

HARLINGEN

Hoog- en laagwaterstanden en -tijdstippen januari 2018

	datum	hoogwater	laagwater		
		lokale	lokale	toev	toev
		tijd	tijd	NAP	NAP
	1 ma	8:34 115	3:26 -93		
		21:16 110	15:56 -92		
VM	2 di	9:46 114	4:26 -97		
		22:00 118	16:52 -93		
	3 wo	10:47 109	5:22 -101		
		22:56 122	17:41 -93		
	4 do	11:30 103	6:16 -103		
		23:25 125	18:28 -95		
	5 vr	12:15 95	7:00 -105		
		----- ---	19:11 -98		
	6 za	0:15 127<	7:46 -105		
		13:01 88	19:50 -101		
	7 zo	1:05 126	8:26 -104		
		13:35 81	20:36 -102		
LK	8 ma	1:34 121	9:11 -100		
		14:15 75	21:16 -100		
	9 di	2:15 114	9:49 -94		
		14:50 70	22:00 -94		
	10 wo	3:14 106	10:40 -86		
		15:40 68	22:56 -84		
	11 do	4:04 98	11:41 -79		
		16:35 70	----- ---		
	12 vr	5:15 93	0:00 -76		
		17:44 76	12:34 -75		
	13 za	6:14 91	1:15 -73		
		18:55 86	13:56 -78		
	14 zo	7:25 92	2:25 -77		
		19:54 97	14:56 -83		
	15 ma	8:15 93	3:26 -81		
		20:55 107	15:40 -87		
	16 di	9:05 94	4:16 -82		
		21:41 114	16:26 -88		
NM	17 wo	9:44 94	4:56 -81		
		22:15 118	17:05 -89		
	18 do	10:14 94	5:30 -82		
		22:34 121	17:36 -91		
	19 vr	10:44 94	6:09 -84		
		23:15 124<	18:16 -94		
	20 za	11:24 93	6:40 -86		
		23:44 123	18:46 -97		
	21 zo	12:04 88	7:16 -87		
		----- ---	19:10 -100		
	22 ma	0:24 119	7:46 -87		
		12:45 81	19:45 -101		
	23 di	1:10 113	8:26 -87		
		13:04 74	20:31 -101		
EK	24 wo	1:34 107	9:01 -86		
		13:14 73	21:10 -98		
	25 do	2:15 105	9:46 -82		
		14:04 76	22:05 -92		
	26 vr	2:54 103	10:40 -78		
		15:04 77	23:11 -86		
	27 za	4:10 100	11:56 -75		
		16:24 78	----- ---		
	28 zo	5:25 96	0:15 -83		
		18:05 84	13:04 -79		
	29 ma	7:04 98	1:45 -89		
		19:40 98	14:25 -87		
	30 di	8:36 102	3:09 -97		
		20:56 111	15:36 -93		
VM	31 wo	9:46 104	4:15 -104		
		21:50 120	16:36 -97		

HARLINGEN

Hoog- en laagwaterstanden en -tijdstippen februari 2018

	datum	hoogwater	laagwater
		lokale	lokale
		tov	tov
		tijd	tijd
		NAP	NAP
	1 do	10:36 102	5:10 -109
		22:46 125	17:26 -101
	2 vr	11:25 97	6:02 -112
		23:26 127	18:12 -106
	3 za	11:54 91	6:47 -114
		----- ---	18:56 -111
	4 zo	0:11 128<	7:28 -114
		12:46 86	19:36 -116
	5 ma	0:51 125	8:05 -111
		13:04 81	20:16 -116
	6 di	1:15 117	8:46 -105
		13:25 77	20:51 -111
LK	7 wo	2:06 107	9:16 -96
		13:44 75	21:26 -101
	8 do	2:24 96	9:55 -86
		14:25 73	22:06 -89
	9 vr	3:04 86	10:25 -76
		15:24 71	22:50 -77
	10 za	4:04 77	11:24 -69
		16:50 71	----- ---
	11 zo	5:14 72	0:04 -68
		18:10 79	12:55 -70
	12 ma	6:34 74	1:40 -72
		19:25 90	14:15 -80
	13 di	7:45 79	2:55 -82
		20:24 101	15:16 -90
	14 wo	8:45 84	3:51 -90
		21:26 108	15:55 -96
NM	15 do	9:34 86	4:30 -93
		21:55 112	16:46 -98
	16 vr	10:15 87	5:10 -94
		22:36 115	17:21 -100
	17 za	10:45 89	5:50 -96
		23:00 120	17:59 -103
	18 zo	11:20 91	6:26 -99
		23:35 122<	18:30 -107
	19 ma	12:06 89	7:02 -101
		----- ---	19:07 -109
	20 di	0:27 119	7:37 -99
		12:46 83	19:41 -110
	21 wo	1:00 112	8:06 -96
		13:16 76	20:19 -109
	22 do	1:25 102	8:40 -93
		13:15 73	20:56 -105
EK	23 vr	2:05 95	9:20 -88
		13:44 76	21:45 -99
	24 za	2:34 89	10:16 -81
		14:34 77	22:34 -91
	25 zo	3:34 81	11:26 -75
		16:10 74	----- ---
	26 ma	5:25 77	0:05 -88
		17:54 81	12:46 -77
	27 di	7:05 82	1:35 -94
		19:36 96	14:11 -87
	28 wo	8:26 91	2:56 -105
		20:35 111	15:20 -98

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Hoog- en laagwaterstanden en -tijdstippen maart 2018

	datum	hoogwater	laagwater
		lokale tov	lokale tov
		tijd NAP	tijd NAP
	1 do	9:26 96	4:02 -116
		21:36 120	16:21 -106
VM	2 vr	10:20 96	5:01 -120
		22:26 124	17:13 -111
	3 za	10:55 92	5:46 -121
		23:05 125<	17:55 -116
	4 zo	11:34 89	6:28 -119
		23:45 123	18:36 -120
	5 ma	12:15 87	7:06 -117
		----- ---	19:16 -124
	6 di	0:26 118	7:41 -114
		12:45 85	19:51 -123
	7 wo	1:06 108	8:10 -108
		12:54 82	20:26 -115
	8 do	1:36 95	8:41 -99
		13:14 80	20:56 -104
LK	9 vr	1:50 84	9:06 -90
		13:44 79	21:26 -93
	10 za	2:25 74	9:36 -84
		14:24 75	22:07 -83
	11 zo	3:15 64	10:15 -77
		15:34 70	23:06 -73
	12 ma	4:35 57	11:15 -69
		17:20 72	----- ---
	13 di	6:00 59	0:34 -71
		18:45 82	13:14 -75
	14 wo	7:15 67	2:16 -84
		19:54 94	14:35 -91
	15 do	8:24 76	3:15 -98
		20:44 102	15:36 -101
	16 vr	9:25 81	4:02 -106
		21:25 106	16:19 -106
NM	17 za	10:05 83	4:49 -109
		22:04 109	17:01 -108
	18 zo	10:35 85	5:26 -110
		22:35 113	17:35 -111
	19 ma	11:10 88	6:05 -112
		23:26 116<	18:16 -115
	20 di	11:51 89	6:46 -112
		----- ---	18:55 -118
	21 wo	0:06 114	7:21 -109
		12:26 86	19:31 -118
	22 do	0:46 106	7:51 -104
		13:06 80	20:09 -115
	23 vr	1:15 94	8:26 -98
		13:14 76	20:46 -110
EK	24 za	2:06 82	9:06 -93
		13:35 76	21:30 -105
	25 zo	2:34 72	*10:51 -87
		*15:25 75	*23:30 -98
	26 ma*	4:50 62	*11:56 -80
		*17:14 74	----- ---
	27 di*	6:25 62	* 0:50 -96
		*18:44 83	*13:26 -81
	28 wo*	8:00 72	* 2:27 -104
		*20:05 98	*14:50 -93
	29 do*	9:16 82	* 3:46 -118
		*21:27 111	*16:06 -106
	30 vr*	*10:10 89	* 4:48 -128
		*22:16 118	*17:06 -114
VM	31 za*	*11:00 90	* 5:40 -128
		*23:06 119	*17:52 -117

HARLINGEN

Hoog- en laagwaterstanden en -tijdstippen april 2018

	datum	hoogwater		laagwater	
		lokale	tov	lokale	tov
		tijd	NAP	tijd	NAP
	1	zo*	11:35 89	* 6:25	-123
			*23:45 118	*18:36	-118
	2	ma*	12:15 89	* 7:06	-117
		-----	---	*19:15	-121
	3	di*	0:26 114	* 7:39	-115
			*12:46 91	*19:50	-124
	4	wo*	1:00 108	* 8:08	-114
			*13:04 91	*20:26	-122
	5	do*	1:35 97	* 8:35	-110
			*13:40 89	*20:52	-115
	6	vr*	1:54 83	* 8:54	-103
			*14:00 85	*21:26	-104
	7	za*	2:20 71	* 9:26	-98
			*14:14 82	*21:50	-96
LK	8	zo*	2:34 62	* 9:56	-94
			*15:06 79	*22:26	-89
	9	ma*	3:36 54	*10:41	-90
			*16:06 73	*23:21	-83
	10	di*	4:35 46	*11:36	-82
			*17:20 70	-----	---
	11	wo*	6:05 47	* 0:24	-78
			*19:06 76	*13:00	-76
	12	do*	7:35 57	* 2:15	-88
			*20:14 88	*14:45	-88
	13	vr*	9:06 69	* 3:30	-104
			*21:05 97	*15:56	-101
	14	za*	9:55 77	* 4:29	-115
			*22:05 103	*16:46	-109
	15	zo*	10:35 81	* 5:16	-119
			*22:34 105	*17:31	-113
NM	16	ma*	11:21 84	* 6:01	-120
			*23:26 108<	*18:16	-116
	17	di*	11:50 87	* 6:40	-120
			*23:55 108<	*18:55	-120
	18	wo*	12:36 89	* 7:20	-118
		-----	---	*19:39	-123
	19	do*	0:50 106	* 8:01	-114
			*13:15 89	*20:19	-122
	20	vr*	1:30 98	* 8:32	-109
			*13:35 87	*20:59	-119
	21	za*	2:16 86	* 9:05	-103
			*14:20 85	*21:39	-115
EK	22	zo*	2:45 72	* 9:46	-99
			*14:45 82	*22:26	-110
	23	ma*	3:50 61	*10:36	-94
			*15:45 80	*23:26	-106
	24	di*	5:05 54	*11:40	-90
			*17:25 82	-----	---
	25	wo*	6:35 58	* 0:46	-107
			*18:45 91	*13:06	-91
	26	do*	7:45 67	* 2:06	-116
			*19:56 102	*14:36	-101
	27	vr*	8:56 76	* 3:26	-127
			*21:01 110	*15:46	-112
	28	za*	9:45 82	* 4:26	-132
			*21:56 112<	*16:40	-118
	29	zo*	10:36 85	* 5:19	-129
			*22:36 111	*17:36	-117
VM	30	ma*	11:10 88	* 6:01	-120
			*23:20 108	*18:15	-115

HARLINGEN

Hoog- en laagwaterstanden en -tijdstippen mei 2018

	datum	hoogwater		laagwater	
		lokale	tov	lokale	tov
		tijd	NAP	tijd	NAP
	1 di	*11:46	92	* 6:36	-112
		-----	---	*18:52	-115
	2 wo	* 0:06	103	* 7:06	-110
		*12:16	97	*19:25	-116
	3 do	* 0:36	97	* 7:35	-112
		*12:45	99	*19:56	-115
	4 vr	* 1:05	87	* 7:59	-112
		*13:26	96	*20:31	-110
	5 za	* 1:25	74	* 8:31	-108
		*13:34	90	*20:59	-102
	6 zo	* 1:45	62	* 8:55	-104
		*13:54	85	*21:26	-95
	7 ma	* 2:16	55	* 9:25	-102
		*14:24	82	*22:00	-93
LK	8 di	* 2:35	49	*10:10	-100
		*15:05	78	*22:45	-90
	9 wo	* 3:50	44	*11:06	-94
		*16:24	75	*23:56	-88
	10 do	* 5:15	43	*12:05	-88
		*17:44	78	-----	---
	11 vr	* 6:45	51	* 1:20	-93
		*19:15	86	*13:46	-88
	12 za	* 8:16	63	* 2:40	-106
		*20:25	95	*15:00	-99
	13 zo	* 9:04	73	* 3:46	-117
		*21:14	101	*16:00	-108
	14 ma	* 9:54	80	* 4:36	-122
		*22:15	104<	*16:56	-113
NM	15 di	*10:56	85	* 5:25	-123
		*23:06	104<	*17:46	-117
	16 wo	*11:36	89	* 6:16	-121
		*23:45	102	*18:36	-120
	17 do	*12:16	93	* 6:56	-118
		-----	---	*19:21	-122
	18 vr	* 0:30	98	* 7:39	-115
		*12:45	96	*20:06	-122
	19 za	* 1:15	90	* 8:19	-111
		*13:37	97	*20:49	-121
	20 zo	* 1:55	79	* 8:55	-108
		*14:16	97	*21:36	-118
	21 ma	* 2:44	68	* 9:35	-106
		*14:54	95	*22:20	-117
EK	22 di	* 3:44	59	*10:26	-104
		*16:00	94	*23:21	-116
	23 wo	* 5:05	56	*11:26	-102
		*17:04	94	-----	---
	24 do	* 6:15	58	* 0:25	-117
		*18:26	98	*12:40	-102
	25 vr	* 7:15	64	* 1:41	-121
		*19:26	103	*13:55	-106
	26 za	* 8:14	71	* 2:51	-125
		*20:25	105<	*15:16	-111
	27 zo	* 9:10	78	* 3:56	-126
		*21:26	104	*16:16	-114
	28 ma	* 9:55	84	* 4:49	-122
		*22:05	102	*17:05	-112
VM	29 di	*10:35	90	* 5:36	-113
		*22:56	98	*17:50	-108
	30 wo	*11:16	97	* 6:09	-107
		*23:24	94	*18:31	-105
	31 do	*11:55	103	* 6:41	-106
		-----	---	*19:00	-105

HARLINGEN

Hoog- en laagwaterstanden en -tijdstippen juni 2018

	datum	hoogwater	laagwater
		lokale	lokale
		tov	tov
		tijd	tijd
		NAP	NAP
	1	vr* 0:05 89	* 7:06 -109
		*12:15 106	*19:35 -105
	2	za* 0:40 82	* 7:36 -111
		*13:05 104	*20:06 -102
	3	zo* 1:16 72	* 8:05 -110
		*13:30 99	*20:39 -98
	4	ma* 1:35 62	* 8:36 -107
		*13:44 92	*21:06 -94
	5	di* 1:45 54	* 9:11 -107
		*14:15 88	*21:40 -94
LK	6	wo* 2:20 50	* 9:46 -106
		*14:55 86	*22:26 -94
	7	do* 3:15 48	*10:35 -103
		*15:44 85	*23:26 -94
	8	vr* 4:20 47	*11:30 -98
		*17:06 87	----- ---
	9	za* 5:45 52	* 0:30 -96
		*18:05 92	*12:46 -94
	10	zo* 6:54 61	* 1:50 -103
		*19:04 97	*14:06 -97
	11	ma* 8:14 72	* 2:56 -112
		*20:24 101	*15:15 -104
	12	di* 9:14 82	* 4:01 -118
		*21:25 103<	*16:25 -110
NM	13	wo*10:25 90	* 4:55 -119
		*22:45 102	*17:21 -114
	14	do*11:05 96	* 5:46 -117
		*23:36 98	*18:16 -116
	15	vr*11:56 101	* 6:36 -114
		----- ---	*19:06 -118
	16	za* 0:20 93	* 7:21 -112
		*12:36 105	*19:52 -120
	17	zo* 1:17 85	* 8:02 -112
		*13:26 108	*20:41 -121
	18	ma* 2:00 78	* 8:46 -112
		*14:06 110<	*21:26 -121
	19	di* 2:44 70	* 9:31 -114
		*14:55 109	*22:16 -121
EK	20	wo* 3:34 63	*10:16 -114
		*15:50 107	*23:02 -120
	21	do* 4:40 60	*11:11 -112
		*16:34 103	----- ---
	22	vr* 5:35 59	* 0:01 -117
		*17:45 101	*12:16 -107
	23	za* 6:36 62	* 1:00 -114
		*18:45 99	*13:26 -103
	24	zo* 7:14 68	* 2:11 -112
		*19:34 97	*14:36 -102
	25	ma* 8:14 77	* 3:16 -111
		*20:45 96	*15:46 -103
	26	di* 9:05 86	* 4:10 -110
		*21:46 94	*16:41 -103
	27	wo*10:05 96	* 4:55 -106
		*22:20 92	*17:29 -100
VM	28	do*10:45 104	* 5:41 -103
		*22:54 88	*18:09 -96
	29	vr*11:25 109	* 6:10 -102
		*23:46 85	*18:46 -94
	30	za*12:06 112	* 6:46 -104
		----- ---	*19:16 -94

HARLINGEN

Hoog- en laagwaterstanden en -tijdstippen juli 2018

	datum	hoogwater		laagwater	
		lokale	tov	lokale	tov
		tijd	NAP	tijd	NAP
	1	zo*	0:04 81	* 7:16	-106
			*12:35 112	*19:51	-95
	2	ma*	0:34 76	* 7:51	-108
			*13:10 109	*20:20	-94
	3	di*	1:20 70	* 8:16	-107
			*13:46 103	*20:50	-93
	4	wo*	1:56 62	* 8:50	-108
			*14:04 97	*21:26	-93
	5	do*	2:05 57	* 9:31	-108
			*14:34 94	*22:06	-94
LK	6	vr*	2:40 57	*10:16	-106
			*15:25 95	*22:56	-94
	7	za*	3:24 59	*11:06	-102
			*16:15 97	*23:56	-93
	8	zo*	4:36 62	*12:06	-96
			*17:15 99	-----	---
	9	ma*	5:35 67	* 0:55	-94
			*18:15 100	*13:15	-94
	10	di*	7:10 75	* 2:04	-99
			*19:34 101	*14:36	-98
	11	wo*	8:34 87	* 3:20	-106
			*20:55 102	*15:50	-104
	12	do*	9:56 98	* 4:26	-109
			*22:15 102	*16:56	-108
NM	13	vr*	10:34 106	* 5:26	-109
			*23:26 98	*17:56	-111
	14	za*	11:36 112	* 6:16	-108
			-----	---	*18:50 -114
	15	zo*	0:16 92	* 7:06	-109
			*12:26 116	*19:39	-117
	16	ma*	1:06 86	* 7:50	-112
			*13:16 119	*20:28	-120
	17	di*	1:56 80	* 8:36	-116
			*13:50 121<	*21:12	-121
	18	wo*	2:30 75	* 9:16	-119
			*14:35 119	*21:55	-119
EK	19	do*	3:04 69	*10:00	-119
			*15:14 113	*22:39	-114
	20	vr*	3:54 65	*10:46	-113
			*16:10 106	*23:26	-106
	21	za*	4:46 63	*11:35	-104
			*17:00 98	-----	---
	22	zo*	5:30 64	* 0:16	-97
			*17:44 91	*12:30	-94
	23	ma*	6:24 70	* 1:21	-92
			*18:55 88	*13:45	-87
	24	di*	7:35 80	* 2:26	-91
			*19:55 87	*15:00	-88
	25	wo*	8:24 91	* 3:35	-95
			*20:55 88	*16:11	-92
	26	do*	9:25 102	* 4:31	-99
			*22:00 89	*17:00	-93
VM	27	vr*	10:26 110	* 5:16	-99
			*22:34 87	*17:46	-90
	28	za*	11:05 114	* 5:50	-98
			*23:05 85	*18:26	-87
	29	zo*	11:46 116	* 6:26	-98
			*23:56 85	*19:01	-88
	30	ma*	12:04 118<	* 7:06	-100
			-----	---	*19:30 -90
	31	di*	0:15 84	* 7:36	-103
			*12:56 118	*20:06	-91

HARLINGEN

Hoog- en laagwaterstanden en -tijdstippen augustus 2018

	datum	hoogwater	laagwater	
		lokale	lokale	tov
		tijd	tijd	NAP
		NAP	NAP	
	1 wo*	1:00 82	* 8:06	-104
		*13:26 115	*20:36	-91
	2 do*	1:24 75	* 8:36	-105
		*13:55 109	*21:11	-91
	3 vr*	2:05 69	* 9:10	-105
		*14:36 103	*21:46	-90
LK	4 za*	2:20 67	* 9:56	-103
		*15:00 101	*22:26	-89
	5 zo*	2:35 71	*10:36	-99
		*15:34 101	*23:16	-86
	6 ma*	3:34 75	*11:35	-93
		*16:24 99	-----	---
	7 di*	4:44 77	* 0:10	-83
		*17:50 97	*12:45	-88
	8 wo*	6:24 82	* 1:37	-83
		*19:14 96	*14:11	-90
	9 do*	8:05 94	* 2:45	-90
		*20:45 99	*15:26	-96
	10 vr*	9:26 108	* 4:00	-97
		*22:16 102	*16:40	-103
NM	11 za*	10:25 118	* 5:06	-101
		*23:05 101	*17:45	-108
	12 zo*	11:26 124	* 6:01	-103
		-----	---	*18:38 -111
	13 ma*	0:06 96	* 6:50	-107
		*12:06 127	*19:27	-113
	14 di*	0:46 91	* 7:36	-111
		*12:50 129<	*20:10	-114
	15 wo*	1:36 86	* 8:16	-116
		*13:25 127	*20:50	-113
	16 do*	1:54 82	* 8:56	-118
		*14:05 122	*21:26	-108
	17 vr*	2:24 78	* 9:39	-115
		*14:56 113	*22:06	-100
EK	18 za*	2:50 75	*10:15	-106
		*15:14 102	*22:46	-90
	19 zo*	3:14 75	*10:55	-94
		*15:54 92	*23:27	-80
	20 ma*	4:05 74	*11:46	-81
		*16:44 83	-----	---
	21 di*	5:30 75	* 0:04	-72
		*18:16 78	*12:50	-71
	22 wo*	6:45 83	* 1:36	-70
		*19:14 79	*14:05	-70
	23 do*	7:54 94	* 2:57	-78
		*20:30 84	*15:36	-79
	24 vr*	9:04 106	* 3:56	-89
		*21:46 88	*16:36	-87
	25 za*	9:54 114	* 4:46	-94
		*22:15 89	*17:26	-88
VM	26 zo*	10:46 118	* 5:31	-95
		*22:54 89	*18:06	-86
	27 ma*	11:20 120	* 6:09	-94
		*23:30 91	*18:36	-86
	28 di*	11:56 122	* 6:46	-95
		*23:54 93	*19:16	-88
	29 wo*	12:26 125<	* 7:16	-98
		-----	---	*19:45 -90
	30 do*	0:46 93	* 7:56	-100
		*13:05 124	*20:16	-89
	31 vr*	1:05 89	* 8:26	-100
		*13:40 118	*20:51	-87

HARLINGEN**Hoog- en laagwaterstanden en -tijdstippen
september 2018**

	datum	hoogwater		laagwater	
		lokale	tov	lokale	tov
		tijd	NAP	tijd	NAP
	1	za*	1:45 83	* 8:56	-99
			*14:16 109	*21:15	-84
	2	zo*	1:55 79	* 9:30	-97
			*14:40 102	*21:57	-81
LK	3	ma*	2:25 83	*10:16	-92
			*15:10 97	*22:41	-78
	4	di*	3:04 86	*11:06	-86
			*16:04 92	*23:36	-72
	5	wo*	4:14 85	*12:15	-80
			*17:30 86	-----	---
	6	do*	5:55 87	* 1:05	-69
			*19:14 88	*13:51	-82
	7	vr*	7:56 101	* 2:15	-76
			*20:34 96	*15:16	-91
	8	za*	9:05 117	* 3:46	-87
			*21:56 103	*16:31	-101
NM	9	zo*	10:05 128	* 4:51	-95
			*22:56 104	*17:31	-106
	10	ma*	11:06 133	* 5:46	-99
			*23:35 101	*18:19	-106
	11	di*	11:46 134<	* 6:36	-102
			-----	---	*19:06 -104
	12	wo*	0:26 97	* 7:16	-106
			*12:25 133	*19:45	-102
	13	do*	0:55 95	* 7:56	-110
			*13:05 129	*20:26	-100
	14	vr*	1:30 94	* 8:36	-110
			*13:46 121	*20:59	-95
	15	za*	1:55 92	* 9:10	-105
			*14:15 109	*21:28	-87
	16	zo*	2:04 90	* 9:46	-94
			*14:34 97	*21:56	-78
EK	17	ma*	2:35 90	*10:16	-82
			*15:10 87	*22:26	-71
	18	di*	3:14 88	*10:44	-71
			*15:54 77	*23:06	-65
	19	wo*	4:14 83	*11:45	-61
			*17:05 69	*23:54	-58
	20	do*	5:54 84	*13:05	-56
			*18:24 70	-----	---
	21	vr*	7:14 94	* 2:06	-61
			*20:00 79	*14:56	-67
	22	za*	8:34 107	* 3:21	-76
			*21:10 87	*16:06	-80
	23	zo*	9:35 116	* 4:16	-86
			*22:00 93	*16:46	-87
	24	ma*	10:15 120	* 5:01	-90
			*22:40 95	*17:31	-88
VM	25	di*	10:56 122	* 5:40	-90
			*23:04 97	*18:11	-88
	26	wo*	11:26 125	* 6:21	-91
			*23:34 100	*18:46	-88
	27	do*	11:55 128<	* 6:59	-94
			-----	---	*19:25 -89
	28	vr*	0:04 102	* 7:30	-96
			*12:35 127	*19:55	-87
	29	za*	0:45 101	* 8:09	-96
			*13:15 121	*20:32	-83
	30	zo*	1:30 97	* 8:40	-93
			*13:55 110	*20:56	-79

HARLINGEN

Hoog- en laagwaterstanden en -tijdstippen oktober 2018

	datum	hoogwater		laagwater	
		lokale	tov	lokale	tov
		tijd	NAP	tijd	NAP
	1 ma*	2:01	93	* 9:22	-90
		*14:25	99	*21:30	-76
LK	2 di*	2:15	93	*10:01	-86
		*14:45	89	*22:15	-72
	3 wo*	2:45	93	*10:50	-80
		*15:54	80	*23:04	-65
	4 do*	4:05	90	*12:06	-75
		*17:45	75	-----	---
	5 vr*	6:04	94	* 0:25	-62
		*19:14	82	*13:36	-79
	6 za*	7:35	109	* 2:06	-70
		*20:36	94	*15:00	-91
	7 zo*	8:51	124	* 3:29	-83
		*21:36	102	*16:16	-101
	8 ma*	9:46	133	* 4:30	-92
		*22:35	104	*17:10	-104
NM	9 di*	10:29	136<	* 5:26	-95
		*23:05	104	*18:00	-100
	10 wo*	11:26	134	* 6:12	-96
		*23:56	104	*18:46	-93
	11 do*	11:54	131	* 6:56	-97
		-----	---	*19:21	-89
	12 vr*	0:20	106	* 7:36	-99
		*12:46	125	*19:56	-87
	13 za*	0:56	107	* 8:08	-99
		*13:16	116	*20:20	-85
	14 zo*	1:15	107	* 8:40	-93
		*13:46	103	*20:51	-80
	15 ma*	1:34	104	* 9:10	-83
		*14:05	91	*21:15	-75
EK	16 di*	2:05	102	* 9:35	-73
		*14:25	82	*21:45	-71
	17 wo*	2:40	99	*10:04	-65
		*14:54	73	*22:14	-67
	18 do*	3:24	92	*11:00	-59
		*16:14	65	*23:04	-61
	19 vr*	4:44	87	*12:16	-53
		*17:50	64	-----	---
	20 za*	6:35	92	* 0:25	-55
		*19:05	72	*13:56	-59
	21 zo*	7:44	103	* 2:26	-62
		*20:15	84	*15:05	-74
	22 ma*	8:45	113	* 3:31	-76
		*21:14	93	*16:06	-85
	23 di*	9:34	119	* 4:26	-83
		*22:16	98	*16:55	-90
VM	24 wo*	10:26	122	* 5:11	-87
		*22:40	102	*17:39	-91
	25 do*	10:55	125	* 5:50	-89
		*23:04	105	*18:16	-90
	26 vr*	11:30	127<	* 6:36	-91
		*23:55	109	*18:59	-89
	27 za*	12:16	125	* 7:16	-93
		-----	---	*19:32	-86
	28 zo*	0:36	110	6:56	-92
		12:00	119	19:06	-81
	29 ma	0:16	109	7:31	-90
		12:40	108	19:46	-77
	30 di	0:55	106	8:06	-86
		13:25	95	20:15	-75
LK	31 wo	1:20	103	8:56	-82
		13:55	82	21:00	-72

HARLINGEN

Hoog- en laagwaterstanden en -tijdstippen november 2018

	datum	hoogwater		laagwater	
		lokale	tov	lokale	tov
		tijd	NAP	tijd	NAP
	1 do	1:54	101	9:55	-78
		15:07	72	22:00	-67
	2 vr	3:15	98	11:00	-77
		16:34	71	23:16	-65
	3 za	4:54	103	12:27	-82
		18:05	79	-----	---
	4 zo	6:15	114	0:46	-71
		19:16	89	13:46	-92
	5 ma	7:26	124	2:06	-82
		20:05	97	14:56	-99
	6 di	8:25	129	3:06	-89
		20:55	102	15:49	-99
NM	7 wo	9:05	130<	4:05	-91
		21:40	106	16:36	-92
	8 do	9:55	128	4:56	-89
		22:15	110	17:16	-84
	9 vr	10:36	124	5:32	-88
		22:56	115	17:56	-80
	10 za	11:16	118	6:11	-88
		23:26	119	18:21	-81
	11 zo	11:35	109	6:42	-88
		23:55	119	18:45	-82
	12 ma	12:04	98	7:15	-84
		-----	---	19:16	-81
	13 di	0:26	115	7:46	-76
		12:35	87	19:45	-78
	14 wo	0:45	110	8:15	-69
		12:44	79	20:10	-76
EK	15 do	1:10	106	8:46	-64
		13:20	73	20:50	-74
	16 vr	1:50	101	9:30	-62
		14:14	67	21:36	-70
	17 za	3:06	95	10:26	-59
		15:34	63	22:35	-64
	18 zo	4:04	94	11:45	-60
		16:55	67	-----	---
	19 ma	5:30	100	0:06	-61
		18:24	78	13:10	-71
	20 di	6:35	108	1:30	-69
		19:35	89	14:16	-83
	21 wo	7:44	116	2:24	-78
		20:30	98	15:10	-91
	22 do	8:24	120	3:36	-85
		21:15	104	16:01	-93
VM	23 vr	9:14	122<	4:26	-89
		21:44	109	16:46	-92
	24 za	10:16	122<	5:09	-92
		22:30	114	17:31	-90
	25 zo	11:01	119	5:52	-93
		23:16	117	18:12	-87
	26 ma	11:35	112	6:36	-92
		23:56	119	18:51	-83
	27 di	12:30	103	7:21	-91
		-----	---	19:31	-81
	28 wo	0:35	118	8:02	-89
		13:26	91	20:05	-80
	29 do	1:14	115	8:50	-87
		14:04	80	20:56	-79
LK	30 vr	2:15	112	9:46	-85
		15:05	72	21:56	-77

HARLINGEN

Hoog- en laagwaterstanden en -tijdstippen december 2018

	datum hoogwater		laagwater	
	lokale	tov	lokale	tov
	tijd	NAP	tijd	NAP
	1 za	3:25 109	10:45	-85
		16:30 71	23:00	-76
	2 zo	4:35 110	11:55	-87
		17:25 74	-----	---
	3 ma	5:55 113	0:16	-77
		18:24 81	13:10	-91
	4 di	6:45 117	1:36	-82
		19:25 89	14:26	-93
	5 wo	7:50 119<	2:40	-87
		20:25 98	15:18	-93
	6 do	8:46 118	3:40	-88
		21:05 106	16:06	-87
NM	7 vr	9:35 116	4:31	-86
		21:45 114	16:46	-81
	8 za	10:05 113	5:10	-83
		22:14 121	17:20	-79
	9 zo	10:34 108	5:46	-81
		23:00 126<	17:56	-81
	10 ma	11:26 102	6:20	-81
		23:36 126<	18:20	-85
	11 di	11:35 94	6:57	-79
		23:54 121	18:56	-86
	12 wo	12:15 86	7:20	-76
		----- ---	19:26	-85
	13 do	0:24 115	7:44	-71
		12:30 79	19:56	-84
	14 vr	0:45 109	8:26	-69
		12:44 75	20:31	-84
EK	15 za	1:25 106	9:07	-69
		13:30 73	21:16	-82
	16 zo	2:04 103	9:55	-69
		14:24 70	22:05	-78
	17 ma	3:15 102	10:56	-68
		15:45 71	23:06	-73
	18 di	4:26 104	12:05	-71
		17:00 76	-----	---
	19 wo	5:30 108	0:26	-72
		18:26 84	13:25	-80
	20 do	6:40 112	1:35	-78
		19:25 94	14:25	-89
	21 vr	8:06 115	2:50	-87
		20:34 104	15:26	-94
VM	22 za	8:54 116	3:55	-92
		21:36 111	16:18	-95
	23 zo	10:06 114	4:45	-95
		22:05 116	17:09	-93
	24 ma	10:45 110	5:39	-97
		23:05 121	17:55	-91
	25 di	11:35 104	6:29	-98
		23:45 124	18:41	-90
	26 wo	12:14 96	7:16	-98
		----- ---	19:26	-91
	27 do	0:30 126<	8:01	-99
		13:10 89	20:07	-93
	28 vr	1:26 124	8:49	-99
		14:05 81	20:51	-95
LK	29 za	2:16 120	9:36	-97
		14:54 74	21:40	-94
	30 zo	3:05 115	10:26	-93
		15:44 70	22:36	-89
	31 ma	3:54 109	11:25	-89
		16:44 70	23:45	-85