

# HAMBURG (ELBE RIVER) – GERMANY

LAT. 53° 33' N. LONG. 09° 58' E.

TIME ZONE -0100

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

YEAR 2023

## OCTOBER

TIME			Ht.	TIME			Ht.
		h	m			h	m
<b>1</b>	0037	0.30		<b>16</b>	0019	0.30	
	0537	4.00			0525	4.00	
SU	1245	0.30		M	1230	0.30	
	1747	4.40			1736	4.10	
<b>2</b>	0115	0.30		<b>17</b>	0049	0.30	
	0614	4.00			0554	4.00	
M	1325	0.20		TU	1300	0.40	
	1828	4.30			1805	4.10	
<b>3</b>	0152	0.30		<b>18</b>	0116	0.40	
	0651	4.00			0622	4.00	
TU	1404	0.20		W	1329	0.40	
	1910	4.20			1835	4.10	
<b>4</b>	0226	0.30		<b>19</b>	0143	0.40	
	0726	3.90			0651	4.00	
W	1439	0.20		TH	1400	0.40	
	1949	4.10			1908	4.00	
<b>5</b>	0255	0.40		<b>20</b>	0212	0.40	
	0800	3.90			0723	3.90	
TH	1511	0.30		F	1436	0.30	
	2026	3.90			1946	3.90	
<b>6</b>	0323	0.40		<b>21</b>	0246	0.40	
	0835	3.80			0801	3.90	
F	1545	0.40		SA	1515	0.40	
	2106	3.70			2031	3.70	
<b>7</b>	0355	0.60		<b>22</b>	0326	0.50	
	0917	3.80			0848	3.80	
SA	1629	0.50		SU	1605	0.40	
	2159	3.60			2129	3.60	
<b>8</b>	0446	0.70		<b>23</b>	0422	0.60	
	1019	3.70			0953	3.80	
SU	1737	0.60		M	1716	0.40	
	2315	3.50			2246	3.60	
<b>9</b>	0605	0.70		<b>24</b>	0543	0.60	
	1146	3.70			1118	3.80	
M	1912	0.60		TU	1850	0.40	
<b>10</b>	0049	3.50		<b>25</b>	0019	3.50	
	0744	0.60			0720	0.50	
TU	1321	3.80		W	1250	3.90	
	2050	0.50			2026	0.30	
<b>11</b>	0217	3.60		<b>26</b>	0147	3.60	
	0912	0.50			0849	0.40	
W	1439	3.90		TH	1410	4.10	
	2202	0.40			2143	0.30	
<b>12</b>	0317	3.70		<b>27</b>	0255	3.80	
	1011	0.50			0957	0.40	
TH	1528	4.00		F	1509	4.30	
	2245	0.30			2239	0.30	
<b>13</b>	0353	3.80		<b>28</b>	0346	3.90	
	1049	0.40			1050	0.40	
F	1601	4.00		SA	1558	4.30	
	2315	0.30			2325	0.40	
<b>14</b>	0422	3.90		<b>29</b>	0430	4.00	
	1123	0.30			1137	0.40	
SA	1633	4.00		SU	1642	4.40	
	2347	0.30					
<b>15</b>	0454	3.90		<b>30</b>	0006	0.40	
	1158	0.30			0508	4.10	
SU	1705	4.10		M	1220	0.40	
					1724	4.30	
				<b>31</b>	0043	0.40	
					0544	4.10	
				TU	1300	0.30	
					1805	4.20	