

Wierumergronden

Hoog- en laagwaterstanden en -tijdstippen

Januari 2022											
datum	uu:mm	HW cm	LW NAP	datum	uu:mm	HW cm	LW NAP	datum	uu:mm	HW cm	LW NAP
1 za	1:36 7:46 14:06 20:17		-100 104 -104 101	11 di	3:33 10:03 16:16 22:12	93 60	-87 -82	21 vr	5:54 11:42 17:47 23:42		-113 84 -111 115
2 zo NM 19:34	2:39 8:48 15:02 21:10		-108 107 -106 112	12 wo	4:28 11:02 17:12 23:19	83 61	-79 -75	22 za	6:27 12:21 18:23		-113 81 -111
3 ma	3:48 9:44 16:00 22:01		-115 106 -107 120	13 do	5:33 12:08 18:12	77 66	-77	23 zo	0:25 6:59 13:01 19:00	114	-112 77 -109
4 di	4:49 10:38 16:56 22:50		-121 103 -109 124	14 vr	0:33 6:40 13:10 19:10		-75 75 -81 75	24 ma	1:08 7:35 13:41 19:41	111	-109 72 -106
5 wo	5:40 11:29 17:44 23:39		-126 97 -111 126	15 za	1:38 7:41 14:03 20:02		-81 77 -86 85	25 di LK 14:41	1:50 8:18 14:20 20:29	106	-104 68 -101
6 do	6:26 12:18 18:27		-127 91 -113	16 zo	2:33 8:31 14:51 20:47		-88 80 -92 94	26 wo	2:33 9:10 15:03 21:29	99	-97 66 -95
7 vr	0:26 7:08 13:05 19:09	125	-125 83 -112	17 ma	3:21 9:13 15:32 21:26		-94 83 -96 101	27 do	3:24 10:13 16:03 22:41	92	-90 65 -91
8 za	1:13 7:49 13:52 19:50	121	-119 76 -108	18 di VM 0:48	4:03 9:52 16:09 22:02		-100 84 -100 106	28 vr	4:36 11:27 17:30	84	-87 70
9 zo EK 19:11	1:59 8:30 14:38 20:33	113	-109 69 -101	19 wo	4:42 10:30 16:42 22:33		-105 85 -104 110	29 za	0:02 6:09 12:41 18:50		-92 83 -90 83
10 ma	2:45 9:14 15:25 21:19	103	-98 63 -92	20 do	5:19 11:05 17:14 23:04		-110 85 -108 113	30 zo	1:17 7:33 13:47 19:58		-101 88 -97 98
								31 ma	2:32 8:42 14:55 20:59		-111 94 -104 111

Wierumergronden

Hoog- en laagwaterstanden en -tijdstippen

Februari 2022											
datum	uu:mm	HW cm	LW NAP	datum	uu:mm	HW cm	LW NAP	datum	uu:mm	HW cm	LW NAP
1 di NM 6:46	3:47 9:40 16:01 21:52		-123 97 -111 121	11 vr	4:24 10:48 17:15 23:29	59 -68 57 -70		21 ma	0:07 6:47 12:36 18:48	116 -125 84 -124	
2 wo	4:44 10:31 16:53 22:41		-132 97 -118 126	12 za	5:45 12:22 18:25	56 -68 65		22 di	0:48 7:13 13:12 19:20	112 -120 80 -121	
3 do	5:31 11:17 17:36 23:26		-137 94 -124 128	13 zo	1:01 7:03 13:33 19:30	-76 61 -79 77		23 wo LK 23:32	1:29 7:47 13:49 20:01	104 -112 75 -115	
4 vr	6:12 12:00 18:15		-137 90 -128	14 ma	2:06 8:11 14:28 20:26	-89 69 -91 89		24 do	2:11 8:33 14:29 20:58	93 -102 71 -106	
5 za	0:09 6:48 12:40 18:50	126	-134 84 -129	15 di	3:00 9:01 15:15 21:11	-102 77 -100 98		25 vr	3:05 9:34 15:33 22:15	80 -90 67 -96	
6 zo	0:49 7:21 13:17 19:24	119	-127 78 -126	16 wo VM 17:56	3:46 9:42 15:57 21:48	-112 82 -108 104		26 za	4:23 10:56 17:04 23:47	69 -81 69 -95	
7 ma	1:25 7:54 13:51 19:59	109	-117 71 -118	17 do	4:29 10:19 16:35 22:20	-120 85 -114 109		27 zo	6:02 12:25 18:33	67 -83 81	
8 di EK 14:50	1:58 8:28 14:23 20:36	96	-104 65 -106	18 vr	5:08 10:52 17:11 22:51	-125 87 -120 114		28 ma	1:13 7:32 13:42 19:49	-106 75 -95 97	
9 wo	2:31 9:04 15:00 21:18	82	-91 59 -92	19 za	5:45 11:25 17:45 23:27	-129 87 -124 117					
10 do	3:17 9:48 16:00 22:10	69	-78 56 -78	20 zo	6:18 11:59 18:18	-128 86 -125					

Wierumergronden

Hoog- en laagwaterstanden en -tijdstippen

Maart 2022											
datum	uu:mm	HW cm	LW NAP	datum	uu:mm	HW cm	LW NAP	datum	uu:mm	HW cm	LW NAP
1 di	2:36 8:38 14:56 20:49		-121 85 -108 111	11 vr	2:30 8:51 14:51 21:21	58 -85 58 -85		21 ma	5:58 11:35 18:07 23:49		-137 90 -136 112
2 wo NM 18:35	3:41 9:30 15:54 21:39		-135 91 -120 120	12 za	3:34 9:41 16:14 22:25	47 -72 55 -73		22 di	6:27 12:11 18:36		-132 89 -134
3 do	4:31 10:14 16:41 22:23		-143 92 -129 124	13 zo	4:59 10:53 17:38	43 -64 60		23 wo	0:30 6:51 12:49 19:06	106 -125 87 -131	
4 vr	5:13 10:54 17:20 23:03		-144 91 -135 124	14 ma	0:18 6:25 12:56 18:53	-74 50 -72 72		24 do	1:13 7:23 13:29 19:47	96 -116 83 -123	
5 za	5:48 11:31 17:53 23:42		-141 89 -138 120	15 di	1:36 7:42 14:00 19:57	-93 62 -90 85		25 vr LK 6:37	2:01 8:09 14:17 20:47	82 -104 77 -111	
6 zo	6:18 12:05 18:24		-137 86 -139	16 wo	2:32 8:38 14:50 20:47	-111 74 -104 95		26 za	3:03 9:12 15:27 22:09	66 -89 71 -100	
7 ma	0:17 6:46 12:37 18:54	111	-130 82 -136	17 do	3:21 9:21 15:34 21:26	-124 81 -115 103		27 zo	5:28 11:39 17:55	56 -78 73	
8 di	0:49 7:14 13:05 19:24	99	-121 76 -127	18 vr VM 8:18	4:05 9:58 16:16 22:00	-132 85 -123 108		28 ma	0:45 7:03 13:16 19:23	-102 59 -84 85	
9 wo	1:18 7:43 13:29 19:57	86	-109 71 -114	19 za	4:46 10:31 16:56 22:33	-137 88 -130 112		29 di	2:11 8:23 14:36 20:36	-117 69 -100 99	
10 do EK 11:45	1:47 8:13 13:57 20:33	72	-97 65 -100	20 zo	5:24 11:02 17:33 23:09	-139 89 -134 114		30 wo	3:25 9:23 15:43 21:32	-133 79 -116 110	
								31 do	4:22 10:11 16:36 22:17	-143 85 -128 115	

Wierumergronden

Hoog- en laagwaterstanden en -tijdstippen

April 2022											
datum	uu:mm	HW cm	LW NAP	datum	uu:mm	HW cm	LW NAP	datum	uu:mm	HW cm	LW NAP
1 vr <i>NM 8:24</i>	5:09 10:50 17:20 22:57	87	-145 -134	11 ma	5:22 11:04 17:47	38 62	-71	21 do	1:17 7:33 13:32 20:05	97 95	-126 -135
2 za	5:47 11:24 17:56 23:34	88	-141 -137	12 di	0:16 6:48 12:40 19:06	45 71	-80 -71	22 vr	2:04 8:11 14:18 20:52	86 91	-117 -127
3 zo	6:17 11:56 18:26	89	-137 -140	13 wo	1:55 8:03 14:15 20:16	59 83	-98 -88	23 za <i>LK 13:56</i>	2:59 9:00 15:15 21:53	71 86	-104 -116
4 ma	0:10 6:42 12:28 18:53	109 90	-133 -140	14 do	2:53 9:03 15:11 21:11	71 94	-117 -105	24 zo	4:08 10:06 16:26 23:08	59 82	-91 -109
5 di	0:44 7:07 12:59 19:22	100 88	-129 -136	15 vr	3:43 9:50 15:59 21:55	80 101	-130 -118	25 ma	5:29 11:29 17:46	54 84	-84
6 wo	1:17 7:35 13:29 19:52	88 83	-122 -128	16 za <i>VM 20:55</i>	4:30 10:29 16:46 22:34	85 106	-138 -127	26 di	0:35 6:48 12:59 19:04	58 91	-113 -91
7 do	1:47 8:02 13:55 20:23	75 77	-113 -116	17 zo	5:14 11:04 17:30 23:11	89 108	-141 -134	27 wo	1:52 8:00 14:13 20:13	67 100	-125 -106
8 vr	2:19 8:30 14:25 20:57	62 70	-104 -105	18 ma	5:55 11:37 18:12 23:51	92 108	-141 -138	28 do	2:58 8:59 15:16 21:07	75 106	-136 -119
9 za <i>EK 8:47</i>	3:01 9:07 15:16 21:43	50 64	-93 -92	19 di	6:31 12:13 18:51	94	-138 -141	29 vr	3:53 9:43 16:08 21:51	80 107	-140 -126
10 zo	4:03 9:58 16:26 22:44	40 59	-81 -82	20 wo	0:33 7:03 12:51 19:28	105 96	-133 -140	30 za <i>NM 22:28</i>	4:37 10:18 16:52 22:27	83 105	-137 -130

Wierumergronden

Hoog- en laagwaterstanden en -tijdstippen

Mei 2022											
datum	uu:mm	HW cm	LW NAP	datum	uu:mm	HW cm	LW NAP	datum	uu:mm	HW cm	LW NAP
1 zo	5:13 10:48 17:27 23:02	87	-132 -131	11 wo	6:07 11:50 18:07	46 76	-80	21 za	2:02 8:08 14:14 20:56	79 102	-118 -132
2 ma	5:39 11:19 17:55 23:38	92	-128 -132	12 do	0:59 7:18 13:15 19:21	57 84	-103 -90	22 zo	3:01 9:00 LK 20:43 21:52	69 98	-109 -124
3 di	6:03 11:54 18:23	94	-127 -133	13 vr	2:05 8:19 14:21 20:26	69 93	-119 -105	23 ma	4:06 10:00 16:18 22:57	61 96	-100 -119
4 wo	0:14 6:31 12:28 18:54	89 93	-125 -130	14 za	2:58 9:10 15:16 21:18	78 99	-130 -117	24 di	5:13 11:09 17:26	58 95	-95
5 do	0:49 7:01 13:01 19:25	79 89	-121 -123	15 zo	3:47 9:54 16:08 22:05	86 103	-136 -126	25 wo	0:09 6:20 12:25 18:35	60 96	-120 -98
6 vr	1:24 7:29 13:32 19:56	67 83	-115 -115	16 ma	4:35 10:34 VM 6:14 16:59 22:50	92 104	-138 -133	26 do	1:16 7:25 13:35 19:41	65 97	-124 -106
7 za	1:59 7:59 14:06 20:30	56 77	-108 -107	17 di	5:20 11:13 17:49 23:35	97 102	-137 -138	27 vr	2:16 8:24 14:36 20:37	71 98	-127 -113
8 zo	2:44 8:37 14:54 21:15	47 72	-100 -99	18 wo	6:02 11:54 18:36	101	-134 -141	28 za	3:10 9:10 15:32 21:21	77 96	-127 -118
9 ma	3:42 9:28 EK 2:21 15:54 22:15	41 69	-91 -93	19 do	0:21 6:42 12:36 19:21	97 104	-130 -141	29 zo	3:56 9:45 16:19 21:58	82 93	-124 -120
10 di	4:51 10:32 16:59 23:31	40 70	-82 -92	20 vr	1:09 7:23 13:23 20:06	89 104	-125 -138	30 ma	4:33 10:15 NM 13:30 16:57 22:34	88 90	-121 -121
								31 di	5:03 10:49 17:29 23:11	94 86	-119 -121

Wierumergronden

Hoog- en laagwaterstanden en -tijdstippen

Juni 2022											
datum	uu:mm	HW cm	LW NAP	datum	uu:mm	HW cm	LW NAP	datum	uu:mm	HW cm	LW NAP
1 wo	5:33 11:26 18:01 23:49		-119 98 -122 81	11 za	1:14 7:30 13:35 19:33		-115 66 -104 92	21 di	3:49 9:44 <i>LK 5:11</i> 15:59 22:32	67	-112 106 -123
2 do	6:04 12:04 18:34		-119 98 -121	12 zo	2:13 8:28 14:35 20:41		-124 77 -115 97	22 wo	4:45 10:39 16:56 23:30	63	-106 100 -117
3 vr	0:28 6:35 12:39 19:07	73	-117 95 -117	13 ma	3:07 9:19 15:32 21:39		-128 88 -123 100	23 do	5:42 11:41 17:57	62	-102 94
4 za	1:06 7:05 13:14 19:39	65	-114 91 -113	14 di	3:58 10:07 16:31 22:32		-129 97 -129 101	24 vr	0:30 6:40 12:47 19:00		-112 63 -100 90
5 zo	1:46 7:38 13:51 20:14	58	-110 87 -109	15 wo	4:49 10:53 17:31 23:23		-128 105 -134 98	25 za	1:29 7:38 13:52 20:00		-111 68 -102 87
6 ma	2:31 8:17 14:36 20:57	52	-105 84 -106	16 do	5:41 11:40 18:26		-127 110 -139	26 zo	2:25 8:30 14:51 20:52		-110 75 -105 85
7 di	3:22 9:06 <i>EK 16:48</i> 15:26 21:51	48	-99 82 -103	17 vr	0:15 6:31 12:28 19:16	93	-126 114 -141	27 ma	3:15 9:13 15:45 21:36		-109 83 -108 83
8 wo	4:16 10:05 16:19 22:55	48	-93 82 -103	18 za	1:07 7:19 13:18 20:03	87	-124 115 -141	28 di	4:00 9:51 16:31 22:15		-109 91 -109 82
9 do	5:16 11:13 17:14	50	-91 84	19 zo	2:00 8:06 14:10 20:51	80	-121 114 -137	29 wo	4:39 10:29 <i>NM 4:52</i> 17:11 22:54		-109 97 -111 80
10 vr	0:06 6:24 12:25 18:16		-107 57 -95 88	20 ma	2:54 8:54 15:03 21:40	73	-117 111 -131	30 do	5:14 11:07 17:47 23:33		-110 101 -113 77

Wierumergronden

Hoog- en laagwaterstanden en -tijdstippen

Juli 2022											
datum	uu:mm	HW cm	LW NAP	datum	uu:mm	HW cm	LW NAP	datum	uu:mm	HW cm	LW NAP
1 vr	5:47 11:45 18:23	103	-112 -114	11 ma	1:34 7:46 14:03 20:12	79 92	-109 -108	21 do	4:06 10:03 16:16 22:42	68 98	-111 -106
2 za	0:13 6:19 12:21 18:57	74 103	-113 -114	12 di	2:35 8:48 15:08 21:20	92 96	-114 -116	22 vr	4:55 10:52 17:08 23:35	64 87	-100 -95
3 zo	0:53 6:51 12:57 19:30	71 102	-113 -114	13 wo	3:33 9:45 VM 20:37 16:15 22:21	104 98	-116 -123	23 za	5:48 11:52 18:09	63 78	-90
4 ma	1:33 7:25 13:35 20:04	67 100	-111 -112	14 do	4:32 10:39 17:24 23:17	114 97	-117 -130	24 zo	0:39 6:47 13:07 19:16	67 74	-88 -86
5 di	2:13 8:04 14:16 20:42	63 98	-109 -111	15 vr	5:34 11:31 18:21	120	-119 -137	25 ma	1:45 7:47 14:17 20:24	74 74	-88 -89
6 wo	2:55 8:47 14:59 21:26	60 95	-105 -109	16 za	0:10 6:27 12:21 19:09	94 125	-122 -141	26 di	2:45 8:45 15:19 21:21	84 77	-92 -95
7 do EK 4:14	3:38 9:38 15:43 22:19	58 94	-101 -106	17 zo	1:00 7:14 13:09 19:53	90 126	-125 -142	27 wo	3:37 9:34 16:11 22:06	93 79	-97 -101
8 vr	4:23 10:37 16:32 23:20	59 92	-98 -105	18 ma	1:47 7:57 13:57 20:35	85 124	-127 -138	28 do NM 19:55	4:23 10:15 16:56 22:45	100 80	-100 -105
9 za	5:18 11:43 17:30	61 90	-97	19 di	2:34 8:39 14:43 21:16	79 119	-125 -130	29 vr	5:02 10:54 17:35 23:23	105 81	-103 -109
10 zo	0:27 6:33 12:54 18:49	67 89	-106 -100	20 wo LK 16:18	3:20 9:20 15:29 21:57	74 110	-120 -119	30 za	5:38 11:30 18:13	109	-107 -113
								31 zo	0:00 6:11 12:03 18:48	81 111	-110 -116

Wierumergronden

Hoog- en laagwaterstanden en -tijdstippen

Augustus 2022											
datum	uu:mm	HW cm	LW NAP	datum	uu:mm	HW cm	LW NAP	datum	uu:mm	HW cm	LW NAP
1 ma	0:36 6:44 12:36 19:21	81 112	-112 -116	11 do	3:22 9:33 16:15 22:16	-102 112 -119 98		21 zo	4:49 10:57 17:14 23:31	65 66	-78 -66
2 di	1:11 7:16 13:13 19:51	79 111	-112 -115	12 vr VM 3:36	4:32 10:30 17:20 23:09	-108 124 -130 100		22 ma	5:57 12:13 18:30	66 62	-68
3 wo	1:46 7:49 13:51 20:21	77 109	-111 -112	13 za	5:31 11:20 18:11 23:57	-115 130 -137 98		23 di	1:03 7:06 13:47 19:52	74 65	-63 -72
4 do	2:22 8:25 14:31 20:56	74 105	-109 -108	14 zo	6:19 12:07 18:55	-122 133 -139		24 wo	2:19 8:16 14:55 21:06	85 74	-72 -84
5 vr EK 13:07	2:59 9:07 15:11 21:41	71 100	-105 -103	15 ma	0:41 7:01 12:51 19:34	95 -127 132 -136		25 do	3:17 9:15 15:50 21:53	96 81	-84 -96
6 za	3:38 9:59 15:58 22:37	69 94	-100 -96	16 di	1:23 7:39 13:33 20:09	91 -129 127 -130		26 vr	4:05 10:00 16:36 22:32	105 86	-93 -105
7 zo	4:29 11:05 17:00 23:45	69 86	-94 -90	17 wo	2:03 8:14 14:13 20:43	86 -127 118 -120		27 za NM 10:17	4:47 10:37 17:17 23:07	110 89	-99 -111
8 ma	5:47 12:23 18:26	72 82	-92	18 do	2:40 8:49 14:50 21:16	80 -120 106 -107		28 zo	5:24 11:11 17:55 23:40	114 90	-104 -115
9 di	1:03 7:14 13:43 19:57	82 86	-89 -98	19 vr LK 6:36	3:16 9:25 15:27 21:52	74 -108 91 -93		29 ma	5:59 11:40 18:30	117	-108 -117
10 wo	2:15 8:28 14:57 21:14	98 93	-95 -109	20 za	3:55 10:06 16:11 22:34	69 -94 78 -78		30 di	0:11 6:32 12:11 19:03	91 119	-111 -117
								31 wo	0:42 7:03 12:47 19:30	91 119	-112 -113

Wierumergronden

Hoog- en laagwaterstanden en -tijdstippen

September 2022											
datum	uu:mm	HW cm	LW NAP	datum	uu:mm	HW cm	LW NAP	datum	uu:mm	HW cm	LW NAP
1 do	1:14 7:31 13:26 19:53	89 115	-111 -109	11 zo	5:19 11:01 17:53 23:34	135 101	-115 -132	21 wo	6:25 13:12 19:14	73 59	-57
2 vr	1:50 8:00 14:05 20:23	87 109	-109 -103	12 ma	6:02 11:44 18:32	136	-120 -129	22 do	1:48 7:39 14:27 20:35	85 72	-54 -76
3 za <i>EK 20:08</i>	2:26 8:36 14:47 21:04	84 100	-105 -95	13 di	0:13 6:40 12:24 19:06	100 132	-124 -124	23 vr	2:50 8:45 15:20 21:27	98 84	-72 -93
4 zo	3:06 9:26 15:38 21:59	81 89	-97 -83	14 wo	0:49 7:13 13:02 19:35	97 124	-125 -117	24 za	3:38 9:34 16:06 22:07	108 91	-86 -105
5 ma	4:02 10:37 16:48 23:13	78 77	-86 -72	15 do	1:24 7:44 13:38 20:03	94 112	-121 -108	25 zo <i>NM 23:54</i>	4:20 10:13 16:48 22:43	114 95	-95 -111
6 di	5:26 12:06 18:23	78 74	-81	16 vr	1:55 8:14 14:10 20:32	89 98	-113 -96	26 ma	4:59 10:45 17:27 23:15	117 97	-101 -115
7 wo	0:44 6:59 13:37 19:57	88 81	-70 -90	17 za <i>LK 23:52</i>	2:24 8:47 14:42 21:03	83 83	-100 -83	27 di	5:37 11:14 18:03 23:42	120 98	-106 -115
8 do	2:07 8:18 14:59 21:09	105 92	-80 -106	18 zo	2:56 9:24 15:25 21:40	77 68	-85 -69	28 wo	6:12 11:45 18:36	121	-109 -114
9 vr	3:21 9:22 16:11 22:05	121 100	-93 -121	19 ma	3:49 10:10 16:28 22:28	71 57	-69 -55	29 do	0:11 6:44 12:22 19:02	100 120	-111 -109
10 za <i>VM 11:59</i>	4:27 10:15 17:07 22:52	131 102	-106 -130	20 di	5:06 11:14 17:49 23:38	68 53	-55 -45	30 vr	0:45 7:11 13:03 19:24	100 115	-110 -104

Wierumergronden

Hoog- en laagwaterstanden en -tijdstippen

Oktober 2022											
datum	uu:mm	HW cm	LW NAP	datum	uu:mm	HW cm	LW NAP	datum	uu:mm	HW cm	LW NAP
1 za	1:23 7:38 13:46 19:55	99 106	-107 -97	11 di	5:39 11:15 18:03 23:38	-114 131 -115 104		21 vr	0:18 6:53 13:43 19:47	-43 85 -69 69	
2 zo	2:03 8:16 14:33 20:36	96 94	-101 -86	12 wo	6:13 11:52 18:30	-116 125 -110		22 za	2:02 8:02 14:38 20:47	-60 96 -89 83	
3 ma EK 2:14	2:50 9:11 15:32 21:34	91 79	-91 -72	13 do	0:11 6:42 12:28 18:54	104 -115 116 -105		23 zo	2:55 8:56 15:25 21:32	-77 107 -102 92	
4 di	3:54 10:30 16:52 22:56	86 69	-79 -59	14 vr	0:44 7:10 13:03 19:21	103 -112 104 -99		24 ma	3:40 9:39 16:09 22:11	-90 113 -109 98	
5 wo	5:20 12:05 18:27	86 70	-77	15 za	1:15 7:41 13:36 19:51	98 -104 89 -89		25 di NM 12:48	4:23 10:15 16:50 22:44	-98 117 -112 101	
6 do	0:34 6:49 13:36 19:50	97 80	-59 -91	16 zo	1:45 8:13 14:09 20:20	92 -92 75 -79		26 wo	5:05 10:48 17:29 23:14	-104 119 -112 104	
7 vr	2:00 8:05 14:51 20:54	112 92	-75 -108	17 ma LK 19:15	2:18 8:48 14:52 20:54	85 -79 61 -67		27 do	5:45 11:23 18:03 23:45	-108 119 -110 107	
8 za	3:10 9:05 15:54 21:45	125 99	-92 -120	18 di	3:07 9:31 15:52 21:41	78 -65 51 -55		28 vr	6:23 12:04 18:32	-110 117 -106	
9 zo VM 22:55	4:09 9:54 16:45 22:27	132 101	-104 -124	19 wo	4:16 10:30 17:11 22:44	73 -54 49 -45		29 za	0:22 6:57 12:48 19:02	109 -109 110 -101	
10 ma	4:58 10:36 17:27 23:04	133 103	-111 -121	20 do	5:36 12:02 18:33	75 -52 56		30 zo	1:04 6:33 12:35 18:38	109 -106 100 -93	
								31 ma	0:49 7:18 13:29 19:25	106 -99 86 -82	

Wierumergronden

Hoog- en laagwaterstanden en -tijdstippen

November 2022											
datum	uu:mm	HW cm	LW NAP	datum	uu:mm	HW cm	LW NAP	datum	uu:mm	HW cm	LW NAP
1 di EK 7:37	1:44 8:20 14:36 20:29	101 74	-89 -68	11 vr	5:10 10:57 17:15 23:10	-106 106 -98 109		21 ma	0:56 7:04 13:35 19:50	-74 101 -98 87	
2 wo	2:53 9:34 15:55 21:49	97 67	-81 -59	12 za	5:41 11:33 17:47 23:45	-104 95 -95 106		22 di	1:51 7:57 14:23 20:34	-87 109 -106 96	
3 do	4:12 10:59 17:15 23:19	98 70	-83 -62	13 zo	6:14 12:09 18:17	-97 82 -89		23 wo NM 23:57	2:41 8:42 15:08 21:12	-97 113 -110 103	
4 vr	5:31 12:19 18:28	105 78	-95	14 ma	0:18 6:47 12:45 18:47	100 -88 70 -81		24 do	3:30 9:25 15:51 21:48	-104 115 -110 108	
5 za	0:38 6:42 13:26 19:30	-76 114 -107 87		15 di	0:51 7:21 13:28 19:21	93 -78 59 -73		25 vr	4:19 10:08 16:32 22:26	-109 114 -109 113	
6 zo	1:43 7:41 14:24 20:19	-90 122 -113 94		16 wo LK 14:27	1:36 8:01 14:23 20:07	86 -70 52 -65		26 za	5:06 10:53 17:11 23:07	-112 110 -106 117	
7 ma	2:41 8:28 15:14 20:58	-100 124 -112 98		17 do	2:34 8:55 15:30 21:06	82 -63 50 -56		27 zo	5:53 11:41 17:51 23:53	-113 103 -101 118	
8 di VM 12:02	3:30 9:08 15:55 21:30	-104 123 -107 102		18 vr	3:37 10:05 16:44 22:19	81 -61 55 -53		28 ma	6:40 12:33 18:36	-111 93 -95	
9 wo	4:11 9:45 16:26 22:02	-106 119 -102 106		19 za	4:43 11:32 17:56 23:44	85 -69 65 -59		29 di	0:44 7:30 13:30 19:29	116 -106 83 -87	
10 do	4:43 10:21 16:49 22:35	-106 114 -100 110		20 zo	5:57 12:42 18:58	93 -85 77		30 wo EK 15:36	1:42 8:25 14:33 20:29	113 -99 74 -79	

Wierumergronden

Hoog- en laagwaterstanden en -tijdstippen

December 2022											
datum	uu:mm	HW cm	LW NAP	datum	uu:mm	HW cm	LW NAP	datum	uu:mm	HW cm	LW NAP
1 do	2:45 9:27 15:40 21:35	109 69	-94 -73	11 zo	5:22 11:12 17:22 23:22	87 109	-99 -96	21 wo	1:06 7:09 13:40 19:54	100 92	-89 -103
2 vr	3:53 10:36 16:47 22:48	107 69	-92 -73	12 ma	5:56 11:50 17:54 23:57	78 105	-96 -93	22 do	2:04 8:12 14:31 20:43	105 102	-99 -107
3 za	5:02 11:44 17:53	107 73	-96	13 di	6:30 12:29 18:25	70	-91 -90	23 vr NM 11:17	3:01 9:07 15:22 21:28	108 111	-107 -109
4 zo	0:00 6:10 12:47 18:55	108 79	-80 -100	14 wo	0:31 7:03 13:09 19:00	100 63	-86 -85	24 za	4:00 9:58 16:12 22:14	107 118	-113 -109
5 ma	1:05 7:12 13:44 19:47	110 86	-88 -101	15 do	1:09 7:39 13:54 19:42	95 58	-82 -80	25 zo	4:59 10:49 17:03 23:01	103 122	-118 -108
6 di	2:05 8:02 14:35 20:28	109 93	-94 -100	16 vr LK 9:56	1:55 8:25 14:42 20:35	92 56	-79 -74	26 ma	5:52 11:40 17:54 23:50	98 125	-122 -108
7 wo	2:59 8:44 15:18 21:00	107 100	-98 -98	17 za	2:45 9:22 15:34 21:38	90 56	-77 -71	27 di	6:41 12:32 18:43	91	-123 -107
8 do VM 5:08	3:43 9:20 15:51 21:32	104 106	-99 -96	18 zo	3:36 10:28 16:36 22:47	90 60	-79 -71	28 wo	0:41 7:28 13:24 19:30	124 84	-120 -104
9 vr	4:19 9:56 16:19 22:08	100 111	-100 -96	19 ma	4:31 11:39 17:54 23:59	92 68	-85 -78	29 do	1:33 8:16 14:17 20:19	121 77	-115 -100
10 za	4:50 10:33 16:50 22:46	94 112	-100 -96	20 di	5:41 12:44 19:00	95 79	-95	30 vr EK 2:20	2:26 9:05 15:11 21:11	116 71	-107 -94
								31 za	3:22 9:59 16:08 22:07	108 66	-99 -88