

# Vlieland haven

## Hoog- en laagwaterstanden en -tijdstippen

Januari 2023											
datum	uu:mm	HW cm	LW NAP	datum	uu:mm	HW cm	LW NAP	datum	uu:mm	HW cm	LW NAP
<b>1</b> zo	3:31 10:00 16:06 22:15	96 57	-78 -80	<b>11</b> wo	5:27 11:15 17:29 23:34	67 101	-89 -97	<b>21</b> za NM 21:53	2:00 8:08 14:23 20:33	86 102	-99 -97
<b>2</b> ma	4:39 11:04 17:15 23:27	89 61	-75 -79	<b>12</b> do	6:01 11:49 18:03	65	-88 -96	<b>22</b> zo	3:01 9:05 15:18 21:25	86 111	-109 -105
<b>3</b> di	5:49 12:08 18:24	86 69	-76	<b>13</b> vr	0:08 6:36 12:24 18:39	99 62	-87 -94	<b>23</b> ma	3:54 9:57 16:07 22:13	84 118	-117 -112
<b>4</b> wo	0:37 6:53 13:07 19:22	84 79	-81 -80	<b>14</b> za	0:44 7:13 13:00 19:19	95 59	-84 -91	<b>24</b> di	4:42 10:45 16:53 22:58	81 121	-122 -118
<b>5</b> do	1:38 7:47 13:57 20:09	83 87	-85 -83	<b>15</b> zo LK 3:10	1:24 7:55 13:41 20:05	91 57	-82 -87	<b>25</b> wo	5:28 11:29 17:36 23:43	77 121	-123 -122
<b>6</b> vr	2:28 8:33 14:39 20:48	80 93	-88 -85	<b>16</b> ma	2:10 8:46 14:33 21:01	86 55	-78 -81	<b>26</b> do	6:11 12:12 18:19	73	-120 -122
<b>7</b> za VM 0:08	3:10 9:10 15:16 21:22	76 97	-87 -87	<b>17</b> di	3:10 9:48 15:52 22:11	81 56	-75 -77	<b>27</b> vr	0:26 6:53 12:53 19:00	117 68	-112 -118
<b>8</b> zo	3:46 9:41 15:49 21:54	72 100	-87 -90	<b>18</b> wo	4:34 11:02 17:17 23:33	77 64	-76 -80	<b>28</b> za EK 16:19	1:10 7:35 13:34 19:42	108 63	-100 -108
<b>9</b> ma	4:20 10:11 16:22 22:27	70 102	-87 -93	<b>19</b> do	5:55 12:13 18:30	79 76	-82	<b>29</b> zo	1:56 8:18 14:18 20:27	95 58	-88 -96
<b>10</b> di	4:53 10:42 16:55 23:00	69 102	-88 -96	<b>20</b> vr	0:49 7:05 13:20 19:35	83 90	-88 -89	<b>30</b> ma	2:46 9:06 15:09 21:22	81 54	-75 -83
								<b>31</b> di	3:45 10:08 16:12 22:38	68 54	-67 -74

# Vlieland haven

## Hoog- en laagwaterstanden en -tijdstippen

Februari 2023											
datum	uu:mm	HW cm	LW NAP	datum	uu:mm	HW cm	LW NAP	datum	uu:mm	HW cm	LW NAP
<b>1</b> wo	5:04 11:21 17:37	61 59	-66	<b>11</b> za	6:14 11:55 18:20	68	-102 -110	<b>21</b> di	3:40 9:43 15:53 21:56	80 118	-129 -125
<b>2</b> do	0:01 6:28 12:33 18:53	62 71	-74 -72	<b>12</b> zo	0:15 6:46 12:25 18:56	95 66	-99 -107	<b>22</b> wo	4:25 10:27 16:36 22:40	79 119	-133 -133
<b>3</b> vr	1:16 7:28 13:33 19:46	66 83	-81 -81	<b>13</b> ma LK 17:01	0:50 7:22 13:01 19:37	90 64	-94 -102	<b>23</b> do	5:07 11:08 17:17 23:21	78 116	-132 -137
<b>4</b> za	2:11 8:16 14:20 20:28	69 90	-89 -89	<b>14</b> di	1:33 8:05 13:47 20:28	82 61	-87 -93	<b>24</b> vr	5:46 11:45 17:56	75	-127 -136
<b>5</b> zo VM 19:29	2:53 8:54 14:59 21:04	69 95	-93 -95	<b>15</b> wo	2:29 9:02 14:56 21:36	71 57	-78 -84	<b>25</b> za	0:01 6:24 12:20 18:33	108 72	-117 -129
<b>6</b> ma	3:29 9:27 15:35 21:37	69 98	-96 -100	<b>16</b> do	3:50 10:19 16:32 23:06	61 60	-73 -82	<b>26</b> zo	0:38 6:59 12:54 19:09	96 67	-104 -117
<b>7</b> di	4:03 9:57 16:09 22:09	70 101	-99 -105	<b>17</b> vr	5:30 11:45 18:05	61 73	-77	<b>27</b> ma EK 9:06	1:15 7:32 13:29 19:46	80 62	-91 -102
<b>8</b> wo	4:36 10:28 16:42 22:41	71 103	-103 -110	<b>18</b> za	0:35 6:51 13:05 19:18	68 89	-92 -88	<b>28</b> di	1:54 8:08 14:13 20:30	64 56	-77 -85
<b>9</b> do	5:10 10:58 17:15 23:12	71 102	-106 -112	<b>19</b> zo	1:52 7:57 14:11 20:17	75 103	-107 -102				
<b>10</b> vr	5:42 11:27 17:47 23:43	70 99	-105 -112	<b>20</b> ma NM 8:06	2:50 8:53 15:05 21:09	79 113	-120 -115				

# Vlieland haven

## Hoog- en laagwaterstanden en -tijdstippen

Maart 2023											
datum	uu:mm	HW cm	LW NAP	datum	uu:mm	HW cm	LW NAP	datum	uu:mm	HW cm	LW NAP
<b>1</b> wo	2:43 8:56 15:14 21:38	49 51	-65 -70	<b>11</b> za	5:19 11:02 17:28 23:17	72 94	-117 -122	<b>21</b> di NM 18:23	2:33 8:36 14:47 20:48	72 110	-129 -123
<b>2</b> do	3:56 10:23 16:36 23:26	38 51	-58 -68	<b>12</b> zo	5:49 11:27 18:00 23:48	72 88	-112 -120	<b>22</b> wo	3:20 9:22 15:33 21:34	74 111	-134 -133
<b>3</b> vr	5:58 12:00 18:19	40 62	-66	<b>13</b> ma	6:20 11:56 18:34	71	-107 -116	<b>23</b> do	4:02 10:03 16:15 22:15	76 109	-135 -139
<b>4</b> za	0:52 7:06 13:07 19:19	51 77	-79 -81	<b>14</b> di	0:24 6:53 12:33 19:14	81 70	-101 -109	<b>24</b> vr	4:41 10:39 16:54 22:54	77 103	-131 -141
<b>5</b> zo	1:47 7:54 13:57 20:03	61 87	-93 -94	<b>15</b> wo LK 3:08	1:08 7:34 13:23 20:05	70 66	-92 -98	<b>25</b> za	5:17 11:12 17:30 23:30	78 93	-125 -139
<b>6</b> ma	2:29 8:32 14:37 20:40	66 93	-102 -103	<b>16</b> do	2:08 8:29 14:35 21:17	56 60	-80 -87	<b>26</b> zo	6:50 12:43 19:04	76	-117 -130
<b>7</b> di VM 13:40	3:05 9:06 15:14 21:14	69 96	-108 -109	<b>17</b> vr	3:34 9:51 16:12 22:57	45 61	-72 -86	<b>27</b> ma	1:03 7:20 13:14 19:37	80 72	-106 -117
<b>8</b> wo	3:39 9:38 15:49 21:47	72 98	-113 -115	<b>18</b> za	5:18 11:30 17:49	46 74	-77	<b>28</b> di	1:35 7:49 13:47 20:10	64 67	-95 -101
<b>9</b> do	4:14 10:09 16:23 22:19	73 99	-117 -120	<b>19</b> zo	0:29 6:39 12:53 19:00	56 91	-100 -92	<b>29</b> wo EK 4:32	2:09 8:21 14:29 20:50	49 59	-83 -85
<b>10</b> vr	4:47 10:38 16:56 22:48	73 97	-119 -122	<b>20</b> ma	1:38 7:43 13:56 19:58	66 103	-117 -109	<b>30</b> do	2:53 9:01 15:27 21:45	36 52	-72 -70
								<b>31</b> vr	3:58 10:01 16:46 23:42	26 49	-61 -65

Referentievlak: NAP  
LAT = NAP-148 cm

Nederlandse tijd  
Cursief gedrukte tijdstippen zijn in ZOMERTIJD

# Vlieland haven

## Hoog- en laagwaterstanden en -tijdstippen

April 2023											
datum	uu:mm	HW cm	LW NAP	datum	uu:mm	HW cm	LW NAP	datum	uu:mm	HW cm	LW NAP
<b>1</b> za	5:49 12:20 18:29	25 57	-63	<b>11</b> di	0:29 6:57 12:38 19:19	77 76	-111 -119	<b>21</b> vr	4:36 10:35 16:51 22:49	74 94	-127 -134
<b>2</b> zo	1:13 7:30 13:32 19:39	40 71	-79	<b>12</b> wo	1:09 7:32 13:22 20:02	68 75	-103 -110	<b>22</b> za	5:13 11:09 17:29 23:26	77 87	-123 -134
<b>3</b> ma	2:10 8:20 14:24 20:27	54 83	-96 -95	<b>13</b> do	2:00 8:15 14:20 20:58	55 70	-94 -99	<b>23</b> zo	5:47 11:39 18:04	80	-119 -131
<b>4</b> di	2:54 9:00 15:07 21:08	64 90	-108 -106	<b>14</b> vr	3:07 9:15 15:35 22:17	42 66	-82 -91	<b>24</b> ma	0:00 6:17 12:11 18:37	77 81	-113 -122
<b>5</b> wo	3:32 9:37 15:46 21:45	69 93	-116 -114	<b>15</b> za	4:34 10:39 17:04 23:52	36 69	-76 -95	<b>25</b> di	0:32 6:45 12:44 19:08	65 77	-106 -111
<b>6</b> do VM 6:35	4:10 10:12 16:23 22:21	73 94	-122 -119	<b>16</b> zo	6:05 12:15 18:29	40 80	-83	<b>26</b> wo	1:03 7:14 13:20 19:42	52 72	-98 -98
<b>7</b> vr	4:46 10:46 16:59 22:55	74 93	-125 -124	<b>17</b> ma	1:12 7:21 13:32 19:38	51 92	-109 -99	<b>27</b> do EK 23:20	1:38 7:46 14:02 20:21	40 65	-90 -85
<b>8</b> za	5:20 11:16 17:34 23:26	74 89	-125 -126	<b>18</b> di	2:17 8:22 14:33 20:35	60 100	-122 -114	<b>28</b> vr	2:22 8:25 14:55 21:12	30 58	-80 -74
<b>9</b> zo	5:54 11:41 18:08 23:56	74 84	-122 -126	<b>19</b> wo	3:09 9:14 15:25 21:24	66 101	-129 -124	<b>29</b> za	3:22 9:18 16:04 22:35	23 54	-71 -69
<b>10</b> ma	6:25 12:05 18:42	75	-117 -123	<b>20</b> do NM 6:13	3:55 9:57 16:10 22:09	70 99	-130 -131	<b>30</b> zo	4:49 10:41 17:31	23 58	-65

# Vlieland haven

## Hoog- en laagwaterstanden en -tijdstippen

Mei 2023											
datum	uu:mm	HW cm	LW NAP	datum	uu:mm	HW cm	LW NAP	datum	uu:mm	HW cm	LW NAP
<b>1</b> ma	0:18 6:24 12:41 18:46		-80 34 -76 69	<b>11</b> do	1:10 7:22 13:26 20:02	57 -105 82 -110		<b>21</b> zo	4:46 10:43 17:08 23:03		-113 80 -121 73
<b>2</b> di	1:19 7:29 13:39 19:42		-95 49 -90 79	<b>12</b> vr LK 16:28	2:05 8:11 14:25 21:02	47 -97 80 -102		<b>22</b> ma	5:18 11:15 17:43 23:36		-111 84 -117 64
<b>3</b> wo	2:09 8:17 14:27 20:28		-109 60 -102 86	<b>13</b> za	3:10 9:12 15:34 22:16	39 -89 79 -99		<b>23</b> di	5:48 11:49 18:15		-109 85 -111
<b>4</b> do	2:53 9:00 15:11 21:11		-118 68 -111 89	<b>14</b> zo	4:25 10:28 16:50 23:34	36 -87 81 -104		<b>24</b> wo	0:09 6:18 12:25 18:48		55 -106 82 -103
<b>5</b> vr VM 19:34	3:35 9:41 15:53 21:52		-123 73 -117 89	<b>15</b> ma	5:43 11:50 18:05	40 -92 86		<b>25</b> do	0:42 6:50 13:03 19:23		46 -101 78 -94
<b>6</b> za	4:14 10:19 16:33 22:31		-125 76 -122 86	<b>16</b> di	0:45 6:54 13:03 19:12		-111 49 -102 92	<b>26</b> vr	1:19 7:24 13:44 20:02		39 -95 72 -86
<b>7</b> zo	4:52 10:54 17:12 23:08		-124 77 -125 82	<b>17</b> wo	1:47 7:55 14:06 20:10		-117 57 -112 93	<b>27</b> za EK 17:22	2:02 8:03 14:30 20:49		33 -89 67 -81
<b>8</b> ma	5:29 11:25 17:51 23:44		-121 79 -125 75	<b>18</b> do	2:41 8:47 15:00 21:01		-120 64 -119 91	<b>28</b> zo	2:55 8:51 15:26 21:48		29 -82 64 -78
<b>9</b> di	6:05 11:56 18:30		-117 81 -123	<b>19</b> vr NM 17:53	3:28 9:32 15:47 21:47		-119 69 -122 86	<b>29</b> ma	4:03 9:51 16:35 23:06		29 -77 64 -82
<b>10</b> wo	0:24 6:42 12:36 19:13		67 -112 83 -118	<b>20</b> za	4:10 10:10 16:30 22:27		-116 75 -123 80	<b>30</b> di	5:23 11:10 17:49		35 -77 69
								<b>31</b> wo	0:19 6:31 12:36 18:51		-92 46 -84 76

# Vlieland haven

## Hoog- en laagwaterstanden en -tijdstippen

Juni 2023											
datum	uu:mm	HW cm	LW NAP	datum	uu:mm	HW cm	LW NAP	datum	uu:mm	HW cm	LW NAP
<b>1</b> do	1:17 7:29 13:38 19:46		-103 57 -94 82	<b>11</b> zo	3:03 9:05 15:23 21:59	44 -102 92 -106		<b>21</b> wo	5:29 11:35 18:02 23:54		-104 90 -101 54
<b>2</b> vr	2:08 8:20 14:31 20:36		-111 67 -104 85	<b>12</b> ma	4:06 10:07 16:28 23:04	43 -99 90 -104		<b>22</b> do	6:02 12:11 18:35		-105 89 -98
<b>3</b> za	2:57 9:07 15:20 21:24		-116 74 -111 85	<b>13</b> di	5:12 11:17 17:37	44 -98 88		<b>23</b> vr	0:28 6:36 12:48 19:10		50 -103 87 -94
<b>4</b> zo VM 5:42	3:42 9:52 16:07 22:10		-119 80 -117 82	<b>14</b> wo	0:09 6:19 12:27 18:43	-104 49 -100 86		<b>24</b> za	1:04 7:11 13:26 19:47		46 -100 83 -91
<b>5</b> ma	4:26 10:33 16:53 22:55		-119 84 -121 77	<b>15</b> do	1:12 7:24 13:35 19:46	-105 57 -104 84		<b>25</b> zo	1:43 7:48 14:05 20:27		43 -97 79 -88
<b>6</b> di	5:09 11:13 17:39 23:39		-118 88 -123 70	<b>16</b> vr	2:10 8:21 14:35 20:42	-106 65 -108 81		<b>26</b> ma EK 9:50	2:25 8:29 14:47 21:11		40 -93 75 -86
<b>7</b> wo	5:51 11:54 18:25		-116 91 -122	<b>17</b> za	3:01 9:10 15:28 21:31	-105 73 -110 76		<b>27</b> di	3:14 9:16 15:36 22:05		39 -88 72 -86
<b>8</b> do	0:24 6:35 12:39 19:13		63 -113 94 -119	<b>18</b> zo NM 6:37	3:46 9:52 16:13 22:14	-104 79 -110 70		<b>28</b> wo	4:17 10:13 16:40 23:10		40 -84 71 -87
<b>9</b> vr	1:13 7:21 13:29 20:04		56 -110 95 -115	<b>19</b> ma	4:24 10:28 16:53 22:50	-103 85 -108 64		<b>29</b> do	5:32 11:23 17:56		45 -82 72
<b>10</b> za LK 21:31	2:06 8:10 14:23 20:59		49 -106 95 -110	<b>20</b> di	4:57 11:01 17:29 23:23	-103 88 -105 59		<b>30</b> vr	0:19 6:39 12:42 19:02		-92 55 -87 76

# Vlieland haven

## Hoog- en laagwaterstanden en -tijdstippen

Juli 2023											
datum	uu:mm	HW cm	LW NAP	datum	uu:mm	HW cm	LW NAP	datum	uu:mm	HW cm	LW NAP
<b>1</b> za	1:22 7:39 13:49 20:02	66	-99 -95	<b>11</b> di	3:37 9:40 16:00 22:27	51 91	-105 -96	<b>21</b> vr	5:49 11:54 18:20	97	-105 -99
<b>2</b> zo	2:20 8:35 14:51 20:59	77	-104 -104	<b>12</b> wo	4:33 10:39 17:03 23:28	50 83	-97 -89	<b>22</b> za	0:12 6:23 12:28 18:53	60 96	-106 -98
<b>3</b> ma VM 13:39	3:15 9:28 15:48 21:54	86	-108 -111	<b>13</b> do	5:37 11:50 18:13	52 76	-92	<b>23</b> zo	0:45 6:56 13:01 19:26	59 93	-105 -96
<b>4</b> di	4:07 10:17 16:42 22:45	94	-111 -117	<b>14</b> vr	0:33 6:49 13:04 19:25	59 74	-87 -91	<b>24</b> ma	1:17 7:29 13:34 20:00	56 89	-102 -92
<b>5</b> wo	4:56 11:04 17:32 23:34	100	-114 -122	<b>15</b> za	1:39 7:56 14:14 20:27	69 73	-89 -95	<b>25</b> di	1:50 8:04 14:08 20:36	54 84	-98 -89
<b>6</b> do	5:43 11:50 18:20	105	-116 -124	<b>16</b> zo	2:37 8:51 15:13 21:19	80 71	-92 -99	<b>26</b> wo EK 0:07	2:24 8:44 14:48 21:18	52 80	-94 -86
<b>7</b> vr	0:22 6:29 12:36 19:07	67 109	-118 -124	<b>17</b> ma NM 20:32	3:26 9:36 16:00 22:02	87 68	-95 -101	<b>27</b> do	3:08 9:33 15:38 22:12	51 74	-88 -81
<b>8</b> za	1:09 7:15 13:23 19:54	62 109	-119 -120	<b>18</b> di	4:07 10:14 16:40 22:39	92 64	-97 -99	<b>28</b> vr	4:12 10:34 16:50 23:22	51 69	-81 -79
<b>9</b> zo	1:56 8:01 14:12 20:42	58 106	-117 -113	<b>19</b> wo	4:43 10:48 17:15 23:10	95 62	-99 -98	<b>29</b> za	5:42 11:55 18:20	56 69	-80
<b>10</b> ma LK 3:48	2:45 8:48 15:04 21:32	54 100	-112 -105	<b>20</b> do	5:16 11:21 17:48 23:40	97 61	-102 -98	<b>30</b> zo	0:39 7:01 13:17 19:36	68 73	-82 -86
								<b>31</b> ma	1:50 8:10 14:32 20:43	83 78	-89 -97

# Vlieland haven

## Hoog- en laagwaterstanden en -tijdstippen

Augustus 2023											
datum	uu:mm	HW	LW	datum	uu:mm	HW	LW	datum	uu:mm	HW	LW
		cm	NAP			cm	NAP			cm	NAP
<b>1</b> di	2:56 9:10		-97	<b>11</b> vr	4:49 11:10	57	-77	<b>21</b> ma	0:19 6:35	71	-105
VM 20:32	15:37 21:42	96	-108		17:38 23:53	62	-67		12:32 19:00	99	-96
<b>2</b> wo	3:55 10:03		-105	<b>12</b> za	6:10 12:36	61	-75	<b>22</b> di	0:45 7:06	69	-102
	16:32 22:36	107	-118		19:05	62			13:01 19:30	94	-92
<b>3</b> do	4:46 10:52		-113	<b>13</b> zo	1:10 7:32		-71	<b>23</b> wo	1:11 7:38	67	-98
	17:21 23:25	114	-124		13:58 20:12	73	-82		13:32 20:01	89	-87
<b>4</b> vr	5:33 11:39		-120	<b>14</b> ma	2:17 8:31		-81	<b>24</b> do	1:42 8:15	67	-93
	18:07	119	-127		14:58 21:04	87	-92	EK 11:57	14:10 20:39	83	-82
<b>5</b> za	0:11 6:17	76		<b>15</b> di	3:08 9:18		-89	<b>25</b> vr	2:23 9:00	65	-86
	12:24 18:51	120	-125		15:44 21:47	96	-96		14:59 21:28	74	-74
<b>6</b> zo	0:54 7:00	73		<b>16</b> wo	3:50 9:56		-94	<b>26</b> za	3:23 10:00	63	-76
	13:07 19:33	117	-119	NM 11:38	16:22 22:22	100	-97		16:09 22:37	64	-66
<b>7</b> ma	1:35 7:42	69		<b>17</b> do	4:26 10:29		-97	<b>27</b> zo	4:52 11:25	63	-71
	13:51 20:15	110	-108		16:55 22:52	102	-97		17:51	61	
<b>8</b> di	2:17 8:24	65		<b>18</b> vr	4:59 11:00		-101	<b>28</b> ma	0:07 6:33		-66
LK 12:28	14:36 20:57	99	-95		17:27 23:21	103	-99		13:01 19:20	75	-78
<b>9</b> wo	3:00 9:08	61		<b>19</b> za	5:32 11:32		-105	<b>29</b> di	1:33 7:51		-76
	15:25 21:43	85	-82		17:59 23:50	104	-100		14:22 20:30	92	-94
<b>10</b> do	3:49 9:59	58		<b>20</b> zo	6:04 12:03		-106	<b>30</b> wo	2:44 8:52		-90
	16:23 22:40	71	-71		18:30	103	-100		15:25 21:29	108	-109
								<b>31</b> do	3:41 9:46		-103
								VM 3:36	16:17 22:21	118	-119
										85	

Referentievlak: NAP  
LAT = NAP-148 cm

Nederlandse tijd  
Cursief gedrukte tijdstippen zijn in ZOMERTIJD



# Vlieland haven

## Hoog- en laagwaterstanden en -tijdstippen

**September 2023**

datum	uu:mm	HW cm	LW NAP	datum	uu:mm	HW cm	LW NAP	datum	uu:mm	HW cm	LW NAP
<b>1</b> vr	4:30 10:34 17:03 23:07	124 85	-114 -124	<b>11</b> ma	0:44 7:05 13:40 19:53	76 63	-56 -71	<b>21</b> do	0:38 7:14 13:02 19:30	80 88	-94 -83
<b>2</b> za	5:15 11:20 17:46 23:50	126 84	-122 -124	<b>12</b> di	1:54 8:06 14:37 20:43	91 73	-71 -85	<b>22</b> vr	1:11 7:51 EK 21:32 20:07	80 79	-88 -76
<b>3</b> zo	5:58 12:03 18:27	124	-126 -119	<b>13</b> wo	2:45 8:52 15:19 21:24	102 78	-84 -93	<b>23</b> za	1:57 8:37 14:37 20:57	78 67	-80 -66
<b>4</b> ma	0:29 6:38 12:44 19:06	83 117	-126 -110	<b>14</b> do	3:26 9:30 15:55 21:58	106 80	-91 -96	<b>24</b> zo	3:03 9:41 15:54 22:09	73 56	-68 -56
<b>5</b> di	1:06 7:17 13:24 19:43	80 105	-120 -97	<b>15</b> vr	4:03 10:03 NM 3:40 16:28 22:28	108 81	-96 -98	<b>25</b> ma	4:34 11:16 17:39 23:48	73 55	-64 -56
<b>6</b> wo	1:41 7:55 14:03 20:19	76 90	-109 -83	<b>16</b> za	4:36 10:35 17:00 22:57	108 82	-99 -99	<b>26</b> di	6:15 12:54 19:07	85 66	-77
<b>7</b> do	2:18 8:34 LK 0:21 14:44 20:56	72 74	-94 -69	<b>17</b> zo	5:09 11:06 17:32 23:26	107 82	-101 -100	<b>27</b> wo	1:18 7:31 14:08 20:14	102 77	-70 -94
<b>8</b> vr	3:02 9:19 15:35 21:42	67 59	-77 -56	<b>18</b> ma	5:41 11:35 18:03 23:51	104 81	-102 -98	<b>28</b> do	2:26 8:31 15:06 21:10	116 85	-87 -108
<b>9</b> za	4:01 10:25 16:50 23:04	63 48	-61 -49	<b>19</b> di	6:12 12:02 18:32	100	-101 -93	<b>29</b> vr	3:21 9:23 VM 11:57 15:55 21:59	124 88	-115
<b>10</b> zo	5:24 12:11 18:44	64 51	-59	<b>20</b> wo	0:13 6:43 12:30 19:00	80 95	-98 -88	<b>30</b> za	4:09 10:11 16:40 22:42	126 90	-111 -116

Referentievlak: NAP  
LAT = NAP-148 cm

Nederlandse tijd  
Cursief gedrukte tijdstippen zijn in ZOMERTIJD

# Vlieland haven

## Hoog- en laagwaterstanden en -tijdstippen

Oktober 2023											
datum	uu:mm	HW cm	LW NAP	datum	uu:mm	HW cm	LW NAP	datum	uu:mm	HW cm	LW NAP
<b>1</b> zo	4:53 10:55 17:21 23:22		-118 124 -113 91	<b>11</b> wo	1:19 7:28 14:00 20:10		-60 91 -77 71	<b>21</b> za	0:56 7:36 13:31 19:48	91 72	-83 -72
<b>2</b> ma	5:35 11:37 17:59 23:58		-120 119 -107 91	<b>12</b> do	2:11 8:16 14:42 20:50		-75 102 -88 80	<b>22</b> zo	1:50 8:28 EK 5:29 14:33 20:42	88 60	-74 -62
<b>3</b> di	6:14 12:16 18:35		-118 109 -98	<b>13</b> vr	2:54 8:55 15:19 21:25		-85 108 -94 86	<b>23</b> ma	3:01 9:39 15:54 21:57	84 51	-65 -53
<b>4</b> wo	0:31 6:51 12:52 19:08		90 -110 95 -87	<b>14</b> za	3:32 9:31 NM 19:55 15:54 21:58		-91 110 -97 89	<b>24</b> di	4:27 11:13 17:27 23:32	85 54	-66 -56
<b>5</b> do	1:04 7:26 13:27 19:39		88 -97 79 -75	<b>15</b> zo	4:08 10:06 16:29 22:30		-94 109 -98 90	<b>25</b> wo	5:55 12:36 18:47	96 64	-79
<b>6</b> vr	1:39 8:02 LK 15:48 14:03 20:11		83 -82 64 -63	<b>16</b> ma	4:43 10:39 17:03 23:01		-96 107 -98 90	<b>26</b> do	0:55 7:06 13:44 19:51	109 75	-71 -93
<b>7</b> za	2:22 8:42 14:49 20:52		76 -65 50 -51	<b>17</b> di	5:17 11:10 17:35 23:26		-97 102 -95 89	<b>27</b> vr	2:01 8:06 14:41 20:45	118 83	-86 -102
<b>8</b> zo	3:20 9:40 15:57 21:53		70 -50 40 -41	<b>18</b> wo	5:50 11:38 18:05 23:47		-96 97 -91 90	<b>28</b> za	2:57 8:58 VM 22:24 15:30 21:33	121 88	-97 -105
<b>9</b> ma	4:38 11:37 17:59		68 -47 42	<b>19</b> do	6:22 12:07 18:35		-94 91 -86	<b>29</b> zo	2:46 8:46 15:14 21:15	120 92	-105 -104
<b>10</b> di	0:06 6:21 13:05 19:20		-44 77 -61 57	<b>20</b> vr	0:16 6:56 12:44 19:07		91 -90 83 -80	<b>30</b> ma	3:30 9:30 15:54 21:52	115 95	-109 -100
								<b>31</b> di	4:11 10:11 16:31 22:26	107 98	-110 -95

# Vlieland haven

## Hoog- en laagwaterstanden en -tijdstippen

November 2023											
datum	uu:mm	HW cm	LW NAP	datum	uu:mm	HW cm	LW NAP	datum	uu:mm	HW cm	LW NAP
<b>1</b> wo	4:50 10:48 17:04 23:00	97	-106 -89	<b>11</b> za	1:11 7:13 13:36 19:44	103 85	-75 -89	<b>21</b> di	2:00 8:39 14:46 20:49	97 53	-72 -64
<b>2</b> do	5:26 11:23 17:35 23:34	84	-98 -82	<b>12</b> zo	1:54 7:55 14:16 20:23	106 91	-83 -94	<b>22</b> wo	3:13 9:55 16:04 22:07	97 54	-74 -66
<b>3</b> vr	6:00 11:57 18:05	70	-86 -74	<b>13</b> ma NM 10:27	2:35 8:35 14:55 21:01	106 94	-88 -96	<b>23</b> do	4:29 11:07 17:17 23:23	102 62	-81 -74
<b>4</b> za	0:11 6:35 12:32 18:38	91 57	-73 -65	<b>14</b> di	3:14 9:13 15:32 21:36	103 95	-92 -96	<b>24</b> vr	5:39 12:13 18:21	108 71	-88
<b>5</b> zo LK 9:37	0:55 7:15 13:16 19:17	85 47	-59 -56	<b>15</b> wo	3:52 9:49 16:08 22:07	98 96	-94 -94	<b>25</b> za	0:31 6:40 13:11 19:18	111 79	-84 -92
<b>6</b> ma	1:48 8:06 14:15 20:09	78 40	-48 -47	<b>16</b> do	4:30 10:23 16:43 22:35	92 98	-95 -91	<b>26</b> zo	1:31 7:35 14:02 20:07	110 86	-92 -94
<b>7</b> di	2:55 9:31 15:39 21:31	74 40	-44 -42	<b>17</b> vr	5:08 10:59 17:18 23:11	85 100	-93 -87	<b>27</b> ma VM 10:16	2:23 8:25 14:48 20:50	107 93	-98 -93
<b>8</b> wo	4:17 11:04 17:12 23:23	77 50	-53 -51	<b>18</b> za	5:49 11:42 17:57 23:58	76 100	-89 -82	<b>28</b> di	3:10 9:11 15:29 21:29	101 98	-100 -91
<b>9</b> do	5:32 12:04 18:16	87 65	-68	<b>19</b> zo	6:36 12:34 18:43	66	-83 -75	<b>29</b> wo	3:53 9:52 16:05 22:04	93 102	-99 -88
<b>10</b> vr	0:22 6:27 12:53 19:03	97 77	-65 -80	<b>20</b> ma EK 11:50	0:55 7:32 13:35 19:40	99 57	-76 -68	<b>30</b> do	4:31 10:28 16:38 22:39	84 104	-96 -86

# Vlieland haven

## Hoog- en laagwaterstanden en -tijdstippen

December 2023											
datum	uu:mm	HW cm	LW NAP	datum	uu:mm	HW cm	LW NAP	datum	uu:mm	HW cm	LW NAP
<b>1</b> vr	5:07 11:02 17:09 23:15		-89 75 -84 102	<b>11</b> ma	1:10 7:16 13:36 19:47		-77 97 -90 88	<b>21</b> do	2:51 9:26 15:31 21:36	102	-81 55 -79
<b>2</b> za	5:41 11:36 17:41 23:53		-81 65 -80 98	<b>12</b> di	1:59 8:04 14:21 20:32		-85 98 -94 94	<b>22</b> vr	3:59 10:31 16:38 22:47	99	-80 58 -79
<b>3</b> zo	6:17 12:11 18:16		-72 57 -75	<b>13</b> wo NM 0:32	2:46 8:49 15:05 21:14		-91 97 -96 99	<b>23</b> za	5:08 11:36 17:46 23:58	97	-80 65 -83
<b>4</b> ma	0:35 6:55 12:52 18:55	92	-64 50 -68	<b>14</b> do	3:32 9:33 15:47 21:53		-96 92 -96 102	<b>24</b> zo	6:15 12:39 18:50	95	-82 74
<b>5</b> di LK 6:49	1:20 7:39 13:41 19:39	86	-57 46 -62	<b>15</b> vr	4:17 10:16 16:29 22:32		-98 87 -95 106	<b>25</b> ma	1:05 7:17 13:36 19:46		-88 94 -85 84
<b>6</b> wo	2:12 8:33 14:43 20:32	81	-54 44 -56	<b>16</b> za	5:02 10:59 17:12 23:14		-99 80 -94 109	<b>26</b> di	2:05 8:11 14:26 20:33		-93 92 -87 93
<b>7</b> do	3:15 9:41 15:57 21:41	79	-55 48 -54	<b>17</b> zo	5:49 11:45 17:56		-98 73 -93	<b>27</b> wo VM 1:33	2:56 8:59 15:09 21:14		-96 87 -88 99
<b>8</b> vr	4:26 10:55 17:07 23:11	81	-62 57 -58	<b>18</b> ma	0:01 6:38 12:34 18:44	110	-94 66 -90	<b>28</b> do	3:40 9:40 15:47 21:51		-95 81 -89 103
<b>9</b> za	5:30 11:55 18:07	87	-73 68	<b>19</b> di EK 19:39	0:52 7:29 13:28 19:35	110	-90 60 -86	<b>29</b> vr	4:19 10:15 16:21 22:25		-93 75 -90 105
<b>10</b> zo	0:16 6:25 12:47 18:59		-67 93 -83 79	<b>20</b> wo	1:48 8:25 14:27 20:32	107	-85 56 -82	<b>30</b> za	4:54 10:47 16:53 23:00		-89 70 -92 105
								<b>31</b> zo	5:27 11:19 17:27 23:36		-86 65 -92 103