## Fog Data at Astoria 1953 through 2021

## Days per Month and Consecutive Days with Dense Fog

**Consecutive Days**<sup>1,4</sup> Number of Days per Month<sup>1</sup> Month Normal<sup>2</sup> Most Year Least Year Most Dates January 4 1995<sup>3</sup> 4  $2015 (28-31 Jan)^3$ 12 2015 0 February 3 5 1995 (3-7 Feb)<sup>3</sup> 2008  $2007^{3}$ 9 0 1993 (23-26 Mar) March 3 9 1992 1971<sup>3</sup> 4 0 2 April 2 2015 (17-18 Apr)<sup>3</sup> 7 1985 2013<sup>3</sup> 0 2015 (8-9 May)<sup>3</sup> May 1 6 1966 0  $2012^{3}$ 2 2004 (19-20 Jun)<sup>3</sup> June 1 2 4  $1982^{3}$ 0  $2014^{3}$ 2009 (24-27 Jul)<sup>3</sup> July 2 7 2003 0  $2014^{3}$ 4 August 1994<sup>3</sup> 4  $2006 (25-28 Aug)^{3}$ 4 8 1967 0 5 September 2011 (6-10 Sep) 6 15 1974 1 1991 October 8 1974 (12-19 Oct) 6 16 1974 1 2012 November 1988<sup>3</sup> 1980 (19-24 Nov) 4 15 2004 0 6 7 1962 (17-23 Dec) December 3  $1962^{3}$ 12 0  $2010^{3}$ Annual 40 61 2011 26 2006 8 1974 (12-19 Oct)

(Dense Fog defined as that which reduces horizontal visibility to 1/4 of mile or less)

<sup>1</sup>Normal is from 1981-2010 data

<sup>2</sup>Annual total may not equal sum of months due to rounding of monthly values.

<sup>3</sup>Last year of multiple occurrences listed.

## Most Consecutive Days<sup>4</sup> with Dense Fog

8 days	1974	12 <sup>th</sup> -19 <sup>th</sup> October
7 days	1962	17 <sup>th</sup> – 23 <sup>rd</sup> December
6 days	2013	14 <sup>th</sup> – 19 <sup>th</sup> December
6 days	1988	5 <sup>th</sup> – 10 <sup>th</sup> October
6 days	1980	19 <sup>th</sup> – 24 <sup>th</sup> November
5 days	2015	28 <sup>th</sup> January – 1February
5 days	2011	6 <sup>th</sup> – 10 <sup>th</sup> September
5 days	1995	3 <sup>rd</sup> – 7 <sup>th</sup> February
5 days	1993	28 <sup>th</sup> September – 2 <sup>nd</sup> October
5 days	1978	19 <sup>th</sup> – 23 <sup>rd</sup> February
5 days	1959	3 <sup>rd</sup> - 7 <sup>th</sup> December
5 days	1956	5 <sup>th</sup> – 9 <sup>th</sup> February
3-4 days common occurrence during late summer through winter		

<sup>4</sup>Fog only needs to occur on the day, and may not necessarily last the entire day.