

MLWS: -0.582 m

55°08'N

08°41'E

## Ballum sluse



DMI

2024

Dansk Normaltid (UTC+1 time)

| Januar    |            |    | Februar   |            |    | Marts     |            |           |
|-----------|------------|----|-----------|------------|----|-----------|------------|-----------|
| Tid       | [m]        |    | Tid       | [m]        |    | Tid       | [m]        |           |
| <b>1</b>  | 05:12 1.33 |    | <b>16</b> | 05:31 1.44 |    | <b>1</b>  | 05:35 1.30 |           |
|           | 11:24 0.20 |    |           | 13:55 0.13 |    |           | 11:13 0.15 | <b>16</b> |
| Ma        | 17:43 0.93 | Ti |           | 18:04 1.00 | To | Fr        | 17:47 1.14 | Lø        |
|           | 23:32 0.12 |    |           | 23:42 0.15 |    |           | 23:18 0.13 |           |
| <b>2</b>  | 05:51 1.33 |    | <b>17</b> | 06:19 1.43 |    | <b>2</b>  | 06:12 1.28 |           |
|           | 12:05 0.18 |    |           | 14:37 0.15 |    |           | 11:54 0.14 | <b>17</b> |
| Ti        | 18:20 0.94 | On |           | 18:51 0.99 | Fr | Lø        | 18:27 1.15 | Sø        |
|           |            |    |           |            | (  |           | 23:59 0.15 | )         |
| <b>3</b>  | 00:19 0.12 |    | <b>18</b> | 00:38 0.15 |    | <b>3</b>  | 06:54 1.22 |           |
|           | 06:33 1.31 |    |           | 07:11 1.38 |    |           | 12:45 0.17 | <b>18</b> |
| On        | 12:53 0.16 | To |           | 15:17 0.17 | Lø | Sø        | 19:12 1.12 | Ma        |
|           | 19:03 0.95 | )  |           | 19:43 0.97 |    | (         |            |           |
| <b>4</b>  | 01:14 0.14 |    | <b>19</b> | 01:58 0.16 |    | <b>4</b>  | 00:54 0.19 |           |
|           | 07:20 1.27 |    |           | 08:07 1.31 |    |           | 07:43 1.12 | <b>19</b> |
| To        | 13:48 0.14 | Fr |           | 15:53 0.18 | Sø | Ma        | 14:00 0.21 | Ti        |
| (         | 19:52 0.96 |    |           | 20:41 0.96 |    |           | 20:05 1.06 |           |
| <b>5</b>  | 02:19 0.16 |    | <b>20</b> | 03:12 0.18 |    | <b>5</b>  | 03:08 0.24 |           |
|           | 08:12 1.23 |    |           | 09:10 1.23 |    |           | 08:45 1.01 | <b>20</b> |
| Fr        | 14:47 0.14 | Lø |           | 16:22 0.20 | Ma | Ti        | 15:43 0.24 | On        |
|           | 20:49 0.97 |    |           | 21:48 0.96 |    |           | 21:15 1.01 |           |
| <b>6</b>  | 03:24 0.18 |    | <b>21</b> | 04:14 0.19 |    | <b>6</b>  | 04:23 0.25 |           |
|           | 09:11 1.17 |    |           | 10:18 1.15 |    |           | 10:21 0.92 | <b>21</b> |
| Lø        | 15:47 0.14 | Sø |           | 16:57 0.21 | Ti | On        | 16:55 0.25 | To        |
|           | 21:53 0.98 |    |           | 22:58 1.00 |    |           | 22:53 1.00 |           |
| <b>7</b>  | 04:26 0.20 |    | <b>22</b> | 05:15 0.21 |    | <b>7</b>  | 05:26 0.26 |           |
|           | 10:17 1.13 |    |           | 11:27 1.08 |    |           | 11:57 0.92 | <b>22</b> |
| Sø        | 16:49 0.14 | Ma |           | 17:45 0.21 | On | To        | 18:04 0.25 | Fr        |
|           | 22:58 1.01 |    |           |            |    |           |            |           |
| <b>8</b>  | 05:26 0.21 |    | <b>23</b> | 00:02 1.05 |    | <b>8</b>  | 00:15 1.09 |           |
|           | 11:24 1.09 |    |           | 06:18 0.22 |    |           | 06:36 0.25 | <b>23</b> |
| Ma        | 17:51 0.15 | Ti |           | 12:32 1.03 | To | Fr        | 13:05 0.96 | Lø        |
|           | 23:59 1.05 |    |           | 18:37 0.21 |    |           | 19:56 0.22 |           |
| <b>9</b>  | 06:27 0.21 |    | <b>24</b> | 00:59 1.12 |    | <b>9</b>  | 01:16 1.20 |           |
|           | 12:28 1.08 |    |           | 08:39 0.22 |    |           | 09:27 0.17 | <b>24</b> |
| Ti        | 19:01 0.16 | On |           | 13:32 1.00 | Fr | Lø        | 14:00 1.01 | Sø        |
|           |            |    |           | 20:27 0.20 | ●  | ○         | 21:19 0.15 |           |
| <b>10</b> | 00:56 1.11 |    | <b>25</b> | 01:49 1.19 |    | <b>10</b> | 02:07 1.31 |           |
|           | 07:34 0.21 |    |           | 09:50 0.19 |    |           | 10:23 0.07 | <b>25</b> |
| On        | 13:27 1.07 | To |           | 14:25 0.98 | Lø | Sø        | 14:45 1.05 | Ma        |
|           | 20:34 0.16 | ○  |           | 20:13 0.19 |    | ●         | 22:15 0.09 | ○         |
| <b>11</b> | 01:46 1.18 |    | <b>26</b> | 02:33 1.24 |    | <b>11</b> | 02:53 1.39 |           |
|           | 09:22 0.20 |    |           | 10:44 0.18 |    |           | 11:10 0.02 | <b>26</b> |
| To        | 14:21 1.06 | Fr |           | 15:09 0.96 | Sø | Ma        | 15:24 1.08 | Ti        |
| ●         | 21:44 0.14 |    |           | 20:48 0.18 |    |           | 23:03 0.05 |           |
| <b>12</b> | 02:32 1.25 |    | <b>27</b> | 03:12 1.28 |    | <b>12</b> | 03:35 1.44 |           |
|           | 10:35 0.16 |    |           | 11:28 0.20 |    |           | 11:54 0.01 | <b>27</b> |
| Fr        | 15:10 1.06 | Lø |           | 15:47 0.94 | Ma | Ti        | 16:00 1.10 | On        |
|           | 22:38 0.14 |    |           | 21:22 0.17 |    |           | 23:47 0.04 |           |
| <b>13</b> | 03:17 1.31 |    | <b>28</b> | 03:46 1.30 |    | <b>13</b> | 04:16 1.46 |           |
|           | 11:33 0.13 |    |           | 12:02 0.23 |    |           | 12:35 0.04 | <b>28</b> |
| Lø        | 15:55 1.04 | Sø |           | 16:18 0.94 | Ti | On        | 16:35 1.12 | To        |
|           | 23:24 0.14 |    |           | 21:54 0.15 |    |           |            |           |
| <b>14</b> | 04:01 1.37 |    | <b>29</b> | 04:19 1.32 |    | <b>14</b> | 00:28 0.05 |           |
|           | 12:23 0.12 |    |           | 10:13 0.24 |    |           | 04:57 1.43 | <b>29</b> |
| Sø        | 16:38 1.03 | Ma |           | 16:45 0.96 | On | To        | 13:13 0.09 | Fr        |
|           |            |    |           | 22:25 0.13 |    |           | 17:11 1.12 |           |
| <b>15</b> | 00:05 0.14 |    | <b>30</b> | 04:52 1.33 |    | <b>15</b> | 01:07 0.08 |           |
|           | 04:45 1.42 |    |           | 10:41 0.20 |    |           | 05:39 1.36 | <b>30</b> |
| Ma        | 13:10 0.12 | Ti |           | 17:12 0.99 | To | Fr        | 13:48 0.15 | Lø        |
|           | 17:20 1.02 |    |           | 22:56 0.12 |    |           | 17:50 1.12 |           |
|           | 22:59 0.15 |    |           |            |    |           |            |           |
| <b>16</b> | 05:26 1.34 |    | <b>31</b> | 05:26 1.34 |    | <b>31</b> | 05:49 1.18 |           |
|           | 11:14 0.16 |    |           | 11:14 0.16 |    |           | 11:28 0.21 | <b>31</b> |
|           | 17:44 1.03 | On |           | 17:44 1.03 |    |           | 18:00 1.17 | Sø        |
|           | 23:28 0.11 |    |           | 23:28 0.11 |    |           | 23:31 0.20 |           |

Tidspunkterne er givet i dansk normaltid (UTC+1 time). Når sommertid gælder, skal de opgivne tidspunkter øges med 1 time.

Højderne er angivet i forhold til middellavvande ved springtide (MLWS). Ønskes reference til middelvandstand (MSL) adderes MLWS.

MLWS: -0.582 m

55°08'N

08°41'E

# Ballum sluse



DMI

## Dansk Normaltid (UTC+1 time)

| April     |             |           | Maj        |           |             | Juni      |               |           |             |           |            |
|-----------|-------------|-----------|------------|-----------|-------------|-----------|---------------|-----------|-------------|-----------|------------|
| Tid       | [m]         | Tid       | [m]        | Tid       | [m]         | Tid       | [m]           | Tid       | [m]         |           |            |
| <b>1</b>  | 06:31 1.11  | <b>16</b> | 02:51 0.19 | <b>1</b>  | 02:42 0.24  | <b>16</b> | 03:18 0.21    | <b>1</b>  | 04:53 0.17  | <b>16</b> | 04:14 0.20 |
|           | 12:20 0.24  |           | 08:19 0.89 |           | 07:23 0.91  |           | 09:18 0.84    |           | 10:01 0.90  |           | 10:26 0.92 |
| Ma        | 18:46 1.13  | Ti        | 14:42 0.24 | On        | 14:52 0.28  | To        | 15:07 0.22    | Lø        | 16:38 0.21  | Sø        | 16:32 0.18 |
|           |             |           | 20:16 1.03 | ☾         | 19:34 1.09  |           | 21:14 1.08    |           | 22:05 1.19  |           | 22:30 1.09 |
| <b>2</b>  | 00:28 0.24  | <b>17</b> | 03:36 0.22 | <b>2</b>  | 03:33 0.24  | <b>17</b> | 04:05 0.22    | <b>2</b>  | 06:06 0.14  | <b>17</b> | 05:12 0.18 |
|           | 07:22 1.01  |           | 09:43 0.84 |           | 08:58 0.86  |           | 10:22 0.87    |           | 11:04 0.94  |           | 11:20 0.97 |
| Ti        | 14:29 0.28  | On        | 15:31 0.24 | To        | 15:44 0.28  | Fr        | 16:03 0.21    | Sø        | 17:48 0.18  | Ma        | 17:34 0.17 |
| ☾         | 19:41 1.07  |           | 21:50 1.03 |           | 20:59 1.06  |           | 22:22 1.09    |           | 23:12 1.22  |           | 23:29 1.09 |
| <b>3</b>  | 03:19 0.26  | <b>18</b> | 04:29 0.24 | <b>3</b>  | 04:38 0.24  | <b>18</b> | 05:07 0.21    | <b>3</b>  | 07:12 0.09  | <b>18</b> | 06:23 0.16 |
|           | 08:35 0.90  |           | 10:56 0.86 |           | 10:28 0.87  |           | 11:20 0.92    |           | 12:00 1.00  |           | 12:12 1.02 |
| On        | 15:42 0.29  | To        | 16:27 0.24 | Fr        | 16:45 0.26  | Lø        | 17:05 0.19    | Ma        | 19:04 0.13  | Ti        | 18:41 0.15 |
|           | 20:58 1.01  |           | 23:03 1.07 |           | 22:31 1.11  |           | 23:22 1.12    |           |             |           |            |
| <b>4</b>  | 04:19 0.26  | <b>19</b> | 06:41 0.24 | <b>4</b>  | 06:26 0.20  | <b>19</b> | 06:51 0.18    | <b>4</b>  | 00:13 1.26  | <b>19</b> | 00:26 1.10 |
|           | 10:31 0.86  |           | 11:58 0.91 |           | 11:34 0.92  |           | 12:12 0.99    |           | 08:10 0.05  |           | 07:35 0.13 |
| To        | 16:47 0.28  | Fr        | 17:30 0.22 | Lø        | 18:06 0.23  | Sø        | 18:17 0.17    | Ti        | 12:51 1.07  | On        | 13:00 1.07 |
|           | 22:45 1.03  |           |            |           | 23:40 1.19  |           |               |           | 20:12 0.07  |           | 19:52 0.12 |
| <b>5</b>  | 05:28 0.26  | <b>20</b> | 00:03 1.13 | <b>5</b>  | 07:46 0.12  | <b>20</b> | 00:16 1.15    | <b>5</b>  | 01:09 1.27  | <b>20</b> | 01:19 1.10 |
|           | 11:52 0.90  |           | 08:00 0.17 |           | 12:30 0.99  |           | 07:52 0.13    |           | 09:01 0.02  |           | 08:35 0.10 |
| Fr        | 18:02 0.26  | Lø        | 12:52 0.97 | Sø        | 19:35 0.16  | Ma        | 12:59 1.05    | On        | 13:38 1.13  | To        | 13:44 1.11 |
|           |             |           | 18:59 0.19 |           |             |           | 19:37 0.13    |           | 21:11 0.02  |           | 20:57 0.09 |
| <b>6</b>  | 00:02 1.13  | <b>21</b> | 00:54 1.18 | <b>6</b>  | 00:38 1.28  | <b>21</b> | 01:05 1.17    | <b>6</b>  | 02:02 1.26  | <b>21</b> | 02:10 1.10 |
|           | 08:07 0.19  |           | 08:49 0.11 |           | 08:44 0.04  |           | 08:40 0.09    |           | 09:48 0.01  |           | 09:27 0.08 |
| Lø        | 12:53 0.97  | Sø        | 13:37 1.03 | Ma        | 13:19 1.06  | Ti        | 13:41 1.09    | To        | 14:22 1.19  | Fr        | 14:23 1.14 |
|           | 19:55 0.20  |           | 20:26 0.13 |           | 20:41 0.08  |           | 20:40 0.08    | ●         | 22:06 -0.01 |           | 21:54 0.07 |
| <b>7</b>  | 01:00 1.24  | <b>22</b> | 01:39 1.22 | <b>7</b>  | 01:30 1.33  | <b>22</b> | 01:51 1.18    | <b>7</b>  | 02:52 1.22  | <b>22</b> | 02:58 1.09 |
|           | 09:11 0.09  |           | 09:30 0.07 |           | 09:33 -0.02 |           | 09:23 0.06    |           | 10:31 0.03  |           | 10:16 0.07 |
| Sø        | 13:42 1.03  | Ma        | 14:16 1.07 | Ti        | 14:02 1.12  | On        | 14:18 1.12    | Fr        | 15:03 1.22  | Lø        | 14:59 1.17 |
|           | 21:04 0.11  |           | 21:19 0.08 |           | 21:36 0.01  |           | 21:33 0.06    |           | 22:57 -0.01 | ○         | 22:47 0.06 |
| <b>8</b>  | 01:50 1.34  | <b>23</b> | 02:19 1.23 | <b>8</b>  | 02:18 1.35  | <b>23</b> | 02:33 1.17    | <b>8</b>  | 03:41 1.15  | <b>23</b> | 03:43 1.07 |
|           | 10:01 0.01  |           | 10:07 0.06 |           | 10:18 -0.03 |           | 10:05 0.05    |           | 11:11 0.07  |           | 11:02 0.08 |
| Ma        | 14:25 1.09  | Ti        | 14:48 1.09 | On        | 14:41 1.16  | To        | 14:49 1.13    | Lø        | 15:42 1.25  | Sø        | 15:35 1.20 |
| ●         | 21:58 0.04  | ○         | 22:05 0.06 | ●         | 22:25 -0.03 | ○         | 22:21 0.05    |           | 23:45 0.01  |           | 23:37 0.06 |
| <b>9</b>  | 02:36 1.40  | <b>24</b> | 02:56 1.22 | <b>9</b>  | 03:04 1.33  | <b>24</b> | 03:12 1.14    | <b>9</b>  | 04:27 1.08  | <b>24</b> | 04:24 1.04 |
|           | 10:47 -0.03 |           | 10:42 0.07 |           | 11:00 -0.01 |           | 10:45 0.07    |           | 11:48 0.11  |           | 11:46 0.10 |
| Ti        | 15:03 1.13  | On        | 15:14 1.10 | To        | 15:18 1.20  | Fr        | 15:17 1.15    | Sø        | 16:21 1.25  | Ma        | 16:12 1.23 |
|           | 22:46 -0.00 |           | 22:46 0.07 |           | 23:13 -0.03 |           | 23:07 0.06    |           |             |           |            |
| <b>10</b> | 03:19 1.41  | <b>25</b> | 03:28 1.19 | <b>10</b> | 03:48 1.28  | <b>25</b> | 03:49 1.10    | <b>10</b> | 00:30 0.05  | <b>25</b> | 00:26 0.07 |
|           | 11:29 -0.02 |           | 11:16 0.10 |           | 11:39 0.04  |           | 11:25 0.10    |           | 05:13 1.01  |           | 05:04 1.02 |
| On        | 15:38 1.15  | To        | 15:36 1.11 | Fr        | 15:55 1.21  | Lø        | 15:45 1.16    | Ma        | 12:19 0.15  | Ti        | 12:29 0.12 |
|           | 23:31 -0.01 |           | 23:26 0.09 |           | 23:58 0.00  |           | 23:51 0.09    |           | 17:01 1.25  |           | 16:52 1.26 |
| <b>11</b> | 04:01 1.39  | <b>26</b> | 03:57 1.17 | <b>11</b> | 04:32 1.19  | <b>26</b> | 04:23 1.07    | <b>11</b> | 01:12 0.11  | <b>26</b> | 01:13 0.08 |
|           | 12:08 0.03  |           | 11:49 0.14 |           | 12:15 0.10  |           | 12:05 0.13    |           | 05:58 0.95  |           | 05:45 0.99 |
| To        | 16:13 1.17  | Fr        | 15:59 1.13 | Lø        | 16:32 1.22  | Sø        | 16:17 1.18    | Ti        | 12:44 0.18  | On        | 13:12 0.14 |
|           |             |           |            |           |             |           |               |           | 17:44 1.23  |           | 17:36 1.27 |
| <b>12</b> | 00:13 0.01  | <b>27</b> | 00:04 0.13 | <b>12</b> | 00:41 0.05  | <b>27</b> | 00:34 0.12    | <b>12</b> | 01:50 0.16  | <b>27</b> | 02:00 0.10 |
|           | 04:42 1.32  |           | 04:26 1.14 |           | 05:16 1.10  |           | 05:00 1.02    |           | 06:45 0.90  |           | 06:29 0.96 |
| Fr        | 12:45 0.09  | Lø        | 12:22 0.18 | Sø        | 12:47 0.16  | Ma        | 12:44 0.17    | On        | 13:12 0.19  | To        | 13:54 0.16 |
|           | 16:48 1.18  |           | 16:28 1.16 |           | 17:11 1.21  |           | 16:55 1.19    |           | 18:30 1.20  |           | 18:26 1.28 |
| <b>13</b> | 00:54 0.05  | <b>28</b> | 00:42 0.17 | <b>13</b> | 01:22 0.10  | <b>28</b> | 01:18 0.15    | <b>13</b> | 02:21 0.19  | <b>28</b> | 02:48 0.11 |
|           | 05:24 1.23  |           | 04:59 1.10 |           | 06:05 1.00  |           | 05:42 0.98    |           | 07:36 0.87  |           | 07:19 0.94 |
| Lø        | 13:17 0.15  | Sø        | 12:55 0.22 | Ma        | 13:11 0.19  | Ti        | 13:24 0.21    | To        | 13:52 0.19  | Fr        | 14:39 0.17 |
|           | 17:27 1.17  |           | 17:03 1.17 |           | 17:55 1.18  |           | 17:39 1.20    |           | 19:24 1.16  | ☾         | 19:22 1.26 |
| <b>14</b> | 01:33 0.10  | <b>29</b> | 01:19 0.20 | <b>14</b> | 02:01 0.15  | <b>29</b> | 02:03 0.17    | <b>14</b> | 02:49 0.21  | <b>29</b> | 03:38 0.13 |
|           | 06:09 1.11  |           | 05:37 1.05 |           | 07:02 0.91  |           | 06:32 0.94    |           | 08:31 0.87  |           | 08:15 0.93 |
| Sø        | 13:43 0.20  | Ma        | 13:29 0.25 | Ti        | 13:37 0.21  | On        | 14:05 0.23    | Fr        | 14:40 0.19  | Lø        | 15:26 0.17 |
|           | 18:10 1.13  |           | 17:44 1.17 |           | 18:48 1.14  |           | 18:31 1.18    | ☽         | 20:24 1.13  |           | 20:25 1.24 |
| <b>15</b> | 02:12 0.15  | <b>30</b> | 01:58 0.23 | <b>15</b> | 02:38 0.19  | <b>30</b> | 02:52 0.18    | <b>15</b> | 03:26 0.21  | <b>30</b> | 04:32 0.14 |
|           | 07:04 0.99  |           | 06:23 0.99 |           | 08:09 0.86  |           | 07:37 0.90    |           | 09:29 0.89  |           | 09:18 0.93 |
| Ma        | 14:05 0.23  | Ti        | 14:07 0.27 | On        | 14:17 0.22  | To        | 14:49 0.24    | Lø        | 15:34 0.18  | Sø        | 16:19 0.17 |
| ☽         | 19:01 1.09  |           | 18:33 1.14 | ☽         | 19:56 1.10  | ☾         | 19:34 1.17    |           | 21:28 1.10  |           | 21:33 1.21 |
|           |             |           |            |           |             | <b>31</b> | 03:47 0.18    |           |             |           |            |
|           |             |           |            |           |             |           | 08:52 0.88    |           |             |           |            |
|           |             |           |            |           |             |           | Fr 15:40 0.23 |           |             |           |            |
|           |             |           |            |           |             |           | 20:50 1.16    |           |             |           |            |

Tidspunkterne er givet i dansk normaltid (UTC+1 time). Når sommertid gælder, skal de opgivne tidspunkter øges med 1 time. Højderne er angivet i forhold til middellavvande ved springtide (MLWS). Ønskes reference til middelvandstand (MSL) adderes MLWS.

## Ballum sluse



| Juli      |       |      | August    |       |       | September |         |       |
|-----------|-------|------|-----------|-------|-------|-----------|---------|-------|
| Tid       | [m]   |      | Tid       | [m]   |       | Tid       | [m]     |       |
| <b>1</b>  | 05:30 | 0.14 | <b>16</b> | 04:18 | 0.20  | <b>1</b>  | 01:31   | 0.97  |
|           | 10:22 | 0.95 |           | 10:06 | 0.94  |           | 08:22   | 0.21  |
| Ma        | 17:19 | 0.16 | Ti        | 16:53 | 0.19  | Sø        | 13:32   | 1.20  |
|           | 22:42 | 1.19 |           | 22:33 | 1.02  |           | 21:32   | 0.04  |
|           |       |      |           |       |       |           |         |       |
| <b>2</b>  | 06:31 | 0.13 | <b>17</b> | 05:19 | 0.19  | <b>2</b>  | 02:23   | 1.00  |
|           | 11:25 | 1.00 |           | 11:13 | 0.97  |           | 09:19   | 0.15  |
| Ti        | 18:28 | 0.13 | On        | 17:52 | 0.18  | Ma        | 14:17   | 1.26  |
|           | 23:48 | 1.17 |           | 23:43 | 1.00  |           | 22:20   | 0.00  |
|           |       |      |           |       |       |           |         |       |
| <b>3</b>  | 07:31 | 0.11 | <b>18</b> | 06:27 | 0.19  | <b>3</b>  | 03:05   | 1.02  |
|           | 12:23 | 1.06 |           | 12:14 | 1.02  |           | 10:06   | 0.11  |
| On        | 19:42 | 0.10 | To        | 18:58 | 0.17  | Ti        | 14:57   | 1.28  |
|           |       |      |           |       |       | ●         | 23:01   | 0.01  |
|           |       |      |           |       |       |           |         |       |
| <b>4</b>  | 00:51 | 1.15 | <b>19</b> | 00:48 | 1.01  | <b>4</b>  | 03:41   | 1.03  |
|           | 08:27 | 0.10 |           | 07:42 | 0.17  |           | 10:47   | 0.10  |
| To        | 13:17 | 1.13 | Fr        | 13:08 | 1.07  | On        | 15:32   | 1.28  |
|           | 20:51 | 0.06 |           | 20:17 | 0.15  |           | 23:37   | 0.05  |
|           |       |      |           |       |       |           |         |       |
| <b>5</b>  | 01:50 | 1.13 | <b>20</b> | 01:48 | 1.03  | <b>5</b>  | 04:09   | 1.03  |
|           | 09:18 | 0.08 |           | 08:51 | 0.13  |           | 11:23   | 0.10  |
| Fr        | 14:06 | 1.19 | Lø        | 13:57 | 1.13  | To        | 16:03   | 1.26  |
| ●         | 21:52 | 0.02 |           | 21:31 | 0.11  |           |         |       |
|           |       |      |           |       |       |           |         |       |
| <b>6</b>  | 02:45 | 1.10 | <b>21</b> | 02:42 | 1.05  | <b>6</b>  | 00:08   | 0.11  |
|           | 10:04 | 0.08 |           | 09:49 | 0.10  |           | 04:30   | 1.03  |
| Lø        | 14:51 | 1.24 | Sø        | 14:41 | 1.19  | Fr        | 11:55   | 0.13  |
|           | 22:46 | 0.01 | ○         | 22:32 | 0.06  |           | 16:31   | 1.24  |
|           |       |      |           |       |       |           |         |       |
| <b>7</b>  | 03:36 | 1.06 | <b>22</b> | 03:29 | 1.06  | <b>7</b>  | 00:32   | 0.17  |
|           | 10:47 | 0.10 |           | 10:40 | 0.08  |           | 04:48   | 1.05  |
| Sø        | 15:32 | 1.27 | Ma        | 15:22 | 1.25  | Lø        | 12:24   | 0.16  |
|           | 23:36 | 0.02 |           | 23:25 | 0.03  |           | 16:59   | 1.21  |
|           |       |      |           |       |       |           |         |       |
| <b>8</b>  | 04:21 | 1.02 | <b>23</b> | 04:12 | 1.05  | <b>8</b>  | 00:44   | 0.22  |
|           | 11:25 | 0.12 |           | 11:28 | 0.07  |           | 05:09   | 1.08  |
| Ma        | 16:11 | 1.28 | Ti        | 16:01 | 1.30  | Sø        | 12:52   | 0.19  |
|           |       |      |           |       |       |           | 17:28   | 1.19  |
|           |       |      |           |       |       |           | 23:21   | 0.21  |
|           |       |      |           |       |       |           |         |       |
| <b>9</b>  | 00:21 | 0.06 | <b>24</b> | 00:14 | 0.01  | <b>9</b>  | 05:38   | 1.12  |
|           | 05:01 | 0.98 |           | 04:49 | 1.04  |           | 13:23   | 0.21  |
| Ti        | 11:58 | 0.14 | On        | 12:13 | 0.07  | Ma        | 18:01   | 1.15  |
|           | 16:48 | 1.28 |           | 16:42 | 1.34  |           | 23:52   | 0.21  |
|           |       |      |           |       |       |           |         |       |
| <b>10</b> | 01:00 | 0.11 | <b>25</b> | 01:01 | 0.02  | <b>10</b> | 06:12   | 1.13  |
|           | 05:38 | 0.94 |           | 05:25 | 1.03  |           | 13:59   | 0.22  |
| On        | 12:25 | 0.16 | To        | 12:56 | 0.09  | Ti        | 18:39   | 1.10  |
|           | 17:25 | 1.27 |           | 17:24 | 1.36  |           |         |       |
|           |       |      |           |       |       |           |         |       |
| <b>11</b> | 01:33 | 0.16 | <b>26</b> | 01:45 | 0.04  | <b>11</b> | 00:42   | 0.23  |
|           | 06:12 | 0.93 |           | 06:02 | 1.02  |           | 06:53   | 1.12  |
| To        | 12:52 | 0.17 | Fr        | 13:39 | 0.10  | On        | 14:44   | 0.23  |
|           | 18:03 | 1.24 |           | 18:09 | 1.35  |           | ⌋ 19:24 | 1.02  |
|           |       |      |           |       |       |           |         |       |
| <b>12</b> | 01:55 | 0.20 | <b>27</b> | 02:29 | 0.08  | <b>12</b> | 02:37   | 0.26  |
|           | 06:45 | 0.92 |           | 06:42 | 1.00  |           | 07:43   | 1.07  |
| Fr        | 13:28 | 0.17 | Lø        | 14:22 | 0.12  | To        | 15:34   | 0.24  |
|           | 18:44 | 1.21 |           | 18:58 | 1.32  |           | 20:26   | 0.92  |
|           |       |      |           |       |       |           |         |       |
| <b>13</b> | 02:07 | 0.21 | <b>28</b> | 03:14 | 0.12  | <b>13</b> | 03:45   | 0.28  |
|           | 07:23 | 0.92 |           | 07:29 | 0.98  |           | 08:49   | 1.01  |
| Lø        | 14:13 | 0.17 | Sø        | 15:07 | 0.13  | Fr        | 16:28   | 0.24  |
| ⌋         | 19:29 | 1.16 | ⌈         | 19:54 | 1.25  |           | 22:19   | 0.85  |
|           |       |      |           |       |       |           |         |       |
| <b>14</b> | 02:38 | 0.21 | <b>29</b> | 03:59 | 0.15  | <b>14</b> | 04:49   | 0.29  |
|           | 08:07 | 0.93 |           | 08:25 | 0.96  |           | 10:31   | 0.99  |
| Sø        | 15:03 | 0.18 | Ma        | 15:55 | 0.15  | Lø        | 17:26   | 0.23  |
|           | 20:21 | 1.11 |           | 20:58 | 1.17  |           | 23:52   | 0.88  |
|           |       |      |           |       |       |           |         |       |
| <b>15</b> | 03:24 | 0.20 | <b>30</b> | 04:48 | 0.18  | <b>15</b> | 05:57   | 0.28  |
|           | 09:02 | 0.93 |           | 09:34 | 0.96  |           | 11:57   | 1.06  |
| Ma        | 15:57 | 0.18 | Ti        | 16:49 | 0.16  | Sø        | 18:51   | 0.22  |
|           | 21:23 | 1.06 |           | 22:12 | 1.09  |           |         |       |
|           |       |      |           |       |       |           |         |       |
|           |       |      | <b>31</b> | 05:43 | 0.20  | <b>31</b> | 00:28   | 0.93  |
|           |       |      |           | 10:49 | 0.98  |           | 07:04   | 0.26  |
|           |       |      |           | On    | 17:54 |           | Lø      | 12:39 |
|           |       |      |           | 23:28 | 1.05  |           | 20:33   | 0.11  |

MLWS: -0.582 m

55°08'N

08°41'E

## Ballum sluse



DMI

2024

Dansk Normaltid (UTC+1 time)

| Oktober   |       |      | November  |       |      | December  |       |      |
|-----------|-------|------|-----------|-------|------|-----------|-------|------|
| Tid       | [m]   |      | Tid       | [m]   |      | Tid       | [m]   |      |
| <b>1</b>  | 01:53 | 1.01 | <b>16</b> | 01:12 | 1.01 | <b>1</b>  | 02:16 | 1.15 |
|           | 08:48 | 0.17 |           | 08:25 | 0.19 |           | 09:39 | 0.15 |
| Ti        | 13:48 | 1.25 | On        | 13:16 | 1.30 | Sø        | 14:34 | 1.10 |
|           | 21:49 | 0.02 |           | 21:29 | 0.05 | ●         | 21:55 | 0.12 |
| <b>2</b>  | 02:33 | 1.05 | <b>17</b> | 01:56 | 1.08 | <b>2</b>  | 02:46 | 1.19 |
|           | 09:37 | 0.11 |           | 09:27 | 0.12 |           | 10:26 | 0.16 |
| On        | 14:28 | 1.26 | To        | 14:04 | 1.36 | Ma        | 15:10 | 1.08 |
| ●         | 22:27 | 0.03 | ○         | 22:16 | 0.01 |           | 22:32 | 0.13 |
| <b>3</b>  | 03:06 | 1.07 | <b>18</b> | 02:35 | 1.14 | <b>3</b>  | 03:16 | 1.22 |
|           | 10:19 | 0.09 |           | 10:19 | 0.06 |           | 11:09 | 0.17 |
| To        | 15:03 | 1.25 | Fr        | 14:49 | 1.38 | Ti        | 15:44 | 1.05 |
|           | 23:00 | 0.06 |           | 23:00 | 0.00 |           | 23:05 | 0.16 |
| <b>4</b>  | 03:32 | 1.09 | <b>19</b> | 03:11 | 1.18 | <b>4</b>  | 03:49 | 1.27 |
|           | 10:57 | 0.09 |           | 11:06 | 0.04 |           | 11:48 | 0.19 |
| Fr        | 15:34 | 1.22 | Lø        | 15:31 | 1.36 | On        | 16:19 | 1.03 |
|           | 23:29 | 0.11 |           | 23:40 | 0.04 |           | 23:24 | 0.18 |
| <b>5</b>  | 03:52 | 1.10 | <b>20</b> | 03:46 | 1.21 | <b>5</b>  | 04:26 | 1.30 |
|           | 11:31 | 0.12 |           | 11:51 | 0.04 |           | 12:21 | 0.20 |
| Lø        | 16:02 | 1.19 | Sø        | 16:13 | 1.30 | To        | 16:57 | 1.01 |
|           | 23:53 | 0.16 |           |       |      |           | 22:48 | 0.18 |
| <b>6</b>  | 04:11 | 1.12 | <b>21</b> | 00:18 | 0.10 | <b>6</b>  | 05:07 | 1.33 |
|           | 12:03 | 0.16 |           | 04:23 | 1.23 |           | 11:06 | 0.19 |
| Sø        | 16:28 | 1.16 | Ma        | 12:34 | 0.07 | Fr        | 17:41 | 0.99 |
|           |       |      |           | 16:56 | 1.21 |           | 23:23 | 0.18 |
| <b>7</b>  | 00:08 | 0.20 | <b>22</b> | 00:50 | 0.16 | <b>7</b>  | 05:54 | 1.34 |
|           | 04:35 | 1.16 |           | 05:02 | 1.24 |           | 11:58 | 0.18 |
| Ma        | 12:33 | 0.19 | Ti        | 13:16 | 0.11 | Lø        | 18:31 | 0.96 |
|           | 16:57 | 1.13 |           | 17:41 | 1.10 |           |       |      |
|           | 22:42 | 0.21 |           |       |      |           |       |      |
| <b>8</b>  | 05:05 | 1.20 | <b>23</b> | 01:15 | 0.21 | <b>8</b>  | 00:11 | 0.18 |
|           | 13:01 | 0.22 |           | 05:44 | 1.22 |           | 06:46 | 1.33 |
| Ti        | 17:29 | 1.10 | On        | 13:56 | 0.15 | Sø        | 13:07 | 0.18 |
|           | 23:11 | 0.20 |           | 18:33 | 0.98 |           | 19:28 | 0.93 |
| <b>9</b>  | 05:41 | 1.21 | <b>24</b> | 01:23 | 0.24 | <b>9</b>  | 01:11 | 0.19 |
|           | 11:23 | 0.23 |           | 06:33 | 1.18 |           | 07:45 | 1.30 |
| On        | 18:08 | 1.05 | To        | 14:36 | 0.18 | Ma        | 14:20 | 0.18 |
|           | 23:54 | 0.22 | ☾         | 19:42 | 0.87 |           | 20:34 | 0.92 |
| <b>10</b> | 06:23 | 1.20 | <b>25</b> | 02:01 | 0.25 | <b>10</b> | 02:21 | 0.20 |
|           | 14:07 | 0.24 |           | 07:35 | 1.12 |           | 08:51 | 1.28 |
| To        | 18:55 | 0.98 | Fr        | 15:19 | 0.21 | Ti        | 15:24 | 0.18 |
| ☽         |       |      |           | 21:07 | 0.82 |           | 21:43 | 0.93 |
| <b>11</b> | 01:03 | 0.26 | <b>26</b> | 02:53 | 0.26 | <b>11</b> | 03:31 | 0.20 |
|           | 07:14 | 1.15 |           | 09:02 | 1.09 |           | 10:01 | 1.26 |
| Fr        | 14:56 | 0.23 | Lø        | 16:08 | 0.22 | On        | 16:24 | 0.18 |
|           | 19:59 | 0.89 |           | 22:23 | 0.82 |           | 22:48 | 0.96 |
| <b>12</b> | 02:58 | 0.28 | <b>27</b> | 03:49 | 0.26 | <b>12</b> | 04:37 | 0.20 |
|           | 08:19 | 1.09 |           | 10:22 | 1.11 |           | 11:07 | 1.25 |
| Lø        | 15:50 | 0.23 | Sø        | 17:49 | 0.22 | To        | 18:59 | 0.18 |
|           | 21:49 | 0.83 |           | 23:28 | 0.87 |           | 23:48 | 1.02 |
| <b>13</b> | 04:04 | 0.29 | <b>28</b> | 04:50 | 0.25 | <b>13</b> | 05:41 | 0.20 |
|           | 09:53 | 1.06 |           | 11:26 | 1.15 |           | 12:09 | 1.24 |
| Sø        | 16:47 | 0.22 | Ma        | 19:29 | 0.17 | Fr        | 20:09 | 0.16 |
|           | 23:18 | 0.87 |           |       |      |           |       |      |
| <b>14</b> | 05:07 | 0.28 | <b>29</b> | 00:23 | 0.94 | <b>14</b> | 00:42 | 1.09 |
|           | 11:19 | 1.12 |           | 06:00 | 0.23 |           | 08:05 | 0.19 |
| Ma        | 18:00 | 0.21 | Ti        | 12:21 | 1.19 | Lø        | 13:06 | 1.21 |
|           |       |      |           | 20:21 | 0.12 |           | 21:03 | 0.14 |
| <b>15</b> | 00:20 | 0.94 | <b>30</b> | 01:10 | 1.01 | <b>15</b> | 01:31 | 1.16 |
|           | 06:27 | 0.26 |           | 07:47 | 0.19 |           | 09:22 | 0.16 |
| Ti        | 12:23 | 1.22 | On        | 13:09 | 1.21 | Sø        | 13:59 | 1.17 |
|           | 20:33 | 0.13 |           | 21:03 | 0.08 | ○         | 21:49 | 0.14 |
| <b>15</b> | 01:17 | 1.10 | <b>31</b> | 01:51 | 1.07 | <b>31</b> | 02:20 | 1.20 |
|           | 08:51 | 0.15 |           | 08:52 | 0.14 |           | 09:51 | 0.19 |
| Fr        | 13:33 | 1.31 | To        | 13:52 | 1.21 | Ti        | 14:52 | 1.03 |
| ○         | 21:41 | 0.06 |           | 21:41 | 0.07 |           | 21:57 | 0.14 |

Tidspunkterne er givet i dansk normaltid (UTC+1 time). Når sommertid gælder, skal de opgivne tidspunkter øges med 1 time. Højderne er angivet i forhold til middellavvande ved springtide (MLWS). Ønskes reference til middelvandstand (MSL) adderes MLWS.