

# 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)

2018 年 1 月

| 日  | 毎時潮位 |     |     |     |     |     |     |    |    |     |     |     |     |     |    |    |    |    |     |     |     |     |     |     | 満潮   |      |   |       |     |       |      |    | 干潮 |      |     |       |      |       |    |    |    |   |   |
|----|------|-----|-----|-----|-----|-----|-----|----|----|-----|-----|-----|-----|-----|----|----|----|----|-----|-----|-----|-----|-----|-----|------|------|---|-------|-----|-------|------|----|----|------|-----|-------|------|-------|----|----|----|---|---|
|    | 0    | 1   | 2   | 3   | 4   | 5   | 6   | 7  | 8  | 9   | 10  | 11  | 12  | 13  | 14 | 15 | 16 | 17 | 18  | 19  | 20  | 21  | 22  | 23  | 日合計  | 日平均  | 月 | 時刻    | 潮位  | 時刻    | 潮位   | 時刻 | 潮位 | 時刻   | 潮位  | 時刻    | 潮位   | 時刻    | 潮位 | 時刻 | 潮位 |   |   |
| 1  | 57   | 27  | 4   | -6  | -1  | 17  | 41  | 66 | 88 | 105 | 108 | 97  | 76  | 55  | 39 | 33 | 40 | 60 | 85  | 109 | 128 | 140 | 138 | 120 | 1626 | 67.8 |   | 9:44  | 109 | 21:27 | 141  | *  | *  | *    | *   | 3:10  | -6   | 14:58 | 33 | *  | *  | * | * |
| 2  | 87   | 50  | 17  | -6  | -15 | -6  | 15  | 42 | 68 | 93  | 110 | 111 | 95  | 72  | 49 | 34 | 31 | 42 | 66  | 92  | 116 | 135 | 145 | 140 | 1583 | 66.0 | F | 10:33 | 113 | 22:14 | #146 | *  | *  | *    | *   | 4:0   | -15  | 15:45 | 30 | *  | *  | * | * |
| 3  | 117  | 81  | 42  | 9   | -13 | -18 | -6  | 18 | 46 | 73  | 98  | 112 | 109 | 90  | 65 | 43 | 30 | 30 | 46  | 71  | 98  | 121 | 138 | 146 | 1546 | 64.4 |   | 11:18 | 113 | 23:1  | #146 | *  | *  | *    | *   | 4:47  | #-18 | 16:29 | 28 | *  | *  | * | * |
| 4  | 137  | 110 | 73  | 35  | 4   | -14 | -15 | 1  | 26 | 53  | 79  | 101 | 111 | 102 | 81 | 57 | 37 | 28 | 32  | 51  | 76  | 101 | 121 | 137 | 1524 | 63.5 |   | 12:2  | 111 | 23:47 | 141  | *  | *  | *    | *   | 5:32  | -17  | 17:12 | 27 | *  | *  | * | * |
| 5  | 141  | 128 | 100 | 64  | 30  | 3   | -10 | -6 | 12 | 36  | 61  | 85  | 102 | 106 | 93 | 72 | 50 | 34 | 29  | 37  | 57  | 80  | 101 | 118 | 1523 | 63.5 |   | 12:43 | 106 | *     | *    | *  | *  | 6:15 | -10 | 17:54 | 29   | *     | *  | *  | *  |   |   |
| 6  | 130  | 130 | 115 | 88  | 56  | 27  | 7   | 0  | 8  | 26  | 48  | 69  | 88  | 100 | 98 | 84 | 64 | 46 | 35  | 34  | 44  | 61  | 80  | 97  | 1535 | 64.0 |   | 0:33  | 132 | 13:24 | 101  | *  | *  | *    | *   | 6:56  | 0    | 18:37 | 33 | *  | *  | * | * |
| 7  | 110  | 118 | 116 | 100 | 76  | 50  | 28  | 15 | 13 | 24  | 41  | 59  | 76  | 89  | 95 | 90 | 77 | 60 | 46  | 39  | 40  | 49  | 63  | 77  | 1551 | 64.6 |   | 1:19  | 119 | 14:5  | 95   | *  | *  | *    | *   | 7:35  | 12   | 19:24 | 38 | *  | *  | * | * |
| 8  | 89   | 99  | 104 | 100 | 87  | 67  | 48  | 32 | 25 | 28  | 39  | 53  | 67  | 79  | 88 | 91 | 85 | 73 | 60  | 50  | 44  | 45  | 52  | 61  | 1566 | 65.3 |   | 2:7   | 104 | 14:48 | 91   | *  | *  | *    | *   | 8:14  | 25   | 20:22 | 44 | *  | *  | * | * |
| 9  | 71   | 79  | 86  | 90  | 86  | 76  | 63  | 49 | 39 | 36  | 40  | 50  | 61  | 72  | 81 | 87 | 88 | 83 | 74  | 63  | 54  | 48  | 47  | 50  | 1573 | 65.5 | L | 3:4   | 90  | 15:39 | 89   | *  | *  | *    | *   | 8:56  | 36   | 21:44 | 47 | *  | *  | * | * |
| 10 | 55   | 62  | 69  | 75  | 78  | 77  | 71  | 62 | 53 | 47  | 45  | 48  | 56  | 65  | 75 | 83 | 88 | 89 | 85  | 77  | 67  | 57  | 49  | 45  | 1578 | 65.8 |   | 4:19  | 79  | 16:43 | 89   | *  | *  | *    | *   | 9:49  | 45   | 23:37 | 44 | *  | *  | * | * |
| 11 | 45   | 47  | 53  | 59  | 66  | 72  | 74  | 71 | 65 | 58  | 52  | 50  | 52  | 58  | 67 | 77 | 86 | 91 | 93  | 90  | 81  | 70  | 57  | 46  | 1580 | 65.8 |   | 5:57  | 74  | 17:52 | 93   | *  | *  | *    | *   | 11:3  | 50   | *     | *  | *  | *  | * | * |
| 12 | 39   | 37  | 39  | 45  | 54  | 63  | 71  | 75 | 75 | 70  | 62  | 54  | 50  | 51  | 58 | 68 | 80 | 90 | 97  | 99  | 95  | 84  | 69  | 53  | 1578 | 65.8 |   | 7:25  | 76  | 18:50 | 99   | *  | *  | *    | *   | 1:1   | 37   | 12:19 | 50 | *  | *  | * | * |
| 13 | 40   | 31  | 28  | 32  | 41  | 52  | 64  | 74 | 80 | 80  | 72  | 62  | 52  | 47  | 48 | 57 | 71 | 86 | 97  | 104 | 105 | 98  | 84  | 65  | 1570 | 65.4 |   | 8:25  | 81  | 19:38 | 106  | *  | *  | *    | *   | 1:53  | 28   | 13:18 | 47 | *  | *  | * | * |
| 14 | 46   | 30  | 21  | 21  | 28  | 40  | 55  | 69 | 81 | 86  | 83  | 72  | 58  | 47  | 42 | 46 | 59 | 76 | 93  | 106 | 112 | 110 | 99  | 79  | 1559 | 65.0 |   | 9:9   | 86  | 20:19 | 112  | *  | *  | *    | *   | 2:35  | 20   | 14:5  | 42 | *  | *  | * | * |
| 15 | 56   | 35  | 20  | 13  | 16  | 28  | 44  | 61 | 76 | 88  | 91  | 83  | 68  | 51  | 40 | 37 | 46 | 63 | 84  | 102 | 114 | 118 | 112 | 95  | 1541 | 64.2 |   | 9:46  | 91  | 20:56 | 118  | *  | *  | *    | *   | 3:11  | 13   | 14:45 | 37 | *  | *  | * | * |
| 16 | 71   | 45  | 24  | 11  | 8   | 16  | 32  | 50 | 69 | 85  | 94  | 92  | 78  | 60  | 43 | 33 | 35 | 49 | 71  | 93  | 110 | 120 | 121 | 109 | 1519 | 63.3 |   | 10:19 | 94  | 21:32 | 122  | *  | *  | *    | *   | 3:45  | 8    | 15:22 | 32 | *  | *  | * | * |
| 17 | 87   | 59  | 33  | 14  | 4   | 7   | 20  | 39 | 59 | 78  | 92  | 96  | 88  | 70  | 50 | 34 | 28 | 36 | 56  | 80  | 102 | 118 | 124 | 119 | 1493 | 62.2 | N | 10:50 | 97  | 22:7  | 124  | *  | *  | *    | *   | 4:16  | 4    | 15:56 | 28 | *  | *  | * | * |
| 18 | 102  | 75  | 46  | 21  | 5   | 2   | 11  | 28 | 49 | 70  | 87  | 97  | 94  | 80  | 59 | 39 | 27 | 28 | 41  | 65  | 90  | 110 | 122 | 125 | 1473 | 61.4 |   | 11:19 | 97  | 22:41 | 125  | *  | *  | *    | *   | 4:47  | 1    | 16:30 | 26 | *  | *  | * | * |
| 19 | 114  | 90  | 61  | 32  | 11  | 1   | 4   | 19 | 40 | 61  | 79  | 93  | 97  | 88  | 69 | 48 | 32 | 25 | 31  | 50  | 75  | 98  | 115 | 123 | 1456 | 60.7 |   | 11:48 | 97  | 23:16 | 124  | *  | *  | *    | *   | 5:16  | 1    | 17:3  | 25 | *  | *  | * | * |
| 20 | 120  | 103 | 76  | 46  | 21  | 6   | 2   | 12 | 31 | 52  | 71  | 87  | 95  | 93  | 78 | 58 | 39 | 27 | 26  | 38  | 59  | 83  | 103 | 116 | 1442 | 60.1 |   | 12:17 | 96  | 23:51 | 120  | *  | *  | *    | *   | 5:45  | 2    | 17:36 | 25 | *  | *  | * | * |
| 21 | 120  | 111 | 90  | 62  | 35  | 15  | 5   | 9  | 24 | 44  | 64  | 80  | 91  | 94  | 85 | 69 | 49 | 34 | 27  | 30  | 45  | 67  | 88  | 103 | 1441 | 60.0 |   | 12:46 | 94  | *     | *    | *  | *  | 6:14 | 5   | 18:11 | 26   | *     | *  | *  | *  |   |   |
| 22 | 112  | 112 | 99  | 76  | 50  | 27  | 13  | 10 | 20 | 37  | 57  | 73  | 85  | 92  | 89 | 78 | 61 | 44 | 32  | 29  | 36  | 51  | 71  | 88  | 1442 | 60.1 |   | 0:28  | 114 | 13:17 | 92   | *  | *  | *    | *   | 6:44  | 10   | 18:51 | 29 | *  | *  | * | * |
| 23 | 100  | 105 | 101 | 87  | 65  | 43  | 26  | 17 | 20 | 32  | 50  | 66  | 79  | 87  | 90 | 85 | 73 | 57 | 43  | 34  | 33  | 40  | 54  | 70  | 1457 | 60.7 |   | 1:8   | 105 | 13:51 | 90   | *  | *  | *    | *   | 7:16  | 17   | 19:39 | 32 | *  | *  | * | * |
| 24 | 83   | 92  | 95  | 90  | 77  | 59  | 41  | 29 | 26 | 31  | 44  | 59  | 73  | 82  | 88 | 88 | 83 | 71 | 57  | 45  | 36  | 35  | 41  | 51  | 1476 | 61.5 |   | 1:56  | 95  | 14:35 | 89   | *  | *  | *    | *   | 7:53  | 25   | 20:42 | 35 | *  | *  | * | * |
| 25 | 64   | 75  | 82  | 85  | 82  | 72  | 58  | 45 | 36 | 35  | 41  | 52  | 65  | 76  | 84 | 88 | 89 | 84 | 74  | 61  | 48  | 38  | 34  | 36  | 1504 | 62.7 | U | 2:59  | 85  | 15:38 | 89   | *  | *  | *    | *   | 8:38  | 35   | 22:8  | 34 | *  | *  | * | * |
| 26 | 44   | 54  | 64  | 72  | 77  | 77  | 71  | 62 | 52 | 45  | 44  | 48  | 56  | 66  | 76 | 85 | 91 | 93 | 90  | 81  | 67  | 51  | 38  | 30  | 1534 | 63.9 |   | 4:30  | 78  | 17:0  | 93   | *  | *  | *    | *   | 9:43  | 44   | 23:47 | 28 | *  | *  | * | * |
| 27 | 28   | 32  | 41  | 53  | 63  | 72  | 76  | 75 | 69 | 60  | 52  | 49  | 50  | 55  | 65 | 76 | 87 | 96 | 101 | 99  | 90  | 73  | 53  | 35  | 1550 | 64.6 |   | 6:18  | 77  | 18:19 | 101  | *  | *  | *    | *   | 11:19 | 48   | *     | *  | *  | *  | * | * |
| 28 | 22   | 16  | 19  | 29  | 43  | 58  | 71  | 80 | 83 | 77  | 67  | 56  | 48  | 46  | 51 | 62 | 77 | 91 | 104 | 111 | 111 | 99  | 77  | 52  | 1550 | 64.6 |   | 7:47  | 83  | 19:27 | 112  | *  | *  | *    | *   | 1:8   | 16   | 12:51 | 46 | *  | *  | * | * |
| 29 | 28   | 11  | 3   | 7   | 20  | 37  | 57  | 74 | 88 | 91  | 84  | 70  | 55  | 43  | 39 | 45 | 59 | 79 | 97  | 113 | 123 | 122 | 106 | 80  | 1531 | 63.8 |   | 8:50  | 92  | 20:26 | 124  | *  | *  | *    | *   | 2:11  | 3    | 13:57 | 39 | *  | *  | * | * |
| 30 | 48   | 20  | 0   | -8  | -3  | 14  | 36  | 59 | 81 | 97  | 99  | 88  | 68  | 49  | 35 | 31 | 39 | 59 | 82  | 104 | 122 | 133 | 130 | 110 | 1493 | 62.2 |   | 9:40  | 100 | 21:20 | 134  | *  | *  | *    | *   | 3:5   | -8   | 14:51 | 31 | *  | *  | * | * |
| 31 | 78   | 42  | 11  | -10 | -16 | -7  | 15  | 40 | 66 | 90  | 105 | 103 | 86  | 62  | 40 | 25 | 23 | 36 | 60  | 87  | 111 | 130 | 140 | 134 | 1451 | 60.5 | F | 10:24 | 106 | 22:10 | 140  | *  | *  | *    | *   | 3:53  | -17  | 15:38 | 22 | *  | *  | * | * |

| 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      | 47245        | 63.5          | 3日23時1分 | 146 | 2  | 3日4時47分 | -18 | 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)

2018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  | 108  | 72  | 34  | 2  | -17 | -19 | -4  | 21 | 48 | 76 | 99 | 110 | 102 | 79  | 52 | 30 | 17 | 19 | 37  | 64  | 91  | 115 | 134 | 142 | 1412 | 58.8 |   | 11:4  | 110 | 22:56 | #142 | *  | *  | *    | *   | 4:36  | #-20 | 16:22 | 16 | *  | *  | *  | *  |
| 2  | 130  | 100 | 62  | 25 | -4  | -18 | -14 | 6  | 32 | 60 | 86 | 106 | 110 | 95  | 68 | 41 | 21 | 13 | 20  | 42  | 69  | 95  | 117 | 134 | 1396 | 58.2 |   | 11:42 | 111 | 23:40 | 138  | *  | *  | *    | *   | 5:17  | -19  | 17:4  | 13 | *  | *  | *  | *  |
| 3  | 136  | 120 | 88  | 51 | 18  | -5  | -12 | -2 | 21 | 47 | 73 | 95  | 108 | 104 | 84 | 57 | 33 | 17 | 14  | 25  | 48  | 73  | 96  | 115 | 1404 | 58.5 |   | 12:17 | 109 | *     | *    | *  | *  | 5:54 | -12 | 17:44 | 13   | *     | *  | *  | *  |    |    |
| 4  | 127  | 124 | 104 | 73 | 41  | 14  | -1  | 0  | 16 | 39 | 62 | 83  | 100 | 105 | 94 | 72 | 48 | 28 | 17  | 19  | 33  | 55  | 76  | 94  | 1423 | 59.3 |   | 0:21  | 128 | 12:50 | 105  | *  | *  | *    | *   | 6:28  | -2   | 18:22 | 17 | *  | *  | *  | *  |
| 5  | 108  | 114 | 107 | 86 | 59  | 34  | 16  | 9  | 17 | 35 | 56 | 75  | 90  | 99  | 97 | 83 | 62 | 42 | 28  | 23  | 28  | 42  | 59  | 75  | 1444 | 60.2 |   | 1:0   | 114 | 13:21 | 100  | *  | *  | *    | *   | 6:58  | 9    | 19:1  | 23 | *  | *  | *  | *  |
| 6  | 88   | 97  | 98  | 88 | 70  | 50  | 32  | 23 | 23 | 35 | 52 | 69  | 83  | 92  | 95 | 88 | 74 | 57 | 42  | 32  | 30  | 36  | 48  | 60  | 1462 | 60.9 |   | 1:38  | 99  | 13:50 | 95   | *  | *  | *    | *   | 7:26  | 22   | 19:44 | 30 | *  | *  | *  | *  |
| 7  | 70   | 79  | 83  | 82 | 73  | 60  | 46  | 36 | 33 | 38 | 50 | 64  | 76  | 85  | 90 | 89 | 82 | 70 | 56  | 45  | 39  | 38  | 42  | 49  | 1475 | 61.5 |   | 2:18  | 84  | 14:21 | 90   | *  | *  | *    | *   | 7:54  | 33   | 20:39 | 37 | *  | *  | *  | *  |
| 8  | 56   | 63  | 68  | 70 | 69  | 64  | 56  | 48 | 44 | 44 | 50 | 59  | 69  | 78  | 84 | 87 | 85 | 79 | 70  | 59  | 50  | 44  | 42  | 43  | 1481 | 61.7 | L | 3:14  | 71  | 15:8  | 87   | *  | *  | *    | *   | 8:27  | 43   | 22:12 | 42 | *  | *  | *  | *  |
| 9  | 46   | 50  | 54  | 58 | 61  | 63  | 62  | 58 | 54 | 52 | 52 | 56  | 62  | 69  | 76 | 82 | 85 | 85 | 81  | 74  | 65  | 55  | 47  | 42  | 1489 | 62.0 |   | 5:1   | 63  | 16:26 | 85   | *  | *  | *    | *   | 9:26  | 52   | *     | *  | *  | *  | *  | *  |
| 10 | 39   | 39  | 41  | 46 | 52  | 58  | 63  | 65 | 64 | 61 | 58 | 55  | 56  | 59  | 66 | 74 | 81 | 87 | 88  | 86  | 79  | 69  | 57  | 46  | 1489 | 62.0 |   | 7:18  | 65  | 17:55 | 88   | *  | *  | *    | *   | 0:32  | 39   | 11:25 | 55 | *  | *  | *  | *  |
| 11 | 37   | 32  | 31  | 34 | 41  | 50  | 60  | 68 | 72 | 71 | 66 | 59  | 53  | 51  | 54 | 62 | 73 | 84 | 92  | 95  | 92  | 84  | 71  | 55  | 1487 | 62.0 |   | 8:23  | 72  | 19:5  | 95   | *  | *  | *    | *   | 1:44  | 30   | 12:56 | 51 | *  | *  | *  | *  |
| 12 | 40   | 29  | 23  | 23 | 30  | 41  | 54  | 66 | 76 | 80 | 76 | 66  | 55  | 46  | 43 | 49 | 61 | 76 | 90  | 99  | 102 | 98  | 87  | 69  | 1479 | 61.6 |   | 9:2   | 80  | 19:58 | 102  | *  | *  | *    | *   | 2:27  | 22   | 13:50 | 43 | *  | *  | *  | *  |
| 13 | 49   | 31  | 19  | 15 | 19  | 30  | 45  | 61 | 75 | 85 | 85 | 76  | 61  | 46  | 37 | 36 | 46 | 63 | 83  | 98  | 108 | 109 | 101 | 84  | 1462 | 60.9 |   | 9:34  | 86  | 20:42 | 110  | *  | *  | *    | *   | 3:1   | 15   | 14:32 | 35 | *  | *  | *  | *  |
| 14 | 61   | 38  | 20  | 10 | 10  | 19  | 35  | 53 | 71 | 85 | 92 | 86  | 71  | 51  | 35 | 28 | 32 | 48 | 70  | 91  | 107 | 115 | 114 | 100 | 1442 | 60.1 |   | 10:3  | 92  | 21:21 | 116  | *  | *  | *    | *   | 3:32  | 8    | 15:9  | 28 | *  | *  | *  | *  |
| 15 | 77   | 50  | 26  | 9  | 3   | 9   | 25  | 44 | 65 | 83 | 94 | 94  | 81  | 60  | 39 | 25 | 22 | 33 | 54  | 79  | 100 | 115 | 121 | 114 | 1422 | 59.3 |   | 10:30 | 96  | 21:58 | 121  | *  | *  | *    | *   | 4:0   | 3    | 15:44 | 21 | *  | *  | *  | *  |
| 16 | 93   | 64  | 36  | 14 | 1   | 2   | 15  | 35 | 57 | 77 | 93 | 100 | 91  | 71  | 47 | 27 | 17 | 20 | 37  | 63  | 89  | 109 | 121 | 122 | 1401 | 58.4 | N | 10:57 | 100 | 22:34 | 124  | *  | *  | *    | *   | 4:28  | 0    | 16:17 | 16 | *  | *  | *  | *  |
| 17 | 108  | 81  | 50  | 23 | 4   | -2  | 6   | 25 | 48 | 70 | 89 | 101 | 99  | 83  | 58 | 35 | 18 | 13 | 23  | 46  | 73  | 97  | 115 | 124 | 1387 | 57.8 |   | 11:23 | 102 | 23:9  | 124  | *  | *  | *    | *   | 4:55  | -2   | 16:51 | 13 | *  | *  | *  | *  |
| 18 | 118  | 97  | 66  | 36 | 12  | 0   | 2   | 17 | 40 | 63 | 84 | 99  | 103 | 93  | 71 | 45 | 24 | 12 | 14  | 30  | 55  | 81  | 103 | 117 | 1382 | 57.6 |   | 11:50 | 103 | 23:45 | 121  | *  | *  | *    | *   | 5:23  | -1   | 17:25 | 11 | *  | *  | *  | *  |
| 19 | 120  | 108 | 82  | 51 | 25  | 7   | 2   | 12 | 32 | 56 | 77 | 94  | 103 | 100 | 83 | 59 | 35 | 18 | 11  | 18  | 38  | 63  | 86  | 104 | 1384 | 57.7 |   | 12:18 | 103 | *     | *    | *  | *  | 5:50 | 2   | 18:1  | 11   | *     | *  | *  | *  |    |    |
| 20 | 114  | 112 | 95  | 68 | 40  | 19  | 8   | 11 | 27 | 49 | 71 | 88  | 99  | 102 | 92 | 73 | 49 | 29 | 16  | 14  | 25  | 46  | 68  | 87  | 1402 | 58.4 |   | 0:21  | 115 | 12:45 | 102  | *  | *  | *    | *   | 6:18  | 8    | 18:39 | 14 | *  | *  | *  | *  |
| 21 | 100  | 106 | 99  | 80 | 56  | 34  | 20  | 16 | 25 | 43 | 64 | 82  | 94  | 100 | 97 | 84 | 65 | 44 | 27  | 19  | 20  | 32  | 50  | 68  | 1425 | 59.4 |   | 0:59  | 106 | 13:13 | 100  | *  | *  | *    | *   | 6:47  | 16   | 19:22 | 18 | *  | *  | *  | *  |
| 22 | 82   | 92  | 94  | 86 | 69  | 50  | 34  | 27 | 29 | 40 | 58 | 75  | 88  | 95  | 97 | 91 | 79 | 62 | 44  | 30  | 24  | 26  | 35  | 49  | 1456 | 60.7 |   | 1:42  | 94  | 13:46 | 97   | *  | *  | *    | *   | 7:18  | 26   | 20:17 | 23 | *  | *  | *  | *  |
| 23 | 62   | 73  | 80  | 81 | 75  | 63  | 50  | 40 | 37 | 42 | 53 | 67  | 79  | 88  | 93 | 93 | 88 | 78 | 64  | 49  | 36  | 29  | 28  | 34  | 1482 | 61.8 | U | 2:39  | 81  | 14:36 | 94   | *  | *  | *    | *   | 7:55  | 37   | 21:35 | 28 | *  | *  | *  | *  |
| 24 | 43   | 53  | 62  | 68 | 71  | 69  | 63  | 56 | 50 | 48 | 52 | 59  | 69  | 78  | 85 | 90 | 92 | 90 | 83  | 71  | 57  | 43  | 32  | 27  | 1511 | 63.0 |   | 4:9   | 71  | 16:8  | 92   | *  | *  | *    | *   | 8:48  | 48   | 23:24 | 27 | *  | *  | *  | *  |
| 25 | 28   | 33  | 41  | 50 | 59  | 66  | 70  | 69 | 65 | 60 | 56 | 56  | 58  | 64  | 72 | 81 | 88 | 95 | 97  | 93  | 82  | 65  | 47  | 32  | 1527 | 63.6 |   | 6:18  | 70  | 17:55 | 97   | *  | *  | *    | *   | 10:40 | 55   | *     | *  | *  | *  | *  | *  |
| 26 | 21   | 18  | 21  | 30 | 42  | 55  | 67  | 76 | 78 | 74 | 66 | 58  | 52  | 51  | 55 | 65 | 77 | 90 | 101 | 107 | 105 | 93  | 72  | 49  | 1523 | 63.5 |   | 7:51  | 79  | 19:17 | 107  | *  | *  | *    | *   | 1:1   | 18   | 12:45 | 51 | *  | *  | *  | *  |
| 27 | 27   | 12  | 6   | 10 | 22  | 39  | 57  | 74 | 86 | 89 | 82 | 68  | 53  | 43  | 40 | 45 | 59 | 77 | 95  | 110 | 119 | 117 | 101 | 75  | 1506 | 62.8 |   | 8:46  | 89  | 20:21 | 120  | *  | *  | *    | *   | 2:6   | 6    | 13:54 | 39 | *  | *  | *  | *  |
| 28 | 45   | 20  | 2   | -4 | 4   | 21  | 42  | 64 | 85 | 98 | 97 | 83  | 63  | 43  | 30 | 27 | 37 | 57 | 80  | 101 | 119 | 129 | 125 | 104 | 1472 | 61.3 |   | 9:28  | 99  | 21:15 | 130  | *  | *  | *    | *   | 2:55  | -4   | 14:45 | 27 | *  | *  | *  | *  |

| N<br>総回数 | Sum<br>推算月合計 | Mean<br>推算月平均 | 推算月最高潮位  |     |    | 推算月最低潮位 |     |    |
|----------|--------------|---------------|----------|-----|----|---------|-----|----|
|          |              |               | 起時       | 潮位  | 回数 | 起時      | 潮位  | 回数 |
| 672      | 40625        | 60.5          | 1日22時56分 | 142 | 1  | 1日4時36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)

2018 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  | 72   | 38  | 10 | -7 | -9  | 4   | 26 | 51 | 76 | 98  | 108 | 101 | 79  | 53  | 31  | 17 | 18 | 33 | 58  | 84  | 108 | 127 | 136 | 127 | 1439 | 60.0 |   | 10: 6 | 108 | 22: 3 | 136  | *  | *  | *    | *  | 3:38  | -10  | 15:29 | 16 | *  | *  | *  | *  |
| 2  | 100  | 63  | 29 | 2  | -12 | -8  | 11 | 37 | 64 | 89  | 109 | 113 | 97  | 69  | 40  | 18 | 8  | 13 | 34  | 62  | 89  | 113 | 132 | 137 | 1409 | 58.7 | F | 10:42 | 114 | 22:46 | #137 | *  | *  | *    | *  | 4:17  | #-13 | 16:11 | 8  | *  | *  | *  | *  |
| 3  | 121  | 89  | 52 | 19 | -4  | -11 | 1  | 25 | 52 | 79  | 102 | 116 | 111 | 87  | 56  | 28 | 9  | 4  | 15  | 39  | 67  | 93  | 116 | 131 | 1397 | 58.2 |   | 11:15 | 117 | 23:26 | 133  | *  | *  | *    | *  | 4:52  | -11  | 16:50 | 4  | *  | *  | *  | *  |
| 4  | 129  | 108 | 74 | 40 | 12  | -3  | -2 | 17 | 43 | 69  | 93  | 111 | 116 | 101 | 74  | 44 | 19 | 5  | 6   | 22  | 47  | 73  | 96  | 114 | 1408 | 58.7 |   | 11:46 | 116 | *     | *    | *  | *  | 5:25 | -5 | 17:27 | 4    | *     | *  | *  | *  |    |    |
| 5  | 123  | 115 | 90 | 59 | 31  | 11  | 4  | 14 | 37 | 62  | 84  | 103 | 113 | 108 | 88  | 60 | 34 | 15 | 8   | 14  | 33  | 56  | 77  | 95  | 1434 | 59.8 |   | 0: 3  | 123 | 12:14 | 113  | *  | *  | *    | *  | 5:54  | 4    | 18: 3 | 8  | *  | *  | *  | *  |
| 6  | 108  | 109 | 96 | 73 | 47  | 26  | 15 | 18 | 34 | 56  | 78  | 95  | 106 | 108 | 96  | 74 | 49 | 29 | 16  | 15  | 25  | 43  | 62  | 78  | 1456 | 60.7 |   | 0:38  | 111 | 12:37 | 109  | *  | *  | *    | *  | 6:20  | 14   | 18:37 | 14 | *  | *  | *  | *  |
| 7  | 90   | 96  | 93 | 78 | 59  | 40  | 28 | 25 | 35 | 53  | 73  | 89  | 100 | 104 | 98  | 83 | 63 | 44 | 29  | 22  | 25  | 36  | 50  | 64  | 1477 | 61.5 |   | 1:10  | 97  | 12:57 | 104  | *  | *  | *    | *  | 6:43  | 25   | 19:12 | 22 | *  | *  | *  | *  |
| 8  | 74   | 81  | 83 | 77 | 65  | 51  | 40 | 35 | 39 | 51  | 67  | 82  | 93  | 98  | 97  | 88 | 74 | 58 | 43  | 34  | 31  | 35  | 44  | 53  | 1493 | 62.2 |   | 1:43  | 83  | 13:19 | 98   | *  | *  | *    | *  | 7: 5  | 35   | 19:53 | 31 | *  | *  | *  | *  |
| 9  | 61   | 67  | 71 | 70 | 66  | 58  | 50 | 45 | 45 | 52  | 62  | 74  | 84  | 91  | 92  | 89 | 81 | 70 | 58  | 48  | 41  | 39  | 41  | 46  | 1501 | 62.5 | L | 2:24  | 71  | 13:52 | 92   | *  | *  | *    | *  | 7:30  | 45   | 20:55 | 39 | *  | *  | *  | *  |
| 10 | 51   | 55  | 59 | 61 | 62  | 61  | 58 | 55 | 54 | 55  | 60  | 67  | 74  | 81  | 85  | 86 | 85 | 79 | 72  | 63  | 54  | 48  | 44  | 43  | 1512 | 63.0 |   | 3:56  | 62  | 14:59 | 86   | *  | *  | *    | *  | 8: 3  | 54   | 23:14 | 43 | *  | *  | *  | *  |
| 11 | 43   | 45  | 47 | 51 | 56  | 60  | 63 | 64 | 63 | 62  | 61  | 62  | 64  | 69  | 74  | 79 | 84 | 85 | 82  | 77  | 69  | 61  | 52  | 44  | 1517 | 63.2 |   | 7:10  | 64  | 16:51 | 85   | *  | *  | *    | *  | 10:14 | 61   | *     | *  | *  | *  | *  | *  |
| 12 | 39   | 37  | 37 | 41 | 48  | 56  | 63 | 69 | 72 | 71  | 66  | 61  | 57  | 57  | 61  | 68 | 77 | 85 | 89  | 89  | 84  | 75  | 63  | 51  | 1516 | 63.2 |   | 8:12  | 72  | 18:26 | 90   | *  | *  | *    | *  | 1:21  | 36   | 12:34 | 56 | *  | *  | *  | *  |
| 13 | 39   | 32  | 28 | 31 | 38  | 49  | 61 | 71 | 79 | 80  | 75  | 65  | 54  | 48  | 47  | 54 | 66 | 80 | 91  | 97  | 97  | 91  | 78  | 61  | 1512 | 63.0 |   | 8:43  | 80  | 19:33 | 98   | *  | *  | *    | *  | 2: 6  | 28   | 13:34 | 47 | *  | *  | *  | *  |
| 14 | 44   | 31  | 23 | 22 | 28  | 40  | 55 | 70 | 82 | 88  | 84  | 73  | 57  | 44  | 37  | 39 | 51 | 68 | 86  | 99  | 106 | 104 | 94  | 76  | 1501 | 62.5 |   | 9: 9  | 88  | 20:23 | 106  | *  | *  | *    | *  | 2:38  | 21   | 14:15 | 37 | *  | *  | *  | *  |
| 15 | 54   | 34  | 21 | 15 | 19  | 31  | 48 | 66 | 82 | 93  | 94  | 83  | 64  | 45  | 31  | 27 | 35 | 53 | 75  | 94  | 108 | 114 | 109 | 92  | 1487 | 62.0 |   | 9:34  | 95  | 21: 4 | 114  | *  | *  | *    | *  | 3: 6  | 15   | 14:51 | 27 | *  | *  | *  | *  |
| 16 | 68   | 43  | 23 | 11 | 11  | 22  | 40 | 60 | 80 | 95  | 102 | 94  | 75  | 52  | 31  | 19 | 20 | 35 | 59  | 84  | 104 | 117 | 120 | 108 | 1473 | 61.4 |   | 10: 0 | 102 | 21:43 | 121  | *  | *  | *    | *  | 3:33  | 10   | 15:26 | 18 | *  | *  | *  | *  |
| 17 | 84   | 55  | 30 | 12 | 6   | 13  | 30 | 53 | 75 | 94  | 106 | 105 | 88  | 63  | 37  | 18 | 11 | 19 | 40  | 67  | 93  | 113 | 124 | 121 | 1457 | 60.7 | N | 10:26 | 108 | 22:20 | 125  | *  | *  | *    | *  | 3:59  | 6    | 16: 0 | 11 | *  | *  | *  | *  |
| 18 | 102  | 72  | 42 | 18 | 5   | 6   | 21 | 44 | 69 | 90  | 107 | 113 | 102 | 77  | 48  | 23 | 8  | 6  | 21  | 48  | 76  | 101 | 119 | 126 | 1444 | 60.2 |   | 10:53 | 113 | 22:57 | 126  | *  | *  | *    | *  | 4:27  | 4    | 16:35 | 5  | *  | *  | *  | *  |
| 19 | 116  | 90  | 58 | 30 | 11  | 4   | 14 | 35 | 61 | 85  | 104 | 115 | 112 | 93  | 63  | 34 | 13 | 2  | 7   | 28  | 57  | 84  | 106 | 121 | 1443 | 60.1 |   | 11:20 | 116 | 23:34 | 124  | *  | *  | *    | *  | 4:56  | 4    | 17:11 | 2  | *  | *  | *  | *  |
| 20 | 122  | 105 | 76 | 46 | 22  | 9   | 11 | 28 | 53 | 78  | 98  | 113 | 117 | 106 | 80  | 50 | 24 | 7  | 2   | 13  | 37  | 64  | 88  | 107 | 1456 | 60.7 |   | 11:48 | 117 | *     | *    | *  | *  | 5:24 | 8  | 17:48 | 2    | *     | *  | *  | *  |    |    |
| 21 | 117  | 112 | 91 | 63 | 38  | 20  | 15 | 24 | 46 | 71  | 92  | 108 | 116 | 112 | 95  | 68 | 41 | 19 | 6   | 7   | 21  | 44  | 68  | 88  | 1482 | 61.8 |   | 0:12  | 117 | 12:16 | 116  | *  | *  | *    | *  | 5:53  | 15   | 18:28 | 5  | *  | *  | *  | *  |
| 22 | 102  | 107 | 98 | 77 | 54  | 35  | 25 | 27 | 41 | 63  | 85  | 101 | 110 | 112 | 104 | 85 | 60 | 37 | 19  | 11  | 15  | 29  | 49  | 68  | 1514 | 63.1 |   | 0:52  | 107 | 12:44 | 113  | *  | *  | *    | *  | 6:22  | 24   | 19:12 | 11 | *  | *  | *  | *  |
| 23 | 83   | 92  | 93 | 84 | 68  | 50  | 38 | 35 | 42 | 57  | 76  | 92  | 103 | 107 | 106 | 96 | 79 | 58 | 39  | 25  | 19  | 23  | 35  | 49  | 1549 | 64.5 |   | 1:36  | 94  | 13:16 | 108  | *  | *  | *    | *  | 6:52  | 35   | 20: 5 | 19 | *  | *  | *  | *  |
| 24 | 62   | 73  | 80 | 81 | 74  | 63  | 53 | 47 | 47 | 55  | 68  | 82  | 92  | 99  | 101 | 99 | 91 | 78 | 62  | 46  | 33  | 27  | 28  | 35  | 1576 | 65.7 |   | 2:34  | 81  | 14: 4 | 101  | *  | *  | *    | *  | 7:26  | 46   | 21:20 | 27 | *  | *  | *  | *  |
| 25 | 44   | 54  | 62 | 69 | 72  | 71  | 66 | 60 | 57 | 58  | 63  | 71  | 79  | 86  | 91  | 95 | 96 | 92 | 83  | 70  | 55  | 42  | 33  | 29  | 1598 | 66.6 | U | 4:10  | 72  | 15:45 | 96   | *  | *  | *    | *  | 8:18  | 57   | 23:11 | 29 | *  | *  | *  | *  |
| 26 | 31   | 36  | 44 | 53 | 62  | 70  | 73 | 73 | 70 | 66  | 63  | 63  | 65  | 70  | 77  | 84 | 91 | 97 | 98  | 93  | 81  | 65  | 48  | 34  | 1607 | 67.0 |   | 6:21  | 74  | 17:43 | 99   | *  | *  | *    | *  | 10:34 | 62   | *     | *  | *  | *  | *  | *  |
| 27 | 25   | 23  | 28 | 37 | 49  | 62  | 74 | 82 | 83 | 78  | 70  | 61  | 55  | 54  | 58  | 67 | 79 | 92 | 103 | 108 | 104 | 91  | 71  | 49  | 1603 | 66.8 |   | 7:40  | 83  | 19: 9 | 108  | *  | *  | *    | *  | 0:49  | 23   | 12:45 | 54 | *  | *  | *  | *  |
| 28 | 30   | 18  | 15 | 21 | 34  | 51  | 69 | 84 | 94 | 93  | 82  | 67  | 52  | 42  | 40  | 46 | 61 | 79 | 96  | 110 | 118 | 114 | 97  | 71  | 1584 | 66.0 |   | 8:26  | 95  | 20:12 | 119  | *  | *  | *    | *  | 1:49  | 15   | 13:47 | 39 | *  | *  | *  | *  |
| 29 | 45   | 23  | 10 | 9  | 20  | 39  | 59 | 80 | 97 | 105 | 99  | 81  | 58  | 39  | 27  | 27 | 38 | 59 | 81  | 102 | 119 | 127 | 120 | 97  | 1561 | 65.0 |   | 9: 4  | 105 | 21: 4 | 127  | *  | *  | *    | *  | 2:34  | 8    | 14:34 | 25 | *  | *  | *  | *  |
| 30 | 66   | 37  | 15 | 4  | 9   | 26  | 49 | 72 | 95 | 111 | 113 | 99  | 73  | 46  | 25  | 14 | 18 | 36 | 60  | 85  | 108 | 126 | 131 | 118 | 1536 | 64.0 |   | 9:39  | 115 | 21:49 | 132  | *  | *  | *    | *  | 3:13  | 4    | 15:16 | 14 | *  | *  | *  | *  |
| 31 | 90   | 57  | 28 | 9  | 3   | 15  | 38 | 63 | 88 | 109 | 121 | 115 | 91  | 61  | 33  | 13 | 6  | 16 | 39  | 65  | 90  | 113 | 129 | 129 | 1521 | 63.4 | F | 10:12 | 121 | 22:30 | 132  | *  | *  | *    | *  | 3:48  | 3    | 15:55 | 6  | *  | *  | *  | *  |

| 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      | 46463        | 62.5          | 2日 22時 46分 | 137 | 1  | 2日 4時 17分 | -13 | 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)

2018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  | 109  | 78  | 46 | 20 | 7  | 9  | 28 | 54  | 80  | 103 | 120 | 124 | 108 | 79  | 47  | 21  | 5   | 4   | 20  | 45  | 71  | 95  | 116 | 127 | 1516 | 63.2 |   | 10:43 | 125  | 23: 8 | 127 | *  | *  | *    | *  | 4:21  | 5   | 16:33 | 3  | *  | *  | *  | *  |
| 2  | 120  | 96  | 64 | 36 | 17 | 11 | 22 | 46  | 72  | 96  | 115 | 125 | 119 | 96  | 64  | 35  | 13  | 3   | 9   | 29  | 54  | 77  | 99  | 115 | 1533 | 63.9 |   | 11:11 | 125  | 23:44 | 119 | *  | *  | *    | *  | 4:51  | 11  | 17: 8 | 3  | *  | *  | *  | *  |
| 3  | 119  | 105 | 80 | 52 | 30 | 18 | 21 | 40  | 65  | 89  | 108 | 121 | 122 | 107 | 80  | 51  | 26  | 10  | 8   | 19  | 40  | 62  | 82  | 99  | 1554 | 64.8 |   | 11:36 | 123  | *     | *   | *  | *  | 5:19 | 18 | 17:42 | 7   | *     | *  | *  | *  |    |    |
| 4  | 109  | 105 | 89 | 65 | 44 | 29 | 26 | 37  | 59  | 82  | 102 | 115 | 120 | 112 | 92  | 66  | 41  | 22  | 13  | 17  | 31  | 50  | 68  | 84  | 1578 | 65.8 |   | 0:17  | 109  | 11:56 | 120 | *  | *  | *    | *  | 5:44  | 26  | 18:14 | 13 | *  | *  | *  | *  |
| 5  | 95   | 98  | 90 | 74 | 55 | 41 | 34 | 39  | 54  | 75  | 95  | 108 | 115 | 112 | 99  | 79  | 56  | 36  | 24  | 21  | 28  | 42  | 58  | 71  | 1599 | 66.6 |   | 0:48  | 98   | 12:15 | 115 | *  | *  | *    | *  | 6: 7  | 34  | 18:46 | 21 | *  | *  | *  | *  |
| 6  | 81   | 87  | 86 | 77 | 64 | 51 | 43 | 43  | 53  | 69  | 86  | 100 | 108 | 109 | 102 | 88  | 69  | 51  | 37  | 30  | 31  | 39  | 50  | 61  | 1615 | 67.3 |   | 1:19  | 87   | 12:36 | 109 | *  | *  | *    | *  | 6:31  | 42  | 19:23 | 29 | *  | *  | *  | *  |
| 7  | 70   | 75  | 78 | 75 | 68 | 60 | 53 | 51  | 54  | 64  | 77  | 90  | 99  | 102 | 100 | 92  | 80  | 66  | 52  | 42  | 38  | 40  | 46  | 53  | 1625 | 67.7 |   | 1:57  | 78   | 13: 8 | 102 | *  | *  | *    | *  | 6:56  | 51  | 20:11 | 38 | *  | *  | *  | *  |
| 8  | 59   | 64  | 68 | 70 | 69 | 66 | 62 | 59  | 60  | 63  | 71  | 79  | 87  | 92  | 94  | 93  | 87  | 78  | 67  | 57  | 50  | 46  | 45  | 48  | 1634 | 68.1 | L | 3:11  | 70   | 14: 4 | 94  | *  | *  | *    | *  | 7:29  | 59  | 21:36 | 45 | *  | *  | *  | *  |
| 9  | 51   | 54  | 58 | 62 | 66 | 68 | 69 | 68  | 67  | 67  | 67  | 70  | 74  | 79  | 84  | 88  | 89  | 87  | 81  | 73  | 64  | 56  | 50  | 46  | 1638 | 68.3 |   | 5:54  | 69   | 15:52 | 89  | *  | *  | *    | *  | 9: 1  | 67  | *     | *  | *  | *  | *  | *  |
| 10 | 45   | 46  | 49 | 54 | 61 | 68 | 73 | 76  | 76  | 73  | 69  | 65  | 63  | 65  | 71  | 78  | 85  | 90  | 91  | 87  | 79  | 69  | 58  | 49  | 1640 | 68.3 |   | 7:28  | 77   | 17:36 | 91  | *  | *  | *    | *  | 0: 7  | 45  | 11:56 | 63 | *  | *  | *  | *  |
| 11 | 42   | 39  | 40 | 45 | 54 | 65 | 75 | 82  | 85  | 82  | 74  | 65  | 56  | 53  | 56  | 64  | 76  | 88  | 96  | 98  | 94  | 85  | 71  | 56  | 1641 | 68.4 |   | 8: 2  | 85   | 18:53 | 98  | *  | *  | *    | *  | 1:18  | 39  | 13: 5 | 53 | *  | *  | *  | *  |
| 12 | 43   | 35  | 32 | 36 | 46 | 60 | 73 | 85  | 93  | 92  | 84  | 69  | 55  | 44  | 42  | 48  | 62  | 79  | 94  | 103 | 106 | 100 | 86  | 68  | 1635 | 68.1 |   | 8:28  | 94   | 19:51 | 106 | *  | *  | *    | *  | 1:54  | 32  | 13:49 | 41 | *  | *  | *  | *  |
| 13 | 49   | 35  | 27 | 28 | 38 | 53 | 70 | 86  | 98  | 102 | 95  | 79  | 59  | 41  | 31  | 32  | 44  | 64  | 85  | 102 | 113 | 114 | 103 | 83  | 1631 | 68.0 |   | 8:54  | 102  | 20:38 | 115 | *  | *  | *    | *  | 2:24  | 27  | 14:26 | 30 | *  | *  | *  | *  |
| 14 | 60   | 39  | 26 | 22 | 29 | 45 | 65 | 84  | 101 | 111 | 108 | 92  | 68  | 44  | 26  | 19  | 26  | 45  | 70  | 93  | 111 | 121 | 119 | 102 | 1626 | 67.8 |   | 9:21  | 111  | 21:20 | 122 | *  | *  | *    | *  | 2:53  | 21  | 15: 2 | 19 | *  | *  | *  | *  |
| 15 | 76   | 50  | 30 | 19 | 20 | 35 | 57 | 80  | 100 | 115 | 120 | 108 | 83  | 54  | 29  | 13  | 11  | 24  | 49  | 77  | 101 | 119 | 127 | 118 | 1615 | 67.3 |   | 9:49  | 120  | 22: 1 | 127 | *  | *  | *    | *  | 3:23  | 18  | 15:39 | 10 | *  | *  | *  | *  |
| 16 | 95   | 66  | 40 | 22 | 16 | 26 | 47 | 73  | 96  | 115 | 126 | 123 | 102 | 71  | 40  | 16  | 3   | 7   | 27  | 55  | 83  | 107 | 124 | 128 | 1608 | 67.0 | N | 10:19 | 127  | 22:42 | 129 | *  | *  | *    | *  | 3:54  | 16  | 16:17 | 3  | *  | *  | *  | *  |
| 17 | 113  | 85  | 55 | 32 | 19 | 20 | 37 | 63  | 89  | 111 | 127 | 132 | 119 | 91  | 57  | 27  | 6   | -1  | 9   | 33  | 62  | 89  | 111 | 125 | 1611 | 67.1 |   | 10:49 | 132  | 23:22 | 126 | *  | *  | *    | *  | 4:26  | 17  | 16:56 | -1 | *  | *  | *  | *  |
| 18 | 122  | 102 | 74 | 47 | 28 | 22 | 30 | 53  | 80  | 104 | 122 | 133 | 130 | 110 | 78  | 46  | 19  | 2   | 0   | 15  | 40  | 67  | 91  | 111 | 1626 | 67.8 |   | 11:21 | #134 | *     | *   | *  | *  | 4:58 | 22 | 17:37 | #-2 | *     | *  | *  | *  |    |    |
| 19 | 120  | 112 | 90 | 65 | 43 | 30 | 30 | 45  | 70  | 94  | 114 | 127 | 132 | 122 | 99  | 68  | 39  | 16  | 3   | 6   | 23  | 46  | 70  | 90  | 1654 | 68.9 |   | 0: 4  | 120  | 11:53 | 132 | *  | *  | *    | *  | 5:30  | 29  | 18:20 | 3  | *  | *  | *  | *  |
| 20 | 105  | 109 | 99 | 80 | 59 | 44 | 37 | 43  | 61  | 84  | 104 | 118 | 126 | 125 | 113 | 89  | 62  | 37  | 18  | 10  | 16  | 31  | 50  | 69  | 1689 | 70.4 |   | 0:48  | 110  | 12:26 | 127 | *  | *  | *    | *  | 6: 2  | 37  | 19: 7 | 10 | *  | *  | *  | *  |
| 21 | 85   | 96  | 97 | 88 | 73 | 58 | 49 | 48  | 57  | 74  | 92  | 106 | 116 | 120 | 116 | 104 | 84  | 62  | 41  | 26  | 20  | 25  | 37  | 51  | 1725 | 71.9 |   | 1:37  | 98   | 13: 6 | 120 | *  | *  | *    | *  | 6:36  | 47  | 20: 2 | 20 | *  | *  | *  | *  |
| 22 | 65   | 77  | 85 | 87 | 81 | 71 | 62 | 57  | 59  | 67  | 80  | 92  | 102 | 108 | 111 | 108 | 99  | 84  | 66  | 49  | 36  | 30  | 32  | 39  | 1747 | 72.8 |   | 2:40  | 87   | 14: 5 | 111 | *  | *  | *    | *  | 7:16  | 57  | 21:15 | 30 | *  | *  | *  | *  |
| 23 | 49   | 59  | 69 | 77 | 81 | 80 | 74 | 69  | 65  | 66  | 71  | 78  | 86  | 93  | 98  | 103 | 104 | 100 | 89  | 74  | 58  | 45  | 37  | 34  | 1759 | 73.3 | U | 4:11  | 81   | 15:45 | 104 | *  | *  | *    | *  | 8:21  | 65  | 22:52 | 34 | *  | *  | *  | *  |
| 24 | 38   | 45  | 54 | 65 | 75 | 82 | 84 | 82  | 77  | 71  | 68  | 67  | 69  | 74  | 82  | 90  | 98  | 104 | 104 | 96  | 83  | 66  | 50  | 39  | 1763 | 73.5 |   | 5:55  | 84   | 17:30 | 105 | *  | *  | *    | *  | 10:43 | 67  | *     | *  | *  | *  | *  | *  |
| 25 | 33   | 34  | 41 | 53 | 66 | 79 | 89 | 93  | 90  | 82  | 71  | 62  | 57  | 56  | 62  | 72  | 85  | 98  | 107 | 110 | 104 | 89  | 70  | 51  | 1754 | 73.1 |   | 7: 6  | 93   | 18:52 | 111 | *  | *  | *    | *  | 0:19  | 33  | 12:34 | 56 | *  | *  | *  | *  |
| 26 | 36   | 29  | 31 | 41 | 56 | 73 | 88 | 100 | 104 | 97  | 83  | 66  | 52  | 43  | 43  | 51  | 67  | 84  | 100 | 113 | 118 | 110 | 92  | 68  | 1745 | 72.7 |   | 7:52  | 104  | 19:55 | 118 | *  | *  | *    | *  | 1:17  | 29  | 13:32 | 42 | *  | *  | *  | *  |
| 27 | 47   | 32  | 26 | 31 | 46 | 65 | 84 | 101 | 112 | 112 | 99  | 78  | 56  | 38  | 29  | 32  | 46  | 65  | 86  | 105 | 119 | 123 | 112 | 89  | 1733 | 72.2 |   | 8:30  | 114  | 20:47 | 123 | *  | *  | *    | *  | 2: 1  | 26  | 14:17 | 29 | *  | *  | *  | *  |
| 28 | 63   | 41  | 27 | 25 | 36 | 56 | 78 | 98  | 115 | 123 | 116 | 95  | 68  | 43  | 26  | 19  | 27  | 45  | 68  | 90  | 110 | 124 | 124 | 108 | 1725 | 71.9 |   | 9: 5  | 123  | 21:31 | 126 | *  | *  | *    | *  | 2:39  | 24  | 14:58 | 19 | *  | *  | *  | *  |
| 29 | 81   | 55  | 34 | 24 | 29 | 46 | 70 | 93  | 112 | 127 | 129 | 113 | 86  | 56  | 31  | 16  | 14  | 27  | 49  | 73  | 95  | 114 | 125 | 120 | 1719 | 71.6 |   | 9:38  | 130  | 22:12 | 126 | *  | *  | *    | *  | 3:13  | 24  | 15:37 | 13 | *  | *  | *  | *  |
| 30 | 99   | 72  | 47 | 30 | 26 | 38 | 61 | 86  | 107 | 125 | 133 | 127 | 104 | 73  | 43  | 21  | 10  | 14  | 32  | 56  | 79  | 100 | 117 | 122 | 1722 | 71.8 | F | 10: 8 | #134 | 22:50 | 123 | *  | *  | *    | *  | 3:46  | 26  | 16:14 | 10 | *  | *  | *  | *  |

| 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 | 49660 | 69.0 | 30日 10時 8分 | 134 | 2  | 18日 17時 37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)

2018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 |   |   |
| 1  | 111  | 87  | 61  | 41 | 30 | 33 | 52  | 77  | 101 | 120 | 132 | 133 | 118 | 90  | 59  | 32  | 15  | 10  | 20  | 41  | 64  | 85  | 104 | 116 | 1732 | 72.2 |   | 10:35 | 135  | 23:25 | 117 | *  | *  | *    | *  | 4:16  | 29 | 16:49 | 10 | *  | *  | * | * |
| 2  | 115  | 99  | 75  | 53 | 38 | 34 | 45  | 68  | 93  | 114 | 128 | 134 | 126 | 105 | 75  | 47  | 25  | 14  | 16  | 30  | 51  | 72  | 90  | 105 | 1752 | 73.0 |   | 10:59 | 134  | 23:58 | 111 | *  | *  | *    | *  | 4:45  | 34 | 17:22 | 13 | *  | *  | * | * |
| 3  | 111  | 104 | 86  | 65 | 48 | 39 | 43  | 60  | 84  | 106 | 122 | 130 | 128 | 114 | 90  | 63  | 39  | 23  | 18  | 25  | 41  | 60  | 78  | 93  | 1770 | 73.8 |   | 11:21 | 131  | *     | *   | *  | *  | 5:13 | 39 | 17:54 | 18 | *     | *  | *  | *  |   |   |
| 4  | 102  | 102 | 92  | 75 | 59 | 48 | 46  | 56  | 75  | 96  | 114 | 125 | 127 | 119 | 101 | 77  | 54  | 35  | 25  | 26  | 36  | 52  | 67  | 81  | 1790 | 74.6 |   | 0:30  | 103  | 11:44 | 127 | *  | *  | *    | *  | 5:40  | 45 | 18:27 | 24 | *  | *  | * | * |
| 5  | 91   | 95  | 92  | 82 | 68 | 57 | 51  | 55  | 68  | 86  | 104 | 116 | 121 | 118 | 107 | 89  | 69  | 50  | 36  | 31  | 35  | 46  | 59  | 71  | 1797 | 74.9 |   | 1:3   | 95   | 12:10 | 121 | *  | *  | *    | *  | 6:8   | 51 | 19:2  | 31 | *  | *  | * | * |
| 6  | 81   | 87  | 88  | 84 | 75 | 66 | 59  | 59  | 65  | 78  | 92  | 104 | 112 | 114 | 109 | 98  | 82  | 65  | 51  | 41  | 40  | 44  | 53  | 62  | 1809 | 75.4 |   | 1:42  | 88   | 12:46 | 114 | *  | *  | *    | *  | 6:38  | 58 | 19:45 | 39 | *  | *  | * | * |
| 7  | 71   | 77  | 81  | 82 | 79 | 74 | 69  | 65  | 66  | 72  | 82  | 92  | 100 | 105 | 106 | 101 | 92  | 79  | 66  | 55  | 48  | 47  | 50  | 56  | 1815 | 75.6 |   | 2:42  | 82   | 13:38 | 106 | *  | *  | *    | *  | 7:17  | 65 | 20:43 | 47 | *  | *  | * | * |
| 8  | 62   | 68  | 74  | 78 | 80 | 80 | 77  | 74  | 71  | 71  | 74  | 80  | 86  | 92  | 97  | 99  | 97  | 91  | 81  | 70  | 60  | 54  | 51  | 52  | 1819 | 75.8 | L | 4:21  | 80   | 15:5  | 99  | *  | *  | *    | *  | 8:32  | 71 | 22:13 | 51 | *  | *  | * | * |
| 9  | 55   | 60  | 66  | 72 | 79 | 83 | 85  | 83  | 80  | 75  | 71  | 70  | 72  | 77  | 84  | 92  | 97  | 98  | 94  | 85  | 75  | 64  | 56  | 51  | 1824 | 76.0 |   | 5:58  | 85   | 16:42 | 98  | *  | *  | *    | *  | 10:52 | 70 | 23:47 | 50 | *  | *  | * | * |
| 10 | 50   | 52  | 58  | 66 | 76 | 85 | 91  | 93  | 90  | 83  | 73  | 65  | 61  | 62  | 69  | 79  | 90  | 99  | 102 | 99  | 91  | 78  | 65  | 54  | 1831 | 76.3 |   | 6:54  | 93   | 18:3  | 102 | *  | *  | *    | *  | 12:19 | 61 | *     | *  | *  | *  | * | * |
| 11 | 47   | 46  | 50  | 59 | 71 | 84 | 95  | 101 | 101 | 94  | 81  | 66  | 54  | 49  | 52  | 62  | 77  | 92  | 104 | 109 | 106 | 95  | 79  | 62  | 1836 | 76.5 |   | 7:31  | 102  | 19:10 | 109 | *  | *  | *    | *  | 0:46  | 46 | 13:11 | 49 | *  | *  | * | * |
| 12 | 49   | 42  | 42  | 50 | 64 | 81 | 96  | 107 | 113 | 108 | 93  | 73  | 54  | 41  | 36  | 43  | 59  | 79  | 97  | 110 | 116 | 112 | 97  | 76  | 1838 | 76.6 |   | 8:3   | 113  | 20:6  | 116 | *  | *  | *    | *  | 1:28  | 41 | 13:54 | 36 | *  | *  | * | * |
| 13 | 57   | 43  | 37  | 41 | 55 | 75 | 94  | 110 | 121 | 122 | 110 | 87  | 61  | 40  | 26  | 25  | 38  | 59  | 83  | 103 | 118 | 123 | 115 | 95  | 1838 | 76.6 |   | 8:36  | 123  | 20:56 | 123 | *  | *  | *    | *  | 2:6   | 37 | 14:35 | 24 | *  | *  | * | * |
| 14 | 71   | 50  | 37  | 35 | 45 | 65 | 88  | 109 | 125 | 133 | 128 | 107 | 77  | 48  | 25  | 14  | 18  | 36  | 61  | 87  | 109 | 124 | 128 | 115 | 1835 | 76.5 |   | 9:10  | 133  | 21:42 | 128 | *  | *  | *    | *  | 2:42  | 34 | 15:17 | 13 | *  | *  | * | * |
| 15 | 90   | 64  | 44  | 34 | 37 | 53 | 78  | 103 | 123 | 138 | 141 | 128 | 99  | 65  | 35  | 13  | 5   | 14  | 37  | 65  | 91  | 114 | 129 | 128 | 1828 | 76.2 | N | 9:45  | 142  | 22:28 | 130 | *  | *  | *    | *  | 3:20  | 33 | 15:59 | 5  | *  | *  | * | * |
| 16 | 110  | 83  | 58  | 41 | 34 | 43 | 65  | 92  | 116 | 135 | 146 | 144 | 123 | 89  | 54  | 25  | 5   | 2   | 15  | 40  | 68  | 94  | 117 | 128 | 1827 | 76.1 |   | 10:21 | 147  | 23:13 | 129 | *  | *  | *    | *  | 3:57  | 34 | 16:43 | #1 | *  | *  | * | * |
| 17 | 123  | 102 | 76  | 54 | 40 | 39 | 54  | 79  | 105 | 127 | 143 | 149 | 140 | 114 | 80  | 46  | 19  | 3   | 3   | 20  | 45  | 72  | 96  | 116 | 1845 | 76.9 |   | 10:59 | #149 | 23:58 | 124 | *  | *  | *    | *  | 4:35  | 38 | 17:28 | #1 | *  | *  | * | * |
| 18 | 124  | 115 | 94  | 71 | 52 | 43 | 48  | 66  | 91  | 115 | 133 | 145 | 146 | 133 | 105 | 72  | 42  | 18  | 6   | 10  | 27  | 50  | 74  | 96  | 1876 | 78.2 |   | 11:38 | 147  | *     | *   | *  | *  | 5:12 | 43 | 18:15 | 5  | *     | *  | *  | *  |   |   |
| 19 | 111  | 115 | 105 | 86 | 67 | 54 | 50  | 58  | 78  | 100 | 119 | 133 | 141 | 139 | 124 | 98  | 69  | 42  | 22  | 14  | 20  | 35  | 55  | 75  | 1910 | 79.6 |   | 0:45  | 116  | 12:21 | 141 | *  | *  | *    | *  | 5:50  | 50 | 19:4  | 14 | *  | *  | * | * |
| 20 | 92   | 104 | 106 | 97 | 81 | 67 | 58  | 58  | 68  | 85  | 103 | 117 | 127 | 132 | 129 | 115 | 94  | 69  | 46  | 30  | 24  | 30  | 43  | 58  | 1933 | 80.5 |   | 1:37  | 107  | 13:10 | 133 | *  | *  | *    | *  | 6:31  | 57 | 19:59 | 24 | *  | *  | * | * |
| 21 | 74   | 88  | 98  | 99 | 92 | 81 | 70  | 65  | 66  | 74  | 87  | 100 | 110 | 118 | 122 | 120 | 110 | 92  | 72  | 53  | 40  | 35  | 38  | 48  | 1952 | 81.3 |   | 2:38  | 99   | 14:15 | 123 | *  | *  | *    | *  | 7:20  | 64 | 21:3  | 35 | *  | *  | * | * |
| 22 | 60   | 73  | 85  | 93 | 96 | 92 | 84  | 76  | 70  | 70  | 75  | 83  | 91  | 100 | 108 | 113 | 114 | 108 | 94  | 77  | 61  | 48  | 43  | 44  | 1958 | 81.6 | U | 3:50  | 96   | 15:38 | 115 | *  | *  | *    | *  | 8:34  | 70 | 22:17 | 42 | *  | *  | * | * |
| 23 | 51   | 61  | 73  | 85 | 94 | 98 | 96  | 89  | 81  | 73  | 69  | 69  | 73  | 80  | 89  | 99  | 107 | 111 | 108 | 98  | 83  | 67  | 54  | 47  | 1955 | 81.5 |   | 5:8   | 98   | 17:6  | 111 | *  | *  | *    | *  | 10:29 | 69 | 23:31 | 46 | *  | *  | * | * |
| 24 | 47   | 53  | 63  | 76 | 89 | 99 | 105 | 103 | 95  | 84  | 72  | 63  | 60  | 62  | 69  | 80  | 93  | 104 | 111 | 111 | 102 | 86  | 69  | 56  | 1952 | 81.3 |   | 6:16  | 105  | 18:27 | 112 | *  | *  | *    | *  | 12:9  | 60 | *     | *  | *  | *  | * | * |
| 25 | 48   | 48  | 55  | 68 | 83 | 97 | 109 | 114 | 110 | 99  | 82  | 66  | 54  | 48  | 51  | 61  | 76  | 91  | 104 | 113 | 114 | 104 | 87  | 69  | 1951 | 81.3 |   | 7:8   | 114  | 19:33 | 115 | *  | *  | *    | *  | 0:31  | 47 | 13:11 | 48 | *  | *  | * | * |
| 26 | 54   | 47  | 49  | 60 | 76 | 93 | 108 | 120 | 123 | 115 | 98  | 76  | 57  | 43  | 38  | 43  | 57  | 74  | 92  | 107 | 117 | 116 | 104 | 84  | 1951 | 81.3 |   | 7:50  | 123  | 20:27 | 118 | *  | *  | *    | *  | 1:19  | 46 | 13:58 | 38 | *  | *  | * | * |
| 27 | 65   | 51  | 46  | 52 | 67 | 87 | 105 | 120 | 130 | 129 | 115 | 92  | 67  | 46  | 33  | 31  | 40  | 57  | 77  | 95  | 111 | 120 | 116 | 100 | 1952 | 81.3 |   | 8:27  | 131  | 21:13 | 120 | *  | *  | *    | *  | 1:59  | 46 | 14:40 | 30 | *  | *  | * | * |
| 28 | 79   | 60  | 48  | 46 | 58 | 78 | 99  | 118 | 131 | 137 | 130 | 110 | 82  | 56  | 36  | 25  | 27  | 42  | 61  | 81  | 100 | 116 | 121 | 113 | 1954 | 81.4 |   | 9:1   | 137  | 21:55 | 121 | *  | *  | *    | *  | 2:37  | 45 | 15:19 | 24 | *  | *  | * | * |
| 29 | 93   | 72  | 54  | 46 | 50 | 67 | 91  | 112 | 129 | 139 | 140 | 126 | 100 | 71  | 45  | 27  | 22  | 29  | 47  | 67  | 87  | 106 | 119 | 119 | 1958 | 81.6 | F | 9:33  | 141  | 22:33 | 121 | *  | *  | *    | *  | 3:12  | 46 | 15:56 | 21 | *  | *  | * | * |
| 30 | 106  | 85  | 65  | 51 | 47 | 58 | 79  | 104 | 124 | 137 | 143 | 136 | 116 | 87  | 59  | 36  | 23  | 22  | 35  | 54  | 75  | 94  | 110 | 119 | 1965 | 81.9 |   | 10:2  | 143  | 23:9  | 119 | *  | *  | *    | *  | 3:45  | 47 | 16:31 | 21 | *  | *  | * | * |
| 31 | 114  | 97  | 77  | 59 | 49 | 52 | 69  | 92  | 115 | 132 | 142 | 141 | 128 | 103 | 75  | 48  | 30  | 22  | 28  | 43  | 63  | 82  | 100 | 112 | 1973 | 82.2 |   | 10:28 | 143  | 23:43 | 115 | *  | *  | *    | *  | 4:17  | 49 | 17:5  | 22 | *  | *  | * | * |

| 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      | 58026        | 78.0          | 17日 10時 59分 | 149 | 1  | 17日 17時 28分 | 1  | 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)

2018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  | 115  | 106 | 88  | 69  | 56  | 52  | 61  | 81  | 104 | 124 | 137 | 141 | 135 | 116 | 90  | 63  | 41  | 28  | 26  | 36  | 53  | 72  | 89  | 103 | 1986 | 82.8 |   | 10:55 | 142  | *     | *   | *  | *  | *    | *  | 4:49  | 52 | 17:38 | 25  | *  | *  | *  | *  |
| 2  | 111  | 108 | 96  | 80  | 64  | 56  | 58  | 71  | 93  | 114 | 129 | 138 | 136 | 125 | 104 | 79  | 55  | 38  | 30  | 34  | 46  | 63  | 79  | 93  | 2000 | 83.3 |   | 0:16  | 111  | 11:24 | 138 | *  | *  | *    | *  | 5:19  | 55 | 18:10 | 30  | *  | *  | *  | *  |
| 3  | 103  | 106 | 100 | 88  | 74  | 63  | 59  | 66  | 82  | 101 | 118 | 130 | 133 | 128 | 114 | 93  | 70  | 50  | 38  | 36  | 43  | 56  | 71  | 84  | 2006 | 83.6 |   | 0:49  | 106  | 11:56 | 133 | *  | *  | *    | *  | 5:51  | 59 | 18:44 | 35  | *  | *  | *  | *  |
| 4  | 95   | 101 | 100 | 93  | 82  | 71  | 65  | 65  | 74  | 89  | 105 | 118 | 125 | 126 | 118 | 104 | 85  | 65  | 50  | 42  | 44  | 52  | 64  | 76  | 2009 | 83.7 |   | 1:27  | 101  | 12:33 | 127 | *  | *  | *    | *  | 6:25  | 64 | 19:22 | 42  | *  | *  | *  | *  |
| 5  | 86   | 94  | 97  | 96  | 89  | 81  | 73  | 69  | 72  | 80  | 92  | 104 | 114 | 119 | 118 | 110 | 97  | 80  | 64  | 53  | 48  | 51  | 59  | 69  | 2015 | 84.0 |   | 2:13  | 97   | 13:22 | 119 | *  | *  | *    | *  | 7: 7  | 69 | 20: 6 | 48  | *  | *  | *  | *  |
| 6  | 78   | 86  | 93  | 96  | 94  | 89  | 83  | 76  | 74  | 75  | 81  | 90  | 99  | 107 | 111 | 111 | 105 | 94  | 80  | 66  | 57  | 54  | 56  | 63  | 2018 | 84.1 |   | 3:14  | 96   | 14:29 | 112 | *  | *  | *    | *  | 8: 9  | 73 | 21: 2 | 54  | *  | *  | *  | *  |
| 7  | 71   | 79  | 87  | 94  | 97  | 97  | 93  | 86  | 80  | 75  | 74  | 77  | 84  | 92  | 100 | 106 | 108 | 104 | 94  | 82  | 70  | 61  | 58  | 59  | 2028 | 84.5 | L | 4:27  | 98   | 15:51 | 108 | *  | *  | *    | *  | 9:44  | 74 | 22:12 | 57  | *  | *  | *  | *  |
| 8  | 64   | 72  | 81  | 90  | 98  | 103 | 103 | 99  | 90  | 80  | 72  | 68  | 69  | 75  | 84  | 95  | 104 | 108 | 106 | 98  | 86  | 73  | 63  | 59  | 2040 | 85.0 |   | 5:32  | 104  | 17:12 | 108 | *  | *  | *    | *  | 11:20 | 68 | 23:24 | 58  | *  | *  | *  | *  |
| 9  | 59   | 65  | 74  | 85  | 97  | 107 | 112 | 112 | 104 | 91  | 76  | 64  | 57  | 58  | 65  | 78  | 92  | 104 | 111 | 111 | 103 | 89  | 75  | 63  | 2052 | 85.5 |   | 6:24  | 113  | 18:28 | 112 | *  | *  | *    | *  | 12:27 | 57 | *     | *   | *  | *  | *  | *  |
| 10 | 57   | 58  | 65  | 78  | 93  | 107 | 118 | 123 | 120 | 107 | 88  | 68  | 53  | 45  | 46  | 57  | 74  | 92  | 107 | 116 | 117 | 108 | 92  | 74  | 2063 | 86.0 |   | 7: 9  | 123  | 19:36 | 118 | *  | *  | *    | *  | 0:25  | 57 | 13:21 | 44  | *  | *  | *  | *  |
| 11 | 61   | 55  | 57  | 68  | 85  | 104 | 120 | 131 | 134 | 127 | 107 | 82  | 57  | 40  | 32  | 36  | 51  | 73  | 93  | 111 | 122 | 123 | 111 | 92  | 2072 | 86.3 |   | 7:51  | 135  | 20:34 | 124 | *  | *  | *    | *  | 1:17  | 54 | 14:10 | 31  | *  | *  | *  | *  |
| 12 | 72   | 58  | 52  | 57  | 73  | 95  | 116 | 133 | 143 | 144 | 130 | 103 | 73  | 46  | 27  | 20  | 28  | 48  | 72  | 96  | 115 | 128 | 127 | 112 | 2068 | 86.2 |   | 8:33  | 145  | 21:27 | 129 | *  | *  | *    | *  | 2: 4  | 52 | 14:57 | 20  | *  | *  | *  | *  |
| 13 | 90   | 69  | 55  | 51  | 60  | 81  | 106 | 128 | 144 | 154 | 150 | 130 | 98  | 63  | 35  | 16  | 12  | 24  | 47  | 73  | 98  | 120 | 132 | 128 | 2064 | 86.0 |   | 9:16  | 154  | 22:17 | 132 | *  | *  | *    | *  | 2:50  | 51 | 15:45 | 11  | *  | *  | *  | *  |
| 14 | 110  | 86  | 65  | 53  | 52  | 66  | 90  | 116 | 138 | 154 | 161 | 152 | 126 | 91  | 55  | 27  | 9   | 9   | 24  | 49  | 76  | 101 | 123 | 133 | 2066 | 86.1 | N | 10: 0 | 161  | 23: 5 | 133 | *  | *  | *    | *  | 3:34  | 51 | 16:33 | 7   | *  | *  | *  | *  |
| 15 | 125  | 105 | 81  | 62  | 52  | 55  | 73  | 99  | 124 | 145 | 159 | 163 | 149 | 120 | 84  | 49  | 22  | 7   | 10  | 28  | 53  | 79  | 104 | 124 | 2072 | 86.3 |   | 10:45 | #163 | 23:52 | 130 | *  | *  | *    | *  | 4:17  | 51 | 17:21 | # 6 | *  | *  | *  | *  |
| 16 | 130  | 120 | 99  | 76  | 60  | 53  | 61  | 81  | 106 | 129 | 147 | 159 | 160 | 143 | 113 | 78  | 46  | 22  | 11  | 17  | 35  | 59  | 83  | 106 | 2094 | 87.3 |   | 11:32 | 161  | *     | *   | *  | *  | 5: 0 | 53 | 18: 8 | 11 | *     | *   | *  | *  |    |    |
| 17 | 122  | 125 | 112 | 92  | 73  | 60  | 57  | 67  | 88  | 110 | 130 | 145 | 155 | 152 | 135 | 106 | 74  | 46  | 26  | 19  | 27  | 45  | 66  | 87  | 2119 | 88.3 |   | 0:39  | 126  | 12:20 | 155 | *  | *  | *    | *  | 5:43  | 56 | 18:56 | 19  | *  | *  | *  | *  |
| 18 | 107  | 119 | 118 | 106 | 88  | 72  | 62  | 62  | 73  | 91  | 110 | 126 | 139 | 145 | 142 | 125 | 100 | 73  | 49  | 34  | 31  | 39  | 55  | 73  | 2139 | 89.1 |   | 1:27  | 120  | 13:12 | 146 | *  | *  | *    | *  | 6:29  | 61 | 19:45 | 30  | *  | *  | *  | *  |
| 19 | 91   | 106 | 115 | 112 | 101 | 86  | 73  | 66  | 68  | 77  | 91  | 106 | 118 | 129 | 134 | 131 | 117 | 96  | 74  | 55  | 44  | 43  | 51  | 64  | 2148 | 89.5 |   | 2:18  | 115  | 14:10 | 134 | *  | *  | *    | *  | 7:21  | 66 | 20:35 | 42  | *  | *  | *  | *  |
| 20 | 79   | 93  | 106 | 112 | 110 | 100 | 88  | 77  | 71  | 71  | 77  | 87  | 98  | 108 | 117 | 123 | 121 | 110 | 94  | 77  | 62  | 54  | 54  | 60  | 2149 | 89.5 | U | 3:13  | 112  | 15:17 | 123 | *  | *  | *    | *  | 8:28  | 70 | 21:31 | 53  | *  | *  | *  | *  |
| 21 | 71   | 84  | 97  | 107 | 112 | 110 | 102 | 91  | 81  | 74  | 71  | 74  | 80  | 88  | 98  | 107 | 114 | 114 | 107 | 95  | 81  | 68  | 62  | 61  | 2149 | 89.5 |   | 4:14  | 112  | 16:33 | 115 | *  | *  | *    | *  | 9:58  | 71 | 22:32 | 61  | *  | *  | *  | *  |
| 22 | 67   | 77  | 89  | 101 | 111 | 116 | 114 | 107 | 95  | 83  | 73  | 67  | 67  | 71  | 79  | 89  | 100 | 108 | 111 | 107 | 97  | 84  | 73  | 66  | 2152 | 89.7 |   | 5:18  | 116  | 17:56 | 111 | *  | *  | *    | *  | 11:36 | 66 | 23:35 | 65  | *  | *  | *  | *  |
| 23 | 66   | 71  | 82  | 95  | 107 | 117 | 122 | 121 | 112 | 97  | 82  | 69  | 60  | 58  | 63  | 72  | 84  | 96  | 106 | 111 | 109 | 99  | 86  | 74  | 2159 | 90.0 |   | 6:17  | 123  | 19:11 | 111 | *  | *  | *    | *  | 12:49 | 58 | *     | *   | *  | *  | *  | *  |
| 24 | 67   | 67  | 74  | 87  | 102 | 115 | 125 | 130 | 126 | 114 | 96  | 77  | 62  | 52  | 50  | 57  | 69  | 83  | 96  | 108 | 114 | 111 | 100 | 85  | 2167 | 90.3 |   | 7: 6  | 130  | 20:11 | 114 | *  | *  | *    | *  | 0:32  | 66 | 13:42 | 50  | *  | *  | *  | *  |
| 25 | 73   | 66  | 67  | 78  | 94  | 110 | 124 | 134 | 137 | 130 | 113 | 91  | 69  | 53  | 44  | 45  | 54  | 69  | 85  | 100 | 112 | 117 | 112 | 98  | 2175 | 90.6 |   | 7:49  | 137  | 21: 0 | 117 | *  | *  | *    | *  | 1:21  | 66 | 14:26 | 43  | *  | *  | *  | *  |
| 26 | 82   | 69  | 64  | 68  | 83  | 102 | 120 | 134 | 142 | 141 | 129 | 107 | 82  | 60  | 44  | 38  | 42  | 55  | 72  | 90  | 106 | 118 | 120 | 111 | 2179 | 90.8 |   | 8:27  | 143  | 21:42 | 121 | *  | *  | *    | *  | 2: 5  | 64 | 15: 5 | 38  | *  | *  | *  | *  |
| 27 | 94   | 77  | 65  | 62  | 71  | 90  | 111 | 130 | 142 | 147 | 141 | 124 | 99  | 72  | 50  | 37  | 34  | 43  | 60  | 78  | 96  | 112 | 122 | 120 | 2177 | 90.7 |   | 9: 2  | 147  | 22:20 | 123 | *  | *  | *    | *  | 2:44  | 62 | 15:42 | 34  | *  | *  | *  | *  |
| 28 | 106  | 88  | 71  | 61  | 63  | 77  | 99  | 121 | 138 | 148 | 149 | 138 | 115 | 88  | 61  | 42  | 32  | 35  | 48  | 67  | 86  | 104 | 118 | 123 | 2178 | 90.8 | F | 9:35  | 150  | 22:55 | 123 | *  | *  | *    | *  | 3:21  | 60 | 16:17 | 32  | *  | *  | *  | *  |
| 29 | 116  | 99  | 80  | 65  | 59  | 67  | 86  | 110 | 130 | 145 | 151 | 146 | 130 | 104 | 76  | 52  | 36  | 32  | 40  | 56  | 76  | 95  | 111 | 121 | 2183 | 91.0 |   | 10: 7 | 151  | 23:28 | 123 | *  | *  | *    | *  | 3:57  | 59 | 16:50 | 32  | *  | *  | *  | *  |
| 30 | 121  | 109 | 90  | 72  | 61  | 61  | 74  | 96  | 119 | 138 | 148 | 150 | 140 | 119 | 91  | 65  | 44  | 34  | 35  | 48  | 66  | 85  | 102 | 115 | 2183 | 91.0 |   | 10:39 | 150  | *     | *   | *  | *  | 4:30 | 60 | 17:22 | 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 |
| 720      | 62910        | 87.4          | 15日 10時 45分 | 163 | 1  | 15日 17時 21分 | 6  | 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)

2018 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 | 時刻 |
| 1  | 136  | 138 | 132 | 116 | 96  | 77  | 63  | 58  | 63  | 77  | 95  | 112 | 124 | 131 | 129 | 118 | 100 | 83  | 70  | 66  | 72  | 87  | 105 | 120 | 2368 | 98.7  |   | 0:50  | 138  | 13:21 | 132 | *  | *  | *    | *  | 7: 1  | 58 | 18:55 | 66  | *  | *  | *  | *  |    |
| 2  | 130  | 135 | 134 | 126 | 111 | 93  | 77  | 66  | 63  | 68  | 80  | 94  | 106 | 115 | 120 | 118 | 109 | 97  | 84  | 77  | 77  | 85  | 98  | 112 | 2375 | 99.0  |   | 1:21  | 136  | 14:15 | 120 | *  | *  | *    | *  | 7:53  | 63 | 19:30 | 76  | *  | *  | *  | *  |    |
| 3  | 123  | 130 | 132 | 131 | 123 | 110 | 95  | 81  | 71  | 67  | 69  | 77  | 87  | 97  | 105 | 110 | 111 | 106 | 98  | 91  | 86  | 87  | 93  | 103 | 2383 | 99.3  | L | 2: 7  | 133  | 15:37 | 111 | *  | *  | *    | *  | 9: 5  | 67 | 20:20 | 86  | *  | *  | *  | *  |    |
| 4  | 113  | 121 | 127 | 130 | 130 | 125 | 115 | 102 | 87  | 75  | 68  | 66  | 70  | 77  | 86  | 95  | 103 | 108 | 108 | 105 | 99  | 95  | 93  | 95  | 2393 | 99.7  |   | 3:32  | 131  | 17:33 | 109 | *  | *  | *    | *  | 10:45 | 66 | 21:55 | 93  | *  | *  | *  | *  |    |
| 5  | 100  | 108 | 116 | 124 | 131 | 134 | 133 | 124 | 110 | 93  | 77  | 65  | 59  | 60  | 66  | 77  | 89  | 102 | 111 | 115 | 113 | 107 | 99  | 93  | 2406 | 100.3 |   | 5:16  | 135  | 19:10 | 115 | *  | *  | *    | *  | 12:22 | 58 | *     | *   | *  | *  | *  | *  |    |
| 6  | 90   | 93  | 100 | 111 | 123 | 135 | 142 | 143 | 135 | 119 | 97  | 75  | 58  | 49  | 48  | 57  | 72  | 89  | 105 | 119 | 125 | 122 | 111 | 98  | 2416 | 100.7 |   | 6:38  | 144  | 20:11 | 125 | *  | *  | *    | *  | 0: 3  | 90 | 13:31 | 47  | *  | *  | *  | *  |    |
| 7  | 86   | 80  | 81  | 91  | 108 | 125 | 141 | 153 | 155 | 146 | 124 | 97  | 70  | 49  | 38  | 40  | 52  | 72  | 93  | 114 | 130 | 135 | 128 | 110 | 2418 | 100.8 |   | 7:45  | 156  | 20:56 | 135 | *  | *  | *    | *  | 1:19  | 79 | 14:23 | 37  | *  | *  | *  | *  |    |
| 8  | 90   | 74  | 67  | 70  | 85  | 107 | 130 | 149 | 163 | 165 | 153 | 125 | 92  | 62  | 39  | 30  | 36  | 54  | 78  | 103 | 125 | 141 | 143 | 128 | 2409 | 100.4 |   | 8:42  | 166  | 21:37 | 144 | *  | *  | *    | *  | 2:13  | 66 | 15: 7 | 30  | *  | *  | *  | *  |    |
| 9  | 104  | 79  | 61  | 54  | 62  | 83  | 109 | 135 | 156 | 171 | 171 | 153 | 121 | 84  | 53  | 32  | 27  | 39  | 62  | 89  | 115 | 138 | 150 | 145 | 2393 | 99.7  |   | 9:33  | 173  | 22:14 | 151 | *  | *  | *    | *  | 3: 0  | 54 | 15:48 | #26 | *  | *  | *  | *  |    |
| 10 | 122  | 93  | 66  | 49  | 45  | 58  | 84  | 113 | 139 | 161 | 174 | 171 | 147 | 111 | 75  | 46  | 30  | 31  | 49  | 76  | 103 | 128 | 148 | 155 | 2374 | 98.9  | N | 10:20 | #175 | 22:50 | 155 | *  | *  | *    | *  | 3:44  | 45 | 16:26 | 28  | *  | *  | *  | *  |    |
| 11 | 141  | 112 | 81  | 55  | 41  | 42  | 60  | 88  | 116 | 141 | 162 | 172 | 162 | 134 | 99  | 66  | 43  | 33  | 42  | 65  | 92  | 118 | 140 | 154 | 2359 | 98.3  |   | 11: 4 | 172  | 23:23 | 156 | *  | *  | *    | *  | 4:26  | 39 | 17: 1 | 33  | *  | *  | *  | *  |    |
| 12 | 152  | 130 | 99  | 70  | 48  | 39  | 45  | 66  | 93  | 118 | 140 | 158 | 162 | 147 | 119 | 87  | 61  | 45  | 44  | 59  | 84  | 109 | 130 | 147 | 2352 | 98.0  |   | 11:45 | 163  | 23:54 | 153 | *  | *  | *    | *  | 5: 7  | 39 | 17:34 | 42  | *  | *  | *  | *  |    |
| 13 | 153  | 142 | 117 | 88  | 63  | 46  | 42  | 53  | 74  | 98  | 118 | 137 | 148 | 147 | 130 | 104 | 79  | 61  | 53  | 60  | 79  | 102 | 122 | 138 | 2354 | 98.1  |   | 12:24 | 150  | *     | *   | *  | *  | 5:46 | 42 | 18: 3 | 53 | *     | *   | *  | *  |    |    |    |
| 14 | 148  | 146 | 130 | 105 | 80  | 60  | 50  | 51  | 64  | 82  | 100 | 116 | 129 | 135 | 129 | 113 | 93  | 76  | 65  | 66  | 77  | 97  | 115 | 130 | 2357 | 98.2  |   | 0:22  | 148  | 13: 2 | 135 | *  | *  | *    | *  | 6:25  | 49 | 18:29 | 64  | *  | *  | *  | *  |    |
| 15 | 140  | 142 | 135 | 117 | 96  | 77  | 63  | 57  | 61  | 73  | 87  | 100 | 110 | 118 | 120 | 113 | 101 | 88  | 78  | 75  | 80  | 93  | 109 | 123 | 2356 | 98.2  |   | 0:47  | 142  | 13:43 | 120 | *  | *  | *    | *  | 7: 4  | 57 | 18:54 | 75  | *  | *  | *  | *  |    |
| 16 | 132  | 136 | 133 | 124 | 109 | 92  | 78  | 69  | 67  | 71  | 79  | 88  | 96  | 102 | 107 | 107 | 103 | 96  | 89  | 84  | 85  | 92  | 103 | 114 | 2356 | 98.2  |   | 1:11  | 136  | 14:36 | 108 | *  | *  | *    | *  | 7:50  | 66 | 19:22 | 84  | *  | *  | *  | *  |    |
| 17 | 123  | 128 | 129 | 125 | 117 | 106 | 94  | 83  | 76  | 74  | 76  | 80  | 85  | 89  | 94  | 98  | 100 | 100 | 97  | 94  | 93  | 94  | 98  | 105 | 2358 | 98.3  | U | 1:45  | 129  | 16:19 | 100 | *  | *  | *    | *  | 8:58  | 74 | 20: 5 | 93  | *  | *  | *  | *  |    |
| 18 | 112  | 118 | 121 | 123 | 121 | 116 | 108 | 98  | 89  | 83  | 78  | 76  | 77  | 79  | 83  | 88  | 94  | 99  | 102 | 103 | 101 | 99  | 98  | 98  | 2364 | 98.5  |   | 2:58  | 123  | 18:43 | 103 | *  | *  | *    | *  | 11:19 | 76 | 22:21 | 97  | *  | *  | *  | *  |    |
| 19 | 101  | 105 | 111 | 116 | 120 | 122 | 119 | 113 | 104 | 94  | 85  | 77  | 72  | 70  | 72  | 78  | 86  | 96  | 104 | 109 | 110 | 107 | 101 | 95  | 2367 | 98.6  |   | 4:50  | 122  | 19:44 | 110 | *  | *  | *    | *  | 12:59 | 70 | *     | *   | *  | *  | *  | *  |    |
| 20 | 91   | 92  | 97  | 105 | 115 | 123 | 126 | 125 | 119 | 108 | 95  | 82  | 71  | 65  | 63  | 68  | 78  | 90  | 102 | 112 | 117 | 116 | 108 | 96  | 2364 | 98.5  |   | 6:15  | 126  | 20:18 | 118 | *  | *  | *    | *  | 0:21  | 91 | 13:43 | 63  | *  | *  | *  | *  |    |
| 21 | 86   | 81  | 82  | 91  | 104 | 118 | 129 | 133 | 132 | 123 | 109 | 91  | 74  | 62  | 57  | 59  | 68  | 82  | 98  | 112 | 122 | 124 | 117 | 103 | 2357 | 98.2  |   | 7:16  | 134  | 20:46 | 125 | *  | *  | *    | *  | 1:17  | 81 | 14:15 | 57  | *  | *  | *  | *  |    |
| 22 | 87   | 74  | 70  | 76  | 90  | 108 | 125 | 136 | 141 | 137 | 123 | 104 | 82  | 64  | 54  | 51  | 59  | 74  | 92  | 109 | 123 | 130 | 127 | 112 | 2348 | 97.8  |   | 8: 3  | 141  | 21:12 | 131 | *  | *  | *    | *  | 1:58  | 70 | 14:43 | 51  | *  | *  | *  | *  |    |
| 23 | 92   | 74  | 62  | 62  | 73  | 93  | 115 | 133 | 144 | 146 | 138 | 118 | 94  | 71  | 54  | 47  | 51  | 65  | 84  | 104 | 122 | 134 | 135 | 123 | 2334 | 97.3  |   | 8:44  | 147  | 21:38 | 136 | *  | *  | *    | *  | 2:33  | 61 | 15:10 | 47  | *  | *  | *  | *  |    |
| 24 | 102  | 78  | 60  | 52  | 58  | 76  | 101 | 124 | 141 | 151 | 149 | 133 | 108 | 81  | 59  | 46  | 45  | 56  | 76  | 98  | 118 | 134 | 141 | 134 | 2321 | 96.7  |   | 9:22  | 151  | 22: 3 | 141 | *  | *  | *    | *  | 3: 7  | 52 | 15:36 | 44  | *  | *  | *  | *  |    |
| 25 | 114  | 88  | 64  | 49  | 46  | 59  | 83  | 109 | 132 | 148 | 154 | 146 | 124 | 95  | 68  | 49  | 42  | 49  | 67  | 91  | 113 | 132 | 144 | 143 | 2309 | 96.2  | F | 9:58  | 154  | 22:29 | 146 | *  | *  | *    | *  | 3:40  | 45 | 16: 3 | 42  | *  | *  | *  | *  |    |
| 26 | 127  | 100 | 73  | 51  | 41  | 45  | 64  | 91  | 118 | 139 | 152 | 153 | 138 | 110 | 81  | 58  | 44  | 44  | 59  | 83  | 107 | 128 | 143 | 148 | 2297 | 95.7  |   | 10:35 | 155  | 22:55 | 148 | *  | *  | *    | *  | 4:14  | 40 | 16:30 | 43  | *  | *  | *  | *  |    |
| 27 | 139  | 115 | 86  | 60  | 42  | 38  | 49  | 72  | 100 | 124 | 142 | 152 | 146 | 125 | 96  | 70  | 52  | 45  | 53  | 74  | 100 | 122 | 139 | 148 | 2289 | 95.4  |   | 11:11 | 152  | 23:22 | 149 | *  | *  | *    | *  | 4:49  | 37 | 16:58 | 45  | *  | *  | *  | *  |    |
| 28 | 146  | 129 | 101 | 73  | 51  | 38  | 39  | 56  | 81  | 106 | 127 | 141 | 146 | 135 | 111 | 85  | 64  | 52  | 53  | 68  | 91  | 115 | 133 | 145 | 2286 | 95.3  |   | 11:49 | 146  | 23:49 | 148 | *  | *  | *    | *  | 5:26  | 37 | 17:27 | 51  | *  | *  | *  | *  |    |
| 29 | 148  | 139 | 117 | 89  | 65  | 47  | 39  | 45  | 64  | 87  | 108 | 125 | 136 | 135 | 121 | 99  | 78  | 64  | 59  | 66  | 84  | 107 | 126 | 138 | 2286 | 95.3  |   | 12:28 | 137  | *     | *   | *  | *  | 6: 4 | 39 | 17:56 | 59 | *     | *   | *  | *  |    |    |    |
| 30 | 145  | 142 | 129 | 106 | 82  | 61  | 48  | 44  | 53  | 70  | 89  | 106 | 119 | 125 | 122 | 109 | 92  | 77  | 69  | 69  | 80  | 98  | 117 | 130 | 2282 | 95.1  |   | 0:16  | 145  | 13:12 | 126 | *  | *  | *    | *  | 6:47  | 44 | 18:26 | 68  | *  | *  | *  | *  |    |

| 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      | 70631        | 98.1          | 10日 10時 20分 | 175 | 1  | 9日 15時 48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)

2018 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  | 114 | 119 | 121 | 118 | 109 | 95  | 79  | 64  | 53  | 49  | 51  | 57  | 67  | 77  | 88 | 96 | 100 | 99  | 94  | 88  | 84  | 83  | 85  | 2098 | 87.4 | L | 3: 2  | 121 | 17:13 | 100  | *  | *  | *    | *  | 10: 8 | 49 | 21:51 | 83 | *  | *  | *  | *  |
| 2  | 89   | 96  | 103 | 111 | 117 | 119 | 114 | 103 | 87  | 70  | 57  | 49  | 48  | 53  | 63  | 76 | 89 | 101 | 107 | 107 | 101 | 91  | 82  | 75  | 2108 | 87.8 |   | 4:50  | 119 | 18:28 | 108  | *  | *  | *    | *  | 11:39 | 48 | 23:58 | 73 | *  | *  | *  | *  |
| 3  | 73   | 75  | 83  | 94  | 107 | 118 | 124 | 121 | 110 | 92  | 73  | 56  | 46  | 44  | 51  | 64 | 80 | 96  | 110 | 117 | 116 | 105 | 89  | 73  | 2117 | 88.2 |   | 6:16  | 124 | 19:19 | 118  | *  | *  | *    | *  | 12:43 | 44 | *     | *  | *  | *  | *  | *  |
| 4  | 62   | 57  | 61  | 73  | 89  | 106 | 121 | 129 | 128 | 115 | 94  | 71  | 52  | 42  | 42  | 52 | 70 | 89  | 108 | 122 | 128 | 122 | 104 | 81  | 2118 | 88.3 |   | 7:24  | 130 | 20: 0 | 128  | *  | *  | *    | *  | 1: 4  | 57 | 13:31 | 40 | *  | *  | *  | *  |
| 5  | 61   | 47  | 43  | 50  | 67  | 88  | 108 | 125 | 135 | 132 | 115 | 90  | 65  | 47  | 38  | 42 | 58 | 80  | 102 | 121 | 135 | 136 | 122 | 97  | 2104 | 87.7 |   | 8:19  | 136 | 20:37 | 137  | *  | *  | *    | *  | 1:52  | 43 | 14:11 | 38 | *  | *  | *  | *  |
| 6  | 70   | 47  | 33  | 32  | 44  | 66  | 89  | 111 | 129 | 139 | 132 | 111 | 83  | 58  | 42  | 37 | 48 | 70  | 94  | 116 | 134 | 144 | 139 | 117 | 2085 | 86.9 |   | 9: 7  | 139 | 21:12 | 145  | *  | *  | *    | *  | 2:35  | 30 | 14:48 | 37 | *  | *  | *  | *  |
| 7  | 86   | 56  | 34  | 23  | 26  | 44  | 68  | 92  | 115 | 132 | 138 | 127 | 102 | 74  | 52  | 39 | 41 | 59  | 84  | 109 | 129 | 144 | 148 | 134 | 2056 | 85.7 |   | 9:51  | 138 | 21:45 | 149  | *  | *  | *    | *  | 3:16  | 22 | 15:23 | 38 | *  | *  | *  | *  |
| 8  | 106  | 73  | 44  | 24  | 18  | 27  | 48  | 73  | 96  | 118 | 133 | 133 | 117 | 91  | 66  | 48 | 41 | 50  | 73  | 99  | 122 | 139 | 149 | 145 | 2033 | 84.7 | N | 10:32 | 135 | 22:15 | 149  | *  | *  | *    | *  | 3:55  | 18 | 15:56 | 41 | *  | *  | *  | *  |
| 9  | 124  | 92  | 60  | 34  | 19  | 19  | 33  | 56  | 79  | 100 | 119 | 129 | 124 | 104 | 80  | 59 | 47 | 48  | 63  | 88  | 113 | 132 | 144 | 147 | 2013 | 83.9 |   | 11:10 | 129 | 22:42 | 148  | *  | *  | *    | *  | 4:32  | 17 | 16:27 | 45 | *  | *  | *  | *  |
| 10 | 135  | 109 | 78  | 49  | 29  | 20  | 25  | 42  | 64  | 85  | 103 | 118 | 122 | 112 | 92  | 71 | 56 | 50  | 58  | 78  | 103 | 123 | 137 | 143 | 2002 | 83.4 |   | 11:47 | 122 | 23: 7 | 143  | *  | *  | *    | *  | 5: 8  | 20 | 16:57 | 50 | *  | *  | *  | *  |
| 11 | 139  | 121 | 94  | 65  | 42  | 28  | 25  | 35  | 53  | 72  | 89  | 104 | 113 | 111 | 99  | 82 | 66 | 57  | 58  | 71  | 91  | 113 | 128 | 137 | 1993 | 83.0 |   | 12:22 | 113 | 23:29 | 138  | *  | *  | *    | *  | 5:42  | 25 | 17:25 | 56 | *  | *  | *  | *  |
| 12 | 137  | 126 | 106 | 81  | 57  | 40  | 31  | 34  | 46  | 62  | 78  | 91  | 101 | 105 | 100 | 89 | 75 | 65  | 61  | 67  | 82  | 101 | 117 | 128 | 1980 | 82.5 |   | 12:57 | 105 | 23:55 | 131  | *  | *  | *    | *  | 6:15  | 31 | 17:54 | 61 | *  | *  | *  | *  |
| 13 | 131  | 126 | 113 | 94  | 72  | 54  | 42  | 38  | 44  | 55  | 69  | 80  | 90  | 96  | 97  | 92 | 83 | 74  | 68  | 68  | 77  | 90  | 105 | 116 | 1974 | 82.3 |   | 13:38 | 97  | *     | *    | *  | *  | 6:51 | 38 | 18:25 | 67 | *     | *  | *  | *  |    |    |
| 14 | 122  | 121 | 115 | 102 | 85  | 68  | 55  | 47  | 47  | 53  | 62  | 71  | 80  | 86  | 90  | 91 | 87 | 82  | 76  | 73  | 75  | 82  | 92  | 102 | 1964 | 81.8 |   | 0:28  | 122 | 14:36 | 91   | *  | *  | *    | *  | 7:32  | 46 | 19: 6 | 73 | *  | *  | *  | *  |
| 15 | 109  | 113 | 112 | 106 | 95  | 82  | 69  | 59  | 53  | 54  | 58  | 64  | 71  | 77  | 83  | 87 | 89 | 88  | 84  | 81  | 78  | 79  | 82  | 88  | 1961 | 81.7 | U | 1:17  | 113 | 16: 8 | 89   | *  | *  | *    | *  | 8:27  | 53 | 20:19 | 78 | *  | *  | *  | *  |
| 16 | 94   | 100 | 104 | 104 | 101 | 93  | 83  | 72  | 64  | 58  | 57  | 59  | 63  | 69  | 75  | 82 | 88 | 91  | 92  | 89  | 85  | 80  | 77  | 77  | 1957 | 81.5 |   | 2:42  | 104 | 17:39 | 92   | *  | *  | *    | *  | 9:50  | 57 | 22:39 | 77 | *  | *  | *  | *  |
| 17 | 79   | 85  | 91  | 97  | 101 | 100 | 95  | 86  | 76  | 67  | 60  | 57  | 57  | 61  | 67  | 76 | 85 | 93  | 98  | 99  | 94  | 86  | 77  | 70  | 1957 | 81.5 |   | 4:23  | 101 | 18:35 | 99   | *  | *  | *    | *  | 11:25 | 57 | *     | *  | *  | *  | *  | *  |
| 18 | 67   | 68  | 75  | 85  | 95  | 102 | 103 | 99  | 90  | 79  | 67  | 58  | 54  | 54  | 59  | 69 | 81 | 93  | 103 | 107 | 105 | 96  | 82  | 68  | 1959 | 81.6 |   | 5:46  | 103 | 19:12 | 107  | *  | *  | *    | *  | 0: 9  | 67 | 12:27 | 53 | *  | *  | *  | *  |
| 19 | 58   | 54  | 58  | 69  | 83  | 97  | 106 | 108 | 104 | 93  | 78  | 64  | 53  | 49  | 51  | 61 | 75 | 91  | 105 | 114 | 116 | 108 | 92  | 73  | 1960 | 81.7 |   | 6:53  | 109 | 19:43 | 116  | *  | *  | *    | *  | 1: 1  | 54 | 13: 9 | 49 | *  | *  | *  | *  |
| 20 | 55   | 44  | 42  | 50  | 66  | 85  | 101 | 112 | 114 | 107 | 92  | 74  | 58  | 47  | 45  | 52 | 67 | 86  | 104 | 118 | 125 | 122 | 107 | 84  | 1957 | 81.5 |   | 7:48  | 115 | 20:14 | 126  | *  | *  | *    | *  | 1:42  | 42 | 13:45 | 45 | *  | *  | *  | *  |
| 21 | 59   | 40  | 30  | 32  | 46  | 68  | 89  | 107 | 118 | 119 | 108 | 88  | 67  | 50  | 42  | 44 | 57 | 78  | 99  | 118 | 131 | 134 | 124 | 100 | 1948 | 81.2 |   | 8:36  | 120 | 20:46 | 135  | *  | *  | *    | *  | 2:20  | 29 | 14:20 | 41 | *  | *  | *  | *  |
| 22 | 71   | 44  | 25  | 18  | 26  | 46  | 71  | 94  | 113 | 124 | 122 | 106 | 82  | 60  | 44  | 39 | 47 | 66  | 91  | 114 | 131 | 141 | 139 | 120 | 1934 | 80.6 |   | 9:21  | 125 | 21:20 | 142  | *  | *  | *    | *  | 2:59  | 18 | 14:56 | 39 | *  | *  | *  | *  |
| 23 | 89   | 57  | 30  | 13  | 11  | 24  | 48  | 75  | 99  | 118 | 127 | 120 | 100 | 74  | 53  | 40 | 40 | 54  | 79  | 105 | 126 | 142 | 148 | 138 | 1910 | 79.6 | F | 10: 5 | 127 | 21:56 | 148  | *  | *  | *    | *  | 3:39  | 10 | 15:33 | 38 | *  | *  | *  | *  |
| 24 | 112  | 77  | 44  | 18  | 5   | 7   | 26  | 52  | 79  | 103 | 121 | 127 | 115 | 92  | 67  | 48 | 40 | 45  | 65  | 91  | 117 | 136 | 148 | 148 | 1883 | 78.5 |   | 10:49 | 127 | 22:33 | #150 | *  | *  | *    | *  | 4:21  | 4  | 16:10 | 40 | *  | *  | *  | *  |
| 25 | 132  | 101 | 66  | 34  | 11  | 2   | 9   | 30  | 57  | 82  | 105 | 120 | 121 | 106 | 83  | 61 | 47 | 43  | 54  | 76  | 103 | 125 | 140 | 148 | 1856 | 77.3 |   | 11:34 | 123 | 23:11 | 148  | *  | *  | *    | *  | 5: 4  | #2 | 16:47 | 43 | *  | *  | *  | *  |
| 26 | 143  | 123 | 91  | 57  | 28  | 9   | 4   | 15  | 36  | 61  | 84  | 104 | 116 | 113 | 97  | 76 | 58 | 48  | 49  | 64  | 87  | 110 | 127 | 139 | 1839 | 76.6 |   | 12:19 | 116 | 23:52 | 143  | *  | *  | *    | *  | 5:49  | 4  | 17:25 | 47 | *  | *  | *  | *  |
| 27 | 143  | 135 | 113 | 83  | 53  | 28  | 12  | 11  | 23  | 43  | 64  | 84  | 100 | 108 | 104 | 89 | 72 | 59  | 53  | 58  | 73  | 93  | 111 | 124 | 1836 | 76.5 |   | 13: 8 | 108 | *     | *    | *  | *  | 6:36 | 10 | 18: 5 | 53 | *     | *  | *  | *  |    |    |
| 28 | 133  | 134 | 125 | 105 | 78  | 52  | 31  | 20  | 20  | 31  | 48  | 65  | 82  | 95  | 100 | 96 | 85 | 72  | 62  | 59  | 65  | 77  | 93  | 106 | 1834 | 76.4 |   | 0:39  | 135 | 14: 4 | 100  | *  | *  | *    | *  | 7:27  | 18 | 18:51 | 59 | *  | *  | *  | *  |
| 29 | 116  | 123 | 123 | 116 | 99  | 77  | 56  | 38  | 29  | 30  | 39  | 52  | 66  | 79  | 90  | 95 | 93 | 84  | 74  | 67  | 64  | 68  | 76  | 87  | 1841 | 76.7 |   | 1:37  | 124 | 15: 9 | 95   | *  | *  | *    | *  | 8:25  | 28 | 19:55 | 64 | *  | *  | *  | *  |
| 30 | 97   | 105 | 111 | 114 | 109 | 97  | 80  | 61  | 46  | 38  | 37  | 44  | 54  | 66  | 78  | 89 | 94 | 94  | 88  | 79  | 71  | 66  | 66  | 70  | 1854 | 77.3 | L | 2:54  | 114 | 16:24 | 95   | *  | *  | *    | *  | 9:33  | 37 | 21:35 | 65 | *  | *  | *  | *  |

| 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      | 59131        | 82.1          | 24日 22時 33分 | 150 | 1  | 25日 5時 4分 | 2  | 1  |

