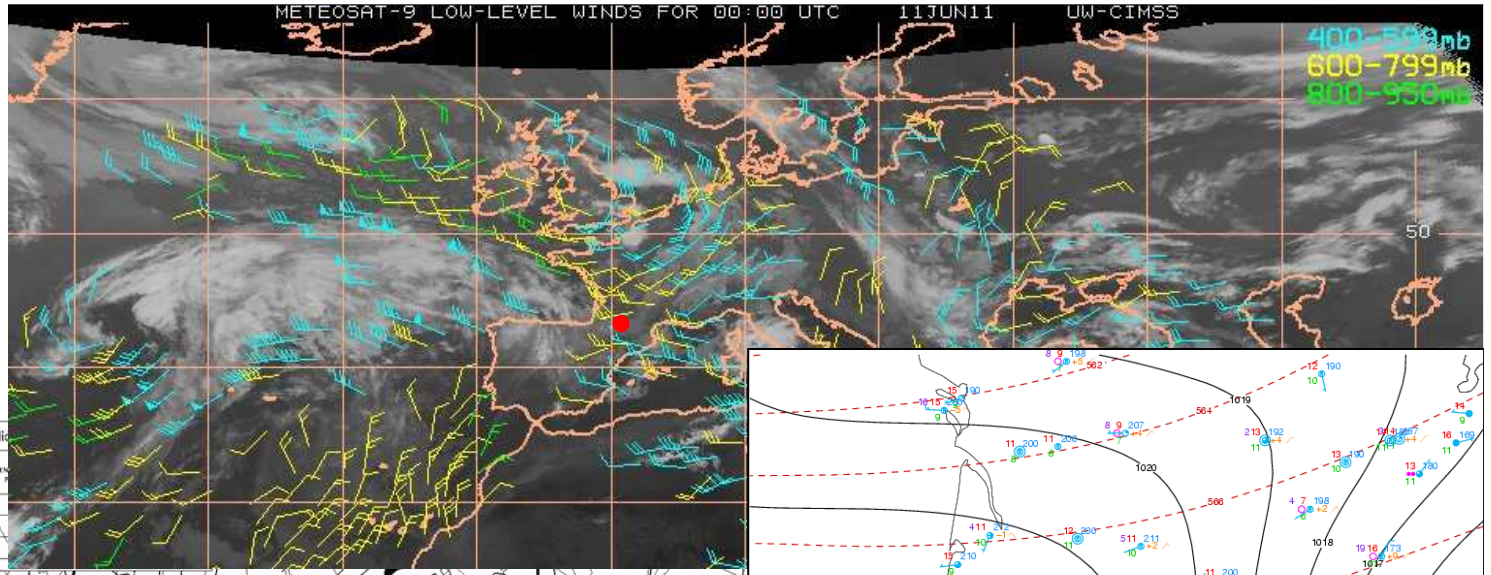
Surface plot sls/1106101800 / upa/110610/12

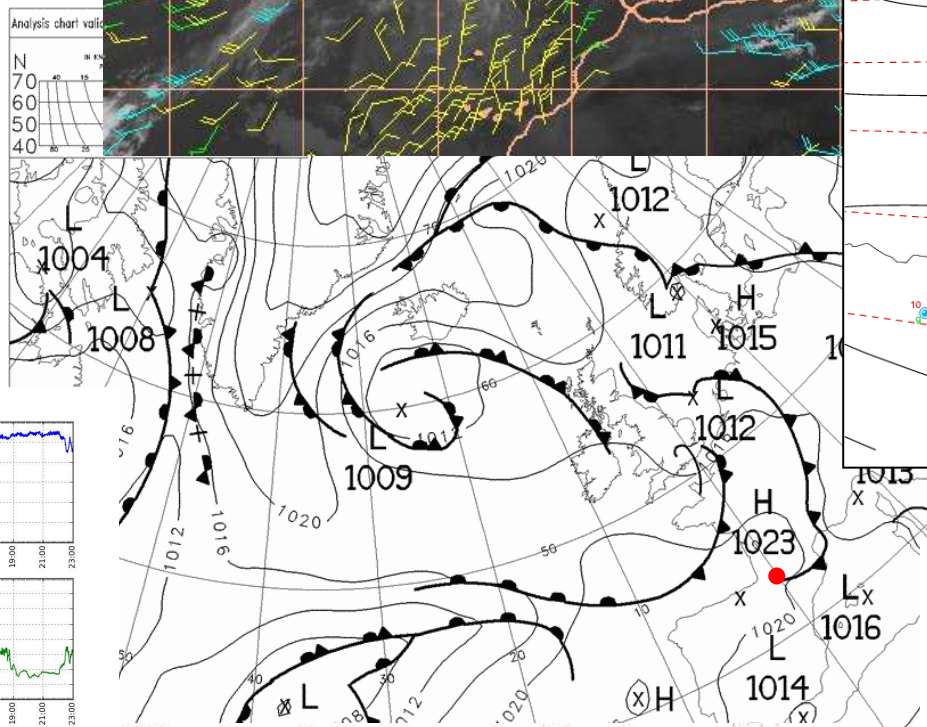

date: 20110610 niveau: 60 frequence: L
Temp
temps
RH
temps

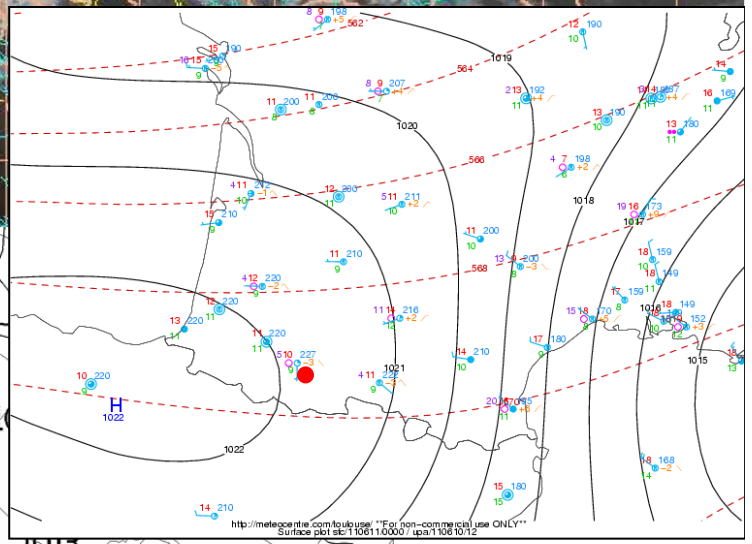

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0:
2:
4:
6:
8:
10:
12:
14:
16:
18:
20:
22:

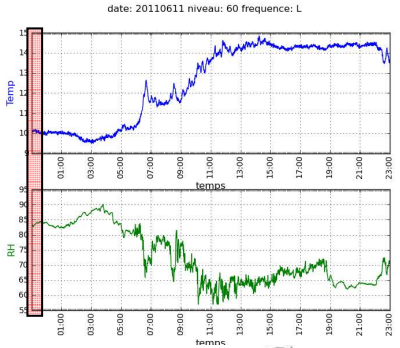

date: 20120610 frequence: L
pressure
temps
wind_15m
temps
precip
temps
windir_s
temps

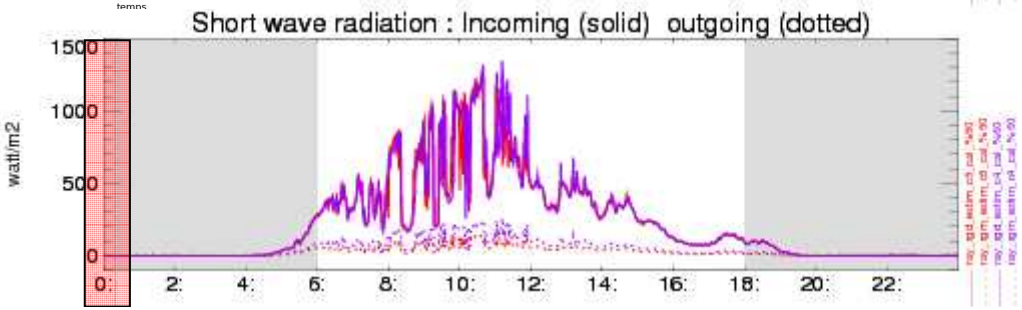
11 June

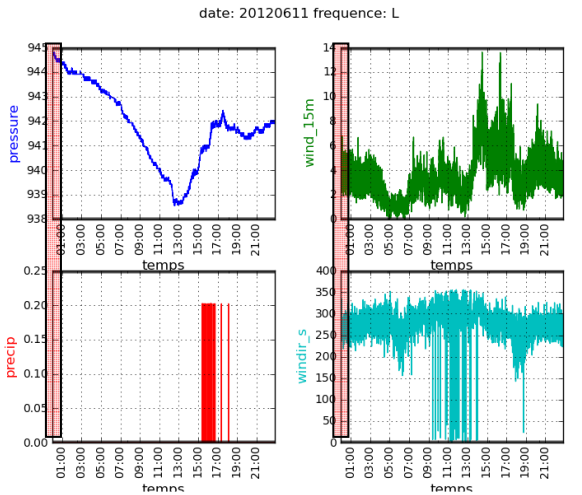

METEOSAT-9 LOW-LEVEL WINDS FOR 00:00 UTC 11JUN11 UW-CIMSS
400-599mb
600-799mb
800-930mb

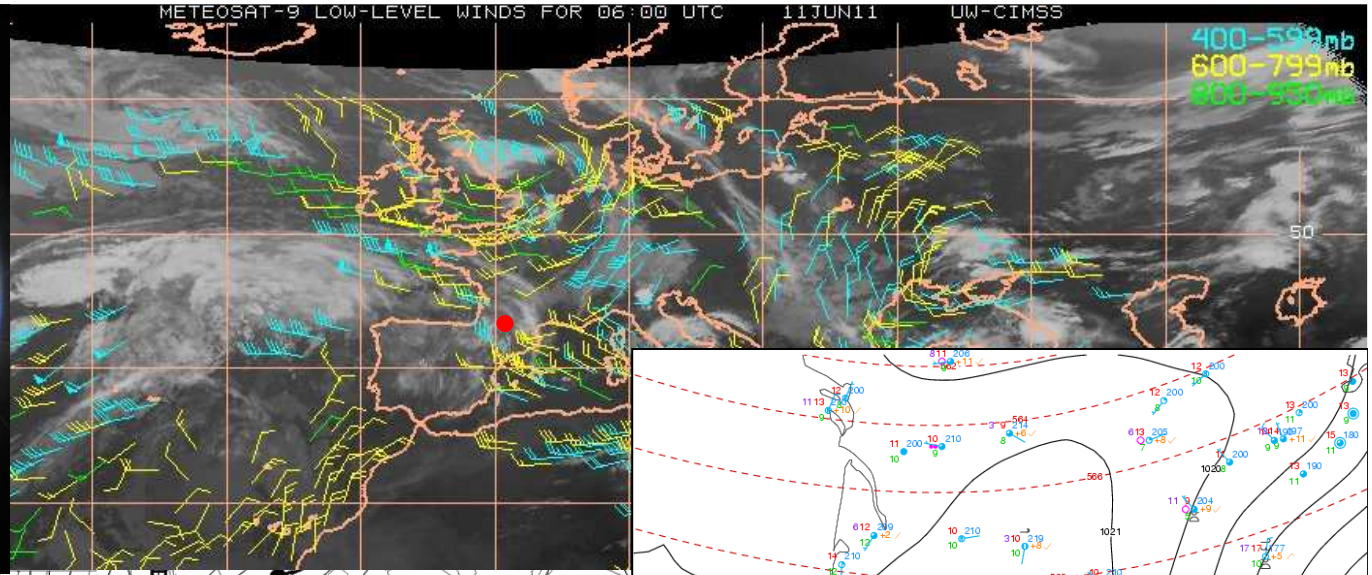

Analysis chart valid
1004
1008
1009
1011
1012
1015
1012
1023
1016
1014


http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sfc/110611.0000 / upa/110610/12

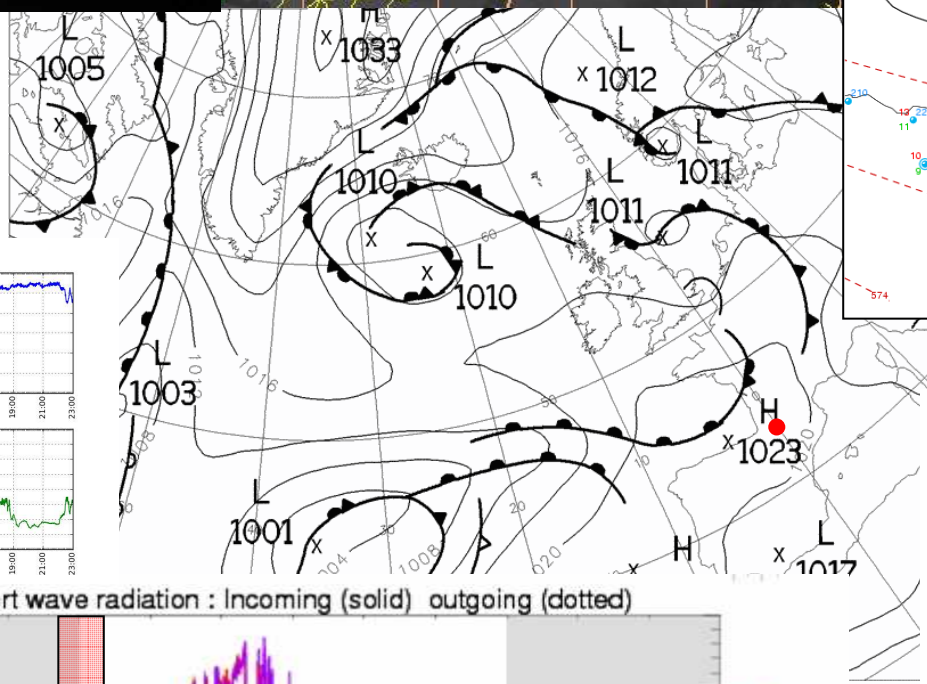

date: 20110611 niveau: 60 frequence: L
Temp
RH
temps


Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2


date: 20120611 frequence: L
pressure
wind_15m
precip
windir_s
temps


METEOSAT-9 LOW-LEVEL WINDS FOR 06:00 UTC 11JUN11 UW-CIMSS
400-599mb
600-799mb
800-999mb

11 June


L 1005
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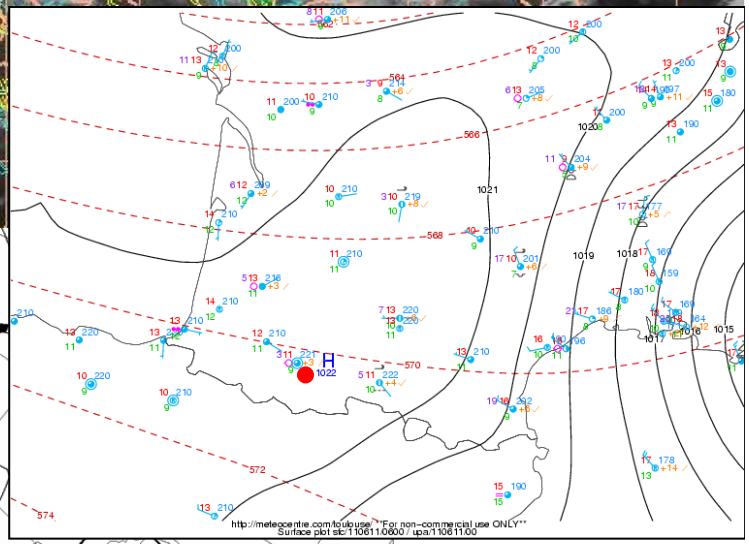
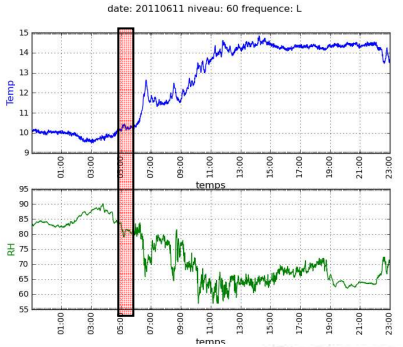
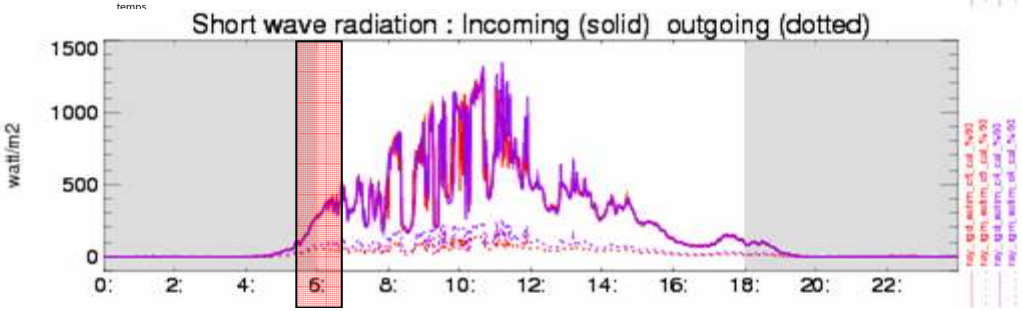
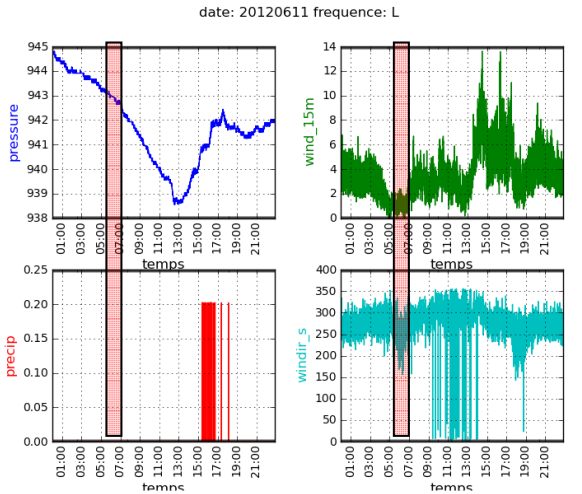
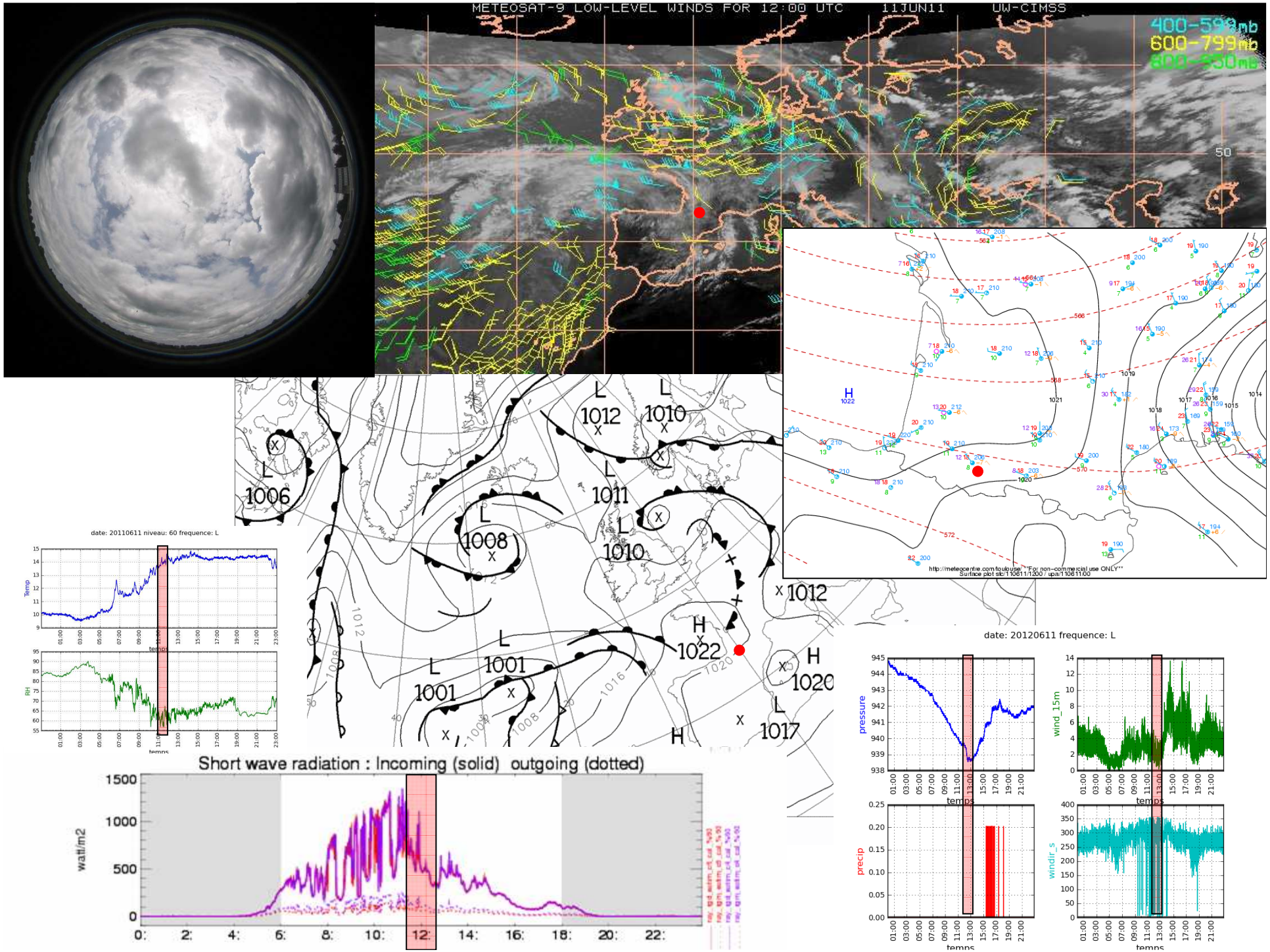
L 1012
L 1010
L 1011
L 1011
L 1010
L 1003
H 1023
L 1001
H
L 1017

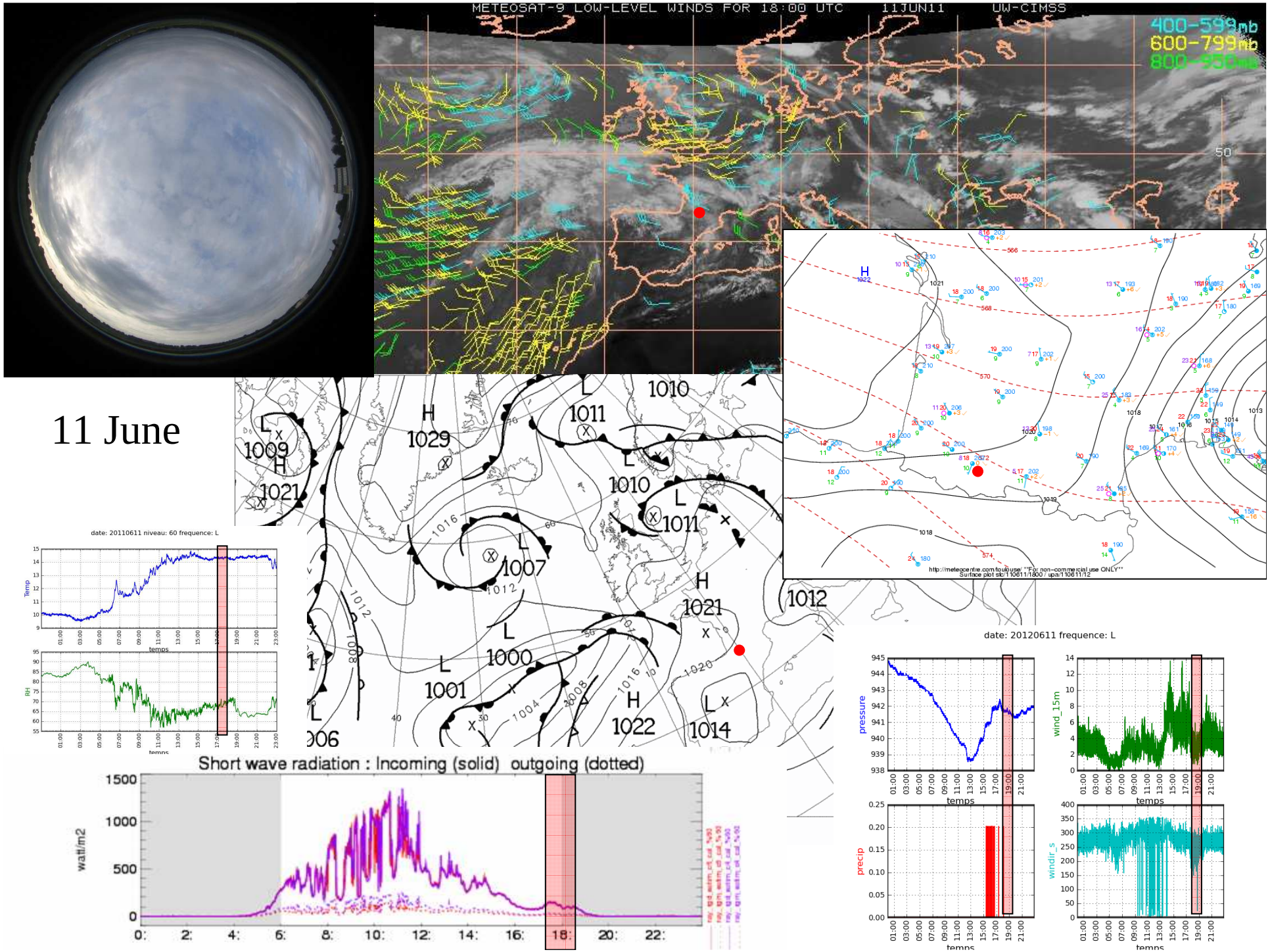

H 1022
http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sfc/1106110600 / upa/11061100


date: 20110611 niveau: 60 frequence: L
Temp
temps
RH
temps

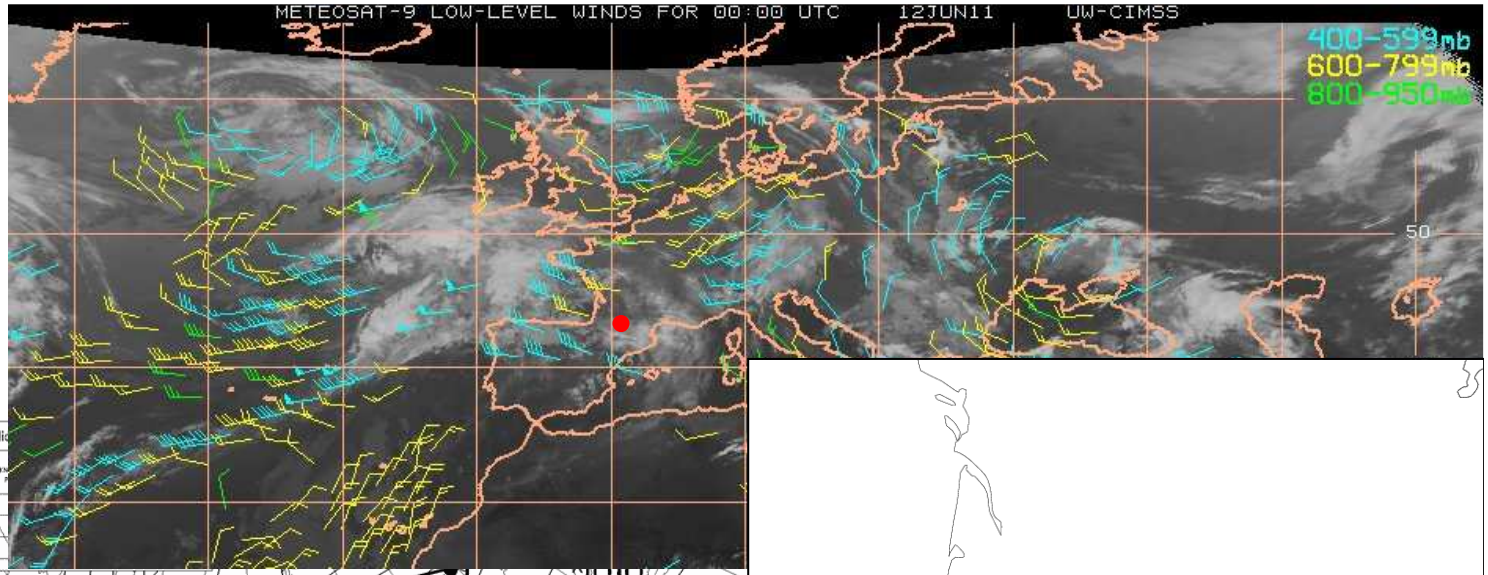

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0: 2: 4: 6: 8: 10: 12: 14: 16: 18: 20: 22:

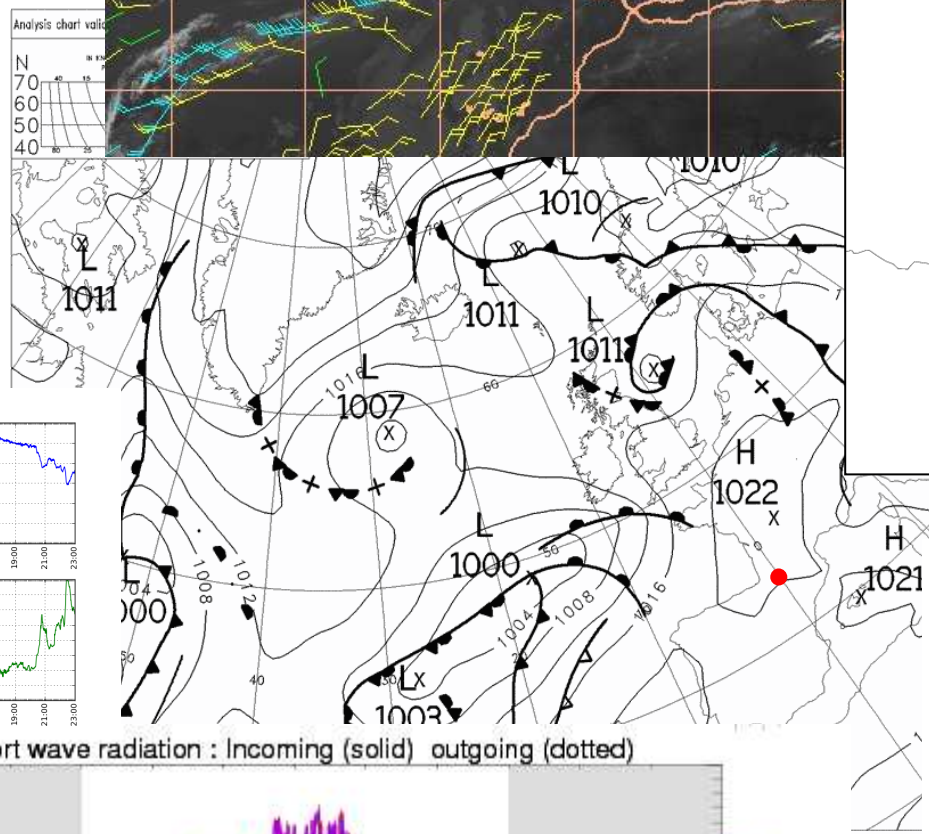

date: 20120611 frequence: L
pressure
temps
wind_15m
temps
precip
temps
windir_s
temps

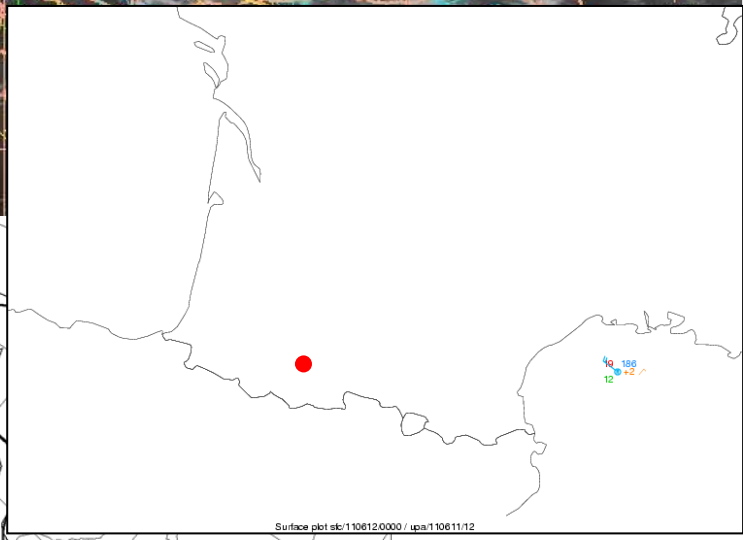

METEOSAT-9 LOW-LEVEL WINDS FOR 12:00 UTC 11JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb
50
http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot stc/110611/1200 / upa/110611.00
date: 20110611 niveau: 60 frequence: L
Temp
RH
temps
Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
date: 20120611 frequence: L
pressure
wind_15m
precip
windir_s

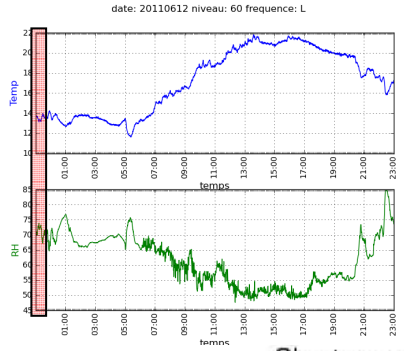

METEOSAT-9 LOW-LEVEL WINDS FOR 18:00 UTC 11JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb
11 June
date: 20110611 niveau: 60 frequence: L
Temp
RH
temps
Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
date: 20120611 frequence: L
pressure
wind_15m
precip
windir_s
temps

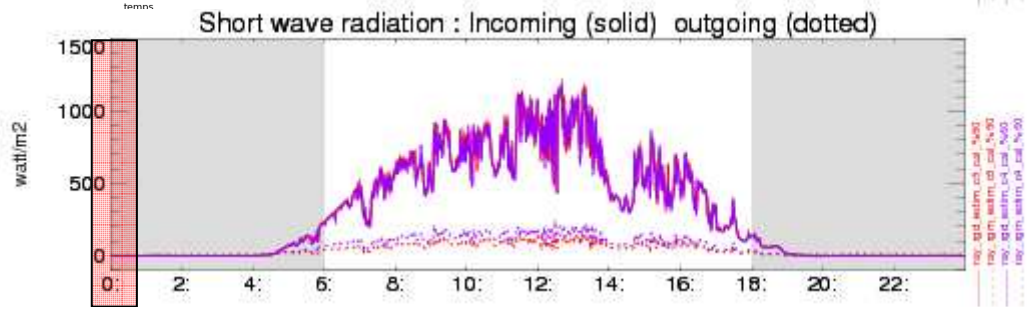
12 June

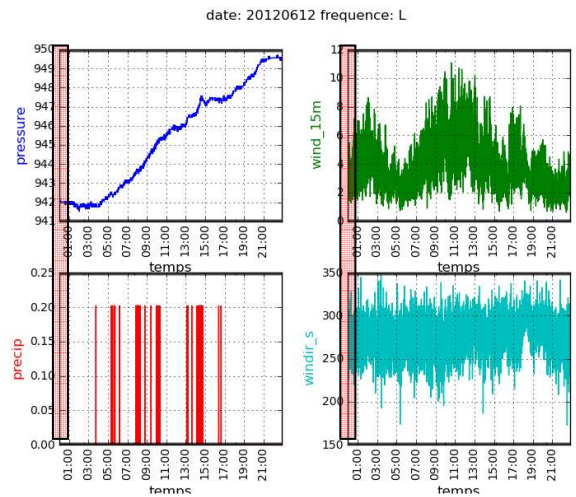

METEOSAT-9 LOW-LEVEL WINDS FOR 00:00 UTC 12JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb

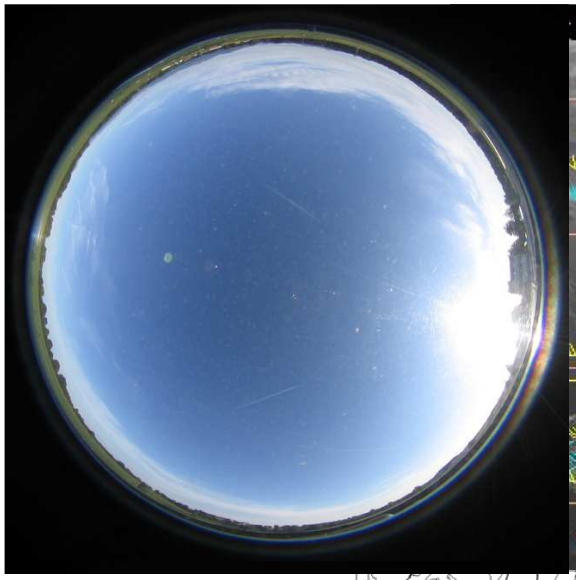

Analysis chart valid
L 1011
L 1010
L 1011
L 1011
L 1007
L 1000
H 1022
H 1021
1003

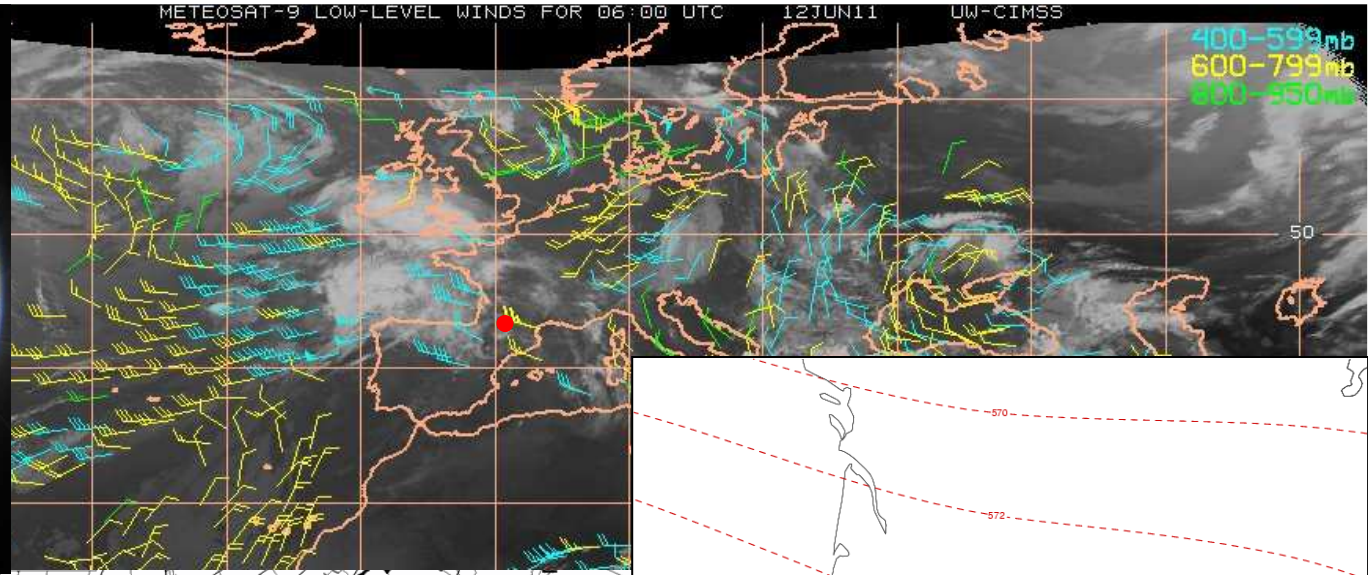

Surface plot sfc/110612/0000 / upa/110611/12


date: 20110612 niveau: 60 frequence: L
Temp
RH
temps

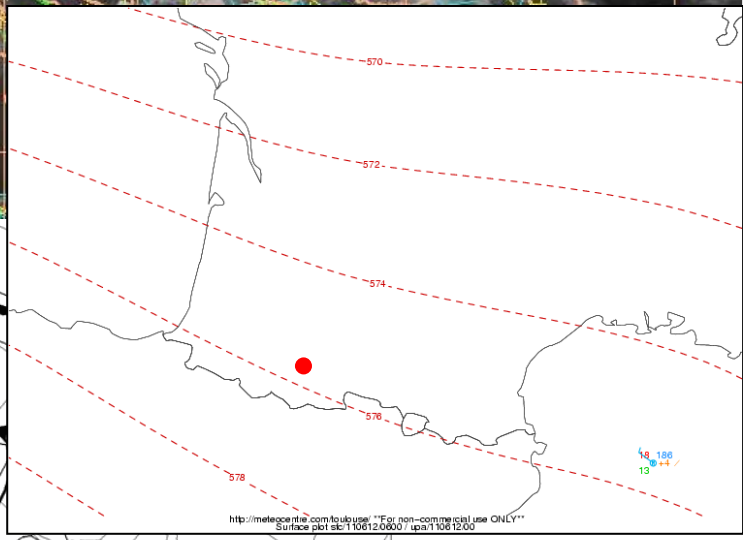

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0: 2: 4: 6: 8: 10: 12: 14: 16: 18: 20: 22:


date: 20120612 frequence: L
pressure
wind_15m
precip
windir_s
temps




METEOSAT-9 LOW-LEVEL WINDS FOR 06:00 UTC 12JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb
50

12 June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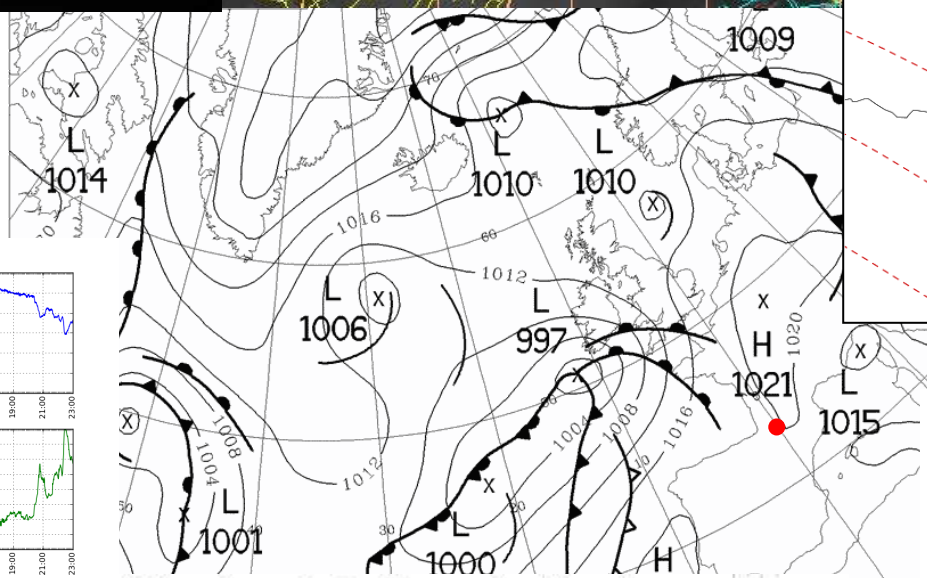
572
574
576
578


1009
L
1014
L
1010
L
1010
1016
1012
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1006
L
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1015
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1004
L
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1012
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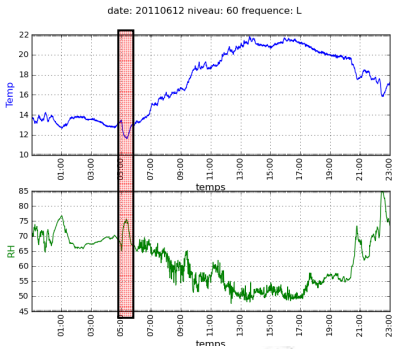
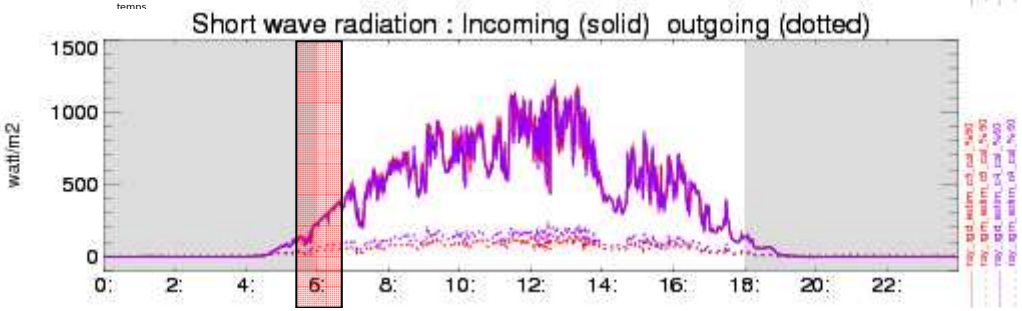
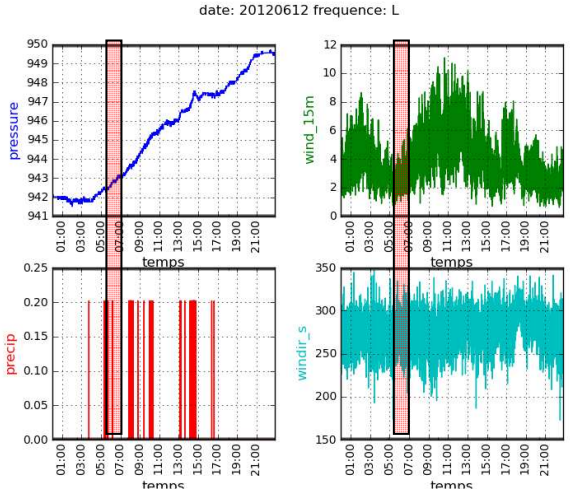
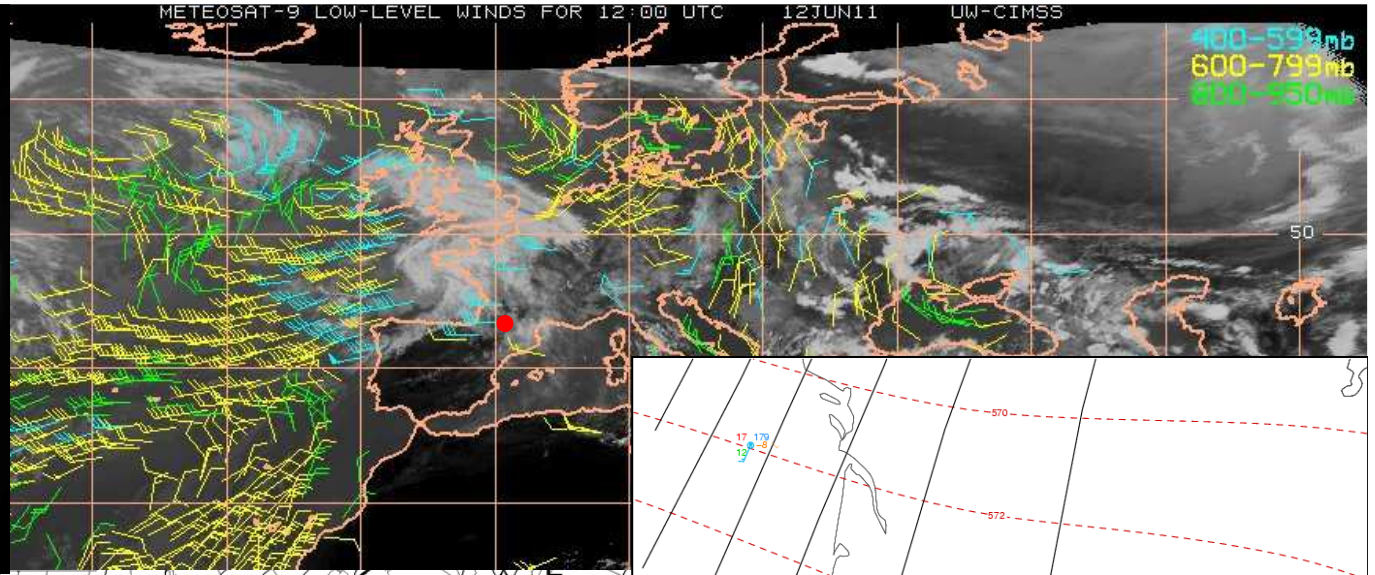
1016
L
1000
H

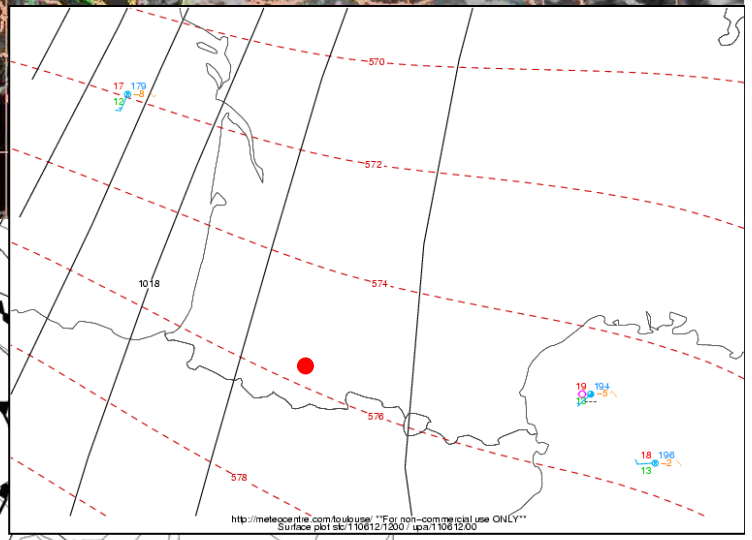

date: 20110612 niveau: 60 frequence: L
Temp
temps
RH
temps

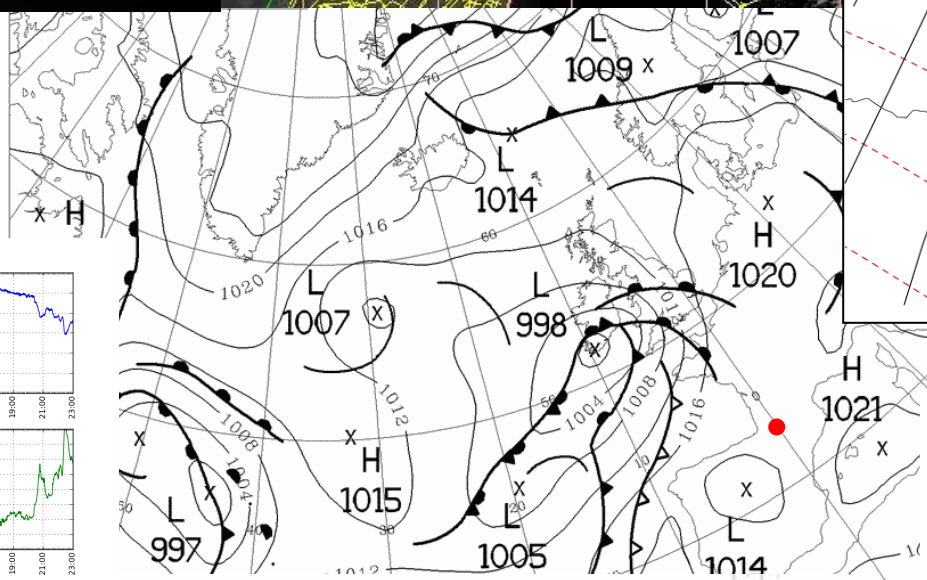

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0:
2:
4:
6:
8:
10:
12:
14:
16:
18:
20:
22:

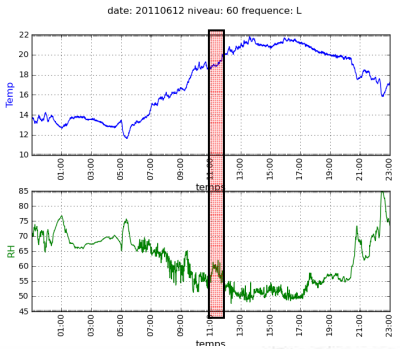

date: 20120612 frequence: L
pressure
temps
wind_15m
temps
precip
temps
windir_s
temps

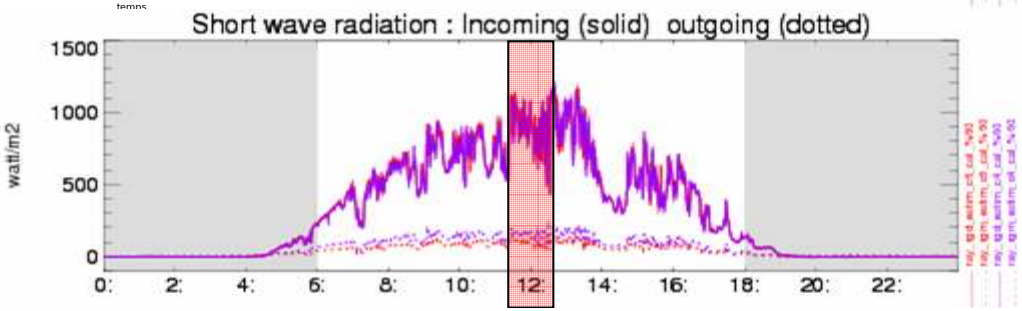

METEOSAT-9 LOW-LEVEL WINDS FOR 12:00 UTC 12JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb

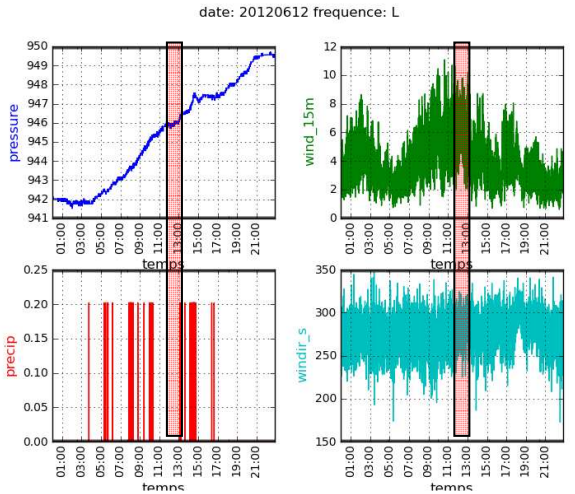
12 June

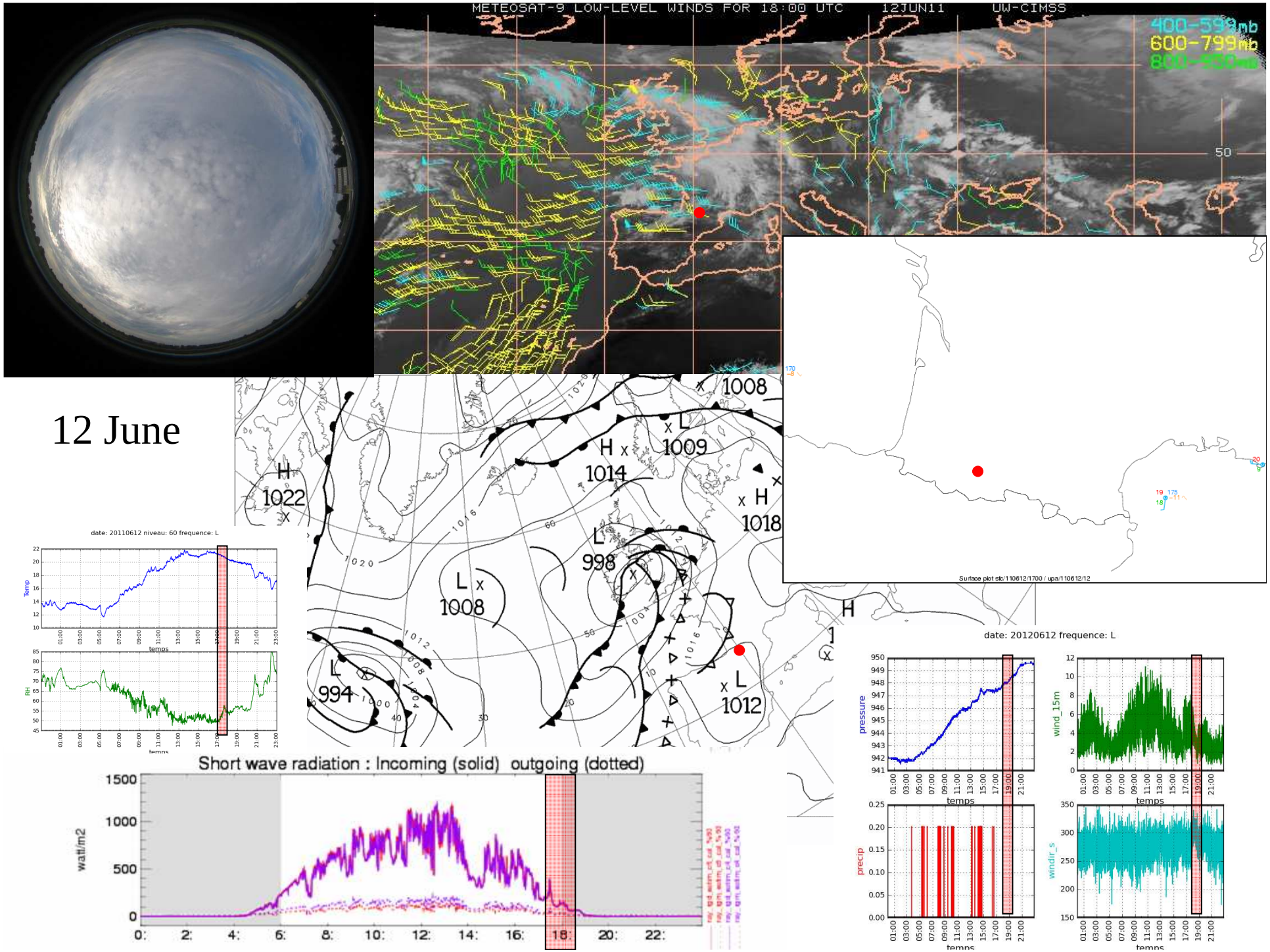

570
572
574
576
578
1018


1009
1007
1014
1020
1007
998
1015
997
1005
1021


date: 20110612 niveau: 60 frequence: L
Temp
RH
temps

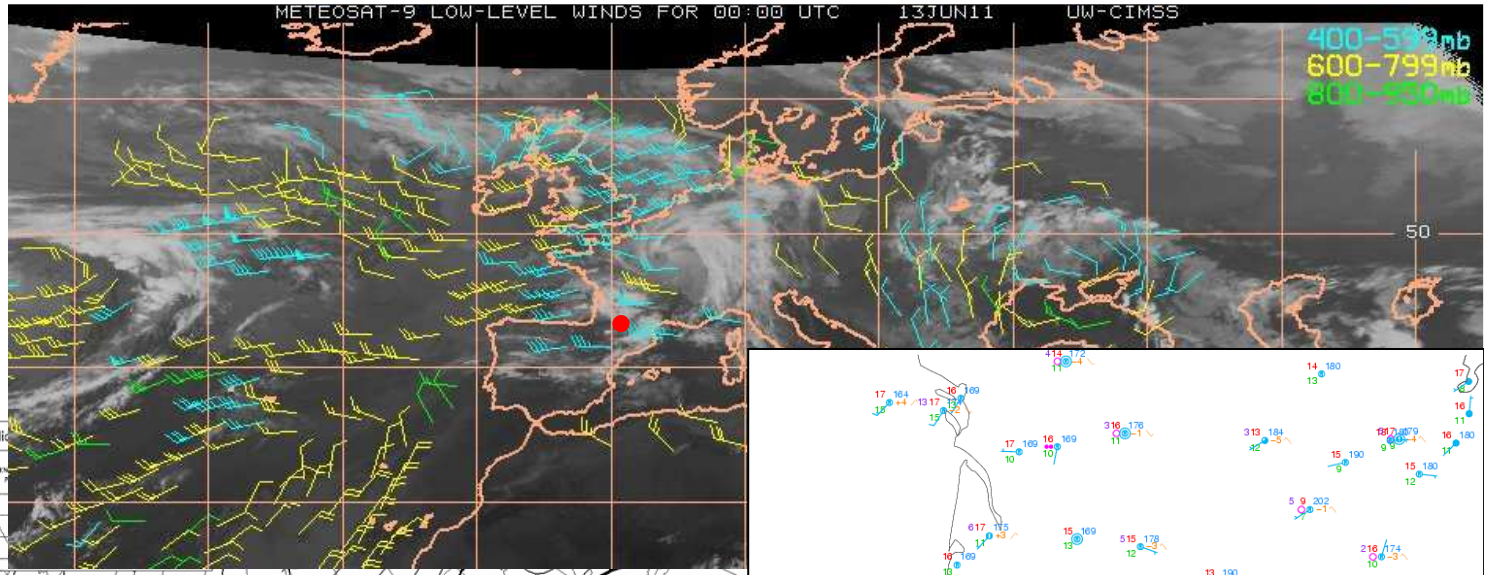

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0: 2: 4: 6: 8: 10: 12: 14: 16: 18: 20: 22:

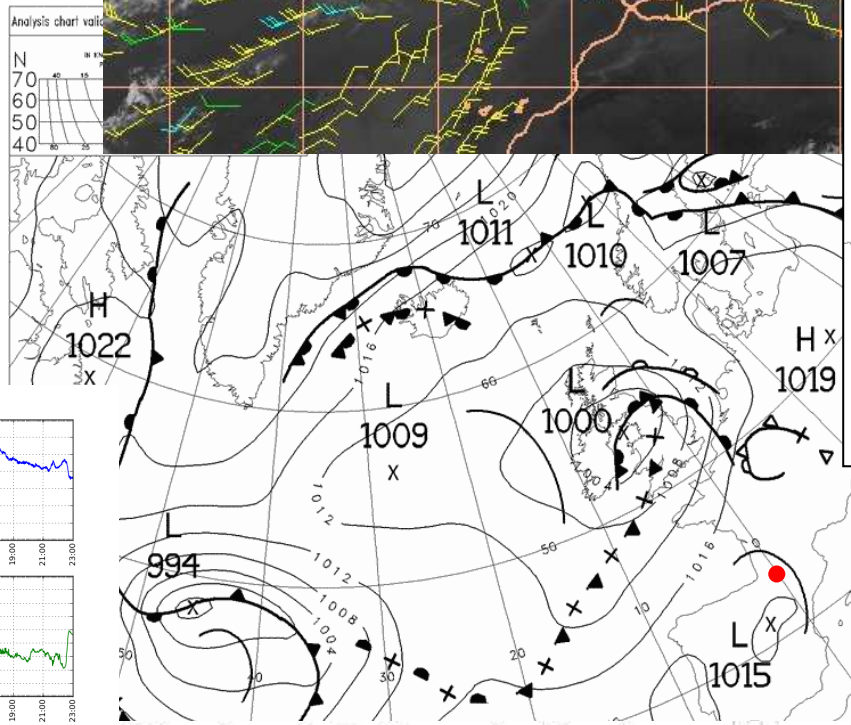

date: 20120612 frequence: L
pressure
wind_15m
precip
windir_s
temps

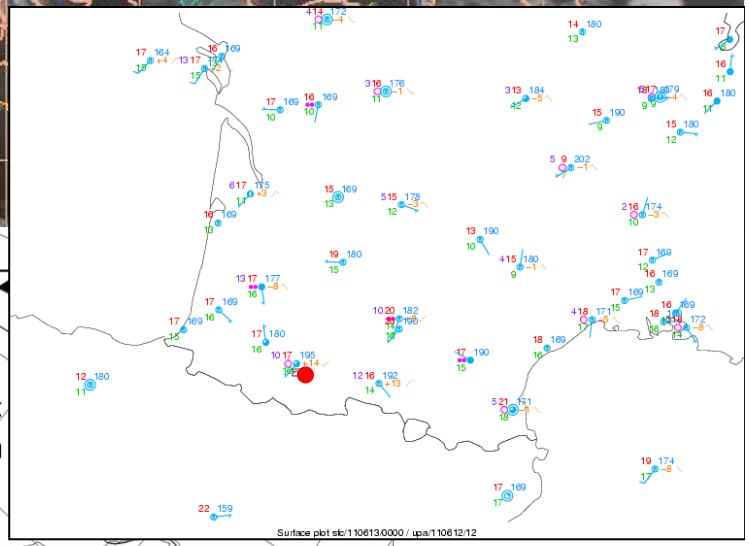

METEOSAT-9 LOW-LEVEL WINDS FOR 18:00 UTC 12JUN11 UW-CIMSS
400-599mb
600-799mb
800-999mb
50
Surface plot sfc/110612/1700 / upa/110612/12
date: 20110612 niveau: 60 frequence: L
Temp
RH
temps
Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
date: 20120612 frequence: L
pressure
wind_15m
precip
windir_s

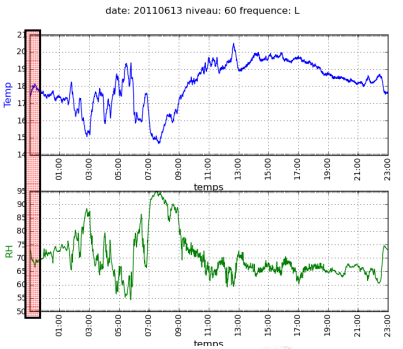
12 June

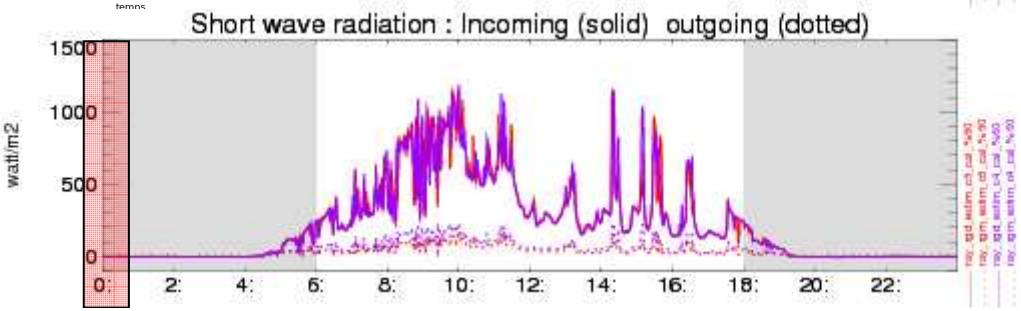
13 June

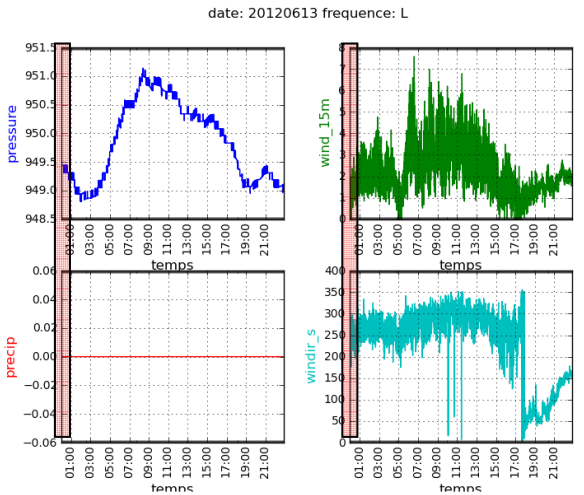

METEOSAT-9 LOW-LEVEL WINDS FOR 00:00 UTC 13JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb
50

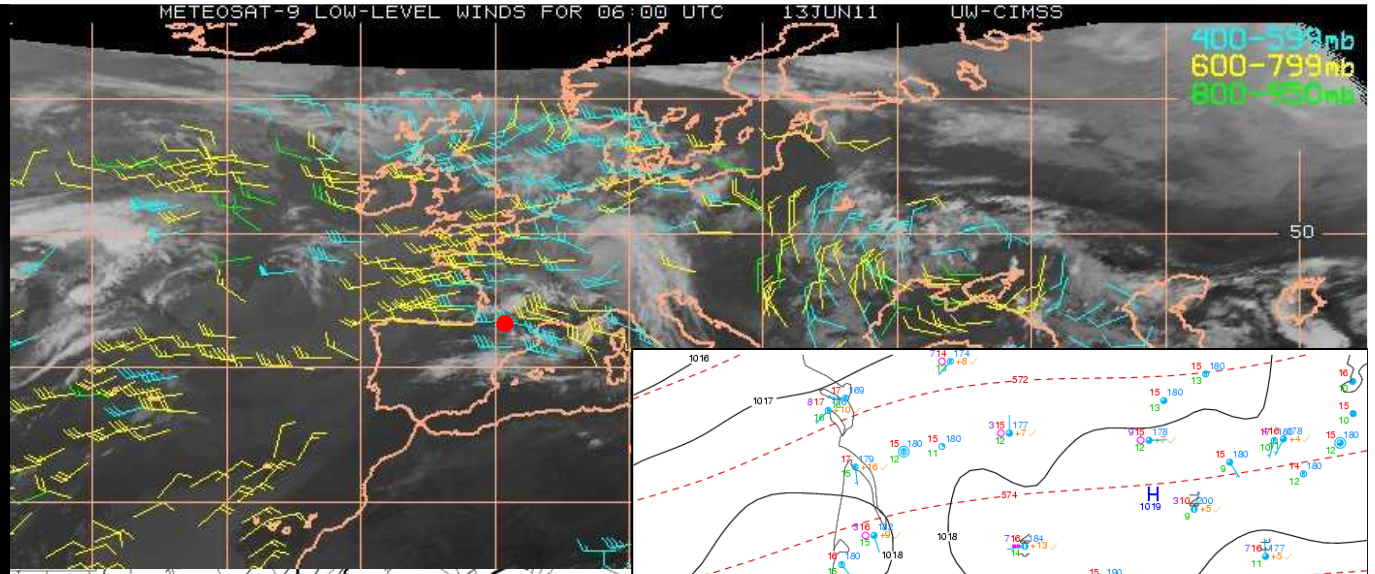

H 1022
L 1011
L 1010
L 1007
H 1019
L 1009
L 1000
L 994
L 1015
H 1020


Surface plot sfc/110613.0000 / upa/110612/12

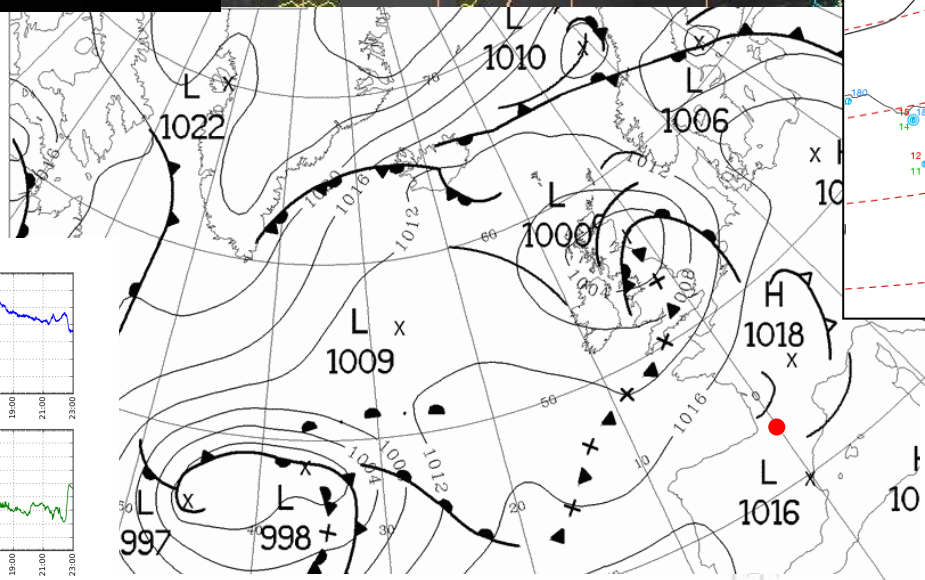

date: 20110613 niveau: 60 frequence: L
Temp
RH
temps

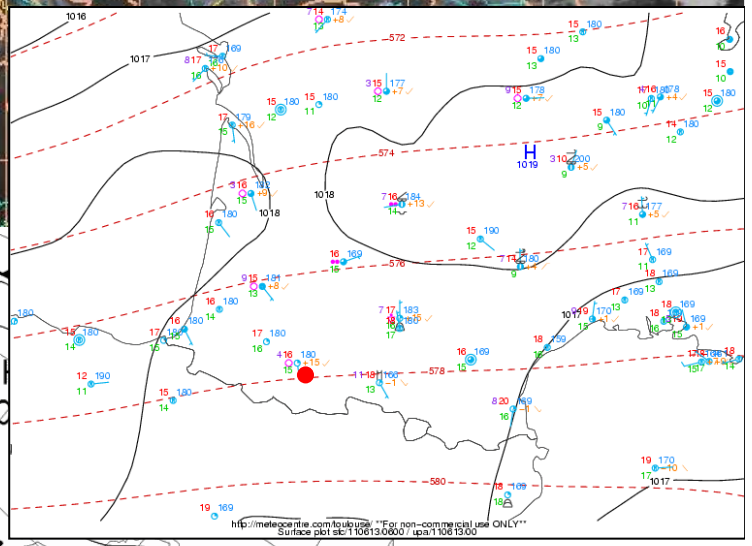

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0: 2: 4: 6: 8: 10: 12: 14: 16: 18: 20: 22:

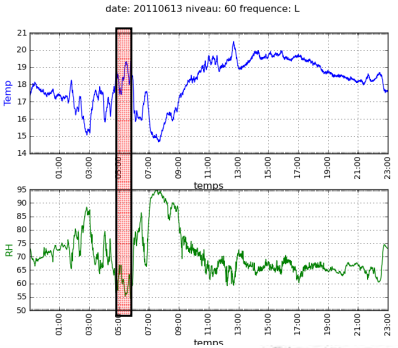

date: 20120613 frequence: L
pressure
precip
wind_15m
windir_s
temps

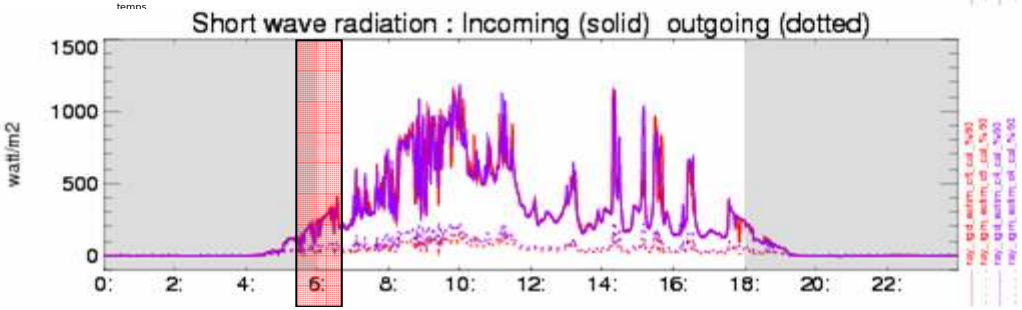

METEOSAT-9 LOW-LEVEL WINDS FOR 06:00 UTC 13JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb
50

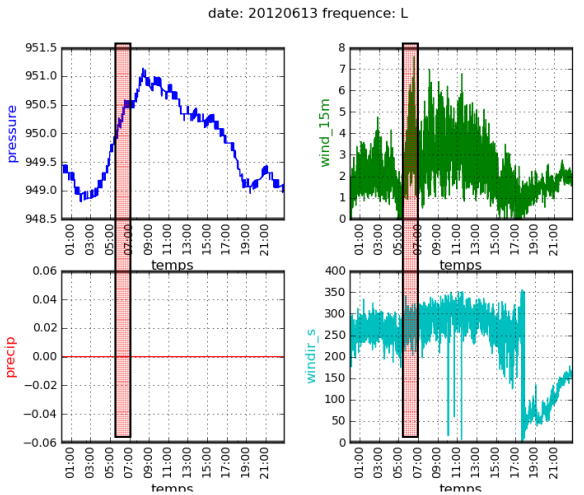
13 June

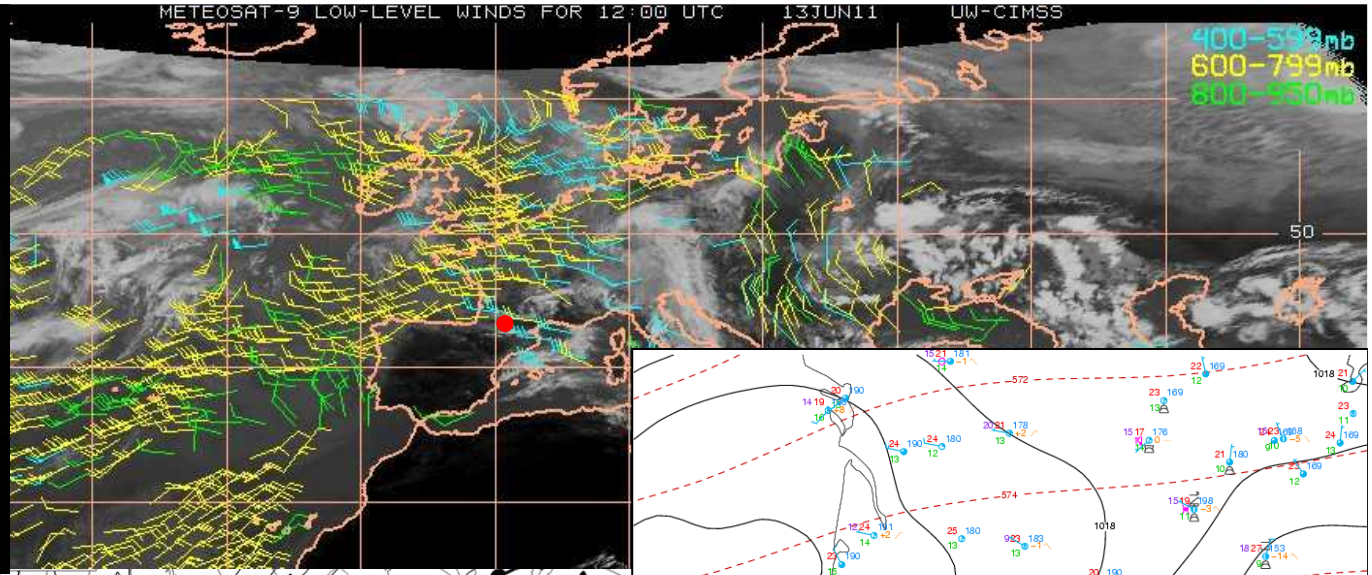

L 1022
L 1010
L 1006
L 1000
L 1009
H 1018
L 1016
L 997
L 998


H 1019
http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sfc/110613/0600 / upa/110613/00

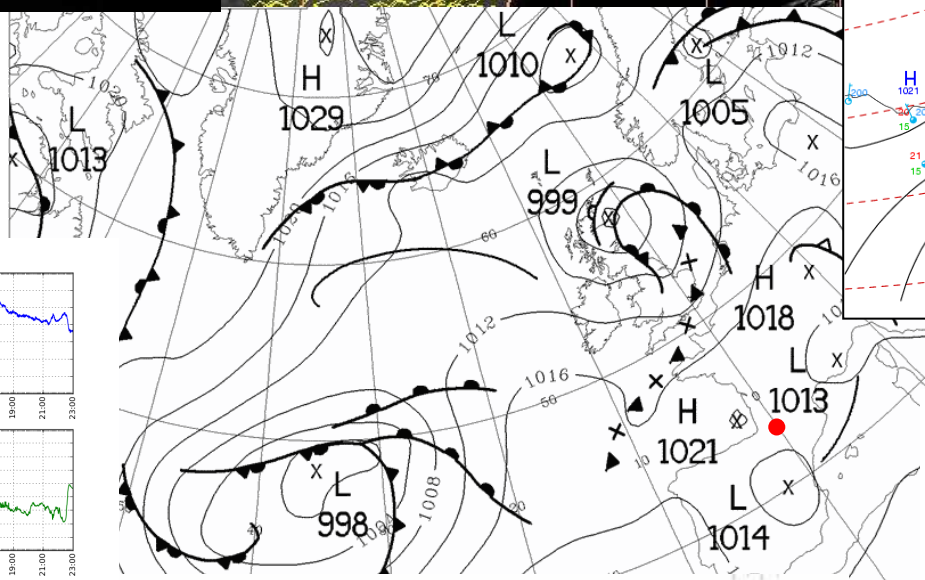

date: 20110613 niveau: 60 frequence: L
Temp
RH
temps

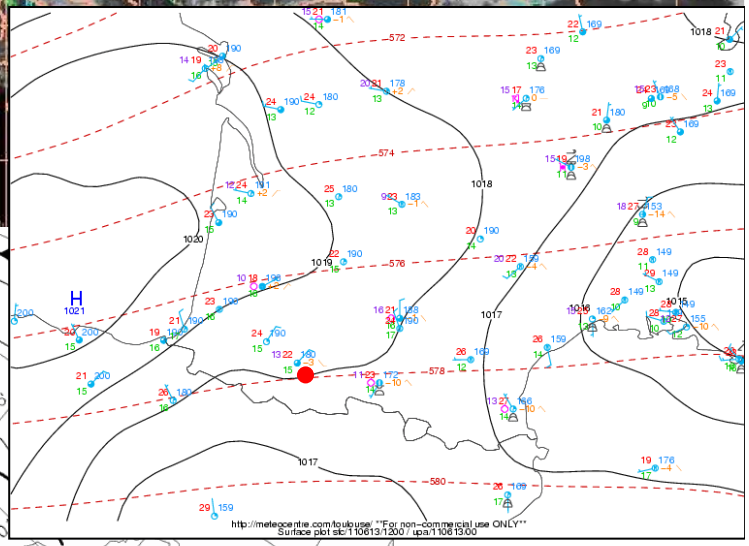

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0: 2: 4: 6: 8: 10: 12: 14: 16: 18: 20: 22:

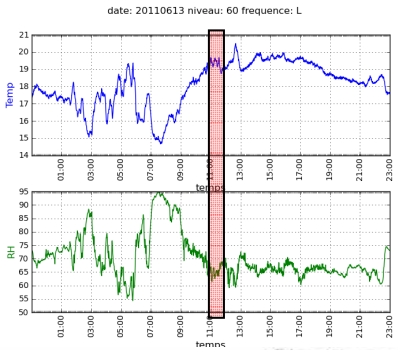

date: 20120613 frequence: L
pressure
precip
wind_15m
windir_s
temps

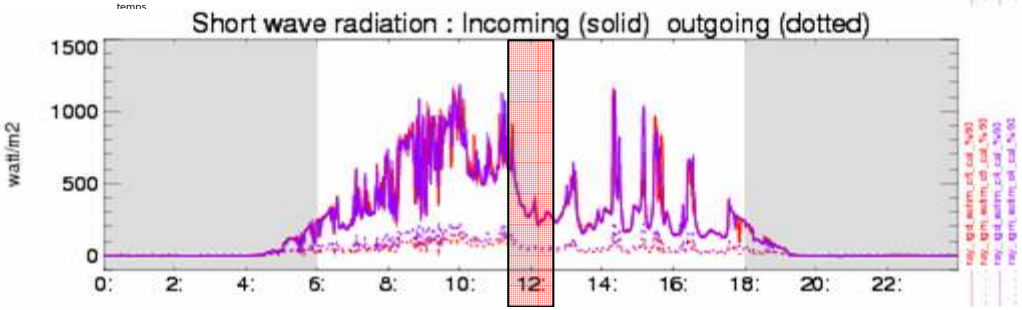

METEOSAT-9 LOW-LEVEL WINDS FOR 12:00 UTC 13JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb
50

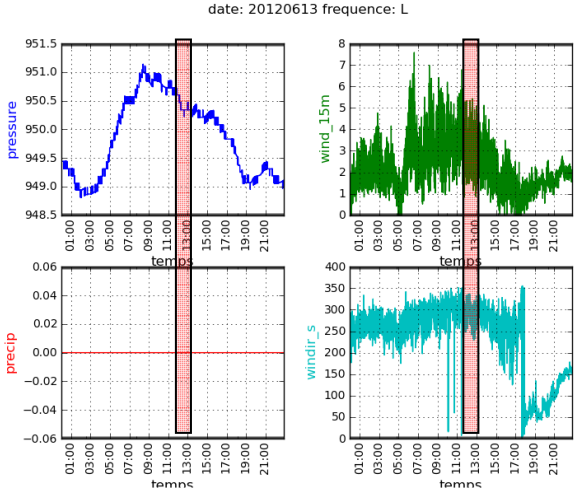
13 June

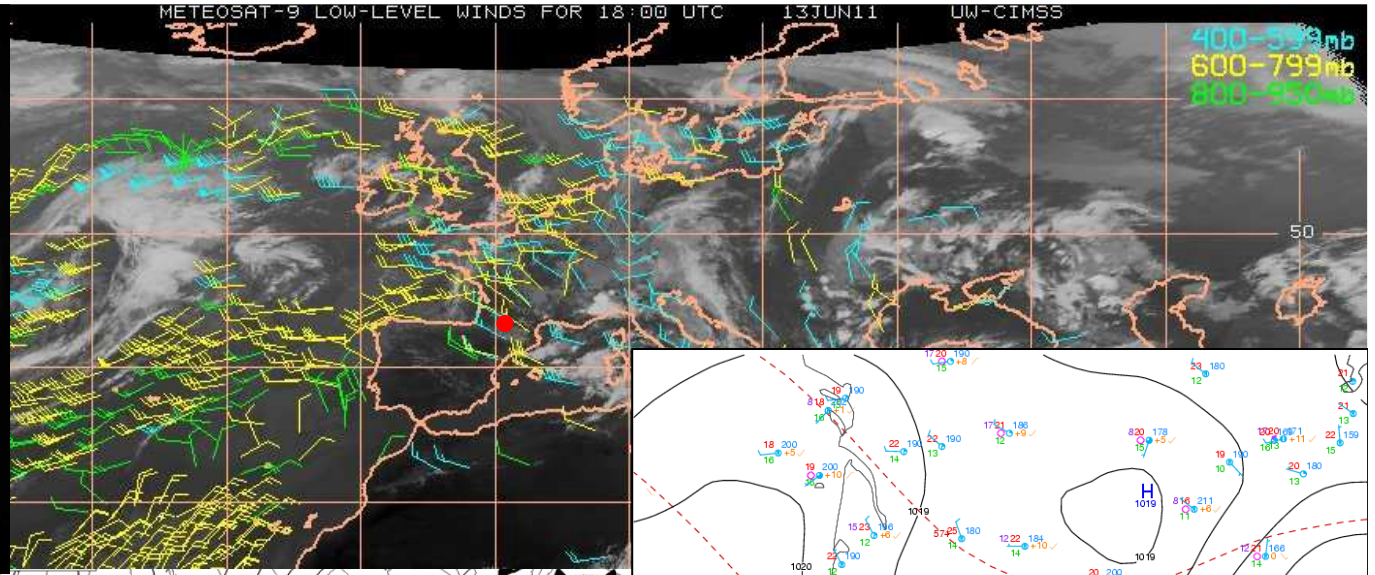

L 1013
H 1029
L 1010
L 1005
L 999
H 1018
L 1013
H 1021
L 1014
L 998
H


http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sfc/110613/1200 / upa/110613.00

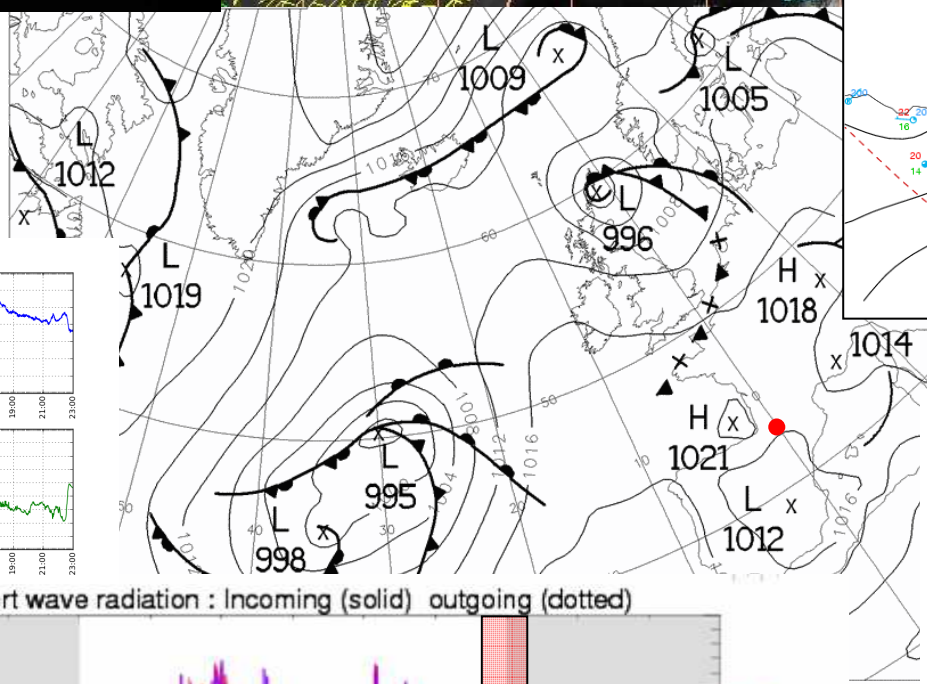

date: 20110613 niveau: 60 frequence: L
Temp
RH
temps

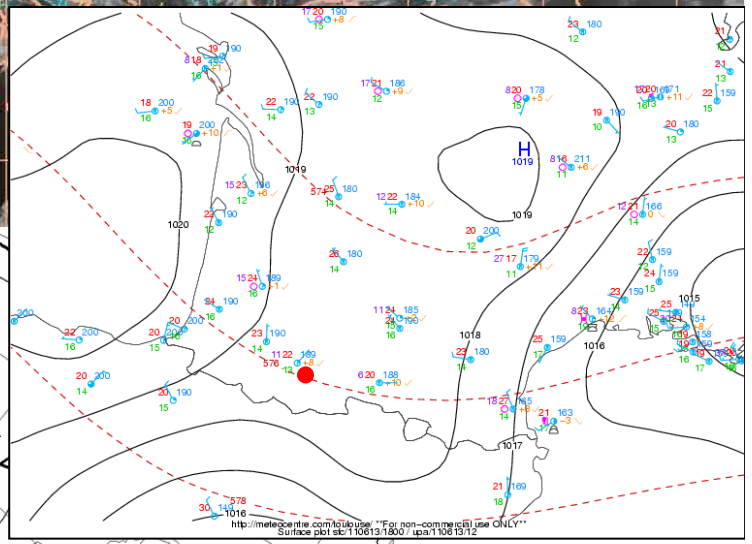

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0: 2: 4: 6: 8: 10: 12: 14: 16: 18: 20: 22:

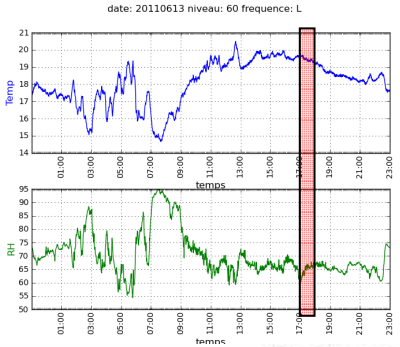

date: 20120613 frequence: L
pressure
wind_15m
precip
windir_s
temps

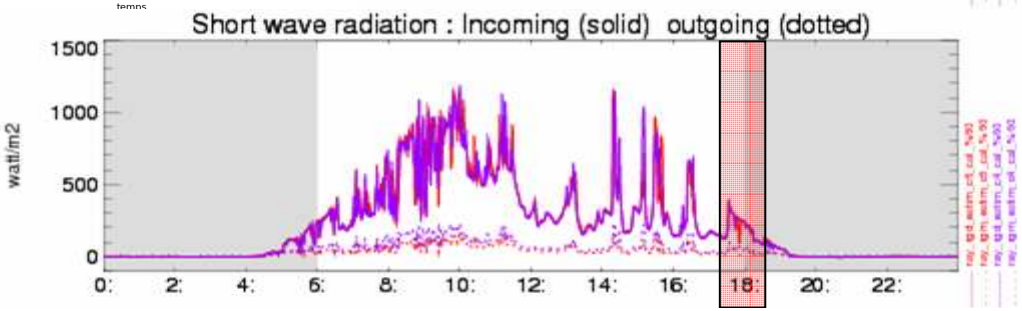

METEOSAT-9 LOW-LEVEL WINDS FOR 18:00 UTC 13JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb
50

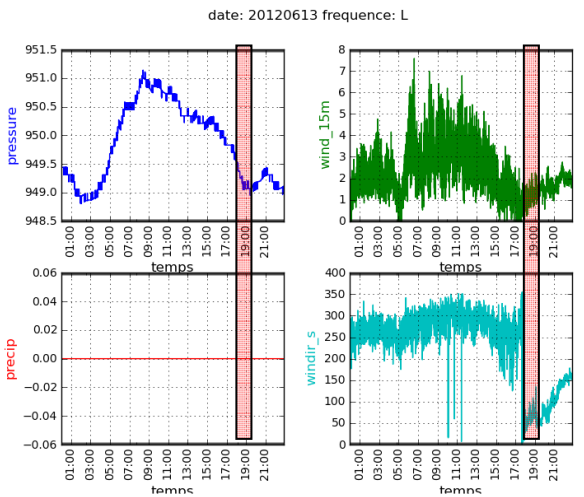
13 June


L
1012
L
1009
L
1005
L
996
L
1019
H
1018
H
1014
H
1017
H
1021
L
995
L
998
L
1012

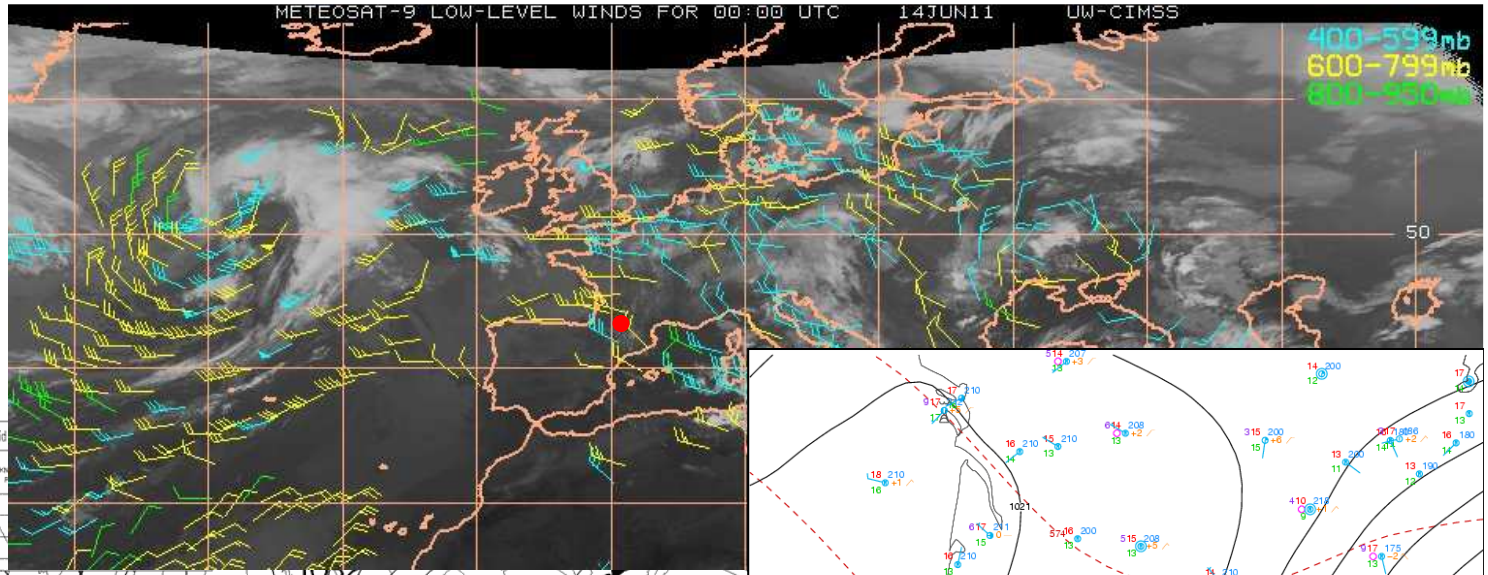

H
1019
1019
1020
1018
1016
1015
1017
http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sfc/110613/1800 / upa/110613/12

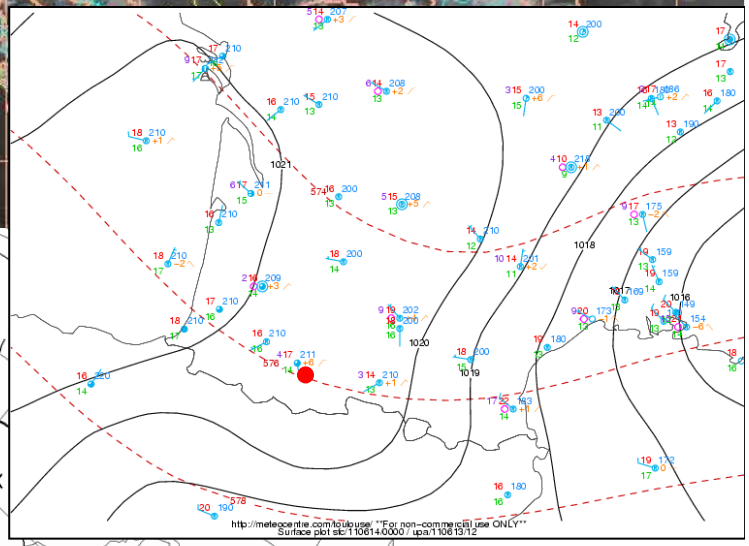

date: 20110613 niveau: 60 frequence: L
Temp
temps
RH
temps

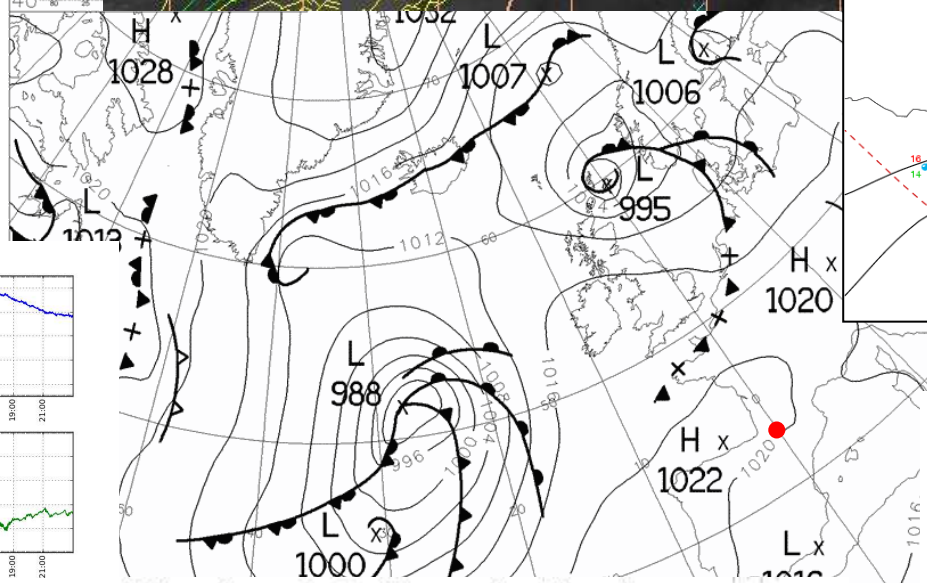

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0:
2:
4:
6:
8:
10:
12:
14:
16:
18:
20:
22:

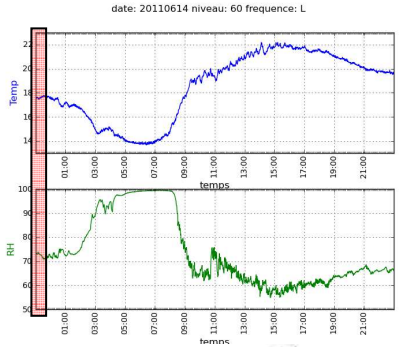

date: 20120613 frequence: L
pressure
temps
precip
temps
wind_15m
temps
windir_s
temps

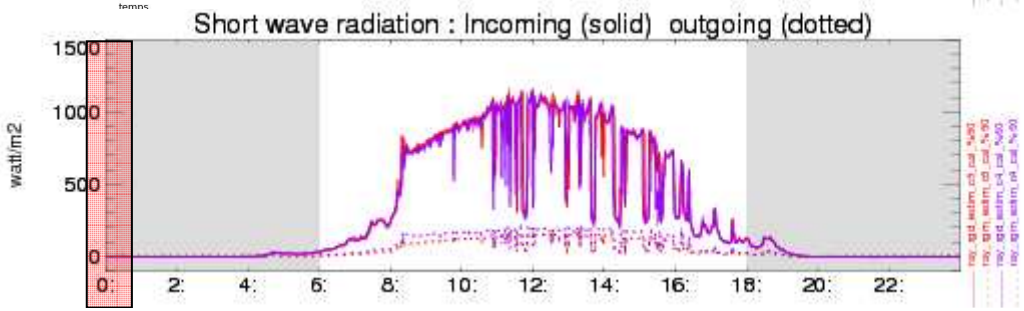
14 June

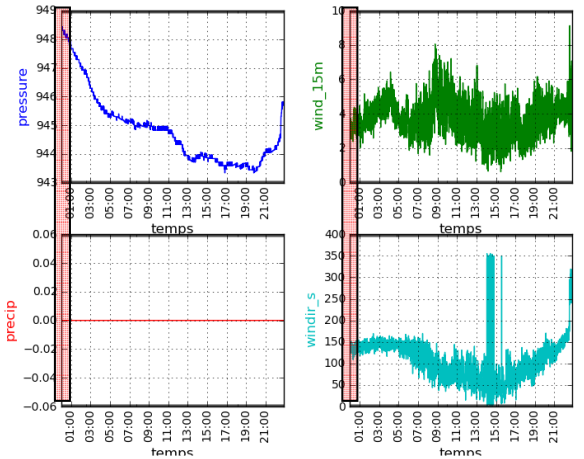

METEOSAT-9 LOW-LEVEL WINDS FOR 00:00 UTC 14JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb

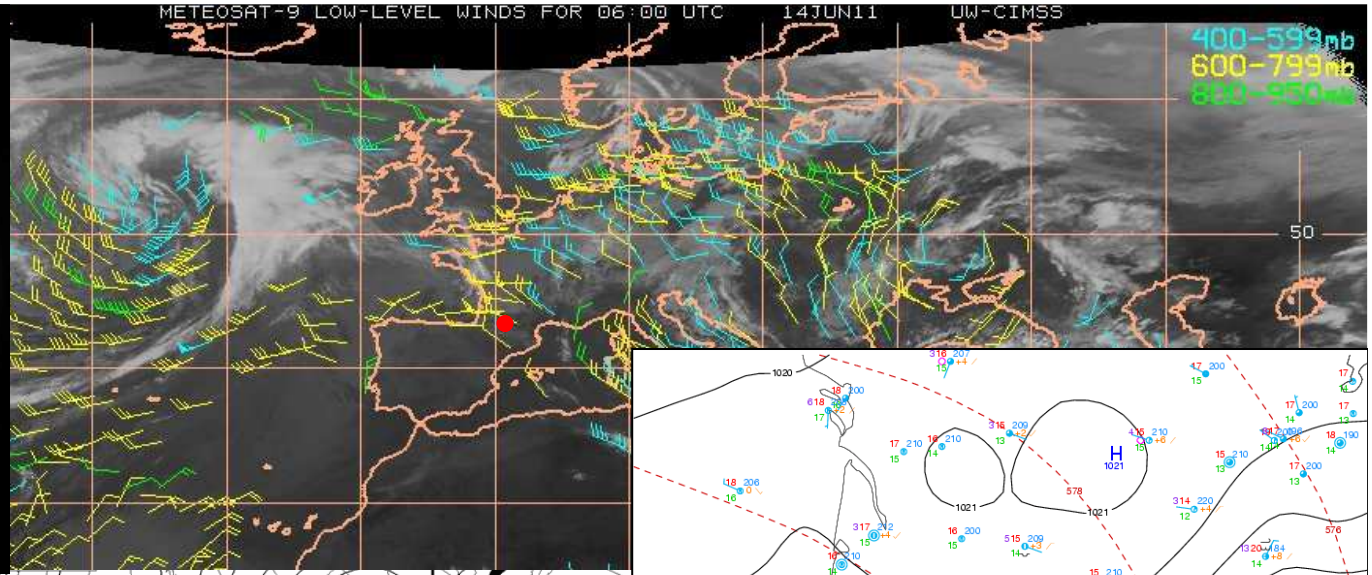

http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sfc/110614-0000 / upa/110613/12


H 1028
L 1007
L 1006
L 995
H 1020
L 988
H 1022
L 1000

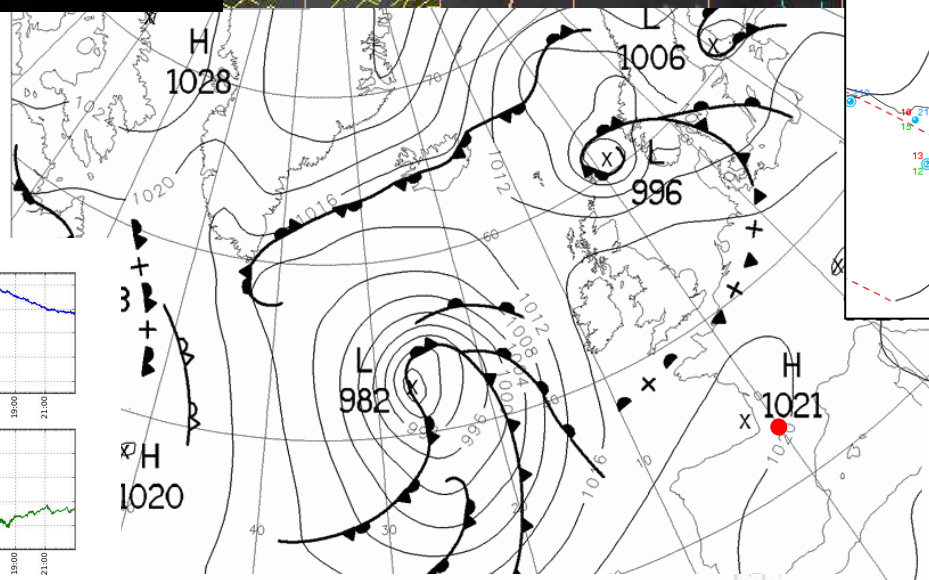

date: 20110614 niveau: 60 frequence: L
Temp
temps
RH
temps

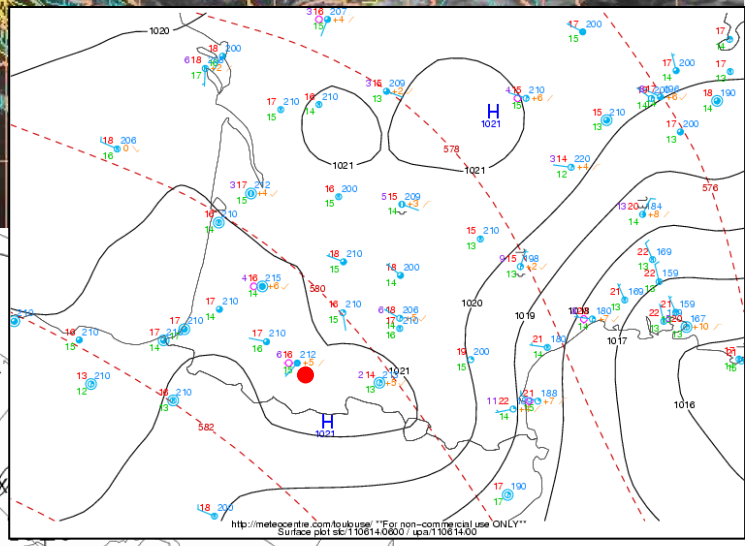

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0: 2: 4: 6: 8: 10: 12: 14: 16: 18: 20: 22:

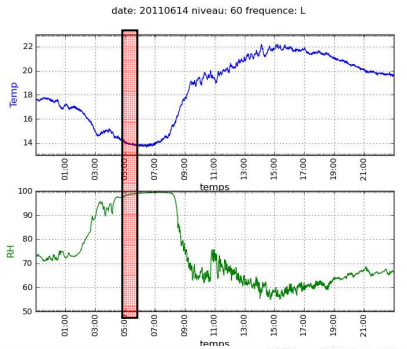

date: 20120614 frequence: L
pressure
temps
precip
temps
wind_15m
temps
windir_s
temps

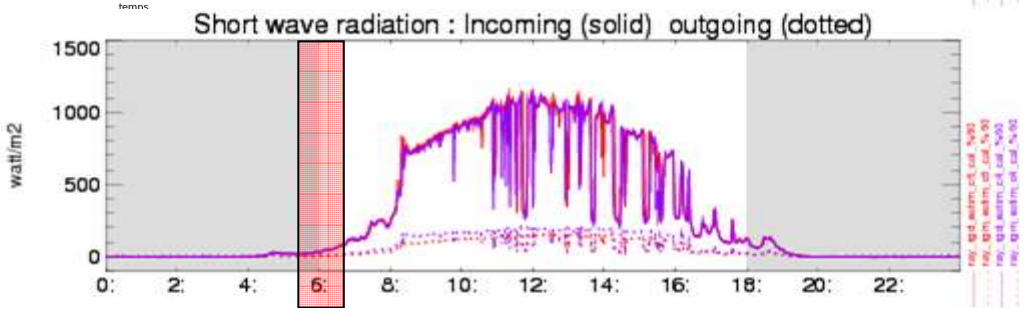

METEOSAT-9 LOW-LEVEL WINDS FOR 06:00 UTC 14JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb
50

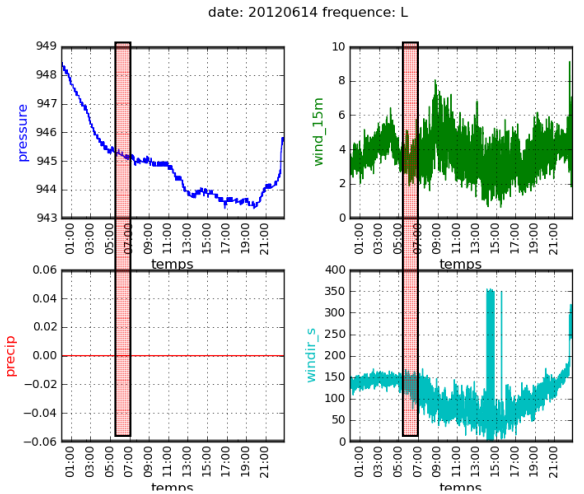
14 June

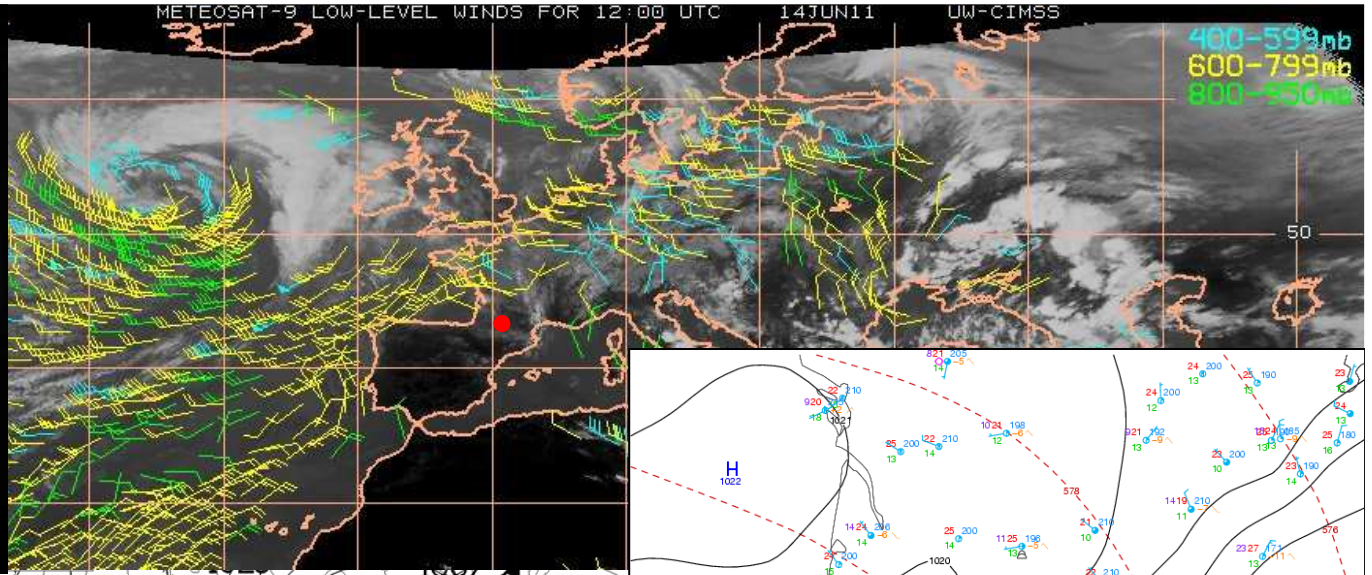

H
1028
L
1006
L
996
L
982
H
1021
H
1020


H
1021
http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sfc/110614-0600 / upa/110614-00

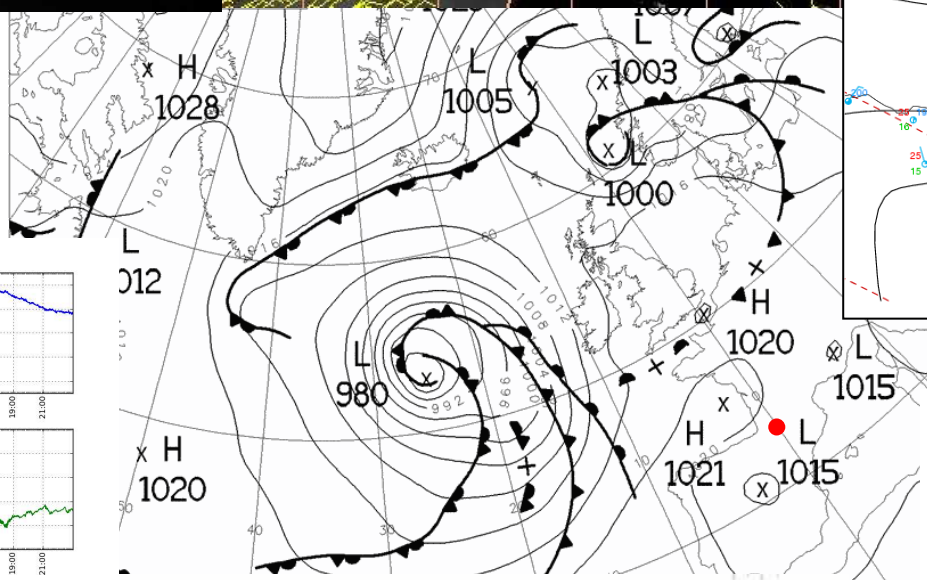

date: 20110614 niveau: 60 frequence: L
Temp
temps
RH
temps

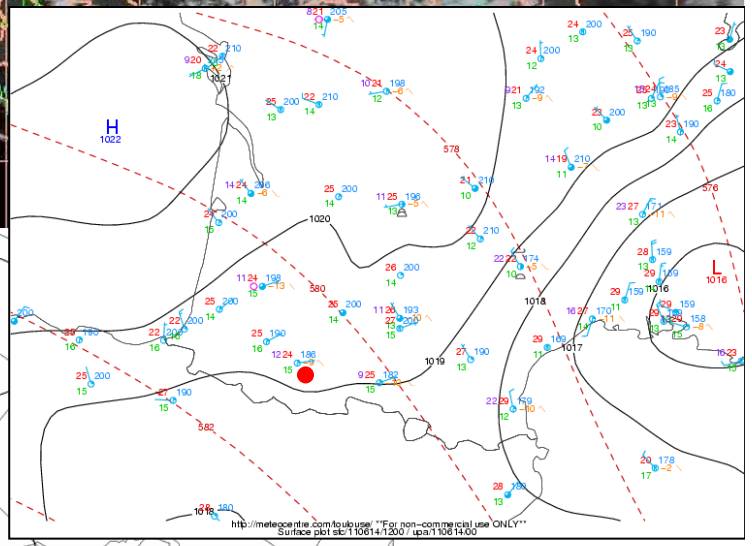

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0:
2:
4:
6:
8:
10:
12:
14:
16:
18:
20:
22:

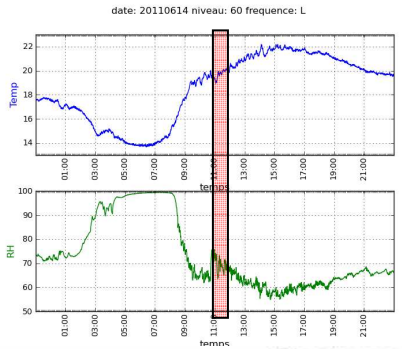

date: 20120614 frequence: L
pressure
temps
precip
temps
wind_15m
temps
windir_s
temps

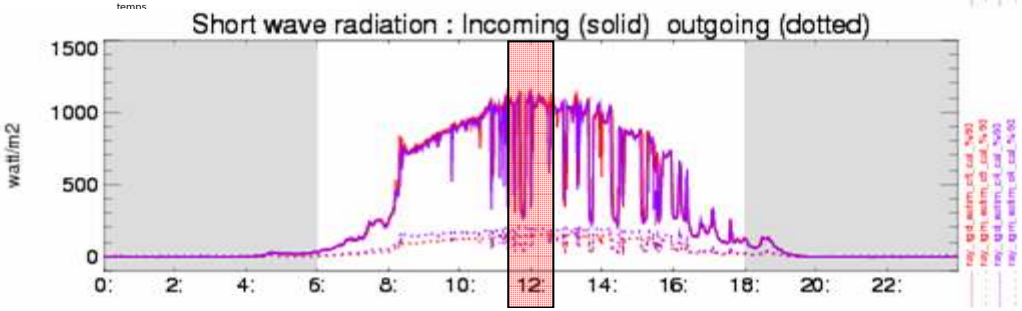

METEOSAT-9 LOW-LEVEL WINDS FOR 12:00 UTC 14JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb

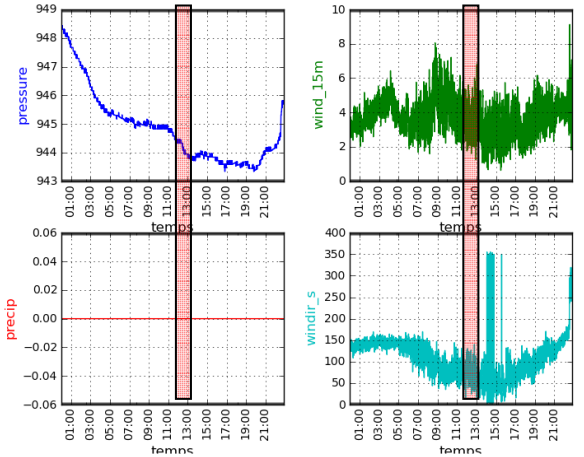
14 June

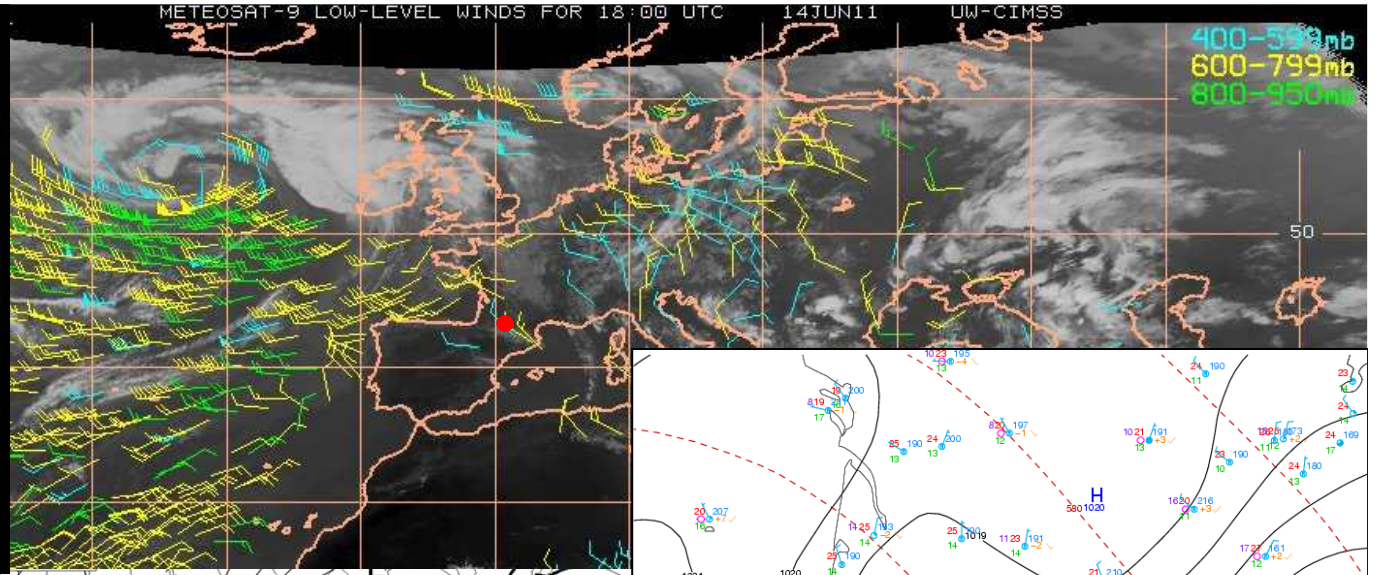

H
1028
L
1005
L
1003
L
1000
H
1020
L
980
H
1020
H
1021
L
1015
L
1015


H
1022
1020
1019
1018
1017
1016
L
1016
http://metecentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sfc/110614/1200 / upa/110614/00

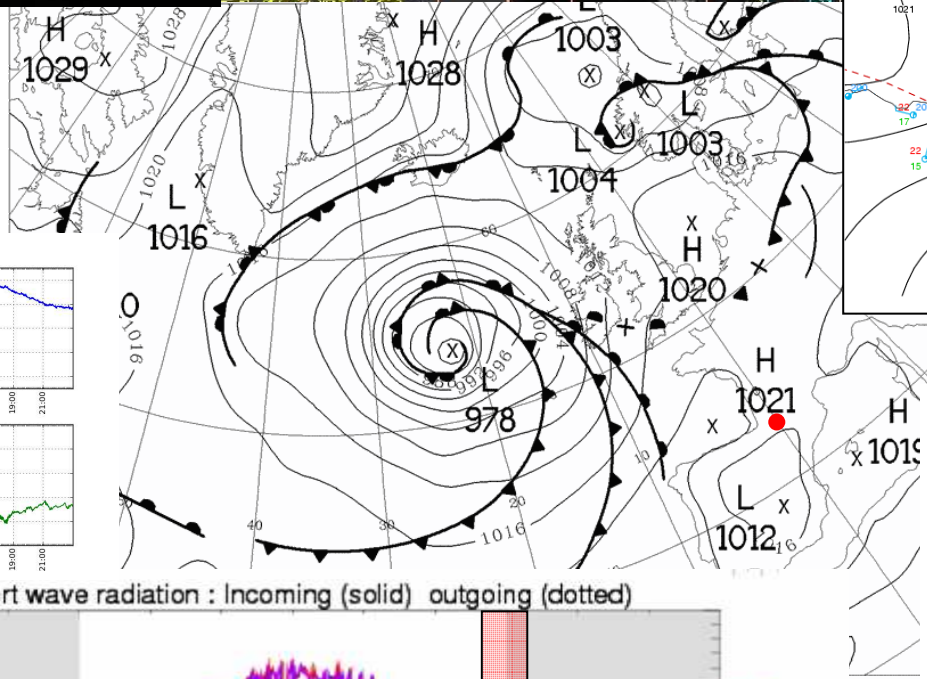

date: 20110614 niveau: 60 frequence: L
Temp
RH
temps

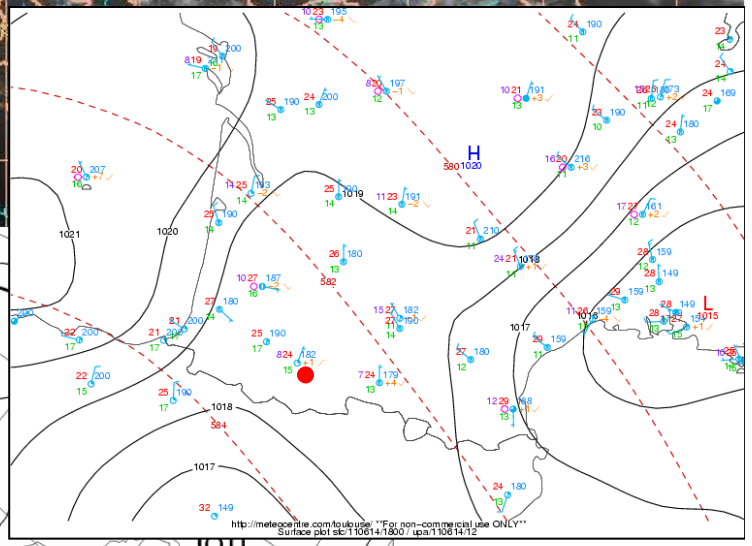

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0:
2:
4:
6:
8:
10:
12:
14:
16:
18:
20:
22:


date: 20120614 frequence: L
pressure
wind_15m
precip
windir_s
temps


METEOSAT-9 LOW-LEVEL WINDS FOR 18:00 UTC 14JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb
50

14 June


H 1029
H 1028
L 1003
L 1004
L 1003
L 1016
H 1020
H 1021
L 978
L 1012
H 1019
1011


H
L
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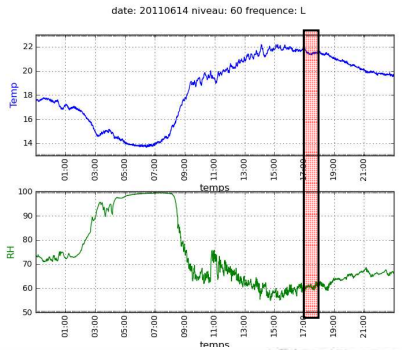
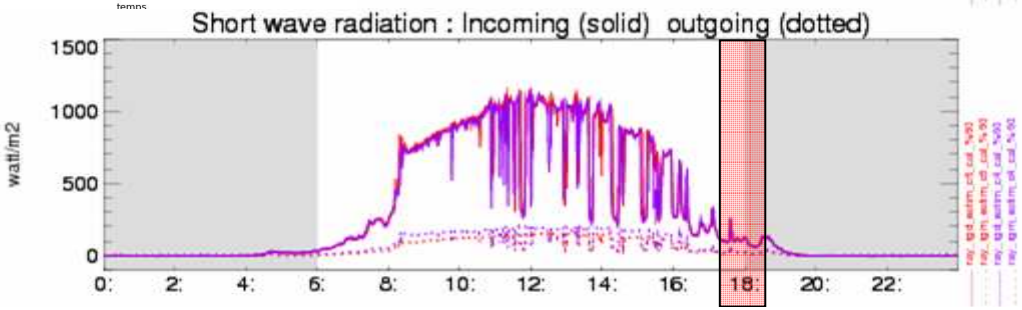
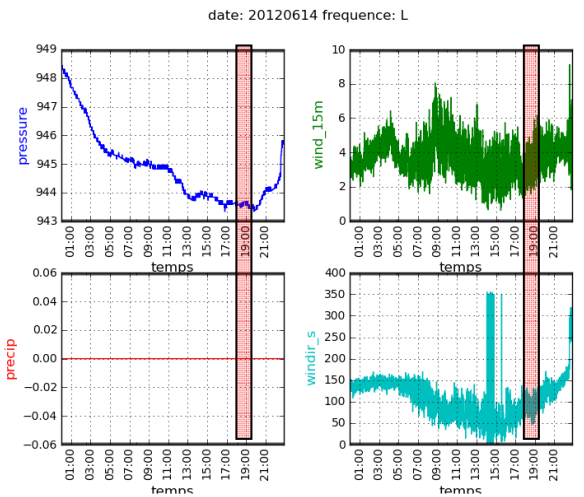
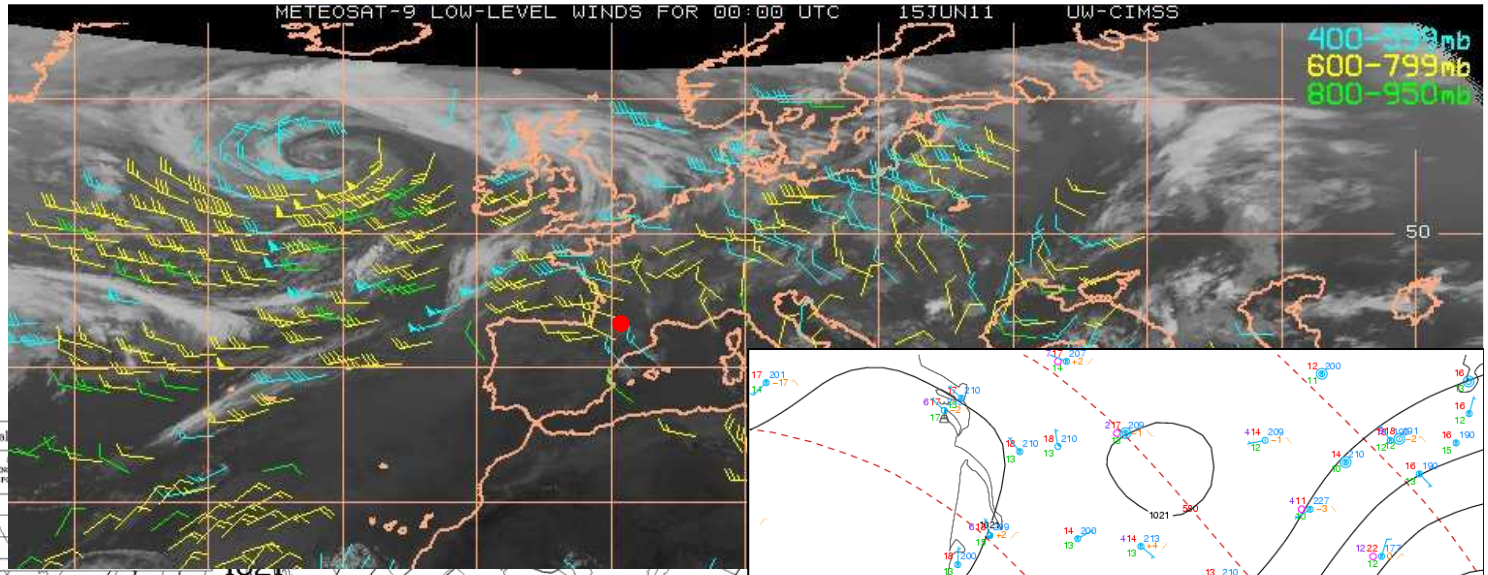
Surface plot sfc/110614/1800 / upa/110614/12

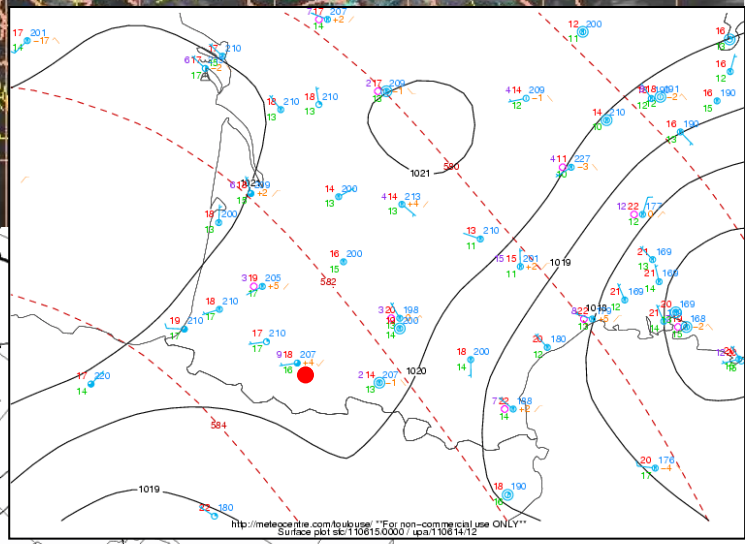

date: 20110614 niveau: 60 frequence: L
Temp
RH
temps


Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0: 2: 4: 6: 8: 10: 12: 14: 16: 18: 20: 22:


date: 20120614 frequence: L
pressure
wind_15m
precip
windir_s
temps

15 June


METEOSAT-9 LOW-LEVEL WINDS FOR 00:00 UTC 15JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb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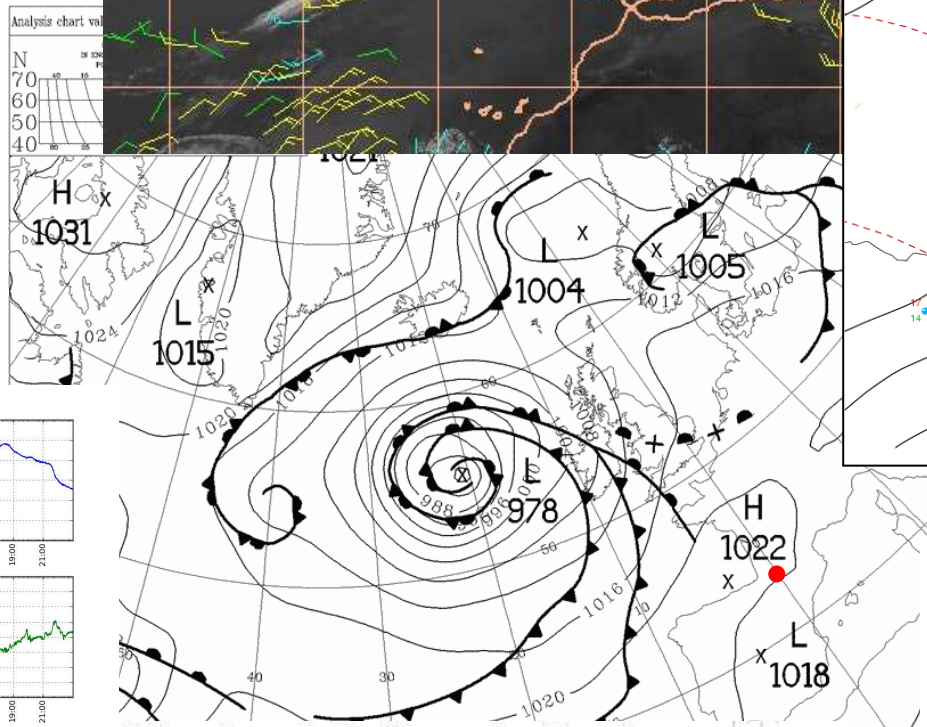
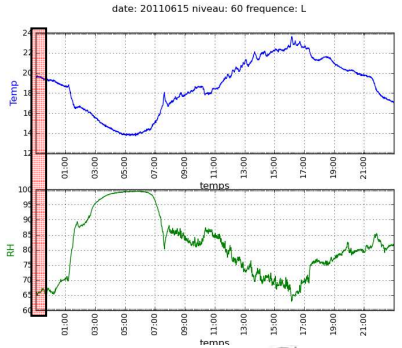
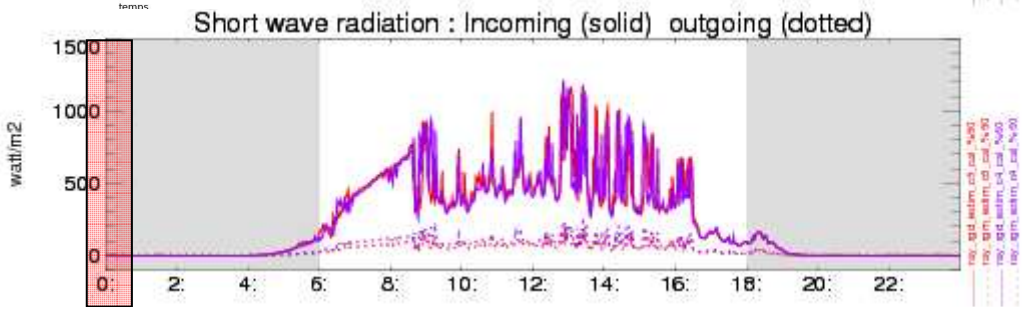
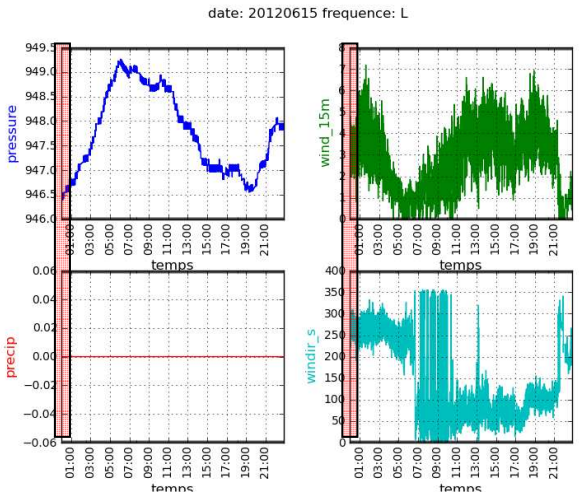
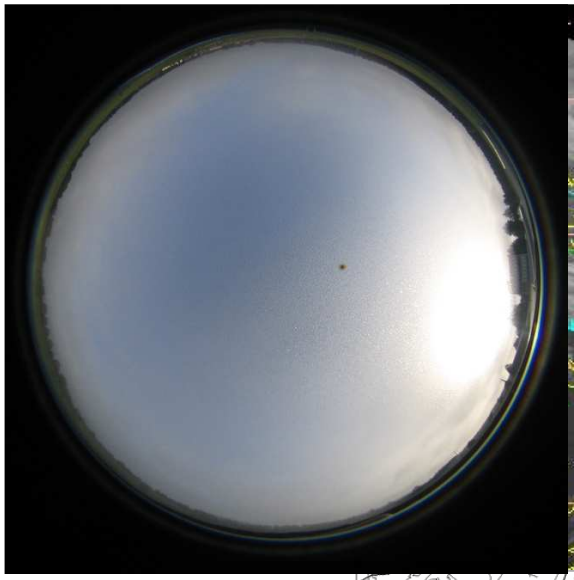
Surface plot sfc/110615.0000 / upa/110614/12

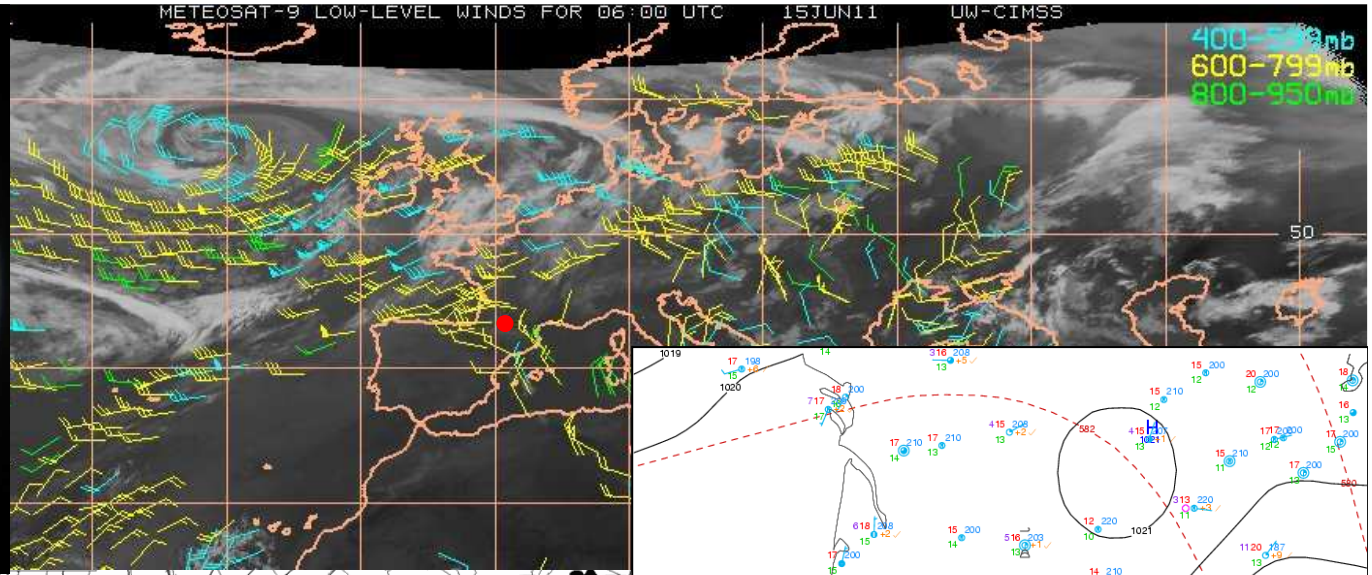

H
1031
L
1004
L
1005
L
1015
L
978
H
1022
L
1018


date: 20110615 niveau: 60 frequence: L
Temp
RH
temps

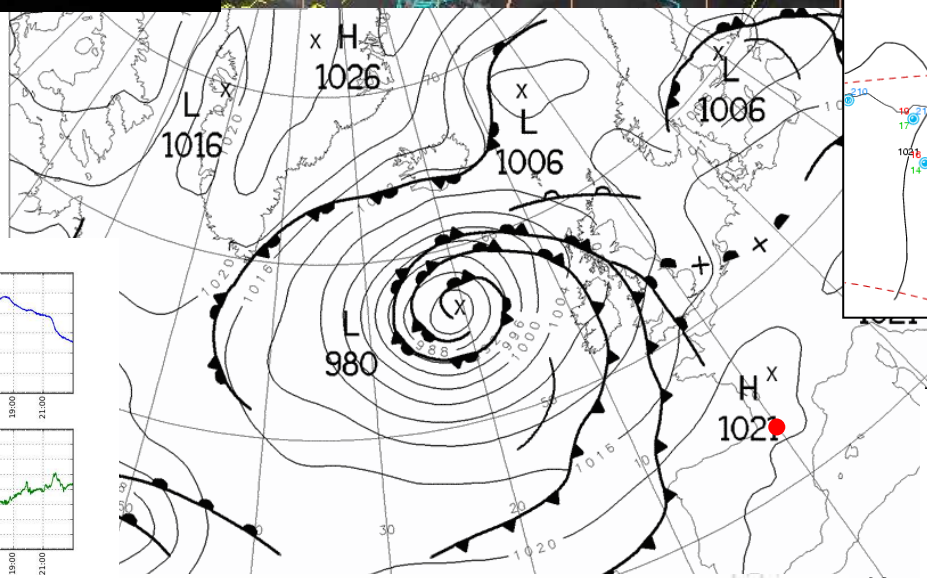

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0: 2: 4: 6: 8: 10: 12: 14: 16: 18: 20: 22:

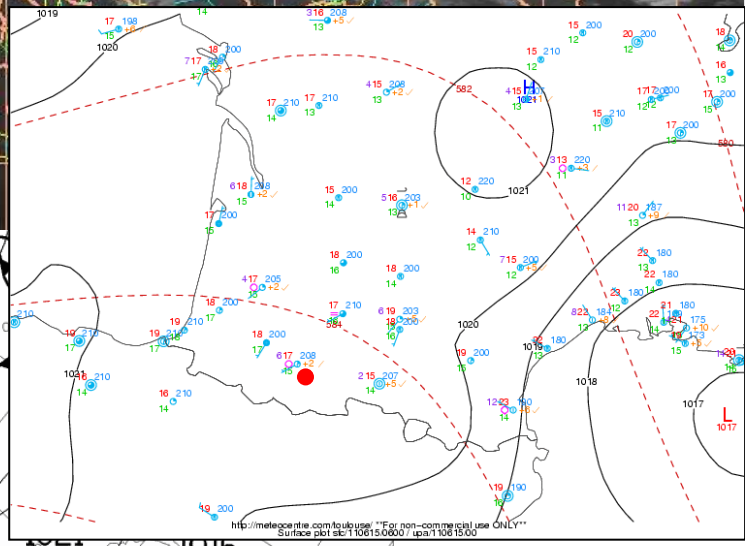

date: 20120615 frequence: L
pressure
precip
wind_15m
windir_s
temps

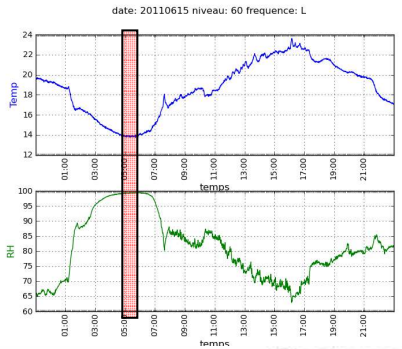


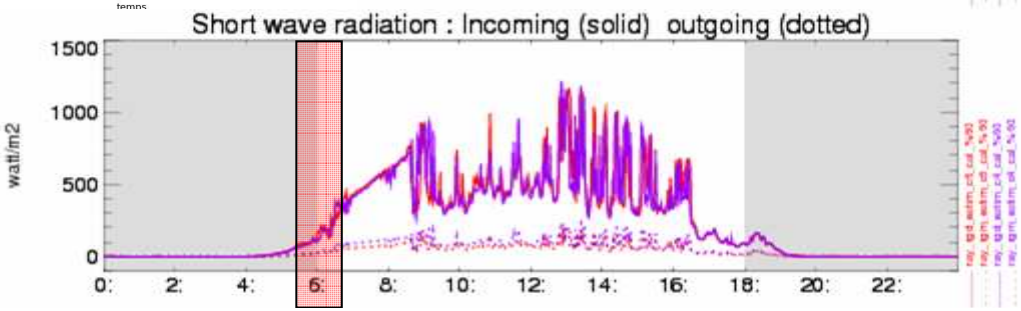

METEOSAT-9 LOW-LEVEL WINDS FOR 06:00 UTC 15JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb
50

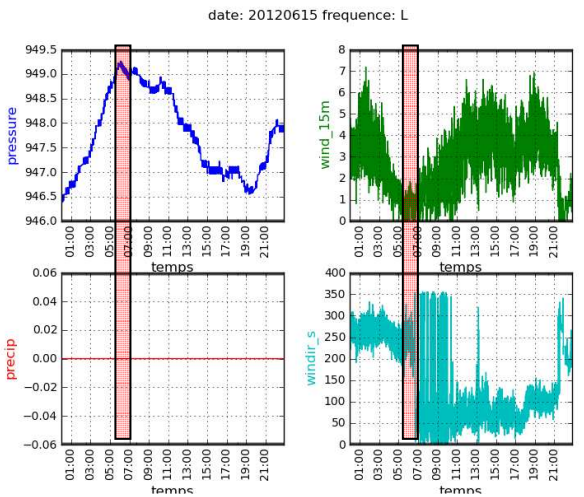
15 June

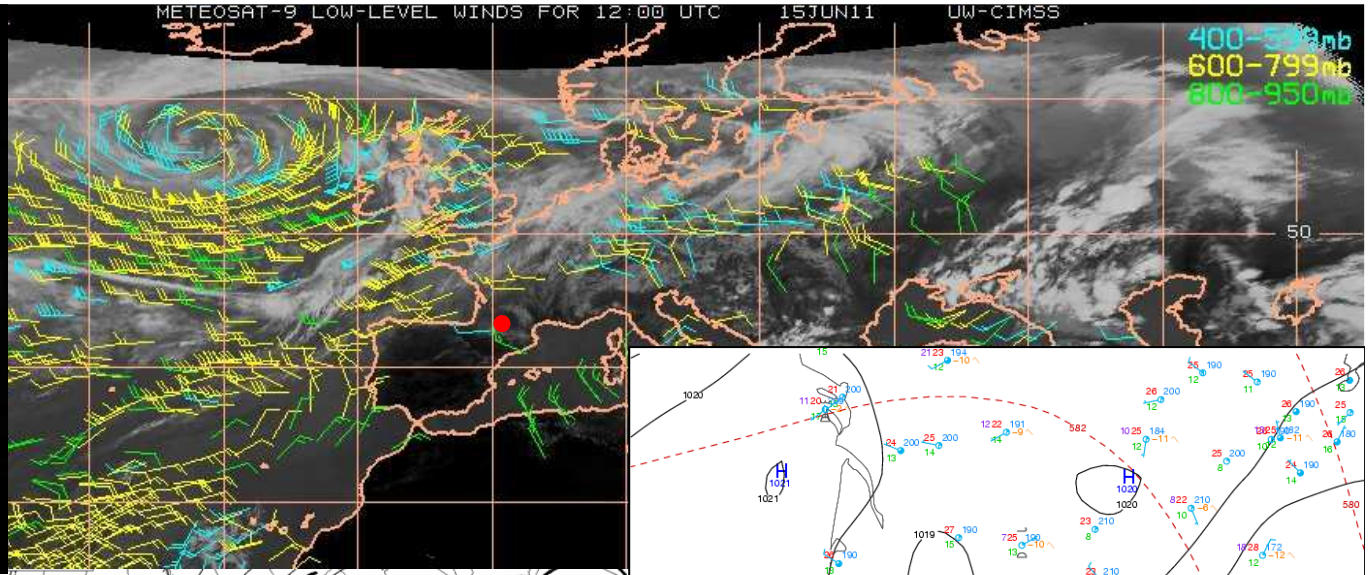

H
1026
L
1016
L
1006
L
1006
L
980
H
1021
H
1021


http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sfc/110615.0600 / upa/110615.00

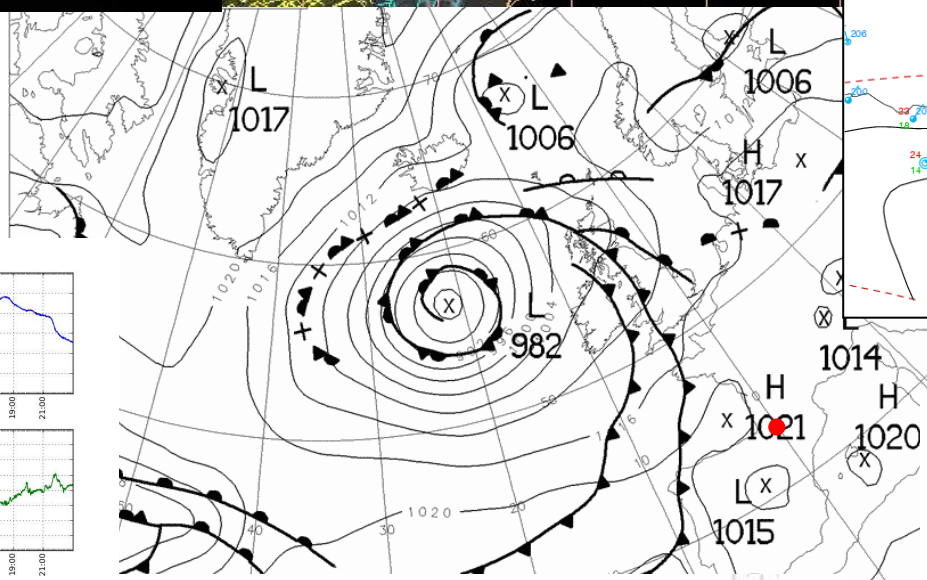

date: 20110615 niveau: 60 frequence: L
Temp
RH
temps

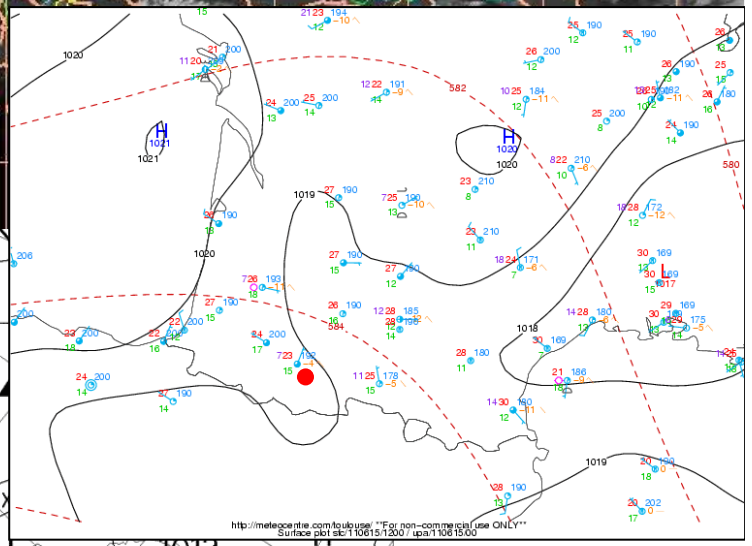

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0:
2:
4:
6:
8:
10:
12:
14:
16:
18:
20:
22:

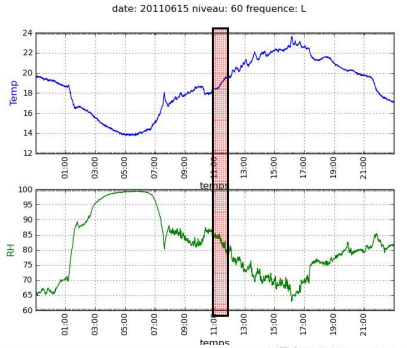

date: 20120615 frequence: L
pressure
precip
wind_15m
windir_s
temps

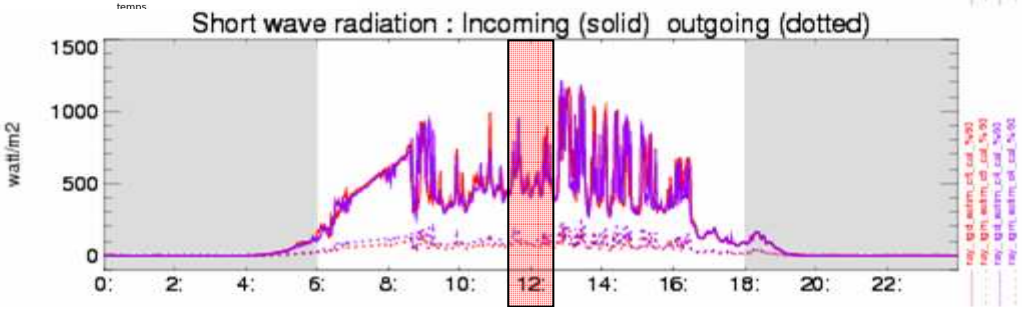

METEOSAT-9 LOW-LEVEL WINDS FOR 12:00 UTC 15JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb
50

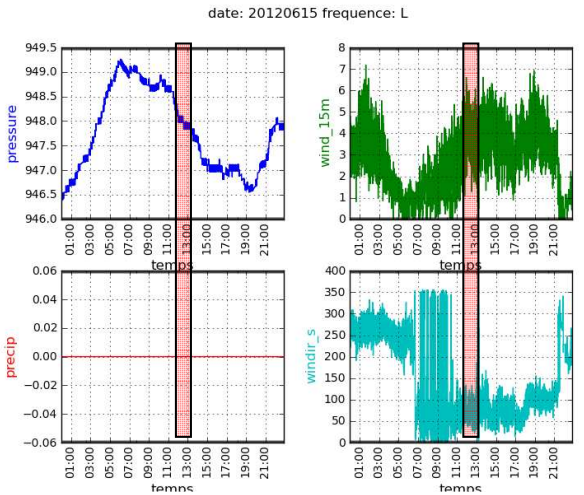
15 June

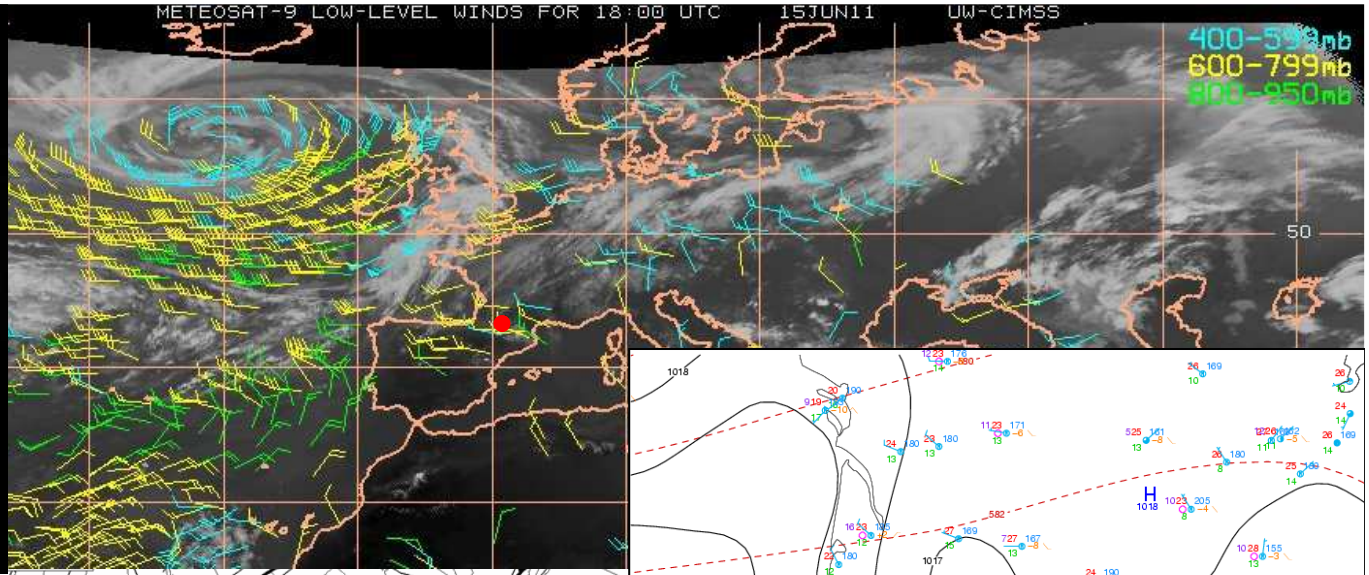

L
1017
L
1006
L
1006
H
1017
L
982
H
1021
H
1020
L
1015
L
1014
1013
1016


http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sfc/110615/1200 / upa/110615/00

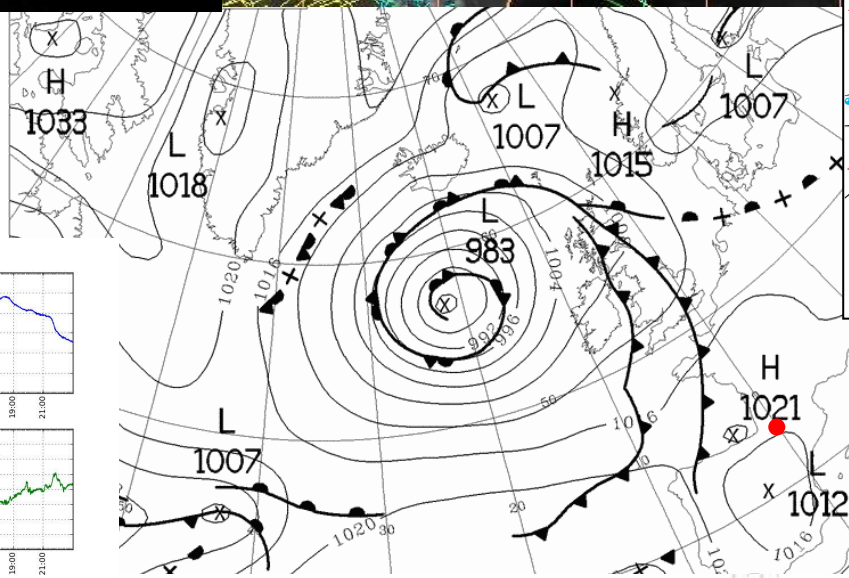

date: 20110615 niveau: 60 frequence: L
Temp
temps
RH
temps

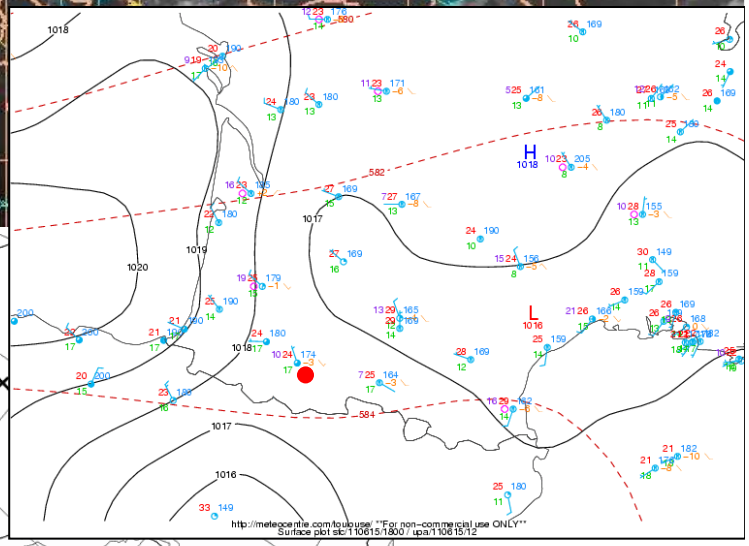

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0:
2:
4:
6:
8:
10:
12:
14:
16:
18:
20:
22:

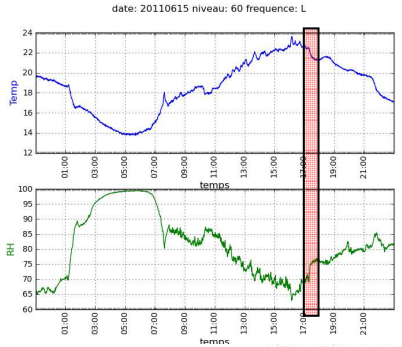

date: 20120615 frequence: L
pressure
temps
wind_15m
temps
precip
temps
windir_s
temps

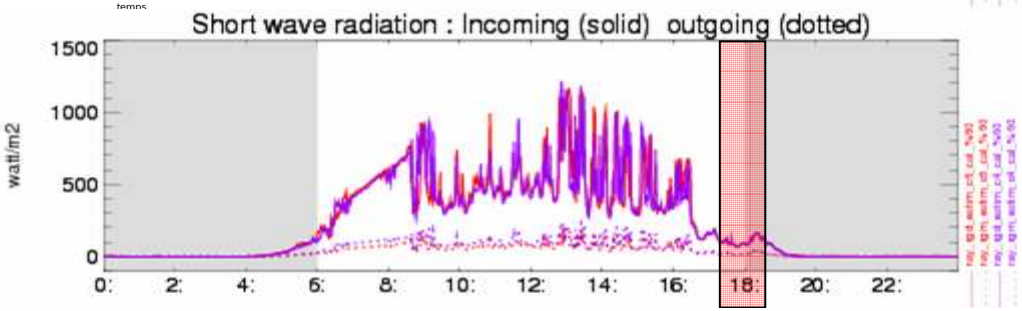

METEOSAT-9 LOW-LEVEL WINDS FOR 18:00 UTC 15JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb

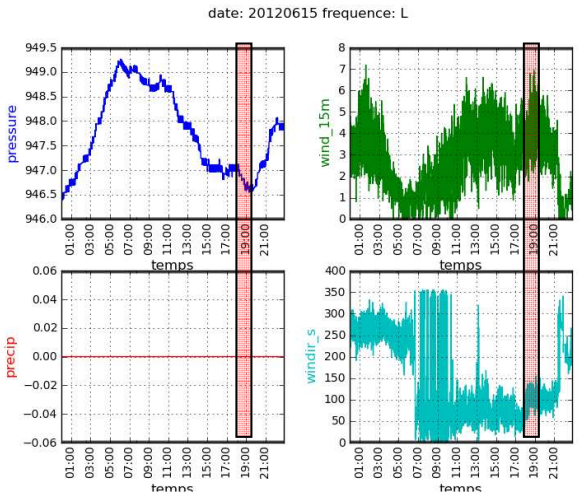
15 June


H
1033
L
1018
L
1007
H
1015
L
1007
L
983
H
1021
L
1007
L
1012

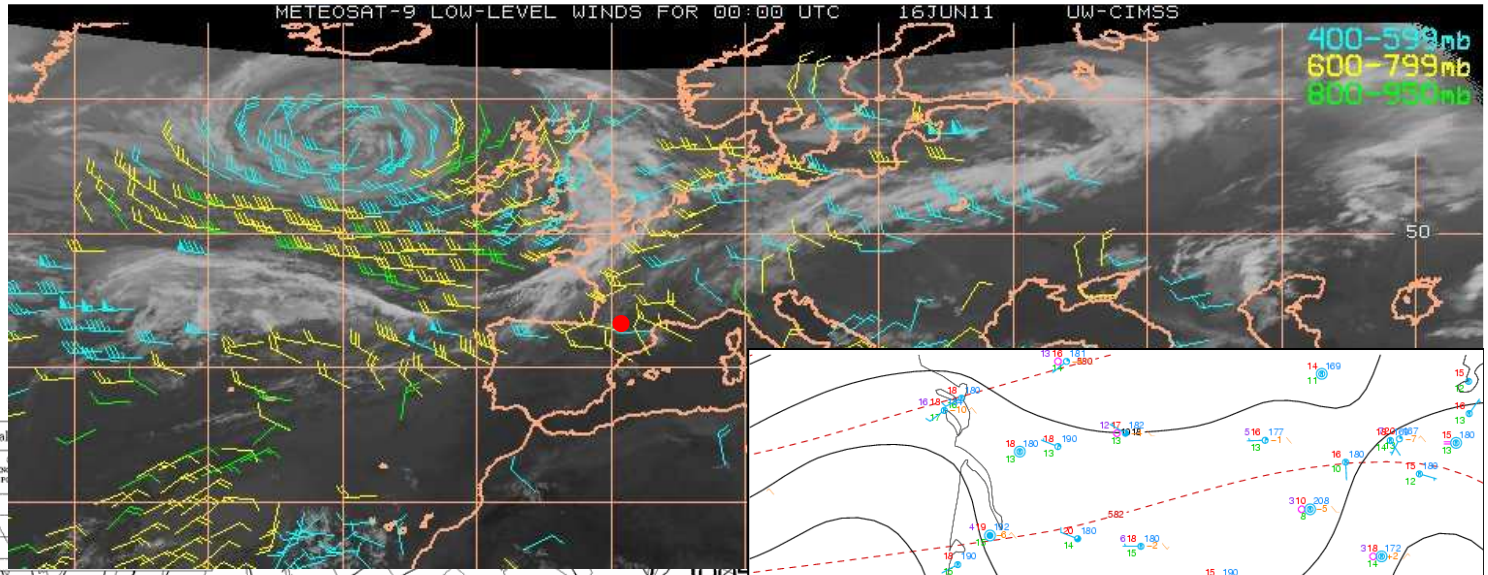

H
1018
L
1016
1011
http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sfc/110615/1800 / upa/110615/12

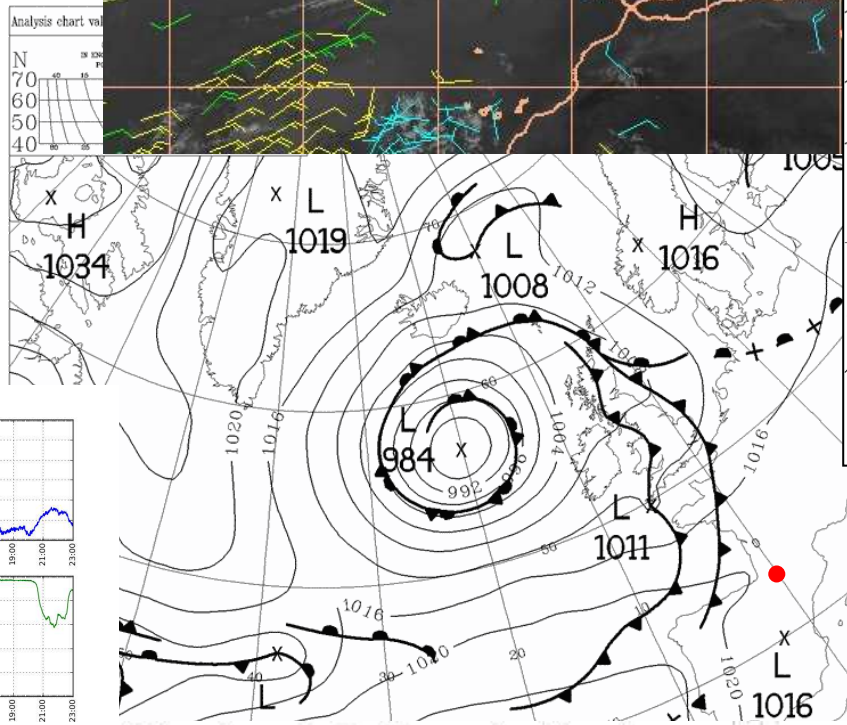

date: 20110615 niveau: 60 frequence: L
Temp
temps
RH
temps

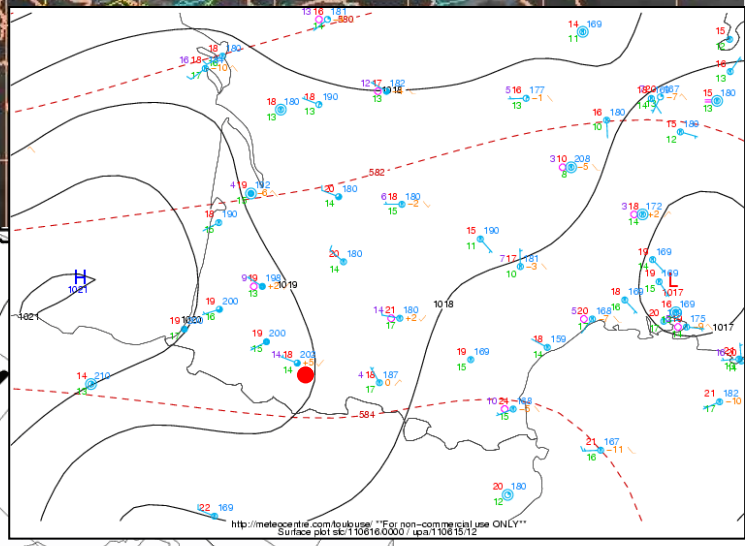

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0:
2:
4:
6:
8:
10:
12:
14:
16:
18:
20:
22:

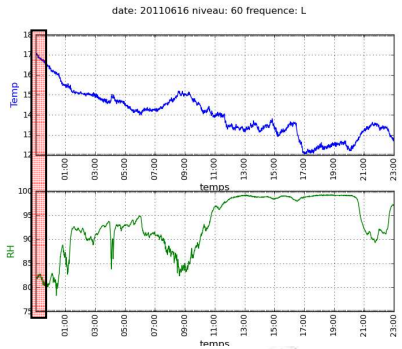

date: 20120615 frequence: L
pressure
temps
wind_15m
temps
precip
temps
windir_s
temps

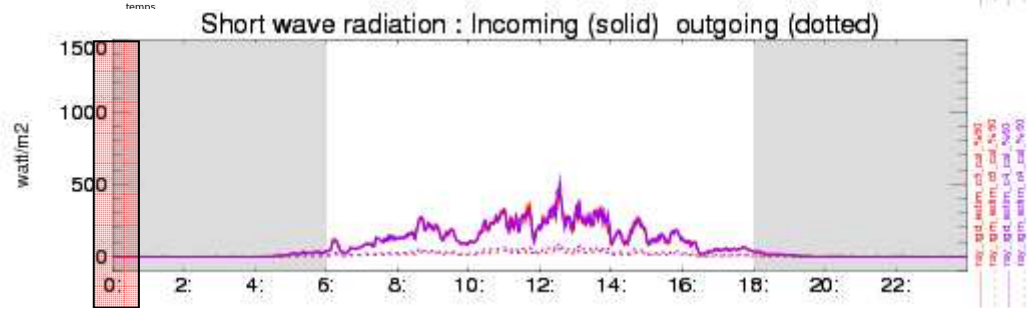
16 June

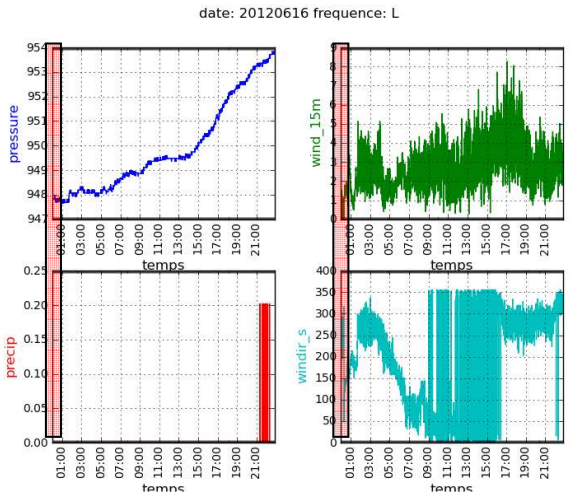

METEOSAT-9 LOW-LEVEL WINDS FOR 00:00 UTC 16JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb

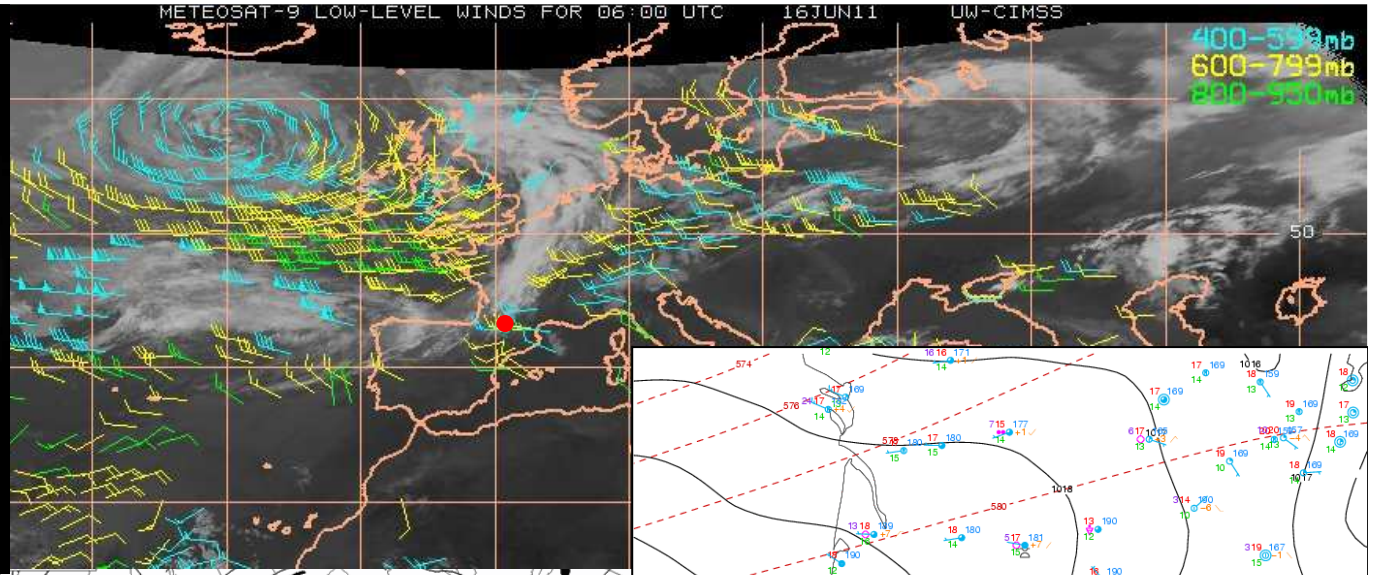

H
1034
L
1019
L
1008
H
1016
L
984
L
1011
L
1016


http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sfc/110616.0000 / upa/110615/12

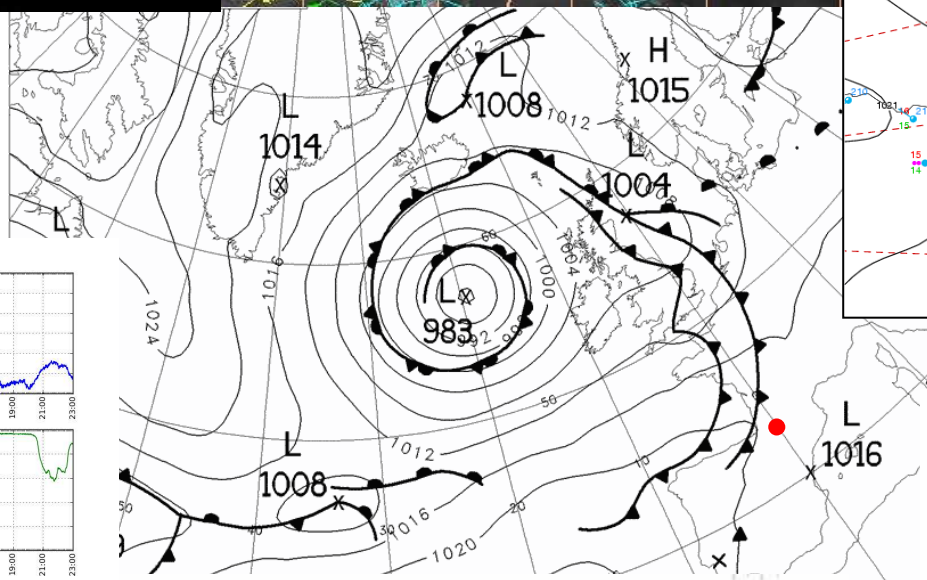

date: 20110616 niveau: 60 frequence: L
Temp
temps
RH
temps

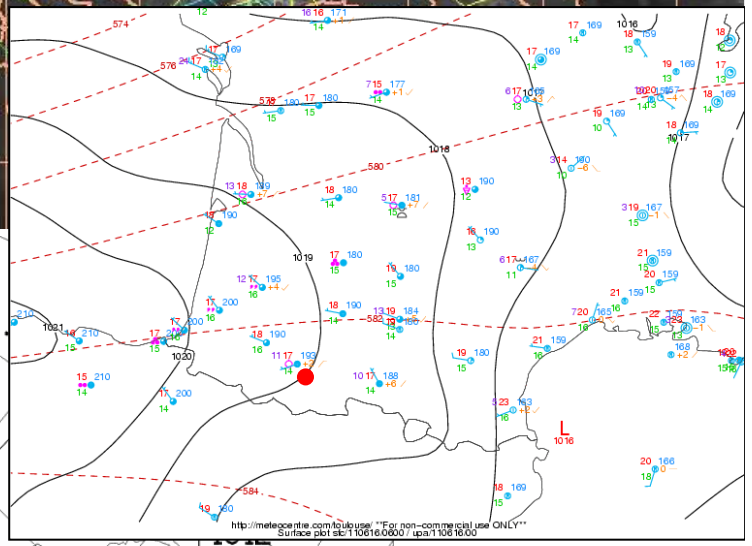

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0:
2:
4:
6:
8:
10:
12:
14:
16:
18:
20:
22:

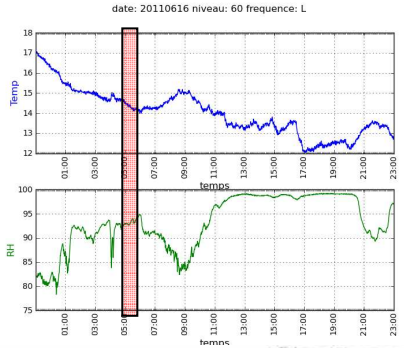

date: 20120616 frequence: L
pressure
temps
precip
temps
wind_15m
temps
windir_s
temps

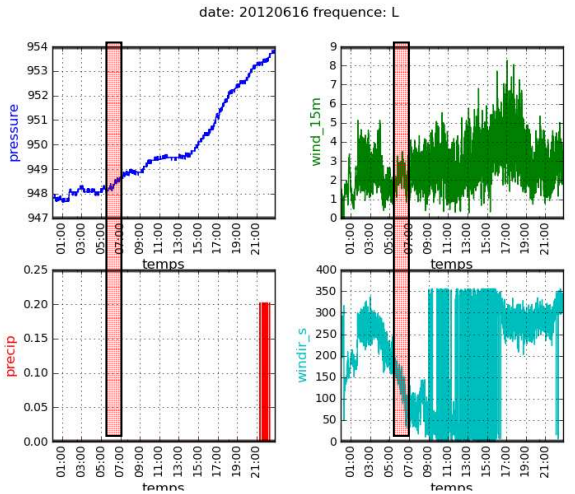

METEOSAT-9 LOW-LEVEL WINDS FOR 06:00 UTC 16JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb

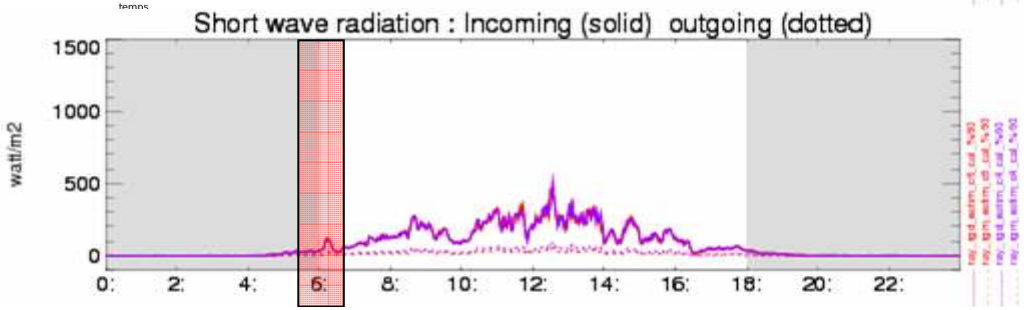
16 June

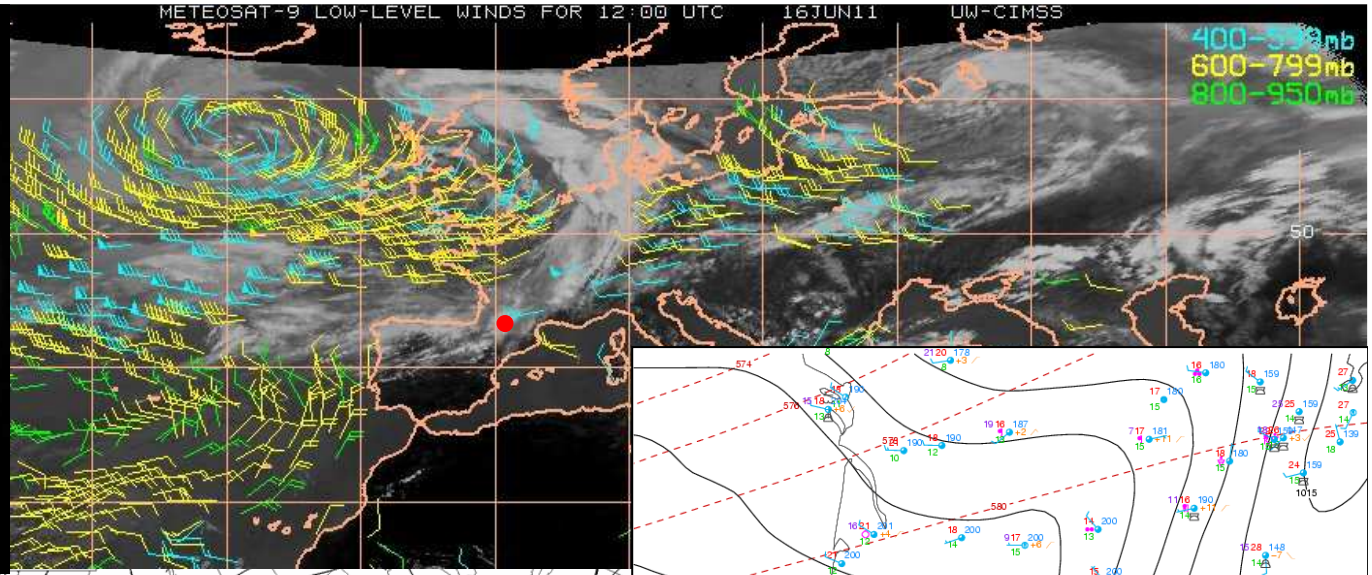

L
1014
L
1008
H
1015
L
1004
L
983
L
1008
L
1016
H


http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sfc/110616.0600 / upa/110616.00

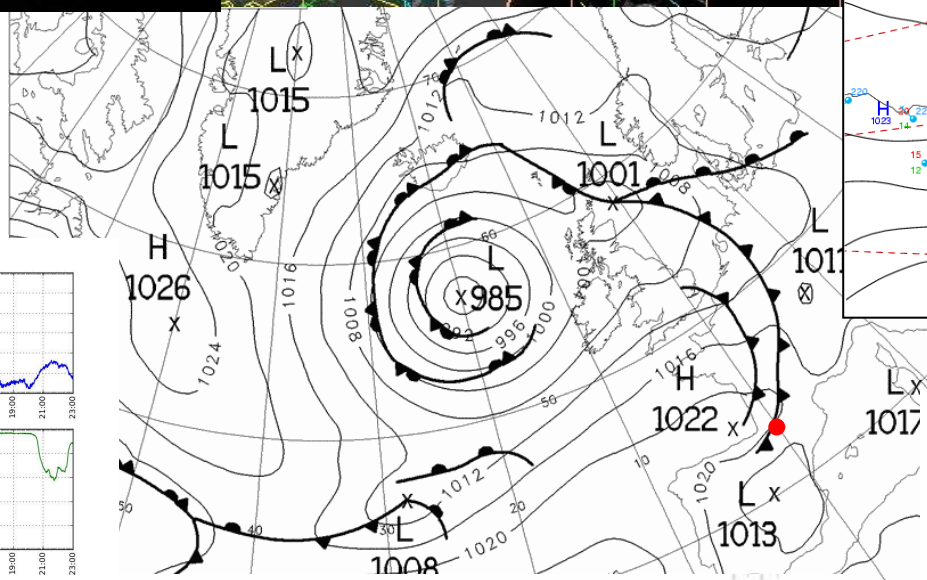

date: 20110616 niveau: 60 frequence: L
Temp
RH
temps

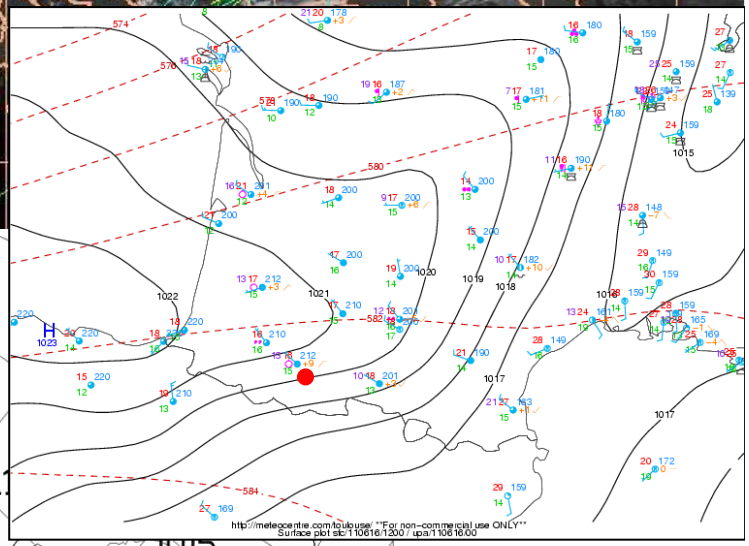

date: 20120616 frequence: L
pressure
wind_15m
precip
windir_s
temps

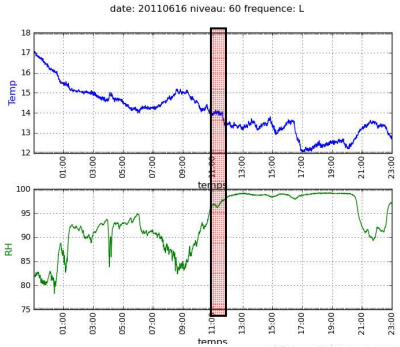

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2

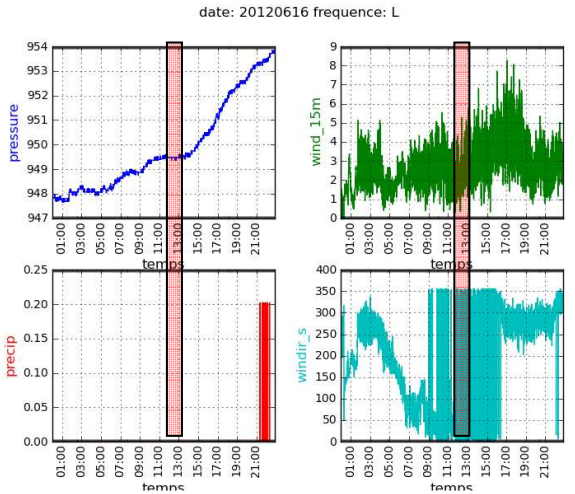

METEOSAT-9 LOW-LEVEL WINDS FOR 12:00 UTC 16JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb

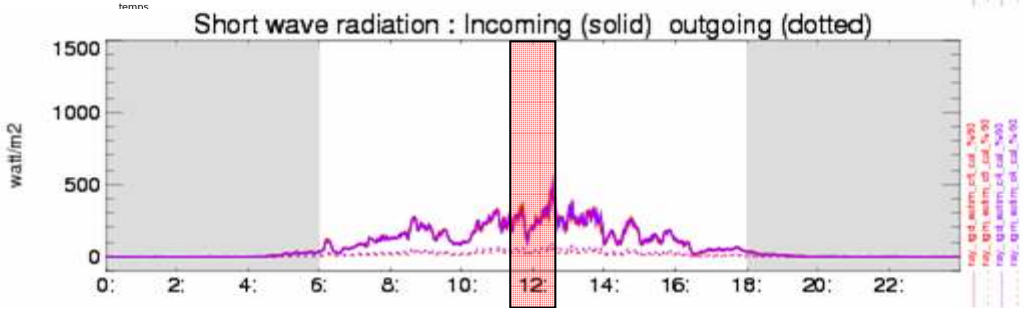
16 June

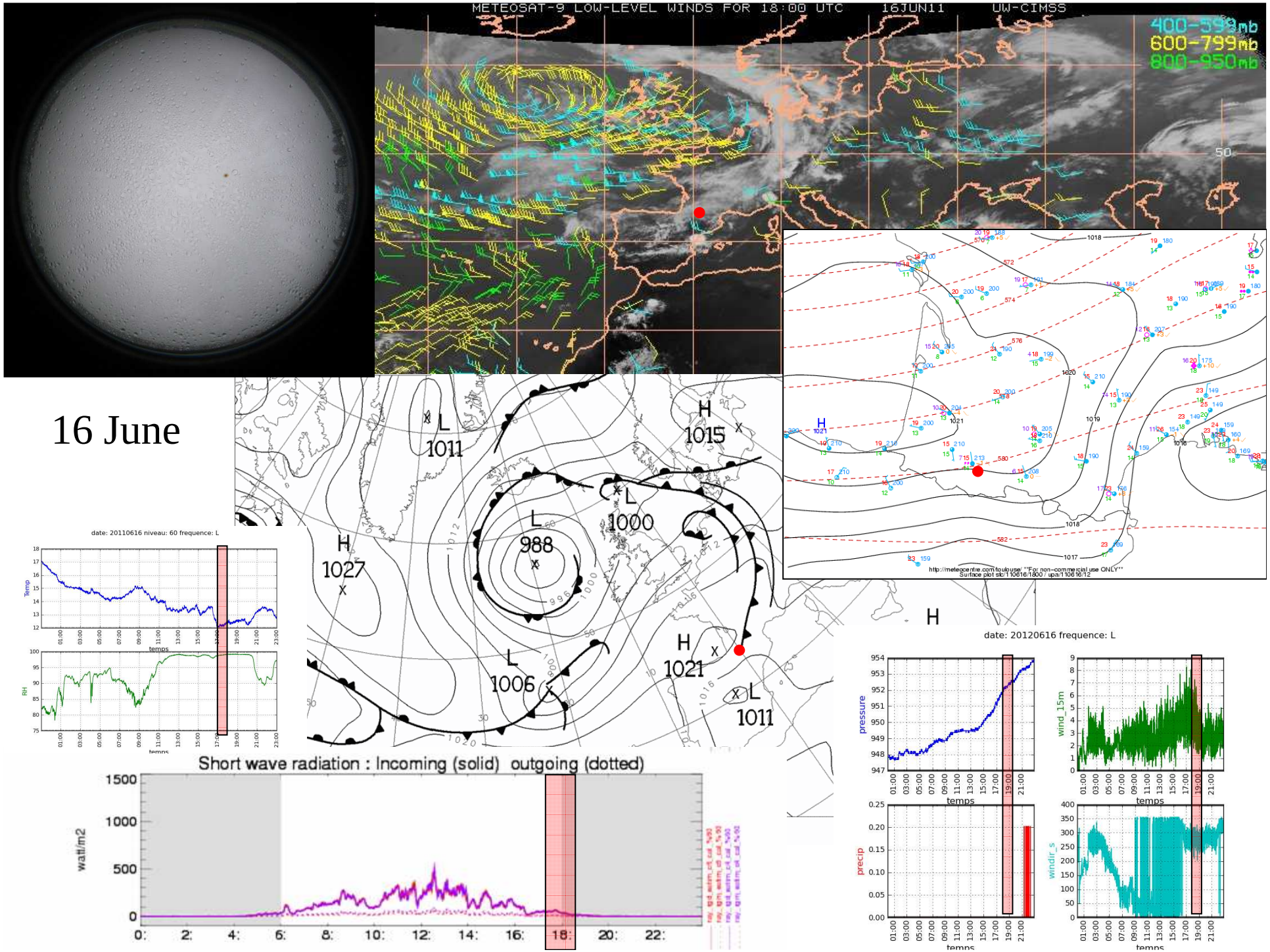

L
1015
L
1015
H
1026
L
985
L
1001
H
1022
L
1013
1012
1016
1020
1024
1008
996
1000


http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sfc/110616/1200 / upa/110616/00

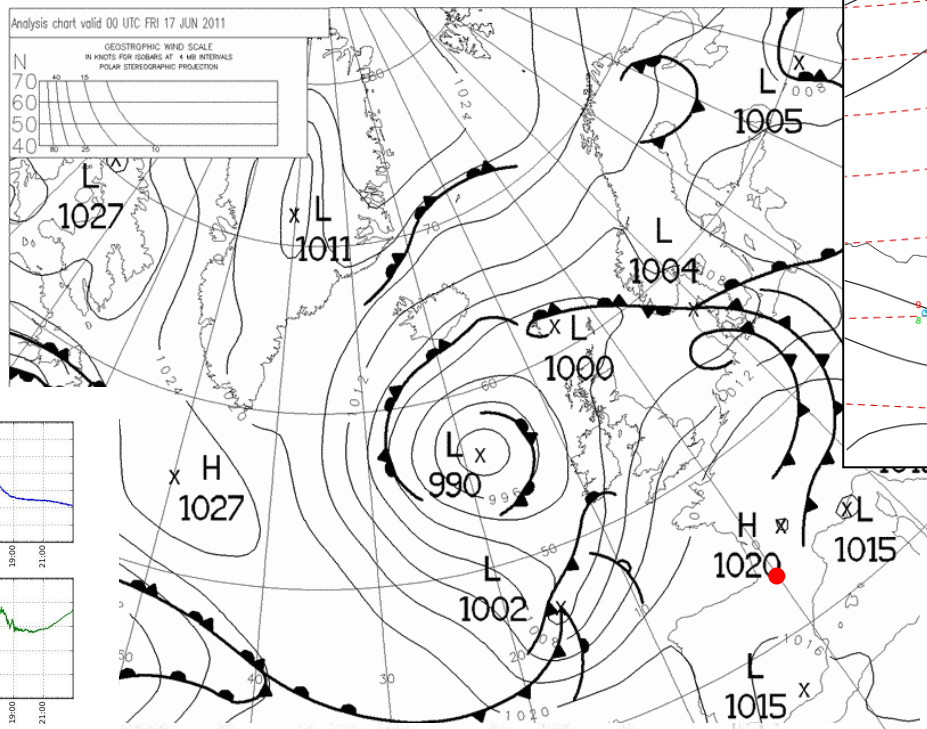

date: 20110616 niveau: 60 frequence: L
Temp
RH
temps

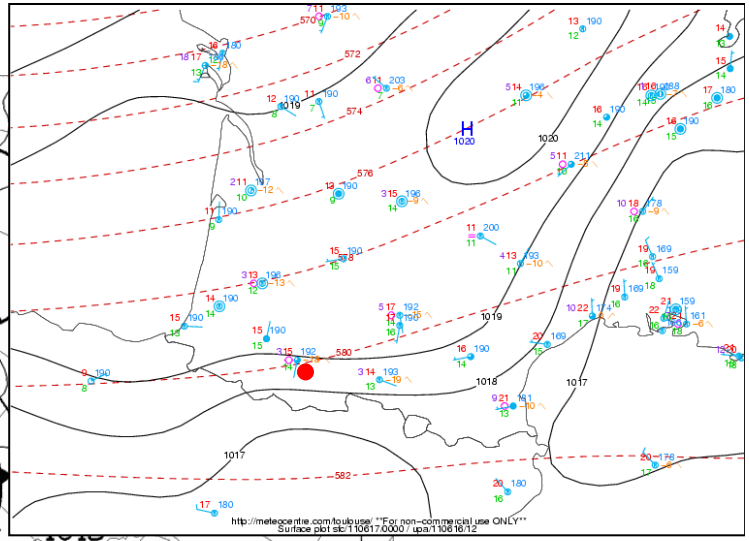

date: 20120616 frequence: L
pressure
wind_15m
precip
windir_s
temps

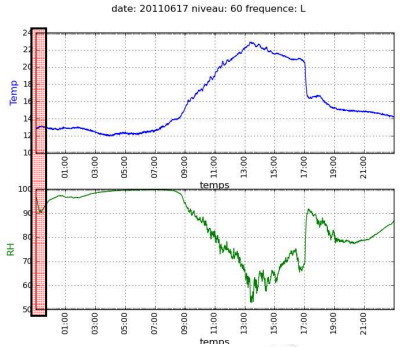

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0:
2:
4:
6:
8:
10:
12:
14:
16:
18:
20:
22:

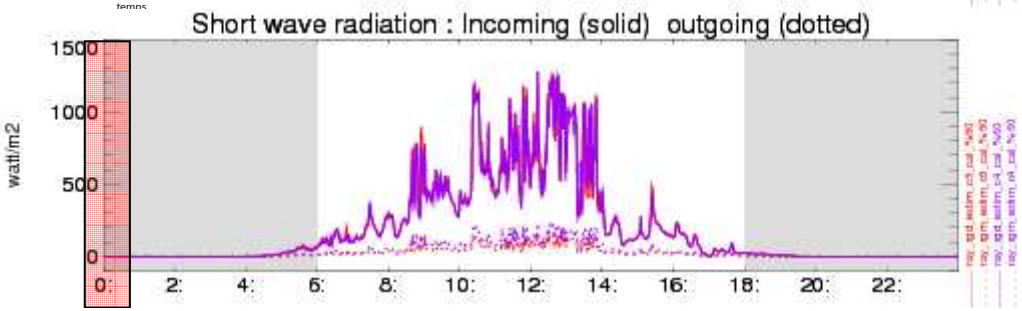

METEOSAT-9 LOW-LEVEL WINDS FOR 18:00 UTC 16JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb
16 June
L 1011
H 1015
L 1000
L 988
H 1027
L 1006
H 1021
L 1011
H
date: 20110616 niveau: 60 frequence: L
Temp
RH
temps
Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
date: 20120616 frequence: L
pressure
wind_15m
precip
windir_s

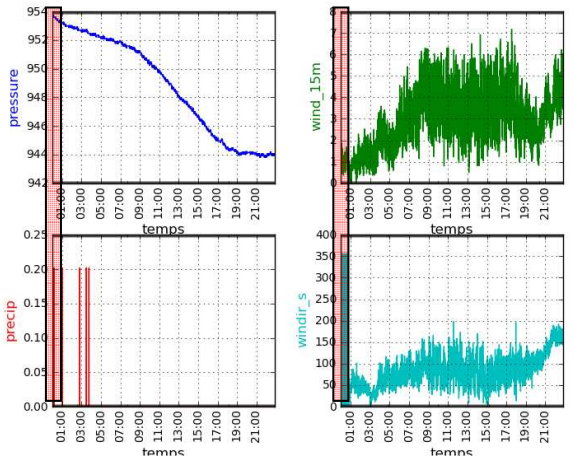
17 June


Analysis chart valid 00 UTC FRI 17 JUN 2011
GEOSTROPHIC WIND SCALE
IN KNOTS FOR ISOBARS AT 4 MB INTERVALS
POLAR STEREOGRAPHIC PROJECTION
L 1027
L 1011
L 1005
L 1004
L 1000
L 990
H 1027
H 1020
L 1015
L 1002
L 1015

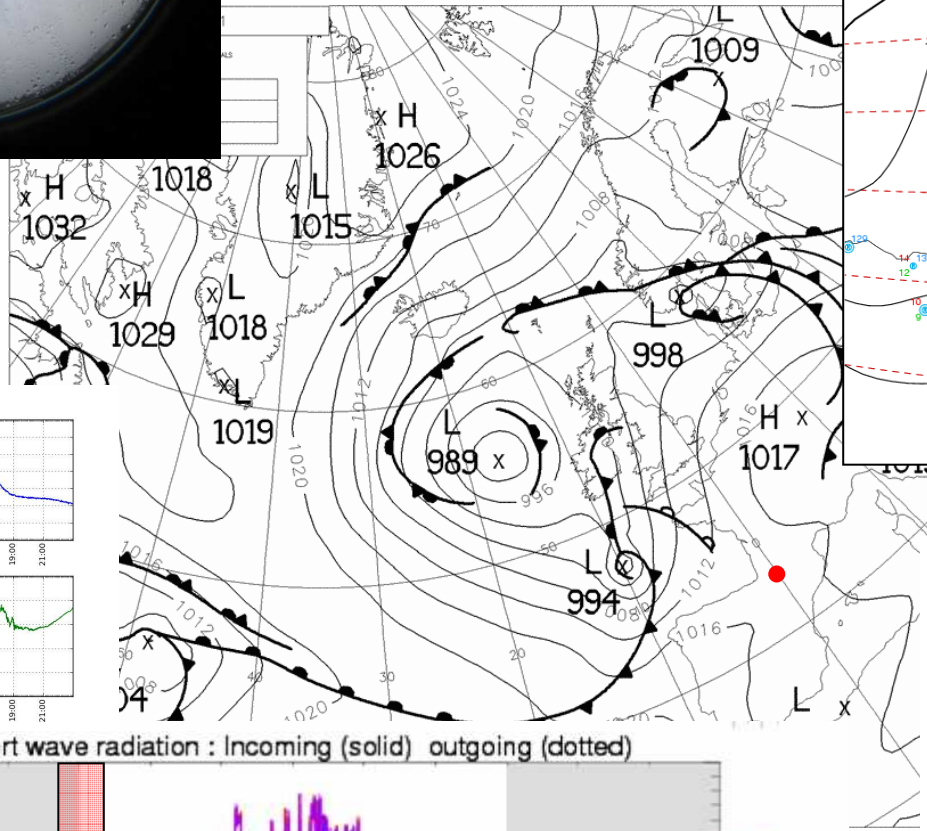

http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sfc/110617.0000 / upa/110616/12

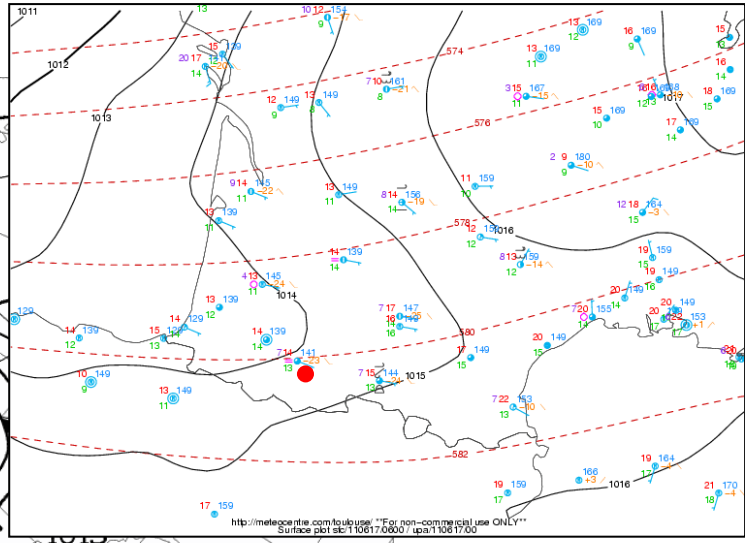

date: 20110617 niveau: 60 frequence: L
Temp
temps
RH
temps

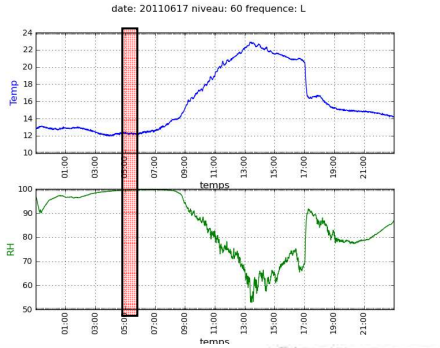

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0: 2: 4: 6: 8: 10: 12: 14: 16: 18: 20: 22:

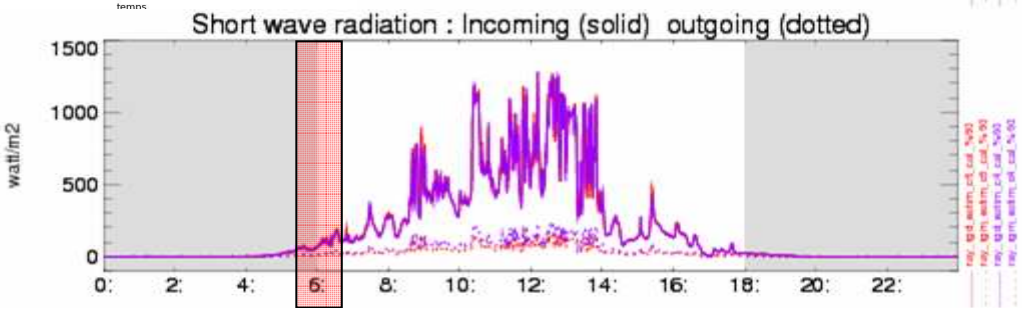

date: 20120617 frequence: L
pressure
temps
precip
temps
wind_15m
temps
windir_s
temps

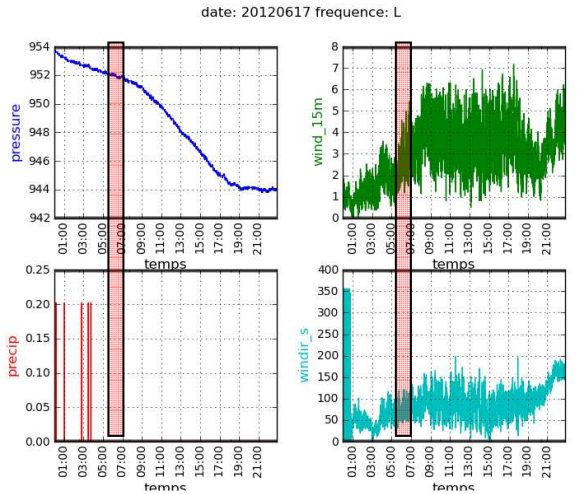
17 June


H 1032
1018
L 1015
H 1026
L 1009
H 1029
L 1018
L 1019
L 998
L 989
H 1017
L 994
L

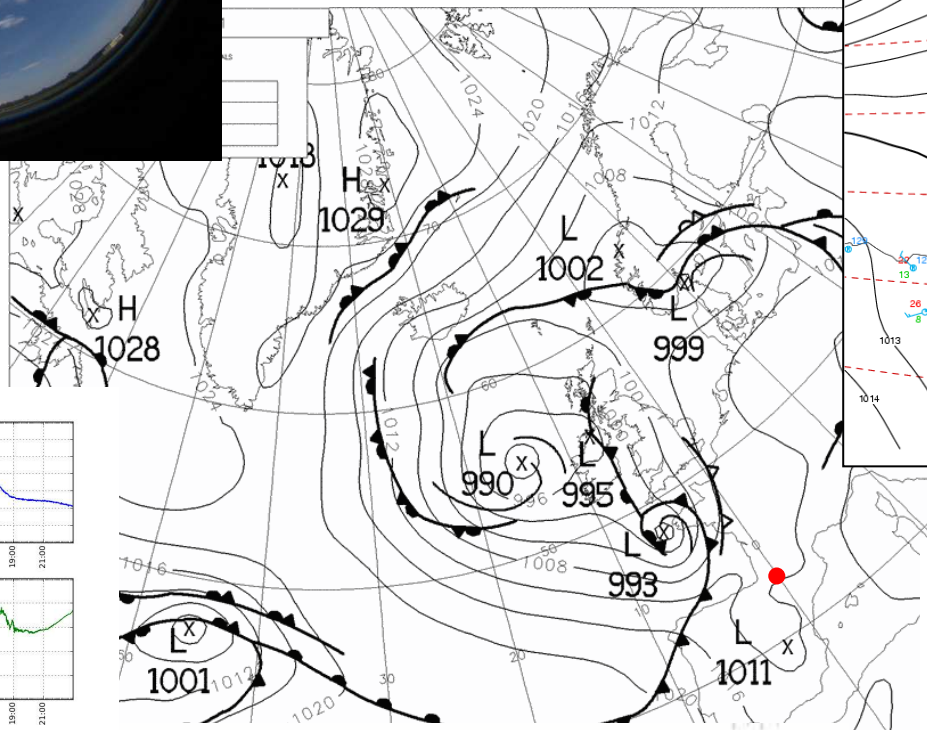

http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sfc/110617.0600 / upa/110617.00

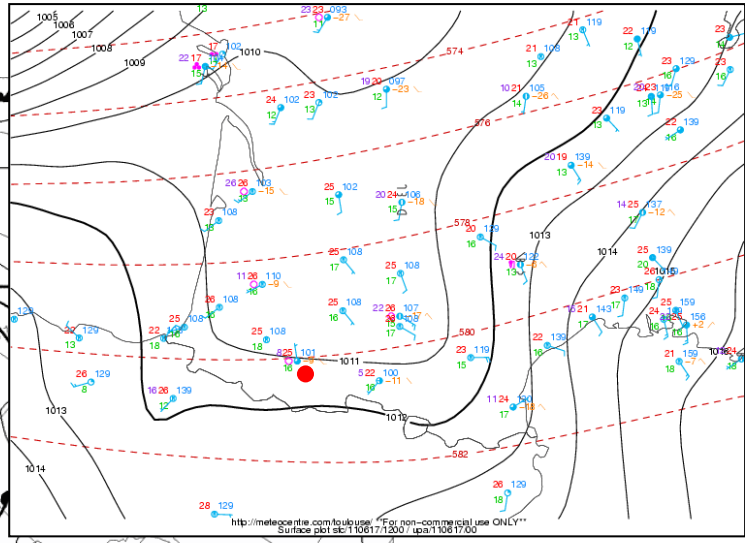

date: 20110617 niveau: 60 frequence: L
Temp
temps
RH
temps

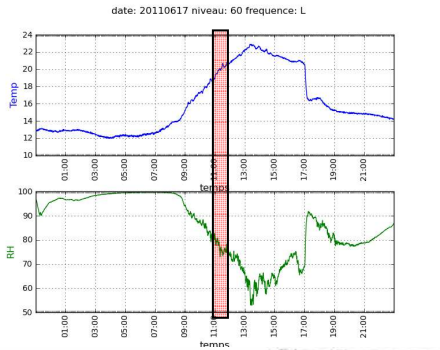

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0:
2:
4:
6:
8:
10:
12:
14:
16:
18:
20:
22:

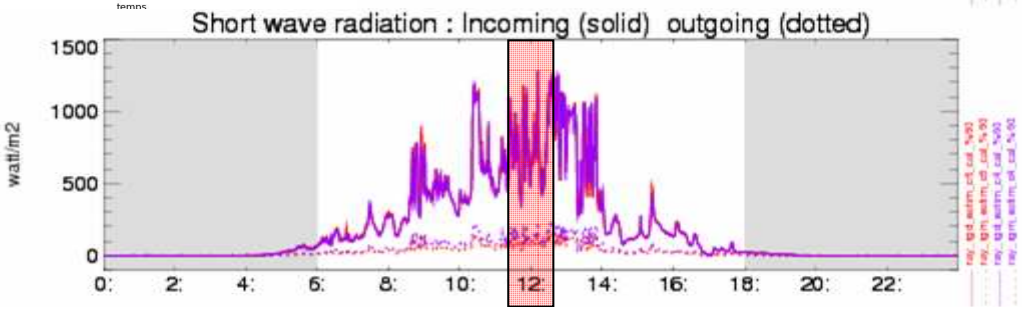

date: 20120617 frequence: L
pressure
temps
wind_15m
temps
precip
temps
windir_s
temps

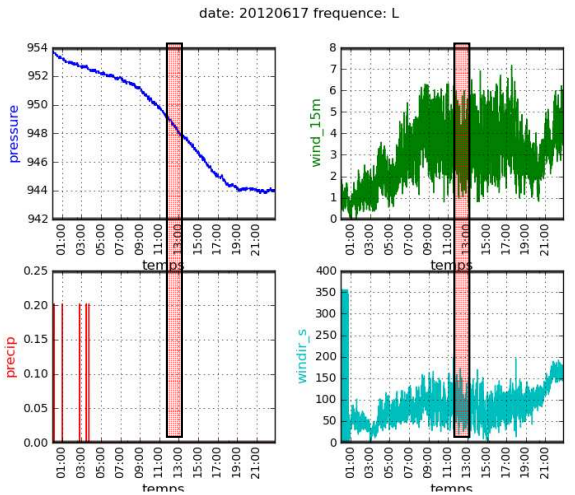
17 June

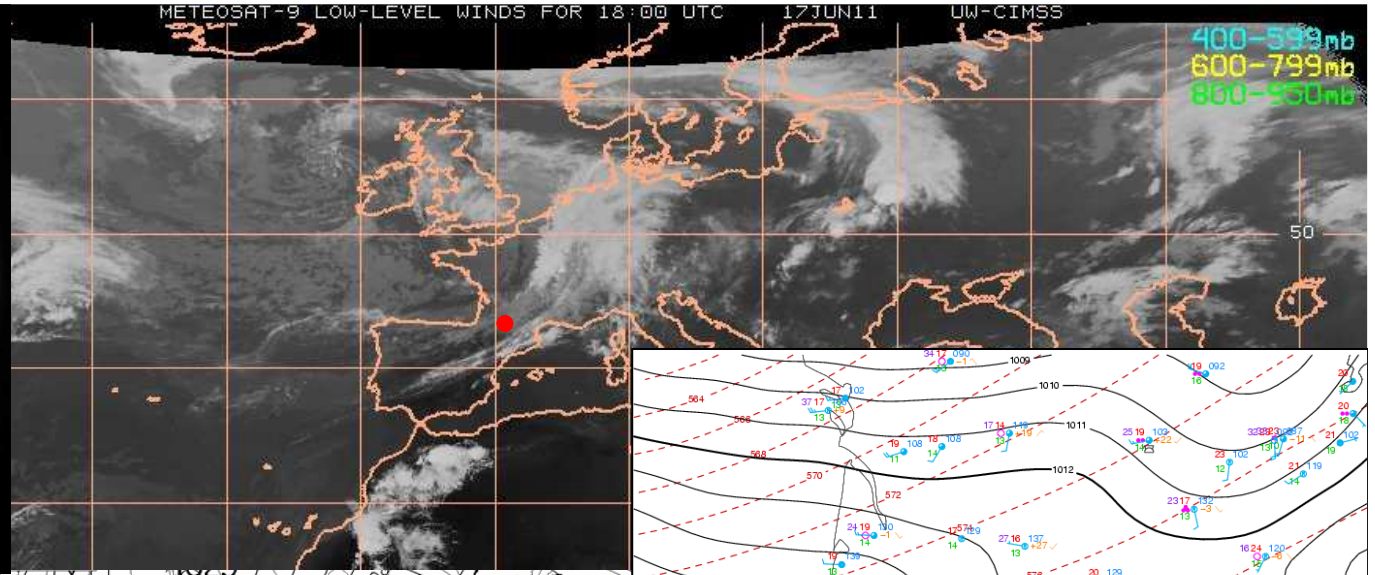

1029
1028
1002
999
990
995
993
1001
1011


http://meteocentre.com/toulouse "For non-commercial use ONLY"
Surface plot sfc/110617/1200 / upa/110617/00

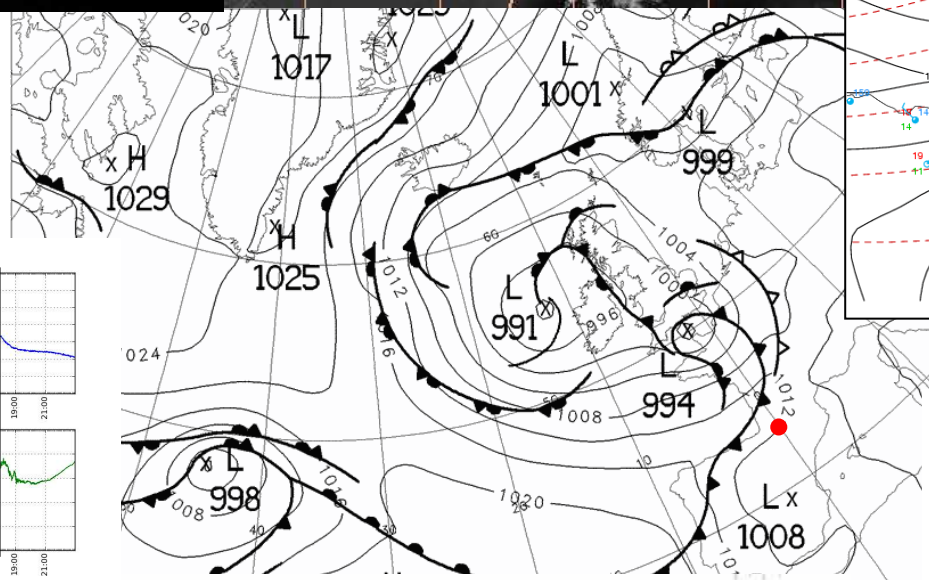

date: 20110617 niveau: 60 frequence: L
Temp
RH
temps

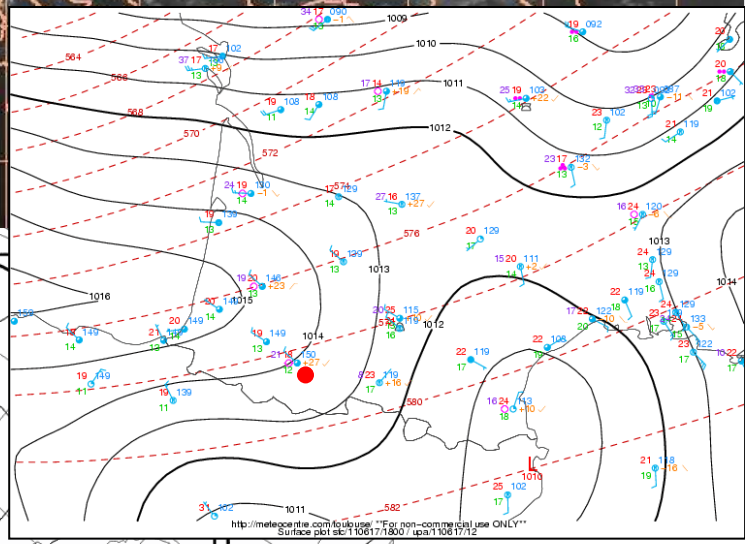

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0:
2:
4:
6:
8:
10:
12:
14:
16:
18:
20:
22:

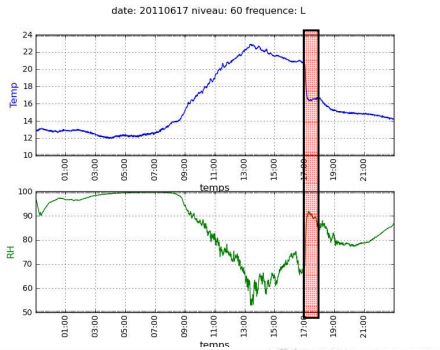

date: 20120617 frequence: L
pressure
wind_15m
precip
windir_s
temps

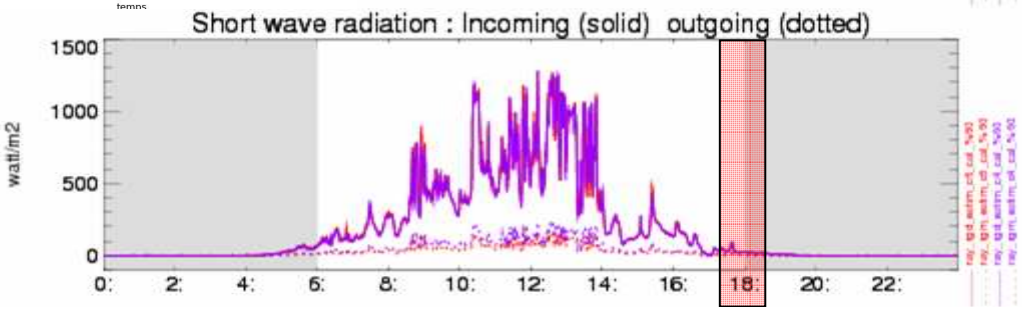

METEOSAT-9 LOW-LEVEL WINDS FOR 18:00 UTC 17JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb
50

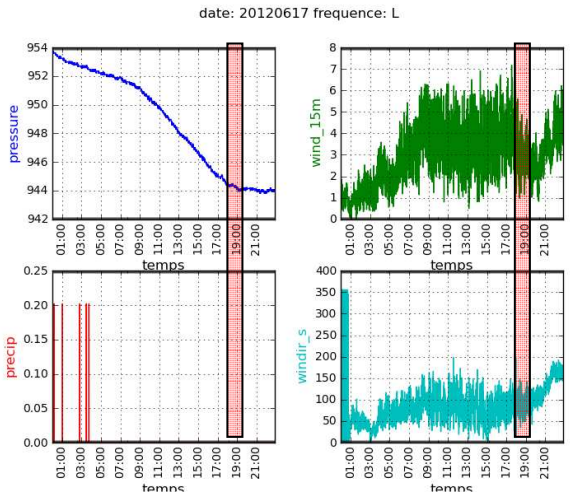
17 June


L 1017
L 1001
L 999
H 1029
H 1025
L 991
L 994
L 998
L x 1008
1019

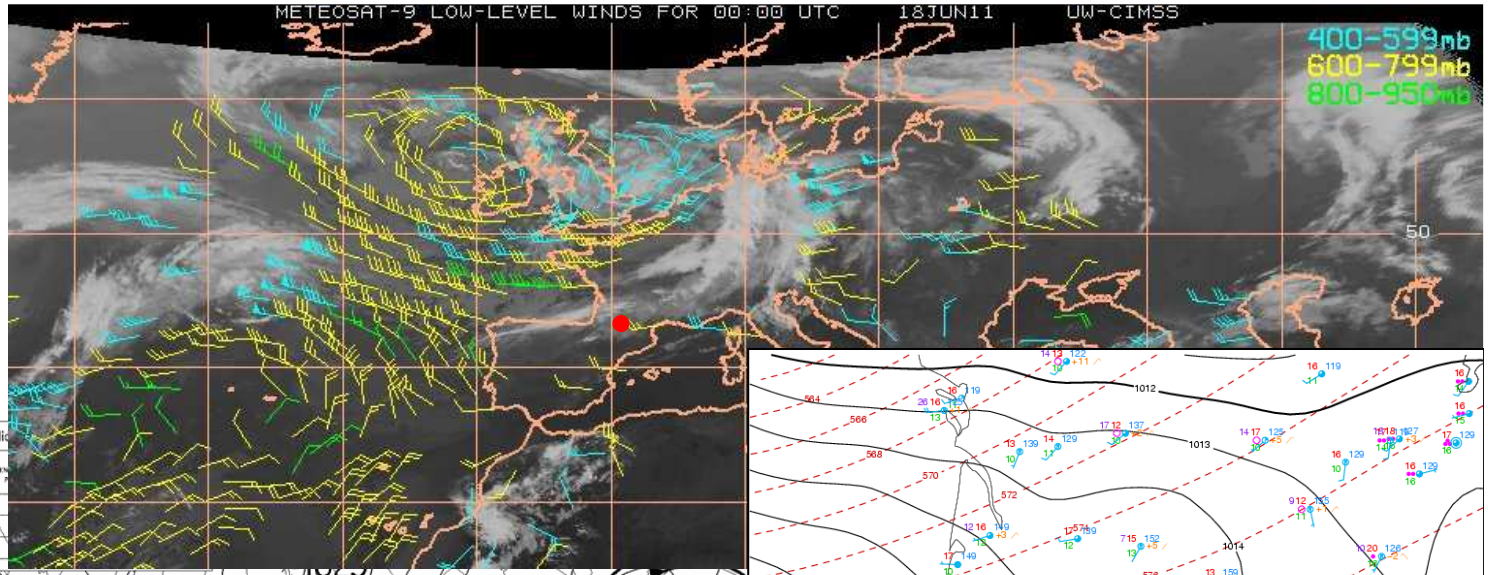

http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sfc/110617/1800 / upa/110617/12

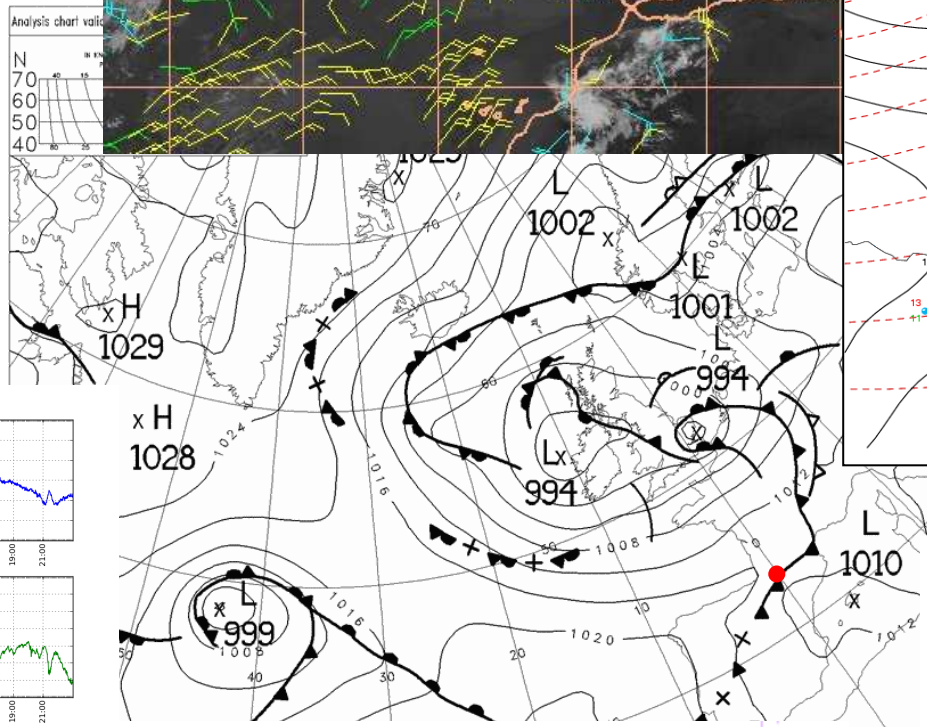

date: 20110617 niveau: 60 frequence: L
Temp
temps
RH
temps

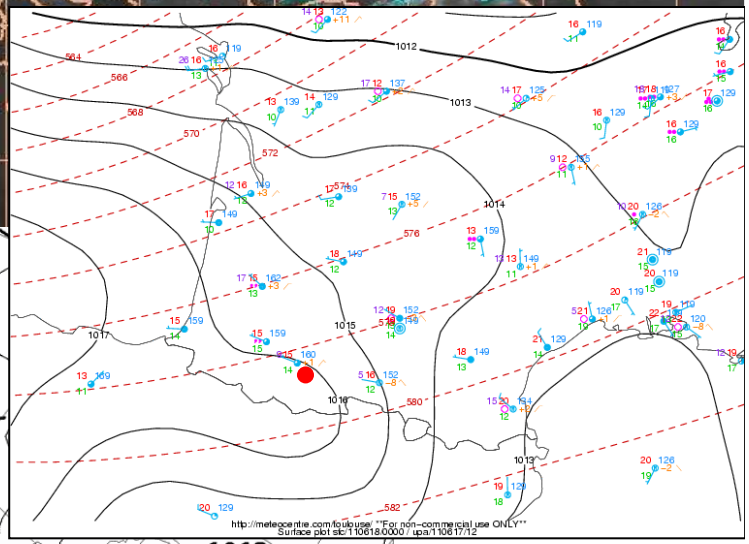

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0: 2: 4: 6: 8: 10: 12: 14: 16: 18: 20: 22:

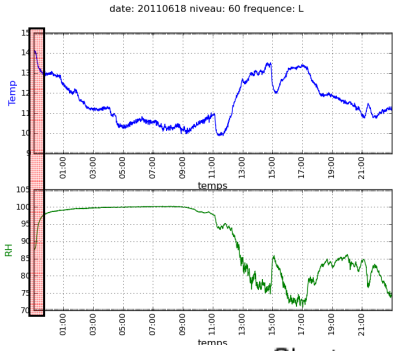

date: 20120617 frequence: L
pressure
temps
wind_15m
temps
precip
temps
windir_s
temps

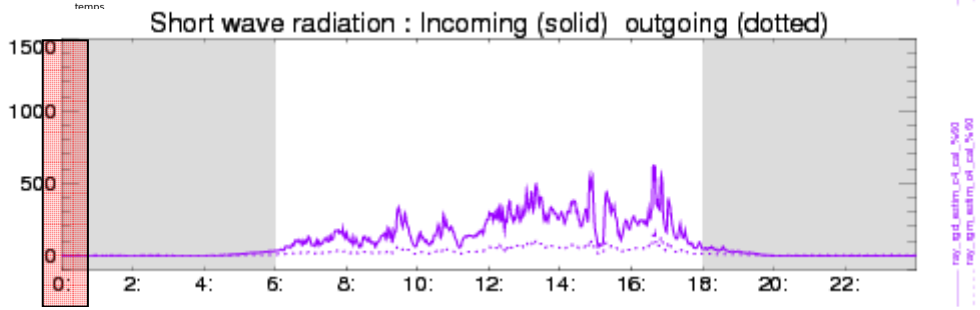
18 June

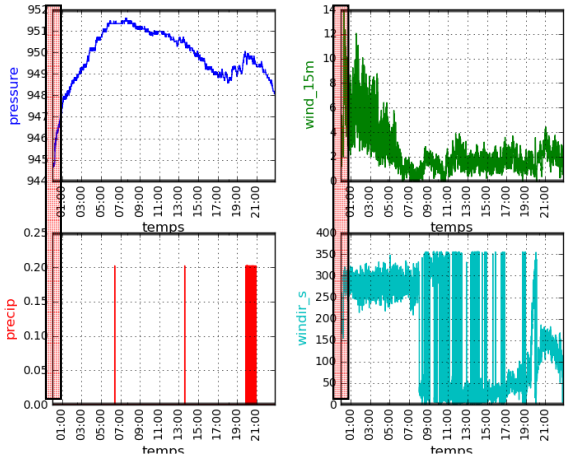

METEOSAT-9 LOW-LEVEL WINDS FOR 00:00 UTC 18JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb

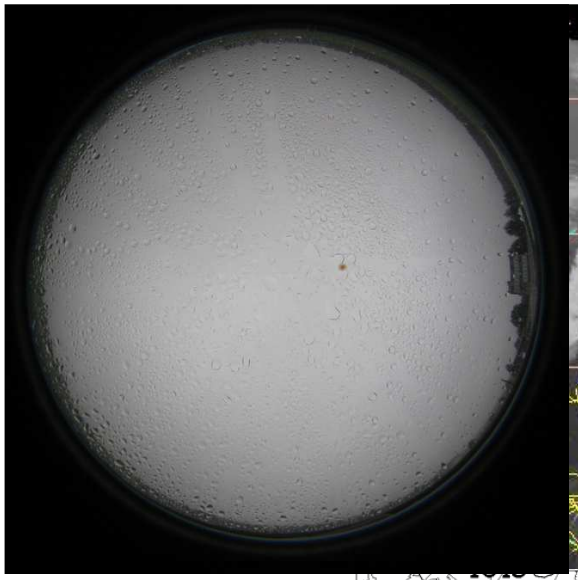

Analysis chart valid
H 1029
H 1028
L 1002
L 1002
L 1001
L 994
L 994
L 999
L 1010
1019

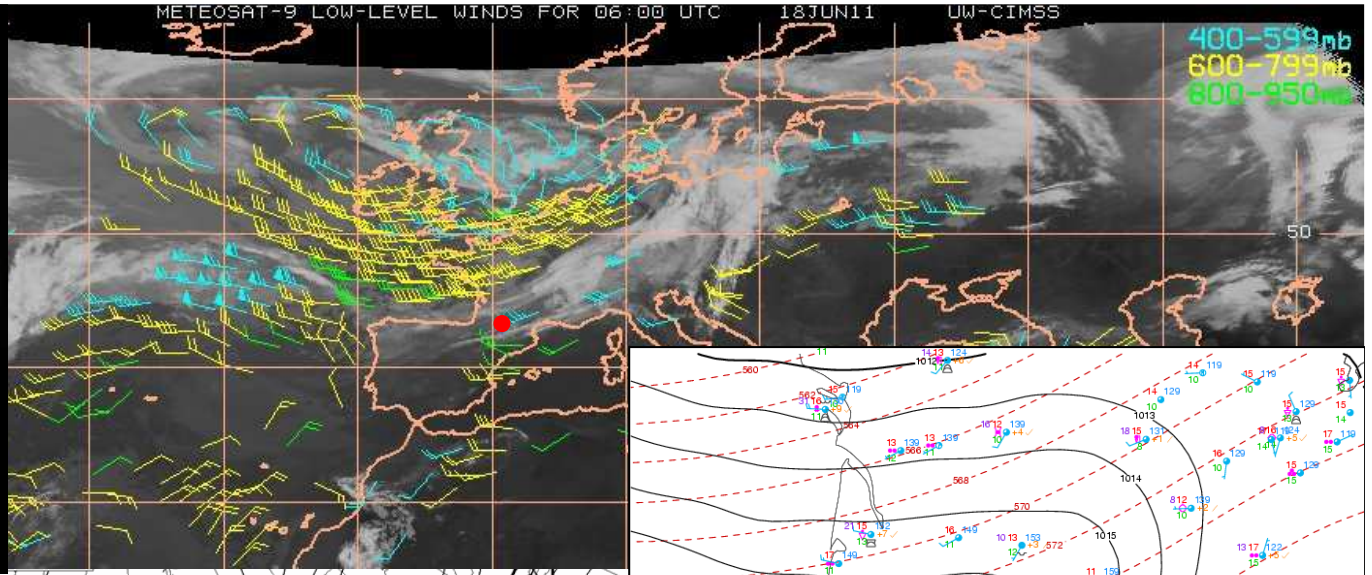

http://meteocentre.com/foulouse/ **For non-commercial use ONLY**
Surface plot sfc/110618/0000 / upa/110617/12


date: 20110618 niveau: 60 frequence: L
Temp
RH
temps

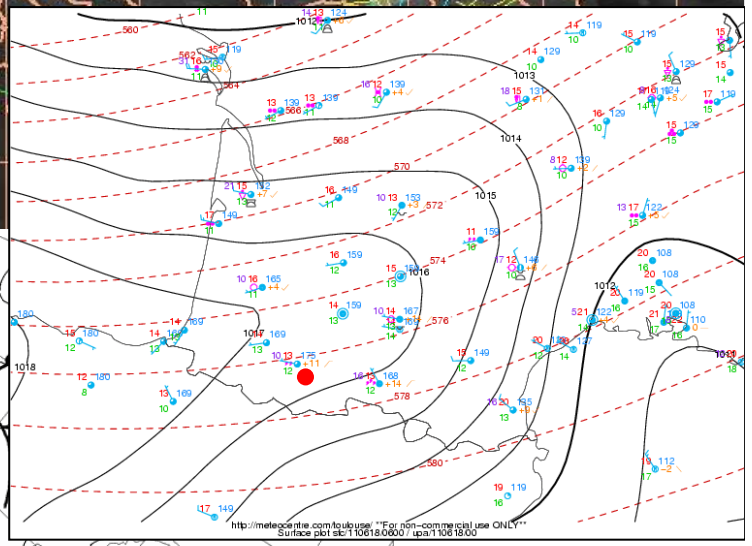

Short wave radiation : Incoming (solid) outgoing (dotted)

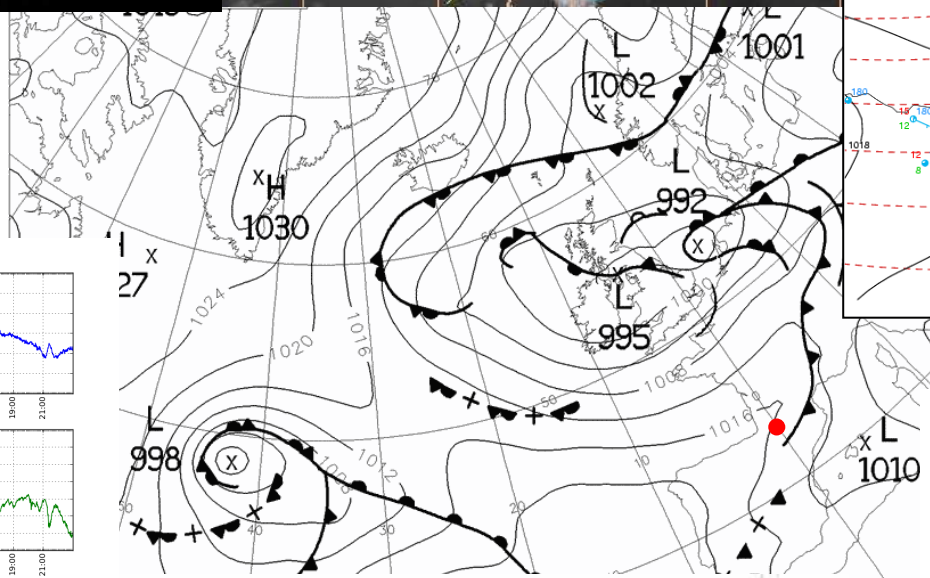

date: 20120618 frequence: L
pressure
wind_15m
precip
windir_s
temps

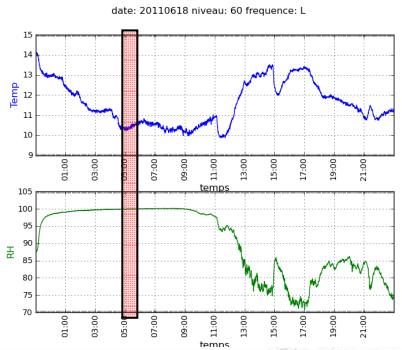


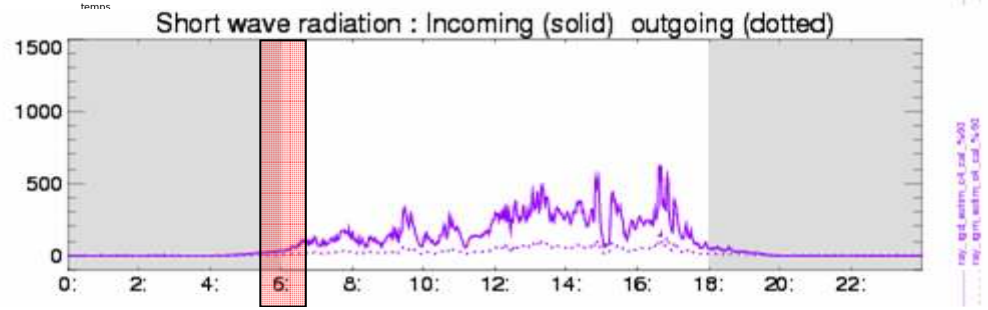

METEOSAT-9 LOW-LEVEL WINDS FOR 06:00 UTC 18JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb

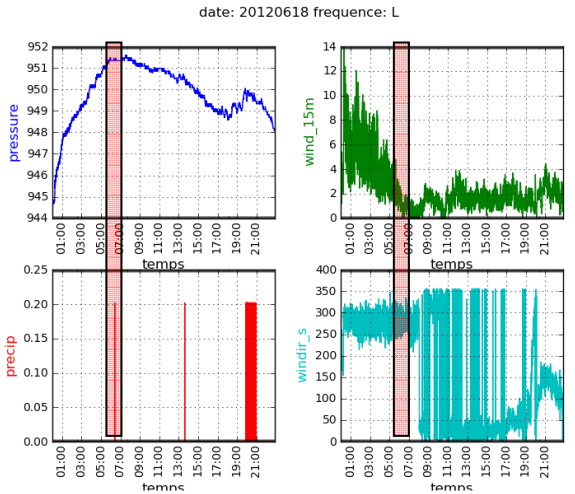
18 June

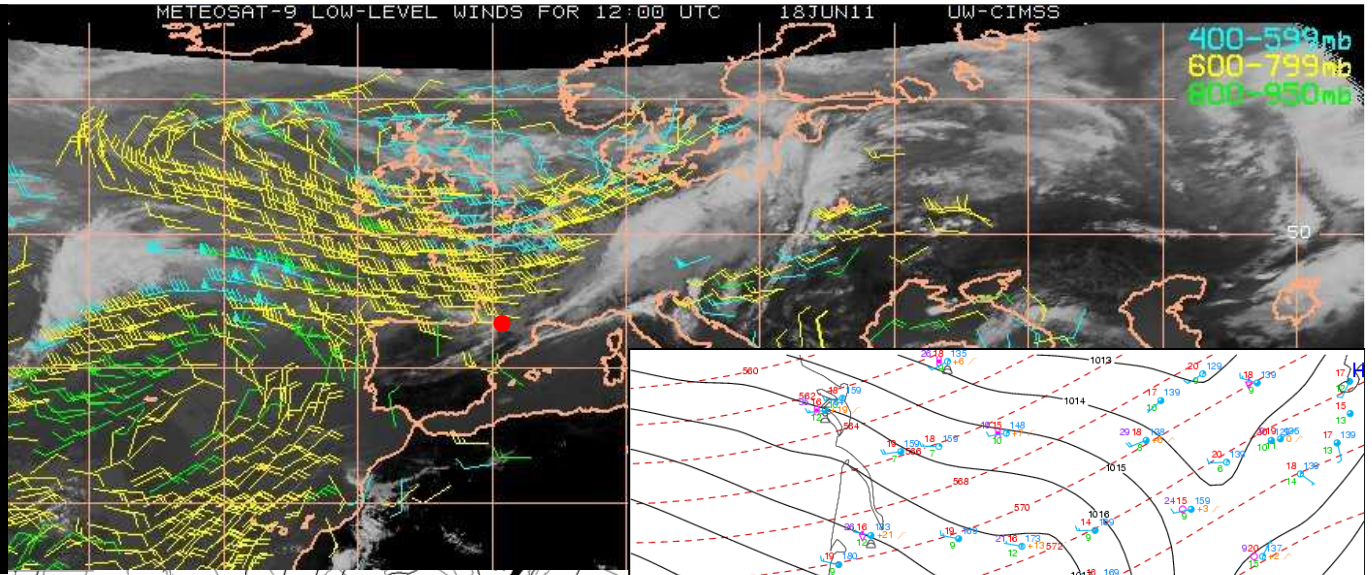

http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sfc/110618.0600 / upa/110618.00


L
1001
1002
H
1030
992
995
998
1010
1024
1020
1016
1012
1008

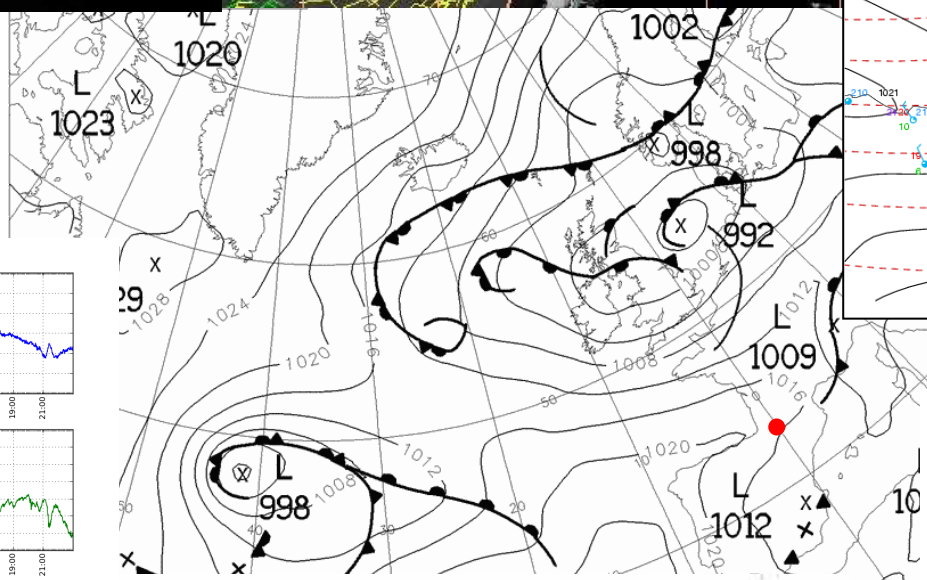

date: 20110618 niveau: 60 frequence: L
Temp
RH
temps

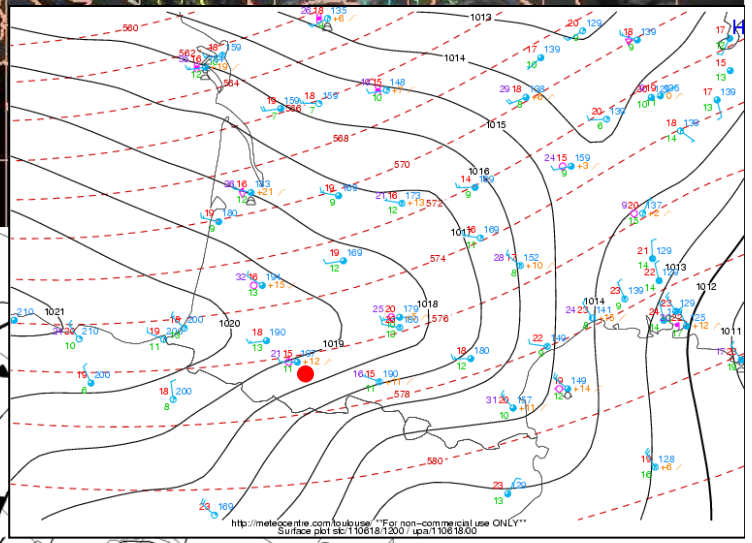

Short wave radiation : Incoming (solid) outgoing (dotted)

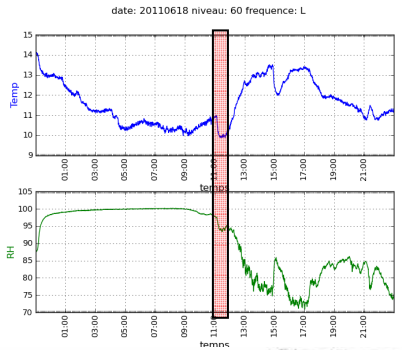

date: 20120618 frequence: L
pressure
wind_15m
precip
windir_s
temps

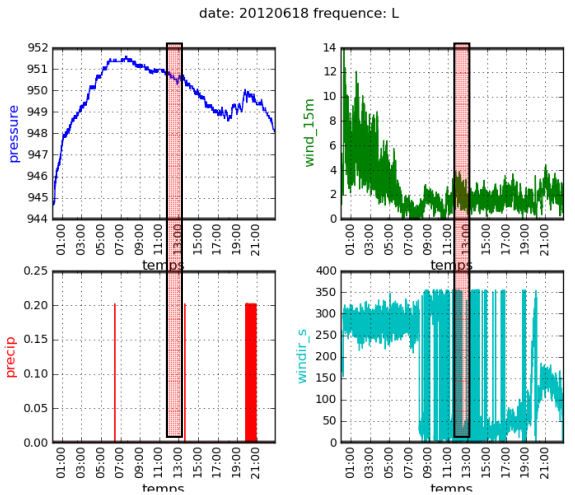

METEOSAT-9 LOW-LEVEL WINDS FOR 12:00 UTC 18JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb

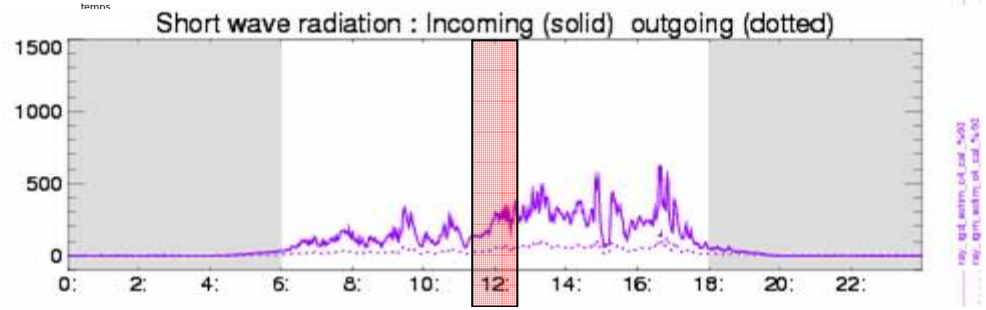
18 June

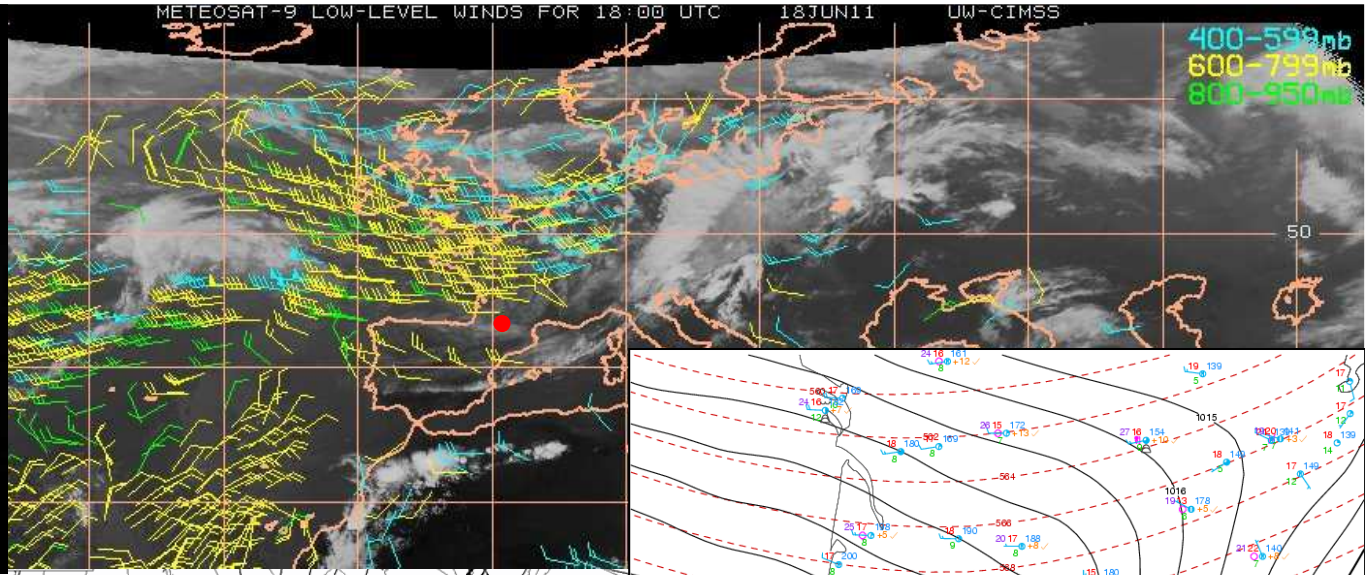

1020
1023
1002
998
992
1009
1012
998
1012


http://meteocentre.com/toulouse **For non-commercial use ONLY**
Surface plot sfc/110618/1200 / upa/110618/00

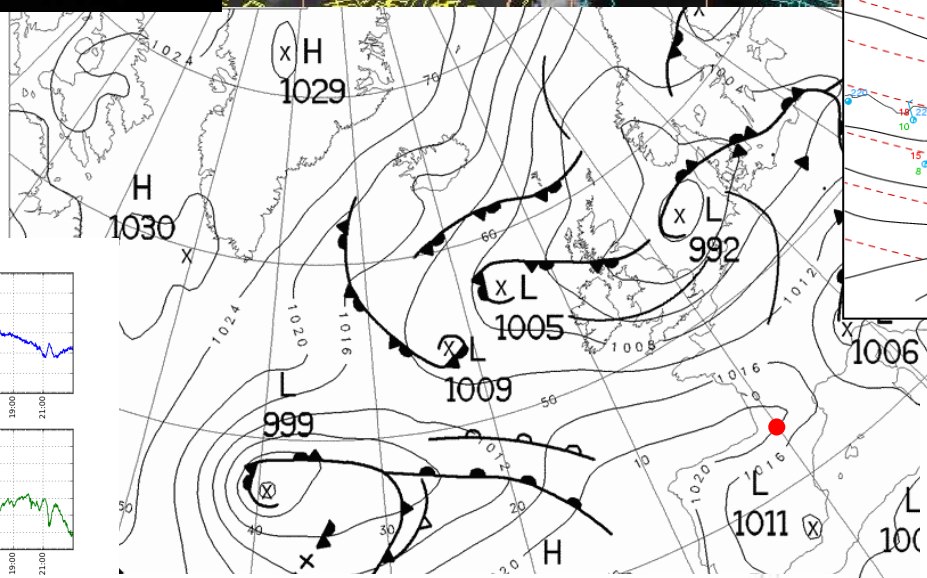

date: 20110618 niveau: 60 frequence: L
Temp
RH
temps

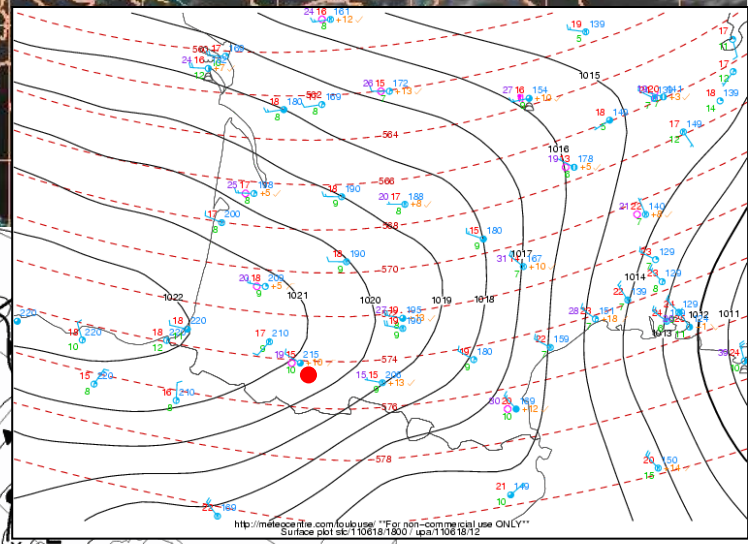

date: 20120618 frequence: L
pressure
wind_15m
precip
windir_s
temps

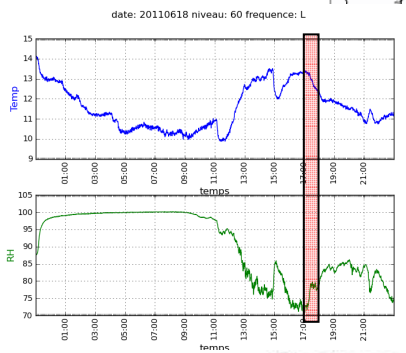

Short wave radiation : Incoming (solid) outgoing (dotted)

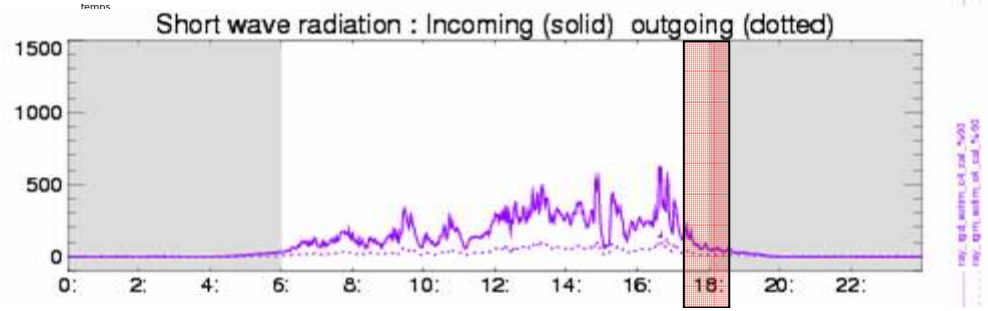

METEOSAT-9 LOW-LEVEL WINDS FOR 18:00 UTC 18JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb
50

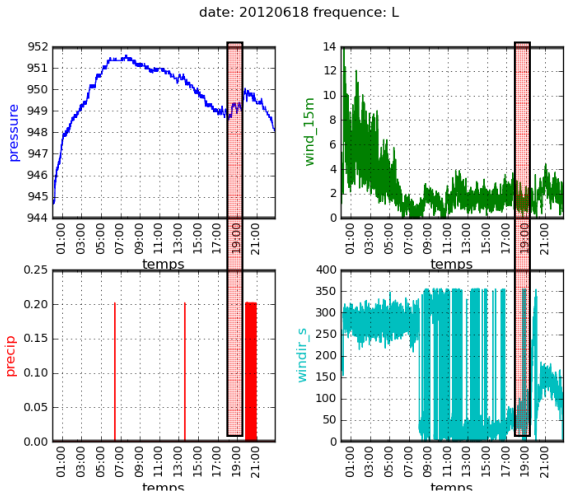
18 June


H
1029
H
1030
L
992
L
1005
L
1009
L
999
L
1011
H
1006
1017

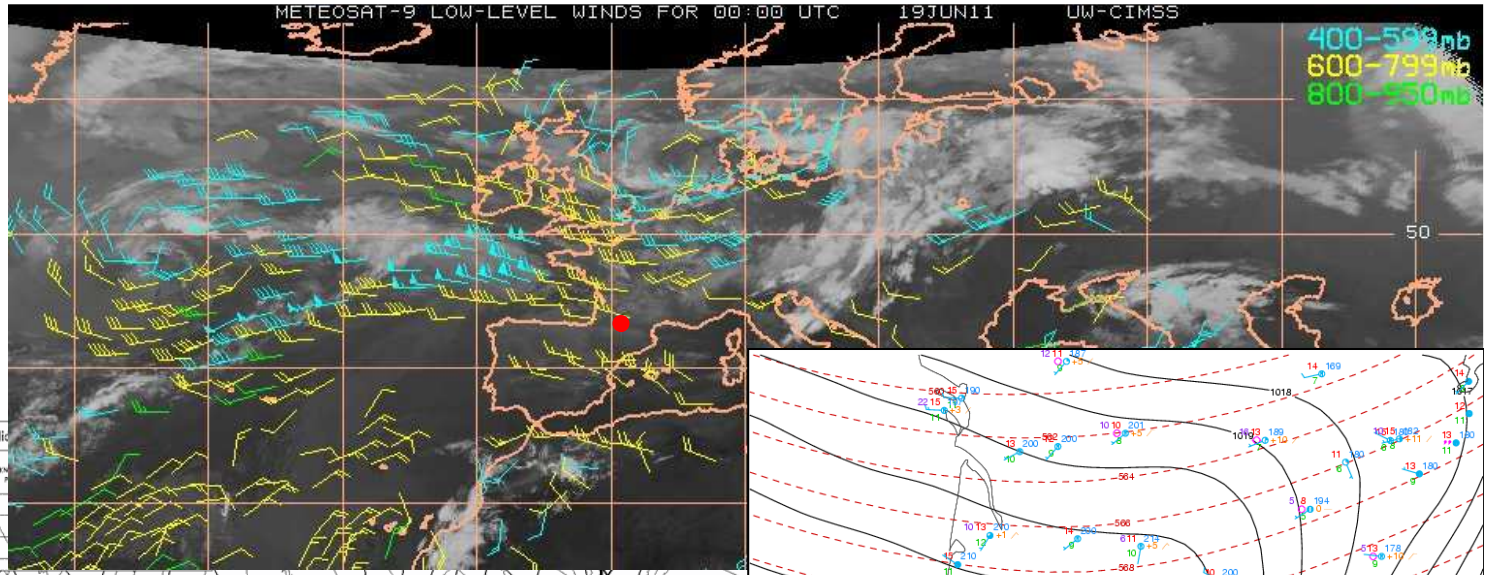

http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sls/110618/1800 / upa/110618/12

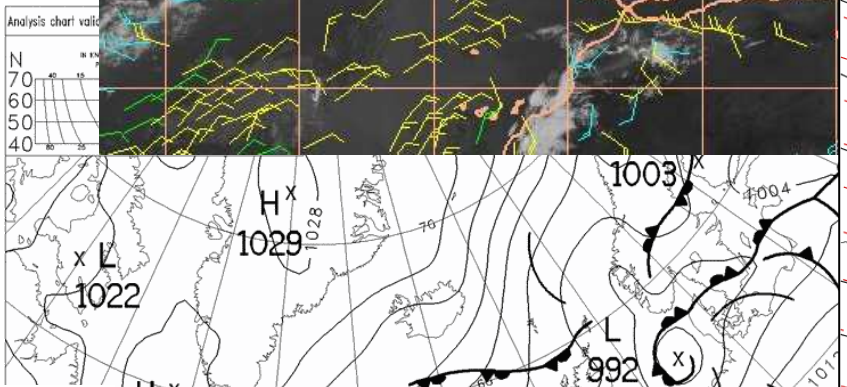

date: 20110618 niveau: 60 frequence: L
Temp
temps
RH
temps

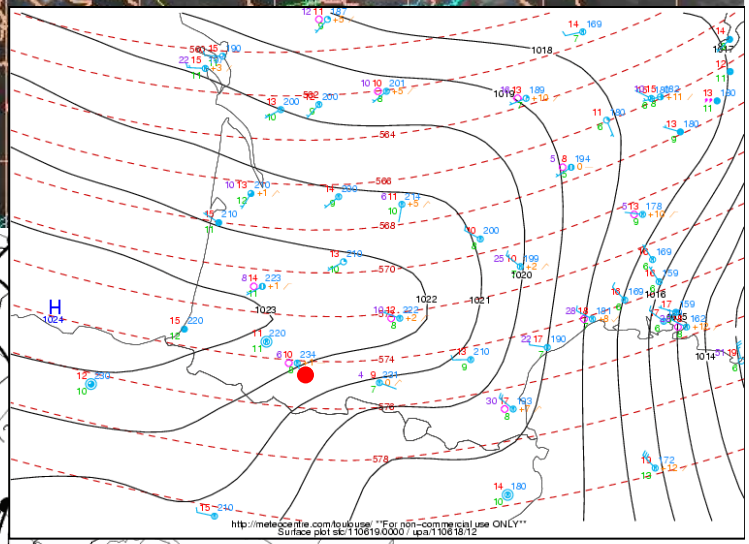

Short wave radiation : Incoming (solid) outgoing (dotted)
1500
1000
500
0
0:
2:
4:
6:
8:
10:
12:
14:
16:
18:
20:
22:

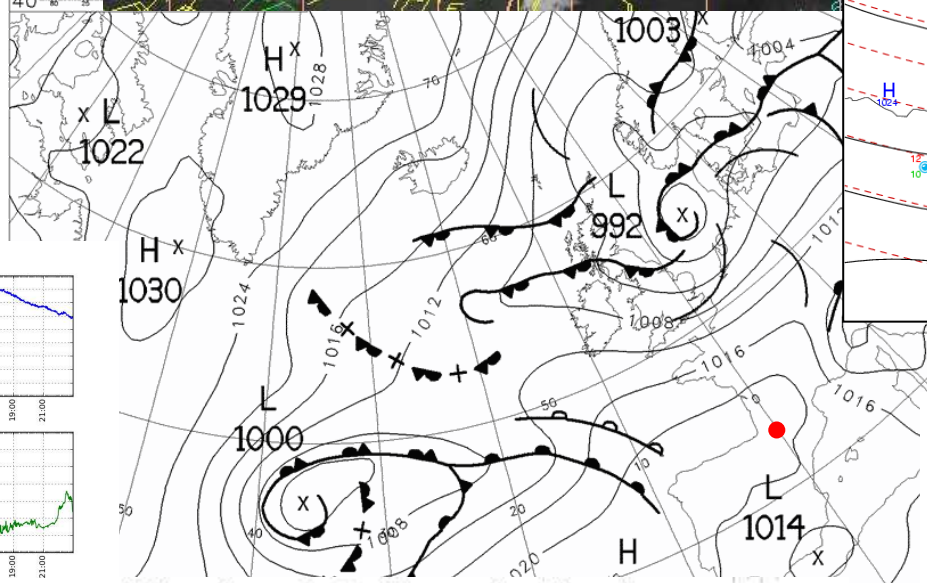

date: 20120618 frequence: L
pressure
temps
wind_15m
temps
precip
temps
windir_s
temps

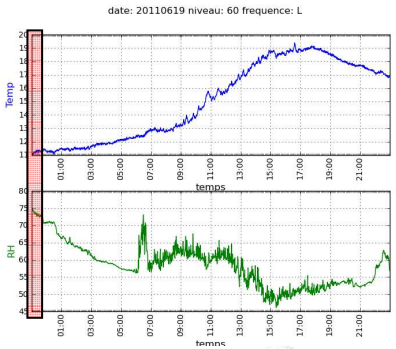
19 June

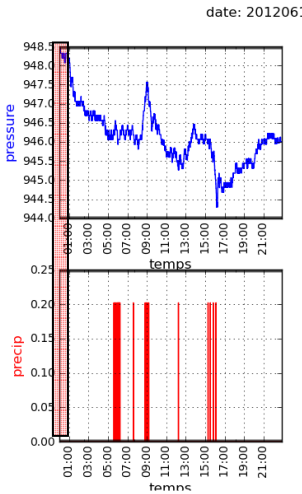


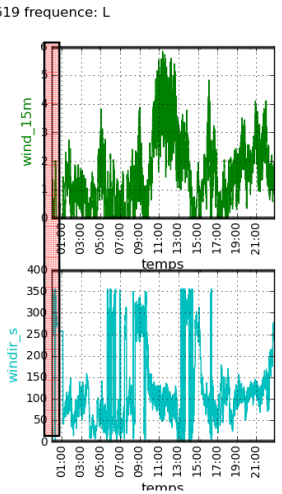




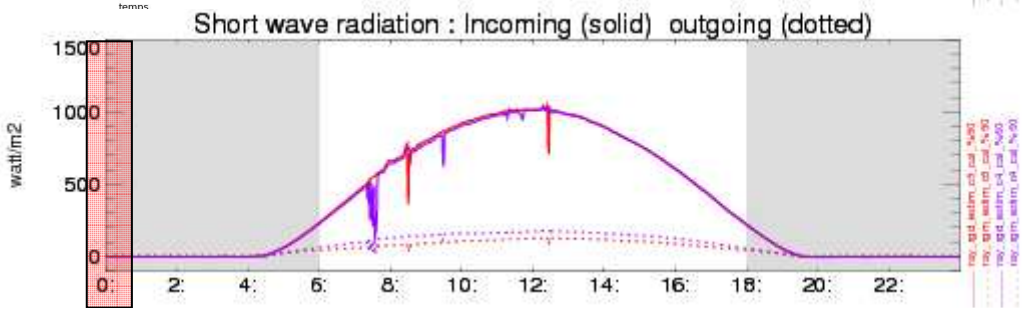


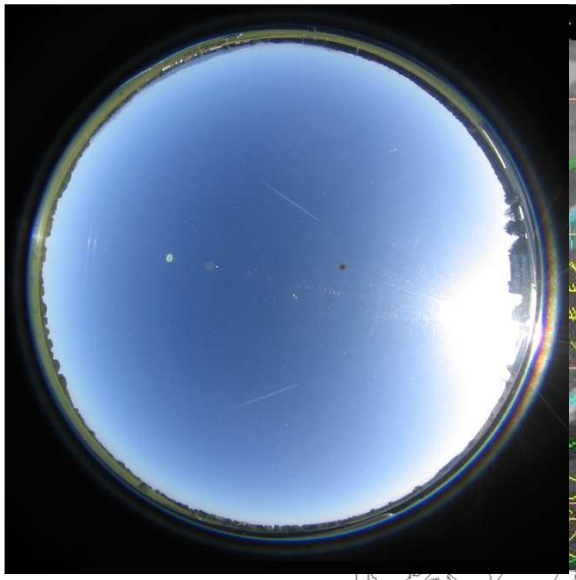


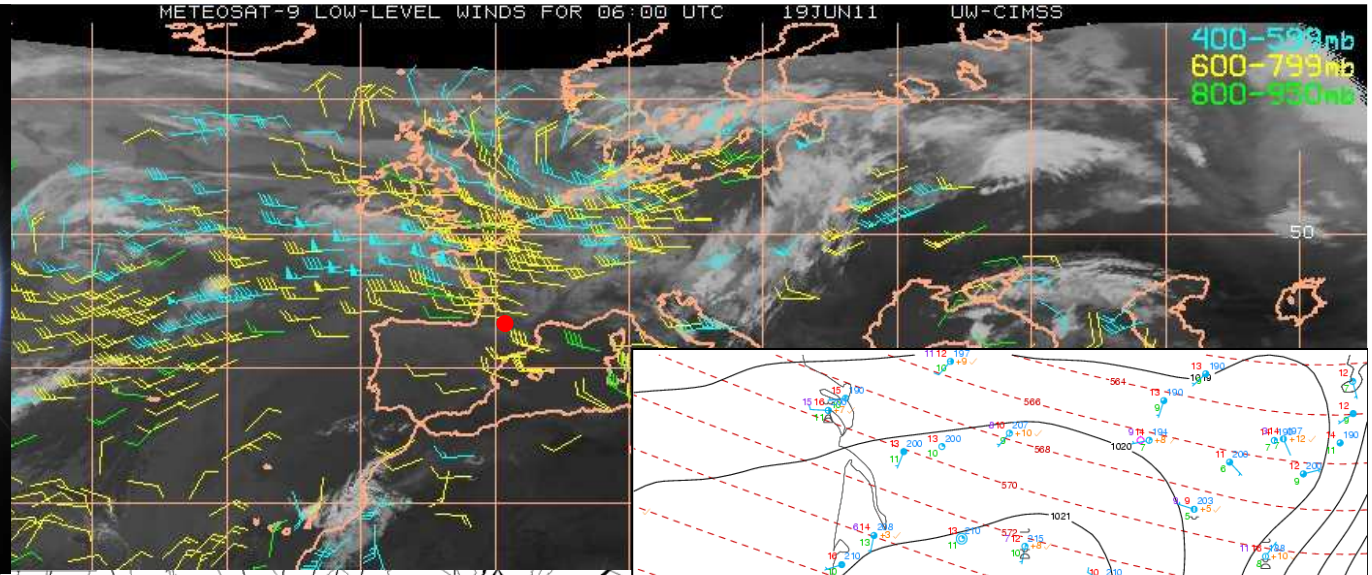




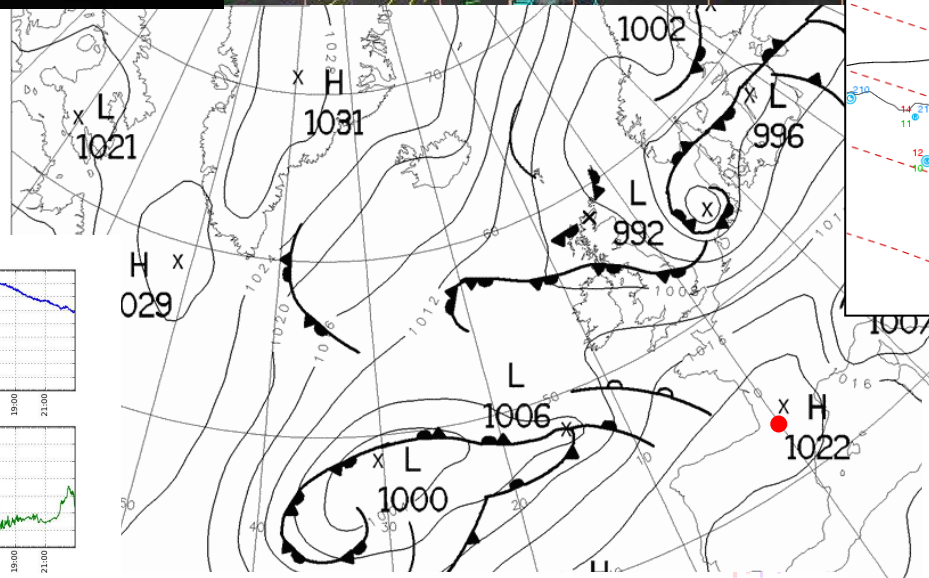
date: 20120619 frequence: L






METEOSAT-9 LOW-LEVEL WINDS FOR 06:00 UTC 19JUN11 UW-CIMSS
400-599mb
600-799mb
800-999mb

19 June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L
1021
H
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L
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L
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H
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L
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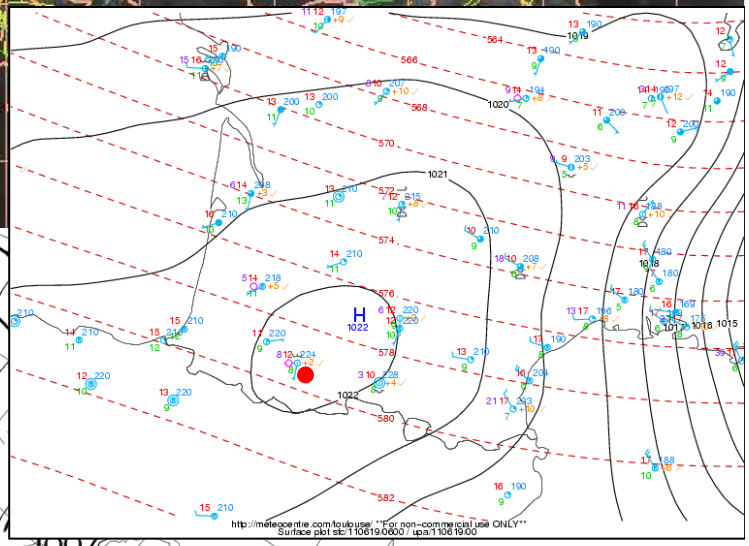
H
1022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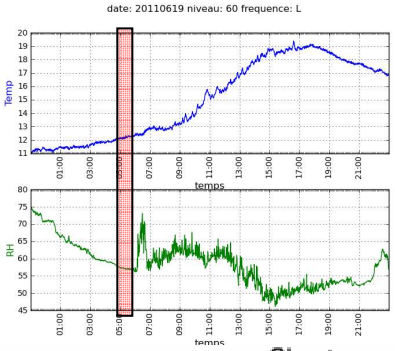
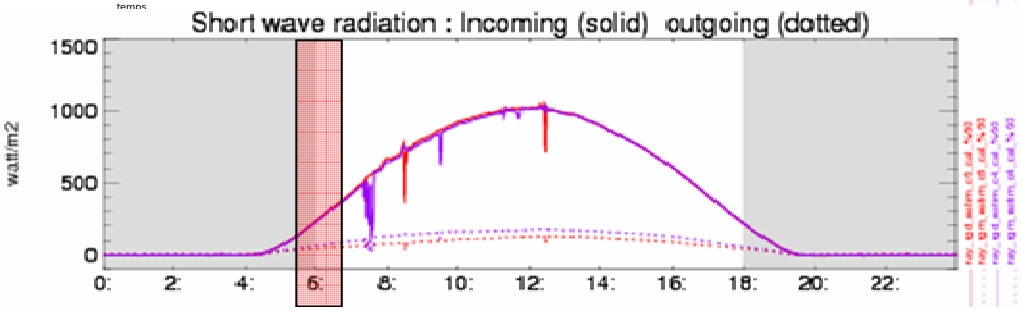
http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sfc/110619.0600 / upa/110619.00


date: 20110619 niveau: 60 frequence: L
Temp
temps
Rh
temps


Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0:
2:
4:
6:
8:
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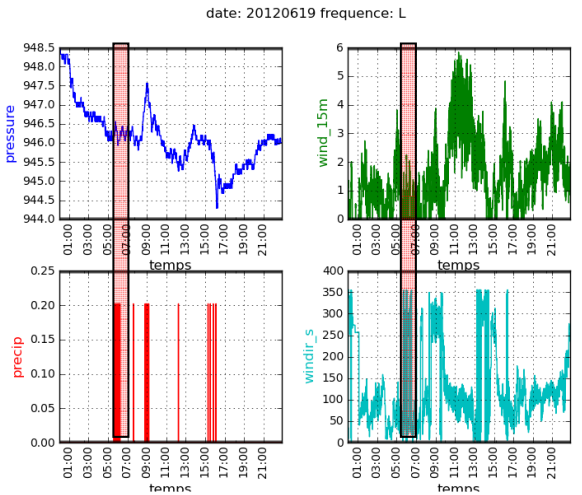
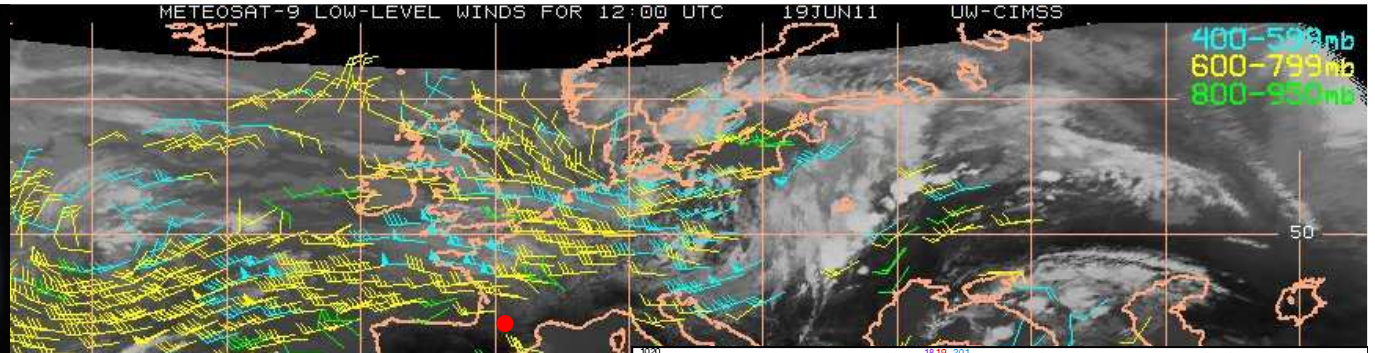
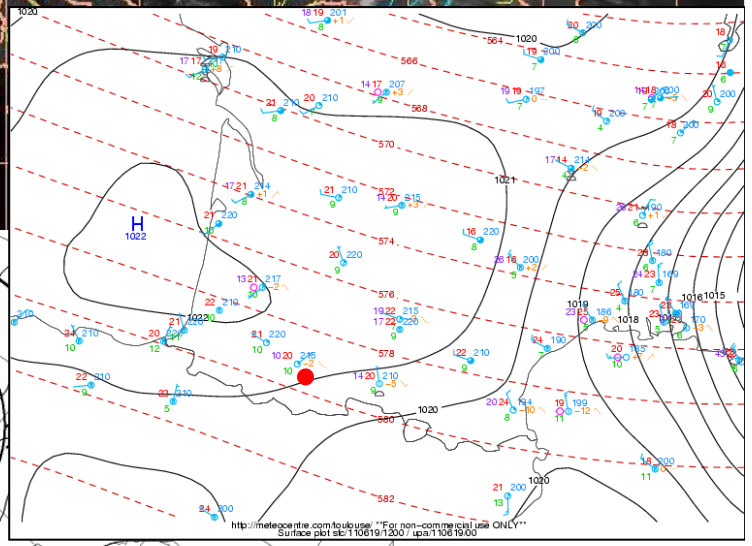
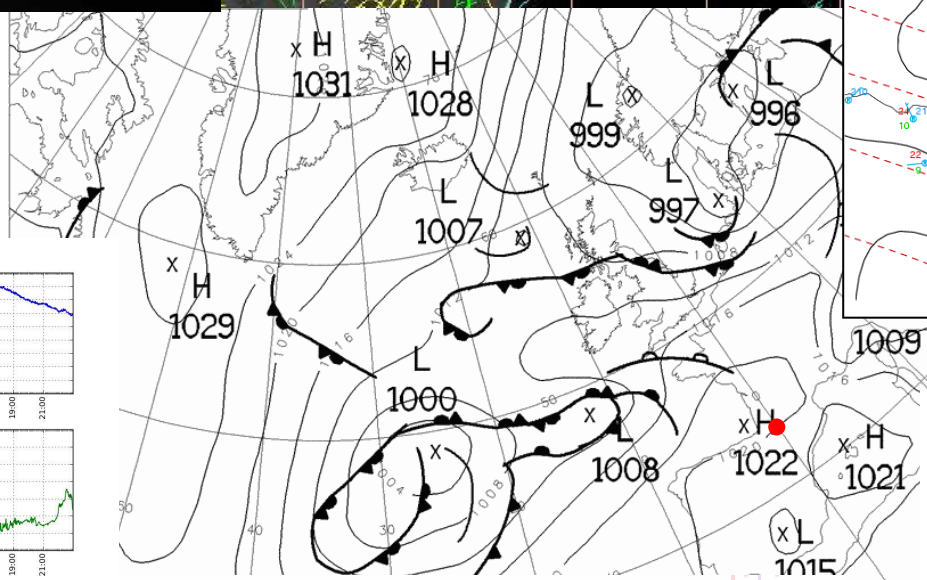
12:
14:
16:
18:
20:
22:


date: 20120619 frequence: L
pressure
temps
wind_15m
temps
precip
temps
windir_s
temps


METEOSAT-9 LOW-LEVEL WINDS FOR 12:00 UTC 19JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb

19 June


http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sfc/110619/1200 / upa/110619/00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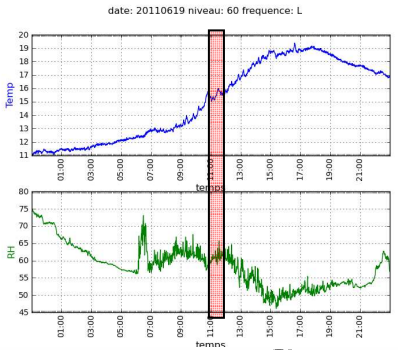
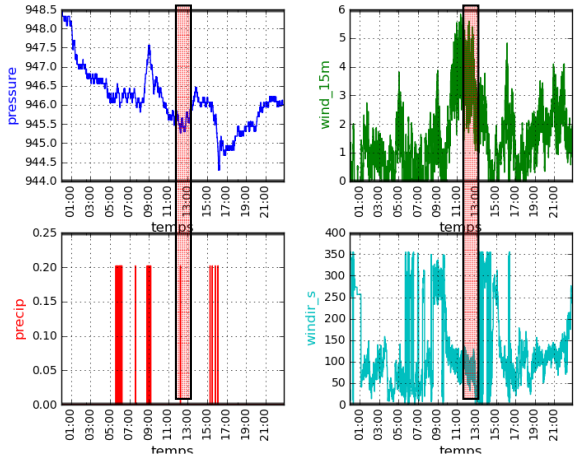
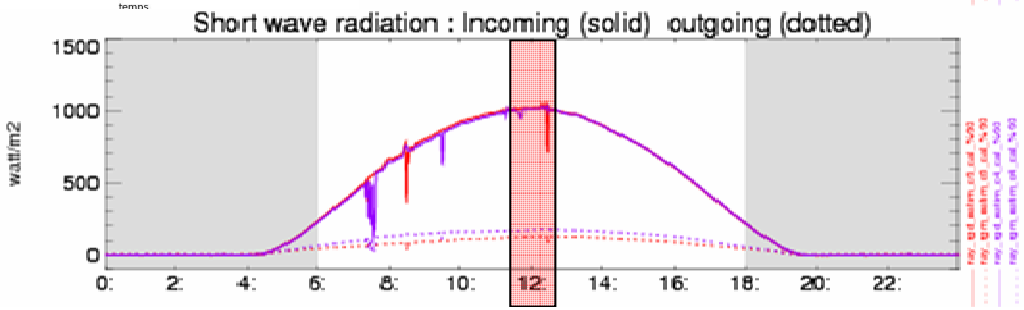
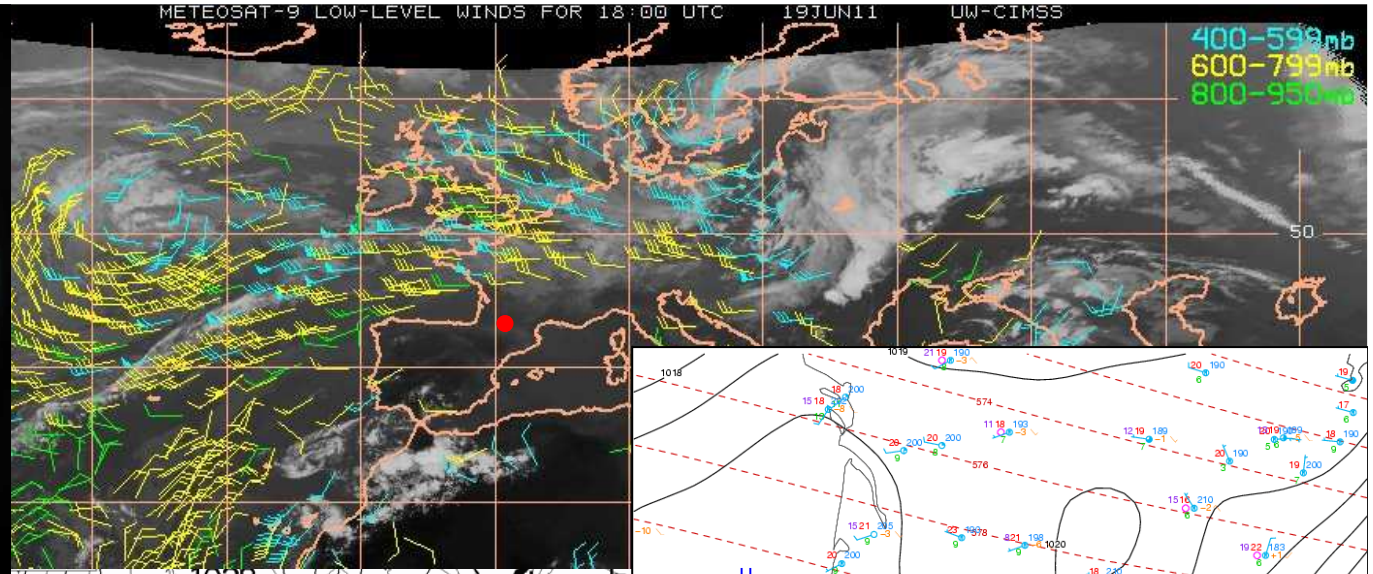
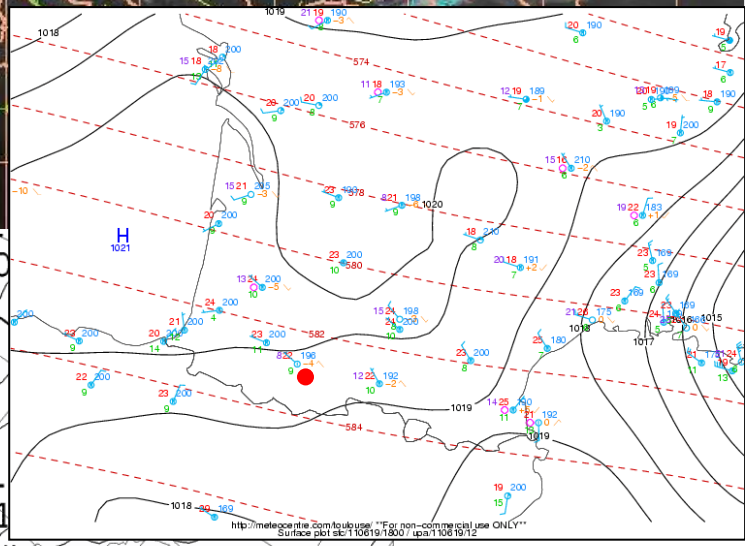

date: 20110619 niveau: 60 frequence: L
Temp
Rh
temps

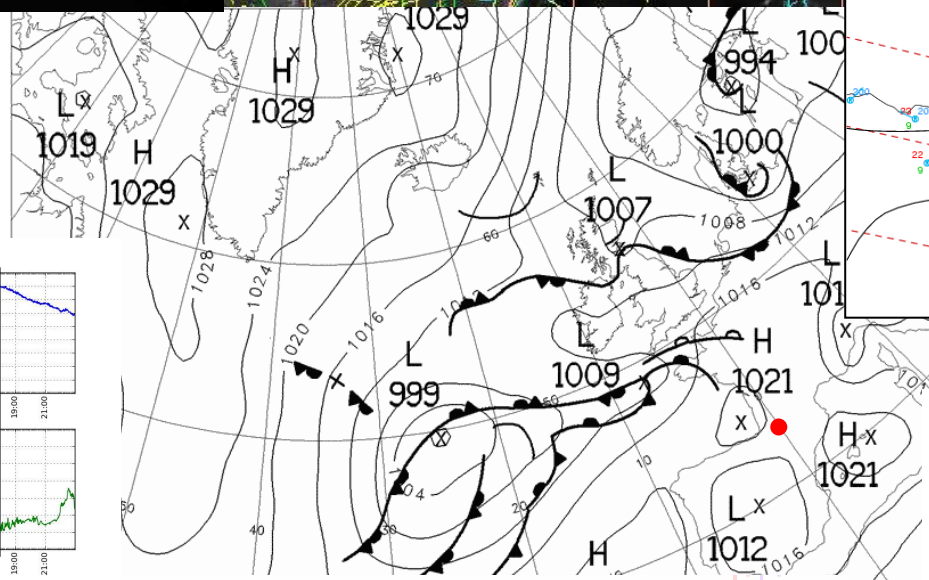

date: 20120619 frequence: L
pressure
wind_15m
precip
windir_s
temps

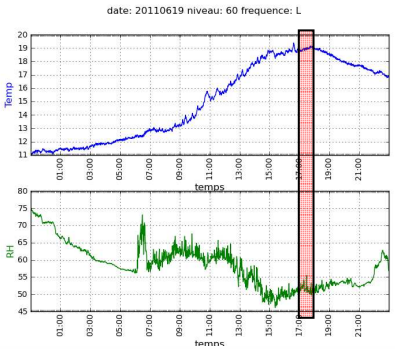

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2

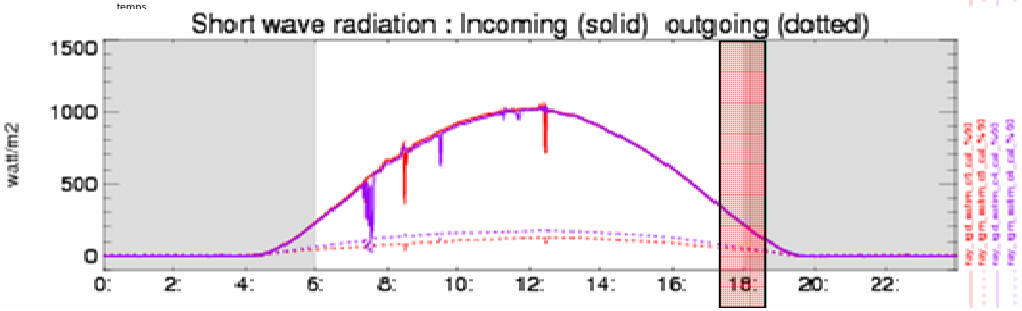

METEOSAT-9 LOW-LEVEL WINDS FOR 18:00 UTC 19JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb

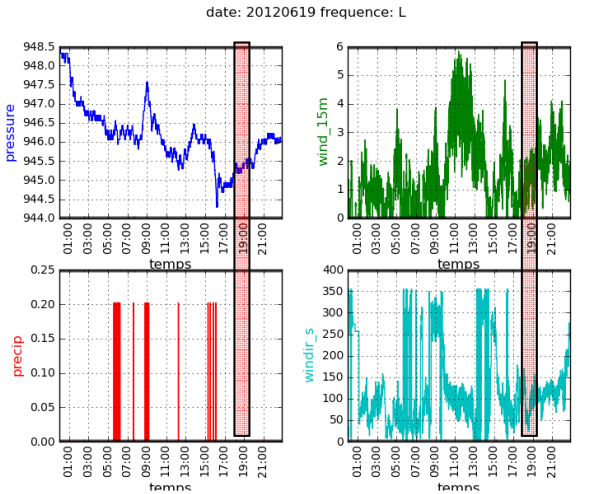
19 June



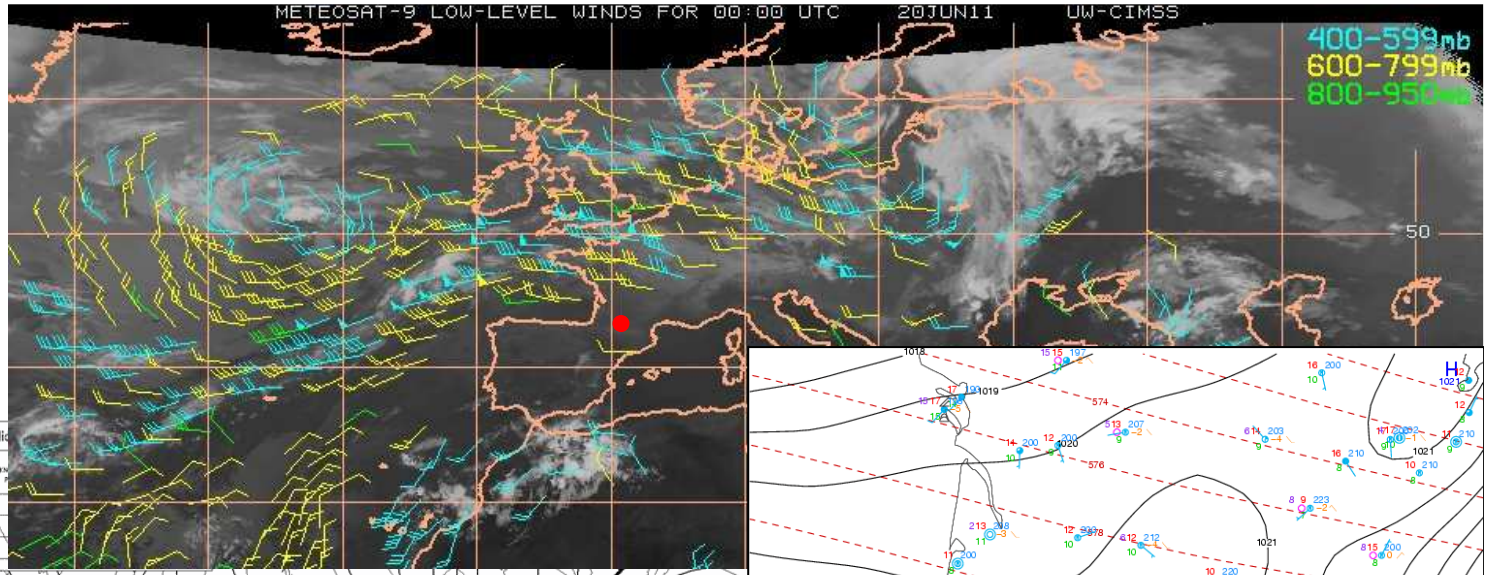


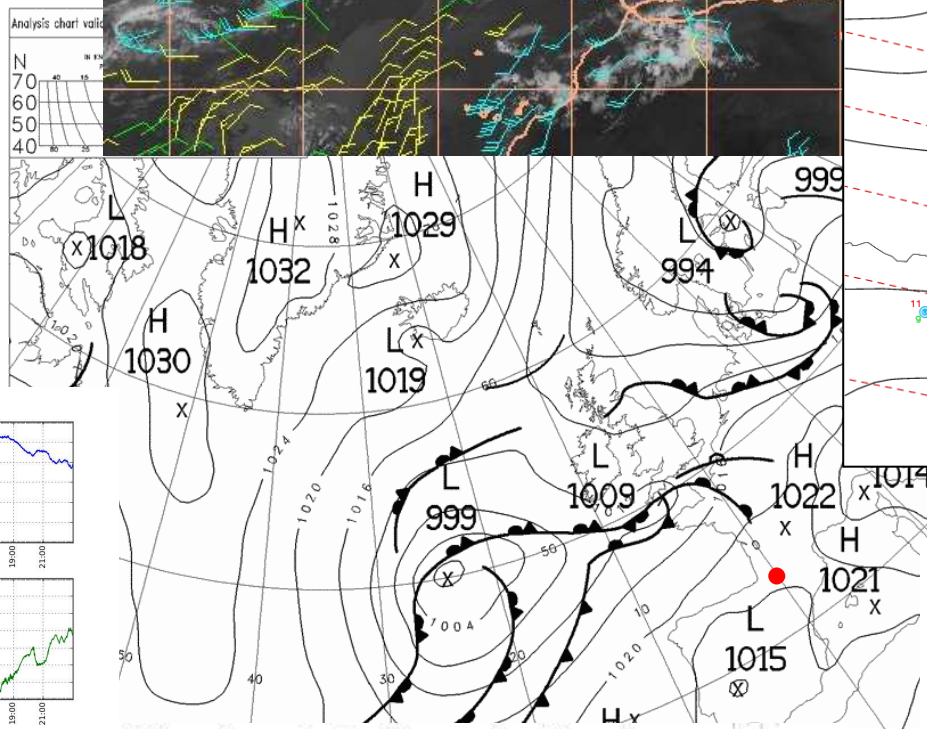

date: 20110619 niveau: 60 frequence: L
Temp
RH
temps


Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2


date: 20120619 frequence: L
pressure
wind_15m
precip
windir_s
temps

20 June


METEOSAT-9 LOW-LEVEL WINDS FOR 00:00 UTC 20JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb


Analysis chart valid
L 1018
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H 1029
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L 1019
L 994
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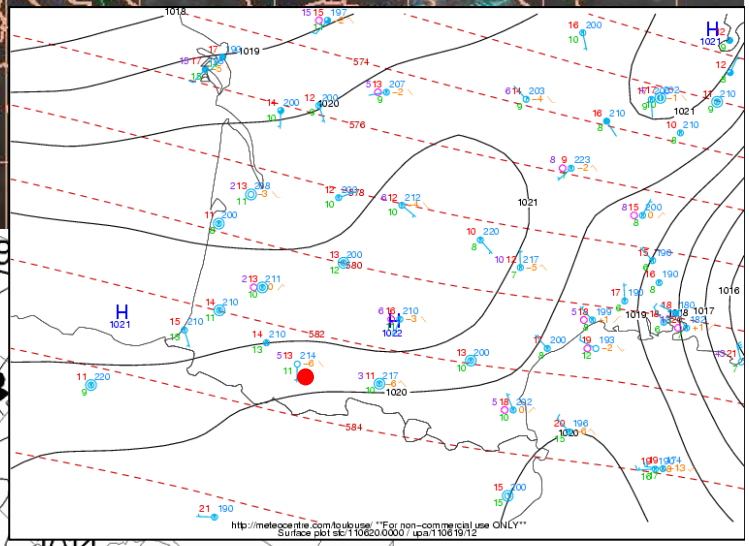
H 1021
L 1015
1014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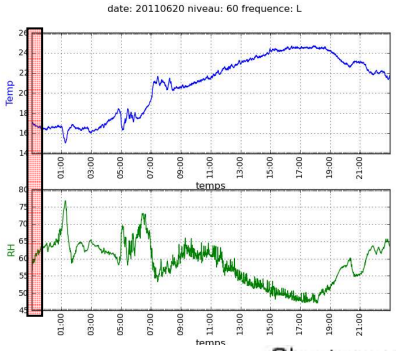
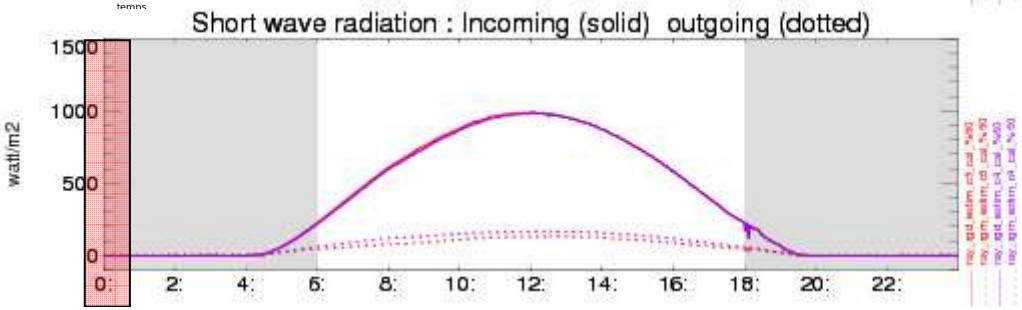
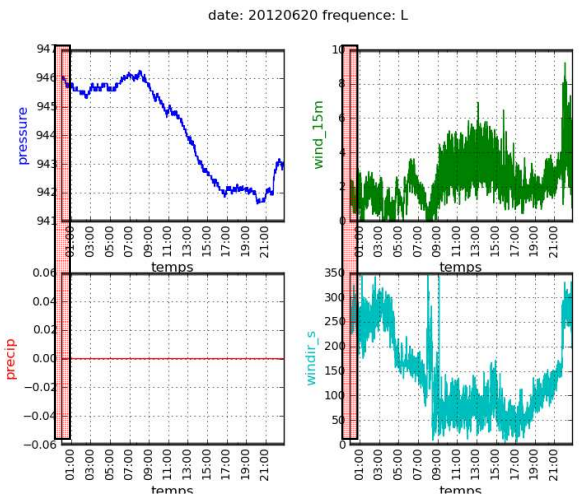
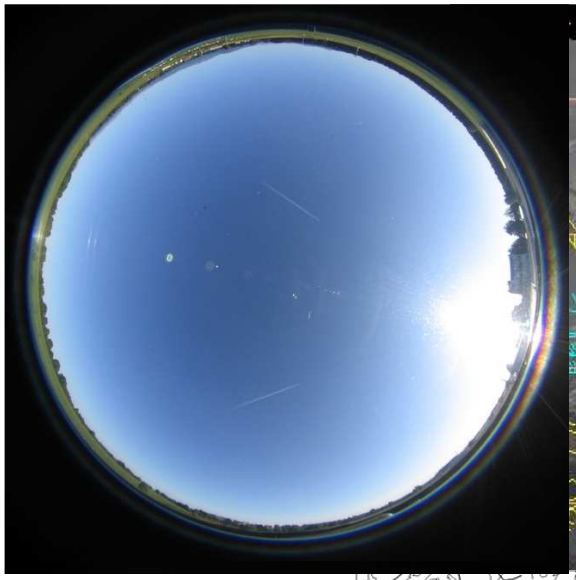
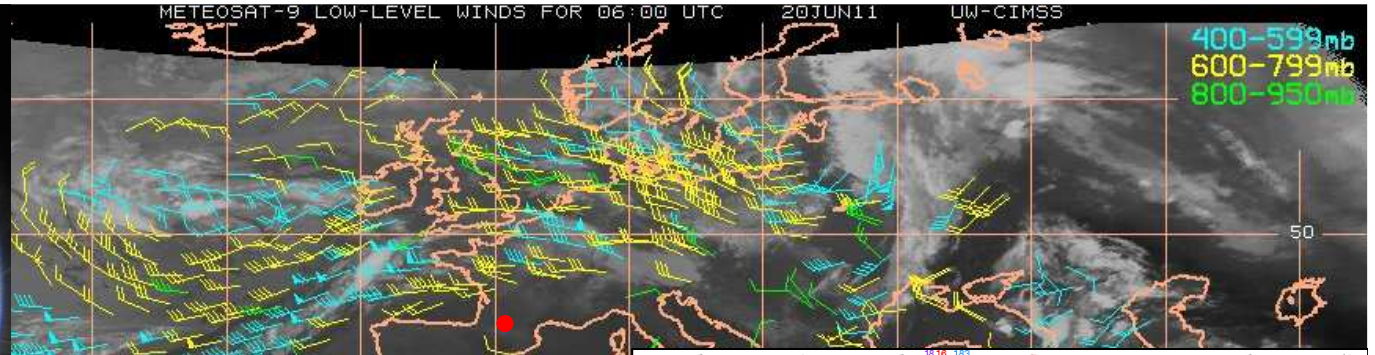
Surface plot stc/110620.0000 / upa/110619/12

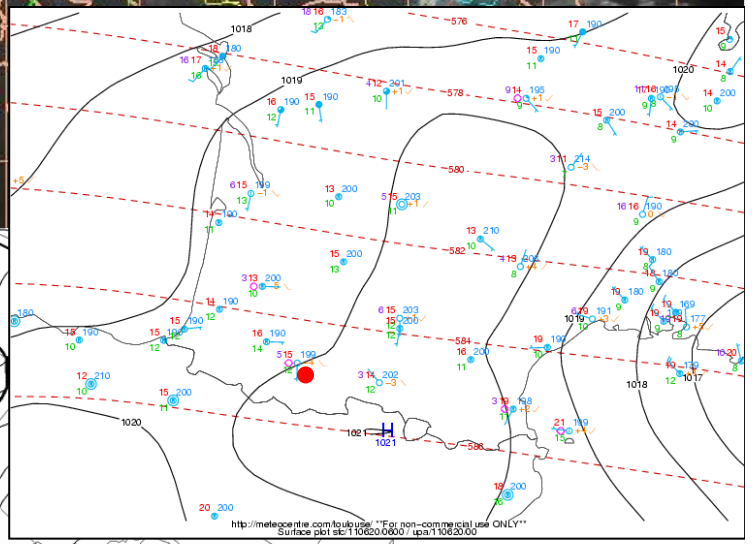

date: 20110620 niveau: 60 frequence: L
Temp
RH
temps


Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2


date: 20120620 frequence: L
pressure
wind_15m
precip
windir_s
temps




METEOSAT-9 LOW-LEVEL WINDS FOR 06:00 UTC 20JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb
50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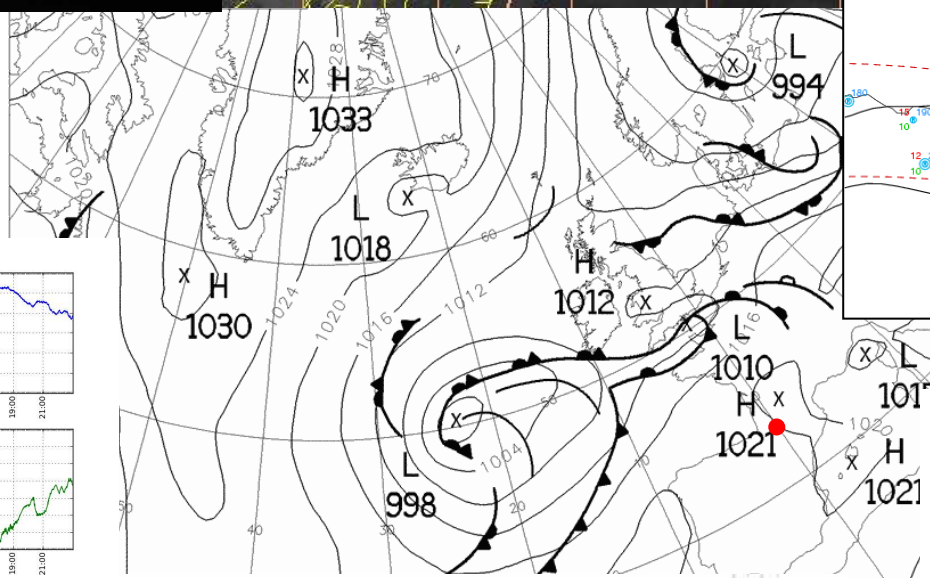
Surface plot sfc/110620.0600 / upa/110620.00

20 June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998
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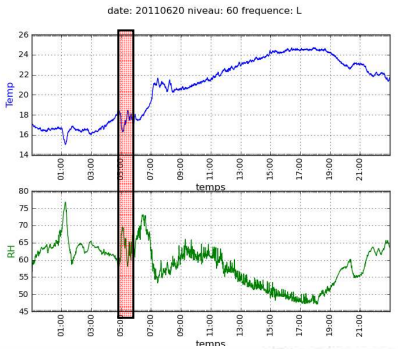
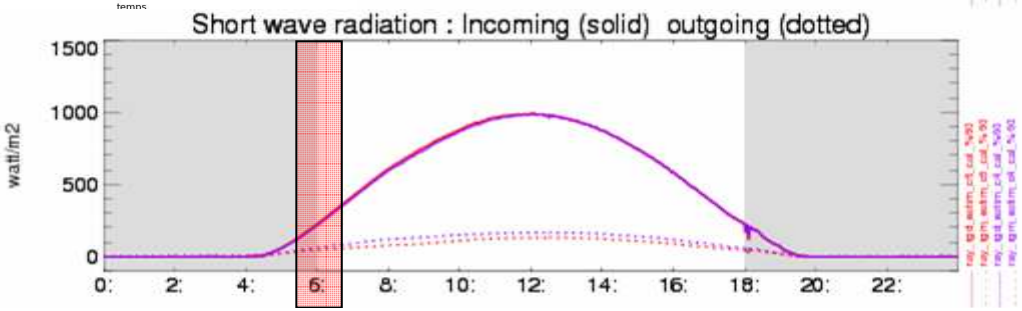
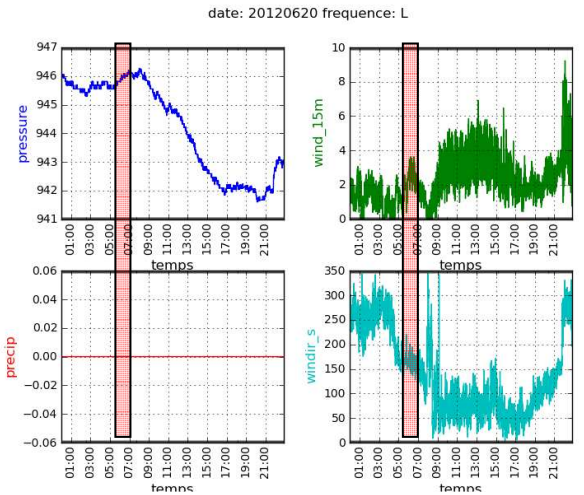
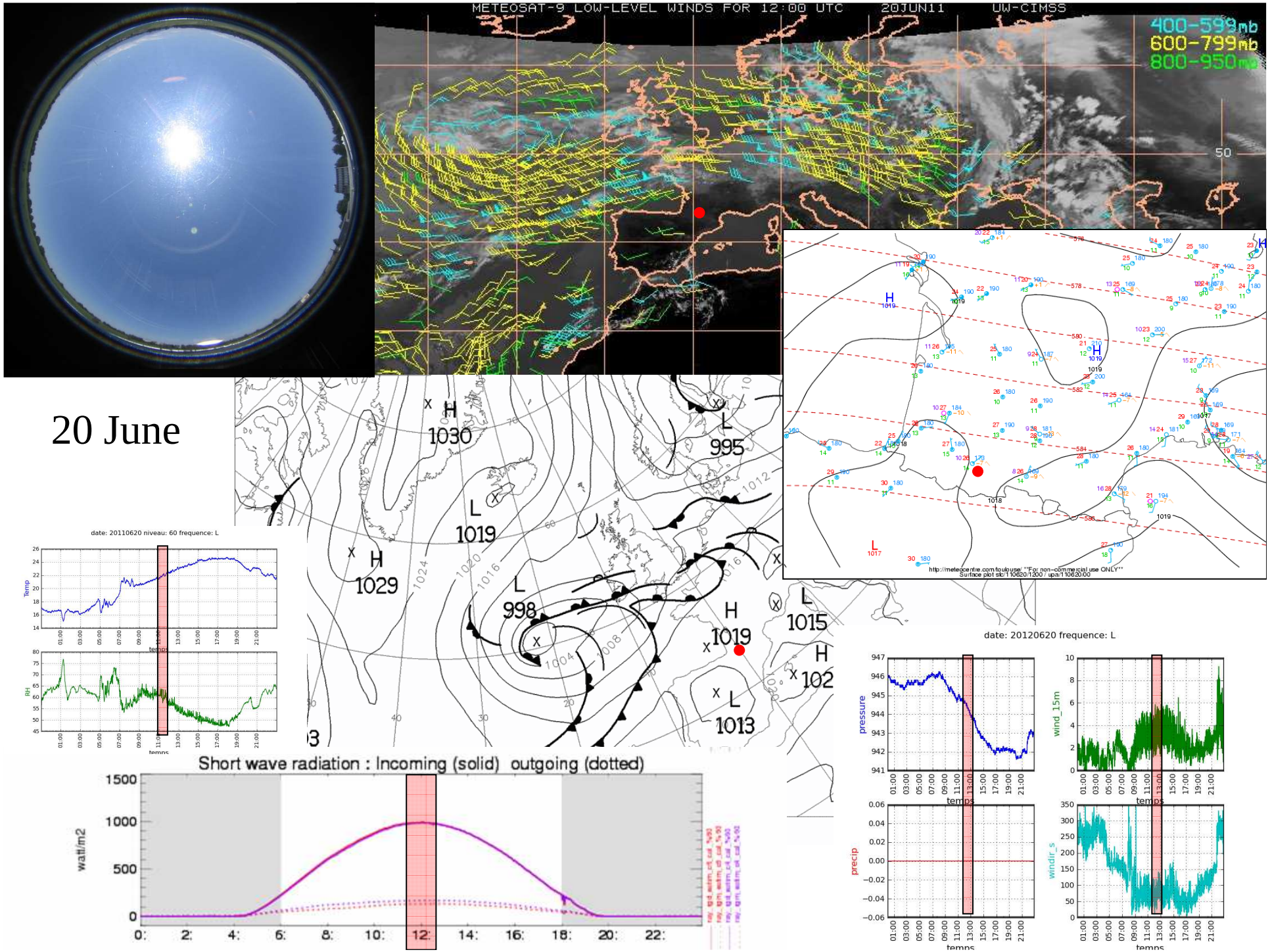
1010
H
1021


date: 20110620 niveau: 60 frequence: L
Temp
temps
RH
temps


Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0:
2:
4:
6:
8:
10:
12:
14:
16:
18:
20:
22:


date: 20120620 frequence: L
pressure
temps
precip
temps
wind_15m
temps
windir_s
temps


METEOSAT-9 LOW-LEVEL WINDS FOR 12:00 UTC 20JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb
50
H 1030
L 995
L 1019
H 1029
L 998
H 1019
L 1015
H 102
L 1013
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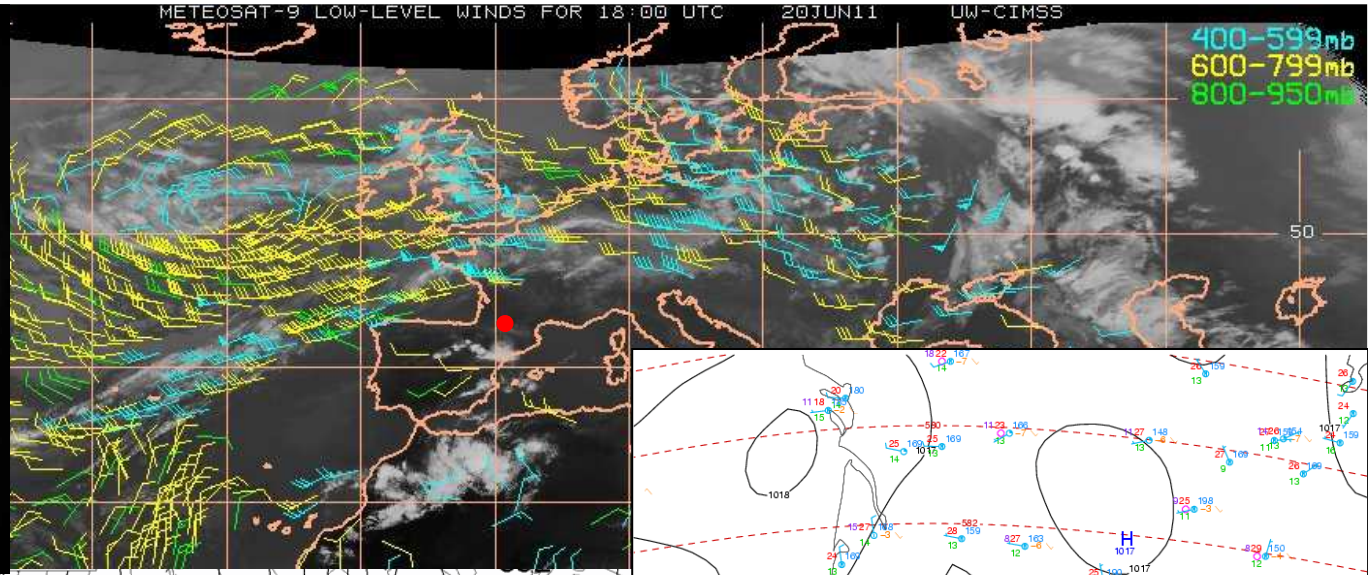
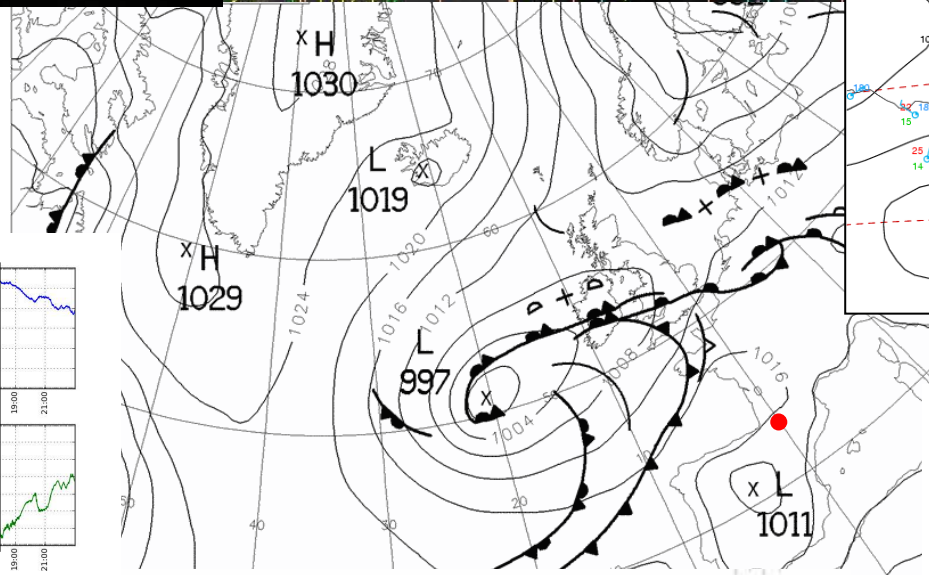
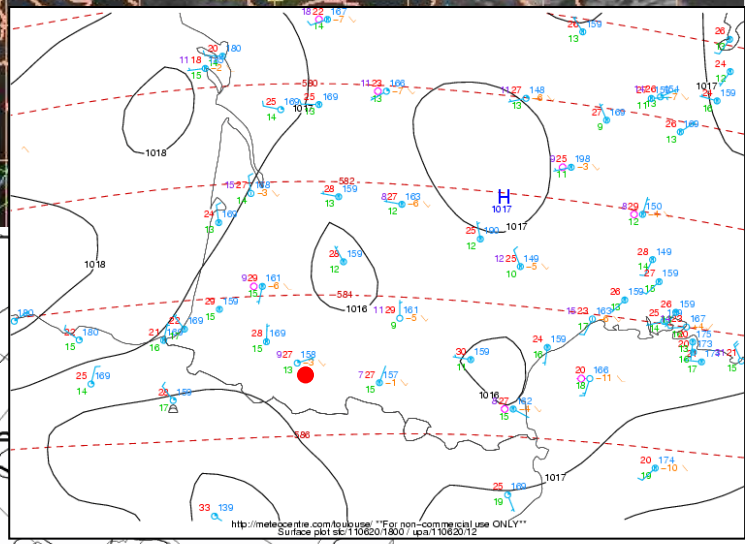
Surface plot sfc/110620/1200 / upa/110620.00
date: 20110620 niveau: 60 frequence: L
Temp
RH
temps
Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
date: 20120620 frequence: L
pressure
wind_15m
precip
windir_s

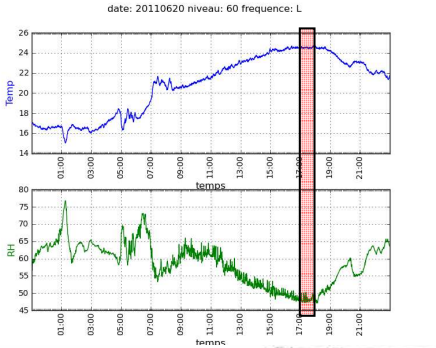
20 June

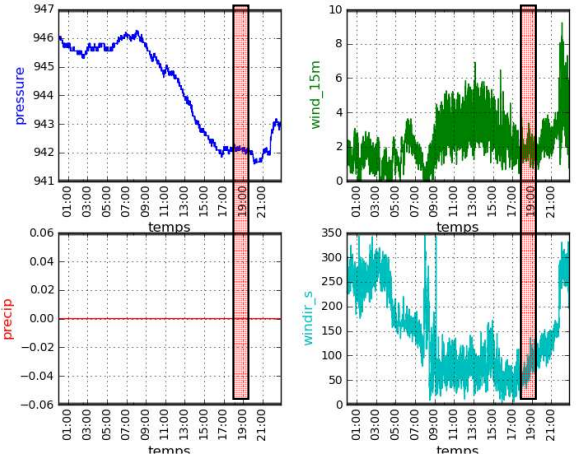

METEOSAT-9 LOW-LEVEL WINDS FOR 18:00 UTC 20JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb
50

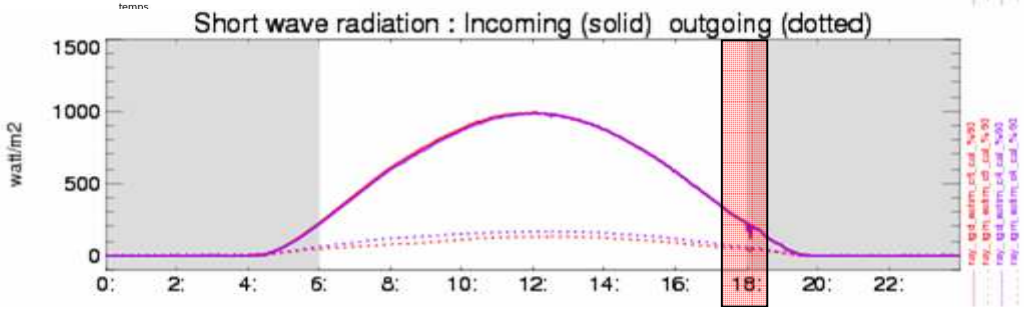
20 June


H
1030
L
1019
H
1029
L
997
L
1011


H
1017
1018
1016
http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sfc/110620/1800 / upa/110620/12


date: 20110620 niveau: 60 frequence: L
Temp
temps
Rh
temps


date: 20120620 frequence: L
pressure
temps
wind_15m
temps
precip
temps
windir_s
temps


Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0:
2:
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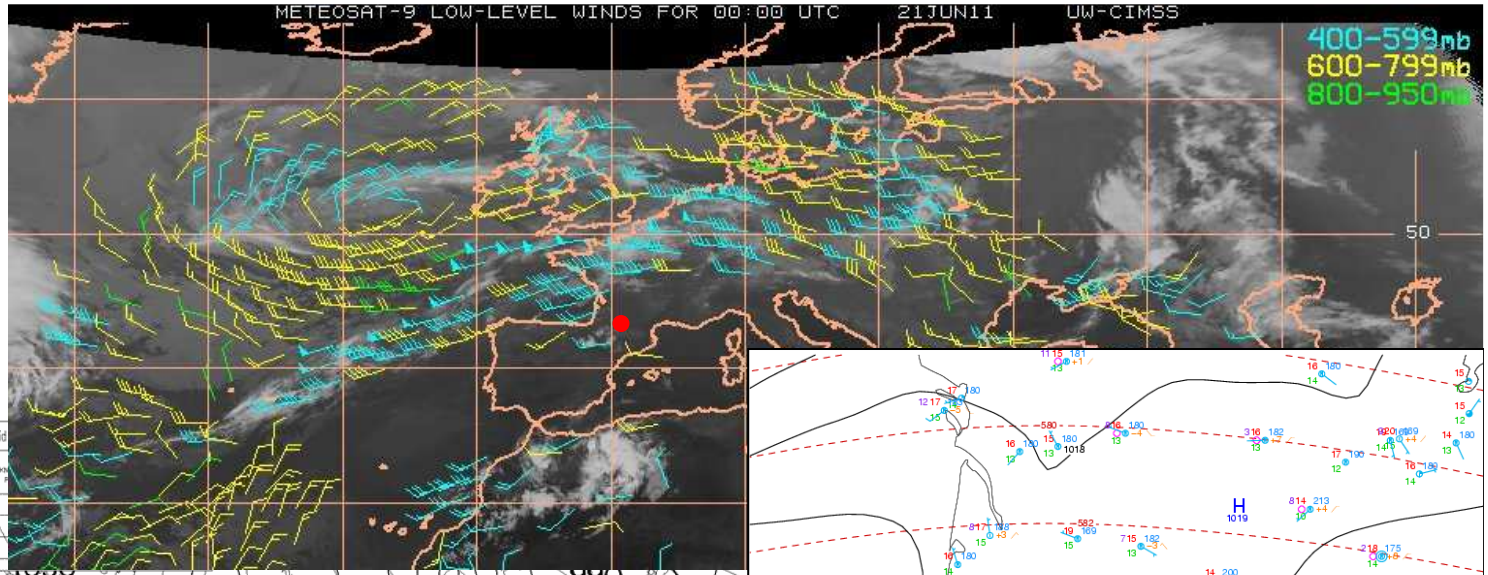
22:

21 June


METEOSAT-9 LOW-LEVEL WINDS FOR 00:00 UTC 21JUN11 UW-CIMSS
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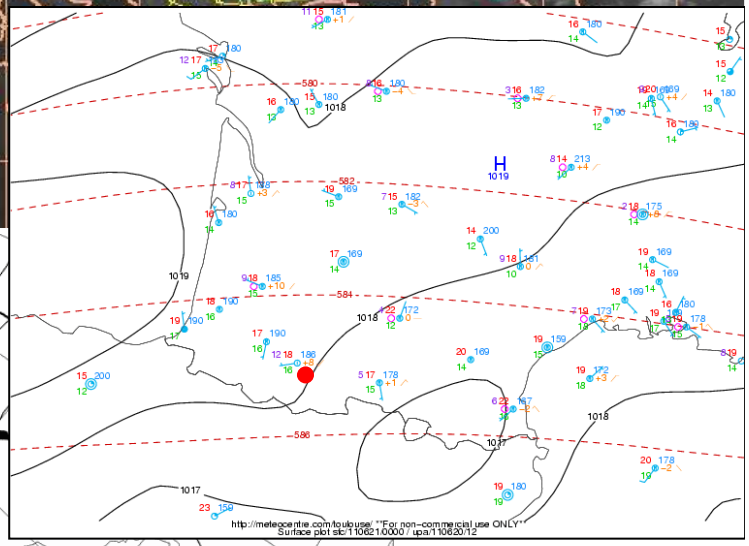
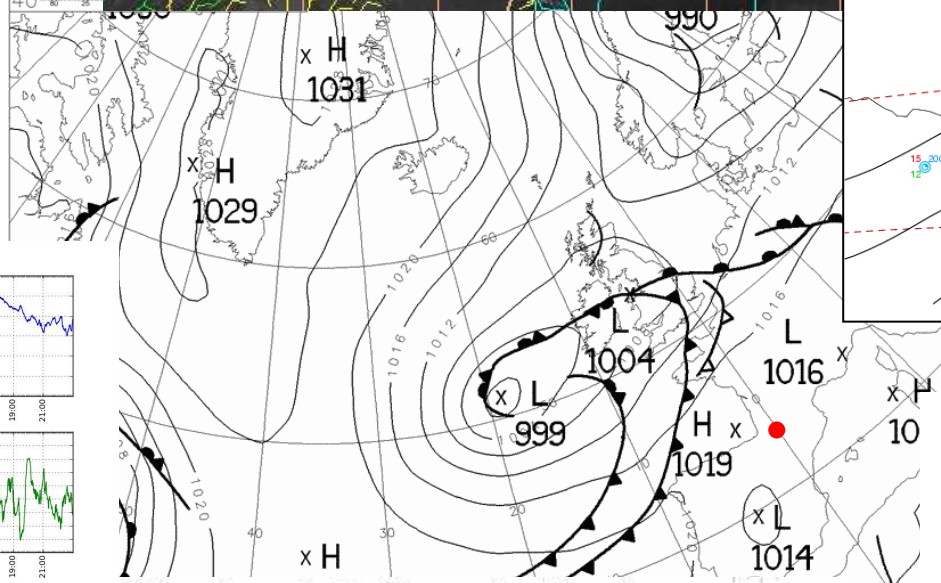
600-799mb
800-950mb


http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sfc/110621.0000 / upa/110620/12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H 1029
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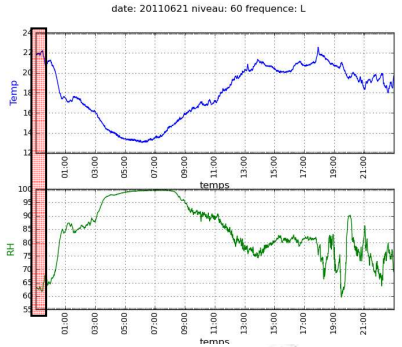
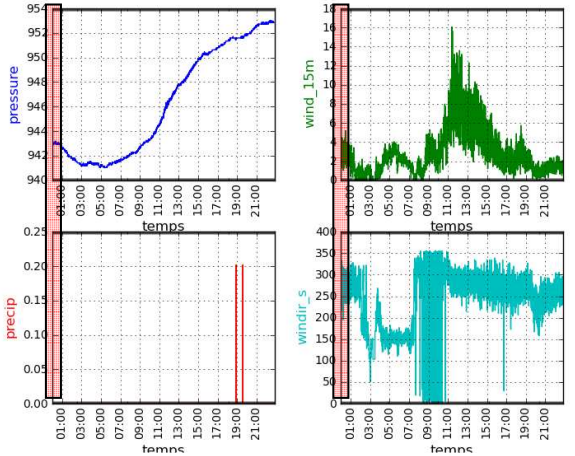
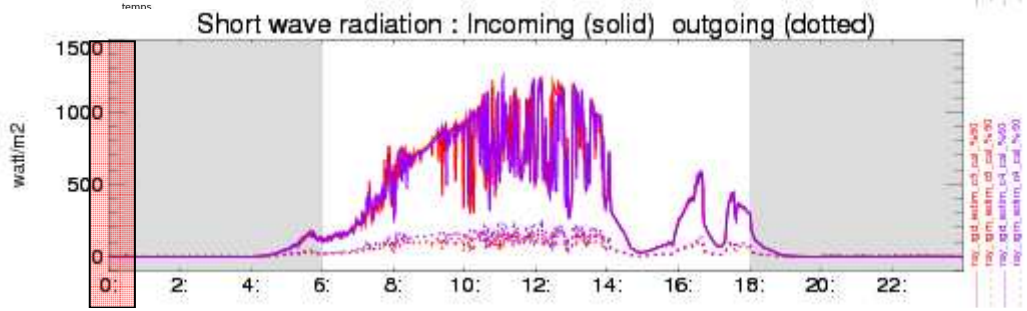
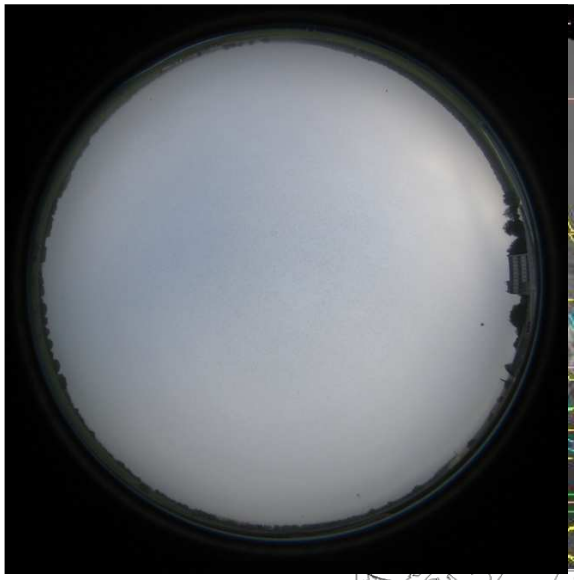
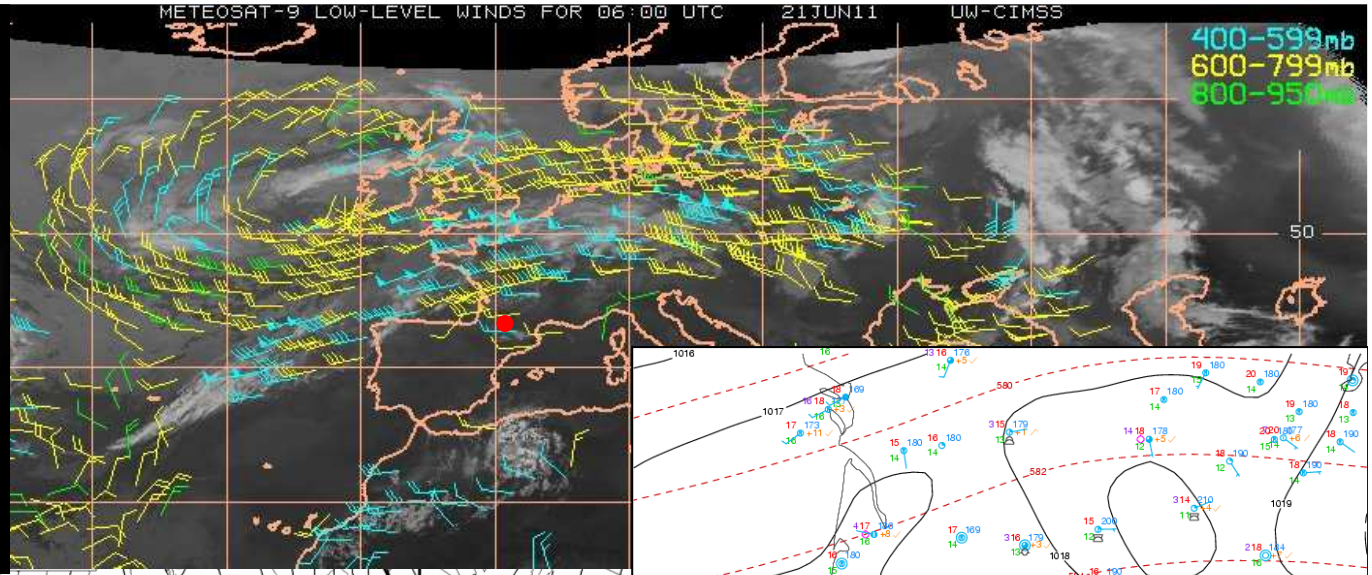
L 999
H 1019
L 1016
L 1014
H 10


date: 20110621 niveau: 60 frequence: L
Temp
temps
RH
temps

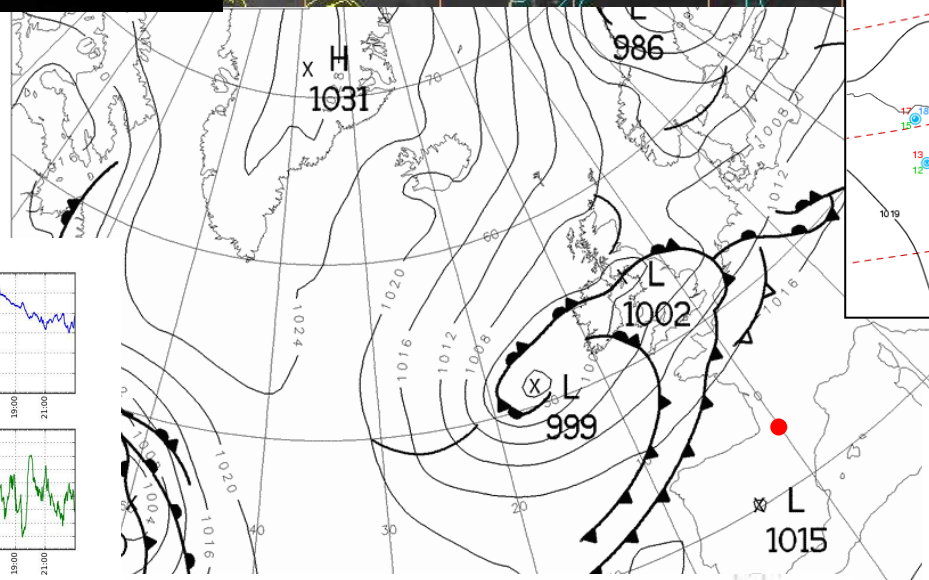

date: 20120621 frequence: L
pressure
temps
wind_15m
temps
precip
temps
windir_s
temps

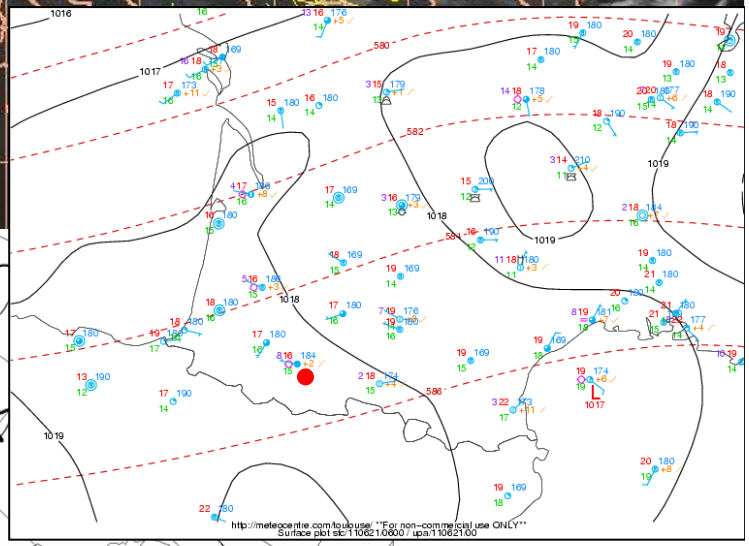

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2

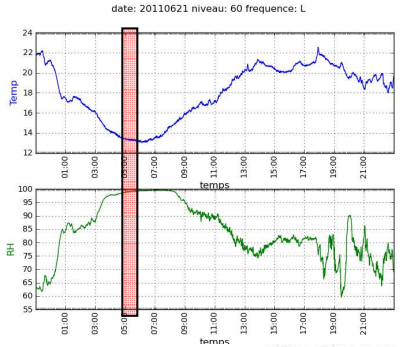


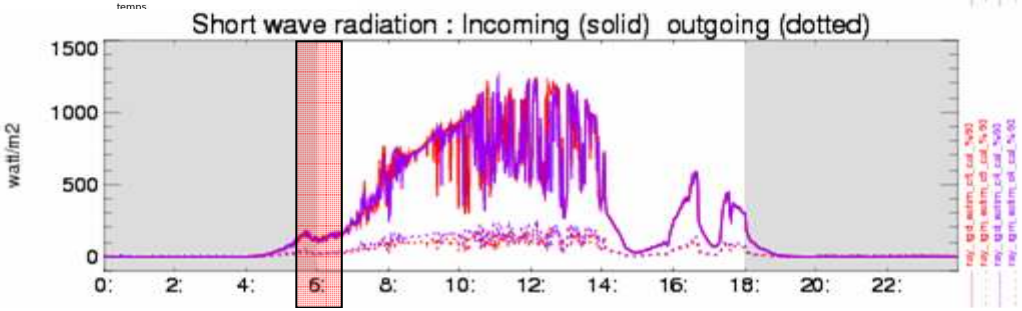

METEOSAT-9 LOW-LEVEL WINDS FOR 06:00 UTC 21JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb
50

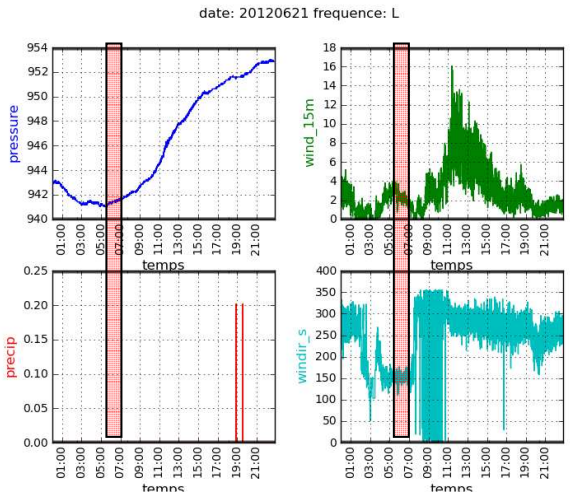
21 June

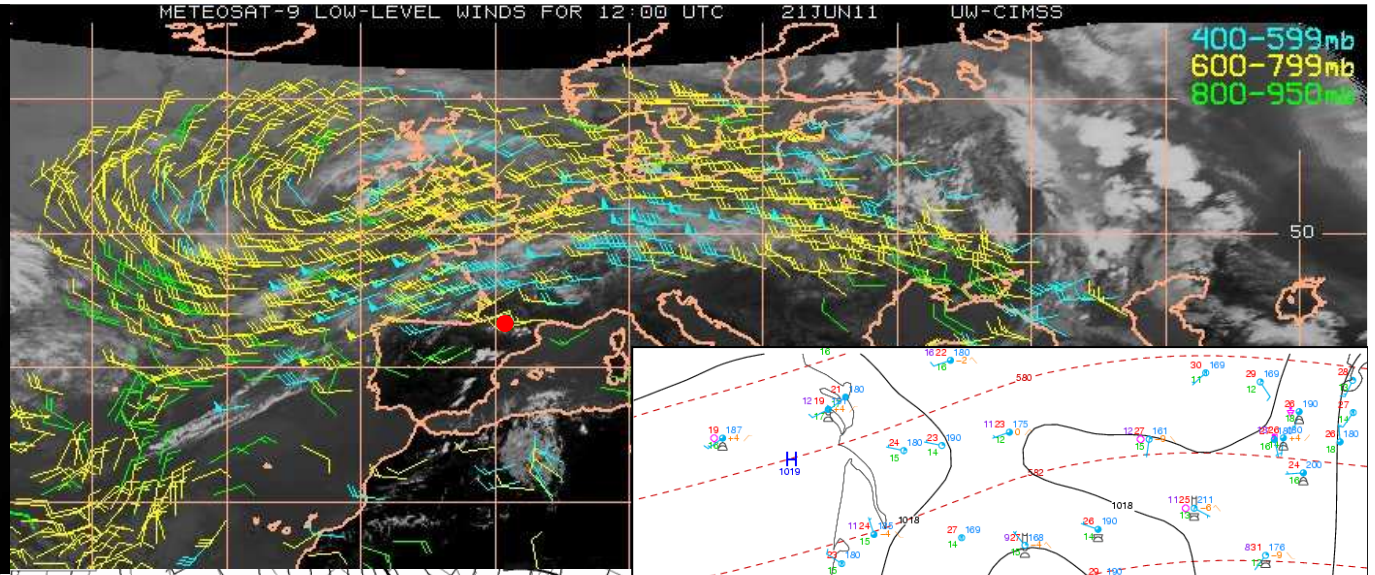

H
1031
L
986
L
1002
L
999
L
1015


http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sfc/110621/0600 / upa/110621/00

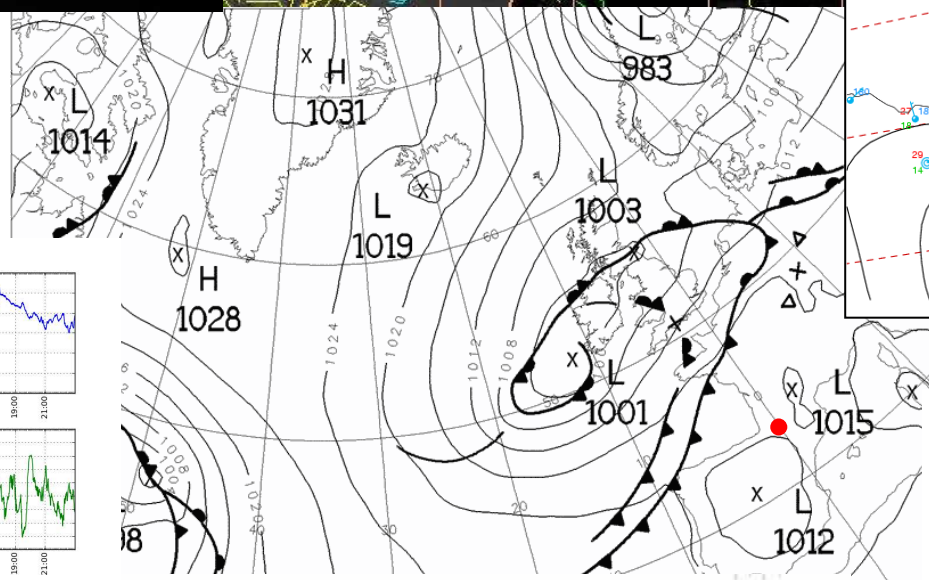

date: 20110621 niveau: 60 frequence: L
Temp
RH
temps


Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0: 2: 4: 6: 8: 10: 12: 14: 16: 18: 20: 22:


date: 20120621 frequence: L
pressure
wind_15m
precip
windir_s
temps


METEOSAT-9 LOW-LEVEL WINDS FOR 12:00 UTC 21JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb
50

21 June


L
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H
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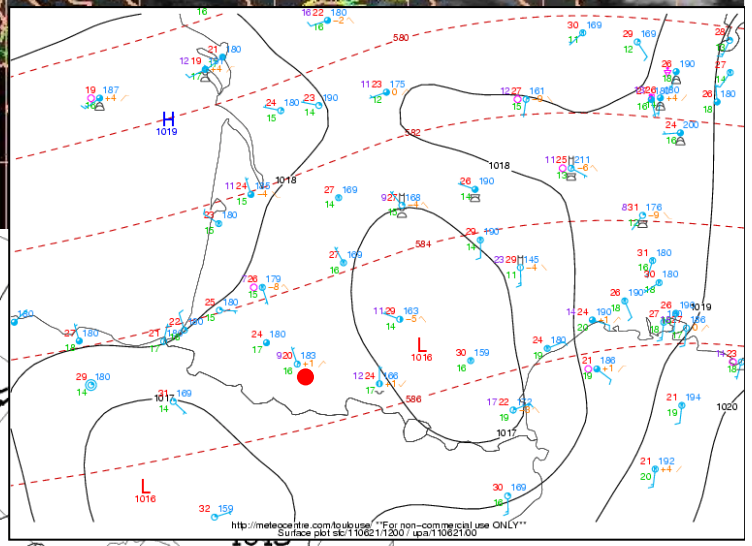
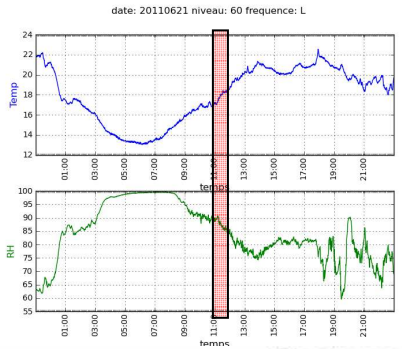
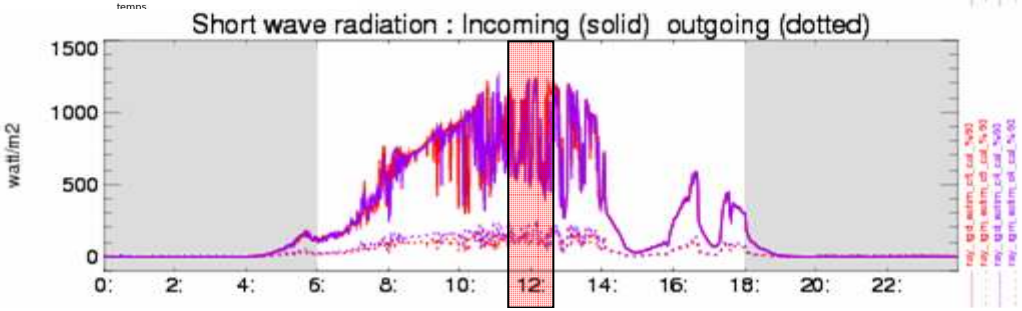
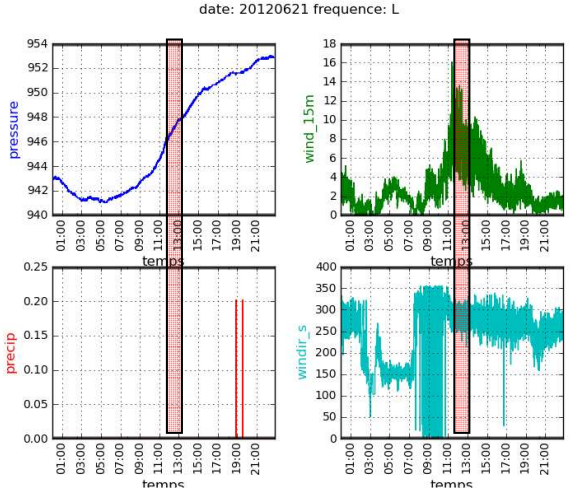
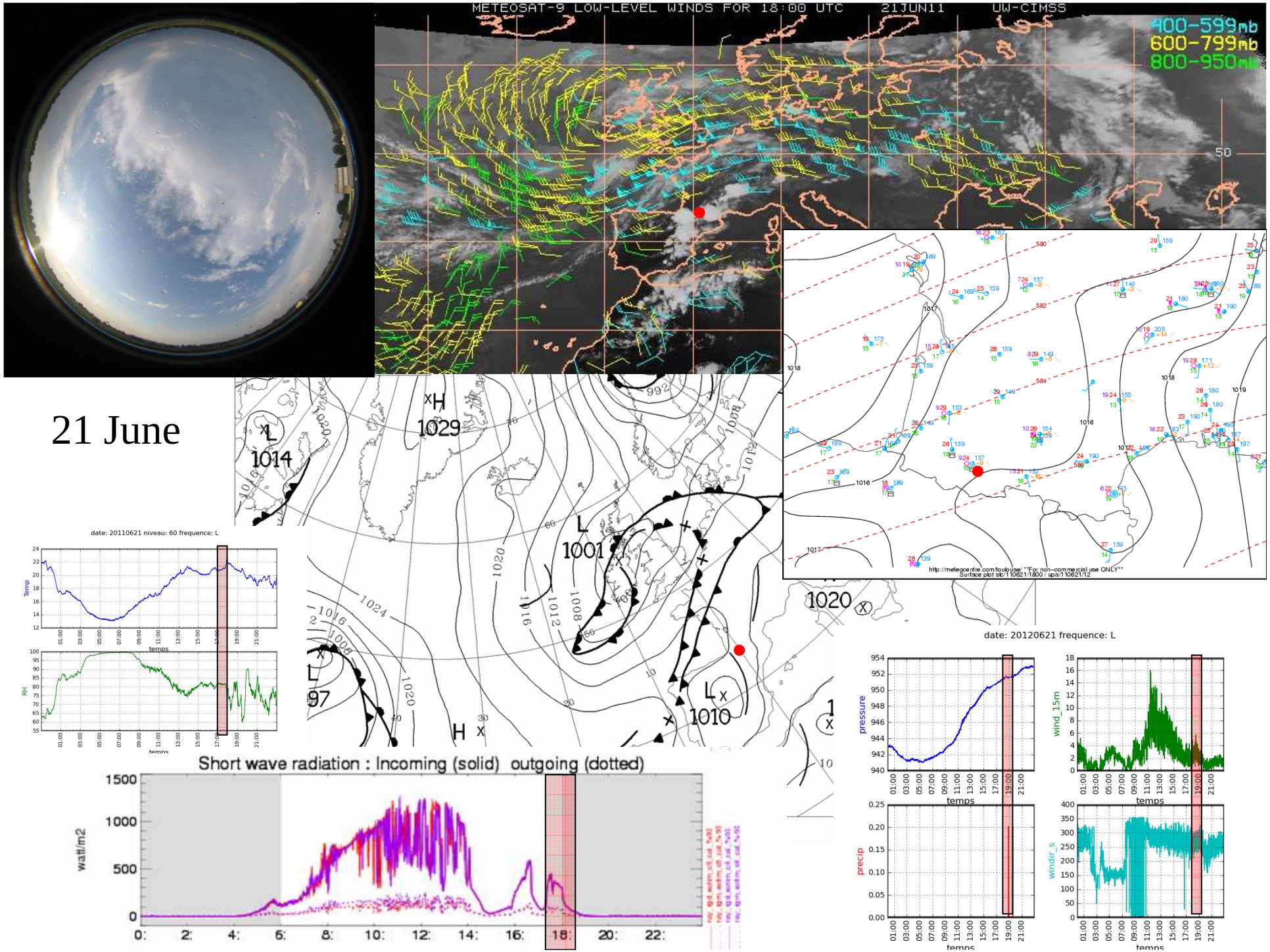
983
L
1019
L
1003
H
1028
L
1001
L
1015
L
1012


H
1019
L
1016
L
1016
http://meteocentre.com/toulouse **For non-commercial use ONLY**
Surface plot sfc/110621/1200 / upa/110621/00

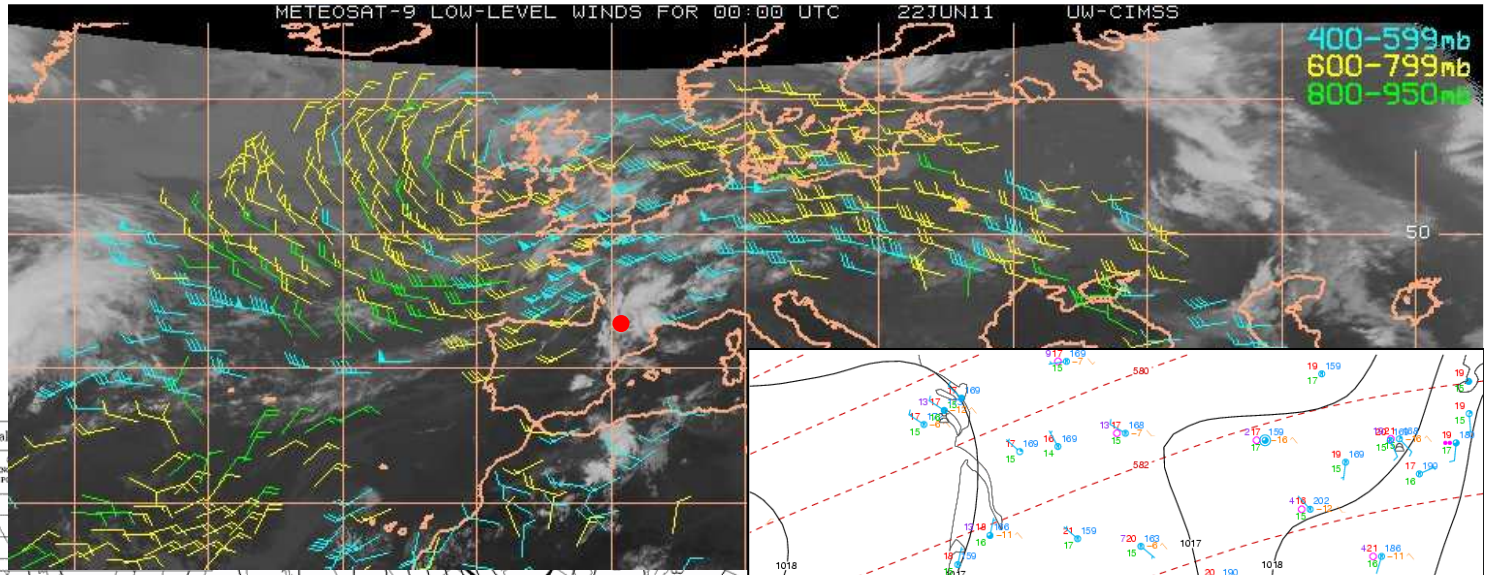

date: 20110621 niveau: 60 frequence: L
Temp
RH
temps


Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0:
2:
4:
6:
8:
10:
12:
14:
16:
18:
20:
22:


date: 20120621 frequence: L
pressure
wind_15m
precip
windir_s
temps


METEOSAT-9 LOW-LEVEL WINDS FOR 18:00 UTC 21JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb
50
21 June
date: 20110621 niveau: 60 frequence: L
Temp
RH
temps
Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
date: 20120621 frequence: L
pressure
wind_15m
precip
windir_s
temps

22 June


METEOSAT-9 LOW-LEVEL WINDS FOR 00:00 UTC 22JUN11 UW-CIMSS
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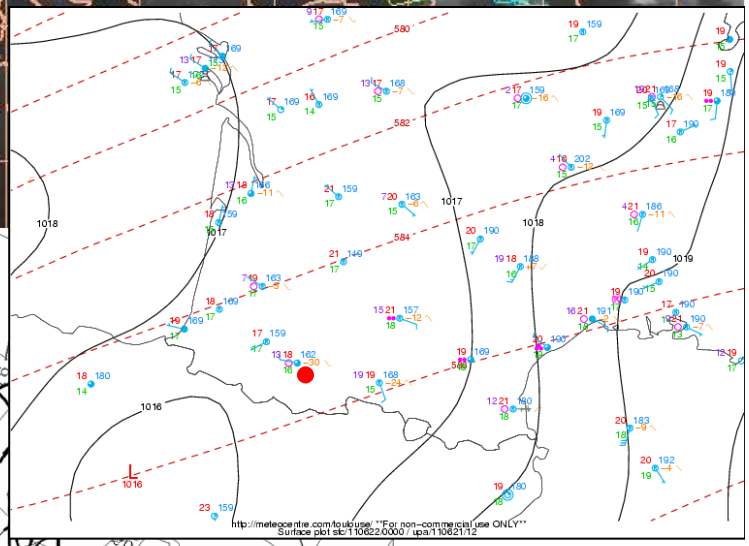
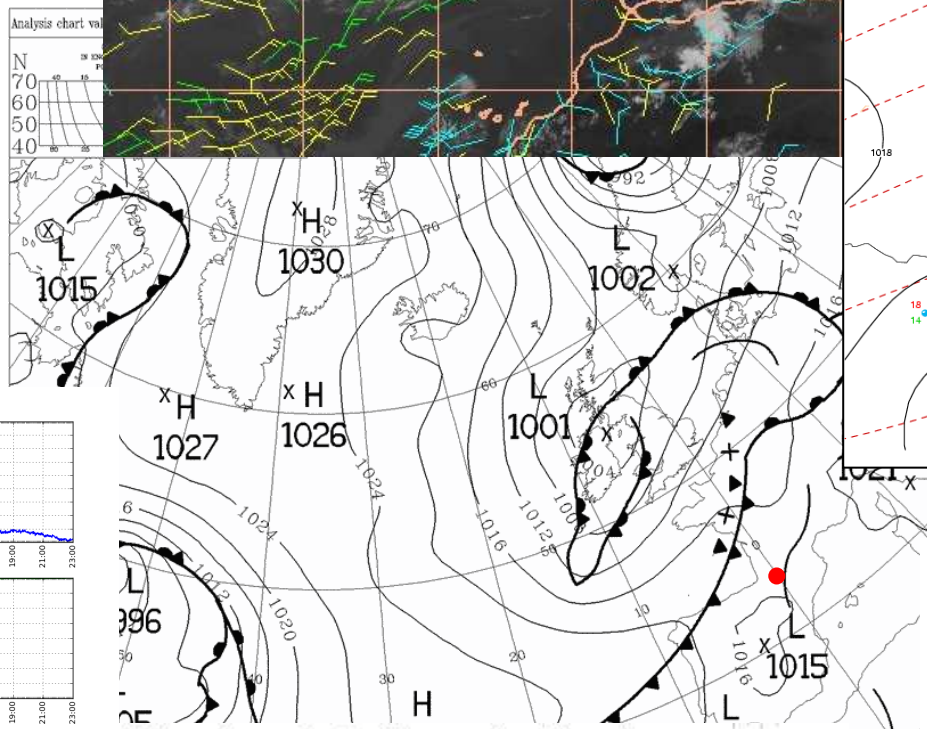
800-950mb

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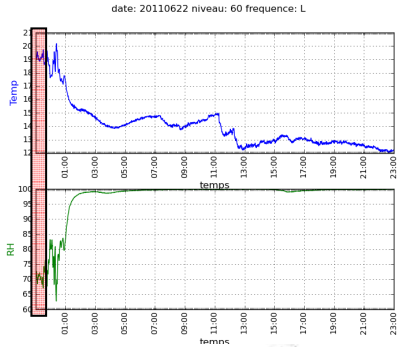
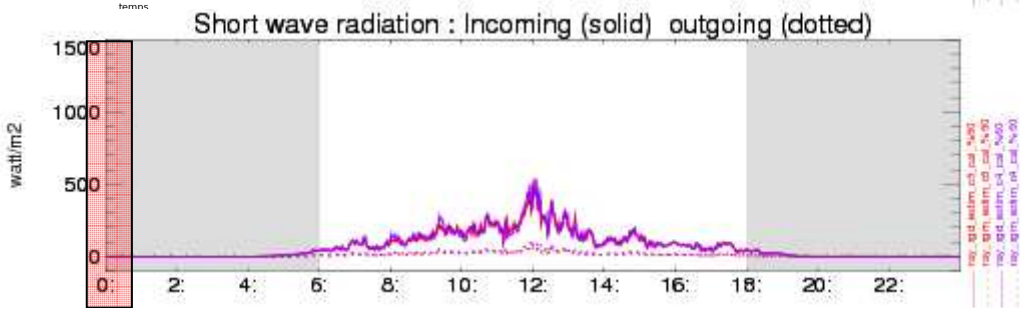
L
1002
H
1027
H
1026
L
1001
L
1015
H


date: 20110622 niveau: 60 frequence: L
Temp
temps
RH
temps


Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
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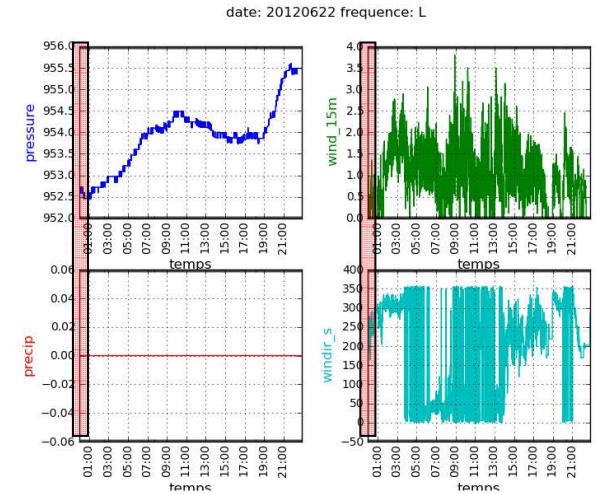
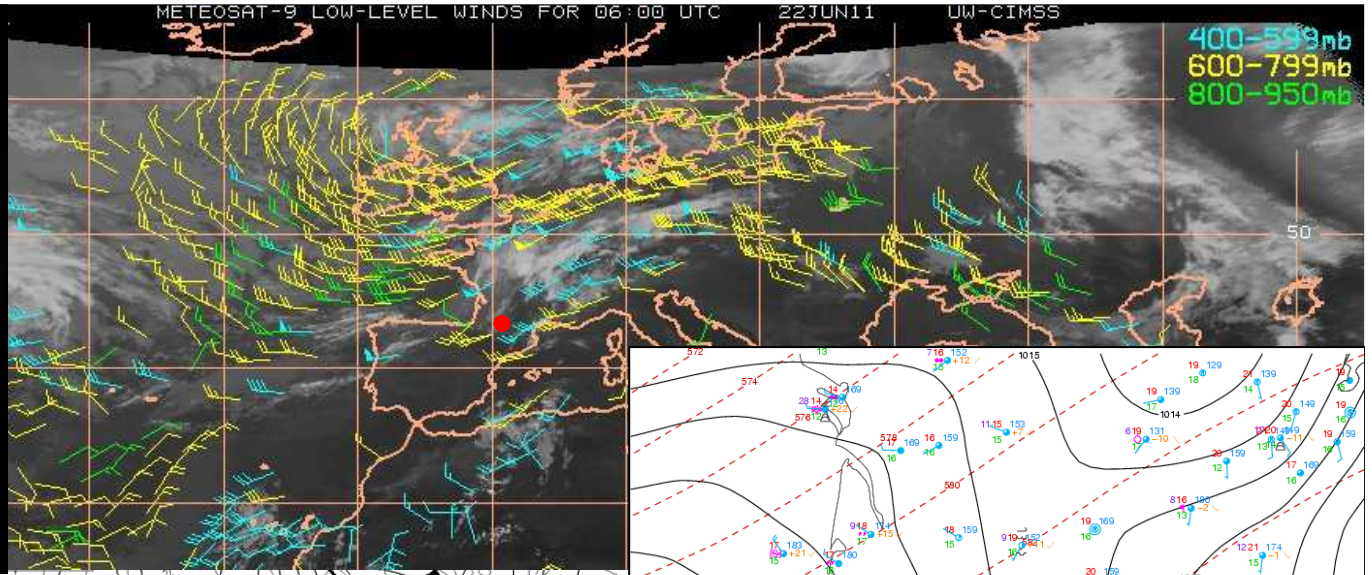
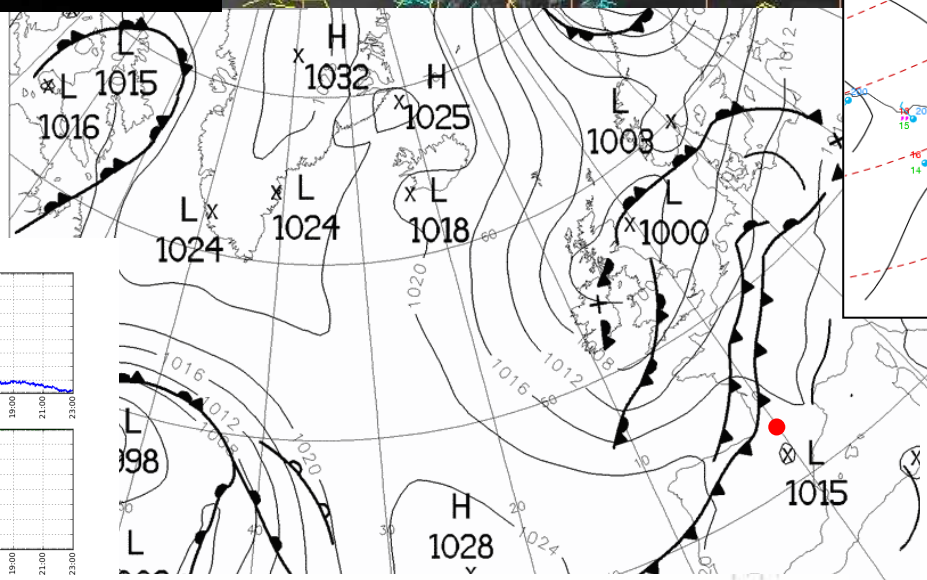

date: 20120622 frequence: L
pressure
temps
precip
temps
wind_15m
temps
windir_s
temps


METEOSAT-9 LOW-LEVEL WINDS FOR 06:00 UTC 22JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb

22 June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1016
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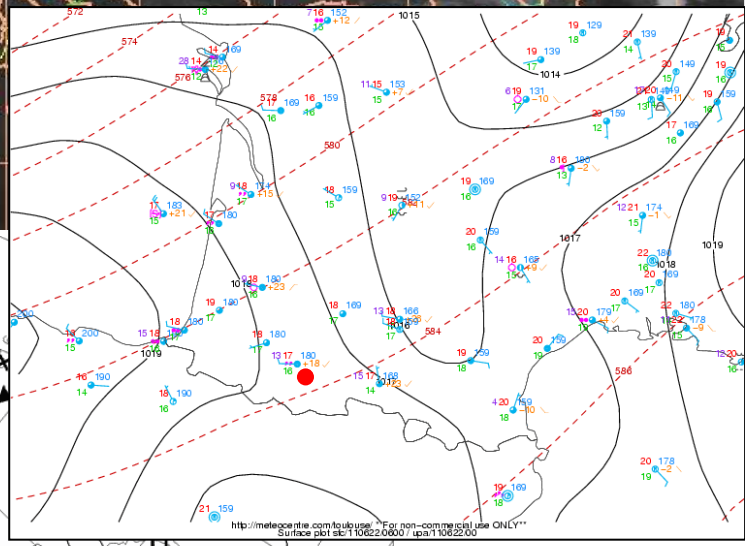
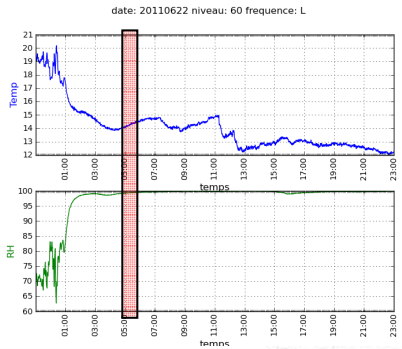
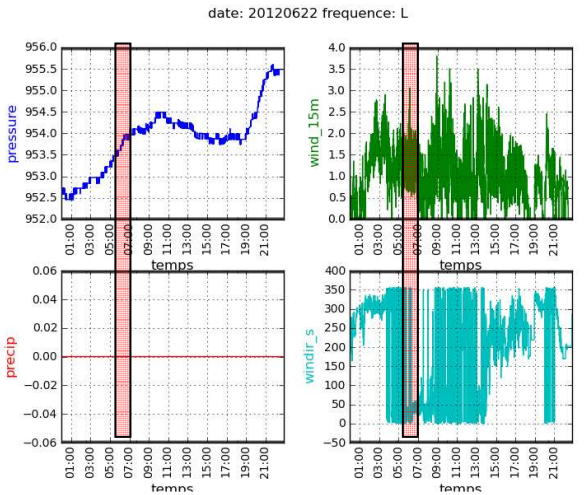
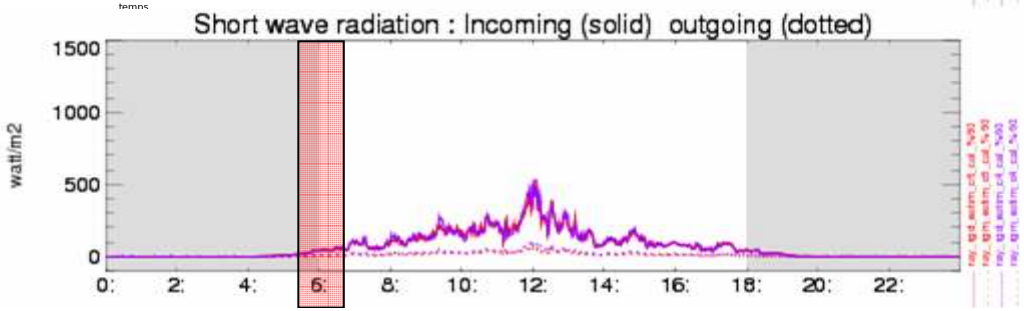
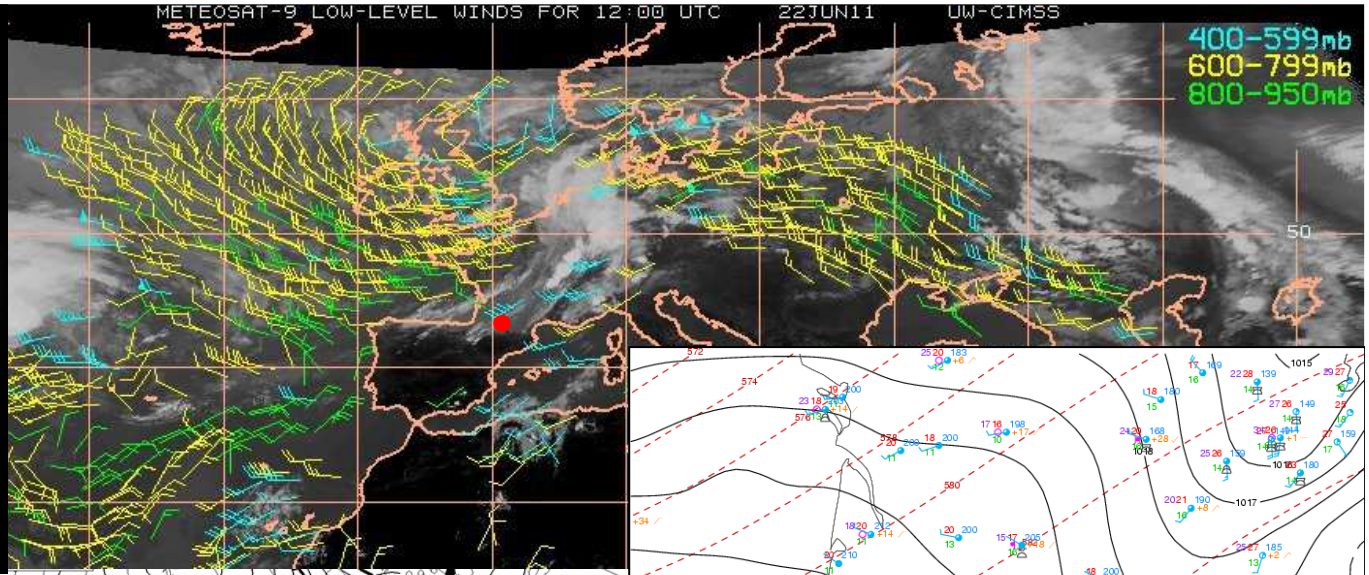
H 1025
L 1024
L 1024
L 1018
L 1008
L 1000
1021
L 1015
H 1028


http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sfc/110622.0600 / upa/110622.00

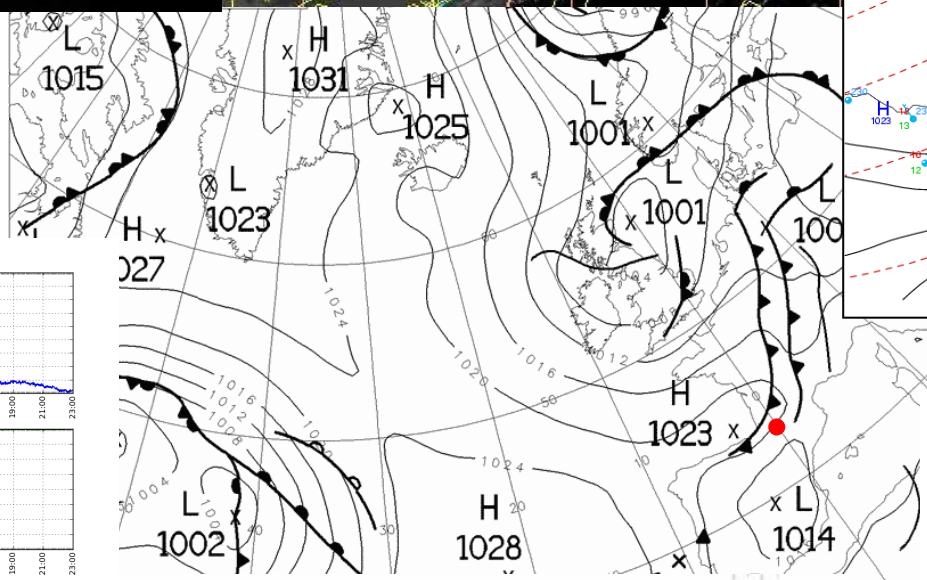

date: 20110622 niveau: 60 frequence: L
Temp
temps
RH
temps

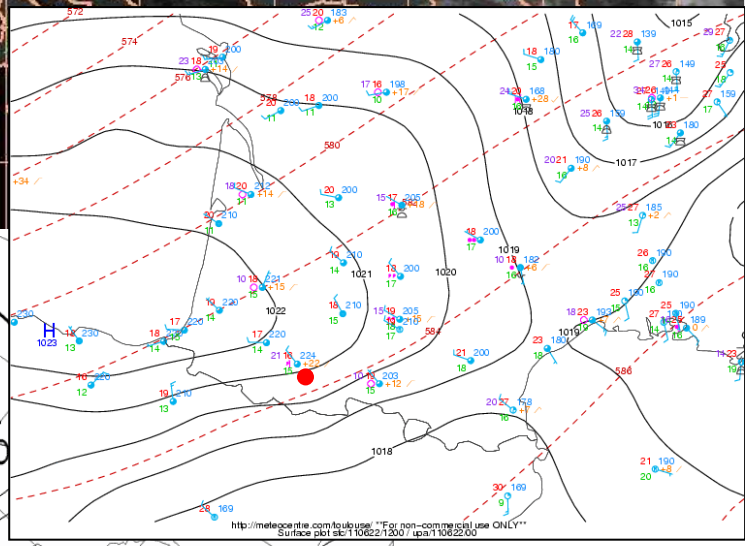

date: 20120622 frequence: L
pressure
temps
wind_15m
temps
precip
temps
windir_s
temps


Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0: 2: 4: 6: 8: 10: 12: 14: 16: 18: 20: 22:


METEOSAT-9 LOW-LEVEL WINDS FOR 12:00 UTC 22JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb

22 June


L 1015
H 1031
H 1025
L 1001
L 1023
L 1001
H 1023
L 1002
H 1028
L 1014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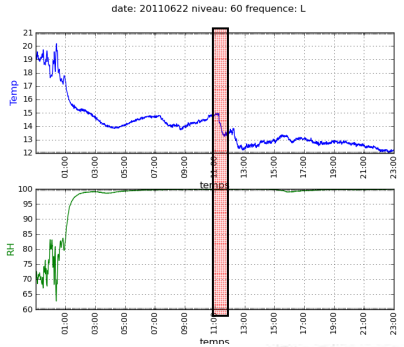
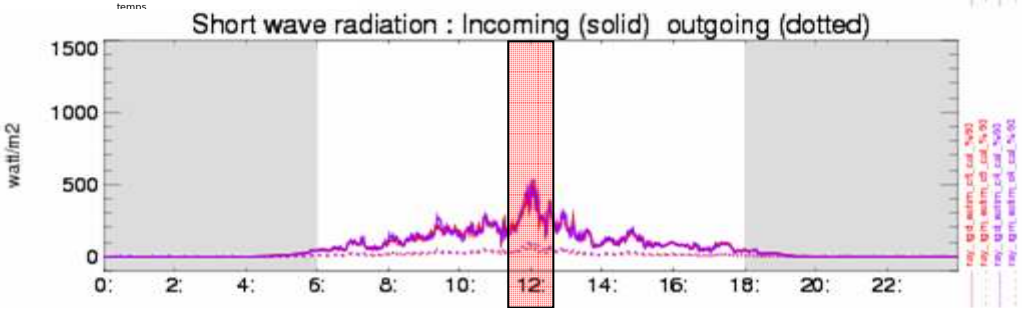
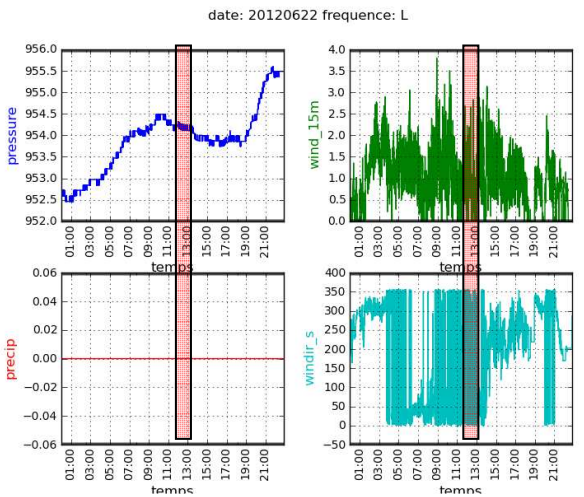
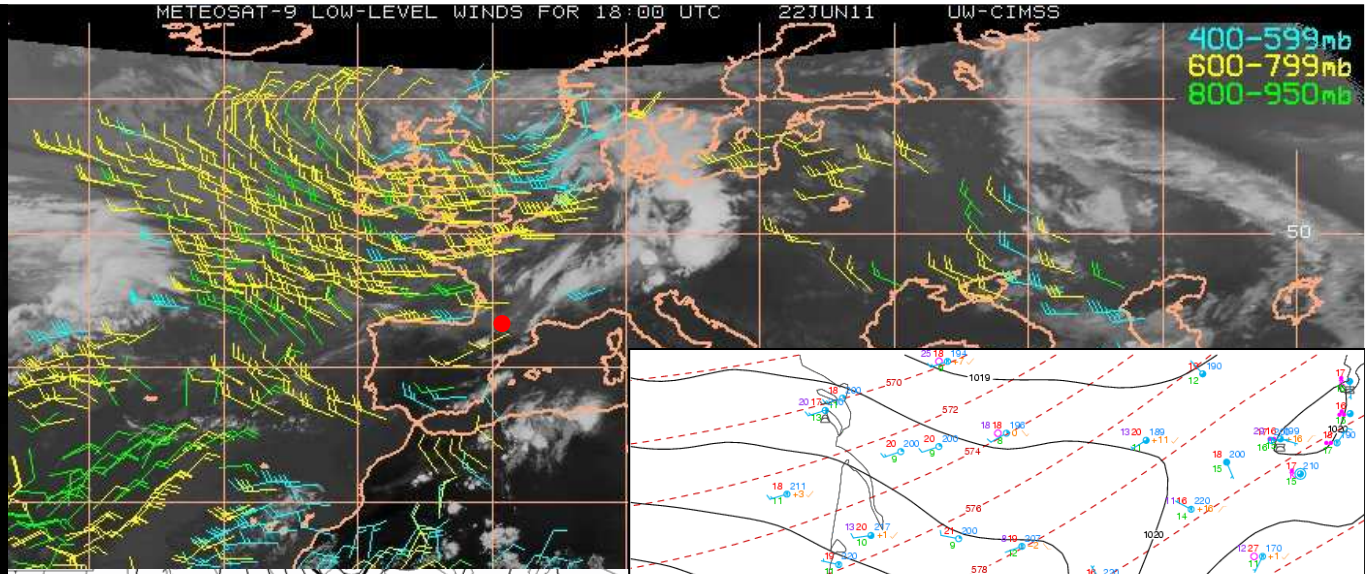
Surface plot sfc/110622/1200 / upa/110622/00

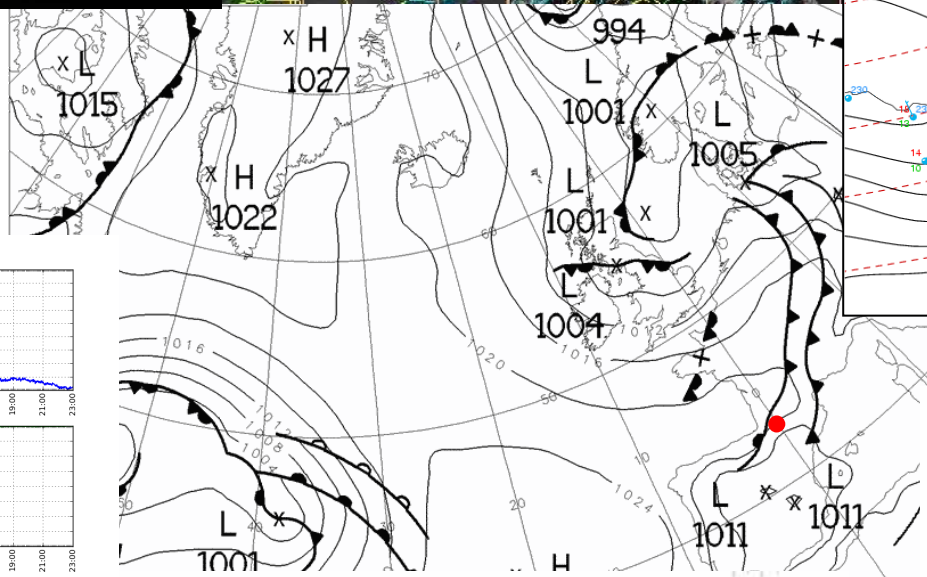

date: 20110622 niveau: 60 frequence: L
Temp
RH
temps


Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0: 2: 4: 6: 8: 10: 12: 14: 16: 18: 20: 22:


date: 20120622 frequence: L
pressure
wind_15m
precip
windir_s
temps


METEOSAT-9 LOW-LEVEL WINDS FOR 18:00 UTC 22JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb

22 June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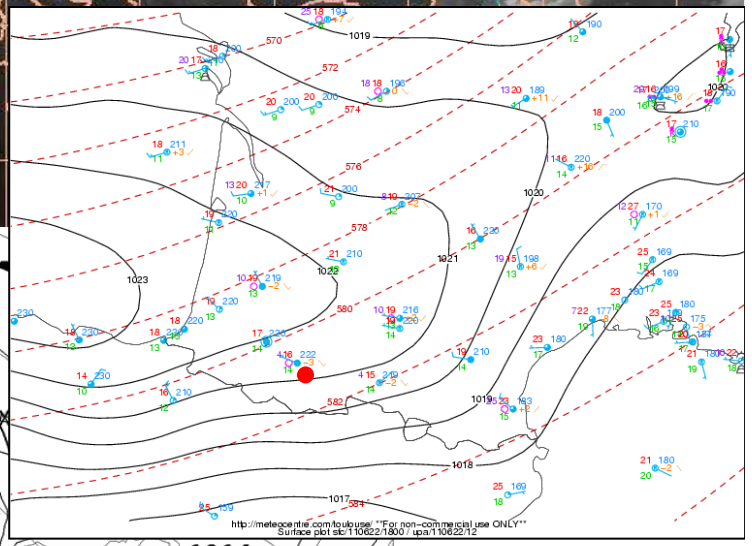
H 1027
H 1022
994
L 1001
L 1005
L 1001
L 1004
L 1011
1011
1001
H


1019
1020
1021
1023
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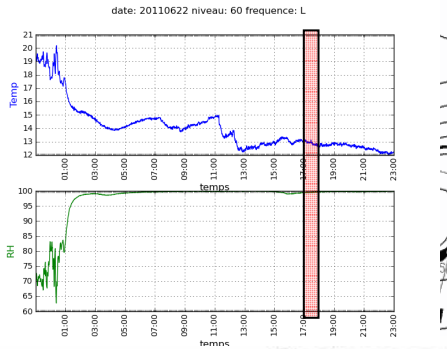
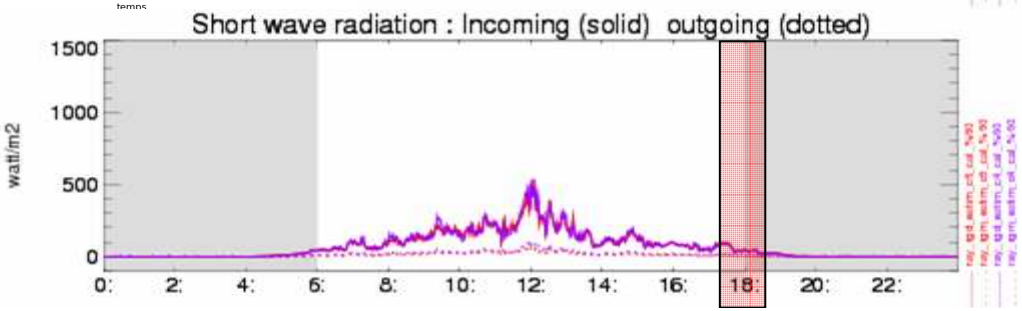
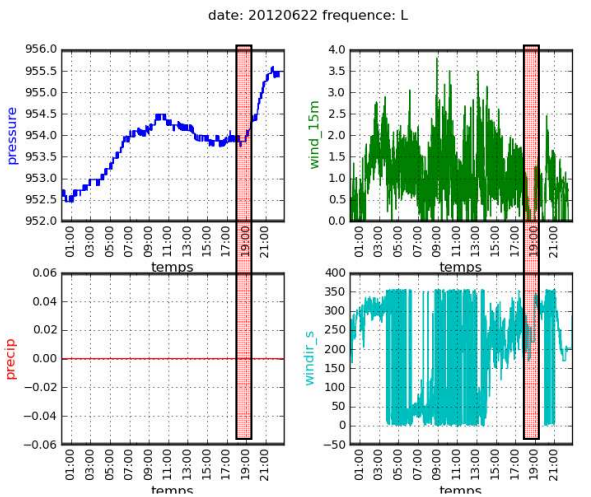
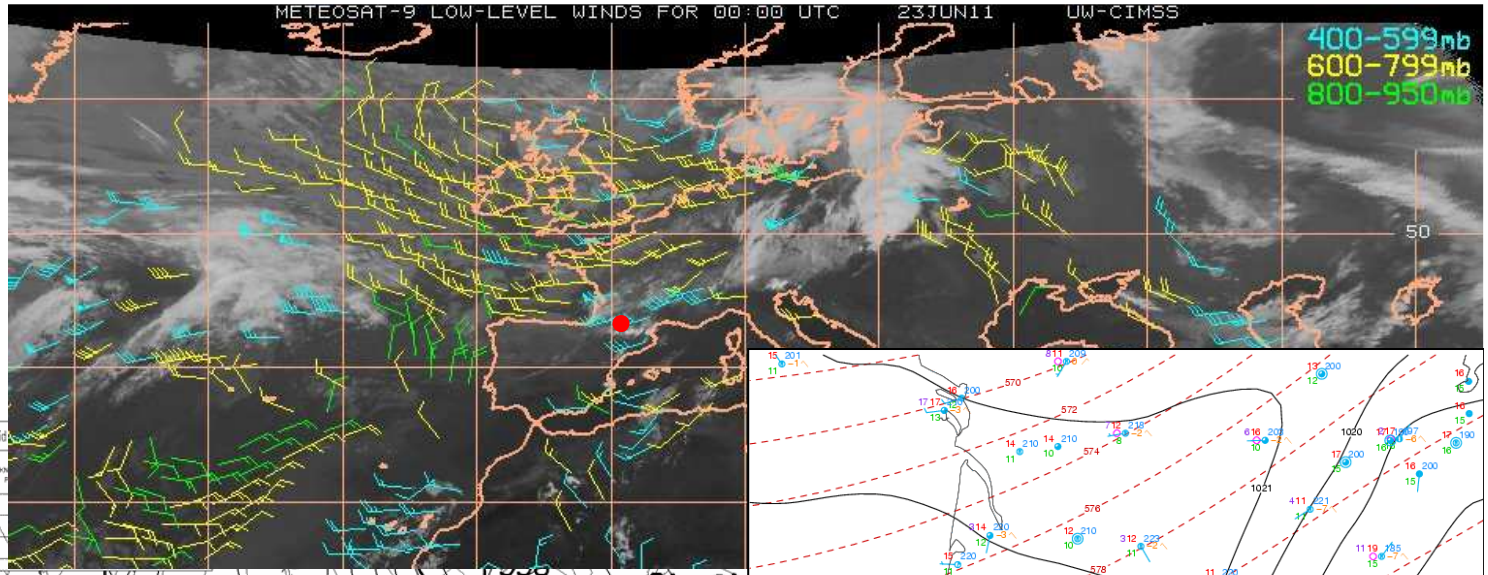
1017
1014
http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sfc/110622/1800 / upa/110622/12

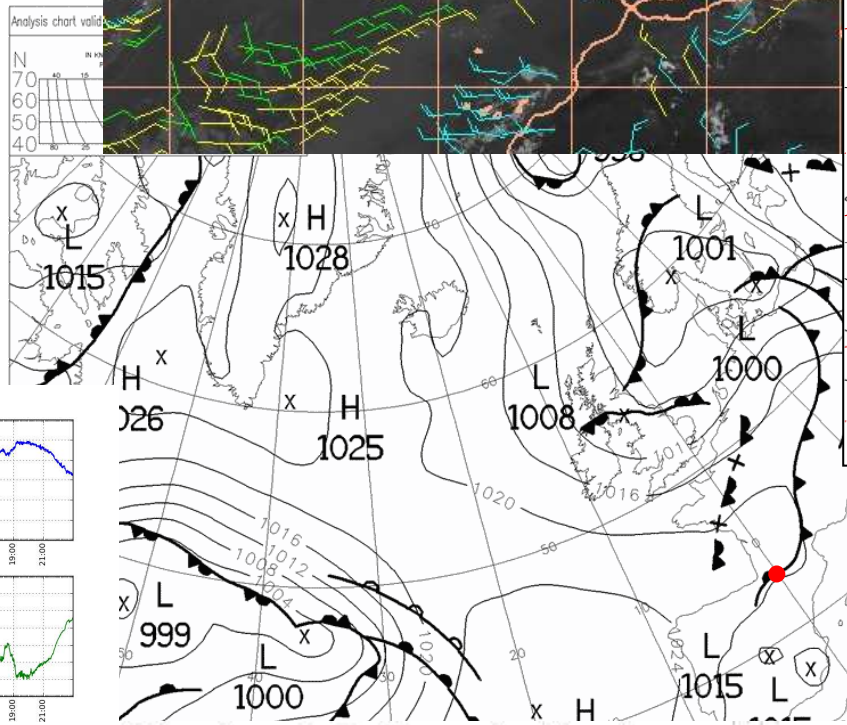

date: 20110622 niveau: 60 frequence: L
Temp
temps
RH
temps


Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0:
2:
4:
6:
8:
10:
12:
14:
16:
18:
20:
22:


date: 20120622 frequence: L
pressure
temps
wind_15m
temps
precip
temps
windir_s
temps

23 June


METEOSAT-9 LOW-LEVEL WINDS FOR 00:00 UTC 23JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb


Analysis chart valid
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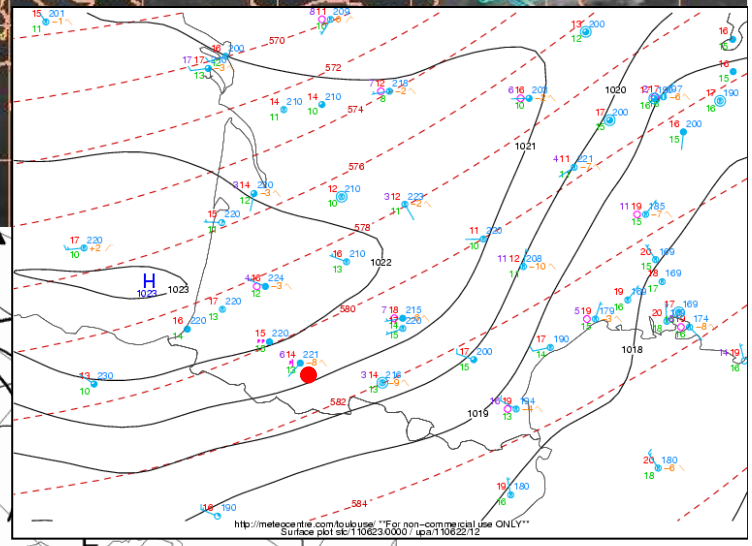
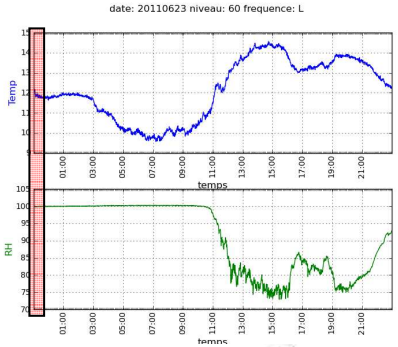
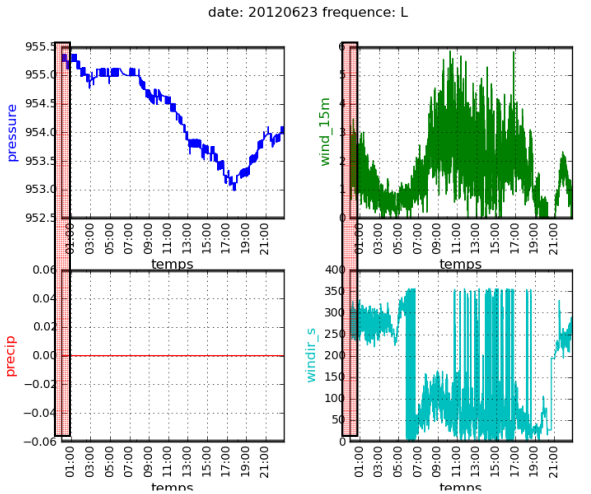
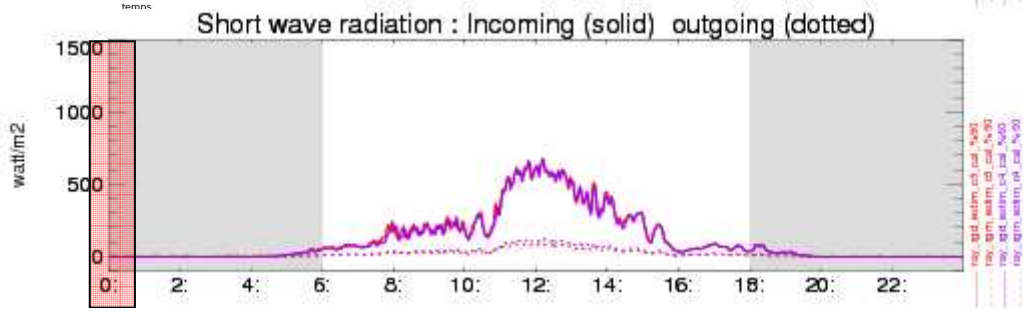
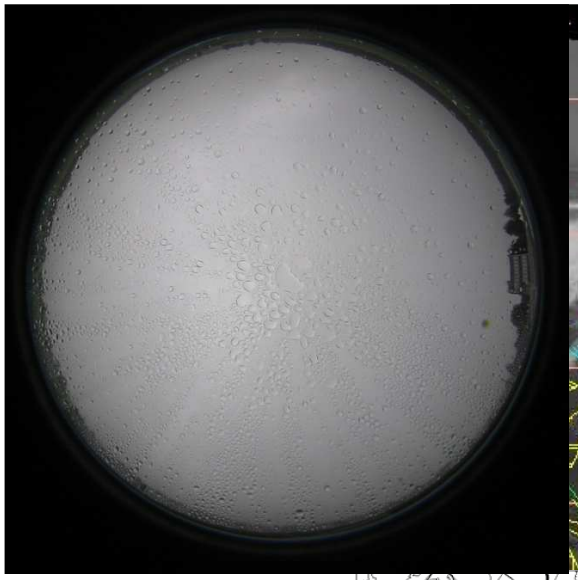
L 1001
H 1026
H 1025
L 1008
L 1000
L 999
L 1000
L 1015

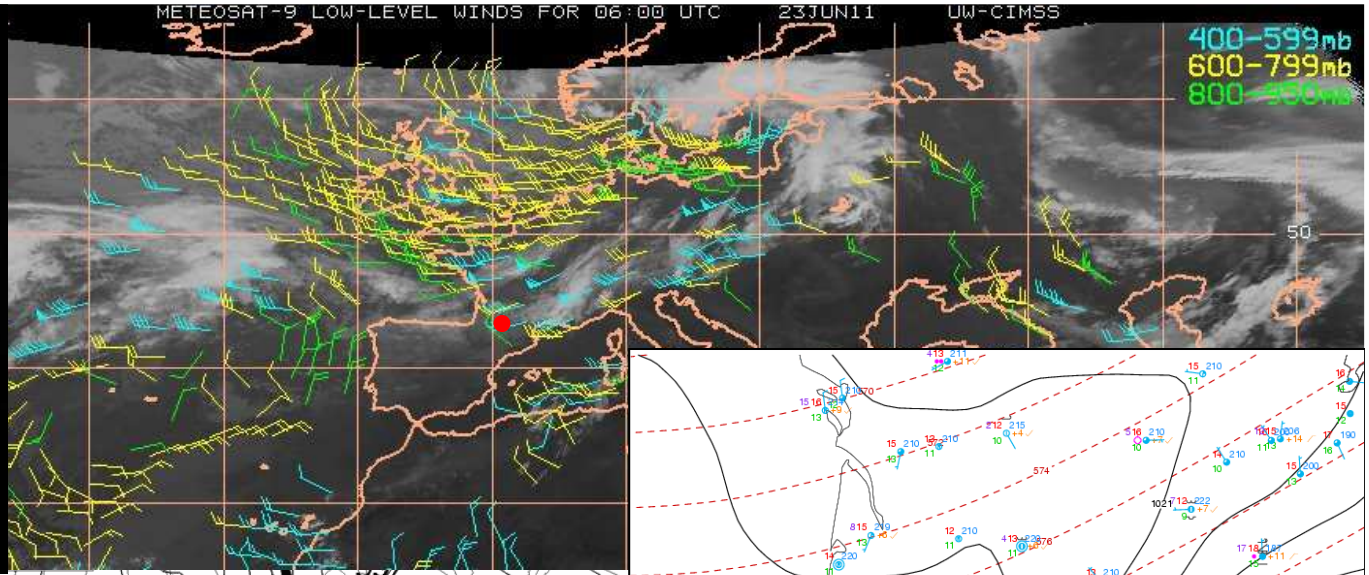

H 1023
1020
1021
1022
1018
1019
http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sfc/110623:0000 / upa/110622/12


date: 20110623 niveau: 60 frequence: L
Temp
RH
temps

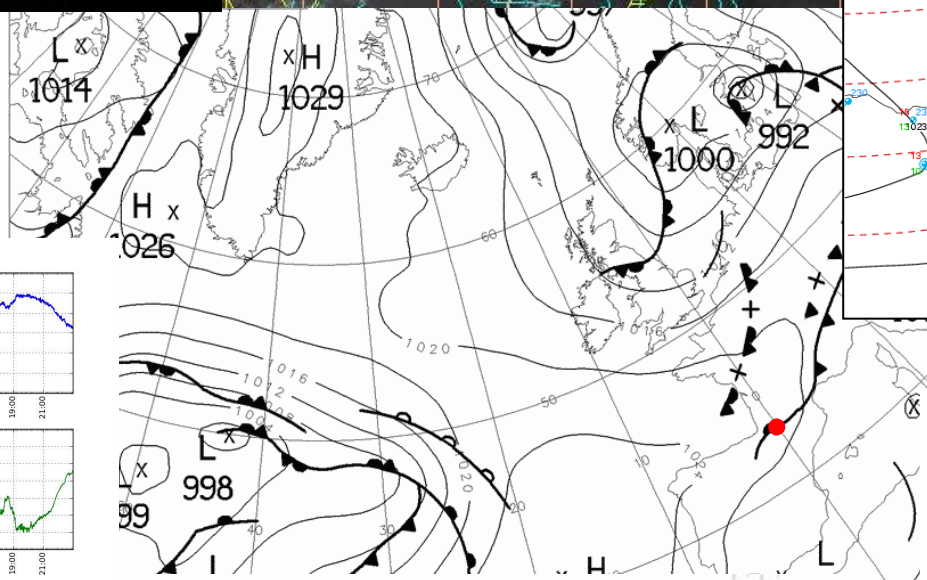

date: 20120623 frequence: L
pressure
precip
wind_15m
windir_s
temps


Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0: 2: 4: 6: 8: 10: 12: 14: 16: 18: 20: 22:




METEOSAT-9 LOW-LEVEL WINDS FOR 06:00 UTC 23JUN11 UW-CIMSS
400-599mb
600-799mb
800-999mb

23 June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L
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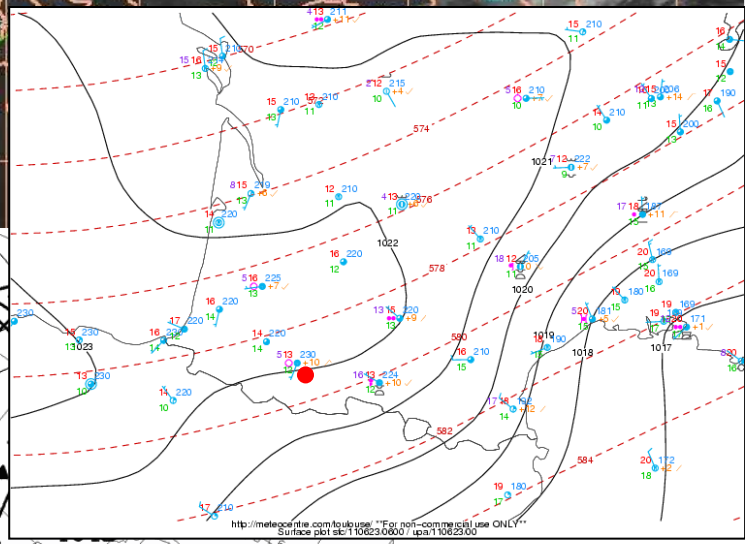
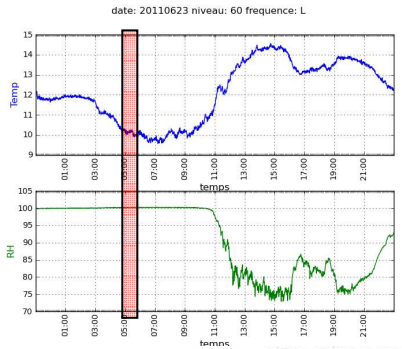
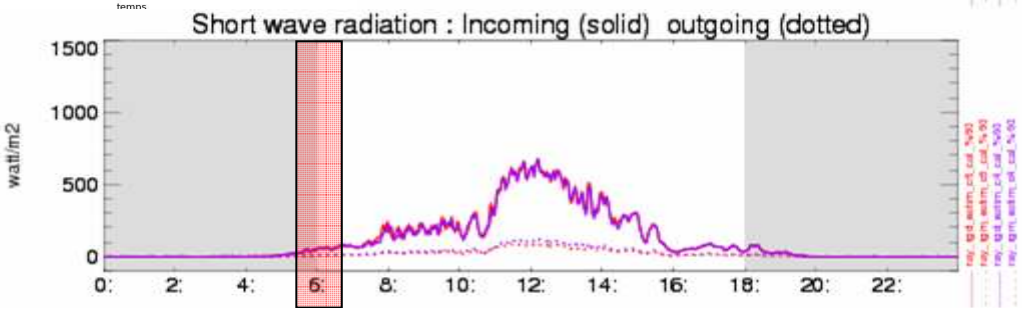
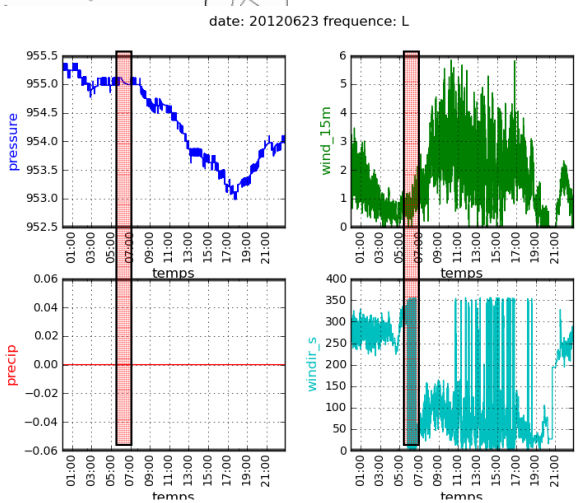
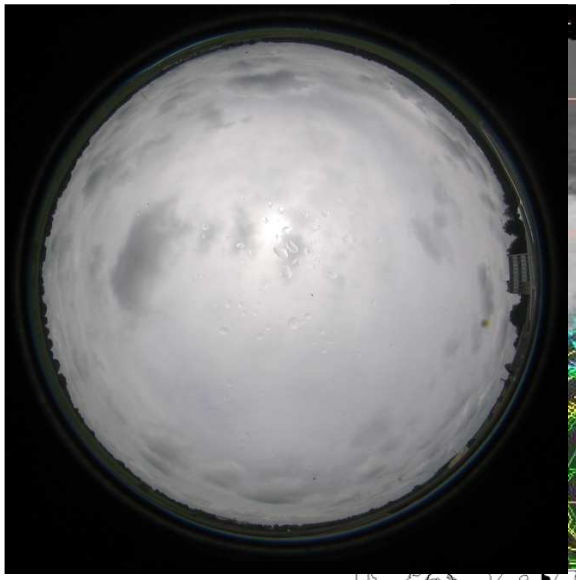
1012
1008
1004

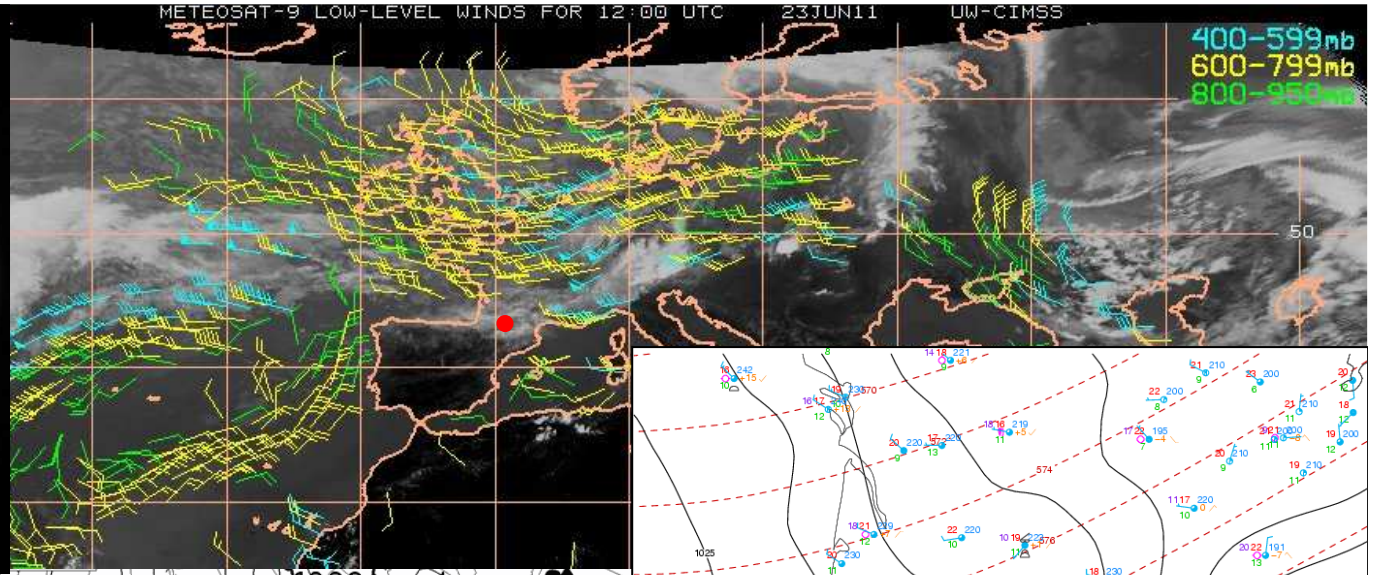

http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sfc/110623:0600 / upa/110623:00


date: 20110623 niveau: 60 frequence: L
Temp
temps
RH
temps

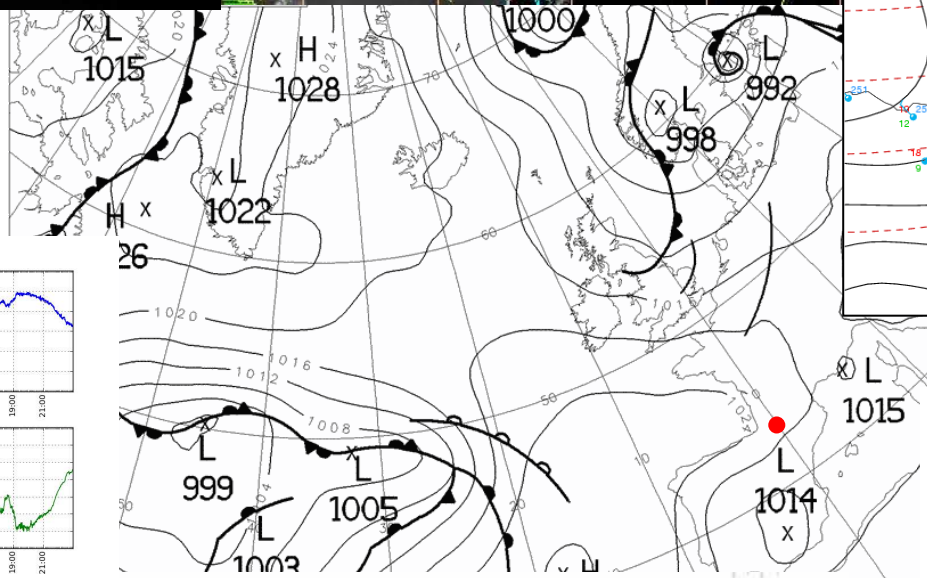

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0:
2:
4:
6:
8:
10:
12:
14:
16:
18:
20:
22:


date: 20120623 frequence: L
pressure
temps
wind_15m
temps
precip
temps
windir_s
temps




METEOSAT-9 LOW-LEVEL WINDS FOR 12:00 UTC 23JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb

23 June


1015
1028
1000
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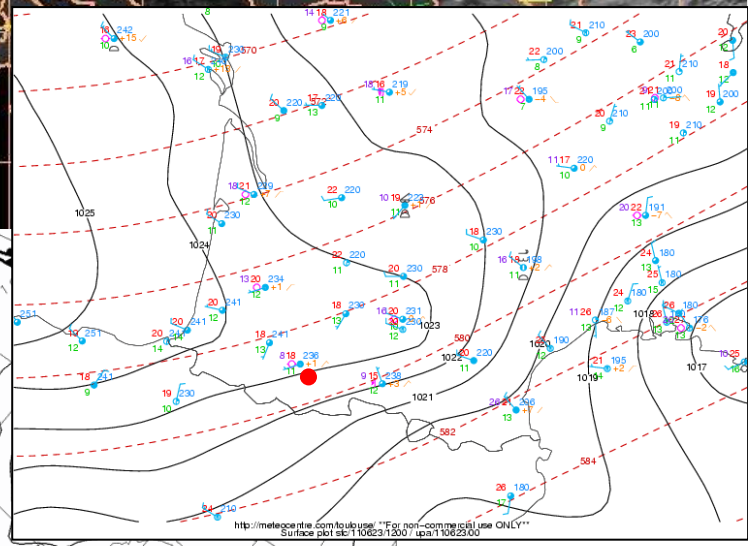
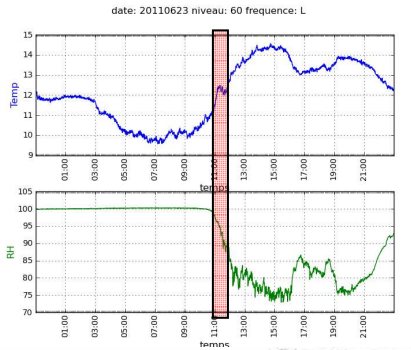
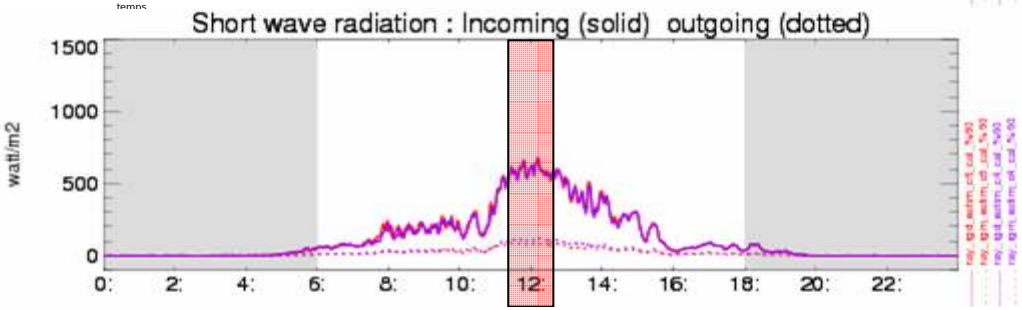
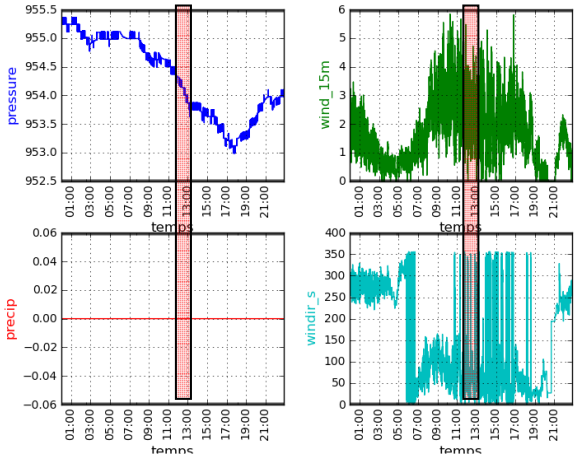
1022
999
1005
1003
1014
1015

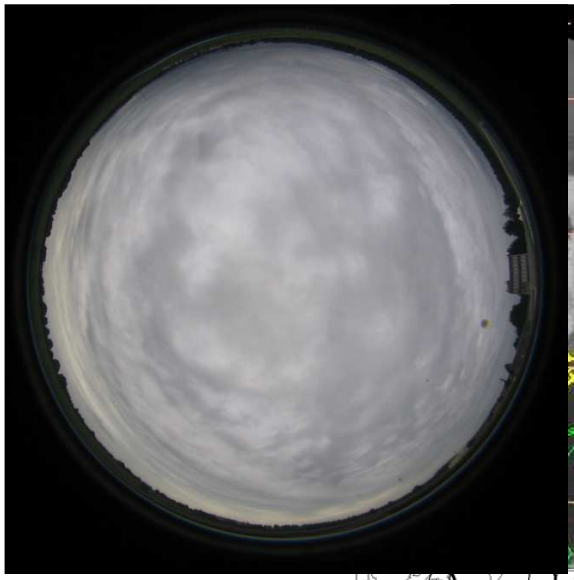

http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sfc/110623/1200 / upa/110623/00

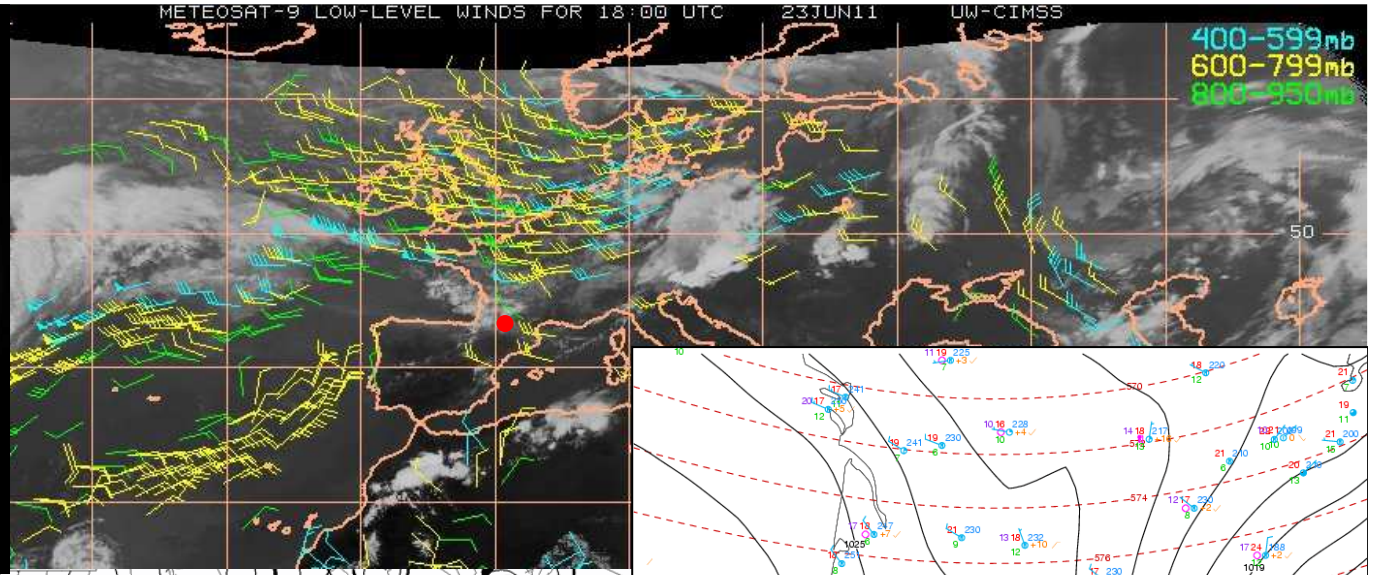

date: 20110623 niveau: 60 frequence: L
Temp
RH
temps


Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0:
2:
4:
6:
8:
10:
12:
14:
16:
18:
20:
22:

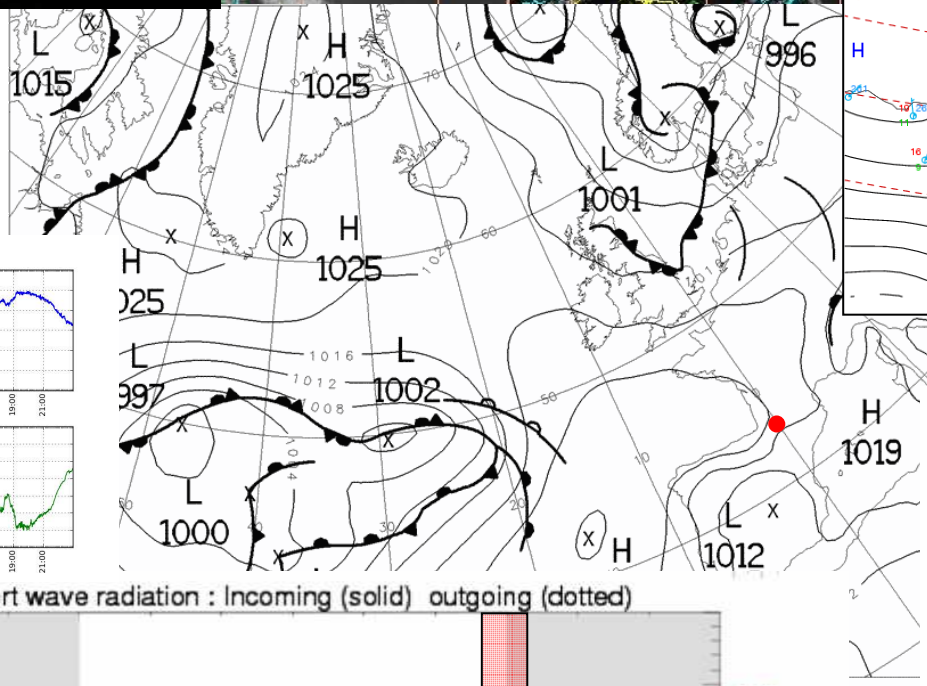

date: 20120623 frequence: L
pressure
precip
temps

wind_15m
windir_s
temps




METEOSAT-9 LOW-LEVEL WINDS FOR 18:00 UTC 23JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb

23 June


L
1015
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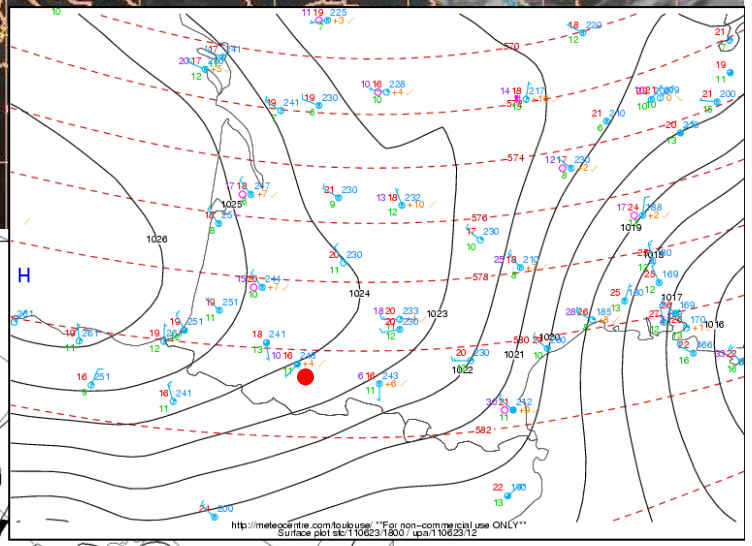
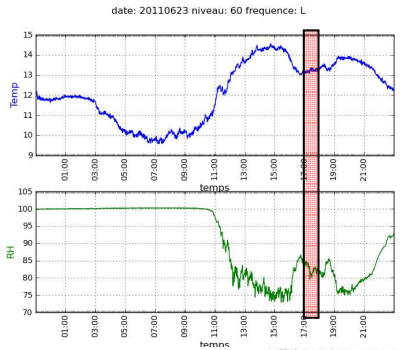
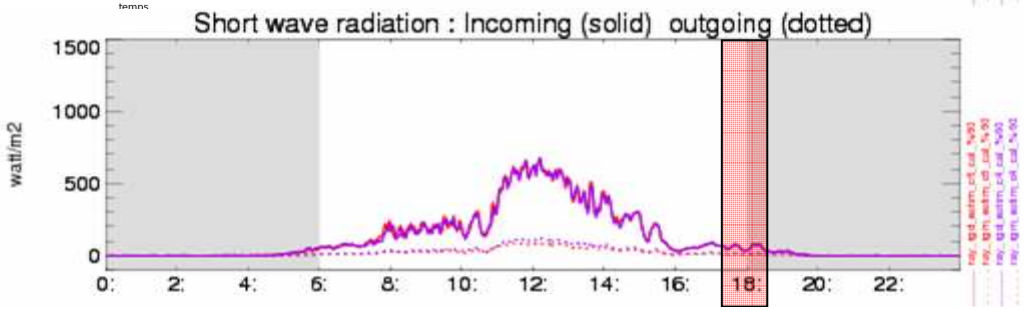
1025
L
996
L
1001
H
1025
L
1002
H
1019
L
1000
H
1012


H
http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sfc/110623/1800 / upa/110623/12


date: 20110623 niveau: 60 frequence: L
Temp
temps
RH
temps


Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0:
2:
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8:
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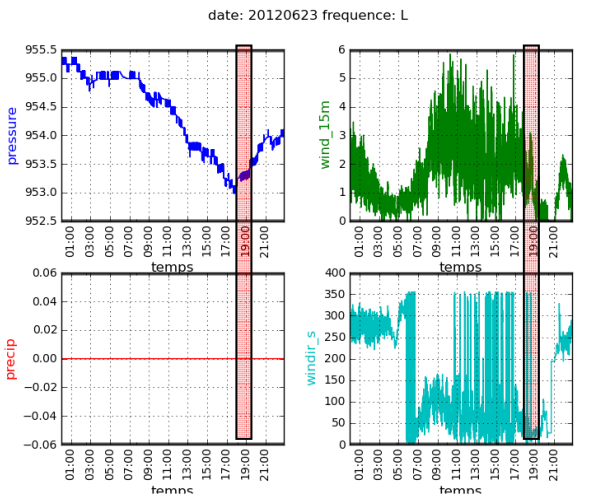
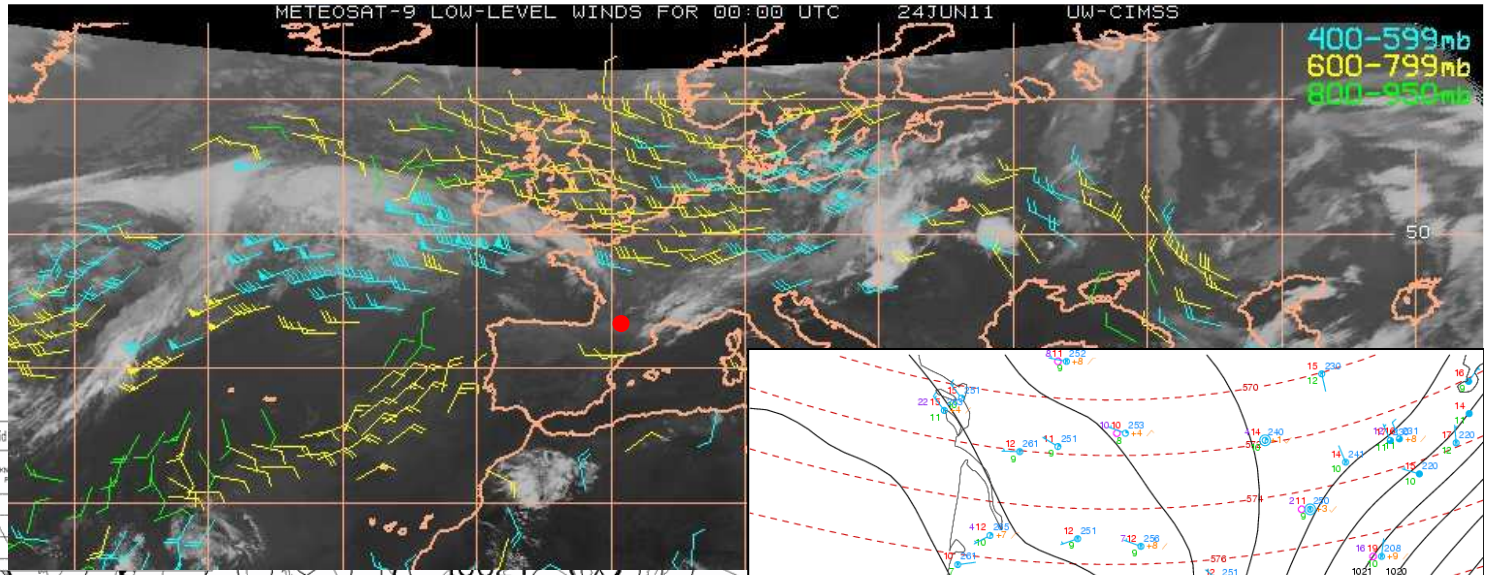

date: 20120623 frequence: L
pressure
temps
wind_15m
temps
precip
temps
windir_s
temps

24 June


METEOSAT-9 LOW-LEVEL WINDS FOR 00:00 UTC 24JUN11 UW-CIMSS
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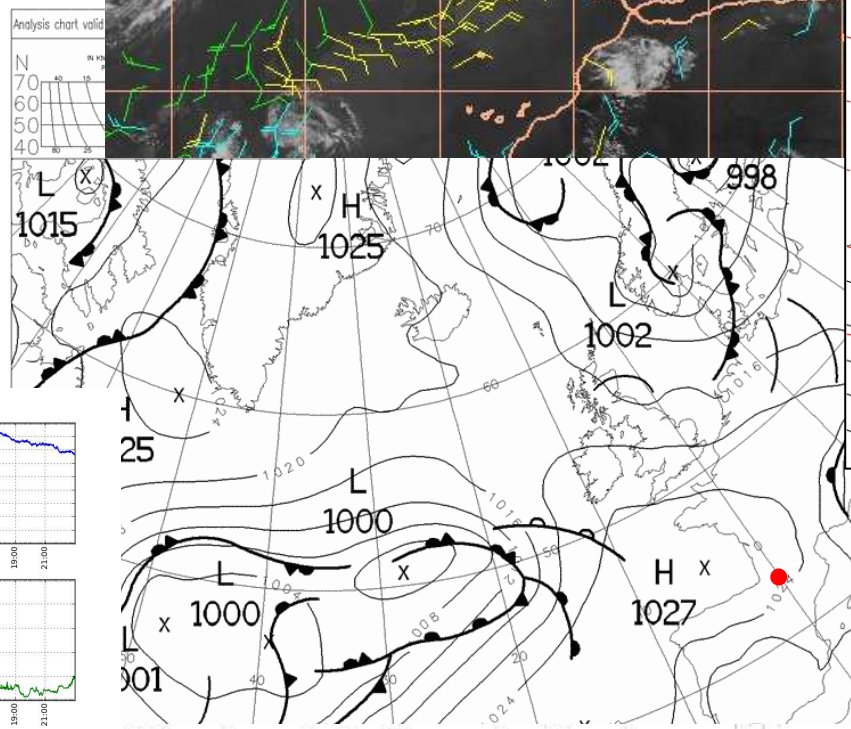
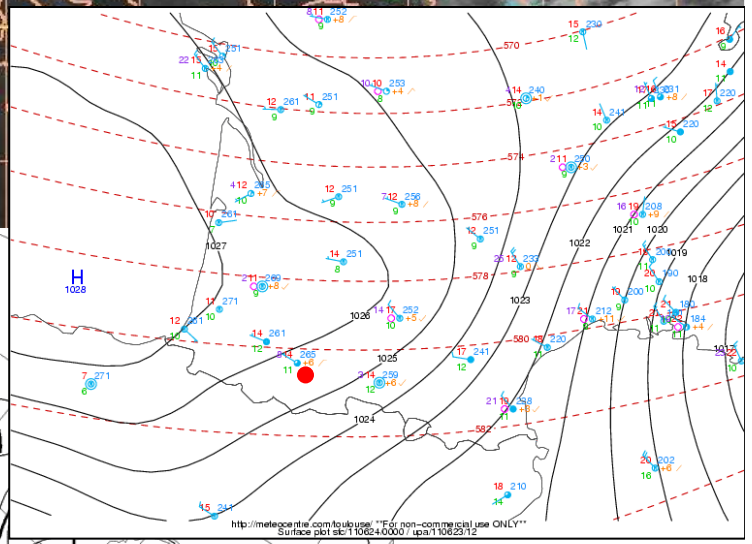
600-799mb
800-959mb


Analysis chart valid
L 1015
H 1025
L 1002
998
L 1000
L 1000
H 1027
1014


H 1028
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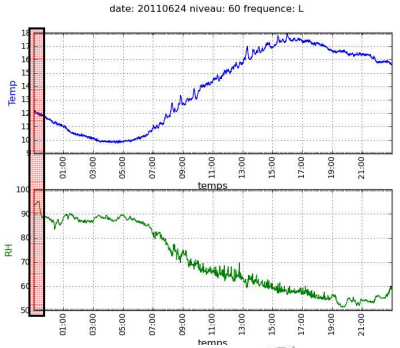
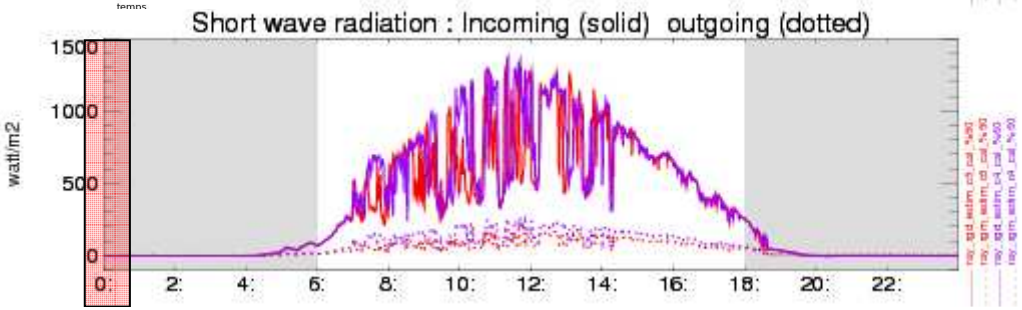
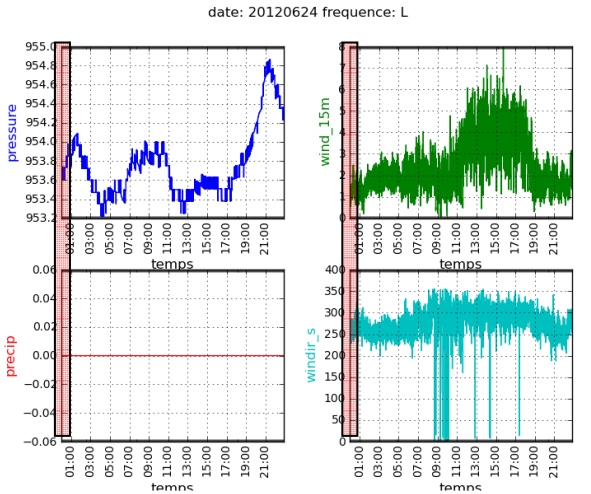
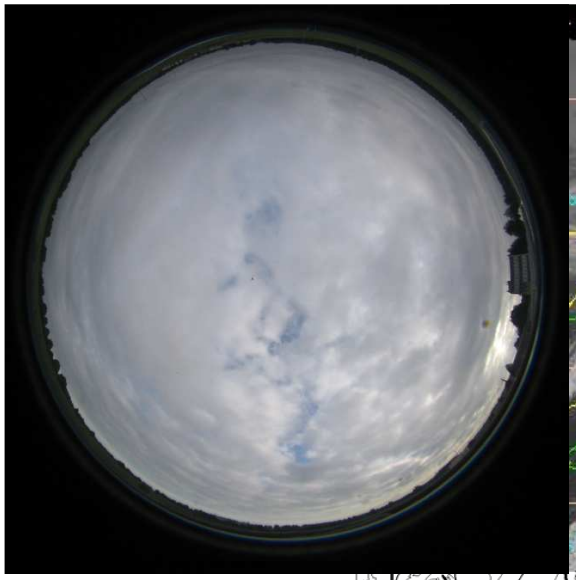
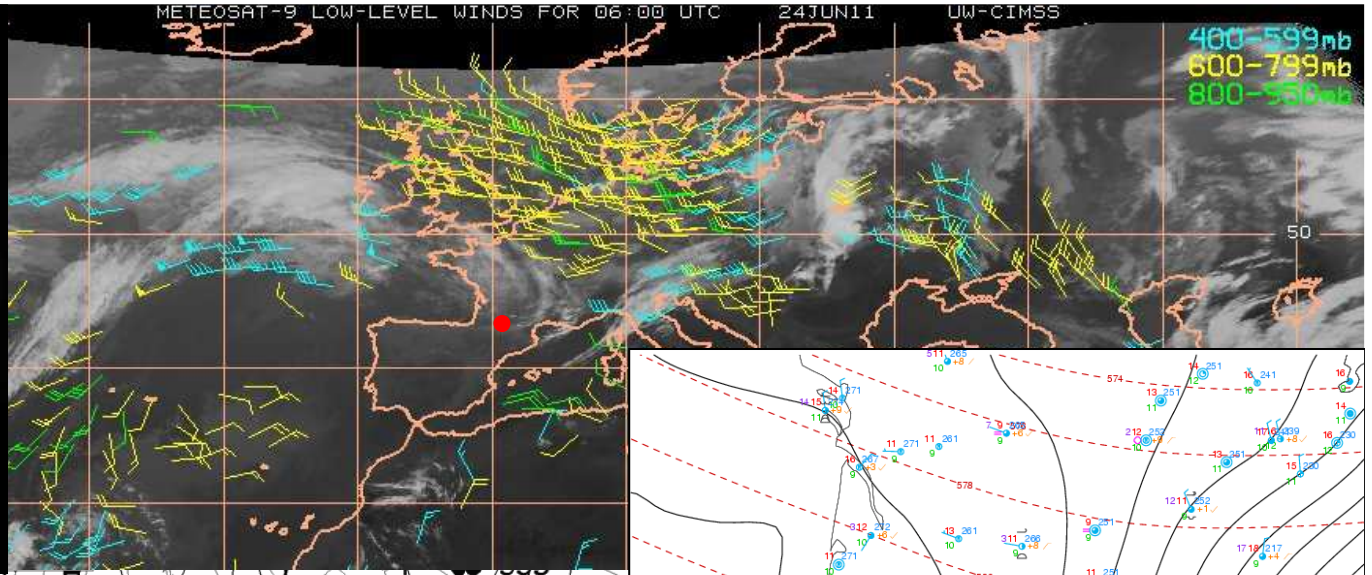
Surface plot sfc/110624:0000 / upa/110623/12


date: 20110624 niveau: 60 frequence: L
Temp
RH
temps

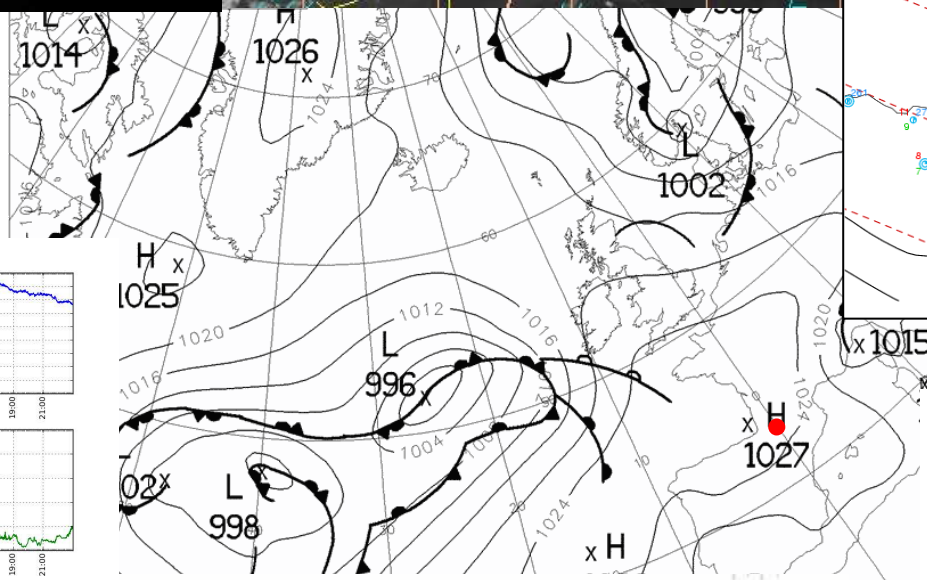

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0: 2: 4: 6: 8: 10: 12: 14: 16: 18: 20: 22:


date: 20120624 frequence: L
pressure
wind_15m
precip
windir_s
temps




METEOSAT-9 LOW-LEVEL WINDS FOR 06:00 UTC 24JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb

24 June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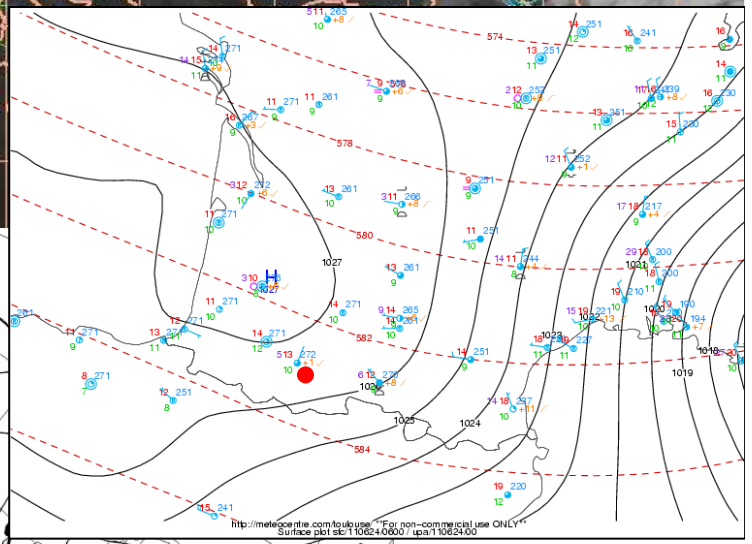
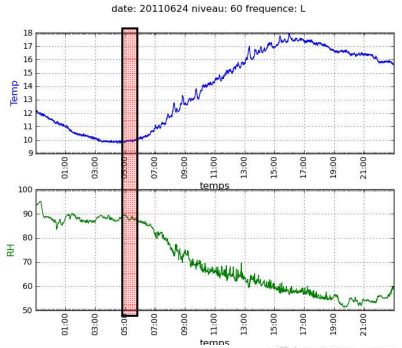
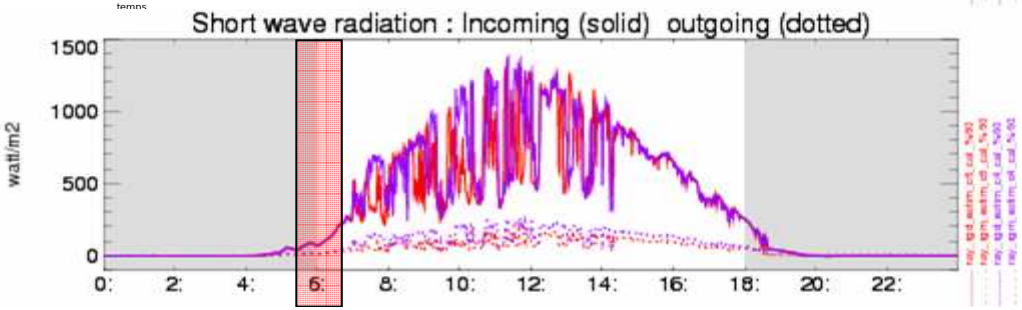
998
1024


http://meteocentre.com/toulouse **For non-commercial use ONLY**
Surface plot sfc/110624-0600 / upa/110624-00


date: 20110624 niveau: 60 frequence: L
Temp
RH
temps


Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
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0:
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20:
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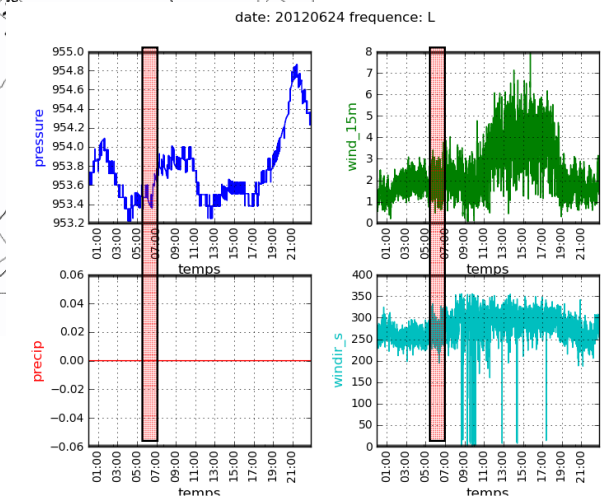
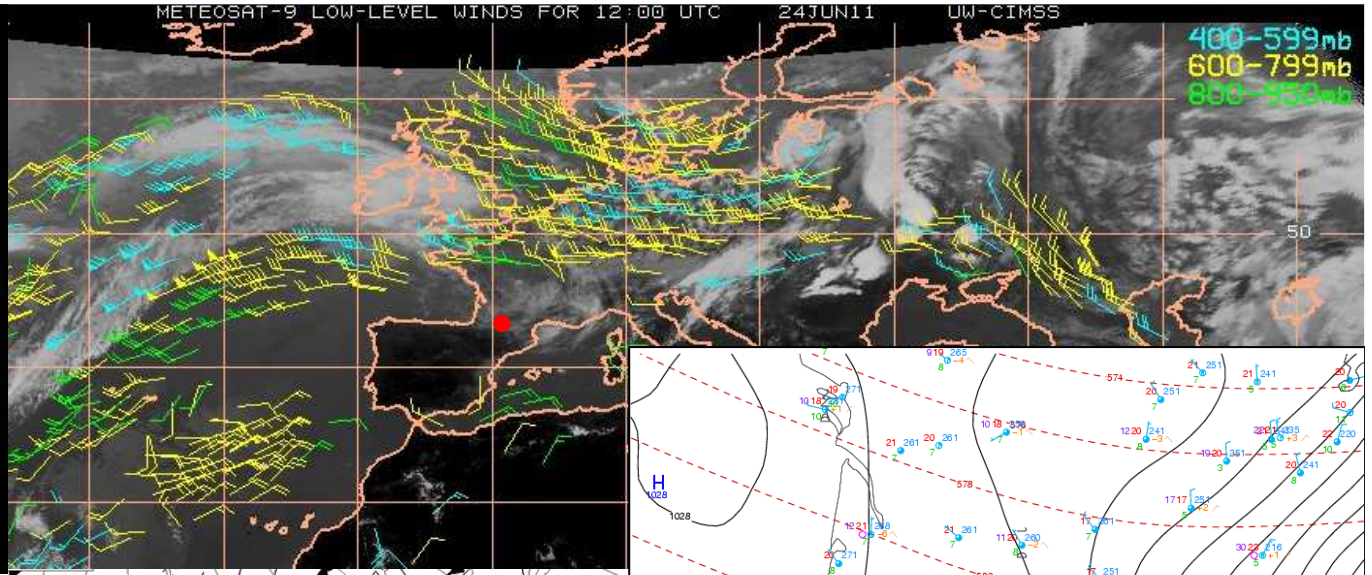
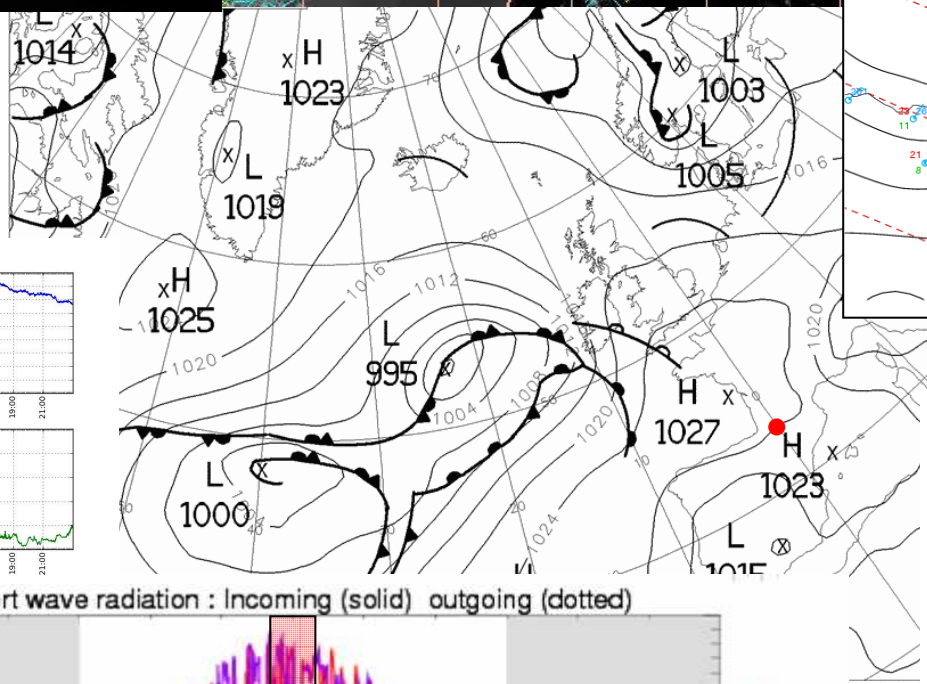

date: 20120624 frequence: L
pressure
precip
wind_15m
windir_s
temps


METEOSAT-9 LOW-LEVEL WINDS FOR 12:00 UTC 24JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb

24 June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1019
1003
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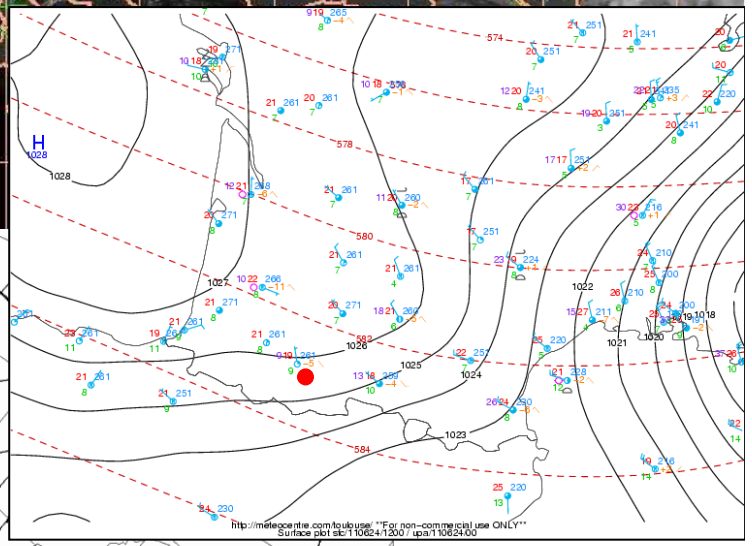
1025
995
1027
1023
1000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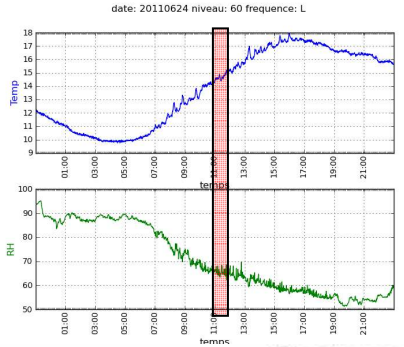
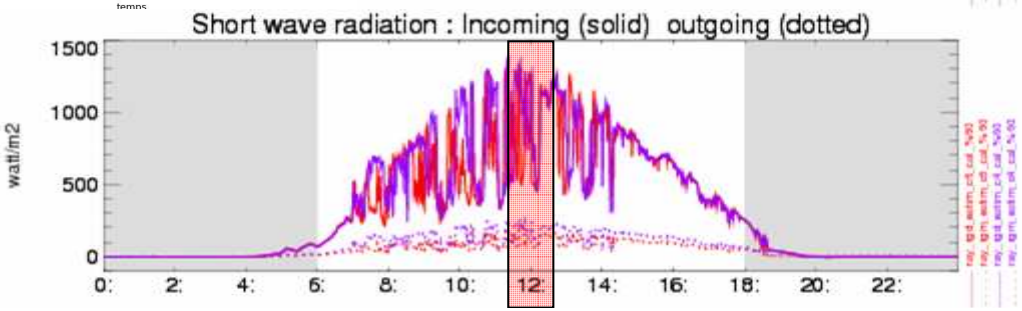
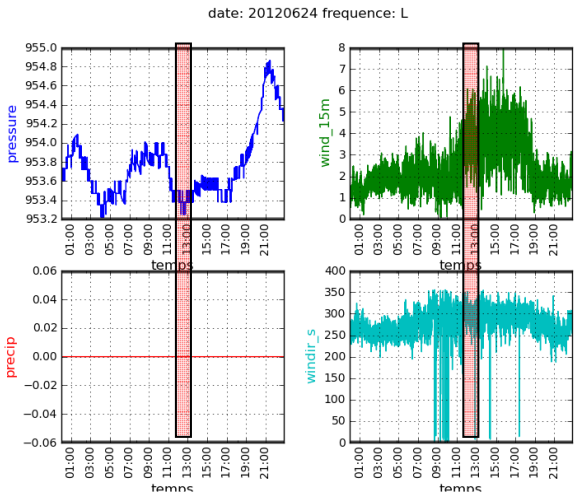
Surface plot sfc/110624/1200 / upa/110624/00


date: 20110624 niveau: 60 frequence: L
Temp
RH
temps


Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2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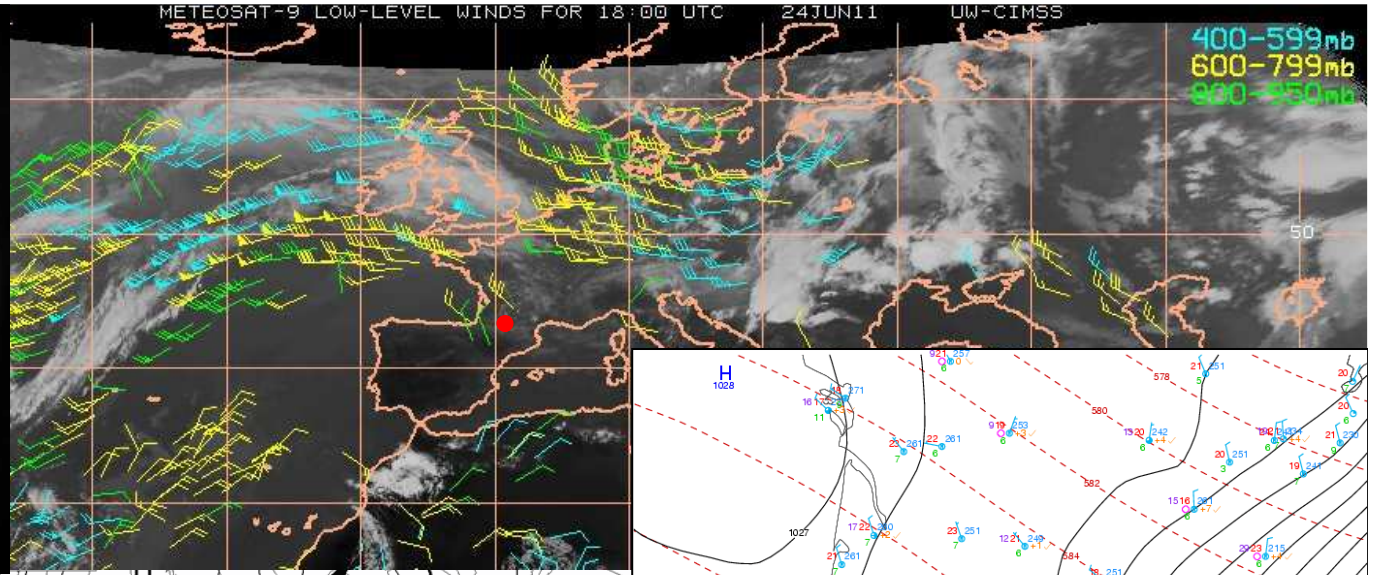
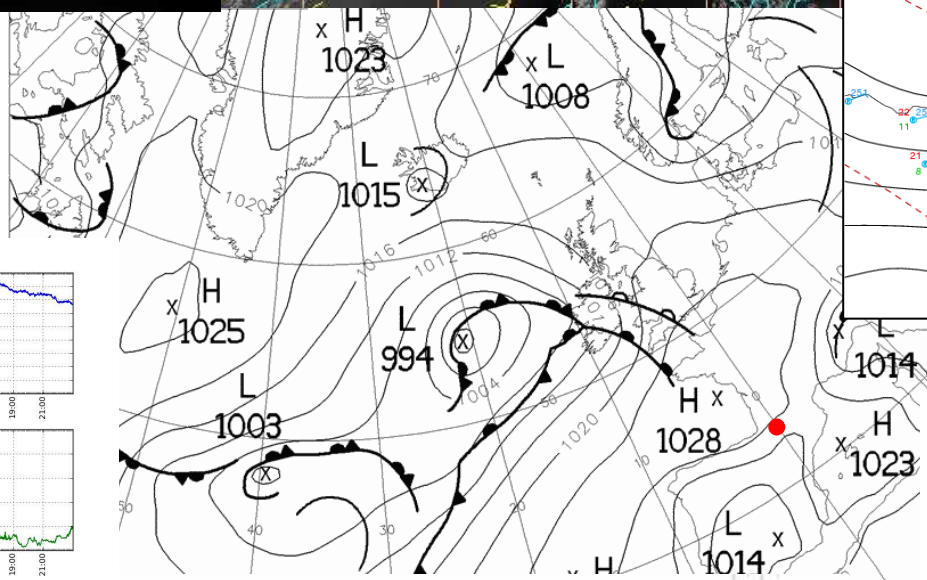
pressure
wind_15m
precip
windir_s
temps


METEOSAT-9 LOW-LEVEL WINDS FOR 18:00 UTC 24JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb

24 June


H 1023
L 1008
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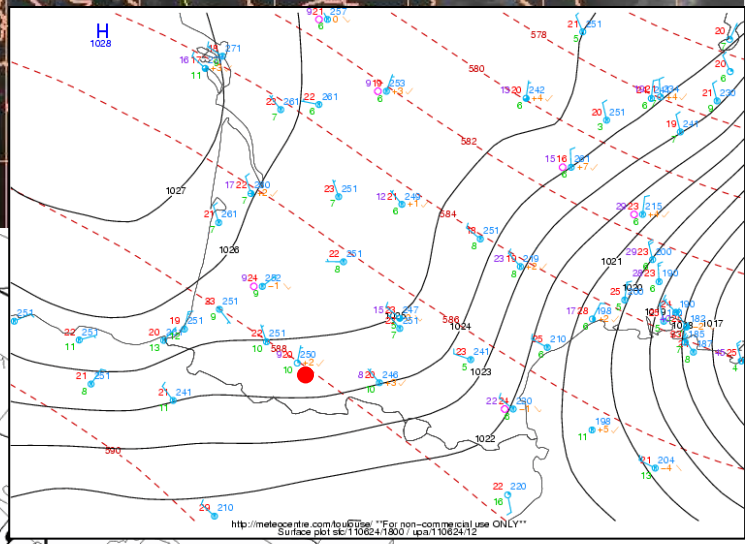
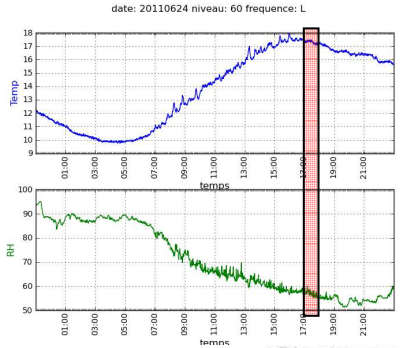
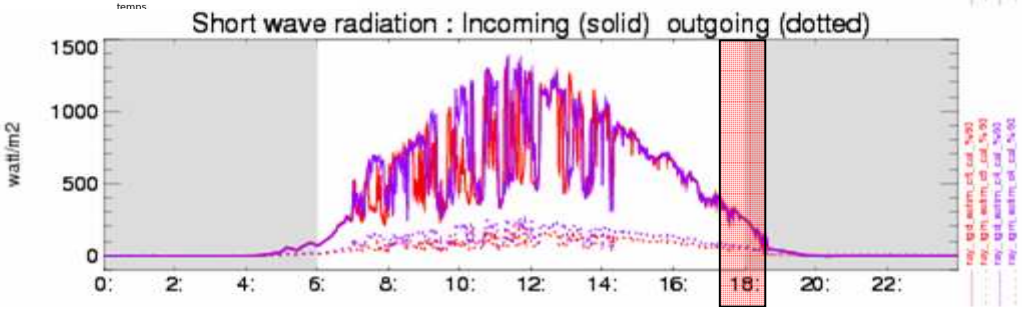
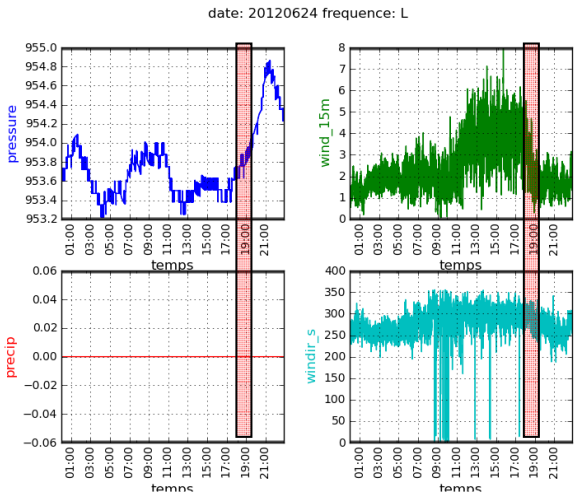
H 1025
L 994
L 1003
H 1028
L 1014
H 1023
L 1014

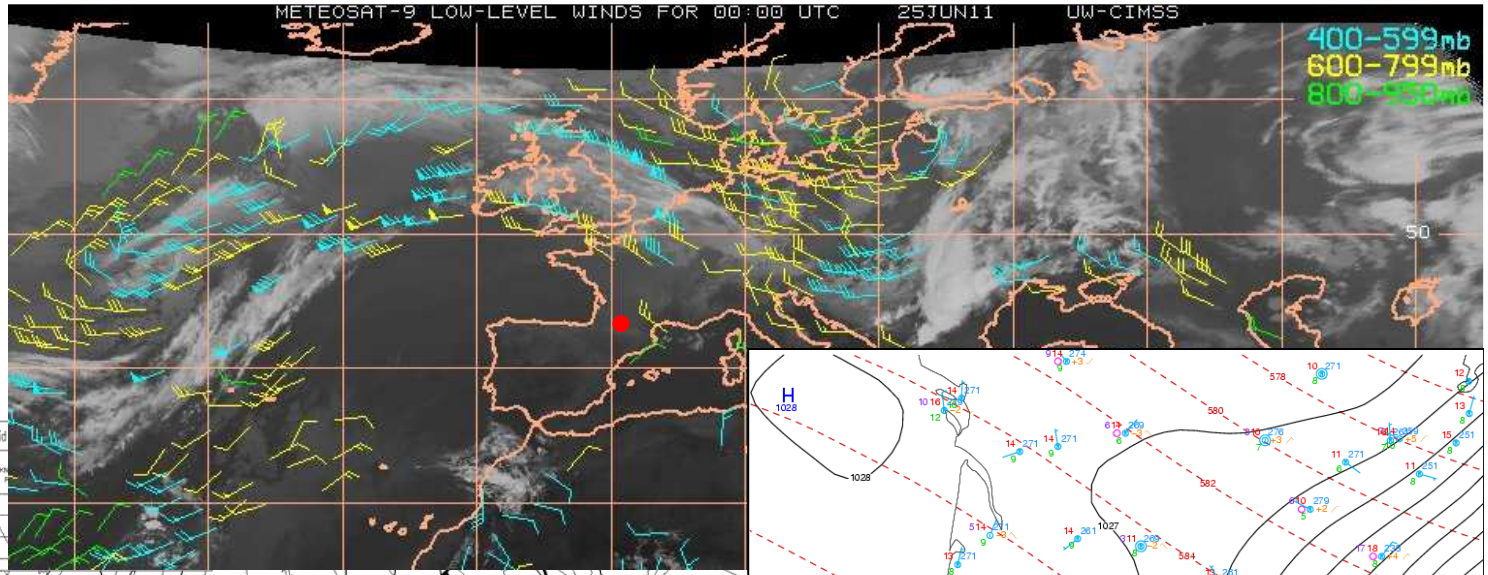

H 1028
http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sfc/110624/1800 / upa/110624/12

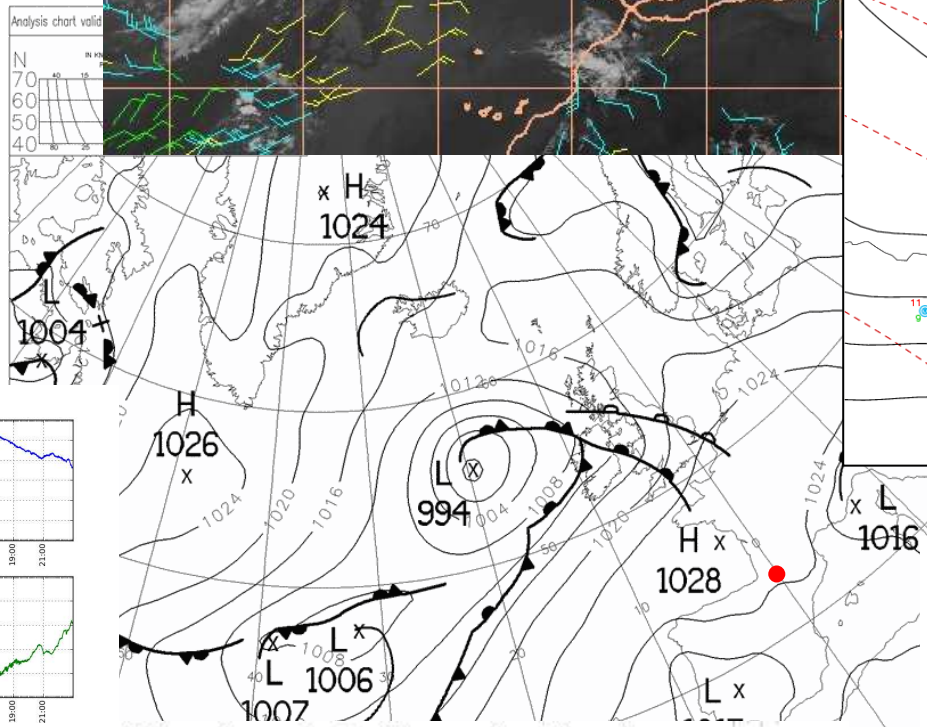

date: 20110624 niveau: 60 frequence: L
Temp
temps
RH
temps


Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0: 2: 4: 6: 8: 10: 12: 14: 16: 18: 20: 22:


date: 20120624 frequence: L
pressure
temps
precip
temps
wind_15m
temps
windir_s
temps

25 June


METEOSAT-9 LOW-LEVEL WINDS FOR 00:00 UTC 25JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb


Analysis chart valid
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L 994
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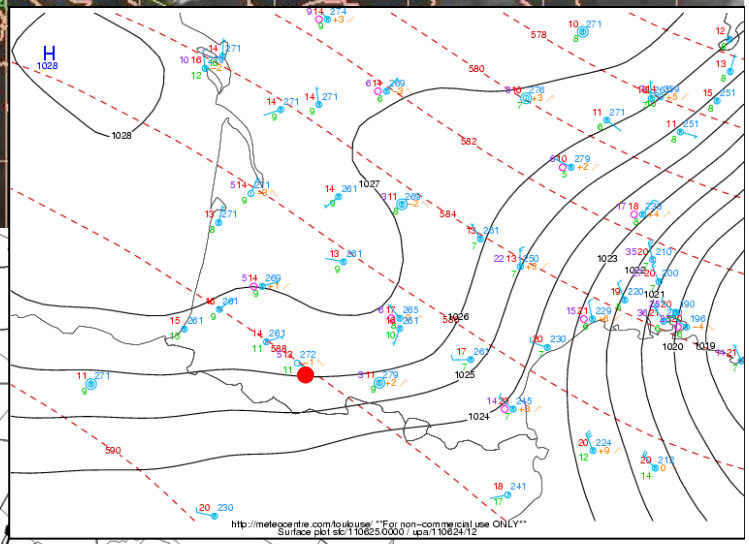
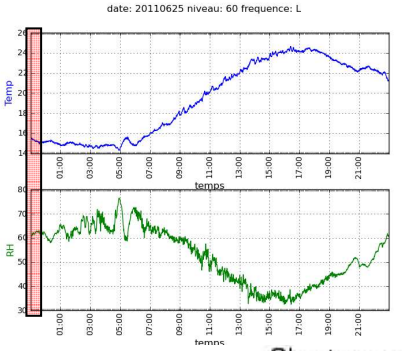
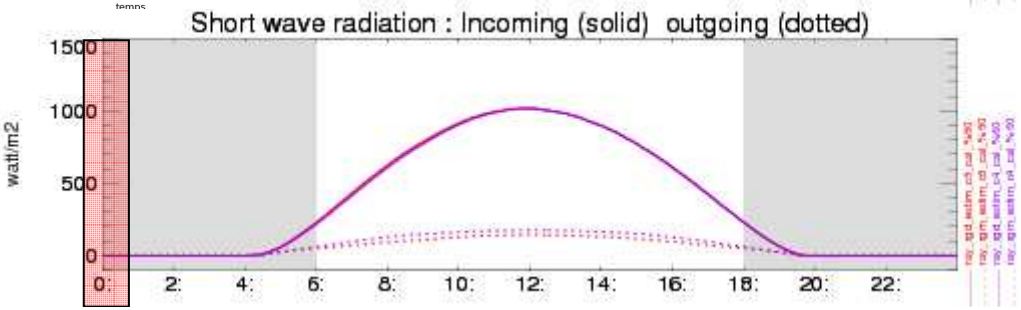
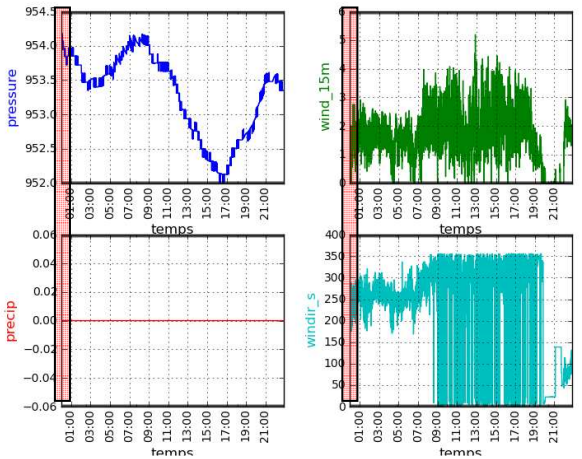
L 1007
L 1016

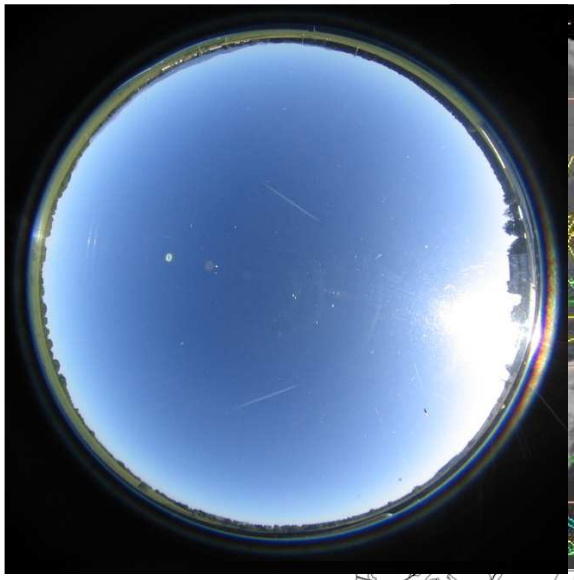

H 1028
http://metecentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot stc/110625.0000 / upa/110624.12

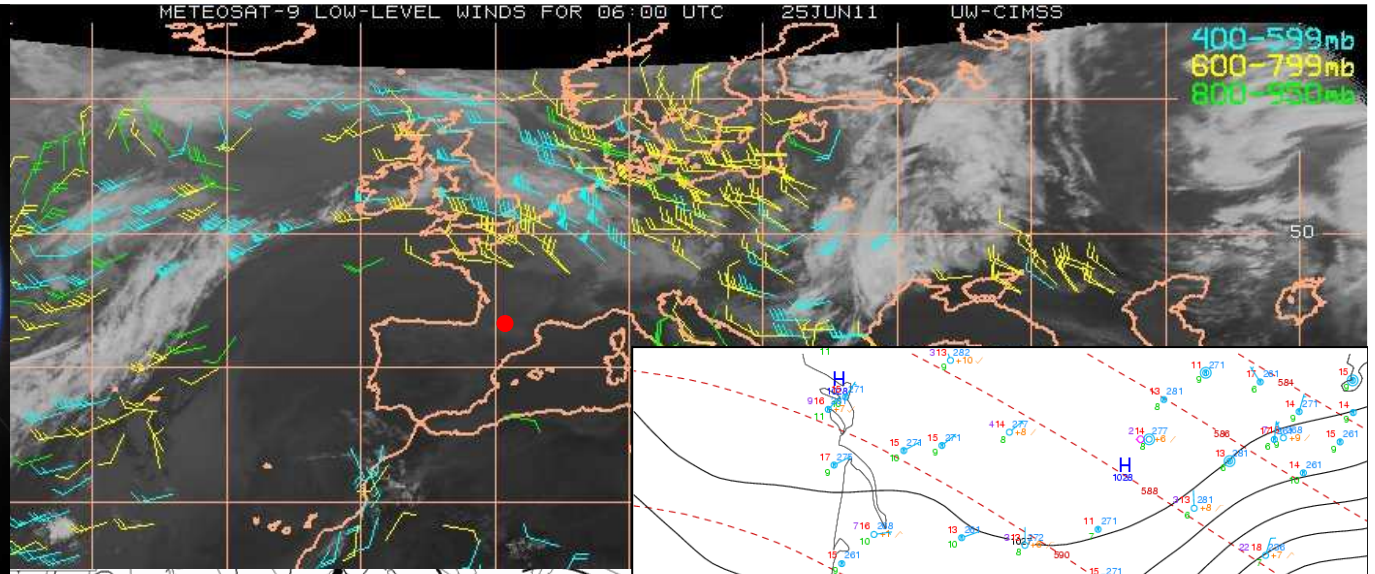

date: 20110625 niveau: 60 frequence: L
Temp
RH
temps

date: 20120625 frequence: L

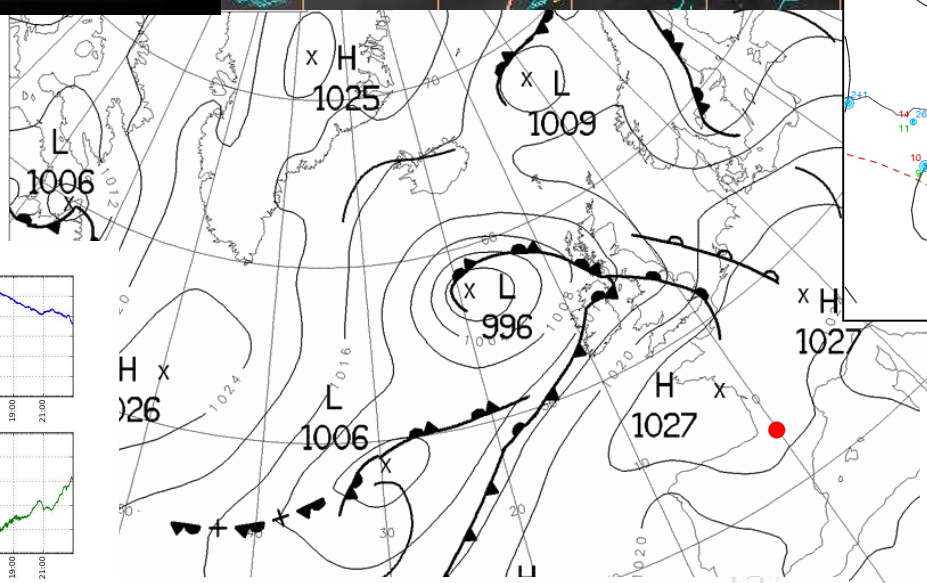

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2


pressure
precip
wind_15m
windir_s
temps




METEOSAT-9 LOW-LEVEL WINDS FOR 06:00 UTC 25JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb

25 June


H
1025
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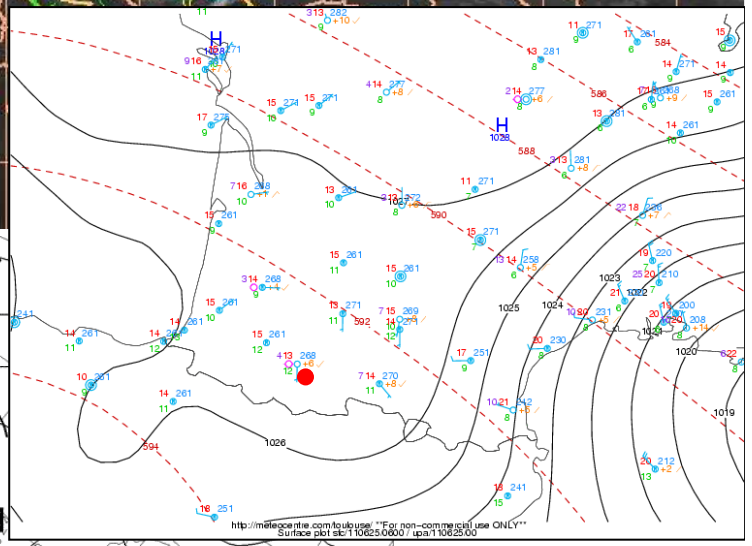
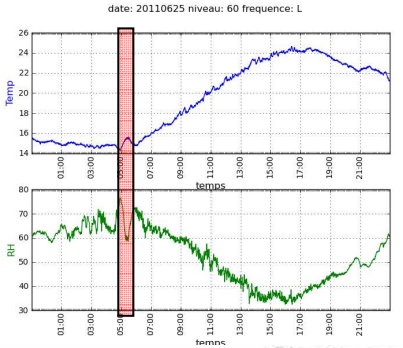
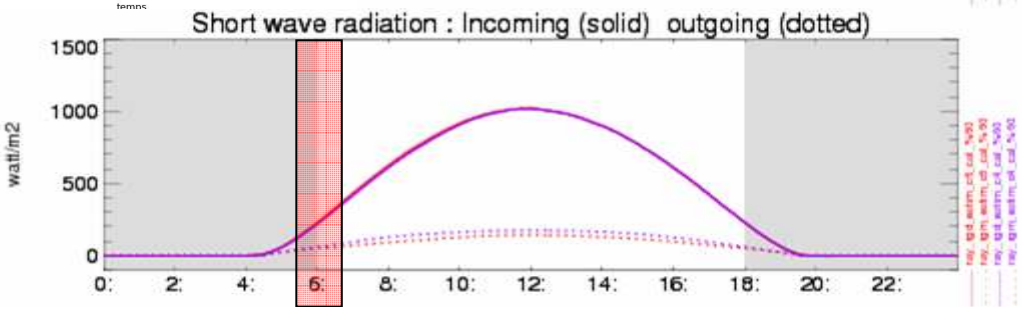
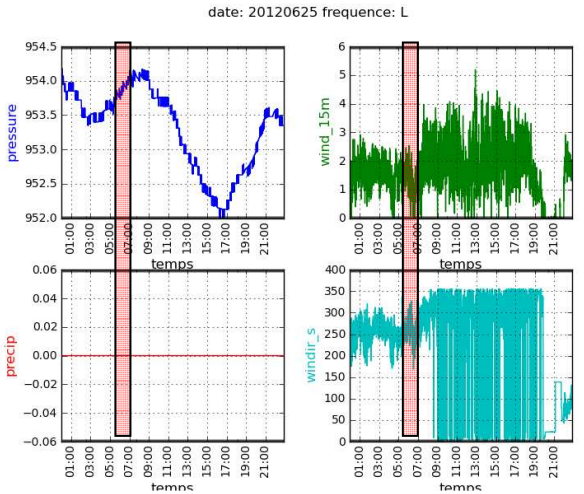
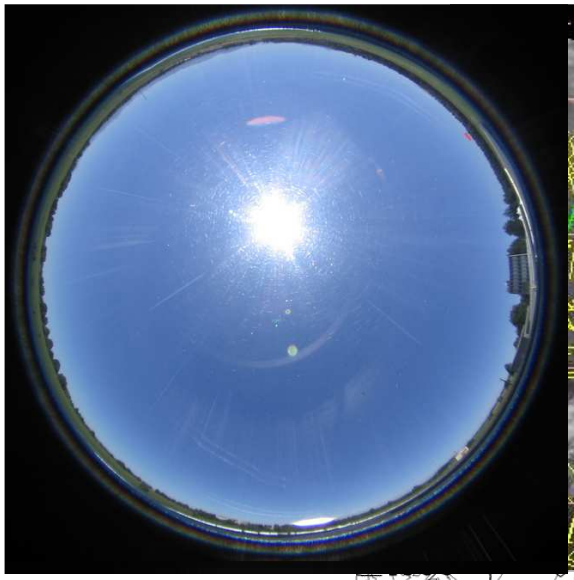
1009
L
1006
L
996
H
1027
L
1006
H
1027

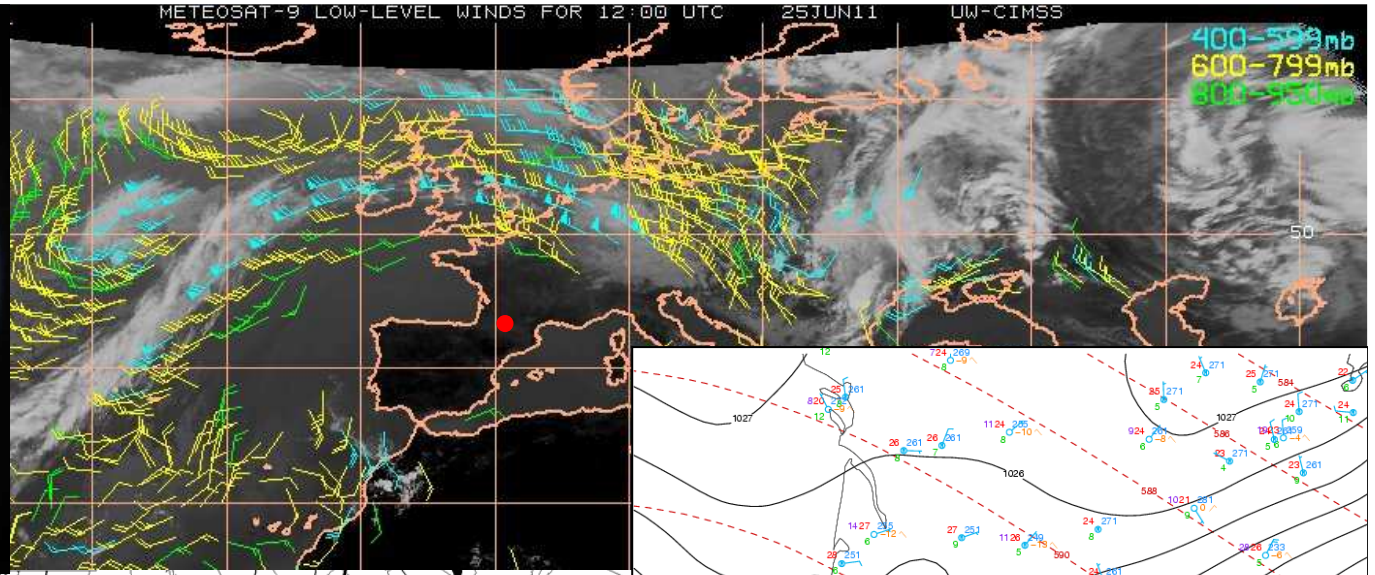

http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sfc/110625.0600 / upa/110625.00


date: 20110625 niveau: 60 frequence: L
Temp
temps
RH
temps

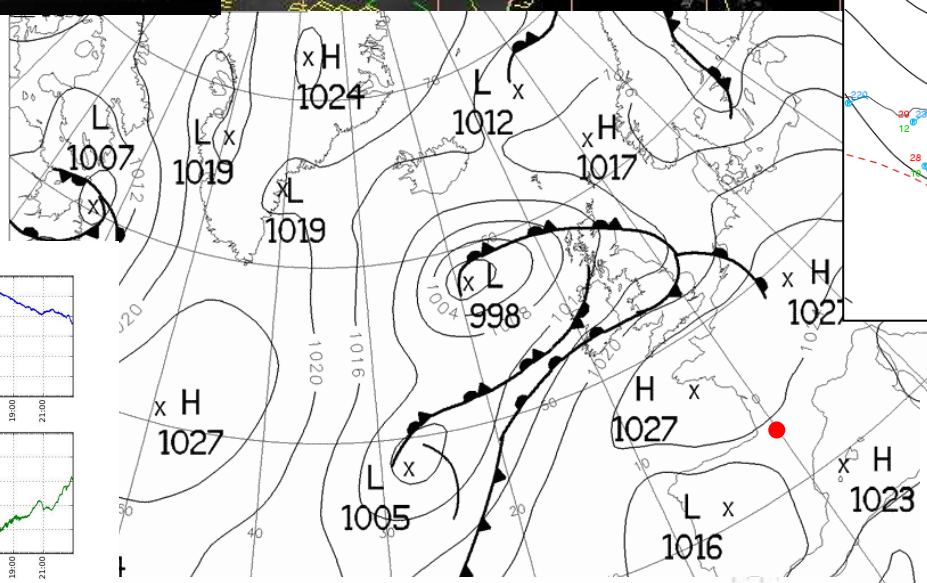

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0:
2:
4:
6:
8:
10:
12:
14:
16:
18:
20:
22:

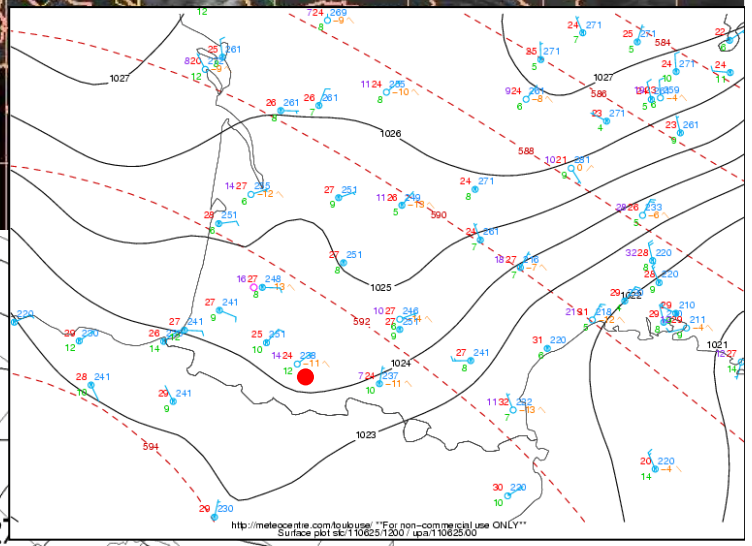

date: 20120625 frequence: L
pressure
temps
precip
temps
wind_15m
temps
windir_s
temps

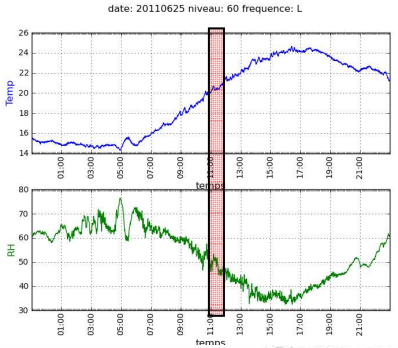


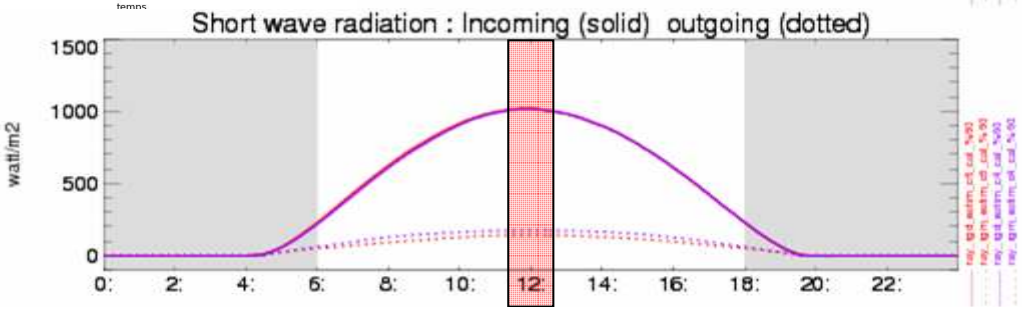

METEOSAT-9 LOW-LEVEL WINDS FOR 12:00 UTC 25JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb

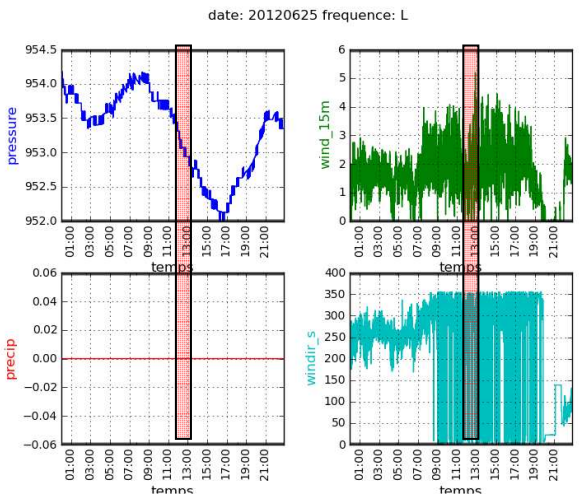
25 June

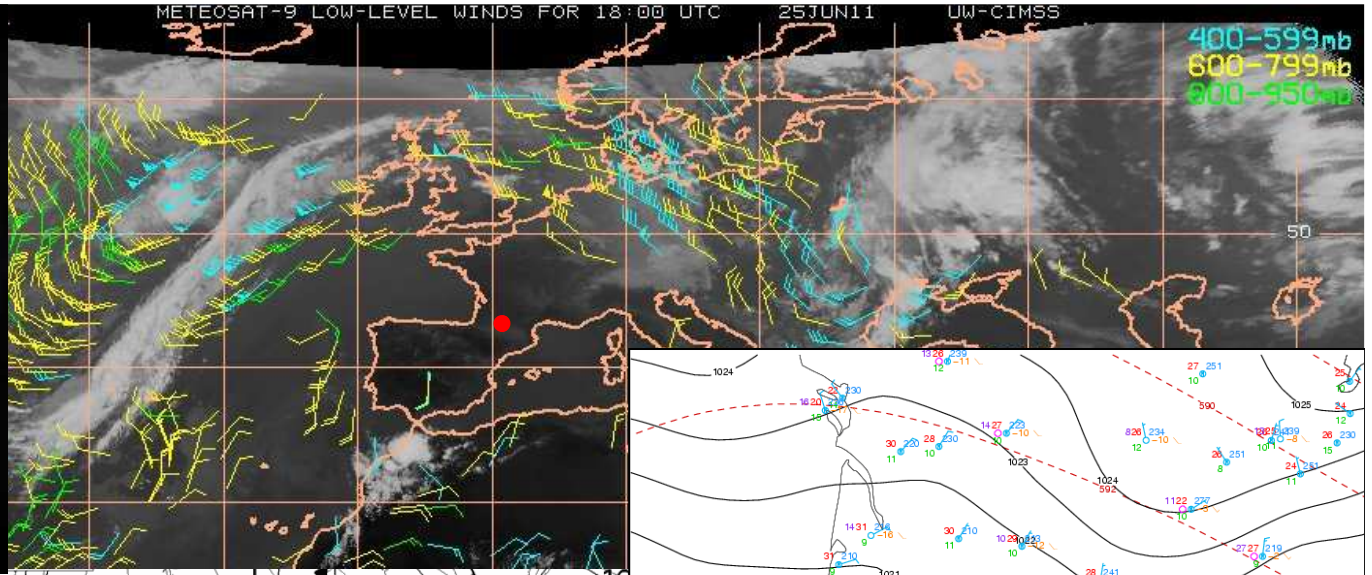

L 1007
L 1019
H 1024
L 1019
L 1012
H 1017
L 998
H 1027
L 1005
H 1027
L 1016
H 1023


http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sfc/110625/1200 / upa/110625.00

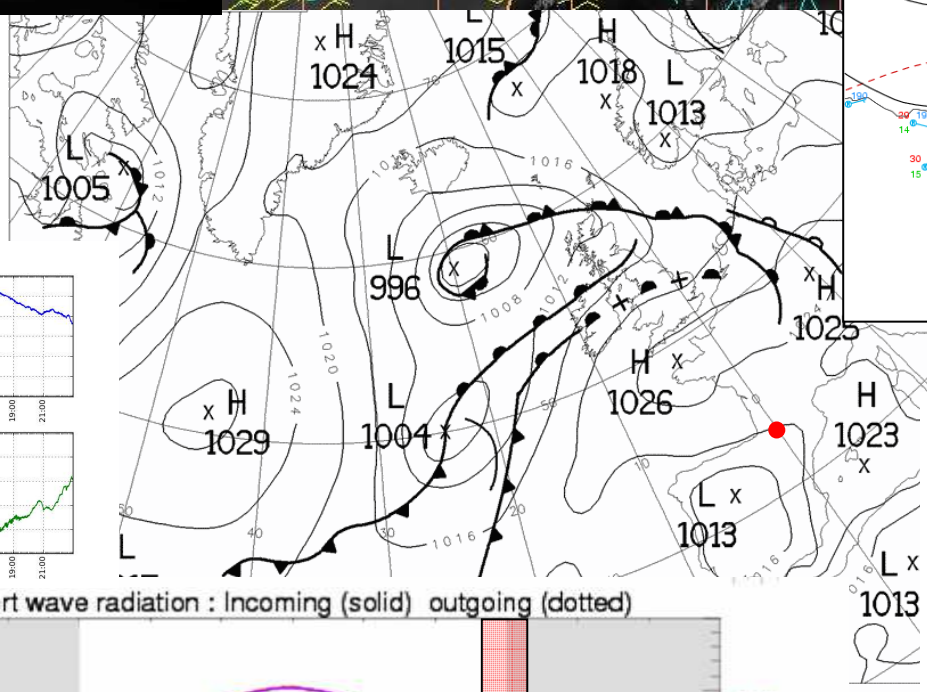

date: 20110625 niveau: 60 frequence: L
Temp
Rh
temps

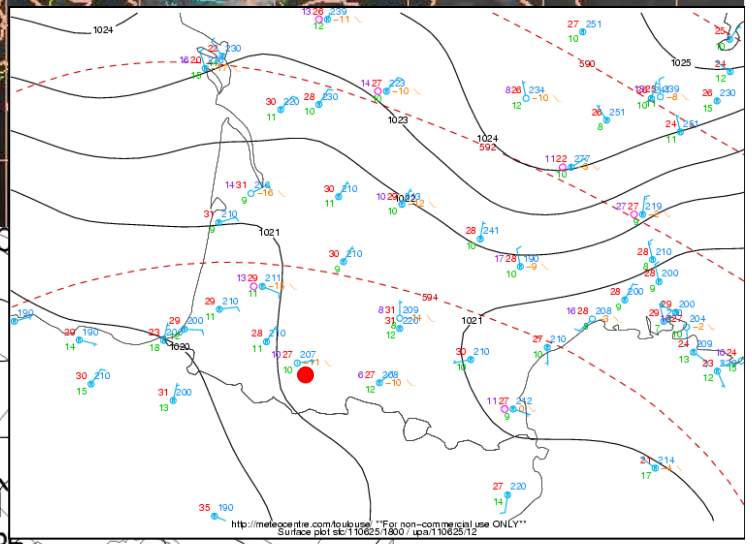

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0: 2: 4: 6: 8: 10: 12: 14: 16: 18: 20: 22:


date: 20120625 frequence: L
pressure
precip
wind_15m
windir_s
temps


METEOSAT-9 LOW-LEVEL WINDS FOR 18:00 UTC 25JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb

25 June


H 1024
L 1015
H 1018
L 1013
L 1005
L 996
H 1025
H 1026
H 1029
L 1004
H 1023
L 1013
L 1013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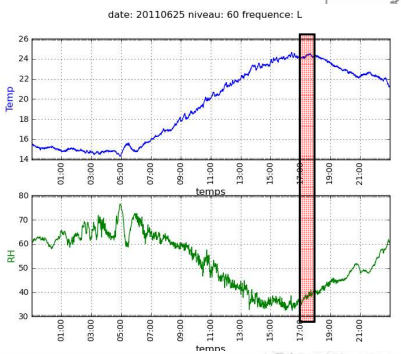
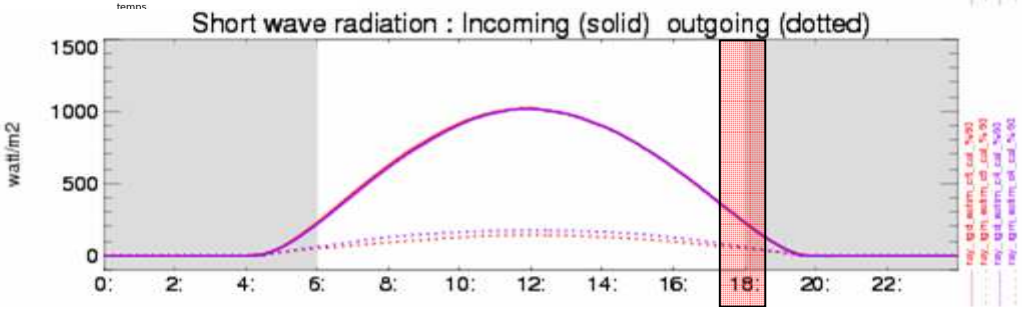
Surface plot sls/110625/1800 / upa/110625/12


date: 20110625 niveau: 60 frequence: L
Temp
temps
RH
temps


Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0:
2:
4:
6:
8:
10:
12:
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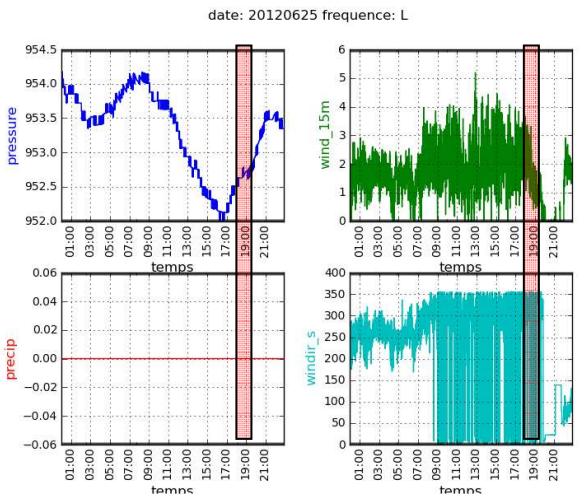
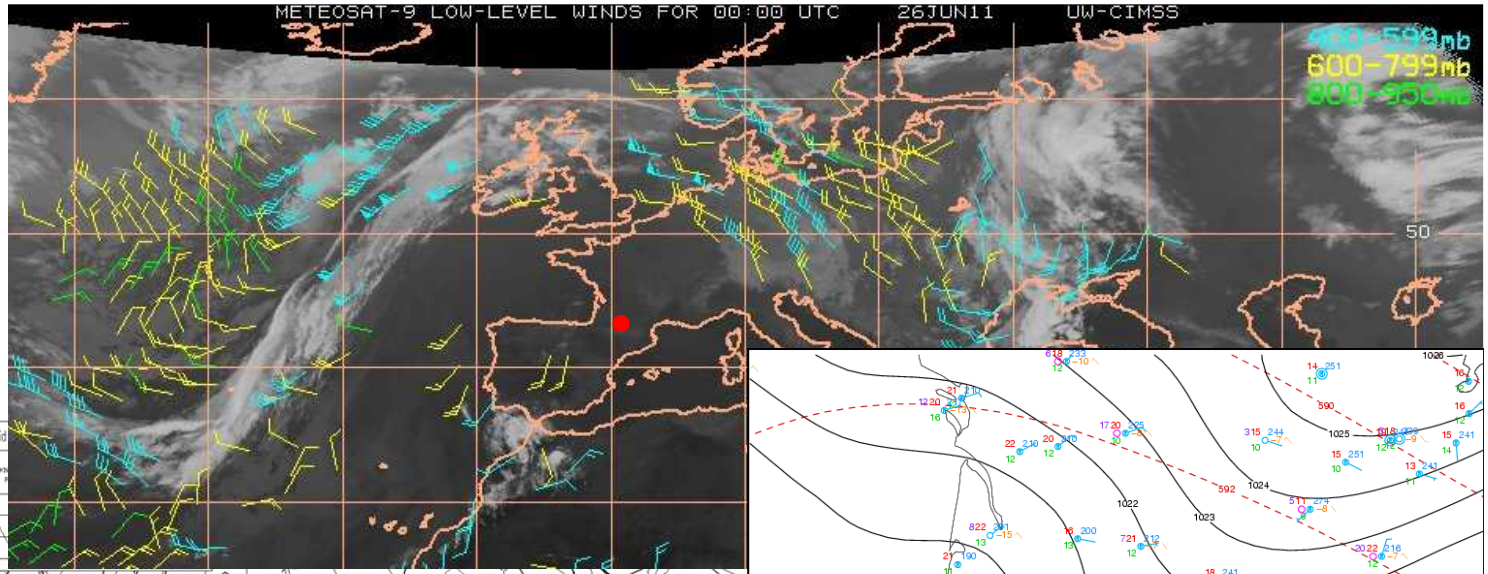
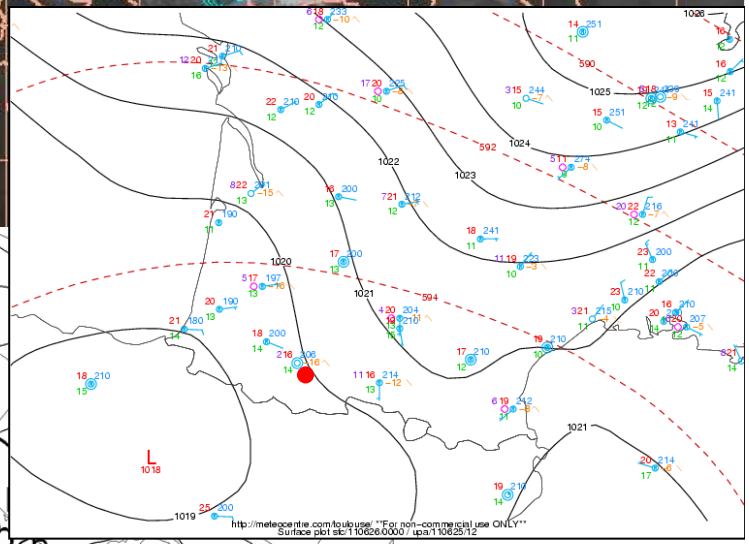
20:
22:


date: 20120625 frequence: L
pressure
temps
wind_15m
temps
precip
temps
windir_s
temps

26 June


METEOSAT-9 LOW-LEVEL WINDS FOR 00:00 UTC 26JUN11 UW-CIMSS
600-799mb
800-950mb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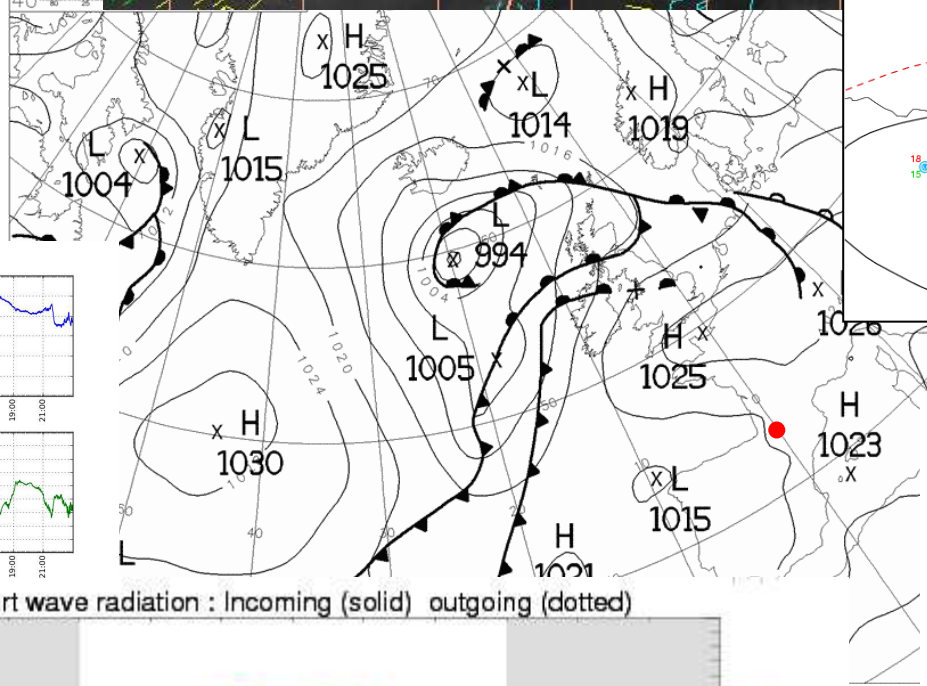
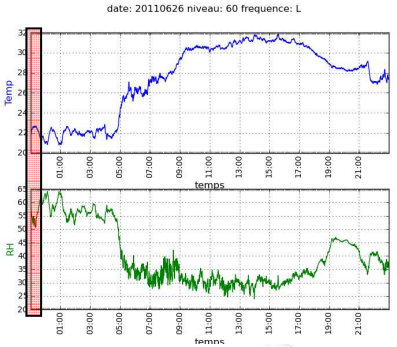
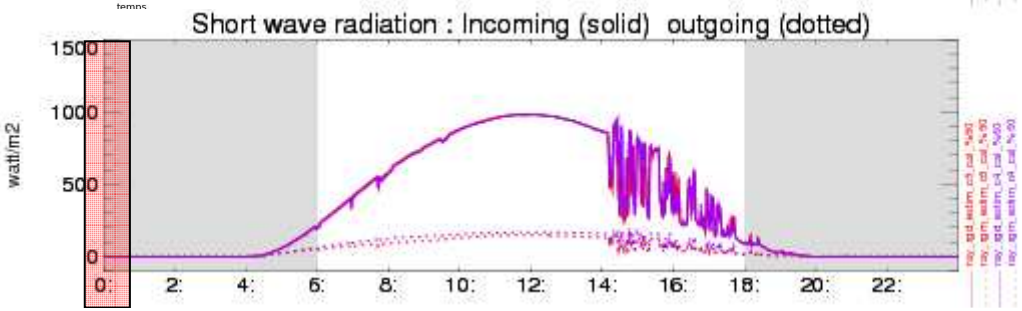
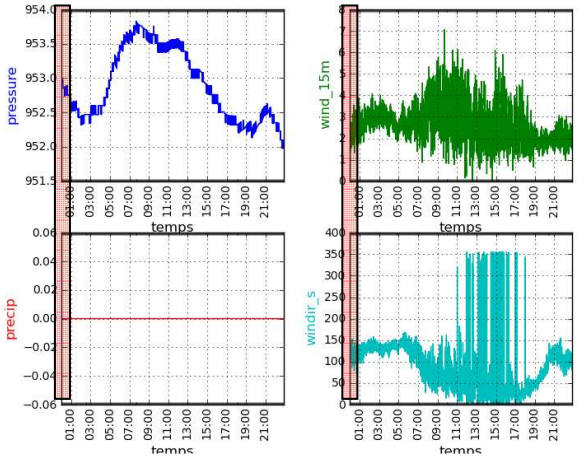
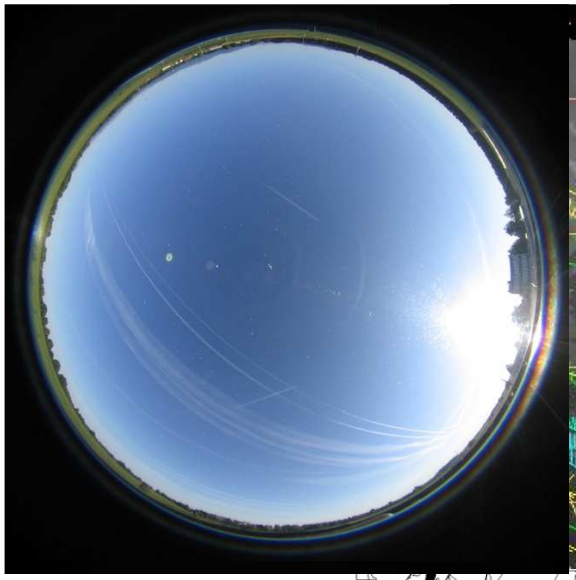
Surface plot sfc/110626.0000 / upa/110625/12

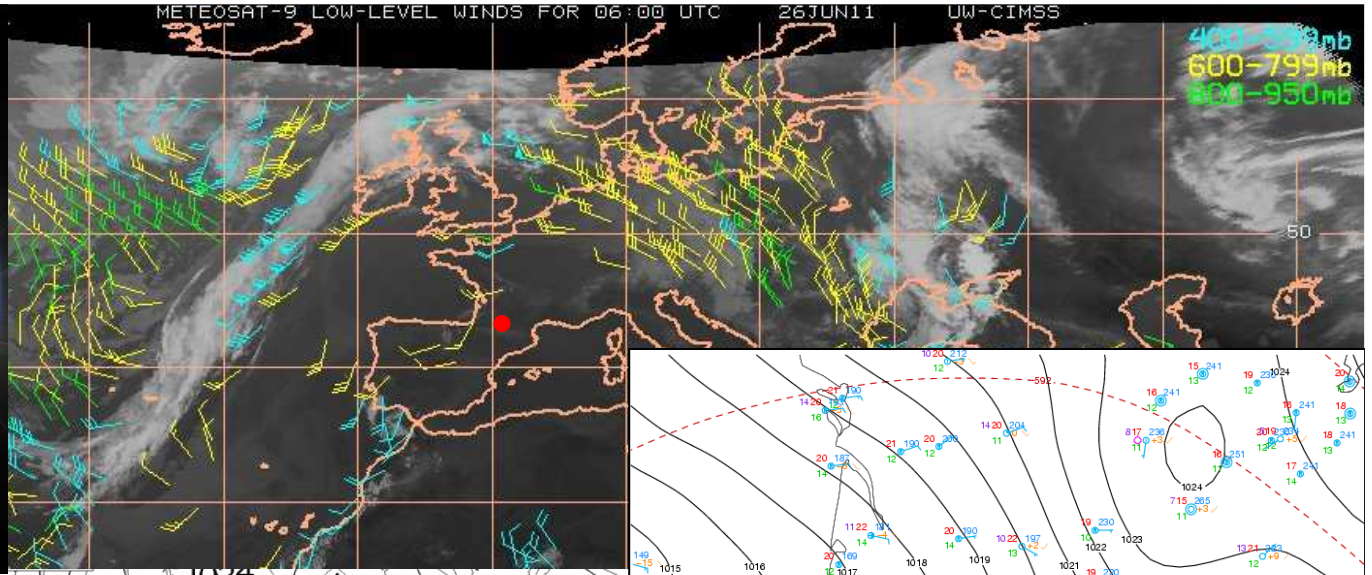

H 1025
L 1014
H 1019
L 1015
L 1004
L 994
L 1005
H 1025
H 1023
H 1030
L 1015
H 1021


date: 20110626 niveau: 60 frequence: L
Temp
RH
temps

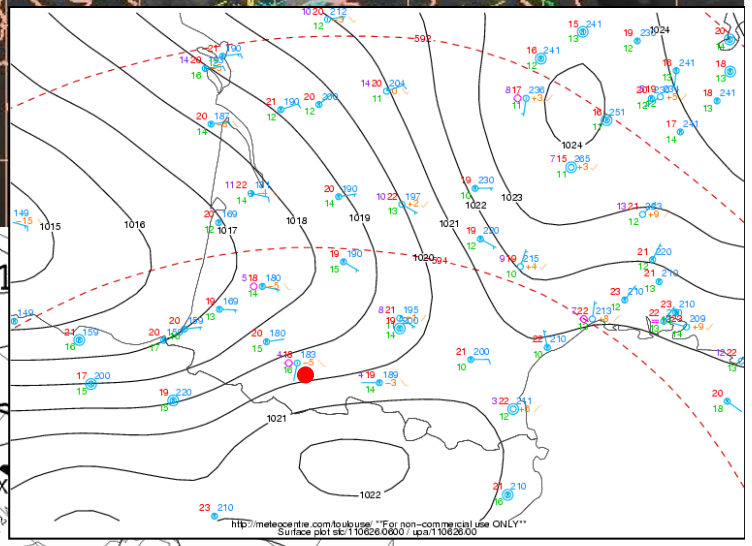

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2

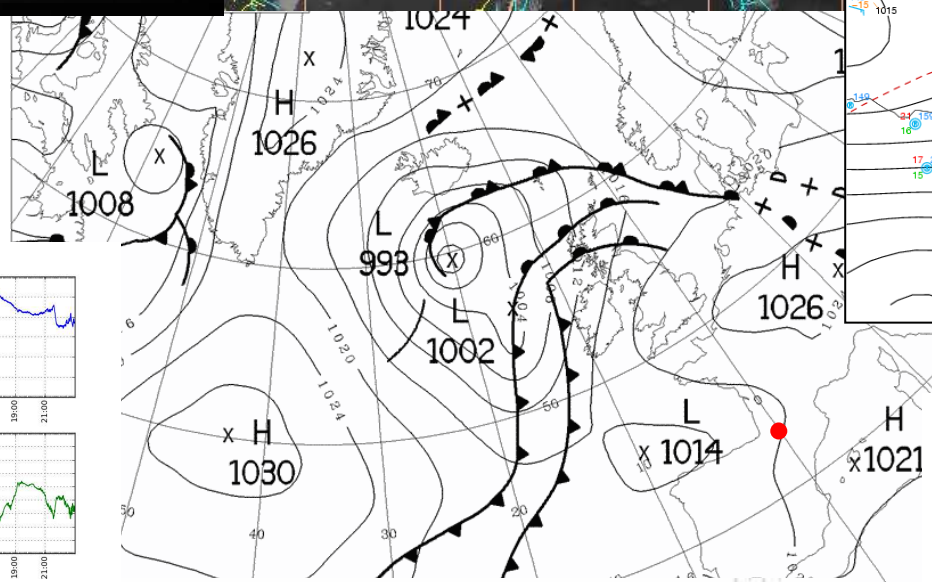

date: 20120626 frequence: L
pressure
precip
wind_15m
windir_s
temps

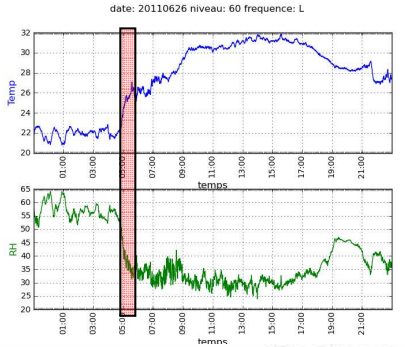


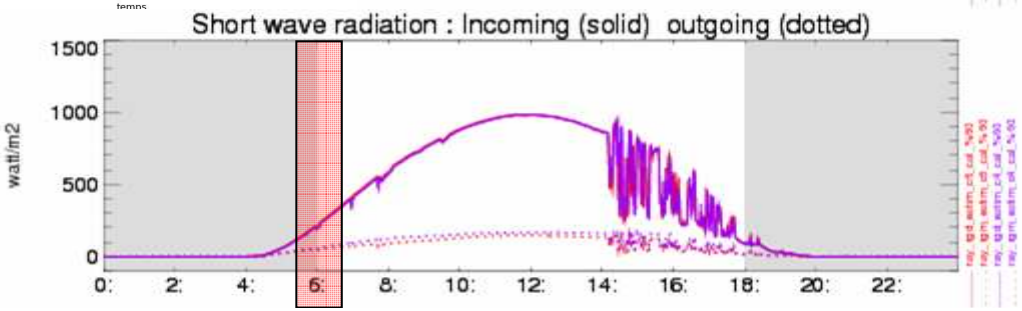

METEOSAT-9 LOW-LEVEL WINDS FOR 06:00 UTC 26JUN11 UW-CIMSS
600-799mb
800-950mb

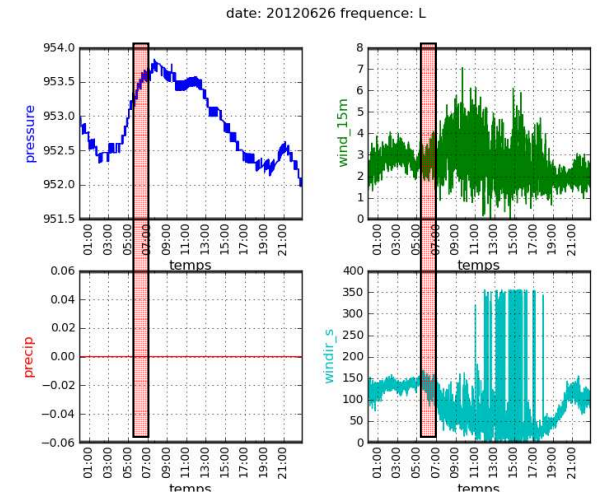
26 June

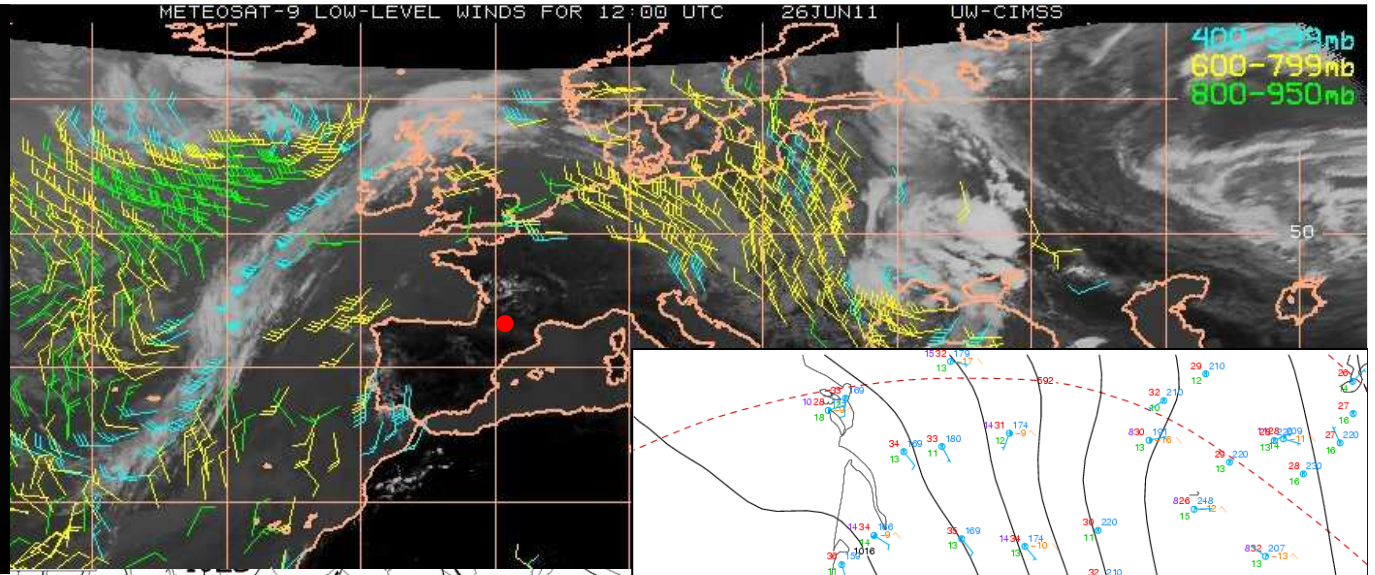

http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sfc/110626.0600 / upa/110626.00


1024
H
1026
L
1008
L
993
L
1002
H
1030
L
1014
H
1021

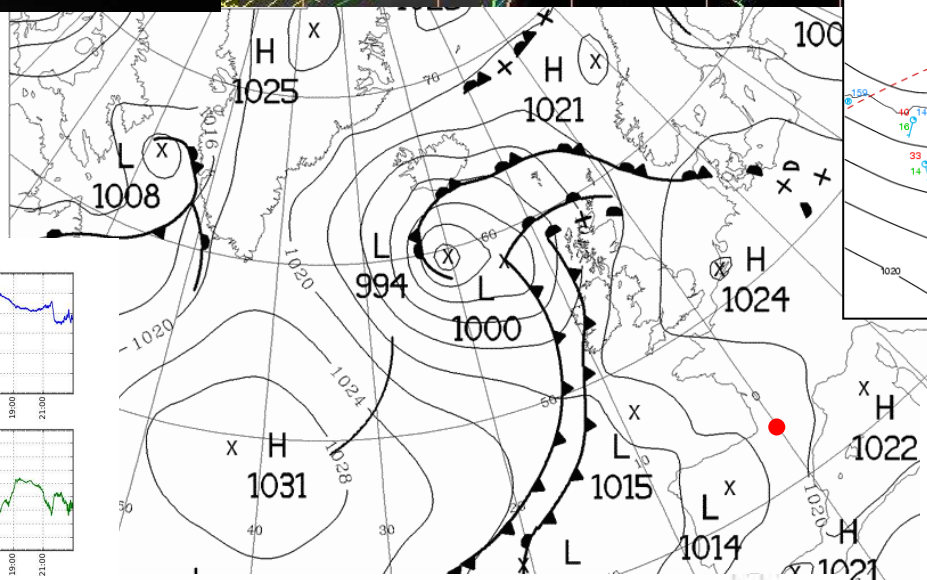

date: 20110626 niveau: 60 frequence: L
Temp
RH
temps

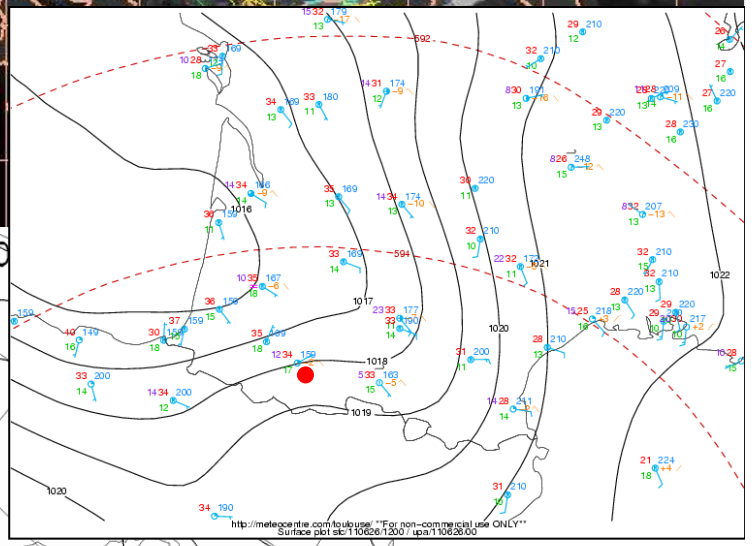

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0:
2:
4:
6:
8:
10:
12:
14:
16:
18:
20:
22:

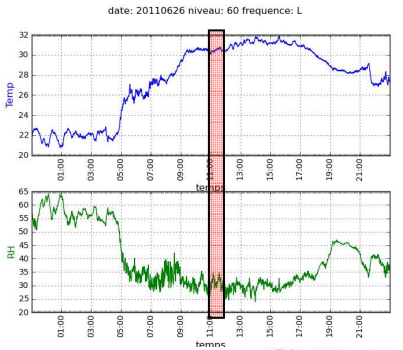

date: 20120626 frequence: L
pressure
wind_15m
precip
windir_s
temps

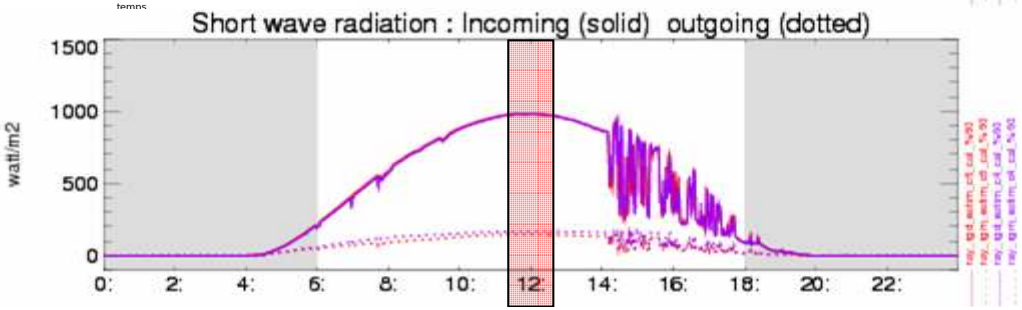

METEOSAT-9 LOW-LEVEL WINDS FOR 12:00 UTC 26JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb

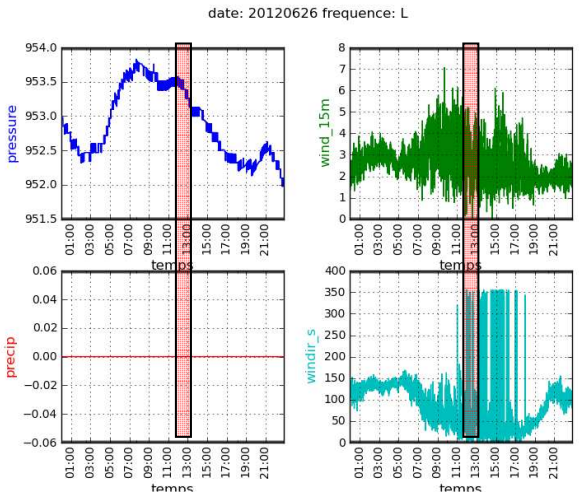
26 June

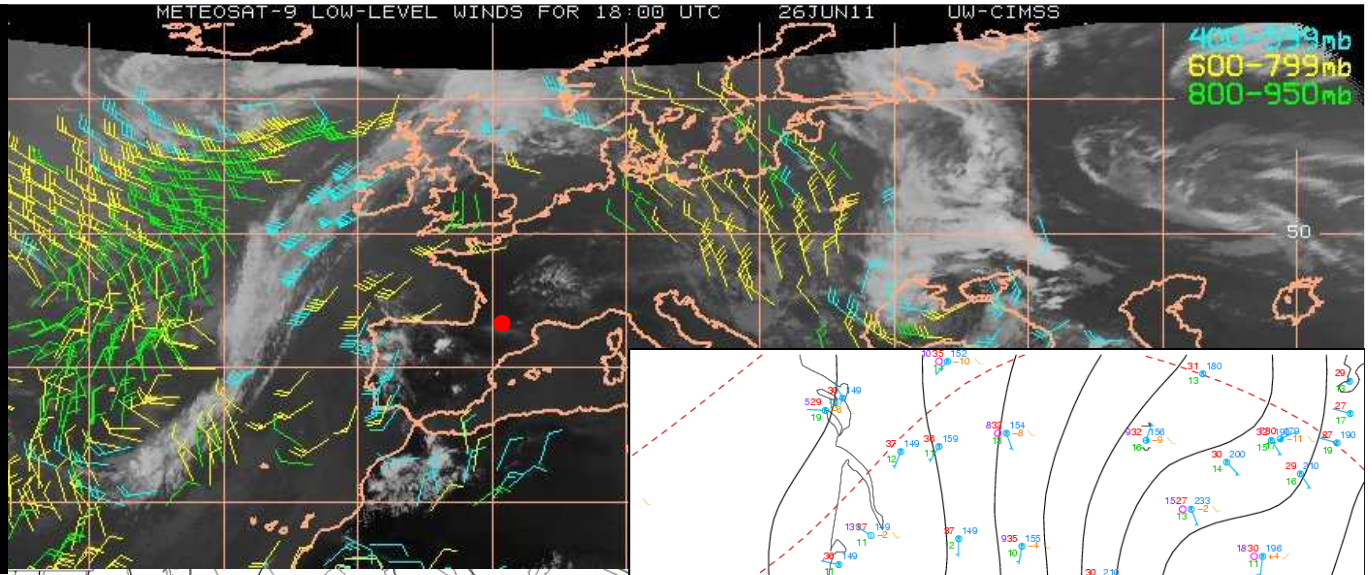

H
1025
H
1021
L
1008
L
994
L
1000
H
1024
H
1031
L
1015
L
1014
H
1022
H
1021


http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sfc/110626/1200 / upa/110626.00

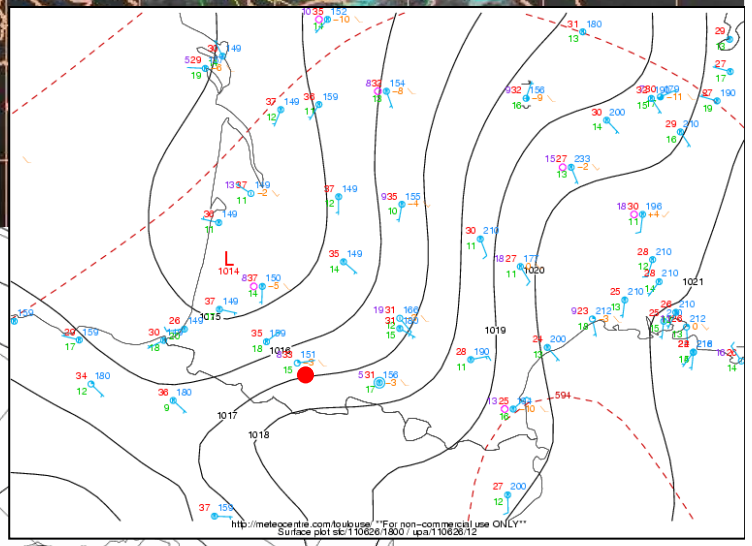

date: 20110626 niveau: 60 frequence: L
Temp
RH
temps

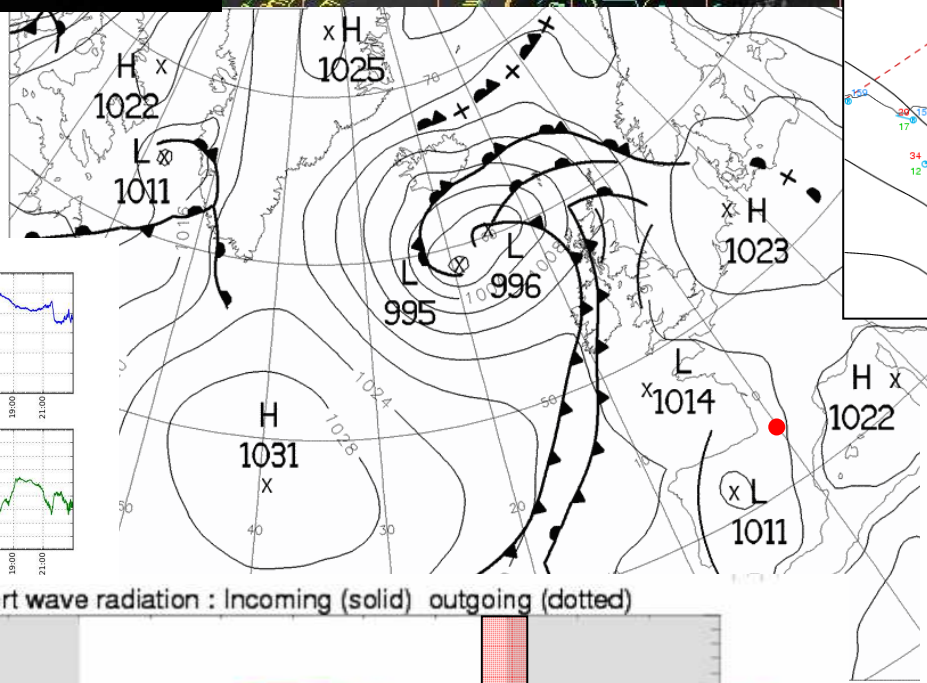

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0:
2:
4:
6:
8:
10:
12:
14:
16:
18:
20:
22:

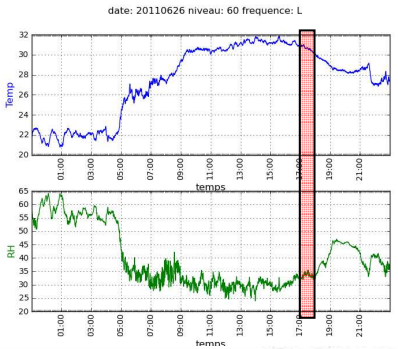

date: 20120626 frequence: L
pressure
precip
wind_15m
windir_s
temps

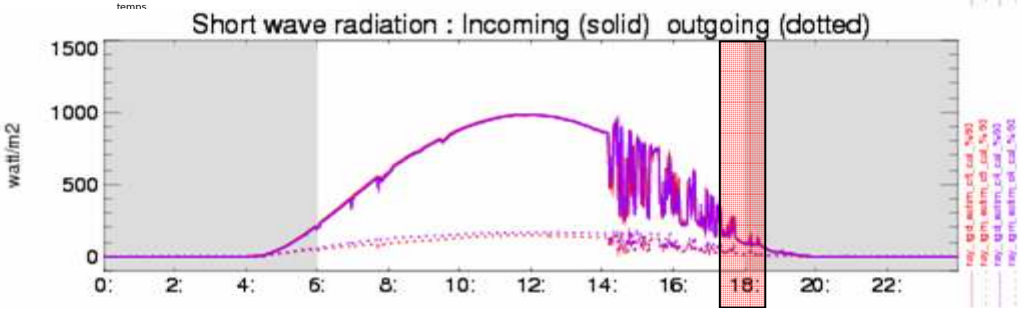

METEOSAT-9 LOW-LEVEL WINDS FOR 18:00 UTC 26JUN11 UW-CIMSS
600-799mb
800-950mb

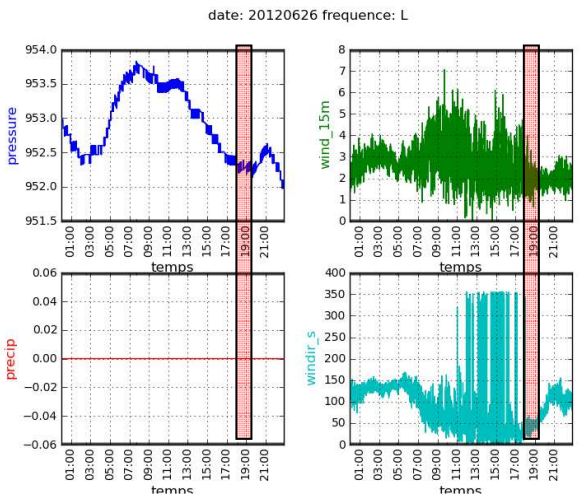
26 June


http://meteocentre.com/toulouse **For non-commercial use ONLY**
Surface plot sfc/110626/1800 / upa/110626/12

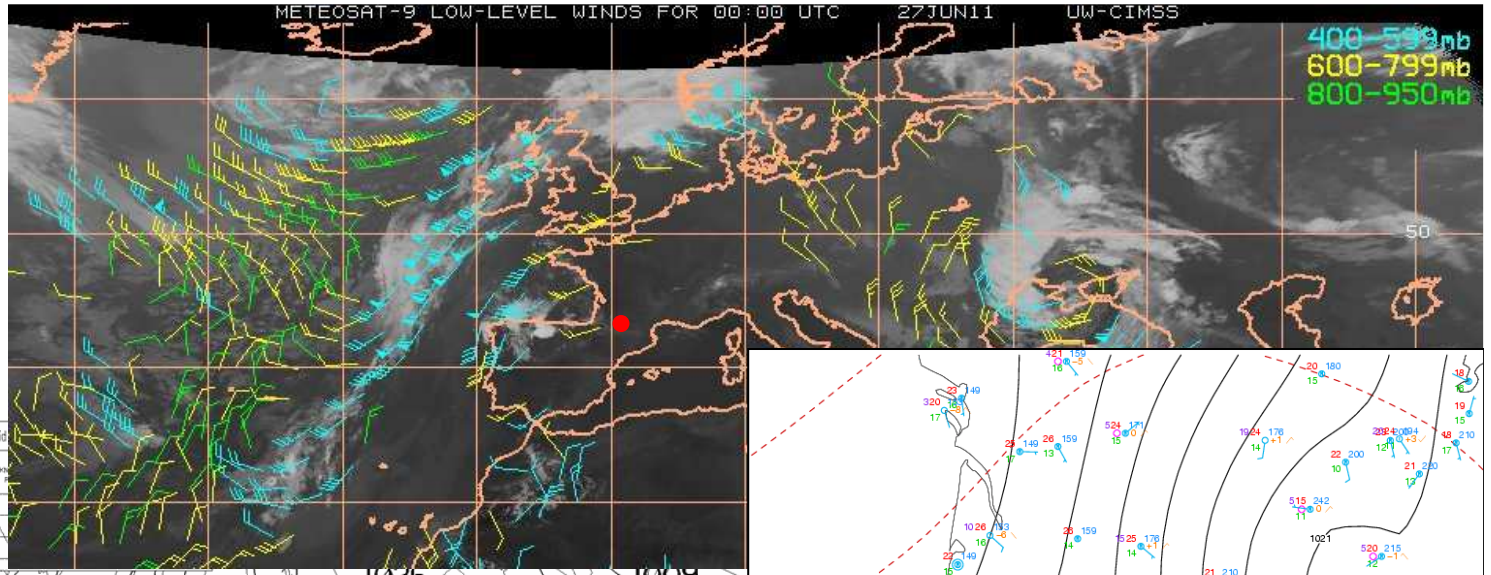

H 1022
L 1011
H 1025
L 995
L 996
H 1023
H 1031
L 1014
H 1022
L 1011

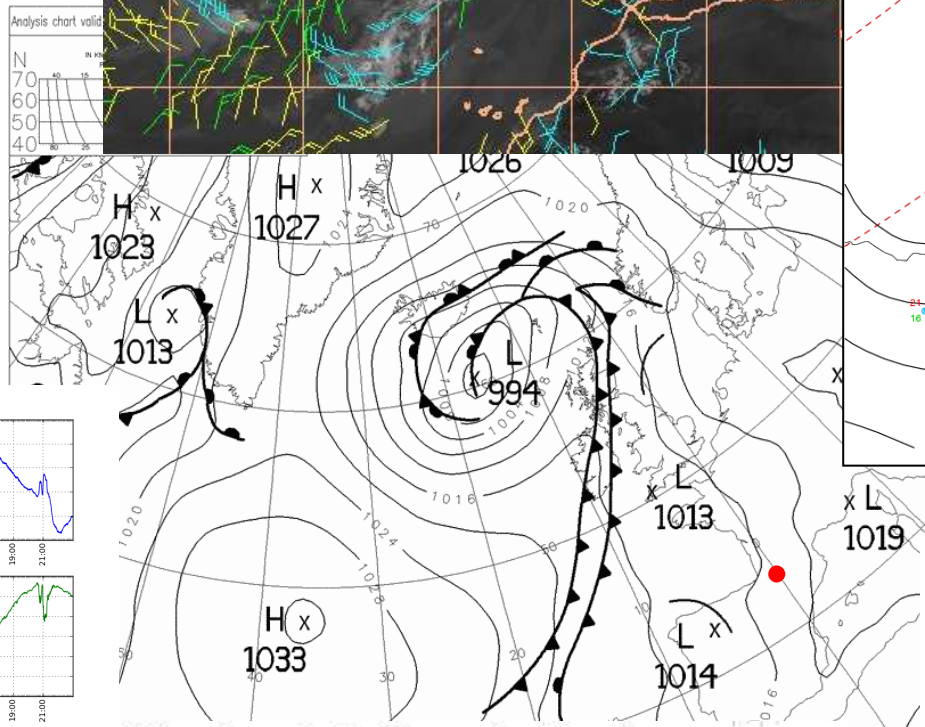

date: 20110626 niveau: 60 frequence: L
Temp
RH
temps

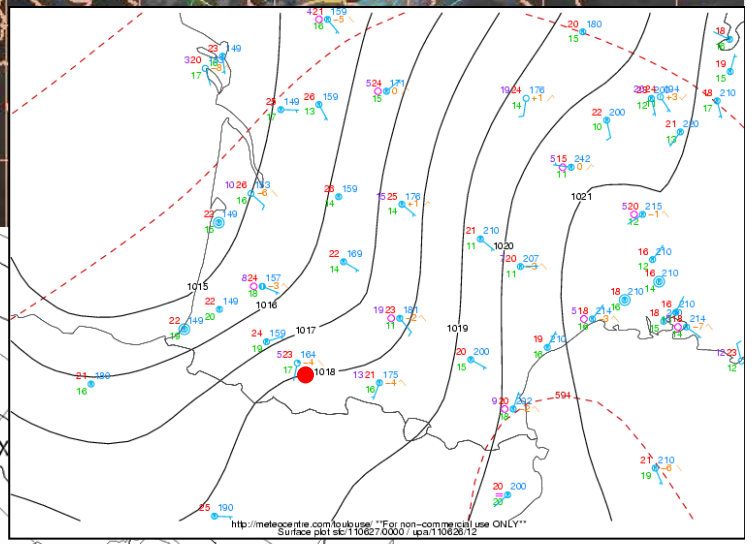

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2

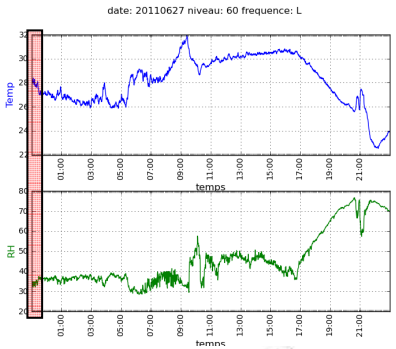

date: 20120626 frequence: L
pressure
wind_15m
precip
windir_s
temps

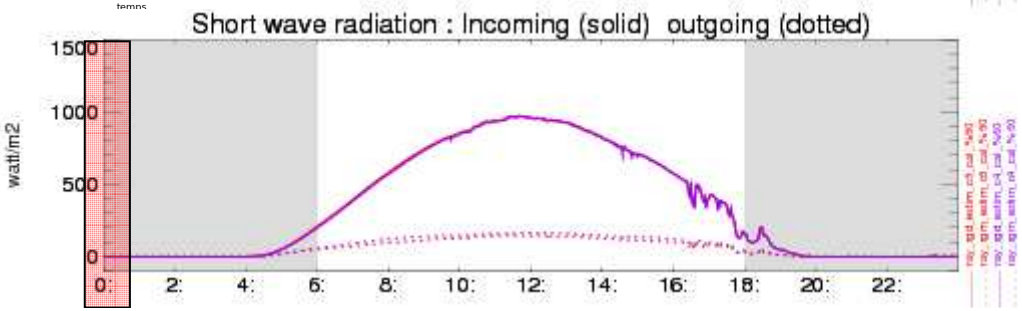
27 June

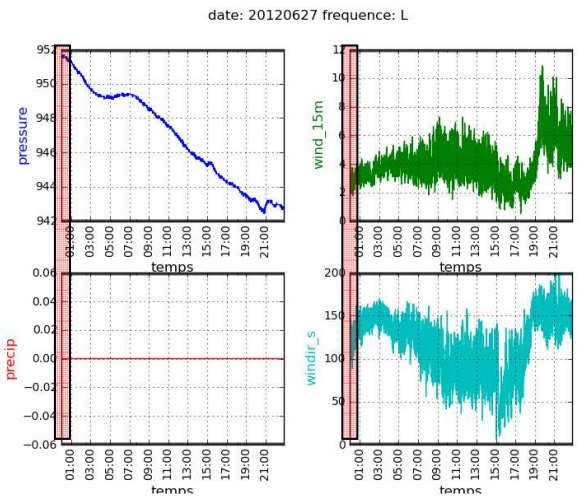

METEOSAT-9 LOW-LEVEL WINDS FOR 00:00 UTC 27JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb

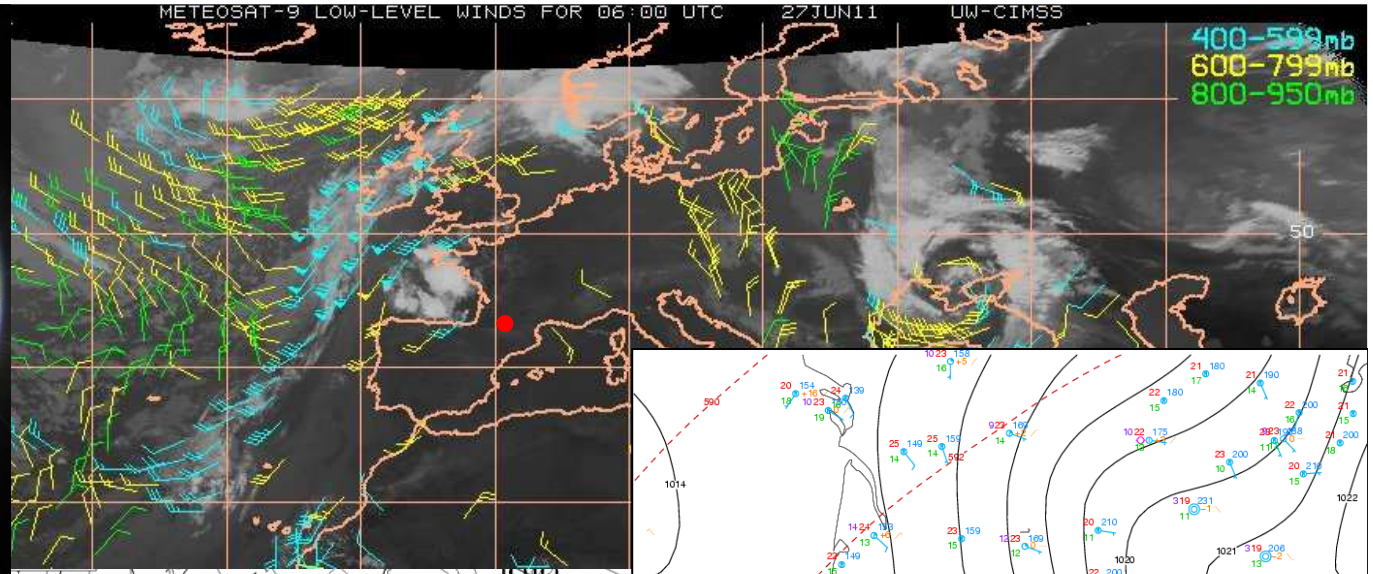

H 1023
H 1027
1026
1009
L 1013
L 994
L 1013
L 1019
H 1033
L 1014


http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sfc/110627/0000 / upa/110626/12

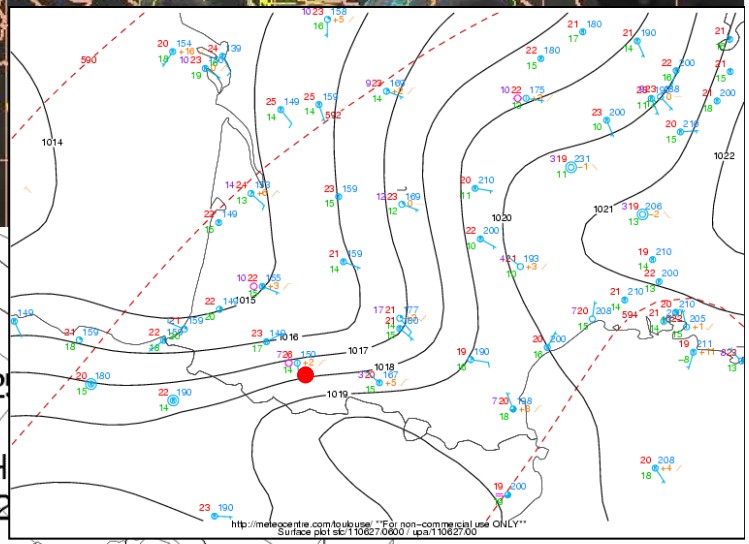

date: 20110627 niveau: 60 frequence: L
Temp
RH
temps

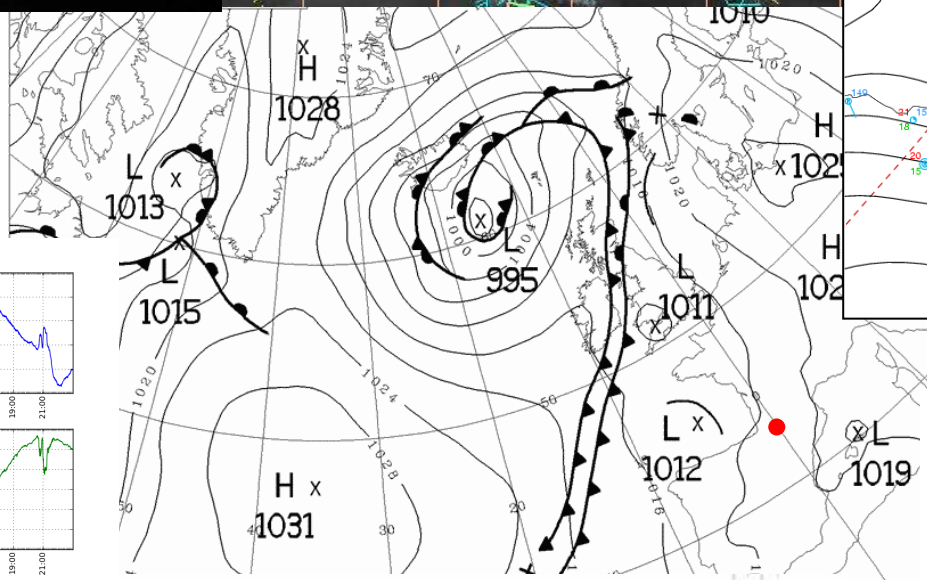

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2

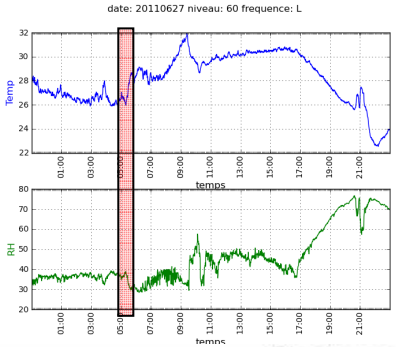

date: 20120627 frequence: L
pressure
precip
wind_15m
windir_s
temps

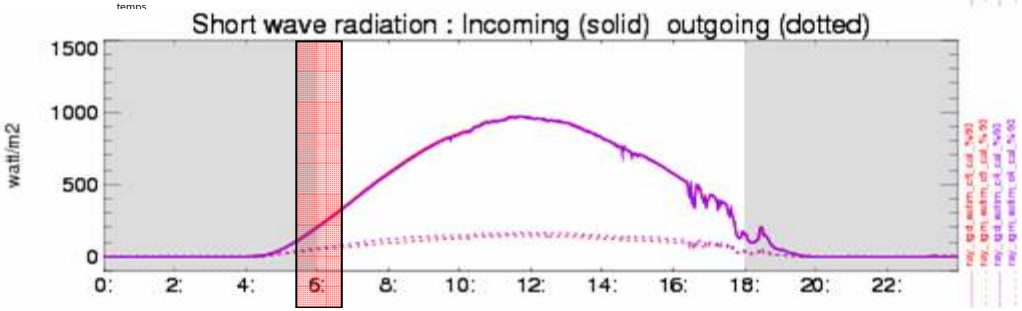

METEOSAT-9 LOW-LEVEL WINDS FOR 06:00 UTC 27JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb

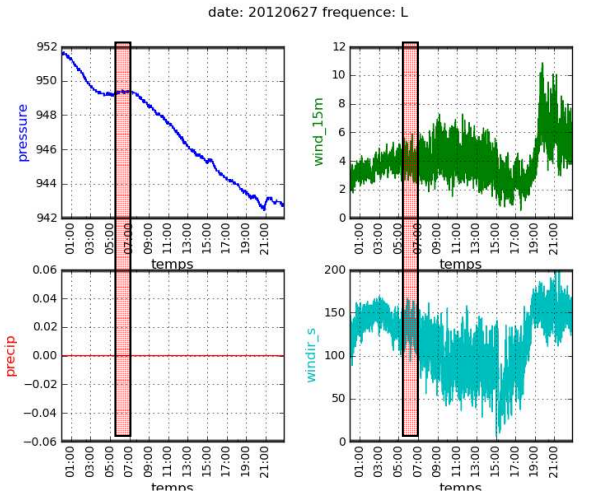
27 June

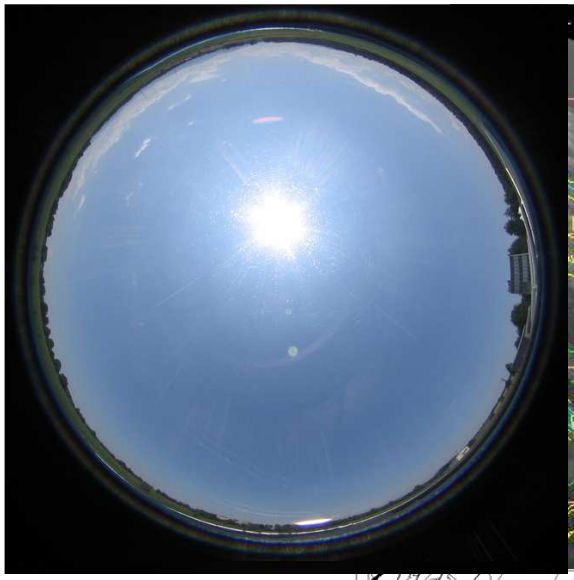

http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sfc/110627.0600 / upa/110627.00

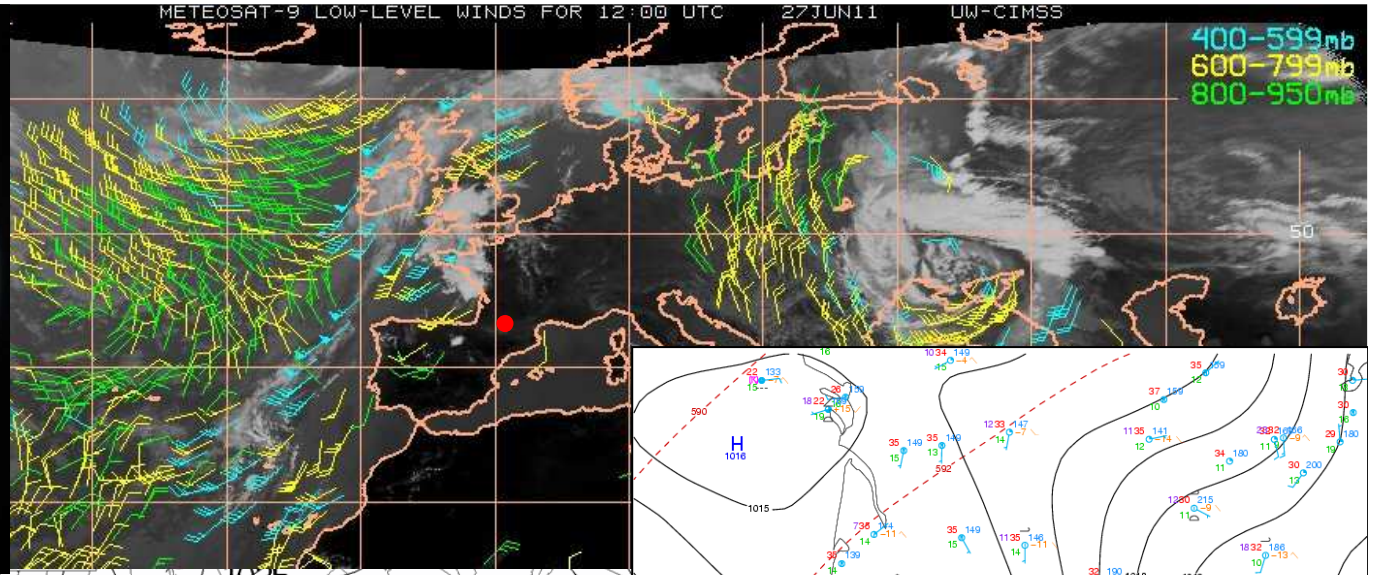

H
1028
L
1013
L
1015
L
995
L
1011
L
1012
L
1019
H
1031


date: 20110627 niveau: 60 frequence: L
Temp
RH
temps

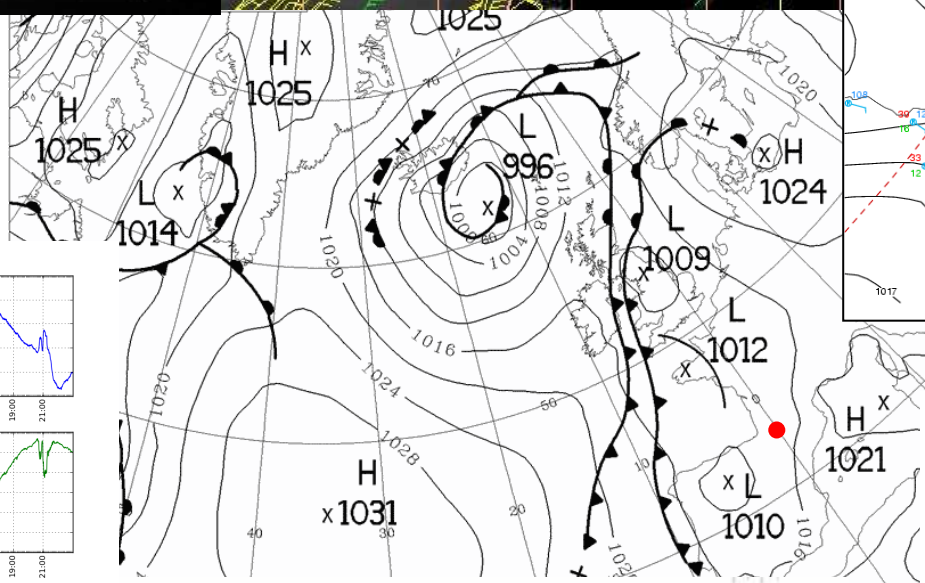

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0:
2:
4:
6:
8:
10:
12:
14:
16:
18:
20:
22:

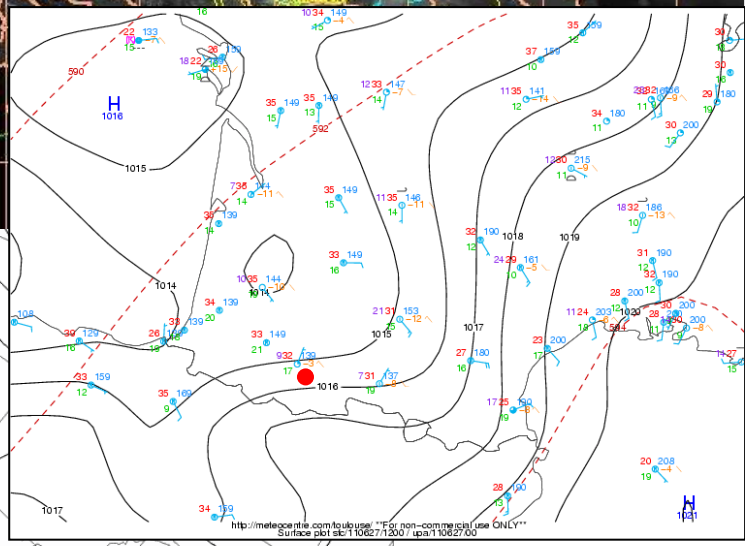

date: 20120627 frequence: L
pressure
wind_15m
precip
windir_s
temps

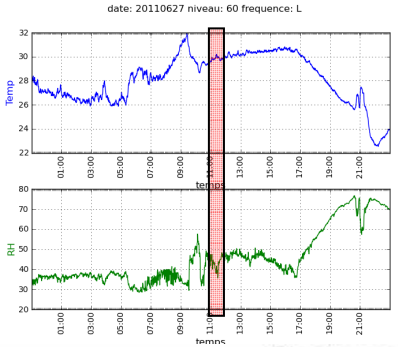


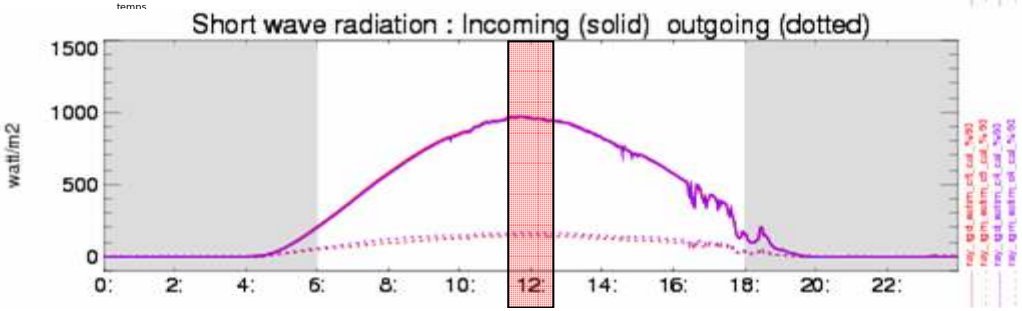

METEOSAT-9 LOW-LEVEL WINDS FOR 12:00 UTC 27JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb

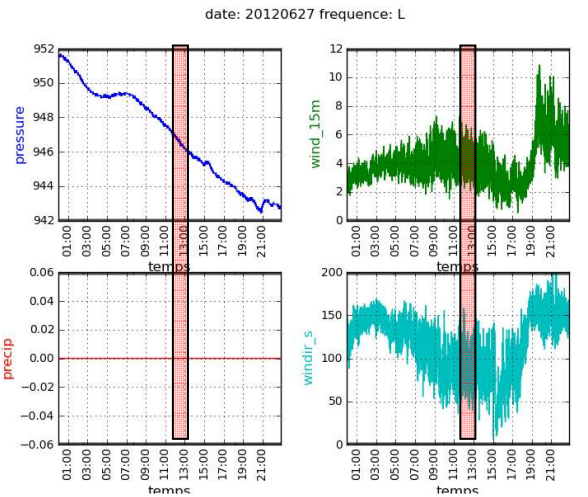
27 June


H
1025
L
1014
H
1025
L
996
H
1024
L
1009
L
1012
H
1021
H
x1031
L
1010

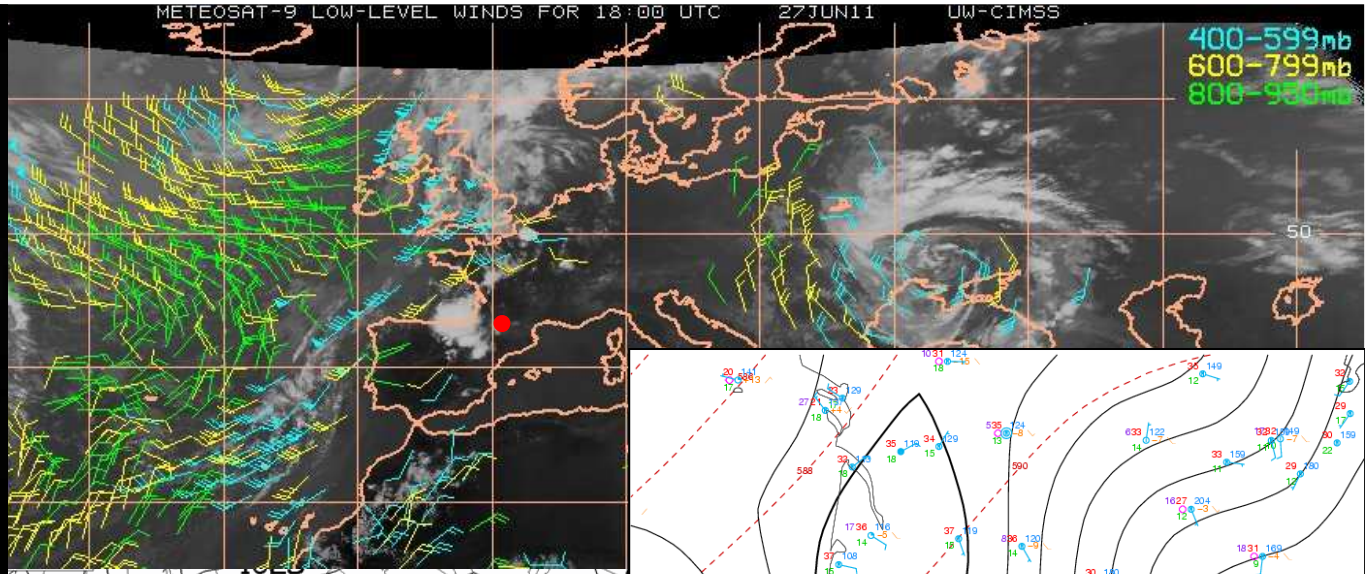

http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sfc/110627/1200 / upa/110627/00


date: 20110627 niveau: 60 frequence: L
Temp
RH
temps

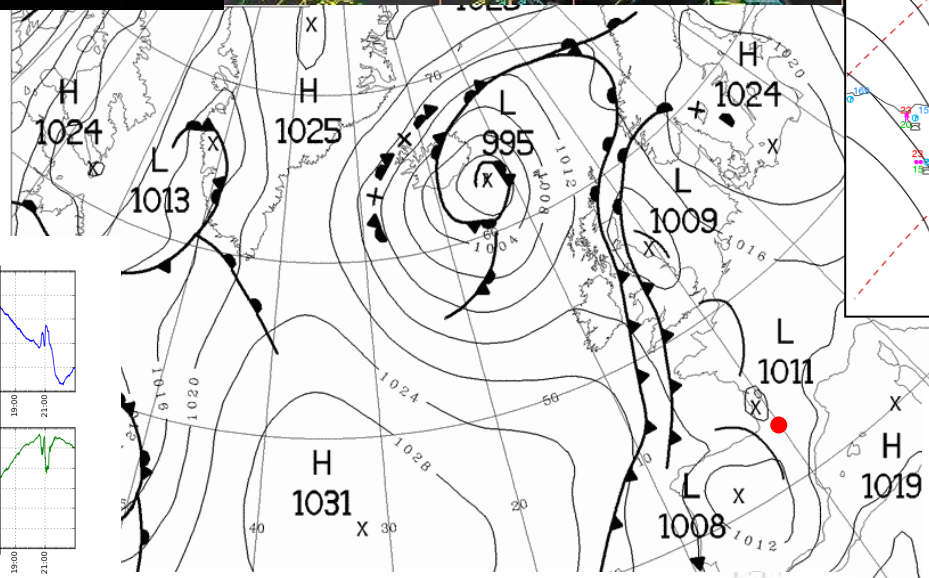

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0: 2: 4: 6: 8: 10: 12: 14: 16: 18: 20: 22:

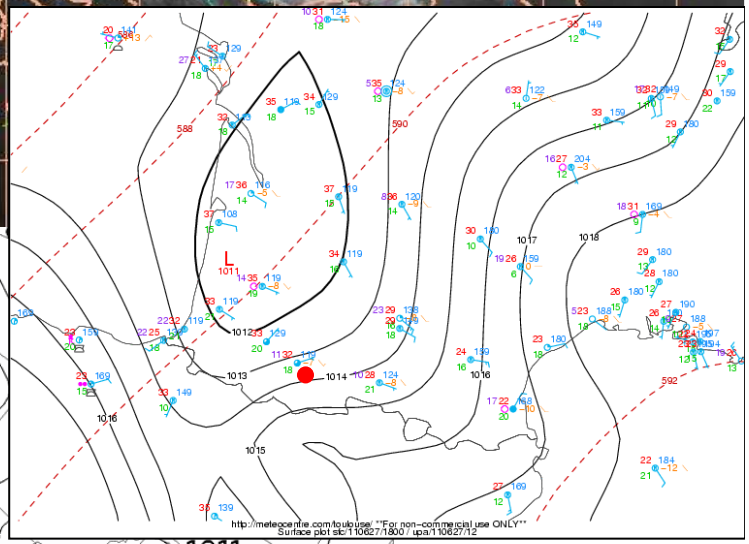

date: 20120627 frequence: L
pressure
precip
temps

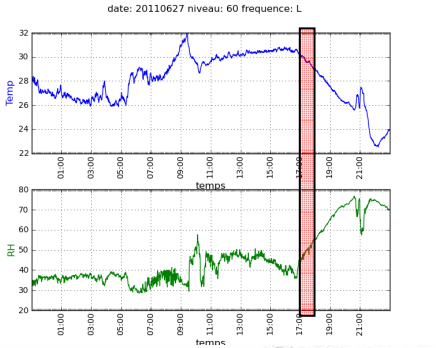
wind_15m
windir_s
temps

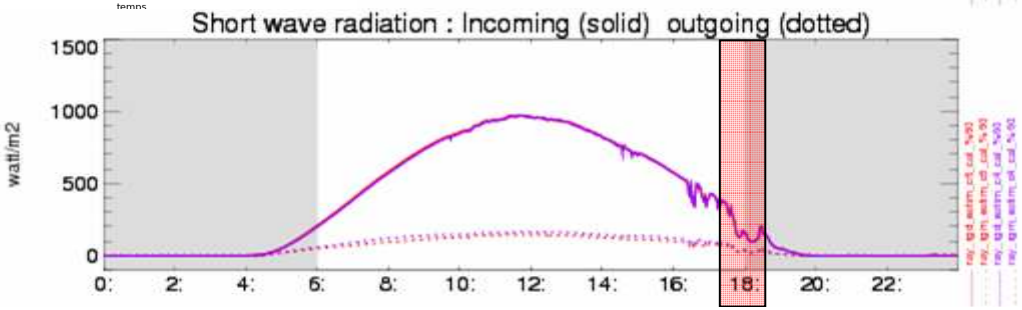

METEOSAT-9 LOW-LEVEL WINDS FOR 18:00 UTC 27JUN11 UW-CIMSS
400-599mb
600-799mb
800-999mb

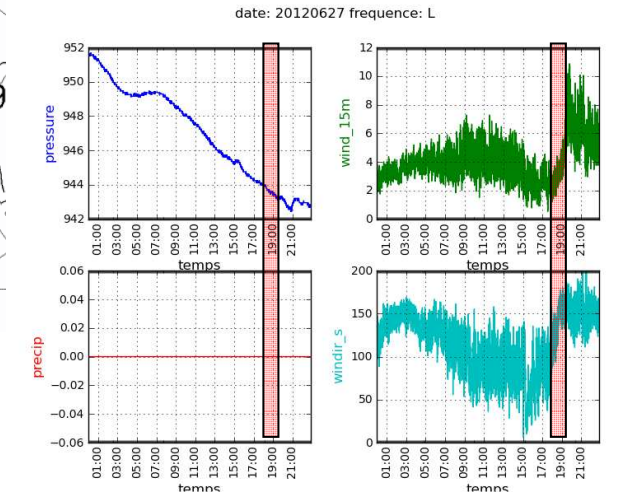
27 June


H
1024
H
1025
L
1013
L
995
H
1024
L
1009
L
1011
H
1031
L
1008
H
1019

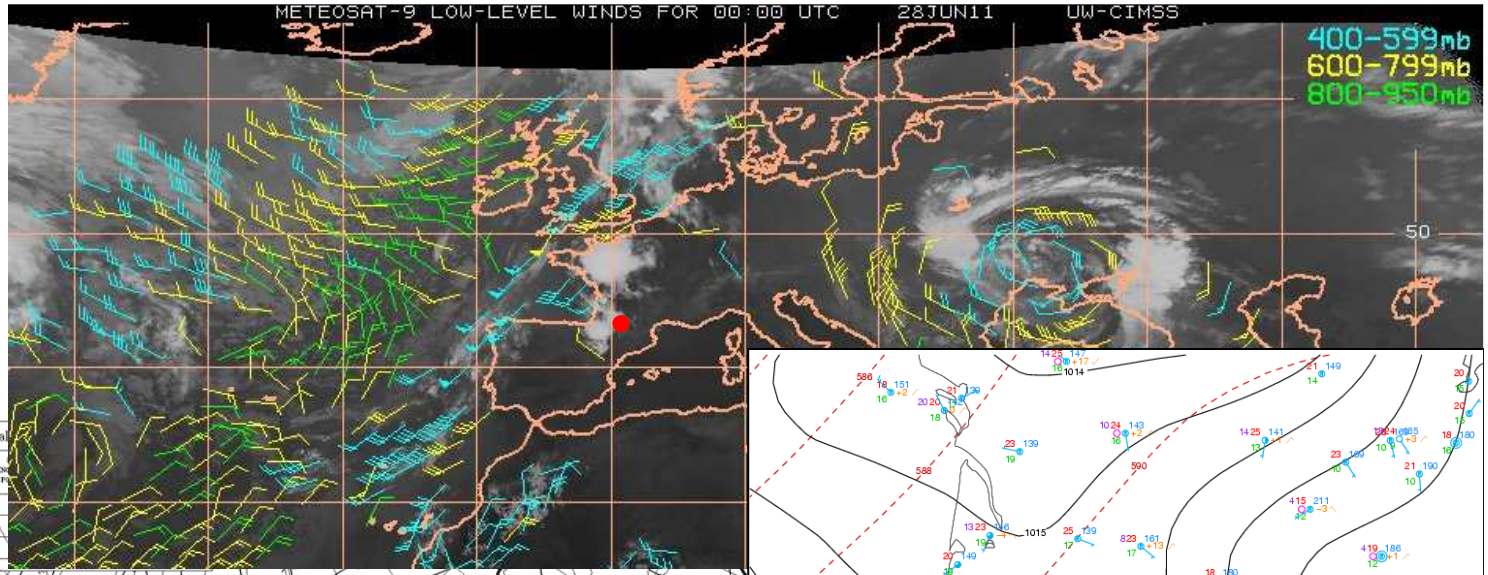

http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sfc/110627/1800 / upa/110627/12

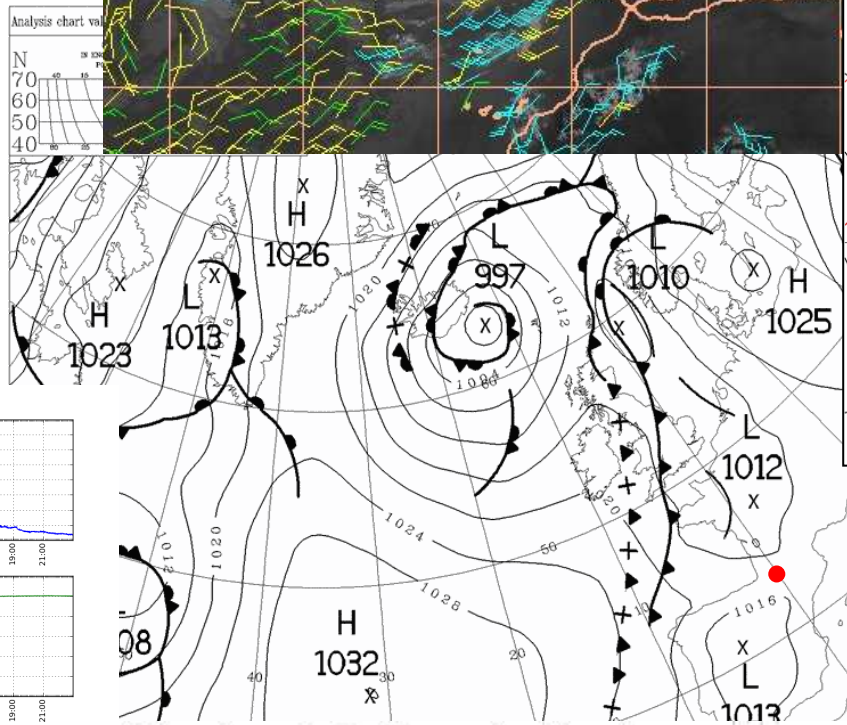

date: 20110627 niveau: 60 frequence: L
Temp
temps
RH
temps

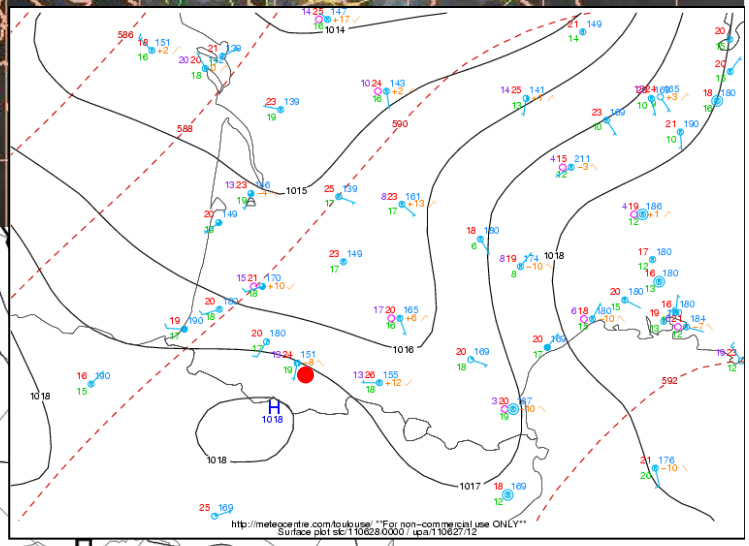

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0:
2:
4:
6:
8:
10:
12:
14:
16:
18:
20:
22:

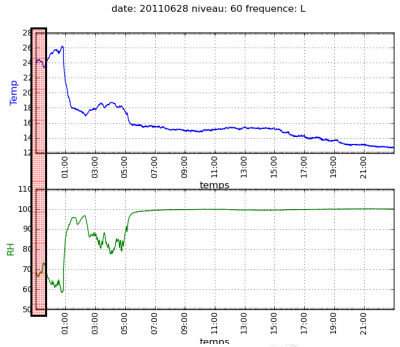

date: 20120627 frequence: L
pressure
temps
wind_15m
temps
precip
temps
windir_s
temps

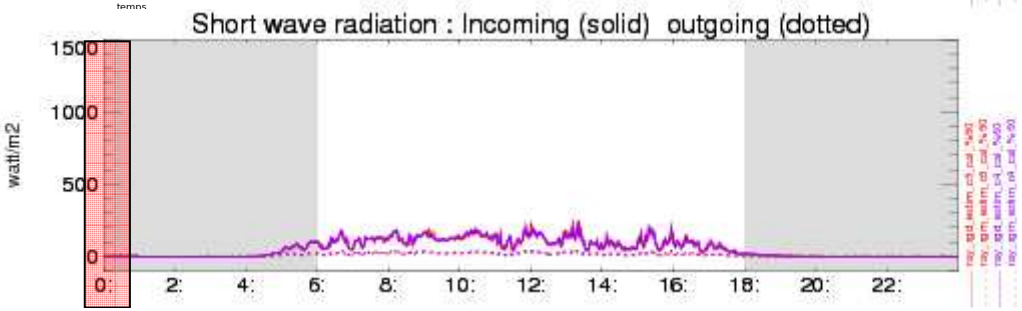
28 June

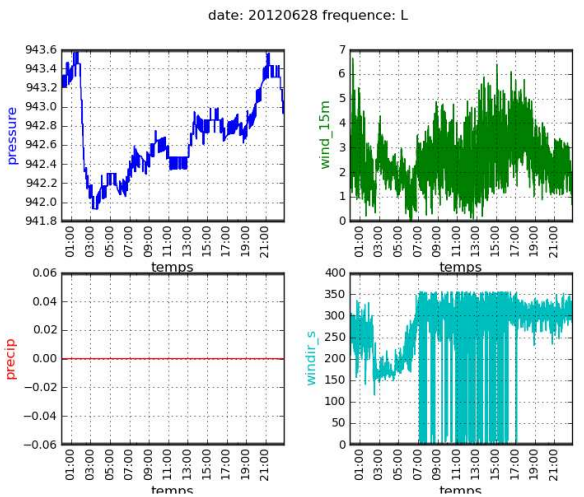

METEOSAT-9 LOW-LEVEL WINDS FOR 00:00 UTC 28JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb


H 1026
L 997
L 1010
H 1025
H 1023
L 1013
L 1012
H 1032
L 1013
1019


http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sls/110628.0000 / upa/110627/12


date: 20110628 niveau: 60 frequence: L
Temp
RH
temps


Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2


date: 20120628 frequence: L
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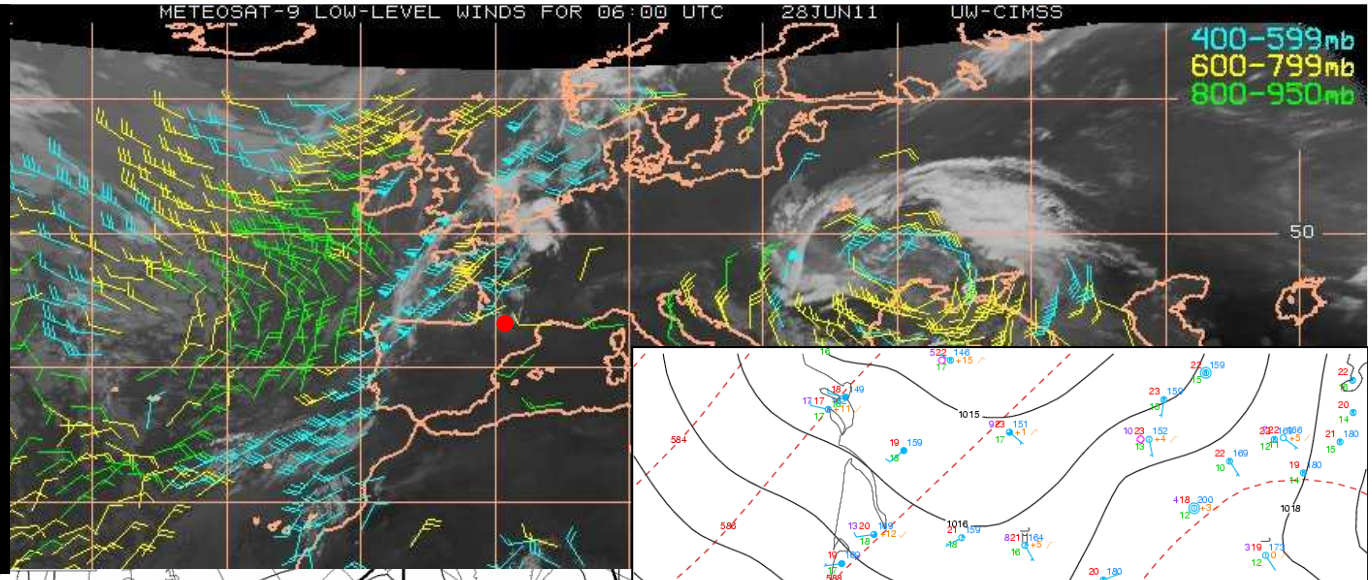
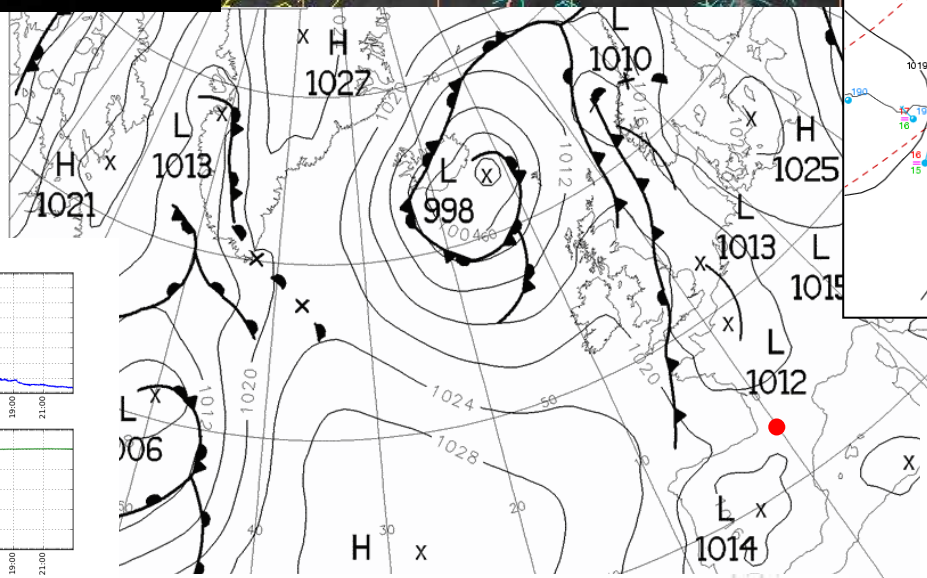
wind_15m
precip
windir_s
temps


METEOSAT-9 LOW-LEVEL WINDS FOR 06:00 UTC 28JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb
50

28 June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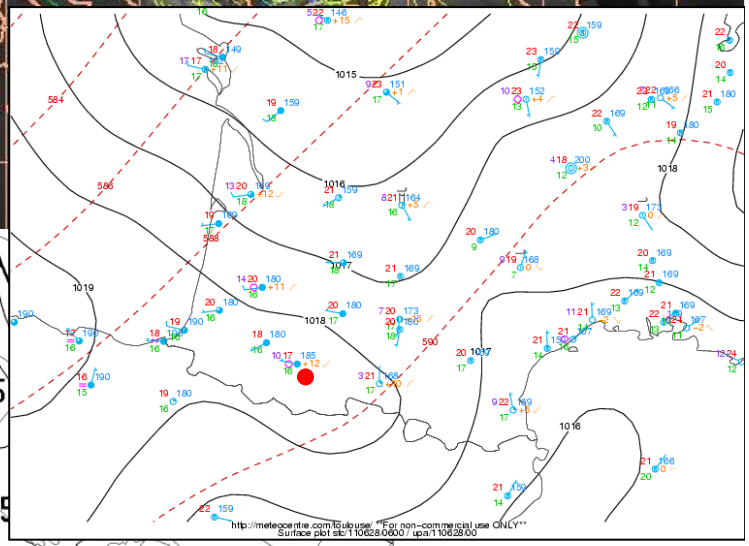
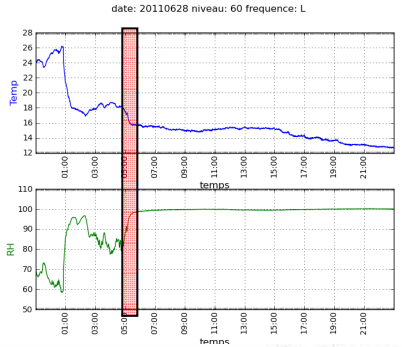
L 1010
H 1021
L 1013
L 998
H 1025
L 1013
L 1015
L 1012
L 1014
H


http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sfc/110628.0600 / upa/110628.00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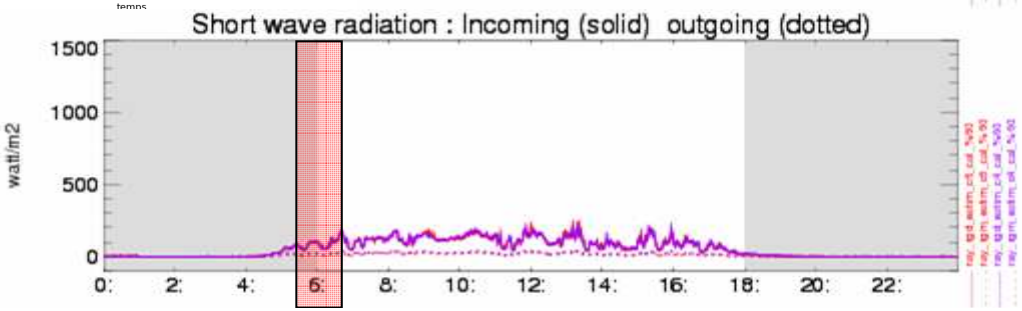
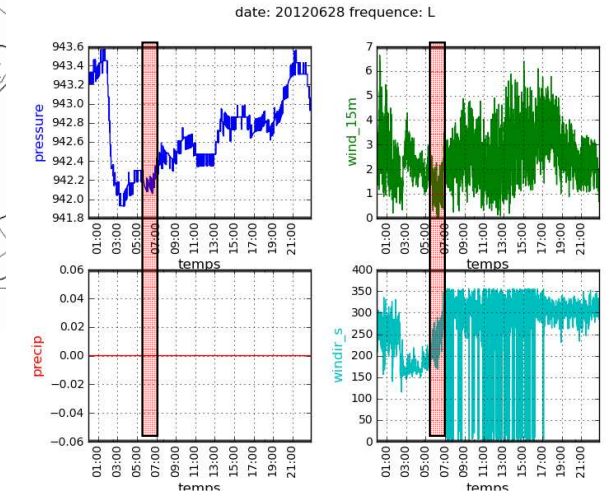
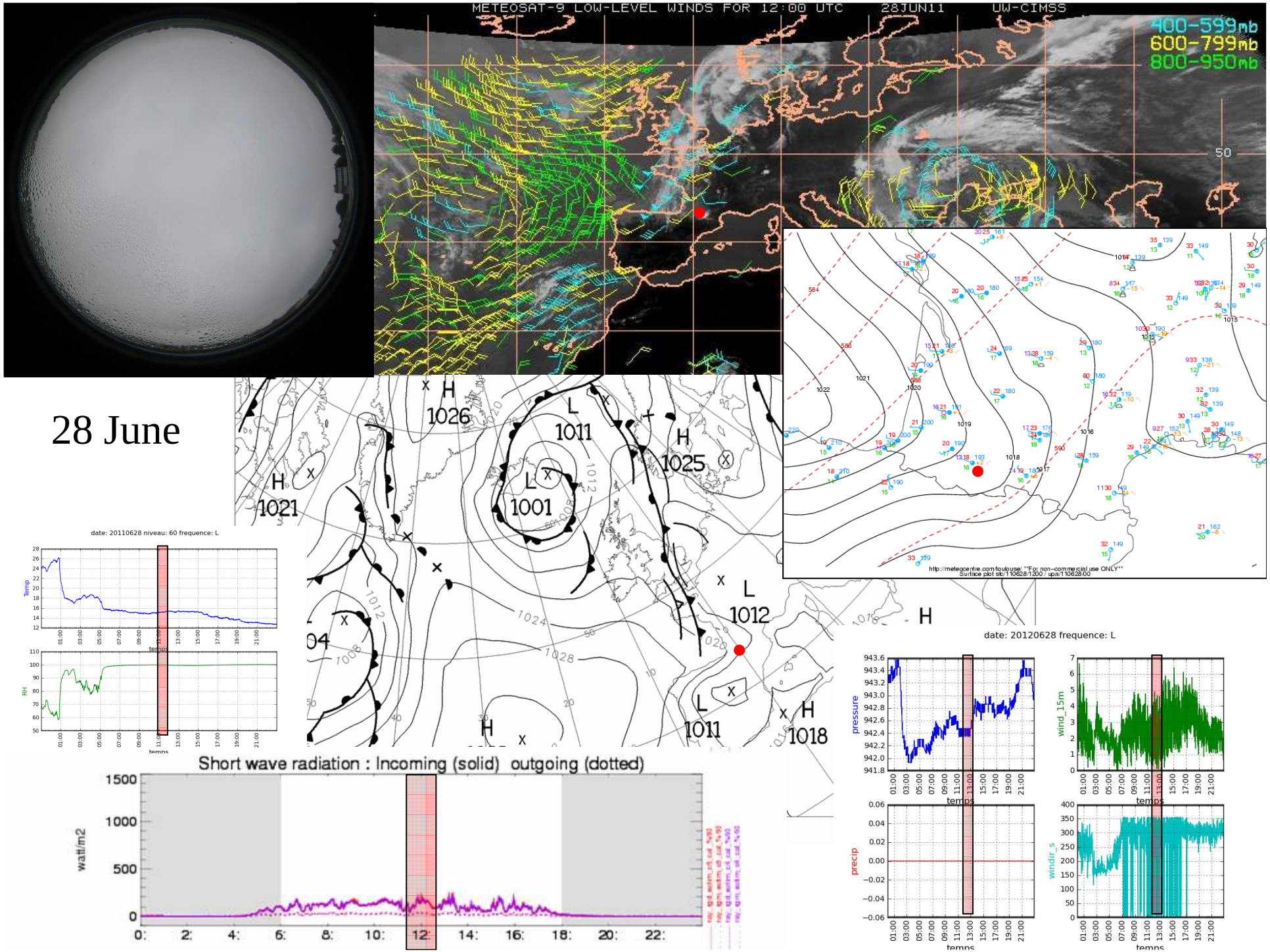
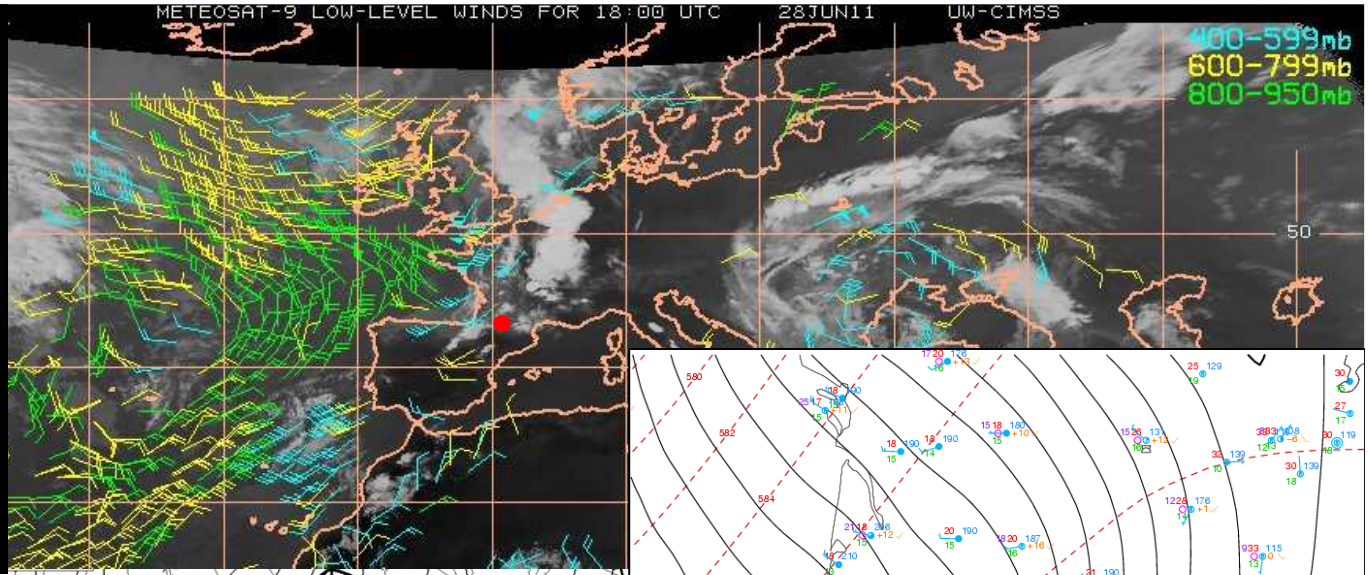
Temp
temps
RH
temps

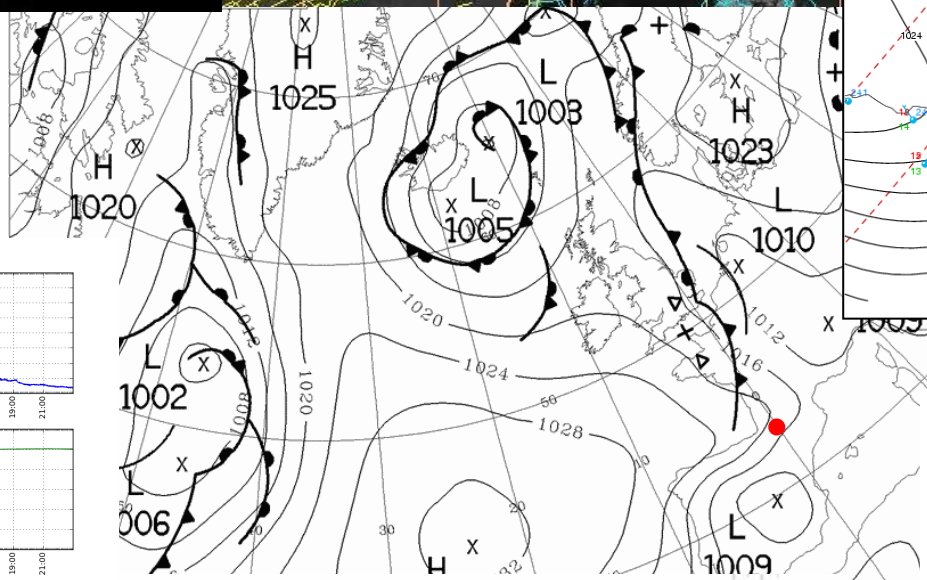

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0: 2: 4: 6: 8: 10: 12: 14: 16: 18: 20: 22:

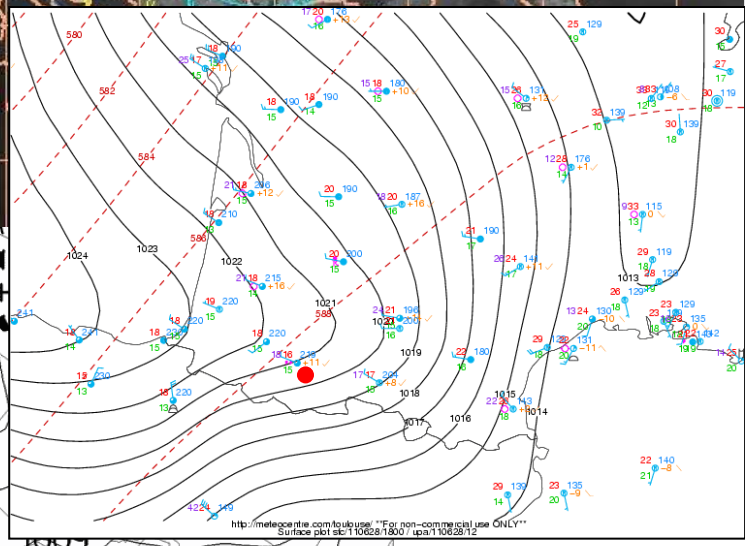

date: 20120628 frequence: L
pressure
temps
precip
temps
wind_15m
temps
windir_s
temps

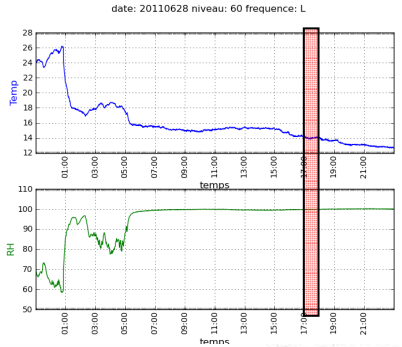

METEOSAT-9 LOW-LEVEL WINDS FOR 12:00 UTC 28JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb
50
28 June
date: 20110628 niveau: 60 frequence: L
Temp
RH
temps
Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
date: 20120628 frequence: L
pressure
wind_15m
precip
windir_s
temps

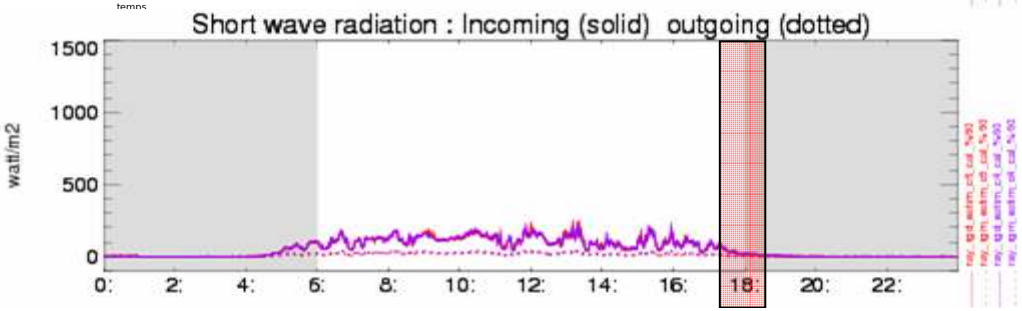

METEOSAT-9 LOW-LEVEL WINDS FOR 18:00 UTC 28JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb

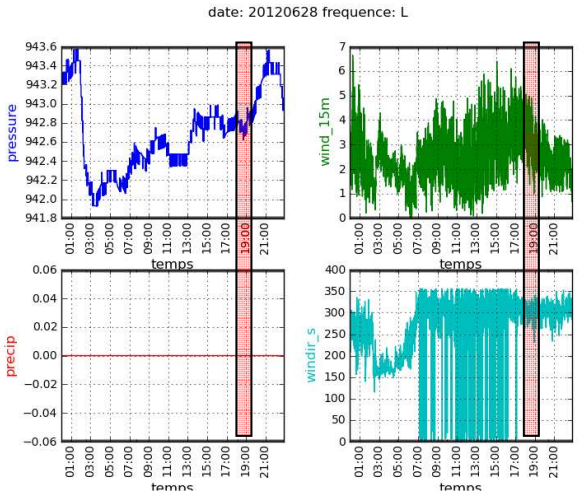
28 June


H 1025
L 1003
H 1023
H 1020
L 1005
L 1010
L 1002
L 1009

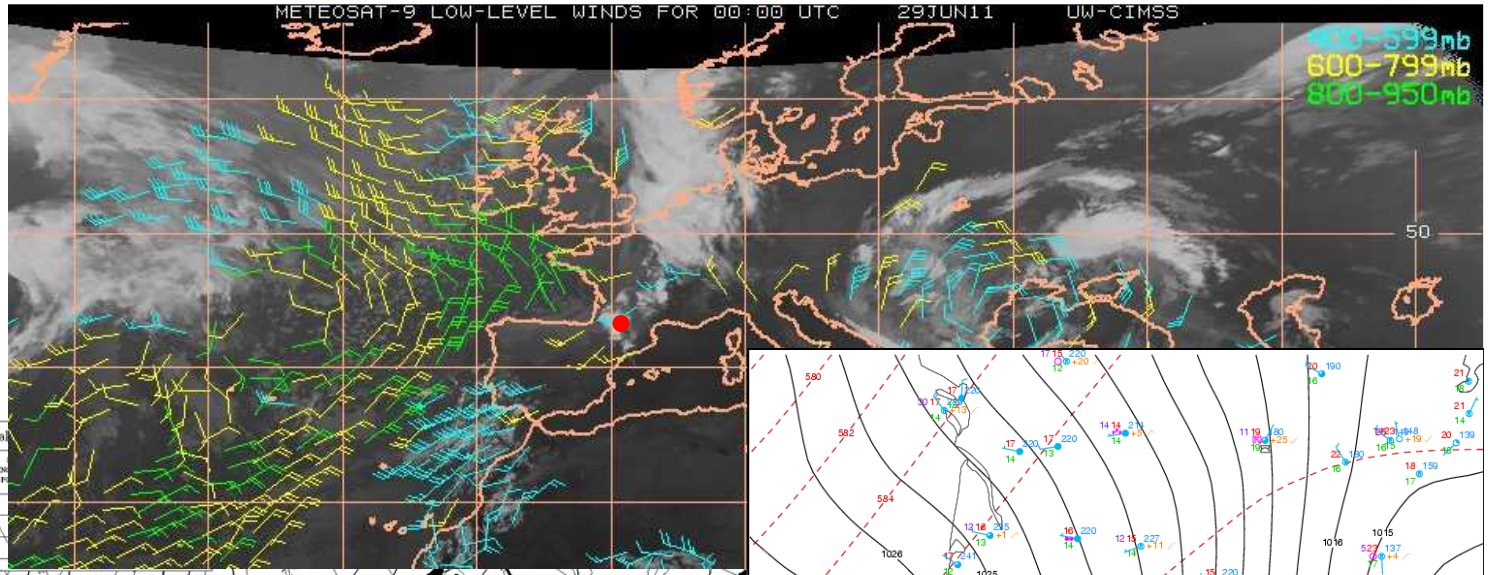

http://metecentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sfc/110628/1800 / upa/110628/12

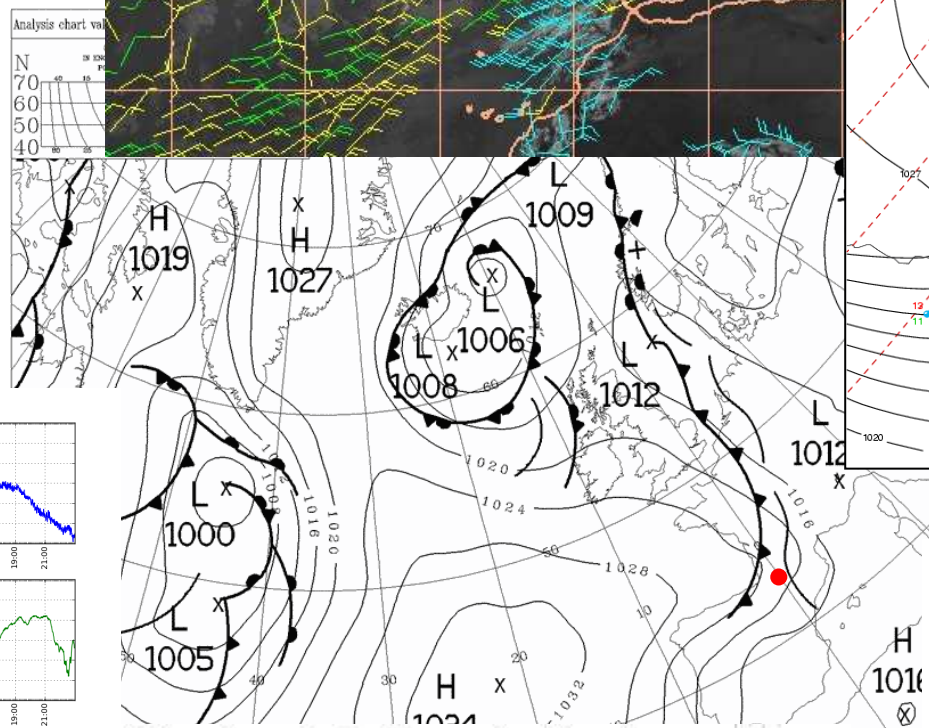

date: 20110628 niveau: 60 frequence: L
Temp
temps
RH
temps

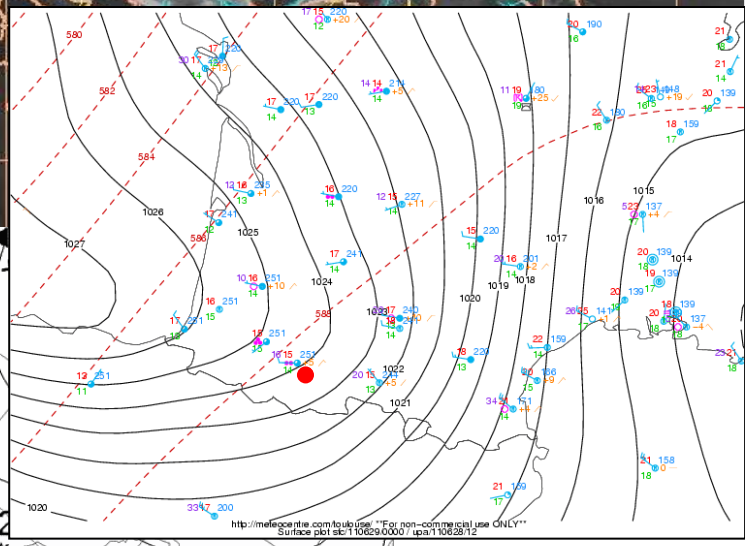

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0: 2: 4: 6: 8: 10: 12: 14: 16: 18: 20: 22:

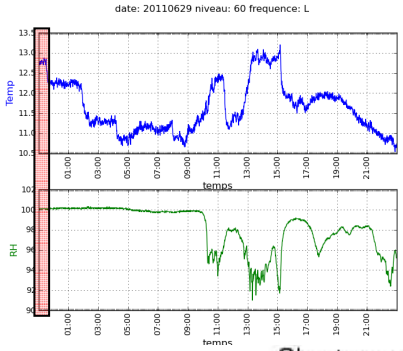

date: 20120628 frequence: L
pressure
temps
wind_15m
temps
precip
temps
windir_s
temps

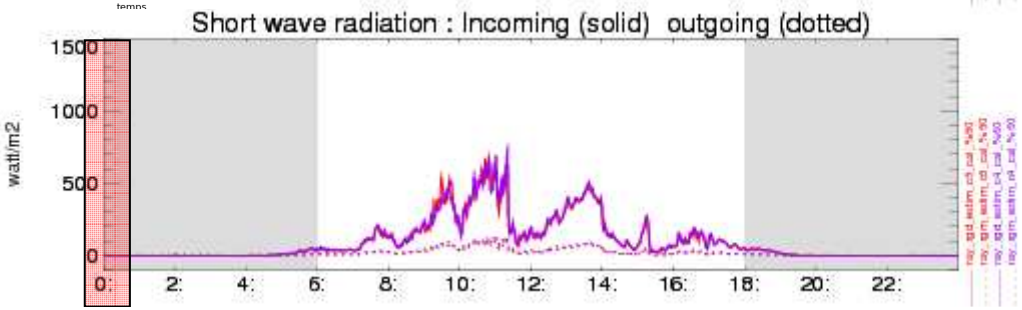
29 June

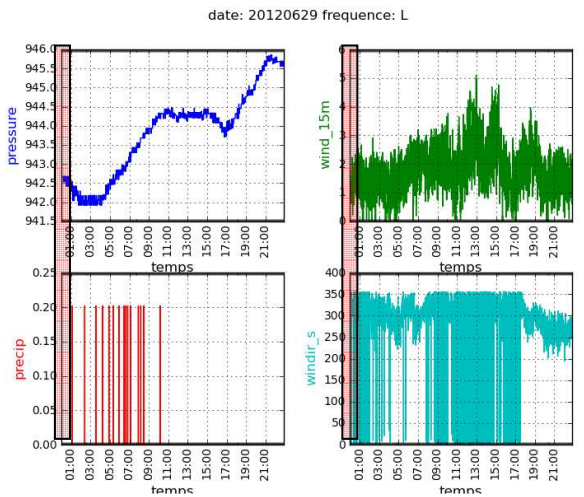

METEOSAT-9 LOW-LEVEL WINDS FOR 00:00 UTC 29JUN11 UW-CIMSS
600-799mb
800-950mb

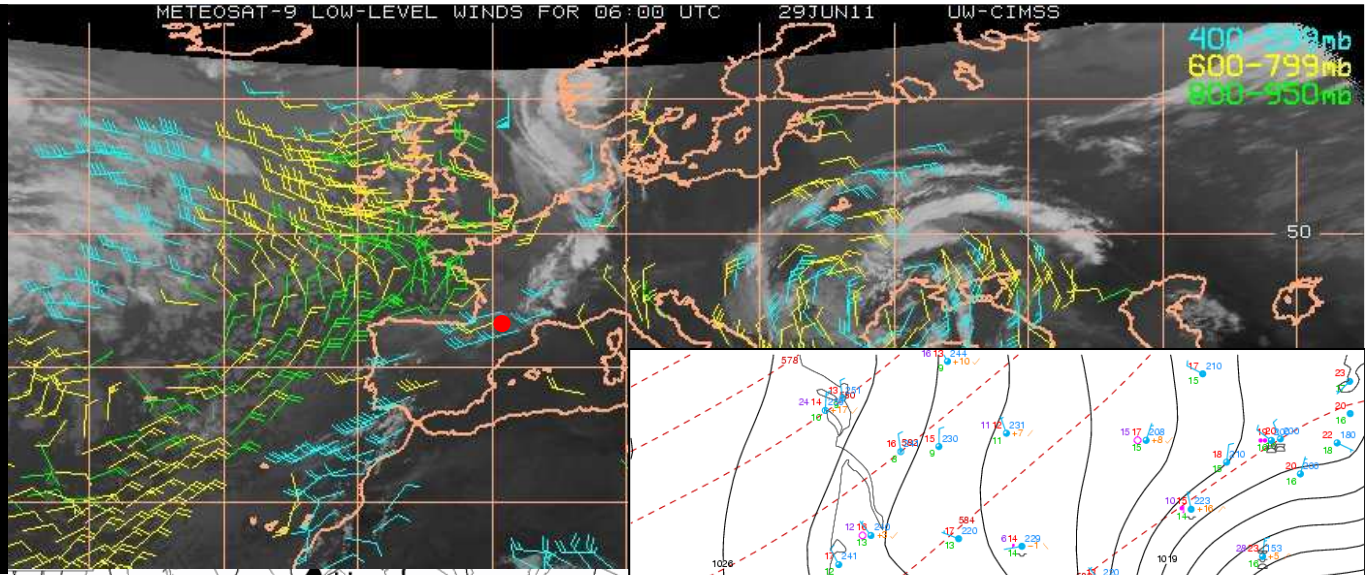

H 1019
H 1027
L 1009
L 1006
L 1008
L 1012
L 1000
L 1005
H 1016



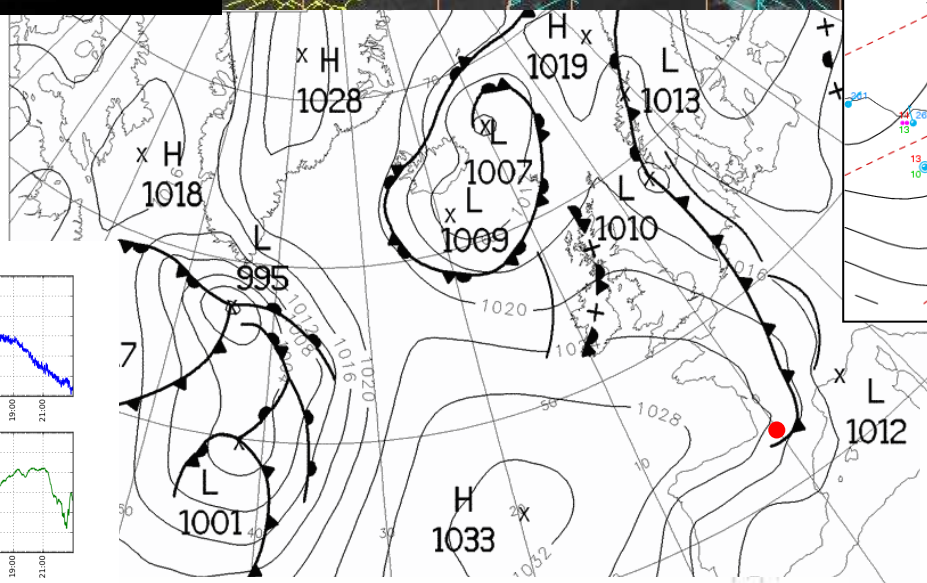

date: 20110629 niveau: 60 frequence: L
Temp
temps
RH
temps


Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2


date: 20120629 frequence: L
pressure
wind_15m
precip
windir_s
temps


METEOSAT-9 LOW-LEVEL WINDS FOR 06:00 UTC 29JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb
50

29 June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H 1019
L 1013
H 1018
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L 1009
L 1010
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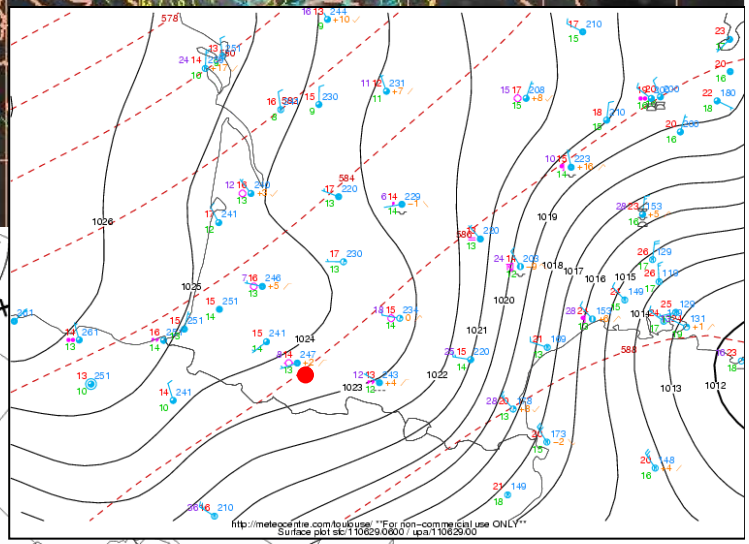
1028
L 1012
L 1001
H 1033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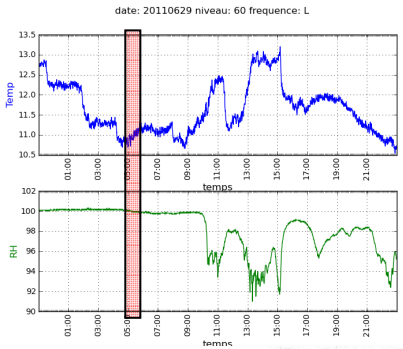
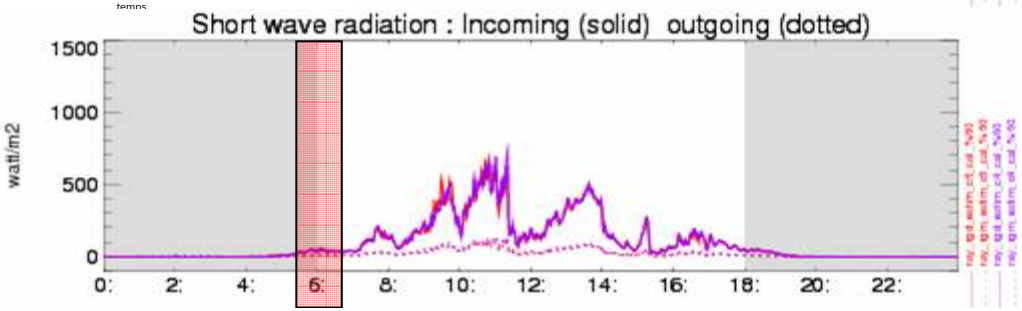
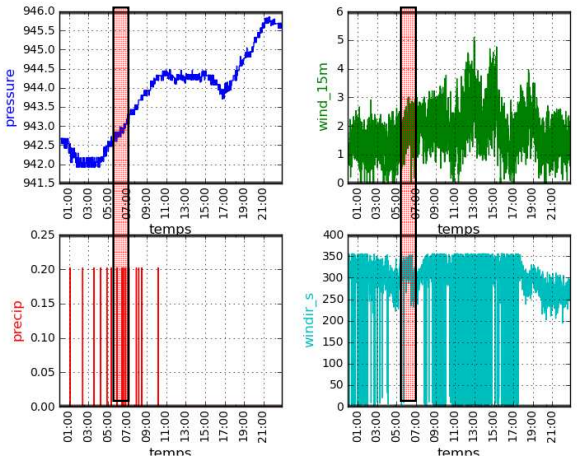
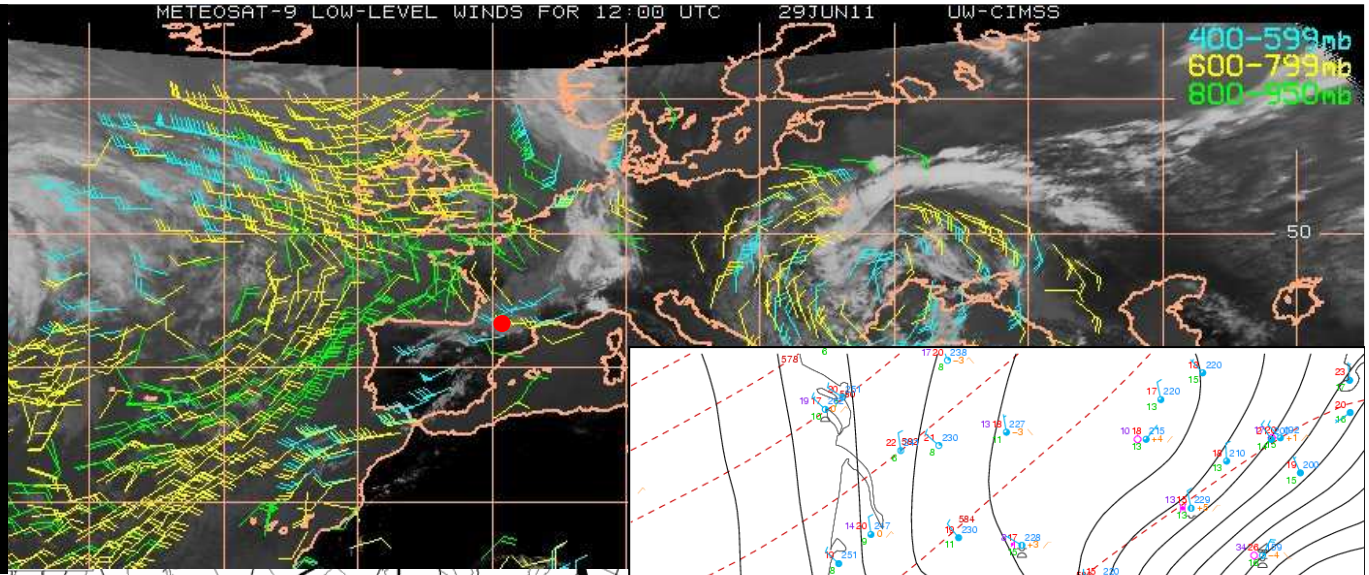
Surface plot sfc/110629.0600 / upa/110629.00

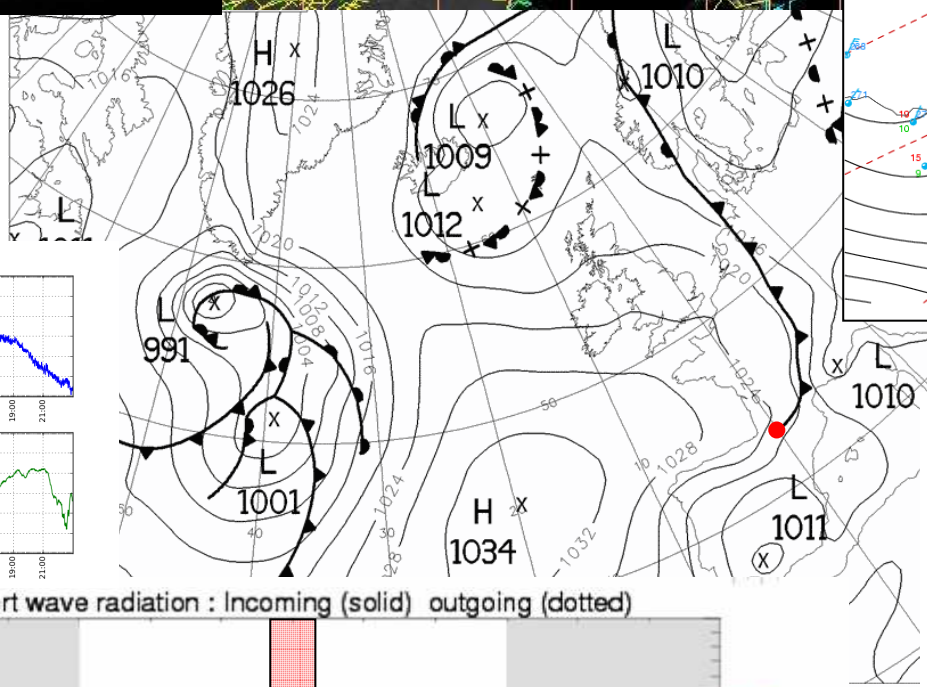

date: 20110629 niveau: 60 frequence: L
Temp
temps
RH
temps

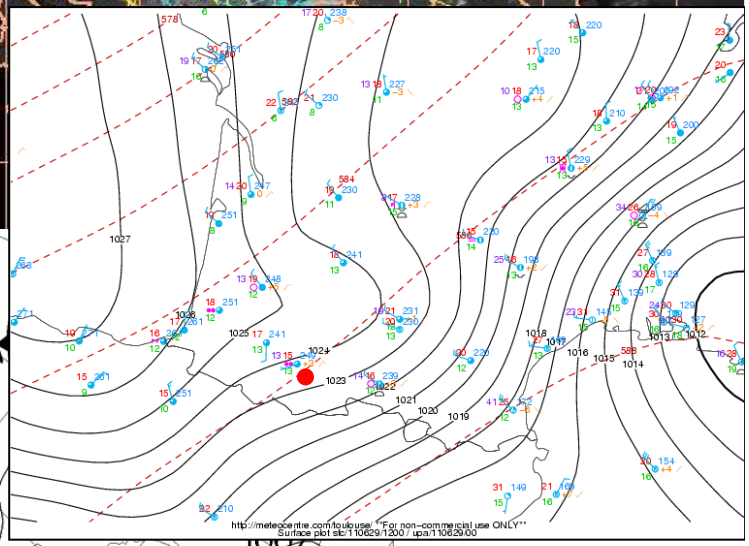

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0: 2: 4: 6: 8: 10: 12: 14: 16: 18: 20: 22:


date: 20120629 frequence: L
pressure
temps
wind_15m
temps
precip
temps
windir_s
temps


METEOSAT-9 LOW-LEVEL WINDS FOR 12:00 UTC 29JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb
50

29 June


H
1026
L
1009
L
1012
L
1010
L
991
L
1001
H
1034
L
1011
L
1010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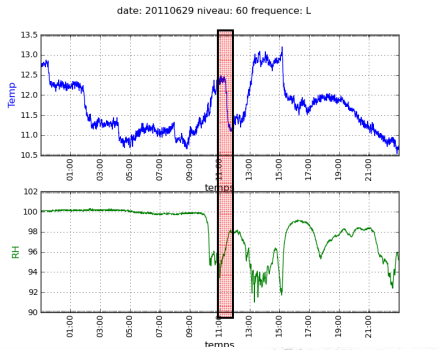
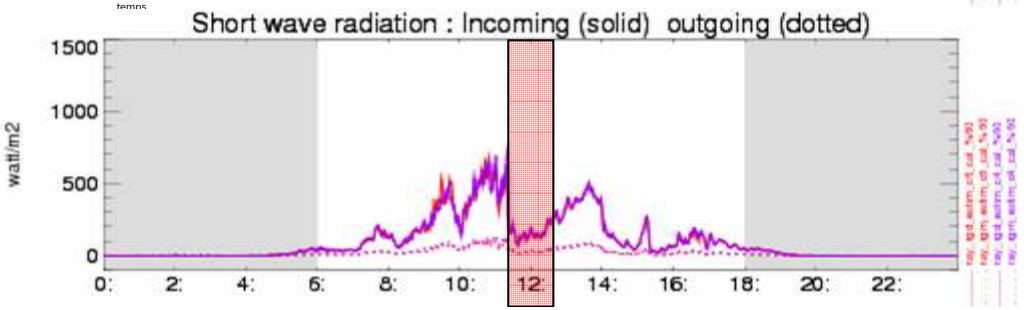
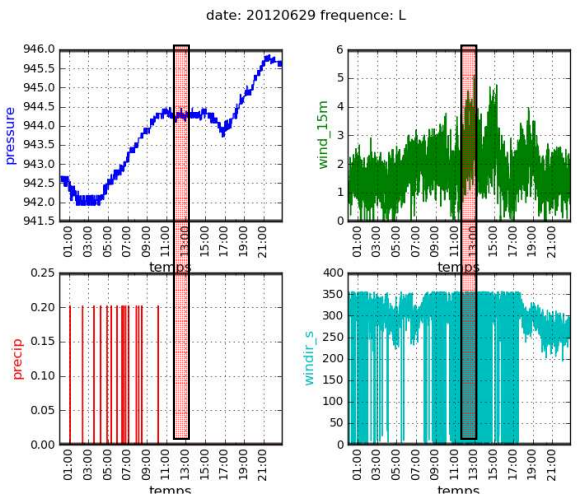
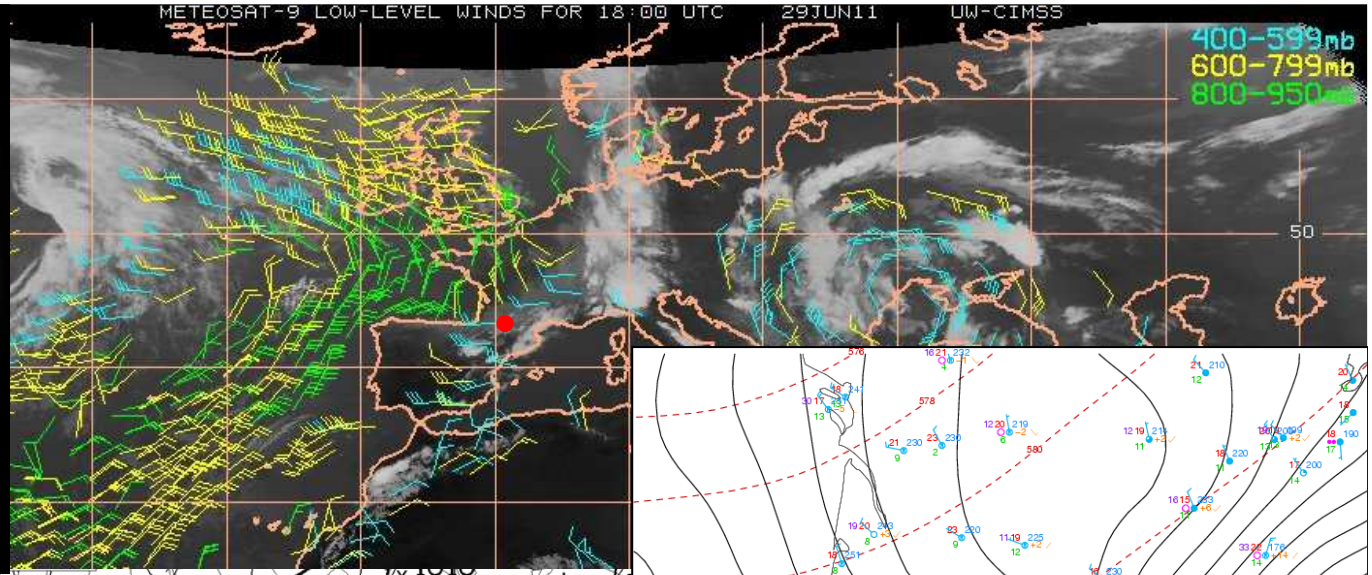
Surface plot sfc/110629/1200 / upa/110629/00

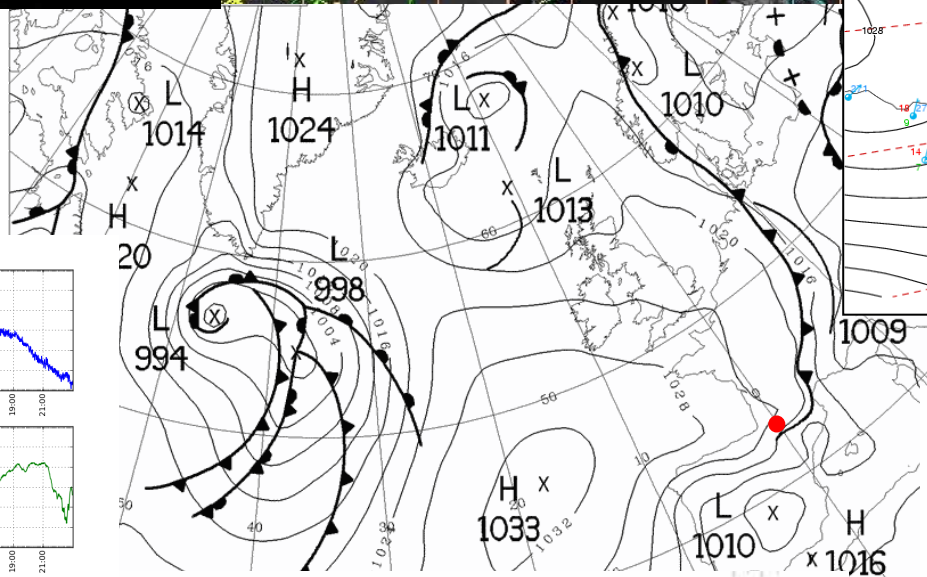

date: 20110629 niveau: 60 frequence: L
Temp
RH
temps


Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0:
2:
4:
6:
8:
10:
12:
14:
16:
18:
20:
22:


date: 20120629 frequence: L
pressure
wind_15m
precip
windir_s
temps


METEOSAT-9 LOW-LEVEL WINDS FOR 18:00 UTC 29JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb

29 June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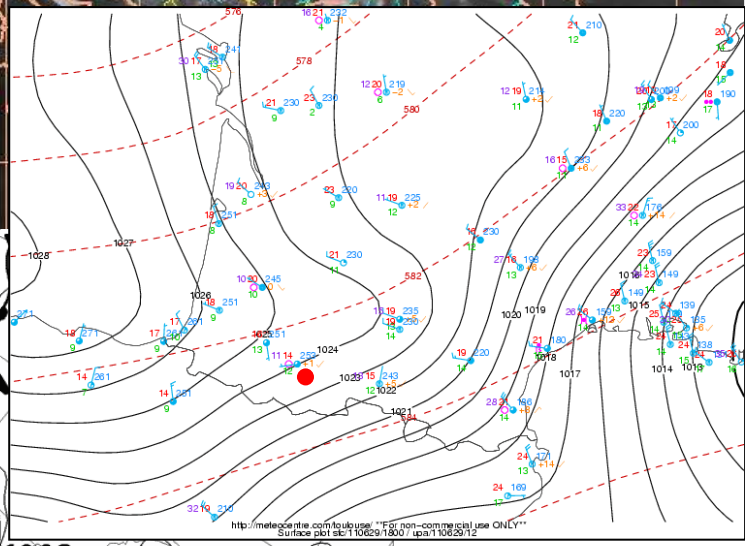
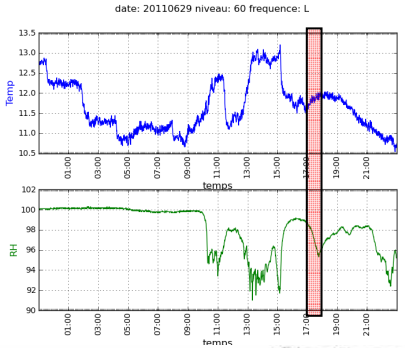
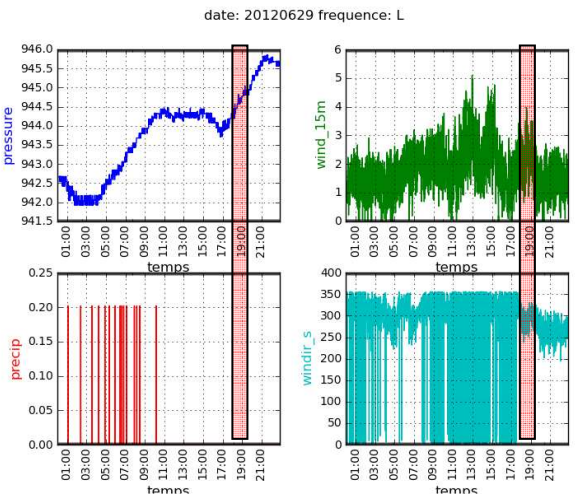
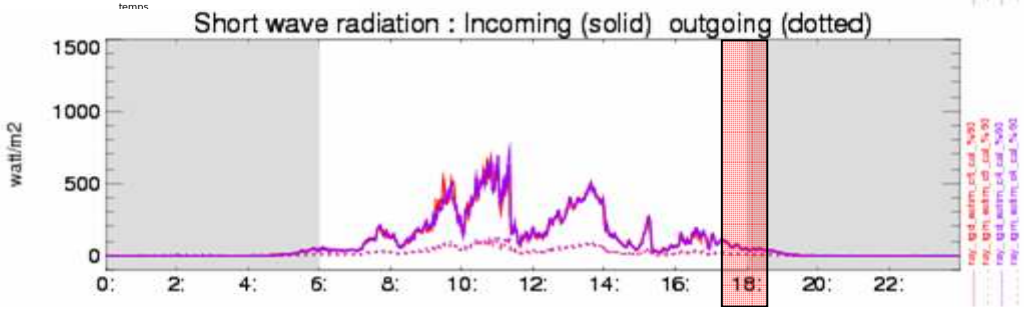
1010
1016
1009

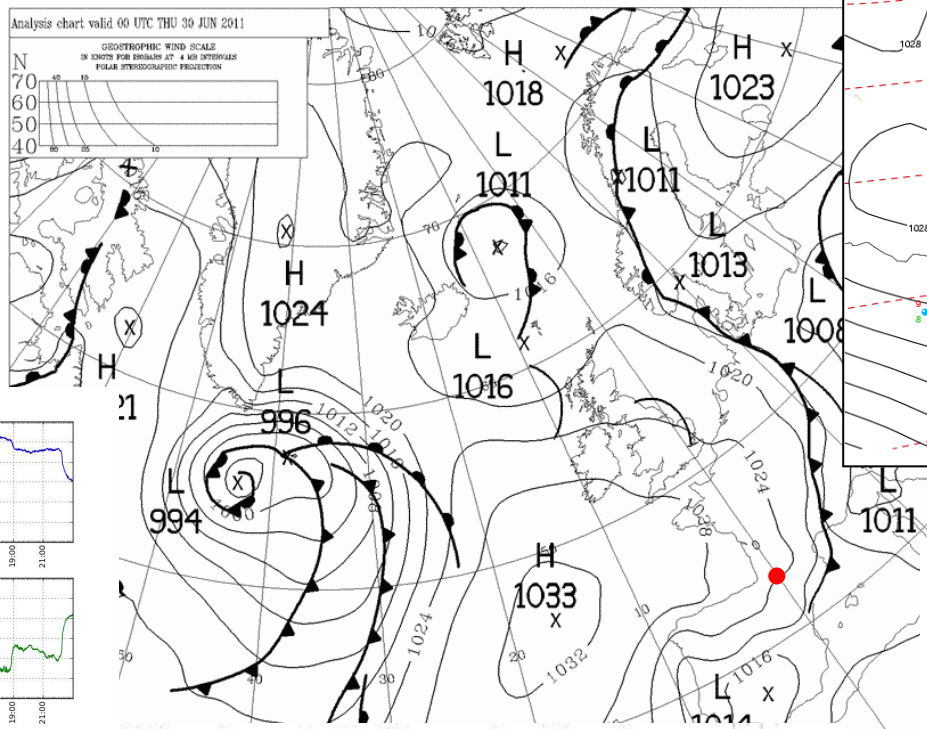

http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sfc/110629/1800 / upa/110629/12

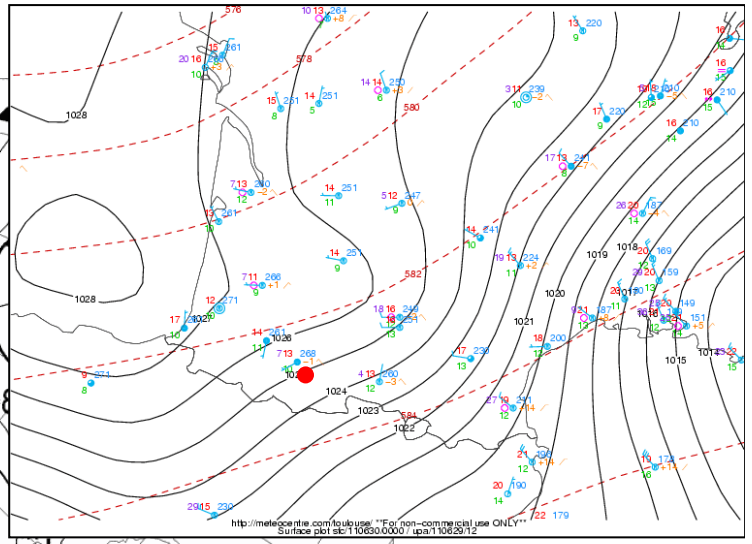

date: 20110629 niveau: 60 frequence: L
Temp
RH
temps

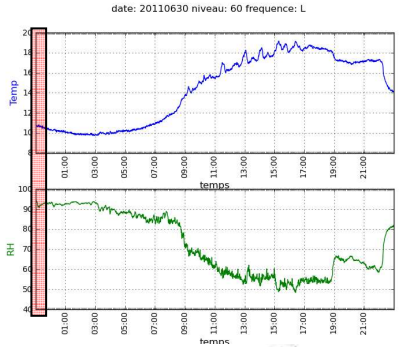

date: 20120629 frequence: L
pressure
wind_15m
precip
windir_s
temps

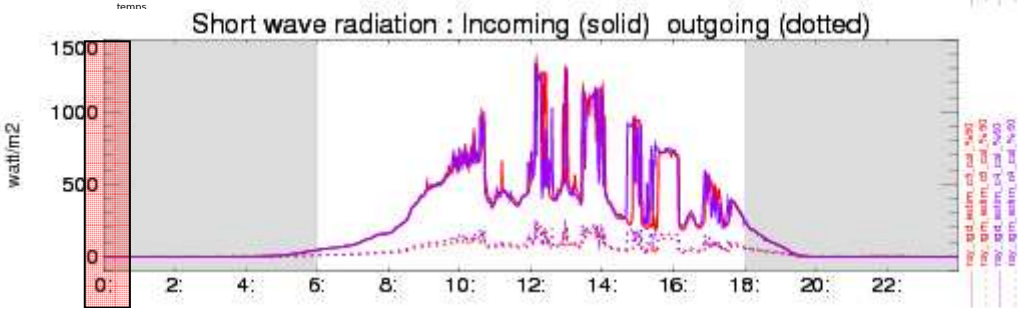

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2

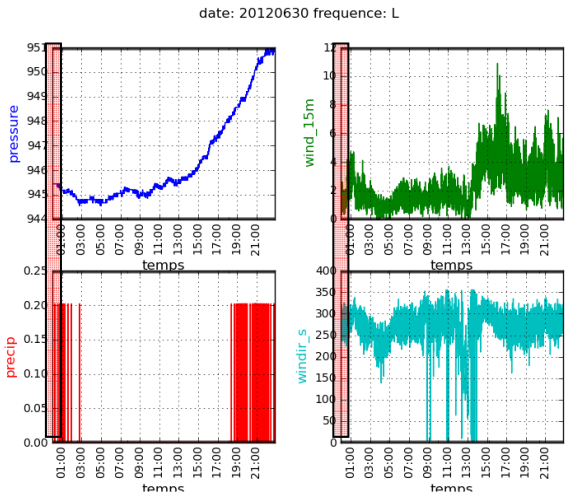
30 June


Analysis chart valid 00 UTC THU 30 JUN 2011
GEOSTROPHIC WIND SCALE
IN KNOTS FOR ISOBARS AT 4 MB INTERVALS
POLAR STEREOGRAPHIC PROJECTION
H 1018
L 1011
H 1023
L 1011
H 1024
L 1013
L 1016
L 996
L 994
H 1033
L 1011
H

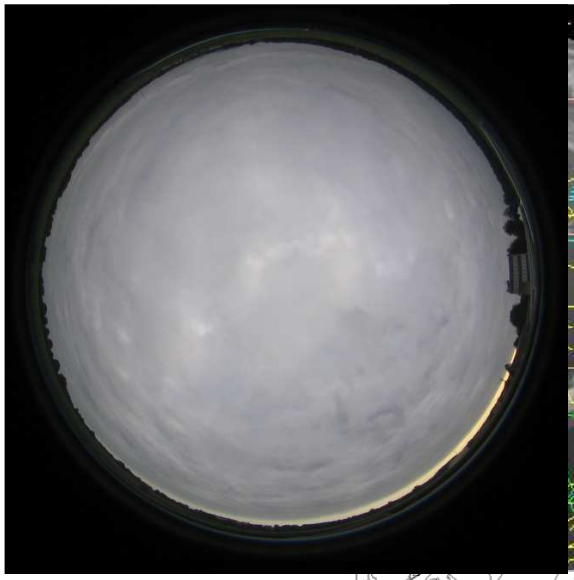

http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sfc/110630.0000 / upa/110629/12

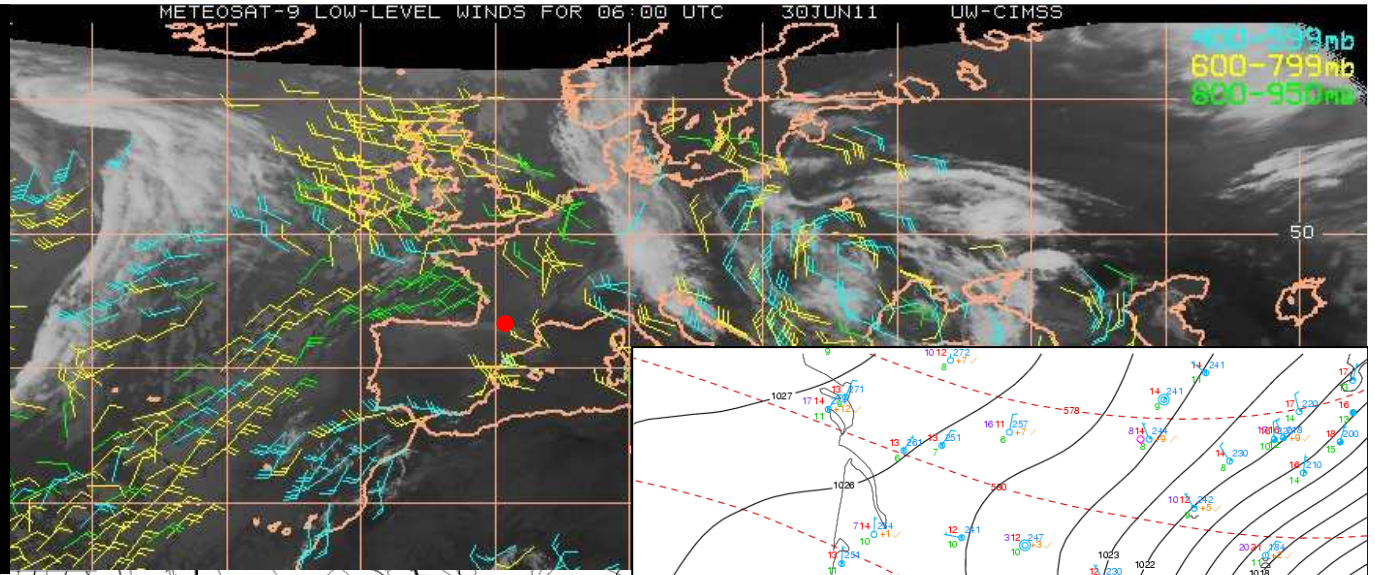

date: 20110630 niveau: 60 frequence: L
Temp
temps
RH
temps


Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0:
2:
4:
6:
8:
10:
12:
14:
16:
18:
20:
22:

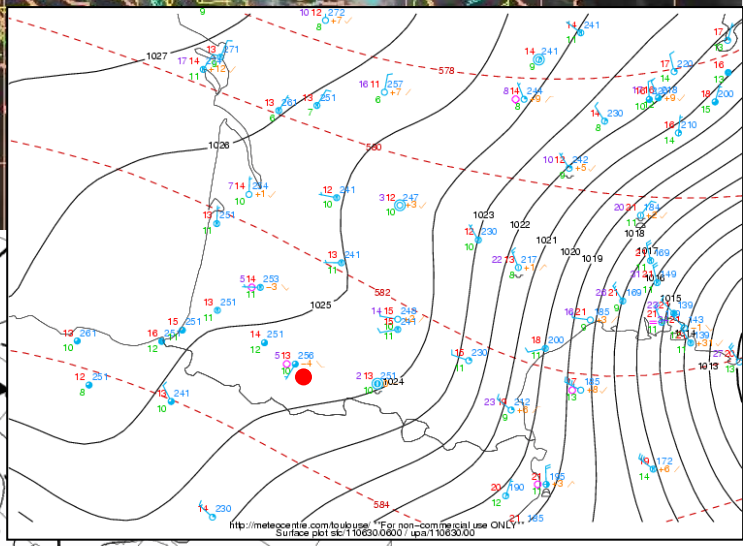

date: 20120630 frequence: L
pressure
temps
precip
temps

wind_15m
temps
windir_s
temps




METEOSAT-9 LOW-LEVEL WINDS FOR 06:00 UTC 30JUN11 UW-CIMSS
600-799mb
800-950mb

30 June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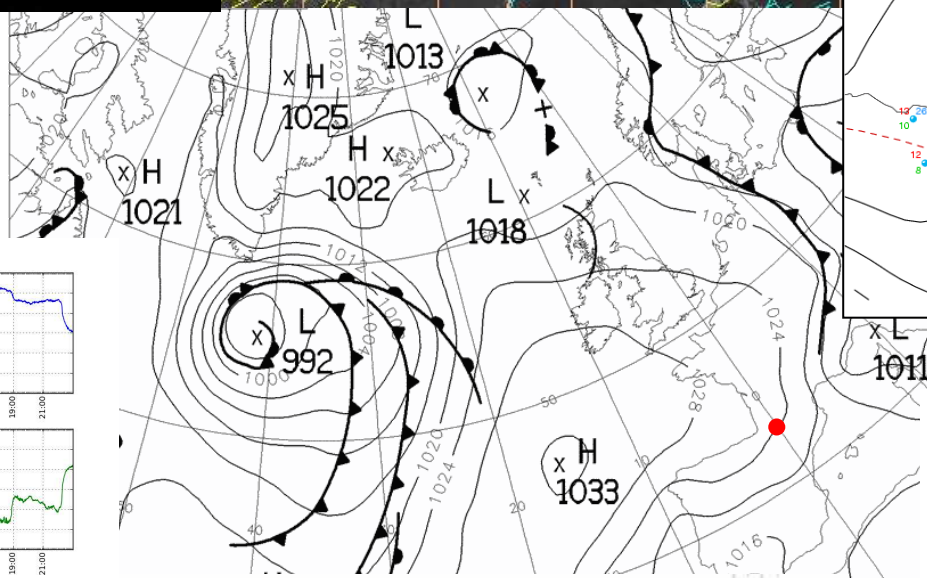
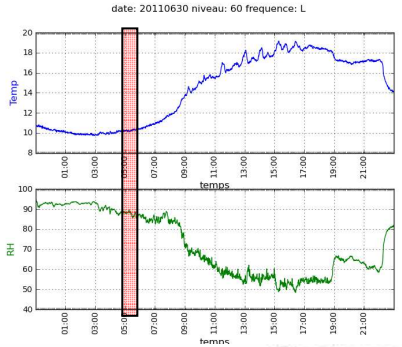
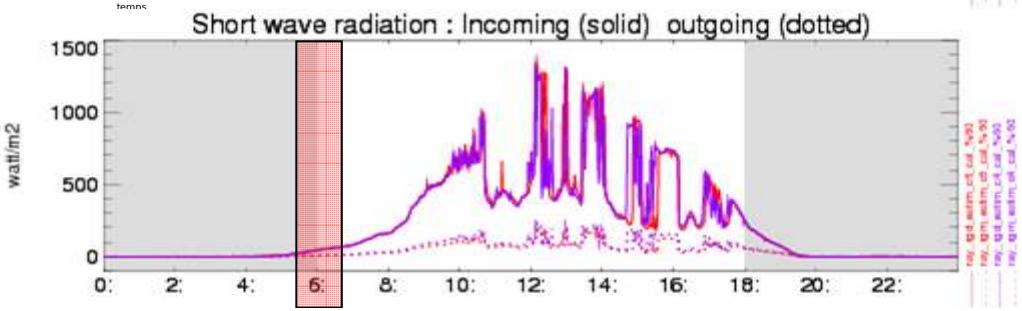
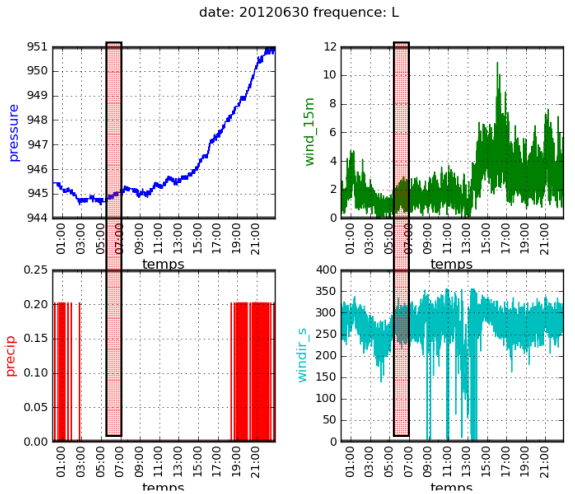
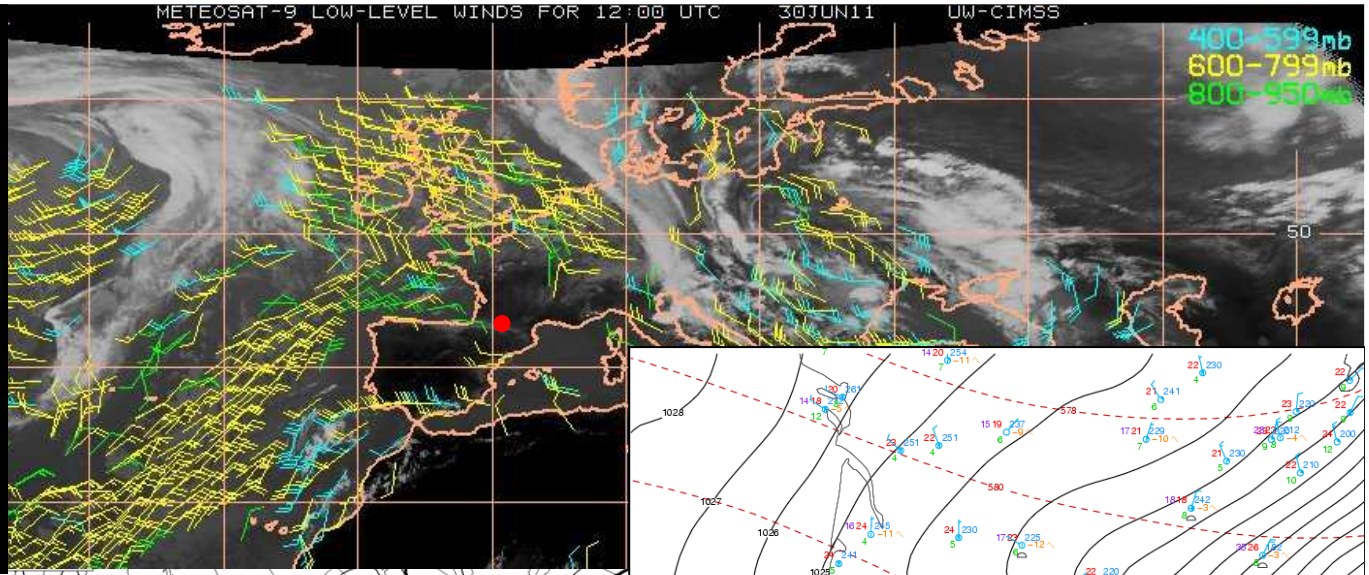
Surface plot sfc/110630.0600 / upa/110630.00


L
1013
H
1025
H
1022
H
1021
L
1018
L
992
H
1033
L
1011

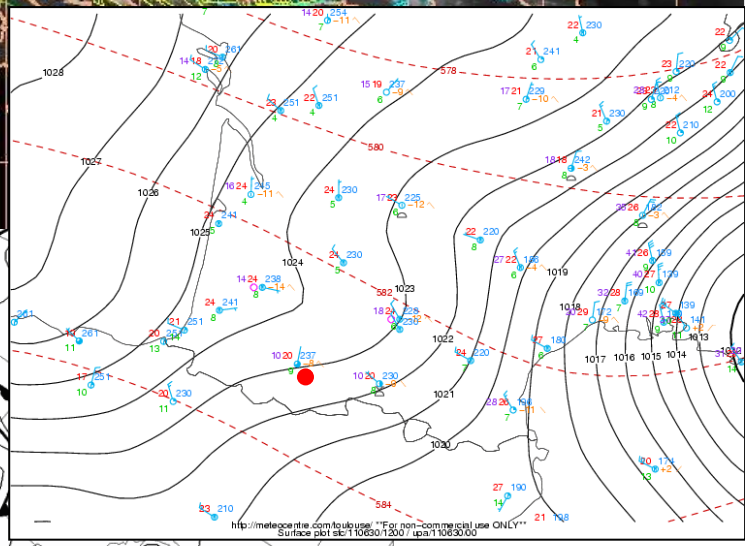

date: 20110630 niveau: 60 frequence: L
Temp
temps
RH
temps


Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2


date: 20120630 frequence: L
pressure
temps
wind_15m
temps
precip
temps
windir_s
temps


METEOSAT-9 LOW-LEVEL WINDS FOR 12:00 UTC 30JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb

30 June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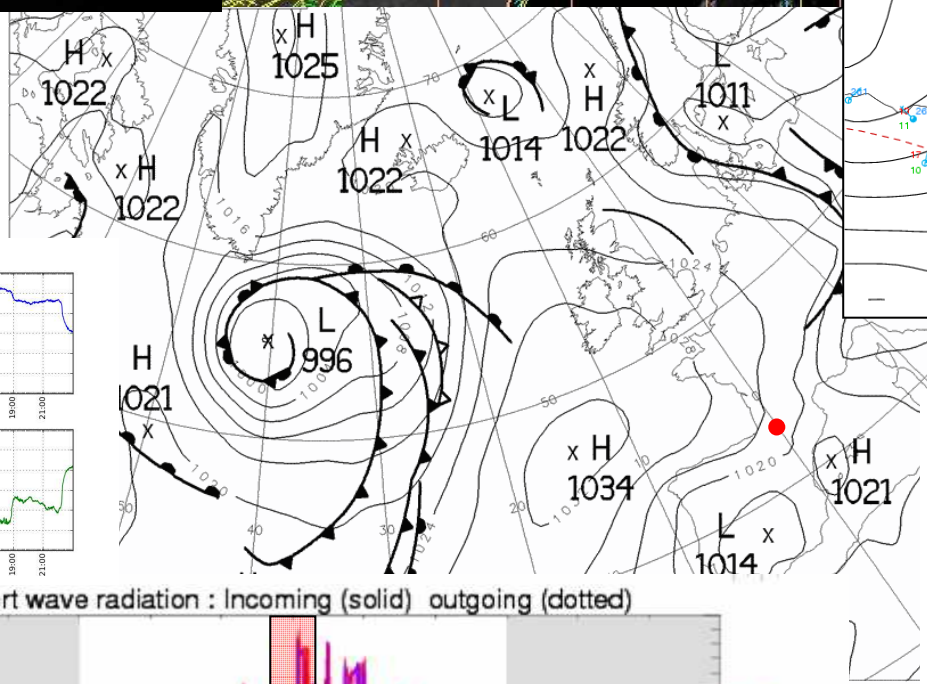
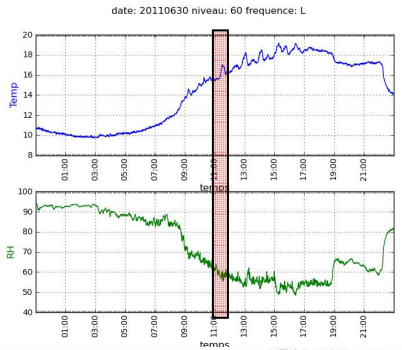
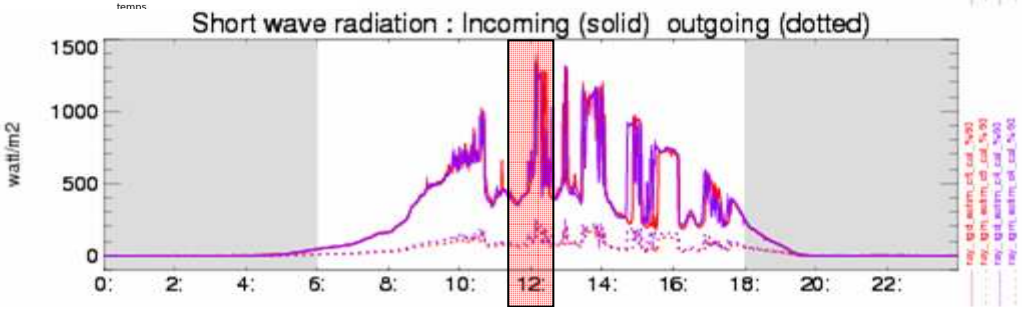
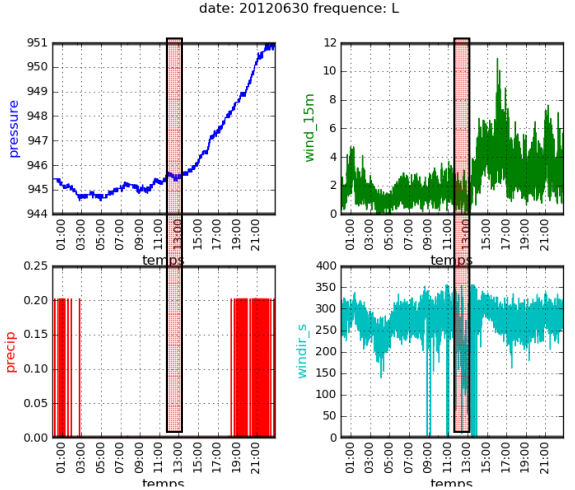
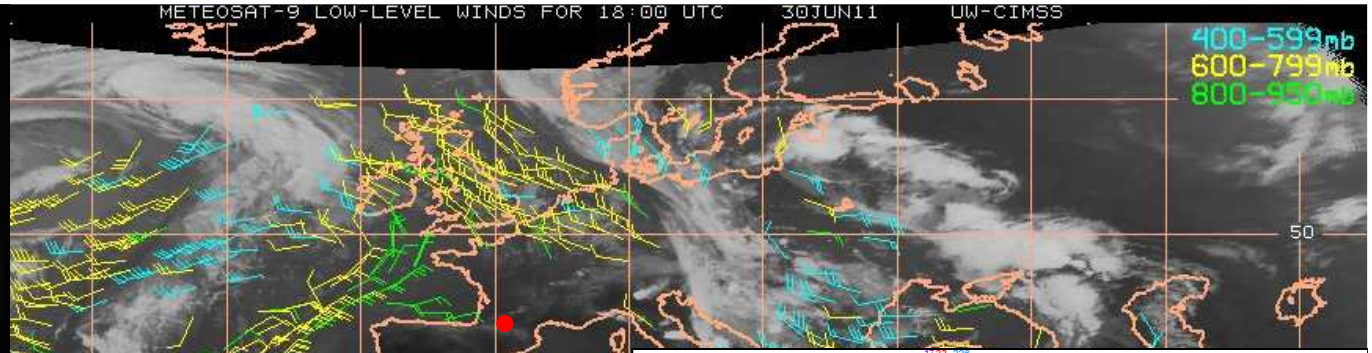
Surface plot sfc/110630/1200 / upa/110630.00


H 1022
H 1025
H 1022
H 1022
L 1014
H 1022
L 1011
L 996
H 1021
H 1034
H 1021
L 1014
1009

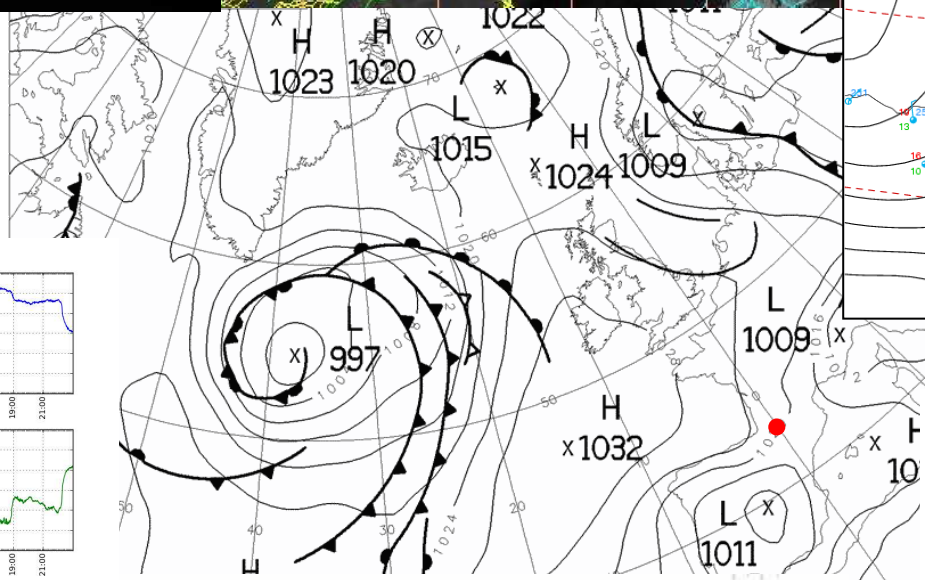

date: 20110630 niveau: 60 frequence: L
Temp
RH
temps

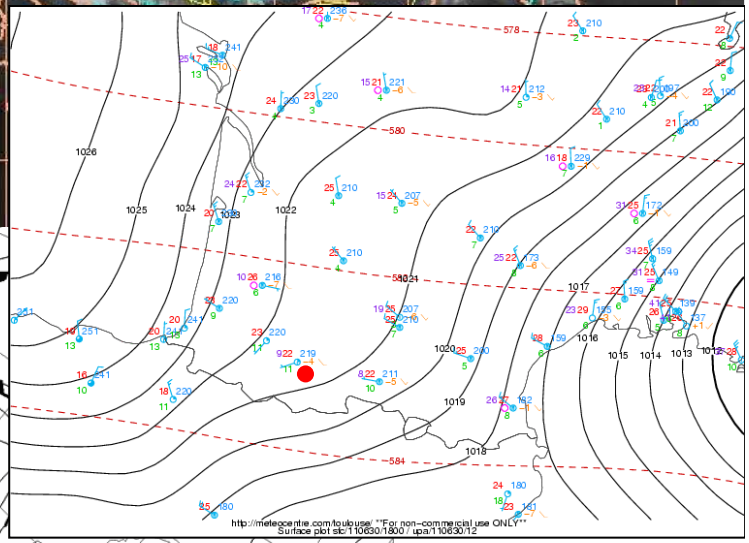

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0: 2: 4: 6: 8: 10: 12: 14: 16: 18: 20: 22:

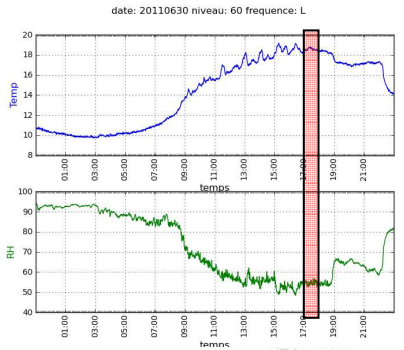

date: 20120630 frequence: L
pressure
wind_15m
precip
windir_s
temps

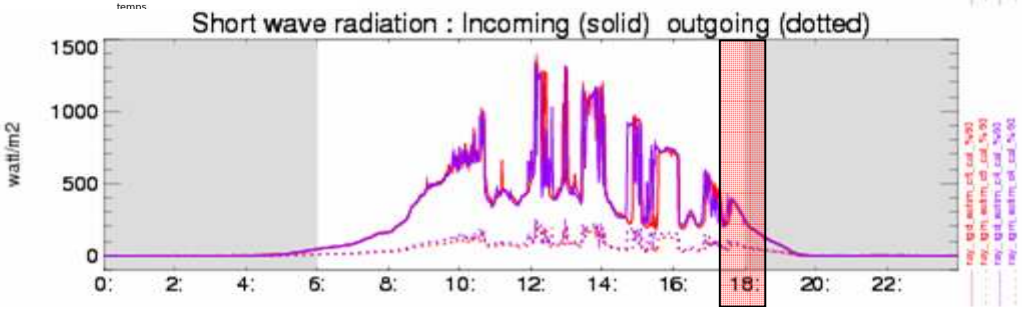

METEOSAT-9 LOW-LEVEL WINDS FOR 18:00 UTC 30JUN11 UW-CIMSS
400-599mb
600-799mb
800-950mb

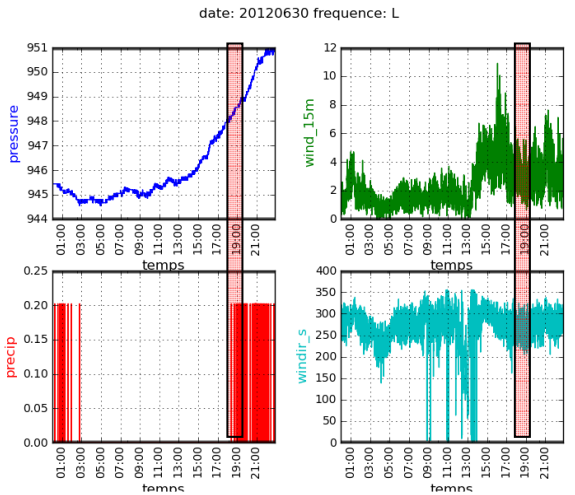
30 June


H 1023
H 1020
1022
L 1015
H 1024
L 1009
L 997
H 1032
L 1009
L 1011

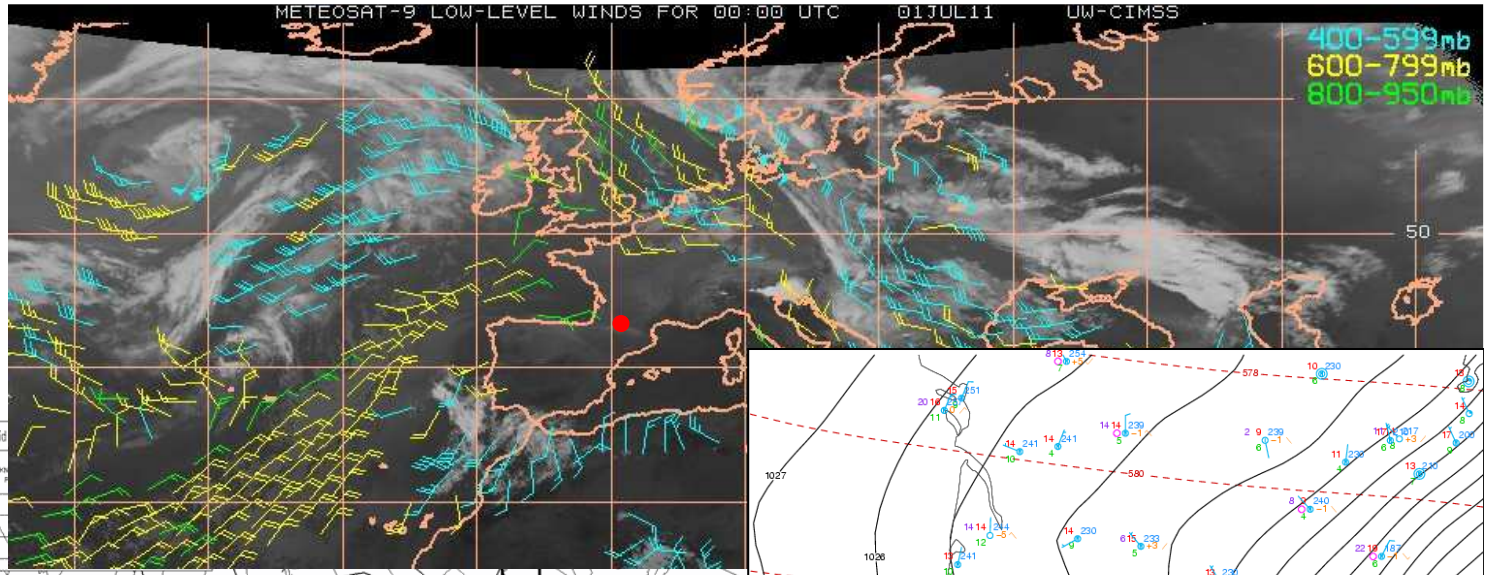

http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sfc/110630/1800 / upa/110630/12

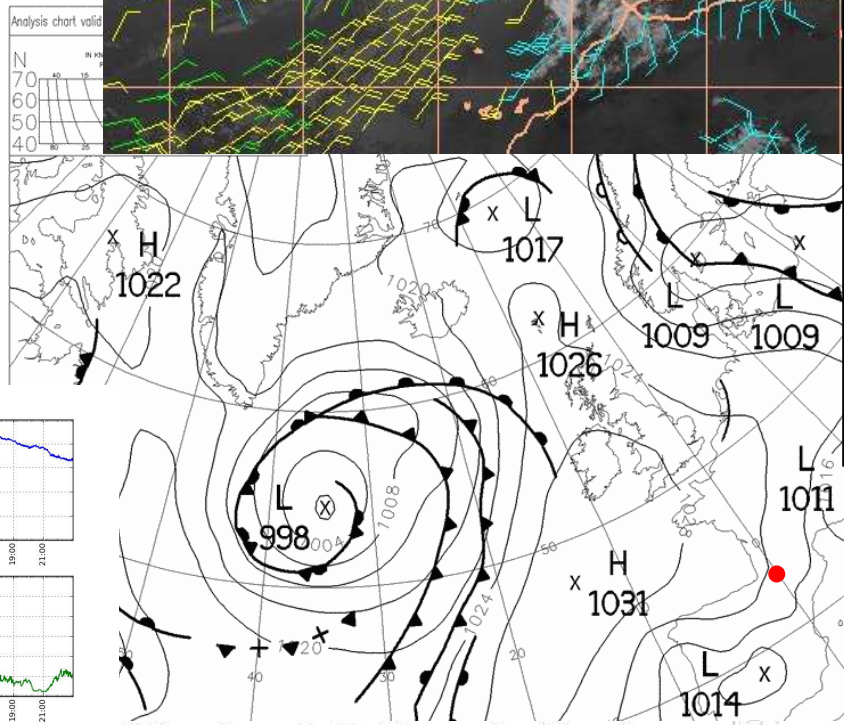

date: 20110630 niveau: 60 frequence: L
Temp
temps
RH
temps

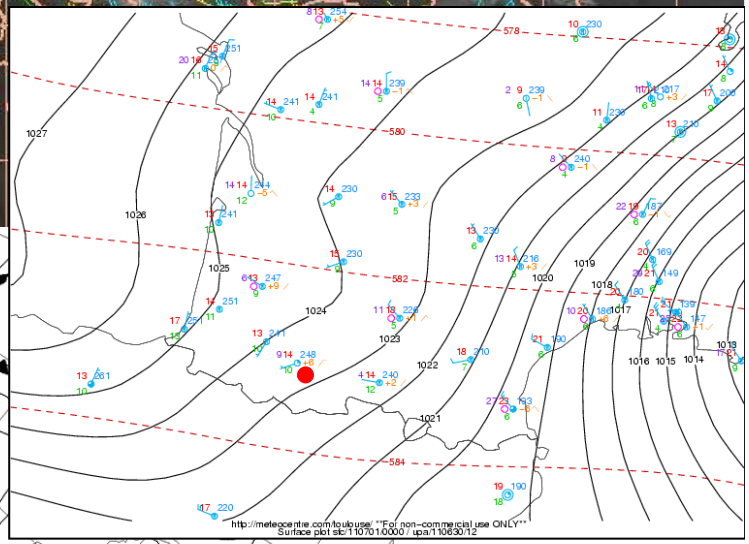

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0: 2: 4: 6: 8: 10: 12: 14: 16: 18: 20: 22:

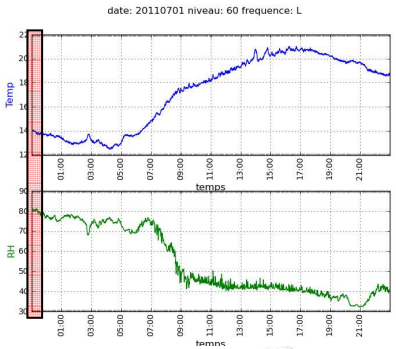

date: 20120630 frequence: L
pressure
temps
wind_15m
temps
precip
temps
windir_s
temps

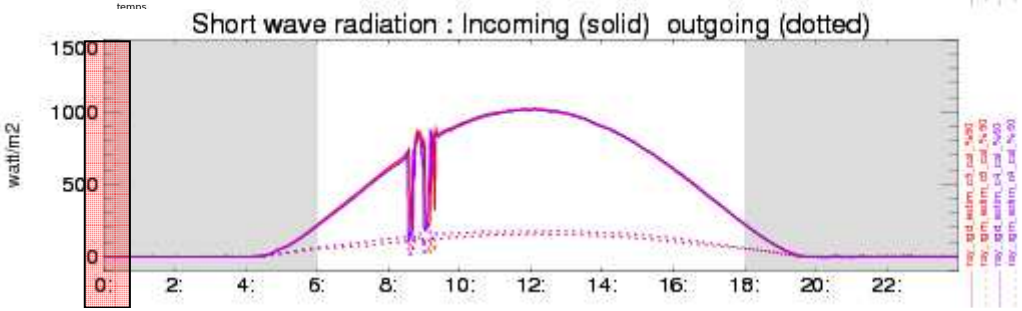
1 July

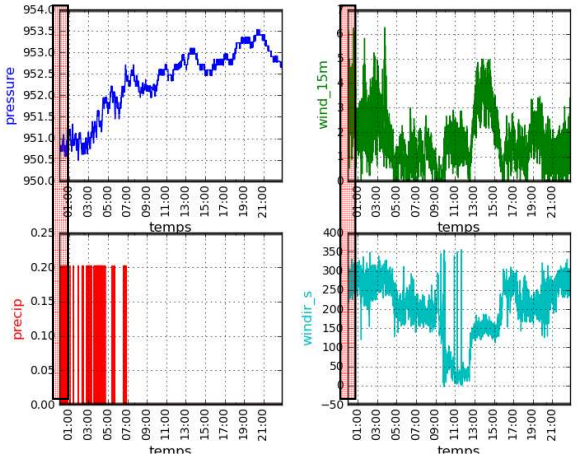

METEOSAT-9 LOW-LEVEL WINDS FOR 00:00 UTC 01JUL11 UW-CIMSS
400-599mb
600-799mb
800-950mb


H 1022
L 1017
H 1026
L 1009
L 1009
L 998
H 1031
L 1014
L 1011
1010

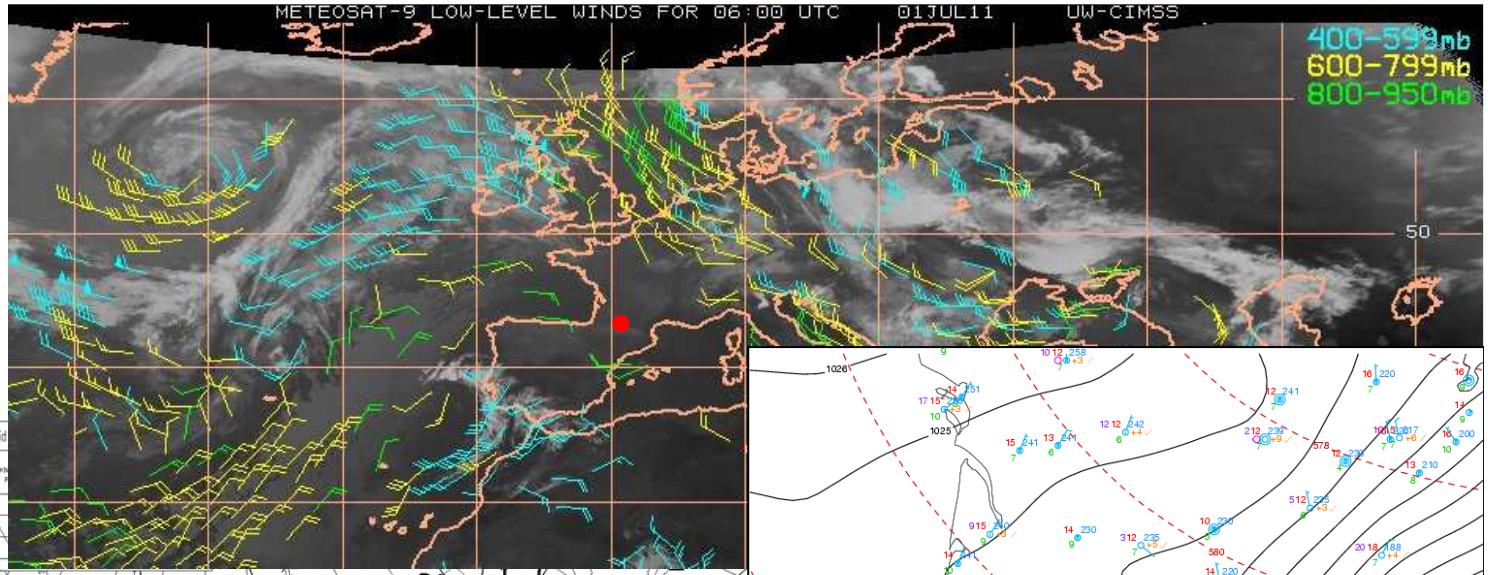

http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sfc/1107010000 / upa/110630/12

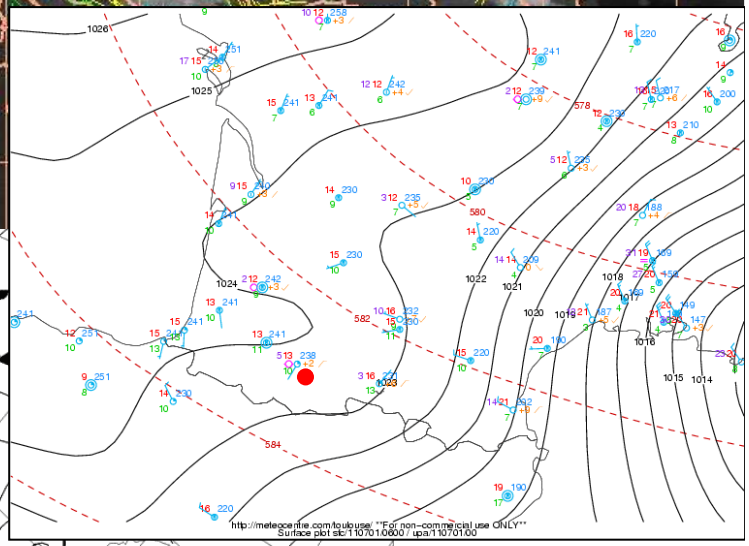

date: 20110701 niveau: 60 frequence: L
Temp
RH
temps

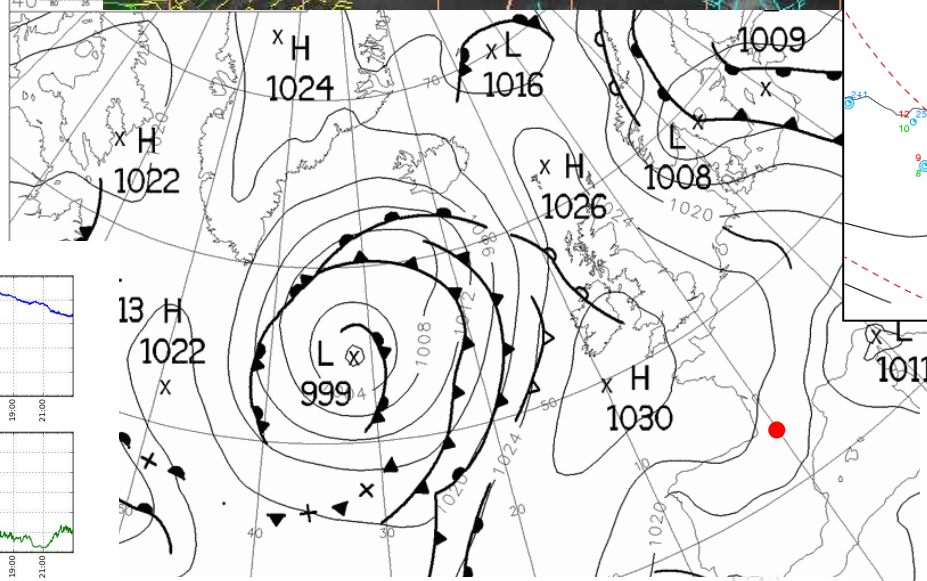

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2

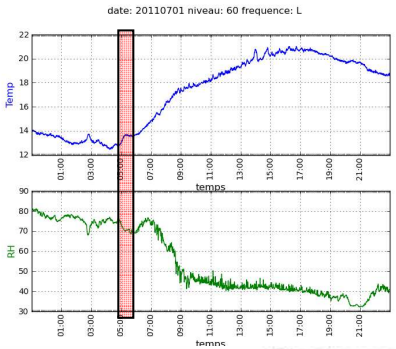

date: 20120701 frequence: L
pressure
wind_15m
precip
windir_s
temps

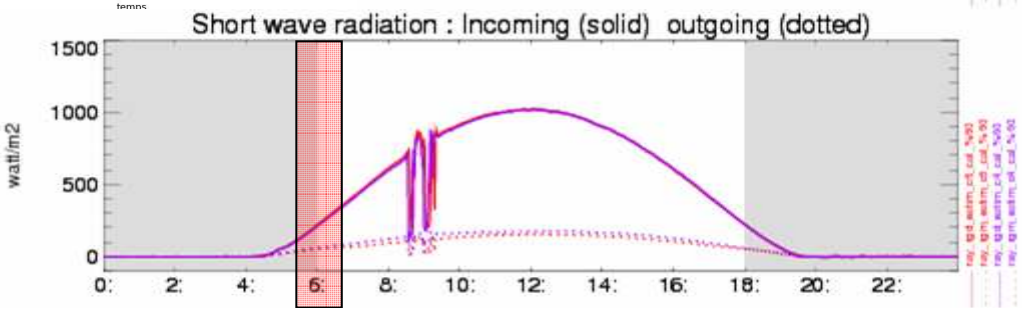
1 July

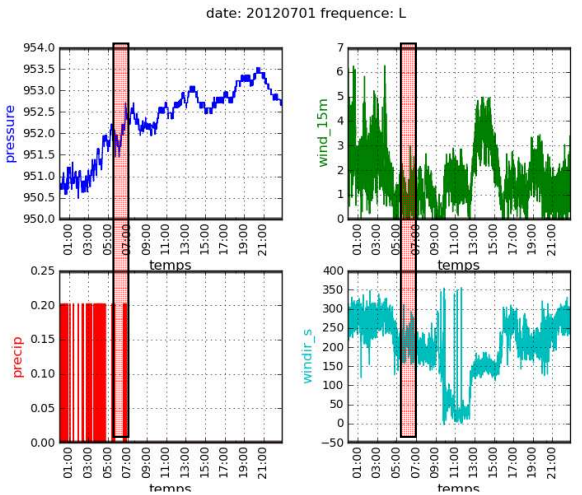

METEOSAT-9 LOW-LEVEL WINDS FOR 06:00 UTC 01JUL11 UW-CIMSS
400-599mb
600-799mb
800-950mb

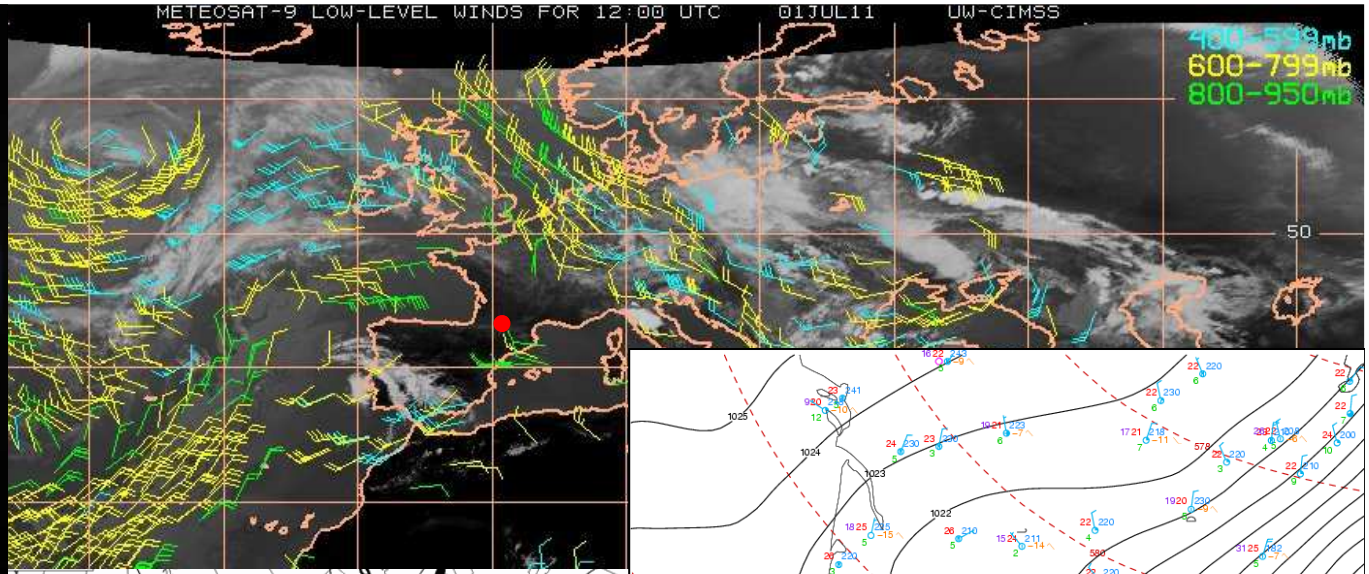

http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sfc/1107010600 / upa/11070100


H 1024
L 1016
1009
H 1022
L 1008
H 1026
L 999
H 1022
H 1030
L 1011

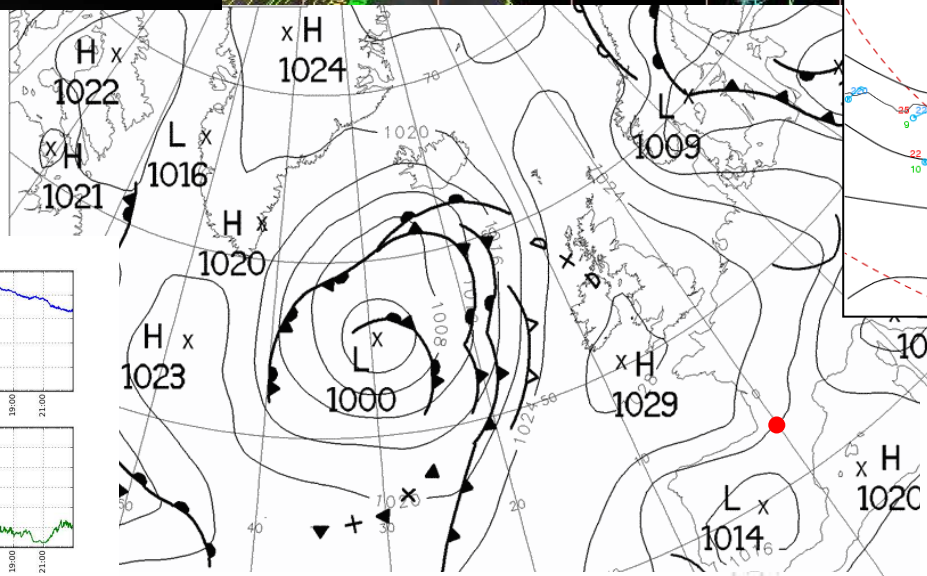

date: 20110701 niveau: 60 frequence: L
Temp
RH
temps

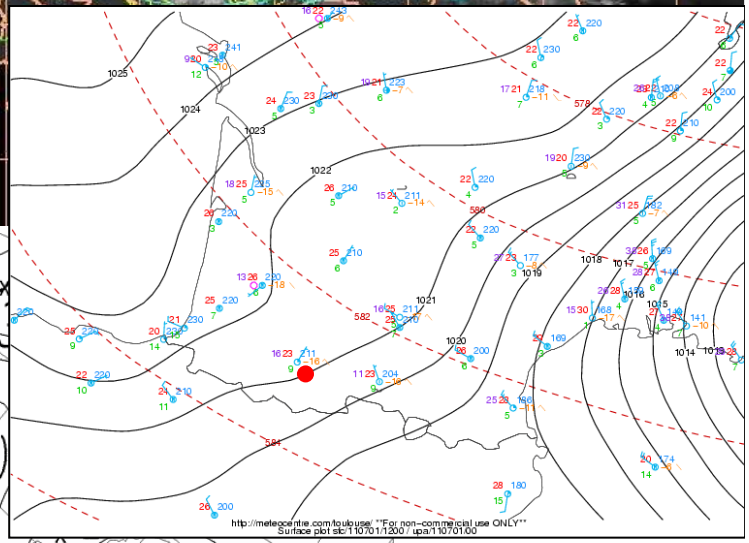

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2

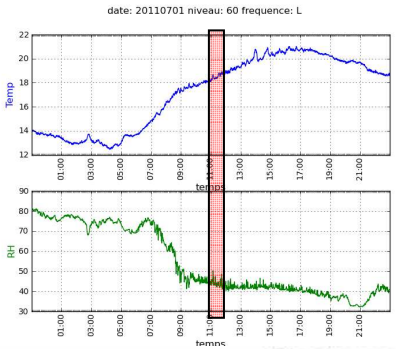

date: 20120701 frequence: L
pressure
wind_15m
precip
windir_s
temps

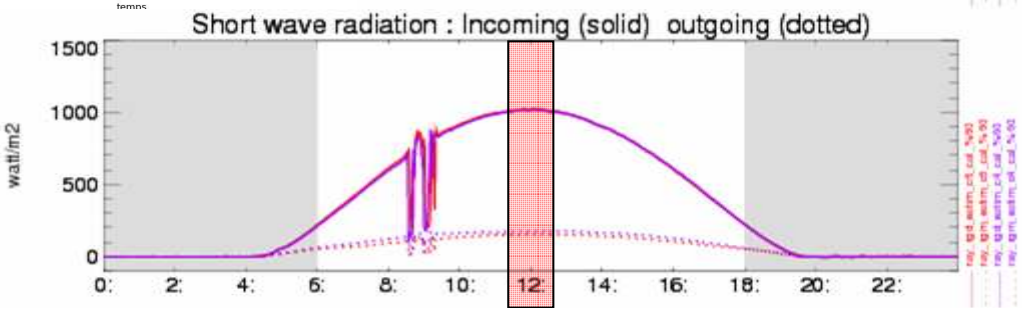

METEOSAT-9 LOW-LEVEL WINDS FOR 12:00 UTC 01JUL11 UW-CIMSS
400-599mb
600-799mb
800-950mb

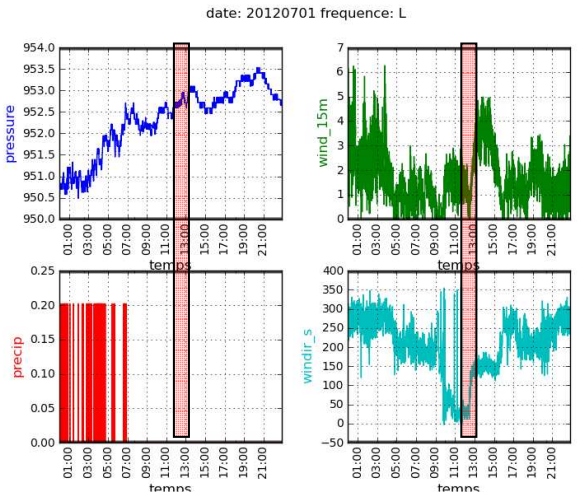
1 July

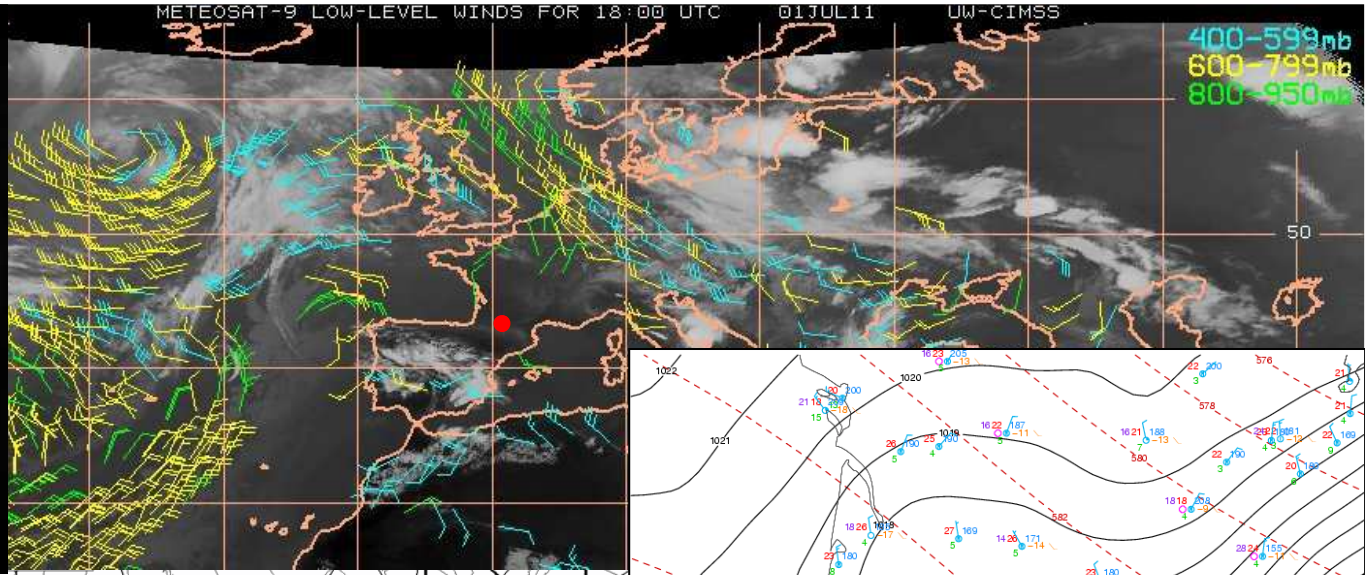

H 1022
H 1021
L 1016
H 1020
H 1023
L 1000
H 1024
L 1009
H 1029
L 1014
H 1020
1011


http://meteocentre.com/toulouse/ **For non-commericial use ONLY**
Surface plot sfc/110701/1200 / upa/11070100

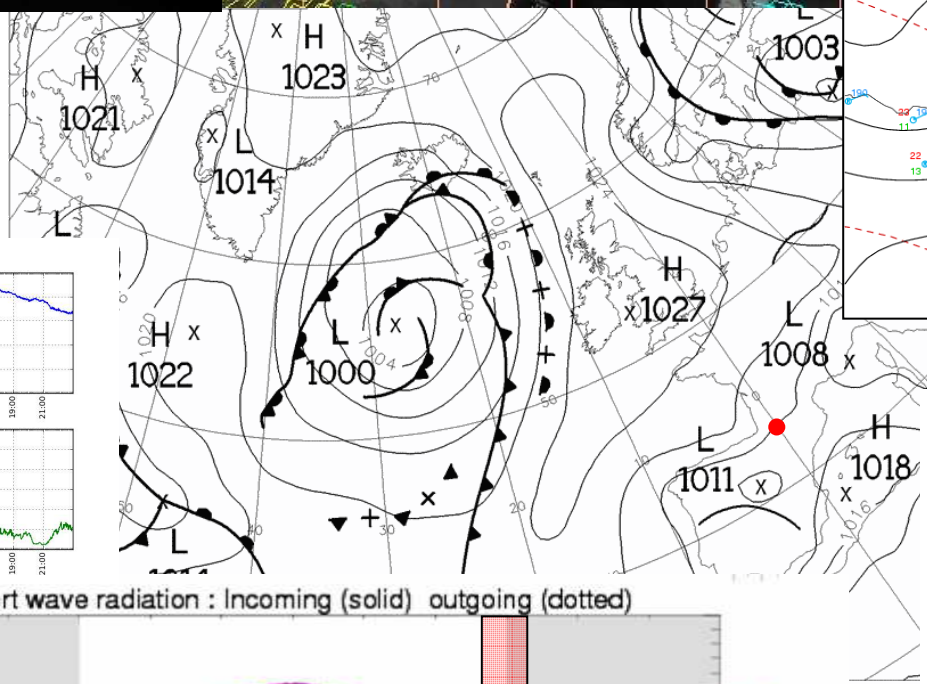

date: 20110701 niveau: 60 frequence: L
Temp
RH
temps

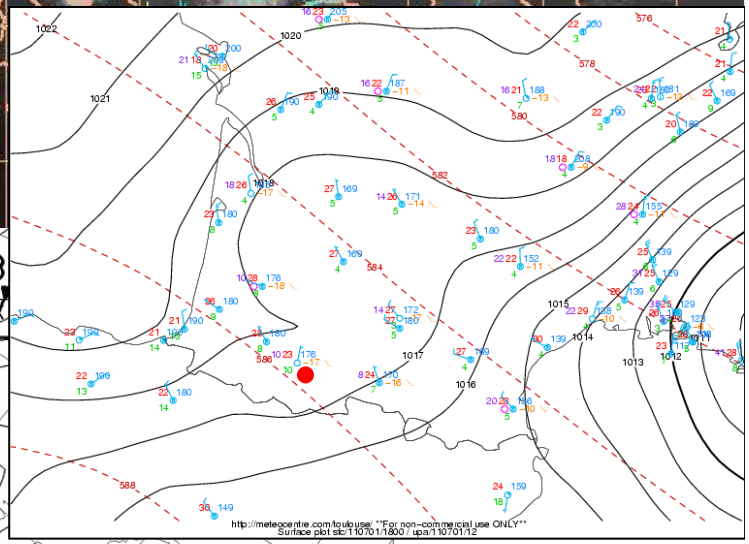

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0: 2: 4: 6: 8: 10: 12: 14: 16: 18: 20: 22:

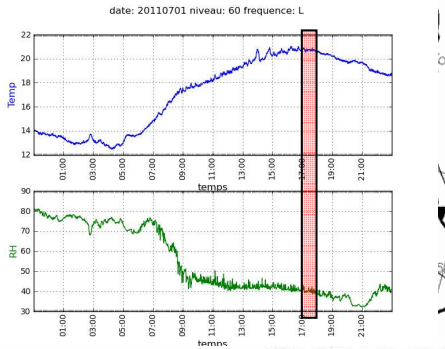

date: 20120701 frequence: L
pressure
wind_15m
precip
windir_s
temps

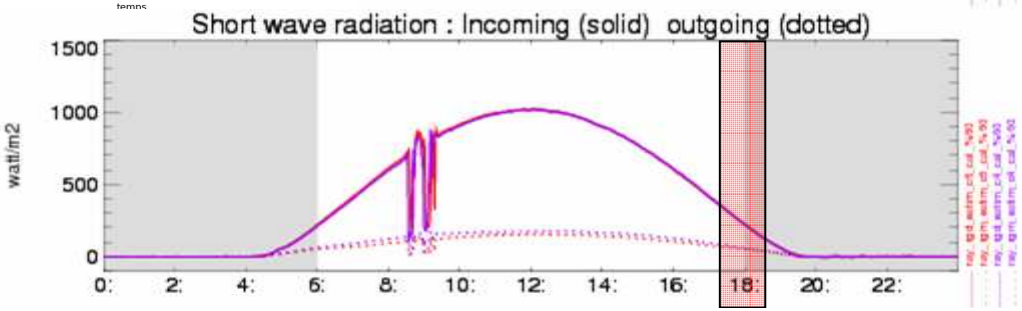

METEOSAT-9 LOW-LEVEL WINDS FOR 18:00 UTC 01JUL11 UW-CIMSS
400-599mb
600-799mb
800-950mb
50

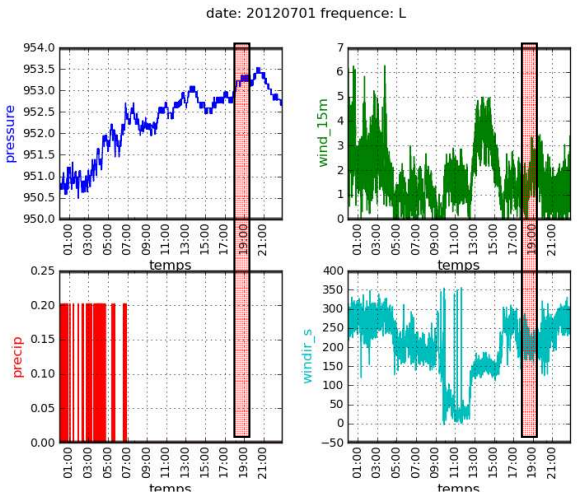
1 July


H
1021
H
1023
L
1014
L
1003
H
1022
L
1000
H
1027
L
1008
L
1011
H
1018

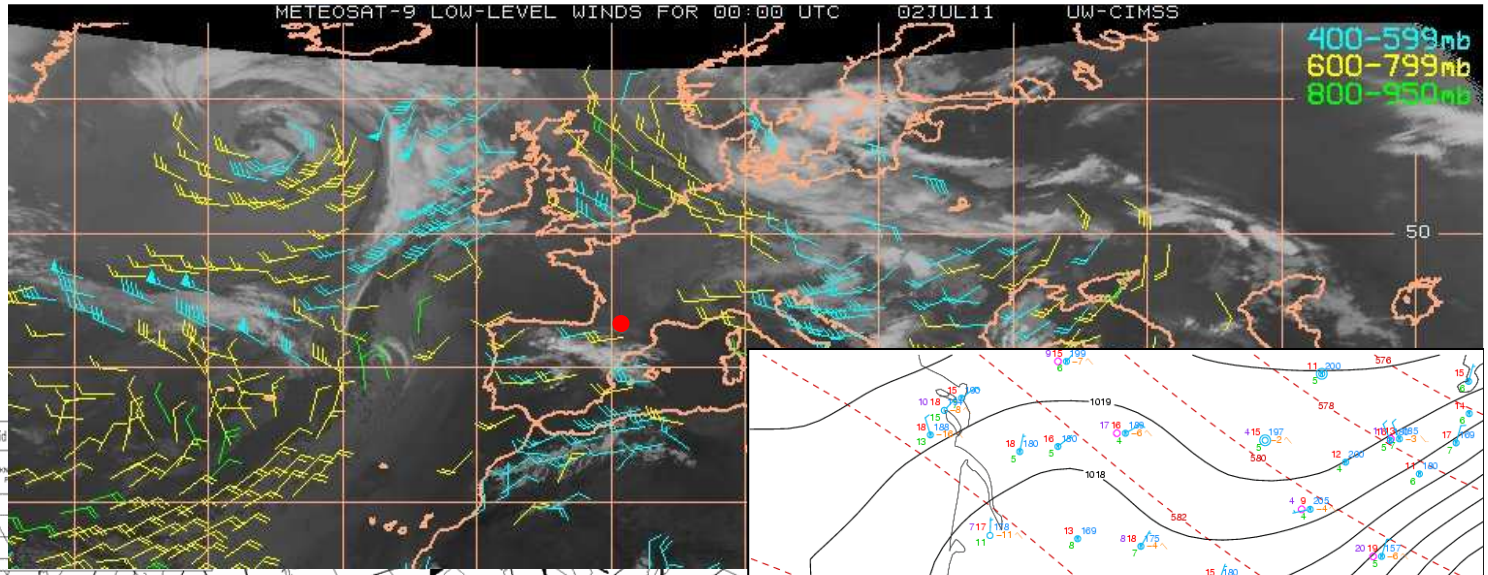

http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sfc/110701/1800 / upa/110701/12

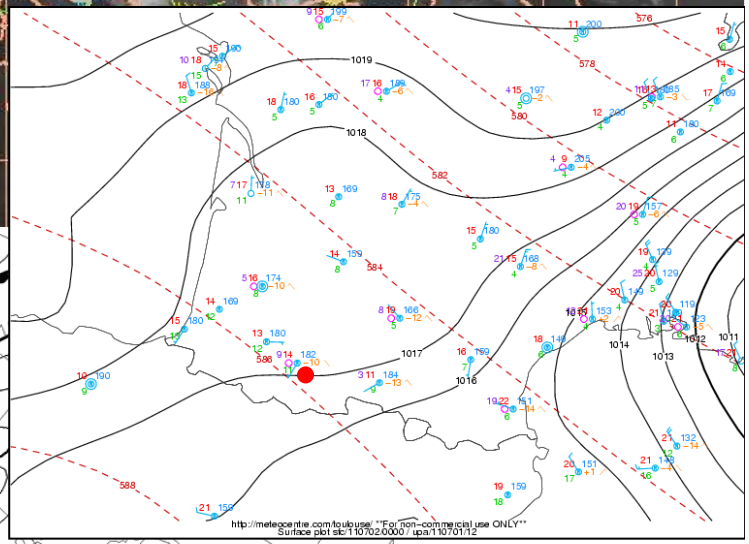

date: 20110701 niveau: 60 frequence: L
Temp
temps
RH
temps

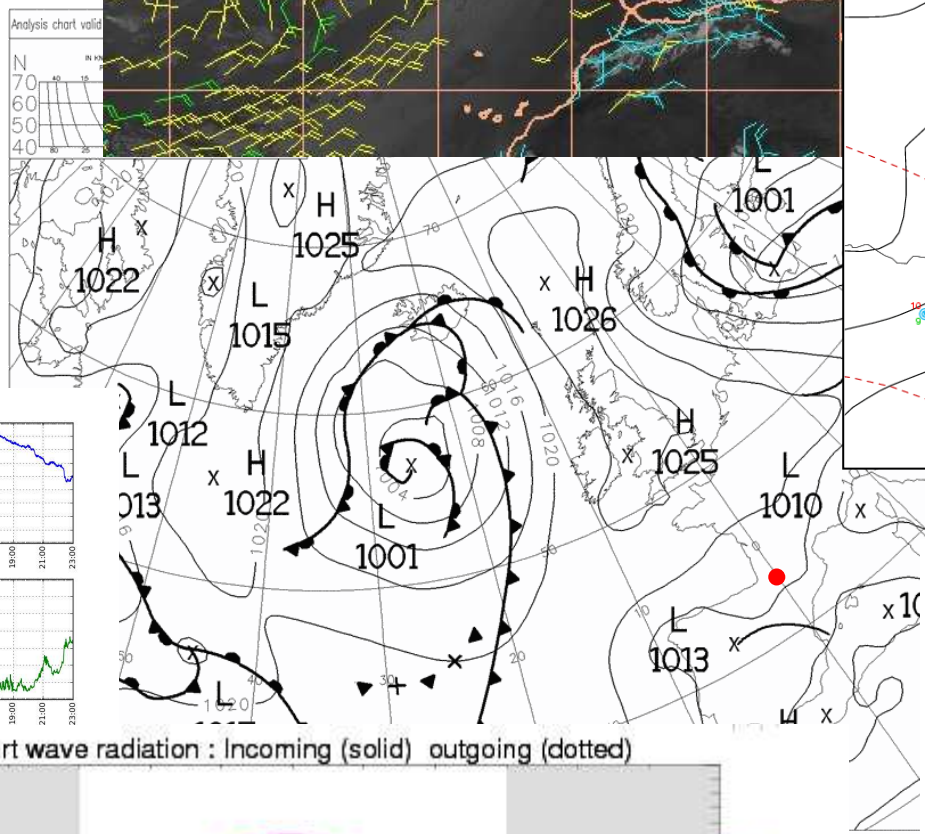

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0:
2:
4:
6:
8:
10:
12:
14:
16:
18:
20:
22:

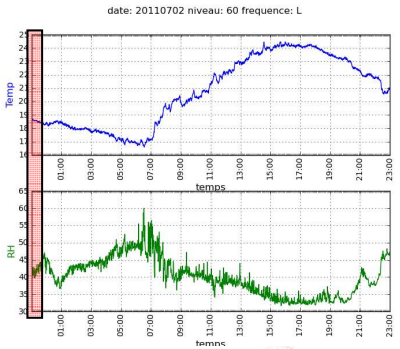

date: 20120701 frequence: L
pressure
temps
wind_15m
temps
precip
temps
windir_s
temps

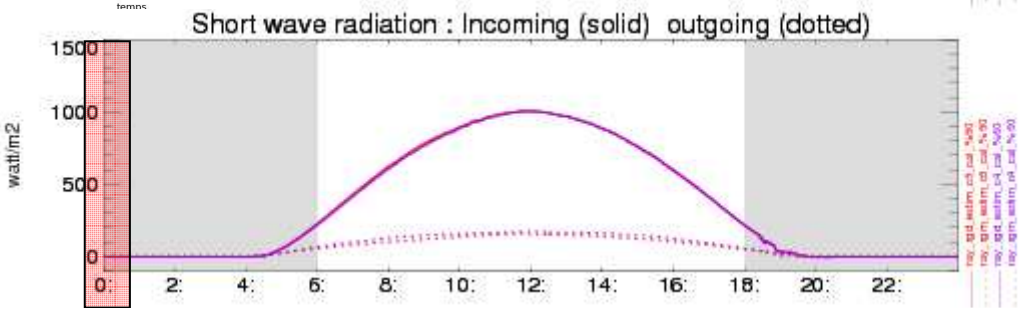
2 July

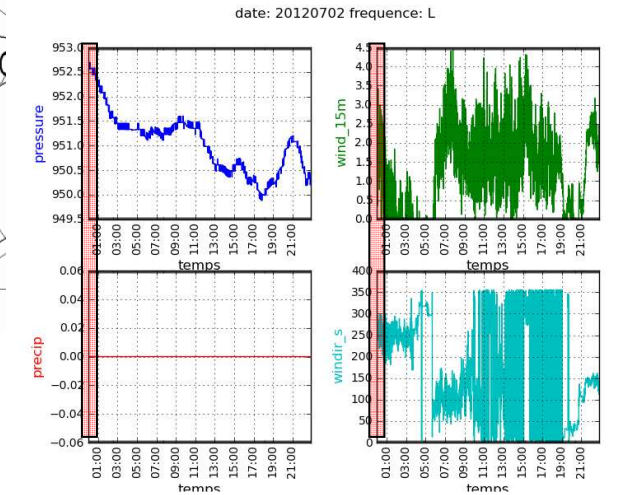

METEOSAT-9 LOW-LEVEL WINDS FOR 00:00 UTC 02JUL11 UW-CIMSS
400-599mb
600-799mb
800-950mb

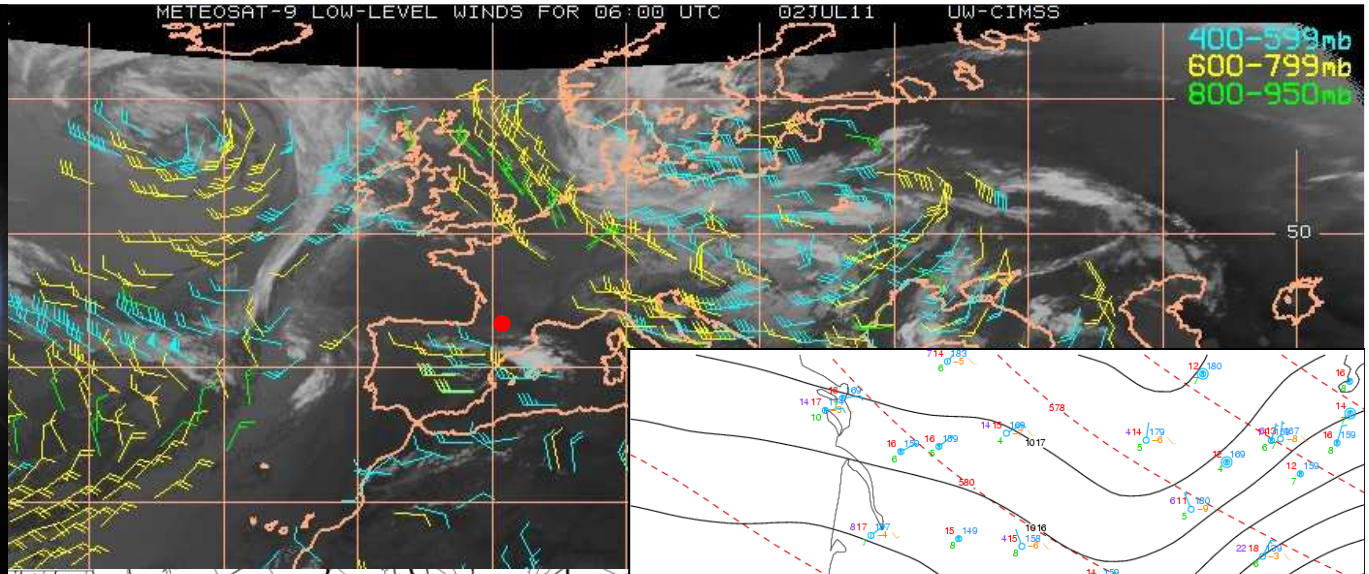



H 1022
H 1025
L 1015
L 1001
H 1026
L 1012
H 1022
L 1001
H 1025
L 1010
L 1013
L 1011

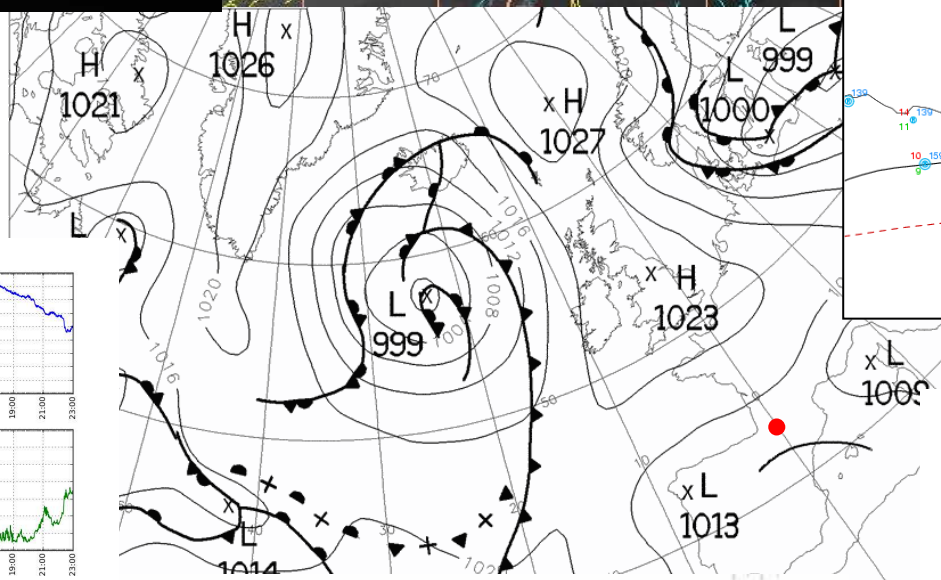

date: 20110702 niveau: 60 frequence: L
Temp
Rh
temps

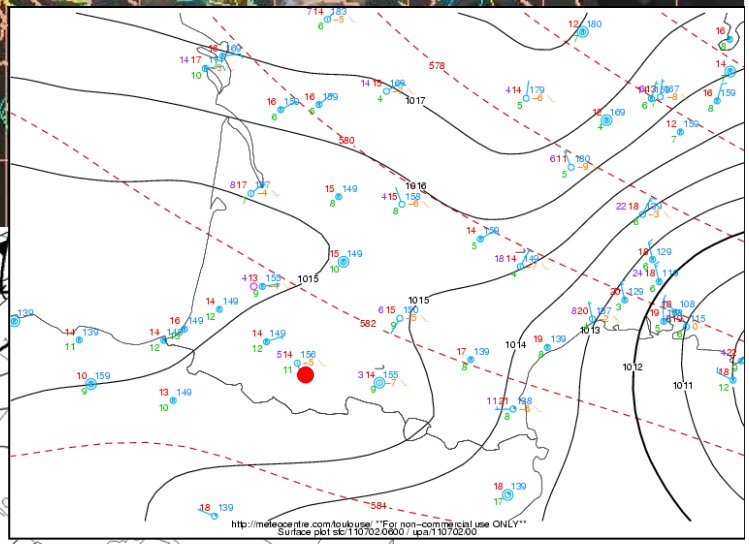

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0: 2: 4: 6: 8: 10: 12: 14: 16: 18: 20: 22:


date: 20120702 frequence: L
pressure
precip
wind_15m
windir_s
temps


METEOSAT-9 LOW-LEVEL WINDS FOR 06:00 UTC 02JUL11 UW-CIMSS
400-599mb
600-799mb
800-950mb
50

2 July


H
1021
H
1026
x H
1027
L
999
L
1000
L
999
x H
1023
x L
1009
x L
1013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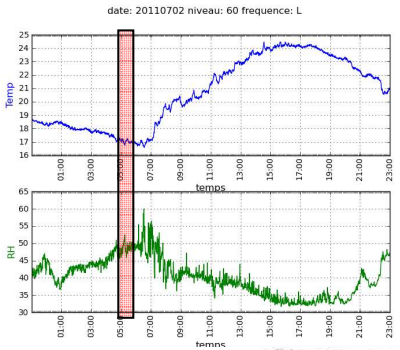
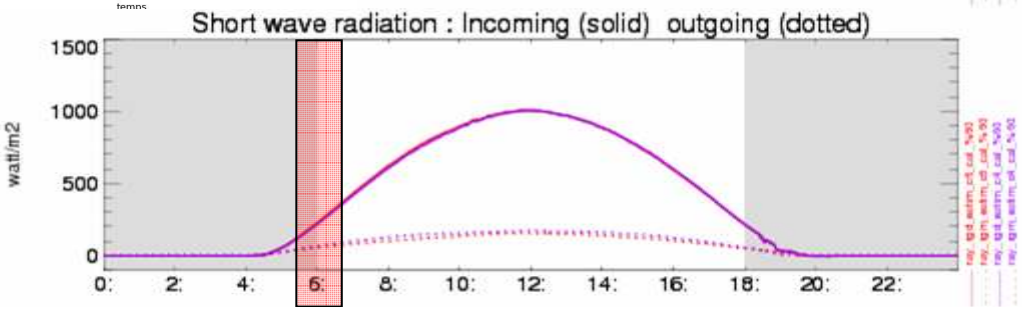
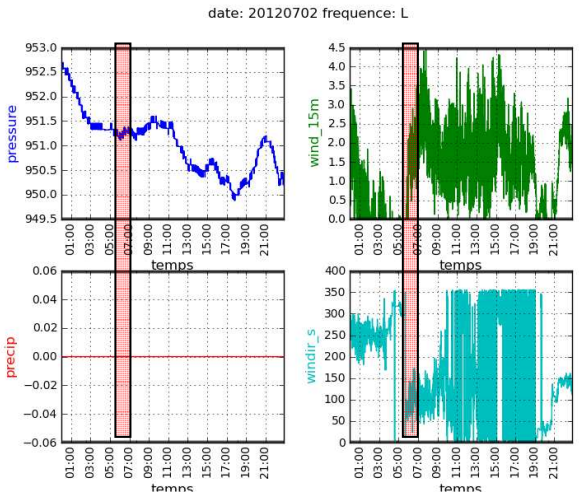
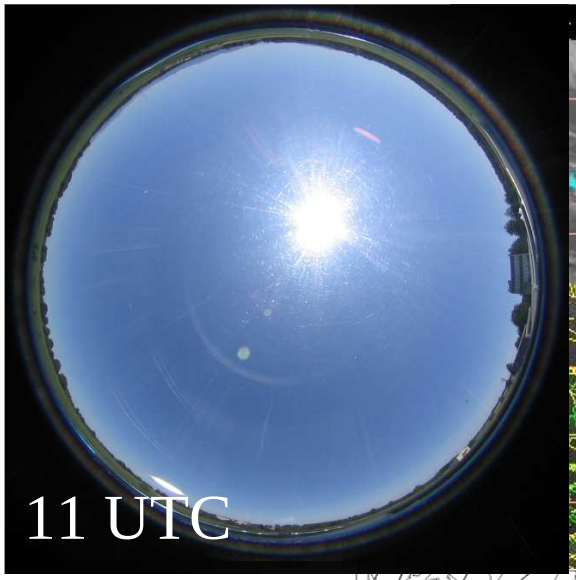
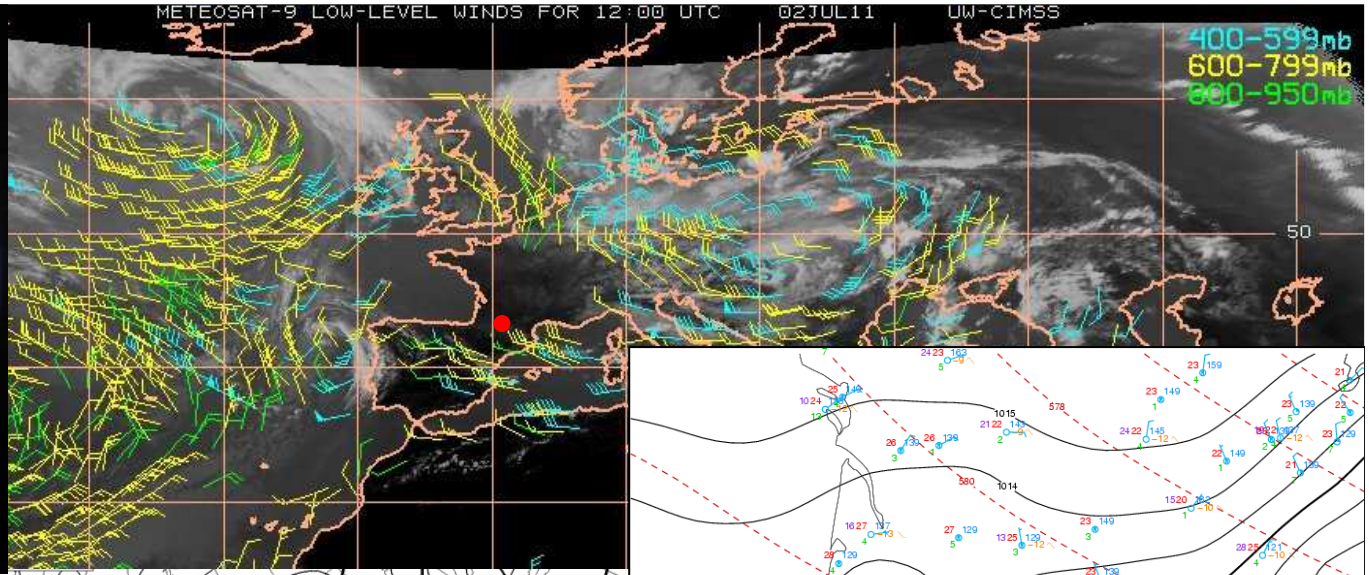
Surface plot sls/1107020600 / upa/11070200


date: 20110702 niveau: 60 frequence: L
Temp
temps
Rh
temps

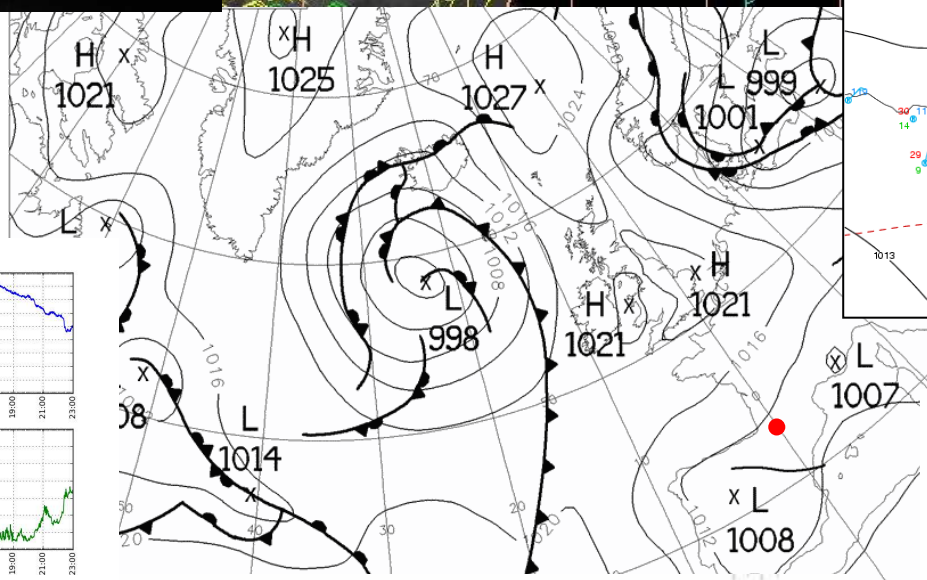

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0:
2:
4:
6:
8:
10:
12:
14:
16:
18:
20:
22:

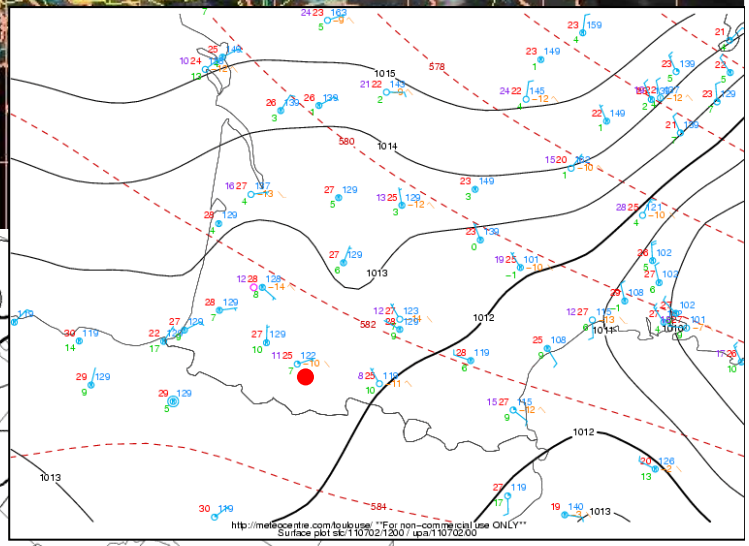

date: 20120702 frequence: L
pressure
temps
precip
temps
wind_15m
temps
windir_s
temps

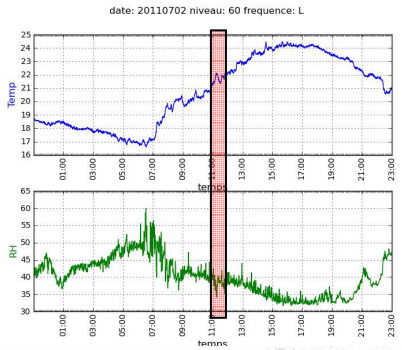

11 UTC

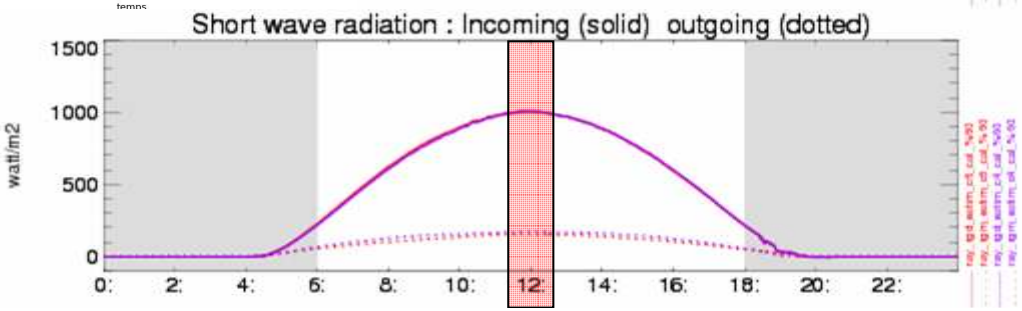

METEOSAT-9 LOW-LEVEL WINDS FOR 12:00 UTC 02JUL11 UW-CIMSS
400-599mb
600-799mb
800-950mb

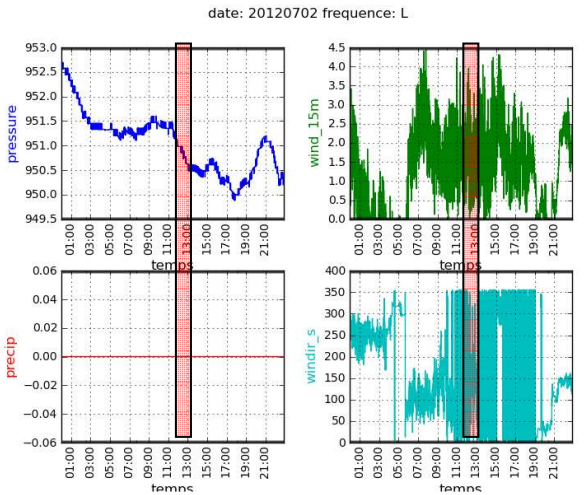
2 July

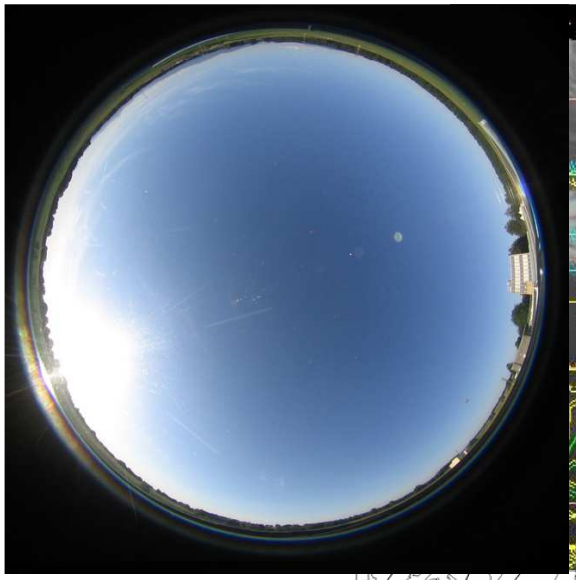

H 1021
H 1025
H 1027
L 999 1001
L 998
H 1021
H 1021
L 1007
L 1014
L 1008

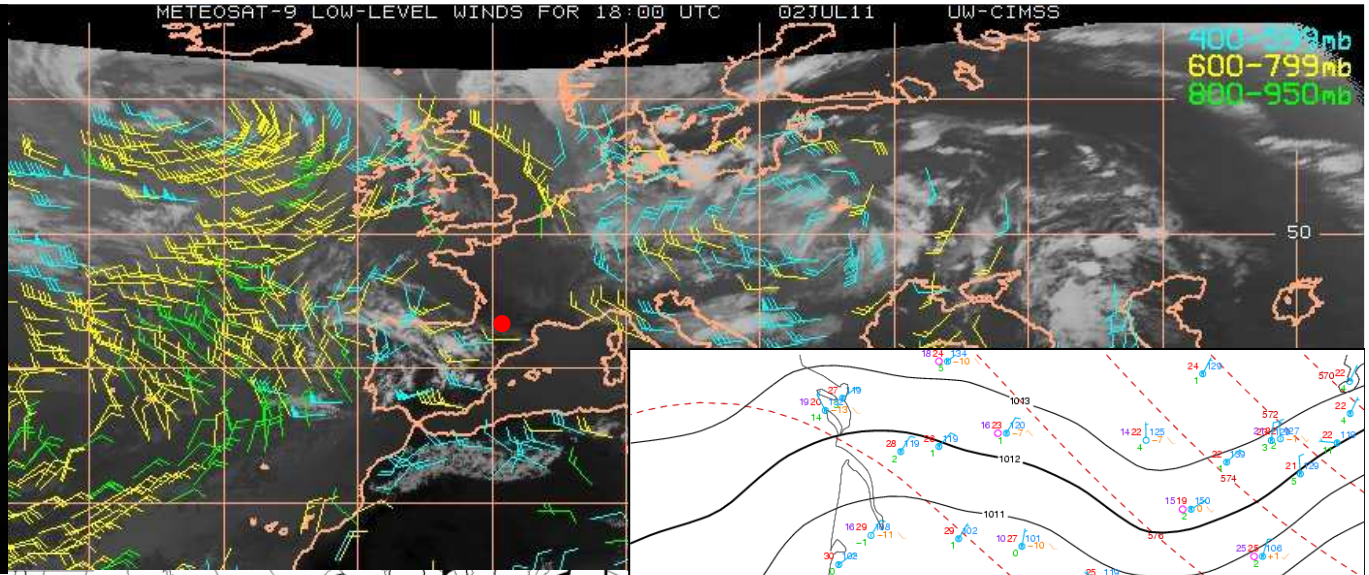

http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sfc/110702/1200 / upa/110702.00


date: 20110702 niveau: 60 frequence: L
Temp
RH
temps

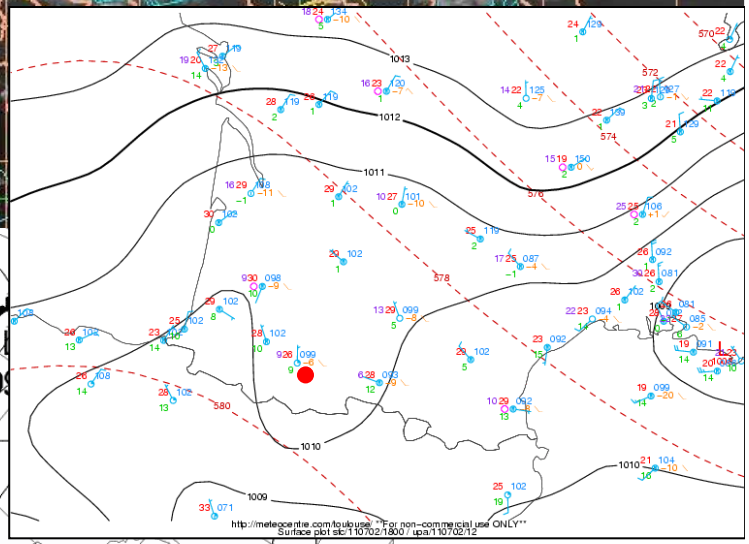

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0: 2: 4: 6: 8: 10: 12: 14: 16: 18: 20: 22:


date: 20120702 frequence: L
pressure
precip
wind_15m
windir_s
temps




METEOSAT-9 LOW-LEVEL WINDS FOR 18:00 UTC 02JUL11 UW-CIMSS
600-799mb
800-950mb

2 July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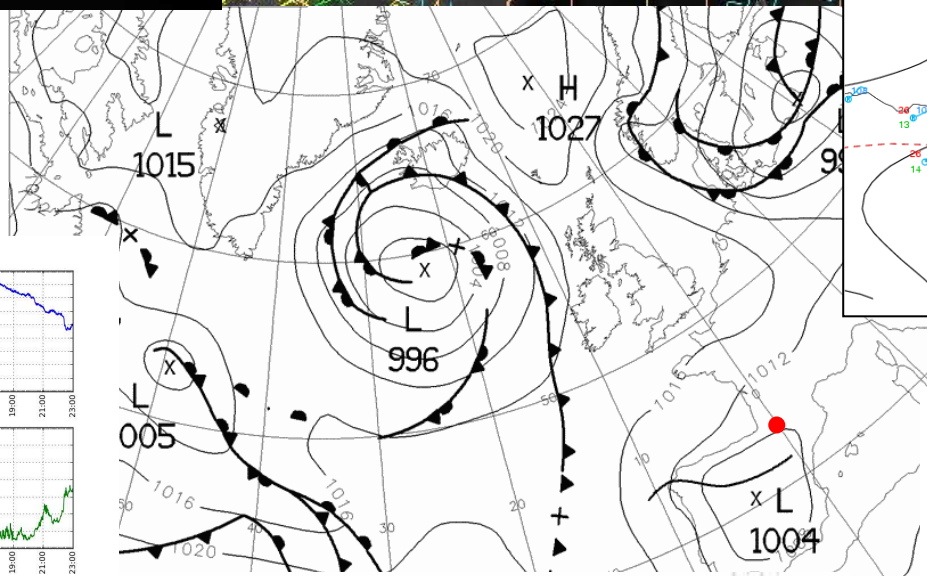
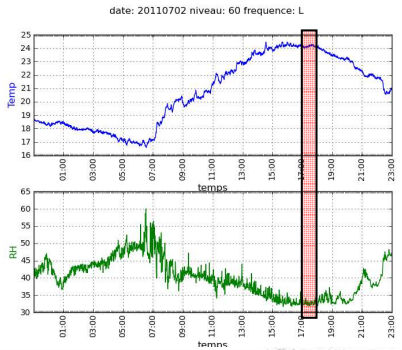
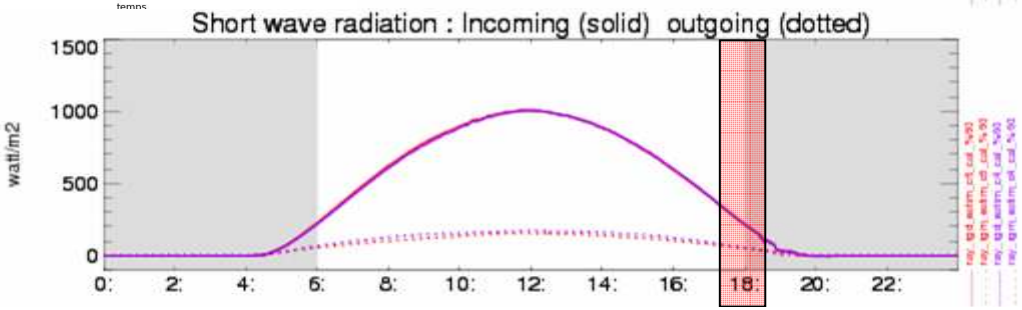
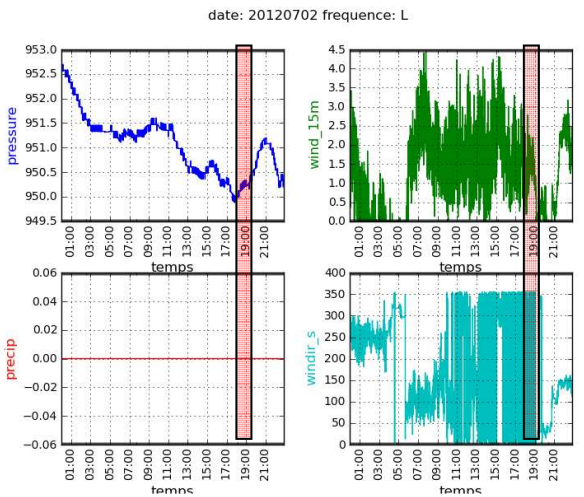
Surface plot sfc/110702/1800 / upa/110702/12

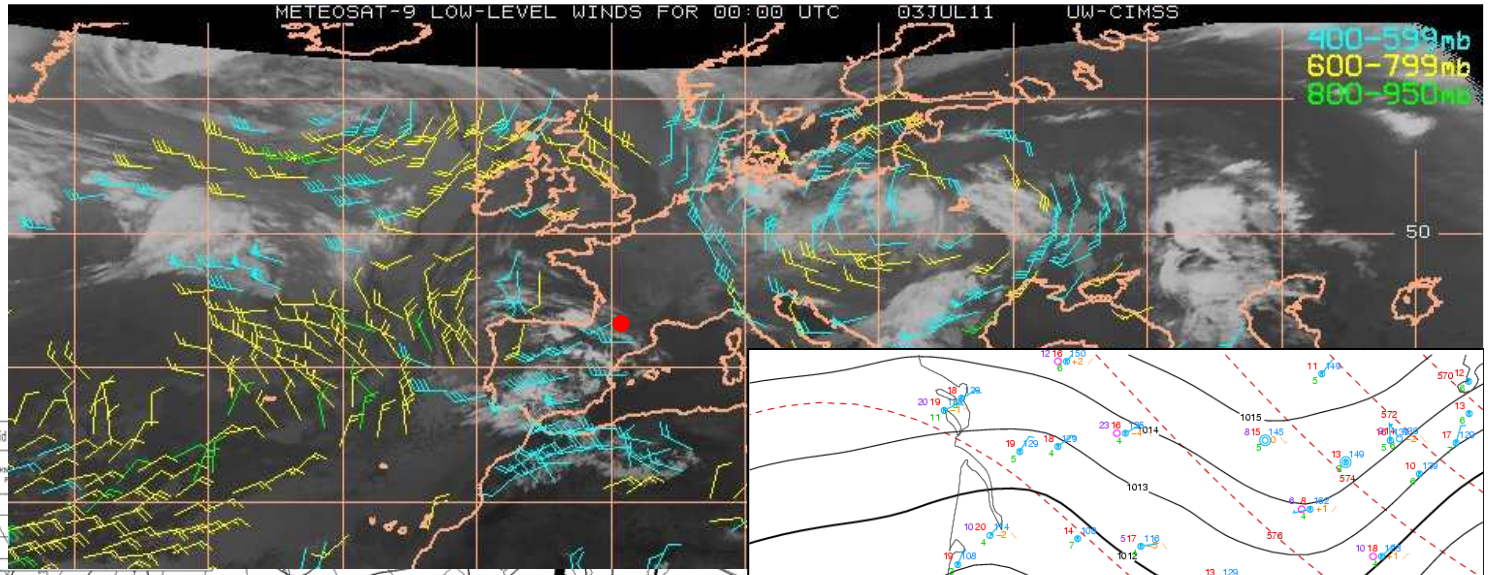

L
1015
H
1027
L
996
L
1004
H
1013

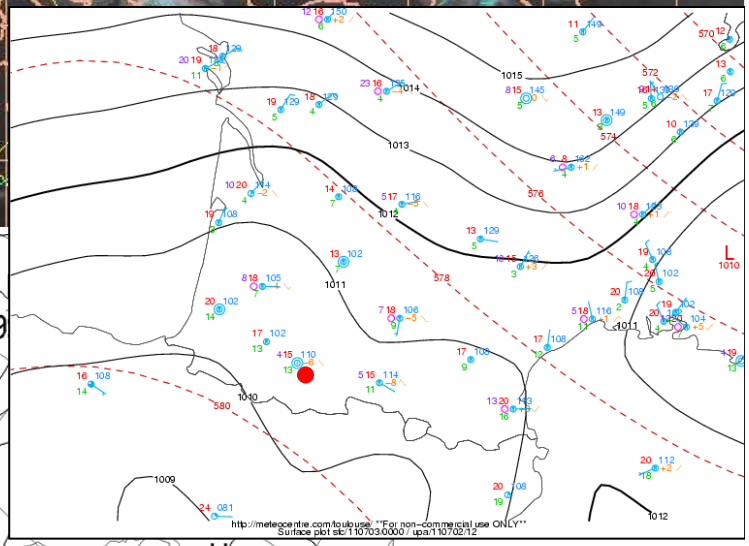

date: 20110702 niveau: 60 frequence: L
Temp
temps
Rh
temps

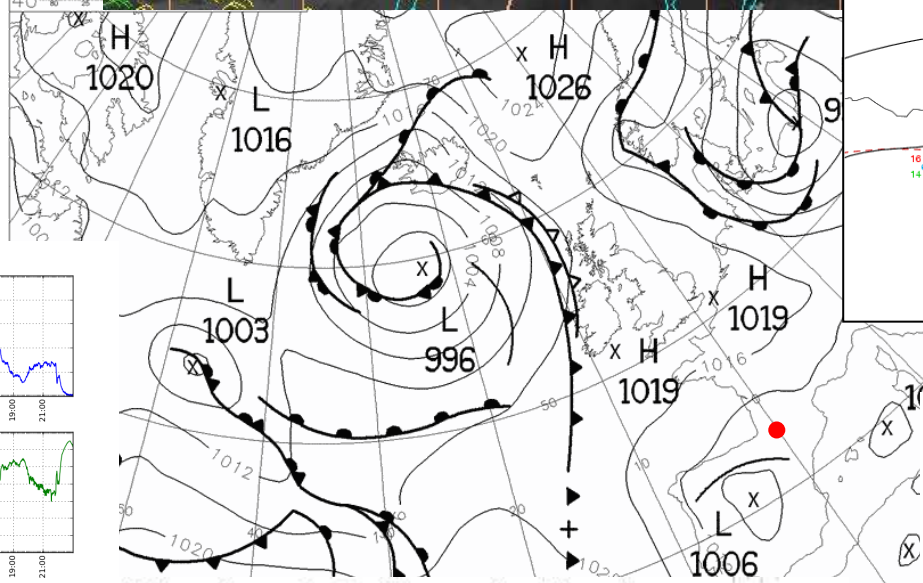

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0:
2:
4:
6:
8:
10:
12:
14:
16:
18:
20:
22:

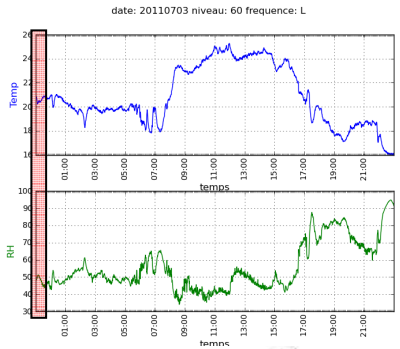

date: 20120702 frequence: L
pressure
temps
wind_15m
temps
precip
temps
windir_s
temps

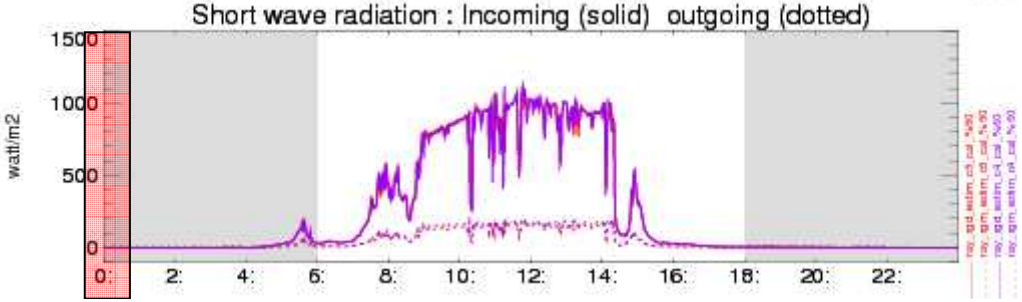
3 July

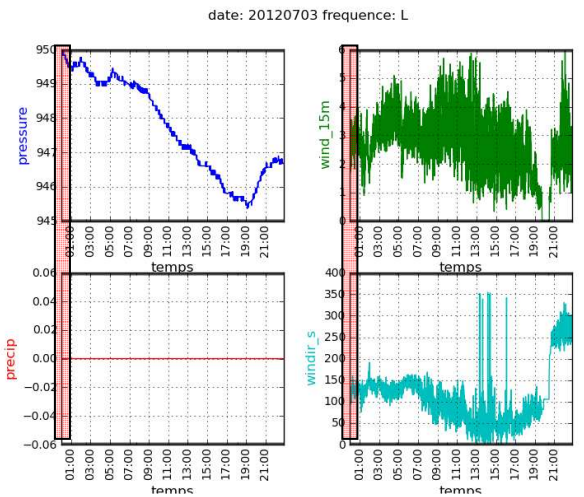

METEOSAT-9 LOW-LEVEL WINDS FOR 00:00 UTC 03JUL11 UW-CIMSS
400-599mb
600-799mb
800-950mb

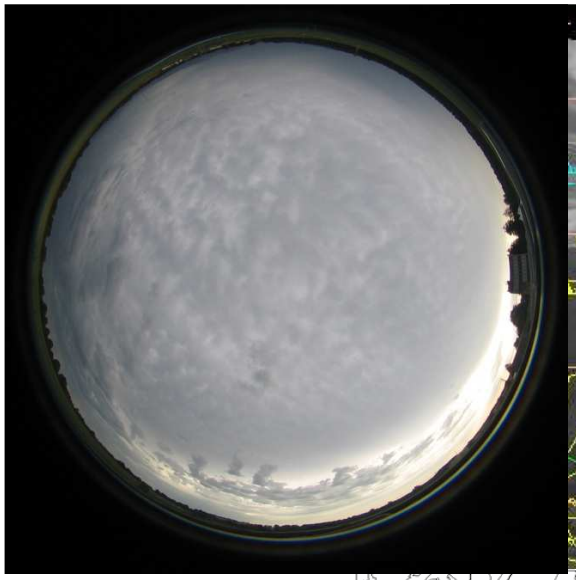

http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sfc/1107030000 / upa/110702/12

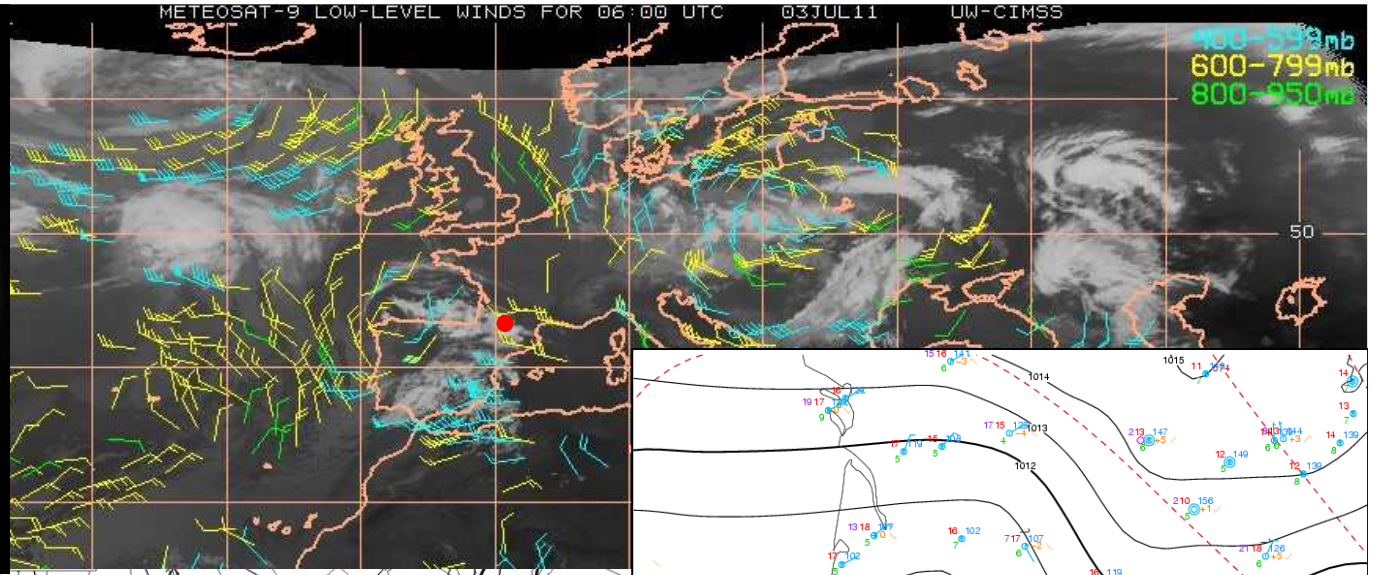

H
1020
L
1016
H
1026
L
1003
L
996
H
1019
H
1019
L
1006
H
1014


date: 20110703 niveau: 60 frequence: L
Temp
temps
RH
temps

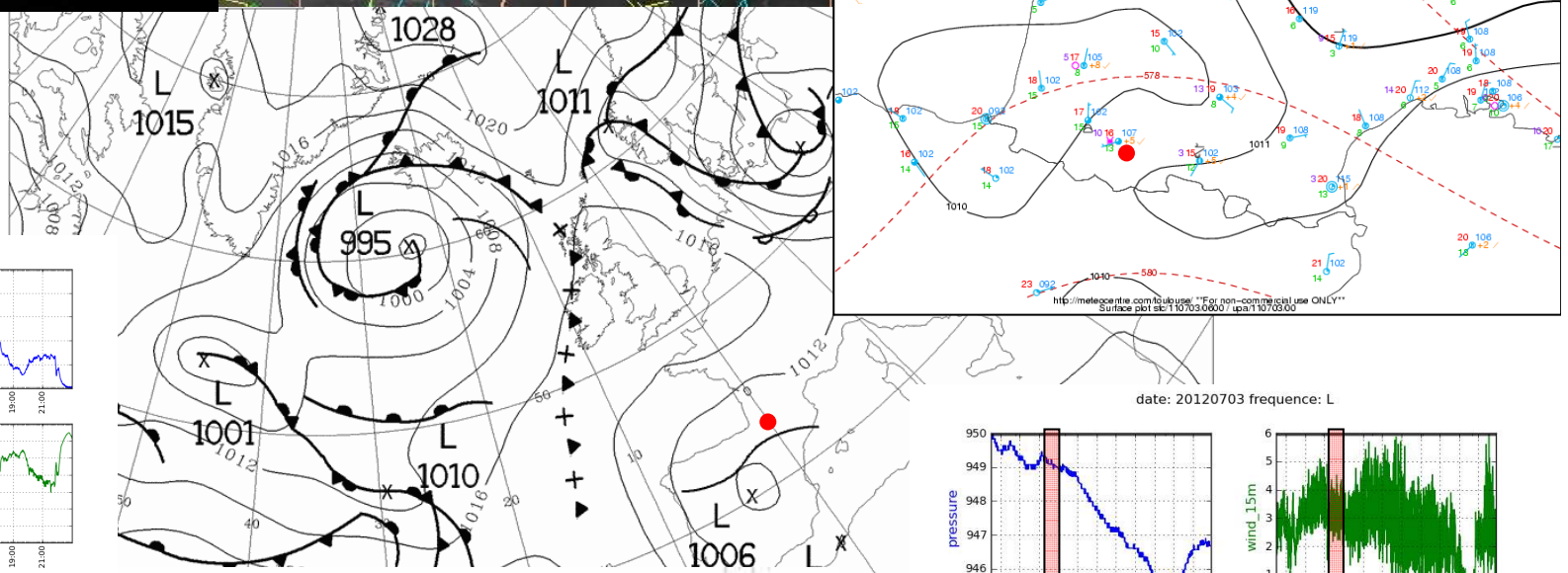

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0:
2:
4:
6:
8:
10:
12:
14:
16:
18:
20:
22:


date: 20120703 frequence: L
pressure
temps
precip
temps
wind_15m
temps
windir_s
temps




METEOSAT-9 LOW-LEVEL WINDS FOR 06:00 UTC 03JUL11 UW-CIMSS
600-799mb
800-950mb
50

3 July


1028
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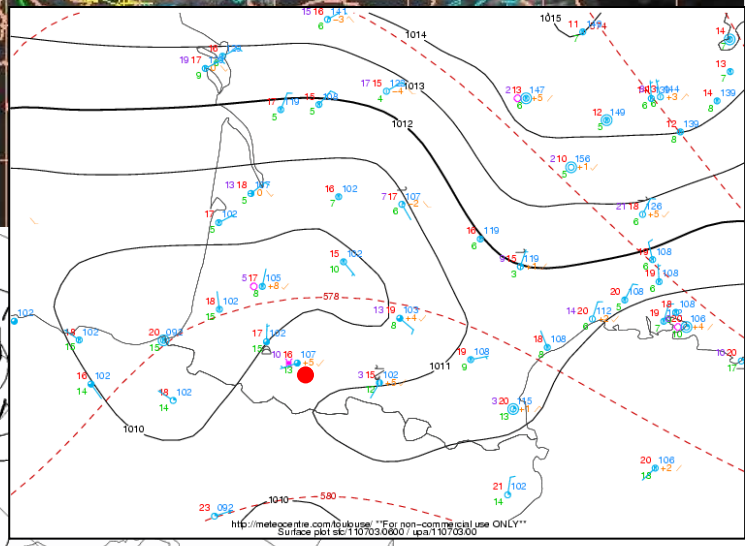
1011
995
1001
1010
1006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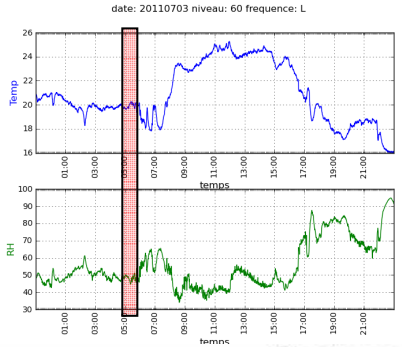
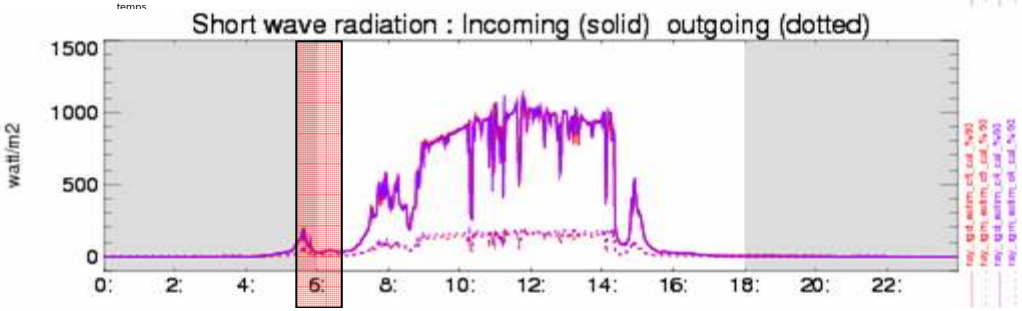
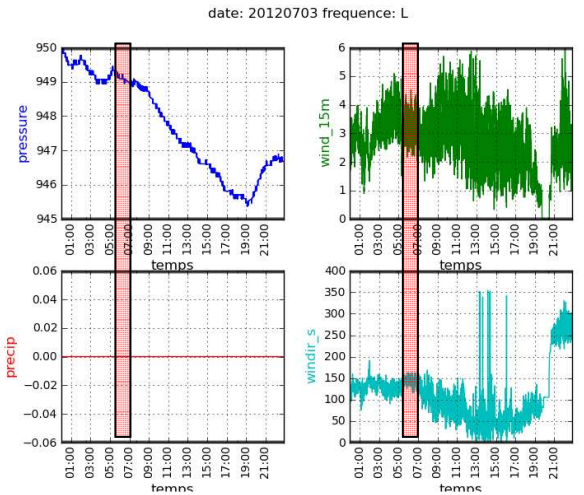
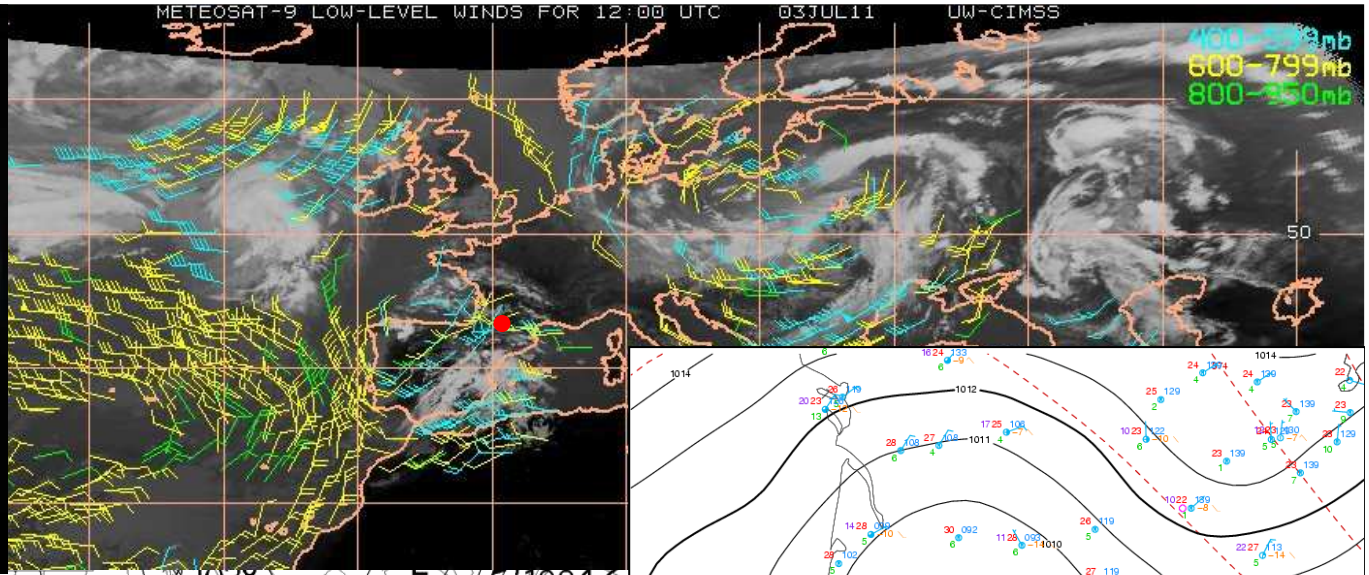
Surface plot sls/1107030600 / upa/11070300

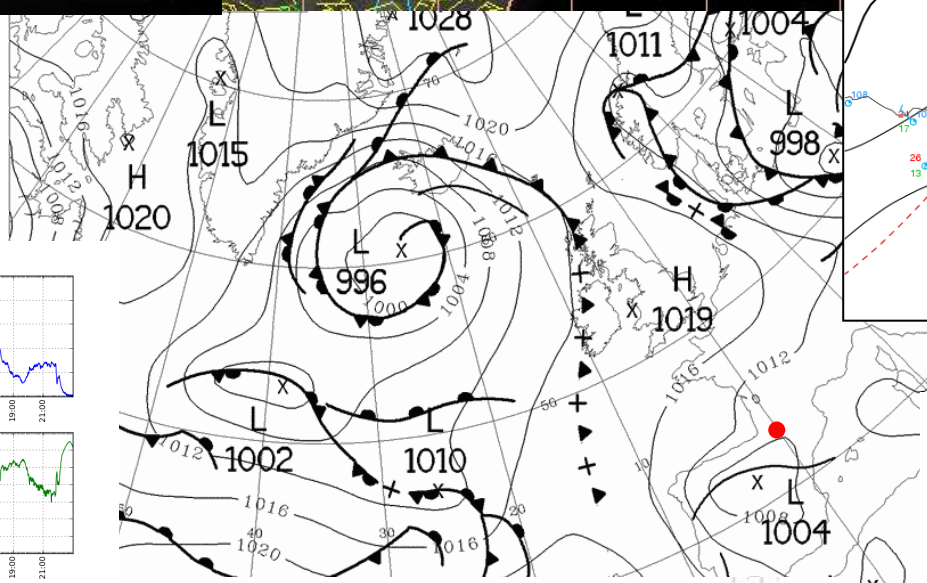

date: 20110703 niveau: 60 frequence: L
Temp
RH
temps

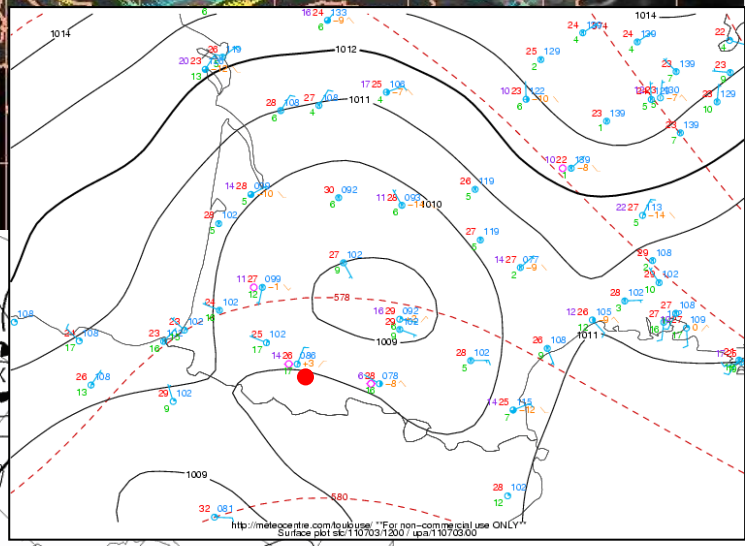

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2


date: 20120703 frequence: L
pressure
precip
wind_15m
windir_s
temps


METEOSAT-9 LOW-LEVEL WINDS FOR 12:00 UTC 03JUL11 UW-CIMSS
600-799mb
800-950mb

3 July


1028
1011
1004
1020
1015
998
996
1019
1002
1010
1004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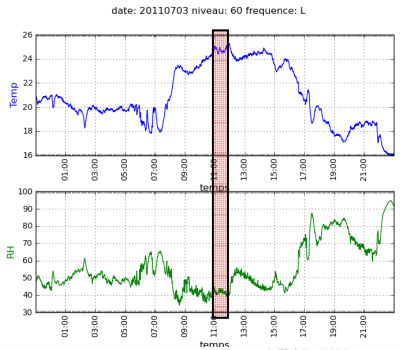
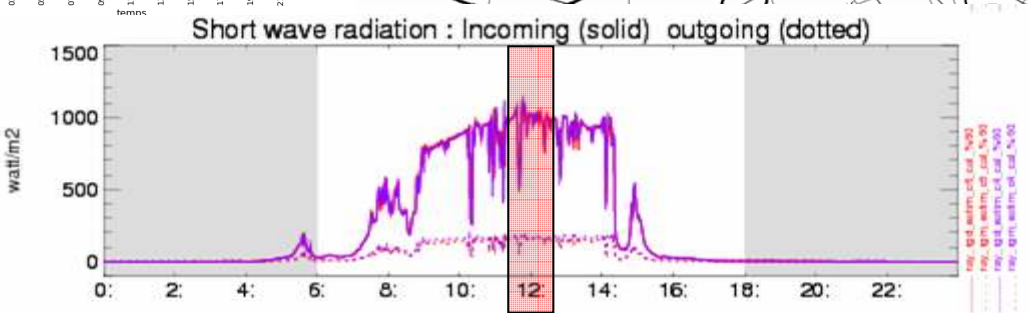
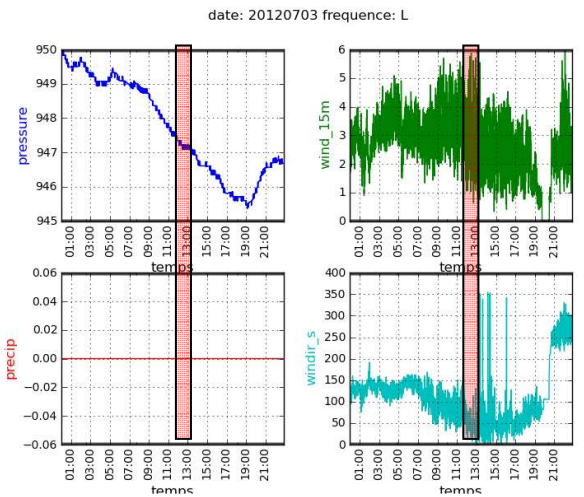
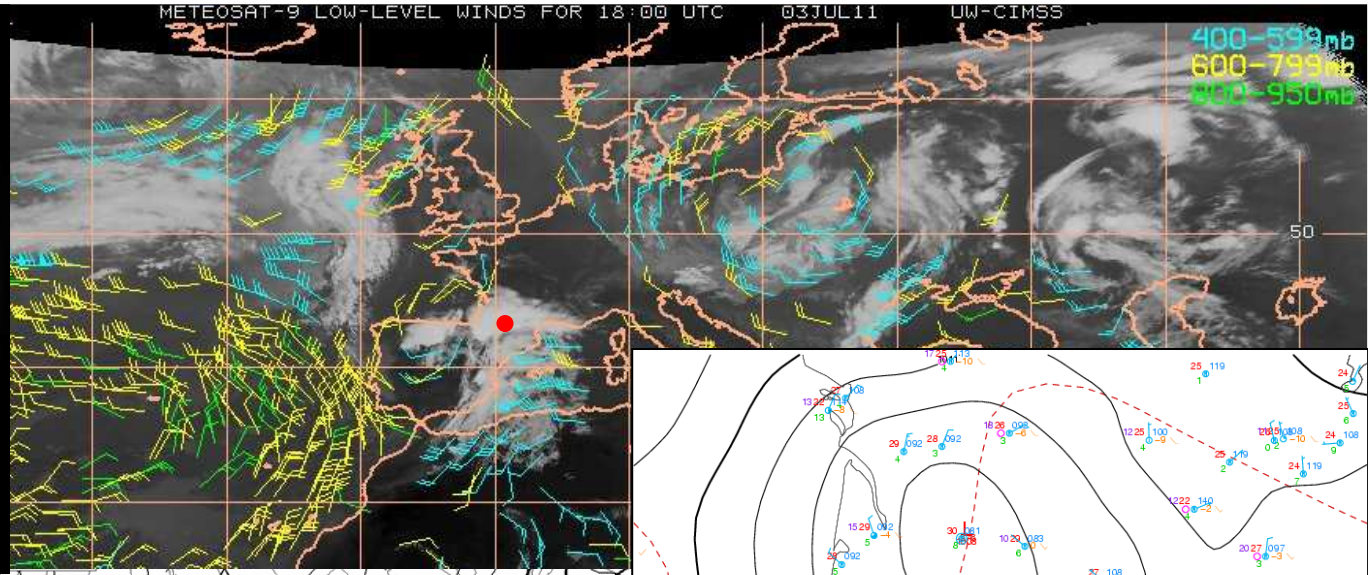
Surface plot sfc/110703/1200 / upa/110703/00

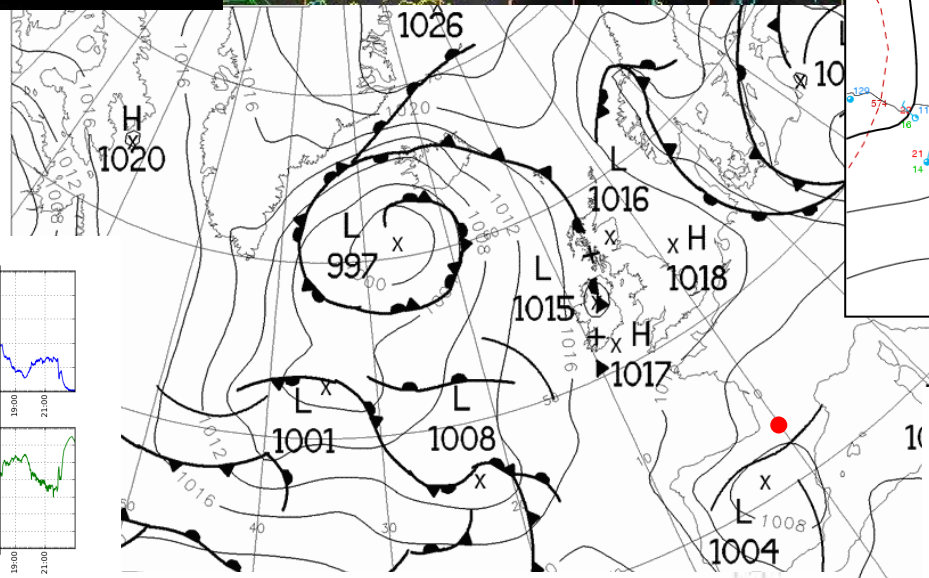

date: 20110703 niveau: 60 frequence: L
Temp
RH
temps

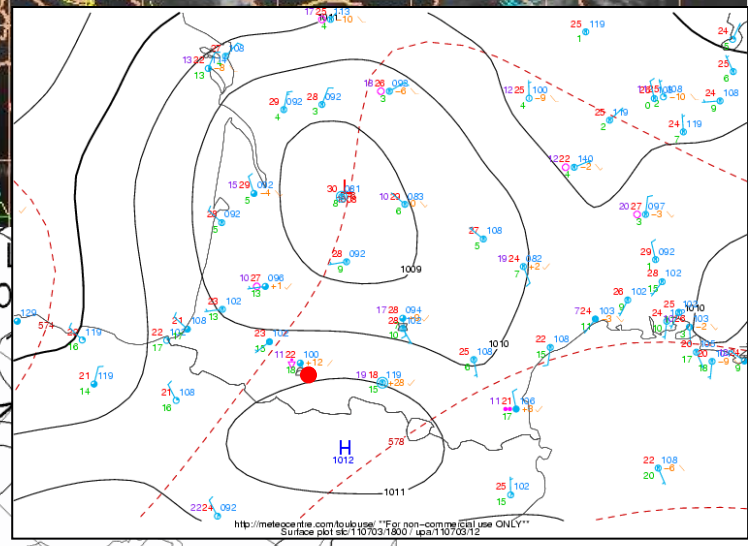

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0: 2: 4: 6: 8: 10: 12: 14: 16: 18: 20: 22:

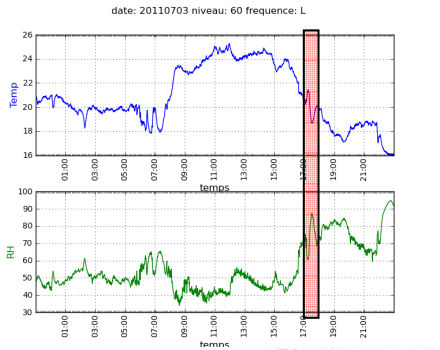

date: 20120703 frequence: L
pressure
wind_15m
precip
windir_s
temps

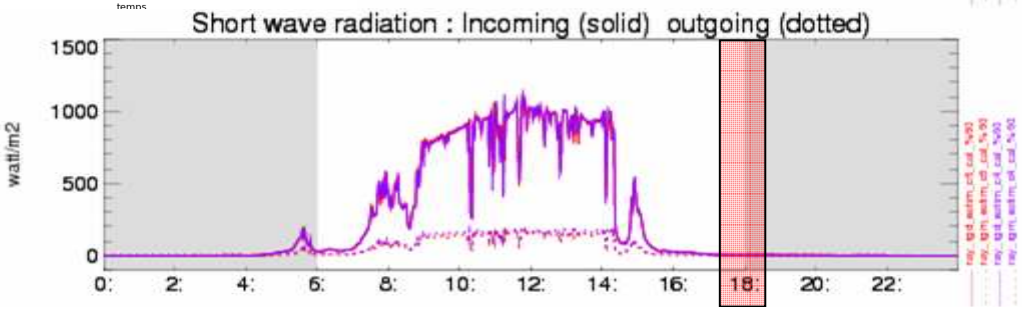

METEOSAT-9 LOW-LEVEL WINDS FOR 18:00 UTC 03JUL11 UW-CIMSS
400-599mb
600-799mb
800-950mb
50

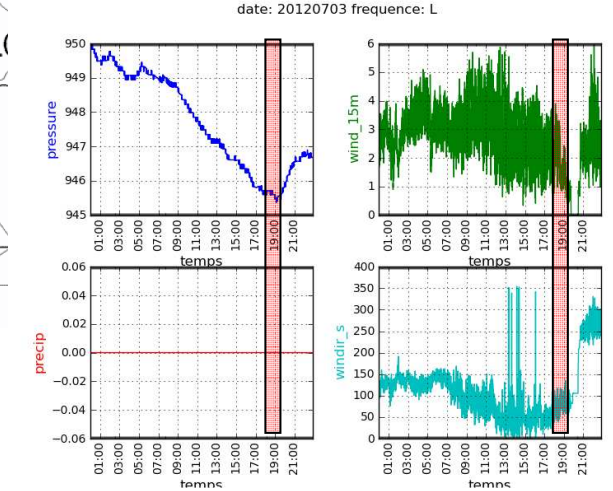
3 July


1026
H
1020
L
997
1016
H
1018
L
1015
H
1017
L
1001
L
1008
L
1004

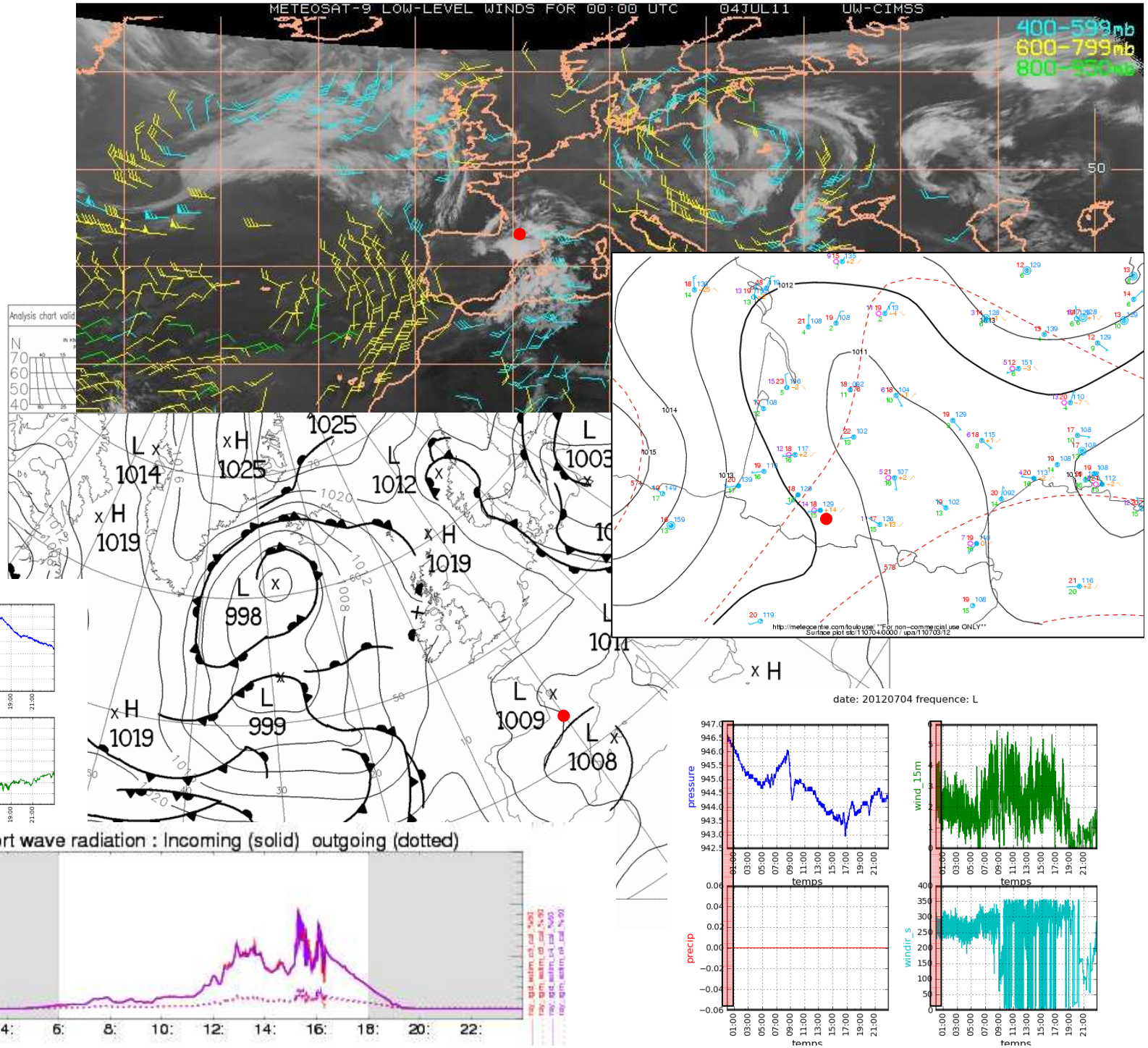

H
1012
1009
1010
1011
Surface plot sfc/110703/1800 / upa/110703/12


date: 20110703 niveau: 60 frequence: L
Temp
temps
RH
temps

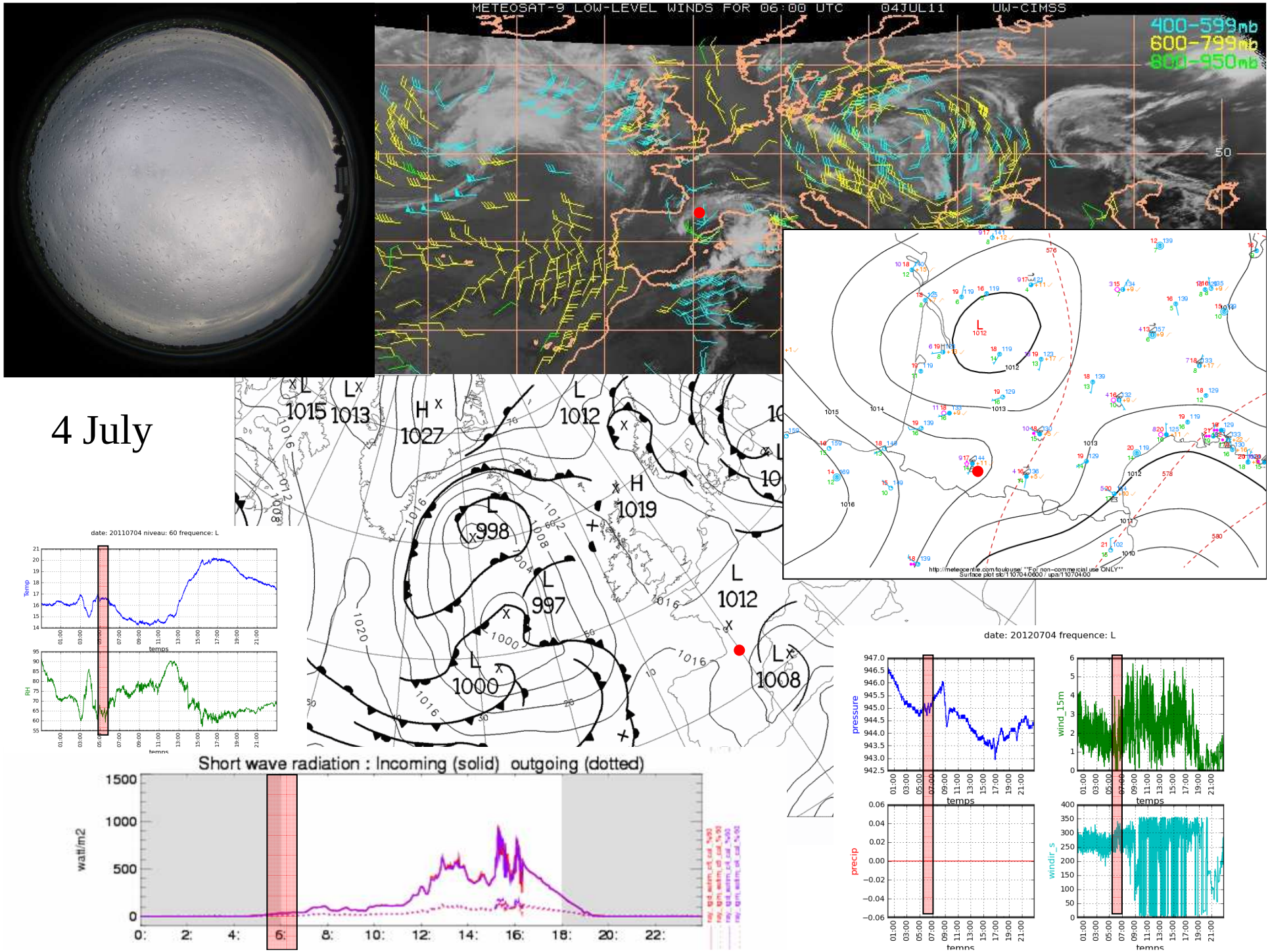

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0:
2:
4:
6:
8:
10:
12:
14:
16:
18:
20:
22:

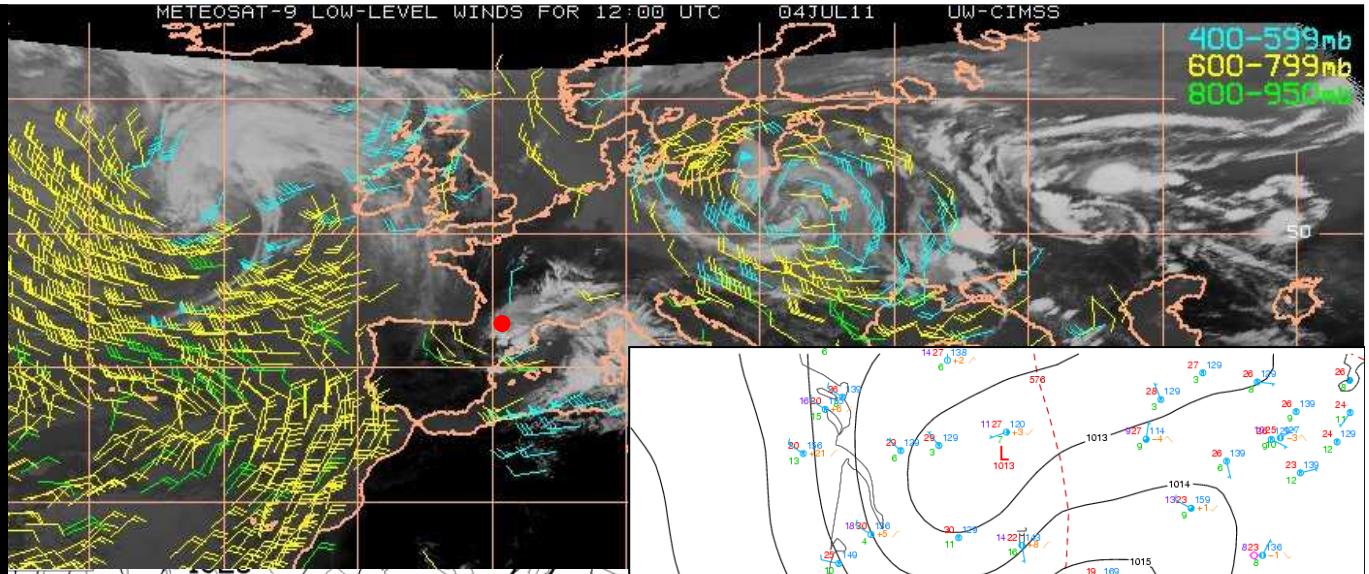

date: 20120703 frequence: L
pressure
temps
wind_15m
temps
precip
temps
windir_s
temps

4 July

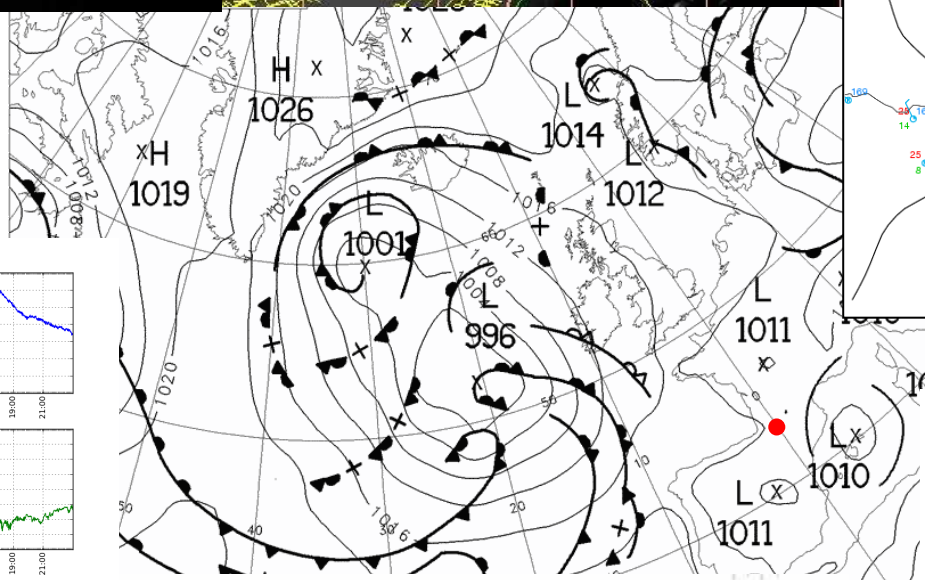


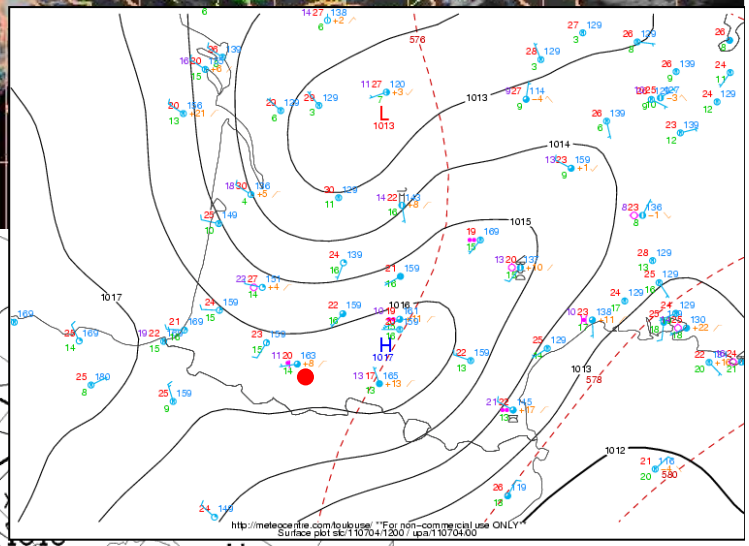
METEOSAT-9 LOW-LEVEL WINDS FOR 00:00 UTC 04JUL11 UW-CIMSS
400-599mb
600-799mb
800-950mb
Analysis chart valid
L 1014
H 1025
H 1019
L 998
L 999
L 1012
L 1009
L 1008
L 1003
1025
1020
1012
1008
1011
1014
1015
1013
1012
1011
Surface plot sfc/110704/0000 / upa/110703/12
date: 20110704 niveau: 60 frequence: L
Temp
RH
temps
date: 20120704 frequence: L
pressure
wind_15m
precip
windir_s
Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2

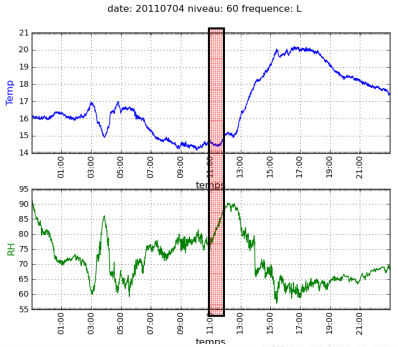

METEOSAT-9 LOW-LEVEL WINDS FOR 06:00 UTC 04JUL11 UW-CIMSS
400-599mb
600-799mb
800-950mb
4 July
date: 20110704 niveau: 60 frequence: L
Temp
RH
temps
Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
date: 20120704 frequence: L
pressure
wind_15m
precip
windir_s

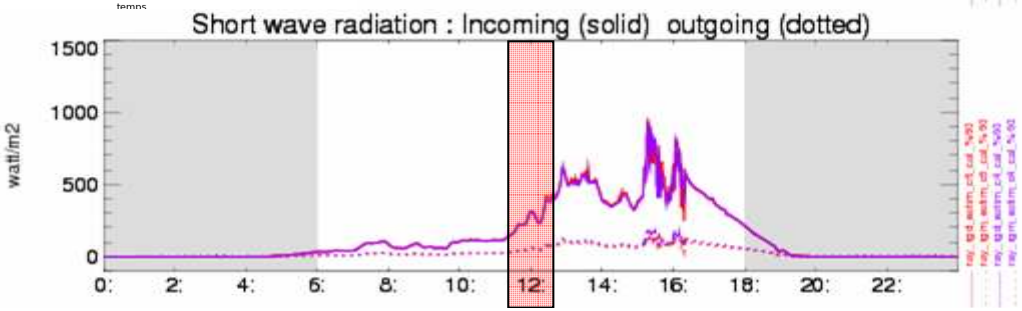

METEOSAT-9 LOW-LEVEL WINDS FOR 12:00 UTC 04JUL11 UW-CIMSS
400-599mb
600-799mb
800-950mb

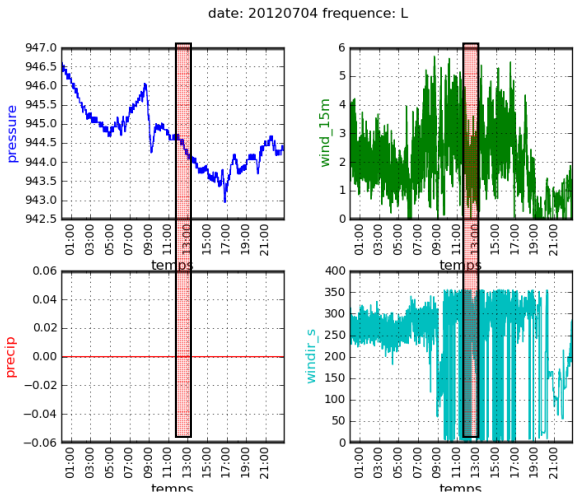
4 July

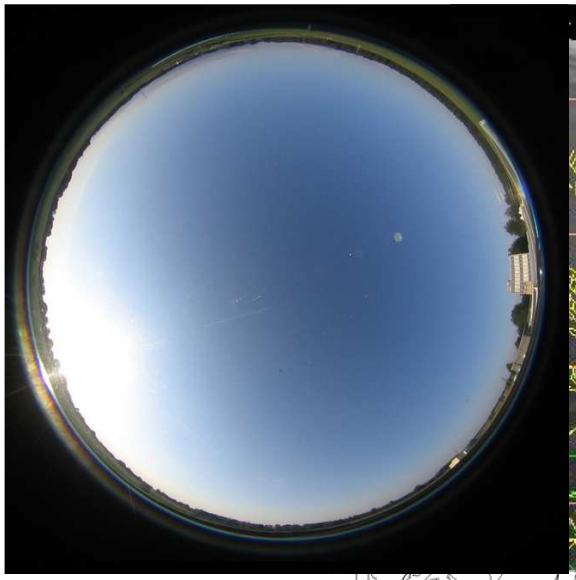

H 1026
H 1019
L 1014
L 1012
L 1001
L 996
L 1011
L 1010
H 1017

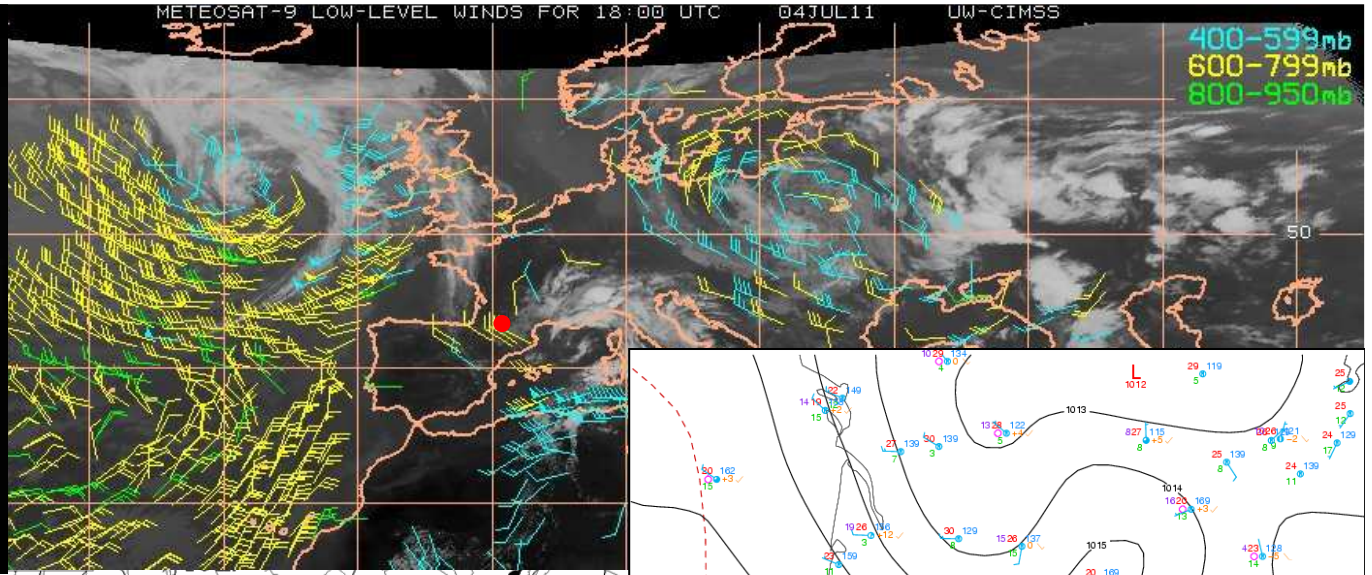

http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sfc/110704/1200 / upa/110704/00


date: 20110704 niveau: 60 frequence: L
Temp
RH
temps

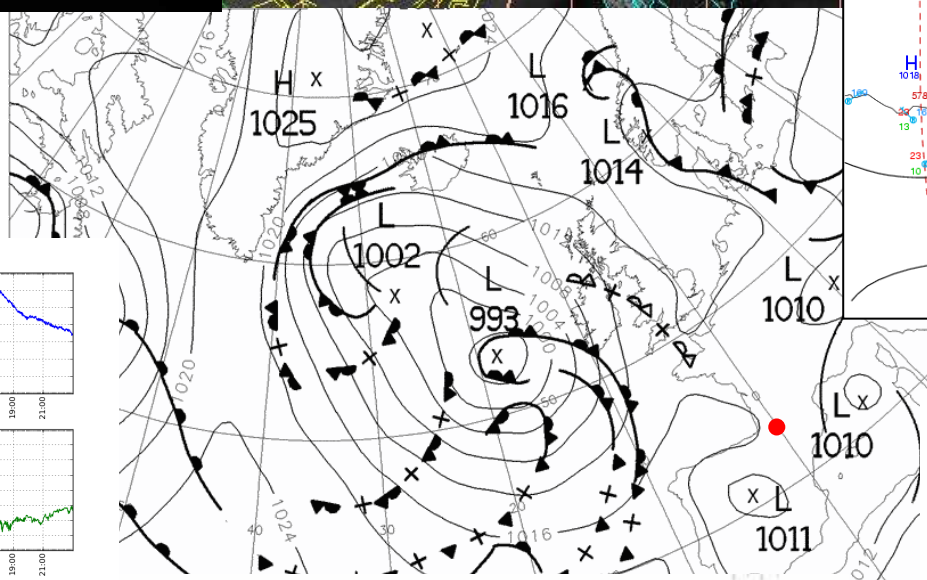

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0: 2: 4: 6: 8: 10: 12: 14: 16: 18: 20: 22:

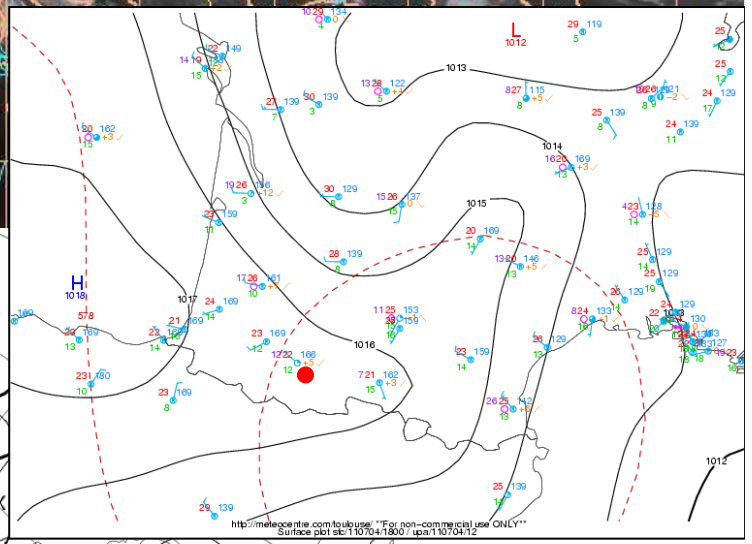

date: 20120704 frequence: L
pressure
precip
wind_15m
windir_s
temps

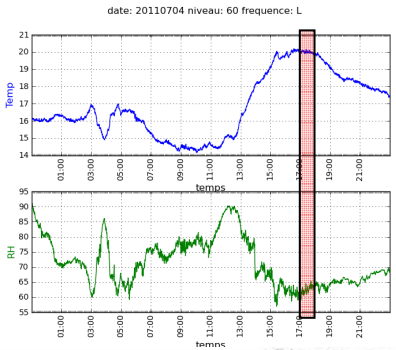


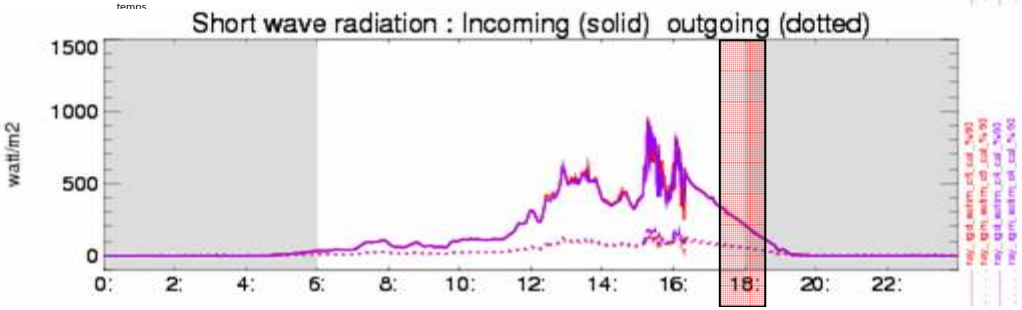

METEOSAT-9 LOW-LEVEL WINDS FOR 18:00 UTC 04JUL11 UW-CIMSS
400-599mb
600-799mb
800-950mb
50

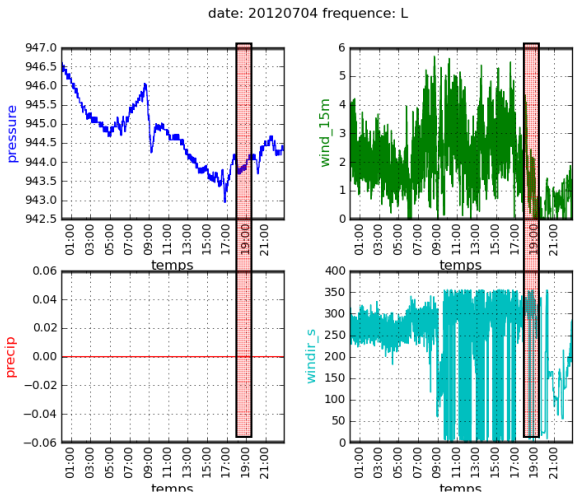
4 July


H 1025
L 1016
L 1014
L 1002
L 993
L 1010
L 1010
L 1011

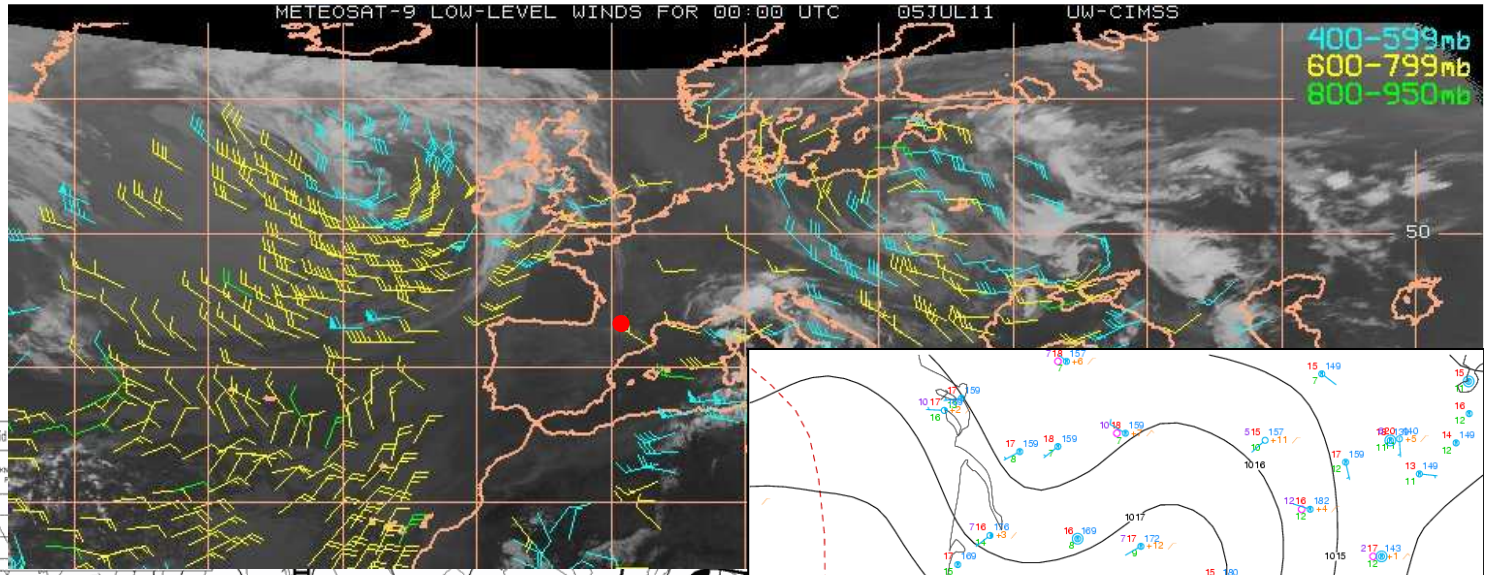

L 1012
H 1018
1013
1014
1015
1016
1017
http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sls/110704/1800 / upa/110704/12

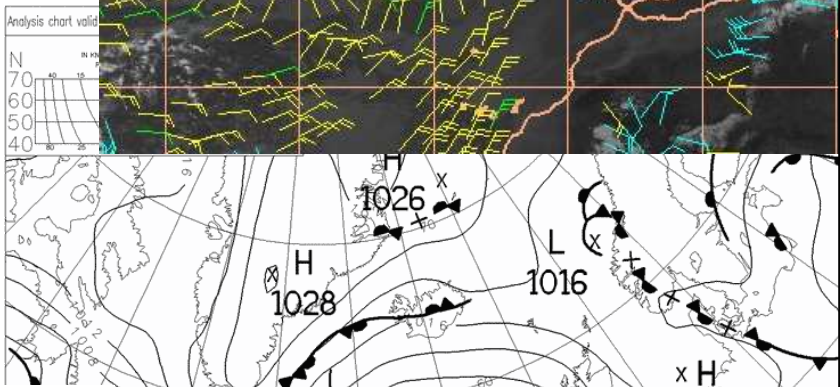

date: 20110704 niveau: 60 frequence: L
Temp
temps
RH
temps

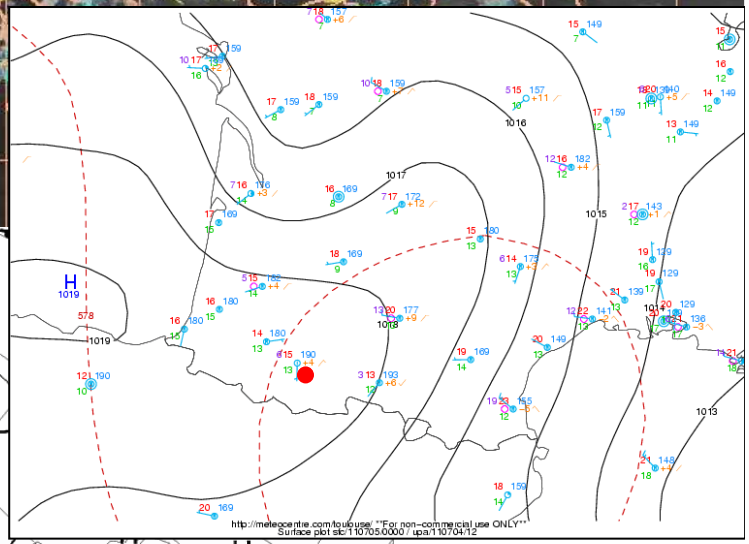

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0:
2:
4:
6:
8:
10:
12:
14:
16:
18:
20:
22:

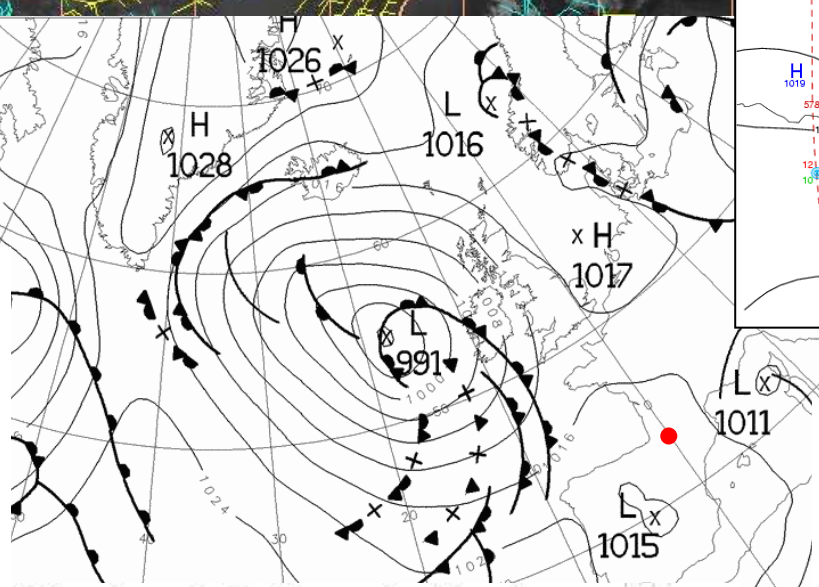

date: 20120704 frequence: L
pressure
temps
precip
temps
wind_15m
temps
windir_s
temps

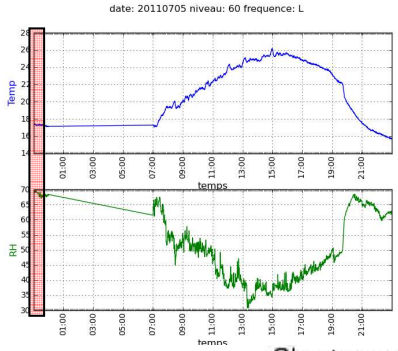
5 July

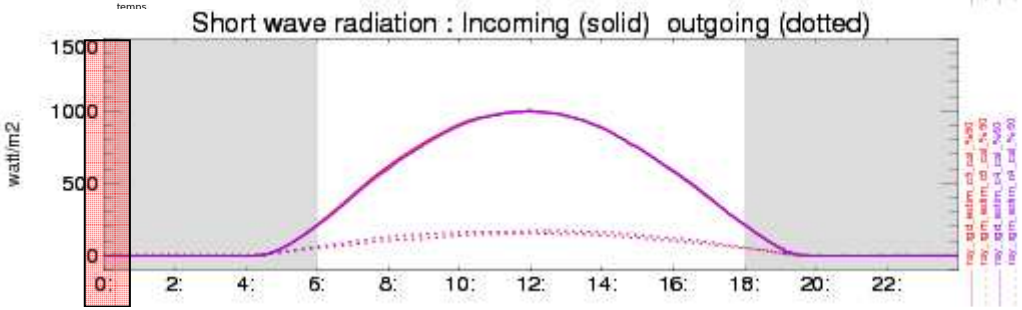

METEOSAT-9 LOW-LEVEL WINDS FOR 00:00 UTC 05JUL11 UW-CIMSS
400-599mb
600-799mb
800-950mb
50

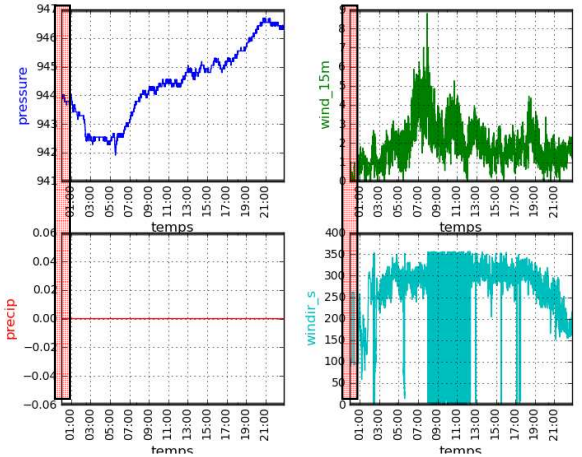

Analysis chart valid
N
70
60
50
40

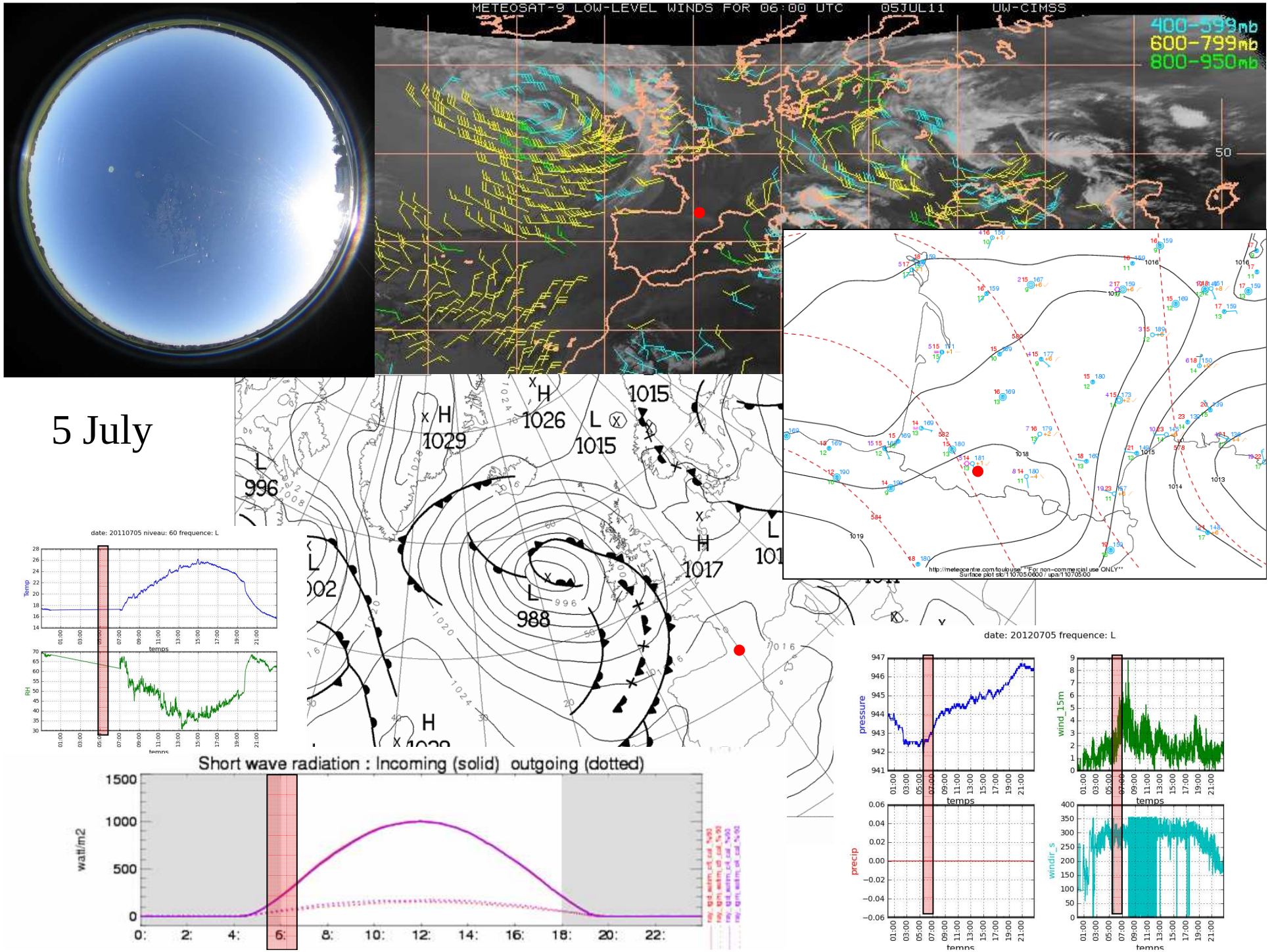

H
1019
1019
1018
1017
1016
1015
1013
http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sfc/1107050000 / upa/110704/12

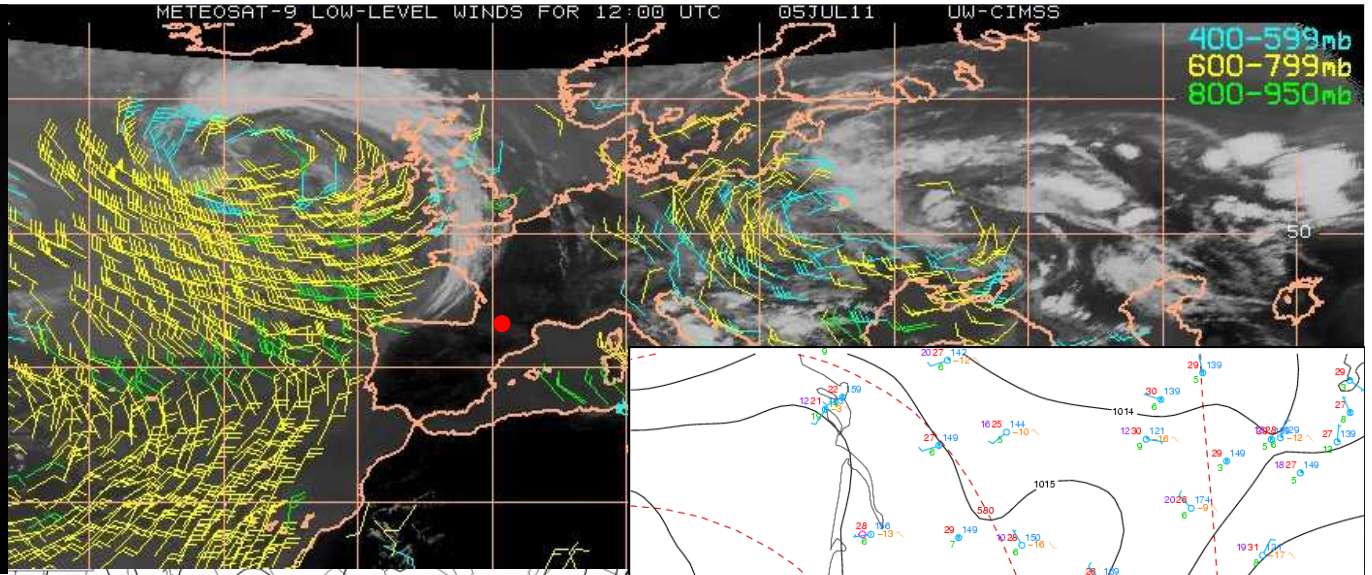

H
1026
H
1028
L
1016
x H
1017
L
991
L
1011
H
1016
L
1015


date: 20110705 niveau: 60 frequence: L
Temp
temps
RH
temps

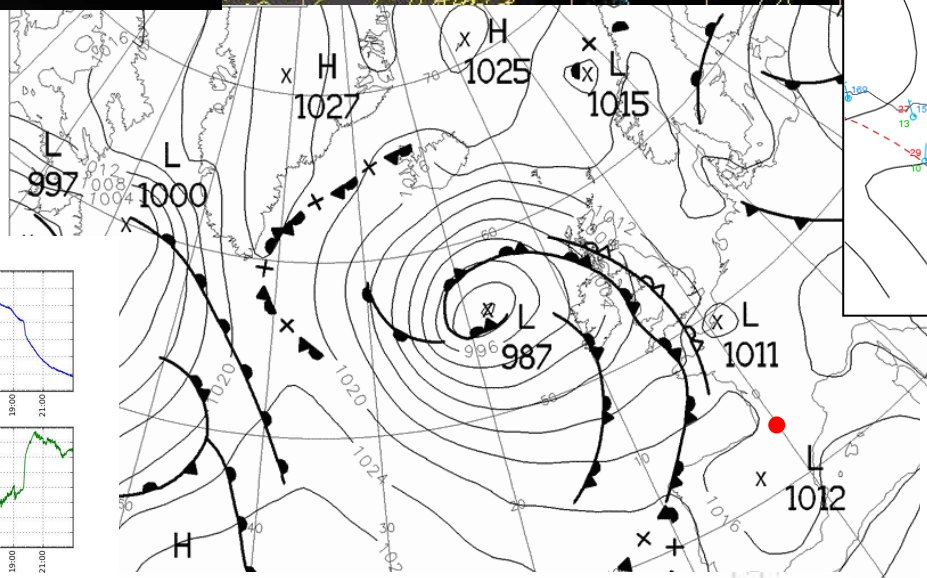

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0:
2:
4:
6:
8:
10:
12:
14:
16:
18:
20:
22:

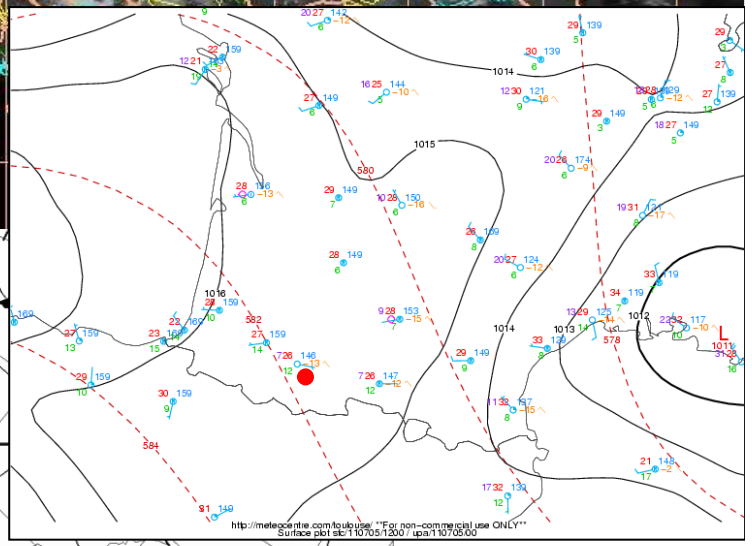

date: 20120705 frequence: L
pressure
temps
precip
temps
wind_15m
temps
windir_s
temps


METEOSAT-9 LOW-LEVEL WINDS FOR 06:00 UTC 05JUL11 UW-CIMSS
400-599mb
600-799mb
800-950mb
5 July
date: 20110705 niveau: 60 frequence: L
Temp
RH
temps
Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
date: 20120705 frequence: L
pressure
wind_15m
precip
windir_s


METEOSAT-9 LOW-LEVEL WINDS FOR 12:00 UTC 05JUL11 UW-CIMSS
400-599mb
600-799mb
800-950mb

5 July


H
1027
H
1025
L
1015
L
997
L
1000
L
987
L
1011
L
1012
H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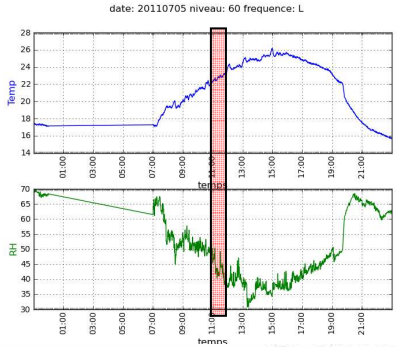
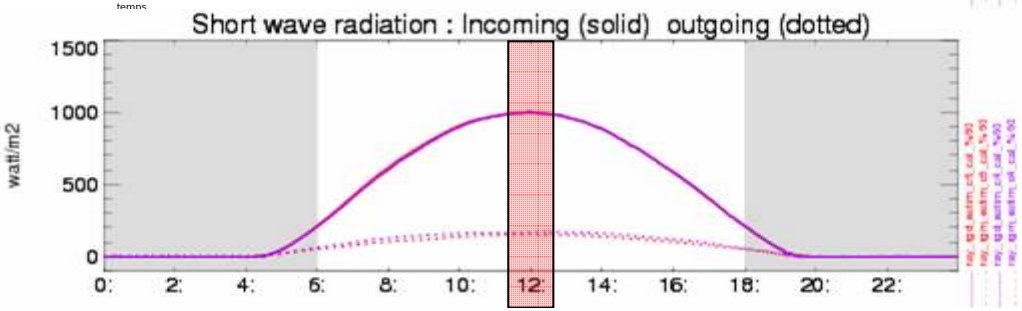
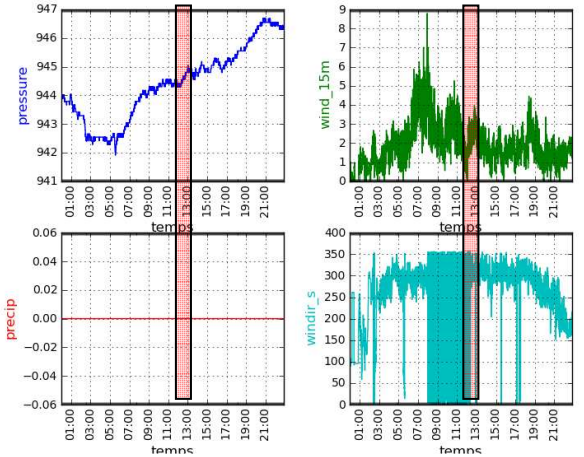
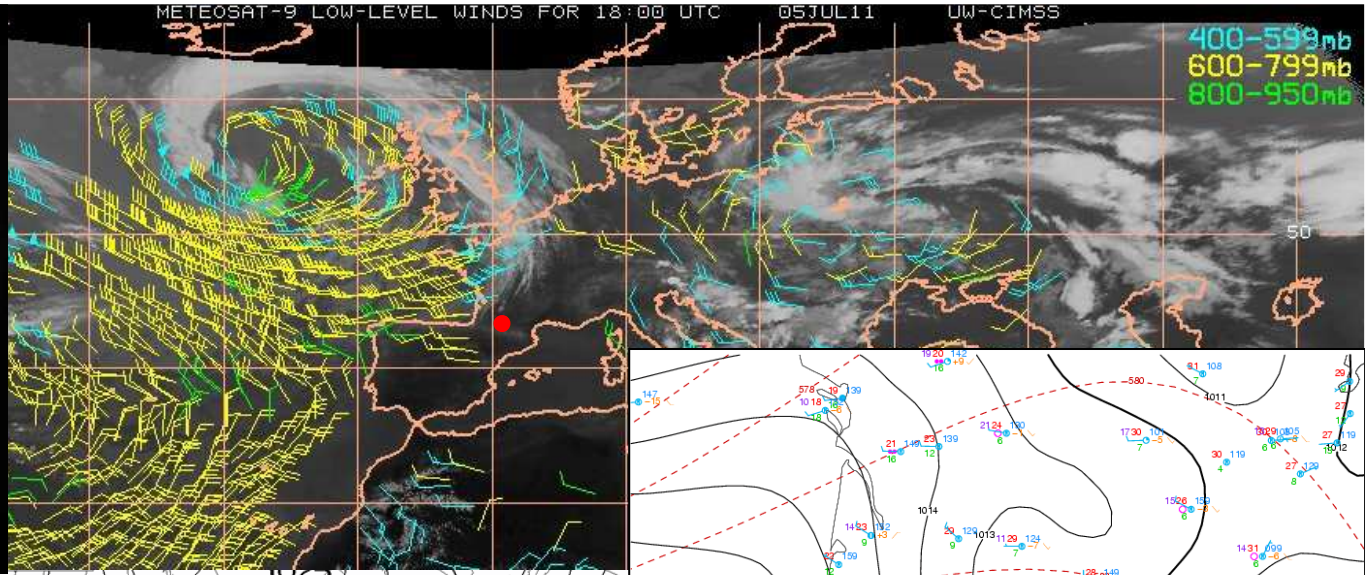
Surface plot sfc/110705/1200 / upa/110705.00

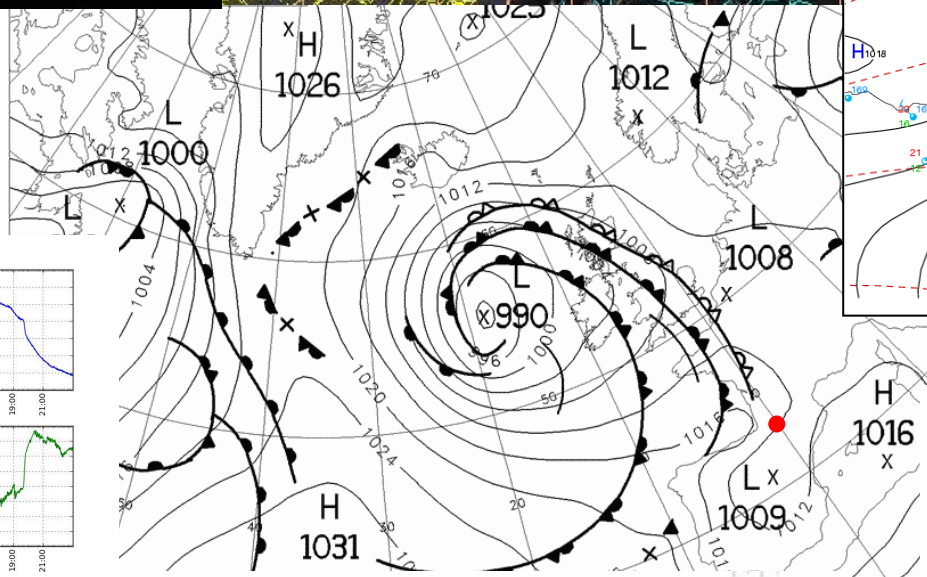

date: 20110705 niveau: 60 frequence: L
Temp
RH
temps

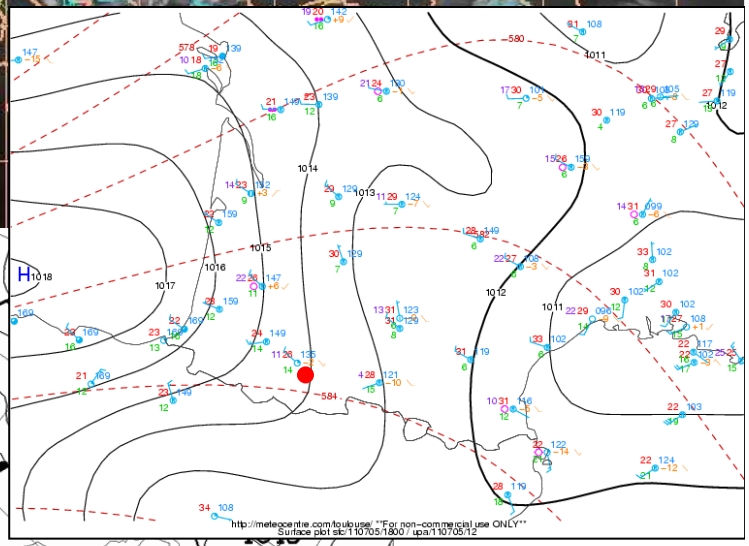

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0:
2:
4:
6:
8:
10:
12:
14:
16:
18:
20:
22:

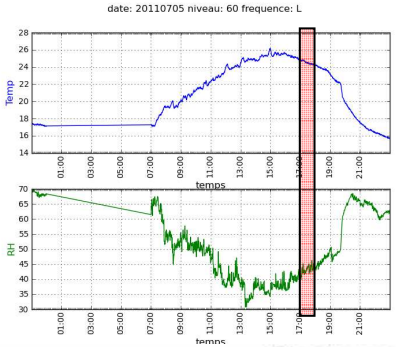

date: 20120705 frequence: L
pressure
precip
wind_15m
windir_s
temps

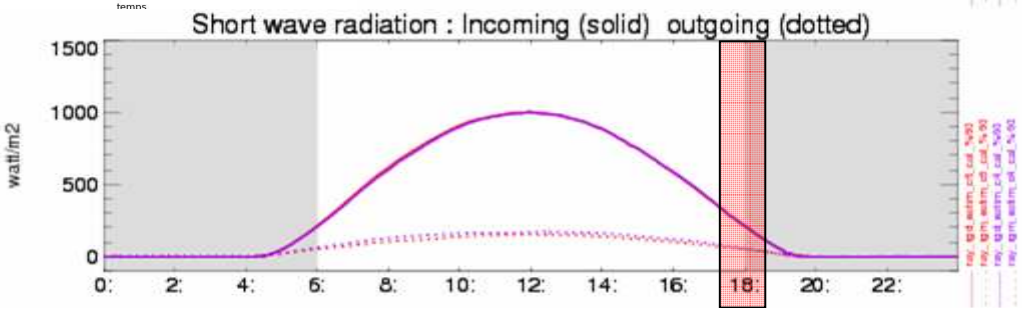

METEOSAT-9 LOW-LEVEL WINDS FOR 18:00 UTC 05JUL11 UW-CIMSS
400-599mb
600-799mb
800-950mb

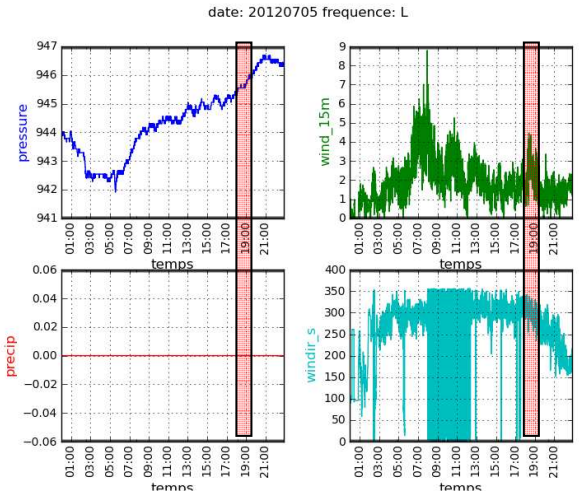
5 July


H
1026
L
1000
L
1012
L
1008
L
990
H
1031
L
1009
H
1016

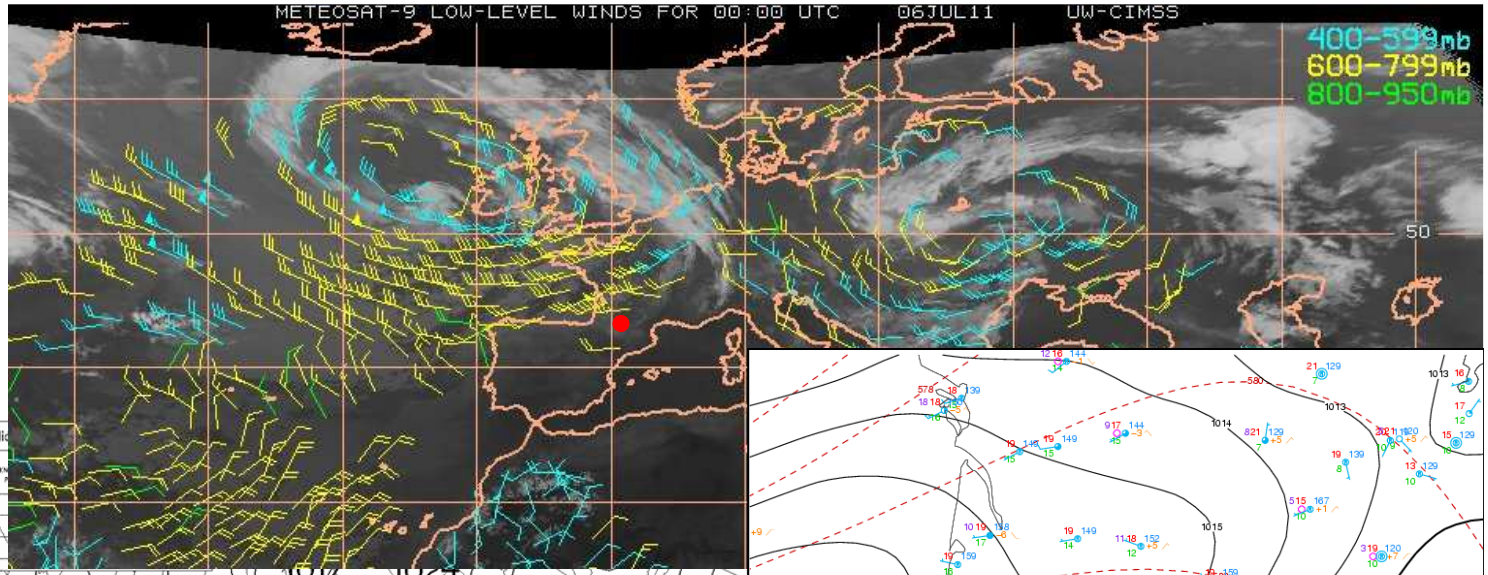

http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sfc/110705/1800 / upa/110705/12

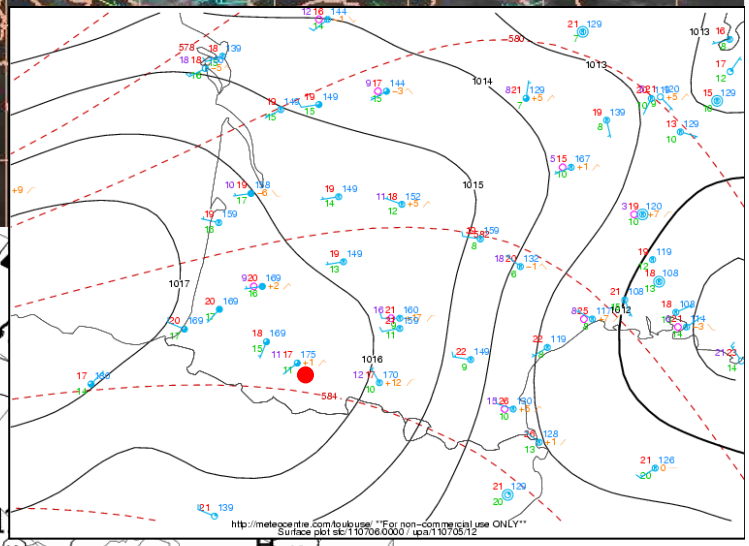

date: 20110705 niveau: 60 frequence: L
Temp
temps
RH
temps

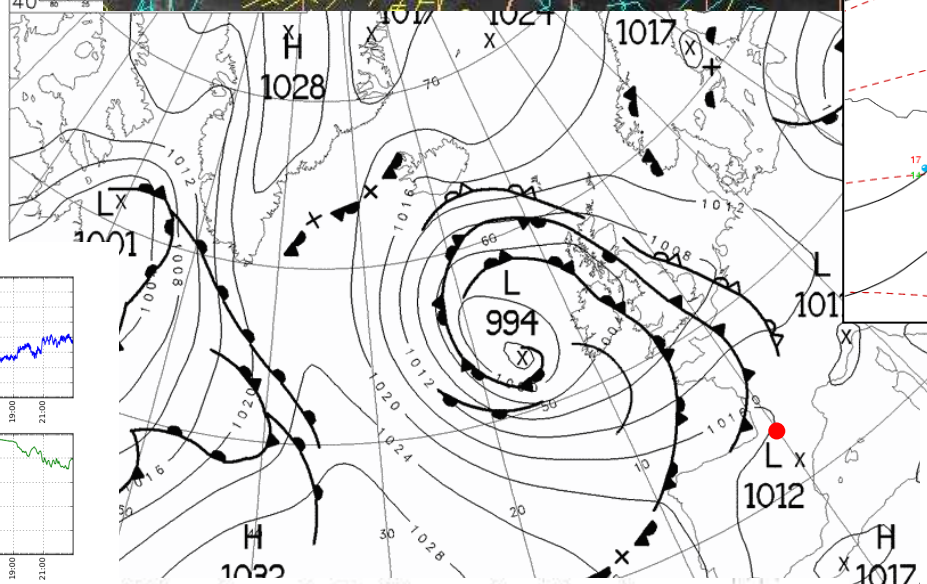

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0:
2:
4:
6:
8:
10:
12:
14:
16:
18:
20:
22:

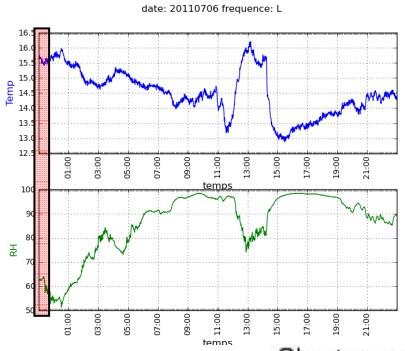

date: 20120705 frequence: L
pressure
temps
wind_15m
temps
precip
temps
windir_s
temps

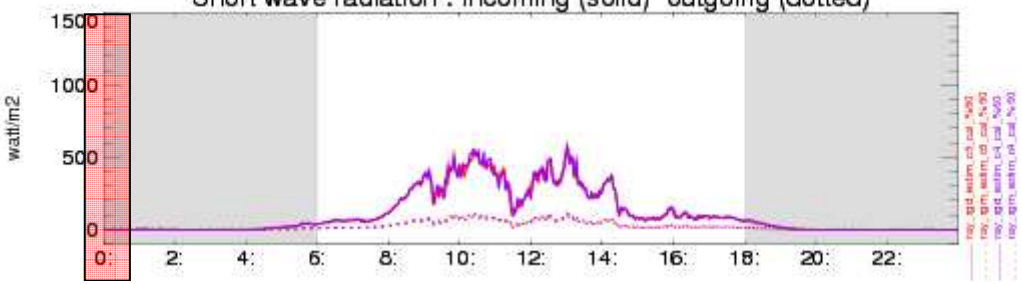
6 July

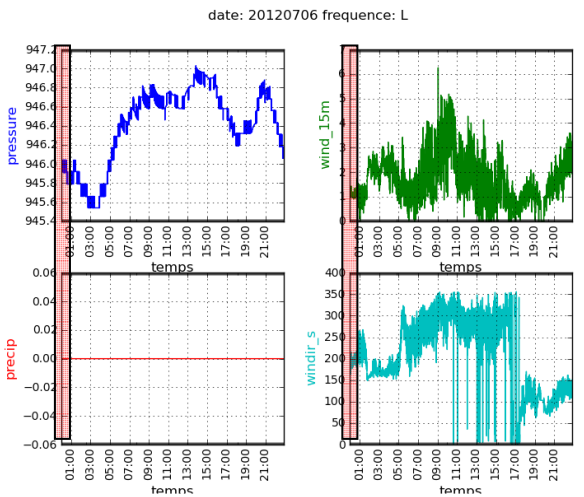

METEOSAT-9 LOW-LEVEL WINDS FOR 00:00 UTC 06JUL11 UW-CIMSS
400-599mb
600-799mb
800-950mb


http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sfc/110706.0000 / upa/110705/12

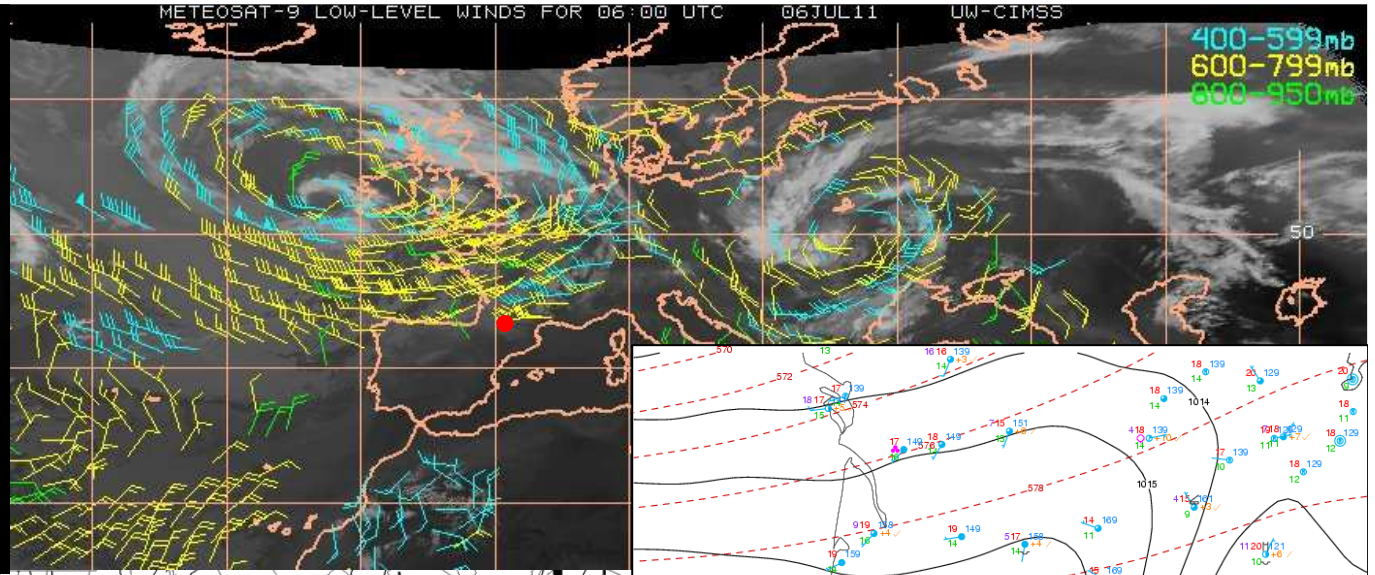

1028
1017
994
1012
1013


date: 20110706 frequence: L
Temp
RH
temps

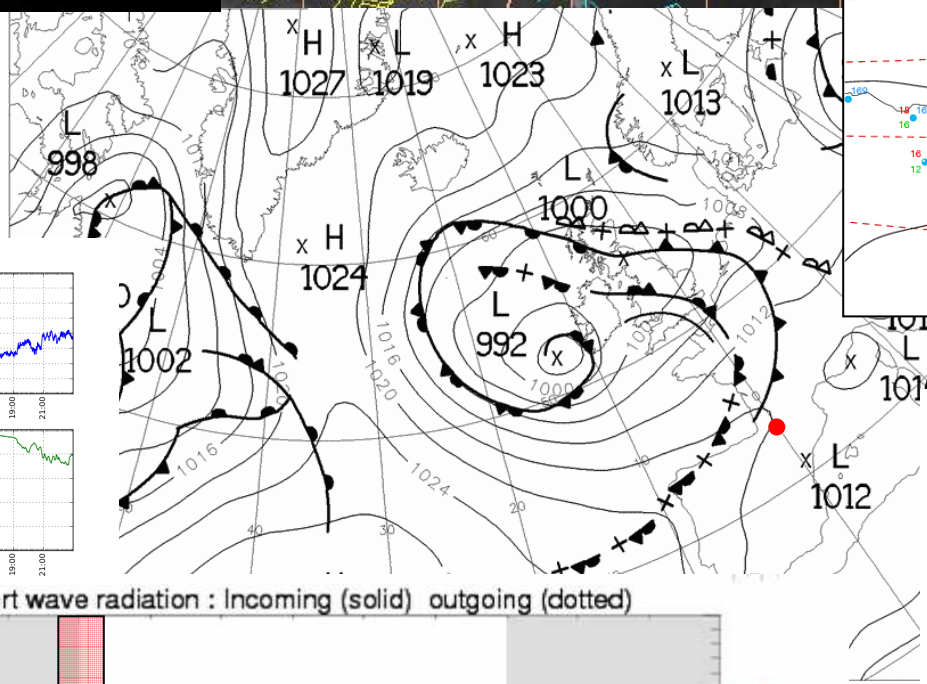

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0: 2: 4: 6: 8: 10: 12: 14: 16: 18: 20: 22:

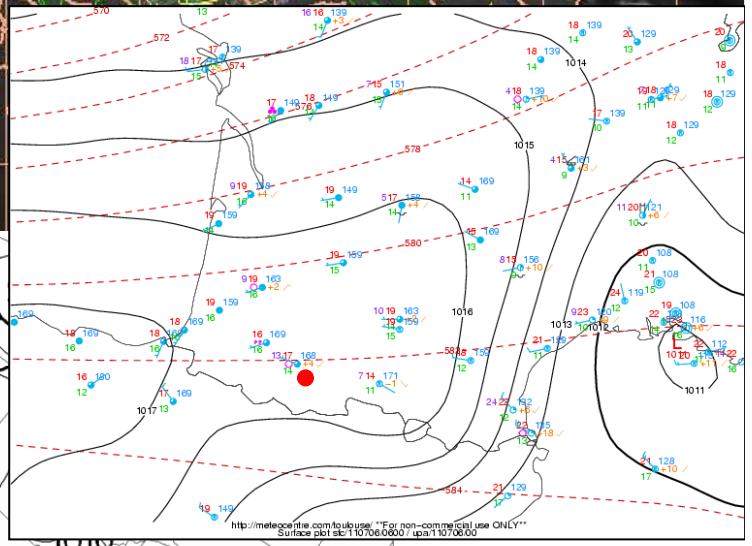

date: 20120706 frequence: L
pressure
precip
temps

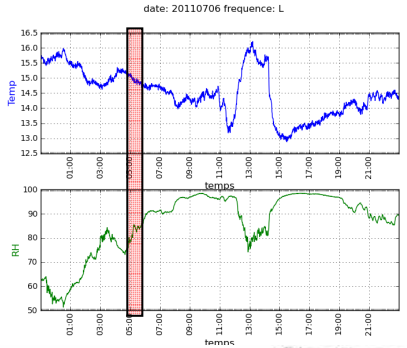
wind_15m
windir_s
temps

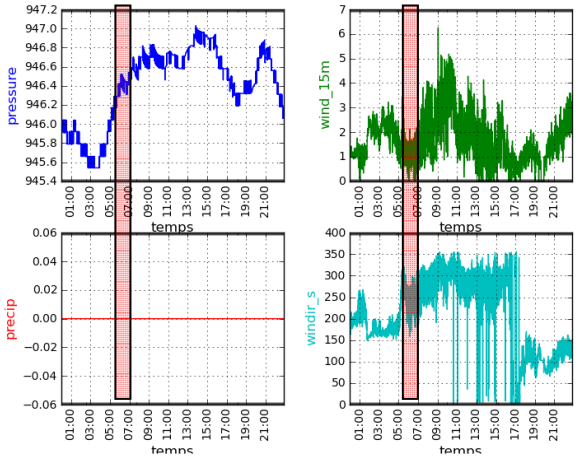

METEOSAT-9 LOW-LEVEL WINDS FOR 06:00 UTC 06JUL11 UW-CIMSS
400-599mb
600-799mb
800-950mb

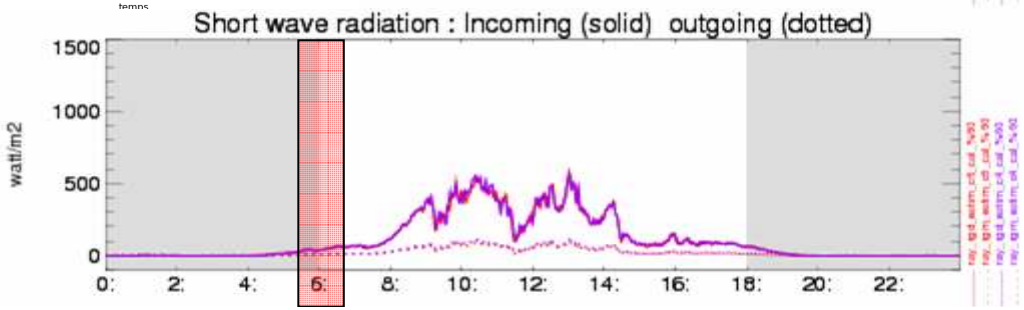
6 July

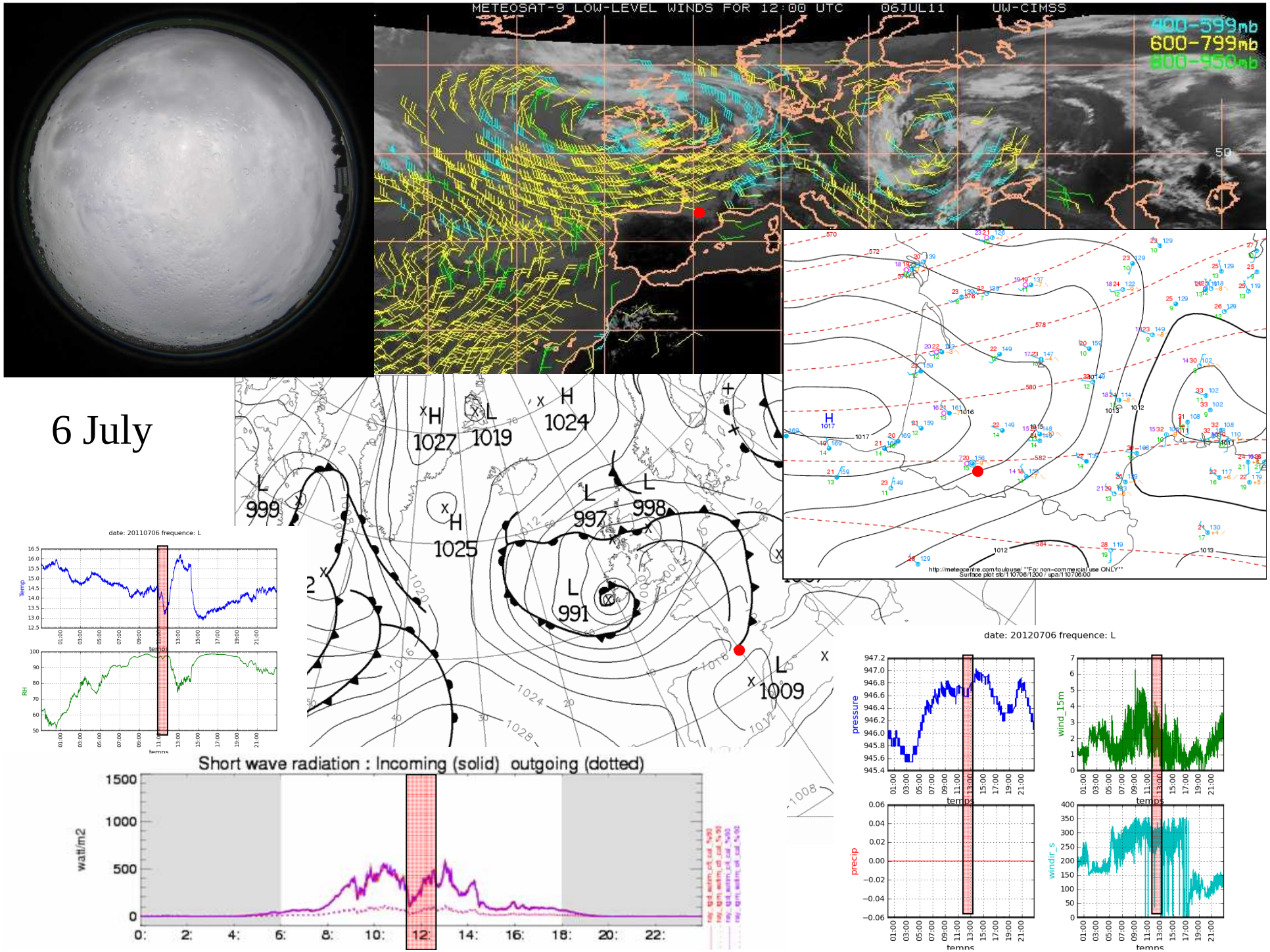

H 1027
L 1019
H 1023
L 1013
L 998
L 1000
H 1024
L 992
L 1002
L 1012

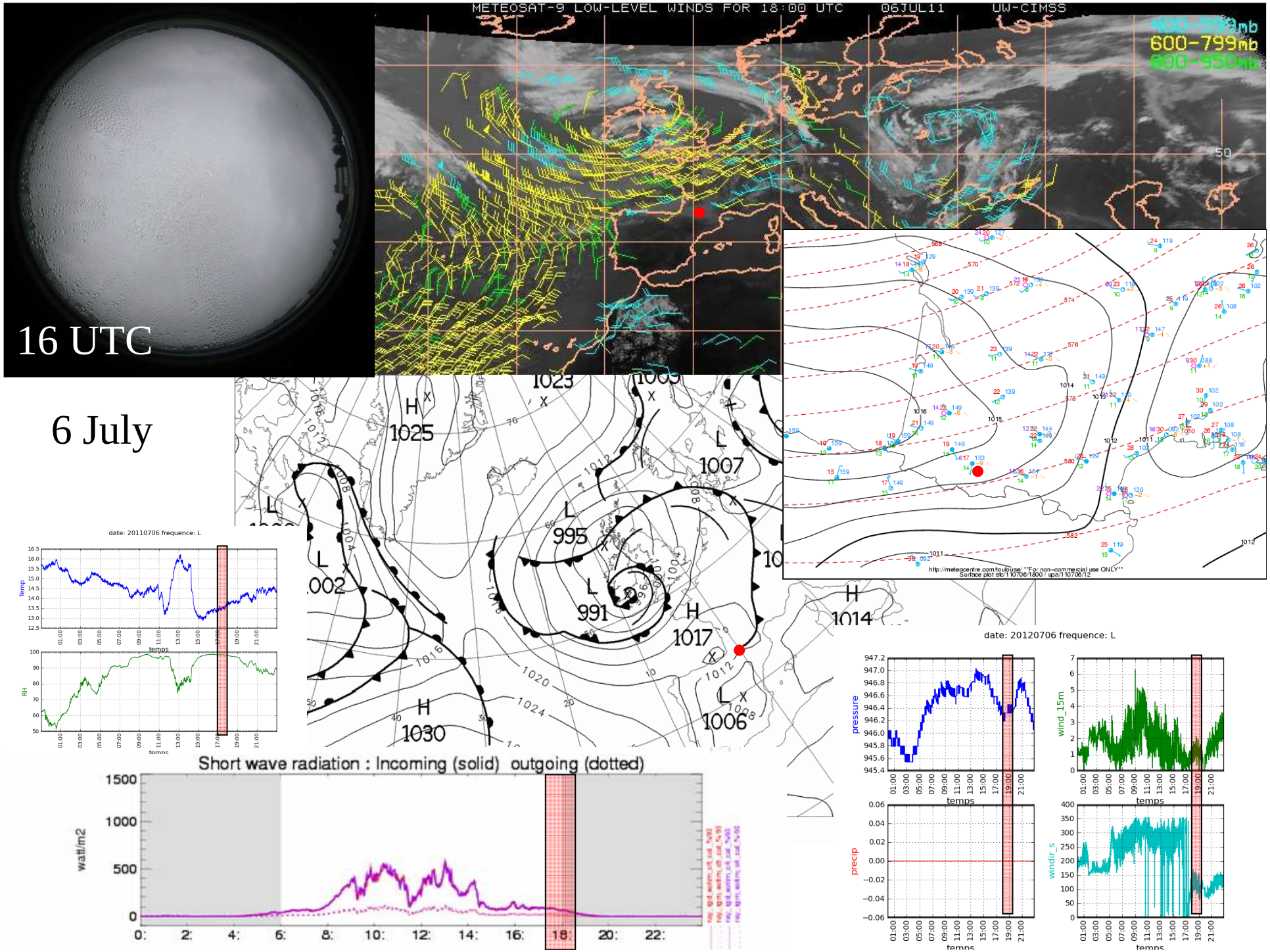

http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sfc/110706.0600 / upa/110706.00


date: 20110706 frequence: L
Temp
RH
temps

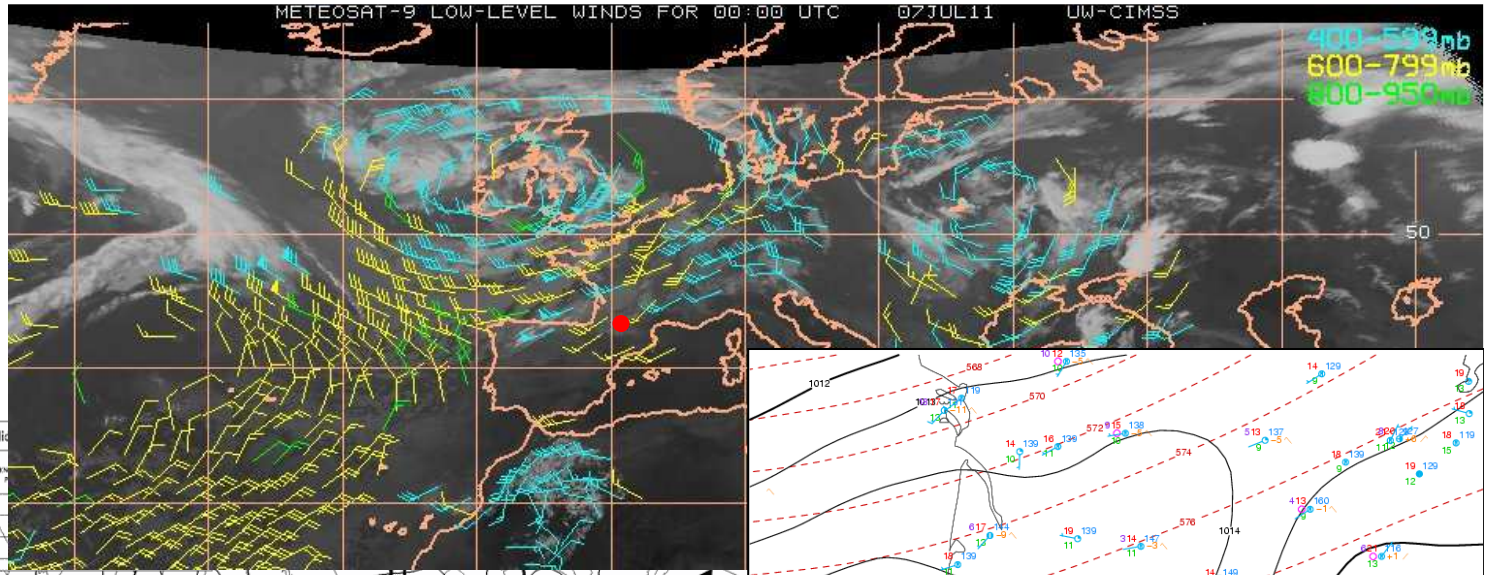

date: 20120706 frequence: L
pressure
wind_15m
precip
windir_s
temps

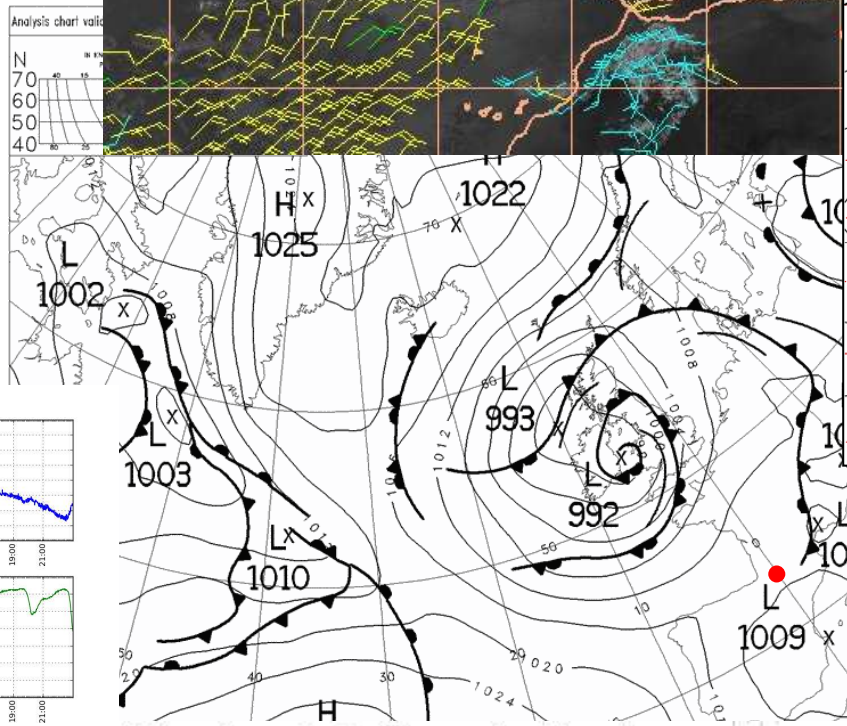

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2

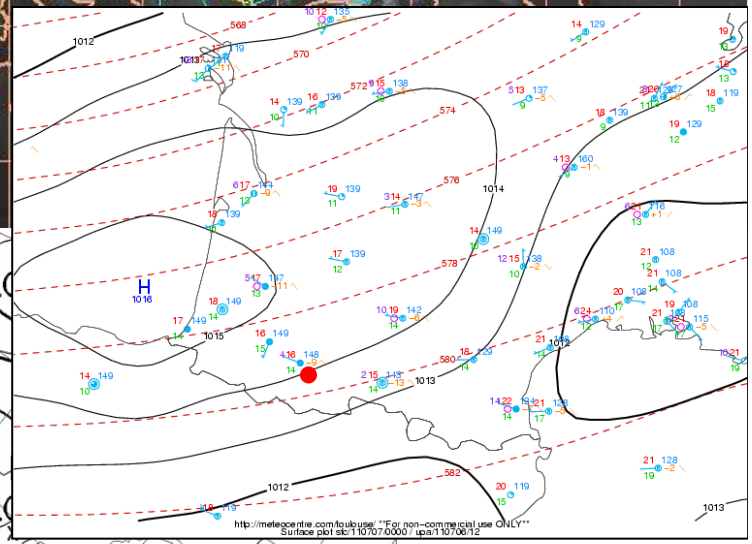

METEOSAT-9 LOW-LEVEL WINDS FOR 12:00 UTC 06JUL11 UW-CIMSS
400-599mb
600-799mb
800-950mb
6 July
date: 20110706 frequence: L
Temp
RH
temps
Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
date: 20120706 frequence: L
pressure
wind_15m
precip
windir_s

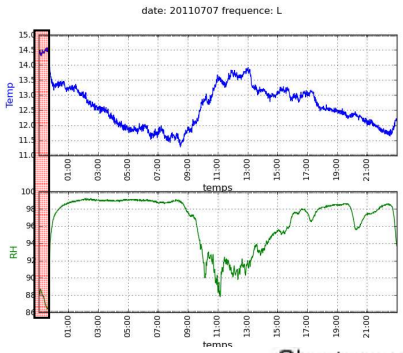

16 UTC
METEOSAT-9 LOW-LEVEL WINDS FOR 18:00 UTC 06JUL11 UW-CIMSS
600-799mb
600-950mb
6 July
date: 20110706 frequence: L
Temp
RH
temps
Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
date: 20120706 frequence: L
pressure
wind_15m
precip
windir_s

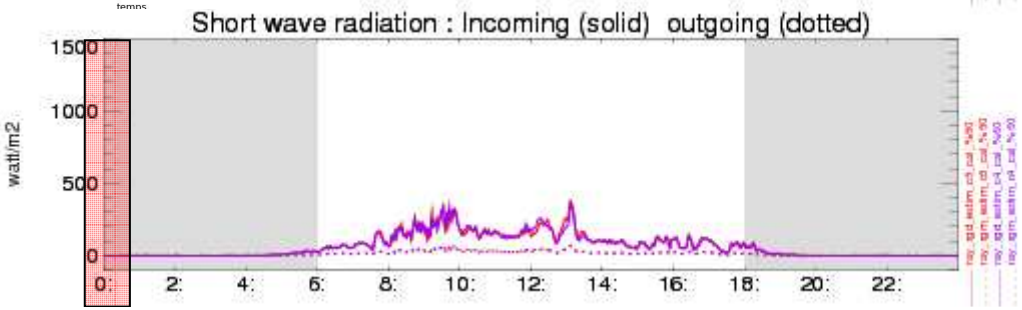
7 July

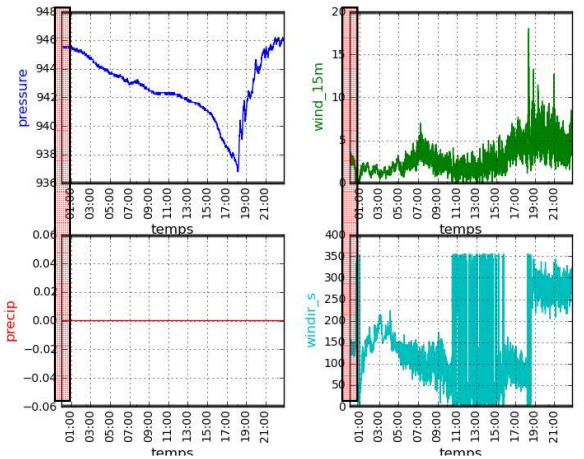

METEOSAT-9 LOW-LEVEL WINDS FOR 00:00 UTC 07JUL11 UW-CIMSS
400-599mb
600-799mb
800-950mb

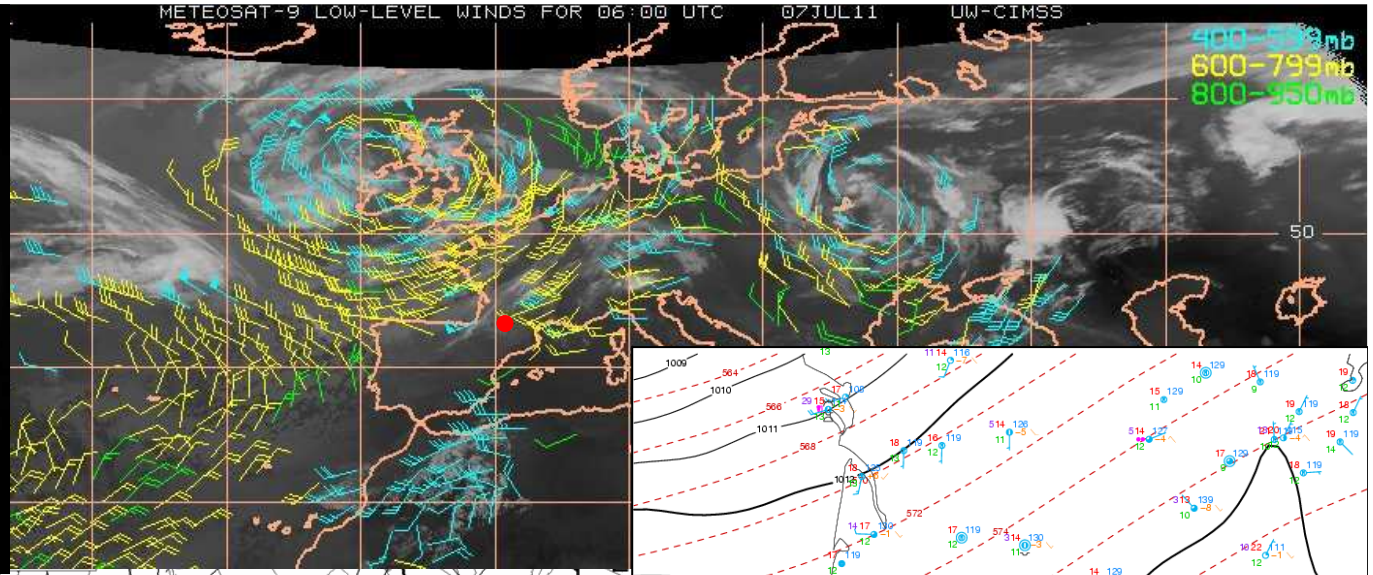

Analysis chart valid
1025
1022
1002
1003
1010
993
992
1011
1009


http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sfc/1107070000 / upa/110706/12

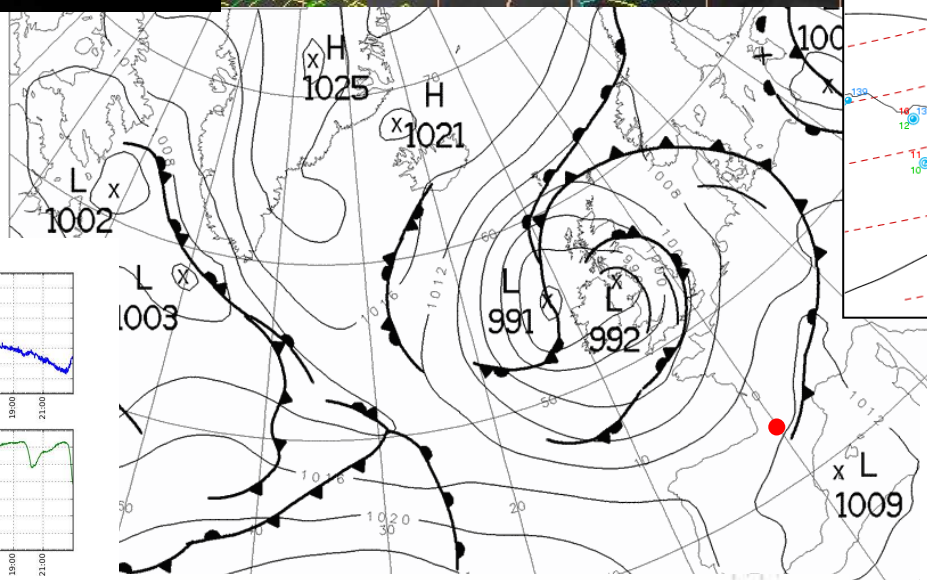

date: 20110707 frequence: L
Temp
temps
RH
temps

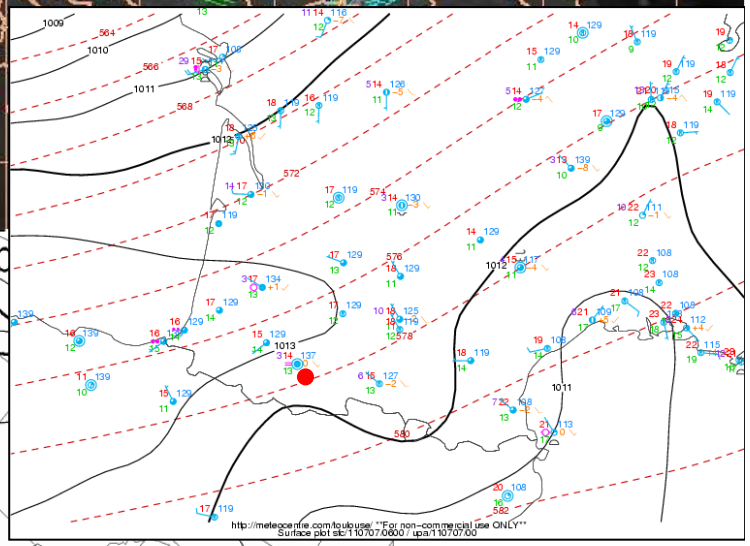

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2

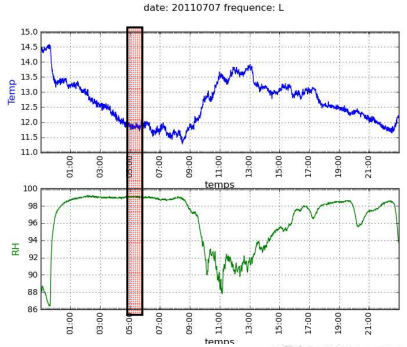

date: 20120707 frequence: L
pressure
temps
precip
temps
wind_15m
temps
windir_s
temps

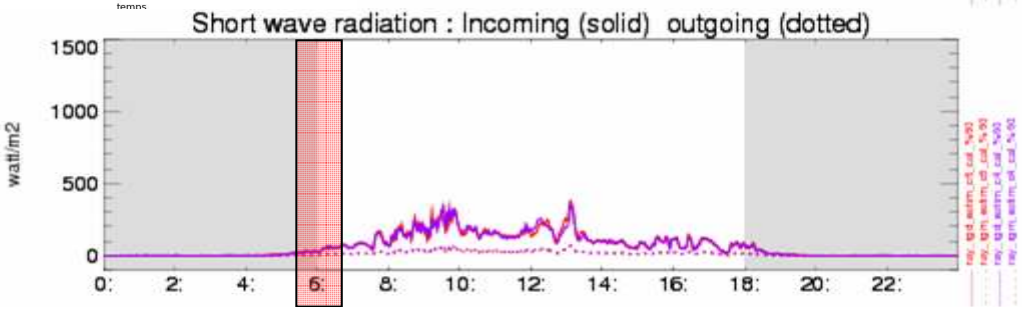

METEOSAT-9 LOW-LEVEL WINDS FOR 06:00 UTC 07JUL11 UW-CIMSS
400-599mb
600-799mb
800-950mb
50

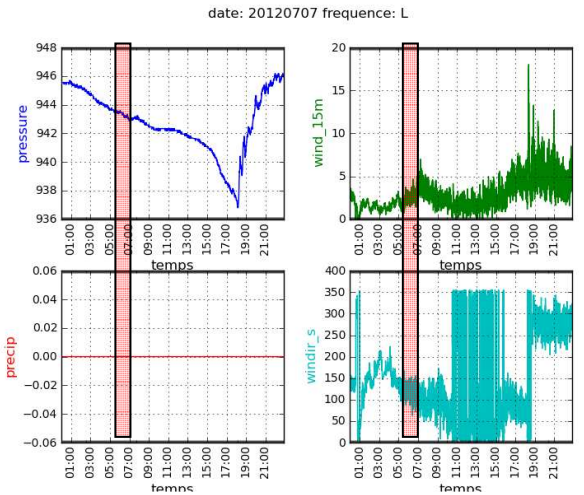
7 July

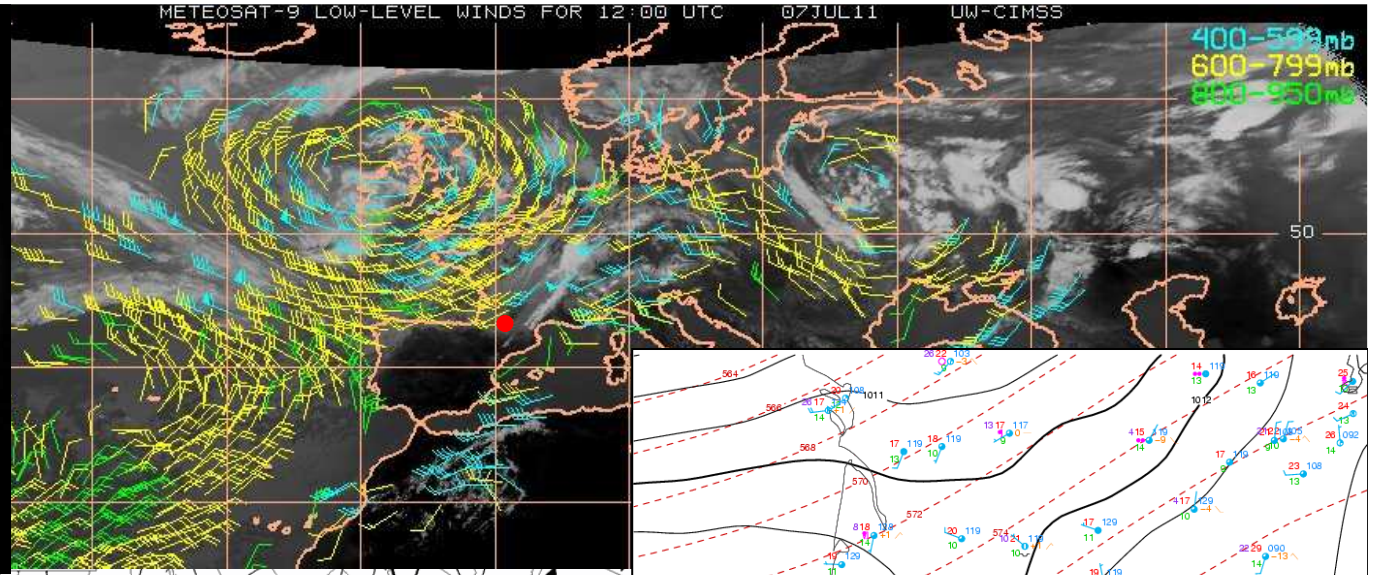

H
1025
H
1021
L
1002
L
1003
L
991
L
992
x L
1009


http://meteocentre.com/toulouse/ **For non-commercial use ONLY**
Surface plot sfc/1107070600 / upa/11070700

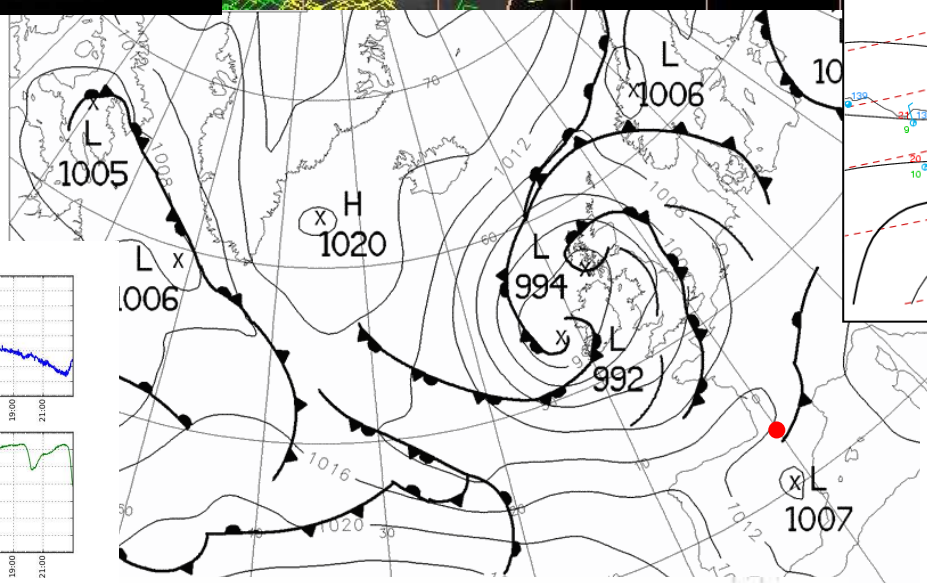

date: 20110707 frequence: L
Temp
temps
RH
temps

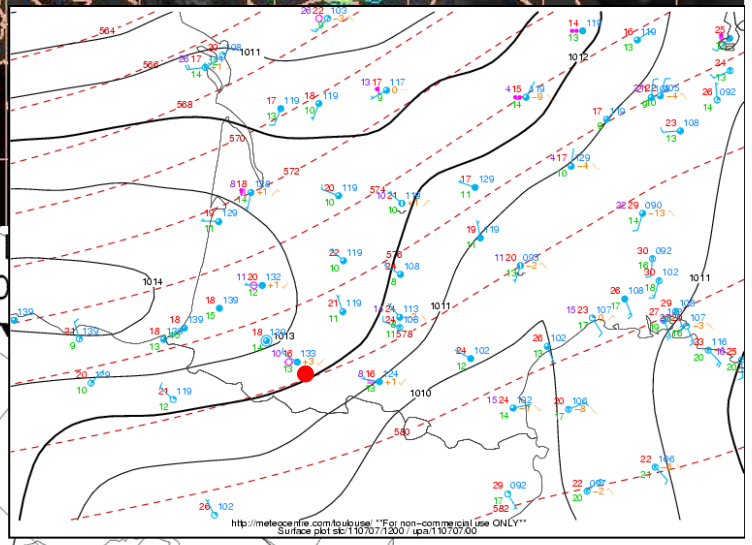

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0:
2:
4:
6:
8:
10:
12:
14:
16:
18:
20:
22:


date: 20120707 frequence: L
pressure
temps
precip
temps
wind_15m
temps
windir_s
temps


METEOSAT-9 LOW-LEVEL WINDS FOR 12:00 UTC 07JUL11 UW-CIMSS
400-599mb
600-799mb
800-950mb
50

7 July


L
1005
H
1020
L
1006
L
994
L
992
L
1007
1016
1020
1012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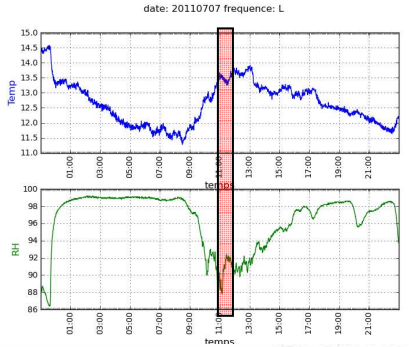
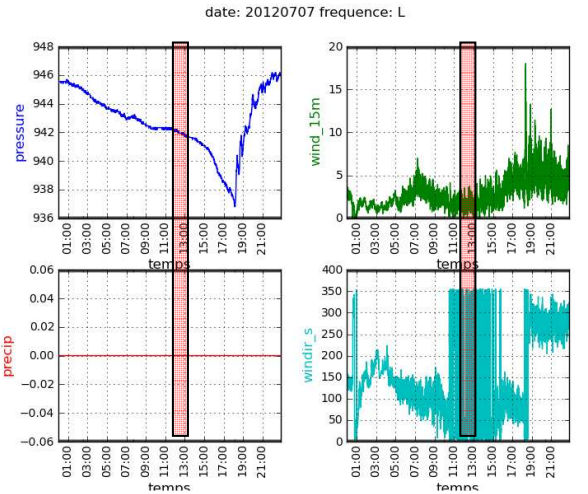
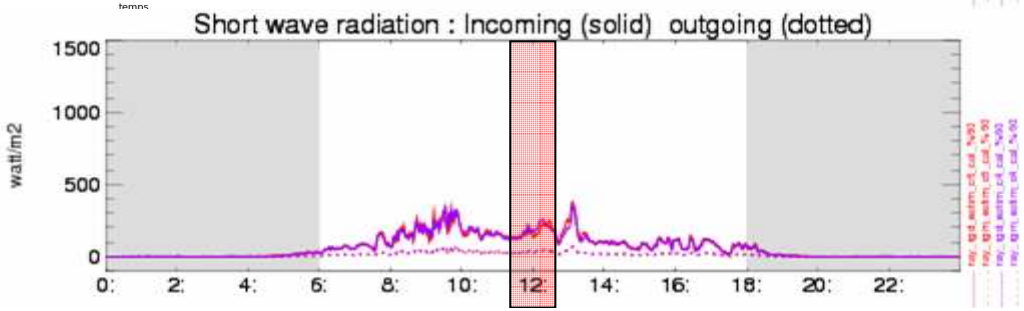
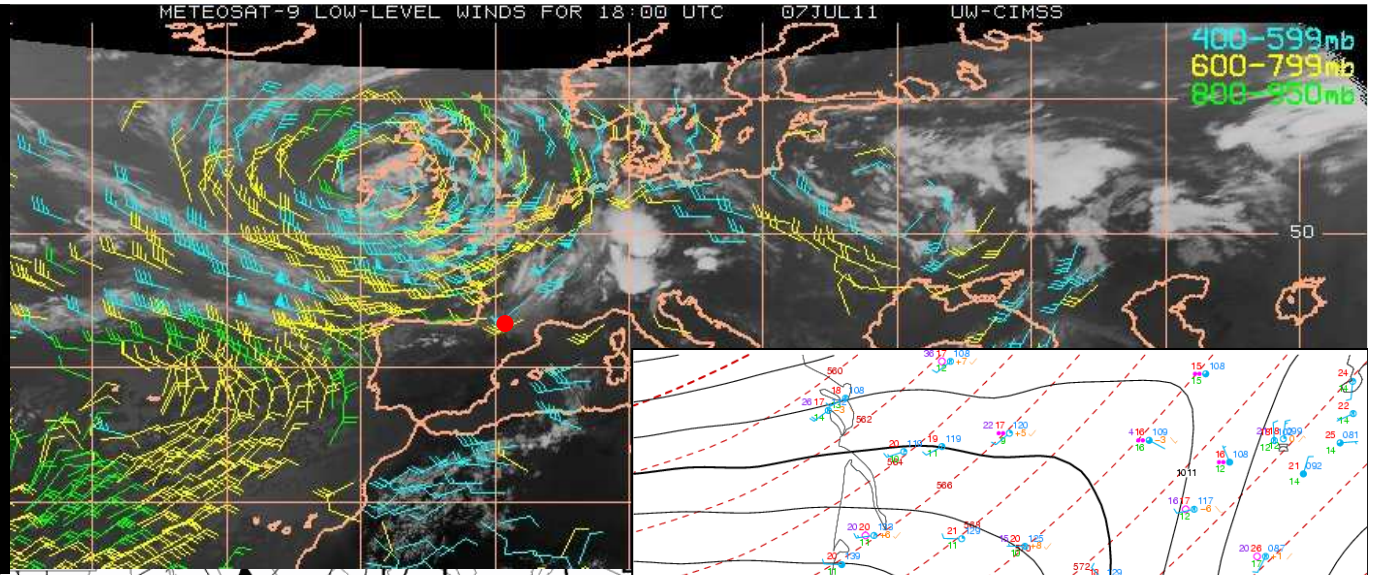
Surface plot sfc/110707/1200 / upa/110707/00

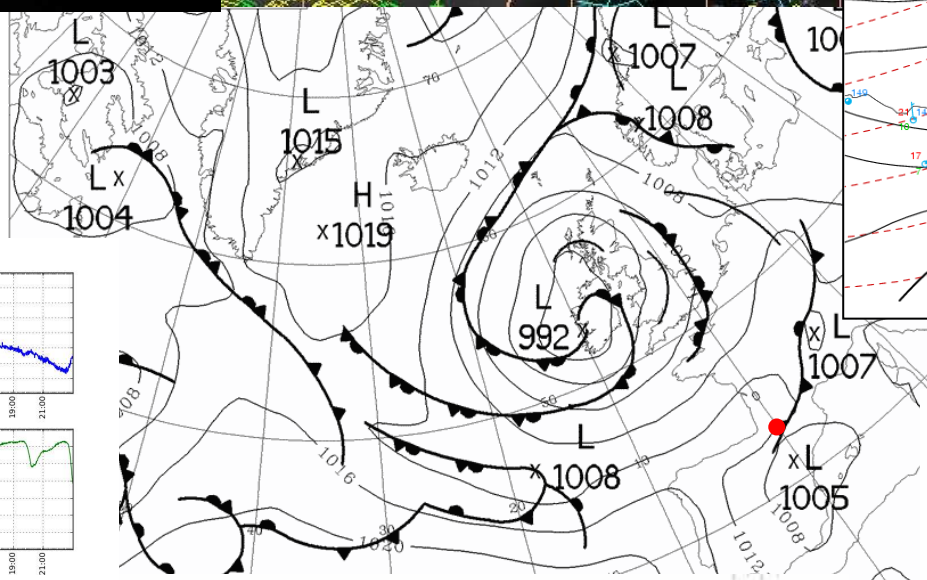

date: 20110707 frequence: L
Temp
RH
temps

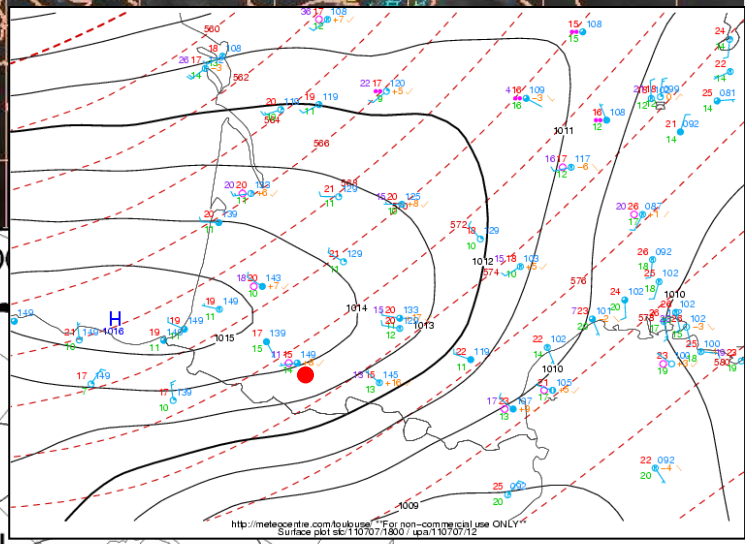

date: 20120707 frequence: L
pressure
wind_15m
precip
windir_s
temps


Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0:
2:
4:
6:
8:
10:
12:
14:
16:
18:
20:
22:


METEOSAT-9 LOW-LEVEL WINDS FOR 18:00 UTC 07JUL11 UW-CIMSS
400-599mb
600-799mb
800-950mb

7 July


L 1003
L 1015
L x 1004
H x1019
L 1007
L x1008
L 992
L 1008
L 1007
xL 1005
H 1014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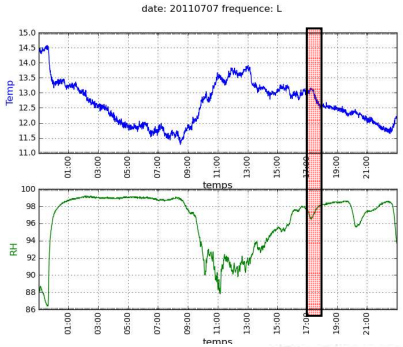
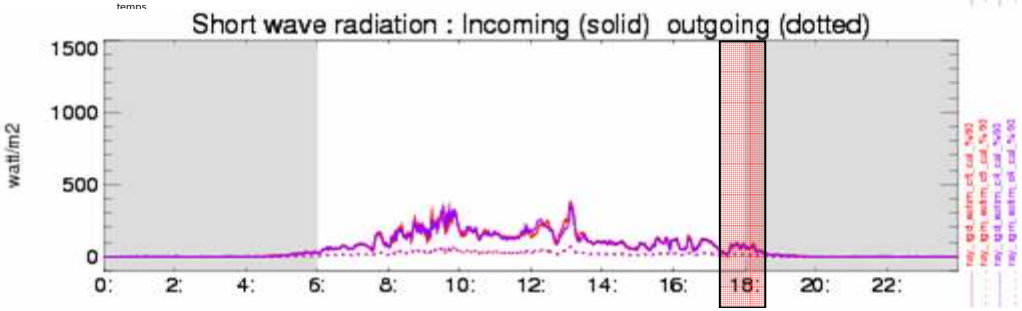
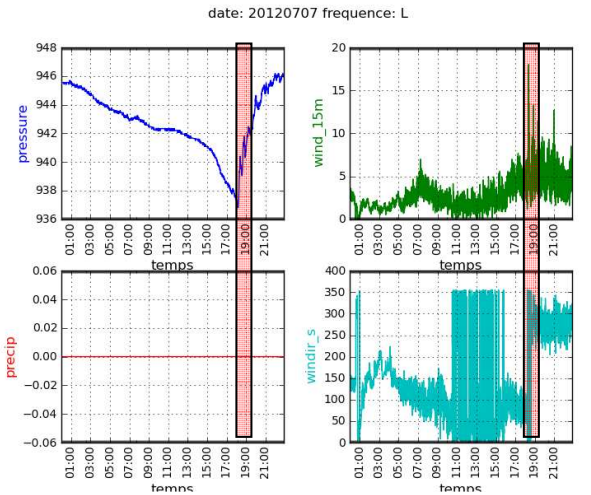
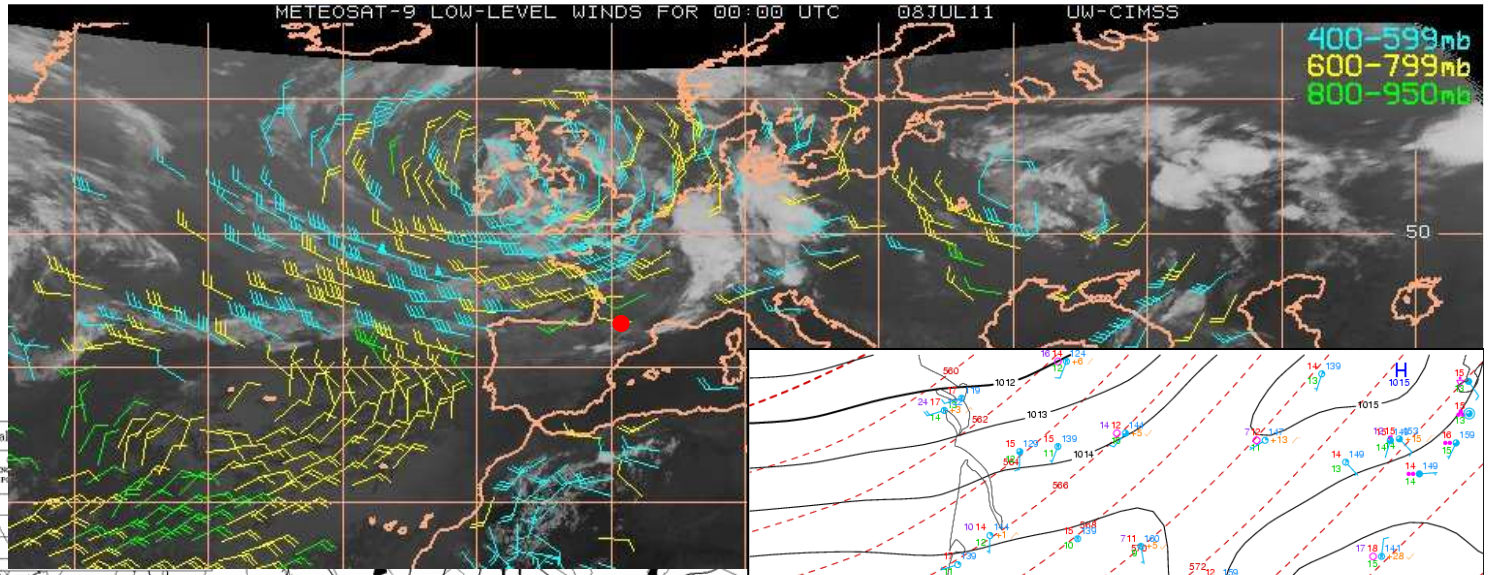
Surface plot sfc/110707/1800 / upa/110707/12

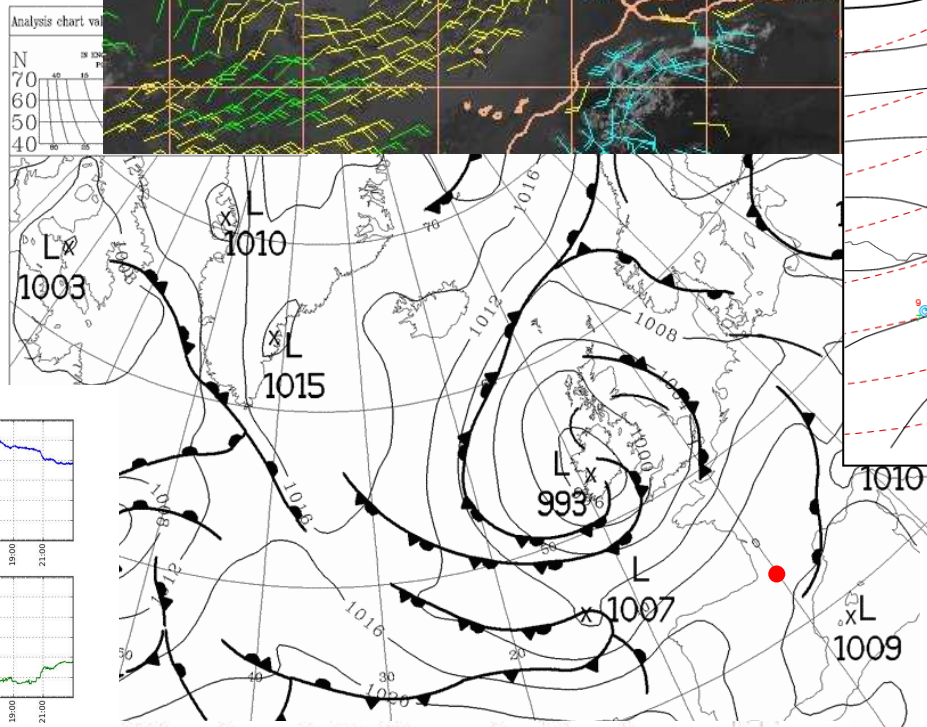

date: 20110707 frequence: L
Temp
temps
RH
temps

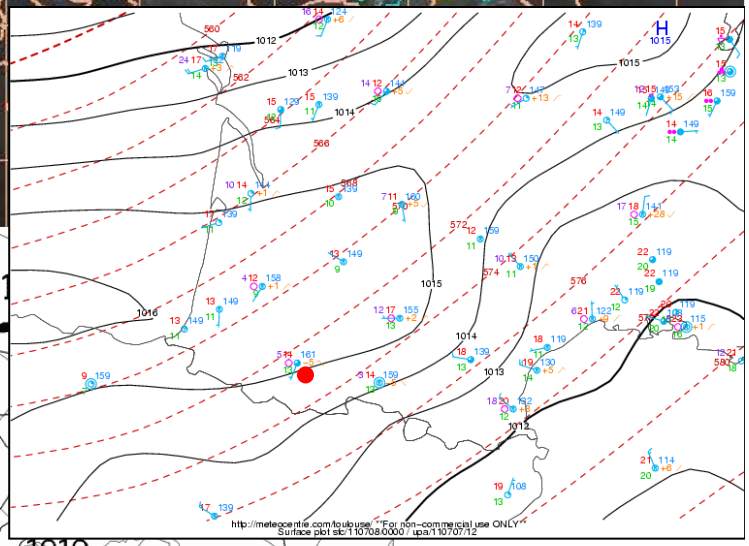

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0: 2: 4: 6: 8: 10: 12: 14: 16: 18: 20: 22:


date: 20120707 frequence: L
pressure
temps
wind_15m
temps
precip
temps
windir_s
temps

8 July


METEOSAT-9 LOW-LEVEL WINDS FOR 00:00 UTC 08JUL11 UW-CIMSS
400-599mb
600-799mb
800-950mb
50


Analysis chart
L 1003
L 1010
L 1015
L 993
L 1007
L 1009
H 1010


H 1015
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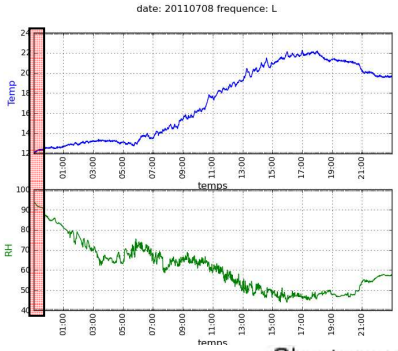
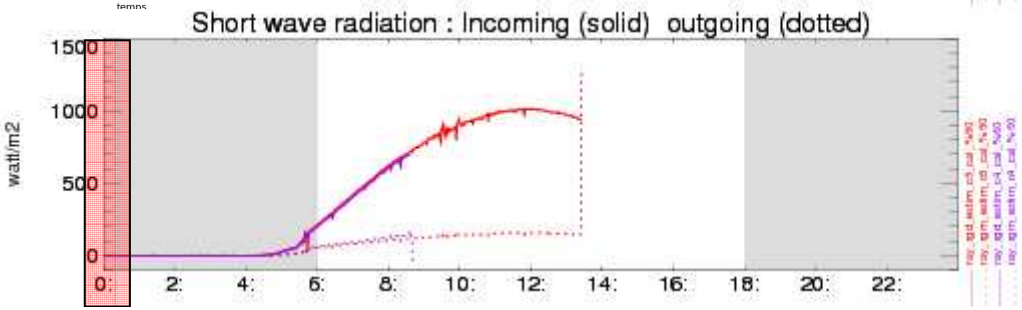
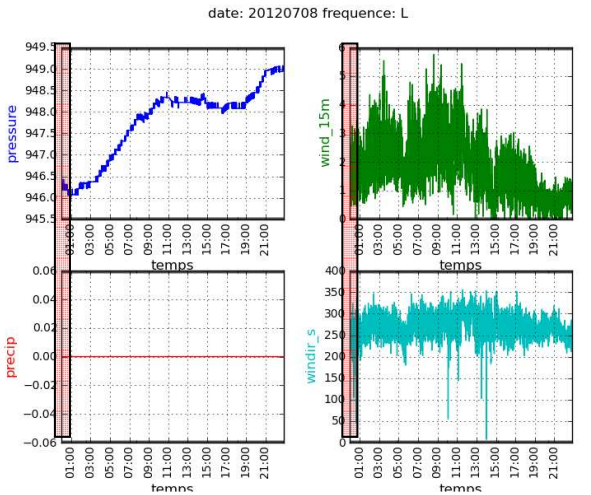
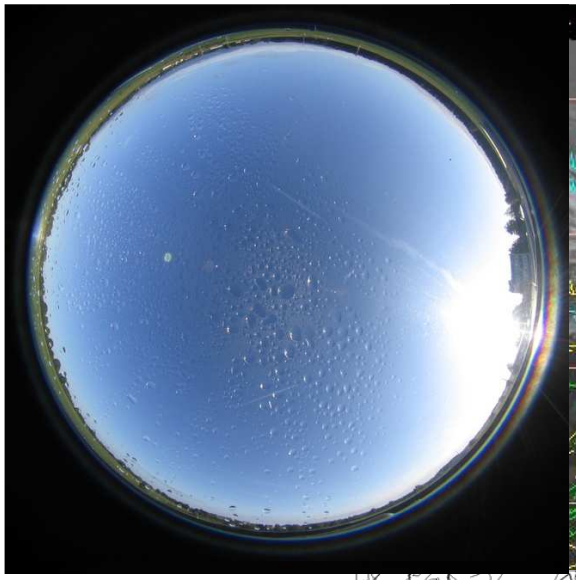
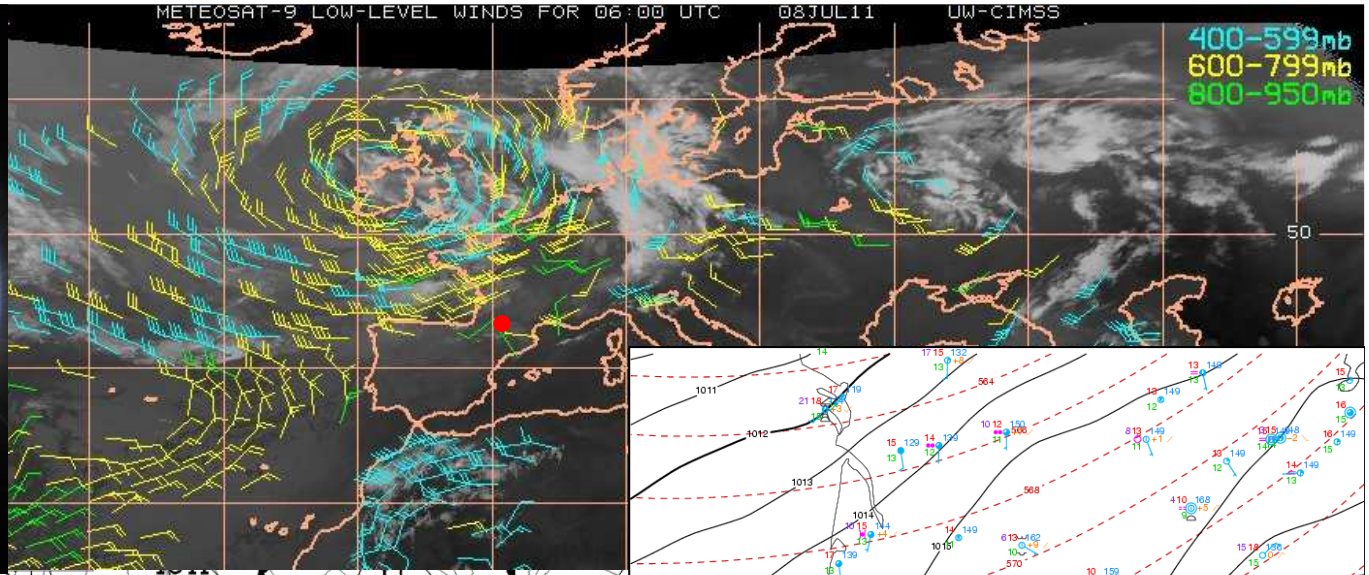
Surface plot sfc/1107080.0000 / upa/11070712


date: 20110708 frequence: L
Temp
temps
RH
temps

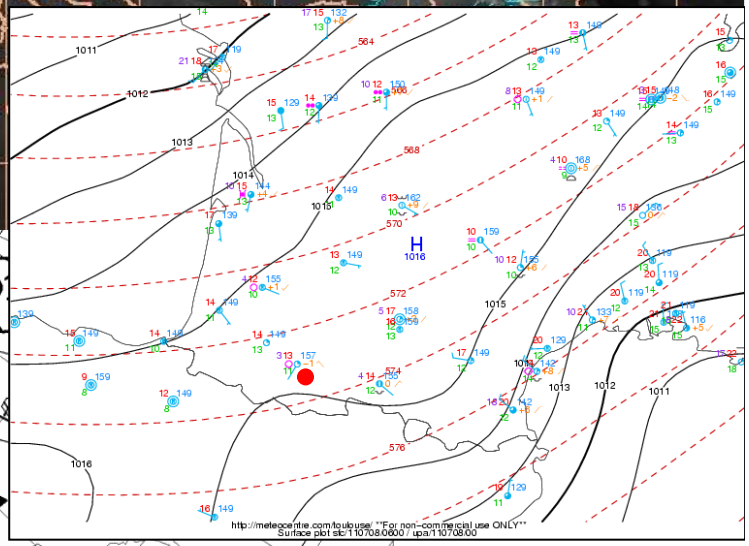

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0: 2: 4: 6: 8: 10: 12: 14: 16: 18: 20: 22:


date: 20120708 frequence: L
pressure
temps
precip
temps
wind_15m
temps
windir_s
temps




METEOSAT-9 LOW-LEVEL WINDS FOR 06:00 UTC 08JUL11 UW-CIMSS
400-599mb
600-799mb
800-950mb
50

8 July


1011
1012
1013
1014
1015
1016
H
1016
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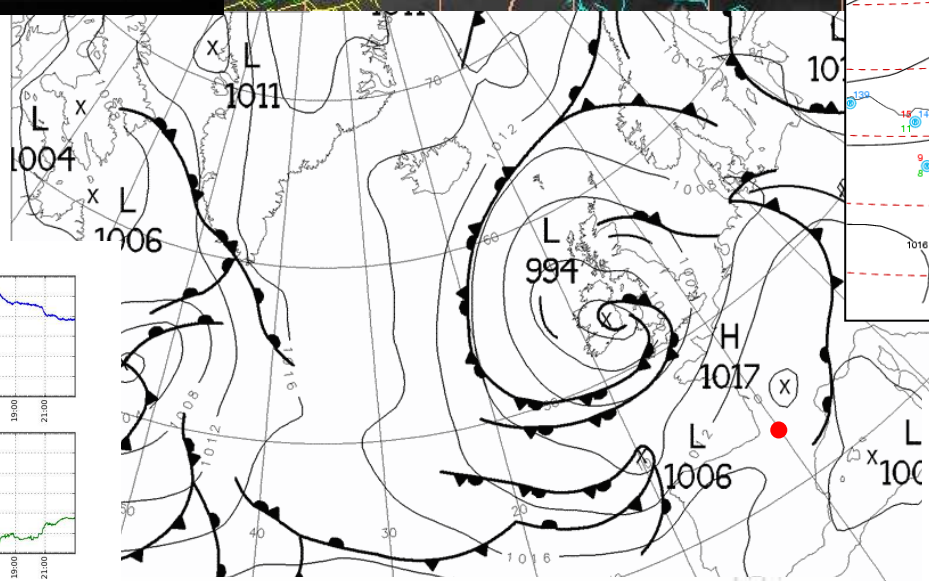
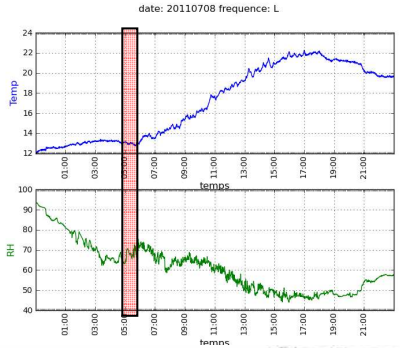
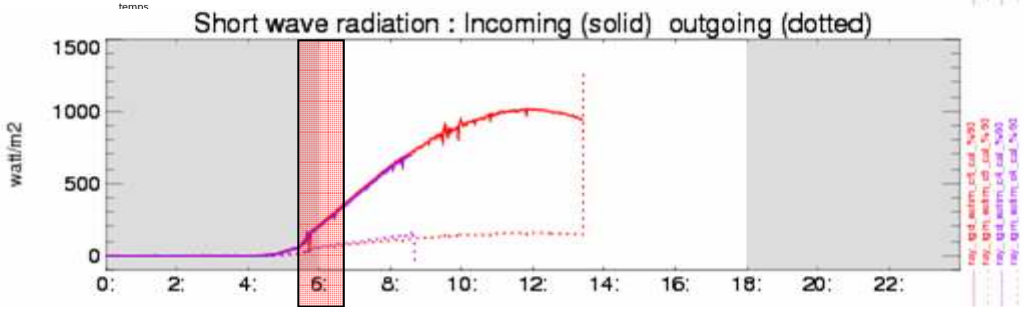
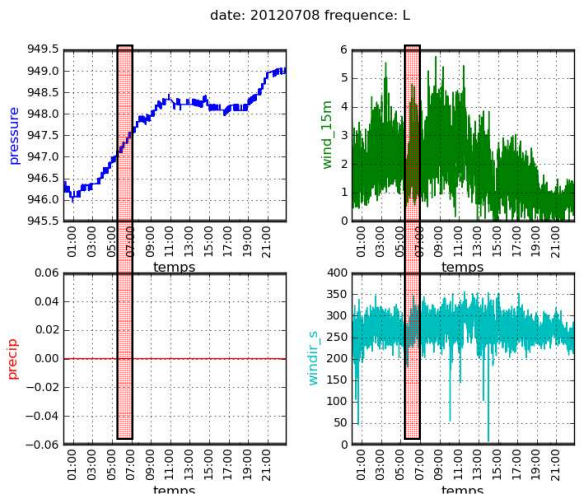
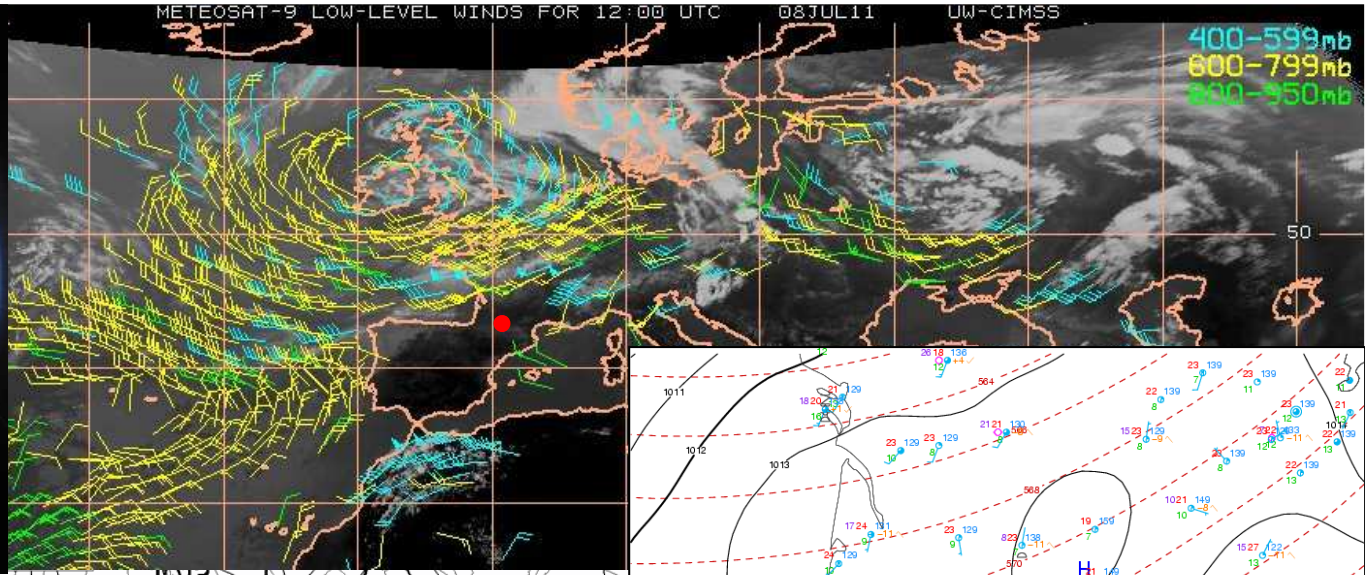
Surface plot sfc/110708.0600 / upa/110708.00


L
1011
L
1004
L
1006
L
994
H
1017
L
1006

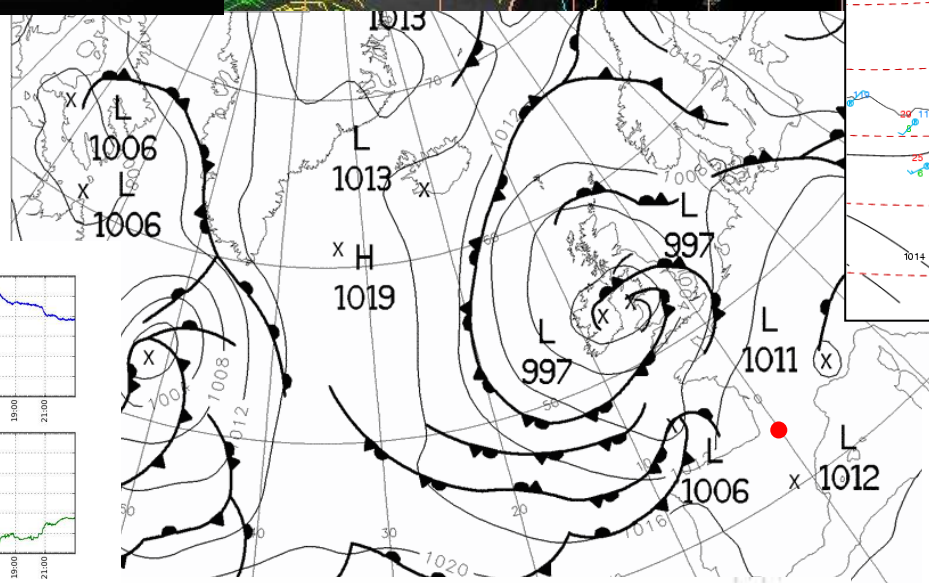

date: 20110708 frequence: L
Temp
temps
RH
temps

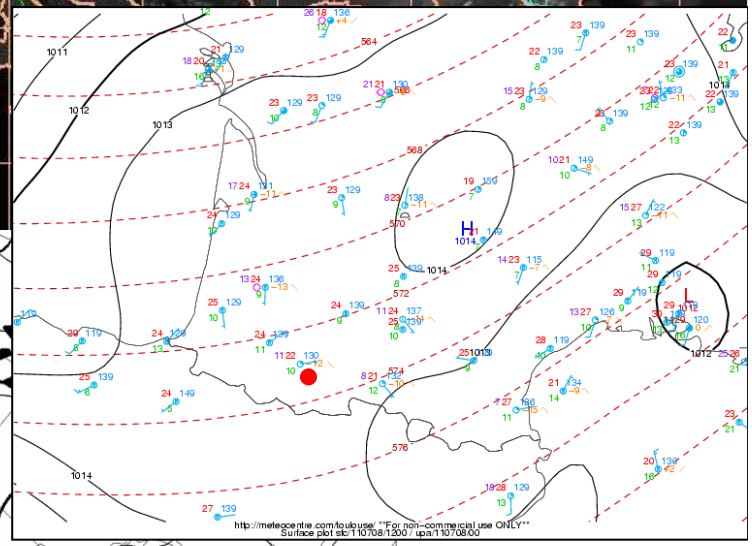

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0:
2:
4:
6:
8:
10:
12:
14:
16:
18:
20:
22:


date: 20120708 frequence: L
pressure
temps
precip
temps
wind_15m
temps
windir_s
temps


METEOSAT-9 LOW-LEVEL WINDS FOR 12:00 UTC 08JUL11 UW-CIMSS
400-599mb
600-799mb
800-950mb
50

8 July


L
1006
L
1006
L
1013
H
1019
L
997
L
997
L
1011
L
1006
L
1012


H
1014
L
1012
H
1017
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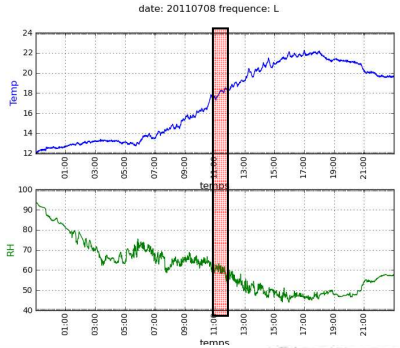
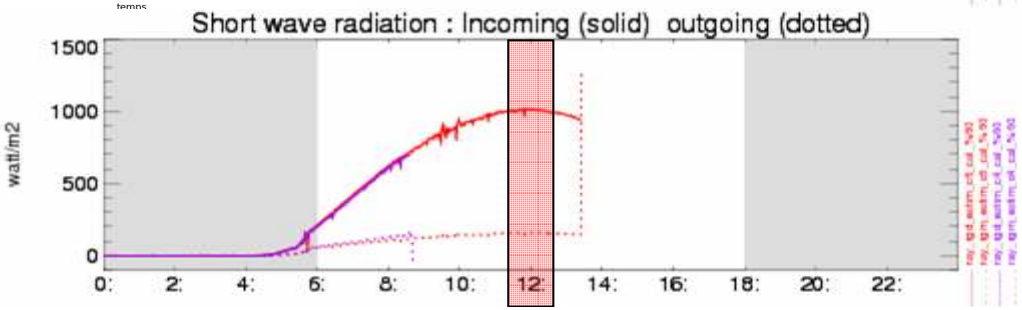
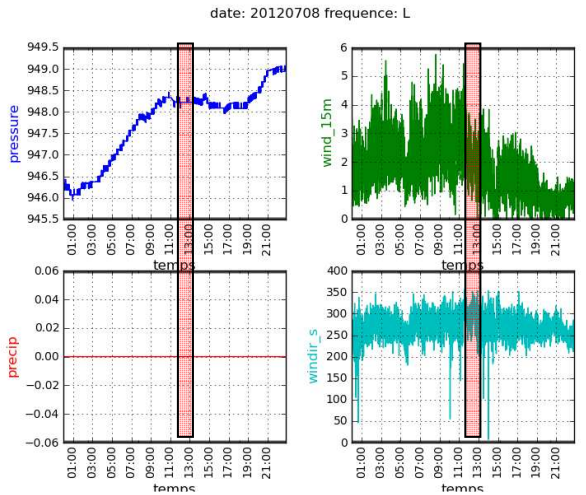
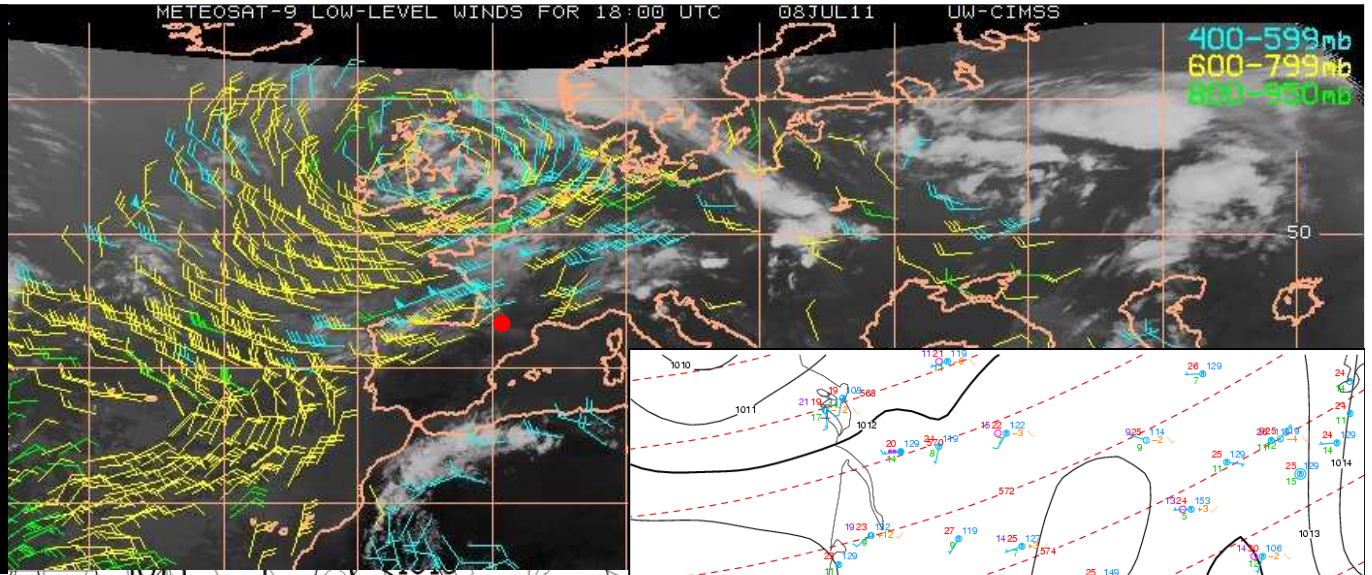
Surface plot sfc/110708/1200 / upa/110708.00

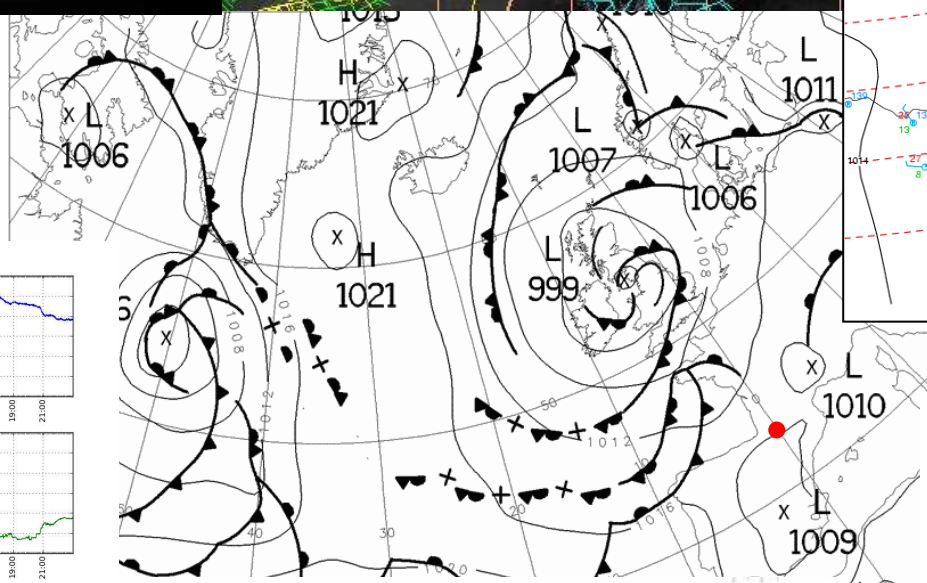

date: 20110708 frequence: L
Temp
RH
temps

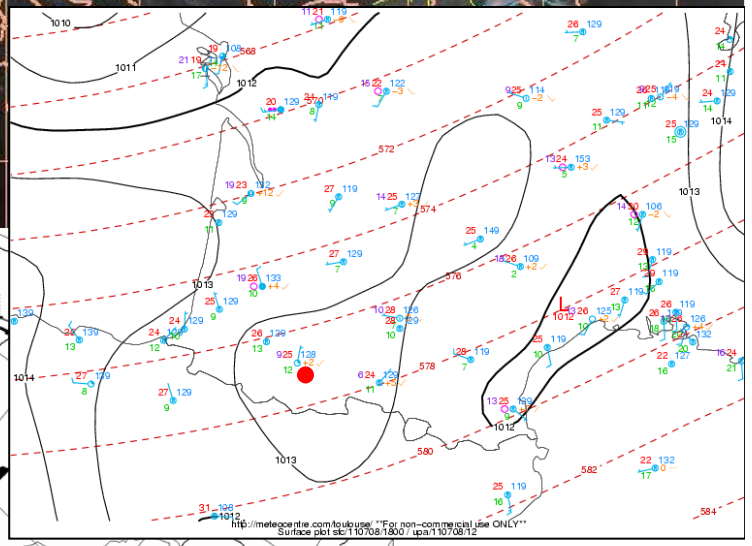

Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2
1500
1000
500
0
0:
2:
4:
6:
8:
10:
12:
14:
16:
18:
20:
22:

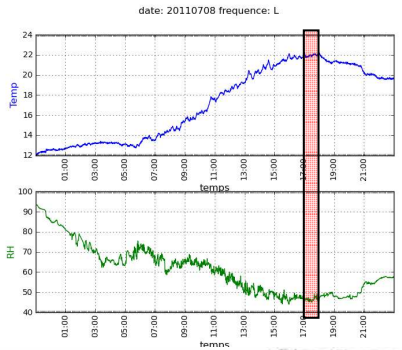

date: 20120708 frequence: L
pressure
precip
wind_15m
windir_s
temps

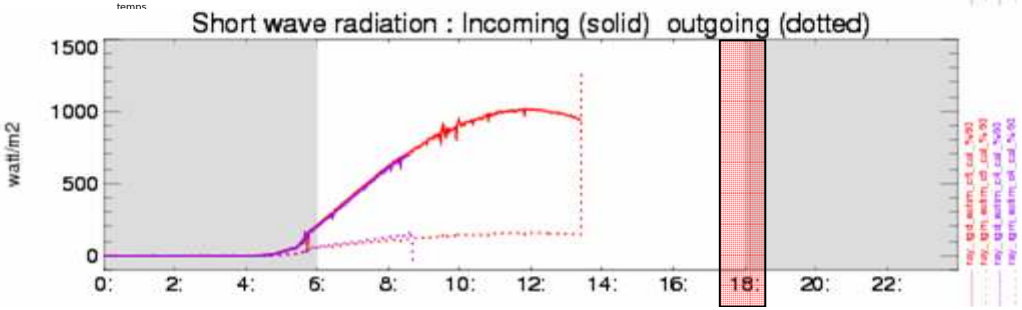

METEOSAT-9 LOW-LEVEL WINDS FOR 18:00 UTC 08JUL11 UW-CIMSS
400-599mb
600-799mb
800-950mb

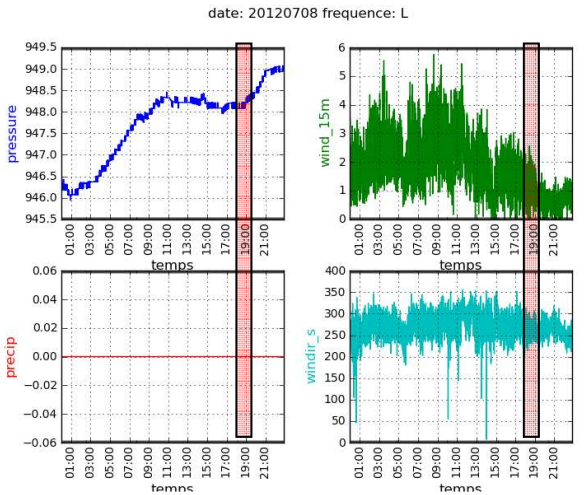
8 July


H 1021
L 1006
L 1007
L 1011
L 1006
H 1021
L 999
L 1010
L 1009


Surface plot sls/110708/1800 / upa/110708/12


date: 20110708 frequence: L
Temp
temps
RH
temps


Short wave radiation : Incoming (solid) outgoing (dotted)
watt/m2


date: 20120708 frequence: L
pressure
temps
wind_15m
temps
precip
temps
windir_s
temps