

## 潮位整理表

|      |       |           |
|------|-------|-----------|
| 規定回数 | 744 回 |           |
| 測得回数 | 744 回 |           |
| 欠測回数 | 0 回   | ( 0.0 % ) |

球分体: + 3.000 m  
基本水準面: + 0.440 m  
緯度: N 36° -37'-04" 東京湾平均海面: + 0.425 m (20100101)  
観測所名: 金沢港大野地区 経度: E 136° -36'-10" 検潮基準面: ± 0.000 m

| 時<br>日 |     |     |     |     |     |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | 計     | 平均   | 満    |       | 干     |       | 満     |       | 干     |       | 月<br>齡 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|--------|-----|-----|-----|-----|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-------|------|------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
|        | 0   | 1   | 2   | 3   | 4   | 5  | 6  | 7  | 8  | 9  | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |       |      | 23   | 時：分   | cm    | 時：分   | cm    | 時：分   | cm    | 時：分   |        | cm     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1      | 103 | 104 | 101 | 98  | 93  | 87 | 81 | 77 | 76 | 75 | 77 | 81 | 87 | 91 | 94 | 97 | 98 | 97 | 96 | 95 | 94 | 94 | 95 | 98    | 2189 | 91.2 | 0:50  | 104   | 8:45  | 75    | 16:05 | 98    | 20:40 | 94     | ●      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2      | 103 | 107 | 108 | 107 | 104 | 97 | 88 | 80 | 74 | 69 | 67 | 70 | 75 | 80 | 84 | 87 | 88 | 87 | 84 | 81 | 78 | 77 | 77 | 80    | 2052 | 85.5 | 2:05  | 108   | 10:00 | 67    | 16:00 | 88    | 21:15 | 77     |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 3      | 84  | 88  | 90  | 89  | 86  | 80 | 72 | 63 | 57 | 51 | 48 | 50 | 55 | 62 | 69 | 75 | 79 | 80 | 80 | 79 | 77 | 77 | 78 | 1746  | 72.8 | 2:10 | 90    | 10:15 | 48    | 17:20 | 80    | 21:15 | 77    |        |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 4      | 81  | 87  | 92  | 94  | 93  | 90 | 84 | 76 | 68 | 61 | 56 | 54 | 54 | 57 | 62 | 68 | 73 | 74 | 74 | 71 | 67 | 65 | 63 | 62    | 1726 | 71.9 | 3:15  | 94    | 11:25 | 53    | 17:20 | 75    | 23:00 | 62     |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 5      | 63  | 65  | 69  | 73  | 75  | 74 | 71 | 65 | 59 | 52 | 47 | 44 | 44 | 44 | 48 | 55 | 61 | 65 | 66 | 65 | 63 | 60 | 58 | 56    | 1442 | 60.1 | 4:15  | 75    | 11:55 | 44    | 18:10 | 66    | —     | —      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 6      | 55  | 56  | 59  | 63  | 67  | 68 | 66 | 64 | 59 | 53 | 47 | 44 | 41 | 40 | 41 | 46 | 51 | 55 | 57 | 58 | 57 | 54 | 51 | 49    | 1301 | 54.2 | 4:55  | 68    | 0:20  | 55    | 18:50 | 58    | 13:10 | 40     |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 7      | 47  | 46  | 46  | 49  | 52  | 55 | 57 | 58 | 56 | 52 | 48 | 46 | 44 | 43 | 43 | 46 | 51 | 55 | 59 | 61 | 62 | 61 | 59 | 56    | 1252 | 52.2 | 6:45  | 58    | 1:30  | 46    | 20:15 | 62    | 13:30 | 43     |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 8      | 54  | 52  | 51  | 52  | 55  | 59 | 62 | 64 | 66 | 65 | 63 | 62 | 61 | 59 | 58 | 60 | 63 | 66 | 69 | 72 | 74 | 75 | 73 | 71    | 1506 | 62.8 | 8:20  | 66    | 2:05  | 51    | 20:45 | 75    | 14:00 | 58     | 上<br>弦 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 9      | 68  | 66  | 63  | 62  | 63  | 63 | 63 | 63 | 65 | 65 | 64 | 64 | 64 | 62 | 61 | 60 | 61 | 61 | 62 | 64 | 64 | 65 | 64 | 62    | 1519 | 63.3 | 8:55  | 65    | 3:10  | 62    | 20:55 | 65    | 14:50 | 60     |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10     | 58  | 55  | 51  | 48  | 46  | 46 | 45 | 46 | 49 | 51 | 53 | 55 | 58 | 58 | 58 | 59 | 60 | 61 | 62 | 64 | 66 | 67 | 68 | 67    | 1351 | 56.3 | —     | —     | 5:55  | 45    | 22:15 | 68    | —     | —      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11     | 66  | 63  | 59  | 54  | 51  | 49 | 48 | 48 | 50 | 52 | 55 | 57 | 59 | 60 | 60 | 61 | 61 | 61 | 62 | 64 | 66 | 67 | 68 |       | 1402 | 58.4 | —     | —     | 6:15  | 48    | 22:50 | 68    | —     | —      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12     | 67  | 64  | 61  | 58  | 55  | 51 | 49 | 49 | 50 | 53 | 57 | 61 | 65 | 68 | 70 | 71 | 73 | 74 | 74 | 76 | 78 | 80 | 82 | 83    | 1569 | 65.4 | —     | —     | 6:35  | 49    | 23:10 | 83    | —     | —      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 13     | 82  | 79  | 76  | 71  | 66  | 61 | 57 | 54 | 52 | 53 | 55 | 58 | 61 | 63 | 63 | 64 | 64 | 63 | 62 | 63 | 64 | 65 | 66 | 68    | 1530 | 63.8 | 15:30 | 64    | 8:20  | 52    | 23:55 | 69    | 18:15 | 62     |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 14     | 69  | 68  | 65  | 62  | 58  | 53 | 50 | 48 | 47 | 47 | 49 | 52 | 55 | 58 | 60 | 61 | 61 | 60 | 59 | 59 | 60 | 61 | 63 | 65    | 1390 | 57.9 | —     | —     | 8:15  | 47    | 15:25 | 61    | 18:25 | 59     |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 15     | 67  | 66  | 64  | 61  | 57  | 52 | 47 | 43 | 41 | 41 | 43 | 46 | 51 | 54 | 56 | 58 | 59 | 58 | 57 | 56 | 57 | 58 | 60 | 63    | 1315 | 54.8 | 0:15  | 67    | 8:35  | 41    | 15:55 | 59    | 19:00 | 56     |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 16     | 65  | 66  | 66  | 64  | 61  | 57 | 52 | 47 | 45 | 44 | 44 | 47 | 52 | 57 | 60 | 62 | 63 | 62 | 61 | 60 | 60 | 60 | 62 | 65    | 1382 | 57.6 | 1:25  | 67    | 9:30  | 43    | 16:10 | 63    | 20:00 | 60     | ○      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 17     | 68  | 71  | 72  | 71  | 69  | 64 | 58 | 52 | 48 | 45 | 44 | 45 | 48 | 52 | 56 | 59 | 61 | 60 | 59 | 58 | 57 | 57 | 58 | 61    | 1393 | 58.0 | 2:05  | 72    | 10:00 | 44    | 16:10 | 61    | 20:40 | 57     |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 18     | 64  | 67  | 69  | 70  | 69  | 65 | 60 | 55 | 51 | 48 | 46 | 47 | 51 | 56 | 61 | 66 | 69 | 70 | 70 | 69 | 68 | 67 | 68 | 69    | 1495 | 62.3 | 2:55  | 70    | 10:05 | 46    | 17:30 | 71    | 21:15 | 67     |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 19     | 70  | 72  | 74  | 75  | 75  | 72 | 67 | 62 | 56 | 51 | 47 | 47 | 48 | 50 | 53 | 58 | 62 | 62 | 60 | 60 | 60 | 58 | 58 | 58    | 1455 | 60.6 | 3:05  | 75    | 10:50 | 47    | 16:35 | 62    | 22:10 | 58     |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 20     | 59  | 61  | 65  | 69  | 70  | 69 | 67 | 63 | 58 | 55 | 53 | 53 | 54 | 57 | 62 | 68 | 74 | 76 | 77 | 77 | 76 | 75 | 75 | 75    | 1588 | 66.2 | 4:00  | 70    | 10:40 | 53    | 18:25 | 77    | 22:15 | 75     |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 21     | 75  | 77  | 79  | 82  | 83  | 83 | 81 | 77 | 72 | 68 | 65 | 63 | 63 | 64 | 66 | 70 | 73 | 75 | 75 | 74 | 72 | 69 | 66 | 65    | 1737 | 72.4 | 4:30  | 84    | 11:45 | 63    | 17:40 | 75    | —     | —      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 22     | 64  | 64  | 65  | 67  | 69  | 70 | 69 | 67 | 64 | 60 | 56 | 54 | 53 | 53 | 54 | 57 | 61 | 63 | 65 | 65 | 63 | 61 | 59 | 57    | 1480 | 61.7 | 5:00  | 70    | 0:30  | 64    | 18:35 | 65    | 12:35 | 53     |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 23     | 55  | 55  | 55  | 57  | 59  | 61 | 61 | 60 | 59 | 56 | 53 | 50 | 49 | 48 | 49 | 51 | 54 | 56 | 57 | 58 | 57 | 55 | 52 | 49    | 1316 | 54.8 | 5:30  | 62    | 1:00  | 55    | 18:40 | 58    | 13:15 | 48     |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 24     | 46  | 45  | 44  | 45  | 47  | 50 | 52 | 53 | 55 | 54 | 53 | 53 | 54 | 54 | 54 | 57 | 60 | 64 | 67 | 69 | 69 | 69 | 67 | 64    | 1345 | 56.0 | 8:15  | 55    | 2:10  | 44    | 20:10 | 69    | 10:20 | 53     | 下<br>弦 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 25     | 61  | 60  | 59  | 58  | 58  | 60 | 62 | 65 | 68 | 69 | 69 | 69 | 69 | 70 | 71 | 73 | 76 | 78 | 82 | 85 | 87 | 88 | 88 | 88    | 1713 | 71.4 | —     | —     | 3:15  | 58    | 21:35 | 88    | —     | —      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 26     | 85  | 81  | 78  | 76  | 73  | 71 | 70 | 71 | 74 | 76 | 75 | 74 | 73 | 71 | 70 | 69 | 68 | 68 | 69 | 69 | 70 | 70 | 69 | 66    | 1736 | 72.3 | 9:15  | 76    | 5:55  | 70    | 20:30 | 70    | 16:50 | 68     |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 27     | 62  | 57  | 51  | 46  | 43  | 41 | 40 | 41 | 44 | 47 | 50 | 53 | 55 | 56 | 56 | 56 | 56 | 57 | 58 | 60 | 62 | 65 | 67 | 67    | 1290 | 53.8 | —     | —     | 6:05  | 40    | 22:30 | 67    | —     | —      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 28     | 65  | 62  | 58  | 53  | 49  | 46 | 44 | 44 | 47 | 52 | 57 | 63 | 67 | 70 | 72 | 73 | 73 | 72 | 72 | 74 | 74 | 75 | 77 | 79    | 1518 | 63.3 | 15:15 | 73    | 6:30  | 43    | 23:10 | 79    | 17:05 | 72     |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 29     | 77  | 74  | 70  | 64  | 58  | 52 | 47 | 45 | 44 | 47 | 51 | 57 | 62 | 65 | 67 | 67 | 66 | 64 | 63 | 63 | 63 | 65 | 69 | 74    | 1474 | 61.4 | —     | —     | 7:35  | 44    | 14:45 | 67    | 18:40 | 62     |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 30     | 77  | 77  | 75  | 70  | 65  | 58 | 53 | 49 | 47 | 47 | 50 | 57 | 66 | 73 | 78 | 79 | 79 | 79 | 78 | 77 | 79 | 82 | 86 | 91    | 1672 | 69.7 | 0:35  | 77    | 8:35  | 47    | 15:55 | 79    | 18:50 | 77     |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 31     | 96  | 98  | 98  | 94  | 88  | 81 | 73 | 65 | 60 | 56 | 55 | 59 | 65 | 71 | 74 | 77 | 78 | 76 | 73 | 71 | 69 | 69 | 70 | 74    | 1790 | 74.6 | 1:15  | 99    | 9:45  | 55    | 15:50 | 78    | 20:50 | 69     | ●      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 計月     |     |     |     |     |     |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | 47674 | 64.1 |      |       |       |       |       |       |       |       |        |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

月最低潮位 40 cm 27日 6:05

様式 2-1-1 潮位月表

潮位整理表

2014年2月

|                                                    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |      |      |      |        |       |       |          |    |       |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                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|----------------------------------------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|------|------|------|--------|-------|-------|----------|----|-------|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------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| 球分体： + 3.000 m                                     |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |      |      |      | 規定回数   |       | 672 回 |          |    |       |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                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| 基本水準面： + 0.440 m                                   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |      |      |      | 測得回数   |       | 672 回 |          |    |       |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                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| 緯度： N 36° -37'-04" 東京湾平均海面： + 0.425 m (20100101)   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |      |      |      | 欠測回数   |       | 0 回   | ( 0.0 %) |    |       |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                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| 観測所名： 金沢港大野地区 経度： E 136° -36'-10" 検潮基準面： ± 0.000 m |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |      |      |      | 単位： cm |       |       |          |    |       |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                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| 1                                                  | 82 | 84 | 87 | 87 | 83 | 78 | 71 | 63 | 57 | 53 | 52 | 53 | 59 | 66 | 72 | 75 | 77 | 76 | 72 | 69 | 67 | 66 | 66 | 67 | 1682 | 70.1 | 2:30 | 87     | 10:00 | 52    | 16:05    | 77 | 21:25 | 66 | 上<br>弦<br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><b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様式 2-1-1 潮位月表

潮位整理表

2014年3月

|                                                 |  |  |  |  |  |  |  |  |  |       |       |          |
|-------------------------------------------------|--|--|--|--|--|--|--|--|--|-------|-------|----------|
| 球分体：+ 3.000 m                                   |  |  |  |  |  |  |  |  |  | 規定回数  | 744 回 |          |
| 基本水準面：+ 0.440 m                                 |  |  |  |  |  |  |  |  |  | 測得回数  | 744 回 |          |
| 緯度：N 36° -37'-04" 東京湾平均海面：+ 0.425 m (20100101)  |  |  |  |  |  |  |  |  |  | 欠測回数  | 0 回   | ( 0.0 %) |
| 観測所名：金沢港大野地区 経度：E 136° -36'-10" 検潮基準面：± 0.000 m |  |  |  |  |  |  |  |  |  | 単位：cm |       |          |

| 時<br>日 | 0   | 1  | 2   | 3  | 4   | 5  | 6   | 7  | 8   | 9  | 10  | 11 | 12  | 13 | 14  | 15 | 16  | 17 | 18  | 19 | 20  | 21 | 22  | 23    | 計    | 平均   | 満     |      | 干     |       | 満     |    | 干     |    | 月<br>齡 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|--------|-----|----|-----|----|-----|----|-----|----|-----|----|-----|----|-----|----|-----|----|-----|----|-----|----|-----|----|-----|-------|------|------|-------|------|-------|-------|-------|----|-------|----|--------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
|        | 時：分 | cm | 時：分 | cm | 時：分 | cm | 時：分 | cm | 時：分 | cm | 時：分 | cm | 時：分 | cm | 時：分 | cm | 時：分 | cm | 時：分 | cm | 時：分 | cm | 時：分 | cm    | 計    | 平均   | 時：分   | cm   | 時：分   | cm    | 時：分   | cm |       |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1      | 69  | 69 | 69  | 67 | 63  | 55 | 48  | 43 | 40  | 39 | 43  | 48 | 55  | 60 | 62  | 63 | 62  | 60 | 57  | 54 | 52  | 53 | 55  | 59    | 1345 | 56.0 | —     | —    | 8:40  | 39    | 14:50 | 63 | 20:15 | 52 | ●      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2      | 65  | 70 | 72  | 71 | 68  | 64 | 58  | 53 | 48  | 44 | 45  | 49 | 55  | 60 | 64  | 66 | 65  | 64 | 61  | 55 | 51  | 50 | 50  | 51    | 1399 | 58.3 | 2:10  | 72   | 9:25  | 44    | 15:05 | 66 | 21:35 | 50 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 3      | 57  | 64 | 69  | 70 | 68  | 64 | 59  | 52 | 46  | 42 | 41  | 41 | 44  | 49 | 56  | 60 | 60  | 58 | 54  | 48 | 43  | 40 | 38  | 39    | 1262 | 52.6 | 2:55  | 70   | 10:15 | 41    | 15:30 | 60 | 22:25 | 38 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 4      | 43  | 49 | 56  | 60 | 62  | 62 | 60  | 56 | 51  | 48 | 46  | 45 | 47  | 52 | 59  | 64 | 67  | 68 | 66  | 61 | 57  | 53 | 51  | 50    | 1333 | 55.5 | 4:45  | 62   | 10:55 | 45    | 16:50 | 68 | 23:05 | 50 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 5      | 51  | 54 | 60  | 67 | 71  | 74 | 75  | 73 | 70  | 67 | 65  | 64 | 65  | 67 | 72  | 76 | 81  | 84 | 83  | 77 | 71  | 65 | 59  | 55    | 1646 | 68.6 | 5:50  | 75   | 11:25 | 64    | 17:20 | 84 | —     | —  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 6      | 53  | 54 | 56  | 61 | 65  | 68 | 69  | 69 | 67  | 64 | 62  | 61 | 60  | 61 | 65  | 68 | 72  | 75 | 76  | 73 | 70  | 65 | 60  | 56    | 1550 | 64.6 | 6:25  | 70   | 0:25  | 53    | 17:35 | 76 | 12:00 | 60 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 7      | 54  | 52 | 52  | 55 | 58  | 60 | 63  | 65 | 63  | 61 | 60  | 59 | 58  | 58 | 59  | 60 | 62  | 65 | 66  | 66 | 65  | 62 | 58  | 54    | 1435 | 59.8 | 7:05  | 65   | 1:25  | 52    | 18:40 | 66 | 12:40 | 58 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 8      | 51  | 50 | 50  | 50 | 51  | 54 | 57  | 60 | 62  | 63 | 63  | 63 | 63  | 64 | 65  | 66 | 67  | 69 | 71  | 72 | 73  | 71 | 67  | 65    | 1487 | 62.0 | —     | —    | 1:55  | 50    | 19:40 | 73 | —     | —  | 上<br>弦 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 9      | 62  | 60 | 59  | 58 | 58  | 60 | 62  | 64 | 66  | 68 | 70  | 71 | 72  | 74 | 77  | 78 | 79  | 80 | 81  | 83 | 85  | 84 | 81  | 76    | 1708 | 71.2 | —     | —    | 3:15  | 58    | 20:25 | 85 | —     | —  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10     | 73  | 70 | 67  | 64 | 62  | 61 | 62  | 64 | 67  | 69 | 71  | 73 | 74  | 74 | 74  | 74 | 73  | 74 | 74  | 74 | 74  | 74 | 73  | 70    | 1685 | 70.2 | —     | —    | 5:05  | 61    | 18:00 | 75 | —     | —  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11     | 68  | 65 | 61  | 58 | 55  | 53 | 53  | 53 | 55  | 58 | 60  | 62 | 63  | 64 | 65  | 66 | 67  | 67 | 68  | 70 | 72  | 73 | 74  | 75    | 1525 | 63.5 | —     | —    | 5:55  | 53    | 22:50 | 75 | —     | —  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12     | 73  | 71 | 69  | 66 | 63  | 61 | 60  | 60 | 61  | 64 | 68  | 70 | 72  | 73 | 74  | 74 | 75  | 76 | 76  | 76 | 77  | 79 | 82  | 83    | 1703 | 71.0 | —     | —    | 6:40  | 60    | 23:40 | 83 | —     | —  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 13     | 83  | 82 | 81  | 78 | 75  | 73 | 72  | 72 | 73  | 75 | 77  | 80 | 83  | 85 | 85  | 83 | 80  | 79 | 79  | 78 | 76  | 76 | 76  | 76    | 1877 | 78.2 | 13:15 | 85   | 6:40  | 72    | —     | —  | —     | —  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 14     | 76  | 75 | 73  | 70 | 66  | 63 | 60  | 60 | 60  | 60 | 61  | 63 | 66  | 68 | 70  | 69 | 68  | 66 | 64  | 63 | 63  | 64 | 66  | 68    | 1582 | 65.9 | —     | —    | 7:45  | 60    | 14:20 | 70 | 19:15 | 63 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 15     | 69  | 69 | 69  | 67 | 63  | 59 | 56  | 53 | 51  | 51 | 54  | 57 | 60  | 63 | 65  | 65 | 64  | 63 | 62  | 61 | 61  | 62 | 65  | 69    | 1478 | 61.6 | 0:35  | 70   | 8:30  | 51    | 14:50 | 65 | 19:20 | 61 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 16     | 73  | 75 | 76  | 76 | 74  | 71 | 68  | 65 | 63  | 64 | 66  | 70 | 75  | 79 | 81  | 81 | 78  | 74 | 71  | 68 | 66  | 65 | 66  | 68    | 1713 | 71.4 | 2:10  | 76   | 8:20  | 63    | 14:20 | 81 | 21:10 | 65 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 17     | 73  | 76 | 78  | 77 | 74  | 70 | 65  | 61 | 58  | 57 | 57  | 60 | 63  | 67 | 70  | 71 | 69  | 67 | 64  | 60 | 58  | 57 | 57  | 60    | 1569 | 65.4 | 2:20  | 78   | 9:10  | 57    | 14:45 | 71 | 21:10 | 57 | ○      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 18     | 65  | 70 | 74  | 75 | 76  | 74 | 71  | 68 | 66  | 65 | 66  | 70 | 75  | 81 | 86  | 90 | 89  | 86 | 81  | 75 | 71  | 68 | 66  | 67    | 1775 | 74.0 | 3:45  | 76   | 9:05  | 65    | 15:20 | 90 | 22:20 | 66 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 19     | 70  | 74 | 79  | 82 | 82  | 80 | 77  | 73 | 69  | 66 | 64  | 64 | 67  | 70 | 74  | 76 | 75  | 74 | 71  | 66 | 61  | 58 | 55  | 54    | 1681 | 70.0 | 3:30  | 82   | 10:30 | 64    | 15:15 | 76 | 22:45 | 54 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 20     | 56  | 60 | 66  | 70 | 73  | 74 | 73  | 70 | 68  | 67 | 65  | 65 | 68  | 73 | 78  | 82 | 83  | 82 | 80  | 76 | 71  | 67 | 64  | 62    | 1693 | 70.5 | 5:05  | 74   | 10:35 | 64    | 16:05 | 83 | 23:40 | 62 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 21     | 62  | 64 | 69  | 74 | 78  | 80 | 80  | 78 | 75  | 73 | 71  | 71 | 72  | 73 | 75  | 78 | 80  | 80 | 79  | 75 | 70  | 64 | 60  | 56    | 1737 | 72.4 | 5:25  | 80   | 10:45 | 71    | 16:45 | 80 | —     | —  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 22     | 54  | 54 | 56  | 60 | 64  | 67 | 69  | 70 | 69  | 66 | 65  | 64 | 64  | 65 | 67  | 70 | 73  | 75 | 75  | 73 | 70  | 65 | 60  | 56    | 1571 | 65.5 | 6:55  | 70   | 0:45  | 54    | 17:35 | 75 | 11:25 | 64 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 23     | 53  | 51 | 52  | 54 | 57  | 60 | 63  | 65 | 66  | 65 | 64  | 63 | 62  | 62 | 63  | 64 | 65  | 67 | 68  | 67 | 65  | 62 | 57  | 52    | 1467 | 61.1 | 8:05  | 66   | 1:30  | 51    | 18:05 | 68 | 12:55 | 62 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 24     | 48  | 45 | 43  | 43 | 44  | 47 | 51  | 54 | 57  | 58 | 59  | 59 | 59  | 60 | 60  | 61 | 62  | 64 | 66  | 67 | 67  | 65 | 62  | 59    | 1360 | 56.7 | —     | —    | 2:35  | 43    | 19:35 | 67 | —     | —  | 下<br>弦 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 25     | 56  | 53 | 49  | 48 | 47  | 48 | 52  | 57 | 61  | 64 | 66  | 68 | 69  | 69 | 69  | 70 | 71  | 72 | 74  | 77 | 78  | 78 | 76  | 1550  | 64.6 | —    | —     | 3:55 | 47    | 20:55 | 78    | —  | —     |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 26     | 73  | 69 | 66  | 63 | 60  | 60 | 61  | 65 | 69  | 73 | 77  | 80 | 81  | 81 | 81  | 81 | 81  | 82 | 83  | 86 | 87  | 88 | 87  | 1815  | 75.6 | —    | —     | 4:50 | 60    | 22:00 | 88    | —  | —     |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 27     | 85  | 81 | 76  | 71 | 67  | 63 | 62  | 62 | 64  | 67 | 71  | 74 | 75  | 75 | 74  | 72 | 70  | 68 | 67  | 67 | 68  | 70 | 72  | 73    | 1694 | 70.6 | 12:20 | 75   | 6:30  | 61    | 23:00 | 73 | 18:35 | 66 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 28     | 72  | 69 | 65  | 60 | 55  | 51 | 48  | 46 | 47  | 51 | 55  | 59 | 61  | 62 | 61  | 60 | 58  | 56 | 54  | 54 | 56  | 59 | 64  | 68    | 1391 | 58.0 | —     | —    | 7:20  | 46    | 13:05 | 62 | 18:40 | 54 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 29     | 71  | 72 | 70  | 68 | 64  | 59 | 55  | 53 | 54  | 57 | 62  | 68 | 73  | 77 | 78  | 77 | 74  | 70 | 68  | 66 | 67  | 69 | 74  | 80    | 1626 | 67.8 | 0:55  | 72   | 7:25  | 53    | 14:05 | 78 | 19:15 | 66 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 30     | 86  | 89 | 90  | 89 | 87  | 84 | 81  | 78 | 77  | 78 | 82  | 87 | 93  | 97 | 99  | 97 | 92  | 86 | 80  | 76 | 73  | 73 | 75  | 79    | 2028 | 84.5 | 1:55  | 90   | 8:05  | 77    | 13:55 | 99 | 20:45 | 73 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 31     | 84  | 88 | 89  | 89 | 86  | 80 | 75  | 70 | 66  | 64 | 65  | 68 | 73  | 77 | 79  | 79 | 76  | 73 | 67  | 62 | 59  | 57 | 58  | 60    | 1744 | 72.7 | 2:10  | 89   | 9:10  | 64    | 14:25 | 79 | 21:20 | 57 | ●      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 計/月    |     |    |     |    |     |    |     |    |     |    |     |    |     |    |     |    |     |    |     |    |     |    |     | 49429 | 66.4 |      |       |      |       |       |       |    |       |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

月最高潮位 99 cm 30日 13:55 月最低潮位 38 cm 3日 22:25

様式 2-1-1 潮位月表

潮位整理表

2014年 4月

|                                                                                                                                       |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |       |      |       |          |              |          |          |        |    |       |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|---------------------------------------------------------------------------------------------------------------------------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-------|------|-------|----------|--------------|----------|----------|--------|----|-------|----|--------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 球分体：＋ 3.000 m<br>基本水準面：＋ 0.440 m<br>緯度：N 36° -37'-04" 東京湾平均海面：＋ 0.425 m (20100101)<br>観測所名：金沢港大野地区 経度：E 136° -36'-10" 検潮基準面：± 0.000 m |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |       |      | 規定回数  |          | 720 回        |          |          |        |    |       |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                       |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |       |      | 測得回数  |          | 720 回        |          |          |        |    |       |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                       |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |       |      | 欠測回数  |          | 0 回 ( 0.0 %) |          |          |        |    |       |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                       |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |       |      | 単位：cm |          |              |          |          |        |    |       |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 時<br>日                                                                                                                                | 0  | 1  | 2  | 3  | 4  | 5  | 6  | 7  | 8  | 9  | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23    | 計    | 平均    | 満<br>時：分 | 干<br>時：分     | 満<br>時：分 | 干<br>時：分 | 月<br>齢 |    |       |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1                                                                                                                                     | 65 | 71 | 76 | 78 | 78 | 76 | 72 | 68 | 64 | 62 | 61 | 63 | 68 | 72 | 75 | 77 | 76 | 73 | 67 | 62 | 57 | 53 | 51 | 52    | 1617 | 67.4  | 3:35     | 79           | 9:45     | 61       | 15:15  | 77 | 22:15 | 51 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2                                                                                                                                     | 55 | 61 | 67 | 71 | 73 | 73 | 72 | 69 | 66 | 64 | 63 | 63 | 66 | 71 | 75 | 78 | 79 | 77 | 73 | 66 | 61 | 57 | 55 | 54    | 1609 | 67.0  | 4:30     | 74           | 10:20    | 63       | 15:45  | 79 | 23:10 | 54 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 3                                                                                                                                     | 55 | 58 | 64 | 69 | 72 | 74 | 75 | 74 | 73 | 71 | 70 | 70 | 72 | 76 | 81 | 85 | 88 | 87 | 86 | 83 | 78 | 72 | 69 | 66    | 1768 | 73.7  | 5:40     | 75           | 10:45    | 70       | 16:15  | 88 | 22:45 | 66 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 4                                                                                                                                     | 66 | 69 | 75 | 80 | 85 | 88 | 89 | 90 | 89 | 89 | 88 | 88 | 89 | 92 | 96 | 99 | 98 | 96 | 93 | 88 | 84 | 80 | 76 | 72    | 2059 | 85.8  | 6:25     | 90           | 10:55    | 88       | 15:20  | 99 | —     | —  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 5                                                                                                                                     | 69 | 69 | 71 | 74 | 78 | 82 | 84 | 85 | 86 | 85 | 84 | 84 | 83 | 83 | 84 | 86 | 88 | 90 | 90 | 88 | 85 | 81 | 77 | 73    | 1959 | 81.6  | 7:30     | 86           | 0:30     | 69       | 17:15  | 90 | 12:35 | 83 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 6                                                                                                                                     | 70 | 68 | 67 | 69 | 71 | 74 | 77 | 78 | 79 | 78 | 77 | 75 | 74 | 74 | 73 | 73 | 73 | 73 | 73 | 72 | 70 | 68 | 65 | 62    | 1733 | 72.2  | 8:05     | 79           | 1:25     | 67       | —      | —  | —     | —  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 7                                                                                                                                     | 59 | 57 | 55 | 55 | 56 | 60 | 63 | 65 | 68 | 70 | 71 | 73 | 74 | 74 | 75 | 76 | 77 | 79 | 81 | 81 | 80 | 78 | 76 | 74    | 1677 | 69.9  | —        | —            | 2:25     | 54       | 18:35  | 81 | —     | —  | 上<br>弦 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 8                                                                                                                                     | 72 | 70 | 68 | 67 | 66 | 67 | 69 | 72 | 74 | 75 | 76 | 77 | 78 | 78 | 78 | 78 | 78 | 78 | 79 | 79 | 78 | 75 | 73 | 1783  | 74.3 | —     | —        | 3:35         | 66       | 19:35    | 80     | —  | —     |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 9                                                                                                                                     | 70 | 68 | 65 | 63 | 62 | 61 | 62 | 63 | 65 | 67 | 68 | 69 | 70 | 70 | 70 | 69 | 69 | 68 | 69 | 70 | 71 | 73 | 74 | 73    | 1629 | 67.9  | 13:40    | 70           | 4:40     | 61       | 21:45  | 74 | 17:00 | 68 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10                                                                                                                                    | 71 | 69 | 68 | 66 | 65 | 65 | 66 | 68 | 71 | 74 | 77 | 79 | 80 | 79 | 78 | 76 | 74 | 73 | 72 | 72 | 72 | 73 | 74 | 74    | 1736 | 72.3  | 12:20    | 80           | 5:35     | 65       | 22:40  | 74 | 19:05 | 72 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11                                                                                                                                    | 72 | 69 | 65 | 62 | 60 | 58 | 57 | 57 | 59 | 61 | 64 | 66 | 67 | 68 | 67 | 65 | 64 | 63 | 62 | 62 | 64 | 66 | 69 | 70    | 1537 | 64.0  | —        | —            | 6:15     | 57       | 12:40  | 68 | 18:35 | 62 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12                                                                                                                                    | 70 | 69 | 67 | 64 | 61 | 59 | 57 | 57 | 59 | 62 | 65 | 68 | 70 | 71 | 70 | 68 | 66 | 65 | 64 | 63 | 64 | 66 | 69 | 72    | 1566 | 65.3  | 0:00     | 70           | 6:50     | 56       | 13:00  | 71 | 19:10 | 63 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 13                                                                                                                                    | 75 | 76 | 75 | 73 | 69 | 66 | 64 | 62 | 62 | 64 | 67 | 71 | 74 | 75 | 75 | 72 | 68 | 64 | 61 | 59 | 58 | 59 | 61 | 64    | 1614 | 67.3  | 1:15     | 76           | 7:25     | 62       | 13:20  | 76 | 19:45 | 57 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 14                                                                                                                                    | 67 | 69 | 69 | 67 | 64 | 60 | 58 | 56 | 55 | 56 | 59 | 62 | 65 | 67 | 67 | 65 | 61 | 56 | 53 | 50 | 48 | 49 | 51 | 56    | 1430 | 59.6  | 1:45     | 69           | 8:00     | 55       | 13:35  | 68 | 20:25 | 48 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 15                                                                                                                                    | 60 | 64 | 66 | 65 | 64 | 61 | 59 | 57 | 56 | 56 | 59 | 62 | 68 | 73 | 75 | 74 | 71 | 68 | 64 | 61 | 59 | 58 | 59 | 62    | 1521 | 63.4  | 2:25     | 66           | 8:30     | 56       | 14:00  | 75 | 21:00 | 58 | ○      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 16                                                                                                                                    | 67 | 72 | 77 | 79 | 79 | 76 | 73 | 71 | 70 | 69 | 70 | 72 | 76 | 80 | 83 | 82 | 80 | 76 | 71 | 67 | 63 | 61 | 60 | 63    | 1737 | 72.4  | 3:20     | 80           | 9:05     | 69       | 14:25  | 83 | 21:35 | 60 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 17                                                                                                                                    | 68 | 73 | 78 | 82 | 84 | 83 | 81 | 79 | 77 | 76 | 76 | 77 | 81 | 85 | 88 | 89 | 88 | 84 | 79 | 73 | 68 | 66 | 64 | 64    | 1863 | 77.6  | 4:10     | 84           | 9:35     | 76       | 15:00  | 89 | 22:25 | 64 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 18                                                                                                                                    | 67 | 72 | 78 | 81 | 83 | 84 | 83 | 82 | 79 | 77 | 76 | 77 | 79 | 82 | 84 | 85 | 85 | 82 | 78 | 72 | 66 | 61 | 56 | 54    | 1823 | 76.0  | 5:00     | 84           | 10:05    | 76       | 15:30  | 86 | 23:15 | 54 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 19                                                                                                                                    | 55 | 57 | 61 | 67 | 71 | 73 | 74 | 72 | 71 | 69 | 68 | 68 | 69 | 71 | 74 | 75 | 76 | 74 | 70 | 65 | 57 | 51 | 46 | 43    | 1577 | 65.7  | 5:55     | 74           | 10:30    | 67       | 16:05  | 76 | —     | —  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 20                                                                                                                                    | 41 | 40 | 44 | 49 | 53 | 57 | 60 | 61 | 60 | 59 | 58 | 57 | 58 | 60 | 63 | 65 | 67 | 68 | 67 | 65 | 61 | 56 | 51 | 48    | 1368 | 57.0  | 7:00     | 61           | 0:55     | 40       | 16:55  | 68 | 10:55 | 57 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 21                                                                                                                                    | 45 | 44 | 46 | 50 | 55 | 60 | 64 | 66 | 67 | 68 | 68 | 68 | 69 | 70 | 71 | 74 | 77 | 80 | 82 | 80 | 77 | 73 | 69 | 66    | 1589 | 66.2  | —        | —            | 0:55     | 44       | 17:50  | 82 | —     | —  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 22                                                                                                                                    | 63 | 61 | 60 | 60 | 62 | 65 | 68 | 72 | 76 | 79 | 80 | 78 | 77 | 76 | 76 | 77 | 78 | 81 | 83 | 84 | 82 | 80 | 77 | 73    | 1768 | 73.7  | 9:50     | 80           | 2:05     | 60       | 19:00  | 84 | 13:45 | 76 | 下<br>弦 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 23                                                                                                                                    | 68 | 64 | 62 | 61 | 61 | 62 | 64 | 68 | 72 | 75 | 75 | 74 | 74 | 73 | 72 | 71 | 70 | 70 | 71 | 73 | 75 | 74 | 73 | 69    | 1671 | 69.6  | 9:55     | 75           | 3:30     | 60       | 20:30  | 75 | 16:35 | 70 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 24                                                                                                                                    | 65 | 60 | 57 | 54 | 52 | 52 | 54 | 57 | 60 | 63 | 65 | 66 | 66 | 64 | 62 | 60 | 58 | 57 | 58 | 59 | 61 | 63 | 64 | 63    | 1440 | 60.0  | 11:20    | 66           | 4:25     | 51       | 22:10  | 64 | 17:10 | 57 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 25                                                                                                                                    | 61 | 58 | 54 | 51 | 48 | 46 | 46 | 49 | 53 | 58 | 61 | 64 | 65 | 64 | 62 | 59 | 57 | 56 | 55 | 57 | 59 | 63 | 66 | 68    | 1380 | 57.5  | 11:50    | 65           | 5:30     | 46       | 23:35  | 69 | 18:05 | 55 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 26                                                                                                                                    | 69 | 67 | 64 | 60 | 57 | 54 | 52 | 52 | 55 | 59 | 63 | 67 | 69 | 68 | 66 | 62 | 58 | 55 | 53 | 53 | 53 | 56 | 60 | 64    | 1436 | 59.8  | —        | —            | 6:25     | 52       | 12:15  | 69 | 19:00 | 53 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 27                                                                                                                                    | 67 | 68 | 67 | 64 | 60 | 57 | 55 | 54 | 55 | 58 | 62 | 66 | 69 | 70 | 69 | 67 | 64 | 60 | 57 | 54 | 54 | 57 | 62 | 67    | 1483 | 61.8  | 0:55     | 68           | 7:10     | 54       | 12:45  | 70 | 19:45 | 54 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 28                                                                                                                                    | 72 | 75 | 76 | 73 | 70 | 68 | 66 | 65 | 65 | 67 | 72 | 76 | 80 | 83 | 82 | 80 | 76 | 71 | 66 | 62 | 59 | 59 | 62 | 66    | 1691 | 70.5  | 1:50     | 76           | 7:55     | 65       | 13:20  | 83 | 20:30 | 59 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 29                                                                                                                                    | 72 | 76 | 79 | 80 | 78 | 75 | 73 | 71 | 70 | 71 | 73 | 77 | 81 | 83 | 85 | 83 | 79 | 73 | 67 | 63 | 60 | 59 | 59 | 62    | 1749 | 72.9  | 2:50     | 80           | 8:15     | 70       | 13:50  | 85 | 21:15 | 59 | ●      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 30                                                                                                                                    | 67 | 74 | 80 | 83 | 84 | 83 | 82 | 80 | 79 | 78 | 78 | 81 | 85 | 89 | 91 | 89 | 86 | 82 | 76 | 71 | 65 | 62 | 61 | 63    | 1869 | 77.9  | 3:30     | 84           | 9:10     | 78       | 14:20  | 91 | 21:55 | 61 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 計/月                                                                                                                                   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | 49682 | 69.0 |       |          |              |          |          |        |    |       |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 月最高潮位 99 cm 4日 15:20 月最低潮位 40 cm 20日 0:55                                                                                             |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |       |      |       |          |              |          |          |        |    |       |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

様式 2-1-1 潮位月表

潮位整理表

2014年5月

球分体：+ 3.000 m  
基本水準面：+ 0.440 m  
緯度：N 36° -37'-04" 東京湾平均海面：+ 0.425 m (20100101)  
観測所名：金沢港大野地区 経度：E 136° -36'-10" 検潮基準面：± 0.000 m

|      |       |           |
|------|-------|-----------|
| 規定回数 | 744 回 |           |
| 測得回数 | 744 回 |           |
| 欠測回数 | 0 回   | ( 0.0 % ) |

単位：cm

| 時<br>日 | 0  | 1  | 2  | 3   | 4   | 5   | 6   | 7  | 8  | 9  | 10  | 11  | 12  | 13  | 14  | 15  | 16  | 17  | 18 | 19 | 20 | 21 | 22 | 23 | 計     | 平均   | 満     |     | 干     |     | 満     |     | 干     |    | 月<br>齢 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|--------|----|----|----|-----|-----|-----|-----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|----|----|----|----|----|----|-------|------|-------|-----|-------|-----|-------|-----|-------|----|--------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
|        |    |    |    |     |     |     |     |    |    |    |     |     |     |     |     |     |     |     |    |    |    |    |    |    |       | 時：分  | cm    | 時：分 | cm    | 時：分 | cm    | 時：分 | cm    |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1      | 67 | 73 | 78 | 82  | 84  | 84  | 83  | 81 | 80 | 79 | 80  | 81  | 85  | 88  | 91  | 91  | 90  | 86  | 81 | 76 | 71 | 68 | 65 | 65 | 1909  | 79.5 | 4:45  | 84  | 9:10  | 79  | 14:45 | 91  | 22:40 | 65 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2      | 67 | 73 | 78 | 82  | 85  | 87  | 87  | 86 | 85 | 84 | 84  | 84  | 86  | 89  | 91  | 93  | 92  | 90  | 86 | 81 | 76 | 71 | 68 | 66 | 1971  | 82.1 | 5:35  | 87  | 9:45  | 84  | 15:20 | 93  | 23:20 | 66 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 3      | 67 | 71 | 76 | 80  | 84  | 88  | 90  | 90 | 89 | 88 | 87  | 87  | 87  | 88  | 90  | 92  | 91  | 90  | 88 | 83 | 78 | 73 | 70 | 67 | 1994  | 83.1 | 6:50  | 90  | 11:00 | 87  | 15:30 | 92  | —     | —  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 4      | 65 | 65 | 67 | 72  | 75  | 77  | 79  | 79 | 79 | 79 | 78  | 78  | 79  | 80  | 82  | 84  | 86  | 86  | 84 | 81 | 77 | 73 | 69 | 67 | 1841  | 76.7 | 7:50  | 79  | 0:35  | 64  | 16:30 | 86  | 10:45 | 78 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 5      | 64 | 64 | 66 | 69  | 72  | 76  | 80  | 81 | 81 | 81 | 82  | 83  | 83  | 83  | 83  | 83  | 84  | 84  | 83 | 81 | 78 | 74 | 71 | 67 | 1853  | 77.2 | —     | —   | 0:35  | 64  | 16:30 | 84  | —     | —  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 6      | 65 | 64 | 64 | 65  | 67  | 70  | 72  | 74 | 75 | 75 | 75  | 75  | 75  | 75  | 75  | 76  | 76  | 77  | 78 | 77 | 75 | 73 | 69 | 66 | 1733  | 72.2 | —     | —   | 1:20  | 63  | 18:15 | 78  | —     | —  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 7      | 62 | 61 | 60 | 60  | 61  | 63  | 65  | 67 | 70 | 70 | 70  | 70  | 70  | 70  | 70  | 70  | 70  | 71  | 71 | 72 | 72 | 71 | 69 | 67 | 1622  | 67.6 | —     | —   | 2:25  | 60  | 19:20 | 72  | —     | —  | 上<br>弦 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 8      | 65 | 63 | 62 | 62  | 62  | 63  | 65  | 67 | 70 | 72 | 74  | 75  | 77  | 78  | 78  | 79  | 80  | 79  | 80 | 82 | 81 | 79 | 78 | 77 | 1748  | 72.8 | —     | —   | 3:00  | 62  | 19:20 | 82  | —     | —  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 9      | 76 | 74 | 72 | 71  | 70  | 70  | 71  | 74 | 76 | 79 | 80  | 80  | 78  | 78  | 77  | 75  | 74  | 74  | 74 | 75 | 77 | 77 | 77 | 76 | 1805  | 75.2 | 10:15 | 80  | 4:20  | 70  | 21:15 | 77  | 17:30 | 73 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10     | 75 | 73 | 70 | 68  | 66  | 65  | 65  | 66 | 68 | 70 | 71  | 71  | 70  | 69  | 66  | 63  | 61  | 60  | 59 | 59 | 60 | 62 | 63 | 64 | 1584  | 66.0 | 10:35 | 71  | 5:40  | 65  | 23:05 | 64  | 18:35 | 59 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11     | 63 | 61 | 59 | 58  | 56  | 54  | 54  | 55 | 58 | 61 | 63  | 64  | 64  | 63  | 62  | 59  | 56  | 54  | 53 | 53 | 53 | 56 | 60 | 63 | 1402  | 58.4 | 11:45 | 65  | 5:40  | 54  | —     | —   | 18:45 | 53 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12     | 65 | 65 | 64 | 63  | 63  | 62  | 63  | 64 | 67 | 71 | 75  | 78  | 79  | 80  | 79  | 76  | 73  | 70  | 68 | 68 | 70 | 73 | 76 | 80 | 1692  | 70.5 | 0:45  | 65  | 5:15  | 62  | 13:05 | 80  | 18:25 | 68 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 13     | 83 | 85 | 86 | 85  | 83  | 81  | 79  | 79 | 80 | 81 | 84  | 86  | 88  | 89  | 88  | 85  | 81  | 76  | 73 | 70 | 68 | 70 | 74 | 79 | 1933  | 80.5 | 2:15  | 86  | 6:55  | 79  | 12:50 | 89  | 20:05 | 68 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 14     | 84 | 87 | 88 | 88  | 88  | 87  | 85  | 84 | 84 | 86 | 89  | 92  | 96  | 98  | 97  | 94  | 89  | 84  | 79 | 75 | 72 | 72 | 75 | 81 | 2054  | 85.6 | 2:55  | 88  | 7:30  | 84  | 13:05 | 98  | 20:35 | 72 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 15     | 86 | 91 | 94 | 96  | 96  | 95  | 94  | 92 | 92 | 94 | 97  | 100 | 102 | 104 | 105 | 104 | 100 | 94  | 89 | 83 | 78 | 76 | 76 | 79 | 2217  | 92.4 | 3:50  | 96  | 7:30  | 92  | 13:55 | 105 | 21:30 | 75 | ○      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 16     | 85 | 91 | 95 | 99  | 101 | 101 | 101 | 99 | 98 | 97 | 98  | 101 | 104 | 107 | 108 | 108 | 105 | 100 | 93 | 87 | 81 | 76 | 73 | 74 | 2282  | 95.1 | 5:00  | 101 | 8:50  | 97  | 14:20 | 108 | 22:15 | 73 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 17     | 78 | 83 | 89 | 92  | 95  | 95  | 94  | 92 | 91 | 90 | 89  | 90  | 92  | 95  | 98  | 98  | 97  | 93  | 88 | 81 | 75 | 70 | 66 | 64 | 2095  | 87.3 | 4:50  | 95  | 10:00 | 89  | 14:45 | 98  | 23:15 | 64 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 18     | 65 | 69 | 74 | 79  | 83  | 85  | 85  | 84 | 83 | 81 | 80  | 80  | 81  | 83  | 85  | 87  | 88  | 87  | 83 | 78 | 72 | 65 | 61 | 58 | 1876  | 78.2 | 5:40  | 85  | 10:40 | 80  | 16:00 | 88  | —     | —  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 19     | 56 | 57 | 61 | 66  | 70  | 73  | 76  | 77 | 77 | 76 | 76  | 75  | 75  | 77  | 79  | 82  | 84  | 85  | 83 | 80 | 75 | 69 | 63 | 59 | 1751  | 73.0 | 7:30  | 77  | 0:15  | 56  | 16:40 | 85  | 11:05 | 75 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 20     | 56 | 54 | 57 | 61  | 66  | 71  | 75  | 76 | 77 | 77 | 78  | 78  | 78  | 78  | 80  | 81  | 84  | 87  | 88 | 86 | 84 | 80 | 75 | 72 | 1799  | 75.0 | —     | —   | 0:50  | 54  | 17:45 | 88  | —     | —  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 21     | 69 | 66 | 66 | 67  | 71  | 77  | 82  | 85 | 86 | 87 | 88  | 87  | 86  | 85  | 85  | 84  | 85  | 87  | 89 | 91 | 91 | 89 | 85 | 82 | 1970  | 82.1 | 10:05 | 88  | 1:45  | 65  | 19:40 | 91  | 14:45 | 84 | 下<br>弦 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 22     | 78 | 75 | 73 | 73  | 74  | 77  | 81  | 84 | 87 | 88 | 89  | 88  | 87  | 85  | 84  | 82  | 82  | 83  | 85 | 87 | 88 | 87 | 85 | 82 | 1984  | 82.7 | 9:45  | 89  | 2:30  | 73  | 20:10 | 88  | 15:40 | 82 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 23     | 80 | 76 | 72 | 70  | 69  | 69  | 72  | 75 | 77 | 79 | 79  | 78  | 76  | 74  | 70  | 68  | 66  | 65  | 65 | 67 | 69 | 71 | 71 | 70 | 1728  | 72.0 | 9:25  | 79  | 4:10  | 69  | 21:45 | 71  | 17:10 | 65 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 24     | 69 | 66 | 63 | 61  | 59  | 58  | 59  | 63 | 66 | 68 | 71  | 72  | 71  | 69  | 67  | 64  | 62  | 61  | 60 | 62 | 65 | 69 | 72 | 74 | 1571  | 65.5 | 11:00 | 72  | 5:05  | 58  | —     | —   | 17:40 | 60 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 25     | 75 | 75 | 74 | 73  | 72  | 71  | 71  | 73 | 77 | 81 | 84  | 87  | 87  | 85  | 82  | 78  | 75  | 72  | 70 | 69 | 70 | 74 | 78 | 82 | 1835  | 76.5 | 0:30  | 75  | 5:15  | 71  | 11:35 | 87  | 19:00 | 69 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 26     | 85 | 86 | 85 | 85  | 84  | 84  | 83  | 85 | 88 | 91 | 94  | 96  | 98  | 99  | 98  | 94  | 89  | 85  | 83 | 82 | 83 | 85 | 87 | 91 | 2120  | 88.3 | 0:55  | 86  | 5:45  | 83  | 12:55 | 99  | 19:00 | 82 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 27     | 95 | 97 | 98 | 97  | 96  | 94  | 93  | 92 | 92 | 94 | 97  | 100 | 101 | 102 | 100 | 97  | 92  | 87  | 83 | 79 | 78 | 78 | 81 | 86 | 2209  | 92.0 | 1:55  | 98  | 7:20  | 92  | 12:35 | 102 | 20:15 | 78 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 28     | 92 | 96 | 98 | 100 | 100 | 99  | 98  | 98 | 98 | 99 | 102 | 105 | 108 | 109 | 108 | 105 | 101 | 95  | 89 | 84 | 81 | 80 | 80 | 83 | 2308  | 96.2 | 3:35  | 100 | 6:50  | 98  | 13:10 | 109 | 21:20 | 80 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 29     | 88 | 93 | 95 | 97  | 97  | 96  | 94  | 92 | 92 | 92 | 93  | 95  | 97  | 99  | 99  | 97  | 92  | 87  | 81 | 76 | 71 | 68 | 67 | 69 | 2127  | 88.6 | 3:35  | 97  | 8:35  | 91  | 13:40 | 99  | 21:50 | 67 | ●      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 30     | 74 | 79 | 83 | 86  | 87  | 87  | 87  | 86 | 85 | 86 | 87  | 89  | 91  | 94  | 96  | 95  | 92  | 88  | 82 | 76 | 71 | 67 | 66 | 68 | 2002  | 83.4 | 4:50  | 87  | 8:15  | 85  | 14:15 | 96  | 21:55 | 66 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 31     | 71 | 75 | 79 | 82  | 84  | 84  | 83  | 82 | 81 | 80 | 80  | 80  | 82  | 84  | 86  | 87  | 85  | 83  | 78 | 72 | 67 | 64 | 61 | 60 | 1870  | 77.9 | 4:45  | 84  | 9:50  | 80  | 14:40 | 87  | 22:55 | 60 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 計/月    |    |    |    |     |     |     |     |    |    |    |     |     |     |     |     |     |     |     |    |    |    |    |    |    | 58885 | 79.1 |       |     |       |     |       |     |       |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

月最高潮位 109 cm 28日 13:10

月最低潮位 53 cm 11日 18:45

様式 2-1-1 潮位月表

潮位整理表

2014年6月

|                                                    |    |    |    |    |    |    |    |    |    |    |    |     |     |     |     |     |     |     |    |    |    |    |    |    |                  |      |          |         |          |              |          |         |                 |         |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|----------------------------------------------------|----|----|----|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|----|----|----|----|----|----|------------------|------|----------|---------|----------|--------------|----------|---------|-----------------|---------|--------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 球分体： + 3.000 m                                     |    |    |    |    |    |    |    |    |    |    |    |     |     |     |     |     |     |     |    |    |    |    |    |    |                  |      |          | 規定回数    |          | 720 回        |          |         |                 |         |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 基本水準面： + 0.440 m                                   |    |    |    |    |    |    |    |    |    |    |    |     |     |     |     |     |     |     |    |    |    |    |    |    |                  |      |          | 測得回数    |          | 720 回        |          |         |                 |         |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 緯度： N 36° -37'-04" 東京湾平均海面： + 0.425 m (20100101)   |    |    |    |    |    |    |    |    |    |    |    |     |     |     |     |     |     |     |    |    |    |    |    |    |                  |      |          | 欠測回数    |          | 0 回 ( 0.0 %) |          |         |                 |         |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 観測所名： 金沢港大野地区 経度： E 136° -36'-10" 検潮基準面： ± 0.000 m |    |    |    |    |    |    |    |    |    |    |    |     |     |     |     |     |     |     |    |    |    |    |    |    |                  |      |          | 単位： cm  |          |              |          |         |                 |         |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 時                                                  | 0  | 1  | 2  | 3  | 4  | 5  | 6  | 7  | 8  | 9  | 10 | 11  | 12  | 13  | 14  | 15  | 16  | 17  | 18 | 19 | 20 | 21 | 22 | 23 | 計                | 平均   | 満<br>時：分 | 満<br>cm | 干<br>時：分 | 干<br>cm      | 満<br>時：分 | 満<br>cm | 干<br>時：分        | 干<br>cm | 月<br>齢 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 日                                                  | 1  | 2  | 3  | 4  | 5  | 6  | 7  | 8  | 9  | 10 | 11 | 12  | 13  | 14  | 15  | 16  | 17  | 18  | 19 | 20 | 21 | 22 | 23 | 計  | 平均               | 6:20 | 80       | 9:15    | 78       | 16:00        | 90       | 23:20   | 65              |         |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                    | 62 | 65 | 69 | 74 | 77 | 79 | 80 | 80 | 79 | 78 | 78 | 79  | 81  | 84  | 87  | 89  | 90  | 88  | 85 | 80 | 75 | 71 | 67 | 65 | 1862             | 77.6 | —        | —       | —        | —            | 16:05    | 92      | —               | —       |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                    | 70 | 70 | 73 | 77 | 81 | 84 | 85 | 86 | 87 | 87 | 88 | 89  | 89  | 90  | 91  | 92  | 93  | 92  | 90 | 87 | 84 | 80 | 76 | 74 | 2015             | 84.0 | —        | —       | 0:25     | 70           | 16:10    | 93      | —               | —       |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                    | 74 | 74 | 75 | 77 | 80 | 83 | 86 | 88 | 89 | 89 | 88 | 87  | 86  | 86  | 87  | 88  | 89  | 89  | 88 | 87 | 84 | 81 | 78 | 75 | 2008             | 83.7 | 8:10     | 89      | 0:15     | 74           | 17:00    | 89      | 12:20           | 86      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                    | 73 | 72 | 71 | 72 | 74 | 77 | 80 | 82 | 84 | 84 | 84 | 84  | 84  | 84  | 84  | 84  | 84  | 85  | 86 | 85 | 83 | 81 | 79 | 77 | 1933             | 80.5 | —        | —       | 1:45     | 71           | 17:50    | 86      | —               | —       |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                    | 75 | 73 | 72 | 73 | 74 | 76 | 79 | 81 | 82 | 83 | 83 | 82  | 82  | 81  | 80  | 79  | 80  | 81  | 81 | 81 | 82 | 81 | 80 | 79 | 1900             | 79.2 | 9:25     | 83      | 2:25     | 72           | 20:05    | 82      | 15:15           | 79      | 上<br>弦 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                    | 77 | 76 | 75 | 75 | 75 | 77 | 80 | 82 | 84 | 85 | 85 | 85  | 84  | 82  | 81  | 79  | 78  | 78  | 79 | 80 | 82 | 83 | 83 | 82 | 1927             | 80.3 | 9:35     | 85      | 2:45     | 75           | 21:35    | 83      | 16:30           | 78      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                    | 81 | 79 | 78 | 78 | 78 | 78 | 80 | 83 | 86 | 87 | 88 | 88  | 86  | 84  | 81  | 78  | 77  | 76  | 75 | 76 | 79 | 81 | 82 | 83 | 1942             | 80.9 | 10:10    | 88      | 3:25     | 78           | 23:00    | 83      | 17:45           | 75      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                    | 82 | 81 | 80 | 79 | 79 | 79 | 80 | 82 | 84 | 86 | 88 | 88  | 87  | 85  | 82  | 78  | 75  | 73  | 72 | 72 | 74 | 76 | 79 | 81 | 1922             | 80.1 | 10:45    | 88      | 3:50     | 79           | —        | —       | 18:25           | 71      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                    | 82 | 81 | 80 | 79 | 78 | 78 | 78 | 79 | 81 | 84 | 86 | 87  | 87  | 85  | 82  | 77  | 72  | 68  | 65 | 64 | 65 | 69 | 72 | 75 | 1854             | 77.3 | 0:15     | 82      | 5:15     | 78           | 11:30    | 87      | 19:10           | 64      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                    | 79 | 80 | 81 | 80 | 80 | 79 | 78 | 79 | 81 | 84 | 86 | 88  | 89  | 88  | 85  | 80  | 75  | 70  | 66 | 63 | 63 | 66 | 70 | 74 | 1864             | 77.7 | 1:45     | 81      | 6:10     | 78           | 11:50    | 89      | 19:35           | 63      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                    | 79 | 83 | 85 | 86 | 85 | 85 | 85 | 86 | 87 | 90 | 94 | 97  | 100 | 100 | 99  | 96  | 91  | 86  | 81 | 77 | 74 | 73 | 75 | 80 | 2074             | 86.4 | 3:10     | 86      | 5:20     | 85           | 12:40    | 100     | 20:45           | 73      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                    | 86 | 91 | 94 | 96 | 96 | 95 | 94 | 93 | 94 | 95 | 97 | 101 | 104 | 106 | 105 | 102 | 97  | 91  | 85 | 80 | 75 | 73 | 74 | 77 | 2201             | 91.7 | 3:50     | 96      | 7:05     | 93           | 13:10    | 106     | 21:15           | 73      | ○      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                    | 82 | 88 | 93 | 95 | 96 | 96 | 95 | 94 | 94 | 93 | 93 | 96  | 99  | 102 | 103 | 103 | 99  | 94  | 87 | 81 | 75 | 71 | 69 | 70 | 2168             | 90.3 | 4:25     | 96      | 9:05     | 93           | 14:15    | 104     | 22:20           | 69      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                    | 74 | 80 | 86 | 91 | 94 | 94 | 94 | 92 | 92 | 91 | 92 | 93  | 96  | 100 | 103 | 104 | 102 | 98  | 92 | 86 | 79 | 74 | 70 | 69 | 2146             | 89.4 | 4:50     | 95      | 8:55     | 91           | 15:00    | 104     | 23:10           | 69      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                    | 70 | 75 | 81 | 87 | 91 | 93 | 94 | 93 | 92 | 91 | 92 | 92  | 94  | 97  | 101 | 103 | 104 | 103 | 99 | 93 | 87 | 81 | 76 | 72 | 2161             | 90.0 | 5:45     | 94      | 9:15     | 91           | 15:50    | 104     | 23:40           | 71      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                    | 72 | 74 | 79 | 85 | 90 | 94 | 95 | 95 | 94 | 93 | 92 | 91  | 91  | 92  | 95  | 98  | 100 | 101 | 99 | 95 | 89 | 84 | 78 | 74 | 2150             | 89.6 | 6:25     | 95      | 11:45    | 91           | 16:55    | 101     | —               | —       |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                    | 71 | 71 | 73 | 77 | 82 | 86 | 89 | 91 | 90 | 88 | 87 | 86  | 85  | 84  | 85  | 87  | 89  | 91  | 91 | 89 | 86 | 82 | 77 | 72 | 2009             | 83.7 | 7:10     | 91      | 0:45     | 71           | 17:40    | 92      | 12:50           | 84      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                    | 69 | 67 | 67 | 69 | 73 | 77 | 81 | 85 | 86 | 85 | 83 | 82  | 80  | 79  | 79  | 80  | 82  | 85  | 88 | 89 | 89 | 88 | 84 | 80 | 1927             | 80.3 | 7:55     | 86      | 1:45     | 66           | 19:25    | 89      | 13:15           | 79      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                    | 78 | 75 | 73 | 73 | 76 | 80 | 83 | 86 | 88 | 88 | 87 | 86  | 83  | 80  | 78  | 77  | 76  | 78  | 80 | 82 | 83 | 84 | 82 | 80 | 1936             | 80.7 | 8:40     | 88      | 2:20     | 73           | 20:35    | 84      | 15:40           | 76      | 下<br>弦 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                    | 78 | 76 | 74 | 73 | 73 | 74 | 77 | 81 | 83 | 84 | 85 | 83  | 80  | 77  | 75  | 72  | 69  | 69  | 70 | 71 | 74 | 78 | 79 | 78 | 1833             | 76.4 | 9:40     | 85      | 3:30     | 73           | 22:00    | 79      | 16:40           | 69      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                    | 78 | 77 | 75 | 74 | 75 | 76 | 77 | 80 | 83 | 85 | 87 | 86  | 84  | 81  | 78  | 74  | 71  | 70  | 69 | 70 | 72 | 75 | 78 | 80 | 1855             | 77.3 | 10:15    | 87      | 2:55     | 74           | —        | —       | 18:00           | 69      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                    | 81 | 81 | 81 | 81 | 80 | 80 | 80 | 83 | 85 | 88 | 90 | 90  | 89  | 87  | 84  | 80  | 76  | 73  | 71 | 70 | 71 | 75 | 78 | 81 | 1935             | 80.6 | 1:25     | 81      | 4:40     | 80           | 10:45    | 90      | 19:00           | 70      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                    | 84 | 86 | 86 | 86 | 86 | 86 | 86 | 87 | 89 | 91 | 94 | 96  | 96  | 94  | 90  | 86  | 81  | 76  | 73 | 71 | 71 | 74 | 77 | 80 | 2026             | 84.4 | 11:30    | 96      | —        | —            | —        | —       | 19:10           | 71      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                    | 84 | 86 | 88 | 87 | 86 | 85 | 86 | 87 | 88 | 90 | 92 | 94  | 96  | 95  | 92  | 88  | 84  | 78  | 74 | 72 | 70 | 70 | 74 | 78 | 2024             | 84.3 | 2:10     | 88      | 5:00     | 85           | 12:15    | 96      | 20:25           | 70      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                    | 81 | 85 | 87 | 89 | 89 | 88 | 87 | 88 | 89 | 90 | 92 | 95  | 97  | 98  | 97  | 94  | 89  | 84  | 80 | 75 | 73 | 72 | 75 | 78 | 2072             | 86.3 | 3:15     | 89      | 6:00     | 87           | 12:55    | 98      | 20:40           | 72      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                    | 82 | 87 | 90 | 92 | 93 | 92 | 91 | 91 | 92 | 93 | 95 | 98  | 100 | 102 | 101 | 99  | 95  | 89  | 84 | 79 | 76 | 74 | 75 | 78 | 2148             | 89.5 | 4:10     | 93      | 6:50     | 91           | 13:15    | 102     | 21:15           | 74      | ●      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                    | 82 | 86 | 90 | 92 | 93 | 93 | 94 | 94 | 94 | 95 | 96 | 98  | 101 | 103 | 104 | 103 | 100 | 96  | 90 | 85 | 82 | 79 | 78 | 80 | 2208             | 92.0 | —        | —       | —        | —            | 13:55    | 104     | 22:00           | 78      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                    | 83 | 88 | 92 | 96 | 98 | 99 | 98 | 97 | 97 | 98 | 99 | 100 | 102 | 105 | 107 | 107 | 105 | 102 | 96 | 90 | 86 | 82 | 80 | 79 | 2286             | 95.3 | 4:50     | 99      | 7:45     | 97           | 14:25    | 107     | 22:35           | 79      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                    | 81 | 84 | 88 | 92 | 95 | 95 | 95 | 94 | 93 | 93 | 94 | 95  | 96  | 98  | 100 | 101 | 101 | 99  | 95 | 90 | 85 | 81 | 78 | 77 | 2200             | 91.7 | 5:15     | 95      | 8:55     | 93           | 15:25    | 101     | 23:15           | 77      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 計/月                                                |    |    |    |    |    |    |    |    |    |    |    |     |     |     |     |     |     |     |    |    |    |    |    |    | 60540            | 84.1 |          |         |          |              |          |         |                 |         |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 月最高潮位                                              |    |    |    |    |    |    |    |    |    |    |    |     |     |     |     |     |     |     |    |    |    |    |    |    | 107 cm 29日 14:25 |      |          |         | 月最低潮位    |              |          |         | 63 cm 11日 19:35 |         |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

様式 2-1-1 潮位月表

潮位整理表

2014年 7月

観測所名：金沢港大野地区

緯度：N 36° -37'-04"

経度：E 136° -36'-10"

球分体：+ 3.000 m

基本水準面：+ 0.440 m

東京湾平均海面：+ 0.425 m (20100101)

検潮基準面：± 0.000 m

規定回数

744 回

測得回数

744 回

欠測回数

0 回

( 0.0 % )

単位；cm

| 時<br>日 | 0   | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13  | 14  | 15  | 16  | 17  | 18 | 19 | 20 | 21 | 22 | 23  | 計     | 平均    | 満     |     | 干     |     | 満     |     | 干     |    | 月<br>齢 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|----|----|----|----|-----|-------|-------|-------|-----|-------|-----|-------|-----|-------|----|--------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
|        |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |    |    |    |    |    |     |       | 時：分   | cm    | 時：分 | cm    | 時：分 | cm    | 時：分 | cm    |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1      | 78  | 80  | 84  | 88  | 90  | 91  | 91  | 91  | 89  | 88  | 88  | 88  | 89  | 91  | 93  | 95  | 95  | 93  | 90 | 85 | 80 | 76 | 73 | 70  | 2076  | 86.5  | 5:40  | 91  | 10:05 | 88  | 15:30 | 95  | 23:55 | 70 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2      | 70  | 71  | 74  | 78  | 81  | 83  | 84  | 83  | 82  | 81  | 81  | 82  | 82  | 84  | 86  | 88  | 89  | 89  | 87 | 83 | 79 | 75 | 72 | 70  | 1934  | 80.6  | 6:20  | 84  | 9:50  | 81  | 16:25 | 89  | —     | —  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 3      | 69  | 69  | 71  | 75  | 79  | 81  | 83  | 84  | 83  | 82  | 82  | 81  | 81  | 82  | 84  | 85  | 87  | 88  | 88 | 87 | 85 | 82 | 80 | 78  | 1946  | 81.1  | 7:00  | 84  | 0:20  | 68  | 17:25 | 89  | 11:40 | 81 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 4      | 77  | 77  | 79  | 83  | 87  | 90  | 92  | 93  | 93  | 92  | 91  | 90  | 90  | 89  | 90  | 91  | 92  | 94  | 94 | 94 | 93 | 90 | 87 | 85  | 2133  | 88.9  | 7:20  | 93  | 0:10  | 77  | 18:10 | 94  | 13:00 | 89 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 5      | 84  | 83  | 83  | 86  | 88  | 90  | 92  | 94  | 94  | 92  | 91  | 89  | 87  | 86  | 84  | 84  | 84  | 85  | 86 | 86 | 85 | 84 | 82 | 80  | 2079  | 86.6  | 7:25  | 94  | 1:25  | 83  | 18:25 | 86  | 15:05 | 84 | 上弦     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 6      | 79  | 78  | 78  | 79  | 81  | 82  | 84  | 86  | 87  | 87  | 85  | 82  | 81  | 79  | 77  | 75  | 76  | 77  | 78 | 79 | 80 | 81 | 81 | 81  | 1933  | 80.5  | 8:20  | 88  | 1:35  | 78  | 22:25 | 81  | 15:20 | 75 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 7      | 81  | 80  | 81  | 82  | 84  | 86  | 88  | 90  | 91  | 92  | 92  | 90  | 89  | 86  | 83  | 80  | 79  | 78  | 79 | 82 | 84 | 85 | 86 | 86  | 2034  | 84.8  | 9:30  | 92  | 1:05  | 80  | 23:30 | 86  | 16:55 | 78 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 8      | 85  | 85  | 85  | 85  | 85  | 86  | 87  | 89  | 92  | 94  | 93  | 92  | 89  | 86  | 83  | 80  | 77  | 75  | 75 | 76 | 79 | 81 | 84 | 85  | 2028  | 84.5  | 9:15  | 94  | 3:00  | 85  | —     | —   | 17:25 | 74 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 9      | 86  | 86  | 87  | 87  | 87  | 87  | 88  | 90  | 92  | 95  | 96  | 96  | 94  | 91  | 87  | 83  | 79  | 76  | 75 | 75 | 77 | 80 | 84 | 89  | 2067  | 86.1  | 10:15 | 96  | —     | —   | —     | —   | 18:25 | 75 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10     | 92  | 93  | 94  | 94  | 95  | 95  | 97  | 99  | 102 | 105 | 108 | 109 | 110 | 108 | 105 | 101 | 97  | 93  | 90 | 89 | 90 | 93 | 97 | 102 | 2358  | 98.3  | 11:40 | 110 | —     | —   | —     | —   | 19:00 | 89 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11     | 106 | 108 | 110 | 109 | 108 | 107 | 108 | 108 | 108 | 110 | 112 | 114 | 115 | 114 | 110 | 105 | 99  | 93  | 87 | 83 | 81 | 82 | 85 | 91  | 2453  | 102.2 | 2:20  | 110 | 5:10  | 107 | 12:05 | 115 | 20:15 | 81 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12     | 96  | 100 | 102 | 103 | 103 | 102 | 101 | 101 | 102 | 103 | 106 | 110 | 113 | 114 | 112 | 108 | 102 | 95  | 88 | 82 | 77 | 76 | 78 | 82  | 2356  | 98.2  | 3:20  | 103 | 6:40  | 100 | 12:50 | 114 | 20:50 | 76 | ○      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 13     | 88  | 94  | 97  | 99  | 99  | 99  | 99  | 98  | 97  | 98  | 99  | 102 | 107 | 111 | 112 | 111 | 106 | 100 | 93 | 87 | 80 | 76 | 75 | 76  | 2303  | 96.0  | 4:35  | 99  | 8:10  | 97  | 14:00 | 112 | 22:15 | 74 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 14     | 80  | 87  | 93  | 96  | 98  | 98  | 96  | 94  | 93  | 92  | 93  | 94  | 98  | 102 | 105 | 105 | 103 | 98  | 93 | 86 | 79 | 74 | 70 | 69  | 2196  | 91.5  | 4:25  | 98  | 8:55  | 92  | 14:35 | 105 | 22:50 | 69 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 15     | 72  | 77  | 83  | 89  | 93  | 93  | 93  | 91  | 89  | 88  | 87  | 87  | 89  | 94  | 98  | 100 | 101 | 100 | 96 | 90 | 83 | 78 | 74 | 71  | 2116  | 88.2  | 4:55  | 93  | 10:15 | 87  | 16:00 | 101 | 23:40 | 70 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 16     | 70  | 73  | 78  | 84  | 89  | 92  | 93  | 92  | 90  | 88  | 87  | 87  | 87  | 88  | 92  | 95  | 98  | 100 | 98 | 94 | 89 | 84 | 80 | 76  | 2104  | 87.7  | 6:05  | 93  | 11:30 | 86  | 17:00 | 100 | —     | —  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 17     | 74  | 74  | 77  | 82  | 86  | 89  | 91  | 92  | 90  | 88  | 86  | 84  | 82  | 82  | 85  | 88  | 91  | 94  | 96 | 95 | 92 | 88 | 84 | 81  | 2071  | 86.3  | 6:45  | 92  | 0:25  | 73  | 18:10 | 96  | 12:30 | 82 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 18     | 78  | 77  | 78  | 81  | 86  | 90  | 93  | 95  | 95  | 92  | 90  | 88  | 85  | 83  | 82  | 83  | 86  | 89  | 92 | 93 | 92 | 90 | 88 | 86  | 2092  | 87.2  | 7:25  | 95  | 1:05  | 77  | 18:55 | 93  | 13:55 | 82 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 19     | 85  | 84  | 83  | 85  | 88  | 91  | 94  | 97  | 98  | 96  | 93  | 91  | 88  | 86  | 84  | 83  | 83  | 85  | 88 | 90 | 91 | 92 | 91 | 89  | 2135  | 89.0  | 7:50  | 98  | 1:50  | 83  | 20:50 | 92  | 15:20 | 83 | 下弦     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 20     | 89  | 87  | 86  | 86  | 88  | 90  | 93  | 95  | 96  | 96  | 94  | 92  | 89  | 86  | 82  | 80  | 78  | 78  | 80 | 82 | 84 | 86 | 87 | 87  | 2091  | 87.1  | 8:25  | 96  | 2:25  | 86  | —     | —   | 16:20 | 78 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 21     | 87  | 87  | 87  | 87  | 87  | 87  | 89  | 91  | 93  | 93  | 94  | 92  | 89  | 86  | 82  | 79  | 76  | 75  | 75 | 76 | 78 | 80 | 83 | 84  | 2037  | 84.9  | 9:50  | 94  | —     | —   | —     | —   | 17:45 | 75 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 22     | 86  | 87  | 87  | 87  | 87  | 88  | 89  | 91  | 93  | 95  | 96  | 96  | 95  | 93  | 89  | 86  | 83  | 80  | 78 | 79 | 81 | 83 | 86 | 89  | 2104  | 87.7  | 10:40 | 96  | —     | —   | —     | —   | 18:10 | 78 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 23     | 91  | 92  | 93  | 94  | 94  | 95  | 96  | 97  | 99  | 101 | 103 | 104 | 103 | 102 | 98  | 94  | 90  | 87  | 85 | 84 | 85 | 87 | 90 | 93  | 2257  | 94.0  | 11:10 | 104 | —     | —   | —     | —   | 19:05 | 84 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 24     | 96  | 98  | 99  | 100 | 100 | 101 | 101 | 102 | 103 | 105 | 106 | 107 | 107 | 106 | 103 | 99  | 95  | 91  | 87 | 85 | 84 | 86 | 88 | 91  | 2340  | 97.5  | 11:35 | 108 | —     | —   | —     | —   | 19:50 | 84 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 25     | 94  | 96  | 98  | 99  | 99  | 99  | 99  | 98  | 99  | 100 | 102 | 105 | 106 | 105 | 103 | 99  | 95  | 90  | 86 | 83 | 80 | 80 | 82 | 85  | 2282  | 95.1  | 4:25  | 99  | 7:05  | 98  | 12:10 | 106 | 20:45 | 80 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 26     | 88  | 91  | 93  | 94  | 93  | 92  | 92  | 92  | 92  | 93  | 95  | 99  | 101 | 102 | 102 | 101 | 98  | 93  | 89 | 85 | 82 | 81 | 82 | 85  | 2215  | 92.3  | 3:05  | 94  | 6:35  | 92  | 13:35 | 102 | 21:05 | 81 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 27     | 89  | 93  | 96  | 98  | 99  | 99  | 98  | 97  | 97  | 98  | 100 | 102 | 104 | 107 | 107 | 106 | 102 | 97  | 92 | 87 | 84 | 82 | 82 | 84  | 2300  | 95.8  | 4:10  | 99  | 7:25  | 97  | 13:50 | 107 | 21:35 | 82 | ●      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 28     | 87  | 91  | 95  | 97  | 98  | 97  | 95  | 94  | 93  | 93  | 94  | 96  | 99  | 102 | 103 | 104 | 102 | 97  | 92 | 86 | 82 | 78 | 77 | 77  | 2229  | 92.9  | 3:50  | 98  | 8:35  | 93  | 14:40 | 104 | 22:20 | 76 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 29     | 80  | 84  | 88  | 90  | 90  | 90  | 89  | 88  | 87  | 87  | 87  | 88  | 90  | 92  | 95  | 96  | 96  | 93  | 88 | 83 | 79 | 76 | 74 | 74  | 2084  | 86.8  | 4:15  | 90  | 8:55  | 87  | 15:05 | 96  | 22:40 | 74 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 30     | 75  | 79  | 83  | 86  | 89  | 89  | 88  | 86  | 85  | 84  | 83  | 84  | 87  | 90  | 92  | 94  | 95  | 94  | 90 | 86 | 82 | 78 | 77 | 76  | 2052  | 85.5  | 4:40  | 89  | 9:50  | 83  | 15:55 | 95  | 23:00 | 76 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 31     | 76  | 79  | 83  | 87  | 89  | 91  | 91  | 89  | 87  | 87  | 86  | 86  | 87  | 90  | 93  | 96  | 98  | 97  | 95 | 91 | 88 | 85 | 83 | 82  | 2116  | 88.2  | 5:30  | 91  | 10:30 | 86  | 16:20 | 98  | 23:30 | 82 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 計/月    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |    |    |    |    |    |     | 66521 | 89.4  |       |     |       |     |       |     |       |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

月最高潮位 115 cm 11日 12:05

月最低潮位 68 cm 3日 0:20

様式 2-1-1 潮位月表

潮位整理表

2014年 8月

|                                                    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |       |       |              |         |              |              |              |         |              |         |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|----------------------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-------|--------------|---------|--------------|--------------|--------------|---------|--------------|---------|--------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 球分体： + 3.000 m                                     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |       |       |              | 規定回数    |              | 744 回        |              |         |              |         |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 基本水準面： + 0.440 m                                   |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |       |       |              | 測得回数    |              | 744 回        |              |         |              |         |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 緯度： N 36° -37'-04" 東京湾平均海面： + 0.425 m (20100101)   |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |       |       |              | 欠測回数    |              | 0 回 ( 0.0 %) |              |         |              |         |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 観測所名： 金沢港大野地区 経度： E 136° -36'-10" 検潮基準面： ± 0.000 m |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |       |       |              | 単位： cm  |              |              |              |         |              |         |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 時<br>日                                             | 0   | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13  | 14  | 15  | 16  | 17  | 18  | 19  | 20  | 21  | 22  | 23  | 計     | 平均    | 満<br>時：<br>分 | 満<br>cm | 干<br>時：<br>分 | 干<br>cm      | 満<br>時：<br>分 | 満<br>cm | 干<br>時：<br>分 | 干<br>cm | 月<br>齢 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1                                                  | 82  | 84  | 87  | 91  | 94  | 96  | 96  | 95  | 93  | 92  | 91  | 90  | 91  | 92  | 94  | 96  | 98  | 99  | 98  | 95  | 92  | 89  | 88  | 87  | 2210  | 92.1  | 5:45         | 96      | 11:00        | 90           | 17:10        | 99      | —            | —       |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2                                                  | 86  | 87  | 89  | 92  | 95  | 98  | 99  | 98  | 97  | 96  | 94  | 93  | 92  | 92  | 93  | 95  | 98  | 100 | 102 | 101 | 100 | 98  | 97  | 96  | 2288  | 95.3  | 6:05         | 99      | 0:10         | 86           | 18:10        | 102     | 12:55        | 92      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 3                                                  | 95  | 96  | 98  | 100 | 104 | 107 | 110 | 111 | 110 | 107 | 105 | 104 | 103 | 103 | 102 | 103 | 104 | 106 | 108 | 109 | 109 | 108 | 107 | 106 | 2515  | 104.8 | 6:55         | 111     | 0:00         | 95           | 19:25        | 109     | 13:55        | 102     |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 4                                                  | 106 | 106 | 106 | 107 | 109 | 111 | 112 | 113 | 113 | 112 | 110 | 108 | 105 | 104 | 103 | 103 | 104 | 105 | 107 | 109 | 110 | 111 | 111 | 110 | 2595  | 108.1 | 7:35         | 113     | 0:30         | 106          | 21:25        | 111     | 14:30        | 103     | 上<br>弦 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 5                                                  | 109 | 110 | 111 | 112 | 113 | 116 | 117 | 119 | 120 | 119 | 117 | 115 | 113 | 110 | 108 | 106 | 105 | 105 | 107 | 109 | 110 | 111 | 112 | 112 | 2686  | 111.9 | 8:05         | 120     | 0:00         | 109          | —            | —       | 16:15        | 105     |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 6                                                  | 112 | 113 | 113 | 113 | 113 | 114 | 115 | 117 | 119 | 119 | 118 | 115 | 113 | 109 | 106 | 103 | 100 | 99  | 99  | 101 | 103 | 106 | 108 | 110 | 2638  | 109.9 | 8:45         | 119     | —            | —            | —            | —       | 17:10        | 99      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 7                                                  | 110 | 110 | 110 | 110 | 110 | 111 | 112 | 113 | 115 | 116 | 116 | 116 | 113 | 110 | 106 | 102 | 98  | 95  | 94  | 93  | 95  | 98  | 101 | 105 | 2559  | 106.6 | 10:25        | 117     | —            | —            | —            | —       | 18:35        | 93      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 8                                                  | 106 | 107 | 107 | 107 | 106 | 106 | 105 | 106 | 108 | 109 | 110 | 109 | 107 | 104 | 99  | 93  | 88  | 83  | 79  | 77  | 77  | 79  | 83  | 88  | 2343  | 97.6  | 2:00         | 107     | 6:00         | 105          | 9:55         | 110     | 19:20        | 77      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 9                                                  | 92  | 93  | 94  | 93  | 92  | 91  | 91  | 90  | 91  | 93  | 95  | 97  | 97  | 95  | 91  | 86  | 79  | 73  | 67  | 63  | 61  | 62  | 66  | 70  | 2022  | 84.3  | 2:10         | 94      | 7:10         | 90           | 11:40        | 97      | 20:15        | 61      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10                                                 | 75  | 78  | 80  | 79  | 78  | 77  | 76  | 77  | 78  | 81  | 86  | 91  | 97  | 100 | 100 | 98  | 93  | 86  | 80  | 75  | 71  | 71  | 75  | 82  | 1984  | 82.7  | 2:20         | 80      | 6:05         | 76           | 13:40        | 100     | 20:40        | 70      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11                                                 | 90  | 97  | 101 | 102 | 101 | 100 | 99  | 98  | 97  | 98  | 101 | 105 | 109 | 113 | 114 | 113 | 109 | 103 | 97  | 90  | 85  | 82  | 81  | 83  | 2368  | 98.7  | 3:10         | 102     | 7:50         | 97           | 14:00        | 114     | 21:45        | 81      | ○      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12                                                 | 88  | 94  | 99  | 103 | 104 | 102 | 100 | 98  | 97  | 96  | 97  | 99  | 104 | 109 | 113 | 115 | 113 | 108 | 102 | 96  | 90  | 85  | 83  | 83  | 2378  | 99.1  | 3:45         | 104     | 9:00         | 96           | 15:05        | 115     | 22:25        | 82      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 13                                                 | 86  | 92  | 97  | 101 | 103 | 102 | 99  | 96  | 92  | 90  | 89  | 90  | 93  | 98  | 103 | 107 | 108 | 107 | 103 | 97  | 92  | 87  | 83  | 82  | 2297  | 95.7  | 4:10         | 103     | 10:15        | 89           | 16:10        | 108     | 23:05        | 82      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 14                                                 | 83  | 87  | 92  | 97  | 100 | 100 | 98  | 95  | 92  | 88  | 86  | 84  | 85  | 88  | 93  | 97  | 101 | 101 | 99  | 94  | 90  | 86  | 83  | 82  | 2201  | 91.7  | 4:35         | 101     | 11:10        | 84           | 16:40        | 101     | 23:35        | 81      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 15                                                 | 82  | 84  | 88  | 94  | 98  | 101 | 102 | 100 | 97  | 94  | 91  | 89  | 87  | 88  | 91  | 95  | 99  | 101 | 102 | 101 | 99  | 96  | 93  | 91  | 2263  | 94.3  | 5:45         | 102     | —            | —            | 18:05        | 102     | 12:15        | 87      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 16                                                 | 90  | 90  | 93  | 97  | 100 | 103 | 104 | 103 | 100 | 96  | 93  | 90  | 88  | 87  | 87  | 89  | 92  | 95  | 96  | 97  | 97  | 96  | 95  | 94  | 2272  | 94.7  | 6:05         | 104     | 0:20         | 90           | 19:25        | 97      | 13:30        | 87      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 17                                                 | 93  | 92  | 93  | 96  | 99  | 101 | 102 | 103 | 101 | 99  | 96  | 94  | 90  | 87  | 85  | 85  | 86  | 88  | 90  | 91  | 92  | 92  | 91  | 91  | 2237  | 93.2  | 6:40         | 103     | 0:50         | 92           | 20:25        | 92      | 14:50        | 85      | 下<br>弦 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 18                                                 | 91  | 91  | 90  | 91  | 92  | 94  | 97  | 98  | 98  | 98  | 97  | 95  | 92  | 89  | 87  | 85  | 85  | 86  | 88  | 90  | 92  | 94  | 95  | 96  | 2211  | 92.1  | —            | —       | 2:05         | 90           | 7:50         | 98      | 15:50        | 85      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 19                                                 | 97  | 97  | 98  | 99  | 100 | 101 | 103 | 105 | 105 | 105 | 105 | 104 | 102 | 99  | 97  | 95  | 93  | 93  | 93  | 95  | 96  | 97  | 99  | 101 | 2379  | 99.1  | 8:40         | 105     | —            | —            | —            | —       | 17:00        | 93      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 20                                                 | 101 | 102 | 103 | 103 | 103 | 103 | 104 | 105 | 106 | 107 | 107 | 107 | 105 | 103 | 99  | 96  | 94  | 92  | 91  | 91  | 92  | 93  | 96  | 99  | 2402  | 100.1 | 9:45         | 107     | —            | —            | —            | —       | 18:25        | 90      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 21                                                 | 100 | 101 | 102 | 102 | 101 | 101 | 101 | 103 | 104 | 105 | 106 | 106 | 106 | 104 | 101 | 97  | 93  | 90  | 89  | 89  | 90  | 92  | 95  | 97  | 2375  | 99.0  | 2:30         | 102     | 4:40         | 101          | 10:45        | 106     | 18:35        | 88      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 22                                                 | 99  | 101 | 102 | 102 | 101 | 102 | 102 | 102 | 104 | 105 | 107 | 108 | 106 | 105 | 104 | 101 | 98  | 94  | 91  | 89  | 88  | 89  | 92  | 95  | 2387  | 99.5  | 2:05         | 102     | 4:00         | 101          | 10:45        | 108     | 19:50        | 88      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 23                                                 | 98  | 99  | 101 | 102 | 101 | 100 | 100 | 100 | 101 | 103 | 105 | 108 | 109 | 109 | 108 | 105 | 101 | 96  | 92  | 90  | 89  | 89  | 92  | 95  | 2393  | 99.7  | 2:45         | 102     | 5:45         | 100          | 12:35        | 110     | 20:15        | 89      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 24                                                 | 98  | 100 | 102 | 103 | 102 | 101 | 100 | 100 | 100 | 101 | 104 | 107 | 109 | 110 | 110 | 107 | 104 | 100 | 96  | 93  | 91  | 91  | 92  | 96  | 2417  | 100.7 | 2:50         | 103     | 7:15         | 100          | 13:10        | 110     | 20:35        | 91      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 25                                                 | 100 | 103 | 105 | 105 | 104 | 103 | 101 | 100 | 100 | 101 | 103 | 106 | 109 | 110 | 110 | 109 | 105 | 101 | 97  | 93  | 90  | 89  | 90  | 93  | 2427  | 101.1 | 2:50         | 105     | 7:30         | 100          | 13:35        | 110     | 21:05        | 89      | ●      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 26                                                 | 97  | 100 | 103 | 105 | 105 | 104 | 102 | 101 | 101 | 101 | 101 | 103 | 107 | 110 | 112 | 110 | 107 | 103 | 98  | 93  | 89  | 87  | 86  | 87  | 2412  | 100.5 | 3:30         | 105     | 8:20         | 101          | 14:00        | 112     | 22:00        | 86      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 27                                                 | 90  | 94  | 97  | 98  | 98  | 96  | 93  | 91  | 90  | 88  | 88  | 90  | 93  | 96  | 98  | 99  | 98  | 95  | 90  | 86  | 82  | 79  | 78  | 78  | 2185  | 91.0  | 3:20         | 98      | 9:35         | 88           | 14:55        | 99      | 22:20        | 78      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 28                                                 | 80  | 84  | 87  | 90  | 90  | 89  | 87  | 84  | 82  | 80  | 80  | 81  | 84  | 87  | 91  | 93  | 94  | 93  | 89  | 85  | 82  | 79  | 78  | 78  | 2047  | 85.3  | 3:55         | 90      | 9:40         | 80           | 15:50        | 94      | 22:25        | 78      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 29                                                 | 80  | 83  | 87  | 90  | 91  | 91  | 89  | 86  | 83  | 82  | 81  | 81  | 83  | 86  | 90  | 93  | 94  | 94  | 92  | 89  | 85  | 83  | 81  | 81  | 2075  | 86.5  | 4:15         | 92      | 10:10        | 81           | 16:35        | 94      | 22:45        | 81      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 30                                                 | 82  | 85  | 88  | 91  | 93  | 94  | 92  | 88  | 85  | 82  | 81  | 80  | 80  | 82  | 85  | 89  | 91  | 93  | 92  | 90  | 87  | 85  | 84  | 82  | 2081  | 86.7  | 4:40         | 94      | 11:20        | 80           | 17:15        | 93      | 23:50        | 82      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 31                                                 | 82  | 83  | 86  | 89  | 92  | 93  | 93  | 91  | 88  | 86  | 84  | 83  | 82  | 82  | 84  | 88  | 91  | 93  | 94  | 93  | 91  | 90  | 89  | 88  | 2115  | 88.1  | 5:15         | 93      | 12:10        | 82           | 17:55        | 94      | 23:20        | 88      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 計/月                                                |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     | 71762 | 96.5  |              |         |              |              |              |         |              |         |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

月最高潮位 120 cm 5日 8:05 月最低潮位 61 cm 9日 20:15

潮位整理表

2014年9月

|      |  |       |          |
|------|--|-------|----------|
| 規定回数 |  | 720 回 |          |
| 測得回数 |  | 720 回 |          |
| 欠測回数 |  | 0 回   | ( 0.0 %) |

球分体： + 3.000 m

基本水準面： + 0.440 m

緯度： N 36° -37'-04" 東京湾平均海面： + 0.425 m (20100101)

観測所名： 金沢港大野地区 経度： E 136° -36'-10" 検潮基準面： ± 0.000 m

単位：cm

| 時<br>日 | 0   | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13  | 14  | 15  | 16  | 17  | 18  | 19  | 20  | 21  | 22  | 23    | 計    | 平均    | 満       |     | 干       |     | 満       |     | 干       |    | 月<br>齡 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|------|-------|---------|-----|---------|-----|---------|-----|---------|----|--------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
|        |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |       |      |       | 時：<br>分 | cm  | 時：<br>分 | cm  | 時：<br>分 | cm  | 時：<br>分 | cm |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1      | 89  | 90  | 91  | 94  | 97  | 98  | 98  | 97  | 95  | 91  | 88  | 86  | 85  | 83  | 84  | 86  | 89  | 91  | 94  | 95  | 95  | 94  | 94  | 94    | 2198 | 91.6  | 5:40    | 98  | —       | —   | 19:35   | 95  | 13:20   | 83 | 上<br>弦 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2      | 93  | 93  | 94  | 95  | 98  | 100 | 100 | 100 | 99  | 96  | 93  | 90  | 88  | 86  | 84  | 85  | 87  | 89  | 92  | 94  | 95  | 95  | 96  | 96    | 2238 | 93.3  | 6:15    | 100 | 0:25    | 93  | —       | —   | 14:05   | 84 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 3      | 96  | 96  | 97  | 98  | 99  | 101 | 103 | 104 | 105 | 104 | 101 | 97  | 94  | 92  | 90  | 90  | 90  | 91  | 93  | 97  | 100 | 103 | 105 | 105   | 2351 | 98.0  | 7:55    | 105 | —       | —   | —       | —   | 15:15   | 90 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 4      | 106 | 106 | 107 | 108 | 110 | 112 | 114 | 116 | 117 | 118 | 116 | 114 | 110 | 107 | 103 | 100 | 98  | 98  | 98  | 100 | 102 | 106 | 109 | 110   | 2585 | 107.7 | 8:30    | 118 | —       | —   | —       | —   | 17:00   | 98 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 5      | 111 | 111 | 111 | 109 | 109 | 109 | 110 | 111 | 113 | 113 | 114 | 113 | 110 | 106 | 101 | 97  | 94  | 91  | 90  | 92  | 94  | 98  | 102 | 105   | 2514 | 104.8 | 0:35    | 111 | 4:25    | 109 | 9:40    | 114 | 17:50   | 90 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 6      | 106 | 106 | 106 | 105 | 104 | 104 | 103 | 104 | 107 | 110 | 112 | 113 | 112 | 109 | 104 | 99  | 95  | 91  | 88  | 86  | 87  | 91  | 96  | 100   | 2438 | 101.6 | 1:00    | 106 | 5:45    | 103 | 11:05   | 113 | 19:10   | 86 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 7      | 104 | 105 | 105 | 104 | 102 | 102 | 101 | 102 | 103 | 107 | 110 | 114 | 115 | 113 | 110 | 106 | 100 | 95  | 91  | 87  | 86  | 89  | 94  | 99    | 2444 | 101.8 | 1:20    | 105 | 6:00    | 101 | 12:00   | 115 | 19:50   | 86 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 8      | 104 | 107 | 108 | 107 | 105 | 103 | 101 | 99  | 100 | 102 | 106 | 111 | 115 | 116 | 115 | 112 | 108 | 101 | 96  | 92  | 89  | 89  | 93  | 98    | 2477 | 103.2 | 1:50    | 108 | 7:10    | 99  | 13:10   | 117 | 20:30   | 89 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 9      | 103 | 108 | 110 | 109 | 107 | 104 | 101 | 99  | 99  | 100 | 103 | 108 | 114 | 118 | 119 | 118 | 115 | 109 | 104 | 99  | 94  | 92  | 94  | 98    | 2525 | 105.2 | 2:20    | 110 | 7:55    | 99  | 14:05   | 119 | 21:05   | 92 | ○      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10     | 103 | 109 | 112 | 113 | 111 | 108 | 104 | 101 | 99  | 98  | 98  | 102 | 108 | 114 | 118 | 120 | 118 | 114 | 109 | 104 | 100 | 96  | 95  | 96    | 2550 | 106.3 | 2:40    | 113 | 9:10    | 98  | 15:00   | 120 | 22:05   | 95 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11     | 101 | 106 | 111 | 113 | 112 | 109 | 104 | 99  | 96  | 93  | 92  | 92  | 97  | 103 | 108 | 112 | 113 | 111 | 107 | 102 | 97  | 94  | 92  | 91    | 2455 | 102.3 | 3:15    | 113 | 10:15   | 91  | 15:55   | 113 | 22:50   | 91 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12     | 93  | 97  | 102 | 105 | 106 | 105 | 101 | 96  | 92  | 89  | 86  | 85  | 87  | 91  | 96  | 102 | 105 | 106 | 104 | 102 | 98  | 95  | 93  | 92    | 2328 | 97.0  | 4:00    | 106 | 10:55   | 85  | 16:50   | 106 | 23:25   | 92 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 13     | 92  | 95  | 100 | 103 | 105 | 107 | 104 | 100 | 96  | 92  | 88  | 85  | 84  | 85  | 89  | 94  | 99  | 101 | 102 | 100 | 98  | 96  | 95  | 95    | 2305 | 96.0  | 4:55    | 107 | 11:55   | 84  | 17:45   | 102 | —       | —  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 14     | 94  | 95  | 97  | 100 | 103 | 105 | 104 | 100 | 96  | 92  | 88  | 85  | 83  | 82  | 83  | 86  | 90  | 93  | 94  | 95  | 93  | 92  | 92  | 91    | 2233 | 93.0  | 5:15    | 105 | 0:00    | 94  | 18:40   | 95  | 13:00   | 82 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 15     | 90  | 91  | 92  | 94  | 96  | 98  | 99  | 98  | 95  | 92  | 89  | 86  | 85  | 83  | 82  | 83  | 86  | 88  | 91  | 94  | 95  | 95  | 96  | 97    | 2195 | 91.5  | 5:55    | 99  | 0:20    | 90  | —       | —   | 13:55   | 82 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 16     | 97  | 98  | 99  | 100 | 101 | 103 | 105 | 104 | 103 | 101 | 98  | 95  | 93  | 91  | 88  | 88  | 88  | 89  | 91  | 93  | 95  | 96  | 98  | 98    | 2312 | 96.3  | 6:20    | 105 | —       | —   | —       | —   | 15:10   | 88 | 下<br>弦 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 17     | 98  | 98  | 99  | 99  | 99  | 100 | 100 | 101 | 101 | 99  | 97  | 96  | 93  | 91  | 88  | 86  | 85  | 85  | 86  | 87  | 89  | 91  | 93  | 94    | 2255 | 94.0  | 7:10    | 101 | —       | —   | —       | —   | 16:35   | 85 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 18     | 94  | 94  | 94  | 94  | 94  | 93  | 94  | 94  | 95  | 95  | 94  | 92  | 90  | 88  | 85  | 82  | 80  | 78  | 78  | 79  | 80  | 83  | 85  | 86    | 2121 | 88.4  | 2:30    | 95  | 4:50    | 93  | 8:35    | 95  | 17:45   | 78 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 19     | 87  | 88  | 88  | 88  | 88  | 88  | 88  | 88  | 89  | 91  | 92  | 92  | 90  | 87  | 84  | 81  | 78  | 77  | 76  | 77  | 79  | 82  | 86  | 89    | 2053 | 85.5  | 10:20   | 92  | —       | —   | —       | —   | 18:00   | 76 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 20     | 91  | 92  | 92  | 92  | 92  | 92  | 92  | 93  | 95  | 97  | 99  | 100 | 100 | 99  | 97  | 95  | 92  | 88  | 86  | 84  | 84  | 86  | 88  | 91    | 2217 | 92.4  | 11:05   | 100 | —       | —   | —       | —   | 19:30   | 84 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 21     | 93  | 95  | 95  | 94  | 92  | 90  | 89  | 90  | 92  | 95  | 97  | 99  | 100 | 99  | 96  | 93  | 90  | 87  | 85  | 84  | 84  | 87  | 90  | 92    | 2208 | 92.0  | 1:35    | 95  | 5:55    | 89  | 11:50   | 100 | 19:20   | 83 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 22     | 94  | 94  | 94  | 93  | 92  | 89  | 87  | 88  | 90  | 93  | 96  | 98  | 100 | 101 | 100 | 97  | 93  | 89  | 86  | 83  | 82  | 84  | 87  | 90    | 2200 | 91.7  | 1:30    | 94  | 6:00    | 87  | 12:50   | 101 | 19:50   | 82 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 23     | 93  | 95  | 95  | 94  | 91  | 88  | 85  | 84  | 85  | 87  | 90  | 93  | 95  | 97  | 98  | 96  | 92  | 88  | 85  | 82  | 82  | 83  | 85  | 88    | 2151 | 89.6  | 1:30    | 95  | 7:20    | 84  | 14:00   | 98  | 19:45   | 81 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 24     | 91  | 94  | 95  | 95  | 94  | 91  | 88  | 87  | 86  | 87  | 90  | 94  | 99  | 102 | 103 | 104 | 103 | 101 | 99  | 96  | 93  | 93  | 95  | 100   | 2280 | 95.0  | 2:30    | 95  | 8:00    | 86  | 14:50   | 104 | 20:35   | 93 | ●      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 25     | 105 | 109 | 111 | 112 | 111 | 108 | 105 | 103 | 102 | 101 | 102 | 104 | 106 | 108 | 109 | 109 | 107 | 103 | 98  | 95  | 93  | 91  | 91  | 93    | 2476 | 103.2 | 3:05    | 112 | 8:50    | 101 | 14:30   | 110 | 21:35   | 91 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 26     | 96  | 100 | 103 | 104 | 103 | 100 | 96  | 93  | 89  | 87  | 87  | 88  | 91  | 95  | 99  | 101 | 101 | 99  | 95  | 92  | 89  | 87  | 86  | 87    | 2268 | 94.5  | 3:00    | 104 | 9:45    | 87  | 15:30   | 101 | 22:10   | 86 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 27     | 89  | 92  | 95  | 97  | 96  | 93  | 89  | 85  | 80  | 78  | 77  | 78  | 80  | 85  | 90  | 93  | 94  | 94  | 92  | 89  | 87  | 85  | 85  | 85    | 2108 | 87.8  | 3:10    | 97  | 10:10   | 77  | 16:10   | 95  | 22:00   | 85 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 28     | 87  | 90  | 93  | 96  | 96  | 95  | 92  | 87  | 83  | 81  | 79  | 78  | 79  | 83  | 88  | 93  | 96  | 97  | 95  | 93  | 91  | 89  | 88  | 88    | 2137 | 89.0  | 3:45    | 96  | 10:55   | 78  | 16:55   | 97  | 22:50   | 88 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 29     | 89  | 91  | 94  | 97  | 98  | 98  | 96  | 92  | 88  | 85  | 83  | 81  | 81  | 83  | 87  | 91  | 95  | 98  | 98  | 98  | 97  | 97  | 97  | 97    | 2211 | 92.1  | 4:25    | 98  | 11:35   | 80  | 18:30   | 98  | 22:10   | 97 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 30     | 97  | 98  | 101 | 104 | 106 | 107 | 107 | 104 | 100 | 96  | 93  | 90  | 88  | 88  | 89  | 91  | 95  | 98  | 100 | 100 | 99  | 98  | 97  | 97    | 2343 | 97.6  | 5:05    | 107 | —       | —   | 18:55   | 100 | 12:50   | 88 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 計/月    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     | 69176 | 96.1 |       |         |     |         |     |         |     |         |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

月最高潮位 120 cm 10日 15:00

月最低潮位 76 cm 19日 18:00

様式 2-1-1 潮位月表

潮位整理表

2014年10月

|                                                    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |    |    |    |    |     |     |       |      |      |              |         |              |              |              |         |              |         |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|----------------------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|----|----|----|-----|-----|-------|------|------|--------------|---------|--------------|--------------|--------------|---------|--------------|---------|--------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 球分体： + 3.000 m                                     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |    |    |    |    |     |     |       |      |      |              | 規定回数    |              | 744 回        |              |         |              |         |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 基本水準面： + 0.440 m                                   |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |    |    |    |    |     |     |       |      |      |              | 測得回数    |              | 744 回        |              |         |              |         |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 緯度： N 36° -37'-04" 東京湾平均海面： + 0.425 m (20100101)   |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |    |    |    |    |     |     |       |      |      |              | 欠測回数    |              | 0 回 ( 0.0 %) |              |         |              |         |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 観測所名： 金沢港大野地区 経度： E 136° -36'-10" 検潮基準面： ± 0.000 m |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |    |    |    |    |     |     |       |      |      |              | 単位：cm   |              |              |              |         |              |         |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 時<br>日                                             | 0   | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13  | 14  | 15  | 16  | 17 | 18 | 19 | 20 | 21  | 22  | 23    | 計    | 平均   | 満<br>時：<br>分 | 満<br>cm | 干<br>時：<br>分 | 干<br>cm      | 満<br>時：<br>分 | 満<br>cm | 干<br>時：<br>分 | 干<br>cm | 月<br>齢 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1                                                  | 96  | 96  | 97  | 98  | 99  | 99  | 98  | 96  | 93  | 88  | 84  | 81  | 78  | 77  | 76  | 77  | 79  | 81 | 83 | 85 | 86 | 86  | 87  | 87    | 2107 | 87.8 | 4:50         | 99      | 0:35         | 96           | 22:35        | 87      | 14:05        | 76      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2                                                  | 86  | 86  | 87  | 88  | 90  | 92  | 93  | 93  | 92  | 90  | 88  | 85  | 82  | 80  | 77  | 76  | 77  | 80 | 83 | 85 | 88 | 91  | 93  | 94    | 2076 | 86.5 | 6:55         | 93      | 0:20         | 86           | —            | —       | 15:05        | 76      | 上<br>弦 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 3                                                  | 95  | 95  | 97  | 97  | 98  | 100 | 102 | 104 | 104 | 103 | 101 | 98  | 95  | 92  | 90  | 88  | 87  | 87 | 89 | 92 | 96 | 99  | 101 | 103   | 2313 | 96.4 | 7:45         | 104     | —            | —            | 23:30        | 103     | 16:10        | 87      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 4                                                  | 103 | 102 | 101 | 99  | 97  | 97  | 98  | 98  | 99  | 100 | 100 | 97  | 94  | 90  | 86  | 82  | 78  | 74 | 72 | 73 | 75 | 77  | 80  | 82    | 2154 | 89.8 | 9:20         | 101     | 5:00         | 97           | 23:35        | 82      | 18:20        | 72      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 5                                                  | 82  | 81  | 79  | 77  | 75  | 73  | 73  | 73  | 74  | 77  | 81  | 80  | 78  | 75  | 70  | 65  | 62  | 59 | 56 | 55 | 57 | 61  | 66  | 71    | 1700 | 70.8 | 10:30        | 81      | 6:25         | 73           | —            | —       | 18:55        | 55      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 6                                                  | 74  | 73  | 72  | 72  | 71  | 70  | 71  | 72  | 74  | 78  | 82  | 83  | 82  | 80  | 77  | 72  | 68  | 66 | 65 | 64 | 64 | 66  | 69  | 73    | 1738 | 72.4 | 0:20         | 74      | 5:05         | 70           | 10:55        | 83      | 19:30        | 63      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 7                                                  | 76  | 77  | 76  | 74  | 71  | 69  | 67  | 66  | 66  | 68  | 73  | 78  | 82  | 84  | 84  | 82  | 78  | 74 | 70 | 67 | 66 | 67  | 70  | 75    | 1760 | 73.3 | 1:10         | 77      | 7:30         | 65           | 13:40        | 85      | 20:10        | 66      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 8                                                  | 80  | 82  | 83  | 82  | 78  | 75  | 71  | 69  | 69  | 70  | 74  | 80  | 85  | 90  | 93  | 92  | 88  | 84 | 80 | 76 | 74 | 74  | 75  | 80    | 1904 | 79.3 | 1:50         | 83      | 7:55         | 69           | 14:15        | 93      | 20:45        | 74      | ○      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 9                                                  | 85  | 88  | 90  | 89  | 86  | 81  | 77  | 73  | 70  | 69  | 71  | 75  | 81  | 87  | 91  | 92  | 91  | 88 | 85 | 81 | 79 | 79  | 79  | 82    | 1969 | 82.0 | 2:20         | 90      | 9:00         | 69           | 15:00        | 92      | 20:45        | 78      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10                                                 | 88  | 93  | 96  | 98  | 96  | 93  | 88  | 84  | 81  | 78  | 77  | 79  | 83  | 89  | 94  | 97  | 97  | 96 | 93 | 89 | 86 | 84  | 82  | 83    | 2124 | 88.5 | 3:05         | 98      | 9:50         | 77           | 15:40        | 97      | 22:20        | 82      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11                                                 | 86  | 90  | 93  | 94  | 93  | 90  | 85  | 79  | 74  | 70  | 67  | 67  | 69  | 74  | 79  | 83  | 86  | 86 | 85 | 83 | 81 | 80  | 79  | 78    | 1951 | 81.3 | 3:10         | 94      | 10:40        | 67           | 16:50        | 86      | 23:10        | 78      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12                                                 | 78  | 80  | 82  | 84  | 84  | 82  | 78  | 73  | 68  | 64  | 61  | 60  | 60  | 62  | 67  | 72  | 77  | 80 | 82 | 81 | 81 | 81  | 80  | 81    | 1798 | 74.9 | 3:40         | 85      | 11:30        | 60           | 18:10        | 82      | 22:05        | 80      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 13                                                 | 81  | 82  | 84  | 87  | 88  | 87  | 85  | 81  | 76  | 71  | 67  | 64  | 61  | 61  | 62  | 64  | 68  | 72 | 75 | 76 | 77 | 77  | 78  | 80    | 1804 | 75.2 | 4:10         | 88      | —            | —            | —            | —       | 12:35        | 60      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 14                                                 | 81  | 80  | 80  | 81  | 82  | 82  | 81  | 79  | 75  | 71  | 67  | 64  | 62  | 61  | 62  | 64  | 68  | 72 | 75 | 77 | 79 | 80  | 80  | 81    | 1784 | 74.3 | 0:05         | 81      | 1:45         | 80           | 4:30         | 82      | 13:10        | 61      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 15                                                 | 82  | 83  | 83  | 85  | 87  | 88  | 89  | 88  | 86  | 83  | 81  | 78  | 76  | 74  | 73  | 73  | 74  | 76 | 78 | 80 | 83 | 84  | 85  | 86    | 1955 | 81.5 | 6:15         | 89      | —            | —            | —            | —       | 14:40        | 73      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 16                                                 | 88  | 88  | 88  | 88  | 89  | 90  | 91  | 92  | 91  | 89  | 88  | 85  | 84  | 83  | 82  | 81  | 81  | 82 | 85 | 88 | 91 | 93  | 95  | 96    | 2108 | 87.8 | 6:55         | 92      | —            | —            | —            | —       | 15:30        | 80      | 下<br>弦 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 17                                                 | 97  | 96  | 96  | 95  | 94  | 93  | 93  | 92  | 91  | 89  | 87  | 85  | 82  | 79  | 78  | 75  | 74  | 74 | 75 | 76 | 79 | 81  | 83  | 84    | 2048 | 85.3 | 0:05         | 97      | —            | —            | —            | —       | 16:25        | 74      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 18                                                 | 85  | 85  | 85  | 84  | 84  | 82  | 82  | 83  | 84  | 85  | 85  | 85  | 83  | 81  | 80  | 77  | 75  | 74 | 74 | 74 | 76 | 78  | 80  | 81    | 1942 | 80.9 | 1:05         | 85      | 5:40         | 82           | 10:05        | 85      | 18:05        | 74      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 19                                                 | 82  | 82  | 81  | 80  | 79  | 77  | 77  | 76  | 77  | 78  | 78  | 78  | 77  | 76  | 74  | 71  | 69  | 68 | 67 | 67 | 69 | 71  | 74  | 76    | 1804 | 75.2 | 0:25         | 82      | 7:30         | 76           | 10:25        | 78      | 18:25        | 66      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 20                                                 | 78  | 77  | 77  | 76  | 75  | 74  | 73  | 73  | 74  | 76  | 79  | 81  | 81  | 80  | 79  | 78  | 77  | 77 | 79 | 80 | 82 | 85  | 89  | 92    | 1892 | 78.8 | 0:20         | 78      | 6:20         | 73           | 11:50        | 81      | 16:10        | 77      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 21                                                 | 94  | 96  | 95  | 94  | 93  | 93  | 93  | 94  | 95  | 98  | 101 | 103 | 104 | 105 | 105 | 104 | 101 | 99 | 98 | 97 | 98 | 100 | 101 | 101   | 2362 | 98.4 | 1:10         | 96      | 5:20         | 93           | 13:20        | 105     | 18:45        | 97      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 22                                                 | 102 | 101 | 100 | 97  | 92  | 89  | 87  | 85  | 84  | 85  | 86  | 88  | 90  | 90  | 89  | 86  | 82  | 78 | 75 | 73 | 73 | 75  | 77  | 79    | 2063 | 86.0 | 0:00         | 102     | 8:05         | 84           | 12:40        | 90      | 19:30        | 73      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 23                                                 | 81  | 81  | 80  | 78  | 75  | 70  | 66  | 64  | 63  | 64  | 67  | 71  | 74  | 76  | 77  | 76  | 74  | 71 | 69 | 67 | 67 | 68  | 70  | 74    | 1723 | 71.8 | 0:55         | 81      | 8:05         | 63           | 13:50        | 77      | 19:45        | 67      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 24                                                 | 78  | 81  | 80  | 79  | 75  | 71  | 67  | 64  | 62  | 62  | 65  | 69  | 75  | 80  | 83  | 84  | 83  | 81 | 78 | 76 | 75 | 74  | 75  | 78    | 1795 | 74.8 | 1:25         | 81      | 8:30         | 62           | 14:55        | 84      | 20:50        | 74      | ●      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 25                                                 | 82  | 85  | 87  | 87  | 84  | 79  | 74  | 70  | 67  | 66  | 67  | 70  | 75  | 82  | 86  | 89  | 89  | 88 | 85 | 83 | 81 | 81  | 82  | 83    | 1922 | 80.1 | 2:25         | 87      | 9:10         | 66           | 15:40        | 90      | 20:55        | 81      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 26                                                 | 87  | 90  | 93  | 93  | 92  | 88  | 82  | 78  | 73  | 70  | 70  | 72  | 76  | 82  | 87  | 91  | 94  | 96 | 95 | 94 | 93 | 93  | 94  | 96    | 2079 | 86.6 | 2:55         | 93      | 9:45         | 70           | 17:10        | 96      | 20:20        | 93      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 27                                                 | 99  | 103 | 107 | 109 | 109 | 107 | 102 | 98  | 93  | 89  | 86  | 84  | 84  | 87  | 90  | 93  | 96  | 98 | 97 | 95 | 93 | 92  | 90  | 90    | 2291 | 95.5 | 3:35         | 110     | 11:30        | 84           | 17:05        | 98      | 22:55        | 90      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 28                                                 | 91  | 93  | 96  | 98  | 98  | 96  | 91  | 85  | 80  | 75  | 71  | 68  | 67  | 69  | 72  | 76  | 80  | 83 | 84 | 83 | 83 | 83  | 82  | 81    | 1985 | 82.7 | 3:35         | 98      | 11:55        | 67           | 18:00        | 84      | 23:00        | 81      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 29                                                 | 82  | 83  | 84  | 86  | 88  | 87  | 86  | 82  | 77  | 73  | 70  | 67  | 66  | 66  | 68  | 71  | 76  | 80 | 82 | 83 | 83 | 83  | 83  | 83    | 1889 | 78.7 | 4:20         | 88      | —            | —            | —            | —       | 12:25        | 66      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 30                                                 | 83  | 83  | 84  | 86  | 88  | 89  | 88  | 87  | 83  | 79  | 76  | 73  | 70  | 69  | 69  | 71  | 74  | 77 | 80 | 83 | 84 | 85  | 85  | 86    | 1932 | 80.5 | 5:15         | 89      | —            | —            | —            | —       | 13:15        | 69      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 31                                                 | 86  | 86  | 86  | 87  | 89  | 90  | 91  | 91  | 89  | 86  | 83  | 80  | 77  | 75  | 73  | 73  | 74  | 77 | 80 | 82 | 84 | 86  | 87  | 88    | 2000 | 83.3 | 6:40         | 91      | —            | —            | 23:50        | 88      | 14:50        | 73      | 上<br>弦 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 計/月                                                |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |    |    |    |    |     |     | 60972 | 82.0 |      |              |         |              |              |              |         |              |         |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

月最高潮位 110 cm 27日 3:35 月最低潮位 55 cm 5日 18:55

様式 2-1-1 潮位月表

潮位整理表

2014年11月

観測所名：金沢港大野地区

緯度：N 36° -37'-04"

経度：E 136° -36'-10"

球分体：+ 3.000 m

基本水準面：+ 0.440 m

東京湾平均海面：+ 0.425 m (20100101)

検潮基準面：± 0.000 m

規定回数

測得回数

欠測回数

720 回

720 回

0 回

( 0.0 % )

単位；cm

| 時<br>日 | 0   | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13  | 14 | 15 | 16 | 17 | 18  | 19  | 20  | 21  | 22  | 23  | 計     | 平均      | 満     |         | 干     |         | 満     |         | 干     |    | 月<br>齢 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|----|----|----|-----|-----|-----|-----|-----|-----|-------|---------|-------|---------|-------|---------|-------|---------|-------|----|--------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
|        |     |     |     |     |     |     |     |     |     |     |     |     |     |     |    |    |    |    |     |     |     |     |     |     |       | 時：<br>分 | cm    | 時：<br>分 | cm    | 時：<br>分 | cm    | 時：<br>分 | cm    |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1      | 88  | 87  | 87  | 87  | 88  | 89  | 91  | 93  | 93  | 93  | 91  | 89  | 86  | 84  | 82 | 80 | 80 | 82 | 85  | 89  | 93  | 96  | 98  | 99  | 2130  | 88.8    | 7:50  | 93      | 2:20  | 87      | 23:10 | 99      | 15:25 | 80 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2      | 98  | 97  | 96  | 95  | 94  | 95  | 97  | 99  | 101 | 103 | 104 | 104 | 103 | 101 | 98 | 96 | 94 | 95 | 98  | 102 | 108 | 112 | 114 | 113 | 2417  | 100.7   | 10:30 | 104     | 4:20  | 94      | 22:15 | 114     | 16:10 | 94 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 3      | 113 | 111 | 108 | 104 | 101 | 99  | 99  | 100 | 102 | 103 | 105 | 104 | 103 | 100 | 97 | 93 | 90 | 88 | 88  | 89  | 92  | 95  | 99  | 100 | 2383  | 99.3    | 10:10 | 105     | 5:50  | 99      | 23:05 | 100     | 17:50 | 88 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 4      | 99  | 97  | 94  | 90  | 86  | 82  | 81  | 81  | 82  | 86  | 89  | 91  | 92  | 92  | 89 | 86 | 83 | 80 | 77  | 76  | 78  | 81  | 85  | 89  | 2066  | 86.1    | —     | —       | 6:30  | 81      | 12:15 | 92      | 18:55 | 76 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 5      | 90  | 89  | 87  | 84  | 79  | 76  | 73  | 71  | 71  | 75  | 80  | 85  | 89  | 90  | 90 | 87 | 84 | 81 | 79  | 77  | 78  | 80  | 84  | 88  | 1967  | 82.0    | 0:10  | 90      | 7:20  | 71      | 13:25 | 91      | 19:25 | 77 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 6      | 92  | 93  | 92  | 90  | 85  | 81  | 78  | 75  | 73  | 75  | 79  | 85  | 91  | 95  | 97 | 97 | 96 | 94 | 92  | 90  | 89  | 89  | 92  | 96  | 2116  | 88.2    | 1:00  | 93      | 8:05  | 73      | 14:35 | 97      | 20:15 | 89 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 7      | 100 | 102 | 102 | 99  | 93  | 86  | 80  | 76  | 71  | 69  | 70  | 74  | 80  | 86  | 90 | 91 | 91 | 88 | 85  | 83  | 82  | 81  | 82  | 84  | 2045  | 85.2    | 1:15  | 102     | 9:15  | 69      | 15:10 | 91      | 21:05 | 81 | ○      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 8      | 87  | 89  | 92  | 90  | 85  | 80  | 75  | 69  | 64  | 61  | 62  | 65  | 69  | 75  | 80 | 83 | 84 | 83 | 81  | 79  | 78  | 77  | 78  | 80  | 1866  | 77.8    | 2:15  | 92      | 9:15  | 61      | 15:50 | 84      | 21:05 | 77 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 9      | 83  | 87  | 90  | 91  | 88  | 83  | 79  | 74  | 69  | 66  | 65  | 65  | 68  | 74  | 80 | 85 | 88 | 88 | 88  | 87  | 86  | 85  | 84  | 85  | 1938  | 80.8    | 2:40  | 91      | 10:20 | 65      | 17:20 | 88      | 21:55 | 84 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10     | 87  | 90  | 93  | 95  | 95  | 92  | 87  | 82  | 76  | 72  | 69  | 67  | 68  | 73  | 78 | 83 | 87 | 89 | 89  | 88  | 88  | 87  | 86  | 87  | 2008  | 83.7    | 3:30  | 95      | 11:10 | 67      | 17:50 | 89      | 22:00 | 86 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11     | 88  | 90  | 92  | 95  | 95  | 94  | 91  | 87  | 82  | 77  | 74  | 72  | 72  | 74  | 77 | 81 | 85 | 89 | 90  | 90  | 91  | 92  | 92  | 93  | 2063  | 86.0    | 3:50  | 95      | 11:40 | 71      | —     | —       | —     | —  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12     | 93  | 93  | 95  | 98  | 99  | 99  | 98  | 96  | 92  | 88  | 86  | 83  | 82  | 83  | 85 | 90 | 95 | 99 | 102 | 104 | 106 | 106 | 106 | 106 | 2284  | 95.2    | 4:40  | 99      | 12:10 | 82      | —     | —       | —     | —  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 13     | 107 | 108 | 110 | 112 | 114 | 114 | 113 | 111 | 107 | 104 | 101 | 97  | 92  | 91  | 91 | 91 | 93 | 96 | 98  | 100 | 101 | 101 | 102 | 101 | 2455  | 102.3   | 4:55  | 114     | —     | —       | 21:55 | 102     | 13:55 | 91 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 14     | 100 | 99  | 99  | 99  | 99  | 99  | 98  | 98  | 98  | 95  | 92  | 90  | 87  | 86  | 86 | 85 | 86 | 88 | 89  | 91  | 93  | 94  | 94  | 93  | 2238  | 93.3    | —     | —       | —     | —       | 21:25 | 94      | 15:00 | 85 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 15     | 92  | 90  | 88  | 88  | 88  | 88  | 88  | 88  | 88  | 85  | 82  | 80  | 78  | 76  | 74 | 73 | 72 | 72 | 74  | 76  | 78  | 80  | 81  | 80  | 1959  | 81.6    | —     | —       | —     | —       | 21:55 | 81      | 16:10 | 72 | 下<br>弦 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 16     | 80  | 79  | 78  | 77  | 77  | 76  | 76  | 76  | 77  | 78  | 78  | 78  | 77  | 76  | 75 | 74 | 74 | 74 | 75  | 77  | 80  | 82  | 84  | 85  | 1863  | 77.6    | 10:20 | 79      | 6:05  | 76      | 23:55 | 85      | 15:50 | 74 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 17     | 85  | 84  | 83  | 82  | 82  | 82  | 82  | 82  | 83  | 85  | 86  | 87  | 86  | 86  | 86 | 86 | 84 | 84 | 85  | 87  | 90  | 92  | 94  | 94  | 2057  | 85.7    | 10:30 | 87      | 5:15  | 82      | 22:30 | 94      | 16:30 | 84 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 18     | 93  | 91  | 88  | 86  | 84  | 82  | 80  | 80  | 81  | 83  | 84  | 85  | 85  | 84  | 82 | 81 | 79 | 79 | 78  | 79  | 80  | 81  | 83  | 84  | 1992  | 83.0    | 11:30 | 85      | 6:30  | 80      | 23:00 | 84      | 18:05 | 78 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 19     | 83  | 81  | 78  | 75  | 72  | 69  | 67  | 66  | 66  | 68  | 70  | 72  | 73  | 73  | 72 | 70 | 69 | 69 | 68  | 67  | 69  | 71  | 73  | 75  | 1716  | 71.5    | 12:30 | 74      | 7:15  | 66      | 23:50 | 76      | 18:45 | 67 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 20     | 76  | 75  | 72  | 68  | 64  | 61  | 59  | 58  | 59  | 61  | 65  | 70  | 72  | 74  | 74 | 73 | 71 | 70 | 68  | 68  | 69  | 71  | 74  | 77  | 1649  | 68.7    | —     | —       | 7:00  | 58      | 13:35 | 74      | 18:35 | 68 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 21     | 78  | 78  | 76  | 72  | 67  | 63  | 60  | 58  | 57  | 59  | 63  | 67  | 72  | 76  | 77 | 77 | 76 | 75 | 74  | 74  | 75  | 76  | 79  | 82  | 1711  | 71.3    | 0:20  | 78      | 7:50  | 57      | 14:40 | 77      | 18:20 | 73 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 22     | 85  | 85  | 84  | 81  | 76  | 71  | 68  | 65  | 62  | 62  | 64  | 69  | 75  | 80  | 83 | 84 | 84 | 83 | 81  | 80  | 80  | 81  | 83  | 87  | 1853  | 77.2    | 0:50  | 85      | 8:35  | 62      | 15:30 | 84      | 19:40 | 80 | ●      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 23     | 90  | 92  | 93  | 92  | 88  | 82  | 76  | 70  | 65  | 63  | 64  | 67  | 73  | 78  | 82 | 83 | 84 | 83 | 81  | 79  | 78  | 79  | 80  | 82  | 1904  | 79.3    | 1:50  | 93      | 9:15  | 63      | 15:45 | 84      | 20:15 | 78 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 24     | 86  | 89  | 90  | 88  | 85  | 80  | 73  | 68  | 65  | 63  | 62  | 64  | 69  | 76  | 82 | 86 | 89 | 90 | 89  | 88  | 87  | 87  | 87  | 89  | 1932  | 80.5    | 1:45  | 90      | 9:50  | 62      | 17:00 | 90      | 20:40 | 87 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 25     | 93  | 97  | 99  | 100 | 98  | 94  | 88  | 81  | 75  | 70  | 66  | 65  | 67  | 71  | 76 | 81 | 84 | 85 | 84  | 83  | 82  | 81  | 81  | 81  | 1982  | 82.6    | 2:40  | 100     | 10:55 | 65      | 16:55 | 85      | 22:35 | 80 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 26     | 82  | 85  | 88  | 90  | 90  | 88  | 83  | 77  | 72  | 68  | 64  | 62  | 62  | 65  | 70 | 77 | 82 | 84 | 86  | 86  | 85  | 84  | 83  | 83  | 1896  | 79.0    | 3:40  | 90      | 11:15 | 62      | 18:45 | 86      | 22:50 | 83 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 27     | 83  | 84  | 86  | 88  | 89  | 89  | 86  | 81  | 75  | 69  | 64  | 60  | 58  | 58  | 61 | 65 | 70 | 74 | 75  | 76  | 76  | 76  | 75  | 75  | 1793  | 74.7    | 4:10  | 89      | —     | —       | 19:30 | 77      | 12:30 | 58 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 28     | 74  | 74  | 76  | 78  | 81  | 83  | 83  | 80  | 77  | 72  | 68  | 64  | 62  | 61  | 62 | 66 | 71 | 76 | 79  | 82  | 83  | 84  | 85  | 84  | 1805  | 75.2    | 5:20  | 84      | 0:20  | 74      | 22:10 | 85      | 13:00 | 61 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 29     | 83  | 83  | 85  | 88  | 92  | 94  | 96  | 97  | 97  | 95  | 91  | 87  | 83  | 81  | 80 | 81 | 82 | 86 | 90  | 91  | 93  | 93  | 91  | 89  | 2128  | 88.7    | 7:25  | 97      | 0:30  | 83      | 20:35 | 93      | 14:25 | 80 | 上<br>弦 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 30     | 87  | 86  | 84  | 83  | 84  | 85  | 87  | 89  | 90  | 88  | 86  | 83  | 81  | 79  | 78 | 78 | 78 | 80 | 83  | 87  | 91  | 94  | 94  | 93  | 2048  | 85.3    | 8:00  | 90      | 2:50  | 83      | 21:35 | 95      | 14:55 | 78 |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 計/月    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |    |    |    |    |     |     |     |     |     |     | 60264 | 83.7    |       |         |       |         |       |         |       |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

月最高潮位 114 cm 13日 4:55

月最低潮位 57 cm 21日 7:50

様式 2-1-1 潮位月表

潮位整理表

2014年12月

|                                                  |     |     |     |     |     |     |     |     |     |     |     |     |     |                                      |     |     |     |     |     |     |     |     |     |     |       |       |              |        |       |              |          |     |              |     |        |              |  |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|                                                  |     |     |     |     |     |     |     |     |     |     |     |     |     |                                      |     |     |     |     |     |     |     |     |     |     |       |       |              | 規定回数   |       | 744 回        |          |     |              |     |        |              |  |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                  |     |     |     |     |     |     |     |     |     |     |     |     |     |                                      |     |     |     |     |     |     |     |     |     |     |       |       |              | 測得回数   |       | 744 回        |          |     |              |     |        |              |  |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                  |     |     |     |     |     |     |     |     |     |     |     |     |     |                                      |     |     |     |     |     |     |     |     |     |     |       |       |              | 欠測回数   |       | 0 回          | ( 0.0 %) |     |              |     |        |              |  |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 球分体： + 3.000 m                                   |     |     |     |     |     |     |     |     |     |     |     |     |     |                                      |     |     |     |     |     |     |     |     |     |     |       |       |              |        |       |              |          |     |              |     |        |              |  |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 基本水準面： + 0.440 m                                 |     |     |     |     |     |     |     |     |     |     |     |     |     |                                      |     |     |     |     |     |     |     |     |     |     |       |       |              |        |       |              |          |     |              |     |        |              |  |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 緯度： N 36° -37'-04" 東京湾平均海面： + 0.425 m (20100101) |     |     |     |     |     |     |     |     |     |     |     |     |     |                                      |     |     |     |     |     |     |     |     |     |     |       |       |              |        |       |              |          |     |              |     |        |              |  |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 観測所名： 金沢港大野地区                                    |     |     |     |     |     |     |     |     |     |     |     |     |     | 経度： E 136° -36'-10" 検潮基準面： ± 0.000 m |     |     |     |     |     |     |     |     |     |     |       |       |              | 単位： cm |       |              |          |     |              |     |        |              |  |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 時<br>日                                           | 0   | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13                                   | 14  | 15  | 16  | 17  | 18  | 19  | 20  | 21  | 22  | 23  | 計     | 平均    | 満<br>時：<br>分 |        | cm    | 干<br>時：<br>分 |          | cm  | 満<br>時：<br>分 |     | cm     | 干<br>時：<br>分 |  | cm | 月<br>齢 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1                                                | 92  | 91  | 88  | 87  | 88  | 89  | 92  | 95  | 99  | 100 | 100 | 100 | 99  | 98                                   | 98  | 98  | 98  | 98  | 99  | 103 | 110 | 115 | 118 | 117 | 2372  | 98.8  | 10:45        | 101    | 3:10  | 87           | 22:20    | 118 | 13:45        | 97  |        |              |  |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2                                                | 114 | 109 | 105 | 103 | 101 | 100 | 100 | 101 | 104 | 106 | 109 | 110 | 109 | 108                                  | 106 | 106 | 105 | 104 | 105 | 107 | 109 | 111 | 114 | 115 | 2561  | 106.7 | 11:10        | 110    | 5:25  | 100          | 23:15    | 115 | 16:55        | 104 |        |              |  |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 3                                                | 114 | 112 | 108 | 104 | 101 | 99  | 97  | 96  | 99  | 101 | 103 | 105 | 106 | 105                                  | 104 | 102 | 100 | 97  | 96  | 98  | 102 | 105 | 108 | 111 | 2473  | 103.0 | 12:00        | 106    | 6:40  | 96           | 23:25    | 111 | 17:50        | 96  |        |              |  |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 4                                                | 110 | 108 | 105 | 100 | 94  | 91  | 87  | 83  | 83  | 86  | 90  | 93  | 96  | 98                                   | 98  | 96  | 95  | 95  | 94  | 94  | 95  | 97  | 101 | 105 | 2294  | 95.6  | —            | —      | 7:30  | 82           | 13:20    | 98  | 18:35        | 94  |        |              |  |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 5                                                | 107 | 106 | 104 | 100 | 94  | 89  | 86  | 83  | 82  | 83  | 87  | 91  | 97  | 100                                  | 100 | 99  | 97  | 95  | 93  | 92  | 92  | 93  | 96  | 99  | 2265  | 94.4  | 0:10         | 107    | 8:00  | 82           | 13:40    | 100 | 19:30        | 92  |        |              |  |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 6                                                | 102 | 104 | 102 | 98  | 93  | 86  | 81  | 76  | 73  | 73  | 75  | 79  | 86  | 91                                   | 94  | 95  | 96  | 96  | 96  | 95  | 95  | 94  | 96  | 98  | 2174  | 90.6  | 0:55         | 104    | 8:45  | 73           | 16:55    | 96  | 20:45        | 94  | ○      |              |  |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 7                                                | 101 | 103 | 103 | 101 | 97  | 91  | 85  | 81  | 77  | 75  | 73  | 76  | 81  | 85                                   | 89  | 91  | 93  | 92  | 90  | 88  | 88  | 88  | 88  | 89  | 2125  | 88.5  | 1:25         | 104    | 9:50  | 73           | 16:10    | 93  | 20:45        | 88  |        |              |  |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 8                                                | 92  | 94  | 96  | 95  | 92  | 87  | 80  | 74  | 69  | 66  | 65  | 66  | 69  | 74                                   | 78  | 81  | 83  | 83  | 82  | 81  | 80  | 79  | 79  | 81  | 1926  | 80.3  | 2:10         | 96     | 10:05 | 65           | 16:40    | 83  | 21:05        | 79  |        |              |  |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 9                                                | 83  | 86  | 88  | 89  | 87  | 83  | 77  | 70  | 65  | 60  | 56  | 55  | 57  | 61                                   | 65  | 69  | 71  | 71  | 70  | 68  | 66  | 65  | 65  | 66  | 1693  | 70.5  | 2:55         | 89     | 10:50 | 55           | 16:45    | 71  | 21:30        | 65  |        |              |  |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10                                               | 67  | 69  | 73  | 74  | 74  | 72  | 68  | 62  | 58  | 55  | 52  | 50  | 52  | 55                                   | 60  | 65  | 69  | 72  | 74  | 73  | 72  | 72  | 74  | 76  | 1588  | 66.2  | 3:15         | 74     | 11:00 | 50           | 18:20    | 74  | 20:25        | 72  |        |              |  |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11                                               | 78  | 80  | 84  | 88  | 91  | 92  | 91  | 88  | 84  | 82  | 79  | 77  | 76  | 77                                   | 80  | 84  | 88  | 92  | 94  | 94  | 94  | 92  | 91  | 90  | 2066  | 86.1  | 4:55         | 92     | 12:10 | 76           | 19:00    | 94  | 23:40        | 89  |        |              |  |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12                                               | 89  | 90  | 91  | 91  | 92  | 92  | 89  | 86  | 84  | 80  | 75  | 73  | 74  | 74                                   | 76  | 80  | 84  | 87  | 90  | 93  | 96  | 97  | 98  | 100 | 2081  | 86.7  | 4:30         | 93     | 11:20 | 73           | —        | —   | —            | —   |        |              |  |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 13                                               | 100 | 100 | 100 | 100 | 101 | 103 | 104 | 103 | 102 | 99  | 94  | 91  | 90  | 89                                   | 90  | 93  | 95  | 97  | 100 | 102 | 103 | 103 | 102 | 101 | 2362  | 98.4  | 5:50         | 104    | —     | —            | 20:30    | 103 | 12:55        | 89  |        |              |  |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 14                                               | 100 | 100 | 100 | 100 | 101 | 102 | 103 | 102 | 100 | 97  | 93  | 90  | 88  | 86                                   | 85  | 86  | 87  | 89  | 91  | 93  | 94  | 95  | 95  | 93  | 2270  | 94.6  | 5:35         | 103    | 1:35  | 100          | 21:30    | 95  | 14:10        | 85  | 下<br>弦 |              |  |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 15                                               | 92  | 92  | 91  | 89  | 90  | 91  | 91  | 91  | 90  | 89  | 85  | 80  | 79  | 78                                   | 75  | 74  | 75  | 77  | 79  | 80  | 81  | 82  | 81  | 80  | 2012  | 83.8  | 6:25         | 91     | 3:30  | 89           | 21:05    | 82  | 15:05        | 74  |        |              |  |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 16                                               | 79  | 78  | 78  | 76  | 76  | 77  | 79  | 82  | 84  | 86  | 87  | 87  | 89  | 91                                   | 92  | 94  | 97  | 97  | 97  | 100 | 105 | 107 | 107 | 106 | 2151  | 89.6  | —            | —      | 3:45  | 76           | 21:45    | 107 | —            | —   |        |              |  |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 17                                               | 104 | 101 | 101 | 99  | 97  | 96  | 97  | 100 | 104 | 107 | 109 | 110 | 111 | 112                                  | 112 | 113 | 114 | 117 | 122 | 126 | 129 | 131 | 131 | 130 | 2673  | 111.4 | —            | —      | 5:05  | 96           | 21:25    | 132 | —            | —   |        |              |  |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 18                                               | 128 | 125 | 122 | 121 | 120 | 119 | 119 | 120 | 121 | 120 | 118 | 116 | 114 | 112                                  | 108 | 104 | 102 | 101 | 100 | 98  | 97  | 96  | 95  | 93  | 2669  | 111.2 | 8:00         | 121    | 5:35  | 119          | —        | —   | —            | —   |        |              |  |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 19                                               | 90  | 85  | 80  | 74  | 68  | 64  | 59  | 57  | 58  | 60  | 63  | 65  | 66  | 66                                   | 65  | 63  | 62  | 59  | 59  | 61  | 62  | 63  | 65  | 68  | 1582  | 65.9  | —            | —      | 7:25  | 57           | 12:45    | 66  | 17:35        | 59  |        |              |  |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 20                                               | 69  | 68  | 64  | 59  | 55  | 51  | 48  | 46  | 47  | 50  | 55  | 61  | 67  | 70                                   | 72  | 73  | 73  | 73  | 74  | 75  | 78  | 82  | 84  | 86  | 1580  | 65.8  | 0:00         | 69     | 7:10  | 46           | —        | —   | —            | —   |        |              |  |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 21                                               | 88  | 88  | 84  | 79  | 73  | 66  | 61  | 58  | 56  | 56  | 58  | 63  | 69  | 74                                   | 78  | 80  | 81  | 81  | 80  | 80  | 81  | 83  | 86  | 89  | 1792  | 74.7  | 0:20         | 88     | 8:35  | 56           | 16:05    | 81  | 18:15        | 80  |        |              |  |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 22                                               | 92  | 92  | 91  | 88  | 84  | 78  | 71  | 66  | 63  | 62  | 63  | 67  | 73  | 80                                   | 84  | 87  | 89  | 88  | 87  | 86  | 87  | 88  | 91  | 95  | 1952  | 81.3  | 0:50         | 93     | 8:50  | 62           | 16:15    | 89  | 18:35        | 86  | ●      |              |  |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 23                                               | 98  | 101 | 100 | 97  | 92  | 85  | 77  | 70  | 65  | 61  | 59  | 61  | 66  | 73                                   | 79  | 82  | 83  | 83  | 81  | 79  | 78  | 78  | 79  | 81  | 1908  | 79.5  | 1:25         | 101    | 10:10 | 59           | 16:30    | 83  | 20:25        | 78  |        |              |  |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 24                                               | 85  | 89  | 92  | 93  | 91  | 86  | 79  | 72  | 67  | 62  | 60  | 61  | 64  | 71                                   | 78  | 84  | 88  | 90  | 90  | 89  | 89  | 88  | 88  | 88  | 1944  | 81.0  | 2:50         | 93     | 10:20 | 60           | 17:30    | 91  | 22:40        | 87  |        |              |  |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 25                                               | 89  | 93  | 96  | 98  | 97  | 93  | 87  | 80  | 72  | 65  | 60  | 59  | 60  | 63                                   | 69  | 76  | 82  | 85  | 86  | 85  | 83  | 80  | 79  | 79  | 1916  | 79.8  | 3:15         | 98     | 11:05 | 58           | 18:05    | 86  | 22:40        | 78  |        |              |  |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 26                                               | 80  | 83  | 87  | 91  | 93  | 93  | 90  | 86  | 79  | 72  | 66  | 62  | 60  | 61                                   | 64  | 70  | 76  | 80  | 82  | 82  | 80  | 76  | 74  | 72  | 1859  | 77.5  | 4:30         | 93     | —     | —            | 18:40    | 82  | 12:15        | 60  |        |              |  |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 27                                               | 70  | 70  | 72  | 74  | 76  | 78  | 77  | 74  | 70  | 64  | 57  | 52  | 49  | 48                                   | 49  | 53  | 58  | 62  | 65  | 68  | 67  | 65  | 63  | 61  | 1542  | 64.3  | 5:20         | 78     | 0:25  | 70           | 19:15    | 68  | 13:10        | 48  |        |              |  |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 28                                               | 59  | 58  | 59  | 60  | 63  | 67  | 70  | 70  | 68  | 65  | 61  | 58  | 56  | 54                                   | 53  | 56  | 61  | 65  | 70  | 74  | 75  | 74  | 73  | 72  | 1541  | 64.2  | 6:30         | 70     | 1:00  | 58           | 19:55    | 75  | 13:50        | 53  |        |              |  |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 29                                               | 70  | 69  | 69  | 70  | 73  | 77  | 80  | 82  | 84  | 84  | 82  | 80  | 78  | 77                                   | 75  | 75  | 76  | 78  | 82  | 86  | 88  | 89  | 88  | 87  | 1899  | 79.1  | 8:30         | 84     | 1:20  | 69           | 21:00    | 89  | 14:45        | 75  | 上<br>弦 |              |  |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 30                                               | 83  | 81  | 79  | 78  | 79  | 81  | 84  | 89  | 92  | 94  | 93  | 92  | 91  | 90                                   | 89  | 90  | 90  | 92  | 94  | 98  | 102 | 104 | 104 | 103 | 2172  | 90.5  | 9:00         | 94     | 3:20  | 78           | 21:35    | 105 | 14:15        | 89  |        |              |  |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 31                                               | 100 | 96  | 91  | 88  | 85  | 84  | 84  | 86  | 90  | 92  | 94  | 96  | 98  | 99                                   | 100 | 101 | 102 | 102 | 104 | 107 | 109 | 112 | 112 | 109 | 2341  | 97.5  | —            | —      | 5:40  | 84           | 21:30    | 113 | —            | —   |        |              |  |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 計/月                                              |     |     |     |     |     |     |     |     |     |     |     |     |     |                                      |     |     |     |     |     |     |     |     |     |     | 63783 | 85.7  |              |        |       |              |          |     |              |     |        |              |  |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

月最高潮位 132 cm 17日 21:25 月最低潮位 46 cm 20日 7:10