

GOLD COAST SEAWAY
PREDICTED TIDE HEIGHTS (CMS)
JANUARY – 2019

LAT 27° 57' S LONG 153° 25' E
 TIME ZONE –1000

| | | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | |
|-----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| TUE | 1 | 37 | 60 | 86 | 111 | 129 | 137 | 131 | 112 | 88 | 65 | 49 | 43 | 47 | 61 | 80 | 98 | 111 | 115 | 107 | 89 | 64 | 41 | 25 | 18 | |
| WED | 2 | 24 | 42 | 67 | 96 | 121 | 140 | 147 | 138 | 116 | 89 | 64 | 46 | 38 | 42 | 57 | 76 | 95 | 108 | 111 | 102 | 82 | 57 | 35 | 21 | |
| THU | 3 | 17 | 27 | 49 | 77 | 108 | 134 | 151 | 154 | 141 | 114 | 85 | 58 | 40 | 33 | 39 | 56 | 77 | 95 | 107 | 109 | 97 | 75 | 49 | 29 | |
| FRI | 4 | 17 | 18 | 33 | 59 | 90 | 121 | 146 | 159 | 157 | 138 | 108 | 77 | 50 | 32 | 29 | 39 | 58 | 80 | 99 | 109 | 106 | 91 | 66 | 41 | |
| SAT | 5 | 23 | 15 | 21 | 42 | 71 | 104 | 134 | 155 | 164 | 155 | 130 | 97 | 65 | 40 | 26 | 27 | 42 | 64 | 87 | 103 | 110 | 103 | 83 | 56 | |
| SUN | 6 | ● | 33 | 18 | 16 | 28 | 54 | 85 | 118 | 145 | 162 | 163 | 147 | 117 | 83 | 53 | 31 | 23 | 30 | 48 | 72 | 94 | 107 | 109 | 97 | 73 |
| MON | 7 | | 47 | 26 | 16 | 20 | 38 | 67 | 99 | 130 | 153 | 164 | 158 | 135 | 102 | 69 | 42 | 25 | 23 | 35 | 57 | 81 | 100 | 109 | 106 | 88 |
| TUE | 8 | | 63 | 39 | 22 | 18 | 28 | 51 | 81 | 112 | 139 | 157 | 161 | 148 | 120 | 87 | 56 | 33 | 23 | 27 | 43 | 66 | 89 | 104 | 109 | 100 |
| WED | 9 | | 79 | 54 | 33 | 22 | 24 | 39 | 64 | 93 | 122 | 145 | 157 | 153 | 134 | 104 | 73 | 46 | 29 | 24 | 34 | 52 | 75 | 95 | 106 | 106 |
| THU | 10 | | 92 | 70 | 48 | 32 | 26 | 32 | 50 | 76 | 103 | 128 | 146 | 152 | 142 | 119 | 90 | 61 | 39 | 27 | 29 | 41 | 61 | 82 | 98 | 106 |
| FRI | 11 | | 101 | 86 | 65 | 46 | 35 | 33 | 42 | 61 | 86 | 110 | 131 | 143 | 143 | 129 | 104 | 77 | 52 | 35 | 28 | 34 | 48 | 68 | 87 | 100 |
| SAT | 12 | | 104 | 98 | 83 | 64 | 49 | 40 | 41 | 52 | 71 | 93 | 114 | 130 | 137 | 133 | 116 | 92 | 67 | 46 | 33 | 31 | 39 | 54 | 73 | 90 |
| SUN | 13 | | 101 | 104 | 98 | 84 | 67 | 54 | 47 | 49 | 60 | 77 | 96 | 113 | 125 | 129 | 122 | 105 | 82 | 59 | 42 | 32 | 33 | 42 | 58 | 77 |
| MON | 14 | ● | 93 | 104 | 107 | 102 | 89 | 73 | 60 | 54 | 55 | 64 | 78 | 95 | 110 | 119 | 121 | 113 | 96 | 75 | 54 | 39 | 31 | 33 | 44 | 61 |
| TUE | 15 | | 81 | 98 | 110 | 114 | 110 | 97 | 80 | 66 | 58 | 57 | 63 | 75 | 90 | 104 | 113 | 114 | 107 | 91 | 70 | 50 | 35 | 29 | 32 | 44 |
| WED | 16 | | 64 | 86 | 105 | 119 | 126 | 121 | 106 | 86 | 69 | 58 | 54 | 58 | 69 | 84 | 98 | 108 | 111 | 105 | 89 | 66 | 45 | 31 | 25 | 29 |
| THU | 17 | | 44 | 67 | 93 | 116 | 132 | 139 | 133 | 114 | 90 | 69 | 53 | 46 | 49 | 61 | 78 | 94 | 107 | 111 | 105 | 87 | 63 | 40 | 25 | 18 |
| FRI | 18 | | 25 | 44 | 73 | 103 | 129 | 148 | 154 | 144 | 120 | 91 | 64 | 45 | 35 | 39 | 53 | 73 | 93 | 108 | 113 | 106 | 86 | 59 | 34 | 17 |
| SAT | 19 | | 11 | 22 | 46 | 80 | 114 | 144 | 163 | 167 | 153 | 123 | 88 | 57 | 34 | 24 | 29 | 47 | 71 | 95 | 112 | 117 | 108 | 84 | 53 | 26 |
| SUN | 20 | | 8 | 5 | 20 | 50 | 88 | 127 | 158 | 177 | 178 | 158 | 122 | 82 | 47 | 22 | 13 | 22 | 44 | 73 | 99 | 116 | 121 | 108 | 80 | 46 |
| MON | 21 | ○ | 18 | 1 | 1 | 21 | 56 | 98 | 138 | 170 | 187 | 184 | 158 | 117 | 74 | 37 | 13 | 7 | 19 | 45 | 76 | 104 | 121 | 123 | 107 | 75 |
| TUE | 22 | | 40 | 12 | -3 | 1 | 25 | 63 | 106 | 147 | 177 | 191 | 183 | 153 | 109 | 65 | 28 | 6 | 4 | 20 | 49 | 81 | 108 | 124 | 124 | 104 |
| WED | 23 | | 71 | 36 | 10 | -2 | 5 | 32 | 70 | 113 | 152 | 179 | 189 | 177 | 142 | 98 | 56 | 22 | 4 | 6 | 25 | 54 | 86 | 112 | 125 | 122 |
| THU | 24 | | 101 | 68 | 36 | 12 | 3 | 13 | 40 | 77 | 117 | 152 | 175 | 181 | 164 | 129 | 87 | 48 | 19 | 6 | 11 | 32 | 61 | 91 | 114 | 125 |
| FRI | 25 | | 120 | 98 | 68 | 39 | 19 | 13 | 23 | 48 | 82 | 118 | 148 | 165 | 166 | 148 | 114 | 77 | 43 | 20 | 11 | 19 | 40 | 67 | 94 | 114 |
| SAT | 26 | | 123 | 118 | 99 | 72 | 47 | 30 | 25 | 34 | 56 | 85 | 114 | 138 | 151 | 149 | 130 | 100 | 68 | 40 | 22 | 18 | 27 | 47 | 72 | 96 |
| SUN | 27 | | 114 | 123 | 119 | 102 | 80 | 58 | 43 | 37 | 44 | 61 | 84 | 108 | 126 | 134 | 131 | 114 | 89 | 62 | 40 | 27 | 25 | 34 | 53 | 75 |
| MON | 28 | ● | 98 | 115 | 124 | 122 | 109 | 89 | 69 | 54 | 48 | 51 | 63 | 80 | 99 | 113 | 119 | 116 | 102 | 81 | 59 | 41 | 31 | 30 | 39 | 56 |
| TUE | 29 | | 78 | 99 | 117 | 127 | 128 | 118 | 99 | 79 | 63 | 54 | 53 | 60 | 74 | 89 | 102 | 108 | 106 | 95 | 77 | 58 | 42 | 33 | 33 | 42 |
| WED | 30 | | 59 | 81 | 103 | 122 | 134 | 136 | 126 | 106 | 85 | 67 | 55 | 50 | 55 | 67 | 82 | 94 | 102 | 101 | 92 | 75 | 57 | 42 | 33 | 33 |
| THU | 31 | | 43 | 61 | 85 | 109 | 129 | 142 | 143 | 131 | 109 | 86 | 65 | 50 | 44 | 50 | 62 | 78 | 92 | 101 | 101 | 92 | 74 | 55 | 39 | 31 |

GOLD COAST SEAWAY
PREDICTED TIDE HEIGHTS (CMS)
FEBRUARY – 2019

LAT 27° 57' S LONG 153° 25' E
 TIME ZONE –1000

| | | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | |
|-----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| FRI | 1 | 32 | 44 | 65 | 91 | 117 | 138 | 150 | 149 | 133 | 107 | 81 | 58 | 42 | 38 | 46 | 62 | 80 | 95 | 104 | 103 | 91 | 70 | 50 | 34 | |
| SAT | 2 | 27 | 31 | 47 | 72 | 101 | 128 | 148 | 157 | 150 | 128 | 99 | 71 | 47 | 34 | 34 | 46 | 65 | 86 | 101 | 109 | 104 | 87 | 64 | 42 | |
| SUN | 3 | 27 | 23 | 32 | 54 | 83 | 113 | 139 | 157 | 160 | 146 | 119 | 87 | 58 | 36 | 27 | 33 | 50 | 73 | 95 | 109 | 112 | 102 | 80 | 55 | |
| MON | 4 | 33 | 21 | 22 | 37 | 64 | 95 | 126 | 150 | 162 | 158 | 137 | 105 | 72 | 44 | 27 | 25 | 37 | 59 | 84 | 104 | 115 | 113 | 96 | 70 | |
| TUE | 5 | ● | 44 | 25 | 18 | 25 | 46 | 76 | 109 | 138 | 157 | 163 | 150 | 123 | 89 | 57 | 33 | 22 | 27 | 45 | 70 | 95 | 112 | 118 | 109 | 87 |
| WED | 6 | | 59 | 35 | 20 | 19 | 33 | 59 | 90 | 122 | 147 | 161 | 158 | 138 | 106 | 72 | 43 | 25 | 22 | 34 | 56 | 82 | 105 | 118 | 117 | 102 |
| THU | 7 | | 75 | 48 | 28 | 19 | 24 | 44 | 73 | 104 | 132 | 152 | 158 | 147 | 121 | 88 | 57 | 33 | 22 | 26 | 44 | 68 | 93 | 112 | 120 | 113 |
| FRI | 8 | | 92 | 66 | 42 | 26 | 23 | 34 | 57 | 86 | 115 | 139 | 152 | 150 | 132 | 103 | 71 | 45 | 27 | 24 | 34 | 55 | 80 | 102 | 117 | 119 |
| SAT | 9 | | 107 | 84 | 59 | 39 | 29 | 31 | 46 | 70 | 97 | 122 | 140 | 146 | 138 | 115 | 86 | 58 | 36 | 26 | 29 | 44 | 66 | 90 | 109 | 119 |
| SUN | 10 | | 117 | 102 | 79 | 57 | 41 | 35 | 41 | 58 | 81 | 105 | 124 | 136 | 136 | 123 | 99 | 72 | 48 | 33 | 28 | 36 | 53 | 76 | 97 | 113 |
| MON | 11 | | 120 | 115 | 99 | 78 | 59 | 47 | 44 | 51 | 67 | 87 | 107 | 122 | 128 | 124 | 109 | 86 | 62 | 43 | 33 | 33 | 43 | 61 | 82 | 102 |
| TUE | 12 | | 116 | 120 | 115 | 101 | 82 | 65 | 54 | 52 | 58 | 71 | 88 | 104 | 115 | 119 | 113 | 98 | 78 | 57 | 42 | 34 | 37 | 48 | 66 | 86 |
| WED | 13 | ● | 105 | 118 | 123 | 120 | 107 | 89 | 72 | 60 | 56 | 60 | 70 | 84 | 97 | 107 | 110 | 105 | 93 | 75 | 56 | 42 | 36 | 38 | 49 | 67 |
| THU | 14 | | 88 | 108 | 123 | 130 | 128 | 116 | 98 | 79 | 64 | 56 | 56 | 63 | 75 | 89 | 99 | 104 | 103 | 93 | 76 | 57 | 42 | 35 | 36 | 46 |
| FRI | 15 | | 65 | 89 | 112 | 130 | 141 | 141 | 128 | 106 | 83 | 64 | 51 | 47 | 53 | 65 | 81 | 95 | 104 | 105 | 96 | 79 | 57 | 40 | 30 | 29 |
| SAT | 16 | | 41 | 63 | 91 | 118 | 141 | 154 | 154 | 139 | 113 | 84 | 59 | 41 | 35 | 41 | 57 | 77 | 95 | 108 | 111 | 102 | 81 | 56 | 35 | 21 |
| SUN | 17 | | 21 | 35 | 61 | 94 | 127 | 153 | 168 | 167 | 147 | 115 | 80 | 50 | 29 | 22 | 31 | 52 | 77 | 100 | 116 | 119 | 107 | 82 | 51 | 26 |
| MON | 18 | | 11 | 12 | 30 | 62 | 100 | 138 | 166 | 181 | 176 | 151 | 112 | 72 | 38 | 16 | 12 | 26 | 51 | 82 | 108 | 125 | 127 | 111 | 79 | 45 |
| TUE | 19 | | 17 | 2 | 5 | 29 | 66 | 108 | 148 | 177 | 189 | 179 | 147 | 104 | 61 | 26 | 6 | 7 | 26 | 56 | 90 | 117 | 133 | 132 | 110 | 74 |
| WED | 20 | ○ | 38 | 9 | -4 | 4 | 32 | 72 | 116 | 155 | 182 | 191 | 175 | 138 | 92 | 49 | 16 | 1 | 7 | 31 | 64 | 99 | 126 | 140 | 134 | 108 |
| THU | 21 | | 69 | 33 | 6 | -4 | 8 | 38 | 79 | 122 | 159 | 182 | 184 | 164 | 124 | 79 | 39 | 11 | 1 | 12 | 39 | 74 | 108 | 133 | 143 | 133 |
| FRI | 22 | | 103 | 66 | 32 | 9 | 3 | 17 | 47 | 86 | 125 | 156 | 174 | 171 | 146 | 107 | 66 | 32 | 10 | 6 | 22 | 51 | 84 | 115 | 136 | 142 |
| SAT | 23 | | 129 | 100 | 66 | 36 | 17 | 14 | 29 | 56 | 90 | 123 | 149 | 159 | 152 | 126 | 91 | 56 | 29 | 14 | 16 | 34 | 62 | 93 | 119 | 136 |
| SUN | 24 | | 139 | 126 | 99 | 70 | 45 | 29 | 28 | 41 | 64 | 92 | 118 | 136 | 141 | 131 | 107 | 77 | 50 | 30 | 22 | 28 | 46 | 72 | 98 | 121 |
| MON | 25 | | 134 | 135 | 123 | 101 | 76 | 55 | 43 | 41 | 51 | 69 | 90 | 109 | 121 | 123 | 113 | 93 | 69 | 48 | 35 | 32 | 39 | 56 | 78 | 101 |
| TUE | 26 | ● | 119 | 131 | 133 | 123 | 106 | 84 | 66 | 55 | 51 | 57 | 69 | 85 | 99 | 107 | 108 | 100 | 85 | 66 | 50 | 41 | 40 | 47 | 62 | 81 |
| WED | 27 | | 101 | 118 | 129 | 132 | 126 | 111 | 92 | 75 | 62 | 56 | 58 | 66 | 78 | 89 | 97 | 98 | 94 | 82 | 68 | 54 | 47 | 45 | 51 | 63 |
| THU | 28 | | 81 | 100 | 117 | 130 | 135 | 131 | 117 | 97 | 79 | 64 | 55 | 54 | 60 | 71 | 83 | 92 | 96 | 94 | | | | | | |

GOLD COAST SEAWAY
PREDICTED TIDE HEIGHTS (CMS)
MARCH – 2019

LAT 27° 57' S LONG 153° 25' E
 TIME ZONE –1000

| | | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | |
|-----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|
| FRI | 1 | 62 | 80 | 101 | 119 | 134 | 140 | 136 | 120 | 99 | 78 | 60 | 50 | 48 | 55 | 68 | 82 | 93 | 100 | 98 | 88 | 73 | 58 | 47 | 43 | |
| SAT | 2 | 47 | 61 | 81 | 104 | 125 | 141 | 146 | 139 | 119 | 95 | 71 | 52 | 41 | 42 | 53 | 69 | 87 | 100 | 107 | 103 | 90 | 71 | 53 | 41 | |
| SUN | 3 | 37 | 44 | 62 | 86 | 112 | 134 | 148 | 151 | 138 | 114 | 86 | 60 | 41 | 33 | 39 | 55 | 76 | 95 | 109 | 114 | 106 | 87 | 64 | 45 | |
| MON | 4 | 33 | 32 | 44 | 66 | 94 | 122 | 144 | 155 | 151 | 132 | 103 | 72 | 47 | 31 | 29 | 41 | 62 | 86 | 107 | 119 | 118 | 104 | 79 | 54 | |
| TUE | 5 | 35 | 26 | 30 | 48 | 76 | 106 | 134 | 153 | 158 | 147 | 120 | 88 | 57 | 34 | 24 | 30 | 48 | 74 | 99 | 118 | 125 | 118 | 96 | 68 | |
| WED | 6 | 43 | 26 | 22 | 33 | 57 | 88 | 119 | 144 | 158 | 156 | 136 | 104 | 71 | 42 | 24 | 22 | 36 | 60 | 88 | 113 | 128 | 128 | 113 | 85 | |
| THU | 7 | ● | 56 | 33 | 20 | 23 | 42 | 70 | 102 | 131 | 152 | 158 | 147 | 120 | 86 | 54 | 30 | 26 | 47 | 75 | 102 | 124 | 133 | 126 | 103 | |
| FRI | 8 | 73 | 45 | 26 | 20 | 30 | 54 | 84 | 114 | 140 | 154 | 152 | 132 | 101 | 67 | 40 | 23 | 21 | 36 | 61 | 90 | 116 | 133 | 135 | 120 | |
| SAT | 9 | 93 | 63 | 38 | 24 | 25 | 41 | 67 | 97 | 124 | 143 | 150 | 140 | 114 | 81 | 52 | 30 | 21 | 28 | 48 | 76 | 104 | 126 | 137 | 133 | |
| SUN | 10 | 112 | 83 | 56 | 36 | 28 | 34 | 53 | 79 | 106 | 128 | 141 | 140 | 123 | 95 | 65 | 41 | 26 | 25 | 38 | 62 | 90 | 115 | 133 | 138 | |
| MON | 11 | 128 | 105 | 77 | 53 | 38 | 35 | 45 | 65 | 88 | 111 | 127 | 134 | 127 | 107 | 79 | 54 | 35 | 28 | 33 | 50 | 75 | 101 | 123 | 136 | |
| TUE | 12 | 136 | 124 | 101 | 76 | 55 | 44 | 43 | 54 | 72 | 92 | 110 | 122 | 123 | 113 | 93 | 69 | 48 | 36 | 33 | 42 | 61 | 84 | 107 | 126 | |
| WED | 13 | 136 | 134 | 122 | 100 | 78 | 60 | 51 | 51 | 60 | 74 | 91 | 105 | 113 | 112 | 102 | 85 | 65 | 48 | 39 | 40 | 49 | 67 | 88 | 110 | |
| THU | 14 | ● | 127 | 135 | 134 | 124 | 105 | 84 | 67 | 57 | 54 | 60 | 71 | 84 | 97 | 104 | 97 | 83 | 66 | 52 | 44 | 44 | 52 | 67 | 88 | |
| FRI | 15 | 109 | 126 | 137 | 139 | 130 | 113 | 92 | 73 | 59 | 53 | 54 | 63 | 75 | 88 | 97 | 101 | 98 | 87 | 72 | 56 | 46 | 43 | 49 | 63 | |
| SAT | 16 | 83 | 106 | 127 | 141 | 147 | 141 | 123 | 99 | 76 | 57 | 46 | 44 | 52 | 66 | 82 | 96 | 105 | 105 | 95 | 78 | 59 | 45 | 37 | 40 | |
| SUN | 17 | 55 | 78 | 105 | 131 | 150 | 158 | 152 | 132 | 103 | 74 | 50 | 35 | 32 | 42 | 60 | 82 | 101 | 113 | 115 | 104 | 82 | 58 | 38 | 27 | |
| MON | 18 | 30 | 47 | 74 | 107 | 138 | 160 | 170 | 162 | 137 | 102 | 68 | 39 | 22 | 21 | 35 | 59 | 87 | 110 | 125 | 126 | 111 | 83 | 53 | 29 | |
| TUE | 19 | 16 | 20 | 41 | 74 | 112 | 146 | 170 | 179 | 167 | 136 | 95 | 57 | 26 | 11 | 14 | 34 | 64 | 96 | 122 | 137 | 136 | 114 | 80 | 46 | |
| WED | 20 | 19 | 6 | 14 | 40 | 77 | 118 | 154 | 177 | 182 | 164 | 127 | 84 | 44 | 15 | 3 | 13 | 39 | 74 | 109 | 135 | 148 | 141 | 113 | 75 | |
| THU | 21 | ○ | 38 | 11 | 1 | 13 | 43 | 83 | 124 | 158 | 178 | 154 | 113 | 70 | 32 | 7 | 2 | 19 | 50 | 87 | 122 | 147 | 155 | 143 | 110 | |
| FRI | 22 | 70 | 34 | 9 | 3 | 18 | 50 | 89 | 128 | 158 | 173 | 167 | 138 | 97 | 56 | 23 | 5 | 7 | 29 | 63 | 100 | 133 | 154 | 158 | 140 | |
| SAT | 23 | 105 | 66 | 33 | 12 | 10 | 27 | 58 | 94 | 128 | 152 | 161 | 149 | 118 | 80 | 45 | 19 | 9 | 18 | 43 | 77 | 112 | 140 | 157 | 156 | |
| SUN | 24 | 135 | 101 | 66 | 37 | 21 | 21 | 38 | 65 | 96 | 124 | 142 | 144 | 129 | 99 | 66 | 39 | 22 | 19 | 32 | 58 | 90 | 120 | 144 | 155 | |
| MON | 25 | 150 | 129 | 98 | 68 | 44 | 32 | 34 | 49 | 71 | 96 | 117 | 128 | 125 | 110 | 84 | 58 | 38 | 29 | 32 | 47 | 71 | 99 | 124 | 142 | |
| TUE | 26 | 149 | 143 | 124 | 98 | 72 | 53 | 43 | 45 | 56 | 74 | 93 | 107 | 113 | 109 | 95 | 75 | 56 | 43 | 39 | 44 | 59 | 80 | 104 | 124 | |
| WED | 27 | 138 | 142 | 137 | 121 | 99 | 77 | 61 | 53 | 53 | 60 | 73 | 87 | 97 | 101 | 98 | 88 | 73 | 59 | 50 | 49 | 54 | 67 | 85 | 104 | |
| THU | 28 | ● | 121 | 133 | 137 | 133 | 120 | 101 | 82 | 67 | 58 | 55 | 60 | 70 | 81 | 90 | 94 | 94 | 87 | 76 | 64 | 57 | 56 | 60 | 69 | 85 |
| FRI | 29 | 102 | 117 | 129 | 135 | 132 | 121 | 104 | 85 | 69 | 58 | 53 | 56 | 66 | 77 | 87 | 94 | 96 | 91 | 81 | 70 | 62 | 58 | 59 | 67 | |
| SAT | 30 | 81 | 99 | 115 | 129 | 136 | 135 | 123 | 104 | 84 | 66 | 53 | 48 | 52 | 63 | 76 | 90 | 99 | 102 | 98 | 86 | 73 | 61 | 55 | 55 | |
| SUN | 31 | 63 | 78 | 98 | 117 | 132 | 140 | 138 | 124 | 101 | 78 | 58 | 45 | 41 | 48 | 63 | 81 | 97 | 108 | 111 | 104 | 88 | 71 | 56 | 48 | |

GOLD COAST SEAWAY
PREDICTED TIDE HEIGHTS (CMS)
APRIL – 2019

LAT 27° 57' S LONG 153° 25' E
 TIME ZONE –1000

| | | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | |
|-----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| MON | 1 | 48 | 59 | 78 | 101 | 123 | 139 | 146 | 139 | 120 | 94 | 68 | 47 | 36 | 36 | 49 | 68 | 90 | 108 | 119 | 118 | 106 | 85 | 64 | 47 | |
| TUE | 2 | 40 | 43 | 59 | 82 | 108 | 131 | 146 | 149 | 136 | 111 | 82 | 55 | 35 | 28 | 36 | 54 | 79 | 103 | 121 | 128 | 122 | 102 | 77 | 54 | |
| WED | 3 | 38 | 33 | 42 | 63 | 90 | 118 | 140 | 152 | 148 | 128 | 98 | 66 | 41 | 26 | 26 | 41 | 65 | 93 | 118 | 133 | 134 | 120 | 94 | 66 | |
| THU | 4 | 43 | 29 | 30 | 46 | 72 | 102 | 129 | 147 | 153 | 140 | 113 | 80 | 50 | 28 | 20 | 29 | 51 | 81 | 110 | 132 | 142 | 136 | 113 | 83 | |
| FRI | 5 | ● | 54 | 33 | 25 | 33 | 54 | 83 | 113 | 137 | 151 | 148 | 127 | 95 | 63 | 36 | 20 | 21 | 39 | 67 | 98 | 126 | 144 | 147 | 132 | 103 |
| SAT | 6 | 71 | 44 | 28 | 26 | 40 | 66 | 95 | 122 | 142 | 148 | 137 | 110 | 76 | 47 | 25 | 18 | 28 | 52 | 84 | 115 | 140 | 152 | 148 | 125 | |
| SUN | 7 | 93 | 62 | 38 | 26 | 31 | 50 | 77 | 104 | 128 | 141 | 140 | 121 | 91 | 60 | 35 | 21 | 22 | 40 | 68 | 100 | 129 | 150 | 156 | 144 | |
| MON | 8 | 116 | 83 | 55 | 36 | 29 | 39 | 60 | 85 | 110 | 128 | 135 | 127 | 105 | 75 | 48 | 30 | 23 | 32 | 54 | 84 | 114 | 140 | 155 | 154 | |
| TUE | 9 | 137 | 108 | 78 | 53 | 38 | 36 | 47 | 67 | 91 | 111 | 124 | 125 | 113 | 90 | 64 | 43 | 30 | 30 | 44 | 68 | 96 | 124 | 145 | 155 | |
| WED | 10 | 150 | 131 | 103 | 75 | 54 | 42 | 42 | 54 | 72 | 91 | 108 | 116 | 114 | 102 | 80 | 59 | 43 | 35 | 39 | 55 | 78 | 104 | 128 | 146 | |
| THU | 11 | 152 | 146 | 127 | 102 | 77 | 58 | 48 | 48 | 57 | 71 | 88 | 101 | 108 | 105 | 95 | 77 | 60 | 47 | 42 | 47 | 62 | 82 | 106 | 128 | |
| FRI | 12 | 143 | 149 | 144 | 128 | 105 | 81 | 63 | 51 | 49 | 55 | 67 | 81 | 94 | 101 | 101 | 94 | 80 | 65 | 53 | 48 | 51 | 63 | 81 | 103 | |
| SAT | 13 | ● | 124 | 140 | 148 | 146 | 132 | 110 | 87 | 66 | 52 | 46 | 48 | 59 | 74 | 88 | 98 | 103 | 100 | 88 | 73 | 59 | 50 | 49 | 58 | 75 |
| SUN | 14 | 97 | 120 | 139 | 151 | 151 | 139 | 117 | 90 | 66 | 47 | 38 | 39 | 51 | 68 | 87 | 102 | 111 | 110 | 98 | 80 | 61 | 48 | 43 | 49 | |
| MON | 15 | 66 | 91 | 117 | 141 | 156 | 158 | 146 | 121 | 90 | 61 | 39 | 28 | 30 | 45 | 67 | 91 | 111 | 123 | 122 | 108 | 84 | 60 | 41 | 33 | |
| TUE | 16 | 38 | 58 | 86 | 118 | 145 | 162 | 165 | 150 | 120 | 85 | 52 | 28 | 18 | 24 | 44 | 72 | 101 | 124 | 137 | 134 | 114 | 84 | 55 | 32 | |
| WED | 17 | 23 | 30 | 53 | 86 | 121 | 150 | 167 | 167 | 148 | 113 | 74 | 40 | 17 | 10 | 23 | 49 | 82 | 115 | 139 | 150 | 143 | 117 | 81 | 48 | |
| THU | 18 | 24 | 15 | 26 | 53 | 88 | 124 | 153 | 168 | 164 | 139 | 100 | 61 | 28 | 9 | 9 | 28 | 59 | 96 | 130 | 153 | 161 | 147 | 115 | 76 | |
| FRI | 19 | ○ | 42 | 18 | 12 | 27 | 56 | 92 | 127 | 153 | 164 | 154 | 125 | 85 | 48 | 19 | 6 | 13 | 39 | 74 | 111 | 144 | 164 | 166 | 147 | 111 |
| SAT | 20 | 71 | 38 | 17 | 14 | 32 | 61 | 96 | 128 | 149 | 154 | 140 | 107 | 70 | 37 | 15 | 9 | 24 | 53 | 89 | 126 | 155 | 170 | 167 | 142 | |
| SUN | 21 | 105 | 67 | 37 | 20 | 21 | 39 | 67 | 99 | 125 | 141 | 141 | 122 | 90 | 57 | 31 | 17 | 19 | 38 | 69 | 104 | 137 | 161 | 170 | 162 | |
| MON | 22 | 135 | 99 | 65 | 39 | 26 | 30 | 47 | 73 | 99 | 120 | 130 | 125 | 105 | 76 | 49 | 30 | 24 | 32 | 54 | 83 | 115 | 143 | 161 | 166 | |
| TUE | 23 | 153 | 126 | 94 | 65 | 44 | 35 | 39 | 55 | 76 | 98 | 113 | 118 | 110 | 91 | 67 | 47 | 35 | 35 | 46 | 68 | 95 | 123 | 145 | 157 | |
| WED | 24 | 157 | 143 | 118 | 90 | 66 | 49 | 43 | 47 | 60 | 78 | 95 | 105 | 106 | 98 | 82 | 64 | 49 | 43 | 46 | 59 | 79 | 102 | 125 | 142 | |
| THU | 25 | 150 | 148 | 134 | 112 | 88 | 68 | 54 | 49 | 53 | 63 | 78 | 91 | 98 | 99 | 92 | 80 | 66 | 55 | 52 | 57 | 68 | 85 | 105 | 123 | |
| FRI | 26 | 137 | 143 | 140 | 128 | 109 | 88 | 69 | 57 | 52 | 54 | 63 | 76 | 87 | 94 | 96 | 92 | 82 | 71 | 62 | 60 | 63 | 72 | 86 | 103 | |
| SAT | 27 | ● | 119 | 131 | 137 | 135 | 124 | 107 | 87 | 69 | 57 | 51 | 53 | 62 | 74 | 86 | 95 | 98 | 96 | 88 | 77 | 68 | 63 | 64 | 71 | 83 |
| SUN | 28 | 99 | 115 | 128 | 135 | 134 | 124 | 106 | 85 | 66 | 53 | 47 | 49 | 59 | 74 | 88 | 99 | 105 | 104 | 95 | 82 | 70 | 63 | 61 | 66 | |
| MON | 29 | 79 | 96 | 114 | 128 | 136 | 135 | 123 | 103 | 80 | 60 | 46</ | | | | | | | | | | | | | | |

GOLD COAST SEAWAY

PREDICTED TIDE HEIGHTS (CMS)

MAY – 2019

LAT 27° 57' S

LONG 153° 25' E

TIME ZONE –1000

| | | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | |
|-----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| WED | 1 | 48 | 58 | 76 | 99 | 121 | 136 | 142 | 134 | 113 | 86 | 59 | 39 | 29 | 33 | 49 | 73 | 98 | 120 | 133 | 133 | 119 | 96 | 72 | 53 | |
| THU | 2 | 42 | 44 | 58 | 80 | 105 | 127 | 141 | 142 | 128 | 102 | 72 | 46 | 28 | 24 | 35 | 58 | 87 | 114 | 135 | 144 | 138 | 117 | 88 | 62 | |
| FRI | 3 | 43 | 36 | 43 | 62 | 87 | 113 | 133 | 143 | 138 | 117 | 86 | 56 | 33 | 21 | 25 | 44 | 73 | 104 | 131 | 149 | 153 | 138 | 110 | 79 | |
| SAT | 4 | 52 | 35 | 33 | 45 | 68 | 95 | 120 | 137 | 142 | 129 | 102 | 70 | 42 | 23 | 18 | 31 | 57 | 90 | 122 | 148 | 161 | 156 | 133 | 100 | |
| SUN | 5 | ● | 68 | 43 | 30 | 33 | 50 | 76 | 103 | 125 | 138 | 135 | 116 | 85 | 54 | 30 | 18 | 21 | 42 | 73 | 108 | 139 | 160 | 167 | 155 | 126 |
| MON | 6 | | 91 | 60 | 37 | 28 | 36 | 57 | 83 | 108 | 127 | 134 | 125 | 102 | 71 | 43 | 24 | 19 | 30 | 56 | 89 | 123 | 151 | 168 | 168 | 150 |
| TUE | 7 | | 117 | 82 | 53 | 34 | 30 | 41 | 62 | 87 | 110 | 125 | 127 | 114 | 88 | 60 | 37 | 24 | 25 | 42 | 70 | 103 | 135 | 159 | 171 | 165 |
| WED | 8 | | 143 | 109 | 77 | 50 | 35 | 34 | 46 | 66 | 89 | 108 | 119 | 118 | 103 | 79 | 54 | 36 | 28 | 34 | 53 | 82 | 113 | 141 | 162 | 169 |
| THU | 9 | | 160 | 136 | 104 | 74 | 51 | 38 | 38 | 49 | 68 | 88 | 105 | 112 | 109 | 95 | 74 | 54 | 40 | 35 | 43 | 63 | 89 | 117 | 143 | 160 |
| FRI | 10 | | 164 | 154 | 131 | 102 | 74 | 53 | 41 | 41 | 50 | 66 | 85 | 99 | 106 | 104 | 93 | 75 | 58 | 46 | 43 | 50 | 67 | 91 | 117 | 140 |
| SAT | 11 | | 155 | 159 | 151 | 130 | 103 | 76 | 55 | 42 | 40 | 48 | 63 | 80 | 95 | 103 | 104 | 96 | 81 | 65 | 53 | 48 | 53 | 67 | 88 | 113 |
| SUN | 12 | ● | 135 | 151 | 156 | 150 | 131 | 105 | 78 | 55 | 41 | 37 | 43 | 58 | 76 | 93 | 105 | 109 | 104 | 90 | 73 | 58 | 50 | 51 | 62 | 82 |
| MON | 13 | | 106 | 130 | 148 | 155 | 151 | 132 | 105 | 77 | 52 | 36 | 31 | 38 | 54 | 76 | 96 | 112 | 120 | 115 | 100 | 79 | 60 | 48 | 45 | 55 |
| TUE | 14 | | 75 | 100 | 126 | 146 | 156 | 152 | 133 | 103 | 72 | 46 | 28 | 24 | 34 | 54 | 80 | 105 | 124 | 133 | 128 | 109 | 83 | 60 | 43 | 38 |
| WED | 15 | | 47 | 68 | 96 | 124 | 146 | 156 | 151 | 130 | 97 | 64 | 37 | 20 | 19 | 33 | 58 | 89 | 117 | 138 | 147 | 139 | 115 | 84 | 57 | 37 |
| THU | 16 | | 31 | 42 | 65 | 95 | 124 | 145 | 154 | 147 | 122 | 87 | 54 | 27 | 14 | 17 | 37 | 67 | 102 | 132 | 153 | 159 | 146 | 116 | 82 | 52 |
| FRI | 17 | | 31 | 26 | 39 | 64 | 95 | 124 | 144 | 150 | 138 | 110 | 74 | 42 | 19 | 11 | 21 | 47 | 81 | 117 | 147 | 165 | 167 | 148 | 114 | 78 |
| SAT | 18 | | 47 | 27 | 25 | 40 | 66 | 97 | 123 | 140 | 142 | 127 | 96 | 61 | 33 | 15 | 13 | 30 | 60 | 96 | 132 | 159 | 174 | 169 | 145 | 109 |
| SUN | 19 | ○ | 72 | 43 | 26 | 26 | 43 | 69 | 98 | 122 | 135 | 132 | 113 | 81 | 50 | 26 | 15 | 21 | 43 | 75 | 112 | 144 | 168 | 177 | 167 | 138 |
| MON | 20 | | 101 | 67 | 40 | 27 | 30 | 48 | 74 | 100 | 119 | 127 | 100 | 98 | 69 | 42 | 25 | 21 | 32 | 58 | 90 | 124 | 153 | 172 | 174 | 159 |
| TUE | 21 | | 128 | 93 | 62 | 39 | 30 | 36 | 54 | 78 | 100 | 116 | 119 | 108 | 86 | 60 | 39 | 28 | 30 | 46 | 72 | 103 | 134 | 157 | 170 | 167 |
| WED | 22 | | 148 | 117 | 85 | 58 | 40 | 35 | 43 | 60 | 82 | 100 | 111 | 110 | 98 | 77 | 55 | 40 | 35 | 41 | 59 | 84 | 113 | 138 | 157 | 164 |
| THU | 23 | | 157 | 136 | 107 | 79 | 56 | 43 | 41 | 49 | 66 | 84 | 99 | 106 | 103 | 90 | 72 | 55 | 44 | 43 | 52 | 70 | 93 | 118 | 139 | 153 |
| FRI | 24 | | 155 | 145 | 125 | 99 | 74 | 55 | 45 | 45 | 54 | 69 | 85 | 97 | 102 | 98 | 87 | 72 | 58 | 51 | 52 | 62 | 78 | 98 | 119 | 137 |
| SAT | 25 | | 147 | 146 | 135 | 116 | 93 | 71 | 55 | 47 | 48 | 57 | 71 | 85 | 96 | 100 | 97 | 87 | 75 | 63 | 57 | 59 | 67 | 81 | 99 | 118 |
| SUN | 26 | | 132 | 140 | 139 | 128 | 110 | 88 | 68 | 54 | 47 | 48 | 57 | 71 | 85 | 96 | 101 | 100 | 92 | 80 | 69 | 63 | 63 | 69 | 81 | 98 |
| MON | 27 | ● | 115 | 128 | 136 | 134 | 124 | 106 | 84 | 65 | 50 | 44 | 47 | 57 | 72 | 87 | 100 | 107 | 106 | 98 | 86 | 73 | 65 | 63 | 68 | 79 |
| TUE | 28 | | 95 | 112 | 126 | 133 | 132 | 120 | 101 | 79 | 59 | 45 | 40 | 44 | 57 | 75 | 93 | 108 | 115 | 115 | 105 | 89 | 74 | 64 | 60 | 64 |
| WED | 29 | | 76 | 93 | 110 | 125 | 133 | 130 | 117 | 95 | 71 | 51 | 38 | 35 | 43 | 60 | 82 | 103 | 119 | 127 | 123 | 109 | 90 | 72 | 59 | 55 |
| THU | 30 | | 60 | 73 | 92 | 112 | 126 | 133 | 128 | 111 | 86 | 61 | 41 | 30 | 31 | 45 | 68 | 93 | 116 | 133 | 139 | 130 | 110 | 87 | 66 | 53 |
| FRI | 31 | | 49 | 56 | 73 | 94 | 114 | 129 | 133 | 124 | 102 | 74 | 49 | 31 | 24 | 31 | 52 | 80 | 108 | 132 | 148 | 149 | 134 | 108 | 81 | 58 |
| | | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | |

GOLD COAST SEAWAY

PREDICTED TIDE HEIGHTS (CMS)

JUNE – 2019

LAT 27° 57' S

LONG 153° 25' E

TIME ZONE –1000

| | | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | |
|-----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| SAT | 1 | 44 | 43 | 54 | 75 | 98 | 118 | 131 | 131 | 117 | 90 | 61 | 37 | 22 | 21 | 36 | 63 | 95 | 126 | 149 | 161 | 155 | 133 | 102 | 72 | |
| SUN | 2 | ● | 49 | 37 | 39 | 55 | 78 | 102 | 121 | 131 | 127 | 107 | 77 | 48 | 26 | 17 | 23 | 45 | 77 | 112 | 142 | 164 | 170 | 157 | 128 | 94 |
| MON | 3 | | 63 | 40 | 31 | 38 | 57 | 82 | 106 | 123 | 129 | 120 | 95 | 64 | 37 | 19 | 15 | 29 | 57 | 92 | 128 | 157 | 175 | 175 | 155 | 122 |
| TUE | 4 | | 85 | 54 | 33 | 28 | 38 | 60 | 85 | 108 | 123 | 125 | 112 | 85 | 55 | 30 | 17 | 19 | 38 | 70 | 106 | 141 | 167 | 181 | 175 | 150 |
| WED | 5 | | 114 | 78 | 47 | 29 | 27 | 40 | 62 | 87 | 109 | 121 | 120 | 103 | 76 | 48 | 28 | 18 | 25 | 48 | 80 | 116 | 149 | 173 | 182 | 172 |
| THU | 6 | | 144 | 107 | 72 | 43 | 28 | 28 | 42 | 64 | 88 | 108 | 117 | 114 | 97 | 71 | 46 | 29 | 23 | 33 | 57 | 89 | 123 | 153 | 174 | 178 |
| FRI | 7 | | 166 | 137 | 101 | 68 | 42 | 29 | 30 | 43 | 64 | 87 | 105 | 113 | 109 | 93 | 70 | 48 | 33 | 30 | 41 | 63 | 93 | 125 | 153 | 170 |
| SAT | 8 | | 172 | 159 | 131 | 97 | 66 | 42 | 30 | 31 | 44 | 64 | 86 | 103 | 110 | 108 | 93 | 73 | 53 | 40 | 37 | 47 | 67 | 94 | 124 | 149 |
| SUN | 9 | | 164 | 165 | 152 | 125 | 94 | 64 | 42 | 30 | 32 | 44 | 64 | 85 | 101 | 110 | 110 | 98 | 79 | 60 | 47 | 43 | 50 | 67 | 92 | 119 |
| MON | 10 | ● | 142 | 156 | 158 | 146 | 121 | 91 | 63 | 41 | 29 | 30 | 43 | 63 | 85 | 103 | 115 | 116 | 107 | 88 | 69 | 53 | 46 | 50 | 65 | 87 |
| TUE | 11 | | 113 | 135 | 149 | 152 | 140 | 117 | 87 | 59 | 38 | 27 | 29 | 42 | 64 | 88 | 109 | 123 | 127 | 117 | 98 | 76 | 58 | 47 | 48 | 60 |
| WED | 12 | | 81 | 106 | 128 | 143 | 146 | 135 | 111 | 82 | 54 | 33 | 23 | 27 | 43 | 67 | 94 | 118 | 134 | 139 | 129 | 107 | 81 | 59 | 46 | 44 |
| THU | 13 | | 55 | 75 | 100 | 123 | 137 | 140 | 129 | 104 | 74 | 47 | 27 | 20 | 26 | 46 | 74 | 104 | 130 | 147 | 151 | 138 | 112 | 83 | 58 | 43 |
| FRI | 14 | | 40 | 50 | 71 | 96 | 119 | 133 | 134 | 121 | 96 | 65 | 39 | 22 | 18 | 29 | 53 | 85 | 117 | 143 | 159 | 160 | 143 | 113 | 82 | 55 |
| SAT | 15 | | 38 | 35 | 47 | 69 | 95 | 116 | 129 | 128 | 113 | 85 | 56 | 32 | 18 | 19 | 36 | 64 | 98 | 130 | 156 | 169 | 165 | 143 | 110 | 77 |
| SUN | 16 | | 50 | 33 | 33 | 47 | 70 | 95 | 115 | 125 | 121 | 103 | 74 | 46 | 26 | 17 | 24 | 45 | 77 | 112 | 143 | 166 | 175 | 165 | 138 | 103 |
| MON | 17 | ○ | 70 | 44 | 30 | 33 | 49 | 73 | 97 | 115 | 121 | 114 | 92 | 64 | 39 | 23 | 20 | 32 | 58 | 91 | 125 | 153 | 172 | 175 | 159 | 128 |
| TUE | 18 | | 93 | 61 | 38 | 29 | 35 | 54 | 78 | 100 | 114 | 117 | 105 | 82 | 55 | 34 | 23 | 25 | 43 | 71 | 104 | 136 | 160 | 173 | 170 | 149 |
| WED | 19 | | 116 | 82 | 53 | 35 | 30 | 40 | 60 | 83 | 103 | 113 | 112 | 97 | 73 | 49 | 32 | 26 | 34 | 55 | 84 | 115 | 143 | 163 | 170 | 160 |
| THU | 20 | | 135 | 103 | 72 | 47 | 34 | 34 | 47 | 67 | 88 | 104 | 111 | 106 | 88 | 65 | 45 | 33 | 33 | 44 | 67 | 95 | 124 | 147 | 162 | 163 |
| FRI | 21 | | 148 | 121 | 91 | 63 | 43 | 35 | 39 | 53 | 73 | 92 | 105 | 108 | 99 | 82 | 61 | 45 | 37 | 41 | 55 | 77 | 103 | 129 | 148 | 157 |
| SAT | 22 | | 153 | 135 | 108 | 80 | 57 | 42 | 37 | 44 | 60 | 78 | 95 | 104 | 105 | 95 | 78 | 60 | 47 | 43 | 49 | 64 | 85 | 109 | 130 | 145 |
| SUN | 23 | | 150 | 142 | 122 | 97 | 72 | 52 | 41 | 40 | 49 | 64 | 82 | 96 | 104 | 102 | 92 | 77 | 63 | 52 | 50 | 57 | 71 | 91 | 111 | 129 |
| MON | 24 | | 140 | 141 | 131 | 112 | 89 | 66 | 49 | 41 | 42 | 52 | 67 | 84 | 98 | 104 | 103 | 94 | 81 | 67 | 58 | 56 | 63 | 75 | 93 | 110 |
| TUE | 25 | ● | 126 | 134 | 134 | 123 | 104 | 82 | 61 | 46 | 40 | 42 | 54 | 70 | 87 | 100 | 108 | 107 | 99 | 86 | 72 | 63 | 61 | 65 | 76 | 92 |
| WED | 26 | | | | | | | | | | | | | | | | | | | | | | | | | |

GOLD COAST SEAWAY
PREDICTED TIDE HEIGHTS (CMS)
JULY – 2019

LAT 27° 57' S LONG 153° 25' E
 TIME ZONE –1000

| | | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | |
|-----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| MON | 1 | 43 | 36 | 42 | 60 | 82 | 103 | 117 | 121 | 110 | 87 | 58 | 33 | 17 | 16 | 30 | 59 | 94 | 128 | 156 | 172 | 172 | 152 | 119 | 84 | |
| TUE | 2 | 53 | 33 | 28 | 38 | 59 | 84 | 106 | 120 | 121 | 106 | 79 | 49 | 25 | 12 | 15 | 35 | 68 | 106 | 142 | 169 | 182 | 176 | 151 | 113 | |
| WED | 3 | ● | 75 | 44 | 25 | 22 | 36 | 60 | 86 | 109 | 121 | 119 | 101 | 72 | 42 | 19 | 9 | 17 | 42 | 78 | 117 | 153 | 178 | 187 | 176 | 146 |
| THU | 4 | | 105 | 66 | 36 | 19 | 20 | 36 | 61 | 89 | 111 | 121 | 117 | 97 | 66 | 37 | 16 | 10 | 21 | 49 | 86 | 125 | 159 | 182 | 187 | 172 |
| FRI | 5 | | 138 | 97 | 59 | 30 | 16 | 20 | 38 | 64 | 91 | 112 | 120 | 114 | 92 | 63 | 35 | 17 | 14 | 27 | 56 | 92 | 130 | 162 | 181 | 183 |
| SAT | 6 | | 164 | 129 | 90 | 53 | 27 | 16 | 21 | 40 | 67 | 93 | 112 | 119 | 112 | 90 | 63 | 38 | 22 | 20 | 34 | 62 | 96 | 131 | 160 | 175 |
| SUN | 7 | | 174 | 154 | 120 | 82 | 49 | 26 | 17 | 25 | 44 | 69 | 94 | 112 | 118 | 112 | 92 | 66 | 44 | 30 | 28 | 42 | 66 | 97 | 128 | 153 |
| MON | 8 | | 165 | 162 | 142 | 110 | 76 | 46 | 26 | 20 | 28 | 47 | 72 | 95 | 112 | 119 | 114 | 97 | 74 | 52 | 39 | 37 | 47 | 68 | 95 | 122 |
| TUE | 9 | ● | 143 | 153 | 149 | 130 | 101 | 70 | 44 | 27 | 22 | 31 | 50 | 74 | 97 | 115 | 123 | 120 | 105 | 83 | 62 | 48 | 44 | 51 | 68 | 90 |
| WED | 10 | | 114 | 132 | 140 | 137 | 120 | 94 | 65 | 42 | 27 | 24 | 34 | 53 | 77 | 101 | 120 | 130 | 129 | 115 | 93 | 72 | 55 | 48 | 51 | 64 |
| THU | 11 | | 84 | 105 | 121 | 129 | 126 | 111 | 87 | 61 | 40 | 27 | 25 | 36 | 56 | 81 | 107 | 127 | 139 | 139 | 125 | 102 | 78 | 59 | 49 | 48 |
| FRI | 12 | | 59 | 77 | 96 | 112 | 121 | 118 | 104 | 81 | 56 | 37 | 25 | 38 | 60 | 87 | 115 | 137 | 149 | 149 | 133 | 107 | 81 | 59 | 46 | |
| SAT | 13 | | 44 | 53 | 71 | 91 | 107 | 115 | 113 | 99 | 76 | 52 | 33 | 23 | 26 | 41 | 66 | 96 | 125 | 147 | 159 | 155 | 136 | 107 | 79 | 55 |
| SUN | 14 | | 40 | 38 | 49 | 68 | 89 | 105 | 113 | 110 | 94 | 69 | 46 | 29 | 22 | 28 | 47 | 75 | 107 | 136 | 157 | 166 | 158 | 134 | 102 | 72 |
| MON | 15 | | 47 | 34 | 35 | 49 | 70 | 91 | 107 | 113 | 107 | 88 | 62 | 39 | 24 | 21 | 32 | 55 | 86 | 119 | 146 | 165 | 168 | 155 | 126 | 92 |
| TUE | 16 | | 61 | 39 | 29 | 34 | 52 | 74 | 96 | 110 | 113 | 102 | 80 | 54 | 33 | 21 | 22 | 38 | 66 | 98 | 130 | 155 | 169 | 166 | 146 | 114 |
| WED | 17 | ○ | 80 | 51 | 31 | 27 | 37 | 58 | 82 | 101 | 112 | 111 | 96 | 71 | 46 | 27 | 20 | 27 | 48 | 78 | 111 | 140 | 161 | 169 | 159 | 133 |
| THU | 18 | | 99 | 66 | 41 | 27 | 28 | 44 | 66 | 89 | 107 | 114 | 107 | 88 | 62 | 39 | 24 | 23 | 35 | 60 | 90 | 122 | 148 | 163 | 164 | 147 |
| FRI | 19 | | 117 | 84 | 54 | 33 | 26 | 33 | 52 | 75 | 97 | 110 | 112 | 101 | 78 | 53 | 34 | 25 | 28 | 45 | 72 | 102 | 131 | 152 | 161 | 154 |
| SAT | 20 | | 132 | 101 | 70 | 44 | 30 | 29 | 41 | 61 | 84 | 102 | 112 | 109 | 93 | 70 | 48 | 33 | 28 | 37 | 57 | 84 | 112 | 136 | 152 | 154 |
| SUN | 21 | | 141 | 116 | 86 | 58 | 38 | 29 | 34 | 49 | 69 | 90 | 106 | 111 | 104 | 87 | 65 | 46 | 35 | 35 | 47 | 68 | 93 | 118 | 137 | 147 |
| MON | 22 | | 144 | 127 | 101 | 73 | 50 | 35 | 31 | 39 | 56 | 77 | 95 | 108 | 110 | 100 | 83 | 64 | 49 | 41 | 44 | 57 | 77 | 100 | 120 | 135 |
| TUE | 23 | | 139 | 132 | 113 | 88 | 63 | 44 | 34 | 34 | 45 | 63 | 82 | 99 | 109 | 109 | 99 | 83 | 66 | 54 | 49 | 53 | 65 | 83 | 102 | 119 |
| WED | 24 | | 129 | 130 | 120 | 100 | 77 | 56 | 41 | 34 | 38 | 50 | 68 | 87 | 102 | 111 | 111 | 102 | 87 | 71 | 60 | 55 | 59 | 70 | 85 | 101 |
| THU | 25 | ● | 114 | 121 | 120 | 109 | 91 | 70 | 51 | 39 | 35 | 40 | 53 | 72 | 91 | 107 | 116 | 116 | 108 | 93 | 77 | 65 | 60 | 61 | 69 | 82 |
| FRI | 26 | | 96 | 108 | 114 | 112 | 102 | 85 | 65 | 47 | 36 | 34 | 41 | 56 | 76 | 96 | 113 | 124 | 125 | 116 | 100 | 82 | 68 | 60 | 59 | 65 |
| SAT | 27 | | 76 | 90 | 102 | 109 | 108 | 99 | 81 | 61 | 43 | 33 | 32 | 40 | 58 | 81 | 104 | 123 | 135 | 137 | 126 | 106 | 85 | 67 | 55 | 52 |
| SUN | 28 | | 57 | 70 | 85 | 99 | 107 | 107 | 98 | 79 | 56 | 38 | 28 | 27 | 38 | 60 | 87 | 114 | 135 | 148 | 149 | 134 | 110 | 83 | 61 | 46 |
| MON | 29 | | 41 | 48 | 63 | 82 | 98 | 109 | 109 | 98 | 76 | 51 | 32 | 21 | 22 | 37 | 63 | 95 | 125 | 149 | 162 | 160 | 140 | 110 | 78 | 52 |
| TUE | 30 | | 35 | 31 | 40 | 59 | 82 | 101 | 113 | 112 | 98 | 72 | 45 | 23 | 12 | 17 | 37 | 69 | 105 | 139 | 163 | 175 | 168 | 142 | 106 | 70 |
| WED | 31 | | 40 | 23 | 21 | 35 | 59 | 85 | 106 | 118 | 115 | 97 | 67 | 37 | 14 | 5 | 13 | 39 | 75 | 115 | 151 | 176 | 184 | 172 | 140 | 99 |

00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23

GOLD COAST SEAWAY
PREDICTED TIDE HEIGHTS (CMS)
AUGUST – 2019

LAT 27° 57' S LONG 153° 25' E
 TIME ZONE –1000

| | | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | |
|-----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| THU | 1 | ● | 59 | 28 | 12 | 15 | 33 | 61 | 90 | 112 | 123 | 117 | 95 | 61 | 29 | 7 | 0 | 13 | 43 | 83 | 125 | 161 | 184 | 188 | 171 | 133 |
| FRI | 2 | | 89 | 48 | 19 | 6 | 13 | 35 | 65 | 96 | 118 | 126 | 118 | 91 | 56 | 24 | 3 | -1 | 16 | 49 | 90 | 132 | 166 | 186 | 186 | 163 |
| SAT | 3 | | 123 | 78 | 39 | 12 | 3 | 14 | 39 | 71 | 101 | 122 | 128 | 116 | 87 | 53 | 23 | 4 | 3 | 22 | 55 | 96 | 136 | 167 | 182 | 178 |
| SUN | 4 | | 151 | 110 | 68 | 32 | 9 | 5 | 19 | 45 | 77 | 106 | 124 | 128 | 115 | 86 | 53 | 26 | 10 | 11 | 31 | 62 | 100 | 135 | 161 | 172 |
| MON | 5 | | 164 | 135 | 97 | 59 | 28 | 10 | 10 | 26 | 52 | 82 | 109 | 125 | 128 | 114 | 87 | 58 | 34 | 21 | 22 | 40 | 67 | 100 | 130 | 150 |
| TUE | 6 | | 157 | 146 | 119 | 85 | 52 | 27 | 14 | 17 | 34 | 59 | 87 | 111 | 125 | 128 | 115 | 92 | 66 | 45 | 33 | 34 | 47 | 70 | 96 | 120 |
| WED | 7 | | 136 | 139 | 128 | 105 | 75 | 48 | 29 | 20 | 24 | 41 | 64 | 90 | 112 | 126 | 129 | 119 | 100 | 77 | 57 | 45 | 43 | 52 | 69 | 89 |
| THU | 8 | ● | 108 | 120 | 122 | 113 | 94 | 69 | 47 | 31 | 25 | 31 | 46 | 68 | 92 | 113 | 128 | 133 | 126 | 109 | 87 | 67 | 53 | 48 | 52 | 64 |
| FRI | 9 | | 81 | 96 | 107 | 110 | 103 | 87 | 67 | 47 | 34 | 29 | 34 | 49 | 70 | 94 | 116 | 132 | 139 | 134 | 118 | 95 | 74 | 57 | 48 | 49 |
| SAT | 10 | | 58 | 72 | 87 | 98 | 103 | 98 | 85 | 65 | 47 | 35 | 30 | 35 | 50 | 73 | 98 | 121 | 138 | 146 | 141 | 123 | 99 | 75 | 55 | 44 |
| SUN | 11 | | 43 | 52 | 67 | 83 | 95 | 101 | 98 | 84 | 64 | 46 | 33 | 29 | 35 | 52 | 76 | 103 | 128 | 146 | 153 | 145 | 124 | 97 | 70 | 49 |
| MON | 12 | | 37 | 37 | 48 | 66 | 84 | 98 | 104 | 99 | 83 | 62 | 42 | 29 | 26 | 35 | 55 | 82 | 111 | 136 | 153 | 157 | 145 | 119 | 89 | 60 |
| TUE | 13 | | 39 | 29 | 34 | 49 | 70 | 90 | 103 | 107 | 99 | 79 | 56 | 36 | 24 | 24 | 37 | 61 | 91 | 121 | 145 | 159 | 158 | 139 | 109 | 76 |
| WED | 14 | | 48 | 29 | 25 | 35 | 55 | 78 | 98 | 110 | 110 | 96 | 72 | 47 | 28 | 19 | 24 | 42 | 71 | 103 | 132 | 153 | 162 | 153 | 128 | 94 |
| THU | 15 | ○ | 61 | 36 | 22 | 24 | 40 | 64 | 88 | 107 | 115 | 109 | 89 | 62 | 38 | 21 | 17 | 28 | 52 | 83 | 115 | 142 | 159 | 160 | 143 | 112 |
| FRI | 16 | | 77 | 47 | 26 | 19 | 28 | 50 | 75 | 99 | 114 | 116 | 104 | 79 | 52 | 29 | 17 | 19 | 36 | 64 | 96 | 127 | 149 | 159 | 152 | 127 |
| SAT | 17 | | 94 | 61 | 34 | 20 | 21 | 37 | 61 | 87 | 108 | 118 | 114 | 96 | 68 | 42 | 24 | 17 | 26 | 48 | 78 | 109 | 135 | 152 | 154 | 138 |
| SUN | 18 | | 109 | 76 | 46 | 26 | 19 | 27 | 48 | 73 | 97 | 114 | 119 | 109 | 86 | 59 | 36 | 23 | 22 | 37 | 61 | 90 | 118 | 140 | 149 | 143 |
| MON | 19 | | 121 | 91 | 60 | 36 | 22 | 23 | 37 | 59 | 84 | 106 | 118 | 117 | 102 | 77 | 53 | 34 | 26 | 31 | 49 | 74 | 100 | 123 | 138 | 141 |
| TUE | 20 | | 128 | 103 | 74 | 48 | 29 | 23 | 29 | 47 | 70 | 94 | 111 | 119 | 114 | 96 | 72 | 51 | 37 | 34 | 42 | 60 | 83 | 106 | 123 | 132 |
| WED | 21 | | 128 | 112 | 86 | 61 | 40 | 28 | 27 | 38 | 57 | 80 | 101 | 115 | 119 | 111 | 93 | 71 | 54 | 43 | 43 | 52 | 69 | 88 | 106 | 119 |
| THU | 22 | | 122 | 115 | 97 | 74 | 52 | 36 | 29 | 33 | 46 | 66 | 87 | 105 | 117 | 119 | 110 | 93 | 74 | 59 | 50 | 50 | 59 | 73 | 88 | 102 |
| FRI | 23 | | 111 | 111 | 103 | 86 | 66 | 48 | 36 | 32 | 38 | 52 | 71 | 91 | 109 | 119 | 121 | 113 | 98 | 80 | 65 | 56 | 55 | 60 | 71 | 84 |
| SAT | 24 | ● | 95 | 102 | 102 | 95 | 81 | 63 | 47 | 37 | 35 | 41 | 54 | 73 | 94 | 112 | 123 | 126 | 120 | 105 | 87 | 70 | 59 | 54 | 56 | 64 |
| SUN | 25 | | 76 | 87 | 95 | 98 | 93 | 80 | 64 | 47 | 37 | 34 | 39 | 53 | 74 | 96 | 116 | 130 | 136 | 130 | 114 | 93 | 72 | 56 | 48 | 47 |
| MON | 26 | | 55 | 68 | 82 | 93 | 98 | 96 | 84 | 65 | 47 | 34 | 29 | 34 | 49 | 73 | 99 | 123 | 141 | 148 | 142 | 122 | 96 | 70 | 49 | 36 |
| TUE | 27 | | 35 | 45 | 61 | 80 | 95 | 104 | 102 | 88 | 66 | 43 | 27 | 20 | 26 | 45 | 73 | 105 | 133 | 154 | 161 | 152 | 127 | 94 | 63 | 37 |
| WED | | | | | | | | | | | | | | | | | | | | | | | | | | |

GOLD COAST SEAWAY
PREDICTED TIDE HEIGHTS (CMS)
SEPTEMBER – 2019

LAT 27° 57' S LONG 153° 25' E
 TIME ZONE –1000

| | | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|-----|----|-----|-----|-----|-----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| SUN | 1 | 96 | 52 | 16 | -4 | -3 | 18 | 51 | 87 | 118 | 137 | 138 | 118 | 82 | 44 | 13 | -4 | -1 | 23 | 59 | 100 | 138 | 165 | 173 | 159 |
| MON | 2 | 124 | 81 | 41 | 11 | -3 | 4 | 28 | 61 | 96 | 124 | 140 | 138 | 116 | 81 | 45 | 18 | 4 | 9 | 32 | 65 | 102 | 134 | 154 | 157 |
| TUE | 3 | 140 | 106 | 67 | 34 | 10 | 3 | 14 | 39 | 71 | 103 | 128 | 140 | 136 | 114 | 82 | 51 | 27 | 16 | 22 | 41 | 69 | 99 | 125 | 139 |
| WED | 4 | 137 | 119 | 89 | 57 | 31 | 15 | 13 | 26 | 50 | 79 | 107 | 129 | 138 | 133 | 114 | 86 | 60 | 39 | 30 | 34 | 48 | 70 | 93 | 112 |
| THU | 5 | 121 | 117 | 102 | 77 | 52 | 33 | 22 | 23 | 37 | 58 | 84 | 109 | 127 | 135 | 131 | 116 | 93 | 69 | 51 | 62 | 42 | 51 | 67 | 84 |
| FRI | 6 | 98 | 104 | 102 | 90 | 71 | 52 | 37 | 30 | 33 | 44 | 63 | 86 | 107 | 124 | 133 | 132 | 119 | 100 | 78 | 61 | 49 | 46 | 50 | 62 |
| SAT | 7 | 75 | 86 | 93 | 93 | 85 | 71 | 55 | 43 | 37 | 38 | 48 | 64 | 85 | 106 | 122 | 133 | 134 | 124 | 106 | 84 | 65 | 51 | 44 | 46 |
| SUN | 8 | 55 | 68 | 80 | 88 | 91 | 86 | 74 | 58 | 46 | 39 | 47 | 63 | 84 | 105 | 124 | 136 | 138 | 128 | 108 | 85 | 64 | 47 | 38 | 38 |
| MON | 9 | 40 | 50 | 65 | 79 | 90 | 94 | 90 | 77 | 60 | 46 | 37 | 36 | 45 | 62 | 85 | 108 | 128 | 141 | 142 | 130 | 107 | 80 | 57 | 39 |
| TUE | 10 | 31 | 35 | 49 | 67 | 85 | 97 | 101 | 94 | 78 | 58 | 42 | 32 | 31 | 42 | 63 | 89 | 115 | 135 | 146 | 144 | 127 | 99 | 70 | 45 |
| WED | 11 | 29 | 25 | 34 | 53 | 75 | 94 | 106 | 107 | 96 | 74 | 52 | 34 | 25 | 28 | 43 | 68 | 97 | 124 | 143 | 150 | 142 | 118 | 87 | 56 |
| THU | 12 | 32 | 20 | 23 | 39 | 62 | 87 | 105 | 114 | 110 | 92 | 66 | 42 | 25 | 19 | 27 | 49 | 78 | 108 | 134 | 150 | 150 | 134 | 104 | 70 |
| FRI | 13 | 41 | 21 | 15 | 26 | 48 | 75 | 99 | 115 | 119 | 108 | 83 | 55 | 31 | 17 | 17 | 32 | 58 | 90 | 120 | 142 | 152 | 145 | 120 | 86 |
| SAT | 14 | 53 | 27 | 13 | 16 | 35 | 61 | 89 | 112 | 123 | 120 | 101 | 72 | 44 | 22 | 14 | 20 | 41 | 71 | 103 | 130 | 147 | 149 | 132 | 102 |
| SUN | 15 | 67 | 37 | 17 | 12 | 23 | 47 | 76 | 103 | 122 | 127 | 116 | 90 | 60 | 34 | 18 | 15 | 29 | 54 | 85 | 114 | 136 | 146 | 139 | 115 |
| MON | 16 | 81 | 49 | 24 | 12 | 16 | 35 | 62 | 91 | 115 | 129 | 127 | 108 | 79 | 50 | 28 | 17 | 22 | 40 | 67 | 96 | 121 | 137 | 139 | 123 |
| TUE | 17 | 95 | 63 | 35 | 18 | 14 | 26 | 49 | 78 | 104 | 124 | 132 | 123 | 99 | 70 | 44 | 27 | 22 | 32 | 53 | 79 | 104 | 123 | 132 | 126 |
| WED | 18 | 105 | 76 | 48 | 27 | 17 | 21 | 38 | 64 | 91 | 114 | 129 | 131 | 117 | 91 | 64 | 43 | 30 | 30 | 43 | 63 | 86 | 107 | 120 | 122 |
| THU | 19 | 110 | 88 | 61 | 39 | 24 | 21 | 31 | 51 | 76 | 101 | 121 | 131 | 127 | 111 | 86 | 63 | 45 | 36 | 39 | 52 | 70 | 89 | 104 | 112 |
| FRI | 20 | 109 | 96 | 74 | 52 | 35 | 27 | 29 | 41 | 62 | 85 | 107 | 123 | 130 | 124 | 108 | 85 | 65 | 49 | 43 | 46 | 57 | 71 | 86 | 98 |
| SAT | 21 | 102 | 98 | 85 | 67 | 49 | 36 | 32 | 36 | 49 | 68 | 90 | 110 | 124 | 129 | 124 | 109 | 89 | 69 | 55 | 48 | 49 | 56 | 68 | 80 |
| SUN | 22 | 89 | 93 | 91 | 81 | 66 | 51 | 40 | 36 | 40 | 52 | 69 | 90 | 109 | 124 | 130 | 127 | 114 | 95 | 75 | 59 | 49 | 46 | 50 | 60 |
| MON | 23 | 72 | 82 | 89 | 90 | 83 | 71 | 56 | 44 | 38 | 39 | 49 | 66 | 87 | 109 | 126 | 135 | 135 | 123 | 103 | 79 | 59 | 44 | 38 | 40 |
| TUE | 24 | 50 | 64 | 79 | 90 | 95 | 91 | 78 | 60 | 44 | 34 | 32 | 41 | 59 | 84 | 110 | 131 | 144 | 146 | 133 | 109 | 80 | 54 | 35 | 25 |
| WED | 25 | 28 | 41 | 61 | 81 | 97 | 105 | 100 | 84 | 61 | 40 | 26 | 22 | 31 | 53 | 83 | 114 | 140 | 155 | 157 | 141 | 111 | 76 | 45 | 22 |
| THU | 26 | 12 | 18 | 37 | 63 | 89 | 108 | 117 | 110 | 89 | 59 | 33 | 14 | 10 | 22 | 49 | 85 | 121 | 150 | 166 | 165 | 143 | 106 | 66 | 32 |
| FRI | 27 | 8 | 1 | 13 | 39 | 71 | 101 | 122 | 129 | 118 | 89 | 54 | 23 | 3 | 0 | 17 | 49 | 89 | 128 | 158 | 173 | 167 | 139 | 96 | 53 |
| SAT | 28 | 18 | -4 | -5 | 15 | 46 | 83 | 114 | 135 | 139 | 122 | 87 | 48 | 15 | -5 | -5 | 17 | 53 | 95 | 134 | 163 | 173 | 161 | 127 | 81 |
| SUN | 29 | 39 | 6 | -10 | -4 | 22 | 58 | 96 | 128 | 146 | 145 | 122 | 83 | 43 | 10 | -7 | -4 | 21 | 59 | 100 | 137 | 161 | 166 | 148 | 110 |
| MON | 30 | 65 | 26 | -1 | -10 | 3 | 34 | 72 | 109 | 139 | 153 | 147 | 119 | 79 | 40 | 10 | -4 | 3 | 28 | 64 | 102 | 134 | 153 | 152 | 130 |

GOLD COAST SEAWAY
PREDICTED TIDE HEIGHTS (CMS)
OCTOBER – 2019

LAT 27° 57' S LONG 153° 25' E
 TIME ZONE –1000

| | | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|-------|----|-----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| TUE | 1 | 91 | 51 | 18 | -2 | -3 | 16 | 47 | 85 | 120 | 145 | 155 | 145 | 116 | 77 | 42 | 15 | 4 | 13 | 37 | 69 | 101 | 126 | 139 | 133 |
| WED | 2 | 109 | 75 | 41 | 16 | 4 | 9 | 30 | 61 | 95 | 126 | 147 | 153 | 141 | 112 | 78 | 46 | 24 | 16 | 24 | 44 | 70 | 96 | 115 | 121 |
| THU | 3 | 113 | 91 | 63 | 37 | 19 | 14 | 23 | 44 | 72 | 102 | 128 | 144 | 147 | 135 | 109 | 80 | 53 | 35 | 28 | 34 | 49 | 69 | 88 | 101 |
| FRI | 4 | 104 | 97 | 79 | 57 | 38 | 27 | 26 | 36 | 55 | 79 | 105 | 126 | 138 | 140 | 129 | 108 | 83 | 60 | 45 | 37 | 40 | 50 | 65 | 80 |
| SAT | 5 | 89 | 92 | 86 | 73 | 57 | 43 | 36 | 37 | 46 | 61 | 82 | 104 | 121 | 132 | 134 | 126 | 108 | 87 | 66 | 51 | 43 | 42 | 49 | 60 |
| SUN | 6 | 72 | 81 | 85 | 83 | 74 | 62 | 50 | 44 | 44 | 50 | 63 | 81 | 100 | 116 | 127 | 131 | 125 | 110 | 89 | 69 | 53 | 42 | 40 | 45 |
| MON | 7 | 56 | 68 | 79 | 85 | 86 | 80 | 68 | 56 | 49 | 46 | 50 | 61 | 77 | 96 | 113 | 126 | 131 | 126 | 110 | 89 | 67 | 49 | 37 | 34 |
| TUE | 8 | 41 | 54 | 69 | 83 | 92 | 93 | 86 | 73 | 58 | 48 | 43 | 45 | 56 | 75 | 95 | 114 | 128 | 133 | 127 | 109 | 84 | 61 | 41 | 30 |
| WED | 9 | 29 | 39 | 56 | 75 | 91 | 101 | 102 | 91 | 74 | 56 | 42 | 36 | 40 | 54 | 75 | 98 | 119 | 133 | 136 | 126 | 103 | 75 | 50 | 30 |
| THU | 10 | 22 | 26 | 42 | 64 | 86 | 103 | 111 | 108 | 92 | 69 | 49 | 34 | 29 | 36 | 54 | 79 | 105 | 126 | 138 | 137 | 120 | 92 | 62 | 36 |
| FRI | 11 | 19 | 16 | 28 | 50 | 76 | 100 | 115 | 120 | 109 | 87 | 61 | 39 | 25 | 24 | 36 | 60 | 88 | 114 | 134 | 141 | 132 | 108 | 77 | 46 |
| SAT | 12 | 22 | 12 | 17 | 36 | 63 | 91 | 114 | 126 | 124 | 105 | 78 | 50 | 29 | 19 | 23 | 42 | 69 | 99 | 124 | 139 | 139 | 122 | 92 | 59 |
| SUN | 13 | 30 | 12 | 9 | 23 | 49 | 80 | 108 | 127 | 133 | 123 | 97 | 66 | 39 | 21 | 16 | 28 | 51 | 80 | 109 | 130 | 139 | 131 | 106 | 73 |
| MON | 14 | 41 | 17 | 7 | 14 | 35 | 66 | 97 | 123 | 138 | 136 | 117 | 86 | 55 | 30 | 17 | 19 | 36 | 62 | 91 | 116 | 132 | 133 | 117 | 87 |
| TUE | 15 | 54 | 27 | 10 | 9 | 24 | 52 | 84 | 113 | 135 | 143 | 134 | 108 | 75 | 46 | 25 | 17 | 25 | 46 | 73 | 99 | 120 | 129 | 122 | 99 |
| WED | 16 | 68 | 39 | 18 | 9 | 17 | 39 | 69 | 100 | 127 | 143 | 144 | 127 | 98 | 66 | 40 | 24 | 21 | 34 | 56 | 81 | 103 | 118 | 120 | 107 |
| THU | 17 | 82 | 53 | 29 | 15 | 15 | 29 | 55 | 85 | 113 | 136 | 146 | 141 | 119 | 89 | 60 | 37 | 26 | 28 | 43 | 63 | 85 | 103 | 112 | 109 |
| FRI | 18 | 92 | 67 | 43 | 26 | 19 | 24 | 42 | 68 | 97 | 122 | 140 | 145 | 135 | 112 | 83 | 57 | 38 | 31 | 35 | 49 | 67 | 85 | 99 | 103 |
| SAT | 19 | 97 | 80 | 59 | 40 | 28 | 26 | 35 | 54 | 78 | 104 | 126 | 139 | 141 | 129 | 107 | 81 | 58 | 42 | 36 | 40 | 51 | 67 | 82 | 92 |
| SUN | 20 | 95 | 88 | 74 | 57 | 42 | 33 | 33 | 43 | 61 | 83 | 106 | 125 | 137 | 137 | 127 | 106 | 82 | 61 | 46 | 39 | 41 | 49 | 62 | 76 |
| MON | 21 | 85 | 89 | 85 | 75 | 60 | 47 | 39 | 39 | 46 | 61 | 82 | 104 | 123 | 134 | 137 | 128 | 109 | 86 | 64 | 47 | 37 | 36 | 43 | 55 |
| TUE | 22 | 70 | 81 | 88 | 89 | 81 | 68 | 54 | 43 | 39 | 44 | 57 | 77 | 99 | 120 | 134 | 140 | 133 | 115 | 90 | 65 | 45 | 31 | 28 | 34 |
| WED | 23 | 49 | 66 | 82 | 94 | 98 | 91 | 76 | 58 | 43 | 35 | 36 | 48 | 70 | 95 | 120 | 138 | 146 | 140 | 121 | 92 | 63 | 38 | 21 | 17 |
| THU | 24 | 26 | 44 | 67 | 89 | 105 | 111 | 103 | 84 | 60 | 39 | 26 | 26 | 39 | 63 | 93 | 122 | 143 | 153 | 146 | 123 | 89 | 55 | 27 | 9 |
| FRI | 25 | 7 | 21 | 46 | 75 | 101 | 120 | 125 | 114 | 88 | 58 | 32 | 16 | 15 | 31 | 60 | 94 | 126 | 149 | 158 | 148 | 119 | 81 | 44 | 14 |
| SAT | 26 | -2 | 1 | 22 | 53 | 87 | 117 | 136 | 138 | 121 | 89 | 54 | 24 | 7 | 8 | 27 | 59 | 96 | 130 | 152 | 158 | 143 | 109 | 68 | 30 |
| SUN | 27 | 2 | -8 | 2 | 29 | 65 | 103 | 133 | 150 | 148 | 124 | 86 | 48 | 18 | 1 | 4 | 27 | 61 | 99 | 131 | 151 | 152 | 132 | 95 | 53 |
| MON | 28 | 18 | -5 | -9 | 9 | 41 | 81 | 119 | 147 | 160 | 153 | 123 | 83 | 44 | 14 | -1 | 6 | 31 | 65 | 101 | 130 | 145 | 141 | 117 | 78 |
| TUE | 29 | 39 | 9 | -7 | -3 | 21 | 57 | 96 | 132 | 157 | 166 | 153 | 120 | 79 | 41 | 14 | 2 | 11 | 36 | 68 | 100 | 124 | 134 | 126 | 99 |
| WED | 30 | 62 | 29 | 6 | -2 | 9 | 36 | 72 | 110 | 142 | 162 | 165 | 148 | 114 | 75 | 41 | 17 | 9 | 19 | 42 | 70 | 97 | 116 | 120 | 109 |
| THU</ | | | | | | | | | | | | | | | | | | | | | | | | | |

GOLD COAST SEAWAY
PREDICTED TIDE HEIGHTS (CMS)
NOVEMBER – 2019

LAT 27° 57' S LONG 153° 25' E
 TIME ZONE –1000

| | | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | |
|-----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| FRI | 1 | 94 | 70 | 45 | 26 | 18 | 22 | 39 | 65 | 95 | 123 | 145 | 155 | 151 | 131 | 102 | 71 | 46 | 30 | 26 | 34 | 51 | 70 | 86 | 95 | |
| SAT | 2 | 94 | 83 | 64 | 45 | 32 | 29 | 35 | 51 | 74 | 100 | 123 | 140 | 146 | 141 | 122 | 97 | 71 | 49 | 36 | 33 | 39 | 52 | 68 | 81 | |
| SUN | 3 | 87 | 86 | 77 | 63 | 49 | 40 | 39 | 46 | 59 | 78 | 100 | 120 | 133 | 137 | 131 | 116 | 93 | 70 | 52 | 40 | 36 | 41 | 52 | 66 | |
| MON | 4 | ● | 77 | 83 | 84 | 78 | 68 | 56 | 49 | 47 | 52 | 62 | 79 | 97 | 114 | 126 | 130 | 125 | 111 | 91 | 70 | 52 | 41 | 36 | 40 | 51 |
| TUE | 5 | | 64 | 76 | 84 | 87 | 84 | 74 | 63 | 54 | 51 | 53 | 61 | 76 | 93 | 110 | 121 | 126 | 122 | 109 | 89 | 67 | 49 | 37 | 33 | 38 |
| WED | 6 | | 50 | 65 | 79 | 90 | 95 | 92 | 81 | 68 | 56 | 50 | 58 | 72 | 90 | 108 | 120 | 126 | 121 | 106 | 84 | 61 | 42 | 30 | 28 | |
| THU | 7 | | 35 | 51 | 70 | 88 | 100 | 105 | 99 | 85 | 68 | 54 | 45 | 53 | 70 | 90 | 109 | 122 | 127 | 120 | 102 | 77 | 52 | 33 | 22 | |
| FRI | 8 | | 23 | 36 | 57 | 80 | 100 | 112 | 115 | 104 | 85 | 65 | 48 | 39 | 39 | 51 | 70 | 93 | 113 | 126 | 128 | 116 | 93 | 65 | 40 | 22 |
| SAT | 9 | | 16 | 23 | 42 | 68 | 94 | 114 | 125 | 122 | 105 | 81 | 58 | 40 | 32 | 36 | 51 | 74 | 98 | 118 | 128 | 126 | 108 | 81 | 51 | 27 |
| SUN | 10 | | 13 | 13 | 28 | 54 | 83 | 110 | 129 | 135 | 124 | 101 | 73 | 48 | 31 | 26 | 35 | 55 | 81 | 105 | 123 | 129 | 119 | 95 | 65 | 36 |
| MON | 11 | | 15 | 8 | 16 | 39 | 70 | 101 | 127 | 142 | 141 | 122 | 93 | 63 | 39 | 24 | 24 | 38 | 62 | 88 | 111 | 125 | 125 | 108 | 79 | 48 |
| TUE | 12 | ○ | 23 | 8 | 8 | 26 | 55 | 89 | 119 | 142 | 151 | 141 | 116 | 83 | 53 | 30 | 20 | 26 | 44 | 70 | 95 | 115 | 123 | 116 | 93 | 63 |
| WED | 13 | | 34 | 13 | 6 | 15 | 40 | 73 | 107 | 135 | 153 | 155 | 137 | 106 | 72 | 43 | 24 | 19 | 30 | 51 | 77 | 100 | 115 | 118 | 104 | 78 |
| THU | 14 | | 48 | 24 | 9 | 10 | 27 | 56 | 90 | 122 | 147 | 159 | 154 | 130 | 96 | 63 | 37 | 21 | 21 | 36 | 58 | 82 | 102 | 112 | 109 | 92 |
| FRI | 15 | | 65 | 38 | 19 | 11 | 19 | 41 | 71 | 104 | 134 | 154 | 160 | 148 | 121 | 87 | 56 | 33 | 22 | 26 | 41 | 62 | 84 | 100 | 107 | 100 |
| SAT | 16 | | 80 | 55 | 33 | 20 | 17 | 29 | 54 | 83 | 114 | 140 | 156 | 157 | 141 | 113 | 81 | 52 | 32 | 25 | 30 | 45 | 64 | 83 | 97 | 100 |
| SUN | 17 | | 91 | 73 | 51 | 34 | 24 | 26 | 40 | 63 | 91 | 119 | 141 | 153 | 151 | 135 | 107 | 77 | 51 | 34 | 27 | 32 | 46 | 64 | 81 | 92 |
| MON | 18 | | 94 | 86 | 71 | 53 | 38 | 31 | 33 | 47 | 68 | 94 | 119 | 139 | 149 | 146 | 130 | 104 | 76 | 52 | 35 | 28 | 32 | 44 | 61 | 77 |
| TUE | 19 | | 88 | 91 | 87 | 74 | 59 | 45 | 37 | 38 | 49 | 68 | 92 | 116 | 135 | 145 | 143 | 128 | 104 | 76 | 52 | 34 | 26 | 29 | 40 | 57 |
| WED | 20 | ● | 74 | 87 | 94 | 93 | 83 | 67 | 51 | 41 | 39 | 47 | 64 | 87 | 111 | 131 | 142 | 142 | 128 | 104 | 76 | 50 | 31 | 21 | 23 | 36 |
| THU | 21 | | 54 | 75 | 92 | 103 | 104 | 94 | 76 | 56 | 42 | 36 | 41 | 57 | 81 | 106 | 128 | 141 | 142 | 129 | 104 | 73 | 45 | 24 | 14 | 17 |
| FRI | 22 | | 32 | 55 | 81 | 102 | 116 | 118 | 106 | 83 | 59 | 40 | 30 | 34 | 50 | 74 | 102 | 126 | 141 | 142 | 128 | 100 | 67 | 37 | 15 | 6 |
| SAT | 23 | | 13 | 33 | 61 | 91 | 116 | 132 | 132 | 116 | 88 | 59 | 36 | 24 | 26 | 43 | 70 | 100 | 125 | 140 | 141 | 124 | 93 | 57 | 27 | 6 |
| SUN | 24 | | 0 | 12 | 38 | 72 | 106 | 133 | 147 | 144 | 123 | 90 | 57 | 31 | 17 | 20 | 39 | 67 | 99 | 124 | 138 | 136 | 116 | 82 | 46 | 17 |
| MON | 25 | | -1 | -1 | 18 | 49 | 86 | 122 | 148 | 160 | 153 | 126 | 88 | 53 | 25 | 12 | 17 | 38 | 67 | 98 | 122 | 133 | 128 | 104 | 68 | 34 |
| TUE | 26 | | 8 | -4 | 3 | 28 | 63 | 102 | 137 | 161 | 169 | 156 | 124 | 85 | 48 | 21 | 10 | 17 | 39 | 68 | 98 | 119 | 126 | 116 | 90 | 55 |
| WED | 27 | ● | 25 | 4 | -1 | 12 | 42 | 79 | 117 | 149 | 169 | 171 | 153 | 118 | 79 | 44 | 19 | 11 | 20 | 42 | 71 | 97 | 114 | 117 | 104 | 76 |
| THU | 28 | | 45 | 20 | 5 | 7 | 25 | 56 | 93 | 128 | 156 | 171 | 168 | 146 | 110 | 72 | 40 | 19 | 14 | 25 | 47 | 73 | 95 | 108 | 108 | 92 |
| FRI | 29 | | 65 | 38 | 19 | 11 | 18 | 39 | 70 | 104 | 136 | 159 | 168 | 160 | 135 | 100 | 66 | 38 | 21 | 20 | 32 | 52 | 75 | 93 | 102 | 98 |
| SAT | 30 | | 82 | 58 | 36 | 22 | 20 | 31 | 53 | 82 | 112 | 139 | 156 | 160 | 149 | 123 | 91 | 60 | 37 | 25 | 26 | 38 | 57 | 77 | 91 | 96 |
| | | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | |

GOLD COAST SEAWAY
PREDICTED TIDE HEIGHTS (CMS)
DECEMBER – 2019

LAT 27° 57' S LONG 153° 25' E
 TIME ZONE –1000

| | | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | |
|-----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| SUN | 1 | 90 | 75 | 55 | 38 | 29 | 31 | 43 | 64 | 90 | 116 | 137 | 150 | 150 | 136 | 111 | 82 | 56 | 38 | 29 | 32 | 44 | 61 | 77 | 88 | |
| MON | 2 | | 91 | 85 | 72 | 55 | 42 | 37 | 41 | 53 | 72 | 94 | 116 | 133 | 141 | 139 | 124 | 101 | 76 | 53 | 38 | 33 | 36 | 48 | 63 | 77 |
| TUE | 3 | | 87 | 89 | 84 | 73 | 60 | 49 | 45 | 49 | 59 | 76 | 95 | 114 | 128 | 133 | 129 | 115 | 94 | 71 | 51 | 38 | 34 | 38 | 49 | 64 |
| WED | 4 | ● | 78 | 87 | 91 | 87 | 78 | 66 | 56 | 51 | 53 | 62 | 76 | 93 | 110 | 122 | 127 | 122 | 108 | 88 | 66 | 48 | 36 | 32 | 38 | 50 |
| THU | 5 | | 65 | 80 | 91 | 96 | 94 | 85 | 72 | 61 | 54 | 55 | 61 | 74 | 90 | 106 | 118 | 122 | 117 | 103 | 83 | 61 | 43 | 32 | 29 | 36 |
| FRI | 6 | | 51 | 69 | 86 | 99 | 105 | 103 | 92 | 76 | 63 | 54 | 53 | 58 | 71 | 88 | 104 | 115 | 119 | 114 | 98 | 76 | 54 | 36 | 26 | 26 |
| SAT | 7 | | 36 | 55 | 76 | 96 | 111 | 117 | 111 | 96 | 78 | 61 | 51 | 48 | 54 | 68 | 86 | 103 | 115 | 118 | 110 | 92 | 68 | 45 | 27 | 20 |
| SUN | 8 | | 24 | 40 | 63 | 88 | 110 | 125 | 128 | 118 | 98 | 75 | 57 | 45 | 43 | 51 | 67 | 87 | 104 | 116 | 117 | 105 | 83 | 57 | 34 | 19 |
| MON | 9 | | 16 | 26 | 48 | 76 | 104 | 126 | 139 | 137 | 120 | 95 | 69 | 49 | 37 | 38 | 49 | 68 | 89 | 107 | 116 | 114 | 97 | 71 | 44 | 23 |
| TUE | 10 | | 12 | 15 | 33 | 61 | 92 | 121 | 142 | 150 | 142 | 118 | 88 | 61 | 40 | 30 | 34 | 50 | 71 | 93 | 110 | 116 | 108 | 87 | 59 | 33 |
| WED | 11 | | 14 | 9 | 19 | 44 | 77 | 110 | 138 | 156 | 158 | 142 | 112 | 79 | 51 | 31 | 25 | 33 | 52 | 76 | 97 | 112 | 114 | 101 | 75 | 46 |
| THU | 12 | ○ | 22 | 9 | 10 | 27 | 58 | 93 | 127 | 153 | 166 | 161 | 138 | 103 | 69 | 41 | 23 | 21 | 34 | 56 | 80 | 101 | 112 | 110 | 92 | 64 |
| FRI | 13 | | 36 | 15 | 7 | 15 | 38 | 72 | 108 | 140 | 163 | 171 | 159 | 130 | 94 | 59 | 32 | 19 | 21 | 37 | 60 | 84 | 103 | 111 | 104 | 83 |
| SAT | 14 | | 55 | 29 | 12 | 9 | 22 | 50 | 85 | 120 | 150 | 169 | 171 | 154 | 122 | 85 | 51 | 27 | 17 | 22 | 40 | 63 | 87 | 103 | 107 | 98 |
| SUN | 15 | | 76 | 49 | 26 | 14 | 15 | 32 | 60 | 94 | 128 | 155 | 169 | 167 | 147 | 113 | 77 | 45 | 24 | 17 | 25 | 43 | 66 | 88 | 101 | 103 |
| MON | 16 | | 93 | 71 | 47 | 28 | 18 | 22 | 40 | 68 | 100 | 132 | 155 | 166 | 161 | 138 | 105 | 71 | 42 | 23 | 18 | 27 | 45 | 67 | 87 | 99 |
| TUE | 17 | | 101 | 91 | 71 | 49 | 32 | 25 | 29 | 46 | 72 | 103 | 131 | 152 | 160 | 153 | 130 | 99 | 66 | 40 | 23 | 20 | 28 | 46 | 67 | 86 |
| WED | 18 | | 98 | 101 | 92 | 75 | 55 | 39 | 32 | 35 | 50 | 74 | 102 | 128 | 146 | 153 | 145 | 123 | 93 | 63 | 38 | 23 | 20 | 28 | 46 | 67 |
| THU | 19 | ● | 87 | 100 | 105 | 99 | 83 | 64 | 47 | 38 | 39 | 51 | 72 | 97 | 121 | 139 | 145 | 138 | 117 | 89 | 59 | 36 | 21 | 18 | 27 | 46 |
| FRI | 20 | | 69 | 90 | 106 | 114 | 110 | 94 | 74 | 55 | 42 | 40 | 49 | 67 | 91 | 114 | 131 | 137 | 131 | 112 | 84 | 55 | 32 | 18 | 16 | 26 |
| SAT | 21 | | 47 | 72 | 97 | 116 | 126 | 123 | 106 | 83 | 60 | 44 | 38 | 44 | 61 | 83 | 106 | 123 | 130 | 125 | 106 | 78 | 50 | 27 | 13 | 13 |
| SUN | 22 | | 27 | 51 | 80 | 108 | 129 | 140 | 136 | 117 | 89 | 63 | 43 | 34 | 38 | 54 | 76 | 100 | 117 | 125 | 119 | 100 | 71 | 43 | 21 | 9 |
| MON | 23 | | 12 | 30 | 58 | 90 | 121 | 143 | 153 | 147 | 123 | 92 | 63 | 40 | 29 | 32 | 48 | 71 | 95 | 113 | 120 | 114 | 93 | 63 | 36 | 15 |
| TUE | 24 | | 7 | 14 | 36 | 68 | 103 | 134 | 156 | 164 | 153 | 125 | 91 | 59 | 34 | 23 | 28 | 45 | 69 | 94 | 111 | 116 | 108 | 85 | 55 | 28 |
| WED | 25 | | 11 | 7 | 19 | 46 | 80 | 117 | 147 | 167 | 170 | 154 | 122 | 86 | 52 | 28 | 19 | 26 | 45 | 71 | 94 | 110 | 113 | 101 | 75 | 46 |
| THU | 26 | ● | 22 | 9 | 10 | 28 | 58 | 94 | 129 | 157 | 172 | 170 | 149 | 114 | 77 | 45 | 23 | 17 | 28 | 49 | 74 | 96 | 109 | 109 | 93 | 66 |
| FRI | 27 | | 39 | 18 | 10 | 17 | 39 | 71 | 106 | 139 | 163 | 173 | 165 | 139 | 103 | 67 | 38 | 20 | 19 | 33 | 55 | 80 | 99 | 108 | 103 | 84 |
| SAT | 28 | | 57 | 33 | 17 | 14 | 26 | 51 | 83 | 117 | 146 | 164 | 168 | 155 | 125 | 90 | 57 | 32 | 20 | 24 | 40 | 63 | 85 | 101 | 105 | 97 |
| SUN | | | | | | | | | | | | | | | | | | | | | | | | | | |