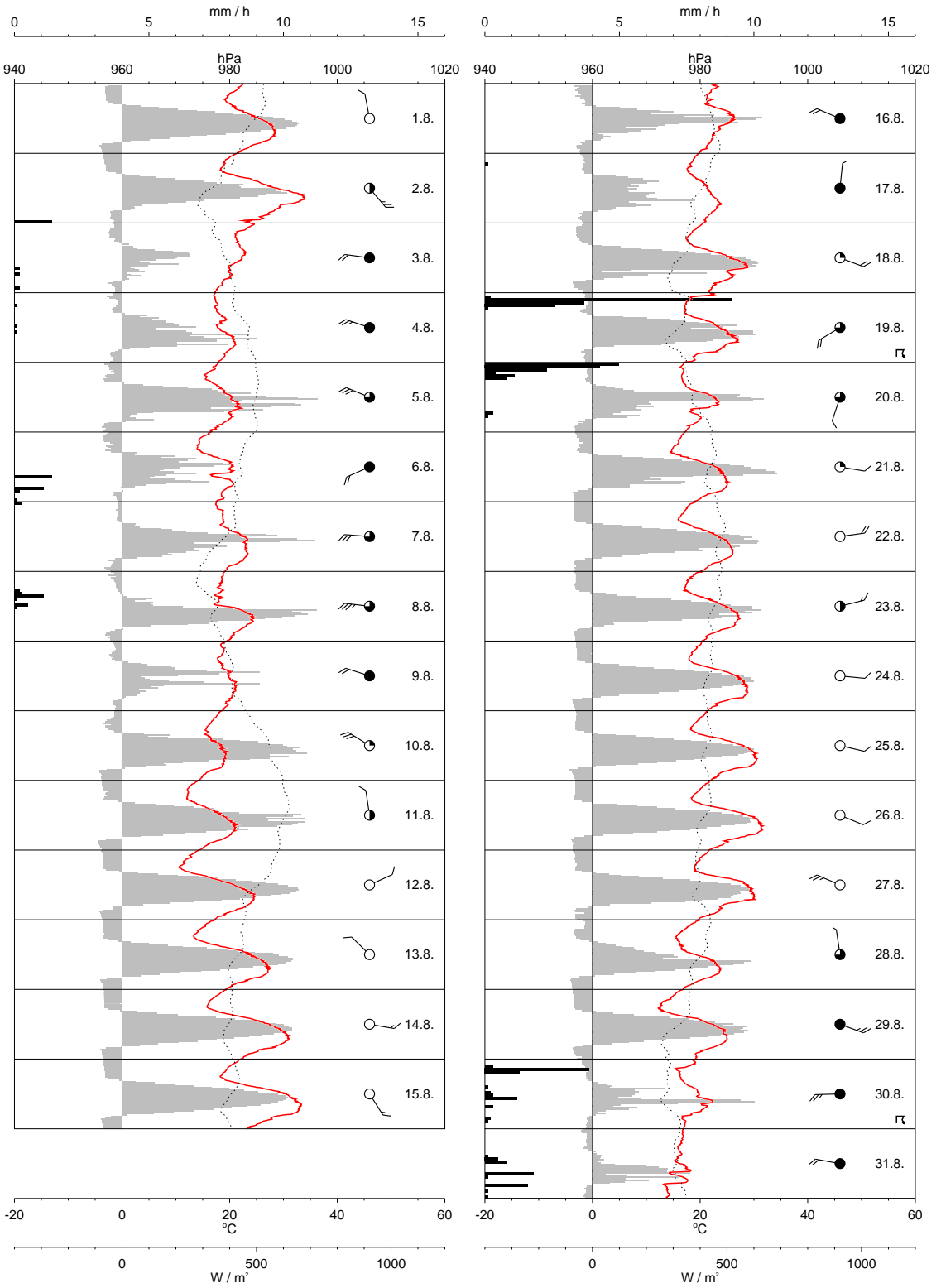
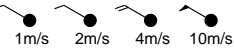


# Basel : August 2001



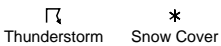
Diurnal Mean Wind Speed / Direction  
St. Chrischonatum, 250m a.g.l.



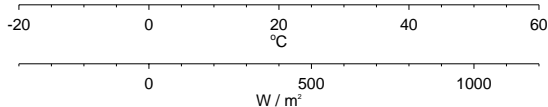
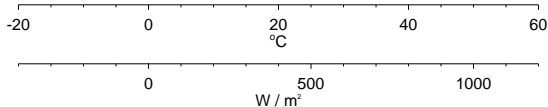
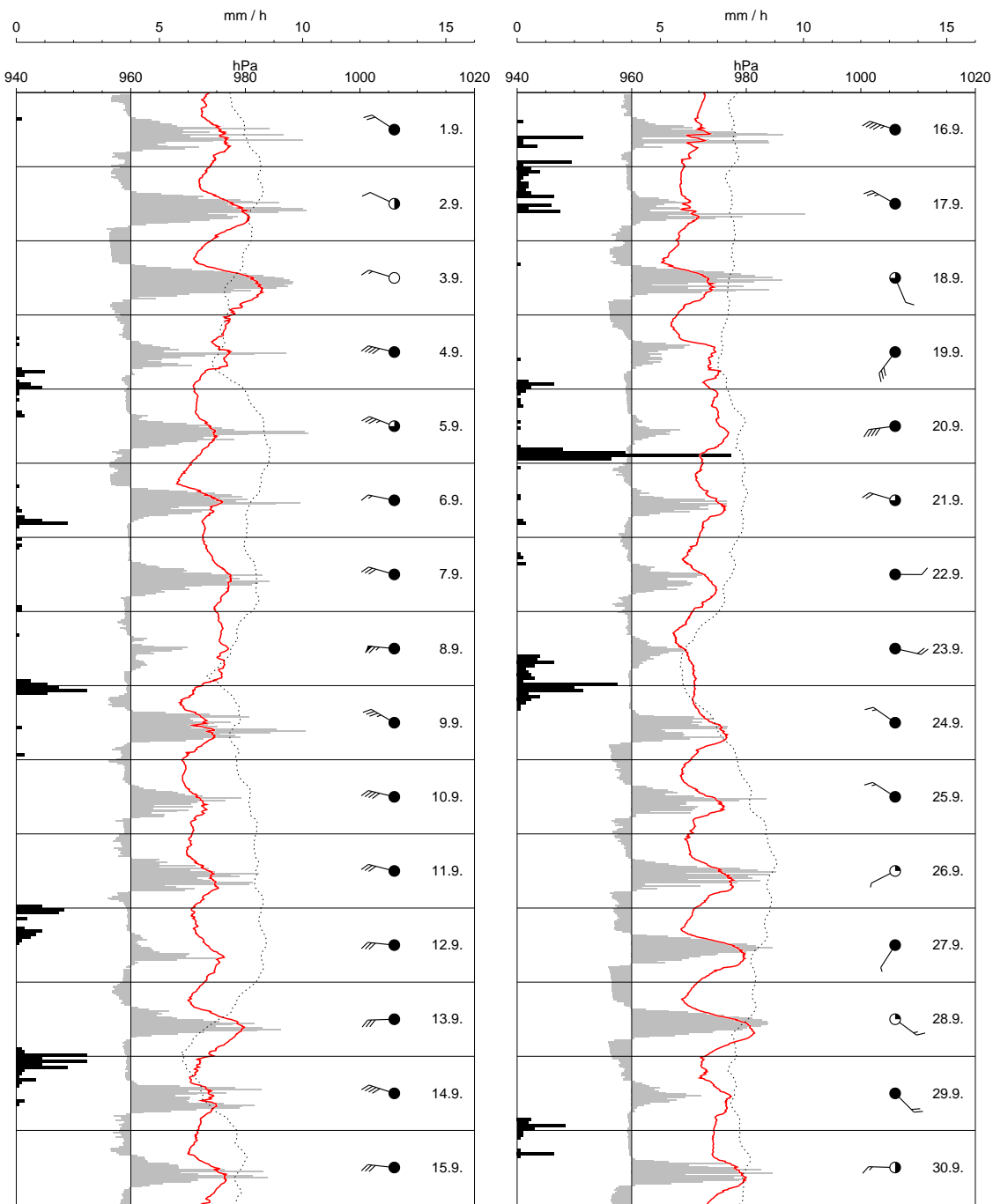
Clouds (12 UTC)



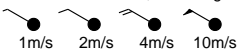
Observations



Basel : September 2001



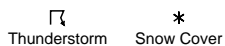
Diurnal Mean Wind Speed / Direction  
St. Chrischonatum, 250m a.g.l.



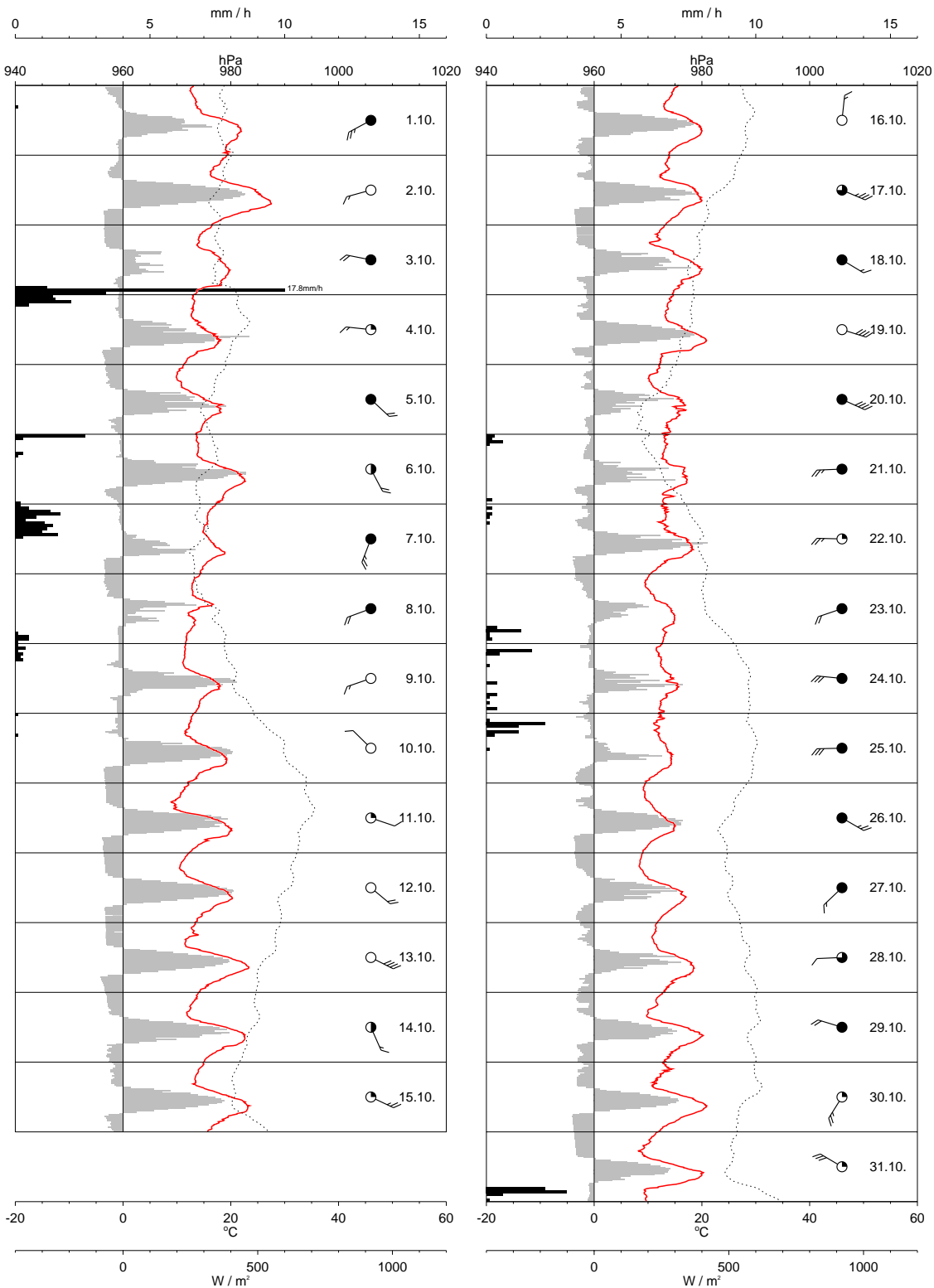
Clouds (12 UTC)



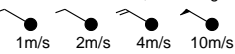
Observations



Basel : October 2001



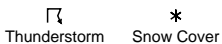
Diurnal Mean Wind Speed / Direction  
St. Chrischonatum, 250m a.g.l.



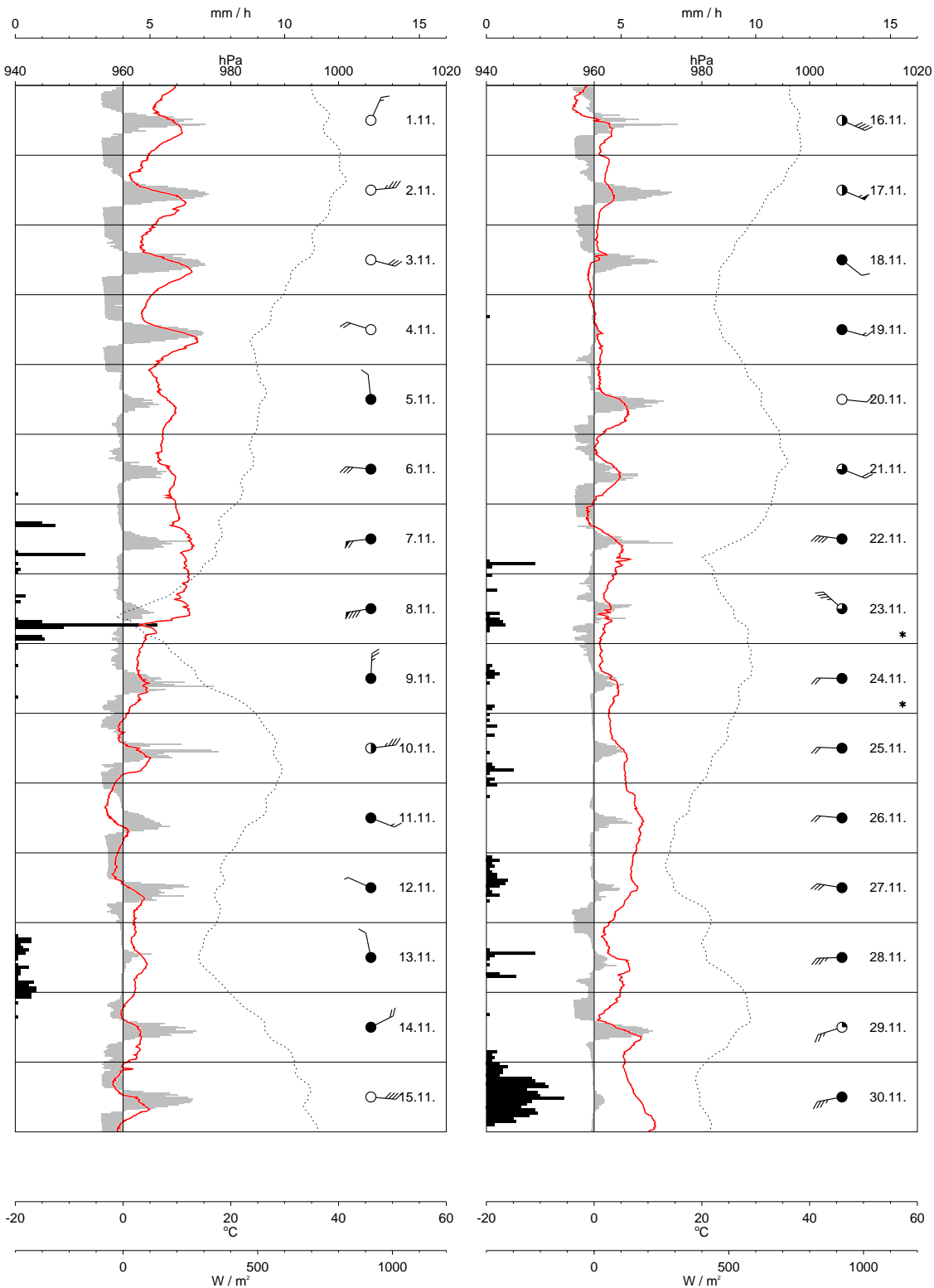
Clouds (12 UTC)



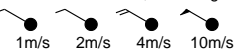
Observations



# Basel : November 2001



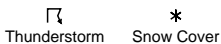
Diurnal Mean Wind Speed / Direction  
St. Chrischonaturm, 250m a.g.l.



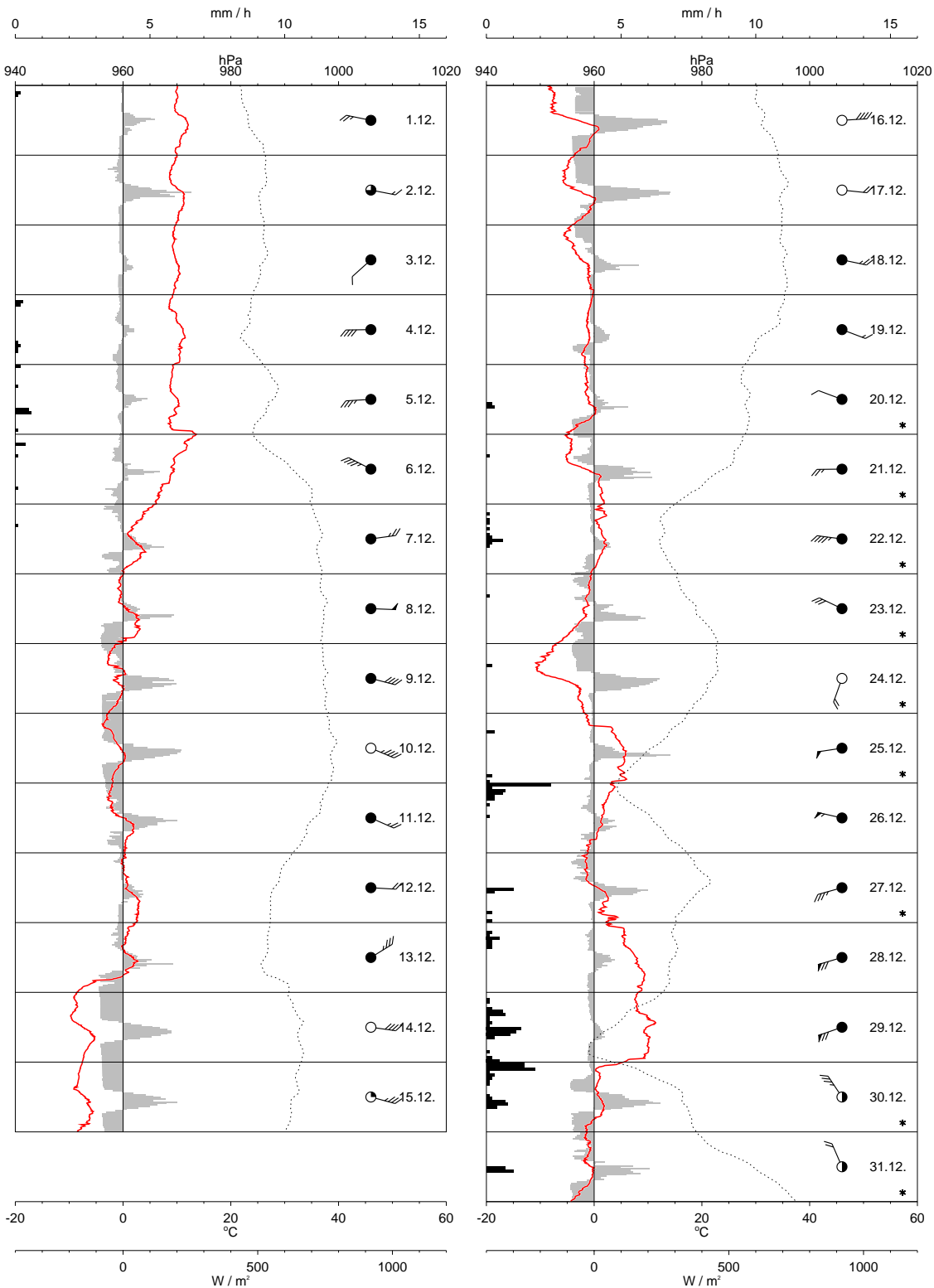
Clouds (12 UTC)



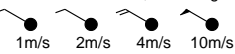
Observations



Basel : December 2001



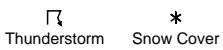
Diurnal Mean Wind Speed / Direction  
St. Chrischonaturm, 250m a.g.l.



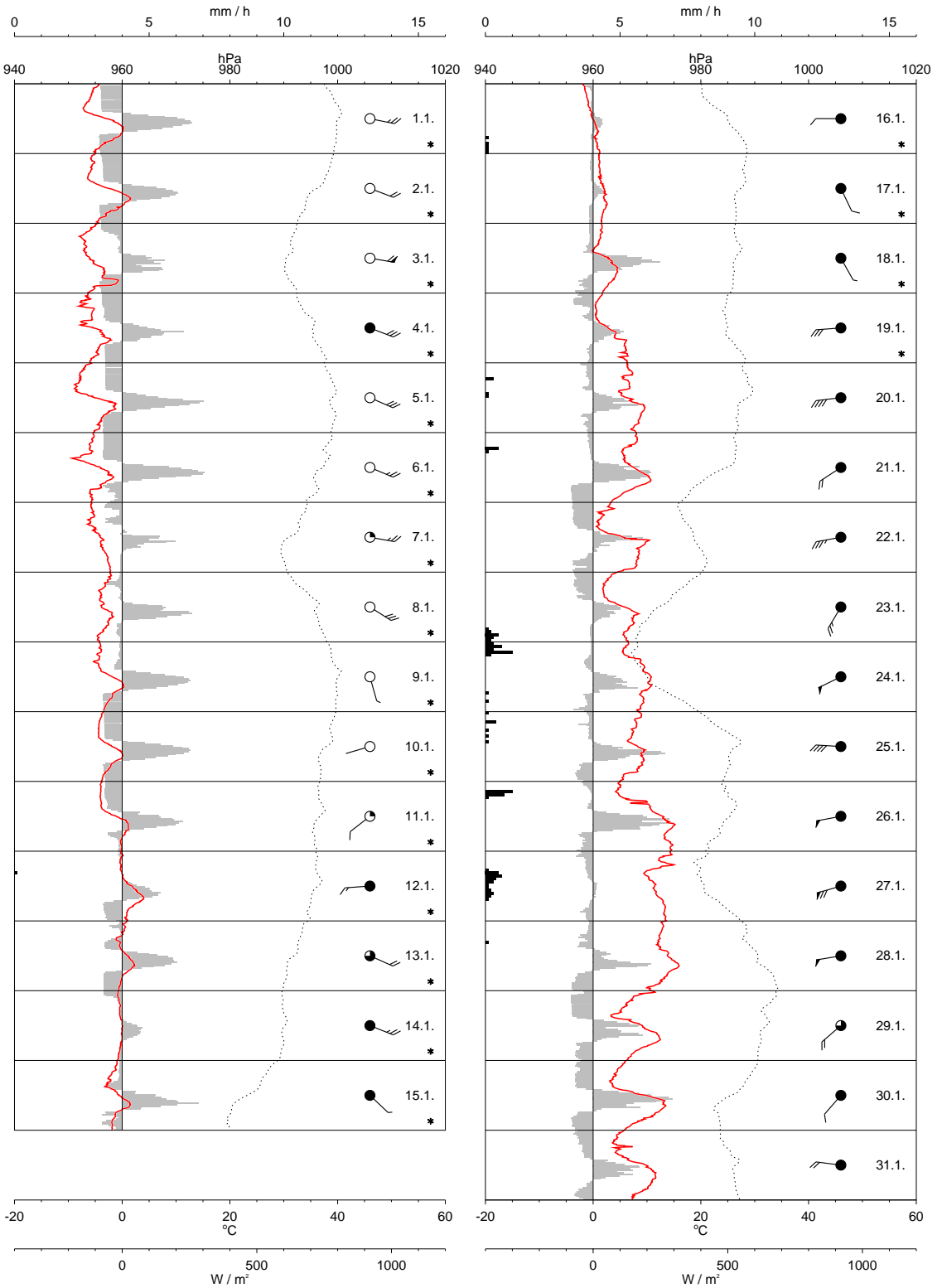
Clouds (12 UTC)



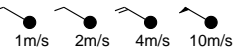
Observations



# Basel : January 2002



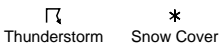
Diurnal Mean Wind Speed / Direction  
St. Chrischonaturm, 250m a.g.l.



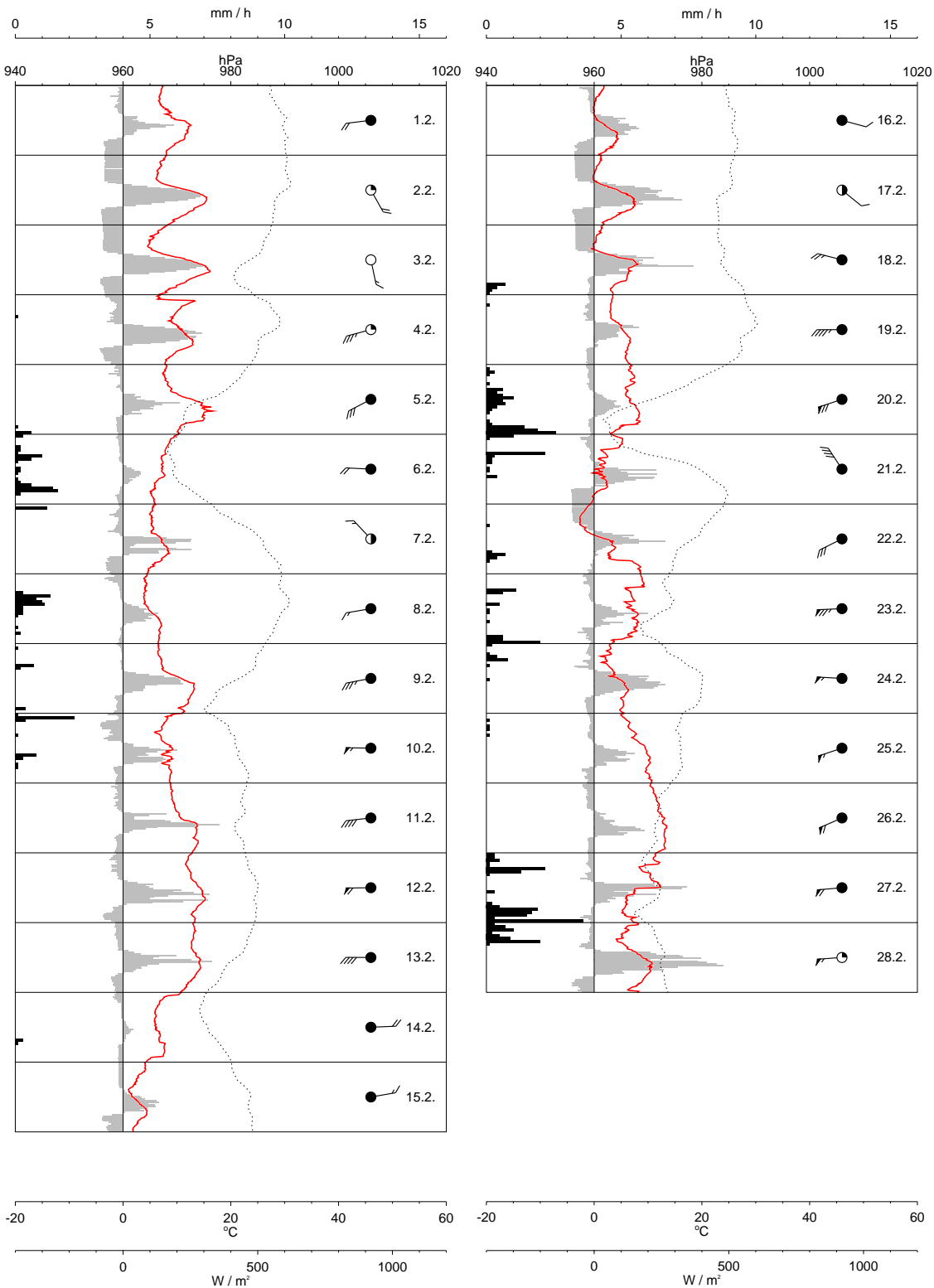
Clouds (12 UTC)



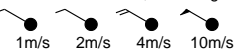
Observations



Basel : February 2002



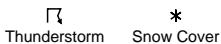
Diurnal Mean Wind Speed / Direction  
St. Chrischonatum, 250m a.g.l.



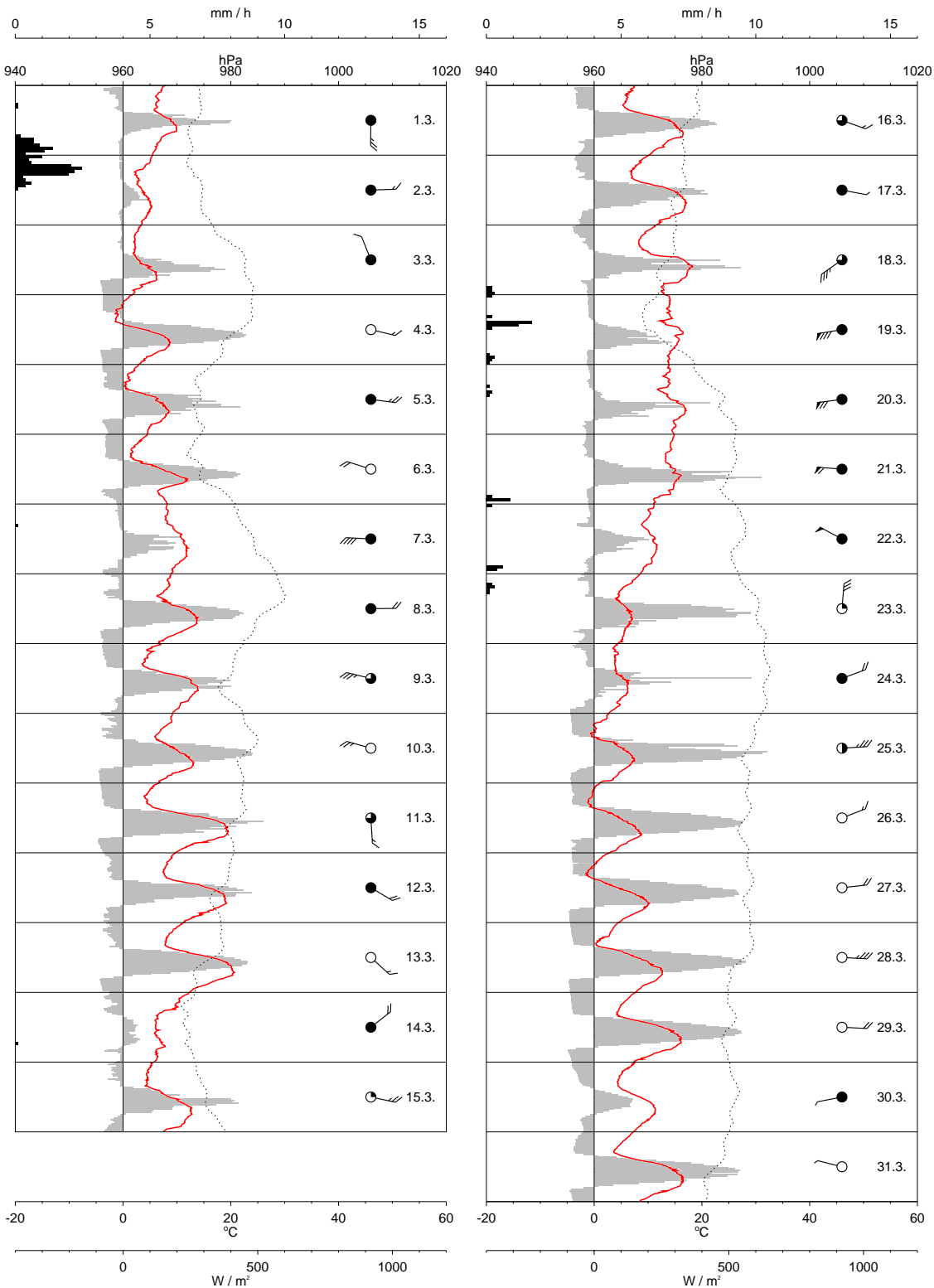
Clouds (12 UTC)



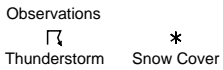
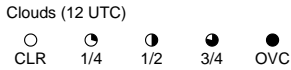
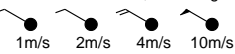
Observations



Basel : March 2002

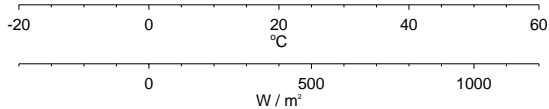
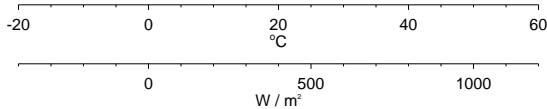
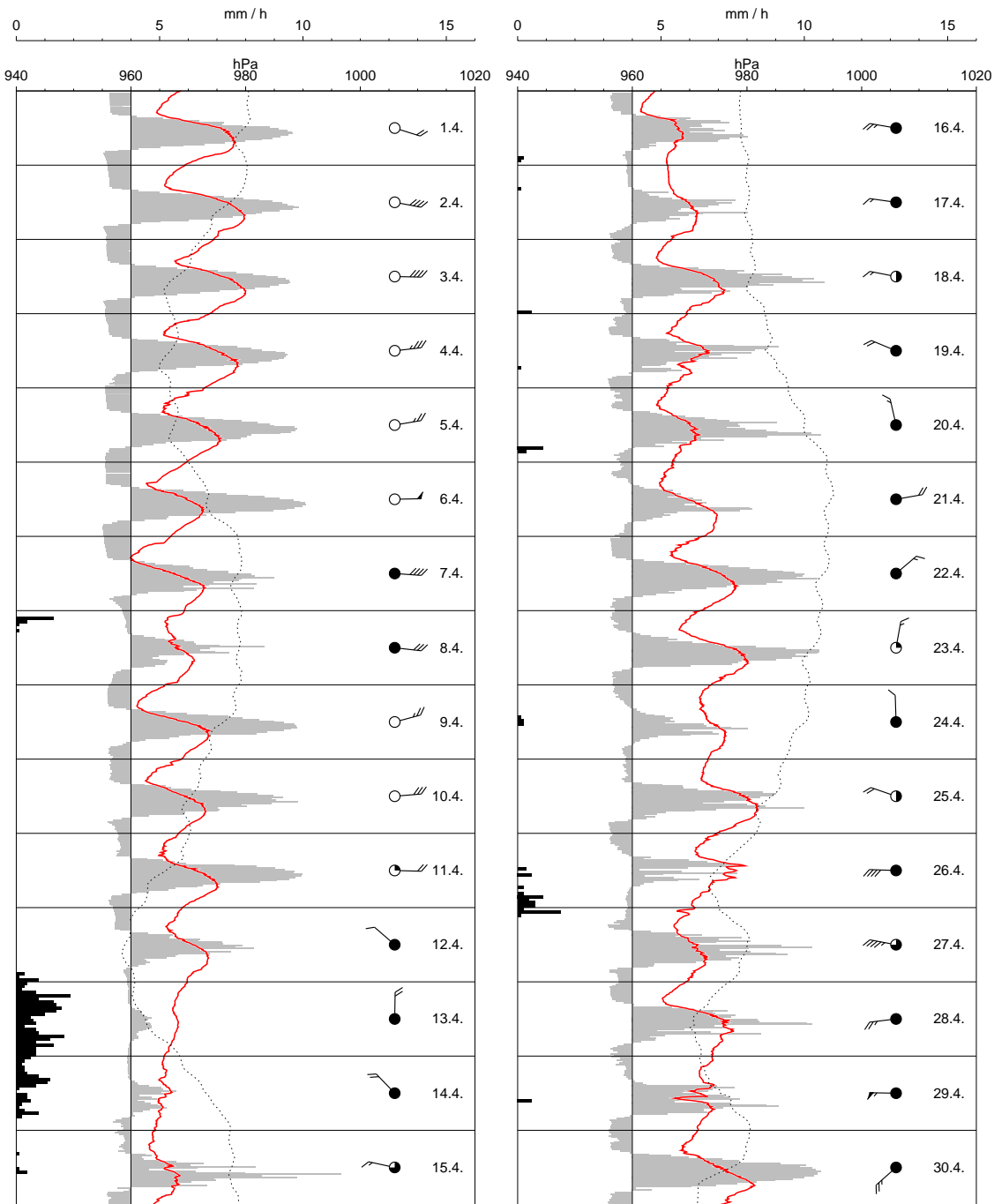


Diurnal Mean Wind Speed / Direction  
St. Chrischonatum, 250m a.g.l.

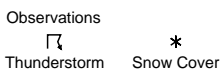
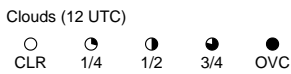
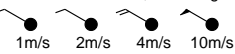




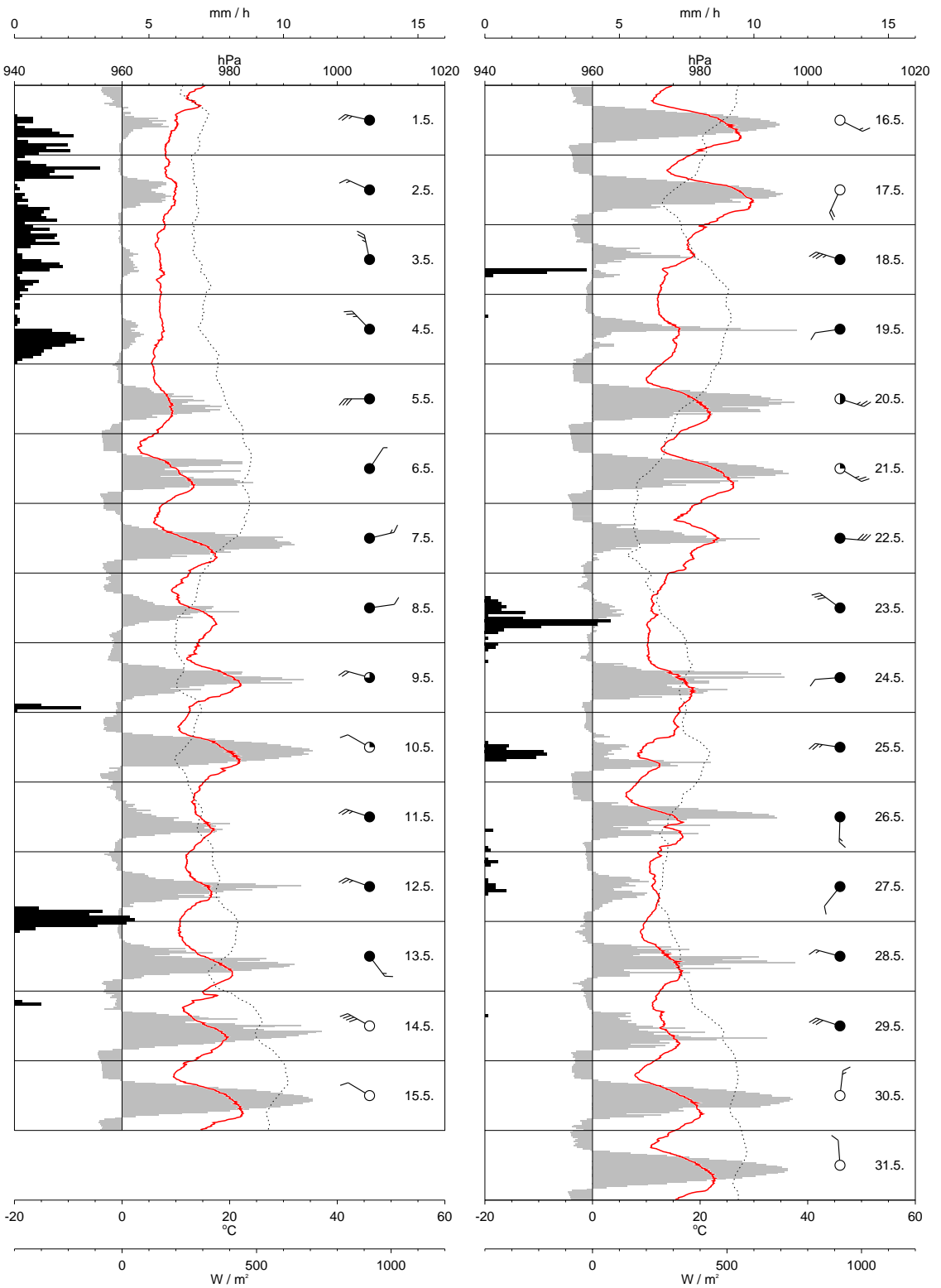
Basel : April 2002



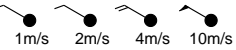
Diurnal Mean Wind Speed / Direction  
St. Chrischonatum, 250m a.g.l.



# Basel : May 2002



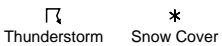
Diurnal Mean Wind Speed / Direction  
St. Chrischonatum, 250m a.g.l.



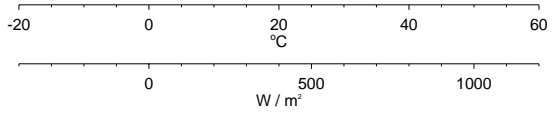
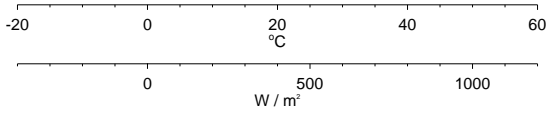
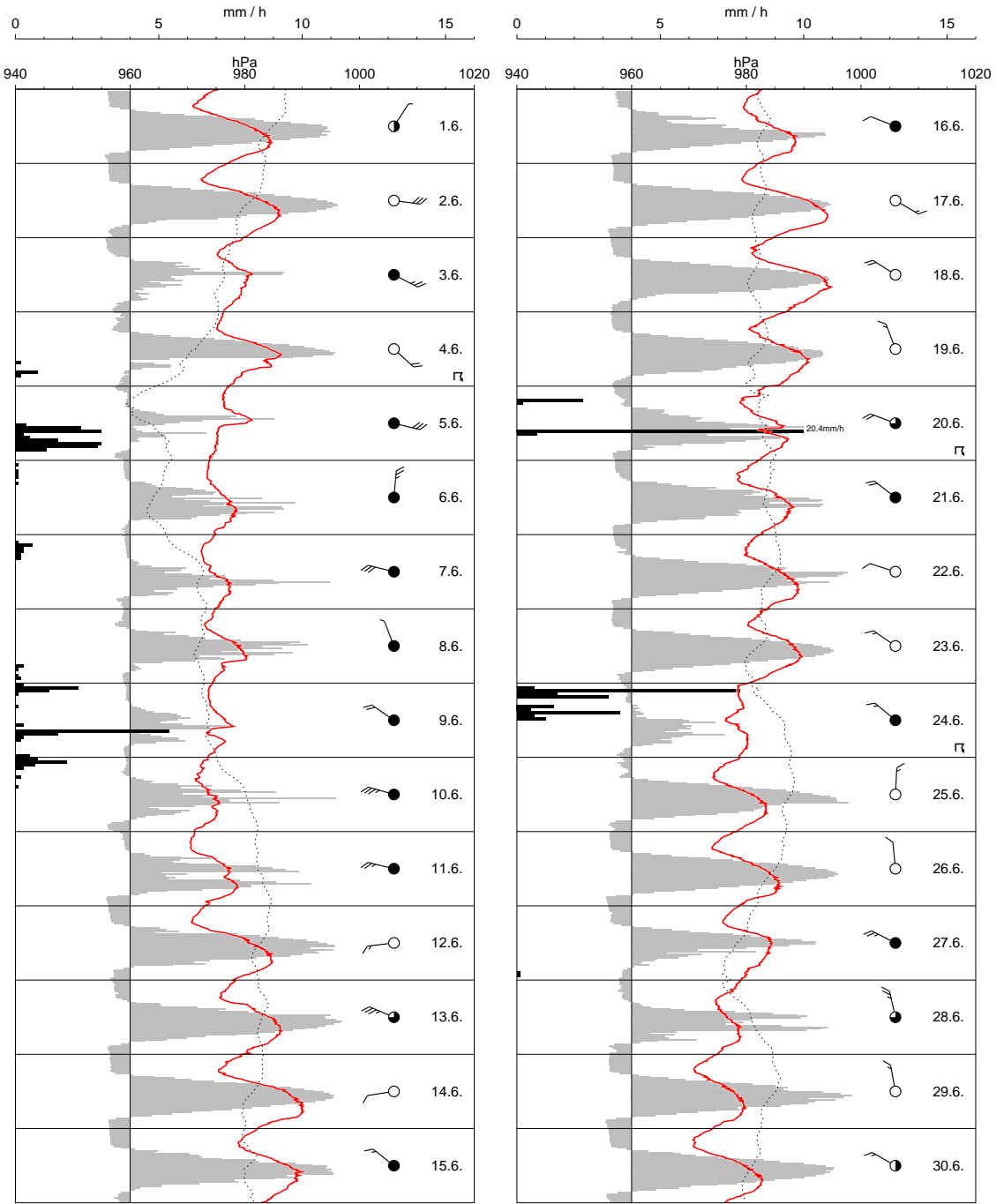
Clouds (12 UTC)



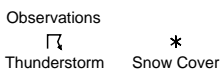
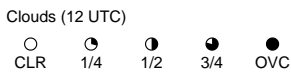
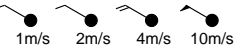
Observations



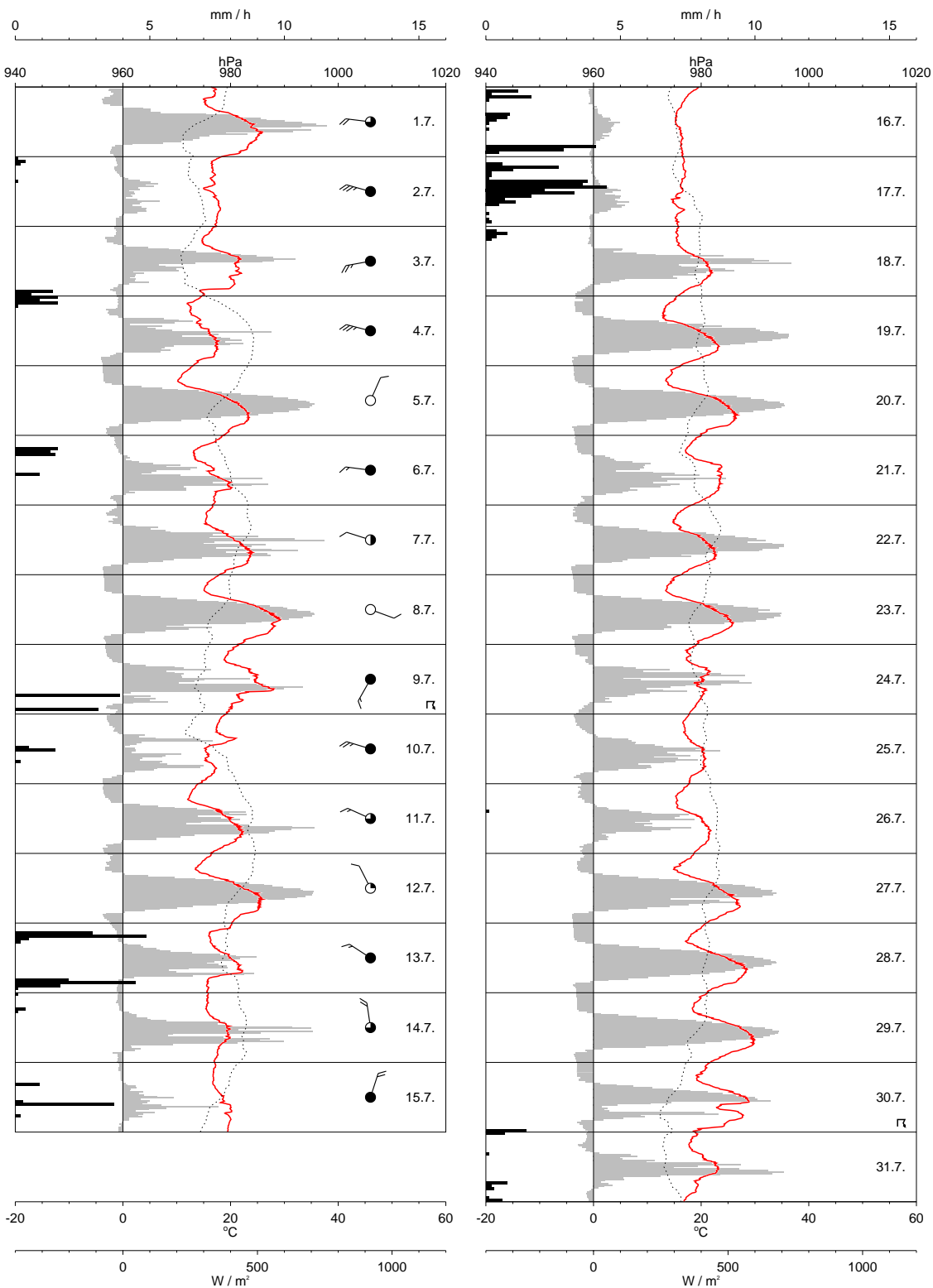
# Basel : June 2002



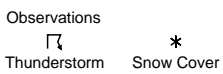
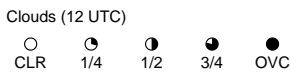
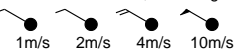
Diurnal Mean Wind Speed / Direction  
St. Chrischonatum, 250m a.g.l.



# Basel : July 2002



Diurnal Mean Wind Speed / Direction  
St. Chrischonatum, 250m a.g.l.



## **DATA SOURCE / MEASUREMENT SYSTEMS**

### **Temperature:**

Basel-Spalenring BSPA (610360 / 267140, 278m a.s.l.)  
University of Basel, Tower 31m, Psychrometer (Bubble Code BSPADTA7)

### **Net Radiation:**

Basel-Spalenring BSPA (610360 / 267140, 278m a.s.l.)  
University of Basel, Tower 31m, 2 CM11 / 2 Eppley PIR , 4 components (Bubble Code BSPANRA1)

### **Actual Pressure:**

Basel-Binningen BBIN (610850 / 265620, 316 m a.s.l.)  
MeteoSwiss, ANETZ (Bubble Code BBINPSA1)

### **Precipitation:**

Basel-Binningen BBIN (610850 / 265620, 316 m a.s.l.)  
University of Basel, Rain Gauge not heated (!) "Lysimeter" (Bubble Code BBINPCT1)

### **Wind Speed / Wind Direction:**

St. Chrischonaturm CHRT (618700 / 269025, 493 m a.s.l.)  
MeteoSwiss, ENETZ, Tower 250m, (Bubble Codes CHRTWDA1, CHRTWVA1)

### **Cloud Cover**

Basel-Binningen BBIN (610850 / 265620, 316 m a.s.l.)  
LHA, Observations at 12 UTC (Bubble Code BBINCCA1)

### **Snow / Lightning**

Basel-Binningen BBIN (610850 / 265620, 316 m a.s.l.)  
ANETZ Snow Cover / Lightning Detection System