

# 推算潮位（毎時・満干潮）

地点名：南風泊

緯度：33 °57 N

経度：130 °53 E

潮位表基準面の零点：平均海面下 80.0(cm)

2020 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 | 時刻 | 潮位 |
| 1  | 108  | 109 | 103 | 89  | 68 | 48  | 32  | 25 | 26 | 36 | 49  | 62  | 73  | 81  | 84 | 81 | 73 | 62 | 52  | 47  | 49  | 57  | 70  | 84  | 1568 | 65.3 |   | 0:45  | 110 | 14: 5 | 84   | *  | *  | *    | *  | 7:19  | 24   | 19:15 | 47 | *  | *  | *  | *  |
| 2  | 94   | 99  | 99  | 92  | 78 | 61  | 46  | 35 | 32 | 36 | 46  | 57  | 67  | 75  | 80 | 81 | 78 | 71 | 62  | 54  | 51  | 52  | 59  | 68  | 1573 | 65.5 |   | 1:28  | 100 | 14:48 | 82   | *  | *  | *    | *  | 7:54  | 32   | 20:13 | 51 | *  | *  | *  | *  |
| 3  | 78   | 86  | 90  | 89  | 83 | 71  | 58  | 47 | 40 | 40 | 45  | 53  | 62  | 70  | 77 | 81 | 82 | 79 | 72  | 64  | 57  | 52  | 52  | 55  | 1583 | 66.0 | U | 2:23  | 90  | 15:45 | 82   | *  | *  | *    | *  | 8:34  | 39   | 21:39 | 51 | *  | *  | *  | *  |
| 4  | 62   | 69  | 77  | 81  | 82 | 77  | 69  | 59 | 51 | 46 | 46  | 50  | 57  | 65  | 72 | 79 | 84 | 85 | 83  | 76  | 67  | 58  | 50  | 47  | 1592 | 66.3 |   | 3:36  | 82  | 16:52 | 85   | *  | *  | *    | *  | 9:27  | 46   | 23:18 | 47 | *  | *  | *  | *  |
| 5  | 48   | 53  | 60  | 69  | 75 | 78  | 76  | 70 | 62 | 55 | 51  | 50  | 53  | 59  | 67 | 76 | 84 | 90 | 92  | 88  | 80  | 68  | 55  | 45  | 1604 | 66.8 |   | 5: 5  | 78  | 17:53 | 92   | *  | *  | *    | *  | 10:41 | 50   | *     | *  | *  | *  | *  | *  |
| 6  | 38   | 38  | 43  | 53  | 63 | 73  | 78  | 78 | 74 | 66 | 59  | 53  | 51  | 53  | 60 | 70 | 81 | 91 | 98  | 100 | 94  | 82  | 65  | 49  | 1610 | 67.1 |   | 6:34  | 79  | 18:44 | 100  | *  | *  | *    | *  | 0:33  | 37   | 12: 1 | 51 | *  | *  | *  | *  |
| 7  | 35   | 28  | 28  | 35  | 48 | 62  | 74  | 81 | 83 | 78 | 69  | 60  | 52  | 49  | 52 | 61 | 75 | 89 | 101 | 108 | 108 | 98  | 81  | 60  | 1615 | 67.3 |   | 7:45  | 83  | 19:29 | 109  | *  | *  | *    | *  | 1:28  | 27   | 13: 3 | 49 | *  | *  | *  | *  |
| 8  | 39   | 24  | 16  | 19  | 30 | 46  | 63  | 78 | 87 | 89 | 82  | 70  | 57  | 48  | 45 | 51 | 64 | 81 | 98  | 111 | 118 | 114 | 100 | 77  | 1607 | 67.0 |   | 8:41  | 89  | 20:13 | 118  | *  | *  | *    | *  | 2:15  | 16   | 13:52 | 45 | *  | *  | *  | *  |
| 9  | 51   | 28  | 11  | 6   | 12 | 27  | 47  | 67 | 84 | 94 | 93  | 83  | 67  | 52  | 42 | 41 | 51 | 69 | 90  | 108 | 121 | 126 | 119 | 98  | 1587 | 66.1 |   | 9:28  | 95  | 20:56 | 126  | *  | *  | *    | *  | 2:58  | 5    | 14:37 | 40 | *  | *  | *  | *  |
| 10 | 70   | 40  | 15  | 0   | -3 | 8   | 28  | 50 | 72 | 91 | 100 | 95  | 80  | 61  | 45 | 36 | 39 | 53 | 76  | 99  | 118 | 130 | 132 | 120 | 1555 | 64.8 |   | 10:11 | 100 | 21:41 | 133  | *  | *  | *    | *  | 3:41  | -4   | 15:19 | 36 | *  | *  | *  | *  |
| 11 | 94   | 61  | 29  | 4   | -9 | -7  | 8   | 31 | 56 | 79 | 97  | 103 | 94  | 75  | 54 | 37 | 31 | 38 | 58  | 83  | 107 | 125 | 136 | 135 | 1519 | 63.3 | F | 10:53 | 103 | 22:26 | 138  | *  | *  | *    | *  | 4:23  | -10  | 16: 0 | 31 | *  | *  | *  | *  |
| 12 | 118  | 87  | 52  | 19  | -4 | -14 | -7  | 12 | 37 | 63 | 86  | 102 | 103 | 89  | 66 | 45 | 31 | 28 | 40  | 63  | 90  | 112 | 130 | 138 | 1486 | 61.9 |   | 11:34 | 104 | 23:11 | #139 | *  | *  | *    | *  | 5: 6  | #-14 | 16:41 | 28 | *  | *  | *  | *  |
| 13 | 133  | 111 | 78  | 42  | 12 | -8  | -13 | -2 | 20 | 46 | 71  | 92  | 103 | 99  | 81 | 57 | 38 | 27 | 29  | 44  | 68  | 94  | 114 | 129 | 1465 | 61.0 |   | 12:14 | 104 | 23:57 | 135  | *  | *  | *    | *  | 5:47  | #-14 | 17:23 | 26 | *  | *  | *  | *  |
| 14 | 135  | 126 | 102 | 69  | 35 | 8   | -7  | -6 | 9  | 32 | 56  | 78  | 95  | 101 | 92 | 72 | 50 | 33 | 26  | 31  | 48  | 72  | 94  | 112 | 1463 | 61.0 |   | 12:53 | 101 | *     | *    | *  | *  | 6:28 | -9 | 18: 6 | 26   | *     | *  | *  | *  |    |    |
| 15 | 124  | 127 | 115 | 91  | 60 | 31  | 9   | 0  | 5  | 22 | 44  | 65  | 84  | 96  | 97 | 85 | 65 | 46 | 32  | 28  | 35  | 51  | 71  | 89  | 1472 | 61.3 |   | 0:44  | 127 | 13:34 | 98   | *  | *  | *    | *  | 7: 8  | 0    | 18:53 | 28 | *  | *  | *  | *  |
| 16 | 104  | 114 | 114 | 102 | 80 | 54  | 31  | 16 | 12 | 20 | 37  | 56  | 73  | 87  | 95 | 92 | 80 | 62 | 46  | 35  | 32  | 38  | 52  | 67  | 1499 | 62.5 |   | 1:34  | 116 | 14:16 | 95   | *  | *  | *    | *  | 7:48  | 12   | 19:48 | 32 | *  | *  | *  | *  |
| 17 | 81   | 93  | 100 | 100 | 90 | 72  | 53  | 36 | 26 | 26 | 35  | 50  | 65  | 79  | 89 | 94 | 90 | 78 | 63  | 49  | 39  | 35  | 39  | 48  | 1530 | 63.8 | L | 2:30  | 101 | 15: 3 | 94   | *  | *  | *    | *  | 8:30  | 24   | 20:57 | 35 | *  | *  | *  | *  |
| 18 | 59   | 69  | 79  | 86  | 87 | 81  | 69  | 55 | 43 | 37 | 39  | 47  | 59  | 71  | 82 | 91 | 94 | 90 | 81  | 67  | 53  | 42  | 37  | 36  | 1554 | 64.8 |   | 3:39  | 87  | 16: 0 | 94   | *  | *  | *    | *  | 9:18  | 37   | 22:31 | 36 | *  | *  | *  | *  |
| 19 | 41   | 48  | 57  | 66  | 74 | 78  | 76  | 69 | 60 | 51 | 47  | 48  | 54  | 63  | 74 | 85 | 93 | 96 | 94  | 86  | 73  | 58  | 44  | 35  | 1570 | 65.4 |   | 5:14  | 78  | 17:11 | 97   | *  | *  | *    | *  | 10:21 | 46   | *     | *  | *  | *  | *  | *  |
| 20 | 31   | 31  | 37  | 45  | 55 | 66  | 73  | 76 | 73 | 66 | 58  | 52  | 51  | 55  | 64 | 76 | 87 | 97 | 102 | 101 | 93  | 78  | 60  | 43  | 1570 | 65.4 |   | 6:59  | 76  | 18:24 | 102  | *  | *  | *    | *  | 0:19  | 30   | 11:44 | 51 | *  | *  | *  | *  |
| 21 | 30   | 22  | 22  | 27  | 37 | 50  | 63  | 75 | 81 | 79 | 71  | 61  | 53  | 50  | 54 | 64 | 78 | 91 | 102 | 109 | 108 | 98  | 80  | 59  | 1564 | 65.2 |   | 8:16  | 81  | 19:27 | 110  | *  | *  | *    | *  | 1:37  | 21   | 13: 0 | 50 | *  | *  | *  | *  |
| 22 | 39   | 23  | 14  | 13  | 21 | 33  | 49  | 66 | 80 | 87 | 84  | 73  | 59  | 49  | 45 | 50 | 64 | 81 | 97  | 109 | 116 | 114 | 101 | 79  | 1546 | 64.4 |   | 9:10  | 87  | 20:20 | 117  | *  | *  | *    | *  | 2:32  | 12   | 13:57 | 45 | *  | *  | *  | *  |
| 23 | 54   | 31  | 14  | 6   | 8  | 19  | 35  | 53 | 73 | 88 | 92  | 85  | 70  | 53  | 42 | 39 | 48 | 65 | 86  | 103 | 116 | 122 | 117 | 100 | 1519 | 63.3 |   | 9:52  | 93  | 21: 7 | 122  | *  | *  | *    | *  | 3:16  | 5    | 14:44 | 39 | *  | *  | *  | *  |
| 24 | 74   | 46  | 22  | 6   | 0  | 7   | 22  | 41 | 62 | 82 | 95  | 95  | 82  | 62  | 44 | 34 | 35 | 48 | 70  | 92  | 110 | 122 | 126 | 116 | 1493 | 62.2 |   | 10:30 | 96  | 21:48 | 126  | *  | *  | *    | *  | 3:55  | 0    | 15:26 | 33 | *  | *  | *  | *  |
| 25 | 93   | 64  | 35  | 12  | 0  | 0   | 11  | 30 | 51 | 72 | 90  | 98  | 92  | 73  | 52 | 35 | 28 | 34 | 53  | 77  | 99  | 116 | 126 | 125 | 1466 | 61.1 | N | 11: 4 | 98  | 22:26 | 127  | *  | *  | *    | *  | 4:30  | -2   | 16: 3 | 28 | *  | *  | *  | *  |
| 26 | 109  | 82  | 51  | 24  | 5  | -2  | 4   | 21 | 41 | 62 | 82  | 96  | 97  | 84  | 62 | 41 | 27 | 25 | 38  | 61  | 86  | 106 | 120 | 125 | 1447 | 60.3 |   | 11:35 | 98  | 22:59 | 125  | *  | *  | *    | *  | 5: 1  | -2   | 16:38 | 24 | *  | *  | *  | *  |
| 27 | 118  | 97  | 67  | 38  | 14 | 1   | 1   | 14 | 33 | 54 | 74  | 89  | 97  | 90  | 72 | 50 | 32 | 23 | 28  | 45  | 70  | 93  | 110 | 120 | 1430 | 59.6 |   | 12: 3 | 97  | 23:30 | 122  | *  | *  | *    | *  | 5:30  | 0    | 17:11 | 23 | *  | *  | *  | *  |
| 28 | 120  | 107 | 82  | 52  | 26 | 9   | 3   | 11 | 28 | 48 | 67  | 83  | 93  | 92  | 80 | 60 | 40 | 27 | 24  | 34  | 54  | 78  | 98  | 111 | 1427 | 59.5 |   | 12:28 | 94  | 23:59 | 116  | *  | *  | *    | *  | 5:56  | 3    | 17:43 | 24 | *  | *  | *  | *  |
| 29 | 116  | 110 | 91  | 65  | 39 | 19  | 9   | 11 | 24 | 43 | 62  | 77  | 88  | 91  | 84 | 68 | 50 | 34 | 26  | 29  | 42  | 62  | 83  | 98  | 1421 | 59.2 |   | 12:51 | 91  | *     | *    | *  | *  | 6:20 | 9  | 18:16 | 26   | *     | *  | *  | *  |    |    |
| 30 | 107  | 107 | 96  | 76  | 52 | 31  | 18  | 15 | 24 | 40 | 58  | 73  | 84  | 89  | 86 | 75 | 59 | 43 | 32  | 29  | 35  | 50  | 67  | 83  | 1429 | 59.5 |   | 0:30  | 108 | 13:12 | 89   | *  | *  | *    | *  | 6:43  | 15   | 18:51 | 29 | *  | *  | *  | *  |
| 31 | 94   | 99  | 95  | 82  | 62 | 43  | 28  | 22 | 26 | 38 | 54  | 69  | 80  | 86  | 87 | 80 | 68 | 54 | 42  | 34  | 34  | 41  | 54  | 67  | 1439 | 60.0 |   | 1: 4  | 99  | 13:35 | 87   | *  | *  | *    | *  | 7: 7  | 22   | 19:33 | 33 | *  | *  | *  | *  |

| 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 |
| 744      | 47203        | 63.4          | 12日 23時 11分 | 139 | 1  | 13日 5時 47分 | -14 | 2  |

# 推算潮位（毎時・満干潮）

地点名：南風泊

緯度：33 °57 N

経度：130 °53 E

潮位表基準面の零点：平均海面下 80.0(cm)

2020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  | 79   | 87  | 88  | 82 | 70  | 54  | 40  | 32 | 31 | 38 | 51 | 64  | 75  | 83  | 86  | 84 | 76 | 66 | 54 | 44  | 38  | 38  | 44  | 53  | 1457 | 60.7 |   | 1:44  | 88  | 14: 7 | 86   | *  | *  | *    | *   | 7:34  | 30   | 20:29 | 37 | *  | *  | *  | *  |
| 2  | 63   | 72  | 77  | 77 | 72  | 63  | 52  | 43 | 39 | 42 | 49 | 60  | 70  | 78  | 83  | 84 | 82 | 76 | 67 | 56  | 47  | 41  | 40  | 42  | 1475 | 61.5 | U | 2:36  | 78  | 14:56 | 84   | *  | *  | *    | *   | 8: 5  | 39   | 21:50 | 39 | *  | *  | *  | *  |
| 3  | 48   | 55  | 62  | 67 | 69  | 67  | 61  | 54 | 49 | 48 | 50 | 56  | 64  | 72  | 78  | 83 | 85 | 84 | 79 | 71  | 60  | 50  | 41  | 37  | 1490 | 62.1 |   | 3:57  | 69  | 16:17 | 85   | *  | *  | *    | *   | 8:50  | 48   | 23:36 | 36 | *  | *  | *  | *  |
| 4  | 36   | 40  | 46  | 54 | 60  | 65  | 67  | 64 | 60 | 56 | 54 | 55  | 58  | 64  | 70  | 78 | 84 | 89 | 90 | 86  | 76  | 64  | 50  | 38  | 1504 | 62.7 |   | 5:52  | 67  | 17:43 | 90   | *  | *  | *    | *   | 10:18 | 54   | *     | *  | *  | *  | *  | *  |
| 5  | 30   | 27  | 30  | 37 | 47  | 57  | 66  | 71 | 71 | 68 | 62 | 57  | 54  | 55  | 60  | 69 | 79 | 89 | 97 | 99  | 94  | 82  | 66  | 47  | 1514 | 63.1 |   | 7:33  | 72  | 18:53 | 99   | *  | *  | *    | *   | 0:59  | 27   | 12:21 | 54 | *  | *  | *  | *  |
| 6  | 31   | 19  | 15  | 19 | 30  | 44  | 58  | 71 | 78 | 79 | 74 | 64  | 55  | 49  | 49  | 55 | 68 | 83 | 97 | 106 | 110 | 103 | 87  | 65  | 1509 | 62.9 |   | 8:36  | 80  | 19:52 | 110  | *  | *  | *    | *   | 1:58  | 15   | 13:33 | 48 | *  | *  | *  | *  |
| 7  | 41   | 20  | 7   | 4  | 11  | 26  | 45  | 63 | 79 | 88 | 86 | 76  | 61  | 48  | 40  | 41 | 52 | 70 | 89 | 106 | 118 | 120 | 111 | 89  | 1491 | 62.1 |   | 9:22  | 88  | 20:46 | 121  | *  | *  | *    | *   | 2:47  | 3    | 14:25 | 39 | *  | *  | *  | *  |
| 8  | 60   | 31  | 8   | -6 | -6  | 7   | 27  | 50 | 72 | 89 | 96 | 90  | 73  | 53  | 37  | 30 | 34 | 50 | 73 | 97  | 116 | 128 | 130 | 115 | 1454 | 60.6 |   | 10: 2 | 96  | 21:36 | 131  | *  | *  | *    | *   | 3:31  | -7   | 15:10 | 29 | *  | *  | *  | *  |
| 9  | 87   | 52  | 20  | -4 | -15 | -11 | 8   | 32 | 58 | 82 | 99 | 102 | 89  | 66  | 42  | 26 | 20 | 29 | 51 | 79  | 104 | 124 | 137 | 135 | 1412 | 58.8 | F | 10:40 | 103 | 22:24 | 138  | *  | *  | *    | *   | 4:12  | -16  | 15:54 | 20 | *  | *  | *  | *  |
| 10 | 114  | 80  | 43  | 10 | -13 | -19 | -9  | 15 | 42 | 70 | 94 | 107 | 103 | 82  | 55  | 31 | 15 | 14 | 28 | 55  | 84  | 109 | 130 | 140 | 1380 | 57.5 |   | 11:17 | 108 | 23:10 | #141 | *  | *  | *    | *   | 4:52  | #-20 | 16:36 | 13 | *  | *  | *  | *  |
| 11 | 134  | 108 | 70  | 33 | 2   | -16 | -16 | 1  | 27 | 56 | 82 | 103 | 110 | 98  | 72  | 43 | 21 | 9  | 12 | 31  | 59  | 87  | 111 | 130 | 1367 | 57.0 |   | 11:53 | 110 | 23:54 | 137  | *  | *  | *    | *   | 5:31  | -19  | 17:19 | 8  | *  | *  | *  | *  |
| 12 | 137  | 125 | 96  | 59 | 25  | -1  | -12 | -5 | 16 | 44 | 70 | 93  | 108 | 107 | 89  | 61 | 34 | 15 | 7  | 15  | 36  | 62  | 87  | 109 | 1377 | 57.4 |   | 12:27 | 110 | *     | *    | *  | *  | 6: 7 | -12 | 18: 1 | 7    | *     | *  | *  | *  |    |    |
| 13 | 124  | 126 | 110 | 82 | 49  | 21  | 3   | 0  | 13 | 36 | 60 | 83  | 100 | 108 | 100 | 79 | 52 | 29 | 14 | 10  | 21  | 41  | 63  | 83  | 1407 | 58.6 |   | 0:38  | 127 | 13: 1 | 108  | *  | *  | *    | *   | 6:42  | -1   | 18:45 | 10 | *  | *  | *  | *  |
| 14 | 101  | 111 | 109 | 93 | 68  | 43  | 23  | 13 | 17 | 33 | 54 | 74  | 91  | 102 | 103 | 92 | 71 | 48 | 29 | 18  | 17  | 27  | 44  | 60  | 1441 | 60.0 |   | 1:23  | 112 | 13:35 | 104  | *  | *  | *    | *   | 7:15  | 13   | 19:33 | 16 | *  | *  | *  | *  |
| 15 | 76   | 88  | 94  | 91 | 78  | 60  | 42  | 30 | 28 | 35 | 51 | 68  | 83  | 94  | 100 | 97 | 85 | 67 | 49 | 34  | 26  | 26  | 33  | 43  | 1478 | 61.6 |   | 2:12  | 95  | 14:11 | 100  | *  | *  | *    | *   | 7:46  | 27   | 20:31 | 25 | *  | *  | *  | *  |
| 16 | 54   | 64  | 73  | 77 | 75  | 67  | 57  | 47 | 41 | 43 | 51 | 63  | 76  | 86  | 93  | 95 | 92 | 82 | 68 | 54  | 42  | 34  | 32  | 34  | 1500 | 62.5 | L | 3:14  | 77  | 14:57 | 95   | *  | *  | *    | *   | 8:19  | 41   | 21:56 | 32 | *  | *  | *  | *  |
| 17 | 39   | 45  | 52  | 59 | 64  | 66  | 64  | 59 | 55 | 53 | 54 | 60  | 68  | 76  | 84  | 89 | 92 | 91 | 84 | 74  | 62  | 50  | 40  | 34  | 1514 | 63.1 |   | 4:59  | 66  | 16:11 | 92   | *  | *  | *    | *   | 9: 7  | 53   | *     | *  | *  | *  | *  | *  |
| 18 | 32   | 32  | 35  | 41 | 49  | 57  | 63  | 67 | 66 | 63 | 61 | 59  | 61  | 65  | 72  | 80 | 87 | 92 | 93 | 90  | 81  | 69  | 55  | 42  | 1512 | 63.0 |   | 7:21  | 67  | 17:51 | 93   | *  | *  | *    | *   | 0:18  | 31   | 10:59 | 59 | *  | *  | *  | *  |
| 19 | 32   | 25  | 24  | 27 | 34  | 45  | 57  | 68 | 74 | 74 | 69 | 63  | 57  | 55  | 59  | 66 | 77 | 87 | 95 | 99  | 98  | 89  | 74  | 56  | 1504 | 62.7 |   | 8:31  | 75  | 19:15 | 100  | *  | *  | *    | *   | 1:50  | 24   | 12:53 | 55 | *  | *  | *  | *  |
| 20 | 39   | 25  | 17  | 16 | 22  | 33  | 48  | 63 | 77 | 83 | 80 | 70  | 58  | 49  | 46  | 51 | 63 | 77 | 91 | 102 | 107 | 105 | 93  | 73  | 1488 | 62.0 |   | 9:10  | 83  | 20:15 | 107  | *  | *  | *    | *   | 2:38  | 16   | 13:54 | 46 | *  | *  | *  | *  |
| 21 | 51   | 31  | 16  | 10 | 12  | 23  | 38  | 56 | 74 | 87 | 90 | 80  | 65  | 49  | 38  | 36 | 46 | 63 | 81 | 98  | 109 | 114 | 109 | 91  | 1467 | 61.1 |   | 9:42  | 90  | 21: 2 | 114  | *  | *  | *    | *   | 3:13  | 9    | 14:39 | 36 | *  | *  | *  | *  |
| 22 | 67   | 42  | 21  | 8  | 5   | 13  | 29  | 47 | 68 | 86 | 95 | 91  | 75  | 54  | 36  | 27 | 30 | 45 | 67 | 88  | 105 | 117 | 119 | 107 | 1442 | 60.1 |   | 10:12 | 96  | 21:41 | 119  | *  | *  | *    | *   | 3:44  | 5    | 15:17 | 27 | *  | *  | *  | *  |
| 23 | 84   | 56  | 30  | 11 | 2   | 6   | 20  | 40 | 60 | 81 | 96 | 99  | 86  | 64  | 41  | 25 | 20 | 29 | 50 | 75  | 97  | 113 | 121 | 118 | 1424 | 59.3 |   | 10:41 | 100 | 22:16 | 122  | *  | *  | *    | *   | 4:12  | 2    | 15:51 | 20 | *  | *  | *  | *  |
| 24 | 100  | 71  | 42  | 18 | 3   | 2   | 13  | 32 | 54 | 74 | 92 | 101 | 95  | 75  | 50  | 28 | 16 | 18 | 34 | 59  | 84  | 105 | 118 | 122 | 1406 | 58.6 | N | 11: 7 | 101 | 22:47 | 122  | *  | *  | *    | *   | 4:38  | 1    | 16:24 | 15 | *  | *  | *  | *  |
| 25 | 111  | 86  | 56  | 28 | 9   | 2   | 8   | 26 | 48 | 69 | 88 | 100 | 100 | 85  | 61  | 36 | 19 | 13 | 21 | 43  | 69  | 93  | 110 | 119 | 1400 | 58.3 |   | 11:31 | 102 | 23:16 | 120  | *  | *  | *    | *   | 5: 2  | 2    | 16:56 | 12 | *  | *  | *  | *  |
| 26 | 116  | 97  | 69  | 40 | 18  | 6   | 7   | 21 | 43 | 65 | 83 | 97  | 101 | 92  | 71  | 46 | 25 | 13 | 14 | 29  | 53  | 78  | 98  | 112 | 1394 | 58.1 |   | 11:51 | 102 | 23:44 | 115  | *  | *  | *    | *   | 5:25  | 4    | 17:26 | 12 | *  | *  | *  | *  |
| 27 | 114  | 104 | 80  | 53 | 28  | 13  | 9   | 19 | 38 | 61 | 80 | 94  | 101 | 96  | 80  | 57 | 35 | 19 | 13 | 21  | 39  | 63  | 84  | 100 | 1401 | 58.4 |   | 12:10 | 101 | *     | *    | *  | *  | 5:46 | 9   | 17:57 | 13   | *     | *  | *  | *  |    |    |
| 28 | 108  | 104 | 88  | 64 | 40  | 22  | 15  | 20 | 35 | 57 | 76 | 91  | 99  | 98  | 87  | 68 | 46 | 28 | 18 | 18  | 30  | 49  | 69  | 86  | 1416 | 59.0 |   | 0:13  | 108 | 12:27 | 100  | *  | *  | *    | *   | 6: 7  | 15   | 18:30 | 17 | *  | *  | *  | *  |
| 29 | 97   | 99  | 90  | 72 | 51  | 33  | 23  | 23 | 35 | 53 | 72 | 87  | 96  | 98  | 91  | 77 | 58 | 40 | 27 | 21  | 25  | 38  | 55  | 71  | 1432 | 59.7 |   | 0:44  | 99  | 12:45 | 98   | *  | *  | *    | *   | 6:29  | 22   | 19: 5 | 21 | *  | *  | *  | *  |

| 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 |
| 696 | 42056 | 60.4 | 10日 23時 10分 | 141 | 1  | 10日 4時 52分 | -20 | 1  |

# 推算潮位 ( 毎時・満干潮 )

地点名: 南風泊

緯度: 33 °57 N

経度: 130 °53 E

潮位表基準面の零点: 平均海面下 80.0(cm)

2020 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  | 83   | 89  | 87  | 77 | 61  | 44  | 33 | 30 | 36 | 50 | 68  | 82  | 92  | 96  | 93  | 84 | 69 | 53 | 39 | 30  | 27  | 33  | 43  | 56  | 1455 | 60.6 |   | 1:18  | 89  | 13: 6 | 96   | *  | *  | *    | *  | 6:51  | 30   | 19:48 | 27 | *  | *  | *  | *  |
| 2  | 68   | 75  | 78  | 75 | 66  | 54  | 44 | 39 | 41 | 50 | 63  | 76  | 86  | 92  | 92  | 88 | 79 | 67 | 54 | 42  | 35  | 33  | 37  | 44  | 1478 | 61.6 |   | 2: 0  | 78  | 13:35 | 92   | *  | *  | *    | *  | 7:15  | 39   | 20:48 | 33 | *  | *  | *  | *  |
| 3  | 53   | 60  | 66  | 68 | 66  | 61  | 55 | 49 | 48 | 52 | 60  | 70  | 78  | 85  | 88  | 88 | 85 | 79 | 69 | 58  | 48  | 40  | 36  | 36  | 1498 | 62.4 | U | 3: 7  | 68  | 14:33 | 88   | *  | *  | *    | *  | 7:44  | 48   | 22:30 | 35 | *  | *  | *  | *  |
| 4  | 39   | 45  | 50  | 56 | 61  | 63  | 62 | 60 | 58 | 58 | 60  | 64  | 69  | 75  | 80  | 84 | 87 | 88 | 84 | 77  | 66  | 54  | 43  | 34  | 1517 | 63.2 |   | 5:19  | 63  | 16:42 | 88   | *  | *  | *    | *  | 8:38  | 57   | *     | *  | *  | *  | *  | *  |
| 5  | 30   | 30  | 34  | 41 | 50  | 58  | 65 | 69 | 69 | 67 | 64  | 61  | 60  | 63  | 68  | 75 | 83 | 90 | 95 | 94  | 87  | 74  | 58  | 41  | 1526 | 63.6 |   | 7:32  | 69  | 18:23 | 95   | *  | *  | *    | *  | 0:27  | 29   | 11:47 | 60 | *  | *  | *  | *  |
| 6  | 27   | 19  | 18  | 24 | 34  | 48  | 61 | 73 | 79 | 79 | 73  | 64  | 56  | 51  | 52  | 59 | 72 | 86 | 98 | 106 | 107 | 98  | 81  | 58  | 1523 | 63.5 |   | 8:28  | 80  | 19:37 | 108  | *  | *  | *    | *  | 1:40  | 18   | 13:20 | 51 | *  | *  | *  | *  |
| 7  | 35   | 17  | 7   | 7  | 17  | 33  | 52 | 70 | 84 | 90 | 86  | 73  | 57  | 44  | 38  | 40 | 53 | 72 | 91 | 108 | 119 | 120 | 108 | 83  | 1504 | 62.7 |   | 9: 6  | 90  | 20:36 | 121  | *  | *  | *    | *  | 2:30  | 6    | 14:14 | 37 | *  | *  | *  | *  |
| 8  | 53   | 25  | 5   | -5 | -1  | 15  | 37 | 61 | 82 | 97 | 100 | 88  | 67  | 45  | 29  | 23 | 30 | 49 | 74 | 98  | 118 | 131 | 130 | 112 | 1463 | 61.0 |   | 9:41  | 101 | 21:28 | 133  | *  | *  | *    | *  | 3:12  | -5   | 14:59 | 23 | *  | *  | *  | *  |
| 9  | 80   | 45  | 15  | -6 | -12 | -1  | 21 | 48 | 74 | 97 | 110 | 105 | 84  | 56  | 31  | 14 | 11 | 24 | 49 | 79  | 105 | 127 | 140 | 135 | 1431 | 59.6 |   | 10:16 | 110 | 22:16 | 140  | *  | *  | *    | *  | 3:52  | -12  | 15:43 | 11 | *  | *  | *  | *  |
| 10 | 110  | 73  | 35  | 5  | -12 | -12 | 6  | 33 | 62 | 89 | 111 | 117 | 104 | 75  | 43  | 17 | 2  | 4  | 23 | 52  | 83  | 110 | 132 | 142 | 1404 | 58.5 | F | 10:51 | 118 | 23: 1 | #142 | *  | *  | *    | *  | 4:29  | #-15 | 16:26 | 1  | *  | *  | *  | *  |
| 11 | 131  | 100 | 62  | 26 | 0   | -11 | -3 | 21 | 50 | 79 | 104 | 120 | 118 | 96  | 62  | 30 | 6  | -4 | 2  | 25  | 56  | 85  | 111 | 131 | 1397 | 58.2 |   | 11:24 | 122 | 23:44 | 136  | *  | *  | *    | *  | 5: 5  | -11  | 17: 8 | -5 | *  | *  | *  | *  |
| 12 | 136  | 119 | 87  | 51 | 21  | 1   | -2 | 14 | 41 | 69 | 95  | 115 | 123 | 112 | 84  | 50 | 21 | 1  | -4 | 7   | 31  | 59  | 85  | 108 | 1424 | 59.3 |   | 11:57 | 123 | *     | *    | *  | *  | 5:39 | -3 | 17:50 | -5   | *     | *  | *  | *  |    |    |
| 13 | 123  | 121 | 102 | 72 | 43  | 20  | 9  | 15 | 35 | 61 | 86  | 106 | 119 | 118 | 101 | 72 | 42 | 17 | 3  | 2   | 16  | 38  | 60  | 81  | 1462 | 60.9 |   | 0:27  | 125 | 12:28 | 121  | *  | *  | *    | *  | 6:11  | 9    | 18:33 | 1  | *  | *  | *  | *  |
| 14 | 99   | 108 | 103 | 84 | 61  | 40  | 26 | 23 | 35 | 56 | 79  | 97  | 111 | 116 | 109 | 89 | 63 | 39 | 20 | 11  | 13  | 26  | 42  | 59  | 1509 | 62.9 |   | 1:10  | 108 | 12:57 | 116  | *  | *  | *    | *  | 6:40  | 23   | 19:18 | 10 | *  | *  | *  | *  |
| 15 | 74   | 86  | 90  | 84 | 70  | 55  | 42 | 36 | 41 | 54 | 72  | 89  | 101 | 108 | 108 | 98 | 80 | 60 | 41 | 28  | 22  | 25  | 34  | 44  | 1542 | 64.3 |   | 1:56  | 90  | 13:27 | 109  | *  | *  | *    | *  | 7: 6  | 36   | 20: 9 | 22 | *  | *  | *  | *  |
| 16 | 54   | 64  | 71  | 73 | 70  | 63  | 55 | 49 | 49 | 56 | 68  | 80  | 91  | 98  | 101 | 98 | 90 | 77 | 62 | 48  | 39  | 34  | 34  | 37  | 1561 | 65.0 | L | 2:57  | 73  | 14: 3 | 101  | *  | *  | *    | *  | 7:31  | 49   | 21:26 | 33 | *  | *  | *  | *  |
| 17 | 42   | 47  | 53  | 58 | 62  | 64  | 63 | 60 | 59 | 61 | 65  | 72  | 80  | 86  | 90  | 92 | 92 | 87 | 79 | 69  | 58  | 49  | 42  | 38  | 1568 | 65.3 |   | 4:58  | 64  | 15:16 | 93   | *  | *  | *    | *  | 8: 1  | 59   | *     | *  | *  | *  | *  | *  |
| 18 | 36   | 37  | 39  | 44 | 51  | 59  | 65 | 68 | 69 | 68 | 67  | 67  | 69  | 72  | 77  | 82 | 87 | 90 | 90 | 85  | 77  | 66  | 55  | 44  | 1564 | 65.2 |   | 7:45  | 69  | 17:23 | 90   | *  | *  | *    | *  | 0:19  | 36   | 10:28 | 66 | *  | *  | *  | *  |
| 19 | 36   | 31  | 30  | 33 | 41  | 51  | 63 | 72 | 77 | 77 | 72  | 65  | 60  | 59  | 62  | 69 | 78 | 87 | 93 | 96  | 93  | 84  | 70  | 55  | 1554 | 64.8 |   | 8:23  | 78  | 19: 1 | 96   | *  | *  | *    | *  | 1:46  | 30   | 12:50 | 59 | *  | *  | *  | *  |
| 20 | 41   | 30  | 24  | 25 | 32  | 44  | 58 | 72 | 83 | 86 | 80  | 69  | 57  | 49  | 47  | 53 | 64 | 78 | 91 | 100 | 104 | 100 | 87  | 69  | 1543 | 64.3 |   | 8:50  | 86  | 20: 3 | 104  | *  | *  | *    | *  | 2:23  | 24   | 13:46 | 47 | *  | *  | *  | *  |
| 21 | 49   | 33  | 22  | 19 | 24  | 36  | 52 | 69 | 84 | 93 | 91  | 78  | 60  | 45  | 36  | 37 | 48 | 65 | 83 | 98  | 108 | 110 | 102 | 84  | 1526 | 63.6 |   | 9:17  | 94  | 20:47 | 111  | *  | *  | *    | *  | 2:51  | 19   | 14:25 | 35 | *  | *  | *  | *  |
| 22 | 61   | 40  | 23  | 15 | 17  | 29  | 46 | 64 | 83 | 97 | 100 | 89  | 69  | 47  | 31  | 25 | 31 | 49 | 71 | 91  | 106 | 115 | 114 | 99  | 1512 | 63.0 |   | 9:43  | 100 | 21:24 | 116  | *  | *  | *    | *  | 3:17  | 14   | 15: 0 | 25 | *  | *  | *  | *  |
| 23 | 75   | 50  | 28  | 15 | 12  | 22  | 40 | 60 | 79 | 96 | 105 | 99  | 80  | 55  | 33  | 19 | 19 | 32 | 55 | 79  | 99  | 114 | 119 | 111 | 1496 | 62.3 |   | 10: 9 | 105 | 21:57 | 119  | *  | *  | *    | *  | 3:42  | 12   | 15:34 | 17 | *  | *  | *  | *  |
| 24 | 89   | 62  | 37  | 18 | 11  | 16  | 33 | 55 | 75 | 94 | 107 | 107 | 92  | 66  | 40  | 20 | 12 | 18 | 38 | 64  | 88  | 107 | 119 | 118 | 1486 | 61.9 | N | 10:32 | 109 | 22:28 | 120  | *  | *  | *    | *  | 4: 5  | 11   | 16: 6 | 12 | *  | *  | *  | *  |
| 25 | 102  | 75  | 48  | 25 | 13  | 13  | 27 | 49 | 72 | 91 | 106 | 111 | 102 | 79  | 51  | 26 | 11 | 10 | 23 | 48  | 74  | 96  | 113 | 119 | 1484 | 61.8 |   | 10:53 | 112 | 22:57 | 119  | *  | *  | *    | *  | 4:28  | 11   | 16:37 | 8  | *  | *  | *  | *  |
| 26 | 110  | 88  | 60  | 35 | 19  | 14  | 23 | 44 | 68 | 88 | 104 | 113 | 109 | 90  | 63  | 36 | 16 | 7  | 13 | 33  | 58  | 83  | 102 | 114 | 1490 | 62.1 |   | 11:13 | 113 | 23:27 | 115  | *  | *  | *    | *  | 4:50  | 14   | 17: 8 | 7  | *  | *  | *  | *  |
| 27 | 113  | 97  | 72  | 46 | 27  | 18  | 22 | 39 | 63 | 85 | 102 | 112 | 112 | 99  | 75  | 48 | 25 | 11 | 9  | 21  | 43  | 68  | 89  | 104 | 1500 | 62.5 |   | 11:31 | 114 | 23:57 | 109  | *  | *  | *    | *  | 5:12  | 18   | 17:39 | 8  | *  | *  | *  | *  |
| 28 | 109  | 102 | 82  | 58 | 37  | 25  | 24 | 36 | 58 | 81 | 99  | 110 | 113 | 105 | 86  | 61 | 37 | 20 | 11 | 16  | 32  | 53  | 74  | 90  | 1519 | 63.3 |   | 11:49 | 114 | *     | *    | *  | *  | 5:34 | 23 | 18:11 | 11   | *     | *  | *  | *  |    |    |
| 29 | 100  | 100 | 88  | 68 | 48  | 34  | 30 | 36 | 54 | 75 | 94  | 106 | 112 | 108 | 94  | 74 | 51 | 32 | 20 | 17  | 25  | 41  | 60  | 76  | 1543 | 64.3 |   | 0:28  | 102 | 12: 7 | 112  | *  | *  | *    | *  | 5:56  | 29   | 18:45 | 16 | *  | *  | *  | *  |
| 30 | 87   | 92  | 88  | 75 | 59  | 45  | 38 | 40 | 51 | 69 | 88  | 101 | 108 | 107 | 99  | 84 | 65 | 47 | 32 | 24  | 25  | 34  | 47  | 61  | 1566 | 65.3 |   | 1: 2  | 92  | 12:27 | 108  | *  | *  | *    | *  | 6:18  | 37   | 19:25 | 23 | *  | *  | *  | *  |
| 31 | 73   | 80  | 81  | 76 | 66  | 55  | 47 | 46 | 52 | 65 | 80  | 93  | 101 | 103 | 100 | 92 | 79 | 63 | 48 | 37  | 31  | 32  | 39  | 48  | 1587 | 66.1 |   | 1:44  | 82  | 12:54 | 103  | *  | *  | *    | *  | 6:42  | 45   | 20:20 | 30 | *  | *  | *  | *  |

| 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 | 46632 | 62.7 | 10日 23時 1分 | 142 | 1  | 10日 4時 29分 | -15 | 1  |

# 推算潮位（毎時・満干潮）

地点名：南風泊

緯度：33 °57 N

経度：130 °53 E

潮位表基準面の零点：平均海面下 80.0(cm)

2020 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 | 時刻 | 潮位 |
| 1  | 58   | 66  | 71 | 72 | 69 | 64 | 58 | 54 | 56  | 63  | 73  | 83  | 92  | 96  | 97  | 94  | 88 | 79 | 67  | 54  | 44  | 37  | 36  | 38  | 1609 | 67.0 | U | 2:49  | 72  | 13:43 | 97   | *  | *  | *    | *  | 7:11  | 54 | 21:49 | 35  | *  | *  | *  | *  |
| 2  | 44   | 50  | 57 | 63 | 67 | 68 | 67 | 65 | 63  | 64  | 68  | 73  | 79  | 84  | 89  | 92  | 93 | 91 | 85  | 75  | 63  | 50  | 40  | 34  | 1624 | 67.7 |   | 5: 1  | 68  | 16: 2 | 93   | *  | *  | *    | *  | 8: 6  | 63 | 23:49 | 33  | *  | *  | *  | *  |
| 3  | 33   | 35  | 41 | 50 | 59 | 67 | 73 | 75 | 74  | 71  | 68  | 65  | 66  | 69  | 74  | 82  | 90 | 97 | 99  | 96  | 86  | 71  | 54  | 39  | 1634 | 68.1 |   | 7: 7  | 75  | 18: 0 | 99   | *  | *  | *    | *  | 11:25 | 65 | *     | *   | *  | *  | *  | *  |
| 4  | 28   | 23  | 26 | 34 | 47 | 61 | 74 | 83 | 86  | 83  | 74  | 63  | 55  | 52  | 55  | 65  | 78 | 92 | 104 | 111 | 109 | 97  | 77  | 53  | 1630 | 67.9 |   | 7:57  | 86  | 19:20 | 111  | *  | *  | *    | *  | 1: 8  | 23 | 13: 2 | 52  | *  | *  | *  | *  |
| 5  | 33   | 18  | 13 | 18 | 32 | 51 | 69 | 86 | 97  | 97  | 87  | 70  | 53  | 40  | 36  | 42  | 57 | 78 | 98  | 114 | 123 | 121 | 104 | 78  | 1615 | 67.3 |   | 8:34  | 99  | 20:21 | 124  | *  | *  | *    | *  | 2: 0  | 13 | 13:56 | 36  | *  | *  | *  | *  |
| 6  | 48   | 24  | 9  | 6  | 17 | 37 | 60 | 83 | 101 | 111 | 105 | 85  | 60  | 38  | 23  | 20  | 32 | 54 | 80  | 104 | 123 | 134 | 129 | 106 | 1589 | 66.2 |   | 9: 9  | 111 | 21:14 | 134  | *  | *  | *    | *  | 2:42  | 5  | 14:43 | 20  | *  | *  | *  | *  |
| 7  | 73   | 41  | 16 | 2  | 5  | 23 | 49 | 75 | 99  | 117 | 121 | 106 | 78  | 47  | 22  | 8   | 8  | 26 | 53  | 82  | 109 | 130 | 140 | 130 | 1560 | 65.0 |   | 9:44  | 122 | 22: 2 | #140 | *  | *  | *    | *  | 3:21  | 1  | 15:27 | 6   | *  | *  | *  | *  |
| 8  | 101  | 66  | 33 | 10 | 1  | 11 | 36 | 65 | 92  | 116 | 130 | 125 | 101 | 66  | 33  | 8   | -4 | 2  | 25  | 55  | 85  | 112 | 133 | 139 | 1541 | 64.2 | F | 10:19 | 131 | 22:47 | 139  | *  | *  | *    | *  | 3:59  | 1  | 16:11 | -4  | *  | *  | *  | *  |
| 9  | 123  | 91  | 57 | 28 | 9  | 8  | 25 | 54 | 83  | 109 | 129 | 136 | 122 | 90  | 54  | 21  | -1 | -8 | 3   | 28  | 58  | 86  | 112 | 130 | 1547 | 64.5 |   | 10:52 | 136 | 23:31 | 133  | *  | *  | *    | *  | 4:34  | 6  | 16:54 | #-8 | *  | *  | *  | *  |
| 10 | 130  | 110 | 79 | 49 | 26 | 15 | 22 | 45 | 73  | 100 | 122 | 136 | 134 | 112 | 78  | 43  | 15 | -3 | -5  | 10  | 34  | 61  | 86  | 108 | 1580 | 65.8 |   | 11:25 | 137 | *     | *    | *  | *  | 5: 8 | 15 | 17:37 | -6 | *     | *   | *  | *  |    |    |
| 11 | 120  | 115 | 95 | 68 | 45 | 29 | 26 | 40 | 65  | 91  | 112 | 128 | 134 | 124 | 99  | 67  | 37 | 14 | 2   | 5   | 20  | 41  | 62  | 83  | 1622 | 67.6 |   | 0:14  | 121 | 11:56 | 134  | *  | *  | *    | *  | 5:40  | 25 | 18:20 | 1   | *  | *  | *  | *  |
| 12 | 99   | 106 | 98 | 81 | 61 | 45 | 37 | 42 | 59  | 82  | 102 | 118 | 127 | 125 | 112 | 87  | 60 | 36 | 19  | 12  | 17  | 31  | 47  | 62  | 1665 | 69.4 |   | 0:58  | 106 | 12:25 | 128  | *  | *  | *    | *  | 6: 9  | 37 | 19: 4 | 12  | *  | *  | *  | *  |
| 13 | 77   | 87  | 90 | 83 | 71 | 58 | 50 | 49 | 58  | 74  | 92  | 106 | 116 | 119 | 113 | 99  | 80 | 59 | 41  | 29  | 25  | 30  | 39  | 49  | 1694 | 70.6 |   | 1:46  | 90  | 12:54 | 119  | *  | *  | *    | *  | 6:36  | 48 | 19:53 | 25  | *  | *  | *  | *  |
| 14 | 59   | 69  | 76 | 77 | 74 | 67 | 61 | 58 | 61  | 70  | 82  | 94  | 103 | 108 | 108 | 102 | 91 | 77 | 61  | 49  | 40  | 37  | 39  | 44  | 1707 | 71.1 |   | 2:49  | 77  | 13:31 | 108  | *  | *  | *    | *  | 7: 3  | 58 | 21: 2 | 37  | *  | *  | *  | *  |
| 15 | 49   | 55  | 61 | 67 | 70 | 71 | 69 | 67 | 66  | 69  | 75  | 82  | 89  | 94  | 97  | 98  | 95 | 89 | 79  | 68  | 57  | 50  | 45  | 43  | 1705 | 71.0 | L | 4:40  | 71  | 14:43 | 98   | *  | *  | *    | *  | 7:41  | 66 | 23:17 | 43  | *  | *  | *  | *  |
| 16 | 44   | 46  | 50 | 56 | 64 | 70 | 75 | 76 | 74  | 73  | 72  | 72  | 75  | 79  | 84  | 89  | 93 | 93 | 91  | 84  | 75  | 64  | 55  | 47  | 1701 | 70.9 |   | 6:54  | 76  | 16:46 | 94   | *  | *  | *    | *  | 10: 9 | 72 | *     | *   | *  | *  | *  | *  |
| 17 | 42   | 41  | 43 | 48 | 57 | 67 | 77 | 83 | 84  | 80  | 73  | 67  | 63  | 64  | 68  | 76  | 85 | 92 | 96  | 96  | 90  | 80  | 67  | 54  | 1693 | 70.5 |   | 7:42  | 84  | 18:25 | 97   | *  | *  | *    | *  | 1: 0  | 41 | 12:25 | 63  | *  | *  | *  | *  |
| 18 | 44   | 38  | 37 | 41 | 51 | 63 | 76 | 87 | 92  | 89  | 80  | 68  | 57  | 51  | 52  | 60  | 73 | 86 | 96  | 102 | 102 | 94  | 81  | 64  | 1684 | 70.2 |   | 8:12  | 92  | 19:31 | 103  | *  | *  | *    | *  | 1:42  | 37 | 13:21 | 51  | *  | *  | *  | *  |
| 19 | 49   | 38  | 33 | 35 | 45 | 59 | 74 | 88 | 98  | 99  | 90  | 74  | 57  | 44  | 39  | 44  | 58 | 75 | 91  | 102 | 108 | 106 | 95  | 76  | 1677 | 69.9 |   | 8:39  | 100 | 20:18 | 109  | *  | *  | *    | *  | 2:11  | 33 | 14: 1 | 39  | *  | *  | *  | *  |
| 20 | 57   | 41  | 31 | 30 | 39 | 54 | 71 | 87 | 101 | 107 | 102 | 85  | 63  | 43  | 31  | 30  | 41 | 60 | 80  | 97  | 109 | 114 | 107 | 90  | 1670 | 69.6 |   | 9: 4  | 107 | 20:57 | 114  | *  | *  | *    | *  | 2:36  | 30 | 14:37 | 29  | *  | *  | *  | *  |
| 21 | 68   | 47  | 33 | 28 | 33 | 48 | 67 | 86 | 102 | 112 | 112 | 97  | 74  | 49  | 30  | 21  | 26 | 43 | 66  | 87  | 105 | 115 | 116 | 103 | 1668 | 69.5 |   | 9:28  | 114 | 21:32 | 117  | *  | *  | *    | *  | 3: 1  | 28 | 15:10 | 21  | *  | *  | *  | *  |
| 22 | 80   | 57  | 38 | 28 | 29 | 42 | 62 | 83 | 101 | 115 | 119 | 109 | 86  | 59  | 35  | 18  | 15 | 27 | 49  | 74  | 95  | 112 | 119 | 113 | 1665 | 69.4 |   | 9:51  | 119 | 22: 5 | 119  | *  | *  | *    | *  | 3:25  | 27 | 15:43 | 15  | *  | *  | *  | *  |
| 23 | 93   | 69  | 46 | 32 | 27 | 36 | 56 | 79 | 99  | 115 | 123 | 119 | 100 | 72  | 44  | 22  | 11 | 15 | 33  | 58  | 82  | 102 | 116 | 118 | 1667 | 69.5 | N | 10:12 | 124 | 22:37 | 119  | *  | *  | *    | *  | 3:50  | 27 | 16:16 | 11  | *  | *  | *  | *  |
| 24 | 104  | 81  | 57 | 38 | 29 | 33 | 49 | 73 | 96  | 113 | 125 | 126 | 112 | 86  | 57  | 31  | 14 | 9  | 20  | 42  | 67  | 90  | 107 | 116 | 1675 | 69.8 |   | 10:34 | 127 | 23: 9 | 116  | *  | *  | *    | *  | 4:15  | 29 | 16:48 | 9   | *  | *  | *  | *  |
| 25 | 111  | 93  | 69 | 48 | 35 | 33 | 44 | 66 | 90  | 110 | 123 | 128 | 121 | 100 | 71  | 44  | 22 | 10 | 13  | 28  | 52  | 75  | 95  | 109 | 1690 | 70.4 |   | 10:57 | 128 | 23:43 | 112  | *  | *  | *    | *  | 4:40  | 32 | 17:21 | 9   | *  | *  | *  | *  |
| 26 | 111  | 100 | 80 | 59 | 43 | 36 | 42 | 59 | 83  | 104 | 120 | 127 | 125 | 110 | 86  | 59  | 35 | 18 | 12  | 20  | 38  | 60  | 80  | 96  | 1703 | 71.0 |   | 11:19 | 128 | *     | *    | *  | *  | 5: 5 | 36 | 17:56 | 12 | *     | *   | *  | *  |    |    |
| 27 | 105  | 102 | 89 | 70 | 53 | 43 | 43 | 55 | 75  | 97  | 114 | 123 | 125 | 117 | 99  | 74  | 50 | 31 | 19  | 19  | 29  | 47  | 66  | 82  | 1727 | 72.0 |   | 0:17  | 106 | 11:43 | 125  | *  | *  | *    | *  | 5:31  | 42 | 18:33 | 17  | *  | *  | *  | *  |
| 28 | 93   | 97  | 92 | 79 | 64 | 53 | 48 | 54 | 69  | 88  | 105 | 117 | 121 | 118 | 107 | 89  | 68 | 47 | 32  | 24  | 27  | 38  | 53  | 67  | 1750 | 72.9 |   | 0:56  | 97  | 12: 8 | 121  | *  | *  | *    | *  | 5:57  | 48 | 19:16 | 24  | *  | *  | *  | *  |
| 29 | 79   | 87  | 88 | 83 | 73 | 63 | 56 | 57 | 65  | 79  | 95  | 107 | 113 | 115 | 110 | 100 | 84 | 66 | 50  | 37  | 31  | 34  | 42  | 53  | 1767 | 73.6 |   | 1:43  | 89  | 12:43 | 115  | *  | *  | *    | *  | 6:27  | 56 | 20:11 | 31  | *  | *  | *  | *  |
| 30 | 64   | 73  | 80 | 81 | 79 | 72 | 66 | 63 | 65  | 73  | 83  | 94  | 102 | 106 | 107 | 105 | 97 | 85 | 70  | 55  | 44  | 37  | 37  | 42  | 1780 | 74.2 |   | 2:53  | 82  | 13:47 | 107  | *  | *  | *    | *  | 7: 8  | 63 | 21:30 | 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      | 49839        | 69.2          | 7日 22時 2分 | 140 | 1  | 9日 16時 54分 | -8 | 1  |

# 推算潮位 (毎時・満干潮)

地点名: 南風泊

緯度: 33 °57 N

経度: 130 °53 E

潮位表基準面の零点: 平均海面下 80.0(cm)

2020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  | 50   | 59  | 68  | 75 | 79 | 80  | 77  | 73  | 70  | 70  | 74  | 80  | 86  | 93  | 98  | 102 | 103 | 100 | 91  | 78  | 63  | 49  | 40  | 37  | 1795 | 74.8 | U | 4:38  | 80   | 15:51 | 103 | *  | *  | *    | *  | 8:29  | 70 | 23:6  | 37  | *  | *  | *  | *  |   |
| 2  | 39   | 45  | 55  | 65 | 76 | 83  | 87  | 85  | 80  | 74  | 69  | 67  | 69  | 74  | 82  | 91  | 100 | 106 | 107 | 101 | 87  | 70  | 52  | 39  | 1803 | 75.1 |   | 6:11  | 87   | 17:36 | 108 | *  | *  | *    | *  | 11:3  | 67 | *     | *   | *  | *  | *  | *  | * |
| 3  | 33   | 33  | 41  | 54 | 68 | 82  | 93  | 98  | 95  | 85  | 73  | 61  | 55  | 54  | 60  | 73  | 88  | 102 | 112 | 116 | 111 | 95  | 73  | 51  | 1806 | 75.3 |   | 7:9   | 98   | 18:57 | 116 | *  | *  | *    | *  | 0:23  | 32 | 12:36 | 53  | *  | *  | *  | *  |   |
| 4  | 35   | 27  | 29  | 41 | 58 | 77  | 94  | 106 | 110 | 103 | 86  | 65  | 48  | 38  | 38  | 48  | 66  | 86  | 105 | 119 | 125 | 119 | 99  | 73  | 1795 | 74.8 |   | 7:52  | 110  | 20:1  | 125 | *  | *  | *    | *  | 1:19  | 27 | 13:34 | 37  | *  | *  | *  | *  |   |
| 5  | 48   | 30  | 23  | 29 | 46 | 69  | 91  | 109 | 121 | 121 | 106 | 81  | 54  | 33  | 22  | 24  | 39  | 62  | 87  | 108 | 126 | 132 | 123 | 98  | 1782 | 74.3 |   | 8:30  | 123  | 20:57 | 132 | *  | *  | *    | *  | 2:4   | 23 | 14:23 | 21  | *  | *  | *  | *  |   |
| 6  | 69   | 43  | 27  | 23 | 34 | 57  | 83  | 106 | 125 | 134 | 128 | 104 | 71  | 41  | 19  | 9   | 14  | 34  | 61  | 87  | 111 | 130 | 135 | 121 | 1766 | 73.6 |   | 9:8   | 135  | 21:47 | 135 | *  | *  | *    | *  | 2:46  | 22 | 15:10 | 8   | *  | *  | *  | *  |   |
| 7  | 93   | 64  | 39  | 26 | 27 | 45  | 72  | 99  | 122 | 139 | 143 | 128 | 96  | 60  | 29  | 8   | 1   | 11  | 34  | 61  | 88  | 113 | 131 | 132 | 1761 | 73.4 | F | 9:45  | 143  | 22:34 | 134 | *  | *  | *    | *  | 3:25  | 24 | 15:56 | 0   | *  | *  | *  | *  |   |
| 8  | 114  | 86  | 58  | 37 | 29 | 37  | 60  | 89  | 114 | 135 | 147 | 144 | 121 | 86  | 50  | 21  | 2   | -1  | 13  | 37  | 63  | 89  | 113 | 127 | 1771 | 73.8 |   | 10:21 | 148  | 23:19 | 128 | *  | *  | *    | *  | 4:2   | 29 | 16:41 | #-2 | *  | *  | *  | *  |   |
| 9  | 124  | 104 | 78  | 54 | 39 | 37  | 51  | 77  | 104 | 126 | 143 | 149 | 138 | 111 | 76  | 43  | 17  | 3   | 4   | 20  | 42  | 66  | 89  | 110 | 1805 | 75.2 |   | 10:56 | #149 | *     | *   | *  | *  | 4:38 | 35 | 17:25 | 1  | *     | *   | *  | *  |    |    |   |
| 10 | 119  | 112 | 93  | 71 | 52 | 43  | 48  | 66  | 92  | 115 | 133 | 143 | 143 | 127 | 99  | 67  | 39  | 18  | 9   | 14  | 30  | 49  | 69  | 88  | 1839 | 76.6 |   | 0:4   | 119  | 11:29 | 145 | *  | *  | *    | *  | 5:12  | 43 | 18:8  | 9   | *  | *  | *  | *  |   |
| 11 | 103  | 108 | 99  | 83 | 66 | 54  | 51  | 61  | 80  | 102 | 120 | 133 | 138 | 132 | 115 | 89  | 62  | 39  | 24  | 20  | 26  | 40  | 55  | 71  | 1871 | 78.0 |   | 0:49  | 108  | 12:2  | 138 | *  | *  | *    | *  | 5:44  | 51 | 18:52 | 20  | *  | *  | *  | *  |   |
| 12 | 85   | 95  | 96  | 89 | 77 | 65  | 58  | 61  | 72  | 90  | 107 | 120 | 127 | 128 | 120 | 103 | 82  | 60  | 43  | 33  | 32  | 38  | 48  | 60  | 1889 | 78.7 |   | 1:37  | 97   | 12:35 | 128 | *  | *  | *    | *  | 6:16  | 58 | 19:38 | 31  | *  | *  | *  | *  |   |
| 13 | 71   | 81  | 87  | 88 | 83 | 74  | 67  | 65  | 70  | 80  | 93  | 105 | 114 | 117 | 116 | 109 | 95  | 79  | 62  | 50  | 43  | 43  | 47  | 54  | 1893 | 78.9 |   | 2:35  | 88   | 13:17 | 118 | *  | *  | *    | *  | 6:52  | 65 | 20:33 | 42  | *  | *  | *  | *  |   |
| 14 | 62   | 69  | 77  | 82 | 84 | 81  | 77  | 73  | 72  | 75  | 82  | 91  | 99  | 104 | 107 | 107 | 102 | 92  | 79  | 66  | 57  | 51  | 50  | 52  | 1891 | 78.8 | L | 3:51  | 84   | 14:23 | 108 | *  | *  | *    | *  | 7:44  | 72 | 21:49 | 50  | *  | *  | *  | *  |   |
| 15 | 56   | 62  | 68  | 76 | 82 | 85  | 85  | 82  | 78  | 75  | 75  | 78  | 83  | 89  | 95  | 100 | 101 | 99  | 92  | 82  | 71  | 62  | 56  | 53  | 1885 | 78.5 |   | 5:21  | 85   | 15:56 | 101 | *  | *  | *    | *  | 9:32  | 75 | 23:23 | 53  | *  | *  | *  | *  |   |
| 16 | 53   | 56  | 62  | 70 | 79 | 86  | 91  | 91  | 87  | 80  | 74  | 70  | 69  | 73  | 80  | 89  | 96  | 100 | 100 | 94  | 85  | 74  | 64  | 56  | 1879 | 78.3 |   | 6:31  | 92   | 17:24 | 101 | *  | *  | *    | *  | 11:34 | 69 | *     | *   | *  | *  | *  | *  |   |
| 17 | 52   | 52  | 57  | 65 | 75 | 86  | 95  | 99  | 97  | 89  | 78  | 67  | 60  | 59  | 64  | 74  | 86  | 96  | 102 | 103 | 98  | 88  | 75  | 62  | 1879 | 78.3 |   | 7:14  | 99   | 18:39 | 103 | *  | *  | *    | *  | 0:28  | 52 | 12:42 | 58  | *  | *  | *  | *  |   |
| 18 | 54   | 50  | 52  | 60 | 72 | 85  | 97  | 105 | 107 | 101 | 87  | 71  | 57  | 48  | 49  | 57  | 72  | 87  | 99  | 106 | 107 | 100 | 87  | 71  | 1881 | 78.4 |   | 7:46  | 107  | 19:37 | 108 | *  | *  | *    | *  | 1:10  | 50 | 13:29 | 47  | *  | *  | *  | *  |   |
| 19 | 58   | 50  | 48  | 54 | 67 | 83  | 97  | 109 | 115 | 112 | 99  | 80  | 60  | 44  | 38  | 42  | 55  | 74  | 91  | 104 | 111 | 110 | 100 | 83  | 1884 | 78.5 |   | 8:14  | 115  | 20:23 | 112 | *  | *  | *    | *  | 1:43  | 48 | 14:8  | 37  | *  | *  | *  | *  |   |
| 20 | 66   | 53  | 47  | 49 | 61 | 78  | 96  | 111 | 121 | 122 | 112 | 92  | 68  | 47  | 33  | 30  | 39  | 57  | 78  | 96  | 110 | 116 | 111 | 96  | 1889 | 78.7 |   | 8:40  | 123  | 21:4  | 116 | *  | *  | *    | *  | 2:13  | 46 | 14:44 | 29  | *  | *  | *  | *  |   |
| 21 | 76   | 59  | 48  | 46 | 55 | 72  | 92  | 110 | 124 | 130 | 125 | 107 | 81  | 55  | 34  | 23  | 26  | 41  | 62  | 84  | 103 | 115 | 118 | 107 | 1893 | 78.9 |   | 9:6   | 130  | 21:41 | 118 | *  | *  | *    | *  | 2:42  | 45 | 15:20 | 23  | *  | *  | *  | *  |   |
| 22 | 89   | 68  | 53  | 45 | 49 | 64  | 86  | 107 | 124 | 134 | 134 | 121 | 96  | 68  | 42  | 24  | 18  | 26  | 46  | 69  | 91  | 109 | 119 | 116 | 1898 | 79.1 |   | 9:32  | 136  | 22:18 | 119 | *  | *  | *    | *  | 3:12  | 45 | 15:55 | 18  | *  | *  | *  | *  |   |
| 23 | 101  | 80  | 61  | 49 | 46 | 57  | 77  | 101 | 120 | 134 | 140 | 133 | 112 | 84  | 55  | 31  | 17  | 17  | 31  | 53  | 76  | 97  | 113 | 119 | 1904 | 79.3 | N | 10:0  | 140  | 22:55 | 119 | *  | *  | *    | *  | 3:42  | 46 | 16:31 | 15  | *  | *  | *  | *  |   |
| 24 | 111  | 92  | 72  | 56 | 48 | 52  | 68  | 92  | 114 | 131 | 141 | 140 | 126 | 101 | 71  | 44  | 24  | 15  | 20  | 38  | 60  | 83  | 102 | 114 | 1915 | 79.8 |   | 10:29 | 142  | 23:32 | 116 | *  | *  | *    | *  | 4:12  | 47 | 17:8  | 15  | *  | *  | *  | *  |   |
| 25 | 115  | 103 | 84  | 65 | 53 | 51  | 61  | 81  | 104 | 124 | 137 | 142 | 135 | 116 | 89  | 61  | 37  | 21  | 17  | 27  | 46  | 67  | 87  | 103 | 1926 | 80.3 |   | 11:0  | 142  | *     | *   | *  | *  | 4:43 | 50 | 17:46 | 17 | *     | *   | *  | *  |    |    |   |
| 26 | 112  | 108 | 94  | 76 | 62 | 54  | 57  | 72  | 93  | 114 | 129 | 138 | 138 | 127 | 106 | 80  | 54  | 34  | 22  | 23  | 35  | 53  | 72  | 89  | 1942 | 80.9 |   | 0:12  | 112  | 11:32 | 139 | *  | *  | *    | *  | 5:15  | 54 | 18:27 | 21  | *  | *  | *  | *  |   |
| 27 | 102  | 106 | 100 | 87 | 72 | 62  | 59  | 66  | 82  | 102 | 118 | 129 | 134 | 131 | 119 | 99  | 75  | 52  | 35  | 27  | 30  | 42  | 58  | 75  | 1962 | 81.8 |   | 0:55  | 106  | 12:10 | 134 | *  | *  | *    | *  | 5:49  | 59 | 19:12 | 26  | *  | *  | *  | *  |   |
| 28 | 88   | 98  | 100 | 94 | 83 | 72  | 65  | 65  | 74  | 88  | 104 | 117 | 125 | 127 | 124 | 112 | 94  | 73  | 53  | 39  | 33  | 37  | 48  | 61  | 1974 | 82.3 |   | 1:45  | 100  | 12:58 | 127 | *  | *  | *    | *  | 6:28  | 64 | 20:5  | 33  | *  | *  | *  | *  |   |
| 29 | 75   | 86  | 94  | 96 | 92 | 83  | 74  | 69  | 70  | 78  | 89  | 101 | 111 | 117 | 120 | 118 | 109 | 94  | 76  | 58  | 45  | 39  | 42  | 51  | 1987 | 82.8 |   | 2:47  | 97   | 14:10 | 120 | *  | *  | *    | *  | 7:21  | 69 | 21:9  | 39  | *  | *  | *  | *  |   |
| 30 | 62   | 74  | 86  | 94 | 97 | 94  | 87  | 79  | 73  | 72  | 76  | 83  | 92  | 101 | 109 | 114 | 116 | 110 | 97  | 80  | 63  | 50  | 44  | 45  | 1998 | 83.3 | U | 4:1   | 97   | 15:41 | 116 | *  | *  | *    | *  | 8:45  | 72 | 22:22 | 43  | *  | *  | *  | *  |   |
| 31 | 52   | 63  | 76  | 88 | 98 | 102 | 100 | 93  | 83  | 74  | 68  | 68  | 72  | 80  | 91  | 102 | 111 | 115 | 113 | 103 | 86  | 69  | 54  | 46  | 2007 | 83.6 |   | 5:13  | 102  | 17:11 | 116 | *  | *  | *    | *  | 10:37 | 67 | 23:32 | 45  | *  | *  | *  | *  |   |

| 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 | 58170 | 78.2 | 9日10時56分 | 149 | 1  | 8日16時41分 | -2 | 1  |

# 推算潮位 ( 毎時・満干潮 )

地点名: 南風泊

緯度: 33 °57 N

経度: 130 °53 E

潮位表基準面の零点: 平均海面下 80.0(cm)

2020 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  | 46   | 53  | 65  | 80  | 95  | 106 | 112 | 109 | 99  | 85  | 70  | 60  | 55  | 58  | 68  | 81  | 96  | 109 | 117 | 118 | 108 | 91  | 72  | 56  | 2009 | 83.7 |   | 6:14  | 112  | 18:33 | 119 | *  | *  | *    | *  | 12: 7 | 55 | *     | *   | *  | *  | *  | *  |
| 2  | 47   | 46  | 55  | 71  | 89  | 106 | 118 | 123 | 119 | 104 | 83  | 62  | 48  | 41  | 44  | 57  | 74  | 93  | 109 | 120 | 123 | 113 | 94  | 73  | 2012 | 83.8 |   | 7: 4  | 123  | 19:43 | 123 | *  | *  | *    | *  | 0:32  | 45 | 13:11 | 41  | *  | *  | *  | *  |
| 3  | 56   | 46  | 48  | 60  | 80  | 101 | 119 | 131 | 135 | 126 | 104 | 77  | 52  | 35  | 28  | 33  | 49  | 70  | 91  | 110 | 124 | 127 | 115 | 94  | 2011 | 83.8 |   | 7:50  | 135  | 20:42 | 127 | *  | *  | *    | *  | 1:23  | 46 | 14: 6 | 28  | *  | *  | *  | *  |
| 4  | 71   | 54  | 47  | 51  | 68  | 91  | 114 | 132 | 143 | 144 | 128 | 101 | 69  | 42  | 24  | 18  | 26  | 45  | 68  | 90  | 112 | 127 | 128 | 114 | 2007 | 83.6 |   | 8:32  | 145  | 21:35 | 129 | *  | *  | *    | *  | 2:10  | 46 | 14:56 | 18  | *  | *  | *  | *  |
| 5  | 91   | 69  | 53  | 48  | 57  | 79  | 104 | 126 | 143 | 153 | 148 | 127 | 94  | 61  | 34  | 16  | 13  | 24  | 45  | 68  | 92  | 114 | 128 | 126 | 2013 | 83.9 |   | 9:14  | 153  | 22:24 | 129 | *  | *  | *    | *  | 2:53  | 48 | 15:44 | 12  | *  | *  | *  | *  |
| 6  | 109  | 86  | 66  | 52  | 51  | 66  | 90  | 116 | 136 | 151 | 157 | 147 | 120 | 86  | 54  | 28  | 13  | 13  | 26  | 47  | 70  | 94  | 115 | 126 | 2019 | 84.1 | F | 9:54  | #157 | 23:10 | 126 | *  | *  | *    | *  | 3:34  | 50 | 16:30 | #11 | *  | *  | *  | *  |
| 7  | 121  | 103 | 81  | 62  | 53  | 57  | 76  | 101 | 125 | 143 | 155 | 155 | 140 | 112 | 78  | 48  | 25  | 14  | 18  | 33  | 53  | 75  | 97  | 115 | 2040 | 85.0 |   | 10:33 | #157 | 23:55 | 121 | *  | *  | *    | *  | 4:13  | 53 | 17:15 | 13  | *  | *  | *  | *  |
| 8  | 121  | 113 | 95  | 75  | 61  | 56  | 65  | 86  | 110 | 131 | 146 | 153 | 149 | 130 | 101 | 71  | 44  | 26  | 20  | 26  | 42  | 61  | 80  | 99  | 2061 | 85.9 |   | 11:11 | 153  | *     | *   | *  | *  | 4:51 | 56 | 17:57 | 20 | *     | *   | *  | *  |    |    |
| 9  | 112  | 114 | 104 | 87  | 71  | 61  | 62  | 74  | 95  | 116 | 133 | 144 | 147 | 138 | 118 | 92  | 65  | 43  | 30  | 29  | 38  | 52  | 69  | 85  | 2079 | 86.6 |   | 0:38  | 115  | 11:48 | 147 | *  | *  | *    | *  | 5:27  | 60 | 18:37 | 28  | *  | *  | *  | *  |
| 10 | 99   | 108 | 106 | 96  | 81  | 69  | 64  | 69  | 83  | 101 | 118 | 131 | 138 | 137 | 126 | 107 | 83  | 61  | 45  | 38  | 40  | 49  | 62  | 76  | 2087 | 87.0 |   | 1:21  | 109  | 12:24 | 138 | *  | *  | *    | *  | 6: 4  | 64 | 19:16 | 37  | *  | *  | *  | *  |
| 11 | 88   | 98  | 103 | 100 | 90  | 79  | 71  | 69  | 75  | 88  | 103 | 116 | 125 | 129 | 126 | 115 | 98  | 78  | 61  | 50  | 46  | 50  | 59  | 70  | 2087 | 87.0 |   | 2: 6  | 103  | 13: 5 | 129 | *  | *  | *    | *  | 6:43  | 69 | 19:56 | 46  | *  | *  | *  | *  |
| 12 | 80   | 90  | 97  | 99  | 96  | 88  | 80  | 74  | 74  | 79  | 89  | 101 | 111 | 117 | 119 | 116 | 106 | 92  | 76  | 63  | 56  | 55  | 59  | 67  | 2084 | 86.8 |   | 2:55  | 99   | 13:57 | 119 | *  | *  | *    | *  | 7:33  | 73 | 20:41 | 55  | *  | *  | *  | *  |
| 13 | 75   | 83  | 91  | 97  | 99  | 96  | 89  | 82  | 77  | 76  | 79  | 86  | 95  | 103 | 109 | 111 | 109 | 101 | 89  | 77  | 67  | 62  | 61  | 65  | 2079 | 86.6 | L | 3:53  | 99   | 15: 3 | 111 | *  | *  | *    | *  | 8:47  | 76 | 21:36 | 61  | *  | *  | *  | *  |
| 14 | 71   | 79  | 86  | 94  | 100 | 101 | 99  | 93  | 86  | 79  | 75  | 75  | 79  | 87  | 95  | 102 | 106 | 105 | 99  | 90  | 80  | 71  | 66  | 65  | 2083 | 86.8 |   | 4:57  | 101  | 16:19 | 106 | *  | *  | *    | *  | 10:27 | 74 | 22:43 | 65  | *  | *  | *  | *  |
| 15 | 68   | 74  | 82  | 91  | 99  | 105 | 107 | 104 | 97  | 86  | 76  | 69  | 67  | 71  | 79  | 89  | 98  | 104 | 105 | 100 | 92  | 82  | 73  | 68  | 2086 | 86.9 |   | 5:54  | 107  | 17:37 | 105 | *  | *  | *    | *  | 11:51 | 67 | 23:47 | 66  | *  | *  | *  | *  |
| 16 | 67   | 70  | 77  | 87  | 98  | 108 | 114 | 114 | 109 | 97  | 83  | 70  | 60  | 58  | 63  | 73  | 86  | 98  | 105 | 107 | 103 | 94  | 83  | 73  | 2097 | 87.4 |   | 6:38  | 115  | 18:50 | 107 | *  | *  | *    | *  | 12:51 | 58 | *     | *   | *  | *  | *  | *  |
| 17 | 67   | 67  | 72  | 82  | 95  | 108 | 118 | 123 | 121 | 111 | 95  | 76  | 60  | 50  | 49  | 57  | 71  | 86  | 100 | 108 | 110 | 106 | 95  | 82  | 2109 | 87.9 |   | 7:15  | 123  | 19:49 | 111 | *  | *  | *    | *  | 0:39  | 66 | 13:37 | 48  | *  | *  | *  | *  |
| 18 | 71   | 66  | 67  | 75  | 89  | 105 | 119 | 128 | 131 | 125 | 109 | 88  | 66  | 49  | 41  | 43  | 54  | 71  | 89  | 104 | 113 | 114 | 107 | 93  | 2117 | 88.2 |   | 7:49  | 131  | 20:39 | 115 | *  | *  | *    | *  | 1:22  | 65 | 14:19 | 40  | *  | *  | *  | *  |
| 19 | 79   | 68  | 64  | 68  | 81  | 99  | 117 | 130 | 138 | 137 | 124 | 103 | 78  | 55  | 39  | 33  | 39  | 55  | 75  | 94  | 109 | 118 | 116 | 105 | 2124 | 88.5 |   | 8:23  | 139  | 21:22 | 119 | *  | *  | *    | *  | 2: 1  | 64 | 14:59 | 33  | *  | *  | *  | *  |
| 20 | 89   | 74  | 64  | 63  | 72  | 90  | 110 | 128 | 141 | 146 | 139 | 120 | 94  | 67  | 44  | 30  | 28  | 39  | 58  | 79  | 99  | 115 | 122 | 116 | 2127 | 88.6 |   | 8:58  | 146  | 22: 4 | 122 | *  | *  | *    | *  | 2:38  | 62 | 15:38 | 27  | *  | *  | *  | *  |
| 21 | 101  | 84  | 69  | 61  | 64  | 79  | 100 | 122 | 138 | 149 | 150 | 137 | 113 | 84  | 56  | 34  | 23  | 26  | 42  | 63  | 85  | 105 | 120 | 123 | 2128 | 88.7 | N | 9:34  | 151  | 22:45 | 123 | *  | *  | *    | *  | 3:15  | 61 | 16:17 | 23  | *  | *  | *  | *  |
| 22 | 113  | 96  | 78  | 64  | 60  | 68  | 87  | 111 | 131 | 146 | 154 | 150 | 132 | 104 | 73  | 46  | 27  | 20  | 28  | 47  | 69  | 91  | 110 | 122 | 2127 | 88.6 |   | 10:12 | 154  | 23:25 | 123 | *  | *  | *    | *  | 3:52  | 60 | 16:57 | 20  | *  | *  | *  | *  |
| 23 | 121  | 108 | 89  | 72  | 61  | 62  | 75  | 96  | 120 | 138 | 151 | 155 | 146 | 124 | 95  | 65  | 39  | 24  | 22  | 33  | 53  | 76  | 97  | 114 | 2136 | 89.0 |   | 10:52 | 155  | *     | *   | *  | *  | 4:29 | 60 | 17:38 | 21 | *     | *   | *  | *  |    |    |
| 24 | 122  | 117 | 101 | 83  | 68  | 61  | 66  | 82  | 104 | 126 | 142 | 151 | 152 | 140 | 116 | 87  | 58  | 36  | 24  | 26  | 41  | 61  | 82  | 101 | 2147 | 89.5 |   | 0: 7  | 122  | 11:34 | 153 | *  | *  | *    | *  | 5: 7  | 61 | 18:20 | 23  | *  | *  | *  | *  |
| 25 | 115  | 119 | 111 | 95  | 78  | 66  | 63  | 71  | 88  | 109 | 128 | 141 | 148 | 146 | 132 | 108 | 81  | 55  | 36  | 29  | 34  | 50  | 69  | 87  | 2159 | 90.0 |   | 0:50  | 119  | 12:20 | 148 | *  | *  | *    | *  | 5:48  | 63 | 19: 4 | 29  | *  | *  | *  | *  |
| 26 | 104  | 114 | 115 | 106 | 91  | 76  | 67  | 66  | 76  | 92  | 110 | 125 | 136 | 141 | 138 | 125 | 102 | 77  | 55  | 40  | 36  | 44  | 58  | 76  | 2170 | 90.4 |   | 1:35  | 116  | 13:12 | 141 | *  | *  | *    | *  | 6:33  | 65 | 19:50 | 36  | *  | *  | *  | *  |
| 27 | 92   | 106 | 114 | 113 | 103 | 89  | 77  | 69  | 69  | 78  | 91  | 106 | 118 | 128 | 133 | 130 | 118 | 99  | 78  | 59  | 47  | 46  | 53  | 67  | 2183 | 91.0 |   | 2:24  | 114  | 14:13 | 133 | *  | *  | *    | *  | 7:29  | 68 | 20:40 | 45  | *  | *  | *  | *  |
| 28 | 82   | 96  | 108 | 114 | 113 | 104 | 91  | 79  | 71  | 70  | 75  | 85  | 97  | 108 | 118 | 124 | 123 | 114 | 99  | 81  | 65  | 55  | 55  | 61  | 2188 | 91.2 | U | 3:18  | 115  | 15:25 | 125 | *  | *  | *    | *  | 8:41  | 70 | 21:36 | 54  | *  | *  | *  | *  |
| 29 | 74   | 88  | 101 | 112 | 118 | 116 | 108 | 95  | 81  | 71  | 67  | 69  | 76  | 86  | 98  | 108 | 116 | 118 | 113 | 101 | 85  | 71  | 63  | 62  | 2197 | 91.5 |   | 4:18  | 118  | 16:48 | 119 | *  | *  | *    | *  | 10:11 | 67 | 22:39 | 61  | *  | *  | *  | *  |
| 30 | 68   | 79  | 94  | 107 | 119 | 125 | 123 | 114 | 99  | 83  | 69  | 61  | 60  | 65  | 75  | 88  | 100 | 111 | 116 | 114 | 105 | 90  | 77  | 68  | 2210 | 92.1 |   | 5:20  | 125  | 18:15 | 117 | *  | *  | *    | *  | 11:42 | 59 | 23:44 | 66  | *  | *  | *  | *  |

| 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 |
| 720 | 62976 | 87.5 | 7日 10時 33分 | 157 | 2  | 6日 16時 30分 | 11 | 1  |

# 推算潮位（毎時・満干潮）

地点名：南風泊

緯度：33 °57 N

経度：130 °53 E

潮位表基準面の零点：平均海面下 80.0(cm)

2020 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  | 66   | 72  | 84  | 100 | 115 | 127 | 133 | 131 | 120 | 102 | 82  | 64  | 53  | 49  | 53  | 65  | 80  | 95  | 108 | 117 | 118 | 109 | 94  | 80  | 2217 | 92.4 |   | 6:19  | 134  | 19:33 | 119 | *  | *  | *    | *  | 12:56 | 49 | *     | *   | *  | *  | *  | *  |
| 2  | 70   | 68  | 75  | 89  | 107 | 124 | 136 | 143 | 140 | 125 | 103 | 78  | 57  | 43  | 39  | 44  | 58  | 75  | 92  | 109 | 120 | 121 | 112 | 96  | 2224 | 92.7 |   | 7:13  | 143  | 20:37 | 122 | *  | *  | *    | *  | 0:46  | 68 | 13:57 | 39  | *  | *  | *  | *  |
| 3  | 80   | 70  | 68  | 77  | 95  | 115 | 133 | 146 | 151 | 146 | 128 | 101 | 73  | 50  | 35  | 31  | 39  | 54  | 73  | 93  | 112 | 124 | 124 | 112 | 2230 | 92.9 |   | 8: 4  | 152  | 21:31 | 126 | *  | *  | *    | *  | 1:41  | 68 | 14:50 | 31  | *  | *  | *  | *  |
| 4  | 95   | 78  | 68  | 68  | 80  | 101 | 123 | 141 | 154 | 158 | 149 | 126 | 96  | 67  | 43  | 29  | 27  | 37  | 55  | 75  | 96  | 116 | 128 | 125 | 2235 | 93.1 |   | 8:52  | 158  | 22:19 | 128 | *  | *  | *    | *  | 2:30  | 66 | 15:38 | 26  | *  | *  | *  | *  |
| 5  | 110  | 90  | 73  | 65  | 68  | 84  | 108 | 130 | 148 | 159 | 161 | 147 | 121 | 89  | 60  | 37  | 25  | 27  | 40  | 59  | 80  | 102 | 121 | 129 | 2233 | 93.0 | F | 9:37  | 162  | 23: 2 | 129 | *  | *  | *    | *  | 3:15  | 64 | 16:23 | 24  | *  | *  | *  | *  |
| 6  | 122  | 104 | 84  | 68  | 63  | 70  | 90  | 115 | 136 | 152 | 161 | 159 | 142 | 113 | 81  | 53  | 33  | 25  | 31  | 47  | 67  | 88  | 109 | 124 | 2237 | 93.2 |   | 10:20 | 162  | 23:42 | 128 | *  | *  | *    | *  | 3:57  | 63 | 17: 4 | 25  | *  | *  | *  | *  |
| 7  | 127  | 116 | 96  | 77  | 64  | 63  | 75  | 98  | 121 | 141 | 154 | 159 | 153 | 132 | 102 | 72  | 48  | 33  | 30  | 40  | 57  | 77  | 96  | 114 | 2245 | 93.5 |   | 11: 0 | 159  | *     | *   | *  | *  | 4:36 | 62 | 17:41 | 29 | *     | *   | *  | *  |    |    |
| 8  | 124  | 122 | 107 | 88  | 71  | 63  | 66  | 82  | 105 | 126 | 143 | 152 | 153 | 142 | 119 | 91  | 64  | 45  | 36  | 39  | 52  | 69  | 87  | 104 | 2250 | 93.8 |   | 0:19  | 125  | 11:37 | 154 | *  | *  | *    | *  | 5:13  | 63 | 18:14 | 36  | *  | *  | *  | *  |
| 9  | 117  | 121 | 114 | 98  | 81  | 68  | 65  | 72  | 90  | 111 | 129 | 141 | 147 | 144 | 129 | 106 | 80  | 59  | 46  | 43  | 51  | 65  | 81  | 96  | 2254 | 93.9 |   | 0:53  | 121  | 12:12 | 147 | *  | *  | *    | *  | 5:50  | 64 | 18:45 | 43  | *  | *  | *  | *  |
| 10 | 109  | 117 | 116 | 106 | 91  | 77  | 68  | 69  | 79  | 96  | 113 | 127 | 136 | 138 | 132 | 116 | 94  | 73  | 58  | 51  | 53  | 64  | 77  | 91  | 2251 | 93.8 |   | 1:26  | 117  | 12:47 | 139 | *  | *  | *    | *  | 6:28  | 67 | 19:14 | 51  | *  | *  | *  | *  |
| 11 | 103  | 111 | 114 | 110 | 100 | 87  | 76  | 71  | 74  | 84  | 98  | 112 | 123 | 129 | 128 | 120 | 104 | 86  | 71  | 61  | 59  | 64  | 75  | 87  | 2247 | 93.6 |   | 1:59  | 114  | 13:26 | 129 | *  | *  | *    | *  | 7:10  | 71 | 19:44 | 59  | *  | *  | *  | *  |
| 12 | 98   | 107 | 112 | 112 | 107 | 97  | 87  | 78  | 75  | 78  | 86  | 97  | 107 | 116 | 120 | 118 | 110 | 97  | 83  | 72  | 67  | 68  | 75  | 84  | 2251 | 93.8 |   | 2:35  | 113  | 14:15 | 120 | *  | *  | *    | *  | 8: 4  | 75 | 20:19 | 66  | *  | *  | *  | *  |
| 13 | 94   | 103 | 109 | 113 | 112 | 107 | 98  | 89  | 81  | 77  | 78  | 83  | 92  | 100 | 108 | 111 | 110 | 104 | 94  | 84  | 76  | 74  | 76  | 82  | 2255 | 94.0 | L | 3:21  | 113  | 15:18 | 112 | *  | *  | *    | *  | 9:18  | 77 | 21: 3 | 74  | *  | *  | *  | *  |
| 14 | 90   | 98  | 106 | 112 | 116 | 115 | 110 | 101 | 91  | 82  | 76  | 74  | 78  | 84  | 93  | 101 | 106 | 106 | 102 | 95  | 88  | 82  | 79  | 81  | 2266 | 94.4 |   | 4:19  | 116  | 16:38 | 107 | *  | *  | *    | *  | 10:48 | 74 | 22: 6 | 79  | *  | *  | *  | *  |
| 15 | 86   | 93  | 102 | 110 | 117 | 121 | 120 | 114 | 104 | 92  | 80  | 71  | 68  | 70  | 77  | 86  | 96  | 103 | 106 | 104 | 99  | 92  | 86  | 83  | 2280 | 95.0 |   | 5:21  | 121  | 18: 6 | 106 | *  | *  | *    | *  | 12: 8 | 68 | 23:26 | 82  | *  | *  | *  | *  |
| 16 | 83   | 87  | 95  | 105 | 115 | 124 | 128 | 126 | 118 | 105 | 90  | 75  | 64  | 59  | 62  | 71  | 83  | 95  | 104 | 109 | 108 | 103 | 95  | 88  | 2292 | 95.5 |   | 6:16  | 128  | 19:23 | 109 | *  | *  | *    | *  | 13: 8 | 59 | *     | *   | *  | *  | *  | *  |
| 17 | 83   | 82  | 87  | 97  | 110 | 123 | 132 | 136 | 132 | 121 | 104 | 84  | 67  | 54  | 50  | 55  | 67  | 82  | 96  | 108 | 114 | 113 | 106 | 96  | 2299 | 95.8 |   | 7: 4  | 136  | 20:22 | 115 | *  | *  | *    | *  | 0:35  | 82 | 13:57 | 50  | *  | *  | *  | *  |
| 18 | 86   | 80  | 80  | 88  | 101 | 117 | 132 | 141 | 144 | 137 | 122 | 100 | 76  | 57  | 44  | 42  | 51  | 66  | 84  | 101 | 114 | 120 | 117 | 107 | 2307 | 96.1 |   | 7:49  | 144  | 21:10 | 120 | *  | *  | *    | *  | 1:29  | 79 | 14:41 | 42  | *  | *  | *  | *  |
| 19 | 93   | 81  | 75  | 77  | 89  | 107 | 126 | 141 | 150 | 151 | 140 | 119 | 93  | 67  | 46  | 35  | 37  | 49  | 68  | 88  | 107 | 121 | 126 | 119 | 2305 | 96.0 |   | 8:34  | 152  | 21:53 | 126 | *  | *  | *    | *  | 2:15  | 75 | 15:23 | 34  | *  | *  | *  | *  |
| 20 | 104  | 88  | 75  | 70  | 76  | 93  | 114 | 135 | 150 | 158 | 156 | 140 | 114 | 84  | 56  | 36  | 28  | 34  | 51  | 73  | 95  | 115 | 128 | 129 | 2302 | 95.9 |   | 9:19  | 159  | 22:34 | 130 | *  | *  | *    | *  | 2:57  | 70 | 16: 5 | 28  | *  | *  | *  | *  |
| 21 | 117  | 98  | 80  | 68  | 66  | 77  | 98  | 122 | 143 | 158 | 164 | 158 | 137 | 106 | 74  | 46  | 28  | 24  | 35  | 56  | 80  | 103 | 122 | 133 | 2293 | 95.5 | N | 10: 4 | 164  | 23:14 | 133 | *  | *  | *    | *  | 3:39  | 66 | 16:46 | 24  | *  | *  | *  | *  |
| 22 | 129  | 112 | 90  | 72  | 62  | 65  | 80  | 104 | 129 | 149 | 162 | 167 | 156 | 131 | 97  | 65  | 39  | 24  | 25  | 41  | 64  | 88  | 111 | 129 | 2291 | 95.5 |   | 10:50 | #167 | 23:53 | 134 | *  | *  | *    | *  | 4:20  | 62 | 17:26 | #23 | *  | *  | *  | *  |
| 23 | 134  | 125 | 104 | 82  | 66  | 59  | 66  | 85  | 110 | 133 | 151 | 163 | 165 | 150 | 122 | 88  | 58  | 35  | 26  | 32  | 51  | 75  | 98  | 119 | 2297 | 95.7 |   | 11:36 | 166  | *     | *   | *  | *  | 5: 2 | 59 | 18: 6 | 26 | *     | *   | *  | *  |    |    |
| 24 | 132  | 133 | 118 | 96  | 76  | 62  | 59  | 69  | 89  | 113 | 134 | 150 | 160 | 158 | 141 | 112 | 81  | 54  | 37  | 33  | 44  | 64  | 86  | 107 | 2308 | 96.2 |   | 0:31  | 134  | 12:22 | 161 | *  | *  | *    | *  | 5:45  | 58 | 18:45 | 32  | *  | *  | *  | *  |
| 25 | 124  | 133 | 128 | 112 | 90  | 72  | 61  | 61  | 72  | 92  | 112 | 130 | 144 | 151 | 147 | 129 | 103 | 77  | 55  | 44  | 45  | 58  | 78  | 98  | 2316 | 96.5 |   | 1:10  | 133  | 13:11 | 151 | *  | *  | *    | *  | 6:32  | 59 | 19:24 | 42  | *  | *  | *  | *  |
| 26 | 115  | 128 | 132 | 124 | 107 | 87  | 71  | 63  | 64  | 75  | 91  | 108 | 123 | 134 | 139 | 134 | 119 | 98  | 77  | 61  | 55  | 59  | 73  | 90  | 2327 | 97.0 |   | 1:50  | 132  | 14: 4 | 139 | *  | *  | *    | *  | 7:23  | 62 | 20: 5 | 54  | *  | *  | *  | *  |
| 27 | 107  | 121 | 129 | 130 | 121 | 105 | 88  | 74  | 66  | 67  | 75  | 87  | 100 | 112 | 121 | 126 | 123 | 111 | 96  | 80  | 70  | 67  | 73  | 85  | 2334 | 97.3 | U | 2:34  | 131  | 15: 7 | 126 | *  | *  | *    | *  | 8:26  | 65 | 20:49 | 67  | *  | *  | *  | *  |
| 28 | 99   | 113 | 124 | 130 | 130 | 121 | 107 | 91  | 78  | 69  | 67  | 72  | 80  | 89  | 100 | 109 | 115 | 115 | 108 | 98  | 87  | 80  | 78  | 83  | 2343 | 97.6 |   | 3:26  | 131  | 16:30 | 116 | *  | *  | *    | *  | 9:46  | 67 | 21:44 | 78  | *  | *  | *  | *  |
| 29 | 93   | 105 | 117 | 126 | 132 | 132 | 125 | 112 | 96  | 82  | 71  | 65  | 65  | 70  | 78  | 88  | 99  | 107 | 111 | 110 | 103 | 94  | 87  | 85  | 2353 | 98.0 |   | 4:30  | 133  | 18:12 | 112 | *  | *  | *    | *  | 11:28 | 65 | 23: 0 | 85  | *  | *  | *  | *  |
| 30 | 88   | 95  | 107 | 119 | 129 | 136 | 138 | 132 | 119 | 101 | 84  | 69  | 60  | 57  | 61  | 69  | 80  | 93  | 105 | 113 | 114 | 109 | 100 | 91  | 2369 | 98.7 |   | 5:42  | 138  | 19:40 | 115 | *  | *  | *    | *  | 12:57 | 57 | *     | *   | *  | *  | *  | *  |
| 31 | 86   | 87  | 95  | 107 | 121 | 134 | 142 | 145 | 139 | 124 | 104 | 83  | 65  | 53  | 49  | 53  | 63  | 77  | 92  | 108 | 118 | 120 | 113 | 101 | 2379 | 99.1 |   | 6:50  | 145  | 20:42 | 121 | *  | *  | *    | *  | 0:22  | 86 | 14: 1 | 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 |
| 744      | 70790        | 95.1          | 22日 10時 50分 | 167 | 1  | 22日 17時 26分 | 23 | 1  |

# 推算潮位（毎時・満干潮）

地点名：南風泊

緯度：33 °57 N

経度：130 °53 E

潮位表基準面の零点：平均海面下 80.0(cm)

2020 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  | 90   | 83  | 83  | 92  | 108 | 125 | 139 | 149 | 152 | 145 | 127 | 103 | 79  | 59  | 46  | 42  | 48  | 61  | 78  | 97  | 114 | 125 | 125 | 114 | 2384 | 99.3  |   | 7:50  | 152  | 21:29 | 127 | *  | *  | *    | *  | 1:27  | 82 | 14:51 | 42  | *  | *  | *  | *  |
| 2  | 98   | 84  | 76  | 78  | 91  | 110 | 130 | 145 | 156 | 158 | 148 | 126 | 99  | 72  | 51  | 39  | 38  | 48  | 65  | 84  | 104 | 122 | 131 | 126 | 2379 | 99.1  |   | 8:42  | 158  | 22: 9 | 132 | *  | *  | *    | *  | 2:19  | 76 | 15:34 | 37  | *  | *  | *  | *  |
| 3  | 111  | 91  | 76  | 69  | 75  | 92  | 115 | 135 | 151 | 161 | 161 | 147 | 121 | 91  | 64  | 44  | 35  | 39  | 53  | 72  | 93  | 114 | 130 | 134 | 2374 | 98.9  |   | 9:29  | 163  | 22:46 | 135 | *  | *  | *    | *  | 3: 4  | 69 | 16:11 | 35  | *  | *  | *  | *  |
| 4  | 123  | 103 | 82  | 67  | 64  | 75  | 96  | 121 | 141 | 156 | 164 | 159 | 140 | 110 | 80  | 55  | 39  | 35  | 45  | 63  | 83  | 104 | 123 | 135 | 2363 | 98.5  | F | 10:11 | 164  | 23:19 | 136 | *  | *  | *    | *  | 3:45  | 64 | 16:45 | 35  | *  | *  | *  | *  |
| 5  | 132  | 115 | 92  | 72  | 61  | 63  | 79  | 103 | 127 | 146 | 159 | 162 | 152 | 128 | 97  | 69  | 48  | 38  | 41  | 56  | 76  | 96  | 115 | 130 | 2357 | 98.2  |   | 10:48 | 163  | 23:49 | 135 | *  | *  | *    | *  | 4:22  | 60 | 17:16 | 37  | *  | *  | *  | *  |
| 6  | 134  | 124 | 104 | 81  | 65  | 59  | 67  | 87  | 111 | 133 | 149 | 158 | 156 | 140 | 113 | 84  | 60  | 45  | 42  | 52  | 70  | 90  | 108 | 123 | 2355 | 98.1  |   | 11:22 | 158  | *     | *   | *  | *  | 4:58 | 59 | 17:43 | 42 | *     | *   | *  | *  |    |    |
| 7  | 132  | 129 | 114 | 92  | 73  | 61  | 61  | 74  | 95  | 118 | 136 | 148 | 152 | 144 | 124 | 98  | 73  | 55  | 48  | 52  | 67  | 86  | 103 | 118 | 2353 | 98.0  |   | 0:17  | 133  | 11:53 | 152 | *  | *  | *    | *  | 5:32  | 60 | 18: 8 | 48  | *  | *  | *  | *  |
| 8  | 128  | 130 | 120 | 103 | 83  | 68  | 62  | 67  | 82  | 102 | 122 | 136 | 143 | 142 | 130 | 109 | 85  | 66  | 56  | 56  | 66  | 83  | 100 | 114 | 2353 | 98.0  |   | 0:41  | 130  | 12:24 | 144 | *  | *  | *    | *  | 6: 6  | 62 | 18:31 | 54  | *  | *  | *  | *  |
| 9  | 124  | 128 | 124 | 111 | 94  | 78  | 68  | 66  | 74  | 89  | 106 | 121 | 131 | 135 | 130 | 115 | 96  | 78  | 66  | 62  | 68  | 81  | 97  | 110 | 2352 | 98.0  |   | 1: 2  | 128  | 12:57 | 135 | *  | *  | *    | *  | 6:43  | 65 | 18:54 | 62  | *  | *  | *  | *  |
| 10 | 120  | 126 | 125 | 117 | 104 | 90  | 77  | 70  | 71  | 79  | 92  | 106 | 117 | 124 | 124 | 117 | 104 | 89  | 77  | 70  | 72  | 81  | 94  | 107 | 2353 | 98.0  |   | 1:24  | 126  | 13:36 | 125 | *  | *  | *    | *  | 7:25  | 70 | 19:19 | 70  | *  | *  | *  | *  |
| 11 | 117  | 123 | 125 | 121 | 113 | 101 | 89  | 79  | 74  | 75  | 82  | 92  | 101 | 109 | 114 | 114 | 108 | 98  | 88  | 81  | 79  | 83  | 91  | 102 | 2359 | 98.3  |   | 1:54  | 125  | 14:27 | 115 | *  | *  | *    | *  | 8:20  | 74 | 19:49 | 78  | *  | *  | *  | *  |
| 12 | 112  | 119 | 123 | 123 | 120 | 112 | 102 | 92  | 83  | 78  | 77  | 80  | 87  | 94  | 101 | 106 | 107 | 103 | 97  | 91  | 87  | 87  | 91  | 98  | 2370 | 98.8  | L | 2:40  | 124  | 15:44 | 107 | *  | *  | *    | *  | 9:38  | 77 | 20:31 | 87  | *  | *  | *  | *  |
| 13 | 105  | 113 | 118 | 122 | 124 | 122 | 116 | 106 | 95  | 85  | 78  | 74  | 75  | 79  | 86  | 93  | 100 | 104 | 104 | 101 | 97  | 94  | 93  | 95  | 2379 | 99.1  |   | 3:58  | 124  | 17:32 | 104 | *  | *  | *    | *  | 11:19 | 74 | 21:52 | 93  | *  | *  | *  | *  |
| 14 | 99   | 105 | 111 | 118 | 124 | 128 | 127 | 121 | 111 | 98  | 85  | 74  | 68  | 67  | 71  | 79  | 89  | 98  | 105 | 108 | 107 | 103 | 99  | 95  | 2390 | 99.6  |   | 5:21  | 128  | 19:12 | 108 | *  | *  | *    | *  | 12:41 | 67 | 23:57 | 94  | *  | *  | *  | *  |
| 15 | 94   | 96  | 102 | 110 | 120 | 129 | 135 | 135 | 128 | 115 | 98  | 81  | 67  | 59  | 57  | 63  | 74  | 88  | 101 | 111 | 115 | 114 | 108 | 99  | 2399 | 100.0 |   | 6:28  | 136  | 20:15 | 115 | *  | *  | *    | *  | 13:39 | 57 | *     | *   | *  | *  | *  | *  |
| 16 | 92   | 88  | 90  | 99  | 111 | 125 | 137 | 144 | 144 | 134 | 117 | 95  | 74  | 57  | 48  | 48  | 58  | 74  | 91  | 107 | 119 | 123 | 119 | 108 | 2402 | 100.1 |   | 7:26  | 145  | 21: 0 | 123 | *  | *  | *    | *  | 1:10  | 88 | 14:25 | 47  | *  | *  | *  | *  |
| 17 | 95   | 84  | 80  | 84  | 97  | 115 | 133 | 147 | 154 | 152 | 139 | 116 | 88  | 63  | 45  | 37  | 42  | 57  | 77  | 98  | 116 | 128 | 130 | 120 | 2397 | 99.9  |   | 8:19  | 155  | 21:39 | 131 | *  | *  | *    | *  | 2: 1  | 80 | 15: 7 | 37  | *  | *  | *  | *  |
| 18 | 103  | 86  | 74  | 71  | 80  | 98  | 121 | 141 | 157 | 164 | 159 | 140 | 111 | 79  | 52  | 34  | 30  | 40  | 60  | 84  | 107 | 127 | 137 | 134 | 2389 | 99.5  |   | 9:10  | 164  | 22:16 | 138 | *  | *  | *    | *  | 2:45  | 71 | 15:48 | 30  | *  | *  | *  | *  |
| 19 | 117  | 94  | 75  | 63  | 64  | 78  | 102 | 127 | 149 | 165 | 171 | 162 | 137 | 103 | 69  | 42  | 27  | 27  | 44  | 68  | 94  | 119 | 137 | 143 | 2377 | 99.0  | N | 9:58  | 171  | 22:52 | 143 | *  | *  | *    | *  | 3:28  | 62 | 16:27 | 25  | *  | *  | *  | *  |
| 20 | 132  | 109 | 83  | 63  | 54  | 59  | 79  | 106 | 133 | 155 | 171 | 174 | 160 | 129 | 93  | 59  | 35  | 25  | 32  | 54  | 81  | 107 | 130 | 145 | 2368 | 98.7  |   | 10:44 | #175 | 23:28 | 147 | *  | *  | *    | *  | 4:11  | 54 | 17: 5 | #24 | *  | *  | *  | *  |
| 21 | 144  | 126 | 98  | 72  | 54  | 49  | 58  | 82  | 110 | 136 | 157 | 171 | 171 | 151 | 118 | 83  | 53  | 33  | 30  | 44  | 69  | 95  | 120 | 140 | 2364 | 98.5  |   | 11:30 | 173  | *     | *   | *  | *  | 4:53 | 48 | 17:42 | 29 | *     | *   | *  | *  |    |    |
| 22 | 149  | 140 | 117 | 88  | 64  | 49  | 47  | 61  | 86  | 112 | 135 | 154 | 165 | 160 | 138 | 107 | 76  | 51  | 39  | 42  | 61  | 86  | 110 | 131 | 2368 | 98.7  |   | 0: 3  | 149  | 12:14 | 166 | *  | *  | *    | *  | 5:37  | 46 | 18:17 | 38  | *  | *  | *  | *  |
| 23 | 145  | 147 | 133 | 107 | 81  | 60  | 49  | 51  | 66  | 88  | 111 | 131 | 146 | 153 | 145 | 124 | 97  | 73  | 56  | 51  | 60  | 80  | 102 | 122 | 2378 | 99.1  |   | 0:37  | 148  | 13: 0 | 153 | *  | *  | *    | *  | 6:22  | 48 | 18:52 | 51  | *  | *  | *  | *  |
| 24 | 137  | 145 | 141 | 124 | 100 | 78  | 61  | 53  | 57  | 71  | 89  | 106 | 122 | 133 | 137 | 129 | 112 | 92  | 75  | 66  | 67  | 78  | 96  | 114 | 2383 | 99.3  |   | 1:12  | 146  | 13:50 | 137 | *  | *  | *    | *  | 7:11  | 53 | 19:25 | 65  | *  | *  | *  | *  |
| 25 | 129  | 139 | 142 | 135 | 118 | 98  | 79  | 66  | 60  | 63  | 73  | 86  | 98  | 109 | 118 | 121 | 116 | 105 | 92  | 82  | 78  | 82  | 93  | 107 | 2389 | 99.5  |   | 1:49  | 142  | 14:51 | 121 | *  | *  | *    | *  | 8: 7  | 60 | 20: 1 | 78  | *  | *  | *  | *  |
| 26 | 120  | 130 | 137 | 137 | 130 | 117 | 101 | 85  | 73  | 67  | 68  | 73  | 80  | 88  | 96  | 104 | 108 | 108 | 103 | 97  | 92  | 90  | 94  | 101 | 2399 | 100.0 | U | 2:35  | 138  | 16:25 | 109 | *  | *  | *    | *  | 9:25  | 67 | 20:49 | 90  | *  | *  | *  | *  |
| 27 | 111  | 120 | 128 | 133 | 134 | 130 | 120 | 107 | 93  | 81  | 72  | 69  | 69  | 72  | 77  | 85  | 94  | 102 | 107 | 107 | 104 | 100 | 97  | 98  | 2410 | 100.4 |   | 3:45  | 134  | 18:33 | 107 | *  | *  | *    | *  | 11:29 | 68 | 22:26 | 97  | *  | *  | *  | *  |
| 28 | 101  | 108 | 116 | 124 | 131 | 135 | 134 | 127 | 115 | 100 | 86  | 73  | 65  | 62  | 63  | 69  | 79  | 91  | 103 | 111 | 114 | 111 | 105 | 98  | 2421 | 100.9 |   | 5:18  | 135  | 19:56 | 114 | *  | *  | *    | *  | 13:12 | 62 | *     | *   | *  | *  | *  | *  |
| 29 | 94   | 95  | 101 | 111 | 122 | 132 | 139 | 140 | 134 | 121 | 104 | 86  | 70  | 59  | 54  | 57  | 66  | 79  | 95  | 110 | 120 | 121 | 115 | 103 | 2428 | 101.2 |   | 6:41  | 141  | 20:41 | 122 | *  | *  | *    | *  | 0:20  | 94 | 14: 7 | 54  | *  | *  | *  | *  |
| 30 | 92   | 86  | 86  | 94  | 108 | 124 | 137 | 146 | 148 | 141 | 124 | 103 | 81  | 62  | 51  | 48  | 55  | 68  | 85  | 103 | 120 | 129 | 126 | 113 | 2430 | 101.3 |   | 7:46  | 148  | 21:17 | 129 | *  | *  | *    | *  | 1:27  | 85 | 14:46 | 48  | *  | *  | *  | *  |
| 31 | 96   | 82  | 75  | 77  | 90  | 109 | 128 | 143 | 153 | 154 | 143 | 122 | 96  | 72  | 54  | 44  | 46  | 58  | 76  | 95  | 115 | 130 | 135 | 125 | 2418 | 100.8 |   | 8:37  | 155  | 21:49 | 135 | *  | *  | *    | *  | 2:14  | 74 | 15:19 | 44  | *  | *  | *  | *  |

| 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 |
| 744      | 73841        | 99.2          | 20日 10時 44分 | 175 | 1  | 20日 17時 5分 | 24 | 1  |



# 推算潮位（毎時・満干潮）

地点名：南風泊

緯度：33 °57 N

経度：130 °53 E

潮位表基準面の零点：平均海面下 80.0(cm)

2020 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  | 106  | 85  | 70  | 65  | 73  | 91  | 114 | 134 | 150 | 158 | 156 | 140 | 113 | 85  | 61  | 46  | 42  | 50  | 67  | 87  | 108 | 127 | 138 | 135 | 2401 | 100.0 |   | 9:20  | 159  | 22:19 | 139 | *  | *  | *    | *  | 2:55  | 65 | 15:49 | 41  | *  | *  | *  | *  |
| 2  | 118  | 94  | 72  | 59  | 59  | 73  | 97  | 121 | 141 | 155 | 161 | 153 | 130 | 101 | 73  | 52  | 42  | 45  | 60  | 80  | 101 | 121 | 136 | 141 | 2385 | 99.4  | F | 9:58  | 161  | 22:47 | 141 | *  | *  | *    | *  | 3:31  | 58 | 16:17 | 41  | *  | *  | *  | *  |
| 3  | 129  | 106 | 80  | 61  | 53  | 59  | 79  | 105 | 129 | 147 | 158 | 158 | 143 | 116 | 86  | 61  | 46  | 43  | 54  | 74  | 95  | 115 | 132 | 141 | 2370 | 98.8  |   | 10:31 | 160  | 23:13 | 141 | *  | *  | *    | *  | 4: 6  | 53 | 16:43 | 43  | *  | *  | *  | *  |
| 4  | 136  | 117 | 91  | 68  | 53  | 51  | 64  | 88  | 114 | 135 | 150 | 156 | 149 | 128 | 99  | 73  | 54  | 46  | 52  | 69  | 91  | 111 | 127 | 139 | 2361 | 98.4  |   | 11: 2 | 156  | 23:35 | 141 | *  | *  | *    | *  | 4:39  | 50 | 17: 6 | 46  | *  | *  | *  | *  |
| 5  | 140  | 126 | 103 | 78  | 59  | 50  | 55  | 73  | 98  | 121 | 138 | 149 | 149 | 136 | 111 | 85  | 64  | 52  | 53  | 66  | 86  | 107 | 124 | 136 | 2359 | 98.3  |   | 11:31 | 151  | 23:53 | 140 | *  | *  | *    | *  | 5:11  | 50 | 17:28 | 51  | *  | *  | *  | *  |
| 6  | 140  | 132 | 113 | 90  | 69  | 55  | 52  | 63  | 83  | 105 | 125 | 138 | 143 | 137 | 119 | 96  | 75  | 61  | 57  | 65  | 83  | 104 | 121 | 133 | 2359 | 98.3  |   | 12: 1 | 143  | *     | *   | *  | *  | 5:43 | 52 | 17:49 | 57 | *     | *   | *  | *  |    |    |
| 7  | 138  | 135 | 121 | 101 | 80  | 64  | 56  | 58  | 72  | 91  | 110 | 124 | 133 | 133 | 123 | 105 | 85  | 71  | 64  | 68  | 81  | 99  | 117 | 129 | 2358 | 98.3  |   | 0:10  | 138  | 12:31 | 134 | *  | *  | *    | *  | 6:16  | 55 | 18:10 | 64  | *  | *  | *  | *  |
| 8  | 135  | 135 | 126 | 110 | 92  | 75  | 64  | 60  | 66  | 79  | 95  | 110 | 120 | 124 | 121 | 110 | 95  | 81  | 73  | 73  | 81  | 96  | 112 | 124 | 2357 | 98.2  |   | 0:27  | 136  | 13: 6 | 124 | *  | *  | *    | *  | 6:53  | 60 | 18:32 | 72  | *  | *  | *  | *  |
| 9  | 132  | 133 | 129 | 118 | 103 | 88  | 75  | 67  | 67  | 73  | 84  | 95  | 105 | 112 | 114 | 110 | 101 | 90  | 83  | 80  | 84  | 94  | 107 | 118 | 2362 | 98.4  |   | 0:47  | 133  | 13:50 | 114 | *  | *  | *    | *  | 7:37  | 66 | 18:56 | 80  | *  | *  | *  | *  |
| 10 | 126  | 129 | 128 | 123 | 113 | 101 | 89  | 79  | 73  | 72  | 76  | 83  | 91  | 97  | 102 | 104 | 102 | 98  | 92  | 89  | 89  | 94  | 102 | 111 | 2363 | 98.5  | L | 1:16  | 129  | 15: 0 | 104 | *  | *  | *    | *  | 8:39  | 72 | 19:24 | 88  | *  | *  | *  | *  |
| 11 | 118  | 123 | 125 | 124 | 121 | 114 | 104 | 94  | 84  | 77  | 74  | 74  | 78  | 83  | 89  | 94  | 99  | 101 | 100 | 98  | 97  | 97  | 100 | 104 | 2372 | 98.8  |   | 2:17  | 125  | 17:10 | 101 | *  | *  | *    | *  | 10:21 | 74 | 20:15 | 96  | *  | *  | *  | *  |
| 12 | 108  | 113 | 117 | 121 | 124 | 123 | 119 | 111 | 100 | 88  | 78  | 71  | 68  | 69  | 74  | 81  | 90  | 99  | 104 | 106 | 106 | 103 | 101 | 99  | 2373 | 98.9  |   | 4:28  | 124  | 19:11 | 107 | *  | *  | *    | *  | 12:11 | 68 | 23:31 | 98  | *  | *  | *  | *  |
| 13 | 99   | 101 | 106 | 113 | 121 | 128 | 131 | 128 | 119 | 105 | 89  | 74  | 63  | 58  | 59  | 66  | 78  | 91  | 104 | 112 | 115 | 113 | 106 | 98  | 2377 | 99.0  |   | 6: 1  | 131  | 20: 3 | 115 | *  | *  | *    | *  | 13:17 | 57 | *     | *   | *  | *  |    |    |
| 14 | 91   | 88  | 92  | 100 | 113 | 126 | 136 | 141 | 138 | 127 | 108 | 86  | 66  | 52  | 47  | 51  | 63  | 80  | 98  | 113 | 123 | 124 | 117 | 103 | 2383 | 99.3  |   | 7: 9  | 141  | 20:39 | 125 | *  | *  | *    | *  | 0:59  | 88 | 14: 4 | 46  | *  | *  | *  | *  |
| 15 | 89   | 79  | 76  | 82  | 97  | 116 | 134 | 147 | 153 | 149 | 132 | 106 | 78  | 55  | 40  | 37  | 46  | 65  | 87  | 108 | 125 | 134 | 131 | 115 | 2381 | 99.2  |   | 8: 7  | 153  | 21:14 | 135 | *  | *  | *    | *  | 1:49  | 76 | 14:44 | 37  | *  | *  | *  | *  |
| 16 | 94   | 75  | 64  | 63  | 75  | 97  | 121 | 142 | 158 | 164 | 156 | 132 | 100 | 68  | 43  | 30  | 32  | 49  | 73  | 99  | 122 | 139 | 143 | 131 | 2370 | 98.8  |   | 8:59  | 164  | 21:48 | 144 | *  | *  | *    | *  | 2:33  | 62 | 15:23 | 29  | *  | *  | *  | *  |
| 17 | 107  | 81  | 60  | 50  | 53  | 72  | 99  | 127 | 150 | 166 | 171 | 157 | 127 | 90  | 58  | 35  | 26  | 35  | 58  | 86  | 113 | 136 | 150 | 148 | 2355 | 98.1  | N | 9:47  | 171  | 22:22 | 151 | *  | *  | *    | *  | 3:15  | 49 | 16: 0 | #26 | *  | *  | *  | *  |
| 18 | 126  | 95  | 66  | 46  | 39  | 48  | 72  | 103 | 131 | 155 | 171 | 172 | 152 | 117 | 80  | 50  | 31  | 29  | 45  | 73  | 102 | 128 | 149 | 157 | 2337 | 97.4  |   | 10:33 | #174 | 22:56 | 157 | *  | *  | *    | *  | 3:58  | 39 | 16:37 | 28  | *  | *  | *  | *  |
| 19 | 145  | 116 | 82  | 54  | 36  | 33  | 47  | 75  | 105 | 133 | 155 | 169 | 165 | 140 | 106 | 72  | 47  | 35  | 40  | 62  | 92  | 119 | 142 | 157 | 2327 | 97.0  |   | 11:18 | 170  | 23:30 | 159 | *  | *  | *    | *  | 4:41  | 32 | 17:12 | 34  | *  | *  | *  | *  |
| 20 | 156  | 137 | 104 | 71  | 46  | 32  | 33  | 51  | 79  | 106 | 131 | 151 | 160 | 151 | 126 | 95  | 68  | 49  | 45  | 58  | 83  | 109 | 132 | 150 | 2323 | 96.8  |   | 12: 2 | 160  | *     | *   | *  | *  | 5:24 | 30 | 17:46 | 45 | *     | *   | *  | *  |    |    |
| 21 | 158  | 150 | 125 | 93  | 64  | 43  | 34  | 39  | 58  | 82  | 104 | 125 | 140 | 145 | 134 | 112 | 88  | 68  | 58  | 61  | 78  | 101 | 123 | 140 | 2323 | 96.8  |   | 0: 2  | 158  | 12:47 | 145 | *  | *  | *    | *  | 6: 9  | 34 | 18:17 | 58  | *  | *  | *  | *  |
| 22 | 151  | 152 | 139 | 115 | 87  | 63  | 47  | 42  | 49  | 64  | 82  | 99  | 115 | 126 | 127 | 117 | 101 | 85  | 74  | 71  | 79  | 96  | 115 | 130 | 2326 | 96.9  |   | 0:35  | 153  | 13:37 | 128 | *  | *  | *    | *  | 6:56  | 42 | 18:48 | 71  | *  | *  | *  | *  |
| 23 | 141  | 146 | 143 | 129 | 108 | 86  | 68  | 56  | 53  | 58  | 69  | 80  | 92  | 102 | 110 | 111 | 106 | 97  | 88  | 84  | 85  | 94  | 107 | 120 | 2333 | 97.2  |   | 1: 8  | 146  | 14:41 | 111 | *  | *  | *    | *  | 7:50  | 53 | 19:18 | 83  | *  | *  | *  | *  |
| 24 | 130  | 136 | 138 | 133 | 122 | 107 | 91  | 76  | 67  | 63  | 65  | 70  | 76  | 82  | 90  | 97  | 101 | 101 | 99  | 95  | 94  | 96  | 101 | 109 | 2339 | 97.5  | U | 1:50  | 138  | 16:31 | 102 | *  | *  | *    | *  | 9: 7  | 63 | 20: 1 | 94  | *  | *  | *  | *  |
| 25 | 117  | 123 | 127 | 129 | 128 | 121 | 111 | 98  | 86  | 76  | 70  | 67  | 67  | 69  | 74  | 82  | 91  | 99  | 103 | 105 | 103 | 101 | 99  | 100 | 2346 | 97.8  |   | 3: 6  | 129  | 18:52 | 105 | *  | *  | *    | *  | 11:35 | 67 | 22:12 | 99  | *  | *  | *  | *  |
| 26 | 103  | 108 | 113 | 120 | 125 | 127 | 125 | 117 | 107 | 94  | 81  | 71  | 64  | 61  | 63  | 69  | 79  | 92  | 103 | 111 | 112 | 109 | 102 | 96  | 2352 | 98.0  |   | 5: 2  | 127  | 19:48 | 113 | *  | *  | *    | *  | 13:11 | 61 | *     | *   | *  | *  |    |    |
| 27 | 92   | 92  | 97  | 106 | 116 | 125 | 131 | 131 | 125 | 112 | 97  | 81  | 67  | 58  | 56  | 60  | 70  | 84  | 99  | 112 | 120 | 119 | 109 | 97  | 2356 | 98.2  |   | 6:34  | 132  | 20:21 | 120 | *  | *  | *    | *  | 0:26  | 91 | 13:55 | 55  | *  | *  | *  | *  |
| 28 | 85   | 79  | 80  | 89  | 102 | 117 | 129 | 137 | 138 | 130 | 113 | 93  | 74  | 60  | 52  | 52  | 61  | 76  | 93  | 110 | 124 | 128 | 120 | 104 | 2346 | 97.8  |   | 7:36  | 138  | 20:51 | 128 | *  | *  | *    | *  | 1:23  | 78 | 14:25 | 51  | *  | *  | *  | *  |
| 29 | 86   | 72  | 66  | 71  | 85  | 104 | 122 | 136 | 144 | 142 | 129 | 108 | 85  | 65  | 51  | 47  | 54  | 69  | 87  | 106 | 123 | 133 | 131 | 115 | 2331 | 97.1  |   | 8:24  | 144  | 21:19 | 134 | *  | *  | *    | *  | 2: 3  | 66 | 14:52 | 47  | *  | *  | *  | *  |
| 30 | 92   | 71  | 58  | 56  | 67  | 88  | 110 | 129 | 142 | 148 | 142 | 123 | 98  | 73  | 55  | 46  | 48  | 62  | 82  | 102 | 120 | 135 | 138 | 127 | 2312 | 96.3  |   | 9: 3  | 148  | 21:45 | 139 | *  | *  | *    | *  | 2:40  | 55 | 15:17 | 45  | *  | *  | *  | *  |

| 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 |
| 720 | 70637 | 98.1 | 18日 10時 33分 | 174 | 1  | 17日 16時 0分 | 26 | 1  |

# 推算潮位 ( 毎時・満干潮 )

地点名: 南風泊

緯度: 33 °57 N

経度: 130 °53 E

潮位表基準面の零点: 平均海面下 80.0(cm)

2020 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  | 103  | 78  | 57  | 47  | 52  | 69  | 94  | 117 | 136 | 147 | 149 | 136 | 112 | 84  | 62  | 48  | 45 | 56  | 75  | 97  | 117 | 133 | 142 | 136  | 2292 | 95.5 |      | 9:38  | 150   | 22:10 | 142  | *  | *  | *    | *     | 3:14  | 47   | 15:42 | 44 | *  | *  | *  | *  |
| 2  | 116  | 88  | 63  | 46  | 42  | 53  | 76  | 103 | 125 | 141 | 149 | 144 | 125 | 97  | 71  | 53  | 45 | 51  | 69  | 92  | 113 | 130 | 142 | 142  | 2276 | 94.8 | F    | 10:10 | 149   | 22:32 | 144  | *  | *  | *    | *     | 3:46  | 42   | 16: 5 | 45 | *  | *  | *  | *  |
| 3  | 127  | 101 | 73  | 51  | 39  | 42  | 60  | 86  | 111 | 131 | 144 | 146 | 134 | 109 | 83  | 61  | 49 | 50  | 64  | 86  | 109 | 127 | 140 | 144  | 2267 | 94.5 |      | 10:41 | 147   | 22:51 | 145  | *  | *  | *    | *     | 4:18  | 38   | 16:28 | 48 | *  | *  | *  | *  |
| 4  | 135  | 113 | 85  | 59  | 42  | 38  | 48  | 70  | 95  | 117 | 134 | 142 | 137 | 119 | 94  | 71  | 56 | 52  | 61  | 81  | 104 | 124 | 138 | 144  | 2259 | 94.1 |      | 11:11 | 142   | 23: 9 | 145  | *  | *  | *    | *     | 4:50  | 37   | 16:50 | 52 | *  | *  | *  | *  |
| 5  | 140  | 123 | 97  | 71  | 50  | 39  | 41  | 57  | 80  | 103 | 121 | 133 | 135 | 124 | 104 | 82  | 65 | 57  | 61  | 76  | 98  | 119 | 134 | 142  | 2252 | 93.8 |      | 11:41 | 136   | 23:26 | 143  | *  | *  | *    | *     | 5:22  | 39   | 17:13 | 57 | *  | *  | *  | *  |
| 6  | 142  | 130 | 108 | 83  | 62  | 47  | 42  | 49  | 67  | 88  | 107 | 121 | 128 | 124 | 110 | 91  | 75 | 64  | 64  | 74  | 93  | 113 | 129 | 139  | 2250 | 93.8 |      | 12:12 | 128   | 23:44 | 141  | *  | *  | *    | *     | 5:54  | 42   | 17:35 | 63 | *  | *  | *  | *  |
| 7  | 140  | 133 | 117 | 96  | 75  | 58  | 48  | 48  | 59  | 75  | 92  | 106 | 116 | 118 | 112 | 98  | 84 | 73  | 70  | 75  | 89  | 107 | 123 | 133  | 2245 | 93.5 |      | 12:47 | 118   | *     | *    | *  | *  | 6:29 | 47    | 17:57 | 69   | *     | *  | *  | *  |    |    |
| 8  | 136  | 133 | 123 | 107 | 88  | 71  | 59  | 53  | 56  | 66  | 80  | 92  | 102 | 108 | 107 | 101 | 91 | 82  | 77  | 78  | 87  | 100 | 114 | 125  | 2236 | 93.2 |      | 0: 3  | 136   | 13:29 | 108  | *  | *  | *    | *     | 7:10  | 53   | 18:20 | 77 | *  | *  | *  | *  |
| 9  | 130  | 130 | 125 | 115 | 101 | 87  | 73  | 64  | 60  | 63  | 70  | 79  | 88  | 94  | 98  | 99  | 96 | 90  | 86  | 85  | 88  | 96  | 106 | 115  | 2238 | 93.3 |      | 0:28  | 130   | 14:36 | 99   | *  | *  | *    | *     | 8: 3  | 60   | 18:48 | 84 | *  | *  | *  | *  |
| 10 | 121  | 123 | 122 | 119 | 112 | 102 | 90  | 79  | 70  | 65  | 65  | 68  | 74  | 80  | 86  | 92  | 95 | 96  | 95  | 93  | 92  | 94  | 99  | 104  | 2236 | 93.2 | L    | 1:13  | 123   | 16:47 | 96   | *  | *  | *    | *     | 9:31  | 64   | 19:39 | 92 | *  | *  | *  | *  |
| 11 | 109  | 112 | 115 | 117 | 118 | 115 | 107 | 97  | 85  | 74  | 66  | 62  | 62  | 66  | 73  | 81  | 90 | 97  | 102 | 102 | 100 | 97  | 95  | 93   | 2235 | 93.1 |      | 3:39  | 118   | 18:42 | 103  | *  | *  | *    | *     | 11:26 | 61   | 23: 5 | 93 | *  | *  | *  | *  |
| 12 | 94   | 98  | 103 | 110 | 117 | 122 | 123 | 117 | 105 | 90  | 74  | 62  | 54  | 53  | 58  | 68  | 81 | 95  | 105 | 112 | 111 | 106 | 97  | 87   | 2242 | 93.4 |      | 5:35  | 123   | 19:29 | 112  | *  | *  | *    | *     | 12:41 | 53   | *     | *  | *  | *  | *  | *  |
| 13 | 82   | 81  | 85  | 96  | 109 | 122 | 131 | 133 | 127 | 112 | 92  | 70  | 53  | 44  | 44  | 53  | 69 | 87  | 105 | 118 | 123 | 119 | 106 | 89   | 2250 | 93.8 |      | 6:50  | 133   | 20: 5 | 123  | *  | *  | *    | *     | 0:41  | 80   | 13:31 | 43 | *  | *  | *  | *  |
| 14 | 74   | 65  | 65  | 74  | 92  | 111 | 129 | 141 | 145 | 136 | 116 | 89  | 63  | 44  | 35  | 39  | 54 | 76  | 99  | 118 | 132 | 134 | 122 | 99   | 2252 | 93.8 |      | 7:51  | 145   | 20:39 | 135  | *  | *  | *    | *     | 1:31  | 64   | 14:12 | 35 | *  | *  | *  | *  |
| 15 | 75   | 57  | 48  | 51  | 67  | 91  | 115 | 136 | 151 | 154 | 141 | 114 | 82  | 54  | 35  | 30  | 40 | 63  | 89  | 114 | 134 | 145 | 140 | 118  | 2244 | 93.5 |      | 8:44  | 155   | 21:14 | 145  | *  | *  | *    | *     | 2:16  | 47   | 14:51 | 30 | *  | *  | *  | *  |
| 16 | 88   | 60  | 40  | 32  | 41  | 63  | 92  | 119 | 142 | 158 | 158 | 140 | 108 | 74  | 46  | 31  | 31 | 49  | 77  | 106 | 130 | 149 | 154 | 140  | 2228 | 92.8 |      | 9:33  | 160   | 21:49 | 154  | *  | *  | *    | *     | 2:59  | 32   | 15:29 | 29 | *  | *  | *  | *  |
| 17 | 109  | 74  | 44  | 25  | 22  | 36  | 63  | 94  | 122 | 145 | 160 | 156 | 132 | 98  | 66  | 42  | 32 | 40  | 64  | 94  | 122 | 145 | 159 | 157  | 2201 | 91.7 | N    | 10:20 | 161   | 22:23 | 160  | *  | *  | *    | *     | 3:43  | 21   | 16: 5 | 32 | *  | *  | *  | *  |
| 18 | 133  | 97  | 61  | 33  | 17  | 18  | 36  | 65  | 95  | 122 | 145 | 156 | 147 | 121 | 89  | 61  | 43 | 40  | 55  | 82  | 112 | 137 | 155 | 162  | 2182 | 90.9 |      | 11: 5 | 156   | 22:57 | #162 | *  | *  | *    | *     | 4:27  | 15   | 16:41 | 39 | *  | *  | *  | *  |
| 19 | 151  | 122 | 85  | 51  | 26  | 15  | 20  | 41  | 68  | 94  | 119 | 139 | 145 | 133 | 108 | 81  | 60 | 49  | 53  | 73  | 101 | 126 | 146 | 158  | 2164 | 90.2 |      | 11:51 | 145   | 23:31 | 160  | *  | *  | *    | *     | 5:12  | # 14 | 17:15 | 48 | *  | *  | *  | *  |
| 20 | 158  | 141 | 110 | 76  | 47  | 27  | 20  | 28  | 48  | 71  | 93  | 113 | 128 | 130 | 117 | 97  | 77 | 63  | 59  | 70  | 91  | 114 | 134 | 147  | 2159 | 90.0 |      | 12:37 | 131   | *     | *    | *  | *  | 5:57 | 20    | 17:47 | 59   | *     | *  | *  | *  |    |    |
| 21 | 154  | 147 | 128 | 100 | 71  | 48  | 33  | 30  | 39  | 55  | 72  | 89  | 104 | 114 | 114 | 104 | 90 | 77  | 70  | 72  | 85  | 103 | 121 | 134  | 2154 | 89.8 |      | 0: 4  | 154   | 13:28 | 116  | *  | *  | *    | *     | 6:43  | 30   | 18:18 | 70 | *  | *  | *  | *  |
| 22 | 142  | 143 | 135 | 117 | 94  | 72  | 54  | 44  | 43  | 50  | 61  | 72  | 84  | 94  | 101 | 101 | 96 | 88  | 81  | 79  | 84  | 95  | 108 | 120  | 2158 | 89.9 |      | 0:37  | 144   | 14:33 | 102  | *  | *  | *    | *     | 7:36  | 42   | 18:51 | 79 | *  | *  | *  | *  |
| 23 | 128  | 132 | 131 | 123 | 110 | 93  | 77  | 64  | 56  | 54  | 57  | 63  | 69  | 77  | 85  | 92  | 95 | 94  | 91  | 88  | 88  | 91  | 98  | 105  | 2161 | 90.0 | U    | 1:20  | 132   | 16:15 | 95   | *  | *  | *    | *     | 8:46  | 54   | 19:39 | 87 | *  | *  | *  | *  |
| 24 | 112  | 117 | 120 | 121 | 117 | 108 | 96  | 84  | 73  | 65  | 61  | 60  | 62  | 66  | 72  | 81  | 89 | 95  | 98  | 97  | 95  | 92  | 91  | 92   | 2164 | 90.2 |      | 2:36  | 121   | 18:11 | 98   | *  | *  | *    | *     | 10:48 | 60   | 21:55 | 91 | *  | *  | *  | *  |
| 25 | 96   | 101 | 106 | 111 | 115 | 110 | 102 | 91  | 79  | 70  | 63  | 59  | 59  | 63  | 71  | 82  | 93 | 101 | 105 | 103 | 98  | 90  | 84  | 2167 | 90.3 |      | 4:32 | 115   | 19:10 | 105   | *    | *  | *  | *    | 12:31 | 59    | *    | *     | *  | *  | *  | *  |    |
| 26 | 82   | 83  | 89  | 98  | 107 | 114 | 117 | 115 | 107 | 94  | 81  | 69  | 60  | 55  | 57  | 64  | 75 | 89  | 102 | 111 | 113 | 107 | 95  | 82   | 2166 | 90.3 |      | 6: 5  | 117   | 19:44 | 113  | *  | *  | *    | *     | 0: 6  | 82   | 13:17 | 55 | *  | *  | *  | *  |
| 27 | 72   | 68  | 72  | 81  | 95  | 108 | 117 | 122 | 119 | 109 | 94  | 77  | 63  | 54  | 52  | 57  | 69 | 84  | 100 | 113 | 120 | 117 | 104 | 86   | 2153 | 89.7 |      | 7:10  | 122   | 20:14 | 121  | *  | *  | *    | *     | 1: 3  | 68   | 13:47 | 52 | *  | *  | *  | *  |
| 28 | 69   | 58  | 56  | 64  | 79  | 97  | 112 | 122 | 127 | 121 | 107 | 88  | 69  | 55  | 49  | 52  | 63 | 80  | 97  | 113 | 125 | 127 | 116 | 96   | 2142 | 89.3 |      | 7:59  | 127   | 20:41 | 127  | *  | *  | *    | *     | 1:43  | 55   | 14:13 | 49 | *  | *  | *  | *  |
| 29 | 73   | 55  | 45  | 48  | 61  | 82  | 102 | 118 | 128 | 129 | 119 | 100 | 78  | 60  | 49  | 47  | 57 | 74  | 94  | 112 | 126 | 133 | 127 | 108  | 2125 | 88.5 |      | 8:39  | 130   | 21: 6 | 133  | *  | *  | *    | *     | 2:19  | 45   | 14:38 | 47 | *  | *  | *  | *  |
| 30 | 82   | 58  | 41  | 36  | 45  | 64  | 88  | 108 | 124 | 132 | 128 | 112 | 90  | 68  | 52  | 46  | 51 | 68  | 89  | 109 | 125 | 136 | 136 | 121  | 2109 | 87.9 |      | 9:15  | 132   | 21:29 | 138  | *  | *  | *    | *     | 2:53  | 36   | 15: 3 | 46 | *  | *  | *  | *  |
| 31 | 95   | 67  | 44  | 31  | 32  | 47  | 71  | 95  | 115 | 128 | 132 | 123 | 102 | 78  | 58  | 47  | 48 | 61  | 83  | 105 | 124 | 137 | 141 | 131  | 2095 | 87.3 | F    | 9:48  | 133   | 21:51 | 141  | *  | *  | *    | *     | 3:26  | 29   | 15:28 | 46 | *  | *  | *  | *  |

| 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 |
| 744      | 68302        | 91.8          | 18日 22時 57分 | 162 | 1  | 19日 5時 12分 | 14 | 1  |

# 推算潮位 ( 毎時・満干潮 )

地点名: 南風泊

緯度: 33 °57 N

経度: 130 °53 E

潮位表基準面の零点: 平均海面下 80.0(cm)

2020 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 | 時刻 | 潮位 |
| 1  | 108  | 79  | 52  | 32  | 25  | 33  | 54  | 79  | 102 | 120 | 130 | 128 | 112 | 89  | 67  | 52 | 47 | 55 | 75  | 99  | 120 | 135 | 143 | 139 | 2075 | 86.5 |   | 10:21 | 131 | 22:12 | 143  | *  | *  | *    | *  | 3:59  | 25 | 15:53 | 47 | *  | *  | *  | *  |
| 2  | 121  | 93  | 64  | 40  | 26  | 25  | 40  | 63  | 87  | 108 | 123 | 128 | 120 | 100 | 78  | 60 | 50 | 53 | 68  | 91  | 114 | 132 | 142 | 142 | 2068 | 86.2 |   | 10:53 | 128 | 22:34 | 144  | *  | *  | *    | *  | 4:31  | 23 | 16:19 | 50 | *  | *  | *  | *  |
| 3  | 130  | 106 | 77  | 51  | 32  | 24  | 30  | 48  | 72  | 94  | 112 | 122 | 121 | 108 | 88  | 69 | 56 | 53 | 63  | 83  | 107 | 126 | 138 | 142 | 2052 | 85.5 |   | 11:26 | 124 | 22:56 | 142  | *  | *  | *    | *  | 5: 4  | 24 | 16:44 | 53 | *  | *  | *  | *  |
| 4  | 136  | 117 | 91  | 65  | 43  | 29  | 27  | 38  | 58  | 79  | 98  | 112 | 117 | 111 | 96  | 78 | 64 | 58 | 61  | 76  | 98  | 118 | 132 | 139 | 2041 | 85.0 |   | 12: 0 | 117 | 23:19 | 139  | *  | *  | *    | *  | 5:38  | 26 | 17:10 | 58 | *  | *  | *  | *  |
| 5  | 137  | 125 | 104 | 79  | 57  | 40  | 31  | 34  | 48  | 66  | 83  | 98  | 107 | 108 | 100 | 87 | 73 | 64 | 64  | 72  | 89  | 108 | 123 | 132 | 2029 | 84.5 |   | 12:37 | 109 | 23:44 | 134  | *  | *  | *    | *  | 6:14  | 31 | 17:36 | 63 | *  | *  | *  | *  |
| 6  | 133  | 127 | 113 | 94  | 72  | 54  | 41  | 37  | 42  | 55  | 70  | 84  | 94  | 100 | 99  | 92 | 82 | 73 | 69  | 72  | 83  | 98  | 113 | 122 | 2019 | 84.1 |   | 13:22 | 101 | *     | *    | *  | *  | 6:55 | 37 | 18: 5 | 69 | *     | *  | *  | *  |    |    |
| 7  | 126  | 125 | 118 | 105 | 88  | 71  | 55  | 46  | 43  | 49  | 59  | 70  | 80  | 88  | 93  | 93 | 88 | 81 | 76  | 75  | 80  | 89  | 100 | 110 | 2008 | 83.7 |   | 0:15  | 127 | 14:26 | 93   | *  | *  | *    | *  | 7:46  | 43 | 18:42 | 75 | *  | *  | *  | *  |
| 8  | 116  | 118 | 117 | 112 | 102 | 88  | 73  | 60  | 51  | 48  | 51  | 58  | 67  | 75  | 83  | 89 | 91 | 90 | 86  | 82  | 81  | 83  | 88  | 95  | 2004 | 83.5 | L | 1: 7  | 118 | 16: 5 | 91   | *  | *  | *    | *  | 8:57  | 48 | 19:52 | 81 | *  | *  | *  | *  |
| 9  | 101  | 106 | 110 | 111 | 110 | 104 | 93  | 79  | 66  | 55  | 50  | 50  | 54  | 62  | 72  | 82 | 90 | 95 | 96  | 93  | 88  | 83  | 80  | 80  | 2010 | 83.8 |   | 3: 9  | 112 | 17:38 | 96   | *  | *  | *    | *  | 10:29 | 49 | 22:25 | 80 | *  | *  | *  | *  |
| 10 | 84   | 89  | 96  | 104 | 110 | 113 | 110 | 101 | 86  | 70  | 56  | 47  | 45  | 49  | 59  | 72 | 86 | 97 | 105 | 105 | 100 | 89  | 78  | 70  | 2021 | 84.2 |   | 5: 2  | 113 | 18:37 | 106  | *  | *  | *    | *  | 11:49 | 45 | *     | *  | *  | *  | *  | *  |
| 11 | 66   | 68  | 76  | 88  | 102 | 113 | 120 | 119 | 109 | 91  | 71  | 53  | 42  | 39  | 46  | 60 | 78 | 95 | 109 | 117 | 115 | 104 | 86  | 68  | 2035 | 84.8 |   | 6:24  | 120 | 19:21 | 118  | *  | *  | *    | *  | 0: 9  | 66 | 12:47 | 39 | *  | *  | *  | *  |
| 12 | 55   | 49  | 53  | 65  | 83  | 102 | 118 | 127 | 127 | 115 | 93  | 69  | 48  | 37  | 36  | 47 | 67 | 89 | 109 | 124 | 130 | 123 | 103 | 77  | 2046 | 85.3 |   | 7:31  | 129 | 20: 0 | 130  | *  | *  | *    | *  | 1: 8  | 49 | 13:34 | 35 | *  | *  | *  | *  |
| 13 | 53   | 37  | 32  | 39  | 57  | 81  | 103 | 122 | 134 | 134 | 117 | 91  | 64  | 43  | 33  | 36 | 54 | 79 | 104 | 124 | 138 | 140 | 125 | 97  | 2037 | 84.9 |   | 8:28  | 136 | 20:38 | 141  | *  | *  | *    | *  | 1:57  | 32 | 14:16 | 32 | *  | *  | *  | *  |
| 14 | 65   | 38  | 21  | 18  | 30  | 53  | 80  | 105 | 126 | 139 | 136 | 115 | 86  | 59  | 40  | 33 | 42 | 65 | 94  | 119 | 139 | 150 | 146 | 122 | 2021 | 84.2 |   | 9:20  | 140 | 21:16 | 151  | *  | *  | *    | *  | 2:44  | 17 | 14:57 | 33 | *  | *  | *  | *  |
| 15 | 87   | 52  | 25  | 9   | 9   | 25  | 52  | 79  | 106 | 128 | 139 | 132 | 109 | 80  | 54  | 39 | 37 | 53 | 80  | 109 | 133 | 150 | 157 | 145 | 1989 | 82.9 | N | 10: 9 | 140 | 21:54 | 157  | *  | *  | *    | *  | 3:30  | 7  | 15:36 | 36 | *  | *  | *  | *  |
| 16 | 114  | 76  | 41  | 15  | 2   | 6   | 26  | 52  | 80  | 106 | 127 | 135 | 124 | 100 | 73  | 52 | 41 | 46 | 66  | 95  | 122 | 143 | 156 | 156 | 1954 | 81.4 |   | 10:56 | 135 | 22:31 | #158 | *  | *  | *    | *  | 4:16  | #1 | 16:14 | 41 | *  | *  | *  | *  |
| 17 | 137  | 104 | 66  | 34  | 11  | 2   | 10  | 30  | 55  | 80  | 104 | 122 | 126 | 113 | 90  | 68 | 52 | 47 | 57  | 81  | 108 | 130 | 147 | 155 | 1929 | 80.4 |   | 11:42 | 127 | 23: 8 | 155  | *  | *  | *    | *  | 5: 2  | 2  | 16:50 | 47 | *  | *  | *  | *  |
| 18 | 149  | 126 | 93  | 59  | 31  | 13  | 8   | 18  | 37  | 59  | 81  | 101 | 114 | 114 | 101 | 82 | 65 | 54 | 55  | 70  | 93  | 115 | 133 | 144 | 1915 | 79.8 |   | 12:29 | 116 | 23:44 | 147  | *  | *  | *    | *  | 5:48  | 8  | 17:26 | 53 | *  | *  | *  | *  |
| 19 | 147  | 137 | 114 | 84  | 56  | 33  | 20  | 19  | 29  | 45  | 63  | 80  | 96  | 104 | 102 | 91 | 77 | 65 | 60  | 65  | 80  | 100 | 117 | 130 | 1914 | 79.8 |   | 13:19 | 105 | *     | *    | *  | *  | 6:33 | 18 | 18: 1 | 60 | *     | *  | *  | *  |    |    |
| 20 | 136  | 135 | 123 | 103 | 78  | 56  | 38  | 30  | 31  | 40  | 52  | 65  | 78  | 89  | 95  | 93 | 85 | 75 | 68  | 67  | 73  | 86  | 101 | 113 | 1910 | 79.6 |   | 0:22  | 137 | 14:15 | 95   | *  | *  | *    | *  | 7:21  | 29 | 18:40 | 66 | *  | *  | *  | *  |
| 21 | 121  | 124 | 122 | 111 | 95  | 76  | 58  | 46  | 41  | 42  | 49  | 57  | 66  | 75  | 84  | 89 | 89 | 84 | 77  | 73  | 73  | 78  | 87  | 96  | 1913 | 79.7 |   | 1: 6  | 124 | 15:25 | 89   | *  | *  | *    | *  | 8:15  | 40 | 19:32 | 72 | *  | *  | *  | *  |
| 22 | 104  | 110 | 112 | 111 | 103 | 91  | 76  | 63  | 54  | 50  | 50  | 54  | 59  | 66  | 74  | 82 | 88 | 89 | 86  | 82  | 77  | 75  | 77  | 81  | 1914 | 79.8 | U | 2: 9  | 112 | 16:47 | 89   | *  | *  | *    | *  | 9:23  | 49 | 21: 7 | 75 | *  | *  | *  | *  |
| 23 | 87   | 93  | 99  | 103 | 103 | 99  | 90  | 79  | 68  | 60  | 55  | 54  | 56  | 60  | 67  | 75 | 84 | 91 | 93  | 91  | 86  | 79  | 73  | 70  | 1915 | 79.8 |   | 3:37  | 104 | 18: 0 | 93   | *  | *  | *    | *  | 10:50 | 54 | 23:12 | 70 | *  | *  | *  | *  |
| 24 | 71   | 76  | 83  | 91  | 97  | 100 | 98  | 91  | 82  | 71  | 62  | 56  | 54  | 56  | 61  | 70 | 81 | 91 | 98  | 100 | 96  | 87  | 75  | 65  | 1912 | 79.7 |   | 5: 6  | 100 | 18:50 | 100  | *  | *  | *    | *  | 12: 3 | 54 | *     | *  | *  | *  | *  | *  |
| 25 | 59   | 60  | 66  | 76  | 87  | 96  | 101 | 100 | 94  | 83  | 71  | 60  | 54  | 52  | 56  | 65 | 77 | 90 | 101 | 107 | 107 | 98  | 83  | 66  | 1909 | 79.5 |   | 6:24  | 101 | 19:26 | 108  | *  | *  | *    | *  | 0:27  | 59 | 12:49 | 52 | *  | *  | *  | *  |
| 26 | 53   | 47  | 49  | 59  | 73  | 87  | 98  | 103 | 103 | 95  | 82  | 68  | 56  | 50  | 51  | 59 | 73 | 88 | 101 | 112 | 115 | 110 | 94  | 74  | 1900 | 79.2 |   | 7:24  | 104 | 19:56 | 115  | *  | *  | *    | *  | 1:16  | 47 | 13:24 | 50 | *  | *  | *  | *  |
| 27 | 54   | 41  | 36  | 42  | 57  | 74  | 90  | 102 | 107 | 105 | 93  | 77  | 62  | 51  | 48  | 53 | 66 | 84 | 100 | 114 | 121 | 120 | 107 | 85  | 1889 | 78.7 |   | 8:12  | 108 | 20:23 | 122  | *  | *  | *    | *  | 1:56  | 36 | 13:55 | 48 | *  | *  | *  | *  |
| 28 | 61   | 41  | 29  | 28  | 40  | 58  | 78  | 95  | 107 | 110 | 104 | 88  | 70  | 55  | 47  | 48 | 59 | 77 | 97  | 113 | 125 | 128 | 119 | 99  | 1876 | 78.2 |   | 8:53  | 111 | 20:49 | 128  | *  | *  | *    | *  | 2:32  | 27 | 14:25 | 46 | *  | *  | *  | *  |
| 29 | 73   | 47  | 28  | 20  | 25  | 41  | 63  | 84  | 101 | 111 | 111 | 99  | 81  | 63  | 50  | 45 | 52 | 69 | 90  | 110 | 125 | 133 | 129 | 113 | 1863 | 77.6 |   | 9:30  | 113 | 21:15 | 133  | *  | *  | *    | *  | 3: 8  | 20 | 14:55 | 45 | *  | *  | *  | *  |
| 30 | 87   | 58  | 34  | 18  | 15  | 26  | 46  | 69  | 90  | 106 | 113 | 108 | 92  | 72  | 55  | 46 | 47 | 60 | 81  | 104 | 122 | 133 | 136 | 125 | 1843 | 76.8 | F | 10: 6 | 113 | 21:42 | 136  | *  | *  | *    | *  | 3:42  | 14 | 15:25 | 45 | *  | *  | *  | *  |

| 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 |
| 720 | 59011 | 82.0 | 16日 22時 31分 | 158 | 1  | 16日 4時 16分 | 1  | 1  |

# 推算潮位（毎時・満干潮）

地点名：南風泊

緯度：33 °57 N

経度：130 °53 E

潮位表基準面の零点：平均海面下 80.0(cm)

2020 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  | 102  | 73  | 45  | 23  | 12  | 15  | 31  | 53  | 76  | 96  | 110 | 112 | 101 | 83  | 64 | 50 | 45 | 52  | 71  | 94  | 115 | 130 | 138 | 133 | 1824 | 76.0 |   | 10:41 | 113 | 22:11 | 138  | *  | *  | *    | *  | 4:17  | 11   | 15:56 | 45 | *  | *  | *  | *  |
| 2  | 116  | 89  | 59  | 33  | 16  | 10  | 19  | 38  | 61  | 82  | 100 | 110 | 107 | 93  | 74 | 57 | 47 | 48  | 61  | 83  | 106 | 124 | 135 | 136 | 1804 | 75.2 |   | 11:17 | 110 | 22:41 | 137  | *  | *  | *    | *  | 4:53  | 10   | 16:26 | 46 | *  | *  | *  | *  |
| 3  | 126  | 104 | 76  | 48  | 26  | 13  | 13  | 26  | 46  | 68  | 87  | 101 | 106 | 99  | 83 | 66 | 53 | 48  | 55  | 72  | 94  | 114 | 128 | 134 | 1786 | 74.4 |   | 11:54 | 106 | 23:12 | 134  | *  | *  | *    | *  | 5:29  | 11   | 16:57 | 48 | *  | *  | *  | *  |
| 4  | 130  | 116 | 92  | 65  | 40  | 22  | 14  | 19  | 34  | 54  | 73  | 89  | 99  | 100 | 90 | 75 | 61 | 52  | 53  | 63  | 82  | 102 | 117 | 126 | 1768 | 73.7 |   | 12:33 | 101 | 23:46 | 129  | *  | *  | *    | *  | 6: 7  | 14   | 17:29 | 51 | *  | *  | *  | *  |
| 5  | 129  | 122 | 106 | 82  | 58  | 36  | 22  | 19  | 26  | 42  | 59  | 75  | 88  | 95  | 93 | 83 | 71 | 60  | 55  | 59  | 71  | 88  | 104 | 115 | 1758 | 73.3 |   | 13:18 | 95  | *     | *    | *  | *  | 6:48 | 18 | 18: 5 | 55   | *     | *  | *  | *  |    |    |
| 6  | 121  | 121 | 113 | 97  | 76  | 54  | 36  | 26  | 25  | 33  | 47  | 62  | 75  | 85  | 90 | 88 | 80 | 70  | 62  | 59  | 64  | 75  | 88  | 100 | 1747 | 72.8 |   | 0:28  | 122 | 14:12 | 90   | *  | *  | *    | *  | 7:34  | 24   | 18:51 | 59 | *  | *  | *  | *  |
| 7  | 109  | 113 | 112 | 106 | 92  | 74  | 55  | 40  | 31  | 31  | 39  | 50  | 63  | 75  | 84 | 88 | 87 | 81  | 72  | 65  | 62  | 65  | 73  | 82  | 1749 | 72.9 |   | 1:26  | 113 | 15:17 | 89   | *  | *  | *    | *  | 8:30  | 30   | 20: 0 | 62 | *  | *  | *  | *  |
| 8  | 92   | 99  | 104 | 106 | 102 | 91  | 76  | 59  | 45  | 36  | 36  | 42  | 52  | 64  | 75 | 85 | 91 | 91  | 85  | 76  | 68  | 62  | 61  | 64  | 1762 | 73.4 | L | 2:51  | 106 | 16:29 | 92   | *  | *  | *    | *  | 9:36  | 35   | 21:44 | 61 | *  | *  | *  | *  |
| 9  | 71   | 80  | 89  | 97  | 102 | 101 | 94  | 80  | 64  | 50  | 40  | 38  | 43  | 53  | 66 | 79 | 91 | 98  | 98  | 92  | 80  | 68  | 57  | 51  | 1782 | 74.3 |   | 4:26  | 102 | 17:35 | 99   | *  | *  | *    | *  | 10:48 | 38   | 23:29 | 51 | *  | *  | *  | *  |
| 10 | 51   | 57  | 67  | 80  | 91  | 100 | 103 | 98  | 86  | 69  | 53  | 42  | 39  | 43  | 55 | 71 | 87 | 100 | 108 | 108 | 99  | 82  | 63  | 48  | 1800 | 75.0 |   | 5:55  | 103 | 18:31 | 110  | *  | *  | *    | *  | 11:55 | 39   | *     | *  | *  | *  |    |    |
| 11 | 38   | 36  | 43  | 56  | 72  | 88  | 101 | 107 | 104 | 91  | 72  | 54  | 42  | 38  | 45 | 60 | 79 | 98  | 113 | 121 | 118 | 104 | 81  | 56  | 1817 | 75.7 |   | 7:12  | 107 | 19:19 | 121  | *  | *  | *    | *  | 0:43  | 36   | 12:52 | 38 | *  | *  | *  | *  |
| 12 | 36   | 23  | 21  | 30  | 47  | 67  | 86  | 102 | 112 | 108 | 93  | 72  | 53  | 41  | 38 | 48 | 67 | 90  | 110 | 125 | 132 | 126 | 105 | 76  | 1808 | 75.3 |   | 8:16  | 112 | 20: 5 | 132  | *  | *  | *    | *  | 1:41  | 21   | 13:43 | 38 | *  | *  | *  | *  |
| 13 | 46   | 23  | 10  | 9   | 21  | 42  | 64  | 86  | 105 | 115 | 111 | 93  | 70  | 51  | 39 | 39 | 53 | 77  | 102 | 122 | 137 | 141 | 129 | 103 | 1788 | 74.5 |   | 9:12  | 116 | 20:49 | 141  | *  | *  | *    | *  | 2:33  | 8    | 14:29 | 37 | *  | *  | *  | *  |
| 14 | 69   | 37  | 13  | 0   | 1   | 17  | 39  | 63  | 87  | 108 | 117 | 109 | 89  | 66  | 47 | 38 | 42 | 61  | 87  | 112 | 132 | 144 | 145 | 128 | 1751 | 73.0 |   | 10: 3 | 117 | 21:32 | 147  | *  | *  | *    | *  | 3:23  | -2   | 15:13 | 37 | *  | *  | *  | *  |
| 15 | 97   | 61  | 29  | 5   | -6  | -1  | 17  | 40  | 65  | 90  | 109 | 115 | 104 | 83  | 61 | 44 | 38 | 47  | 69  | 96  | 120 | 138 | 148 | 143 | 1712 | 71.3 | N | 10:51 | 115 | 22:15 | #148 | *  | *  | *    | *  | 4:11  | # -6 | 15:55 | 38 | *  | *  | *  | *  |
| 16 | 122  | 88  | 53  | 22  | 1   | -6  | 2   | 21  | 44  | 68  | 92  | 109 | 110 | 97  | 75 | 55 | 41 | 40  | 54  | 78  | 104 | 125 | 140 | 145 | 1680 | 70.0 |   | 11:36 | 112 | 22:56 | 145  | *  | *  | *    | *  | 4:57  | # -6 | 16:35 | 39 | *  | *  | *  | *  |
| 17 | 136  | 112 | 79  | 46  | 19  | 2   | -1  | 10  | 29  | 51  | 73  | 93  | 105 | 102 | 87 | 67 | 50 | 41  | 45  | 62  | 86  | 108 | 126 | 137 | 1665 | 69.4 |   | 12:19 | 106 | 23:36 | 139  | *  | *  | *    | *  | 5:40  | -2   | 17:14 | 41 | *  | *  | *  | *  |
| 18 | 138  | 125 | 100 | 69  | 40  | 18  | 7   | 9   | 21  | 39  | 58  | 77  | 92  | 99  | 93 | 78 | 61 | 48  | 44  | 52  | 69  | 91  | 109 | 122 | 1659 | 69.1 |   | 13: 2 | 99  | *     | *    | *  | *  | 6:21 | 6  | 17:52 | 44   | *     | *  | *  | *  |    |    |
| 19 | 129  | 126 | 112 | 88  | 61  | 37  | 21  | 16  | 21  | 34  | 49  | 65  | 79  | 89  | 92 | 84 | 71 | 58  | 49  | 49  | 58  | 74  | 92  | 106 | 1660 | 69.2 |   | 0:15  | 129 | 13:44 | 92   | *  | *  | *    | *  | 7: 0  | 16   | 18:31 | 48 | *  | *  | *  | *  |
| 20 | 115  | 118 | 113 | 98  | 77  | 55  | 37  | 27  | 26  | 33  | 45  | 57  | 69  | 79  | 86 | 86 | 78 | 67  | 58  | 52  | 54  | 63  | 76  | 89  | 1658 | 69.1 |   | 0:55  | 118 | 14:28 | 87   | *  | *  | *    | *  | 7:37  | 26   | 19:16 | 52 | *  | *  | *  | *  |
| 21 | 99   | 105 | 106 | 100 | 87  | 69  | 53  | 41  | 35  | 37  | 44  | 54  | 63  | 72  | 79 | 84 | 82 | 76  | 68  | 60  | 56  | 57  | 63  | 72  | 1662 | 69.3 |   | 1:40  | 106 | 15:18 | 84   | *  | *  | *    | *  | 8:15  | 35   | 20:18 | 56 | *  | *  | *  | *  |
| 22 | 82   | 89  | 94  | 95  | 89  | 79  | 66  | 54  | 46  | 43  | 46  | 52  | 59  | 67  | 74 | 80 | 84 | 83  | 78  | 70  | 63  | 58  | 57  | 59  | 1667 | 69.5 | U | 2:36  | 95  | 16:18 | 84   | *  | *  | *    | *  | 8:59  | 43   | 21:49 | 56 | *  | *  | *  | *  |
| 23 | 65   | 73  | 80  | 85  | 86  | 83  | 75  | 66  | 57  | 51  | 49  | 51  | 56  | 62  | 70 | 77 | 84 | 87  | 87  | 82  | 73  | 64  | 56  | 51  | 1670 | 69.6 |   | 3:48  | 86  | 17:23 | 88   | *  | *  | *    | *  | 9:57  | 49   | 23:27 | 51 | *  | *  | *  | *  |
| 24 | 52   | 56  | 64  | 72  | 79  | 82  | 81  | 76  | 68  | 60  | 55  | 52  | 53  | 58  | 65 | 74 | 82 | 90  | 94  | 92  | 86  | 74  | 61  | 50  | 1676 | 69.8 |   | 5:14  | 82  | 18:18 | 94   | *  | *  | *    | *  | 11:11 | 52   | *     | *  | *  | *  |    |    |
| 25 | 43   | 42  | 47  | 57  | 67  | 76  | 81  | 82  | 78  | 71  | 63  | 56  | 52  | 53  | 59 | 68 | 79 | 90  | 98  | 101 | 98  | 87  | 71  | 55  | 1674 | 69.8 |   | 6:39  | 82  | 19: 1 | 101  | *  | *  | *    | *  | 0:39  | 42   | 12:19 | 52 | *  | *  | *  | *  |
| 26 | 40   | 32  | 32  | 40  | 53  | 66  | 77  | 84  | 86  | 81  | 72  | 62  | 54  | 50  | 52 | 61 | 74 | 88  | 100 | 107 | 108 | 101 | 85  | 65  | 1670 | 69.6 |   | 7:46  | 86  | 19:38 | 109  | *  | *  | *    | *  | 1:30  | 31   | 13:10 | 50 | *  | *  | *  | *  |
| 27 | 45   | 29  | 22  | 25  | 36  | 52  | 68  | 81  | 89  | 90  | 83  | 71  | 59  | 50  | 48 | 53 | 65 | 82  | 98  | 110 | 116 | 113 | 100 | 79  | 1664 | 69.3 |   | 8:36  | 90  | 20:13 | 116  | *  | *  | *    | *  | 2:13  | 22   | 13:52 | 47 | *  | *  | *  | *  |
| 28 | 55   | 33  | 18  | 14  | 21  | 36  | 55  | 72  | 87  | 94  | 92  | 82  | 67  | 54  | 46 | 46 | 55 | 73  | 92  | 108 | 119 | 122 | 114 | 95  | 1650 | 68.8 |   | 9:18  | 95  | 20:47 | 122  | *  | *  | *    | *  | 2:52  | 14   | 14:30 | 44 | *  | *  | *  | *  |
| 29 | 69   | 43  | 21  | 9   | 9   | 20  | 39  | 60  | 79  | 93  | 98  | 92  | 77  | 61  | 47 | 41 | 46 | 61  | 82  | 102 | 118 | 126 | 125 | 111 | 1629 | 67.9 |   | 9:57  | 98  | 21:23 | 127  | *  | *  | *    | *  | 3:30  | 7    | 15: 6 | 41 | *  | *  | *  | *  |
| 30 | 86   | 58  | 31  | 11  | 2   | 7   | 23  | 45  | 67  | 86  | 98  | 99  | 88  | 70  | 53 | 41 | 39 | 49  | 69  | 91  | 111 | 125 | 130 | 124 | 1603 | 66.8 | F | 10:34 | 100 | 22: 0 | 130  | *  | *  | *    | *  | 4: 7  | 2    | 15:41 | 38 | *  | *  | *  | *  |
| 31 | 104  | 76  | 46  | 20  | 3   | -1  | 10  | 29  | 52  | 74  | 91  | 100 | 96  | 81  | 62 | 45 | 37 | 40  | 55  | 78  | 101 | 119 | 130 | 131 | 1579 | 65.8 |   | 11:11 | 100 | 22:36 | 132  | *  | *  | *    | *  | 4:45  | -1   | 16:16 | 36 | *  | *  | *  | *  |

| 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 |
| 744      | 53122        | 71.4          | 15日 22時 15分 | 148 | 1  | 16日 4時 57分 | -6 | 2  |