



**WARRENPOINT
PORT**



**TIDE-TABLES FOR
WARRENPOINT PORT
(CARLINGFORD LOUGH)
2024**



TIDE TABLES FOR WARRENPOINT PORT (CARLINGFORD LOUGH)

2024

Times and Heights of High and Low Waters.

All times in
GREENWICH MEANTIME

HEIGHTS REFER TO CHART DATUM
Chart Datum is -3.05 mts. OD Belfast

Tide Tables

These tide tables are based on predictions of tidal movement. The Port operates an electronic tide gauge. Accurate information on actual conditions can be obtained by telephoning : Warrenpoint (028) 4177 3558.

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WARRENPOINT PORT

Latitude 54° 06' N.

Longitude 6° 15' W.

Highest Tide recorded 1st February, 2002 6.8 m

BERTHS

7 Berths Total 750 m

Depth of Water up to 7.5 m CD

MHWS: 5.1M MHWN: 4.1M

**Warrenpoint Harbour Authority
Harbour Office, Warrenpoint
Co. Down, N. Ireland. BT34 3JR.**

Telephone :- (028) 4177 3381 / 4175 2878

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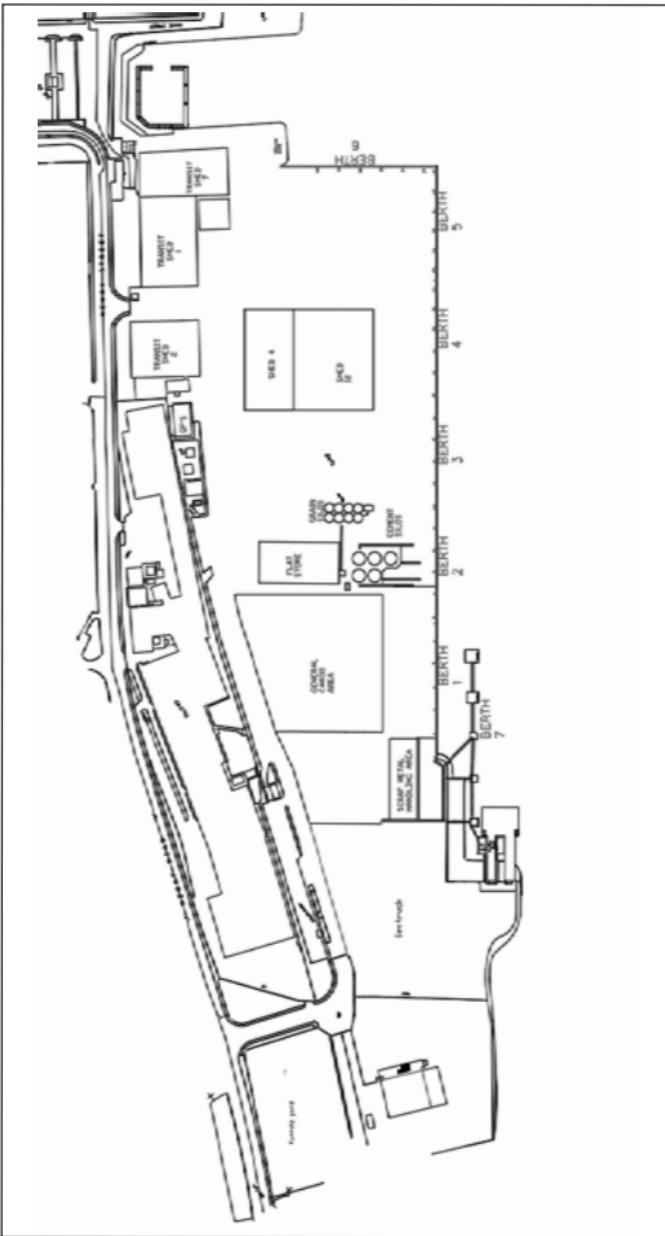
Email :- info@warrenpointharbout.co.uk

 @WarrenpointPort

 @portwarrenpoint

 Warrenpoint Port

HARBOUR PLAN





**WARRENPOINT
PORT**

Welcome to Warrenpoint Port

I am pleased to present the 2024 Tide Tables for Warrenpoint Port in Carlingford Lough.

I trust you will find the information contained within to be beneficial to your safe enjoyment of Warrenpoint Port.

Warrenpoint Port anticipates that in 2024 we will continue to see increasing use of our Marina and Town Dock facilities.

May I take this opportunity to draw your attention to the Notice to Mariner's No. 1 of 2024. This notice is a summary of all notices in force at the start of 2024 and can be found on our website www.warrenpointharbour.co.uk

I encourage you to visit the website regularly to acquaint yourself with the most up-to-date navigation safety information for Warrenpoint, Carlingford Lough and Newry River.

I wish you a safe and enjoyable visit to Warrenpoint Port.

Harbour Master

Safety First
Lifejackets
"Lifejackets save Lives" MCA 2007

Notice is hereby given that it is strongly recommended that all recreational boat users in the Warrenpoint Port wear correctly maintained, fit for purpose Lifejackets and Buoyancy Aids at all times when on the water

On the 4th of July 2008 an expert panel review, comprising of staff from the RYA, RNLI, MAIB and industry, was convened to analyse fatal maritime incidents in 2007 and assess whether a life jacket would have made a difference in saving a person's life.

After reviewing each incident, the panel had to choose from whether it was probably, possibly or unlikely that the person would have been saved by wearing a lifejacket that was suitably maintained, correctly worn and fit for purpose or alternatively that it was not appropriate for the person to have been wearing a lifejacket in the particular incident under review.

From a total of 133 fatalities, 91 were deemed as not appropriate for the casualty to be wearing a lifejacket. These deaths covered recreational activities such as diving and coastal walking where there is no call for the participant to wear a lifejacket, and other 'misadventures' where a person ended up drowning despite not taking part in any maritime activity.

Of the remaining 42 fatalities, it was agreed that in 29 cases that is to say 69% of cases, a lifejacket would have had a more positive outcome, either probably or possibly saving a person's life.

(MCA 2007)

- Information for Recreational Port Users -

- All vessels moving within the Limits of Warrenpoint Harbour fall under the control of the Warrenpoint Harbour Master.
- The Port Operates a Traffic Service on VHF Channel 12.
- All vessels wishing to enter the Harbour Limits from seaward, from the Newry River or departing their location in the Harbour are to contact Warrenpoint Harbour Radio using VHF Channel 12 for permission prior to doing so.
- All vessels operating within the Limits of Warrenpoint Harbour shall maintain a listening watch on VHF Channel 12.
- All recreational users shall have a sound knowledge of the International Collision Regulations and Local Notice to Mariners in force prior to entering Warrenpoint Harbour Limits, particularly in relation to narrow channels.
- Navigation within the main shipping channel is permitted under power only.
- Personal watercraft are not permitted to operate within the inner harbour or main shipping channel at any time.
- Clubs or organisations wishing to organise an event within Warrenpoint Harbour Limits shall notify the Harbour Master in writing at least 14 days prior to the event.
- Recreational users are advised to stay well clear of the shipping channel where possible. When the channel must be crossed this should be done as near as practicable to right angles. Warrenpoint Harbour Radio should be contacted prior to crossing.
- Avoid crossing the bows of on-coming commercial traffic.
- Always check our website for the latest navigational information at www.warrenpointharbour.co.uk.

- Basic Safety Steps -

- The international Collision Regulations apply to ALL vessels when operating within Warrenpoint Harbour Authority Limits, both powered and sail. Know and follow them.
- Give early and clear notice of your intentions to commercial shipping, do not continue on a collision course to the last minute.
- Check the ferry times in the Lough.
- Watch out for the wash of faster moving commercial vessels, especially if launching or recovering boats near high water time.

Water based events in Warrenpoint Harbour Jurisdiction

In accordance with the Bye laws of Warrenpoint Harbour Authority the organiser of any boat race, regatta, public procession or other public event, when a number of vessels is expected to assemble on the waters of the Harbour, shall give not less than 14 days' notice thereof to the Harbour Master.

Every boat race, regatta, procession or other public event shall be conducted on courses and at times previously approved by the Harbour Master.

For information on organising events including details of the application process please contact the office of the Harbour Master by phoning 028 417 73381 or email: info@warrenpointharbour.co.uk

International Collision Regulations

Commonly known as the 'Coll regs' or 'Rules of the Road'

Rule 5: Duties of a Look-out

Every vessel shall at all times maintain a proper look-out by sight and hearing as well as by all available means appropriate in the prevailing circumstances and conditions so as to make a full appraisal of the situation and or the risk of collision.

Rule 9 : Conduct of vessels in Narrow Channels

- (a) A vessel proceeding along the course of a narrow channel or fairway shall keep as near to the outer limit of the channel or fairway which lies on her starboard side as is safe and practicable.
- (b) A vessel of less than 20 metres in length or a sailing vessel shall not impede the passage of a vessel which can safely navigate only within a narrow channel or fairway.
- (c) A vessel engaged in fishing shall not impede the passage of any other vessel navigating within a narrow channel or fairway.
- (d) A vessel shall not cross a narrow channel or fairway if such crossing impedes the passage of a vessel which can safely navigate within such channel or fairway.

The latter vessel may use the sound signal prescribed in Rule 34(d) [five short and rapid blasts on the whistle] if in doubt as to the intention of the crossing vessel.

- (e) (i) In a narrow channel or fairway when overtaking can take place only if the vessel to be overtaken has to take action to permit safe passing, the vessel intending to overtake shall indicate her intention by sounding the appropriate signal prescribed in Rule 34 (c)(i). [2 long 1 short to overtake Starboard side and 2 long 2 short to overtake port side] The vessel to be overtaken shall, if in agreement, sound the appropriate signal prescribed in Rule 34(c)(ii) [1 long 1 short 1 long 1 short] and take steps to permit safe passing. If in doubt she may sound the signals prescribed in Rule 34(d). [five short and rapid blasts on the whistle]

(ii) This Rule does not relieve the overtaking vessel of her obligation under Rule 13. [Rule 13 Overtaking]
- (f) A vessel nearing a bend or an area of a narrow channel or fairway where other vessels may be obscured by an intervening obstruction shall navigate with particular alertness and caution and shall sound the appropriate signal prescribed in Rule 34(e). [1 long blast]
- (g) Any vessel shall, if the circumstances of the case admit, avoid anchoring in a narrow channel.

JANUARY 2024

WARRENPOINT

Date	HEIGHTS ARE ABOVE CHART DATUM							
	High Water				Low Water			
	Morning		Afternoon		Morning		Afternoon	
	Time	m	Time	m	Time	m	Time	m
1 M	02 18	4.3	14 32	4.7	08 28	1.3	21 09	1.2
2 TU	03 03	4.2	15 20	4.5	09 08	1.4	21 53	1.2
3 W	03 54	4.1	16 13	4.3	09 56	1.5	22 43	1.3
4 TH ☽	04 50	4.0	17 10	4.2	10 52	1.7	23 40	1.4
5 F	05 49	3.9	18 09	4.1	11 56	1.7		
6 SA	06 49	4.0	19 09	4.1	00 38	1.4	12 59	1.7
7 SU	07 46	4.1	20 07	4.2	01 37	1.4	14 02	1.6
8 M	08 39	4.3	21 01	4.3	02 35	1.3	15 02	1.5
9 TU	09 28	4.5	21 51	4.5	03 30	1.2	15 59	1.3
10 W	10 12	4.7	22 38	4.7	04 22	1.1	16 52	1.0
11 TH ●	10 54	5.0	23 23	4.9	05 11	1.0	17 42	0.8
12 F	11 36	5.2			05 57	0.8	18 30	0.6
13 SA	00 08	5.0	12 19	5.3	06 43	0.7	19 18	0.4
14 SU	00 54	5.0	13 05	5.3	07 27	0.7	20 04	0.4
15 M	01 43	4.9	13 55	5.3	08 13	0.7	20 51	0.4
16 TU	02 35	4.7	14 48	5.2	09 00	0.7	21 40	0.5
17 W	03 32	4.5	15 46	5.0	09 50	0.9	22 32	0.7
18 TH ☷	04 32	4.3	16 49	4.7	10 46	1.1	23 29	1.0
19 F	05 36	4.2	17 55	4.5	11 49	1.3		
20 SA	06 41	4.1	19 03	4.3	00 32	1.2	12 58	1.4
21 SU	07 47	4.1	20 12	4.3	01 39	1.3	14 11	1.4
22 M	08 49	4.3	21 17	4.3	02 45	1.4	15 18	1.3
23 TU	09 44	4.4	22 12	4.4	03 43	1.4	16 16	1.2
24 W	10 29	4.6	22 57	4.4	04 33	1.3	17 07	1.0
25 TH ☽	11 07	4.8	23 35	4.5	05 19	1.2	17 51	0.9
26 F	11 42	4.9			05 59	1.1	18 31	0.8
27 SA	00 08	4.5	12 14	4.9	06 36	1.0	19 06	0.8
28 SU	00 38	4.5	12 47	4.9	07 08	1.0	19 37	0.8
29 M	01 10	4.5	13 22	4.8	07 36	1.0	20 06	0.8
30 TU	01 44	4.4	13 59	4.7	08 05	1.0	20 37	0.8
31 W	02 22	4.3	14 39	4.6	08 38	1.0	21 13	0.9

Time Zone UT(GMT)

FEBRUARY 2024

WARRENPOINT

Date	HEIGHTS ARE ABOVE CHART DATUM							
	High Water				Low Water			
	Morning	Afternoon	Morning	Afternoon				
	Time	m	Time	m	Time	m	Time	m
1 TH	03 04	4.2	15 22	4.4	09 17	1.1	21 55	1.1
2 F ☰	03 51	4.1	16 10	4.2	10 04	1.3	22 45	1.3
3 SA	04 44	3.9	17 05	4.0	11 00	1.5	23 43	1.4
4 SU	05 46	3.8	18 13	3.9			12 04	1.7
5 M	06 57	3.9	19 29	4.0	00 46	1.6	13 13	1.7
6 TU	08 04	4.0	20 38	4.1	01 54	1.5	14 28	1.5
7 W	09 03	4.3	21 36	4.4	03 02	1.4	15 41	1.2
8 TH	09 53	4.6	22 26	4.7	04 04	1.1	16 40	0.9
9 F ●	10 38	5.0	23 11	4.9	04 57	0.9	17 32	0.5
10 SA	11 21	5.2	23 54	5.0	05 45	0.6	18 20	0.2
11 SU			12 04	5.4	06 31	0.4	19 04	0.0
12 M	00 37	5.0	12 48	5.5	07 14	0.2	19 48	-0.1
13 TU	01 22	4.9	13 34	5.4	07 57	0.2	20 30	0.0
14 W	02 09	4.8	14 24	5.2	08 40	0.3	21 12	0.3
15 TH	03 00	4.5	15 18	4.9	09 25	0.5	21 57	0.6
16 F ☷	03 55	4.3	16 18	4.6	10 14	0.8	22 47	1.0
17 SA	04 57	4.1	17 26	4.2	11 11	1.2	23 48	1.4
18 SU	06 05	3.9	18 39	4.0			12 24	1.5
19 M	07 17	3.9	19 57	3.9	01 07	1.7	13 54	1.5
20 TU	08 27	4.1	21 08	4.0	02 26	1.7	15 06	1.4
21 W	09 26	4.3	22 03	4.1	03 27	1.5	16 03	1.1
22 TH	10 13	4.5	22 45	4.3	04 18	1.3	16 52	0.9
23 F	10 52	4.7	23 19	4.4	05 03	1.1	17 34	0.7
24 SA O	11 25	4.8	23 49	4.4	05 43	0.9	18 11	0.6
25 SU	11 55	4.8			06 19	0.7	18 44	0.5
26 M	00 15	4.5	12 24	4.8	06 50	0.7	19 13	0.5
27 TU	00 41	4.5	12 53	4.8	07 16	0.6	19 39	0.5
28 W	01 11	4.5	13 25	4.7	07 42	0.6	20 06	0.6
29 TH	01 44	4.4	14 00	4.5	08 12	0.7	20 39	0.7

Time Zone UT(GMT)

MARCH 2024

WARRENPOINT

Date	HEIGHTS ARE ABOVE CHART DATUM							
	High Water				Low Water			
	Morning		Afternoon		Morning		Afternoon	
	Time	m	Time	m	Time	m	Time	m
1 F	02 21	4.3	14 39	4.4	08 49	0.9	21 17	0.9
2 SA	03 02	4.2	15 23	4.2	09 31	1.1	22 03	1.2
3 SU ☰	03 50	4.0	16 17	4.0	10 23	1.4	22 59	1.5
4 M	04 50	3.9	17 28	3.8	11 25	1.6		
5 TU	06 12	3.8	19 03	3.8	00 05	1.6	12 39	1.6
6 W	07 36	4.0	20 21	4.1	01 21	1.6	14 06	1.5
7 TH	08 41	4.3	21 21	4.4	02 42	1.4	15 26	1.1
8 F	09 34	4.6	22 11	4.7	03 47	1.1	16 25	0.6
9 SA	10 20	5.0	22 55	4.9	04 40	0.7	17 15	0.2
10 SU ●	11 03	5.3	23 36	5.0	05 28	0.3	18 01	-0.1
11 M	11 45	5.4			06 12	0.0	18 43	-0.3
12 TU	00 16	5.0	12 28	5.5	06 55	-0.1	19 24	-0.2
13 W	00 58	5.0	13 13	5.4	07 36	-0.1	20 03	-0.1
14 TH	01 42	4.8	14 01	5.1	08 17	0.1	20 42	0.3
15 F	02 28	4.6	14 53	4.8	09 00	0.4	21 24	0.7
16 SA	03 20	4.3	15 52	4.4	09 46	0.8	22 10	1.2
17 SU ☷	04 21	4.1	17 02	4.0	10 40	1.2	23 06	1.6
18 M	05 33	3.9	18 19	3.8	11 55	1.5		
19 TU	06 48	3.9	19 38	3.8	00 35	1.9	13 36	1.5
20 W	07 59	4.0	20 48	3.9	02 04	1.8	14 44	1.3
21 TH	09 00	4.2	21 41	4.1	03 04	1.5	15 39	1.1
22 F	09 49	4.4	22 22	4.3	03 54	1.2	16 25	0.8
23 SA	10 29	4.6	22 56	4.4	04 38	1.0	17 06	0.6
24 SU	11 03	4.7	23 24	4.5	05 18	0.7	17 42	0.4
25 M O	11 32	4.7	23 48	4.5	05 54	0.6	18 15	0.4
26 TU	11 59	4.7			06 25	0.5	18 43	0.4
27 W	00 12	4.6	12 25	4.7	06 52	0.5	19 10	0.5
28 TH	00 39	4.6	12 55	4.6	07 19	0.5	19 38	0.6
29 F	01 11	4.6	13 30	4.5	07 51	0.6	20 11	0.7
30 SA	01 47	4.5	14 09	4.4	08 27	0.8	20 49	1.0
31 SU	02 28	4.3	14 56	4.2	09 10	1.0	21 34	1.2

Time Zone UT(GMT)

APRIL 2024

WARRENPOINT

Date	HEIGHTS ARE ABOVE CHART DATUM							
	High Water				Low Water			
	Morning	Afternoon	Morning	Afternoon				
	Time	m	Time	m	Time	m	Time	m
1 M	03 18	4.1	15 53	4.0	10 00	1.3	22 29	1.5
2 TU	04 19	4.0	17 10	3.8	11 03	1.5	23 38	1.7
3 W	05 43	3.9	18 48	3.9			12 20	1.5
4 TH	07 11	4.1	20 03	4.1	00 59	1.6	13 52	1.3
5 F	08 17	4.4	21 02	4.4	02 21	1.4	15 05	0.9
6 SA	09 11	4.7	21 51	4.7	03 24	0.9	16 01	0.4
7 SU	09 58	5.0	22 34	4.9	04 16	0.5	16 50	0.1
8 M	10 42	5.3	23 15	5.0	05 04	0.2	17 35	-0.1
9 TU	11 25	5.4	23 55	5.0	05 49	0.0	18 17	-0.2
10 W			12 09	5.4	06 32	-0.1	18 57	-0.1
11 TH	00 34	5.0	12 53	5.2	07 14	0.0	19 36	0.2
12 F	01 15	4.8	13 40	4.9	07 55	0.2	20 14	0.5
13 SA	02 00	4.7	14 32	4.6	08 38	0.5	20 54	0.9
14 SU	02 50	4.4	15 31	4.3	09 24	0.9	21 39	1.4
15 M	03 50	4.2	16 41	3.9	10 17	1.2	22 35	1.7
16 TU	05 03	4.0	17 56	3.8	11 31	1.5		
17 W	06 17	4.0	19 09	3.8	00 00	1.9	13 05	1.5
18 TH	07 25	4.1	20 14	3.9	01 31	1.8	14 11	1.3
19 F	08 25	4.2	21 07	4.1	02 31	1.6	15 03	1.1
20 SA	09 16	4.4	21 50	4.3	03 21	1.3	15 49	0.8
21 SU	09 58	4.5	22 25	4.4	04 06	1.0	16 30	0.6
22 M	10 34	4.6	22 54	4.5	04 47	0.8	17 07	0.5
23 TU	11 04	4.6	23 19	4.6	05 23	0.6	17 40	0.5
24 W	11 32	4.6	23 45	4.7	05 55	0.6	18 11	0.5
25 TH			12 01	4.6	06 26	0.6	18 41	0.6
26 F	00 13	4.7	12 33	4.6	06 58	0.7	19 14	0.7
27 SA	00 46	4.7	13 10	4.5	07 33	0.8	19 49	0.9
28 SU	01 24	4.6	13 53	4.4	08 12	0.9	20 29	1.1
29 M	02 09	4.5	14 44	4.3	08 56	1.1	21 15	1.3
30 TU	03 02	4.3	15 46	4.1	09 49	1.2	22 11	1.5

Time Zone UT(GMT)

MAY 2024

WARRENPOINT

Date		Heights Are Above Chart Datum							
		High Water				Low Water			
		Morning	Afternoon	Morning	Afternoon				
Time	m	Time	m	Time	m	Time	m	Time	m
04 06	4.2	17 06	4.0	10 52	1.3	23 21	1.6		
05 26	4.2	18 31	4.0			12 10	1.3		
06 45	4.3	19 40	4.2	00 40	1.5	13 30	1.1		
07 50	4.5	20 37	4.5	01 53	1.3	14 35	0.8		
08 45	4.8	21 27	4.7	02 54	0.9	15 31	0.5		
09 35	5.0	22 12	4.9	03 48	0.6	16 21	0.3		
10 22	5.1	22 54	5.0	04 38	0.4	17 08	0.2		
11 08	5.2	23 34	5.0	05 26	0.2	17 51	0.2		
11 52	5.1			06 11	0.2	18 31	0.4		
00 13	5.0	12 37	5.0	06 55	0.3	19 11	0.6		
00 54	4.9	13 24	4.8	07 37	0.5	19 50	0.9		
01 37	4.8	14 14	4.5	08 20	0.7	20 30	1.2		
02 26	4.6	15 09	4.2	09 06	1.0	21 15	1.5		
03 22	4.4	16 14	4.0	09 58	1.2	22 08	1.8		
04 28	4.3	17 22	3.9	11 02	1.4	23 19	1.9		
05 38	4.2	18 29	3.8			12 18	1.4		
06 43	4.2	19 30	3.9	00 42	1.8	13 22	1.3		
07 42	4.2	20 24	4.1	01 46	1.6	14 16	1.2		
08 35	4.3	21 09	4.3	02 39	1.4	15 04	1.0		
09 21	4.4	21 48	4.4	03 26	1.2	15 48	0.9		
10 01	4.4	22 21	4.5	04 09	1.0	16 28	0.8		
10 35	4.5	22 51	4.6	04 48	0.9	17 05	0.8		
11 08	4.6	23 21	4.7	05 26	0.9	17 42	0.8		
11 42	4.6	23 54	4.8	06 03	0.8	18 17	0.9		
		12 19	4.6	06 41	0.8	18 54	1.0		
00 30	4.8	12 59	4.6	07 21	0.9	19 33	1.1		
01 11	4.8	13 46	4.5	08 03	0.9	20 15	1.2		
01 59	4.7	14 39	4.4	08 50	1.0	21 03	1.3		
02 53	4.7	15 41	4.3	09 43	1.1	21 59	1.4		
03 55	4.6	16 52	4.2	10 45	1.1	23 05	1.5		
05 06	4.5	18 05	4.2	11 53	1.1				

Time Zone UT(GMT)

JUNE 2024

WARRENPOINT

Date	HEIGHTS ARE ABOVE CHART DATUM							
	High Water				Low Water			
	Morning		Afternoon		Morning		Afternoon	
	Time	m	Time	m	Time	m	Time	m
1 SA	06 16	4.6	19 10	4.3	00 15	1.4	13 00	1.0
2 SU	07 20	4.7	20 09	4.5	01 22	1.2	14 03	0.8
3 M	08 19	4.8	21 02	4.6	02 23	1.0	15 00	0.7
4 TU	09 14	4.9	21 51	4.8	03 21	0.9	15 53	0.7
5 W	10 06	4.9	22 35	4.9	04 16	0.7	16 43	0.7
6 TH ●	10 55	4.9	23 17	5.0	05 08	0.7	17 29	0.8
7 F	11 41	4.9	23 57	5.0	05 56	0.6	18 12	0.9
8 SA			12 26	4.8	06 42	0.7	18 52	1.0
9 SU	00 36	5.0	13 09	4.6	07 26	0.8	19 32	1.2
10 M	01 18	4.9	13 54	4.5	08 08	0.9	20 12	1.3
11 TU	02 02	4.8	14 42	4.3	08 51	1.0	20 54	1.5
12 W	02 51	4.7	15 35	4.1	09 36	1.2	21 41	1.6
13 TH	03 47	4.5	16 33	4.0	10 26	1.3	22 36	1.7
14 F ☰	04 47	4.3	17 34	4.0	11 21	1.3	23 38	1.7
15 SA	05 49	4.2	18 34	4.0			12 19	1.4
16 SU	06 48	4.2	19 30	4.0	00 42	1.7	13 15	1.3
17 M	07 45	4.2	20 21	4.2	01 41	1.6	14 09	1.3
18 TU	08 37	4.2	21 07	4.3	02 36	1.5	15 00	1.2
19 W	09 25	4.3	21 47	4.5	03 27	1.4	15 48	1.2
20 TH	10 08	4.4	22 25	4.6	04 15	1.3	16 34	1.1
21 F	10 48	4.5	23 01	4.8	05 01	1.1	17 17	1.1
22 SA O	11 27	4.6	23 38	4.9	05 46	1.0	17 59	1.1
23 SU			12 08	4.7	06 29	0.9	18 40	1.1
24 M	00 17	5.0	12 50	4.8	07 14	0.8	19 23	1.0
25 TU	01 00	5.1	13 37	4.7	07 58	0.8	20 07	1.1
26 W	01 47	5.1	14 28	4.6	08 45	0.7	20 54	1.1
27 TH	02 39	5.0	15 25	4.5	09 35	0.7	21 46	1.1
28 F ☱	03 37	4.9	16 27	4.4	10 29	0.8	22 44	1.2
29 SA	04 40	4.8	17 32	4.3	11 27	0.9	23 47	1.2
30 SU	05 45	4.7	18 37	4.3			12 28	1.0

Time Zone UT(GMT)

JULY 2024

WARRENPOINT

Date	HEIGHTS ARE ABOVE CHART DATUM							
	High Water				Low Water			
	Morning		Afternoon		Morning		Afternoon	
	Time	m	Time	m	Time	m	Time	m
1 M	06 51	4.6	19 40	4.4	00 50	1.2	13 30	1.1
2 TU	07 56	4.6	20 39	4.5	01 56	1.2	14 32	1.1
3 W	08 59	4.6	21 33	4.6	03 00	1.2	15 32	1.2
4 TH	09 57	4.6	22 21	4.8	04 02	1.1	16 27	1.2
5 F	10 48	4.7	23 03	4.9	04 59	1.0	17 16	1.2
6 SA	11 33	4.7	23 43	5.0	05 50	0.9	18 01	1.2
7 SU			12 14	4.6	06 35	0.9	18 42	1.2
8 M	00 20	5.0	12 52	4.6	07 17	0.8	19 20	1.2
9 TU	00 58	5.0	13 29	4.5	07 55	0.9	19 56	1.3
10 W	01 37	4.9	14 08	4.4	08 31	0.9	20 31	1.3
11 TH	02 19	4.8	14 50	4.3	09 07	1.0	21 08	1.4
12 F	03 04	4.6	15 37	4.2	09 45	1.1	21 51	1.5
13 SA	03 54	4.4	16 29	4.1	10 29	1.2	22 41	1.6
14 SU	04 49	4.2	17 28	4.0	11 19	1.4	23 37	1.7
15 M	05 48	4.1	18 29	4.0			12 14	1.5
16 TU	06 51	4.0	19 30	4.1	00 38	1.8	13 13	1.5
17 W	07 54	4.0	20 27	4.2	01 41	1.7	14 14	1.6
18 TH	08 53	4.2	21 17	4.4	02 46	1.6	15 13	1.5
19 F	09 45	4.4	22 02	4.6	03 47	1.5	16 08	1.4
20 SA	10 31	4.6	22 43	4.9	04 42	1.2	16 58	1.2
21 SU	11 13	4.7	23 22	5.1	05 32	1.0	17 45	1.1
22 M	11 54	4.9			06 19	0.7	18 29	0.9
23 TU	00 02	5.2	12 36	4.9	07 04	0.5	19 12	0.8
24 W	00 44	5.3	13 20	4.9	07 48	0.4	19 55	0.7
25 TH	01 29	5.4	14 07	4.8	08 31	0.4	20 39	0.7
26 F	02 19	5.3	14 59	4.7	09 16	0.4	21 26	0.8
27 SA	03 13	5.1	15 56	4.5	10 03	0.6	22 18	1.0
28 SU	04 12	4.9	16 58	4.4	10 54	0.9	23 15	1.2
29 M	05 17	4.6	18 04	4.2	11 53	1.2		
30 TU	06 28	4.4	19 13	4.2	00 20	1.3	12 59	1.4
31 W	07 40	4.3	20 20	4.3	01 35	1.4	14 13	1.5

Time Zone UT(GMT)

AUGUST 2024

WARRENPOINT

Date	HEIGHTS ARE ABOVE CHART DATUM							
	High Water				Low Water			
	Morning		Afternoon		Morning		Afternoon	
	Time	m	Time	m	Time	m	Time	m
1 TH	08 52	4.3	21 20	4.5	02 51	1.4	15 19	1.5
2 F	09 53	4.4	22 09	4.7	03 56	1.3	16 16	1.4
3 SA	10 42	4.5	22 51	4.9	04 52	1.1	17 06	1.3
4 SU ●	11 23	4.6	23 28	5.0	05 40	0.9	17 49	1.2
5 M	11 59	4.6			06 22	0.8	18 29	1.1
6 TU	00 02	5.0	12 30	4.6	07 00	0.7	19 04	1.0
7 W	00 35	5.0	13 00	4.6	07 33	0.7	19 35	1.0
8 TH	01 09	5.0	13 32	4.5	08 02	0.8	20 04	1.0
9 F	01 45	4.8	14 08	4.5	08 31	0.8	20 34	1.1
10 SA	02 24	4.7	14 48	4.4	09 03	0.9	21 11	1.2
11 SU	03 06	4.5	15 33	4.2	09 42	1.1	21 54	1.4
12 M ☰	03 54	4.2	16 25	4.1	10 27	1.4	22 46	1.6
13 TU	04 49	4.0	17 29	4.0	11 21	1.6	23 46	1.8
14 W	05 59	3.9	18 43	3.9			12 23	1.8
15 TH	07 18	3.9	19 53	4.1	00 53	1.9	13 31	1.8
16 F	08 28	4.1	20 51	4.3	02 10	1.8	14 44	1.7
17 SA	09 25	4.4	21 39	4.7	03 26	1.5	15 48	1.4
18 SU	10 12	4.6	22 21	5.0	04 25	1.1	16 40	1.1
19 M O	10 55	4.9	23 02	5.2	05 16	0.7	17 27	0.8
20 TU	11 35	5.0	23 42	5.5	06 02	0.4	18 11	0.6
21 W			12 15	5.1	06 45	0.2	18 54	0.4
22 TH	00 23	5.6	12 57	5.1	07 27	0.1	19 36	0.3
23 F	01 07	5.5	13 41	5.0	08 07	0.1	20 18	0.4
24 SA	01 55	5.4	14 29	4.8	08 48	0.3	21 02	0.6
25 SU	02 48	5.1	15 23	4.6	09 32	0.6	21 50	0.8
26 M ☰	03 47	4.8	16 24	4.3	10 20	1.0	22 46	1.2
27 TU	04 54	4.5	17 35	4.2	11 16	1.5	23 55	1.5
28 W	06 10	4.2	18 49	4.2			12 33	1.8
29 TH	07 30	4.1	20 02	4.3	01 26	1.6	14 01	1.8
30 F	08 46	4.2	21 04	4.5	02 43	1.5	15 07	1.7
31 SA	09 45	4.3	21 53	4.7	03 43	1.2	16 00	1.5

Time Zone UT(GMT)

SEPTEMBER 2024

WARRENPOINT

Date	HEIGHTS ARE ABOVE CHART DATUM							
	High Water				Low Water			
	Morning	Afternoon	Morning	Afternoon				
	Time	m	Time	m	Time	m	Time	m
1 SU	10 29	4.4	22 33	4.9	04 35	1.0	16 47	1.2
2 M	11 05	4.6	23 09	5.0	05 19	0.8	17 29	1.0
3 TU ●	11 37	4.6	23 41	5.0	05 58	0.7	18 06	0.9
4 W			12 05	4.7	06 32	0.6	18 39	0.8
5 TH	00 10	5.0	12 30	4.7	07 02	0.6	19 08	0.8
6 F	00 39	4.9	12 57	4.7	07 28	0.7	19 34	0.9
7 SA	01 11	4.8	13 29	4.6	07 55	0.8	20 02	1.0
8 SU	01 46	4.6	14 05	4.5	08 25	0.9	20 37	1.1
9 M	02 25	4.5	14 46	4.4	09 02	1.1	21 19	1.4
10 TU	03 09	4.3	15 33	4.2	09 45	1.4	22 08	1.6
11 W ☙	04 02	4.0	16 33	4.0	10 38	1.7	23 08	1.8
12 TH	05 15	3.9	17 58	3.9	11 42	1.9		
13 F	06 51	3.9	19 21	4.1	00 19	1.9	12 56	1.9
14 SA	08 05	4.1	20 23	4.4	01 45	1.7	14 19	1.7
15 SU	09 03	4.4	21 13	4.7	03 05	1.3	15 24	1.4
16 M	09 50	4.7	21 57	5.1	04 02	0.9	16 16	1.0
17 TU	10 32	5.0	22 38	5.4	04 51	0.5	17 03	0.6
18 W ☽	11 12	5.2	23 19	5.6	05 36	0.2	17 47	0.3
19 TH	11 51	5.2			06 18	0.0	18 29	0.2
20 F	00 00	5.7	12 31	5.2	06 59	-0.1	19 12	0.1
21 SA	00 45	5.6	13 14	5.1	07 39	0.1	19 54	0.3
22 SU	01 32	5.4	14 00	4.9	08 19	0.4	20 38	0.5
23 M	02 25	5.0	14 52	4.6	09 00	0.8	21 25	0.9
24 TU ☀	03 25	4.7	15 54	4.4	09 47	1.3	22 21	1.3
25 W	04 37	4.3	17 09	4.2	10 43	1.7	23 36	1.6
26 TH	05 55	4.0	18 25	4.2			12 10	2.0
27 F	07 15	4.0	19 37	4.3	01 14	1.6	13 42	2.0
28 SA	08 26	4.1	20 38	4.5	02 24	1.4	14 44	1.7
29 SU	09 21	4.3	21 28	4.7	03 19	1.2	15 34	1.4
30 M	10 04	4.5	22 09	4.8	04 06	0.9	16 20	1.2

Time Zone UT(GMT)

OCTOBER 2024

WARRENPOINT

Date	HEIGHTS ARE ABOVE CHART DATUM							
	High Water				Low Water			
	Morning		Afternoon		Morning		Afternoon	
	Time	m	Time	m	Time	m	Time	m
1 TU	10 40	4.6	22 45	4.9	04 48	0.7	17 00	0.9
2 W ●	11 11	4.7	23 16	4.9	05 25	0.6	17 37	0.8
3 TH	11 36	4.7	23 44	4.9	05 58	0.6	18 09	0.7
4 F			12 00	4.8	06 27	0.6	18 37	0.8
5 SA	00 11	4.8	12 25	4.8	06 54	0.7	19 05	0.8
6 SU	00 40	4.7	12 56	4.7	07 21	0.8	19 35	1.0
7 M	01 14	4.6	13 31	4.6	07 53	1.0	20 11	1.1
8 TU	01 53	4.5	14 11	4.5	08 29	1.2	20 52	1.4
9 W	02 39	4.3	14 59	4.3	09 12	1.5	21 41	1.6
10 TH ☽	03 35	4.1	15 58	4.1	10 03	1.8	22 41	1.8
11 F	04 51	3.9	17 21	4.1	11 09	2.0	23 55	1.8
12 SA	06 25	4.0	18 47	4.2			12 28	1.9
13 SU	07 38	4.2	19 51	4.5	01 21	1.6	13 50	1.7
14 M	08 35	4.5	20 44	4.9	02 35	1.1	14 53	1.3
15 TU	09 24	4.8	21 30	5.2	03 31	0.7	15 46	0.9
16 W	10 07	5.0	22 13	5.4	04 20	0.4	16 34	0.5
17 TH ☠	10 48	5.2	22 56	5.6	05 05	0.1	17 20	0.3
18 F	11 27	5.3	23 40	5.6	05 48	0.1	18 04	0.2
19 SA			12 08	5.3	06 30	0.1	18 47	0.2
20 SU	00 25	5.5	12 49	5.2	07 10	0.3	19 31	0.4
21 M	01 13	5.2	13 35	5.0	07 51	0.7	20 16	0.7
22 TU	02 06	4.9	14 26	4.8	08 32	1.1	21 04	1.0
23 W	03 07	4.5	15 27	4.5	09 18	1.5	22 00	1.4
24 TH ☹	04 18	4.2	16 41	4.3	10 13	1.9	23 16	1.6
25 F	05 33	4.0	17 55	4.3	11 38	2.1		
26 SA	06 46	4.0	19 03	4.3	00 46	1.6	13 09	2.0
27 SU	07 51	4.1	20 03	4.5	01 51	1.4	14 10	1.8
28 M	08 45	4.2	20 54	4.6	02 43	1.2	15 01	1.5
29 TU	09 30	4.4	21 39	4.7	03 29	1.0	15 46	1.2
30 W	10 08	4.6	22 17	4.8	04 10	0.8	16 27	1.0
31 TH	10 41	4.7	22 49	4.8	04 47	0.7	17 04	0.9

Time Zone UT(GMT)

NOVEMBER 2024

WARRENPOINT

Date	HEIGHTS ARE ABOVE CHART DATUM							
	High Water				Low Water			
	Morning		Afternoon		Morning		Afternoon	
	Time	m	Time	m	Time	m	Time	m
1 F ●	11 07	4.8	23 18	4.8	05 21	0.7	17 37	0.8
2 SA	11 33	4.8	23 47	4.7	05 52	0.8	18 08	0.9
3 SU			12 00	4.9	06 22	0.9	18 40	0.9
4 M	00 17	4.7	12 31	4.8	06 54	1.0	19 14	1.1
5 TU	00 53	4.6	13 07	4.8	07 27	1.1	19 51	1.2
6 W	01 34	4.5	13 49	4.7	08 05	1.3	20 33	1.3
7 TH	02 23	4.3	14 39	4.5	08 47	1.5	21 22	1.5
8 F	03 21	4.2	15 39	4.4	09 38	1.7	22 22	1.6
9 SA ☷	04 34	4.1	16 52	4.3	10 42	1.8	23 34	1.5
10 SU	05 55	4.1	18 10	4.4			12 00	1.8
11 M	07 05	4.3	19 15	4.7	00 52	1.3	13 15	1.5
12 TU	08 03	4.5	20 11	4.9	01 59	1.0	14 18	1.2
13 W	08 55	4.8	21 02	5.1	02 56	0.7	15 14	0.9
14 TH	09 41	5.0	21 50	5.3	03 47	0.5	16 06	0.6
15 F O	10 25	5.1	22 37	5.4	04 35	0.4	16 55	0.5
16 SA	11 06	5.2	23 23	5.4	05 21	0.4	17 42	0.4
17 SU	11 48	5.2			06 04	0.5	18 28	0.5
18 M	00 10	5.2	12 30	5.2	06 46	0.7	19 14	0.6
19 TU	00 59	5.0	13 15	5.1	07 28	1.0	20 00	0.8
20 W	01 50	4.7	14 04	4.9	08 09	1.3	20 47	1.1
21 TH	02 47	4.4	15 00	4.7	08 54	1.6	21 40	1.3
22 F	03 50	4.2	16 04	4.5	09 45	1.8	22 44	1.5
23 SA ☶	04 58	4.0	17 13	4.4	10 53	2.0	23 57	1.5
24 SU	06 03	4.0	18 18	4.4			12 15	2.0
25 M	07 05	4.0	19 19	4.4	01 01	1.5	13 22	1.8
26 TU	08 01	4.1	20 13	4.4	01 56	1.3	14 17	1.6
27 W	08 50	4.3	21 02	4.5	02 43	1.2	15 05	1.4
28 TH	09 32	4.5	21 45	4.6	03 27	1.1	15 49	1.2
29 F	10 08	4.6	22 22	4.6	04 08	1.0	16 30	1.1
30 SA	10 39	4.7	22 55	4.6	04 46	1.0	17 08	1.1

Time Zone UT(GMT)

DECEMBER 2024

WARRENPOINT

Date	HEIGHTS ARE ABOVE CHART DATUM							
	High Water				Low Water			
	Morning	Afternoon	Morning	Afternoon				
	Time	m	Time	m	Time	m	Time	m
1 SU ●	11 10	4.8	23 28	4.7	05 22	1.0	17 45	1.0
2 M	11 41	4.9			05 57	1.0	18 21	1.1
3 TU	00 02	4.7	12 15	4.9	06 33	1.1	18 59	1.1
4 W	00 41	4.6	12 52	4.9	07 09	1.2	19 38	1.1
5 TH	01 23	4.6	13 35	4.9	07 47	1.3	20 21	1.1
6 F	02 12	4.5	14 24	4.8	08 30	1.3	21 09	1.2
7 SA	03 07	4.4	15 20	4.7	09 19	1.4	22 05	1.2
8 SU ☽	04 11	4.3	16 24	4.6	10 19	1.5	23 10	1.2
9 M	05 20	4.2	17 33	4.6	11 28	1.5		
10 TU	06 27	4.3	18 39	4.7	00 17	1.1	12 38	1.4
11 W	07 28	4.4	19 40	4.8	01 22	1.0	13 43	1.2
12 TH	08 25	4.6	20 38	4.9	02 22	0.9	14 44	1.1
13 F	09 18	4.8	21 33	5.0	03 18	0.8	15 42	0.9
14 SA	10 06	4.9	22 25	5.0	04 11	0.8	16 37	0.8
15 SU O	10 51	5.1	23 14	5.0	05 00	0.8	17 29	0.7
16 M	11 34	5.1			05 46	0.9	18 17	0.7
17 TU	00 00	4.9	12 15	5.1	06 31	1.0	19 04	0.8
18 W	00 46	4.8	12 58	5.1	07 12	1.1	19 48	0.8
19 TH	01 32	4.6	13 42	5.0	07 52	1.3	20 32	1.0
20 F	02 20	4.4	14 29	4.8	08 33	1.4	21 16	1.1
21 SA	03 10	4.2	15 22	4.6	09 16	1.5	22 03	1.3
22 SU ☹	04 05	4.1	16 20	4.5	10 05	1.7	22 55	1.4
23 M	05 04	4.0	17 21	4.3	11 04	1.8	23 52	1.4
24 TU	06 04	3.9	18 22	4.2			12 09	1.8
25 W	07 03	4.0	19 22	4.2	00 50	1.5	13 14	1.7
26 TH	07 59	4.1	20 19	4.2	01 46	1.4	14 14	1.6
27 F	08 50	4.3	21 10	4.3	02 40	1.4	15 09	1.5
28 SA	09 35	4.4	21 56	4.4	03 29	1.3	15 58	1.4
29 SU	10 14	4.6	22 36	4.5	04 16	1.2	16 44	1.2
30 M ●	10 50	4.7	23 13	4.6	04 59	1.2	17 28	1.1
31 TU	11 25	4.9	23 51	4.7	05 40	1.1	18 09	1.0

Time Zone UT(GMT)

