

| SUSQUEHANNA (STATE PARK)  |      |      |      |      |      |      |      |      |      |      |      |      |        |        |        |        |        |
|---|------|------|------|------|------|------|------|------|------|------|------|------|--------|--------|--------|--------|--------|
| HAVRE DE GRACE, HARFORD COUNTY, MARYLAND  |      |      |      |      |      |      |      |      |      |      |      |      |        |        |        |        |        |
| RAWS Station Elevation: 300 feet (91 meters); Coordinates: 39° 36' 27" N 76° 09' 35" W; NWS ID: S5QM2 |      |      |      |      |      |      |      |      |      |      |      |      |        |        |        |        |        |
| POR: 2005-Present   |      |      |      |      |      |      |      |      |      |      |      |      |        |        |        |        |        |
| AVERAGE MAXIMUM TEMPERATURE (°F)  |      |      |      |      |      |      |      |      |      |      |      |      |        |        |        |        |        |
| Year  | Jan  | Feb  | Mar  | Apr  | May  | Jun  | Jul  | Aug  | Sep  | Oct  | Nov  | Dec  | Annual | Winter | Spring | Summer | Autumn |
| 2005  |      |      |      |      |      |      |      | 85.1 | 81.6 | 64.5 | 57.2 | 40.0 |        |        |        |        | 67.8   |
| 2006  | 48.4 | 42.5 | 53.2 | 66.3 | 72.8 |      |      | 85.5 | 73.4 | 64.6 | 56.9 | 50.8 |        | 43.7   | 64.1   |        | 64.9   |
| 2007  | 45.2 | 34.6 | 53.1 | 59.1 | 76.0 | 82.7 | 85.6 | 84.5 | 81.6 | 72.9 | 53.3 | 43.1 | 64.3   | 43.5   | 62.7   | 84.2   | 69.3   |
| 2008  | 42.5 | 44.7 | 53.7 | 65.5 | 70.5 | 85.2 | 87.0 | 83.4 | 78.2 | 65.8 | 52.4 | 44.4 | 64.4   | 43.4   |        | 85.2   | 65.5   |
| 2009  |      | 45.4 | 50.8 | 64.7 | 73.0 | 79.2 | 83.9 | 86.2 | 75.2 | 63.8 | 57.8 | 42.4 |        |        | 62.8   | 83.1   | 65.6   |
| 2010  | 39.9 | 39.5 | 57.1 | 68.7 | 75.4 | 86.0 | 89.5 | 85.5 | 80.6 | 66.8 | 55.3 | 37.9 | 65.2   | 40.6   | 67.1   | 87.0   | 67.6   |
| 2011  | 35.8 | 46.1 | 51.5 | 65.7 | 76.1 | 84.1 | 90.5 | 85.0 | 77.0 | 64.8 | 59.4 | 50.1 | 65.5   | 39.9   | 64.4   | 86.5   | 67.1   |
| 2012  | 45.6 | 48.5 | 61.9 | 64.4 | 77.0 | 81.8 | 89.2 | 85.9 | 77.2 | 65.8 | 51.4 | 48.9 | 66.5   | 48.0   | 67.8   | 85.6   | 64.8   |
| 2013  | 42.7 | 40.4 | 47.3 | 64.6 | 72.8 | 82.1 | 86.6 | 81.7 | 77.3 | 68.4 | 52.9 | 45.3 | 63.5   | 44.0   | 61.6   | 83.4   | 66.2   |
| 2014  | 37.0 | 39.8 | 47.4 | 62.9 | 74.4 | 81.3 | 84.9 | 81.9 | 77.6 | 66.7 | 50.6 | 45.2 | 62.5   | 40.7   | 61.6   | 82.7   | 64.9   |
| 2015  | 36.8 | 34.1 | 47.4 | 64.4 | 78.3 | 81.3 | 85.2 | 85.0 | 81.6 | 65.6 | 60.4 | 55.8 | 64.7   | 38.7   | 63.4   | 83.8   | 69.2   |
| 2016  | 41.1 | 44.8 | 59.5 | 63.8 | 69.9 | 82.3 | 88.9 | 88.5 | 81.4 | 69.2 | 58.8 | 44.9 | 66.1   | 47.2   | 64.4   | 86.6   | 69.8   |
| 2017  | 43.7 | 53.9 | 51.1 | 69.4 | 70.4 | 83.7 | 86.7 | 82.2 | 77.9 | 70.7 | 54.4 | 40.8 | 65.4   | 47.5   | 63.6   | 84.2   | 67.7   |
| 2018  | 34.6 | 46.8 | 47.4 | 59.4 | 75.9 | 82.4 | 85.6 | 86.9 | 78.2 | 66.3 | 49.7 | 46.8 | 63.3   | 40.8   | 60.9   | 85.0   | 64.7   |
| 2019  | 40.0 | 44.3 | 51.0 | 68.8 | 75.2 | 82.8 | 90.0 | 86.5 | 82.4 | 69.8 | 52.1 | 45.6 | 65.7   | 43.7   | 65.0   | 86.4   | 68.1   |
| 2020  | 46.1 | 48.2 |      | 60.4 | 70.6 | 84.4 | 91.2 | 86.1 | 77.8 | 67.4 | 61.6 | 46.1 |        | 46.6   |        | 87.2   | 68.9   |
| 2021  | 41.9 | 41.2 | 57.6 | 65.9 | 74.1 | 84.0 | 87.2 | 86.7 | 80.1 | 71.9 | 54.5 | 51.1 | 66.4   | 43.1   | 65.9   | 86.0   | 68.8   |
| 2022  | 38.5 | 48.1 | 55.4 | 62.5 | 74.7 | 81.9 | 87.5 | 87.7 | 78.7 | 64.6 | 58.8 | 45.7 | 65.3   | 45.9   | 64.2   | 85.6   | 67.4   |
| 2023  | 49.1 | 51.5 | 54.1 | 70.1 | 73.8 | 80.4 | 87.7 | 84.7 | 79.1 | 70.0 | 55.9 | 49.7 | 67.2   | 48.8   | 66.0   | 84.3   | 68.3   |
| 2024  | 42.9 | 49.0 | 57.8 | 66.1 | 74.6 | 86.0 | 88.8 | 84.8 | 78.1 | 71.1 | 60.2 |      |        | 47.2   | 66.2   | 86.5   | 69.8   |
| 2025  |      |      |      |      | 73.1 | 84.2 | 89.4 | 82.2 | 79.5 | 67.9 | 55.1 | 41.0 |        |        |        | 85.3   | 67.5   |
| 2026  | 37.8 | 41.6 | 58.5 | 69.5 |      |      |      |      |      |      |      |      |        |        |        |        |        |
| Year  | Jan  | Feb  | Mar  | Apr  | May  | Jun  | Jul  | Aug  | Sep  | Oct  | Nov  | Dec  | Annual | Winter | Spring | Summer | Autumn |
| Average   | 41.5 | 44.2 | 53.5 | 65.1 | 73.9 | 82.9 | 87.6 | 85.0 | 78.8 | 67.5 | 55.6 | 45.8 | 65.1   | 44.1   | 64.2   | 85.2   | 67.3   |
| Maximum   | 49.1 | 53.9 | 61.9 | 70.1 | 78.3 | 86.0 | 91.2 | 88.5 | 82.4 | 72.9 | 61.6 | 55.8 | 67.2   | 48.8   | 67.8   | 87.2   | 69.8   |
| Minimum   | 34.6 | 34.1 | 47.3 | 59.1 | 69.9 | 79.2 | 83.9 | 81.7 | 73.4 | 63.8 | 49.7 | 37.9 | 62.5   | 38.7   | 60.9   | 82.7   | 64.7   |

| AVERAGE MINIMUM TEMPERATURE (°F) |      |      |      |      |      |      |      |      |      |      |      |      |        |        |        |        |        |
|----------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|--------|--------|--------|--------|--------|
| Year                             | Jan  | Feb  | Mar  | Apr  | May  | Jun  | Jul  | Aug  | Sep  | Oct  | Nov  | Dec  | Annual | Winter | Spring | Summer | Autumn |
| 2005                             |      |      |      |      |      |      |      | 68.6 | 60.6 | 49.4 | 39.4 | 27.1 |        |        |        |        | 49.8   |
| 2006                             | 33.2 | 27.6 | 35.3 | 45.9 | 51.0 |      |      | 66.5 | 56.1 | 45.4 | 42.3 | 34.3 |        | 29.3   | 44.0   |        | 47.9   |
| 2007                             | 31.3 | 21.1 | 33.7 | 41.9 | 53.6 | 61.9 | 65.5 | 66.1 | 58.9 | 53.1 | 37.2 | 31.1 | 46.3   | 28.9   | 43.1   | 64.5   | 49.8   |
| 2008                             | 28.4 | 27.6 | 34.8 | 46.1 | 49.1 | 64.1 | 66.8 | 61.8 | 59.3 | 44.3 | 37.9 | 30.1 | 45.9   | 29.0   |        | 64.2   | 47.2   |
| 2009                             |      | 28.1 | 33.7 | 45.0 | 54.0 | 61.8 | 62.0 | 66.8 | 57.2 | 46.6 | 42.3 | 29.1 |        |        | 44.2   | 63.6   | 48.7   |
| 2010                             | 25.6 | 26.1 | 40.2 | 45.9 | 55.9 | 65.9 | 68.3 | 67.0 | 59.5 | 48.1 | 38.2 | 24.9 | 47.1   | 26.9   | 47.4   | 67.1   | 48.6   |
| 2011                             | 23.2 | 27.8 | 34.1 | 47.2 | 56.7 | 63.4 | 69.4 | 64.0 | 61.3 | 46.7 | 40.8 | 34.1 | 47.4   | 25.3   | 46.0   | 65.6   | 49.6   |
| 2012                             | 29.0 | 32.8 | 42.9 | 43.9 | 58.0 | 60.9 | 69.2 | 66.6 | 57.7 | 49.4 | 34.9 | 35.3 | 48.4   | 32.0   | 48.3   | 65.6   | 47.3   |
| 2013                             | 28.3 | 27.1 | 32.6 | 44.2 | 53.3 | 63.9 | 69.4 | 63.9 | 54.6 | 51.1 | 35.0 | 30.6 | 46.2   | 30.2   | 43.4   | 65.7   | 46.9   |
| 2014                             | 18.6 | 23.9 | 28.6 | 42.4 | 53.9 | 62.5 | 63.8 | 62.2 | 58.6 | 49.8 | 35.2 | 33.3 | 44.4   | 24.4   | 41.6   | 62.8   | 47.9   |
| 2015                             | 23.3 | 15.9 | 29.7 | 44.8 | 57.9 | 64.1 | 65.8 | 64.2 | 60.6 | 45.6 | 42.8 | 42.2 | 46.4   | 24.1   | 44.1   | 64.7   | 49.7   |
| 2016                             | 24.3 | 29.4 | 39.8 | 42.8 | 53.2 | 62.4 | 69.1 | 68.5 | 61.6 | 49.5 | 39.3 | 30.7 | 47.5   | 32.0   | 45.3   | 66.6   | 50.1   |
| 2017                             | 31.6 | 34.2 | 32.7 | 49.9 | 52.8 | 62.8 | 68.8 | 63.0 | 59.1 | 52.4 | 37.6 | 28.4 | 47.7   | 32.2   | 45.2   | 64.5   | 49.7   |
| 2018                             | 21.5 | 33.0 | 31.3 | 40.5 | 56.1 | 65.4 | 66.5 | 68.5 | 64.3 | 50.0 | 36.6 | 33.2 | 47.2   | 27.6   | 42.6   | 66.8   | 50.3   |
| 2019                             | 25.2 | 28.9 | 33.3 | 48.2 | 56.8 | 62.7 | 68.5 | 66.4 | 60.8 | 51.1 | 33.6 | 30.8 | 47.2   | 29.1   | 46.1   | 65.9   | 48.5   |
| 2020                             | 31.5 | 32.2 |      | 42.0 | 50.8 | 63.2 | 70.2 | 68.1 | 57.9 | 49.5 | 42.1 | 30.7 |        | 31.5   |        | 67.2   | 49.8   |
| 2021                             | 28.8 | 28.0 | 37.5 | 44.0 | 51.3 | 63.6 | 67.2 | 68.3 | 59.7 | 54.1 | 35.0 | 35.7 | 47.8   | 29.2   | 44.3   | 66.4   | 49.6   |
| 2022                             | 22.1 | 27.5 | 35.8 | 42.6 | 55.2 | 61.2 | 68.5 | 67.2 | 58.3 | 45.1 | 40.5 | 28.7 | 46.1   | 28.4   | 44.5   | 65.6   | 48.0   |
| 2023                             | 35.5 | 33.0 | 35.6 | 47.5 | 49.1 | 58.6 | 68.7 | 64.8 | 59.7 | 49.0 | 35.8 | 35.6 | 47.7   | 32.4   | 44.1   | 64.0   | 48.2   |
| 2024                             | 29.0 | 31.1 | 38.5 | 46.6 | 57.0 | 64.2 | 69.9 | 64.6 | 59.0 | 47.2 | 41.0 |      |        | 31.9   | 47.4   | 66.2   | 49.1   |
| 2025                             |      |      |      |      | 54.8 | 64.6 | 70.4 | 62.0 | 59.7 | 47.4 | 38.0 | 25.9 |        |        |        | 65.7   | 48.4   |
| 2026                             | 22.0 | 25.1 | 38.1 | 46.4 |      |      |      |      |      |      |      |      |        | 24.3   |        |        |        |
| Year                             | Jan  | Feb  | Mar  | Apr  | May  | Jun  | Jul  | Aug  | Sep  | Oct  | Nov  | Dec  | Annual | Winter | Spring | Summer | Autumn |
| Average                          | 27.0 | 28.0 | 35.2 | 44.9 | 54.0 | 63.0 | 67.7 | 65.7 | 59.3 | 48.8 | 38.4 | 31.6 | 47.0   | 28.9   | 44.8   | 65.4   | 48.8   |
| Maximum                          | 35.5 | 34.2 | 42.9 | 49.9 | 58.0 | 65.9 | 70.4 | 68.6 | 64.3 | 54.1 | 42.8 | 42.2 | 48.4   | 32.4   | 48.3   | 67.2   | 50.3   |
| Minimum                          | 18.6 | 15.9 | 28.6 | 40.5 | 49.1 | 58.6 | 62.0 | 61.8 | 54.6 | 44.3 | 33.6 | 24.9 | 44.4   | 24.1   | 41.6   | 62.8   | 46.9   |

| AVERAGE MEAN TEMPERATURE (°F) |      |      |      |      |      |      |      |      |      |      |      |      |        |        |        |        |        |
|-------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|--------|--------|--------|--------|--------|
| Year                          | Jan  | Feb  | Mar  | Apr  | May  | Jun  | Jul  | Aug  | Sep  | Oct  | Nov  | Dec  | Annual | Winter | Spring | Summer | Autumn |
| 2005                          |      |      |      |      |      |      |      | 76.9 | 71.1 | 56.9 | 48.3 | 33.6 |        |        |        |        | 58.8   |
| 2006                          | 40.8 | 35.1 | 44.2 | 56.1 | 61.9 |      |      | 76.0 | 64.7 | 55.0 | 49.6 | 42.6 |        | 36.5   | 54.1   |        | 56.4   |
| 2007                          | 38.2 | 27.9 | 43.4 | 50.5 | 64.8 | 72.3 | 75.5 | 75.3 | 70.3 | 63.0 | 45.3 | 37.1 | 55.3   | 36.2   | 52.9   | 74.4   | 59.5   |
| 2008                          | 35.4 | 36.2 | 44.2 | 55.8 | 59.8 | 74.6 | 76.9 | 72.6 | 68.8 | 55.1 | 45.2 | 37.3 | 55.1   | 36.2   |        | 74.7   | 56.3   |
| 2009                          |      | 36.7 | 42.2 | 54.9 | 63.5 | 70.5 | 73.0 | 76.5 | 66.2 | 55.2 | 50.0 | 35.7 |        |        | 53.5   | 73.3   | 57.1   |
| 2010                          | 32.7 | 32.8 | 48.7 | 57.3 | 65.6 | 76.0 | 78.9 | 76.2 | 70.1 | 57.5 | 46.8 | 31.4 | 56.2   | 33.7   | 57.2   | 77.0   | 58.1   |
| 2011                          | 29.5 | 37.0 | 42.8 | 56.5 | 66.4 | 73.8 | 80.0 | 74.5 | 69.1 | 55.8 | 50.1 | 42.1 | 56.4   | 32.6   | 55.2   | 76.1   | 58.3   |
| 2012                          | 37.3 | 40.6 | 52.4 | 54.2 | 67.5 | 71.4 | 79.2 | 76.2 | 67.5 | 57.6 | 43.1 | 42.1 | 57.4   | 40.0   | 58.0   | 75.6   | 56.0   |
| 2013                          | 35.5 | 33.8 | 40.0 | 54.4 | 63.1 | 73.0 | 78.0 | 72.8 | 66.0 | 59.8 | 43.9 | 37.9 | 54.8   | 37.1   | 52.5   | 74.6   | 56.5   |
| 2014                          | 27.8 | 31.9 | 38.0 | 52.6 | 64.1 | 71.9 | 74.3 | 72.1 | 68.1 | 58.2 | 42.9 | 39.2 | 53.4   | 32.5   | 51.6   | 72.8   | 56.4   |
| 2015                          | 30.1 | 25.0 | 38.6 | 54.6 | 68.1 | 72.7 | 75.5 | 74.6 | 71.1 | 55.6 | 51.6 | 49.0 | 55.5   | 31.4   | 53.7   | 74.3   | 59.4   |
| 2016                          | 32.7 | 37.1 | 49.6 | 53.3 | 61.5 | 72.4 | 79.0 | 78.5 | 71.5 | 59.3 | 49.1 | 37.8 | 56.8   | 39.6   | 54.8   | 76.6   | 60.0   |
| 2017                          | 37.6 | 44.0 | 41.9 | 59.7 | 61.6 | 73.2 | 77.2 | 72.6 | 68.5 | 61.5 | 46.0 | 34.6 | 56.5   | 39.8   | 54.4   | 74.3   | 58.7   |
| 2018                          | 28.1 | 39.9 | 39.4 | 50.0 | 66.0 | 73.9 | 76.0 | 77.7 | 71.3 | 58.1 | 43.1 | 40.0 | 55.3   | 34.2   | 51.8   | 75.9   | 57.5   |
| 2019                          | 32.6 | 36.6 | 42.2 | 58.5 | 66.0 | 72.8 | 79.3 | 76.4 | 71.6 | 60.5 | 42.9 | 38.2 | 56.5   | 36.4   | 55.6   | 76.2   | 58.3   |
| 2020                          | 38.8 | 40.2 |      | 51.2 | 60.7 | 73.8 | 80.7 | 77.1 | 67.9 | 58.5 | 51.9 | 38.4 |        | 39.1   |        | 77.2   | 59.4   |
| 2021                          | 35.4 | 34.6 | 47.6 | 55.0 | 62.7 | 73.8 | 77.2 | 77.5 | 69.9 | 63.0 | 44.8 | 43.4 | 57.1   | 36.1   | 55.1   | 76.2   | 59.2   |
| 2022                          | 30.3 | 37.8 | 45.6 | 52.6 | 65.0 | 71.6 | 78.0 | 77.4 | 68.5 | 54.9 | 49.7 | 37.2 | 55.7   | 37.2   | 54.4   | 75.6   | 57.7   |
| 2023                          | 42.3 | 42.3 | 44.9 | 58.8 | 61.5 | 69.5 | 78.2 | 74.8 | 69.4 | 59.5 | 45.9 | 42.7 | 57.5   | 40.6   | 55.0   | 74.2   | 58.3   |
| 2024                          | 36.0 | 40.1 | 48.2 | 56.4 | 65.8 | 75.1 | 79.4 | 74.7 | 68.6 | 59.2 | 50.6 |      |        | 39.6   | 56.8   | 76.4   | 59.4   |
| 2025                          |      |      |      |      | 64.0 | 74.4 | 79.9 | 72.1 | 69.6 | 57.7 | 46.6 |      |        |        |        |        |        |

