

## Directions et forces moyennes horaires du vent pour Septembre 2023

| Jour du<br>mois | unité | Heures (TU): |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|-----------------|-------|--------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
|                 |       | 01           | 02   | 03   | 04   | 05   | 06   | 07   | 08   | 09   | 10   | 11   | 12   | 13   | 14   | 15   | 16   | 17   | 18   | 19   | 20   | 21   | 22   | 23   | 24   |
| 01              | °     | 224          | 220  | 199  | 223  | 225  | 221  | 208  | 208  | 209  | 235  | 232  | 226  | 228  | 236  | 242  | 248  | 276  | 261  | 246  | 252  | 345  | 104  | 060  | 073  |
|                 | km/h  | 9.7          | 6.8  | 8.6  | 12.6 | 15.1 | 14.8 | 14.4 | 14.4 | 16.9 | 24.8 | 22.0 | 19.8 | 19.8 | 19.4 | 20.2 | 18.7 | 13.7 | 14.0 | 11.5 | 7.2  | 6.1  | 4.0  | 4.0  | 5.4  |
| 02              | °     | 053          | 054  | 074  | 042  | 067  | 055  | 052  | 107  | 129  | 116  | 119  | 081  | 074  | 059  | 037  | 092  | 035  | 065  | 046  | 008  | 015  | 031  | 036  | 038  |
|                 | km/h  | 6.1          | 5.4  | 6.5  | 7.9  | 7.2  | 10.4 | 8.6  | 7.6  | 8.6  | 8.3  | 7.2  | 9.4  | 8.6  | 8.3  | 10.1 | 7.9  | 9.4  | 9.4  | 7.6  | 5.4  | 8.6  | 13.0 | 15.1 | 15.8 |
| 03              | °     | 038          | 038  | 042  | 038  | 039  | 036  | 043  | 046  | 049  | 059  | 056  | 058  | 062  | 056  | 064  | 044  | 043  | 041  | 055  | 053  | 048  | 047  | 047  | 049  |
|                 | km/h  | 17.3         | 17.3 | 15.5 | 17.3 | 16.2 | 16.2 | 15.5 | 17.3 | 16.9 | 15.5 | 16.6 | 15.1 | 11.9 | 9.0  | 9.7  | 11.9 | 15.5 | 15.5 | 14.4 | 14.8 | 17.3 | 14.0 | 16.6 | 16.2 |
| 04              | °     | 051          | 045  | 054  | 055  | 046  | 052  | 051  | 054  | 060  | 071  | 086  | 090  | 085  | 086  | 085  | 086  | 086  | 066  | 062  | 048  | 050  | 058  | 057  | 063  |
|                 | km/h  | 14.8         | 15.1 | 14.0 | 18.4 | 18.0 | 19.8 | 17.6 | 18.0 | 15.5 | 13.0 | 13.7 | 14.8 | 15.8 | 15.8 | 16.2 | 15.5 | 13.7 | 16.6 | 16.9 | 19.1 | 23.0 | 20.2 | 22.0 | 20.9 |
| 05              | °     | 065          | 065  | 062  | 062  | 064  | 075  | 084  | 086  | 108  | 117  | 124  | 114  | 115  | 106  | 110  | 116  | 116  | 116  | 102  | 093  | 081  | 065  | 047  | 030  |
|                 | km/h  | 22.7         | 19.8 | 18.7 | 14.8 | 12.2 | 10.1 | 10.4 | 13.7 | 15.1 | 12.6 | 13.3 | 13.3 | 14.0 | 11.2 | 12.2 | 14.0 | 9.7  | 10.4 | 8.3  | 10.8 | 14.8 | 14.0 | 13.7 | 10.4 |
| 06              | °     | 015          | 041  | 044  | 072  | 050  | 048  | 054  | 059  | 066  | 065  | 059  | 085  | 086  | 087  | 080  | 074  | 067  | 068  | 062  | 069  | 061  | 055  | 052  | 052  |
|                 | km/h  | 10.4         | 13.3 | 13.3 | 9.7  | 13.7 | 13.7 | 15.5 | 16.2 | 10.8 | 11.5 | 14.0 | 12.6 | 12.6 | 14.4 | 13.3 | 13.3 | 15.5 | 12.6 | 12.2 | 12.2 | 14.8 | 16.6 | 19.4 | 19.1 |
| 07              | °     | 048          | 044  | 050  | 042  | 044  | 049  | 050  | 055  | 074  | 109  | 126  | 126  | 126  | 121  | 143  | 149  | 147  | 136  | 105  | 100  | 080  | 065  | 045  | 044  |
|                 | km/h  | 18.4         | 16.2 | 16.9 | 16.2 | 16.2 | 16.6 | 14.8 | 15.8 | 11.9 | 11.9 | 10.8 | 12.2 | 13.7 | 12.2 | 12.2 | 12.6 | 12.6 | 8.6  | 10.1 | 9.4  | 9.4  | 11.5 | 11.9 | 11.2 |
| 08              | °     | 040          | 041  | 044  | 044  | 045  | 046  | 054  | 105  | 136  | 167  | 162  | 203  | 234  | 252  | 269  | 320  | 345  | 008  | 057  | 028  | 345  | 039  | 066  | 050  |
|                 | km/h  | 13.3         | 12.2 | 11.9 | 12.6 | 12.6 | 11.2 | 10.4 | 6.8  | 9.4  | 10.4 | 9.0  | 7.2  | 6.8  | 9.0  | 8.6  | 10.4 | 7.2  | 4.7  | 4.7  | 3.2  | 4.7  | 3.2  | 4.0  | 7.9  |
| 09              | °     | 042          | 039  | 019  | 042  | 050  | 010  | 032  | 069  | 111  | 153  | 180  | 113  | 065  | 075  | 059  | 062  | 114  | 158  | 179  | 254  | 272  | 289  | 354  | 036  |
|                 | km/h  | 10.1         | 8.6  | 6.5  | 9.0  | 9.0  | 5.0  | 4.0  | 7.2  | 4.7  | 5.0  | 6.5  | 6.8  | 8.6  | 10.1 | 10.1 | 7.9  | 7.9  | 5.4  | 3.2  | 1.4  | 3.6  | 5.4  | 6.8  | 9.7  |
| 10              | °     | 036          | 043  | 314  | 021  | 034  | 043  | 052  | 053  | 060  | 068  | 103  | 106  | 134  | 141  | 132  | 136  | 163  | 157  | 158  | 119  | 131  | 089  | 065  | 067  |
|                 | km/h  | 8.3          | 9.0  | 5.4  | 6.5  | 7.2  | 9.0  | 10.1 | 12.2 | 9.4  | 8.6  | 9.0  | 8.3  | 10.1 | 11.5 | 9.4  | 8.3  | 6.5  | 5.4  | 5.4  | 5.0  | 6.1  | 4.7  | 7.2  | 7.9  |
| 11              | °     | 088          | 098  | 096  | 064  | 068  | 060  | 078  | 114  | 136  | 149  | 132  | 098  | 141  | 141  | 132  | 138  | 118  | 093  | 085  | 081  | 091  | 132  | 171  | 119  |
|                 | km/h  | 7.2          | 7.2  | 6.1  | 5.4  | 7.6  | 7.2  | 4.7  | 5.0  | 8.3  | 9.0  | 8.3  | 8.6  | 9.4  | 10.4 | 11.9 | 9.7  | 8.3  | 8.6  | 9.4  | 9.7  | 8.6  | 6.1  | 6.8  | 7.6  |
| 12              | °     | 139          | 026  | 046  | 048  | 322  | 356  | 010  | 022  | 079  | 235  | 295  | 268  | 296  | 319  | 110  | 279  | 297  | 301  | 292  | 282  | 271  | 240  | 257  | 268  |
|                 | km/h  | 6.1          | 9.7  | 11.2 | 10.4 | 7.9  | 12.2 | 12.6 | 11.2 | 8.6  | 5.4  | 6.5  | 9.0  | 9.0  | 7.6  | 5.8  | 11.9 | 23.0 | 18.7 | 15.5 | 10.8 | 9.7  | 11.2 | 15.1 | 14.8 |
| 13              | °     | 249          | 273  | 270  | 264  | 275  | 275  | 273  | 271  | 291  | 303  | 313  | 302  | 303  | 305  | 301  | 305  | 309  | 321  | 006  | 015  | 040  | 037  | 042  | 044  |
|                 | km/h  | 13.7         | 13.3 | 13.3 | 13.7 | 16.9 | 18.0 | 12.6 | 11.5 | 13.7 | 15.1 | 20.5 | 16.2 | 14.4 | 11.9 | 11.9 | 11.5 | 11.9 | 11.9 | 17.6 | 16.6 | 15.8 | 16.2 | 15.5 | 13.3 |
| 14              | °     | 054          | 040  | 047  | 047  | 054  | 056  | 051  | 053  | 048  | 060  | 104  | 068  | 070  | 044  | 035  | 099  | 110  | 088  | 081  | 058  | 057  | 059  | 073  | 056  |
|                 | km/h  | 12.2         | 12.6 | 10.4 | 12.6 | 13.0 | 13.7 | 12.2 | 11.5 | 11.2 | 9.0  | 8.6  | 8.6  | 9.4  | 10.1 | 9.4  | 7.9  | 7.6  | 7.6  | 9.0  | 11.2 | 12.6 | 12.6 | 10.8 | 13.7 |
| 15              | °     | 051          | 053  | 047  | 055  | 049  | 046  | 049  | 057  | 058  | 104  | 132  | 120  | 131  | 081  | 087  | 082  | 086  | 072  | 063  | 059  | 062  | 052  | 050  | 058  |
|                 | km/h  | 14.4         | 11.2 | 12.6 | 12.6 | 14.0 | 13.7 | 14.0 | 13.3 | 10.1 | 9.7  | 11.2 | 9.7  | 6.8  | 8.3  | 7.9  | 9.4  | 9.4  | 9.0  | 11.9 | 14.0 | 13.7 | 14.0 | 14.4 | 14.0 |
| 16              | °     | 050          | 053  | 056  | 059  | 056  | 052  | 057  | 080  | 115  | 128  | 182  | 214  | 278  | 300  | 037  | 127  | 071  | 065  | 073  | 077  | 074  | 121  | 112  | 111  |
|                 | km/h  | 11.9         | 11.2 | 11.2 | 10.8 | 11.9 | 11.9 | 11.9 | 9.7  | 9.4  | 10.4 | 15.1 | 10.1 | 11.5 | 9.7  | 9.7  | 8.6  | 8.3  | 11.9 | 9.7  | 8.3  | 7.6  | 9.0  | 9.7  | 9.0  |
| 17              | °     | 156          | 190  | 196  | 208  | 173  | 164  | 169  | 163  | 165  | 159  | 141  | 140  | 157  | 156  | 162  | 156  | 155  | 106  | 087  | 087  | 099  | 122  | 078  | 089  |
|                 | km/h  | 6.8          | 11.9 | 10.4 | 7.6  | 4.7  | 6.1  | 5.4  | 7.2  | 10.1 | 10.4 | 11.5 | 12.2 | 13.3 | 16.2 | 13.0 | 12.2 | 10.1 | 6.8  | 7.9  | 9.0  | 9.0  | 6.1  | 9.0  | 9.7  |
| 18              | °     | 164          | 247  | 224  | 200  | 202  | 203  | 210  | 216  | 220  | 220  | 211  | 207  | 213  | 224  | 218  | 216  | 215  | 202  | 209  | 269  | 264  | 238  | 255  | 255  |
|                 | km/h  | 15.5         | 11.9 | 13.0 | 16.6 | 17.3 | 19.8 | 17.6 | 21.6 | 18.7 | 18.0 | 19.8 | 20.5 | 23.8 | 23.8 | 22.7 | 20.9 | 21.6 | 20.5 | 20.2 | 15.5 | 21.2 | 15.8 | 18.4 | 20.9 |
| 19              | °     | 258          | 251  | 244  | 237  | 236  | 248  | 237  | 242  | 241  | 234  | 224  | 225  | 221  | 225  | 220  | 221  | 221  | 233  | 226  | 218  | 197  | 206  | 206  | 206  |
|                 | km/h  | 19.8         | 19.8 | 18.0 | 18.0 | 16.6 | 21.6 | 18.0 | 21.6 | 22.0 | 22.7 | 23.0 | 24.5 | 24.5 | 25.9 | 25.2 | 25.9 | 21.2 | 21.2 | 17.3 | 15.1 | 11.9 | 14.8 | 13.3 | 14.4 |
| 20              | °     | 206          | 196  | 184  | 177  | 182  | 192  | 191  | 196  | 191  | 203  | 209  | 203  | 207  | 199  | 201  | 205  | 218  | 210  | 172  | 171  | 169  | 183  | 172  | 170  |
|                 | km/h  | 13.0         | 10.8 | 10.4 | 9.7  | 11.5 | 14.0 | 16.2 | 15.1 | 15.1 | 20.2 | 20.9 | 20.2 | 24.5 | 21.6 | 21.6 | 21.6 | 18.7 | 13.0 | 9.4  | 9.7  | 9.4  | 12.2 | 13.3 | 13.0 |
| 21              | °     | 163          | 161  | 167  | 171  | 175  | 181  | 182  | 176  | 177  | 172  | 156  | 160  | 149  | 189  | 225  | 234  | 226  | 220  | 194  | 197  | 192  | 212  | 225  | 223  |
|                 | km/h  | 12.6         | 14.4 | 15.1 | 13.7 | 16.2 | 16.2 | 15.8 | 15.1 | 16.2 | 14.8 | 14.4 | 14.0 | 18.0 | 21.2 | 13.0 | 23.8 | 18.4 | 10.8 | 11.5 | 13.7 | 14.8 | 23.0 | 23.4 | 17.6 |
| 22              | °     | 221          | 181  | 192  | 204  | 198  | 217  | 223  | 205  | 205  | 222  | 214  | 196  | 189  | 186  | 210  | 218  | 220  | 237  | 238  | 248  | 253  | 248  | 236  | 242  |
|                 | km/h  | 14.0         | 10.4 | 13.3 | 14.0 | 14.8 | 18.0 | 20.2 | 16.2 | 20.9 | 23.0 | 19.4 | 20.2 | 17.6 | 17.3 | 16.2 | 20.2 | 19.8 | 25.6 | 22.0 | 22.0 | 22.7 | 19.8 | 15.5 | 14.0 |
| 23              | °     | 192          | 201  | 211  | 213  | 227  | 226  | 237  | 218  | 236  | 215  | 245  | 257  | 252  | 271  | 278  | 277  | 276  | 265  | 253  | 258  | 277  | 280  | 268  | 261  |
|                 | km/h  | 10.1         | 11.9 | 10.4 | 11.5 | 11.9 | 12.6 | 13.0 | 13.0 | 13.3 | 13.7 | 15.8 | 15.8 | 20.5 | 19.4 | 19.8 | 14.0 | 15.5 | 11.2 | 9.0  | 6.8  | 9.4  | 9.0  | 5.8  | 5.8  |
| 24              | °     | 266          | 232  | 093  | 155  | c    | c    | 134  | 152  | 135  | 134  | 136  | 146  | 160  | 144  | 141  | 115  | 123  | 107  | 090  | 088  | 0    |      |      |      |