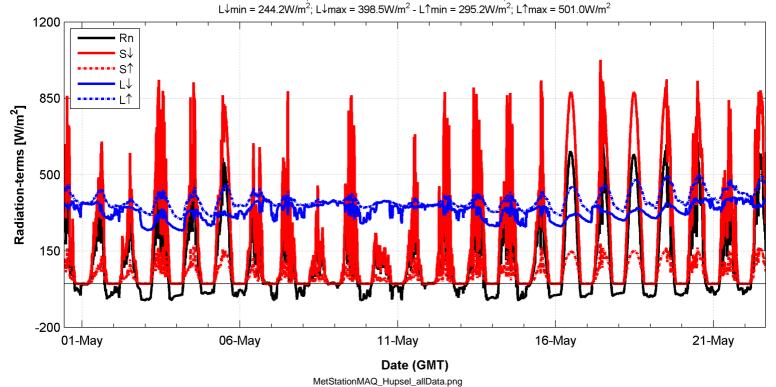
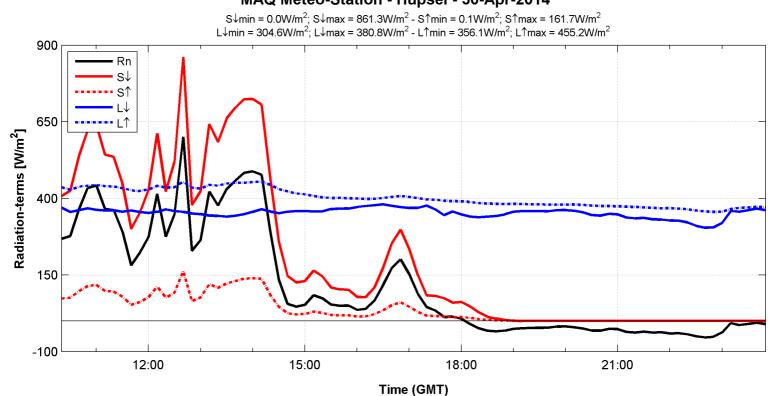
MAQ Meteo-Station - Hupsel - All Data

S↓min = 0.0W/m²; S↓max = 1026.0W/m² - S↑min = 0.0W/m²; S↑max = 186.9W/m² L↓min = 244.2W/m²; L↓max = 398.5W/m² - L↑min = 295.2W/m²; L↑max = 501.0W/m²



MAQ Meteo-Station - Hupsel - 30-Apr-2014



MetStationMAQ_Hupsel20140430.png

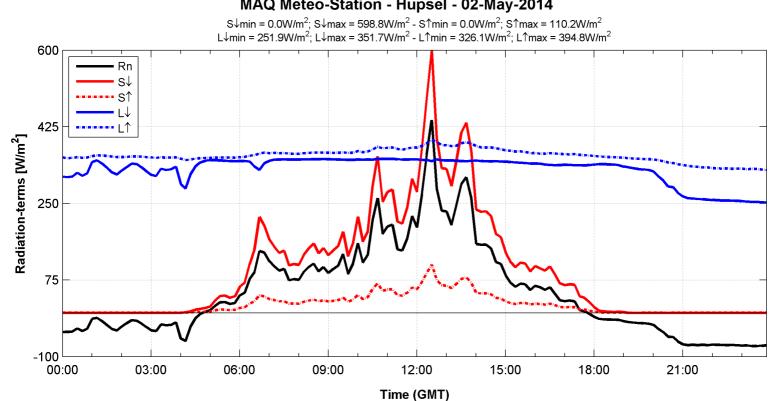
MAQ Meteo-Station - Hupsel - 01-May-2014

 $\label{eq:spining} \begin{array}{l} \text{\mathbb{S}} \downarrow \text{min} = 0.0 \text{W/m}^2; \; \\ \text{\mathbb{S}} \downarrow \text{max} = 651.5 \text{W/m}^2 - \\ \text{\mathbb{S}} \uparrow \text{min} = 292.4 \text{W/m}^2; \; \\ \text{\mathbb{L}} \downarrow \text{max} = 376.2 \text{W/m}^2 - \\ \text{\mathbb{L}} \uparrow \text{min} = 348.4 \text{W/m}^2; \; \\ \text{\mathbb{L}} \uparrow \text{max} = 435.5 \text{W/m}^2 + \\ \text{\mathbb{L}} \uparrow \text{max}$ 700 s↓ s1 500 Radiation-terms [W/m²] 300 100 -100 00:00 03:00 06:00 09:00 12:00 15:00 18:00 21:00

MAQ Meteo-Station - Hupsel - 02-May-2014

Time (GMT)

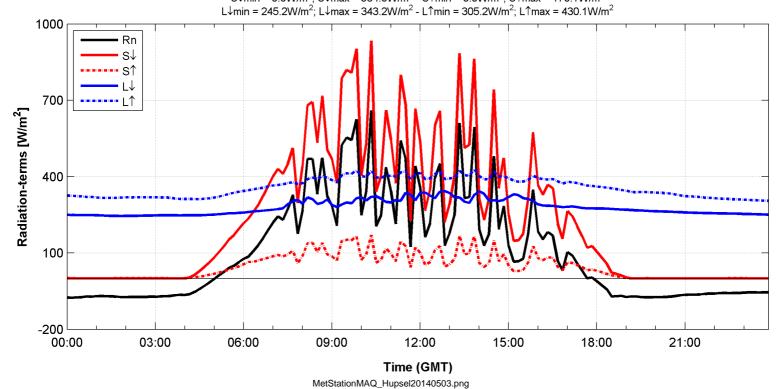
MetStationMAQ_Hupsel20140501.png



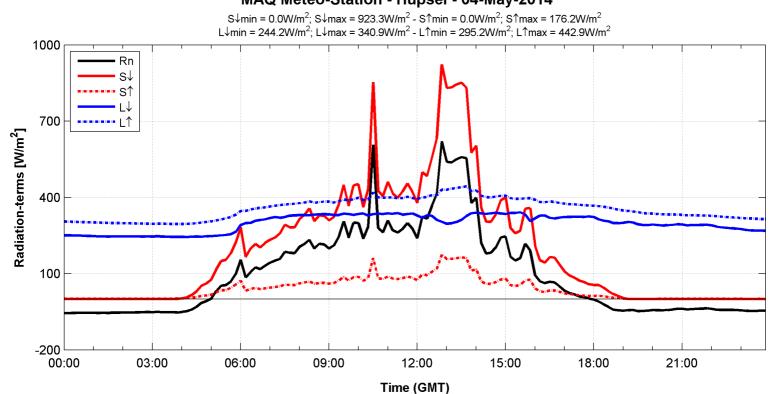
MetStationMAQ_Hupsel20140502.png

MAQ Meteo-Station - Hupsel - 03-May-2014

 $\label{eq:spining} \begin{array}{l} \text{S} \downarrow \text{min} = 0.0 \text{W/m}^2; \ \text{S} \downarrow \text{max} = 934.0 \text{W/m}^2 - \text{S} \uparrow \text{min} = 0.0 \text{W/m}^2; \ \text{S} \uparrow \text{max} = 170.1 \text{W/m}^2 \\ \text{L} \downarrow \text{min} = 245.2 \text{W/m}^2; \ \text{L} \downarrow \text{max} = 343.2 \text{W/m}^2 - \text{L} \uparrow \text{min} = 305.2 \text{W/m}^2; \ \text{L} \uparrow \text{max} = 430.1 \text{W/m}^2 \\ \text{Model of the sum of the sum$



MAQ Meteo-Station - Hupsel - 04-May-2014



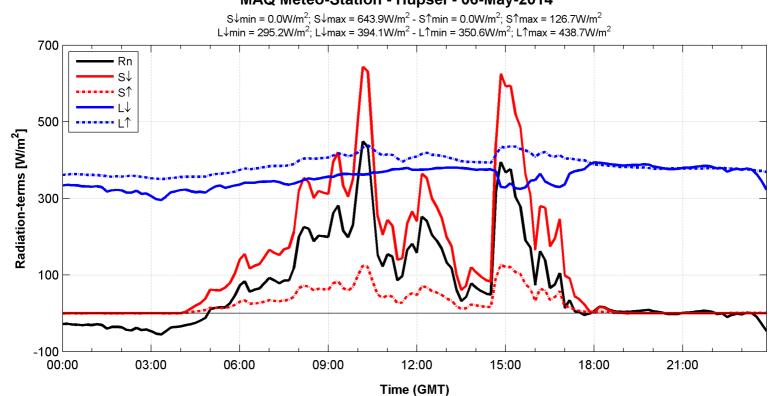
MetStationMAQ_Hupsel20140504.png

MAQ Meteo-Station - Hupsel - 05-May-2014

 $\label{eq:spining} \begin{array}{l} \text{\mathbb{S}} \downarrow \text{min} = 0.0 \text{W/m}^2; \; \\ \text{\mathbb{S}} \downarrow \text{max} = 864.5 \text{W/m}^2 - \\ \text{\mathbb{S}} \uparrow \text{min} = 264.7 \text{W/m}^2; \; \\ \text{\mathbb{L}} \downarrow \text{max} = 334.8 \text{W/m}^2 - \\ \text{\mathbb{L}} \uparrow \text{min} = 308.4 \text{W/m}^2; \; \\ \text{\mathbb{L}} \uparrow \text{max} = 453.2 \text{W/m}^2 + \\ \text{\mathbb{L}} \uparrow \text{max}$ 900 s↓ s1 650 Radiation-terms [W/m²] 400 150 -100 00:00 03:00 06:00 09:00 12:00 15:00 18:00 21:00 Time (GMT)

MAQ Meteo-Station - Hupsel - 06-May-2014

MetStationMAQ_Hupsel20140505.png



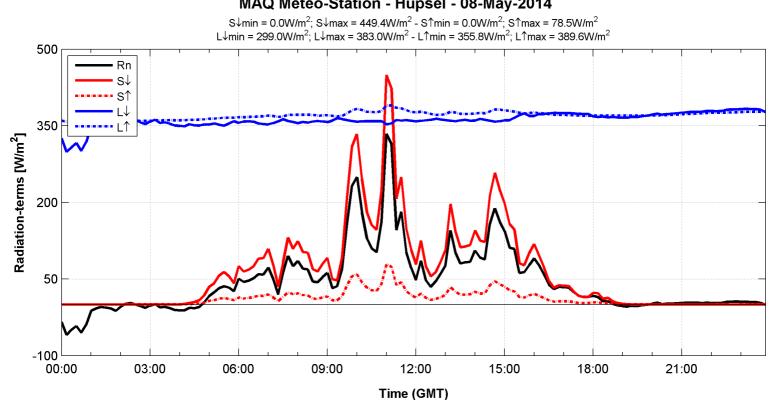
MetStationMAQ_Hupsel20140506.png

MAQ Meteo-Station - Hupsel - 07-May-2014

\$ min = 0.0W/m²; \$ max = 882.1W/m² - \$ min = 0.1W/m²; \$ max = 154.1W/m² L↓min = 284.1W/m²; L↓max = 389.9W/m² - L↑min = 355.5W/m²; L↑max = 423.8W/m² 900 s↓ s1 650 Radiation-terms [W/m²] 400 150 -100 00:00 03:00 06:00 09:00 12:00 15:00 18:00 21:00 Time (GMT)

MAQ Meteo-Station - Hupsel - 08-May-2014

MetStationMAQ_Hupsel20140507.png



MetStationMAQ_Hupsel20140508.png

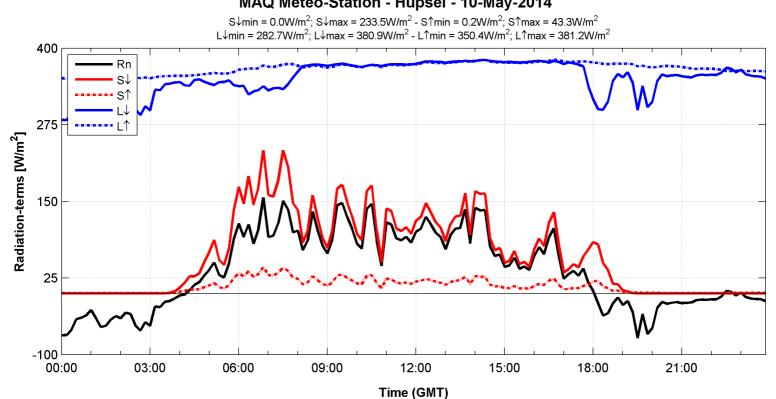
MAQ Meteo-Station - Hupsel - 09-May-2014

\$ min = 0.0W/m²; \$ max = 864.0W/m² - \$ min = 0.2W/m²; \$ max = 148.0W/m² L↓min = 275.5W/m²; L↓max = 379.7W/m² - L↑min = 347.5W/m²; L↑max = 414.6W/m² 900 Rn s↓ s1 650 Radiation-terms [W/m²] 400 150 -100 21:00 00:00 03:00 06:00 09:00 12:00 15:00 18:00

MAQ Meteo-Station - Hupsel - 10-May-2014

Time (GMT)

MetStationMAQ_Hupsel20140509.png



MetStationMAQ_Hupsel20140510.png

MAQ Meteo-Station - Hupsel - 11-May-2014

700

500

300

100

-100 U

Radiation-terms [W/m²]

s↓ s↑

03:00

06:00

S↓min = 0.0W/m²; S↓max = 685.6W/m² - S↑min = 0.1W/m²; S↑max = 119.8W/m²
L↓min = 276.9W/m²; L↓max = 364.1W/m² - L↑min = 350.9W/m²; L↑max = 393.9W/m²

15:00

18:00

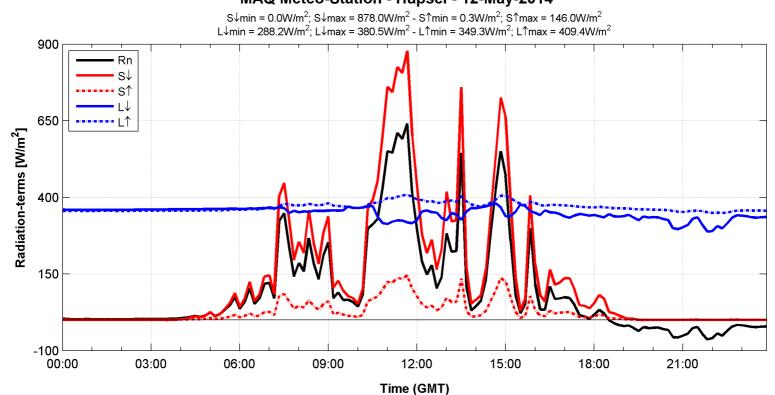
21:00

Time (GMT)MetStationMAQ_Hupsel20140511.png

12:00

09:00

MAQ Meteo-Station - Hupsel - 12-May-2014



MetStationMAQ_Hupsel20140512.png

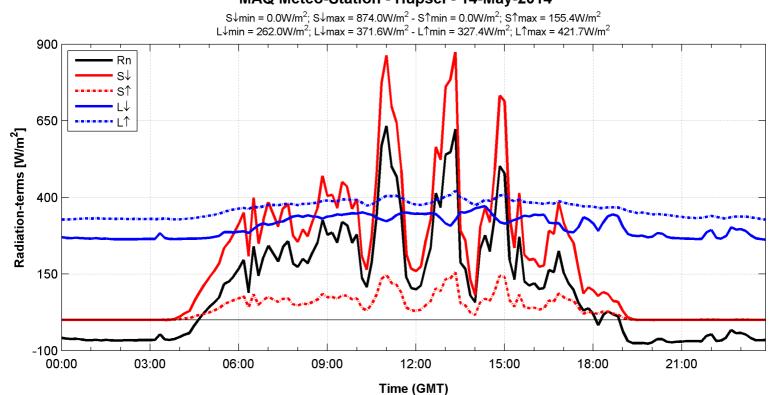
MAQ Meteo-Station - Hupsel - 13-May-2014

 $S↓min = 0.0W/m^2$; $S↓max = 899.7W/m^2$ - $S↑min = 0.1W/m^2$; $S↑max = 156.0W/m^2$ L↓min = $267.2W/m^2$; L↓max = $388.0W/m^2$ - L↑min = $329.7W/m^2$; L↑max = $415.3W/m^2$ 900 s↓ s1 650 Radiation-terms [W/m²] 400 150 -100 21:00 00:00 03:00 06:00 09:00 12:00 15:00 18:00

MAQ Meteo-Station - Hupsel - 14-May-2014

Time (GMT)

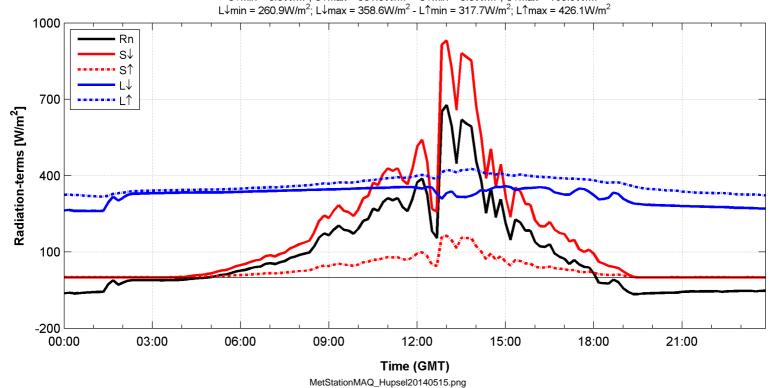
MetStationMAQ_Hupsel20140513.png



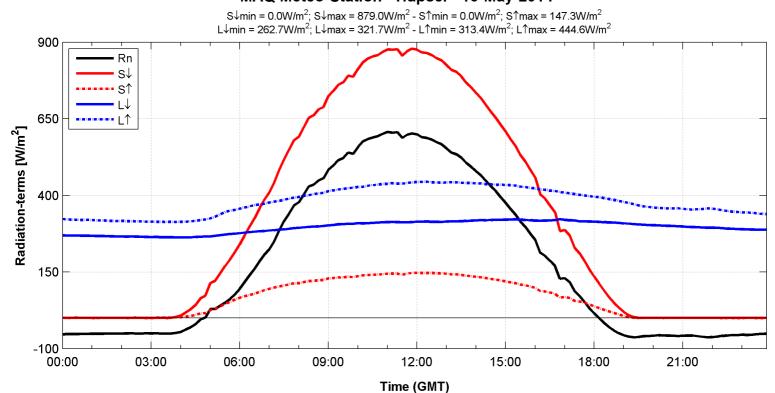
MetStationMAQ_Hupsel20140514.png

MAQ Meteo-Station - Hupsel - 15-May-2014

 $\label{eq:spining} \begin{array}{l} \text{S} \downarrow \text{min} = 0.0 \text{W/m}^2; \ \text{S} \downarrow \text{max} = 931.8 \text{W/m}^2 - \text{S} \uparrow \text{min} = 0.0 \text{W/m}^2; \ \text{S} \uparrow \text{max} = 163.5 \text{W/m}^2 \\ \text{L} \downarrow \text{min} = 260.9 \text{W/m}^2; \ \text{L} \downarrow \text{max} = 358.6 \text{W/m}^2 - \text{L} \uparrow \text{min} = 317.7 \text{W/m}^2; \ \text{L} \uparrow \text{max} = 426.1 \text{W/m}^2 \\ \text{M} = \frac{1}{2} \frac{1}{$



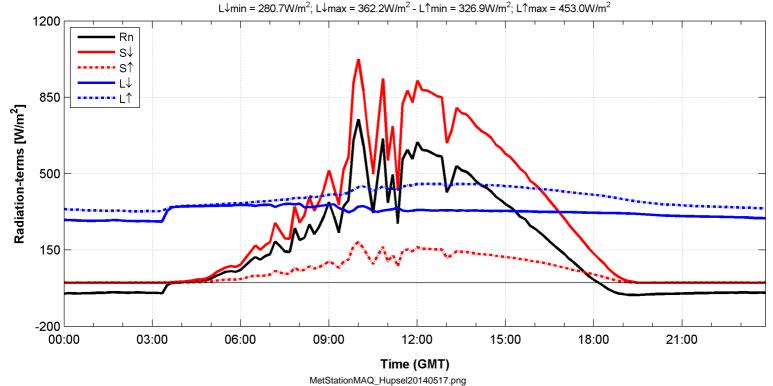
MAQ Meteo-Station - Hupsel - 16-May-2014



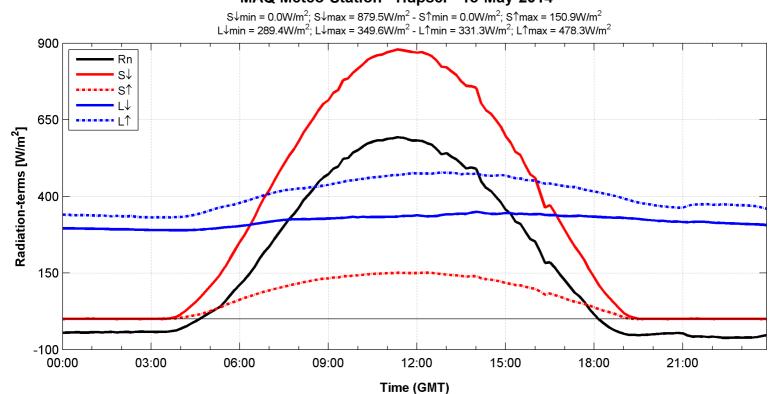
MetStationMAQ_Hupsel20140516.png

MAQ Meteo-Station - Hupsel - 17-May-2014

S↓min = 0.0W/m²; S↓max = 1026.0W/m² - S↑min = 0.0W/m²; S↑max = 186.9W/m² L↓min = 280.7W/m²; L↓max = 362.2W/m² - L↑min = 326.9W/m²; L↑max = 453.0W/m²



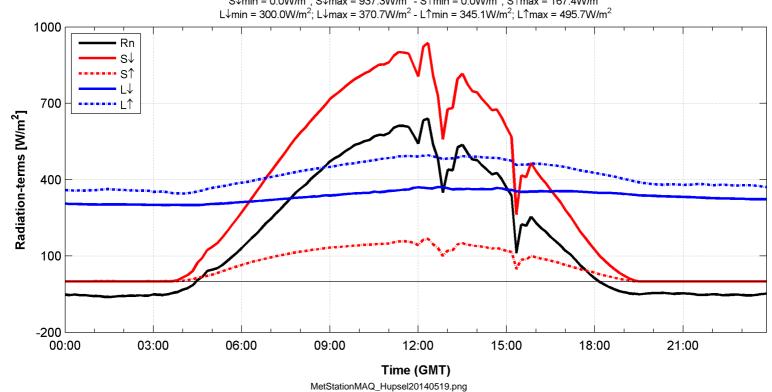
MAQ Meteo-Station - Hupsel - 18-May-2014



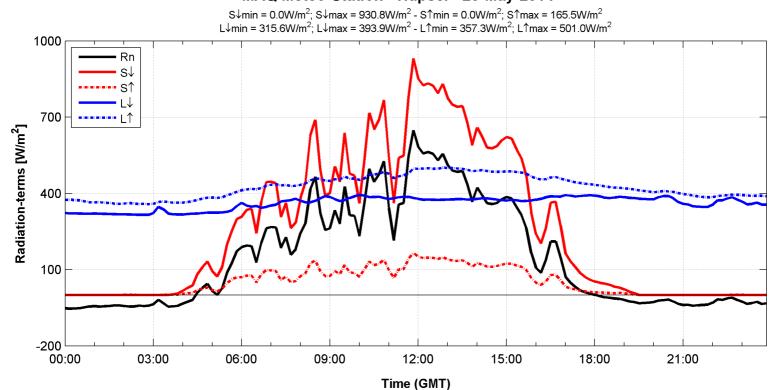
MetStationMAQ_Hupsel20140518.png

MAQ Meteo-Station - Hupsel - 19-May-2014

 $\label{eq:spining} \begin{array}{l} \text{S} \downarrow \text{min} = 0.0 \text{W/m}^2; \ \text{S} \downarrow \text{max} = 937.3 \text{W/m}^2 - \text{S} \uparrow \text{min} = 0.0 \text{W/m}^2; \ \text{S} \uparrow \text{max} = 167.4 \text{W/m}^2 \\ \text{L} \downarrow \text{min} = 300.0 \text{W/m}^2; \ \text{L} \downarrow \text{max} = 370.7 \text{W/m}^2 - \text{L} \uparrow \text{min} = 345.1 \text{W/m}^2; \ \text{L} \uparrow \text{max} = 495.7 \text{W/m}^2 \\ \text{Model of the sum of the sum$



MAQ Meteo-Station - Hupsel - 20-May-2014



MetStationMAQ_Hupsel20140520.png

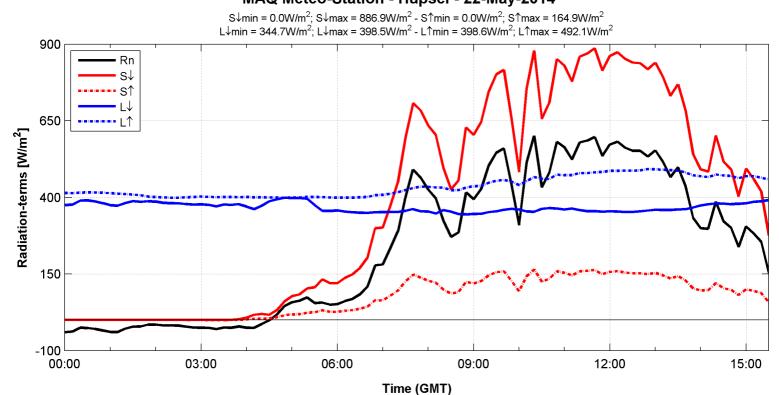
MAQ Meteo-Station - Hupsel - 21-May-2014

\$ min = 0.0W/m²; \$ max = 841.1W/m² - \$ min = 0.0W/m²; \$ max = 155.2W/m² L↓min = 328.7W/m²; L↓max = 396.2W/m² - L↑min = 371.7W/m²; L↑max = 477.2W/m² 900 s↓ s1 650 Radiation-terms [W/m²] 400 150 -100 00:00 03:00 06:00 09:00 12:00 15:00 18:00 21:00

MAQ Meteo-Station - Hupsel - 22-May-2014

Time (GMT)

MetStationMAQ_Hupsel20140521.png



MetStationMAQ_Hupsel20140522.png