

ANNEXE C

Caractéristiques des étales des pleines mers et des basses mers, en période avec et sans couvert de glace, aux stations EROM0721 et EROM09868



TABLEAU C-4.1
CARACTÉRISTIQUES DES PLEINES MERS (PM) EN PÉRIODE LIBRE DE GLACE
AUX STATIONS EROM0721 ET EROM0868

PM, station EROM0721		PM, station EROM0868		Écart des niveaux d'eau (m)	Déphasage (minute)
Date	Niveau d'eau (m)	Date	Niveau d'eau (m)		
04-05-05 22:30	0.62	04-05-05 22:15	0.63	-0.01	15
05-05-05 10:30	0.68	05-05-05 11:15	0.72	-0.04	-45
05-05-05 22:30	0.78	05-05-05 22:45	0.79	-0.01	-15
06-05-05 11:45	0.60	06-05-05 11:00	0.59	0.01	45
06-05-05 23:45	0.95	06-05-05 23:45	0.92	0.02	0
07-05-05 12:00	0.54	07-05-05 12:00	0.51	0.03	0
08-05-05 00:30	1.12	08-05-05 00:30	1.12	0.00	0
08-05-05 12:30	0.52	08-05-05 12:30	0.52	0.00	0
09-05-05 00:15	1.13	09-05-05 00:30	1.15	-0.02	-15
09-05-05 13:45	0.49	09-05-05 13:45	0.46	0.03	0
10-05-05 02:00	1.19	10-05-05 02:00	1.19	0.00	0
10-05-05 14:00	0.41	10-05-05 13:15	0.37	0.04	45
11-05-05 02:30	1.18	11-05-05 02:30	1.16	0.02	0
11-05-05 14:30	0.37	11-05-05 14:15	0.29	0.08	15
12-05-05 03:00	1.25	12-05-05 02:45	1.27	-0.02	15
24-05-05 00:45	1.37	24-05-05 00:30	1.31	0.05	15
24-05-05 13:15	0.51	24-05-05 13:15	0.43	0.08	0
25-05-05 01:15	1.39	25-05-05 01:15	1.39	-0.01	0
25-05-05 14:00	0.51	25-05-05 13:15	0.45	0.05	45
26-05-05 01:45	1.42	26-05-05 02:15	1.40	0.01	-30
26-05-05 14:15	0.46	26-05-05 15:00	0.37	0.08	-45
27-05-05 03:00	1.43	27-05-05 02:45	1.45	-0.03	15
27-05-05 14:45	0.50	27-05-05 15:45	0.44	0.05	-60
28-05-05 03:45	1.36	28-05-05 04:00	1.43	-0.07	-15
28-05-05 16:15	0.52	28-05-05 16:00	0.48	0.04	15
29-05-05 04:45	1.21	29-05-05 05:00	1.24	-0.03	-15
29-05-05 17:15	0.47	29-05-05 18:00	0.46	0.01	-45
30-05-05 05:45	1.09	30-05-05 06:30	1.15	-0.06	-45
30-05-05 18:30	0.50	30-05-05 18:30	0.49	0.01	0
31-05-05 06:15	0.84	31-05-05 06:45	0.90	-0.06	-30
31-05-05 19:45	0.49	31-05-05 20:00	0.50	-0.01	-15
01-06-05 08:30	0.69	01-06-05 08:30	0.73	-0.04	0
01-06-05 21:00	0.73	01-06-05 21:15	0.81	-0.08	-15
02-06-05 09:00	0.62	02-06-05 09:45	0.68	-0.06	-45
02-06-05 22:00	0.88	02-06-05 21:45	0.97	-0.09	15
03-06-05 10:30	0.59	03-06-05 09:45	0.62	-0.03	45
03-06-05 22:45	1.12	03-06-05 22:15	1.15	-0.03	30
04-06-05 11:00	0.48	04-06-05 10:30	0.48	0.00	30
04-06-05 23:30	1.13	04-06-05 23:00	1.23	-0.10	30
05-06-05 11:30	0.41	05-06-05 11:15	0.46	-0.05	15
06-06-05 00:15	1.15	05-06-05 23:45	1.24	-0.09	30
06-06-05 12:30	0.37	06-06-05 12:15	0.37	0.00	15
07-06-05 00:45	1.29	07-06-05 00:45	1.39	-0.10	0

TABLEAU C-4.1
CARACTÉRISTIQUES DES PLEINES MERS (PM) EN PÉRIODE LIBRE DE GLACE
AUX STATIONS EROM0721 ET EROM0868

PM, station EROM0721		PM, station EROM0868		Écart des niveaux d'eau (m)	Déphasage (minute)
Date	Niveau d'eau (m)	Date	Niveau d'eau (m)		
07-06-05 13:45	0.54	07-06-05 13:15	0.57	-0.02	30
08-06-05 01:30	1.34	08-06-05 01:15	1.44	-0.09	15
08-06-05 14:00	0.40	08-06-05 13:45	0.44	-0.04	15
09-06-05 02:15	1.28	09-06-05 02:15	1.42	-0.14	0
09-06-05 14:30	0.28	09-06-05 14:30	0.33	-0.05	0
10-06-05 02:45	1.08	10-06-05 02:30	1.20	-0.12	15
10-06-05 14:45	0.42	10-06-05 14:45	0.45	-0.03	0
11-06-05 02:45	1.04	11-06-05 03:15	1.09	-0.05	-30
11-06-05 15:15	0.33	11-06-05 15:00	0.34	-0.01	15
12-06-05 04:30	1.00	12-06-05 04:15	1.14	-0.14	15
12-06-05 16:45	0.33	12-06-05 16:30	0.33	0.00	15
13-06-05 04:30	0.97	13-06-05 04:00	0.99	-0.02	30
13-06-05 18:00	0.42	13-06-05 17:45	0.43	-0.01	15
14-06-05 05:00	0.81	14-06-05 06:00	0.85	-0.04	-60
14-06-05 17:45	0.45	14-06-05 18:00	0.51	-0.06	-15
15-06-05 05:45	0.64	15-06-05 06:30	0.74	-0.10	-45
15-06-05 20:00	0.55	15-06-05 20:00	0.63	-0.08	0
16-06-05 07:30	0.60	16-06-05 07:45	0.68	-0.08	-15
16-06-05 20:15	0.66	16-06-05 20:30	0.72	-0.06	-15
17-06-05 08:45	0.54	17-06-05 08:00	0.62	-0.09	45
17-06-05 20:30	0.83	17-06-05 21:15	0.90	-0.07	-45
18-06-05 09:45	0.50	18-06-05 10:15	0.54	-0.04	-30
18-06-05 21:30	1.04	18-06-05 22:00	1.11	-0.07	-30
19-06-05 10:00	0.32	19-06-05 10:45	0.36	-0.04	-45
19-06-05 22:45	1.14	19-06-05 22:45	1.17	-0.03	0
20-06-05 10:30	0.42	20-06-05 11:00	0.50	-0.08	-30
20-06-05 23:30	1.34	20-06-05 23:45	1.48	-0.13	-15
21-06-05 11:45	0.52	21-06-05 12:00	0.61	-0.08	-15
22-06-05 00:45	1.61	22-06-05 00:30	1.71	-0.10	15
22-06-05 12:45	0.48	22-06-05 12:45	0.61	-0.13	0
23-06-05 01:30	1.50	23-06-05 01:30	1.61	-0.11	0
23-06-05 13:30	0.52	23-06-05 14:00	0.61	-0.09	-30
24-06-05 02:15	1.48	24-06-05 02:15	1.62	-0.14	0
24-06-05 14:15	0.55	24-06-05 15:00	0.64	-0.09	-45
25-06-05 03:00	1.51	25-06-05 02:45	1.60	-0.09	15
25-06-05 15:45	0.56	25-06-05 15:15	0.64	-0.08	30
26-06-05 03:45	1.31	26-06-05 04:00	1.41	-0.10	-15
13-07-05 04:45	0.68	13-07-05 05:15	0.69	-0.01	-30
13-07-05 17:15	0.56	13-07-05 17:00	0.64	-0.08	15
14-07-05 05:45	0.60	14-07-05 04:30	0.66	-0.06	75
14-07-05 18:45	0.76	14-07-05 19:00	0.78	-0.02	-15
15-07-05 06:00	0.55	15-07-05 06:45	0.60	-0.05	-45
15-07-05 19:00	0.74	15-07-05 18:45	0.86	-0.12	15

TABLEAU C-4.1
CARACTÉRISTIQUES DES PLEINES MERS (PM) EN PÉRIODE LIBRE DE GLACE
AUX STATIONS EROM0721 ET EROM0868

PM, station EROM0721		PM, station EROM0868		Écart des niveaux d'eau (m)	Déphasage (minute)
Date	Niveau d'eau (m)	Date	Niveau d'eau (m)		
16-07-05 07:30	0.34	16-07-05 07:30	0.40	-0.06	0
16-07-05 20:45	0.81	16-07-05 20:00	0.87	-0.06	45
17-07-05 08:30	0.26	17-07-05 09:00	0.36	-0.10	-30
17-07-05 21:30	1.03	17-07-05 21:30	1.09	-0.06	0
18-07-05 09:30	0.27	18-07-05 10:00	0.33	-0.07	-30
18-07-05 22:30	1.23	18-07-05 22:30	1.28	-0.05	0
19-07-05 11:00	0.36	19-07-05 10:45	0.41	-0.05	15
19-07-05 23:45	1.41	19-07-05 22:30	1.46	-0.05	75
20-07-05 11:30	0.39	20-07-05 11:30	0.49	-0.11	0
21-07-05 00:15	1.51	21-07-05 00:00	1.59	-0.08	15
21-07-05 12:30	0.47	21-07-05 12:15	0.59	-0.12	15
22-07-05 01:00	1.56	22-07-05 00:45	1.65	-0.09	15
22-07-05 13:45	0.59	22-07-05 13:00	0.71	-0.12	45
23-07-05 02:15	1.48	23-07-05 01:30	1.52	-0.04	45
23-07-05 14:30	0.63	23-07-05 14:00	0.73	-0.11	30
24-07-05 02:30	1.42	24-07-05 02:30	1.50	-0.09	0
24-07-05 15:15	0.76	24-07-05 14:45	0.82	-0.07	30
25-07-05 03:30	1.23	25-07-05 04:00	1.25	-0.03	-30
25-07-05 16:00	0.83	25-07-05 15:45	0.94	-0.11	15
26-07-05 03:45	1.16	26-07-05 04:30	1.24	-0.08	-45
26-07-05 16:45	0.89	26-07-05 16:15	0.97	-0.09	30
27-07-05 05:15	0.92	27-07-05 05:00	0.95	-0.04	15
27-07-05 17:15	1.00	27-07-05 17:45	1.08	-0.08	-30
28-07-05 05:45	0.53	28-07-05 05:00	0.62	-0.09	45
28-07-05 18:30	0.81	28-07-05 17:45	0.88	-0.07	45
29-07-05 07:00	0.37	29-07-05 06:15	0.43	-0.06	45
29-07-05 19:30	0.95	29-07-05 19:00	0.97	-0.02	30
30-07-05 07:45	0.10	30-07-05 07:00	0.21	-0.11	45
30-07-05 20:45	0.73	30-07-05 21:00	0.85	-0.12	-15
31-07-05 08:45	0.12	31-07-05 08:15	0.23	-0.11	30
31-07-05 22:30	0.76	31-07-05 22:00	0.88	-0.12	30
01-08-05 09:30	0.12	01-08-05 10:00	0.21	-0.09	-30
01-08-05 23:00	0.99	01-08-05 22:45	1.02	-0.03	15
02-08-05 11:30	0.23	02-08-05 10:45	0.30	-0.07	45
02-08-05 23:15	1.20	02-08-05 23:15	1.24	-0.03	0
03-08-05 11:45	0.36	03-08-05 11:45	0.42	-0.06	0
03-08-05 23:45	1.06	04-08-05 00:00	1.15	-0.09	-15
04-08-05 12:30	0.26	04-08-05 12:00	0.29	-0.03	30
05-08-05 00:30	1.10	05-08-05 00:45	1.14	-0.03	-15
05-08-05 12:45	0.58	05-08-05 12:30	0.65	-0.07	15
06-08-05 01:00	1.21	06-08-05 00:45	1.28	-0.07	15
06-08-05 13:30	0.35	06-08-05 13:30	0.46	-0.11	0
07-08-05 01:45	1.09	07-08-05 01:30	1.20	-0.11	15

TABLEAU C-4.1
CARACTÉRISTIQUES DES PLEINES MERS (PM) EN PÉRIODE LIBRE DE GLACE
AUX STATIONS EROM0721 ET EROM0868

PM, station EROM0721		PM, station EROM0868		Écart des niveaux d'eau (m)	Déphasage (minute)
Date	Niveau d'eau (m)	Date	Niveau d'eau (m)		
07-08-05 14:00	0.52	07-08-05 13:30	0.63	-0.11	30
08-08-05 03:00	1.07	08-08-05 01:45	1.07	0.01	75
08-08-05 15:00	0.59	08-08-05 14:45	0.68	-0.09	15
09-08-05 03:00	0.89	09-08-05 03:15	0.95	-0.06	-15
09-08-05 15:15	0.76	09-08-05 14:30	0.79	-0.03	45
10-08-05 03:00	0.85	10-08-05 03:30	0.92	-0.07	-30
10-08-05 15:45	0.83	10-08-05 15:45	0.95	-0.12	0
11-08-05 04:15	0.81	11-08-05 04:00	0.80	0.01	15
11-08-05 16:30	0.86	11-08-05 16:00	0.94	-0.08	30
12-08-05 04:15	0.49	12-08-05 05:00	0.57	-0.08	-45
12-08-05 17:15	0.79	12-08-05 17:30	0.90	-0.11	-15
13-08-05 05:30	0.48	13-08-05 05:15	0.54	-0.06	15
13-08-05 18:30	0.96	13-08-05 17:45	0.97	-0.01	45
14-08-05 06:15	0.37	14-08-05 07:15	0.42	-0.05	-60
14-08-05 19:45	0.95	14-08-05 19:00	1.01	-0.06	45
15-08-05 08:45	0.29	15-08-05 08:45	0.36	-0.07	0
15-08-05 21:00	0.97	15-08-05 20:45	1.01	-0.04	15
16-08-05 09:45	0.24	16-08-05 08:45	0.32	-0.08	60
16-08-05 22:30	1.32	16-08-05 21:45	1.33	-0.01	45
17-08-05 10:30	0.39	17-08-05 10:00	0.50	-0.11	30
17-08-05 23:15	1.34	17-08-05 22:30	1.42	-0.08	45
18-08-05 11:30	0.44	18-08-05 11:30	0.49	-0.05	0
19-08-05 00:00	1.34	18-08-05 23:45	1.44	-0.10	15
19-08-05 12:00	0.54	19-08-05 12:30	0.62	-0.08	-30
20-08-05 00:45	1.34	19-08-05 23:45	1.38	-0.04	60
20-08-05 13:45	0.70	20-08-05 13:15	0.73	-0.03	30
21-08-05 01:30	1.35	21-08-05 01:15	1.38	-0.03	15
21-08-05 13:30	0.98	21-08-05 14:00	1.06	-0.08	-30
22-08-05 02:15	1.38	22-08-05 02:00	1.42	-0.05	15
22-08-05 14:30	1.00	22-08-05 14:30	1.11	-0.11	0
23-08-05 03:15	1.13	23-08-05 02:30	1.17	-0.04	45
23-08-05 15:30	0.96	23-08-05 15:00	1.06	-0.10	30
24-08-05 03:30	0.78	24-08-05 03:30	0.92	-0.14	0
24-08-05 16:00	0.89	24-08-05 16:00	0.98	-0.10	0
25-08-05 04:15	0.52	25-08-05 04:30	0.61	-0.09	-15
25-08-05 16:30	0.94	25-08-05 16:15	1.04	-0.11	15
26-08-05 04:30	0.38	26-08-05 04:30	0.52	-0.14	0
26-08-05 18:30	0.95	26-08-05 17:00	1.08	-0.13	90
27-08-05 05:15	0.23	27-08-05 05:30	0.33	-0.10	-15
27-08-05 19:15	0.86	27-08-05 19:00	0.93	-0.08	15
28-08-05 06:30	0.04	28-08-05 07:00	0.08	-0.04	-30
28-08-05 20:30	0.82	28-08-05 20:00	0.95	-0.14	30
29-08-05 09:00	0.12	29-08-05 08:30	0.24	-0.13	30

TABLEAU C-4.1
CARACTÉRISTIQUES DES PLEINES MERS (PM) EN PÉRIODE LIBRE DE GLACE
AUX STATIONS EROM0721 ET EROM0868

PM, station EROM0721		PM, station EROM0868		Écart des niveaux d'eau (m)	Déphasage (minute)
Date	Niveau d'eau (m)	Date	Niveau d'eau (m)		
29-08-05 21:45	0.83	29-08-05 21:30	0.93	-0.11	15
30-08-05 10:30	0.14	30-08-05 09:45	0.27	-0.13	45
30-08-05 22:15	1.01	30-08-05 22:00	1.10	-0.10	15
31-08-05 11:00	0.29	31-08-05 11:00	0.34	-0.06	0
01-09-05 00:00	1.10	31-08-05 23:30	1.21	-0.11	30
02-09-05 00:15	1.17	01-09-05 23:15	1.33	-0.17	60
02-09-05 12:15	0.53	02-09-05 11:30	0.67	-0.14	45
03-09-05 00:45	1.19	03-09-05 00:15	1.32	-0.13	30
03-09-05 13:00	0.82	03-09-05 12:30	0.94	-0.13	30
04-09-05 00:30	0.95	04-09-05 00:45	1.11	-0.16	-15
04-09-05 13:15	0.73	04-09-05 13:00	0.86	-0.13	15
05-09-05 01:30	0.80	05-09-05 01:15	0.99	-0.19	15
05-09-05 13:30	0.66	05-09-05 13:15	0.79	-0.12	15
06-09-05 01:45	0.68	06-09-05 01:30	0.83	-0.14	15
06-09-05 13:45	0.72	06-09-05 13:30	0.85	-0.12	15
07-09-05 02:15	0.68	07-09-05 02:30	0.82	-0.13	-15
07-09-05 14:45	0.84	07-09-05 14:15	0.99	-0.15	30
08-09-05 03:15	0.66	08-09-05 02:45	0.83	-0.17	30
08-09-05 15:15	0.92	08-09-05 15:00	1.09	-0.17	15
09-09-05 03:30	0.57	09-09-05 03:00	0.72	-0.14	30
09-09-05 16:15	0.97	09-09-05 16:00	1.10	-0.13	15
10-09-05 04:00	0.40	10-09-05 04:15	0.50	-0.09	-15
10-09-05 16:45	0.90	10-09-05 16:15	1.05	-0.14	30
11-09-05 04:45	0.23	11-09-05 04:00	0.33	-0.10	45
11-09-05 18:15	0.89	11-09-05 18:15	1.00	-0.11	0
12-09-05 05:15	0.43	12-09-05 06:45	0.55	-0.11	-90
12-09-05 19:15	0.93	12-09-05 19:00	1.09	-0.15	15
13-09-05 07:15	0.27	13-09-05 07:30	0.35	-0.08	-15
13-09-05 21:00	0.94	13-09-05 21:00	1.03	-0.09	0
14-09-05 09:15	0.39	14-09-05 08:45	0.50	-0.11	30
14-09-05 22:15	1.24	14-09-05 22:00	1.29	-0.05	15
15-09-05 10:30	0.49	15-09-05 09:30	0.57	-0.08	60
15-09-05 23:00	1.23	15-09-05 22:45	1.35	-0.11	15
16-09-05 10:45	0.56	16-09-05 10:45	0.69	-0.13	0
16-09-05 23:45	1.19	16-09-05 23:00	1.31	-0.12	45
17-09-05 11:45	0.74	17-09-05 11:30	0.84	-0.10	15
18-09-05 00:45	1.21	18-09-05 00:00	1.35	-0.14	45
18-09-05 12:15	1.05	18-09-05 12:15	1.13	-0.08	0
19-09-05 01:30	1.05	19-09-05 01:30	1.15	-0.09	0
19-09-05 13:30	1.25	19-09-05 13:15	1.35	-0.09	15
20-09-05 01:45	0.85	20-09-05 01:15	1.02	-0.17	30
20-09-05 14:30	1.21	20-09-05 13:45	1.30	-0.09	45
21-09-05 03:00	0.98	21-09-05 02:30	1.16	-0.18	30

TABLEAU C-4.1
CARACTÉRISTIQUES DES PLEINES MERS (PM) EN PÉRIODE LIBRE DE GLACE
AUX STATIONS EROM0721 ET EROM0868

PM, station EROM0721		PM, station EROM0868		Écart des niveaux d'eau (m)	Déphasage (minute)
Date	Niveau d'eau (m)	Date	Niveau d'eau (m)		
21-09-05 14:45	1.40	21-09-05 14:30	1.41	-0.01	15
22-09-05 03:15	0.55	22-09-05 03:15	0.69	-0.14	0
22-09-05 15:45	1.13	22-09-05 15:15	1.31	-0.18	30
23-09-05 03:15	0.65	23-09-05 03:00	0.75	-0.10	15
23-09-05 16:00	1.11	23-09-05 15:15	1.24	-0.13	45
24-09-05 04:15	0.16	24-09-05 04:15	0.27	-0.11	0
24-09-05 17:15	0.81	24-09-05 16:30	0.95	-0.14	45
25-09-05 05:15	0.25	25-09-05 05:00	0.34	-0.09	15
25-09-05 18:15	0.77	25-09-05 18:15	0.89	-0.12	0
26-09-05 20:00	0.95	26-09-05 19:15	0.99	-0.04	45
27-09-05 20:30	0.78	27-09-05 20:15	0.91	-0.13	15
28-09-05 09:45	0.19	28-09-05 09:45	0.34	-0.15	0
28-09-05 22:15	0.91	28-09-05 22:00	1.01	-0.10	15
29-09-05 10:15	0.44	29-09-05 09:45	0.49	-0.05	30
29-09-05 23:30	1.56	29-09-05 23:00	1.45	0.11	30
30-09-05 10:00	0.51	30-09-05 10:15	0.47	0.04	-15
30-09-05 23:45	0.73	30-09-05 23:15	0.86	-0.14	30
01-10-05 11:15	0.72	01-10-05 11:00	0.80	-0.08	15
01-10-05 23:30	0.79	01-10-05 23:30	0.89	-0.11	0
02-10-05 12:15	0.55	02-10-05 11:45	0.67	-0.12	30
03-10-05 00:15	0.67	03-10-05 00:00	0.81	-0.15	15
03-10-05 12:15	0.80	03-10-05 12:00	0.90	-0.11	15
04-10-05 00:45	0.58	04-10-05 00:45	0.62	-0.04	0
04-10-05 13:00	0.89	04-10-05 13:15	1.04	-0.16	-15
05-10-05 01:00	0.55	05-10-05 01:30	0.72	-0.17	-30
05-10-05 14:00	1.08	05-10-05 13:15	1.18	-0.10	45
06-10-05 02:00	0.47	06-10-05 02:15	0.58	-0.12	-15
06-10-05 14:45	1.00	06-10-05 14:15	1.12	-0.13	30
07-10-05 03:00	0.61	07-10-05 02:30	0.77	-0.16	30
07-10-05 15:15	1.17	07-10-05 14:45	1.27	-0.10	30
08-10-05 03:00	0.43	08-10-05 03:15	0.54	-0.11	-15
08-10-05 15:45	1.09	08-10-05 15:30	1.18	-0.09	15
09-10-05 03:45	0.33	09-10-05 03:45	0.44	-0.11	0
09-10-05 15:45	0.85	09-10-05 16:30	0.98	-0.13	-45
10-10-05 05:00	0.07	10-10-05 05:15	0.16	-0.09	-15
10-10-05 17:15	0.91	10-10-05 17:15	1.08	-0.18	0
11-10-05 05:00	0.15	11-10-05 05:30	0.25	-0.11	-30
11-10-05 19:15	0.74	11-10-05 19:00	0.87	-0.13	15
12-10-05 08:30	0.18	12-10-05 08:45	0.32	-0.14	-15
12-10-05 20:00	0.81	12-10-05 20:15	0.92	-0.12	-15
13-10-05 09:15	0.16	13-10-05 09:00	0.26	-0.09	15
13-10-05 21:45	0.82	13-10-05 21:45	0.98	-0.16	0
14-10-05 10:00	0.57	14-10-05 10:15	0.66	-0.09	-15

TABLEAU C-4.1
CARACTÉRISTIQUES DES PLEINES MERS (PM) EN PÉRIODE LIBRE DE GLACE
AUX STATIONS EROM0721 ET EROM0868

PM, station EROM0721		PM, station EROM0868		Écart des niveaux d'eau (m)	Déphasage (minute)
Date	Niveau d'eau (m)	Date	Niveau d'eau (m)		
14-10-05 22:45	1.01	14-10-05 22:30	1.01	0.01	15
15-10-05 10:45	0.78	15-10-05 10:30	0.89	-0.11	15
15-10-05 23:15	1.30	15-10-05 23:15	1.46	-0.16	0
16-10-05 11:30	1.64	16-10-05 11:30	1.78	-0.14	0
17-10-05 00:15	1.16	17-10-05 00:00	1.33	-0.16	15
17-10-05 12:15	1.65	17-10-05 12:00	1.78	-0.12	15
18-10-05 00:30	1.07	18-10-05 00:00	1.20	-0.12	30
18-10-05 13:15	1.55	18-10-05 13:00	1.69	-0.14	15
19-10-05 01:30	0.99	19-10-05 01:00	1.15	-0.16	30
19-10-05 14:00	1.47	19-10-05 13:15	1.62	-0.15	45
20-10-05 01:30	0.75	20-10-05 01:45	0.94	-0.19	-15
20-10-05 14:15	1.51	20-10-05 14:15	1.65	-0.14	0
21-10-05 02:30	0.50	21-10-05 02:30	0.64	-0.14	0
21-10-05 14:30	1.21	21-10-05 14:30	1.38	-0.17	0
22-10-05 03:00	0.43	22-10-05 03:00	0.56	-0.13	0
22-10-05 15:30	1.05	22-10-05 15:30	1.21	-0.16	0
23-10-05 03:30	0.33	23-10-05 04:00	0.42	-0.08	-30
23-10-05 16:00	0.93	23-10-05 15:30	1.06	-0.13	30
24-10-05 04:15	0.31	24-10-05 04:45	0.44	-0.13	-30
24-10-05 16:45	0.68	24-10-05 17:45	0.81	-0.13	-60
25-10-05 06:15	0.14	25-10-05 06:15	0.24	-0.10	0
25-10-05 19:15	0.85	25-10-05 19:00	1.03	-0.18	15
27-10-05 20:45	0.73	27-10-05 21:00	0.87	-0.14	-15
28-10-05 10:00	0.49	28-10-05 09:45	0.60	-0.11	15
28-10-05 22:15	0.59	28-10-05 22:00	0.73	-0.14	15
29-10-05 10:45	0.65	29-10-05 10:15	0.82	-0.17	30
29-10-05 22:30	0.81	29-10-05 22:45	0.97	-0.16	-15
30-10-05 11:00	0.88	30-10-05 11:00	1.04	-0.16	0
30-10-05 22:45	0.73	30-10-05 23:15	0.88	-0.15	-30
31-10-05 11:45	0.95	31-10-05 11:30	1.05	-0.10	15
31-10-05 23:30	0.80	01-11-05 00:15	0.93	-0.13	-45
01-11-05 12:30	1.17	01-11-05 11:30	1.23	-0.06	60
02-11-05 01:00	0.84	02-11-05 00:30	0.89	-0.05	30
02-11-05 12:30	1.52	02-11-05 12:30	1.58	-0.06	0
03-11-05 00:45	0.46	03-11-05 00:45	0.62	-0.16	0
03-11-05 13:45	1.21	03-11-05 12:45	1.31	-0.10	60
04-11-05 01:15	0.90	04-11-05 01:30	1.06	-0.16	-15

TABLEAU C-4.2
CARACTÉRISTIQUES DES BASSES MERS (BM) EN PÉRIODE LIBRE DE GLACE
AUX STATIONS EROM0721 ET EROM0868

BM, station EROM0721		BM, station EROM0868		Écart des niveaux d'eau (m)	Déphasage (minute)
Date	Niveau d'eau (m)	Date	Niveau d'eau (m)		
04-05-05 16:30	-0.44	04-05-05 16:30	-0.71	0.27	0
05-05-05 05:00	-0.48	05-05-05 04:30	-0.82	0.34	30
05-05-05 17:00	-0.47	05-05-05 17:00	-0.77	0.30	0
06-05-05 05:45	-0.51	06-05-05 05:30	-0.94	0.43	15
06-05-05 17:45	-0.43	06-05-05 17:30	-0.78	0.35	15
07-05-05 06:00	-0.44	07-05-05 06:30	-0.94	0.50	-30
07-05-05 19:15	-0.40	07-05-05 18:15	-0.83	0.42	60
08-05-05 07:00	-0.42	08-05-05 06:30	-0.94	0.51	30
08-05-05 19:00	-0.33	08-05-05 18:45	-0.79	0.46	15
09-05-05 07:45	-0.31	09-05-05 07:45	-0.90	0.59	0
09-05-05 19:00	-0.24	09-05-05 19:15	-0.72	0.48	-15
10-05-05 09:00	-0.25	10-05-05 08:45	-0.79	0.54	15
10-05-05 20:00	-0.15	10-05-05 19:45	-0.67	0.52	15
11-05-05 09:00	-0.13	11-05-05 09:15	-0.73	0.60	-15
11-05-05 21:15	-0.06	11-05-05 20:00	-0.53	0.47	75
12-05-05 10:15	-0.03	12-05-05 10:15	-0.51	0.48	0
24-05-05 07:15	-0.03	24-05-05 07:30	-0.89	0.86	-15
24-05-05 18:15	-0.03	24-05-05 18:30	-0.82	0.79	-15
25-05-05 08:45	-0.07	25-05-05 08:00	-0.87	0.79	45
25-05-05 19:00	-0.05	25-05-05 19:15	-0.83	0.77	-15
26-05-05 10:15	-0.10	26-05-05 09:15	-0.87	0.76	60
26-05-05 20:00	-0.07	26-05-05 20:15	-0.76	0.68	-15
27-05-05 10:30	-0.09	27-05-05 09:45	-0.71	0.61	45
27-05-05 21:30	-0.08	27-05-05 21:30	-0.64	0.55	0
28-05-05 11:45	-0.08	28-05-05 11:00	-0.57	0.48	45
28-05-05 22:30	-0.13	28-05-05 22:00	-0.51	0.37	30
29-05-05 12:30	-0.14	29-05-05 11:45	-0.52	0.38	45
30-05-05 00:00	-0.12	29-05-05 23:00	-0.41	0.29	60
30-05-05 13:15	-0.18	30-05-05 12:30	-0.51	0.33	45
31-05-05 00:45	-0.12	31-05-05 00:15	-0.35	0.23	30
31-05-05 14:15	-0.20	31-05-05 13:30	-0.59	0.39	45
01-06-05 02:45	-0.22	01-06-05 02:00	-0.53	0.31	45
01-06-05 14:30	-0.21	01-06-05 14:15	-0.52	0.31	15
02-06-05 03:45	-0.23	02-06-05 03:00	-0.49	0.26	45
02-06-05 15:30	-0.22	02-06-05 15:00	-0.50	0.28	30
03-06-05 04:45	-0.30	03-06-05 04:15	-0.55	0.25	30
03-06-05 16:30	-0.28	03-06-05 16:30	-0.48	0.20	0
04-06-05 05:30	-0.35	04-06-05 05:15	-0.59	0.24	15
04-06-05 17:15	-0.28	04-06-05 16:45	-0.53	0.25	30
05-06-05 06:45	-0.40	05-06-05 06:15	-0.64	0.24	30
05-06-05 18:00	-0.36	05-06-05 17:00	-0.56	0.20	60
06-06-05 07:15	-0.44	06-06-05 06:30	-0.70	0.26	45
06-06-05 18:15	-0.36	06-06-05 17:45	-0.58	0.22	30
07-06-05 08:15	-0.38	07-06-05 07:45	-0.49	0.11	30

TABLEAU C-4.2
CARACTÉRISTIQUES DES BASSES MERS (BM) EN PÉRIODE LIBRE DE GLACE
AUX STATIONS EROM0721 ET EROM0868

BM, station EROM0721		BM, station EROM0868		Écart des niveaux d'eau (m)	Déphasage (minute)
Date	Niveau d'eau (m)	Date	Niveau d'eau (m)		
07-06-05 19:00	-0.28	07-06-05 18:30	-0.34	0.06	30
08-06-05 09:00	-0.43	08-06-05 08:45	-0.56	0.13	15
08-06-05 19:45	-0.35	08-06-05 19:30	-0.43	0.09	15
09-06-05 09:45	-0.41	09-06-05 09:45	-0.50	0.10	0
09-06-05 20:15	-0.45	09-06-05 20:45	-0.54	0.10	-30
10-06-05 09:45	-0.41	10-06-05 09:45	-0.52	0.12	0
10-06-05 21:00	-0.37	10-06-05 20:15	-0.40	0.03	45
11-06-05 10:15	-0.44	11-06-05 10:15	-0.55	0.11	0
11-06-05 22:15	-0.28	11-06-05 21:00	-0.32	0.04	75
12-06-05 11:30	-0.41	12-06-05 11:00	-0.43	0.02	30
12-06-05 22:30	-0.23	12-06-05 22:00	-0.20	-0.03	30
13-06-05 11:15	-0.25	13-06-05 11:00	-0.30	0.05	15
13-06-05 23:30	-0.16	13-06-05 23:45	-0.16	0.00	-15
14-06-05 13:00	-0.31	14-06-05 12:30	-0.37	0.06	30
15-06-05 00:30	-0.16	15-06-05 00:45	-0.21	0.05	-15
15-06-05 13:00	-0.28	15-06-05 13:00	-0.32	0.04	0
16-06-05 01:45	-0.15	16-06-05 01:30	-0.16	0.01	15
16-06-05 14:15	-0.31	16-06-05 13:45	-0.32	0.01	30
17-06-05 02:45	-0.16	17-06-05 02:15	-0.16	0.00	30
17-06-05 14:45	-0.31	17-06-05 14:45	-0.35	0.04	0
18-06-05 03:30	-0.32	18-06-05 03:30	-0.33	0.01	0
18-06-05 15:45	-0.39	18-06-05 14:30	-0.40	0.01	75
19-06-05 04:30	-0.46	19-06-05 04:00	-0.50	0.05	30
19-06-05 16:00	-0.52	19-06-05 15:45	-0.59	0.08	15
20-06-05 05:45	-0.52	20-06-05 05:15	-0.58	0.07	30
20-06-05 17:15	-0.54	20-06-05 16:45	-0.58	0.05	30
21-06-05 06:45	-0.51	21-06-05 06:30	-0.53	0.03	15
21-06-05 17:45	-0.49	21-06-05 17:30	-0.55	0.07	15
22-06-05 08:00	-0.56	22-06-05 07:45	-0.60	0.04	15
22-06-05 19:00	-0.69	22-06-05 18:45	-0.74	0.05	15
23-06-05 08:30	-0.64	23-06-05 08:15	-0.74	0.10	15
23-06-05 20:00	-0.68	23-06-05 19:15	-0.76	0.08	45
24-06-05 09:30	-0.67	24-06-05 09:00	-0.75	0.08	30
24-06-05 20:30	-0.62	24-06-05 20:15	-0.63	0.01	15
25-06-05 10:15	-0.64	25-06-05 10:00	-0.68	0.04	15
25-06-05 21:30	-0.66	25-06-05 21:00	-0.70	0.04	30
26-06-05 10:45	-0.65	26-06-05 10:30	-0.73	0.08	15
13-07-05 11:30	-0.50	13-07-05 11:00	-0.53	0.03	30
13-07-05 23:45	-0.37	13-07-05 23:15	-0.35	-0.03	30
14-07-05 12:00	-0.44	14-07-05 11:30	-0.47	0.03	30
15-07-05 00:45	-0.24	15-07-05 00:45	-0.27	0.03	0
15-07-05 13:15	-0.41	15-07-05 12:45	-0.39	-0.02	30
16-07-05 02:45	-0.32	16-07-05 02:00	-0.35	0.03	45
16-07-05 14:15	-0.45	16-07-05 13:15	-0.50	0.05	60

TABLEAU C-4.2
CARACTÉRISTIQUES DES BASSES MERS (BM) EN PÉRIODE LIBRE DE GLACE
AUX STATIONS EROM0721 ET EROM0868

BM, station EROM0721		BM, station EROM0868		Écart des niveaux d'eau (m)	Déphasage (minute)
Date	Niveau d'eau (m)	Date	Niveau d'eau (m)		
17-07-05 03:15	-0.42	17-07-05 02:30	-0.44	0.02	45
17-07-05 14:45	-0.48	17-07-05 14:15	-0.52	0.03	30
18-07-05 04:30	-0.39	18-07-05 03:45	-0.38	-0.01	45
18-07-05 15:30	-0.53	18-07-05 15:15	-0.52	-0.01	15
19-07-05 05:15	-0.43	19-07-05 04:45	-0.44	0.00	30
19-07-05 16:45	-0.59	19-07-05 15:45	-0.57	-0.03	60
20-07-05 06:15	-0.59	20-07-05 05:45	-0.60	0.00	30
20-07-05 17:15	-0.64	20-07-05 17:15	-0.70	0.06	0
21-07-05 07:00	-0.68	21-07-05 07:00	-0.70	0.02	0
21-07-05 18:45	-0.79	21-07-05 17:45	-0.79	-0.01	60
22-07-05 08:00	-0.71	22-07-05 07:30	-0.73	0.02	30
22-07-05 19:45	-0.82	22-07-05 19:00	-0.87	0.05	45
23-07-05 08:30	-0.76	23-07-05 08:00	-0.80	0.04	30
23-07-05 20:30	-0.83	23-07-05 19:45	-0.86	0.03	45
24-07-05 09:30	-0.75	24-07-05 09:15	-0.78	0.02	15
24-07-05 21:15	-0.81	24-07-05 20:45	-0.85	0.04	30
25-07-05 10:00	-0.70	25-07-05 10:00	-0.71	0.02	0
25-07-05 22:00	-0.67	25-07-05 21:30	-0.68	0.02	30
26-07-05 11:00	-0.64	26-07-05 10:45	-0.59	-0.05	15
26-07-05 23:15	-0.58	26-07-05 22:45	-0.56	-0.01	30
27-07-05 11:45	-0.47	27-07-05 10:45	-0.47	0.00	60
28-07-05 00:45	-0.46	27-07-05 23:45	-0.45	-0.01	60
28-07-05 12:45	-0.48	28-07-05 12:15	-0.48	0.00	30
29-07-05 01:15	-0.43	29-07-05 01:30	-0.40	-0.03	-15
29-07-05 13:00	-0.44	29-07-05 12:30	-0.43	0.00	30
30-07-05 03:00	-0.40	30-07-05 02:15	-0.37	-0.02	45
30-07-05 14:30	-0.51	30-07-05 14:00	-0.49	-0.02	30
31-07-05 03:45	-0.40	31-07-05 03:15	-0.39	-0.01	30
31-07-05 15:15	-0.53	31-07-05 15:15	-0.49	-0.04	0
01-08-05 04:45	-0.44	01-08-05 05:15	-0.42	-0.02	-30
01-08-05 16:15	-0.48	01-08-05 15:45	-0.46	-0.02	30
02-08-05 05:45	-0.41	02-08-05 06:00	-0.41	0.00	-15
02-08-05 16:45	-0.44	02-08-05 16:30	-0.40	-0.04	15
03-08-05 06:45	-0.40	03-08-05 05:45	-0.38	-0.02	60
03-08-05 17:30	-0.50	03-08-05 17:15	-0.45	-0.05	15
04-08-05 07:15	-0.57	04-08-05 06:45	-0.56	-0.01	30
04-08-05 18:15	-0.68	04-08-05 17:30	-0.66	-0.02	45
05-08-05 07:30	-0.43	05-08-05 07:00	-0.37	-0.05	30
05-08-05 19:00	-0.46	05-08-05 18:30	-0.47	0.02	30
06-08-05 08:00	-0.56	06-08-05 07:15	-0.57	0.01	45
06-08-05 19:15	-0.68	06-08-05 19:00	-0.68	0.00	15
07-08-05 08:30	-0.49	07-08-05 08:30	-0.50	0.01	0
07-08-05 20:15	-0.62	07-08-05 20:15	-0.57	-0.05	0
08-08-05 09:30	-0.57	08-08-05 08:15	-0.54	-0.03	75

TABLEAU C-4.2
CARACTÉRISTIQUES DES BASSES MERS (BM) EN PÉRIODE LIBRE DE GLACE
AUX STATIONS EROM0721 ET EROM0868

BM, station EROM0721		BM, station EROM0868		Écart des niveaux d'eau (m)	Déphasage (minute)
Date	Niveau d'eau (m)	Date	Niveau d'eau (m)		
08-08-05 20:45	-0.64	08-08-05 20:30	-0.62	-0.02	15
09-08-05 09:30	-0.49	09-08-05 09:30	-0.50	0.01	0
09-08-05 21:30	-0.46	09-08-05 21:15	-0.46	0.00	15
10-08-05 09:45	-0.50	10-08-05 09:45	-0.48	-0.02	0
10-08-05 22:15	-0.34	10-08-05 22:15	-0.32	-0.02	0
11-08-05 10:15	-0.37	11-08-05 10:30	-0.40	0.03	-15
11-08-05 23:00	-0.36	11-08-05 22:30	-0.33	-0.03	30
12-08-05 11:30	-0.52	12-08-05 10:30	-0.53	0.01	60
13-08-05 00:00	-0.32	13-08-05 00:00	-0.28	-0.04	0
13-08-05 11:45	-0.39	13-08-05 11:00	-0.35	-0.04	45
14-08-05 01:15	-0.17	14-08-05 00:45	-0.19	0.02	30
14-08-05 13:00	-0.41	14-08-05 12:45	-0.44	0.03	15
15-08-05 02:45	-0.31	15-08-05 02:30	-0.30	-0.01	15
15-08-05 14:30	-0.43	15-08-05 14:00	-0.44	0.01	30
16-08-05 04:00	-0.49	16-08-05 03:00	-0.49	0.00	60
16-08-05 15:15	-0.48	16-08-05 14:45	-0.51	0.03	30
17-08-05 04:45	-0.44	17-08-05 04:15	-0.44	0.00	30
17-08-05 16:15	-0.48	17-08-05 16:30	-0.46	-0.02	-15
18-08-05 06:00	-0.63	18-08-05 05:15	-0.62	-0.01	45
18-08-05 17:45	-0.76	18-08-05 17:00	-0.69	-0.07	45
19-08-05 06:45	-0.71	19-08-05 06:30	-0.68	-0.03	15
19-08-05 18:30	-0.92	19-08-05 17:45	-0.92	0.00	45
20-08-05 07:30	-0.89	20-08-05 07:30	-0.90	0.01	0
20-08-05 19:45	-0.99	20-08-05 18:45	-1.06	0.06	60
21-08-05 08:30	-0.77	21-08-05 07:15	-0.78	0.01	75
21-08-05 20:30	-0.84	21-08-05 20:00	-0.88	0.04	30
22-08-05 09:00	-0.78	22-08-05 08:30	-0.80	0.02	30
22-08-05 21:00	-0.84	22-08-05 20:15	-0.82	-0.02	45
23-08-05 09:45	-0.75	23-08-05 09:00	-0.77	0.02	45
23-08-05 22:00	-0.80	23-08-05 21:30	-0.85	0.05	30
24-08-05 10:15	-0.71	24-08-05 10:15	-0.67	-0.04	0
24-08-05 22:45	-0.66	24-08-05 22:30	-0.71	0.05	15
25-08-05 10:45	-0.60	25-08-05 10:15	-0.65	0.05	30
26-08-05 00:00	-0.49	25-08-05 23:45	-0.46	-0.03	15
26-08-05 12:00	-0.42	26-08-05 11:15	-0.40	-0.03	45
27-08-05 00:45	-0.25	27-08-05 00:30	-0.24	-0.02	15
27-08-05 12:15	-0.37	27-08-05 11:30	-0.36	-0.02	45
28-08-05 02:15	-0.30	28-08-05 02:15	-0.33	0.03	0
28-08-05 12:30	-0.30	28-08-05 12:45	-0.32	0.01	-15
29-08-05 03:30	-0.27	29-08-05 03:45	-0.28	0.01	-15
29-08-05 14:15	-0.34	29-08-05 14:00	-0.29	-0.06	15
30-08-05 05:00	-0.32	30-08-05 04:15	-0.28	-0.05	45
30-08-05 15:15	-0.33	30-08-05 15:30	-0.29	-0.04	-15
31-08-05 05:30	-0.26	31-08-05 04:45	-0.20	-0.06	45

TABLEAU C-4.2
CARACTÉRISTIQUES DES BASSES MERS (BM) EN PÉRIODE LIBRE DE GLACE
AUX STATIONS EROM0721 ET EROM0868

BM, station EROM0721		BM, station EROM0868		Écart des niveaux d'eau (m)	Déphasage (minute)
Date	Niveau d'eau (m)	Date	Niveau d'eau (m)		
31-08-05 16:45	-0.39	31-08-05 16:00	-0.37	-0.02	45
01-09-05 17:15	-0.24	01-09-05 16:45	-0.24	0.00	30
02-09-05 06:45	-0.25	02-09-05 06:15	-0.20	-0.04	30
02-09-05 18:45	-0.27	02-09-05 17:45	-0.44	0.18	60
03-09-05 07:30	-0.16	03-09-05 06:45	-0.26	0.10	45
03-09-05 19:15	-0.31	03-09-05 18:30	-0.40	0.09	45
04-09-05 07:30	-0.37	04-09-05 07:15	-0.51	0.14	15
04-09-05 20:15	-0.46	04-09-05 19:30	-0.63	0.17	45
05-09-05 08:15	-0.50	05-09-05 07:45	-0.63	0.14	30
05-09-05 20:15	-0.55	05-09-05 19:15	-0.75	0.20	60
06-09-05 08:45	-0.54	06-09-05 08:00	-0.68	0.14	45
06-09-05 20:30	-0.56	06-09-05 20:00	-0.67	0.12	30
07-09-05 09:00	-0.55	07-09-05 08:00	-0.64	0.09	60
07-09-05 21:30	-0.54	07-09-05 21:00	-0.60	0.06	30
08-09-05 09:15	-0.48	08-09-05 09:15	-0.52	0.05	0
08-09-05 22:00	-0.45	08-09-05 22:00	-0.49	0.04	0
09-09-05 09:45	-0.47	09-09-05 09:00	-0.51	0.04	45
09-09-05 23:15	-0.37	09-09-05 23:15	-0.35	-0.02	0
10-09-05 10:30	-0.50	10-09-05 10:30	-0.45	-0.05	0
11-09-05 00:00	-0.37	11-09-05 00:00	-0.38	0.01	0
11-09-05 11:45	-0.48	11-09-05 10:30	-0.52	0.04	75
12-09-05 01:00	-0.05	12-09-05 00:45	-0.01	-0.03	15
12-09-05 12:15	-0.29	12-09-05 11:45	-0.13	-0.16	30
13-09-05 02:15	-0.28	13-09-05 02:00	-0.24	-0.04	15
13-09-05 13:30	-0.46	13-09-05 12:45	-0.41	-0.05	45
14-09-05 03:30	-0.26	14-09-05 02:30	-0.19	-0.07	60
14-09-05 14:45	-0.40	14-09-05 14:45	-0.37	-0.03	0
15-09-05 05:00	-0.39	15-09-05 04:30	-0.42	0.04	30
15-09-05 16:30	-0.58	15-09-05 15:45	-0.58	0.00	45
16-09-05 06:00	-0.65	16-09-05 05:45	-0.58	-0.07	15
16-09-05 17:30	-0.75	16-09-05 17:00	-0.82	0.07	30
17-09-05 06:30	-0.73	17-09-05 06:00	-0.81	0.08	30
17-09-05 18:30	-0.82	17-09-05 18:00	-0.94	0.12	30
18-09-05 07:15	-0.71	18-09-05 06:45	-0.71	0.00	30
18-09-05 19:30	-0.85	18-09-05 18:15	-0.95	0.10	75
19-09-05 07:45	-0.69	19-09-05 07:30	-0.71	0.02	15
19-09-05 20:00	-0.78	19-09-05 20:00	-0.82	0.04	0
20-09-05 08:15	-0.83	20-09-05 07:30	-0.93	0.10	45
20-09-05 21:15	-0.74	20-09-05 19:45	-0.73	-0.02	90
21-09-05 08:45	-0.35	21-09-05 08:15	-0.35	-0.01	30
21-09-05 21:45	-0.71	21-09-05 21:15	-0.73	0.02	30
22-09-05 09:30	-0.57	22-09-05 09:00	-0.56	-0.01	30
22-09-05 22:15	-0.53	22-09-05 21:45	-0.51	-0.02	30
23-09-05 10:15	-0.40	23-09-05 09:45	-0.39	-0.01	30

TABLEAU C-4.2
CARACTÉRISTIQUES DES BASSES MERS (BM) EN PÉRIODE LIBRE DE GLACE
AUX STATIONS EROM0721 ET EROM0868

BM, station EROM0721		BM, station EROM0868		Écart des niveaux d'eau (m)	Déphasage (minute)
Date	Niveau d'eau (m)	Date	Niveau d'eau (m)		
23-09-05 23:45	-0.41	23-09-05 23:30	-0.40	-0.01	15
24-09-05 11:00	-0.58	24-09-05 10:15	-0.49	-0.09	45
25-09-05 00:30	-0.33	24-09-05 23:45	-0.26	-0.07	45
25-09-05 11:45	-0.29	25-09-05 11:00	-0.24	-0.05	45
26-09-05 02:00	-0.28	26-09-05 02:15	-0.21	-0.07	-15
26-09-05 12:00	-0.29	26-09-05 12:00	-0.29	0.00	0
27-09-05 03:00	-0.10	27-09-05 02:45	-0.10	0.00	15
27-09-05 14:00	-0.08	27-09-05 14:00	-0.01	-0.07	0
28-09-05 04:15	-0.39	28-09-05 03:30	-0.39	0.00	45
28-09-05 14:45	-0.24	28-09-05 14:45	-0.21	-0.03	0
29-09-05 04:45	-0.22	29-09-05 04:45	-0.19	-0.03	0
29-09-05 16:45	-0.37	29-09-05 16:15	-0.31	-0.06	30
30-09-05 06:00	-0.01	30-09-05 05:30	-0.22	0.21	30
30-09-05 17:00	-0.61	30-09-05 16:30	-0.65	0.04	30
01-10-05 05:30	-0.45	01-10-05 05:15	-0.43	-0.02	15
01-10-05 18:15	-0.51	01-10-05 17:30	-0.46	-0.05	45
02-10-05 06:30	-0.72	02-10-05 06:15	-0.79	0.07	15
02-10-05 19:00	-0.70	02-10-05 18:30	-0.75	0.04	30
03-10-05 07:00	-0.65	03-10-05 07:00	-0.67	0.02	0
03-10-05 19:30	-0.72	03-10-05 18:30	-0.82	0.09	60
04-10-05 07:30	-0.72	04-10-05 06:45	-0.79	0.07	45
04-10-05 20:00	-0.76	04-10-05 19:45	-0.83	0.07	15
05-10-05 07:30	-0.64	05-10-05 07:45	-0.67	0.03	-15
05-10-05 21:00	-0.74	05-10-05 20:30	-0.82	0.07	30
06-10-05 08:15	-0.75	06-10-05 07:00	-0.80	0.05	75
06-10-05 21:15	-0.61	06-10-05 20:15	-0.60	-0.01	60
07-10-05 09:00	-0.52	07-10-05 08:30	-0.45	-0.08	30
07-10-05 22:00	-0.54	07-10-05 21:45	-0.56	0.01	15
08-10-05 09:00	-0.56	08-10-05 08:45	-0.55	-0.02	15
08-10-05 22:45	-0.40	08-10-05 22:15	-0.36	-0.05	30
09-10-05 09:45	-0.52	09-10-05 09:30	-0.50	-0.01	15
09-10-05 23:30	-0.57	09-10-05 23:15	-0.54	-0.03	15
10-10-05 11:15	-0.52	10-10-05 10:45	-0.49	-0.03	30
11-10-05 01:15	-0.43	11-10-05 00:30	-0.43	0.01	45
11-10-05 12:30	-0.46	11-10-05 11:00	-0.38	-0.08	90
12-10-05 02:30	-0.54	12-10-05 01:00	-0.50	-0.04	90
12-10-05 13:15	-0.40	12-10-05 13:00	-0.40	0.01	15
13-10-05 03:30	-0.63	13-10-05 02:45	-0.67	0.04	45
13-10-05 15:00	-0.62	13-10-05 14:30	-0.64	0.02	30
14-10-05 04:15	-0.63	14-10-05 03:30	-0.66	0.04	45
14-10-05 15:45	-0.62	14-10-05 15:30	-0.62	0.01	15
15-10-05 04:45	-0.65	15-10-05 04:30	-0.68	0.03	15
15-10-05 17:15	-0.67	15-10-05 17:15	-0.55	-0.12	0
16-10-05 06:00	-0.29	16-10-05 05:30	-0.09	-0.20	30

TABLEAU C-4.2
CARACTÉRISTIQUES DES BASSES MERS (BM) EN PÉRIODE LIBRE DE GLACE
AUX STATIONS EROM0721 ET EROM0868

BM, station EROM0721		BM, station EROM0868		Écart des niveaux d'eau (m)	Déphasage (minute)
Date	Niveau d'eau (m)	Date	Niveau d'eau (m)		
16-10-05 18:45	-0.62	16-10-05 17:45	-0.49	-0.13	60
17-10-05 06:30	-0.32	17-10-05 05:45	-0.16	-0.15	45
17-10-05 19:00	-0.56	17-10-05 19:00	-0.51	-0.05	0
18-10-05 07:00	-0.53	18-10-05 06:00	-0.48	-0.04	60
18-10-05 19:30	-0.57	18-10-05 19:30	-0.58	0.02	0
19-10-05 07:30	-0.46	19-10-05 06:30	-0.40	-0.05	60
19-10-05 20:30	-0.61	19-10-05 20:00	-0.58	-0.03	30
20-10-05 08:00	-0.42	20-10-05 07:45	-0.41	-0.01	15
20-10-05 21:30	-0.56	20-10-05 20:30	-0.54	-0.02	60
21-10-05 08:30	-0.49	21-10-05 08:30	-0.41	-0.08	0
21-10-05 22:00	-0.41	21-10-05 21:15	-0.33	-0.08	45
22-10-05 09:30	-0.45	22-10-05 08:30	-0.42	-0.03	60
22-10-05 22:45	-0.32	22-10-05 22:15	-0.27	-0.05	30
23-10-05 09:30	-0.30	23-10-05 09:45	-0.23	-0.07	-15
23-10-05 23:30	-0.14	23-10-05 22:45	-0.09	-0.05	45
24-10-05 12:00	-0.26	24-10-05 11:30	-0.16	-0.10	30
25-10-05 01:45	-0.30	25-10-05 01:00	-0.29	-0.01	45
25-10-05 12:00	-0.18	25-10-05 11:45	-0.12	-0.06	15
27-10-05 03:15	-0.18	27-10-05 02:45	-0.02	-0.16	30
28-10-05 03:45	-0.26	28-10-05 04:15	-0.21	-0.05	-30
28-10-05 16:00	-0.32	28-10-05 15:30	-0.30	-0.03	30
29-10-05 04:45	-0.40	29-10-05 04:15	-0.31	-0.09	30
29-10-05 16:30	-0.28	29-10-05 16:15	-0.22	-0.06	15
30-10-05 04:45	-0.37	30-10-05 05:00	-0.29	-0.08	-15
30-10-05 17:30	-0.40	30-10-05 17:00	-0.31	-0.09	30
31-10-05 05:30	-0.47	31-10-05 05:00	-0.44	-0.03	30
31-10-05 18:00	-0.48	31-10-05 17:30	-0.43	-0.05	30
01-11-05 06:00	-0.46	01-11-05 05:15	-0.43	-0.03	45
01-11-05 18:45	-0.63	01-11-05 18:30	-0.64	0.01	15
02-11-05 06:45	-0.20	02-11-05 06:00	-0.18	-0.02	45
02-11-05 19:45	-0.60	02-11-05 19:15	-0.55	-0.05	30
03-11-05 07:15	-0.74	03-11-05 06:30	-0.79	0.05	45
03-11-05 19:45	-0.50	03-11-05 19:30	-0.38	-0.12	15
04-11-05 07:45	-0.46	04-11-05 07:30	-0.41	-0.05	15

TABEAU C-4.3
CARACTÉRISTIQUES DES PLEINES MERS (PM) EN HIVER
AUX STATIONS EROM0721 ET EROM0868

PM, station EROM0721		PM, station EROM0868		Écart des niveaux d'eau (m)	Déphasage (minute)
Date	Niveau d'eau (m)	Date	Niveau d'eau (m)		
18-02-05 21:15	0.10	18-02-05 21:00	0.07	0.03	15
19-02-05 10:00	0.90	19-02-05 09:45	0.89	0.01	15
19-02-05 21:15	0.09	19-02-05 22:00	0.05	0.04	-45
20-02-05 10:30	0.88	20-02-05 10:15	0.87	0.01	15
21-02-05 11:15	0.78	21-02-05 11:45	0.78	-0.01	-30
21-02-05 23:15	0.19	21-02-05 23:30	0.13	0.06	-15
22-02-05 12:00	0.91	22-02-05 11:45	0.91	0.01	15
23-02-05 00:00	0.45	23-02-05 00:00	0.39	0.06	0
23-02-05 12:15	1.08	23-02-05 12:15	1.06	0.02	0
24-02-05 00:15	0.63	24-02-05 00:45	0.58	0.05	-30
24-02-05 13:30	0.90	24-02-05 13:15	0.88	0.02	15
25-02-05 01:15	0.53	25-02-05 01:30	0.50	0.03	-15
25-02-05 13:30	1.07	25-02-05 13:30	1.03	0.04	0
26-02-05 01:45	0.86	26-02-05 01:30	0.81	0.05	15
26-02-05 14:15	0.80	26-02-05 14:00	0.77	0.03	15
27-02-05 02:45	0.91	27-02-05 02:30	0.87	0.04	15
27-02-05 14:15	1.14	27-02-05 14:30	1.09	0.05	-15
28-02-05 02:30	0.94	28-02-05 03:00	0.90	0.04	-30
28-02-05 14:45	0.66	28-02-05 14:45	0.60	0.06	0
01-03-05 03:45	0.88	01-03-05 03:30	0.85	0.03	15
01-03-05 16:15	0.82	01-03-05 16:00	0.76	0.06	15
02-03-05 05:00	1.31	02-03-05 04:45	1.20	0.12	15
02-03-05 16:15	0.83	02-03-05 16:00	0.75	0.07	15
03-03-05 05:00	1.29	03-03-05 04:45	1.21	0.08	15
03-03-05 17:30	0.58	03-03-05 17:15	0.50	0.08	15
04-03-05 05:30	1.06	04-03-05 06:00	1.00	0.06	-30
04-03-05 18:15	0.24	04-03-05 18:45	0.16	0.08	-30
05-03-05 08:00	1.19	05-03-05 07:45	1.11	0.07	15
05-03-05 20:45	0.12	05-03-05 20:30	0.04	0.08	15
06-03-05 09:30	1.23	06-03-05 09:15	1.15	0.08	15
06-03-05 21:15	0.38	06-03-05 22:30	0.32	0.06	-75
07-03-05 10:30	1.30	07-03-05 10:15	1.22	0.07	15
07-03-05 23:30	0.27	07-03-05 23:15	0.19	0.08	15
08-03-05 11:30	1.55	08-03-05 11:30	1.44	0.11	0
08-03-05 23:45	1.00	08-03-05 23:30	0.91	0.09	15
09-03-05 11:30	2.03	09-03-05 11:45	1.90	0.13	-15
10-03-05 00:15	0.67	10-03-05 00:15	0.59	0.08	0
10-03-05 12:45	1.42	10-03-05 12:45	1.35	0.07	0
11-03-05 00:45	0.98	11-03-05 01:00	0.93	0.06	-15
11-03-05 13:30	1.20	11-03-05 13:15	1.15	0.05	15
12-03-05 01:45	0.94	12-03-05 01:30	0.88	0.05	15
12-03-05 14:30	1.09	12-03-05 14:15	1.04	0.05	15
13-03-05 02:30	1.28	13-03-05 02:15	1.22	0.06	15

TABLEAU C-4.3
CARACTÉRISTIQUES DES PLEINES MERS (PM) EN HIVER
AUX STATIONS EROM0721 ET EROM0868

PM, station EROM0721		PM, station EROM0868		Écart des niveaux d'eau (m)	Déphasage (minute)
Date	Niveau d'eau (m)	Date	Niveau d'eau (m)		
13-03-05 14:30	0.81	13-03-05 14:15	0.74	0.07	15
14-03-05 03:00	1.21	14-03-05 02:45	1.19	0.03	15
14-03-05 15:15	0.71	14-03-05 15:00	0.65	0.06	15
15-03-05 03:30	1.09	15-03-05 03:30	1.08	0.01	0
15-03-05 15:30	0.60	15-03-05 15:15	0.52	0.08	15
16-03-05 04:15	1.01	16-03-05 04:15	0.99	0.02	0
16-03-05 17:00	0.32	16-03-05 16:45	0.26	0.06	15
17-03-05 05:00	0.96	17-03-05 05:00	0.93	0.03	0
18-03-05 06:00	0.83	18-03-05 06:30	0.82	0.01	-30
18-03-05 18:45	0.21	18-03-05 18:15	0.13	0.08	30
19-03-05 08:15	0.78	19-03-05 08:00	0.77	0.01	15
20-03-05 09:30	0.76	20-03-05 09:00	0.74	0.02	30
20-03-05 22:15	0.24	20-03-05 22:00	0.17	0.06	15
21-03-05 10:15	0.88	21-03-05 10:15	0.87	0.01	0
21-03-05 22:45	0.46	21-03-05 22:15	0.42	0.05	30
22-03-05 11:00	0.85	22-03-05 10:45	0.84	0.01	15
22-03-05 23:30	0.50	22-03-05 23:30	0.45	0.05	0
23-03-05 11:30	0.97	23-03-05 11:30	0.91	0.06	0
23-03-05 23:45	0.56	24-03-05 00:00	0.46	0.10	-15
24-03-05 12:15	0.99	24-03-05 12:00	0.88	0.11	15
25-03-05 00:00	0.85	25-03-05 00:15	0.70	0.14	-15
25-03-05 12:45	1.15	25-03-05 12:30	0.99	0.15	15
26-03-05 00:30	0.84	26-03-05 00:45	0.67	0.18	-15
26-03-05 12:45	0.85	26-03-05 13:00	0.65	0.20	-15
27-03-05 01:15	1.04	27-03-05 01:00	0.82	0.22	15
27-03-05 13:00	0.79	27-03-05 13:30	0.54	0.25	-30
28-03-05 01:30	1.08	28-03-05 01:30	0.80	0.28	0
28-03-05 13:45	0.78	28-03-05 14:00	0.47	0.31	-15
29-03-05 02:30	1.20	29-03-05 02:15	0.88	0.32	15
29-03-05 14:30	0.64	29-03-05 14:30	0.28	0.36	0
30-03-05 03:15	1.31	30-03-05 03:00	0.94	0.37	15

TABLEAU C-4.4
CARACTÉRISTIQUES DES BASSES MERS (BM) EN HIVER
AUX STATIONS EROM0721 ET EROM0868

BM, station EROM0721		BM, station EROM0868		Écart des niveaux d'eau (m)	Déphasage (minute)
Date	Niveau d'eau (m)	Date	Niveau d'eau (m)		
18-02-05 15:30	-0.19	18-02-05 15:00	-0.24	0.05	30
19-02-05 03:15	-0.34	19-02-05 02:45	-0.42	0.08	30
19-02-05 17:45	-0.25	19-02-05 17:15	-0.33	0.07	30
20-02-05 03:45	-0.39	20-02-05 03:15	-0.49	0.11	30
21-02-05 05:15	-0.47	21-02-05 04:15	-0.65	0.17	60
21-02-05 19:15	-0.46	21-02-05 18:45	-0.62	0.17	30
22-02-05 06:00	-0.44	22-02-05 05:15	-0.59	0.16	45
22-02-05 19:30	-0.45	22-02-05 18:30	-0.65	0.20	60
23-02-05 06:45	-0.43	23-02-05 06:15	-0.59	0.16	30
23-02-05 19:45	-0.37	23-02-05 19:00	-0.54	0.17	45
24-02-05 07:45	-0.49	24-02-05 06:45	-0.72	0.23	60
24-02-05 20:30	-0.54	24-02-05 19:30	-0.82	0.29	60
25-02-05 08:00	-0.53	25-02-05 07:00	-0.79	0.26	60
25-02-05 20:30	-0.43	25-02-05 20:00	-0.64	0.21	30
26-02-05 08:45	-0.49	26-02-05 07:45	-0.73	0.24	60
26-02-05 21:30	-0.60	26-02-05 20:15	-0.97	0.38	75
27-02-05 08:45	-0.24	27-02-05 08:00	-0.35	0.12	45
27-02-05 21:45	-0.47	27-02-05 20:45	-0.70	0.23	60
28-02-05 10:15	-0.45	28-02-05 09:30	-0.65	0.20	45
28-02-05 22:15	-0.55	28-02-05 21:30	-0.82	0.26	45
01-03-05 10:45	-0.43	01-03-05 09:45	-0.61	0.18	60
01-03-05 22:15	-0.09	01-03-05 21:45	-0.17	0.08	30
02-03-05 11:45	-0.15	02-03-05 11:15	-0.25	0.10	30
02-03-05 23:00	-0.19	02-03-05 22:45	-0.28	0.09	15
03-03-05 12:15	-0.07	03-03-05 12:00	-0.18	0.11	15
03-03-05 23:45	-0.16	03-03-05 23:30	-0.24	0.09	15
04-03-05 14:45	-0.17	04-03-05 14:15	-0.28	0.12	30
05-03-05 01:00	-0.30	05-03-05 00:15	-0.42	0.12	45
05-03-05 15:30	-0.17	05-03-05 14:45	-0.29	0.13	45
06-03-05 02:15	-0.34	06-03-05 01:45	-0.48	0.14	30
06-03-05 17:00	-0.23	06-03-05 15:45	-0.39	0.15	75
07-03-05 03:45	-0.23	07-03-05 03:30	-0.34	0.11	15
07-03-05 18:15	-0.45	07-03-05 17:00	-0.73	0.28	75
08-03-05 05:15	-0.49	08-03-05 04:00	-0.74	0.25	75
08-03-05 18:30	-0.17	08-03-05 18:00	-0.31	0.14	30
09-03-05 06:00	-0.24	09-03-05 05:00	-0.40	0.15	60
09-03-05 19:45	-0.38	09-03-05 18:30	-0.72	0.34	75
10-03-05 07:30	-0.47	10-03-05 06:30	-0.98	0.51	60
10-03-05 20:15	-0.40	10-03-05 19:15	-0.85	0.45	60
11-03-05 08:30	-0.41	11-03-05 07:15	-0.98	0.57	75
11-03-05 21:00	-0.39	11-03-05 19:45	-0.97	0.57	75
12-03-05 09:15	-0.38	12-03-05 07:30	-1.04	0.66	105
12-03-05 21:15	-0.28	12-03-05 20:15	-0.66	0.38	60

TABLEAU C-4.4
CARACTÉRISTIQUES DES BASSES MERS (BM) EN HIVER
AUX STATIONS EROM0721 ET EROM0868

BM, station EROM0721		BM, station EROM0868		Écart des niveaux d'eau (m)	Déphasage (minute)
Date	Niveau d'eau (m)	Date	Niveau d'eau (m)		
13-03-05 09:45	-0.30	13-03-05 08:30	-0.80	0.50	75
13-03-05 21:30	-0.28	13-03-05 20:30	-0.70	0.42	60
14-03-05 10:30	-0.27	14-03-05 10:00	-0.65	0.39	30
14-03-05 22:15	-0.25	14-03-05 21:15	-0.57	0.31	60
15-03-05 11:15	-0.24	15-03-05 10:15	-0.56	0.32	60
15-03-05 22:30	-0.18	15-03-05 21:45	-0.41	0.23	45
16-03-05 12:15	-0.23	16-03-05 11:15	-0.52	0.29	60
16-03-05 22:30	-0.16	16-03-05 22:00	-0.36	0.19	30
17-03-05 23:30	-0.12	17-03-05 22:45	-0.27	0.15	45
18-03-05 14:30	-0.01	18-03-05 13:30	-0.12	0.11	60
19-03-05 00:45	-0.05	19-03-05 00:00	-0.16	0.11	45
20-03-05 02:30	-0.09	20-03-05 01:45	-0.22	0.12	45
20-03-05 16:30	-0.14	20-03-05 16:00	-0.28	0.14	30
21-03-05 03:15	-0.11	21-03-05 02:45	-0.23	0.12	30
21-03-05 17:15	-0.07	21-03-05 16:45	-0.17	0.10	30
22-03-05 04:45	-0.16	22-03-05 04:15	-0.31	0.14	30
22-03-05 18:00	-0.25	22-03-05 17:00	-0.44	0.19	60
23-03-05 05:30	-0.21	23-03-05 05:00	-0.39	0.18	30
23-03-05 19:00	-0.30	23-03-05 18:15	-0.58	0.28	45
24-03-05 06:30	-0.36	24-03-05 05:45	-0.76	0.40	45
24-03-05 19:00	-0.32	24-03-05 18:15	-0.67	0.35	45
25-03-05 07:00	-0.30	25-03-05 06:15	-0.63	0.33	45
25-03-05 19:45	-0.34	25-03-05 18:45	-0.77	0.43	60
26-03-05 08:15	-0.42	26-03-05 07:00	-0.99	0.57	75
26-03-05 20:15	-0.39	26-03-05 19:00	-0.91	0.52	75
27-03-05 08:45	-0.40	27-03-05 07:30	-0.98	0.58	75
27-03-05 20:45	-0.44	27-03-05 19:45	-1.08	0.65	60
28-03-05 09:15	-0.40	28-03-05 08:00	-1.02	0.62	75
28-03-05 21:00	-0.40	28-03-05 20:00	-1.00	0.60	60
29-03-05 10:00	-0.37	29-03-05 09:00	-1.00	0.64	60
29-03-05 21:30	-0.39	29-03-05 20:15	-0.99	0.60	75

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