

Tidal arrival times for any vessels drafting 36' or deeper OR vessels under 600' LOA and drafting 80% or more of vessel's max draft.

\*Note: Minus tides need to be taken into consideration. For example, if vessel's draft is 35' and there is a -1' tide at Astoria, vessel would follow under these tidal arrival requirements.

#### **NOVEMBER 2024**

<b>27<sup>th</sup>/Wed</b>	0600hrs & 1900hrs
<b>28<sup>th</sup>/Thurs</b>	0630hrs & 1945hrs
<b>29<sup>th</sup>/ Fri</b>	0700hrs & 2030hrs (-0.2)
<b>30<sup>th</sup>/ Sat</b>	0730hrs & 2115hrs (-0.4)

#### **DECEMBER 2024**

<b>01<sup>st</sup>/Sun</b>	0800hrs & 2200hrs (-0.5)	<b>22<sup>nd</sup>/Sun</b>	0200hrs & 1345hrs
<b>02<sup>nd</sup>/Mon</b>	0830hrs & 2245hrs (-0.6)	<b>23<sup>rd</sup>/Mon</b>	0245hrs & 1500hrs
<b>03<sup>rd</sup>/Tues</b>	0915hrs & 2330hrs (-0.5)	<b>24<sup>th</sup>/Tues</b>	0330hrs & 1630hrs
<b>04<sup>th</sup>/Wed</b>	1030hrs & 2359hrs (-0.4)	<b>25<sup>th</sup>/Wed</b>	0415hrs & 1745hrs
<b>05<sup>th</sup>/Thurs</b>	1045hrs (-0.2)	<b>26<sup>th</sup>/Thurs</b>	0500hrs & 1845hrs
<b>06<sup>th</sup>/Fri</b>	0100hrs & 1130hrs	<b>27<sup>th</sup>/Fri</b>	0530hrs & 1930hrs
<b>07<sup>th</sup>/Sat</b>	0130hrs & 1245hrs	<b>28<sup>th</sup>/Sat</b>	0615hrs & 2045hrs
<b>08<sup>th</sup>/ Sun</b>	0230hrs & 1400hrs	<b>29<sup>th</sup>/Sun</b>	0700hrs & 2100hrs (-0.3)
<b>09<sup>th</sup>/Mon</b>	0315hrs & 1530hrs	<b>30<sup>th</sup>/Mon</b>	0745hrs & 2145hrs (-0.6)
<b>10<sup>th</sup>/Tues</b>	0400hrs & 1645hrs	<b>31<sup>st</sup>/Tues</b>	0845hrs & 2230hrs (-0.8)
<b>11<sup>th</sup>/ Wed</b>	0445hrs & 1800hrs		
<b>12<sup>th</sup>/Thurs</b>	0530hrs & 1900hrs		
<b>13<sup>th</sup>/Fri</b>	0630hrs & 2000hrs		
<b>14<sup>th</sup>/Sat</b>	0700hrs & 2100hrs (-1.3)		
<b>15<sup>th</sup>/Sun</b>	0800hrs & 2145hrs (-1.4)		
<b>16<sup>th</sup>/Mon</b>	0845hrs & 2230hrs (-1.2)		
<b>17<sup>th</sup>/Tues</b>	0930hrs & 2300hrs (-0.8)		
<b>18<sup>th</sup>/Wed</b>	1015hrs & 2359hrs (-0.4)		
<b>19<sup>th</sup>/Thurs</b>	1100hrs		
<b>20<sup>th</sup>/Fri</b>	0045hrs & 1145hrs		
<b>21<sup>st</sup>/Sat</b>	0130hrs & 1645hrs		