



Fisheries
and Environment
Canada

Pêches
et Environnement
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Atmospheric
Environment

Environnement
atmosphérique

MONTHLY METEOROLOGICAL SUMMARY SOMMAIRE MÉTÉOROLOGIQUE MENSUEL

MONTH/MOIS MAY / MAI

19 82

AT/À WINNIPEG INT'L AIRPORT / A L'AEROPORT INTERN., DE WPG., MAN.

| LAT: 49 ° 54 'N | | LONG: 97 ° 14 'W | | ELEVATION: 239.6 METRES (ASL) ALTITUDE: 239.6 MÈTRES (NMM) | | STANDARD TIME USED: HEURE NORMALE UTILISÉE: | | | | | | | | | | | | | | |
|---|----------------------------|-----------------------------|-----------------------------------|---|--|--|-----------------------------|-----------------------------------|-----------------------------------|-----------------------------------|---|--------------------------------|--|---|--|---|---------------------------|----------------------------|----------------------------|--|
| DATE | TEMPERATURE TEMPÉRATURE | | | DEGREE-DAYS DEGRÉS-JOURS | | REL. HUMIDITY HUMIDITÉ REL. | | THUNDERSTORM ORAGE | PRECIPITATION PRÉCIPITATIONS | | | SNOW ON GROUND NEIGE AU SOL | WIND VENT | | | BRIGHT SUNSHINE INSOLATION EFFECTIVE HEURES | | | | |
| | MAXIMUM MAXIMALE °C | MINIMUM MINIMALE °C | MEAN MOYENNE °C | HEATING DE CHAUFFE BASE 18.0°C | GROWING DE CROISSANCE BASE 5.0°C | MAXIMUM MAXIMALE % | MINIMUM MINIMALE % | | RAINFALL PLUIE (HAUTEUR) mm | SNOWFALL NEIGE (HAUTEUR) cm | TOTAL PRECIP. PRÉCIP. TOTALE mm | | AVERAGE SPEED VITESSE MOYENNE km/h | PREVAILING DIRECTION DIRECTION DOMINANTE | MAXIMUM SPEED AND DIRECTION VITESSE MAXIMALE ET DIRECTION km/h | | | | | |
| 1 | 23.2 | 3.3 | 13.3 | 4.7 | 8.3 | 70 | 16 | | | | | | 13.8 | NSE | | 12.3 | | | | |
| 2 | 28.2 | 10.8 | 19.5 | 0.0 | 14.5 | 48 | 21 | | | | | | 25.9 | S | NE 28 | 9.3 | | | | |
| 3 | 27.6 | 14.6 | 21.1 | 0.0 | 16.1 | 75 | 38 | | | | | | 29.8 | S | S37* | 9.1 | | | | |
| 4 | 21.7 | 9.0 | 15.4 | 2.6 | 10.4 | 93 | 26 | | | | | | 30.5 | W | S46 | 4.8 | | | | |
| 5 | 19.0 | 4.0 | 11.5 | 6.5 | 6.5 | 62 | 15 | | | | | | 24.6 | WSW | W35* | 12.7 | | | | |
| 6 | 13.4 | 0.7 | 6.4 | 11.6 | 1.4 | 79 | 41 | | | | | | 25.5 | SSW | W41* | 5.3 | | | | |
| 7 | 8.2 | 2.7 | 2.8 | 15.2 | 0.0 | 85 | 46 | | | | | | 26.7 | WNW | WNW43 | 2.3 | | | | |
| 8 | 9.2 | 4.6 | 2.3 | 15.7 | 0.0 | 91 | 47 | | | | | | 8.5 | NE | NNE20 | 2.6 | | | | |
| 9 | 11.8 | 2.7 | 7.3 | 10.7 | 2.3 | 92 | 68 | | | | | | 20.8 | NE | NE37 | 0.0 | | | | |
| 10 | 10.2 | 6.8 | 8.5 | 9.5 | 3.5 | 95 | 83 | | | | | | 20.0 | ENE | N28 | 0.0 | | | | |
| 11 | 17.8 | 4.8 | 11.3 | 6.7 | 6.3 | 97 | 21 | | | | | | 21.3 | NNE | NE33 | 13.9 | | | | |
| 12 | 19.5 | 4.5 | 12.0 | 6.0 | 7.0 | 94 | 34 | | | | | | 15.6 | SE | SE33 | 8.9 | | | | |
| 13 | 19.8 | 8.8 | 14.3 | 3.7 | 9.3 | 83 | 38 | | | | | | 10.5 | E | ENE19 | 10.0 | | | | |
| 14 | 20.3 | 8.2 | 14.3 | 3.7 | 9.3 | 88 | 51 | | | | | | 23.1 | NNE | NNE39 | 9.3 | | | | |
| 15 | 13.7 | 9.2 | 11.5 | 6.5 | 6.5 | 98 | 74 | | | | | | 30.1 | ENE | ENE37* | 0.0 | | | | |
| 16 | 14.8 | 10.6 | 12.7 | 5.3 | 7.7 | 93 | 74 | | | | | | 24.5 | E | E33 | 0.0 | | | | |
| 17 | 18.0 | 10.8 | 14.4 | 3.6 | 9.4 | 100 | 75 | | | | | | 20.4 | E | SE30 | 0.6 | | | | |
| 18 | 15.8 | 10.5 | 13.2 | 4.8 | 8.2 | 100 | 77 | | | | | | 21.1 | N | N26* | 0.0 | | | | |
| 19 | 16.5 | 7.0 | 11.8 | 6.2 | 6.8 | 98 | 56 | | | | | | 23.7 | N | NNE30* | 8.3 | | | | |
| 20 | 20.1 | 4.0 | 12.1 | 5.9 | 7.1 | 85 | 20 | | | | | | 14.5 | E | ESE24 | 14.4 | | | | |
| 21 | 22.2 | 5.0 | 13.6 | 4.4 | 8.6 | 74 | 25 | | | | | | 7.3 | SE S | SE17 | 13.5 | | | | |
| 22 | 24.3 | 4.7 | 14.5 | 3.5 | 9.5 | 76 | 11 | | | | | | 10.8 | SE | SSE22 | 12.2 | | | | |
| 23 | 26.0 | 10.2 | 18.1 | 0.0 | 13.1 | 51 | 23 | | | | | | 22.8 | SSE | SSE39 | 14.0 | | | | |
| 24 | 23.3 | 13.3 | 18.3 | 0.0 | 13.3 | 66 | 39 | | | | | | 20.4 | S SSE | S30* | 9.9 | | | | |
| 25 | 27.7 | 9.1 | 18.4 | 0.0 | 13.4 | 76 | 21 | | | | | | 15.8 | SSW | SSE31 | 15.0 | | | | |
| 26 | 27.0 | 12.9 | 20.0 | 0.0 | 15.0 | 89 | 35 | | | | | | 16.1 | S | S24 | 14.6 | | | | |
| 27 | 29.0 | 12.0 | 20.5 | 0.0 | 15.5 | 83 | 28 | | | | | | 10.0 | SSE | SSE15 | 14.5 | | | | |
| 28 | 31.1 | 13.0 | 22.0 | 0.0 | 17.0 | 85 | 27 | | | | | | 13.3 | NNE | ESE22* | 10.8 | | | | |
| 29 | 22.3 | 10.3 | 16.3 | 1.7 | 11.3 | 93 | 19 | | | | | | 15.5 | W | W26* | 8.7 | | | | |
| 30 | 14.6 | 6.0 | 10.3 | 7.7 | 5.3 | 89 | 44 | | | | | | 13.5 | SSE | SSE20* | 1.4 | | | | |
| 31 | 11.8 | 5.0 | 8.4 | 9.6 | 3.4 | 93 | 68 | | | | | | 3.8 | NW | WNW46 | 3.5 | | | | |
| MEAN MOYENNE | 19.6 | 7.2 | 13.4 | 155.8 | 266.0 | 84 | 41 | TOTAL | TOTAL | TOTAL | TOTAL | | 28.5 | PREVAILING DOMINANTE | MAXIMUM S 46 WNW 46 | TOTAL | | | | |
| NORMAL NORMALE | 17.1 | 4.1 | 10.6 | 236.3 | 186.5 | 81 | 37 | 2.0 | 54.6 | 2.5 | 57.2 | | 21.1 | NNE | 59 | 246.4 | | | | |
| DEGREE-DAY SUMMARY - SOMMAIRE DE DEGRÉS-JOURS | | | | | | | | | | | DAYS WITH TOTAL PRECIPITATION: JOURS AVEC PRÉCIPITATIONS TOTALES: mm | | | | | DAYS WITH SNOWFALL: JOURS AVEC CHÛTE DE NEIGE: cm | | | | |
| BELOW 18°C AU-DESSOUS DE 18°C | | THIS YEAR ANNÉE EN COURS | PREVIOUS YEAR ANNÉE PRÉCÉDENTE | NORMAL NORMALE | ABOVE 5°C AU-DESSUS DE 5°C | | THIS YEAR ANNÉE EN COURS | PREVIOUS YEAR ANNÉE PRÉCÉDENTE | NORMAL NORMALE | 0.2 OR MORE OU PLUS | 1.0 OR MORE OU PLUS | 2.0 OR MORE OU PLUS | 10.0 OR MORE OU PLUS | 50.0 OR MORE OU PLUS | 0.2 OR MORE OU PLUS | 1.0 OR MORE OU PLUS | 2.0 OR MORE OU PLUS | 10.0 OR MORE OU PLUS | 50.0 OR MORE OU PLUS | |
| TOTAL FOR MONTH TOTAL DU MOIS | | 155.8 | 224.0 | 236.3 | TOTAL FOR MONTH TOTAL DU MOIS | | 266.0 | 189.2 | 186.5 | | | | | | | | | | | |
| ACCUMULATED SINCE JULY 1 ACCUMULÉE DEPUIS LE 1 ^{ER} JUILLET | | 5707.4 | 5336.0 | 5811.9 | ACCUMULATED SINCE APRIL 1 ACCUMULÉE DEPUIS LE 1 ^{ER} AVRIL | | 333.0 | 234.7 | 236.3 | 11 | 5 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |

UDC 551 506.1 () *Indicates more than one occurrence of same speed, but not necessarily the same direction.

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RENEWALS EFFECTIVE JAN 1/81

May was dry with only 23.2mm of precipitation recorded. This is less than half the normal. The mean temperature of 13.4°C was above normal. There were 11 days with measurable precipitation. The warmest day was 31.0°C on the 28th, while the coldest night was - 4.6°C on the 8th. The average wind was below normal at 19.5 km/h while the sunshine was near normal. There were not thunderstorms reported.

DAILY WEATHER SUMMARY FOR MAY 1982AT WINNIPEG, MANITOBA

All Times Central Standard Not Daylight

1. Warm. Mostly sunny. Mostly light winds but NNE gust to 39 km/h late afternoon.
2. Warm. Partly cloudy, showers 00:30 AM to 00:42 AM. Moderate winds with S gust to 63 km/h in early afternoon.
3. Warm. Partly cloudy, showers 4:06 PM to 4:11 PM. Moderate winds with SSE gust to 65 km/h late evening.
4. Warm. Cloudy clearing late afternoon. Showers 6:27 AM to 8:53 AM. Rain 8:53 AM to 1:23 PM. Moderate winds with S gust to 65 km/h in morning.
5. Above normal temperature. Mostly sunny. Moderate winds with SW gust to 61 km/h in afternoon.
6. Below normal temp. Sunny becoming cloudy mid morning. Rain showers 10:31 AM to 7:05 PM. Snow flurries 2:01 PM to 6:34 PM. Snow pellets 2:22 PM to 2:37 PM. Moderate winds with WSW gust to 81 km/h in morning. Girl lost in bush May 3rd found unhurt by plane near Pine Falls, 50 people searched.
7. Mostly cloudy. Moderate winds with W gust to 57 km/h in morning. Cool.
8. Mostly cloudy. Light winds. Cool.
9. Slightly below normal temp. Cloudy. Rain showers 6:20 AM to 8:07 PM. Rain 8:07 PM to 9:21 PM. Moderate winds with NE gust to 46 km/h in afternoon. 4 killed at PIKANGIKUM Airport 120 Km/N of Red Lake.
10. Near normal temp. Cloudy. Drizzle 3:10 AM to 3:35 AM. Rain 8:05 AM to 8:51 AM. Showers 9:07 AM to 10:47 AM. Rain 10:47 AM to 11:05 AM. Showers 1:22 PM to 2:38 PM. Rain 7:54 PM continued. Moderate winds with N. gust to 41 km/h late afternoon. Light fog late morning and mid afternoon. Visibility reduced.
11. Above normal temp. Mostly sunny. Rain to 5:14 AM. Moderate winds with NNE gust to 43 km/h in morning.
12. Above normal temp. Sunny becoming cloudy late afternoon. Mostly light winds with SE gust to 48 km/h in early afternoon.
13. Above normal temp. Partly cloudy. Mostly light winds but NE gust to 33 km/h in afternoon.
14. Above normal temp. Partly cloudy. Showers 11:25 PM continued. Moderate winds with NNE gust to 54 km/h late afternoon.
15. Above normal temp. Cloudy. Showers to 11:12 AM. 10:50 PM to 11:15 PM. Moderate winds with E gust to 57 km/h in evening.
16. Above normal temp. Cloudy. Showers or light rain 01:40 AM to 5:03 PM. Drizzle 7:27 AM to 9:47 AM, 4:41 PM to 5:16 PM. Rain again. 11:40 PM continued. Moderate winds with E gust to 41 km/h early morning.
17. Above normal temp. Cloudy. Rain to 6:20 AM. Drizzle 11:30 PM continued. Moderate winds with SE gust to 39 km/h in morning. Light fog in morning. Visibility restricted.
18. Above normal temp. Cloudy. Drizzle to 00:10 AM, 9:27 AM to 4:49 PM, 10:41 PM continued. Rain 3:10 PM to 3:40 PM. Heavy fog 00:20 AM to 6:08 AM. Light fog till late morning. Moderate winds with N. gust to 35 km/h in morning. Light fog late evening. Visibility restricted.
19. Near normal temp. Partly cloudy. Drizzle to 7:30 AM. Light fog early morning. Visibility restricted. Moderate winds with NNE gust to 43 km/h in morning.
20. Above normal temp. Mostly sunny. Light winds but E gust to 41 km/h in early morning.
21. Above normal temp. Mostly sunny. Light winds.
22. Above normal temp. Mostly sunny. Light winds but SSE gust to 46 km/h in afternoon.
23. Warm. Mostly sunny. Moderate winds with SSE gust to 50 km/h in afternoon.
24. Warm. Partly cloudy. Mostly light winds but S gust to 48 km/h in early afternoon.
25. Warm. Mostly sunny. Mostly light winds but SSE gust to 46 km/h in early evening.
26. Warm. Mostly sunny. Mostly light winds but S gust to 46 km/h in afternoon.
27. Warm. Mostly sunny. Mostly light winds but S gust to 35 km/h in early afternoon. Smoke over city in morning.
28. Warm. Mostly sunny. Mostly light winds but SE gust to 37 km/h late afternoon.
29. Above normal temp. Partly cloudy. Light rain 7:55 AM to 9:23 AM. Mostly light winds but W gust to 43 km/h in morning. Light fog in morning. Visibility restricted mid morning.
30. Below normal temp. Cloudy. Rain 8:42 AM to 12:16 PM. Mostly light winds but SW gust to 39 km/h in morning. Severe snow storms in SW Saskatchewan dumped more than 30 cm of snow. Closed roads, cut out power. Killed cattle, tourists stranded.
31. Below normal temp. Mostly cloudy. Rain 4:10 AM to 5:10 AM. Showers 12:19 PM to 7:10 PM. Moderate winds with WNW gust to 61 km/h in afternoon. Light fog in afternoon. Visibility reduced.

LOCAL STANDARD TIME

ALL TEMPERATURES IN DEGREES CELSIUS

| DATE | 00. | 01. | 02. | 03. | 04. | 05. | 06. | 07. | 08. | 09. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | 21. | 22. | 23. |
|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1. | 4.4 | 3.7 | 3.0 | 2.8 | 1.3 | 1.2 | 1.6 | 4.7 | 6.3 | 8.3 | 9.0 | 9.3 | 9.9 | 9.5 | 9.6 | 9.9 | 10.2 | 10.0 | 9.3 | 8.3 | 7.3 | 6.4 | 6.3 | 7.0 |
| 2. | 7.0 | 7.2 | 7.0 | 6.3 | 6.7 | 6.0 | 6.3 | 7.9 | 9.7 | 10.7 | 12.2 | 13.0 | 14.3 | 14.0 | 14.7 | 14.6 | 14.0 | 13.5 | 13.3 | 12.9 | 12.1 | 11.8 | 11.5 | 11.4 |
| 3. | 10.9 | 10.4 | 10.3 | 10.3 | 11.9 | 11.8 | 12.0 | 12.9 | 13.8 | 14.4 | 15.6 | 16.3 | 17.0 | 17.7 | 17.9 | 17.7 | 17.9 | 18.3 | 18.2 | 16.0 | 16.4 | 17.0 | 16.5 | 16.5 |
| 4. | 17.0 | 16.5 | 16.2 | 16.0 | 15.6 | 15.5 | 16.1 | 18.4 | 20.3 | 16.5 | 14.9 | 12.7 | 11.6 | 10.2 | 11.4 | 12.1 | 12.2 | 11.9 | 10.4 | 9.4 | 8.1 | 6.4 | 5.7 | 5.0 |
| 5. | 4.6 | 4.1 | 3.6 | 2.7 | 2.5 | 1.7 | 2.9 | 3.3 | 5.4 | 6.4 | 6.6 | 6.5 | 6.9 | 7.0 | 7.2 | 7.4 | 6.7 | 6.7 | 6.8 | 6.8 | 6.0 | 4.4 | 3.8 | 3.0 |
| 6. | 2.1 | 2.4 | 2.0 | 2.0 | 2.5 | 1.9 | 2.0 | 3.4 | 5.4 | 6.5 | 6.4 | 4.1 | 2.0 | 3.3 | 2.8 | 2.9 | 2.7 | 1.7 | 1.0 | .8 | -.3 | -.5 | -1.6 | -1.7 |
| 7. | -2.1 | -1.6 | -.4 | -.7 | -.4 | -.1 | -.5 | 1.5 | 1.6 | 1.8 | 1.6 | 2.2 | 2.0 | 2.5 | 2.3 | 3.2 | 3.2 | 3.0 | 2.8 | 2.5 | 1.4 | -.3 | -2.9 | -3.6 |
| 8. | -2.8 | -2.2 | -3.7 | -3.6 | -4.7 | -4.6 | -3.1 | -3.3 | -.5 | 1.0 | 1.5 | 2.0 | 3.2 | 4.3 | 4.0 | 4.0 | 4.0 | 3.8 | 3.8 | 3.5 | 3.2 | 2.6 | 2.3 | 2.0 |
| 9. | 2.0 | 1.7 | 1.9 | 1.7 | 2.0 | 2.0 | 2.3 | 3.2 | 4.0 | 4.7 | 5.6 | 7.8 | 7.8 | 8.4 | 8.0 | 8.6 | 7.7 | 7.7 | 7.7 | 7.3 | 6.8 | 6.8 | 6.7 | 6.6 |
| 10. | 6.8 | 6.6 | 6.7 | 6.9 | 7.4 | 7.0 | 7.1 | 7.7 | 7.9 | 8.0 | 8.0 | 8.3 | 8.4 | 8.5 | 9.1 | 8.8 | 9.0 | 8.7 | 8.5 | 8.2 | 8.0 | 7.0 | 6.6 | 6.6 |
| 11. | 6.8 | 6.7 | 6.4 | 6.4 | 5.6 | 5.1 | 4.6 | 6.5 | 7.8 | 8.4 | 8.2 | 9.5 | 8.5 | 8.9 | 9.0 | 7.2 | 8.0 | 8.0 | 6.9 | 7.0 | 6.2 | 5.7 | 5.1 | 3.2 |
| 12. | 3.0 | 4.0 | 5.2 | 4.7 | 4.7 | 4.4 | 5.2 | 7.9 | 8.7 | 9.4 | 9.8 | 10.4 | 10.1 | 10.2 | 11.4 | 11.4 | 12.2 | 12.0 | 11.3 | 10.9 | 9.9 | 9.6 | 9.0 | 8.5 |
| 13. | 9.0 | 8.1 | 8.1 | 8.2 | 7.9 | 7.0 | 6.8 | 7.8 | 8.0 | 9.0 | 9.5 | 10.0 | 10.6 | 10.9 | 11.9 | 11.5 | 12.8 | 13.2 | 13.0 | 12.5 | 11.8 | 11.0 | 11.0 | 10.6 |
| 14. | 10.9 | 10.5 | 10.4 | 9.4 | 7.9 | 8.0 | 9.1 | 10.7 | 11.2 | 11.6 | 11.8 | 13.0 | 12.8 | 13.4 | 13.8 | 13.4 | 13.1 | 13.0 | 12.5 | 12.0 | 11.4 | 11.0 | 10.7 | 10.3 |
| 15. | 10.2 | 9.7 | 9.5 | 9.3 | 9.0 | 9.0 | 8.6 | 8.7 | 9.0 | 9.5 | 10.0 | 10.7 | 10.7 | 10.7 | 11.2 | 11.4 | 11.3 | 11.1 | 11.0 | 10.6 | 10.4 | 10.3 | 10.3 | 10.0 |
| 16. | 10.0 | 10.0 | 9.8 | 10.0 | 10.0 | 9.8 | 9.8 | 10.2 | 10.3 | 10.9 | 11.0 | 11.3 | 11.8 | 11.7 | 11.7 | 11.8 | 11.7 | 11.2 | 10.8 | 10.8 | 10.7 | 10.7 | 10.8 | 10.6 |
| 17. | 10.7 | 10.5 | 11.0 | 11.2 | 11.6 | 11.7 | 12.0 | 12.4 | 13.0 | 13.7 | 15.5 | 14.3 | 14.1 | 14.2 | 14.5 | 14.9 | 14.6 | 14.3 | 14.2 | 14.0 | 13.6 | 13.4 | 13.4 | 13.1 |
| 18. | 12.8 | 12.2 | 11.8 | 11.6 | 11.2 | 11.5 | 11.5 | 11.7 | 11.6 | 11.6 | 11.7 | 12.2 | 12.4 | 12.9 | 13.3 | 13.2 | 13.3 | 13.0 | 12.7 | 12.3 | 11.8 | 11.8 | 11.4 | 10.7 |
| 19. | 10.3 | 10.0 | 9.6 | 9.2 | 8.5 | 8.1 | 8.0 | 8.0 | 8.1 | 8.5 | 8.8 | 9.4 | 10.3 | 10.1 | 11.2 | 12.0 | 11.6 | 11.4 | 10.4 | 9.7 | 8.8 | 7.9 | 6.9 | 6.2 |
| 20. | 5.5 | 5.2 | 4.8 | 3.9 | 3.7 | 3.0 | 3.5 | 4.1 | 4.9 | 6.2 | 7.0 | 8.0 | 8.7 | 9.1 | 8.9 | 9.5 | 10.0 | 9.8 | 8.9 | 9.2 | 8.0 | 6.6 | 5.4 | 4.4 |
| 21. | 4.0 | 3.6 | 3.2 | 3.5 | 3.6 | 3.1 | 5.2 | 6.3 | 8.5 | 9.0 | 10.2 | 12.0 | 10.5 | 11.2 | 11.1 | 11.4 | 11.7 | 11.3 | 11.2 | 11.0 | 10.2 | 8.5 | 7.2 | 7.3 |
| 22. | 6.6 | 5.2 | 4.6 | 5.1 | 4.2 | 3.6 | 4.3 | 7.8 | 8.2 | 10.2 | 9.8 | 10.3 | 11.7 | 11.0 | 11.4 | 10.3 | 10.0 | 10.2 | 10.0 | 10.0 | 9.6 | 8.8 | 8.9 | 7.8 |
| 23. | 7.1 | 6.3 | 6.2 | 5.5 | 5.4 | 6.2 | 7.0 | 8.5 | 10.0 | 11.9 | 14.1 | 14.4 | 14.0 | 13.5 | 13.5 | 13.4 | 13.2 | 13.4 | 13.3 | 13.5 | 12.6 | 12.5 | 12.4 | 12.0 |
| 24. | 11.2 | 10.4 | 10.3 | 10.6 | 10.3 | 10.4 | 10.3 | 12.5 | 13.1 | 14.4 | 15.0 | 15.8 | 15.8 | 15.8 | 15.8 | 15.0 | 14.8 | 14.2 | 13.3 | 12.8 | 12.3 | 11.8 | 10.7 | 10.0 |
| 25. | 9.4 | 8.7 | 7.8 | 7.7 | 7.6 | 7.6 | 9.1 | 10.4 | 12.4 | 13.2 | 13.2 | 13.8 | 14.0 | 14.0 | 15.0 | 14.0 | 14.0 | 14.5 | 16.0 | 15.8 | 15.0 | 14.4 | 14.4 | 14.2 |
| 26. | 13.7 | 13.0 | 12.8 | 12.2 | 11.9 | 11.9 | 12.8 | 14.4 | 15.7 | 16.5 | 16.4 | 17.5 | 17.5 | 17.3 | 17.6 | 16.8 | 16.0 | 15.8 | 15.7 | 15.6 | 14.8 | 13.5 | 13.2 | 13.2 |
| 27. | 12.4 | 12.2 | 12.0 | 11.6 | 10.4 | 11.8 | 12.4 | 13.5 | 14.5 | 16.4 | 17.0 | 17.2 | 18.0 | 17.4 | 15.9 | 16.7 | 16.3 | 17.0 | 16.3 | 16.4 | 15.6 | 14.7 | 14.3 | 13.6 |
| 28. | 13.9 | 13.1 | 13.3 | 12.4 | 13.7 | 11.9 | 12.4 | 14.5 | 15.9 | 16.9 | 17.5 | 17.6 | 17.8 | 18.4 | 17.7 | 17.6 | 18.5 | 18.9 | 18.2 | 15.9 | 15.1 | 13.7 | 12.8 | 12.1 |
| 29. | 11.9 | 11.3 | 11.2 | 11.1 | 10.9 | 11.0 | 9.4 | 9.7 | 10.0 | 9.7 | 11.0 | 10.8 | 10.6 | 11.1 | 11.9 | 11.8 | 10.4 | 11.2 | 11.1 | 11.6 | 10.6 | 9.0 | 8.4 | 9.9 |
| 30. | 9.2 | 8.9 | 7.9 | 7.1 | 6.3 | 5.4 | 6.6 | 6.6 | 6.4 | 6.0 | 7.0 | 6.9 | 8.0 | 7.6 | 8.0 | 9.5 | 9.1 | 9.3 | 8.8 | 9.0 | 9.4 | 8.2 | 7.5 | 8.0 |
| 31. | 5.3 | 6.8 | 6.9 | 6.5 | 6.8 | 6.3 | 5.7 | 5.7 | 5.3 | 5.8 | 6.1 | 6.1 | 7.2 | 8.5 | 8.3 | 8.4 | 7.8 | 8.2 | 8.0 | 7.3 | 6.2 | 5.9 | 5.4 | 4.4 |
| MEAN | 7.9 | 7.6 | 7.4 | 7.1 | 7.0 | 6.7 | 7.1 | 8.4 | 9.2 | 9.9 | 10.4 | 10.7 | 10.9 | 11.1 | 11.3 | 11.3 | 11.2 | 11.2 | 10.8 | 10.4 | 9.8 | 9.1 | 8.5 | 8.2 |

