

# 推算潮位（毎時・満干潮）

地点名：函館

緯度：41° 47' N

経度：140° 43' E

潮位表基準面の零点：平均海面下 57.0(cm)

2025 年 1 月

| 日  | 毎時潮位 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |     |    |    |    |    |    |    |    | 満潮 |      |      |   | 干潮    |    |       |      |    |    |       |    |       |    |       |     |    |    |   |   |
|----|------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|----|----|----|----|----|----|----|----|------|------|---|-------|----|-------|------|----|----|-------|----|-------|----|-------|-----|----|----|---|---|
|    | 0    | 1  | 2  | 3  | 4  | 5  | 6  | 7  | 8  | 9  | 10 | 11 | 12 | 13 | 14 | 15  | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 日合計  | 日平均  | 月 | 時刻    | 潮位 | 時刻    | 潮位   | 時刻 | 潮位 | 時刻    | 潮位 | 時刻    | 潮位 | 時刻    | 潮位  | 時刻 | 潮位 |   |   |
| 1  | 14   | 30 | 48 | 65 | 76 | 80 | 79 | 74 | 66 | 60 | 58 | 60 | 67 | 77 | 89 | 98  | 99 | 91 | 77 | 58 | 37 | 19 | 6  | 2  | 1430 | 59.6 |   | 5:18  | 81 | 15:36 | 99   | *  | *  | *     | *  | 10:1  | 58 | 23:0  | 2   | *  | *  | * | * |
| 2  | 6    | 18 | 36 | 55 | 69 | 77 | 79 | 75 | 68 | 59 | 54 | 53 | 57 | 66 | 78 | 90  | 97 | 95 | 86 | 70 | 50 | 30 | 13 | 4  | 1385 | 57.7 |   | 5:49  | 79 | 16:17 | 98   | *  | *  | *     | *  | 10:41 | 53 | 23:36 | 3   | *  | *  | * | * |
| 3  | 4    | 11 | 25 | 43 | 60 | 72 | 77 | 76 | 70 | 61 | 53 | 48 | 49 | 55 | 65 | 78  | 89 | 93 | 89 | 78 | 62 | 43 | 24 | 11 | 1336 | 55.7 |   | 6:20  | 77 | 17:0  | 93   | *  | *  | *     | *  | 11:22 | 48 | *     | *   | *  | *  |   |   |
| 4  | 6    | 9  | 18 | 33 | 51 | 66 | 74 | 76 | 72 | 65 | 55 | 47 | 44 | 46 | 52 | 63  | 75 | 84 | 86 | 81 | 69 | 54 | 37 | 22 | 1285 | 53.5 |   | 6:50  | 76 | 17:45 | 86   | *  | *  | *     | *  | 0:10  | 6  | 12:7  | 44  | *  | *  | * | * |
| 5  | 13   | 12 | 17 | 28 | 43 | 59 | 70 | 75 | 74 | 69 | 60 | 50 | 42 | 40 | 42 | 49  | 59 | 70 | 77 | 77 | 72 | 62 | 49 | 35 | 1244 | 51.8 |   | 7:19  | 75 | 18:35 | 78   | *  | *  | *     | *  | 0:43  | 12 | 12:59 | 40  | *  | *  | * | * |
| 6  | 24   | 20 | 21 | 28 | 39 | 54 | 67 | 75 | 77 | 73 | 66 | 56 | 46 | 39 | 36 | 38  | 44 | 53 | 62 | 68 | 68 | 64 | 56 | 47 | 1221 | 50.9 |   | 7:50  | 77 | 19:35 | 69   | *  | *  | *     | *  | 1:14  | 19 | 14:2  | 36  | *  | *  | * | * |
| 7  | 37   | 31 | 29 | 33 | 40 | 51 | 63 | 74 | 79 | 78 | 73 | 65 | 54 | 44 | 36 | 33  | 33 | 38 | 45 | 53 | 59 | 61 | 59 | 54 | 1222 | 50.9 | U | 8:23  | 79 | 20:55 | 61   | *  | *  | *     | *  | 1:46  | 29 | 15:22 | 33  | *  | *  | * | * |
| 8  | 49   | 43 | 40 | 41 | 45 | 52 | 62 | 72 | 79 | 82 | 80 | 74 | 65 | 54 | 43 | 35  | 29 | 28 | 31 | 37 | 45 | 52 | 55 | 57 | 1250 | 52.1 |   | 9:2   | 82 | 23:10 | 57   | *  | *  | *     | *  | 2:21  | 40 | 16:50 | 28  | *  | *  | * | * |
| 9  | 56   | 54 | 52 | 50 | 52 | 56 | 62 | 70 | 78 | 84 | 85 | 82 | 76 | 67 | 55 | 43  | 32 | 25 | 22 | 24 | 30 | 38 | 47 | 54 | 1294 | 53.9 |   | 9:51  | 85 | *     | *    | *  | *  | 3:3   | 50 | 18:8  | 22 | *     | *   | *  | *  |   |   |
| 10 | 59   | 61 | 62 | 61 | 60 | 61 | 64 | 69 | 75 | 82 | 87 | 88 | 86 | 80 | 70 | 57  | 43 | 30 | 20 | 16 | 18 | 24 | 34 | 46 | 1353 | 56.4 |   | 1:43  | 62 | 10:54 | 88   | *  | *  | *     | *  | 4:8   | 60 | 19:15 | 16  | *  | *  | * | * |
| 11 | 56   | 63 | 68 | 69 | 68 | 66 | 66 | 68 | 72 | 77 | 83 | 89 | 91 | 90 | 83 | 73  | 58 | 41 | 26 | 15 | 11 | 13 | 21 | 34 | 1401 | 58.4 |   | 2:58  | 69 | 12:7  | 91   | *  | *  | *     | *  | 5:39  | 66 | 20:13 | 11  | *  | *  | * | * |
| 12 | 48   | 61 | 69 | 74 | 75 | 72 | 69 | 67 | 68 | 72 | 77 | 84 | 91 | 95 | 94 | 87  | 74 | 57 | 38 | 21 | 11 | 7  | 10 | 21 | 1442 | 60.1 |   | 3:41  | 75 | 13:15 | 95   | *  | *  | *     | *  | 7:5   | 67 | 21:2  | 7   | *  | *  | * | * |
| 13 | 37   | 53 | 66 | 75 | 78 | 77 | 73 | 68 | 65 | 66 | 69 | 76 | 85 | 94 | 98 | 96  | 87 | 73 | 54 | 33 | 16 | 7  | 4  | 10 | 1460 | 60.8 |   | 4:15  | 79 | 14:11 | 98   | *  | *  | *     | *  | 8:17  | 65 | 21:46 | 4   | *  | *  | * | * |
| 14 | 24   | 42 | 60 | 72 | 79 | 80 | 76 | 69 | 63 | 60 | 61 | 66 | 74 | 86 | 96 | 100 | 96 | 85 | 69 | 48 | 27 | 12 | 4  | 5  | 1454 | 60.6 | F | 4:44  | 80 | 14:59 | #100 | *  | *  | *     | *  | 9:13  | 60 | 22:25 | 3   | *  | *  | * | * |
| 15 | 14   | 30 | 50 | 66 | 76 | 80 | 78 | 72 | 63 | 56 | 54 | 56 | 63 | 74 | 87 | 96  | 98 | 92 | 79 | 61 | 40 | 21 | 8  | 4  | 1418 | 59.1 |   | 5:10  | 80 | 15:43 | 99   | *  | *  | *     | *  | 9:59  | 54 | 23:0  | 4   | *  | *  | * | * |
| 16 | 8    | 20 | 39 | 58 | 72 | 78 | 79 | 74 | 65 | 55 | 49 | 48 | 52 | 61 | 74 | 87  | 94 | 93 | 85 | 71 | 52 | 32 | 16 | 7  | 1369 | 57.0 |   | 5:33  | 79 | 16:24 | 95   | *  | *  | *     | *  | 10:40 | 48 | 23:31 | 6   | *  | *  | * | * |
| 17 | 7    | 15 | 30 | 49 | 66 | 76 | 79 | 75 | 68 | 57 | 47 | 42 | 44 | 50 | 60 | 73  | 85 | 89 | 86 | 76 | 61 | 43 | 26 | 14 | 1318 | 54.9 |   | 5:55  | 79 | 17:3  | 89   | *  | *  | *     | *  | 11:19 | 42 | *     | *   | *  | *  |   |   |
| 18 | 10   | 14 | 25 | 41 | 58 | 72 | 78 | 77 | 71 | 61 | 50 | 41 | 38 | 41 | 49 | 60  | 72 | 80 | 82 | 76 | 65 | 51 | 36 | 23 | 1271 | 53.0 |   | 6:19  | 78 | 17:42 | 82   | *  | *  | *     | *  | 0:0   | 10 | 11:58 | 38  | *  | *  | * | * |
| 19 | 16   | 16 | 23 | 36 | 52 | 67 | 76 | 78 | 74 | 65 | 54 | 44 | 37 | 36 | 40 | 48  | 58 | 68 | 73 | 73 | 66 | 56 | 44 | 32 | 1232 | 51.3 |   | 6:46  | 78 | 18:22 | 74   | *  | *  | *     | *  | 0:26  | 15 | 12:40 | 36  | *  | *  | * | * |
| 20 | 24   | 22 | 26 | 35 | 48 | 62 | 73 | 78 | 77 | 70 | 60 | 49 | 40 | 35 | 35 | 40  | 47 | 56 | 63 | 66 | 64 | 58 | 50 | 41 | 1219 | 50.8 |   | 7:14  | 78 | 19:5  | 66   | *  | *  | *     | *  | 0:52  | 22 | 13:26 | 35  | *  | *  | * | * |
| 21 | 34   | 30 | 31 | 37 | 47 | 59 | 70 | 77 | 79 | 75 | 66 | 56 | 46 | 39 | 35 | 36  | 39 | 45 | 52 | 57 | 59 | 57 | 53 | 48 | 1227 | 51.1 |   | 7:44  | 79 | 19:59 | 59   | *  | *  | *     | *  | 1:16  | 30 | 14:22 | 35  | *  | *  | * | * |
| 22 | 42   | 39 | 39 | 42 | 48 | 57 | 67 | 75 | 79 | 78 | 72 | 64 | 55 | 46 | 39 | 36  | 35 | 38 | 42 | 47 | 51 | 53 | 53 | 52 | 1249 | 52.0 | L | 8:16  | 80 | 21:26 | 54   | *  | *  | *     | *  | 1:38  | 38 | 15:37 | 35  | *  | *  | * | * |
| 23 | 50   | 48 | 47 | 49 | 52 | 58 | 66 | 73 | 78 | 80 | 77 | 71 | 63 | 55 | 47 | 40  | 35 | 33 | 35 | 38 | 43 | 47 | 51 | 53 | 1289 | 53.7 |   | 8:53  | 80 | *     | *    | *  | *  | 1:53  | 47 | 17:7  | 33 | *     | *   | *  | *  |   |   |
| 24 | 55   | 55 | 56 | 56 | 58 | 61 | 65 | 71 | 76 | 80 | 80 | 78 | 72 | 65 | 56 | 47  | 39 | 33 | 30 | 30 | 33 | 39 | 45 | 51 | 1331 | 55.5 |   | 9:40  | 80 | *     | *    | *  | *  | 18:26 | 29 | *     | *  | *     | *   | *  | *  |   |   |
| 25 | 56   | 60 | 63 | 64 | 64 | 64 | 66 | 69 | 73 | 77 | 80 | 81 | 79 | 74 | 67 | 57  | 46 | 36 | 28 | 24 | 24 | 29 | 36 | 45 | 1362 | 56.8 |   | 10:49 | 81 | *     | *    | *  | *  | 19:27 | 23 | *     | *  | *     | *   | *  | *  |   |   |
| 26 | 54   | 62 | 67 | 70 | 70 | 68 | 67 | 67 | 69 | 73 | 78 | 82 | 84 | 83 | 78 | 68  | 56 | 43 | 31 | 21 | 17 | 18 | 25 | 35 | 1386 | 57.8 |   | 3:28  | 70 | 12:11 | 84   | *  | *  | *     | *  | 6:26  | 67 | 20:16 | 17  | *  | *  | * | * |
| 27 | 48   | 59 | 68 | 73 | 74 | 72 | 69 | 66 | 66 | 68 | 72 | 79 | 85 | 88 | 87 | 80  | 68 | 53 | 37 | 23 | 14 | 10 | 14 | 24 | 1397 | 58.2 |   | 3:46  | 74 | 13:17 | 88   | *  | *  | *     | *  | 7:44  | 65 | 20:59 | 10  | *  | *  | * | * |
| 28 | 38   | 53 | 65 | 74 | 77 | 75 | 71 | 65 | 62 | 61 | 64 | 71 | 80 | 88 | 92 | 90  | 81 | 66 | 48 | 29 | 15 | 6  | 5  | 12 | 1388 | 57.8 |   | 4:8   | 77 | 14:8  | 92   | *  | *  | *     | *  | 8:39  | 61 | 21:38 | 5   | *  | *  | * | * |
| 29 | 25   | 43 | 59 | 71 | 77 | 77 | 73 | 65 | 59 | 55 | 56 | 61 | 71 | 83 | 92 | 95  | 90 | 78 | 60 | 40 | 21 | 7  | 1  | 3  | 1362 | 56.8 | N | 4:33  | 78 | 14:54 | 95   | *  | *  | *     | *  | 9:22  | 55 | 22:14 | 1   | *  | *  | * | * |
| 30 | 14   | 31 | 50 | 66 | 75 | 78 | 75 | 67 | 57 | 50 | 47 | 50 | 58 | 71 | 85 | 94  | 95 | 88 | 73 | 53 | 32 | 13 | 2  | 0  | 1324 | 55.2 |   | 4:58  | 78 | 15:37 | 96   | *  | *  | *     | *  | 10:1  | 47 | 22:48 | #-1 | *  | *  | * | * |
| 31 | 6    | 20 | 40 | 58 | 72 | 78 | 77 | 70 | 58 | 47 | 40 | 39 | 45 | 56 | 72 | 86  | 94 | 92 | 82 | 66 | 45 | 25 | 9  | 2  | 1279 | 53.3 |   | 5:21  | 78 | 16:19 | 94   | *  | *  | *     | *  | 10:39 | 39 | 23:19 | 2   | *  | *  | * | * |

| N   | Sum   | Mean | 推算月最高潮位     |     |    | 推算月最低潮位     |    |    |
|-----|-------|------|-------------|-----|----|-------------|----|----|
|     |       |      | 起時          | 潮位  | 回数 | 起時          | 潮位 | 回数 |
| 744 | 41198 | 55.4 | 14日 14時 59分 | 100 | 1  | 30日 22時 48分 | -1 | 1  |

# 推算潮位（毎時・満干潮）

地点名：函館

緯度：41° 47' N

経度：140° 43' E

潮位表基準面の零点：平均海面下 57.0(cm)

2025 年 2 月

| 日  | 毎時潮位 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | 満潮 |      |      |   |       |    |       |     | 干潮 |    |       |    |       |    |       |     |    |    |    |    |
|----|------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|------|------|---|-------|----|-------|-----|----|----|-------|----|-------|----|-------|-----|----|----|----|----|
|    | 0    | 1  | 2  | 3  | 4  | 5  | 6  | 7  | 8  | 9  | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 日合計  | 日平均  | 月 | 時刻    | 潮位 | 時刻    | 潮位  | 時刻 | 潮位 | 時刻    | 潮位 | 時刻    | 潮位 | 時刻    | 潮位  | 時刻 | 潮位 | 時刻 | 潮位 |
| 1  | 4    | 14 | 31 | 51 | 67 | 77 | 78 | 73 | 62 | 49 | 37 | 32 | 33 | 41 | 55 | 71 | 85 | 90 | 86 | 75 | 58 | 38 | 20 | 9  | 1236 | 51.5 |   | 5:43  | 78 | 17: 2 | 90  | *  | *  | *     | *  | 11:18 | 31 | 23:46 | 7   | *  | *  | *  | *  |
| 2  | 7    | 13 | 26 | 44 | 63 | 75 | 80 | 77 | 68 | 54 | 40 | 29 | 26 | 29 | 39 | 53 | 69 | 81 | 83 | 78 | 66 | 51 | 34 | 21 | 1206 | 50.3 |   | 6: 4  | 80 | 17:47 | 83  | *  | *  | *     | *  | 11:59 | 26 | *     | *   | *  | *  | *  | *  |
| 3  | 15   | 17 | 26 | 41 | 58 | 73 | 81 | 81 | 74 | 62 | 47 | 33 | 24 | 22 | 27 | 37 | 51 | 65 | 74 | 74 | 69 | 59 | 46 | 33 | 1189 | 49.5 |   | 6:28  | 82 | 18:35 | 75  | *  | *  | *     | *  | 0:11  | 15 | 12:45 | 22  | *  | *  | *  | *  |
| 4  | 26   | 25 | 31 | 41 | 56 | 71 | 81 | 85 | 81 | 71 | 58 | 43 | 30 | 23 | 22 | 27 | 36 | 48 | 59 | 65 | 65 | 61 | 53 | 45 | 1203 | 50.1 |   | 6:54  | 85 | 19:28 | 66  | *  | *  | *     | *  | 0:35  | 24 | 13:37 | 22  | *  | *  | *  | *  |
| 5  | 37   | 35 | 38 | 45 | 56 | 68 | 80 | 86 | 86 | 79 | 69 | 55 | 42 | 30 | 24 | 23 | 26 | 34 | 43 | 52 | 57 | 58 | 55 | 52 | 1230 | 51.3 | U | 7:25  | 87 | 20:40 | 58  | *  | *  | *     | *  | 0:57  | 35 | 14:44 | 23  | *  | *  | *  | *  |
| 6  | 48   | 45 | 46 | 51 | 58 | 67 | 77 | 85 | 88 | 85 | 78 | 68 | 56 | 44 | 34 | 27 | 24 | 26 | 30 | 38 | 45 | 50 | 53 | 54 | 1277 | 53.2 |   | 8: 1  | 88 | *     | *   | *  | *  | 1:16  | 45 | 16:14 | 24 | *     | *   | *  | *  |    |    |
| 7  | 54   | 54 | 54 | 57 | 61 | 67 | 74 | 80 | 85 | 87 | 84 | 78 | 69 | 59 | 48 | 38 | 30 | 25 | 23 | 26 | 32 | 39 | 46 | 51 | 1321 | 55.0 |   | 8:47  | 87 | *     | *   | *  | *  | 17:52 | 23 | *     | *  | *     | *   | *  | *  |    |    |
| 8  | 56   | 59 | 61 | 63 | 65 | 67 | 71 | 75 | 80 | 83 | 85 | 83 | 79 | 73 | 64 | 53 | 41 | 30 | 23 | 19 | 21 | 27 | 35 | 45 | 1358 | 56.6 |   | 10: 1 | 85 | *     | *   | *  | *  | 19:12 | 19 | *     | *  | *     | *   | *  | *  |    |    |
| 9  | 53   | 61 | 66 | 68 | 69 | 68 | 69 | 70 | 72 | 76 | 80 | 83 | 85 | 83 | 78 | 69 | 56 | 41 | 28 | 19 | 14 | 16 | 24 | 35 | 1383 | 57.6 |   | 12: 0 | 85 | *     | *   | *  | *  | 20:13 | 14 | *     | *  | *     | *   | *  | *  |    |    |
| 10 | 48   | 59 | 67 | 72 | 73 | 71 | 67 | 65 | 65 | 67 | 71 | 77 | 83 | 87 | 87 | 81 | 71 | 55 | 38 | 23 | 13 | 10 | 13 | 24 | 1387 | 57.8 |   | 3:44  | 73 | 13:25 | 88  | *  | *  | *     | *  | 7:41  | 65 | 21: 0 | 10  | *  | *  | *  | *  |
| 11 | 39   | 54 | 65 | 73 | 75 | 73 | 68 | 62 | 58 | 57 | 60 | 66 | 76 | 85 | 90 | 89 | 82 | 69 | 51 | 32 | 17 | 8  | 7  | 14 | 1370 | 57.1 |   | 4: 2  | 75 | 14:21 | 90  | *  | *  | *     | *  | 8:44  | 57 | 21:38 | 7   | *  | *  | *  | *  |
| 12 | 28   | 45 | 61 | 72 | 76 | 76 | 70 | 61 | 53 | 49 | 49 | 54 | 64 | 77 | 87 | 92 | 89 | 79 | 63 | 43 | 24 | 11 | 5  | 8  | 1336 | 55.7 | F | 4:21  | 77 | 15: 5 | #92 | *  | *  | *     | *  | 9:25  | 49 | 22:11 | 5   | *  | *  | *  | *  |
| 13 | 19   | 36 | 55 | 69 | 76 | 77 | 72 | 62 | 51 | 43 | 40 | 43 | 51 | 64 | 78 | 88 | 90 | 85 | 72 | 54 | 34 | 17 | 7  | 6  | 1289 | 53.7 |   | 4:38  | 77 | 15:44 | 91  | *  | *  | *     | *  | 10: 0 | 40 | 22:39 | 5   | *  | *  | *  | *  |
| 14 | 13   | 28 | 47 | 64 | 75 | 78 | 74 | 65 | 53 | 41 | 34 | 33 | 39 | 50 | 66 | 80 | 87 | 86 | 77 | 63 | 45 | 26 | 13 | 8  | 1245 | 51.9 |   | 4:55  | 78 | 16:21 | 88  | *  | *  | *     | *  | 10:33 | 33 | 23: 4 | 8   | *  | *  | *  | *  |
| 15 | 11   | 22 | 40 | 58 | 73 | 79 | 77 | 69 | 56 | 42 | 31 | 27 | 30 | 38 | 52 | 67 | 79 | 83 | 79 | 68 | 53 | 36 | 21 | 13 | 1204 | 50.2 |   | 5:13  | 79 | 16:57 | 83  | *  | *  | *     | *  | 11: 5 | 27 | 23:28 | 12  | *  | *  | *  | *  |
| 16 | 13   | 21 | 35 | 53 | 69 | 79 | 79 | 73 | 61 | 47 | 33 | 25 | 23 | 29 | 40 | 54 | 68 | 77 | 77 | 70 | 59 | 45 | 31 | 21 | 1182 | 49.3 |   | 5:34  | 80 | 17:32 | 78  | *  | *  | *     | *  | 11:39 | 23 | 23:50 | 18  | *  | *  | *  | *  |
| 17 | 18   | 23 | 34 | 49 | 65 | 77 | 81 | 77 | 67 | 53 | 39 | 27 | 22 | 24 | 31 | 43 | 56 | 67 | 72 | 70 | 62 | 51 | 40 | 30 | 1178 | 49.1 |   | 5:57  | 81 | 18: 9 | 72  | *  | *  | *     | *  | 12:13 | 22 | *     | *   | *  | *  | *  | *  |
| 18 | 25   | 27 | 35 | 48 | 62 | 75 | 82 | 80 | 73 | 60 | 46 | 33 | 25 | 23 | 27 | 35 | 46 | 57 | 64 | 66 | 62 | 55 | 47 | 39 | 1192 | 49.7 |   | 6:22  | 82 | 18:47 | 66  | *  | *  | *     | *  | 0:11  | 25 | 12:49 | 23  | *  | *  | *  | *  |
| 19 | 34   | 34 | 39 | 49 | 60 | 72 | 80 | 82 | 77 | 67 | 55 | 42 | 31 | 26 | 26 | 30 | 38 | 47 | 55 | 60 | 60 | 56 | 51 | 46 | 1217 | 50.7 |   | 6:46  | 83 | 19:31 | 60  | *  | *  | *     | *  | 0:29  | 33 | 13:30 | 25  | *  | *  | *  | *  |
| 20 | 42   | 41 | 44 | 51 | 60 | 70 | 78 | 82 | 80 | 73 | 63 | 51 | 40 | 33 | 29 | 30 | 33 | 39 | 46 | 51 | 54 | 55 | 53 | 51 | 1249 | 52.0 |   | 7:12  | 82 | 20:35 | 55  | *  | *  | *     | *  | 0:41  | 41 | 14:23 | 29  | *  | *  | *  | *  |
| 21 | 49   | 49 | 51 | 55 | 61 | 68 | 75 | 80 | 81 | 77 | 70 | 61 | 51 | 42 | 36 | 32 | 32 | 33 | 37 | 42 | 46 | 50 | 52 | 53 | 1283 | 53.5 | L | 7:41  | 81 | *     | *   | *  | *  | 0:40  | 48 | 15:47 | 32 | *     | *   | *  | *  |    |    |
| 22 | 54   | 55 | 56 | 59 | 63 | 67 | 72 | 77 | 79 | 79 | 75 | 69 | 61 | 53 | 45 | 38 | 33 | 31 | 30 | 32 | 37 | 41 | 46 | 51 | 1303 | 54.3 |   | 8:19  | 79 | *     | *   | *  | *  | 17:38 | 30 | *     | *  | *     | *   | *  | *  |    |    |
| 23 | 55   | 59 | 61 | 64 | 65 | 67 | 69 | 72 | 75 | 77 | 77 | 74 | 70 | 64 | 56 | 47 | 39 | 31 | 26 | 24 | 26 | 31 | 38 | 46 | 1313 | 54.7 |   | 9:26  | 77 | *     | *   | *  | *  | 19: 1 | 24 | *     | *  | *     | *   | *  | *  |    |    |
| 24 | 54   | 60 | 65 | 67 | 68 | 67 | 66 | 67 | 68 | 71 | 74 | 76 | 76 | 74 | 68 | 59 | 47 | 36 | 26 | 19 | 16 | 19 | 26 | 37 | 1306 | 54.4 |   | 3:48  | 68 | 11:34 | 77  | *  | *  | *     | *  | 6:19  | 66 | 19:57 | 16  | *  | *  | *  | *  |
| 25 | 48   | 58 | 66 | 70 | 70 | 68 | 64 | 61 | 60 | 63 | 67 | 73 | 78 | 80 | 78 | 71 | 59 | 45 | 30 | 18 | 10 | 9  | 15 | 25 | 1286 | 53.6 |   | 3:32  | 70 | 13: 4 | 80  | *  | *  | *     | *  | 7:46  | 60 | 20:41 | 9   | *  | *  | *  | *  |
| 26 | 39   | 54 | 65 | 71 | 72 | 69 | 63 | 56 | 52 | 52 | 56 | 64 | 74 | 82 | 85 | 82 | 72 | 57 | 39 | 22 | 10 | 4  | 5  | 14 | 1259 | 52.5 |   | 3:44  | 72 | 14: 2 | 85  | *  | *  | *     | *  | 8:34  | 52 | 21:18 | 3   | *  | *  | *  | *  |
| 27 | 29   | 46 | 61 | 71 | 74 | 71 | 63 | 53 | 45 | 41 | 43 | 50 | 62 | 76 | 86 | 88 | 83 | 71 | 53 | 33 | 15 | 4  | 1  | 7  | 1226 | 51.1 |   | 4: 1  | 74 | 14:50 | 89  | *  | *  | *     | *  | 9:13  | 41 | 21:52 | # 1 | *  | *  | *  | *  |
| 28 | 20   | 38 | 56 | 69 | 75 | 74 | 66 | 53 | 41 | 32 | 30 | 35 | 46 | 63 | 79 | 88 | 89 | 81 | 66 | 46 | 26 | 11 | 3  | 4  | 1191 | 49.6 | N | 4:18  | 75 | 15:35 | 90  | *  | *  | *     | *  | 9:49  | 30 | 22:22 | 3   | *  | *  | *  | *  |

| N<br>総回数 | Sum<br>推算月合計 | Mean<br>推算月平均 | 推算月最高潮位    |    |    | 推算月最低潮位     |    |    |
|----------|--------------|---------------|------------|----|----|-------------|----|----|
|          |              |               | 起時         | 潮位 | 回数 | 起時          | 潮位 | 回数 |
| 672      | 35419        | 52.7          | 12日 15時 5分 | 92 | 1  | 27日 21時 52分 | 1  | 1  |

# 推算潮位（毎時・満干潮）

地点名：函館

緯度：41° 47' N

経度：140° 43' E

潮位表基準面の零点：平均海面下 57.0(cm)

2025 年 3 月

| 日  | 毎時潮位 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | 満潮 |      |      |   |      |     |       |    | 干潮 |    |    |    |       |     |       |    |    |    |    |    |
|----|------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|------|------|---|------|-----|-------|----|----|----|----|----|-------|-----|-------|----|----|----|----|----|
|    | 0    | 1  | 2  | 3  | 4  | 5  | 6  | 7  | 8  | 9  | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 日合計  | 日平均  | 月 | 時刻   | 潮位  | 時刻    | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻    | 潮位  | 時刻    | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 |
| 1  | 14   | 31 | 51 | 67 | 76 | 77 | 70 | 58 | 42 | 28 | 20 | 21 | 29 | 45 | 64 | 80 | 88 | 87 | 77 | 60 | 40 | 22 | 10 | 8  | 1165 | 48.5 |   | 4:35 | 78  | 16:18 | 89 | *  | *  | *  | *  | 10:26 | 20  | 22:49 | 7  | *  | *  | *  | *  |
| 2  | 13   | 26 | 45 | 65 | 77 | 81 | 76 | 65 | 48 | 30 | 16 | 12 | 15 | 27 | 45 | 65 | 80 | 85 | 81 | 70 | 54 | 36 | 21 | 15 | 1148 | 47.8 |   | 4:54 | 81  | 17:1  | 85 | *  | *  | *  | *  | 11:3  | 12  | 23:13 | 15 | *  | *  | *  | *  |
| 3  | 17   | 27 | 42 | 61 | 77 | 85 | 82 | 73 | 57 | 38 | 20 | 9  | 7  | 14 | 27 | 46 | 65 | 76 | 79 | 73 | 63 | 48 | 34 | 25 | 1145 | 47.7 |   | 5:15 | 85  | 17:45 | 79 | *  | *  | *  | *  | 11:42 | 7   | 23:35 | 24 | *  | *  | *  | *  |
| 4  | 24   | 31 | 43 | 59 | 75 | 86 | 88 | 81 | 68 | 50 | 31 | 15 | 7  | 8  | 16 | 29 | 47 | 62 | 70 | 71 | 65 | 56 | 45 | 36 | 1163 | 48.5 |   | 5:40 | 89  | 18:31 | 71 | *  | *  | *  | *  | 12:25 | 7   | 23:56 | 33 | *  | *  | *  | *  |
| 5  | 33   | 37 | 45 | 58 | 72 | 85 | 91 | 88 | 78 | 63 | 46 | 28 | 15 | 10 | 12 | 19 | 32 | 46 | 57 | 63 | 62 | 58 | 52 | 45 | 1195 | 49.8 |   | 6:8  | #91 | 19:23 | 63 | *  | *  | *  | *  | 13:13 | 10  | *     | *  | *  | *  | *  | *  |
| 6  | 42   | 43 | 49 | 58 | 69 | 81 | 89 | 90 | 84 | 74 | 60 | 44 | 30 | 20 | 17 | 18 | 23 | 32 | 43 | 51 | 55 | 55 | 54 | 51 | 1232 | 51.3 |   | 6:40 | #91 | 20:35 | 55 | *  | *  | *  | *  | 0:16  | 41  | 14:14 | 16 | *  | *  | *  | *  |
| 7  | 49   | 49 | 53 | 60 | 67 | 76 | 83 | 88 | 86 | 80 | 70 | 59 | 47 | 36 | 28 | 23 | 23 | 25 | 31 | 39 | 45 | 49 | 51 | 53 | 1270 | 52.9 | U | 7:17 | 88  | *     | *  | *  | *  | *  | *  | 0:29  | 49  | 15:45 | 22 | *  | *  | *  | *  |
| 8  | 54   | 55 | 57 | 61 | 66 | 71 | 76 | 81 | 83 | 81 | 76 | 69 | 61 | 52 | 43 | 34 | 28 | 25 | 24 | 28 | 33 | 40 | 45 | 51 | 1294 | 53.9 |   | 8:3  | 83  | *     | *  | *  | *  | *  | *  | 17:35 | 24  | *     | *  | *  | *  | *  | *  |
| 9  | 55   | 59 | 61 | 63 | 65 | 67 | 69 | 72 | 74 | 76 | 76 | 74 | 71 | 66 | 58 | 48 | 38 | 29 | 23 | 21 | 23 | 29 | 37 | 46 | 1300 | 54.2 |   | 9:32 | 76  | *     | *  | *  | *  | *  | *  | 19:0  | 21  | *     | *  | *  | *  | *  | *  |
| 10 | 54   | 60 | 64 | 66 | 65 | 64 | 63 | 62 | 64 | 66 | 70 | 73 | 75 | 74 | 70 | 62 | 51 | 38 | 27 | 19 | 17 | 20 | 28 | 39 | 1291 | 53.8 |   | 3:10 | 66  | 12:18 | 75 | *  | *  | *  | *  | 6:46  | 62  | 19:57 | 17 | *  | *  | *  | *  |
| 11 | 50   | 59 | 66 | 69 | 68 | 63 | 58 | 55 | 53 | 55 | 59 | 66 | 73 | 77 | 78 | 73 | 63 | 49 | 34 | 21 | 14 | 13 | 19 | 30 | 1265 | 52.7 |   | 3:10 | 69  | 13:35 | 78 | *  | *  | *  | *  | 8:3   | 53  | 20:39 | 13 | *  | *  | *  | *  |
| 12 | 44   | 57 | 66 | 71 | 70 | 65 | 57 | 49 | 44 | 43 | 47 | 54 | 65 | 75 | 80 | 79 | 73 | 60 | 43 | 27 | 15 | 10 | 12 | 22 | 1228 | 51.2 |   | 3:24 | 71  | 14:24 | 80 | *  | *  | *  | *  | 8:44  | 43  | 21:13 | 10 | *  | *  | *  | *  |
| 13 | 36   | 52 | 65 | 72 | 73 | 68 | 58 | 47 | 38 | 34 | 35 | 41 | 53 | 67 | 77 | 82 | 79 | 69 | 54 | 36 | 20 | 11 | 10 | 16 | 1193 | 49.7 |   | 3:39 | 73  | 15:4  | 82 | *  | *  | *  | *  | 9:16  | 33  | 21:41 | 10 | *  | *  | *  | *  |
| 14 | 29   | 46 | 62 | 72 | 75 | 71 | 61 | 48 | 35 | 26 | 25 | 29 | 40 | 55 | 70 | 80 | 81 | 75 | 63 | 46 | 29 | 16 | 11 | 14 | 1159 | 48.3 | F | 3:52 | 75  | 15:40 | 81 | *  | *  | *  | *  | 9:45  | 25  | 22:6  | 11 | *  | *  | *  | *  |
| 15 | 24   | 40 | 58 | 72 | 77 | 74 | 65 | 51 | 36 | 23 | 18 | 19 | 28 | 42 | 59 | 73 | 80 | 78 | 69 | 55 | 39 | 24 | 16 | 16 | 1136 | 47.3 |   | 4:8  | 77  | 16:15 | 80 | *  | *  | *  | *  | 10:14 | 17  | 22:30 | 15 | *  | *  | *  | *  |
| 16 | 23   | 37 | 54 | 70 | 78 | 78 | 70 | 57 | 40 | 25 | 15 | 13 | 18 | 30 | 47 | 64 | 75 | 77 | 73 | 62 | 48 | 33 | 23 | 20 | 1130 | 47.1 |   | 4:27 | 79  | 16:49 | 78 | *  | *  | *  | *  | 10:43 | 12  | 22:53 | 20 | *  | *  | *  | *  |
| 17 | 24   | 35 | 51 | 67 | 78 | 81 | 75 | 63 | 47 | 30 | 16 | 10 | 12 | 21 | 36 | 53 | 67 | 74 | 73 | 66 | 55 | 43 | 32 | 26 | 1135 | 47.3 |   | 4:48 | 81  | 17:23 | 75 | *  | *  | *  | *  | 11:13 | 10  | 23:15 | 26 | *  | *  | *  | *  |
| 18 | 28   | 36 | 49 | 64 | 77 | 83 | 80 | 70 | 55 | 38 | 22 | 12 | 11 | 16 | 27 | 42 | 57 | 68 | 71 | 68 | 60 | 50 | 40 | 34 | 1158 | 48.3 |   | 5:11 | 83  | 17:58 | 71 | *  | *  | *  | *  | 11:44 | 10  | 23:35 | 33 | *  | *  | *  | *  |
| 19 | 33   | 39 | 49 | 62 | 75 | 83 | 83 | 76 | 63 | 47 | 31 | 19 | 13 | 15 | 22 | 34 | 48 | 59 | 66 | 66 | 62 | 55 | 47 | 41 | 1188 | 49.5 |   | 5:34 | 84  | 18:33 | 67 | *  | *  | *  | *  | 12:16 | 13  | 23:51 | 39 | *  | *  | *  | *  |
| 20 | 39   | 43 | 50 | 61 | 72 | 81 | 84 | 80 | 70 | 56 | 41 | 28 | 19 | 17 | 21 | 28 | 39 | 50 | 58 | 62 | 61 | 57 | 52 | 47 | 1216 | 50.7 |   | 5:57 | 84  | 19:14 | 62 | *  | *  | *  | *  | 12:51 | 17  | *     | *  | *  | *  | *  | *  |
| 21 | 45   | 47 | 52 | 60 | 69 | 78 | 83 | 82 | 75 | 64 | 51 | 38 | 28 | 23 | 22 | 26 | 32 | 41 | 49 | 54 | 56 | 56 | 54 | 51 | 1236 | 51.5 |   | 6:22 | 83  | 20:12 | 56 | *  | *  | *  | *  | 0:3   | 45  | 13:35 | 22 | *  | *  | *  | *  |
| 22 | 50   | 51 | 55 | 60 | 67 | 73 | 79 | 80 | 77 | 70 | 60 | 48 | 38 | 31 | 27 | 26 | 28 | 33 | 39 | 44 | 49 | 51 | 52 | 53 | 1241 | 51.7 | L | 6:51 | 81  | *     | *  | *  | *  | *  | *  | 0:6   | 50  | 14:42 | 26 | *  | *  | *  | *  |
| 23 | 54   | 55 | 57 | 61 | 65 | 69 | 73 | 76 | 76 | 72 | 66 | 58 | 49 | 41 | 34 | 30 | 27 | 27 | 29 | 33 | 39 | 43 | 48 | 52 | 1234 | 51.4 |   | 7:28 | 76  | *     | *  | *  | *  | *  | *  | 16:39 | 27  | *     | *  | *  | *  | *  | *  |
| 24 | 55   | 58 | 60 | 62 | 63 | 65 | 67 | 69 | 71 | 71 | 69 | 65 | 60 | 53 | 45 | 37 | 30 | 25 | 22 | 23 | 27 | 33 | 41 | 48 | 1219 | 50.8 |   | 8:35 | 71  | *     | *  | *  | *  | *  | *  | 18:17 | 22  | *     | *  | *  | *  | *  | *  |
| 25 | 55   | 60 | 62 | 63 | 62 | 61 | 60 | 60 | 62 | 64 | 67 | 68 | 67 | 64 | 57 | 48 | 37 | 28 | 20 | 16 | 17 | 22 | 31 | 41 | 1192 | 49.7 |   | 2:55 | 63  | 11:7  | 68 | *  | *  | *  | *  | 6:23  | 60  | 19:19 | 16 | *  | *  | *  | *  |
| 26 | 52   | 60 | 64 | 65 | 63 | 58 | 53 | 50 | 50 | 53 | 59 | 65 | 70 | 72 | 68 | 61 | 49 | 36 | 23 | 14 | 11 | 13 | 21 | 34 | 1164 | 48.5 |   | 2:43 | 65  | 12:50 | 72 | *  | *  | *  | *  | 7:32  | 50  | 20:5  | 11 | *  | *  | *  | *  |
| 27 | 47   | 58 | 66 | 68 | 65 | 57 | 49 | 41 | 38 | 39 | 45 | 55 | 66 | 74 | 77 | 73 | 63 | 48 | 32 | 18 | 10 | 9  | 14 | 26 | 1138 | 47.4 |   | 2:53 | 68  | 13:53 | 77 | *  | *  | *  | *  | 8:14  | 38  | 20:42 | 8  | *  | *  | *  | *  |
| 28 | 41   | 56 | 67 | 71 | 68 | 60 | 48 | 35 | 27 | 25 | 29 | 39 | 54 | 69 | 79 | 81 | 75 | 62 | 46 | 28 | 16 | 10 | 12 | 21 | 1119 | 46.6 |   | 3:8  | 71  | 14:44 | 81 | *  | *  | *  | *  | 8:51  | 25  | 21:15 | 10 | *  | *  | *  | *  |
| 29 | 36   | 53 | 67 | 74 | 74 | 66 | 52 | 35 | 21 | 13 | 13 | 21 | 37 | 56 | 73 | 82 | 82 | 74 | 60 | 42 | 26 | 16 | 15 | 20 | 1108 | 46.2 | N | 3:23 | 75  | 15:31 | 83 | *  | *  | *  | *  | 9:28  | 12  | 21:44 | 14 | *  | *  | *  | *  |
| 30 | 33   | 50 | 67 | 78 | 80 | 73 | 60 | 41 | 22 | 7  | 2  | 6  | 18 | 37 | 59 | 75 | 82 | 81 | 71 | 57 | 40 | 27 | 21 | 24 | 1111 | 46.3 |   | 3:41 | 80  | 16:16 | 83 | *  | *  | *  | *  | 10:5  | 2   | 22:10 | 21 | *  | *  | *  | *  |
| 31 | 33   | 48 | 66 | 80 | 86 | 82 | 70 | 52 | 30 | 10 | -2 | -4 | 3  | 18 | 40 | 61 | 76 | 80 | 76 | 67 | 53 | 39 | 30 | 29 | 1123 | 46.8 |   | 4:3  | 86  | 17:0  | 80 | *  | *  | *  | *  | 10:43 | #-4 | 22:34 | 29 | *  | *  | *  | *  |

| N   | Sum   | Mean | 推算月最高潮位 |    |    | 推算月最低潮位   |    |    |
|-----|-------|------|---------|----|----|-----------|----|----|
|     |       |      | 起時      | 潮位 | 回数 | 起時        | 潮位 | 回数 |
| 744 | 36896 | 49.6 | 6日6時40分 | 91 | 2  | 31日10時43分 | -4 | 1  |

# 推算潮位（毎時・満干潮）

地点名：函館

緯度：41° 47' N

経度：140° 43' E

潮位表基準面の零点：平均海面下 57.0(cm)

2025 年 4 月

| 日  | 毎時潮位 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | 満潮 |      |      |   | 干潮   |      |       |    |    |    |    |    |       |      |       |    |    |    |   |   |
|----|------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|------|------|---|------|------|-------|----|----|----|----|----|-------|------|-------|----|----|----|---|---|
|    | 0    | 1  | 2  | 3  | 4  | 5  | 6  | 7  | 8  | 9  | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 日合計  | 日平均  | 月 | 時刻   | 潮位   | 時刻    | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻    | 潮位   | 時刻    | 潮位 | 時刻 | 潮位 |   |   |
| 1  | 36   | 47 | 63 | 80 | 90 | 90 | 81 | 65 | 44 | 22 | 4  | -5 | -4 | 5  | 22 | 43 | 62 | 73 | 75 | 70 | 61 | 50 | 40 | 36 | 1150 | 47.9 |   | 4:30 | 91   | 17:44 | 75 | *  | *  | *  | *  | 11:23 | -5   | 22:58 | 36 | *  | *  | * | * |
| 2  | 40   | 48 | 61 | 76 | 89 | 94 | 89 | 77 | 59 | 38 | 18 | 3  | -2 | 1  | 11 | 27 | 46 | 61 | 68 | 68 | 64 | 57 | 48 | 43 | 1184 | 49.3 |   | 4:59 | 94   | 18:31 | 69 | *  | *  | *  | *  | 12: 6 | -2   | 23:23 | 42 | *  | *  | * | * |
| 3  | 44   | 50 | 59 | 71 | 84 | 93 | 93 | 85 | 71 | 54 | 35 | 18 | 8  | 5  | 9  | 18 | 32 | 47 | 57 | 62 | 61 | 59 | 54 | 49 | 1218 | 50.8 |   | 5:32 | 94   | 19:25 | 62 | *  | *  | *  | *  | 12:54 | 5    | 23:47 | 48 | *  | *  | * | * |
| 4  | 48   | 51 | 58 | 67 | 77 | 86 | 91 | 88 | 79 | 67 | 52 | 36 | 23 | 16 | 14 | 16 | 23 | 34 | 45 | 52 | 56 | 56 | 55 | 54 | 1244 | 51.8 |   | 6: 8 | 91   | 20:53 | 56 | *  | *  | *  | *  | 13:54 | 14   | *     | *  | *  | *  |   |   |
| 5  | 52   | 53 | 57 | 63 | 70 | 77 | 82 | 84 | 81 | 73 | 63 | 52 | 40 | 31 | 24 | 21 | 22 | 26 | 33 | 41 | 47 | 51 | 53 | 55 | 1251 | 52.1 | U | 6:49 | 84   | *     | *  | *  | *  | *  | *  | 0: 9  | 52   | 15:19 | 21 | *  | *  | * | * |
| 6  | 56   | 56 | 58 | 60 | 64 | 68 | 72 | 75 | 75 | 73 | 68 | 62 | 54 | 46 | 37 | 31 | 26 | 24 | 26 | 31 | 38 | 44 | 50 | 54 | 1248 | 52.0 |   | 7:42 | 76   | *     | *  | *  | *  | *  | *  | 17: 0 | 24   | *     | *  | *  | *  |   |   |
| 7  | 57   | 59 | 60 | 60 | 60 | 60 | 61 | 63 | 65 | 67 | 67 | 66 | 63 | 58 | 51 | 42 | 33 | 27 | 23 | 24 | 29 | 36 | 44 | 51 | 1226 | 51.1 |   | 9:38 | 67   | *     | *  | *  | *  | *  | *  | 18:20 | 23   | *     | *  | *  | *  |   |   |
| 8  | 57   | 61 | 62 | 61 | 58 | 55 | 52 | 51 | 53 | 56 | 60 | 64 | 66 | 65 | 61 | 53 | 43 | 33 | 25 | 21 | 22 | 28 | 37 | 47 | 1191 | 49.6 |   | 1:54 | 62   | 12:17 | 66 | *  | *  | *  | *  | 6:51  | 51   | 19:15 | 21 | *  | *  | * | * |
| 9  | 56   | 63 | 65 | 64 | 59 | 52 | 46 | 42 | 41 | 43 | 49 | 57 | 64 | 68 | 68 | 63 | 53 | 41 | 29 | 21 | 19 | 22 | 30 | 42 | 1157 | 48.2 |   | 2:11 | 65   | 13:29 | 68 | *  | *  | *  | *  | 7:46  | 41   | 19:56 | 19 | *  | *  | * | * |
| 10 | 54   | 63 | 68 | 68 | 62 | 53 | 43 | 35 | 31 | 31 | 37 | 46 | 57 | 66 | 70 | 69 | 62 | 51 | 37 | 25 | 19 | 19 | 25 | 36 | 1127 | 47.0 |   | 2:27 | 68   | 14:17 | 71 | *  | *  | *  | *  | 8:22  | 30   | 20:30 | 18 | *  | *  | * | * |
| 11 | 50   | 63 | 70 | 71 | 67 | 57 | 44 | 31 | 23 | 21 | 25 | 34 | 47 | 60 | 70 | 73 | 69 | 60 | 47 | 33 | 23 | 20 | 23 | 32 | 1113 | 46.4 |   | 2:42 | 71   | 14:57 | 73 | *  | *  | *  | *  | 8:53  | 21   | 20:59 | 20 | *  | *  | * | * |
| 12 | 46   | 61 | 71 | 75 | 71 | 62 | 48 | 32 | 20 | 14 | 15 | 22 | 35 | 51 | 65 | 73 | 74 | 68 | 57 | 43 | 30 | 24 | 24 | 31 | 1112 | 46.3 |   | 2:59 | 75   | 15:33 | 74 | *  | *  | *  | *  | 9:21  | 13   | 21:26 | 23 | *  | *  | * | * |
| 13 | 43   | 58 | 71 | 78 | 76 | 68 | 54 | 37 | 21 | 10 | 8  | 12 | 24 | 40 | 58 | 70 | 75 | 73 | 65 | 53 | 40 | 30 | 28 | 32 | 1124 | 46.8 | F | 3:18 | 78   | 16: 8 | 75 | *  | *  | *  | *  | 9:50  | 7    | 21:52 | 28 | *  | *  | * | * |
| 14 | 41   | 55 | 69 | 79 | 81 | 74 | 61 | 44 | 26 | 11 | 5  | 6  | 15 | 30 | 48 | 64 | 73 | 75 | 70 | 61 | 49 | 38 | 33 | 34 | 1142 | 47.6 |   | 3:40 | 81   | 16:42 | 75 | *  | *  | *  | *  | 10:19 | 4    | 22:18 | 33 | *  | *  | * | * |
| 15 | 42   | 53 | 67 | 79 | 84 | 80 | 69 | 53 | 34 | 17 | 6  | 4  | 9  | 21 | 38 | 55 | 68 | 74 | 73 | 66 | 56 | 46 | 39 | 38 | 1171 | 48.8 |   | 4: 4 | 84   | 17:16 | 74 | *  | *  | *  | *  | 10:48 | 3    | 22:42 | 38 | *  | *  | * | * |
| 16 | 43   | 52 | 65 | 77 | 85 | 85 | 76 | 62 | 44 | 26 | 12 | 5  | 7  | 15 | 29 | 46 | 61 | 70 | 72 | 68 | 61 | 53 | 46 | 43 | 1203 | 50.1 |   | 4:28 | 86   | 17:50 | 72 | *  | *  | *  | *  | 11:19 | 5    | 23: 4 | 43 | *  | *  | * | * |
| 17 | 45   | 52 | 62 | 74 | 83 | 87 | 82 | 70 | 54 | 36 | 21 | 11 | 8  | 13 | 23 | 37 | 51 | 63 | 68 | 68 | 64 | 57 | 51 | 47 | 1227 | 51.1 |   | 4:53 | 87   | 18:27 | 68 | *  | *  | *  | *  | 11:51 | 8    | 23:24 | 47 | *  | *  | * | * |
| 18 | 47   | 52 | 60 | 70 | 80 | 85 | 84 | 76 | 63 | 47 | 31 | 19 | 13 | 13 | 19 | 29 | 42 | 53 | 61 | 64 | 63 | 59 | 55 | 51 | 1236 | 51.5 |   | 5:20 | 86   | 19:10 | 64 | *  | *  | *  | *  | 12:27 | 12   | 23:42 | 50 | *  | *  | * | * |
| 19 | 50   | 53 | 59 | 66 | 75 | 81 | 83 | 79 | 69 | 56 | 42 | 29 | 20 | 17 | 18 | 24 | 32 | 43 | 52 | 57 | 59 | 58 | 56 | 54 | 1232 | 51.3 |   | 5:49 | 83   | 20:14 | 59 | *  | *  | *  | *  | 13:10 | 17   | *     | *  | *  | *  |   |   |
| 20 | 53   | 54 | 58 | 63 | 69 | 75 | 79 | 78 | 73 | 63 | 52 | 40 | 30 | 23 | 21 | 22 | 26 | 33 | 41 | 48 | 52 | 55 | 56 | 56 | 1220 | 50.8 |   | 6:23 | 79   | *     | *  | *  | *  | *  | *  | 0: 1  | 53   | 14:11 | 20 | *  | *  | * | * |
| 21 | 55   | 56 | 57 | 60 | 63 | 67 | 71 | 73 | 72 | 67 | 59 | 50 | 41 | 32 | 26 | 23 | 22 | 25 | 30 | 37 | 44 | 49 | 53 | 56 | 1188 | 49.5 | L | 7: 8 | 73   | *     | *  | *  | *  | *  | *  | 15:43 | 22   | *     | *  | *  | *  |   |   |
| 22 | 57   | 58 | 58 | 58 | 58 | 59 | 61 | 64 | 66 | 66 | 63 | 59 | 52 | 44 | 36 | 29 | 24 | 21 | 22 | 27 | 34 | 42 | 49 | 55 | 1162 | 48.4 |   | 8:28 | 66   | *     | *  | *  | *  | *  | *  | 17:15 | 21   | *     | *  | *  | *  |   |   |
| 23 | 59   | 60 | 59 | 57 | 54 | 51 | 50 | 52 | 55 | 59 | 62 | 63 | 61 | 56 | 48 | 39 | 31 | 23 | 20 | 20 | 26 | 34 | 44 | 53 | 1136 | 47.3 |   | 1: 5 | 60   | 10:49 | 63 | *  | *  | *  | *  | 5:57  | 50   | 18:21 | 19 | *  | *  | * | * |
| 24 | 60   | 63 | 63 | 59 | 53 | 46 | 40 | 38 | 41 | 46 | 54 | 61 | 65 | 65 | 61 | 53 | 42 | 31 | 23 | 19 | 21 | 28 | 38 | 50 | 1120 | 46.7 |   | 1:24 | 63   | 12:34 | 66 | *  | *  | *  | *  | 6:59  | 38   | 19:10 | 19 | *  | *  | * | * |
| 25 | 60   | 66 | 68 | 63 | 55 | 44 | 33 | 27 | 25 | 30 | 39 | 51 | 62 | 69 | 70 | 66 | 56 | 44 | 32 | 24 | 22 | 26 | 35 | 47 | 1114 | 46.4 |   | 1:43 | 68   | 13:43 | 71 | *  | *  | *  | *  | 7:44  | 25   | 19:51 | 22 | *  | *  | * | * |
| 26 | 60   | 70 | 73 | 70 | 61 | 47 | 32 | 19 | 13 | 13 | 21 | 35 | 51 | 66 | 74 | 75 | 69 | 59 | 45 | 33 | 27 | 28 | 34 | 45 | 1120 | 46.7 |   | 2: 2 | 73   | 14:38 | 76 | *  | *  | *  | *  | 8:24  | 12   | 20:25 | 27 | *  | *  | * | * |
| 27 | 60   | 73 | 80 | 79 | 71 | 56 | 38 | 19 | 6  | 1  | 5  | 16 | 34 | 54 | 70 | 78 | 78 | 71 | 59 | 46 | 36 | 33 | 36 | 45 | 1144 | 47.7 |   | 2:24 | 80   | 15:28 | 79 | *  | *  | *  | *  | 9: 3  | 1    | 20:57 | 33 | *  | *  | * | * |
| 28 | 58   | 73 | 84 | 87 | 82 | 68 | 49 | 27 | 8  | -4 | -6 | 1  | 16 | 37 | 58 | 73 | 79 | 78 | 70 | 58 | 47 | 40 | 40 | 46 | 1169 | 48.7 | N | 2:50 | 88   | 16:16 | 80 | *  | *  | *  | *  | 9:44  | -6   | 21:27 | 39 | *  | *  | * | * |
| 29 | 56   | 71 | 85 | 93 | 92 | 81 | 64 | 42 | 19 | 1  | -9 | -8 | 2  | 19 | 41 | 62 | 74 | 78 | 75 | 68 | 57 | 48 | 45 | 48 | 1204 | 50.2 |   | 3:20 | 94   | 17: 2 | 78 | *  | *  | *  | *  | 10:25 | # -9 | 21:58 | 45 | *  | *  | * | * |
| 30 | 56   | 67 | 82 | 94 | 98 | 92 | 78 | 59 | 36 | 14 | -2 | -8 | -5 | 7  | 25 | 46 | 64 | 73 | 75 | 71 | 64 | 55 | 49 | 49 | 1239 | 51.6 |   | 3:54 | # 98 | 17:48 | 75 | *  | *  | *  | *  | 11: 8 | -8   | 22:29 | 49 | *  | *  | * | * |

| N<br>総回数 | Sum<br>推算月合計 | Mean<br>推算月平均 | 推算月最高潮位    |    |    | 推算月最低潮位     |    |    |
|----------|--------------|---------------|------------|----|----|-------------|----|----|
|          |              |               | 起時         | 潮位 | 回数 | 起時          | 潮位 | 回数 |
| 720      | 35372        | 49.1          | 30日 3時 54分 | 98 | 1  | 29日 10時 25分 | -9 | 1  |

# 推算潮位（毎時・満干潮）

地点名：函館

緯度：41° 47' N

経度：140° 43' E

潮位表基準面の零点：平均海面下 57.0(cm)

2025 年 5 月

| 日  | 毎時潮位 |    |    |     |     |     |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | 満潮 |      |      |   |       |      |       |    | 干潮 |    |      |    |       |     |       |    |    |    |    |    |
|----|------|----|----|-----|-----|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|------|------|---|-------|------|-------|----|----|----|------|----|-------|-----|-------|----|----|----|----|----|
|    | 0    | 1  | 2  | 3   | 4   | 5   | 6  | 7  | 8  | 9  | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 日合計  | 日平均  | 月 | 時刻    | 潮位   | 時刻    | 潮位 | 時刻 | 潮位 | 時刻   | 潮位 | 時刻    | 潮位  | 時刻    | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 |
| 1  | 55   | 64 | 75 | 88  | 97  | 97  | 88 | 73 | 54 | 33 | 13 | 1  | -2 | 2  | 14 | 31 | 50 | 63 | 69 | 70 | 67 | 61 | 54 | 51 | 1268 | 52.8 |   | 4:30  | 99   | 18:38 | 70 | *  | *  | *    | *  | 11:54 | -2  | 23:3  | 51 | *  | *  | *  | *  |
| 2  | 54   | 60 | 69 | 80  | 90  | 96  | 93 | 83 | 68 | 51 | 32 | 16 | 7  | 6  | 11 | 21 | 36 | 51 | 61 | 65 | 65 | 63 | 58 | 54 | 1290 | 53.8 |   | 5:9   | 96   | 19:35 | 65 | *  | *  | *    | *  | 12:44 | 6   | 23:41 | 53 | *  | *  | *  | *  |
| 3  | 53   | 57 | 63 | 70  | 79  | 87  | 89 | 85 | 76 | 63 | 49 | 33 | 21 | 15 | 14 | 18 | 27 | 39 | 50 | 57 | 61 | 61 | 60 | 57 | 1284 | 53.5 |   | 5:51  | 89   | 20:48 | 61 | *  | *  | *    | *  | 13:40 | 14  | *     | *  | *  | *  | *  | *  |
| 4  | 55   | 55 | 58 | 62  | 68  | 75  | 80 | 80 | 76 | 69 | 59 | 48 | 37 | 27 | 22 | 21 | 24 | 31 | 40 | 49 | 55 | 59 | 60 | 59 | 1269 | 52.9 | U | 6:40  | 81   | 22:14 | 60 | *  | *  | *    | *  | 0:27  | 54  | 14:48 | 21 | *  | *  | *  | *  |
| 5  | 58   | 56 | 55 | 56  | 59  | 62  | 67 | 70 | 71 | 68 | 64 | 57 | 49 | 40 | 32 | 27 | 25 | 27 | 32 | 40 | 48 | 55 | 59 | 61 | 1238 | 51.6 |   | 7:43  | 71   | 23:27 | 61 | *  | *  | *    | *  | 1:44  | 55  | 16:4  | 25 | *  | *  | *  | *  |
| 6  | 61   | 59 | 56 | 54  | 52  | 52  | 54 | 57 | 60 | 62 | 62 | 60 | 57 | 51 | 43 | 36 | 30 | 27 | 28 | 33 | 41 | 50 | 57 | 61 | 1203 | 50.1 |   | 9:33  | 62   | *     | *  | *  | *  | 4:33 | 52 | 17:13 | 27  | *     | *  | *  | *  |    |    |
| 7  | 63   | 63 | 59 | 55  | 49  | 45  | 43 | 44 | 47 | 52 | 56 | 59 | 60 | 58 | 53 | 46 | 38 | 31 | 28 | 30 | 36 | 44 | 53 | 61 | 1173 | 48.9 |   | 0:16  | 63   | 11:48 | 60 | *  | *  | *    | *  | 6:14  | 43  | 18:9  | 28 | *  | *  | *  | *  |
| 8  | 66   | 67 | 64 | 58  | 50  | 42  | 36 | 34 | 35 | 40 | 47 | 54 | 59 | 62 | 60 | 55 | 47 | 38 | 32 | 30 | 33 | 40 | 49 | 59 | 1157 | 48.2 |   | 0:48  | 67   | 13:9  | 62 | *  | *  | *    | *  | 7:10  | 34  | 18:54 | 30 | *  | *  | *  | *  |
| 9  | 67   | 70 | 69 | 64  | 54  | 43  | 33 | 26 | 25 | 28 | 35 | 45 | 55 | 62 | 65 | 63 | 57 | 48 | 39 | 33 | 33 | 37 | 46 | 57 | 1154 | 48.1 |   | 1:14  | 71   | 14:5  | 65 | *  | *  | *    | *  | 7:49  | 24  | 19:33 | 32 | *  | *  | *  | *  |
| 10 | 67   | 73 | 74 | 70  | 60  | 47  | 33 | 22 | 17 | 18 | 24 | 35 | 48 | 60 | 67 | 69 | 66 | 58 | 48 | 39 | 36 | 38 | 44 | 54 | 1167 | 48.6 |   | 1:39  | 75   | 14:49 | 69 | *  | *  | *    | *  | 8:23  | 17  | 20:9  | 36 | *  | *  | *  | *  |
| 11 | 66   | 75 | 79 | 76  | 67  | 54  | 38 | 23 | 13 | 11 | 15 | 24 | 39 | 54 | 66 | 72 | 72 | 67 | 58 | 48 | 41 | 40 | 44 | 52 | 1194 | 49.8 |   | 2:5   | 79   | 15:28 | 73 | *  | *  | *    | *  | 8:54  | 11  | 20:43 | 40 | *  | *  | *  | *  |
| 12 | 63   | 75 | 82 | 82  | 75  | 62  | 46 | 28 | 14 | 7  | 8  | 15 | 29 | 46 | 62 | 72 | 76 | 73 | 66 | 57 | 48 | 44 | 46 | 52 | 1228 | 51.2 |   | 2:31  | 83   | 16:4  | 76 | *  | *  | *    | *  | 9:25  | 7   | 21:15 | 44 | *  | *  | *  | *  |
| 13 | 61   | 73 | 83 | 87  | 83  | 71  | 55 | 37 | 20 | 8  | 5  | 9  | 20 | 36 | 54 | 68 | 76 | 77 | 72 | 65 | 56 | 49 | 48 | 52 | 1265 | 52.7 | F | 2:59  | 87   | 16:38 | 77 | *  | *  | *    | *  | 9:56  | 5   | 21:46 | 48 | *  | *  | *  | *  |
| 14 | 59   | 70 | 82 | 89  | 88  | 80  | 65 | 47 | 29 | 14 | 6  | 6  | 13 | 27 | 44 | 61 | 72 | 77 | 75 | 70 | 62 | 54 | 51 | 52 | 1293 | 53.9 |   | 3:27  | 90   | 17:13 | 77 | *  | *  | *    | *  | 10:29 | 5   | 22:15 | 51 | *  | *  | *  | *  |
| 15 | 58   | 67 | 78 | 88  | 91  | 86  | 75 | 58 | 39 | 22 | 10 | 6  | 9  | 20 | 35 | 52 | 66 | 73 | 75 | 72 | 66 | 59 | 54 | 53 | 1312 | 54.7 |   | 3:56  | 91   | 17:48 | 75 | *  | *  | *    | *  | 11:3  | 6   | 22:43 | 52 | *  | *  | *  | *  |
| 16 | 56   | 63 | 73 | 84  | 90  | 90  | 82 | 68 | 51 | 33 | 18 | 10 | 9  | 15 | 26 | 41 | 56 | 67 | 72 | 72 | 68 | 62 | 56 | 54 | 1316 | 54.8 |   | 4:26  | 91   | 18:28 | 72 | *  | *  | *    | *  | 11:39 | 8   | 23:11 | 54 | *  | *  | *  | *  |
| 17 | 55   | 60 | 68 | 77  | 86  | 89  | 85 | 75 | 61 | 44 | 28 | 17 | 11 | 13 | 20 | 31 | 45 | 58 | 65 | 68 | 67 | 64 | 59 | 55 | 1301 | 54.2 |   | 4:58  | 89   | 19:15 | 68 | *  | *  | *    | *  | 12:17 | 11  | 23:43 | 54 | *  | *  | *  | *  |
| 18 | 54   | 57 | 62 | 70  | 79  | 84  | 85 | 79 | 68 | 54 | 39 | 26 | 17 | 14 | 17 | 24 | 35 | 47 | 57 | 63 | 65 | 64 | 61 | 57 | 1278 | 53.3 |   | 5:34  | 86   | 20:14 | 65 | *  | *  | *    | *  | 13:2  | 14  | *     | *  | *  | *  | *  | *  |
| 19 | 55   | 55 | 58 | 63  | 69  | 76  | 80 | 78 | 72 | 62 | 50 | 37 | 26 | 19 | 18 | 20 | 27 | 36 | 47 | 55 | 61 | 63 | 62 | 60 | 1249 | 52.0 |   | 6:16  | 80   | 21:21 | 63 | *  | *  | *    | *  | 0:24  | 55  | 13:54 | 17 | *  | *  | *  | *  |
| 20 | 57   | 55 | 55 | 56  | 60  | 65  | 70 | 73 | 72 | 66 | 58 | 48 | 37 | 28 | 23 | 21 | 23 | 29 | 38 | 47 | 55 | 60 | 63 | 63 | 1222 | 50.9 | L | 7:12  | 73   | 22:24 | 63 | *  | *  | *    | *  | 1:32  | 54  | 14:57 | 21 | *  | *  | *  | *  |
| 21 | 60   | 57 | 53 | 52  | 51  | 53  | 57 | 62 | 65 | 66 | 63 | 57 | 49 | 40 | 32 | 27 | 25 | 26 | 32 | 40 | 50 | 58 | 63 | 65 | 1203 | 50.1 |   | 8:35  | 66   | 23:13 | 65 | *  | *  | *    | *  | 3:36  | 51  | 16:7  | 25 | *  | *  | *  | *  |
| 22 | 64   | 61 | 55 | 50  | 45  | 43  | 44 | 48 | 53 | 59 | 62 | 62 | 59 | 53 | 45 | 38 | 32 | 29 | 31 | 36 | 45 | 55 | 63 | 68 | 1200 | 50.0 |   | 10:31 | 62   | 23:50 | 70 | *  | *  | *    | *  | 5:16  | 43  | 17:10 | 29 | *  | *  | *  | *  |
| 23 | 69   | 67 | 61 | 52  | 43  | 35  | 31 | 32 | 37 | 45 | 54 | 61 | 64 | 63 | 59 | 51 | 43 | 37 | 34 | 36 | 43 | 52 | 62 | 71 | 1202 | 50.1 |   | 12:17 | 64   | *     | *  | *  | *  | 6:21 | 31 | 18:3  | 34  | *     | *  | *  | *  |    |    |
| 24 | 75   | 75 | 69 | 59  | 46  | 33  | 24 | 19 | 21 | 29 | 40 | 53 | 63 | 68 | 69 | 65 | 57 | 49 | 42 | 41 | 44 | 51 | 61 | 72 | 1225 | 51.0 |   | 0:23  | 75   | 13:36 | 69 | *  | *  | *    | *  | 7:12  | 19  | 18:49 | 41 | *  | *  | *  | *  |
| 25 | 80   | 83 | 79 | 70  | 56  | 39  | 23 | 12 | 9  | 12 | 23 | 38 | 54 | 67 | 74 | 74 | 70 | 62 | 53 | 48 | 48 | 52 | 60 | 71 | 1257 | 52.4 |   | 0:56  | 83   | 14:38 | 75 | *  | *  | *    | *  | 7:59  | 9   | 19:31 | 47 | *  | *  | *  | *  |
| 26 | 82   | 89 | 89 | 82  | 69  | 51  | 31 | 13 | 3  | 1  | 7  | 20 | 39 | 58 | 71 | 78 | 78 | 73 | 65 | 56 | 53 | 54 | 60 | 69 | 1291 | 53.8 |   | 1:31  | 90   | 15:32 | 79 | *  | *  | *    | *  | 8:44  | 1   | 20:11 | 52 | *  | *  | *  | *  |
| 27 | 81   | 92 | 97 | 94  | 84  | 67  | 46 | 24 | 7  | -2 | -2 | 6  | 22 | 43 | 62 | 75 | 80 | 79 | 74 | 65 | 58 | 56 | 59 | 66 | 1333 | 55.5 | N | 2:9   | 97   | 16:22 | 80 | *  | *  | *    | *  | 9:29  | -3  | 20:51 | 56 | *  | *  | *  | *  |
| 28 | 76   | 88 | 99 | 102 | 96  | 83  | 64 | 41 | 19 | 3  | -4 | -2 | 9  | 26 | 48 | 66 | 76 | 80 | 78 | 72 | 64 | 59 | 59 | 63 | 1365 | 56.9 |   | 2:50  | 102  | 17:9  | 80 | *  | *  | *    | *  | 10:16 | #-4 | 21:33 | 58 | *  | *  | *  | *  |
| 29 | 70   | 81 | 94 | 102 | 103 | 94  | 80 | 60 | 37 | 17 | 3  | -1 | 3  | 14 | 33 | 53 | 68 | 76 | 78 | 75 | 69 | 62 | 58 | 59 | 1388 | 57.8 |   | 3:32  | #104 | 17:54 | 78 | *  | *  | *    | *  | 11:2  | -1  | 22:16 | 58 | *  | *  | *  | *  |
| 30 | 64   | 73 | 84 | 95  | 102 | 100 | 90 | 75 | 56 | 35 | 17 | 6  | 4  | 9  | 21 | 39 | 57 | 69 | 74 | 75 | 72 | 66 | 59 | 57 | 1399 | 58.3 |   | 4:15  | 102  | 18:39 | 75 | *  | *  | *    | *  | 11:49 | 4   | 23:2  | 57 | *  | *  | *  | *  |
| 31 | 59   | 64 | 73 | 84  | 94  | 98  | 94 | 84 | 69 | 52 | 33 | 19 | 11 | 10 | 16 | 29 | 45 | 59 | 68 | 72 | 72 | 68 | 62 | 57 | 1392 | 58.0 |   | 5:0   | 98   | 19:24 | 72 | *  | *  | *    | *  | 12:35 | 10  | 23:53 | 55 | *  | *  | *  | *  |

| N   | Sum   | Mean | 推算月最高潮位  |     |    | 推算月最低潮位   |    |    |
|-----|-------|------|----------|-----|----|-----------|----|----|
|     |       |      | 起時       | 潮位  | 回数 | 起時        | 潮位 | 回数 |
| 744 | 39116 | 52.6 | 29日3時32分 | 104 | 1  | 28日10時16分 | -4 | 1  |

# 推算潮位（毎時・満干潮）

地点名：函館

緯度：41° 47' N

経度：140° 43' E

潮位表基準面の零点：平均海面下 57.0(cm)

2025 年 6 月

| 日  | 毎時潮位 |     |     |     |     |     |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | 満潮 |      |      |   |       |      |       |    | 干潮 |    |      |    |       |     |       |    |    |    |    |    |
|----|------|-----|-----|-----|-----|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|------|------|---|-------|------|-------|----|----|----|------|----|-------|-----|-------|----|----|----|----|----|
|    | 0    | 1   | 2   | 3   | 4   | 5   | 6  | 7  | 8  | 9  | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 日合計  | 日平均  | 月 | 時刻    | 潮位   | 時刻    | 潮位 | 時刻 | 潮位 | 時刻   | 潮位 | 時刻    | 潮位  | 時刻    | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 |
| 1  | 55   | 57  | 63  | 71  | 80  | 88  | 90 | 85 | 76 | 64 | 48 | 33 | 22 | 17 | 17 | 24 | 35 | 49 | 61 | 68 | 70 | 69 | 65 | 59 | 1366 | 56.9 |   | 5:47  | 90   | 20: 9 | 70 | *  | *  | *    | *  | 13:22 | 16  | *     | *  | *  | *  | *  | *  |
| 2  | 55   | 53  | 55  | 60  | 67  | 74  | 80 | 81 | 76 | 69 | 58 | 46 | 34 | 26 | 22 | 24 | 30 | 41 | 53 | 62 | 68 | 69 | 67 | 63 | 1333 | 55.5 |   | 6:39  | 81   | 20:55 | 69 | *  | *  | *    | *  | 0:52  | 53  | 14:10 | 22 | *  | *  | *  | *  |
| 3  | 58   | 53  | 51  | 52  | 55  | 60  | 66 | 71 | 71 | 68 | 62 | 54 | 45 | 36 | 30 | 28 | 30 | 36 | 46 | 56 | 64 | 69 | 69 | 67 | 1297 | 54.0 | U | 7:39  | 71   | 21:41 | 70 | *  | *  | *    | *  | 2:10  | 51  | 15: 0 | 28 | *  | *  | *  | *  |
| 4  | 62   | 57  | 51  | 48  | 47  | 49  | 53 | 58 | 62 | 63 | 62 | 58 | 53 | 46 | 39 | 35 | 33 | 36 | 42 | 51 | 60 | 67 | 71 | 71 | 1274 | 53.1 |   | 9: 2  | 63   | 22:28 | 71 | *  | *  | *    | *  | 3:50  | 47  | 15:53 | 33 | *  | *  | *  | *  |
| 5  | 68   | 62  | 55  | 49  | 44  | 41  | 42 | 45 | 50 | 55 | 58 | 59 | 58 | 54 | 49 | 44 | 40 | 39 | 41 | 48 | 56 | 65 | 71 | 74 | 1267 | 52.8 |   | 10:57 | 59   | 23:13 | 74 | *  | *  | *    | *  | 5:20  | 41  | 16:47 | 38 | *  | *  | *  | *  |
| 6  | 73   | 69  | 62  | 53  | 44  | 38  | 34 | 34 | 38 | 44 | 51 | 57 | 60 | 60 | 58 | 54 | 49 | 45 | 44 | 47 | 54 | 62 | 70 | 76 | 1276 | 53.2 |   | 12:43 | 61   | 23:56 | 78 | *  | *  | *    | *  | 6:24  | 34  | 17:41 | 44 | *  | *  | *  | *  |
| 7  | 78   | 75  | 69  | 60  | 49  | 38  | 30 | 27 | 28 | 34 | 42 | 51 | 59 | 64 | 65 | 63 | 59 | 53 | 49 | 49 | 53 | 60 | 68 | 76 | 1299 | 54.1 |   | 13:54 | 65   | *     | *  | *  | *  | 7:12 | 27 | 18:31 | 49  | *     | *  | *  | *  |    |    |
| 8  | 81   | 81  | 77  | 68  | 56  | 43  | 31 | 23 | 21 | 24 | 32 | 43 | 55 | 64 | 70 | 71 | 68 | 63 | 57 | 53 | 54 | 59 | 66 | 74 | 1334 | 55.6 |   | 0:36  | 82   | 14:45 | 71 | *  | *  | *    | *  | 7:52  | 21  | 19:18 | 53 | *  | *  | *  | *  |
| 9  | 82   | 86  | 84  | 77  | 66  | 51  | 36 | 24 | 17 | 17 | 23 | 34 | 48 | 61 | 71 | 76 | 75 | 71 | 65 | 59 | 57 | 59 | 64 | 72 | 1375 | 57.3 |   | 1:14  | 86   | 15:26 | 76 | *  | *  | *    | *  | 8:29  | 17  | 20: 3 | 57 | *  | *  | *  | *  |
| 10 | 81   | 88  | 90  | 86  | 76  | 61  | 44 | 29 | 18 | 14 | 16 | 25 | 39 | 55 | 68 | 77 | 80 | 78 | 72 | 66 | 61 | 60 | 63 | 69 | 1416 | 59.0 |   | 1:50  | 90   | 16: 2 | 80 | *  | *  | *    | *  | 9: 6  | 14  | 20:44 | 59 | *  | *  | *  | *  |
| 11 | 78   | 87  | 93  | 93  | 85  | 72  | 55 | 37 | 22 | 13 | 12 | 18 | 29 | 45 | 62 | 74 | 80 | 81 | 77 | 71 | 64 | 61 | 61 | 66 | 1436 | 59.8 | F | 2:26  | 94   | 16:37 | 81 | *  | *  | *    | *  | 9:42  | 12  | 21:23 | 60 | *  | *  | *  | *  |
| 12 | 74   | 84  | 93  | 97  | 93  | 82  | 66 | 48 | 30 | 17 | 11 | 12 | 21 | 35 | 52 | 68 | 78 | 81 | 80 | 75 | 68 | 62 | 60 | 62 | 1449 | 60.4 |   | 3: 1  | 97   | 17:12 | 81 | *  | *  | *    | *  | 10:20 | 11  | 22: 0 | 60 | *  | *  | *  | *  |
| 13 | 69   | 78  | 89  | 96  | 97  | 90  | 77 | 60 | 41 | 24 | 14 | 10 | 14 | 25 | 41 | 58 | 71 | 78 | 80 | 77 | 71 | 64 | 60 | 59 | 1443 | 60.1 |   | 3:36  | 98   | 17:48 | 80 | *  | *  | *    | *  | 10:57 | 10  | 22:36 | 59 | *  | *  | *  | *  |
| 14 | 63   | 71  | 81  | 92  | 97  | 95  | 85 | 70 | 52 | 34 | 20 | 12 | 11 | 18 | 31 | 47 | 62 | 73 | 77 | 77 | 73 | 66 | 60 | 57 | 1424 | 59.3 |   | 4:13  | 97   | 18:27 | 78 | *  | *  | *    | *  | 11:35 | 11  | 23:13 | 57 | *  | *  | *  | *  |
| 15 | 58   | 64  | 72  | 83  | 92  | 94  | 90 | 78 | 63 | 45 | 29 | 17 | 12 | 14 | 23 | 36 | 52 | 65 | 73 | 75 | 74 | 69 | 62 | 57 | 1397 | 58.2 |   | 4:51  | 94   | 19: 6 | 75 | *  | *  | *    | *  | 12:13 | 12  | 23:55 | 55 | *  | *  | *  | *  |
| 16 | 55   | 57  | 63  | 72  | 82  | 89  | 89 | 83 | 71 | 56 | 40 | 26 | 17 | 15 | 19 | 28 | 42 | 56 | 67 | 72 | 74 | 71 | 65 | 58 | 1367 | 57.0 |   | 5:32  | 90   | 19:46 | 74 | *  | *  | *    | *  | 12:51 | 15  | *     | *  | *  | *  | *  | *  |
| 17 | 54   | 53  | 55  | 61  | 70  | 78  | 83 | 82 | 76 | 65 | 51 | 37 | 26 | 20 | 20 | 25 | 35 | 48 | 60 | 69 | 73 | 73 | 69 | 62 | 1345 | 56.0 |   | 6:20  | 84   | 20:25 | 73 | *  | *  | *    | *  | 0:45  | 53  | 13:31 | 19 | *  | *  | *  | *  |
| 18 | 55   | 51  | 50  | 52  | 57  | 65  | 72 | 76 | 75 | 69 | 60 | 49 | 38 | 29 | 26 | 27 | 33 | 43 | 54 | 65 | 72 | 75 | 73 | 68 | 1334 | 55.6 |   | 7:17  | 76   | 21: 2 | 75 | *  | *  | *    | *  | 1:49  | 50  | 14:14 | 26 | *  | *  | *  | *  |
| 19 | 60   | 53  | 47  | 45  | 46  | 50  | 57 | 64 | 69 | 69 | 65 | 59 | 50 | 42 | 36 | 34 | 36 | 42 | 51 | 62 | 71 | 77 | 77 | 74 | 1336 | 55.7 | L | 8:32  | 69   | 21:41 | 78 | *  | *  | *    | *  | 3:11  | 45  | 15: 0 | 34 | *  | *  | *  | *  |
| 20 | 67   | 59  | 50  | 43  | 39  | 39  | 42 | 49 | 57 | 63 | 65 | 64 | 60 | 55 | 49 | 44 | 43 | 45 | 51 | 60 | 70 | 78 | 82 | 81 | 1355 | 56.5 |   | 10:13 | 65   | 22:22 | 82 | *  | *  | *    | *  | 4:35  | 38  | 15:52 | 43 | *  | *  | *  | *  |
| 21 | 76   | 68  | 58  | 47  | 37  | 31  | 30 | 33 | 41 | 50 | 59 | 64 | 66 | 65 | 62 | 57 | 53 | 52 | 54 | 60 | 69 | 77 | 84 | 88 | 1381 | 57.5 |   | 12: 8 | 66   | 23: 9 | 88 | *  | *  | *    | *  | 5:46  | 30  | 16:48 | 52 | *  | *  | *  | *  |
| 22 | 86   | 80  | 70  | 57  | 43  | 31  | 23 | 22 | 26 | 35 | 46 | 57 | 66 | 70 | 71 | 69 | 64 | 61 | 60 | 62 | 68 | 76 | 84 | 91 | 1418 | 59.1 |   | 13:44 | 71   | *     | *  | *  | *  | 6:47 | 21 | 17:46 | 59  | *     | *  | *  | *  |    |    |
| 23 | 94   | 91  | 83  | 71  | 55  | 38  | 24 | 16 | 15 | 20 | 30 | 45 | 59 | 70 | 76 | 77 | 75 | 70 | 66 | 65 | 68 | 74 | 81 | 90 | 1453 | 60.5 |   | 0: 1  | 94   | 14:53 | 77 | *  | *  | *    | *  | 7:43  | 14  | 18:43 | 65 | *  | *  | *  | *  |
| 24 | 97   | 99  | 96  | 86  | 71  | 53  | 34 | 19 | 11 | 10 | 16 | 29 | 46 | 62 | 74 | 80 | 81 | 78 | 73 | 69 | 68 | 71 | 77 | 85 | 1485 | 61.9 |   | 0:54  | 99   | 15:46 | 82 | *  | *  | *    | *  | 8:36  | 9   | 19:39 | 68 | *  | *  | *  | *  |
| 25 | 94   | 102 | 104 | 99  | 88  | 71  | 50 | 30 | 15 | 7  | 8  | 16 | 31 | 50 | 67 | 78 | 83 | 83 | 79 | 73 | 68 | 68 | 71 | 77 | 1512 | 63.0 | N | 1:47  | 104  | 16:31 | 84 | *  | *  | *    | *  | 9:27  | 7   | 20:35 | 68 | *  | *  | *  | *  |
| 26 | 87   | 98  | 106 | 107 | 100 | 87  | 69 | 47 | 26 | 12 | 6  | 8  | 19 | 36 | 56 | 71 | 81 | 84 | 83 | 77 | 70 | 66 | 66 | 69 | 1531 | 63.8 |   | 2:38  | 107  | 17:11 | 84 | *  | *  | *    | *  | 10:15 | # 6 | 21:29 | 65 | *  | *  | *  | *  |
| 27 | 77   | 87  | 99  | 107 | 106 | 98  | 84 | 65 | 43 | 24 | 12 | 8  | 12 | 24 | 42 | 61 | 75 | 82 | 83 | 80 | 73 | 65 | 61 | 62 | 1530 | 63.8 |   | 3:26  | #108 | 17:46 | 83 | *  | *  | *    | *  | 10:59 | 8   | 22:20 | 61 | *  | *  | *  | *  |
| 28 | 67   | 75  | 87  | 99  | 105 | 103 | 93 | 78 | 59 | 39 | 22 | 12 | 11 | 17 | 31 | 50 | 67 | 77 | 81 | 81 | 75 | 67 | 60 | 56 | 1512 | 63.0 |   | 4:13  | 105  | 18:18 | 82 | *  | *  | *    | *  | 11:40 | 11  | 23: 9 | 56 | *  | *  | *  | *  |
| 29 | 58   | 64  | 73  | 86  | 96  | 100 | 96 | 86 | 71 | 53 | 35 | 21 | 15 | 17 | 25 | 40 | 57 | 71 | 79 | 80 | 77 | 71 | 62 | 55 | 1488 | 62.0 |   | 4:58  | 100  | 18:48 | 80 | *  | *  | *    | *  | 12:18 | 15  | 23:58 | 52 | *  | *  | *  | *  |
| 30 | 52   | 55  | 61  | 71  | 82  | 91  | 92 | 87 | 77 | 63 | 47 | 32 | 23 | 20 | 24 | 34 | 49 | 64 | 75 | 80 | 79 | 74 | 66 | 57 | 1455 | 60.6 |   | 5:44  | 92   | 19:19 | 80 | *  | *  | *    | *  | 12:53 | 20  | *     | *  | *  | *  | *  | *  |

| N<br>総回数 | Sum<br>推算月合計 | Mean<br>推算月平均 | 推算月最高潮位    |     |    | 推算月最低潮位     |    |    |
|----------|--------------|---------------|------------|-----|----|-------------|----|----|
|          |              |               | 起時         | 潮位  | 回数 | 起時          | 潮位 | 回数 |
| 720      | 41888        | 58.2          | 27日 3時 26分 | 108 | 1  | 26日 10時 15分 | 6  | 1  |

# 推算潮位（毎時・満干潮）

地点名：函館

緯度：41° 47' N

経度：140° 43' E

潮位表基準面の零点：平均海面下 57.0(cm)

2025 年 7 月

| 日  | 毎時潮位 |     |     |     |     |     |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | 満潮 |      |      |   |       |      |       |    | 干潮 |    |      |    |       |      |       |    |    |    |    |    |
|----|------|-----|-----|-----|-----|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|------|------|---|-------|------|-------|----|----|----|------|----|-------|------|-------|----|----|----|----|----|
|    | 0    | 1   | 2   | 3   | 4   | 5   | 6  | 7  | 8  | 9  | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 日合計  | 日平均  | 月 | 時刻    | 潮位   | 時刻    | 潮位 | 時刻 | 潮位 | 時刻   | 潮位 | 時刻    | 潮位   | 時刻    | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 |
| 1  | 51   | 49  | 52  | 58  | 67  | 77  | 83 | 83 | 78 | 69 | 57 | 44 | 33 | 27 | 27 | 33 | 44 | 58 | 70 | 78 | 80 | 77 | 71 | 62 | 1428 | 59.5 |   | 6:31  | 84   | 19:51 | 80 | *  | *  | *    | *  | 0:49  | 49   | 13:26 | 26 | *  | *  | *  | *  |
| 2  | 54   | 48  | 47  | 50  | 55  | 63  | 70 | 75 | 74 | 69 | 62 | 52 | 43 | 36 | 33 | 36 | 43 | 53 | 65 | 75 | 80 | 80 | 76 | 68 | 1407 | 58.6 |   | 7:22  | 75   | 20:26 | 81 | *  | *  | *    | *  | 1:47  | 47   | 13:59 | 33 | *  | *  | *  | *  |
| 3  | 60   | 52  | 47  | 45  | 47  | 51  | 58 | 63 | 67 | 67 | 63 | 58 | 52 | 46 | 42 | 41 | 45 | 52 | 62 | 72 | 79 | 82 | 80 | 75 | 1406 | 58.6 | U | 8:26  | 67   | 21: 5 | 82 | *  | *  | *    | *  | 2:56  | 45   | 14:36 | 41 | *  | *  | *  | *  |
| 4  | 67   | 59  | 51  | 45  | 43  | 43  | 47 | 52 | 57 | 61 | 62 | 61 | 59 | 55 | 52 | 50 | 50 | 54 | 61 | 69 | 77 | 83 | 84 | 81 | 1423 | 59.3 |   | 10: 0 | 62   | 21:47 | 84 | *  | *  | *    | *  | 4:17  | 43   | 15:20 | 49 | *  | *  | *  | *  |
| 5  | 75   | 67  | 58  | 50  | 43  | 39  | 39 | 42 | 47 | 53 | 58 | 62 | 63 | 63 | 61 | 59 | 58 | 58 | 62 | 68 | 75 | 81 | 85 | 86 | 1452 | 60.5 |   | 12:20 | 63   | 22:37 | 86 | *  | *  | *    | *  | 5:33  | 39   | 16:17 | 57 | *  | *  | *  | *  |
| 6  | 82   | 76  | 67  | 58  | 48  | 40  | 35 | 35 | 38 | 44 | 52 | 59 | 65 | 68 | 69 | 68 | 66 | 64 | 64 | 67 | 73 | 79 | 85 | 88 | 1490 | 62.1 |   | 13:59 | 69   | 23:33 | 89 | *  | *  | *    | *  | 6:35  | 35   | 17:25 | 64 | *  | *  | *  | *  |
| 7  | 88   | 85  | 77  | 67  | 56  | 44  | 35 | 31 | 31 | 35 | 43 | 53 | 63 | 70 | 74 | 76 | 74 | 71 | 69 | 69 | 71 | 76 | 82 | 88 | 1528 | 63.7 |   | 14:52 | 76   | *     | *  | *  | *  | 7:27 | 30 | 18:33 | 68   | *     | *  | *  | *  |    |    |
| 8  | 92   | 92  | 87  | 78  | 66  | 52  | 39 | 30 | 26 | 28 | 34 | 45 | 57 | 68 | 76 | 80 | 80 | 77 | 73 | 70 | 70 | 73 | 79 | 85 | 1557 | 64.9 |   | 0:29  | 92   | 15:30 | 81 | *  | *  | *    | *  | 8:12  | 26   | 19:34 | 70 | *  | *  | *  | *  |
| 9  | 92   | 96  | 95  | 88  | 77  | 62  | 47 | 33 | 24 | 22 | 26 | 35 | 48 | 62 | 74 | 82 | 84 | 82 | 78 | 73 | 70 | 70 | 74 | 80 | 1574 | 65.6 |   | 1:21  | 96   | 16: 2 | 84 | *  | *  | *    | *  | 8:55  | 22   | 20:27 | 69 | *  | *  | *  | *  |
| 10 | 88   | 96  | 100 | 97  | 88  | 74  | 57 | 40 | 27 | 19 | 19 | 25 | 37 | 53 | 68 | 79 | 85 | 85 | 81 | 75 | 70 | 67 | 68 | 73 | 1571 | 65.5 |   | 2: 6  | 100  | 16:33 | 85 | *  | *  | *    | *  | 9:35  | 18   | 21:13 | 67 | *  | *  | *  | *  |
| 11 | 82   | 92  | 100 | 102 | 97  | 85  | 69 | 50 | 33 | 21 | 15 | 17 | 27 | 42 | 59 | 73 | 82 | 86 | 83 | 78 | 70 | 65 | 63 | 66 | 1557 | 64.9 | F | 2:48  | 102  | 17: 4 | 86 | *  | *  | *    | *  | 10:13 | 15   | 21:54 | 63 | *  | *  | *  | *  |
| 12 | 73   | 84  | 95  | 102 | 102 | 94  | 80 | 62 | 42 | 26 | 16 | 13 | 18 | 31 | 48 | 65 | 78 | 84 | 84 | 80 | 72 | 64 | 59 | 59 | 1531 | 63.8 |   | 3:28  | 103  | 17:35 | 85 | *  | *  | *    | *  | 10:50 | # 13 | 22:33 | 59 | *  | *  | *  | *  |
| 13 | 64   | 73  | 86  | 97  | 102 | 99  | 89 | 73 | 54 | 35 | 20 | 13 | 14 | 22 | 37 | 55 | 71 | 80 | 84 | 81 | 75 | 65 | 57 | 54 | 1500 | 62.5 |   | 4: 8  | 102  | 18: 4 | 84 | *  | *  | *    | *  | 11:25 | # 13 | 23:12 | 54 | *  | *  | *  | *  |
| 14 | 55   | 62  | 73  | 86  | 96  | 99  | 94 | 82 | 65 | 46 | 29 | 18 | 15 | 19 | 30 | 46 | 63 | 76 | 82 | 83 | 78 | 69 | 58 | 51 | 1475 | 61.5 |   | 4:49  | 99   | 18:32 | 83 | *  | *  | *    | *  | 11:57 | 15   | 23:54 | 49 | *  | *  | *  | *  |
| 15 | 49   | 52  | 60  | 72  | 85  | 93  | 93 | 87 | 74 | 58 | 41 | 27 | 20 | 20 | 27 | 40 | 56 | 71 | 81 | 84 | 81 | 73 | 63 | 52 | 1459 | 60.8 |   | 5:32  | 94   | 18:59 | 84 | *  | *  | *    | *  | 12:28 | 19   | *     | *  | *  | *  | *  | *  |
| 16 | 46   | 45  | 49  | 58  | 70  | 81  | 87 | 86 | 79 | 67 | 53 | 39 | 29 | 26 | 29 | 38 | 52 | 67 | 79 | 85 | 84 | 79 | 69 | 58 | 1455 | 60.6 |   | 6:20  | 88   | 19:26 | 85 | *  | *  | *    | *  | 0:40  | 45   | 12:57 | 26 | *  | *  | *  | *  |
| 17 | 48   | 42  | 42  | 46  | 55  | 66  | 75 | 80 | 79 | 72 | 63 | 51 | 41 | 36 | 36 | 41 | 51 | 64 | 76 | 85 | 88 | 85 | 77 | 67 | 1466 | 61.1 |   | 7:14  | 80   | 19:56 | 88 | *  | *  | *    | *  | 1:33  | 42   | 13:27 | 35 | *  | *  | *  | *  |
| 18 | 55   | 45  | 40  | 39  | 43  | 50  | 60 | 68 | 73 | 72 | 68 | 61 | 54 | 48 | 45 | 48 | 54 | 63 | 74 | 84 | 90 | 90 | 85 | 77 | 1486 | 61.9 | L | 8:22  | 73   | 20:30 | 91 | *  | *  | *    | *  | 2:39  | 39   | 13:58 | 45 | *  | *  | *  | *  |
| 19 | 66   | 54  | 44  | 38  | 36  | 39  | 45 | 53 | 61 | 66 | 68 | 67 | 63 | 60 | 57 | 56 | 60 | 66 | 74 | 83 | 90 | 94 | 93 | 87 | 1520 | 63.3 |   | 9:59  | 68   | 21:13 | 94 | *  | *  | *    | *  | 3:58  | 36   | 14:33 | 56 | *  | *  | *  | *  |
| 20 | 78   | 67  | 55  | 44  | 37  | 33  | 34 | 39 | 47 | 55 | 62 | 66 | 68 | 69 | 67 | 66 | 66 | 69 | 74 | 81 | 88 | 94 | 97 | 95 | 1551 | 64.6 |   | 12:32 | 69   | 22: 9 | 97 | *  | *  | *    | *  | 5:20  | 33   | 15:22 | 66 | *  | *  | *  | *  |
| 21 | 90   | 81  | 70  | 57  | 44  | 34  | 29 | 28 | 33 | 41 | 52 | 61 | 68 | 73 | 75 | 75 | 74 | 73 | 75 | 79 | 84 | 90 | 96 | 99 | 1581 | 65.9 |   | 14:24 | 75   | 23:23 | 99 | *  | *  | *    | *  | 6:36  | 28   | 16:43 | 73 | *  | *  | *  | *  |
| 22 | 98   | 94  | 86  | 73  | 58  | 43  | 31 | 25 | 23 | 28 | 38 | 50 | 62 | 72 | 78 | 81 | 80 | 78 | 76 | 77 | 79 | 84 | 90 | 97 | 1601 | 66.7 |   | 15:18 | 81   | *     | *  | *  | *  | 7:42 | 23 | 18:19 | 76   | *     | *  | *  | *  |    |    |
| 23 | 101  | 102 | 98  | 89  | 76  | 58  | 41 | 28 | 20 | 19 | 25 | 37 | 52 | 66 | 77 | 83 | 85 | 83 | 78 | 75 | 74 | 77 | 81 | 89 | 1614 | 67.3 |   | 0:42  | 103  | 15:55 | 85 | *  | *  | *    | *  | 8:38  | 19   | 19:41 | 74 | *  | *  | *  | *  |
| 24 | 97   | 104 | 106 | 102 | 91  | 75  | 56 | 37 | 23 | 16 | 17 | 25 | 39 | 57 | 72 | 82 | 86 | 86 | 81 | 75 | 70 | 69 | 72 | 78 | 1616 | 67.3 |   | 1:47  | 106  | 16:25 | 87 | *  | *  | *    | *  | 9:27  | 16   | 20:47 | 69 | *  | *  | *  | *  |
| 25 | 87   | 98  | 107 | 108 | 102 | 90  | 72 | 51 | 32 | 19 | 14 | 17 | 28 | 45 | 64 | 78 | 85 | 87 | 84 | 77 | 69 | 63 | 63 | 66 | 1606 | 66.9 | N | 2:41  | #108 | 16:52 | 87 | *  | *  | *    | *  | 10:10 | 14   | 21:39 | 62 | *  | *  | *  | *  |
| 26 | 74   | 86  | 99  | 107 | 107 | 99  | 85 | 66 | 45 | 27 | 17 | 15 | 20 | 35 | 54 | 71 | 83 | 87 | 86 | 80 | 70 | 60 | 56 | 56 | 1585 | 66.0 |   | 3:28  | #108 | 17:16 | 87 | *  | *  | *    | *  | 10:47 | 14   | 22:23 | 55 | *  | *  | *  | *  |
| 27 | 62   | 72  | 86  | 99  | 105 | 103 | 93 | 78 | 59 | 39 | 24 | 17 | 18 | 28 | 44 | 63 | 78 | 86 | 87 | 82 | 73 | 62 | 52 | 49 | 1559 | 65.0 |   | 4:12  | 105  | 17:37 | 87 | *  | *  | *    | *  | 11:19 | 16   | 23: 4 | 49 | *  | *  | *  | *  |
| 28 | 51   | 59  | 71  | 85  | 97  | 100 | 95 | 85 | 69 | 51 | 34 | 23 | 21 | 26 | 38 | 55 | 73 | 84 | 88 | 85 | 77 | 66 | 54 | 46 | 1533 | 63.9 |   | 4:53  | 100  | 18: 1 | 88 | *  | *  | *    | *  | 11:48 | 20   | 23:45 | 44 | *  | *  | *  | *  |
| 29 | 44   | 49  | 58  | 70  | 84  | 92  | 92 | 86 | 75 | 60 | 45 | 32 | 26 | 28 | 36 | 50 | 67 | 81 | 88 | 88 | 82 | 71 | 59 | 48 | 1511 | 63.0 |   | 5:34  | 93   | 18:26 | 89 | *  | *  | *    | *  | 12:14 | 26   | *     | *  | *  | *  | *  | *  |
| 30 | 42   | 42  | 48  | 58  | 69  | 80  | 85 | 84 | 77 | 67 | 54 | 42 | 34 | 33 | 38 | 49 | 62 | 77 | 87 | 90 | 86 | 77 | 66 | 54 | 1501 | 62.5 |   | 6:15  | 86   | 18:54 | 90 | *  | *  | *    | *  | 0:26  | 41   | 12:40 | 33 | *  | *  | *  | *  |
| 31 | 45   | 41  | 43  | 48  | 57  | 67  | 75 | 78 | 76 | 69 | 61 | 52 | 44 | 41 | 43 | 50 | 61 | 73 | 84 | 90 | 89 | 83 | 73 | 62 | 1505 | 62.7 |   | 7: 0  | 78   | 19:24 | 90 | *  | *  | *    | *  | 1:11  | 41   | 13: 5 | 41 | *  | *  | *  | *  |

| N   | Sum   | Mean | 推算月最高潮位    |     |    | 推算月最低潮位     |    |    |
|-----|-------|------|------------|-----|----|-------------|----|----|
|     |       |      | 起時         | 潮位  | 回数 | 起時          | 潮位 | 回数 |
| 744 | 47048 | 63.2 | 26日 3時 28分 | 108 | 2  | 13日 11時 25分 | 13 | 2  |

# 推算潮位（毎時・満干潮）

地点名：函館

緯度：41° 47' N

経度：140° 43' E

潮位表基準面の零点：平均海面下 57.0(cm)

2025 年 8 月

| 日  | 毎時潮位 |    |     |     |     |     |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | 満潮   |      |      |       |      |       |       |    | 干潮 |      |    |       |      |       |       |    |    |    |    |    |
|----|------|----|-----|-----|-----|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|------|------|------|-------|------|-------|-------|----|----|------|----|-------|------|-------|-------|----|----|----|----|----|
|    | 0    | 1  | 2   | 3   | 4   | 5   | 6  | 7  | 8  | 9  | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23   | 日合計  | 日平均  | 月     | 時刻   | 潮位    | 時刻    | 潮位 | 時刻 | 潮位   | 時刻 | 潮位    | 時刻   | 潮位    | 時刻    | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 |
| 1  | 52   | 44 | 42  | 44  | 49  | 56  | 64 | 70 | 71 | 69 | 65 | 59 | 54 | 50 | 50 | 54 | 62 | 71 | 81 | 88 | 91 | 88 | 81 | 71   | 1526 | 63.6 | U     | 7:53 | 71    | 19:56 | 91 | *  | *    | *  | *     | 2: 3 | 42    | 13:28 | 50 | *  | *  | *  | *  |
| 2  | 61   | 52 | 46  | 43  | 45  | 49  | 54 | 60 | 65 | 66 | 66 | 64 | 61 | 59 | 58 | 60 | 65 | 71 | 79 | 86 | 90 | 91 | 86 | 79   | 1556 | 64.8 |       | 9:10 | 67    | 20:32 | 91 | *  | *    | *  | *     | 3: 9 | 43    | 13:49 | 58 | *  | *  | *  | *  |
| 3  | 70   | 61 | 53  | 47  | 44  | 44  | 47 | 51 | 56 | 61 | 64 | 66 | 67 | 67 | 67 | 69 | 72 | 77 | 83 | 88 | 91 | 90 | 86 | 1588 | 66.2 |      | 21:17 | 91   | *     | *     | *  | *  | 4:34 | 44 | *     | *    | *     | *     | *  | *  |    |    |    |
| 4  | 80   | 72 | 63  | 55  | 48  | 43  | 42 | 43 | 47 | 53 | 59 | 64 | 69 | 72 | 73 | 74 | 74 | 75 | 77 | 80 | 85 | 89 | 91 | 1619 | 67.5 |      | 22:23 | 91   | *     | *     | *  | *  | 5:58 | 42 | *     | *    | *     | *     | *  | *  |    |    |    |
| 5  | 88   | 82 | 74  | 65  | 55  | 46  | 40 | 37 | 39 | 44 | 51 | 59 | 67 | 74 | 78 | 79 | 78 | 77 | 78 | 81 | 84 | 89 | 92 | 1636 | 68.2 |      | 15:15 | 79   | 23:51 | 93    | *  | *  | *    | *  | 7: 6  | 37   | 18: 5 | 77    | *  | *  | *  | *  |    |
| 6  | 93   | 90 | 85  | 76  | 64  | 52  | 41 | 34 | 32 | 34 | 41 | 51 | 62 | 72 | 80 | 83 | 83 | 81 | 78 | 76 | 76 | 78 | 83 | 1634 | 68.1 |      | 15:31 | 83   | *     | *     | *  | *  | 7:59 | 32 | 19:27 | 75   | *     | *     | *  | *  |    |    |    |
| 7  | 94   | 96 | 94  | 87  | 75  | 61  | 47 | 34 | 27 | 26 | 31 | 41 | 54 | 67 | 78 | 84 | 86 | 84 | 79 | 74 | 71 | 71 | 75 | 1618 | 67.4 |      | 1: 2  | 96   | 15:52 | 86    | *  | *  | *    | *  | 8:43  | 26   | 20:24 | 71    | *  | *  | *  | *  |    |
| 8  | 91   | 98 | 100 | 96  | 87  | 72  | 55 | 39 | 27 | 20 | 21 | 29 | 43 | 59 | 73 | 83 | 87 | 86 | 80 | 73 | 67 | 64 | 66 | 1589 | 66.2 |      | 1:55  | 100  | 16:14 | 87    | *  | *  | *    | *  | 9:22  | 20   | 21: 7 | 64    | *  | *  | *  | *  |    |
| 9  | 83   | 93 | 101 | 103 | 96  | 84  | 66 | 47 | 31 | 20 | 16 | 20 | 32 | 49 | 66 | 79 | 86 | 87 | 82 | 74 | 65 | 58 | 57 | 1556 | 64.8 | F    | 2:41  | 103  | 16:37 | 88    | *  | *  | *    | *  | 9:57  | 16   | 21:46 | 57    | *  | *  | *  | *  |    |
| 10 | 71   | 84 | 96  | 104 | 103 | 94  | 78 | 59 | 39 | 24 | 15 | 15 | 24 | 39 | 58 | 74 | 85 | 88 | 85 | 76 | 65 | 55 | 49 | 1530 | 63.8 |      | 3:23  | #104 | 17: 0 | 88    | *  | *  | *    | *  | 10:30 | # 14 | 22:23 | 49    | *  | *  | *  | *  |    |
| 11 | 57   | 70 | 85  | 98  | 103 | 100 | 88 | 71 | 51 | 32 | 20 | 16 | 20 | 32 | 50 | 68 | 82 | 88 | 87 | 80 | 68 | 55 | 45 | 1508 | 62.8 |      | 4: 4  | 103  | 17:21 | 89    | *  | *  | *    | *  | 11: 0 | 16   | 23: 0 | 42    | *  | *  | *  | *  |    |
| 12 | 45   | 55 | 70  | 86  | 98  | 100 | 94 | 81 | 64 | 45 | 29 | 21 | 21 | 29 | 44 | 62 | 79 | 89 | 90 | 85 | 74 | 59 | 46 | 1503 | 62.6 |      | 4:46  | 100  | 17:42 | 91    | *  | *  | *    | *  | 11:27 | 20   | 23:39 | 36    | *  | *  | *  | *  |    |
| 13 | 36   | 42 | 54  | 70  | 85  | 94  | 94 | 87 | 74 | 57 | 41 | 30 | 28 | 32 | 43 | 59 | 76 | 88 | 93 | 90 | 81 | 67 | 52 | 1512 | 63.0 |      | 5:29  | 95   | 18: 4 | 93    | *  | *  | *    | *  | 11:52 | 27   | *     | *     | *  | *  | *  | *  |    |
| 14 | 33   | 34 | 41  | 53  | 69  | 82  | 88 | 87 | 79 | 67 | 54 | 42 | 37 | 38 | 46 | 58 | 73 | 87 | 95 | 95 | 89 | 77 | 62 | 1533 | 63.9 |      | 6:15  | 88   | 18:30 | 96    | *  | *  | *    | *  | 0:21  | 32   | 12:15 | 36    | *  | *  | *  | *  |    |
| 15 | 36   | 31 | 33  | 41  | 53  | 66  | 77 | 81 | 79 | 73 | 64 | 54 | 48 | 47 | 51 | 60 | 72 | 85 | 95 | 99 | 95 | 86 | 74 | 1559 | 65.0 |      | 7: 7  | 81   | 18:59 | 99    | *  | *  | *    | *  | 1: 9  | 31   | 12:38 | 46    | *  | *  | *  | *  |    |
| 16 | 46   | 36 | 33  | 35  | 41  | 51  | 62 | 70 | 73 | 72 | 68 | 63 | 58 | 56 | 58 | 64 | 73 | 83 | 93 | 99 | 99 | 94 | 85 | 1585 | 66.0 | L    | 8:11  | 73   | 19:34 | 100   | *  | *  | *    | *  | 2: 8  | 33   | 13: 0 | 56    | *  | *  | *  | *  |    |
| 17 | 60   | 48 | 40  | 36  | 36  | 40  | 47 | 56 | 63 | 67 | 68 | 68 | 66 | 65 | 66 | 69 | 75 | 81 | 89 | 96 | 99 | 98 | 93 | 1611 | 67.1 |      | 10:12 | 68   | 20:17 | 100   | *  | *  | *    | *  | 3:28  | 35   | 13:15 | 65    | *  | *  | *  | *  |    |
| 18 | 75   | 64 | 53  | 44  | 38  | 36  | 37 | 43 | 50 | 57 | 63 | 67 | 70 | 72 | 73 | 74 | 77 | 80 | 85 | 90 | 95 | 97 | 93 | 1630 | 67.9 |      | 21:22 | 97   | *     | *     | *  | *  | 5: 6 | 36 | *     | *    | *     | *     | *  | *  |    |    |    |
| 19 | 88   | 79 | 69  | 58  | 47  | 38  | 34 | 33 | 37 | 45 | 54 | 62 | 69 | 74 | 78 | 79 | 79 | 81 | 83 | 87 | 91 | 94 | 96 | 1634 | 68.1 |      | 23:15 | 96   | *     | *     | *  | *  | 6:35 | 33 | *     | *    | *     | *     | *  | *  |    |    |    |
| 20 | 95   | 92 | 85  | 74  | 61  | 47  | 36 | 30 | 28 | 33 | 42 | 53 | 65 | 74 | 80 | 83 | 82 | 80 | 77 | 77 | 78 | 81 | 86 | 1631 | 68.0 |      | 15:18 | 83   | *     | *     | *  | *  | 7:42 | 28 | 18:59 | 77   | *     | *     | *  | *  |    |    |    |
| 21 | 97   | 99 | 96  | 88  | 76  | 60  | 44 | 32 | 25 | 24 | 31 | 43 | 57 | 70 | 80 | 85 | 85 | 82 | 76 | 71 | 69 | 70 | 74 | 1616 | 67.3 |      | 0:55  | 99   | 15:37 | 86    | *  | *  | *    | *  | 8:34  | 24   | 20:13 | 69    | *  | *  | *  | *  |    |
| 22 | 91   | 99 | 102 | 99  | 89  | 74  | 56 | 39 | 26 | 21 | 23 | 32 | 47 | 64 | 77 | 85 | 87 | 84 | 77 | 68 | 62 | 60 | 62 | 1593 | 66.4 |      | 1:58  | 102  | 15:56 | 87    | *  | *  | *    | *  | 9:15  | 20   | 21: 0 | 60    | *  | *  | *  | *  |    |
| 23 | 80   | 92 | 101 | 103 | 98  | 86  | 69 | 49 | 32 | 22 | 19 | 25 | 38 | 55 | 73 | 84 | 88 | 87 | 80 | 69 | 58 | 52 | 51 | 1567 | 65.3 | N    | 2:46  | 103  | 16:14 | 89    | *  | *  | *    | *  | 9:50  | 19   | 21:38 | 50    | *  | *  | *  | *  |    |
| 24 | 66   | 80 | 94  | 102 | 102 | 94  | 80 | 61 | 42 | 27 | 20 | 22 | 31 | 47 | 66 | 81 | 89 | 89 | 83 | 72 | 59 | 47 | 44 | 1541 | 64.2 |      | 3:28  | 103  | 16:30 | 90    | *  | *  | *    | *  | 10:19 | 20   | 22:13 | 42    | *  | *  | *  | *  |    |
| 25 | 52   | 65 | 81  | 95  | 100 | 97  | 87 | 72 | 53 | 36 | 25 | 23 | 29 | 41 | 60 | 77 | 89 | 91 | 87 | 77 | 63 | 48 | 39 | 1523 | 63.5 |      | 4: 7  | 100  | 16:49 | 91    | *  | *  | *    | *  | 10:45 | 23   | 22:47 | 36    | *  | *  | *  | *  |    |
| 26 | 41   | 52 | 67  | 83  | 93  | 95  | 90 | 79 | 63 | 46 | 33 | 27 | 30 | 40 | 55 | 72 | 87 | 93 | 90 | 82 | 68 | 53 | 40 | 1512 | 63.0 |      | 4:44  | 96   | 17:11 | 93    | *  | *  | *    | *  | 11: 9 | 27   | 23:22 | 32    | *  | *  | *  | *  |    |
| 27 | 34   | 41 | 54  | 69  | 83  | 90  | 89 | 82 | 70 | 56 | 43 | 35 | 34 | 41 | 53 | 68 | 84 | 93 | 94 | 87 | 75 | 60 | 45 | 1515 | 63.1 |      | 5:21  | 91   | 17:35 | 94    | *  | *  | *    | *  | 11:33 | 34   | 23:57 | 31    | *  | *  | *  | *  |    |
| 28 | 31   | 35 | 44  | 57  | 71  | 81  | 85 | 82 | 74 | 64 | 52 | 44 | 41 | 45 | 54 | 66 | 80 | 91 | 95 | 92 | 82 | 68 | 54 | 1529 | 63.7 |      | 5:59  | 85   | 18: 0 | 95    | *  | *  | *    | *  | 11:55 | 41   | *     | *     | *  | *  | *  | *  |    |
| 29 | 34   | 33 | 39  | 48  | 60  | 71  | 78 | 79 | 75 | 68 | 60 | 53 | 49 | 50 | 57 | 66 | 78 | 89 | 95 | 95 | 88 | 76 | 63 | 1554 | 64.8 |      | 6:39  | 79   | 18:26 | 96    | *  | *  | *    | *  | 0:33  | 33   | 12:15 | 49    | *  | *  | *  | *  |    |
| 30 | 40   | 36 | 37  | 43  | 52  | 61  | 69 | 73 | 73 | 70 | 65 | 60 | 57 | 57 | 61 | 68 | 77 | 86 | 93 | 95 | 91 | 83 | 72 | 1579 | 65.8 |      | 7:25  | 74   | 18:53 | 95    | *  | *  | *    | *  | 1:15  | 36   | 12:29 | 56    | *  | *  | *  | *  |    |
| 31 | 50   | 43 | 40  | 42  | 46  | 53  | 60 | 66 | 68 | 69 | 67 | 65 | 64 | 64 | 66 | 70 | 76 | 83 | 90 | 93 | 93 | 88 | 80 | 1606 | 66.9 | U    | 8:32  | 69   | 19:23 | 94    | *  | *  | *    | *  | 2: 6  | 40   | 12:29 | 63    | *  | *  | *  | *  |    |

| N   | Sum   | Mean | 推算月最高潮位    |     |    | 推算月最低潮位     |    |    |
|-----|-------|------|------------|-----|----|-------------|----|----|
|     |       |      | 起時         | 潮位  | 回数 | 起時          | 潮位 | 回数 |
| 744 | 48693 | 65.4 | 10日 3時 23分 | 104 | 1  | 10日 10時 30分 | 14 | 1  |

# 推算潮位（毎時・満干潮）

地点名：函館

緯度：41° 47' N

経度：140° 43' E

潮位表基準面の零点：平均海面下 57.0(cm)

2025 年 9 月

| 日  | 毎時潮位 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |     |     |     |    |    |    | 満潮 |      |      |   |       |     |       |      | 干潮 |    |    |    |      |       |       |       |     |    |    |    |   |
|----|------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|-----|-----|----|----|----|----|------|------|---|-------|-----|-------|------|----|----|----|----|------|-------|-------|-------|-----|----|----|----|---|
|    | 0    | 1  | 2  | 3  | 4  | 5  | 6  | 7  | 8  | 9  | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17  | 18  | 19  | 20 | 21 | 22 | 23 | 日合計  | 日平均  | 月 | 時刻    | 潮位  | 時刻    | 潮位   | 時刻 | 潮位 | 時刻 | 潮位 | 時刻   | 潮位    | 時刻    | 潮位    | 時刻  | 潮位 | 時刻 | 潮位 |   |
| 1  | 60   | 52 | 47 | 44 | 44 | 47 | 52 | 57 | 61 | 64 | 66 | 67 | 68 | 69 | 71 | 74 | 77 | 81  | 86  | 89  | 91 | 89 | 85 | 78 | 1619 | 67.5 |   | 20:1  | 91  | *     | *    | *  | *  | *  | *  | 3:26 | 44    | *     | *     | *   | *  | *  | *  |   |
| 2  | 70   | 63 | 55 | 50 | 46 | 44 | 44 | 47 | 52 | 57 | 62 | 66 | 70 | 73 | 75 | 77 | 78 | 80  | 82  | 84  | 87 | 88 | 87 | 84 | 1621 | 67.5 |   | 21:7  | 88  | *     | *    | *  | *  | *  | *  | 5:15 | 44    | *     | *     | *   | *  | *  | *  |   |
| 3  | 80   | 73 | 66 | 58 | 50 | 43 | 39 | 39 | 42 | 47 | 54 | 62 | 69 | 75 | 79 | 80 | 80 | 79  | 78  | 78  | 80 | 83 | 85 | 87 | 1606 | 66.9 |   | 15:19 | 80  | 23:18 | 87   | *  | *  | *  | *  | *    | 6:39  | 39    | 18:16 | 78  | *  | *  | *  | * |
| 4  | 86   | 83 | 77 | 68 | 57 | 47 | 38 | 33 | 32 | 36 | 44 | 55 | 65 | 74 | 80 | 82 | 81 | 78  | 74  | 72  | 72 | 74 | 79 | 84 | 1571 | 65.5 |   | 15:9  | 82  | *     | *    | *  | *  | *  | *  | 7:35 | 32    | 19:32 | 71    | *   | *  | *  | *  |   |
| 5  | 89   | 90 | 87 | 79 | 67 | 53 | 40 | 30 | 25 | 26 | 34 | 45 | 58 | 71 | 80 | 84 | 83 | 79  | 72  | 66  | 63 | 64 | 69 | 77 | 1531 | 63.8 |   | 0:48  | 90  | 15:20 | 84   | *  | *  | *  | *  | *    | 8:18  | 25    | 20:18 | 63  | *  | *  | *  | * |
| 6  | 86   | 92 | 94 | 89 | 79 | 64 | 47 | 33 | 23 | 20 | 24 | 35 | 50 | 66 | 78 | 85 | 85 | 80  | 72  | 62  | 55 | 53 | 56 | 65 | 1493 | 62.2 |   | 1:46  | 94  | 15:36 | 86   | *  | *  | *  | *  | *    | 8:55  | 20    | 20:55 | 53  | *  | *  | *  | * |
| 7  | 77   | 89 | 96 | 97 | 90 | 76 | 58 | 40 | 26 | 18 | 19 | 27 | 42 | 59 | 75 | 85 | 88 | 83  | 74  | 61  | 49 | 43 | 43 | 50 | 1465 | 61.0 |   | 2:33  | 98  | 15:53 | 88   | *  | *  | *  | *  | *    | 9:27  | #18   | 21:30 | 42  | *  | *  | *  | * |
| 8  | 63   | 79 | 92 | 99 | 97 | 87 | 71 | 52 | 34 | 22 | 19 | 23 | 35 | 53 | 71 | 85 | 90 | 88  | 78  | 64  | 48 | 36 | 32 | 35 | 1453 | 60.5 | F | 3:16  | 100 | 16:10 | 90   | *  | *  | *  | *  | *    | 9:57  | 19    | 22:5  | 32  | *  | *  | *  | * |
| 9  | 46   | 63 | 81 | 95 | 99 | 95 | 83 | 66 | 47 | 31 | 24 | 25 | 33 | 48 | 67 | 84 | 93 | 92  | 85  | 70  | 52 | 36 | 26 | 24 | 1465 | 61.0 |   | 3:58  | 99  | 16:28 | 94   | *  | *  | *  | *  | *    | 10:24 | 23    | 22:40 | 24  | *  | *  | *  | * |
| 10 | 31   | 45 | 64 | 83 | 95 | 96 | 90 | 77 | 60 | 44 | 33 | 30 | 35 | 47 | 64 | 82 | 94 | 98  | 92  | 79  | 62 | 42 | 27 | 19 | 1489 | 62.0 |   | 4:41  | 97  | 16:49 | 98   | *  | *  | *  | *  | *    | 10:48 | 30    | 23:18 | 19  | *  | *  | *  | * |
| 11 | 21   | 30 | 46 | 66 | 83 | 91 | 91 | 83 | 71 | 56 | 44 | 39 | 41 | 50 | 63 | 79 | 94 | 101 | 99  | 89  | 73 | 54 | 35 | 22 | 1521 | 63.4 |   | 5:24  | 92  | 17:13 | 102  | *  | *  | *  | *  | *    | 11:10 | 39    | 23:59 | #18 | *  | *  | *  | * |
| 12 | 18   | 22 | 32 | 49 | 67 | 80 | 86 | 83 | 77 | 66 | 56 | 48 | 48 | 54 | 64 | 77 | 92 | 102 | 104 | 97  | 84 | 68 | 49 | 33 | 1556 | 64.8 |   | 6:10  | 86  | 17:41 | #104 | *  | *  | *  | *  | *    | 11:32 | 47    | *     | *   | *  | *  | *  | * |
| 13 | 23   | 21 | 26 | 36 | 50 | 65 | 75 | 78 | 76 | 71 | 64 | 58 | 55 | 59 | 66 | 76 | 88 | 99  | 104 | 102 | 93 | 80 | 65 | 48 | 1578 | 65.8 |   | 7:1   | 78  | 18:13 | #104 | *  | *  | *  | *  | *    | 0:45  | 21    | 11:54 | 55  | *  | *  | *  | * |
| 14 | 35   | 28 | 27 | 31 | 39 | 50 | 61 | 68 | 71 | 70 | 68 | 65 | 62 | 64 | 69 | 76 | 84 | 93  | 100 | 102 | 98 | 89 | 78 | 65 | 1593 | 66.4 | L | 8:11  | 71  | 18:49 | 102  | *  | *  | *  | *  | *    | 1:42  | 27    | 12:11 | 62  | *  | *  | *  | * |
| 15 | 52   | 41 | 35 | 33 | 35 | 40 | 48 | 56 | 62 | 65 | 67 | 68 | 68 | 69 | 71 | 76 | 81 | 87  | 92  | 96  | 96 | 93 | 86 | 78 | 1595 | 66.5 |   | 19:35 | 97  | *     | *    | *  | *  | *  | *  | 3:5  | 33    | *     | *     | *   | *  | *  | *  |   |
| 16 | 68   | 58 | 49 | 42 | 37 | 36 | 38 | 44 | 50 | 57 | 62 | 67 | 70 | 73 | 74 | 76 | 78 | 81  | 83  | 86  | 89 | 90 | 88 | 85 | 1581 | 65.9 |   | 20:53 | 90  | *     | *    | *  | *  | *  | *  | 4:54 | 36    | *     | *     | *   | *  | *  | *  |   |
| 17 | 80   | 73 | 64 | 54 | 45 | 38 | 34 | 34 | 39 | 47 | 55 | 63 | 70 | 75 | 78 | 78 | 77 | 76  | 75  | 75  | 78 | 81 | 84 | 86 | 1559 | 65.0 |   | 14:39 | 78  | 23:39 | 87   | *  | *  | *  | *  | *    | 6:23  | 34    | 18:10 | 75  | *  | *  | *  | * |
| 18 | 87   | 84 | 78 | 69 | 57 | 45 | 35 | 30 | 31 | 36 | 46 | 57 | 67 | 75 | 80 | 81 | 78 | 73  | 68  | 66  | 65 | 68 | 74 | 81 | 1531 | 63.8 |   | 14:40 | 81  | *     | *    | *  | *  | *  | *  | 7:25 | 30    | 19:34 | 65    | *   | *  | *  | *  |   |
| 19 | 87   | 89 | 88 | 81 | 69 | 55 | 41 | 31 | 26 | 28 | 37 | 49 | 63 | 74 | 81 | 83 | 80 | 73  | 65  | 58  | 54 | 55 | 61 | 70 | 1498 | 62.4 |   | 1:9   | 89  | 14:55 | 83   | *  | *  | *  | *  | *    | 8:10  | 26    | 20:19 | 54  | *  | *  | *  | * |
| 20 | 80   | 89 | 92 | 89 | 80 | 66 | 50 | 35 | 26 | 25 | 30 | 41 | 57 | 72 | 82 | 86 | 84 | 76  | 65  | 53  | 46 | 44 | 47 | 56 | 1471 | 61.3 |   | 2:3   | 92  | 15:10 | 86   | *  | *  | *  | *  | *    | 8:46  | 24    | 20:53 | 44  | *  | *  | *  | * |
| 21 | 69   | 82 | 91 | 93 | 88 | 77 | 60 | 43 | 30 | 25 | 26 | 35 | 50 | 67 | 81 | 88 | 87 | 80  | 68  | 53  | 41 | 35 | 36 | 43 | 1448 | 60.3 |   | 2:46  | 93  | 15:24 | 88   | *  | *  | *  | *  | *    | 9:15  | 24    | 21:24 | 35  | *  | *  | *  | * |
| 22 | 55   | 71 | 85 | 92 | 92 | 84 | 71 | 54 | 38 | 28 | 27 | 33 | 45 | 62 | 79 | 89 | 90 | 85  | 73  | 57  | 41 | 30 | 27 | 31 | 1439 | 60.0 | N | 3:24  | 93  | 15:41 | 91   | *  | *  | *  | *  | *    | 9:41  | 27    | 21:55 | 27  | *  | *  | *  | * |
| 23 | 42   | 58 | 75 | 88 | 92 | 88 | 78 | 64 | 48 | 35 | 31 | 34 | 43 | 58 | 75 | 89 | 93 | 89  | 79  | 63  | 46 | 31 | 23 | 24 | 1446 | 60.3 |   | 3:59  | 92  | 16:1  | 93   | *  | *  | *  | *  | *    | 10:5  | 31    | 22:25 | 22  | *  | *  | *  | * |
| 24 | 31   | 45 | 63 | 79 | 88 | 89 | 83 | 72 | 58 | 45 | 37 | 37 | 44 | 56 | 72 | 87 | 95 | 94  | 85  | 70  | 53 | 36 | 24 | 20 | 1463 | 61.0 |   | 4:35  | 90  | 16:23 | 96   | *  | *  | *  | *  | *    | 10:29 | 36    | 22:55 | 20  | *  | *  | *  | * |
| 25 | 24   | 35 | 51 | 68 | 81 | 87 | 84 | 77 | 66 | 54 | 45 | 43 | 47 | 56 | 69 | 84 | 94 | 97  | 91  | 78  | 62 | 44 | 29 | 21 | 1487 | 62.0 |   | 5:10  | 87  | 16:47 | 97   | *  | *  | *  | *  | *    | 10:52 | 42    | 23:27 | 21  | *  | *  | *  | * |
| 26 | 22   | 29 | 42 | 57 | 72 | 81 | 83 | 79 | 71 | 62 | 54 | 49 | 51 | 58 | 69 | 81 | 92 | 98  | 95  | 85  | 70 | 54 | 38 | 27 | 1519 | 63.3 |   | 5:46  | 83  | 17:11 | 98   | *  | *  | *  | *  | *    | 11:14 | 49    | *     | *   | *  | *  | *  | * |
| 27 | 24   | 27 | 36 | 48 | 62 | 73 | 78 | 78 | 73 | 67 | 60 | 56 | 56 | 60 | 68 | 79 | 89 | 96  | 97  | 90  | 78 | 63 | 48 | 36 | 1542 | 64.3 |   | 6:23  | 79  | 17:35 | 97   | *  | *  | *  | *  | *    | 0:0   | 24    | 11:32 | 55  | *  | *  | *  | * |
| 28 | 29   | 29 | 33 | 42 | 53 | 64 | 71 | 74 | 73 | 69 | 65 | 61 | 61 | 63 | 69 | 77 | 85 | 92  | 95  | 92  | 84 | 72 | 59 | 46 | 1558 | 64.9 |   | 7:7   | 74  | 18:1  | 95   | *  | *  | *  | *  | *    | 0:36  | 28    | 11:44 | 60  | *  | *  | *  | * |
| 29 | 38   | 34 | 34 | 39 | 46 | 55 | 62 | 67 | 69 | 68 | 67 | 65 | 65 | 67 | 70 | 76 | 82 | 88  | 91  | 91  | 86 | 78 | 68 | 57 | 1563 | 65.1 |   | 8:12  | 69  | 18:28 | 92   | *  | *  | *  | *  | *    | 1:19  | 33    | 11:44 | 65  | *  | *  | *  | * |
| 30 | 47   | 41 | 38 | 39 | 41 | 46 | 53 | 58 | 62 | 65 | 66 | 67 | 68 | 70 | 72 | 75 | 78 | 82  | 85  | 87  | 86 | 81 | 74 | 66 | 1547 | 64.5 | U | 19:3  | 87  | *     | *    | *  | *  | *  | *  | 2:25 | 38    | *     | *     | *   | *  | *  | *  |   |

| N<br>総回数 | Sum<br>推算月合計 | Mean<br>推算月平均 | 推算月最高潮位     |     |    | 推算月最低潮位     |    |    |
|----------|--------------|---------------|-------------|-----|----|-------------|----|----|
|          |              |               | 起時          | 潮位  | 回数 | 起時          | 潮位 | 回数 |
| 720      | 45808        | 63.6          | 13日 18時 13分 | 104 | 2  | 11日 23時 59分 | 18 | 2  |

# 推算潮位（毎時・満干潮）

地点名：函館

緯度：41° 47' N

経度：140° 43' E

潮位表基準面の零点：平均海面下 57.0(cm)

2025 年 10 月

| 日  | 毎時潮位 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |     |     |     |    |    |    |    | 満潮 |      |      |   |       |    |       |      | 干潮 |    |    |    |      |       |       |       |     |    |    |    |   |
|----|------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|-----|-----|----|----|----|----|----|------|------|---|-------|----|-------|------|----|----|----|----|------|-------|-------|-------|-----|----|----|----|---|
|    | 0    | 1  | 2  | 3  | 4  | 5  | 6  | 7  | 8  | 9  | 10 | 11 | 12 | 13 | 14 | 15 | 16  | 17  | 18  | 19 | 20 | 21 | 22 | 23 | 日合計  | 日平均  | 月 | 時刻    | 潮位 | 時刻    | 潮位   | 時刻 | 潮位 | 時刻 | 潮位 | 時刻   | 潮位    | 時刻    | 潮位    | 時刻  | 潮位 | 時刻 | 潮位 |   |
| 1  | 58   | 50 | 45 | 41 | 39 | 40 | 43 | 48 | 53 | 58 | 63 | 67 | 70 | 72 | 74 | 75 | 76  | 77  | 78  | 80 | 81 | 80 | 77 | 73 | 1518 | 63.3 |   | 20: 6 | 81 | *     | *    | *  | *  | *  | *  | *    | 4:16  | 39    | *     | *   | *  | *  | *  | * |
| 2  | 67   | 61 | 53 | 47 | 41 | 37 | 35 | 38 | 43 | 49 | 57 | 64 | 70 | 74 | 76 | 76 | 74  | 72  | 70  | 71 | 72 | 75 | 76 | 77 | 1475 | 61.5 |   | 14:25 | 76 | 22:45 | 77   | *  | *  | *  | *  | *    | 5:51  | 35    | 18:24 | 70  | *  | *  | *  | * |
| 3  | 75   | 71 | 64 | 55 | 46 | 37 | 31 | 30 | 33 | 40 | 49 | 59 | 68 | 75 | 78 | 77 | 73  | 68  | 63  | 60 | 61 | 65 | 70 | 76 | 1424 | 59.3 |   | 14:17 | 78 | *     | *    | *  | *  | *  | *  | 6:52 | 30    | 19:21 | 60    | *   | *  | *  | *  |   |
| 4  | 79   | 79 | 75 | 66 | 55 | 43 | 32 | 26 | 25 | 31 | 40 | 53 | 65 | 75 | 80 | 80 | 75  | 66  | 58  | 51 | 48 | 51 | 58 | 68 | 1379 | 57.5 |   | 0:31  | 80 | 14:27 | 81   | *  | *  | *  | *  | *    | 7:36  | 25    | 19:59 | 48  | *  | *  | *  | * |
| 5  | 77   | 83 | 84 | 78 | 67 | 53 | 39 | 28 | 23 | 25 | 33 | 47 | 62 | 74 | 82 | 83 | 78  | 68  | 55  | 44 | 37 | 36 | 43 | 54 | 1353 | 56.4 |   | 1:34  | 84 | 14:41 | 84   | *  | *  | *  | *  | *    | 8:13  | 23    | 20:33 | 36  | *  | *  | *  | * |
| 6  | 69   | 81 | 88 | 88 | 80 | 66 | 50 | 36 | 26 | 24 | 30 | 42 | 58 | 73 | 84 | 88 | 84  | 73  | 57  | 41 | 29 | 24 | 27 | 37 | 1355 | 56.5 |   | 2:24  | 89 | 14:57 | 88   | *  | *  | *  | *  | *    | 8:45  | 24    | 21: 7 | 24  | *  | *  | *  | * |
| 7  | 54   | 72 | 86 | 92 | 89 | 79 | 64 | 48 | 35 | 29 | 31 | 40 | 54 | 72 | 86 | 93 | 91  | 81  | 64  | 45 | 27 | 16 | 14 | 21 | 1383 | 57.6 | F | 3:10  | 92 | 15:15 | 93   | *  | *  | *  | *  | *    | 9:14  | 29    | 21:42 | 13  | *  | *  | *  | * |
| 8  | 36   | 56 | 76 | 89 | 93 | 88 | 77 | 61 | 46 | 37 | 35 | 41 | 53 | 69 | 86 | 97 | 98  | 90  | 75  | 55 | 33 | 15 | 7  | 9  | 1422 | 59.3 |   | 3:54  | 93 | 15:36 | 99   | *  | *  | *  | *  | *    | 9:41  | 35    | 22:19 | 7   | *  | *  | *  | * |
| 9  | 19   | 37 | 59 | 79 | 89 | 91 | 85 | 73 | 59 | 47 | 42 | 45 | 54 | 68 | 84 | 98 | 104 | 99  | 87  | 68 | 45 | 24 | 9  | 4  | 1469 | 61.2 |   | 4:38  | 91 | 16: 2 | 104  | *  | *  | *  | *  | *    | 10: 6 | 42    | 22:58 | # 4 | *  | *  | *  | * |
| 10 | 9    | 22 | 41 | 63 | 79 | 87 | 86 | 80 | 69 | 58 | 50 | 50 | 57 | 67 | 81 | 96 | 106 | 106 | 97  | 81 | 61 | 39 | 20 | 9  | 1514 | 63.1 |   | 5:22  | 87 | 16:32 | #107 | *  | *  | *  | *  | *    | 10:31 | 49    | 23:40 | 7   | *  | *  | *  | * |
| 11 | 7    | 14 | 27 | 46 | 64 | 77 | 81 | 80 | 74 | 66 | 58 | 56 | 59 | 67 | 78 | 91 | 102 | 107 | 103 | 92 | 76 | 57 | 37 | 21 | 1540 | 64.2 |   | 6: 9  | 81 | 17: 5 | #107 | *  | *  | *  | *  | *    | 10:56 | 56    | *     | *   | *  | *  | *  | * |
| 12 | 14   | 14 | 21 | 33 | 49 | 63 | 72 | 75 | 73 | 70 | 65 | 61 | 61 | 67 | 75 | 84 | 95  | 102 | 104 | 97 | 86 | 71 | 55 | 39 | 1546 | 64.4 |   | 7: 4  | 75 | 17:41 | 104  | *  | *  | *  | *  | *    | 0:28  | 13    | 11:22 | 60  | *  | *  | *  | * |
| 13 | 27   | 22 | 22 | 27 | 37 | 49 | 60 | 66 | 69 | 69 | 67 | 65 | 64 | 67 | 72 | 79 | 86  | 93  | 97  | 96 | 90 | 80 | 69 | 56 | 1529 | 63.7 |   | 8:33  | 69 | 18:21 | 97   | *  | *  | *  | *  | *    | 1:25  | 21    | 11:47 | 64  | *  | *  | *  | * |
| 14 | 44   | 35 | 30 | 29 | 32 | 39 | 48 | 56 | 61 | 65 | 67 | 67 | 68 | 68 | 70 | 74 | 78  | 82  | 86  | 88 | 87 | 83 | 76 | 69 | 1502 | 62.6 | L | 19:13 | 88 | *     | *    | *  | *  | *  | *  | 2:45 | 29    | *     | *     | *   | *  | *  | *  |   |
| 15 | 60   | 50 | 42 | 36 | 33 | 34 | 38 | 45 | 52 | 59 | 64 | 68 | 70 | 71 | 71 | 71 | 71  | 72  | 73  | 76 | 78 | 78 | 77 | 75 | 1464 | 61.0 |   | 20:52 | 78 | *     | *    | *  | *  | *  | *  | 4:24 | 33    | *     | *     | *   | *  | *  | *  |   |
| 16 | 70   | 64 | 55 | 47 | 39 | 34 | 33 | 36 | 43 | 51 | 59 | 66 | 71 | 74 | 73 | 71 | 67  | 64  | 62  | 62 | 64 | 68 | 72 | 75 | 1420 | 59.2 |   | 13:21 | 74 | 23:46 | 75   | *  | *  | *  | *  | *    | 5:46  | 33    | 18:28 | 62  | *  | *  | *  | * |
| 17 | 75   | 73 | 67 | 58 | 48 | 39 | 33 | 32 | 36 | 44 | 54 | 64 | 72 | 76 | 77 | 74 | 67  | 60  | 54  | 50 | 51 | 55 | 61 | 69 | 1389 | 57.9 |   | 13:40 | 77 | *     | *    | *  | *  | *  | *  | 6:44 | 31    | 19:25 | 50    | *   | *  | *  | *  |   |
| 18 | 75   | 77 | 75 | 69 | 58 | 46 | 36 | 31 | 31 | 37 | 48 | 60 | 71 | 78 | 81 | 78 | 70  | 59  | 49  | 42 | 39 | 41 | 48 | 59 | 1358 | 56.6 |   | 1: 7  | 77 | 13:58 | 81   | *  | *  | *  | *  | *    | 7:27  | 30    | 20: 3 | 39  | *  | *  | *  | * |
| 19 | 69   | 77 | 80 | 77 | 68 | 56 | 43 | 34 | 31 | 34 | 42 | 55 | 69 | 79 | 84 | 82 | 75  | 63  | 49  | 37 | 30 | 30 | 35 | 46 | 1345 | 56.0 |   | 2: 0  | 80 | 14:15 | 84   | *  | *  | *  | *  | *    | 8: 1  | 31    | 20:35 | 29  | *  | *  | *  | * |
| 20 | 60   | 73 | 80 | 81 | 77 | 66 | 53 | 41 | 34 | 34 | 40 | 51 | 65 | 79 | 87 | 87 | 81  | 69  | 52  | 36 | 25 | 21 | 24 | 33 | 1349 | 56.2 |   | 2:42  | 82 | 14:33 | 88   | *  | *  | *  | *  | *    | 8:31  | 33    | 21: 4 | 21  | *  | *  | *  | * |
| 21 | 48   | 64 | 77 | 83 | 82 | 75 | 63 | 50 | 40 | 37 | 40 | 49 | 62 | 77 | 88 | 91 | 86  | 75  | 59  | 41 | 25 | 16 | 16 | 23 | 1367 | 57.0 | N | 3:20  | 83 | 14:53 | 91   | *  | *  | *  | *  | *    | 8:59  | 37    | 21:32 | 15  | *  | *  | *  | * |
| 22 | 36   | 54 | 71 | 81 | 85 | 81 | 72 | 60 | 48 | 42 | 42 | 49 | 60 | 74 | 87 | 94 | 92  | 82  | 67  | 48 | 30 | 17 | 12 | 16 | 1400 | 58.3 |   | 3:55  | 85 | 15:16 | 95   | *  | *  | *  | *  | *    | 9:26  | 41    | 22: 2 | 12  | *  | *  | *  | * |
| 23 | 27   | 43 | 61 | 76 | 84 | 84 | 78 | 69 | 58 | 49 | 46 | 50 | 59 | 71 | 85 | 95 | 96  | 89  | 75  | 57 | 38 | 22 | 13 | 12 | 1437 | 59.9 |   | 4:29  | 85 | 15:41 | 97   | *  | *  | *  | *  | *    | 9:53  | 46    | 22:32 | 11  | *  | *  | *  | * |
| 24 | 20   | 33 | 51 | 68 | 80 | 84 | 81 | 74 | 65 | 56 | 52 | 53 | 59 | 69 | 82 | 93 | 98  | 95  | 83  | 67 | 48 | 30 | 18 | 13 | 1472 | 61.3 |   | 5: 3  | 84 | 16: 6 | 98   | *  | *  | *  | *  | *    | 10:19 | 51    | 23: 3 | 13  | *  | *  | *  | * |
| 25 | 17   | 27 | 42 | 59 | 73 | 80 | 81 | 77 | 70 | 63 | 57 | 56 | 60 | 68 | 79 | 90 | 97  | 97  | 89  | 75 | 58 | 41 | 26 | 18 | 1500 | 62.5 |   | 5:38  | 82 | 16:32 | 98   | *  | *  | *  | *  | *    | 10:43 | 56    | 23:36 | 16  | *  | *  | *  | * |
| 26 | 17   | 23 | 35 | 49 | 63 | 74 | 78 | 77 | 73 | 67 | 61 | 59 | 61 | 67 | 75 | 85 | 93  | 96  | 93  | 82 | 67 | 51 | 36 | 25 | 1507 | 62.8 |   | 6:15  | 78 | 16:59 | 96   | *  | *  | *  | *  | *    | 11: 4 | 59    | *     | *   | *  | *  | *  | * |
| 27 | 21   | 23 | 30 | 41 | 54 | 65 | 72 | 74 | 72 | 69 | 65 | 62 | 62 | 66 | 72 | 80 | 88  | 92  | 92  | 86 | 74 | 61 | 46 | 34 | 1501 | 62.5 |   | 7: 0  | 74 | 17:26 | 93   | *  | *  | *  | *  | *    | 0:11  | 21    | 11:23 | 62  | *  | *  | *  | * |
| 28 | 27   | 25 | 28 | 35 | 44 | 55 | 63 | 67 | 69 | 68 | 66 | 64 | 64 | 66 | 70 | 75 | 81  | 86  | 88  | 85 | 78 | 68 | 56 | 44 | 1472 | 61.3 |   | 8: 6  | 69 | 17:58 | 88   | *  | *  | *  | *  | *    | 0:53  | 25    | 11:41 | 64  | *  | *  | *  | * |
| 29 | 35   | 30 | 29 | 31 | 37 | 44 | 53 | 59 | 63 | 66 | 66 | 66 | 66 | 67 | 68 | 71 | 74  | 78  | 80  | 81 | 78 | 72 | 63 | 54 | 1431 | 59.6 |   | 18:38 | 81 | *     | *    | *  | *  | *  | *  | 1:48 | 29    | *     | *     | *   | *  | *  | *  |   |
| 30 | 45   | 38 | 33 | 31 | 32 | 36 | 42 | 49 | 56 | 61 | 65 | 67 | 68 | 68 | 68 | 68 | 68  | 69  | 71  | 72 | 73 | 71 | 68 | 62 | 1381 | 57.5 | U | 19:48 | 73 | *     | *    | *  | *  | *  | *  | 3:10 | 31    | *     | *     | *   | *  | *  | *  |   |
| 31 | 55   | 47 | 40 | 35 | 32 | 31 | 34 | 40 | 48 | 55 | 62 | 67 | 70 | 70 | 69 | 66 | 63  | 60  | 59  | 61 | 64 | 66 | 68 | 67 | 1329 | 55.4 |   | 12:41 | 71 | 22:14 | 68   | *  | *  | *  | *  | *    | 4:41  | 31    | 17:54 | 59  | *  | *  | *  | * |

| N   | Sum   | Mean | 推算月最高潮位    |     |    | 推算月最低潮位    |    |    |
|-----|-------|------|------------|-----|----|------------|----|----|
|     |       |      | 起時         | 潮位  | 回数 | 起時         | 潮位 | 回数 |
| 744 | 44531 | 59.9 | 11日 17時 5分 | 107 | 2  | 9日 22時 58分 | 4  | 1  |

# 推算潮位（毎時・満干潮）

地点名：函館

緯度：41° 47' N

経度：140° 43' E

潮位表基準面の零点：平均海面下 57.0(cm)

2025 年 11 月

| 日  | 毎時潮位 |    |    |    |    |    |    |    |    |    |    |    |    |    |     |     |     |     |    |    |    |    |    | 満潮 |      |      |   | 干潮    |    |       |      |    |    |      |    |       |    |       |     |    |    |   |   |
|----|------|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|-----|-----|-----|----|----|----|----|----|----|------|------|---|-------|----|-------|------|----|----|------|----|-------|----|-------|-----|----|----|---|---|
|    | 0    | 1  | 2  | 3  | 4  | 5  | 6  | 7  | 8  | 9  | 10 | 11 | 12 | 13 | 14  | 15  | 16  | 17  | 18 | 19 | 20 | 21 | 22 | 23 | 日合計  | 日平均  | 月 | 時刻    | 潮位 | 時刻    | 潮位   | 時刻 | 潮位 | 時刻   | 潮位 | 時刻    | 潮位 | 時刻    | 潮位  | 時刻 | 潮位 |   |   |
| 1  | 64   | 58 | 51 | 43 | 36 | 31 | 30 | 33 | 40 | 49 | 58 | 66 | 72 | 74 | 72  | 67  | 60  | 53  | 49 | 47 | 50 | 56 | 62 | 67 | 1288 | 53.7 |   | 13:0  | 74 | *     | *    | *  | *  | *    | *  | 5:49  | 30 | 18:49 | 47  | *  | *  | * | * |
| 2  | 70   | 68 | 63 | 55 | 45 | 36 | 31 | 30 | 34 | 43 | 54 | 65 | 74 | 78 | 77  | 71  | 61  | 50  | 40 | 35 | 35 | 40 | 50 | 61 | 1266 | 52.8 |   | 0:10  | 70 | 13:19 | 78   | *  | *  | *    | *  | 6:39  | 30 | 19:30 | 34  | *  | *  | * | * |
| 3  | 70   | 75 | 74 | 68 | 58 | 47 | 37 | 33 | 33 | 40 | 51 | 64 | 75 | 82 | 83  | 78  | 66  | 51  | 36 | 25 | 21 | 24 | 33 | 48 | 1272 | 53.0 |   | 1:22  | 75 | 13:37 | 84   | *  | *  | *    | *  | 7:20  | 32 | 20:7  | 21  | *  | *  | * | * |
| 4  | 63   | 75 | 80 | 79 | 72 | 61 | 48 | 40 | 37 | 40 | 49 | 62 | 76 | 87 | 90  | 86  | 75  | 59  | 39 | 22 | 12 | 10 | 16 | 30 | 1308 | 54.5 |   | 2:18  | 81 | 13:59 | 90   | *  | *  | *    | *  | 7:55  | 37 | 20:44 | 10  | *  | *  | * | * |
| 5  | 49   | 67 | 80 | 85 | 82 | 74 | 62 | 50 | 43 | 44 | 50 | 61 | 75 | 89 | 97  | 96  | 87  | 71  | 50 | 27 | 10 | 2  | 3  | 13 | 1367 | 57.0 | F | 3:8   | 85 | 14:25 | 98   | *  | *  | *    | *  | 8:28  | 43 | 21:22 | 1   | *  | *  | * | * |
| 6  | 31   | 52 | 72 | 84 | 87 | 83 | 74 | 62 | 52 | 49 | 52 | 60 | 73 | 88 | 100 | 104 | 98  | 84  | 64 | 41 | 18 | 3  | -3 | 1  | 1429 | 59.5 |   | 3:55  | 87 | 14:55 | 104  | *  | *  | *    | *  | 8:59  | 49 | 22:2  | #-3 | *  | *  | * | * |
| 7  | 14   | 34 | 57 | 75 | 85 | 86 | 81 | 72 | 62 | 55 | 55 | 61 | 70 | 84 | 98  | 107 | 107 | 97  | 80 | 58 | 34 | 13 | 0  | -2 | 1483 | 61.8 |   | 4:41  | 86 | 15:28 | 108  | *  | *  | *    | *  | 9:30  | 54 | 22:45 | -2  | *  | *  | * | * |
| 8  | 4    | 19 | 40 | 61 | 76 | 83 | 82 | 78 | 69 | 61 | 58 | 60 | 68 | 78 | 91  | 104 | 109 | 105 | 92 | 74 | 53 | 30 | 12 | 3  | 1510 | 62.9 |   | 5:27  | 83 | 16:4  | #109 | *  | *  | *    | *  | 10:2  | 58 | 23:30 | 2   | *  | *  | * | * |
| 9  | 3    | 11 | 25 | 45 | 63 | 74 | 78 | 78 | 73 | 66 | 61 | 60 | 65 | 73 | 83  | 95  | 104 | 106 | 99 | 86 | 69 | 49 | 30 | 15 | 1511 | 63.0 |   | 6:16  | 79 | 16:43 | 107  | *  | *  | *    | *  | 10:37 | 60 | *     | *   | *  | *  | * | * |
| 10 | 9    | 10 | 18 | 32 | 49 | 63 | 71 | 74 | 73 | 69 | 64 | 61 | 62 | 67 | 75  | 84  | 93  | 99  | 99 | 91 | 79 | 64 | 48 | 32 | 1486 | 61.9 |   | 7:12  | 74 | 17:26 | 100  | *  | *  | *    | *  | 0:19  | 9  | 11:15 | 61  | *  | *  | * | * |
| 11 | 21   | 17 | 19 | 25 | 37 | 50 | 61 | 67 | 70 | 69 | 67 | 64 | 62 | 63 | 68  | 73  | 80  | 87  | 90 | 89 | 82 | 73 | 61 | 48 | 1443 | 60.1 |   | 8:23  | 70 | 18:12 | 91   | *  | *  | *    | *  | 1:13  | 17 | 12:2  | 62  | *  | *  | * | * |
| 12 | 36   | 28 | 24 | 25 | 31 | 40 | 51 | 60 | 65 | 67 | 68 | 66 | 64 | 62 | 63  | 65  | 68  | 72  | 77 | 79 | 78 | 74 | 67 | 59 | 1389 | 57.9 | L | 9:44  | 68 | 19:11 | 79   | *  | *  | *    | *  | 2:17  | 24 | 13:15 | 62  | *  | *  | * | * |
| 13 | 50   | 41 | 34 | 30 | 30 | 34 | 42 | 51 | 59 | 65 | 68 | 69 | 67 | 65 | 62  | 60  | 59  | 60  | 62 | 66 | 68 | 69 | 68 | 64 | 1343 | 56.0 |   | 10:54 | 69 | 20:49 | 69   | *  | *  | *    | *  | 3:29  | 30 | 16:6  | 59  | *  | *  | * | * |
| 14 | 59   | 52 | 45 | 38 | 34 | 33 | 37 | 44 | 53 | 61 | 67 | 70 | 71 | 69 | 65  | 59  | 54  | 51  | 50 | 51 | 55 | 59 | 62 | 64 | 1303 | 54.3 |   | 11:44 | 71 | 23:21 | 64   | *  | *  | *    | *  | 4:39  | 33 | 17:57 | 50  | *  | *  | * | * |
| 15 | 64   | 61 | 55 | 48 | 41 | 36 | 36 | 40 | 47 | 57 | 65 | 72 | 75 | 74 | 70  | 62  | 54  | 46  | 40 | 39 | 41 | 46 | 53 | 60 | 1282 | 53.4 |   | 12:20 | 75 | *     | *    | *  | *  | 5:38 | 35 | 18:56 | 39 | *     | *   | *  | *  |   |   |
| 16 | 64   | 66 | 64 | 58 | 50 | 42 | 38 | 39 | 44 | 52 | 62 | 72 | 77 | 79 | 76  | 68  | 57  | 45  | 36 | 30 | 29 | 34 | 42 | 52 | 1276 | 53.2 |   | 0:54  | 66 | 12:49 | 79   | *  | *  | *    | *  | 6:26  | 38 | 19:37 | 29  | *  | *  | * | * |
| 17 | 61   | 67 | 69 | 67 | 60 | 51 | 44 | 41 | 43 | 49 | 59 | 70 | 79 | 83 | 82  | 75  | 64  | 49  | 35 | 25 | 21 | 23 | 30 | 42 | 1289 | 53.7 |   | 1:55  | 69 | 13:16 | 83   | *  | *  | *    | *  | 7:7   | 41 | 20:11 | 21  | *  | *  | * | * |
| 18 | 55   | 66 | 72 | 73 | 69 | 62 | 52 | 46 | 45 | 48 | 56 | 67 | 78 | 86 | 87  | 82  | 72  | 57  | 40 | 25 | 17 | 15 | 20 | 31 | 1321 | 55.0 |   | 2:42  | 74 | 13:43 | 88   | *  | *  | *    | *  | 7:45  | 44 | 20:42 | 15  | *  | *  | * | * |
| 19 | 46   | 62 | 72 | 77 | 77 | 71 | 62 | 53 | 49 | 50 | 55 | 65 | 76 | 86 | 92  | 89  | 80  | 65  | 47 | 30 | 16 | 11 | 13 | 22 | 1366 | 56.9 |   | 3:21  | 78 | 14:11 | 92   | *  | *  | *    | *  | 8:20  | 48 | 21:12 | 11  | *  | *  | * | * |
| 20 | 37   | 54 | 69 | 78 | 81 | 78 | 71 | 62 | 55 | 52 | 55 | 63 | 73 | 85 | 93  | 95  | 88  | 75  | 57 | 38 | 21 | 11 | 9  | 15 | 1415 | 59.0 | N | 3:56  | 81 | 14:40 | 95   | *  | *  | *    | *  | 8:54  | 52 | 21:44 | 9   | *  | *  | * | * |
| 21 | 27   | 44 | 62 | 75 | 82 | 82 | 77 | 69 | 61 | 56 | 56 | 61 | 70 | 82 | 92  | 97  | 94  | 83  | 67 | 48 | 29 | 15 | 9  | 11 | 1449 | 60.4 |   | 4:29  | 82 | 15:9  | 97   | *  | *  | *    | *  | 9:27  | 56 | 22:16 | 8   | *  | *  | * | * |
| 22 | 20   | 35 | 53 | 69 | 79 | 82 | 80 | 74 | 66 | 60 | 58 | 60 | 67 | 77 | 88  | 96  | 98  | 91  | 77 | 59 | 40 | 23 | 12 | 10 | 1474 | 61.4 |   | 5:2   | 82 | 15:39 | 98   | *  | *  | *    | *  | 9:58  | 58 | 22:49 | 10  | *  | *  | * | * |
| 23 | 15   | 27 | 43 | 60 | 73 | 80 | 80 | 77 | 70 | 64 | 59 | 60 | 64 | 72 | 83  | 93  | 97  | 94  | 84 | 69 | 50 | 33 | 19 | 12 | 1478 | 61.6 |   | 5:37  | 81 | 16:9  | 97   | *  | *  | *    | *  | 10:27 | 59 | 23:24 | 12  | *  | *  | * | * |
| 24 | 13   | 21 | 34 | 49 | 64 | 74 | 77 | 76 | 72 | 66 | 61 | 59 | 62 | 68 | 76  | 86  | 93  | 94  | 88 | 76 | 60 | 43 | 28 | 18 | 1458 | 60.8 |   | 6:14  | 78 | 16:40 | 95   | *  | *  | *    | *  | 10:56 | 59 | *     | *   | *  | *  | * | * |
| 25 | 14   | 17 | 26 | 39 | 54 | 65 | 72 | 74 | 72 | 68 | 63 | 60 | 60 | 63 | 70  | 78  | 86  | 90  | 88 | 80 | 68 | 53 | 37 | 25 | 1422 | 59.3 |   | 6:58  | 74 | 17:13 | 90   | *  | *  | *    | *  | 0:0   | 14 | 11:28 | 60  | *  | *  | * | * |
| 26 | 18   | 17 | 22 | 31 | 43 | 55 | 65 | 69 | 70 | 69 | 65 | 61 | 59 | 60 | 64  | 70  | 76  | 82  | 84 | 80 | 72 | 60 | 47 | 34 | 1373 | 57.2 |   | 7:50  | 70 | 17:51 | 84   | *  | *  | *    | *  | 0:40  | 17 | 12:8  | 59  | *  | *  | * | * |
| 27 | 25   | 20 | 21 | 26 | 34 | 45 | 56 | 63 | 67 | 68 | 67 | 64 | 60 | 59 | 60  | 62  | 66  | 71  | 75 | 76 | 72 | 65 | 55 | 44 | 1321 | 55.0 |   | 8:50  | 68 | 18:39 | 76   | *  | *  | *    | *  | 1:24  | 20 | 13:10 | 59  | *  | *  | * | * |
| 28 | 34   | 27 | 24 | 25 | 29 | 37 | 47 | 57 | 63 | 67 | 68 | 66 | 63 | 60 | 57  | 56  | 57  | 59  | 63 | 67 | 68 | 66 | 61 | 54 | 1275 | 53.1 | U | 9:51  | 68 | 19:51 | 68   | *  | *  | *    | *  | 2:17  | 24 | 15:8  | 56  | *  | *  | * | * |
| 29 | 45   | 37 | 31 | 29 | 29 | 33 | 41 | 50 | 59 | 66 | 69 | 70 | 67 | 63 | 58  | 53  | 49  | 48  | 50 | 54 | 58 | 62 | 62 | 60 | 1243 | 51.8 |   | 10:41 | 70 | 21:45 | 62   | *  | *  | *    | *  | 3:21  | 28 | 16:58 | 48  | *  | *  | * | * |
| 30 | 56   | 49 | 43 | 37 | 34 | 34 | 38 | 46 | 55 | 64 | 70 | 74 | 73 | 69 | 62  | 53  | 45  | 39  | 37 | 39 | 44 | 51 | 58 | 62 | 1232 | 51.3 |   | 11:21 | 74 | 23:48 | 63   | *  | *  | *    | *  | 4:27  | 33 | 18:6  | 37  | *  | *  | * | * |

| N<br>総回数 | Sum<br>推算月合計 | Mean<br>推算月平均 | 推算月最高潮位 |     |    | 推算月最低潮位 |    |    |
|----------|--------------|---------------|---------|-----|----|---------|----|----|
|          |              |               | 起時      | 潮位  | 回数 | 起時      | 潮位 | 回数 |
| 720      | 41072        | 57.0          | 8日16時4分 | 109 | 1  | 6日22時2分 | -3 | 1  |

# 推算潮位（毎時・満干潮）

地点名：函館

緯度：41° 47' N

経度：140° 43' E

潮位表基準面の零点：平均海面下 57.0(cm)

2025 年 12 月

| 日  | 毎時潮位 |    |    |    |    |    |    |    |    |    |    |    |    |    |     |     |     |     |    |    |    |    |    | 満潮 |      |      |   |       |    |       |      | 干潮 |    |      |    |       |    |       |      |    |    |    |    |
|----|------|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|-----|-----|-----|----|----|----|----|----|----|------|------|---|-------|----|-------|------|----|----|------|----|-------|----|-------|------|----|----|----|----|
|    | 0    | 1  | 2  | 3  | 4  | 5  | 6  | 7  | 8  | 9  | 10 | 11 | 12 | 13 | 14  | 15  | 16  | 17  | 18 | 19 | 20 | 21 | 22 | 23 | 日合計  | 日平均  | 月 | 時刻    | 潮位 | 時刻    | 潮位   | 時刻 | 潮位 | 時刻   | 潮位 | 時刻    | 潮位 | 時刻    | 潮位   | 時刻 | 潮位 | 時刻 | 潮位 |
| 1  | 63   | 61 | 56 | 49 | 43 | 40 | 40 | 44 | 52 | 62 | 71 | 77 | 79 | 77 | 70  | 59  | 46  | 35  | 27 | 25 | 28 | 36 | 47 | 57 | 1244 | 51.8 |   | 11:56 | 79 | *     | *    | *  | *  | *    | *  | 5:26  | 39 | 18:56 | 25   | *  | *  | *  | *  |
| 2  | 65   | 68 | 67 | 63 | 56 | 49 | 46 | 47 | 52 | 61 | 71 | 80 | 86 | 86 | 80  | 69  | 54  | 37  | 23 | 15 | 14 | 19 | 31 | 45 | 1284 | 53.5 |   | 1:17  | 68 | 12:30 | 86   | *  | *  | *    | *  | 6:17  | 46 | 19:42 | 13   | *  | *  | *  | *  |
| 3  | 60   | 70 | 75 | 74 | 69 | 61 | 54 | 52 | 54 | 60 | 70 | 80 | 90 | 94 | 91  | 82  | 67  | 47  | 28 | 13 | 5  | 6  | 14 | 29 | 1345 | 56.0 |   | 2:22  | 75 | 13: 7 | 94   | *  | *  | *    | *  | 7: 2  | 52 | 20:26 | 4    | *  | *  | *  | *  |
| 4  | 47   | 64 | 75 | 80 | 79 | 73 | 65 | 58 | 57 | 61 | 68 | 78 | 90 | 99 | 101 | 95  | 82  | 63  | 41 | 19 | 5  | -1 | 1  | 12 | 1412 | 58.8 |   | 3:17  | 80 | 13:46 | 101  | *  | *  | *    | *  | 7:45  | 57 | 21:10 | -2   | *  | *  | *  | *  |
| 5  | 30   | 51 | 69 | 79 | 83 | 81 | 74 | 66 | 61 | 61 | 66 | 74 | 85 | 97 | 105 | 105 | 96  | 80  | 58 | 35 | 13 | 0  | -4 | 1  | 1466 | 61.1 | F | 4: 5  | 83 | 14:27 | 106  | *  | *  | *    | *  | 8:27  | 60 | 21:56 | # -4 | *  | *  | *  | *  |
| 6  | 15   | 35 | 56 | 72 | 81 | 83 | 80 | 73 | 65 | 61 | 63 | 69 | 78 | 91 | 103 | 109 | 105 | 94  | 76 | 54 | 30 | 10 | -1 | -2 | 1500 | 62.5 |   | 4:51  | 83 | 15:10 | #109 | *  | *  | *    | *  | 9: 9  | 61 | 22:42 | -3   | *  | *  | *  | *  |
| 7  | 4    | 20 | 40 | 61 | 74 | 80 | 81 | 77 | 69 | 63 | 60 | 64 | 70 | 80 | 93  | 104 | 108 | 102 | 89 | 71 | 49 | 27 | 10 | 2  | 1498 | 62.4 |   | 5:34  | 81 | 15:54 | 108  | *  | *  | *    | *  | 9:53  | 60 | 23:28 | 1    | *  | *  | *  | *  |
| 8  | 2    | 11 | 27 | 46 | 64 | 74 | 78 | 77 | 72 | 65 | 59 | 59 | 62 | 70 | 80  | 92  | 101 | 103 | 96 | 83 | 65 | 45 | 26 | 12 | 1469 | 61.2 |   | 6:16  | 78 | 16:38 | 103  | *  | *  | *    | *  | 10:39 | 58 | *     | *    | *  | *  | *  | *  |
| 9  | 7    | 9  | 18 | 34 | 52 | 66 | 73 | 75 | 73 | 68 | 61 | 56 | 56 | 60 | 68  | 77  | 88  | 95  | 94 | 87 | 75 | 59 | 42 | 26 | 1419 | 59.1 |   | 6:58  | 75 | 17:25 | 95   | *  | *  | *    | *  | 0:12  | 7  | 11:30 | 56   | *  | *  | *  | *  |
| 10 | 16   | 13 | 17 | 27 | 41 | 56 | 67 | 72 | 73 | 70 | 64 | 58 | 54 | 54 | 57  | 64  | 72  | 80  | 85 | 83 | 77 | 66 | 54 | 40 | 1360 | 56.7 |   | 7:39  | 73 | 18:14 | 85   | *  | *  | *    | *  | 0:56  | 13 | 12:27 | 53   | *  | *  | *  | *  |
| 11 | 28   | 21 | 20 | 25 | 34 | 47 | 60 | 68 | 72 | 71 | 68 | 62 | 55 | 52 | 51  | 53  | 58  | 65  | 71 | 74 | 72 | 67 | 60 | 50 | 1304 | 54.3 |   | 8:21  | 72 | 19:10 | 74   | *  | *  | *    | *  | 1:39  | 20 | 13:38 | 51   | *  | *  | *  | *  |
| 12 | 40   | 31 | 27 | 28 | 33 | 42 | 53 | 63 | 70 | 72 | 71 | 67 | 60 | 54 | 50  | 48  | 48  | 51  | 56 | 61 | 63 | 63 | 60 | 55 | 1266 | 52.8 | L | 9: 5  | 72 | 20:24 | 64   | *  | *  | *    | *  | 2:24  | 27 | 15:17 | 48   | *  | *  | *  | *  |
| 13 | 49   | 42 | 36 | 34 | 35 | 40 | 48 | 58 | 67 | 72 | 74 | 72 | 67 | 60 | 53  | 47  | 43  | 41  | 43 | 47 | 51 | 55 | 57 | 57 | 1248 | 52.0 |   | 9:52  | 74 | 22:25 | 57   | *  | *  | *    | *  | 3:12  | 34 | 16:59 | 41   | *  | *  | *  | *  |
| 14 | 55   | 51 | 47 | 42 | 40 | 42 | 47 | 54 | 63 | 71 | 75 | 76 | 73 | 67 | 59  | 50  | 42  | 36  | 34 | 35 | 39 | 45 | 51 | 55 | 1249 | 52.0 |   | 10:40 | 76 | *     | *    | *  | *  | 4: 7 | 40 | 18:13 | 34 | *     | *    | *  | *  |    |    |
| 15 | 58   | 58 | 56 | 52 | 49 | 47 | 48 | 53 | 60 | 68 | 75 | 79 | 79 | 75 | 68  | 58  | 46  | 36  | 29 | 27 | 29 | 34 | 42 | 51 | 1277 | 53.2 |   | 0:39  | 58 | 11:28 | 79   | *  | *  | *    | *  | 5: 7  | 47 | 19: 5 | 27   | *  | *  | *  | *  |
| 16 | 58   | 62 | 64 | 62 | 58 | 54 | 52 | 53 | 58 | 65 | 73 | 80 | 83 | 82 | 76  | 67  | 54  | 41  | 29 | 22 | 21 | 24 | 33 | 44 | 1315 | 54.8 |   | 1:59  | 64 | 12:14 | 83   | *  | *  | *    | *  | 6: 5  | 52 | 19:47 | 21   | *  | *  | *  | *  |
| 17 | 55   | 63 | 69 | 70 | 68 | 63 | 58 | 56 | 58 | 63 | 70 | 78 | 85 | 87 | 84  | 76  | 64  | 48  | 34 | 22 | 16 | 17 | 23 | 35 | 1362 | 56.8 |   | 2:50  | 70 | 12:57 | 87   | *  | *  | *    | *  | 7: 0  | 56 | 20:24 | 16   | *  | *  | *  | *  |
| 18 | 48   | 61 | 70 | 75 | 75 | 71 | 65 | 61 | 59 | 62 | 68 | 75 | 84 | 90 | 90  | 85  | 74  | 58  | 41 | 26 | 16 | 12 | 16 | 25 | 1407 | 58.6 |   | 3:29  | 75 | 13:37 | 91   | *  | *  | *    | *  | 7:49  | 59 | 20:59 | 12   | *  | *  | *  | *  |
| 19 | 40   | 55 | 69 | 77 | 79 | 77 | 72 | 66 | 61 | 61 | 65 | 72 | 81 | 89 | 94  | 92  | 83  | 69  | 52 | 34 | 19 | 11 | 11 | 17 | 1446 | 60.3 |   | 4: 2  | 79 | 14:14 | 94   | *  | *  | *    | *  | 8:34  | 61 | 21:34 | 10   | *  | *  | *  | *  |
| 20 | 30   | 47 | 63 | 75 | 81 | 81 | 77 | 70 | 64 | 61 | 62 | 67 | 76 | 86 | 94  | 96  | 91  | 79  | 63 | 44 | 26 | 14 | 8  | 11 | 1466 | 61.1 | N | 4:32  | 81 | 14:51 | 96   | *  | *  | *    | *  | 9:15  | 61 | 22:10 | 8    | *  | *  | *  | *  |
| 21 | 21   | 36 | 54 | 69 | 78 | 81 | 79 | 74 | 67 | 61 | 59 | 62 | 69 | 79 | 90  | 96  | 96  | 87  | 73 | 55 | 35 | 19 | 10 | 8  | 1458 | 60.8 |   | 5: 3  | 81 | 15:26 | 97   | *  | *  | *    | *  | 9:52  | 59 | 22:45 | 7    | *  | *  | *  | *  |
| 22 | 14   | 26 | 43 | 60 | 73 | 79 | 80 | 75 | 69 | 62 | 58 | 58 | 63 | 71 | 83  | 92  | 96  | 92  | 81 | 65 | 46 | 28 | 14 | 8  | 1436 | 59.8 |   | 5:35  | 80 | 16: 0 | 96   | *  | *  | *    | *  | 10:27 | 57 | 23:19 | 7    | *  | *  | *  | *  |
| 23 | 9    | 18 | 33 | 50 | 65 | 74 | 78 | 76 | 70 | 63 | 57 | 55 | 57 | 63 | 73  | 84  | 92  | 92  | 86 | 73 | 56 | 37 | 21 | 11 | 1393 | 58.0 |   | 6: 8  | 78 | 16:36 | 93   | *  | *  | *    | *  | 11: 3 | 55 | 23:53 | 8    | *  | *  | *  | *  |
| 24 | 8    | 13 | 24 | 39 | 56 | 68 | 74 | 75 | 72 | 65 | 58 | 53 | 52 | 56 | 63  | 73  | 83  | 88  | 86 | 77 | 64 | 47 | 31 | 18 | 1343 | 56.0 |   | 6:42  | 75 | 17:13 | 88   | *  | *  | *    | *  | 11:41 | 52 | *     | *    | *  | *  | *  | *  |
| 25 | 11   | 12 | 19 | 31 | 46 | 60 | 70 | 74 | 73 | 68 | 60 | 53 | 50 | 50 | 54  | 62  | 71  | 79  | 82 | 78 | 69 | 56 | 41 | 27 | 1296 | 54.0 |   | 7:16  | 74 | 17:55 | 82   | *  | *  | *    | *  | 0:26  | 11 | 12:25 | 49   | *  | *  | *  | *  |
| 26 | 18   | 15 | 18 | 26 | 39 | 53 | 65 | 71 | 73 | 70 | 64 | 56 | 50 | 47 | 47  | 51  | 58  | 66  | 73 | 74 | 70 | 61 | 50 | 38 | 1253 | 52.2 |   | 7:50  | 73 | 18:45 | 74   | *  | *  | *    | *  | 0:59  | 15 | 13:19 | 46   | *  | *  | *  | *  |
| 27 | 28   | 22 | 21 | 26 | 35 | 47 | 59 | 69 | 73 | 73 | 69 | 62 | 53 | 47 | 43  | 43  | 46  | 52  | 59 | 65 | 66 | 63 | 57 | 48 | 1226 | 51.1 |   | 8:25  | 74 | 19:48 | 66   | *  | *  | *    | *  | 1:34  | 21 | 14:31 | 43   | *  | *  | *  | *  |
| 28 | 40   | 33 | 29 | 31 | 36 | 45 | 56 | 66 | 73 | 76 | 74 | 68 | 60 | 51 | 44  | 39  | 38  | 39  | 44 | 51 | 57 | 60 | 59 | 56 | 1225 | 51.0 | U | 9: 1  | 76 | 21:19 | 60   | *  | *  | *    | *  | 2:12  | 29 | 15:58 | 38   | *  | *  | *  | *  |
| 29 | 51   | 45 | 41 | 39 | 41 | 46 | 54 | 64 | 73 | 78 | 79 | 76 | 69 | 60 | 50  | 40  | 34  | 30  | 31 | 36 | 43 | 51 | 56 | 59 | 1246 | 51.9 |   | 9:41  | 79 | 23:31 | 59   | *  | *  | *    | *  | 2:57  | 39 | 17:19 | 30   | *  | *  | *  | *  |
| 30 | 59   | 57 | 53 | 50 | 49 | 51 | 56 | 63 | 72 | 79 | 83 | 83 | 79 | 71 | 61  | 48  | 36  | 27  | 22 | 22 | 27 | 36 | 46 | 55 | 1285 | 53.5 |   | 10:29 | 84 | *     | *    | *  | *  | 3:54 | 49 | 18:27 | 21 | *     | *    | *  | *  |    |    |
| 31 | 61   | 64 | 65 | 63 | 60 | 59 | 60 | 65 | 71 | 78 | 85 | 89 | 88 | 83 | 74  | 61  | 45  | 31  | 19 | 14 | 14 | 21 | 32 | 45 | 1347 | 56.1 |   | 1:37  | 65 | 11:23 | 89   | *  | *  | *    | *  | 4:59  | 59 | 19:25 | 13   | *  | *  | *  | *  |

| N   | Sum   | Mean | 推算月最高潮位    |       |       | 推算月最低潮位    |    |    |
|-----|-------|------|------------|-------|-------|------------|----|----|
|     |       |      | 総回数        | 推算月合計 | 推算月平均 | 起時         | 潮位 | 回数 |
| 744 | 41845 | 56.2 | 6日 15時 10分 | 109   | 1     | 5日 21時 56分 | -4 | 1  |