

MONTHLY CLIMATOLOGICAL SUMMARY for AUG. 2010

NAME: K-HUS CITY: Hällefors STATE:  
 ELEV: 195 m LAT: 39° 46' 00" N LONG: 14° 31' 00" W

TEMPERATURE (°C), RAIN (mm), WIND SPEED (m/s)

| DAY | MEAN TEMP | HIGH | TIME  | LOW  | TIME  | HEAT DEG DAYS | COOL DEG DAYS | RAIN  | AVG WIND SPEED | HIGH | TIME  | DOM DIR |
|-----|-----------|------|-------|------|-------|---------------|---------------|-------|----------------|------|-------|---------|
| 1   | 16.6      | 19.3 | 18:30 | 13.8 | 00:00 | 1.7           | 0.0           | 5.6   | 2.0            | 8.0  | 6:00  | WNW     |
| 2   | 18.3      | 24.8 | 17:00 | 11.8 | 2:30  | 0.0           | 0.0           | 0.0   | 1.0            | 5.4  | 16:30 | NW      |
| 3   | 17.4      | 23.6 | 13:00 | 11.2 | 5:00  | 0.9           | 0.0           | 0.0   | 0.5            | 4.0  | 10:30 | WNW     |
| 4   | 18.3      | 24.5 | 15:00 | 12.1 | 5:30  | 0.0           | 0.0           | 0.0   | 1.5            | 8.5  | 13:00 | WNW     |
| 5   | 17.3      | 23.7 | 13:00 | 10.8 | 4:00  | 1.1           | 0.0           | 0.4   | 1.1            | 8.0  | 10:30 | WNW     |
| 6   | 18.8      | 24.5 | 13:30 | 13.1 | 1:30  | 0.0           | 0.5           | 10.0  | 1.2            | 11.2 | 13:00 | W       |
| 7   | 19.7      | 25.0 | 14:30 | 14.4 | 4:30  | 0.0           | 1.4           | 0.0   | 0.6            | 4.5  | 14:00 | ESE     |
| 8   | 18.7      | 22.8 | 13:30 | 14.6 | 4:30  | 0.0           | 0.4           | 1.6   | 1.2            | 6.3  | 12:30 | E       |
| 9   | 18.1      | 19.9 | 15:00 | 16.2 | 5:30  | 0.2           | 0.0           | 17.0  | 0.8            | 4.0  | 15:30 | ENE     |
| 10  | 17.8      | 22.2 | 17:00 | 13.3 | 00:00 | 0.5           | 0.0           | 0.0   | 2.1            | 7.6  | 10:00 | NNW     |
| 11  | 17.2      | 23.2 | 12:30 | 11.2 | 5:00  | 1.1           | 0.0           | 8.6   | 1.3            | 11.2 | 18:30 | SW      |
| 12  | 20.9      | 26.3 | 16:00 | 15.5 | 0:30  | 0.0           | 2.6           | 0.6   | 1.0            | 5.4  | 14:00 | SW      |
| 13  | 21.0      | 25.8 | 13:00 | 16.2 | 3:30  | 0.0           | 2.7           | 6.8   | 1.2            | 8.5  | 11:00 | S       |
| 14  | 21.3      | 25.8 | 14:00 | 16.8 | 00:00 | 0.0           | 3.0           | 0.0   | 0.4            | 3.6  | 18:00 | NNW     |
| 15  | 20.3      | 24.6 | 15:30 | 16.0 | 4:30  | 0.0           | 2.0           | 0.0   | 1.7            | 8.0  | 12:00 | ESE     |
| 16  | 19.8      | 25.9 | 14:30 | 13.8 | 00:00 | 0.0           | 1.5           | 0.0   | 1.8            | 7.6  | 9:00  | SE      |
| 17  | 16.8      | 20.6 | 17:00 | 13.0 | 2:30  | 1.5           | 0.0           | 0.8   | 2.3            | 8.0  | 13:00 | ESE     |
| 18  | 18.6      | 23.2 | 13:00 | 14.1 | 00:00 | 0.0           | 0.3           | 0.0   | 1.4            | 6.7  | 15:30 | SE      |
| 19  | 14.9      | 17.3 | 15:30 | 12.6 | 5:00  | 3.4           | 0.0           | 2.2   | 1.2            | 6.7  | 3:30  | ESE     |
| 20  | 16.0      | 19.8 | 16:00 | 12.2 | 3:00  | 2.3           | 0.0           | 0.6   | 2.3            | 10.3 | 15:00 | NW      |
| 21  | 16.4      | 19.4 | 16:00 | 13.3 | 00:00 | 1.9           | 0.0           | 0.6   | 2.7            | 9.4  | 12:00 | WNW     |
| 22  | 17.2      | 21.1 | 16:00 | 13.2 | 5:00  | 1.1           | 0.0           | 0.0   | 3.4            | 11.6 | 12:30 | NW      |
| 23  | 18.4      | 25.2 | 14:00 | 11.7 | 5:00  | 0.0           | 0.1           | 2.0   | 1.4            | 6.7  | 12:30 | NW      |
| 24  | 15.0      | 18.2 | 12:00 | 11.9 | 5:00  | 3.3           | 0.0           | 24.0  | 2.8            | 13.4 | 14:00 | W       |
| 25  | 13.3      | 15.7 | 17:00 | 10.8 | 5:30  | 5.1           | 0.0           | 9.4   | 1.8            | 9.8  | 2:30  | NE      |
| 26  | 11.8      | 13.9 | 13:30 | 9.7  | 6:30  | 6.5           | 0.0           | 2.0   | 1.1            | 4.0  | 0:30  | ENE     |
| 27  | 12.5      | 15.7 | 13:30 | 9.4  | 5:00  | 5.8           | 0.0           | 0.0   | 0.8            | 4.5  | 22:00 | S       |
| 28  | 13.0      | 17.5 | 12:00 | 8.4  | 5:30  | 5.3           | 0.0           | 8.6   | 1.1            | 6.3  | 14:00 | S       |
| 29  | 11.4      | 14.5 | 15:30 | 8.3  | 23:30 | 6.9           | 0.0           | 17.6  | 1.3            | 5.8  | 5:30  | S       |
| 30  | 10.7      | 15.1 | 16:00 | 6.3  | 5:00  | 7.6           | 0.0           | 0.2   | 1.6            | 6.7  | 9:30  | E       |
| 31  | 10.8      | 17.5 | 13:00 | 4.1  | 6:00  | 7.5           | 0.0           | 2.0   | 0.8            | 8.0  | 12:30 | E       |
|     | 16.7      | 26.3 | 12    | 4.1  | 31    | 63.6          | 14.7          | 120.7 | 1.5            | 13.4 | 24    | WNW     |

Max >= 32.0: 0  
 Max <= 0.0: 0  
 Min <= 0.0: 0  
 Min <= -18.0: 0

Max Rain: 24.00 ON 10-08-24

Days of Rain: 20 (> .2 mm) 13 (> 2 mm) 1 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: (High + Low) / 2