

付表-A.6.2(a) 石狩新港 f2周期帯領域における波高・波向階級別出現頻度統計

2012年 1月～2012年12月(年) 波向・波高階級別出現頻度表 (f2: 16.0～25.6秒) 観測地点: 石狩新港

| 波高 | 波向 | NNE | NE | ENE | E | ESE | SE | SSE | S | SSW | SW | WSW | W | WNW | NW | NNW | N | 合計 |
|---------|----|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|-------------|------------|--------------|-----------------|
| 801～ | | | | | | | | | | | | | | | | | | 0 (0.0) |
| 751～800 | | | | | | | | | | | | | | | | | | 0 (0.0) |
| 701～750 | | | | | | | | | | | | | | | | | | 0 (0.0) |
| 651～700 | | | | | | | | | | | | | | | | | | 0 (0.0) |
| 601～650 | | | | | | | | | | | | | | | | | | 0 (0.0) |
| 551～600 | | | | | | | | | | | | | | | | | | 0 (0.0) |
| 501～550 | | | | | | | | | | | | | | | | | | 0 (0.0) |
| 451～500 | | | | | | | | | | | | | | | | | | 0 (0.0) |
| 401～450 | | | | | | | | | | | | | | | | | | 0 (0.0) |
| 351～400 | | | | | | | | | | | | | | | | | | 0 (0.0) |
| 301～350 | | | | | | | | | | | | | | | | | | 0 (0.0) |
| 251～300 | | | | | | | | | | | | | | | | | | 0 (0.0) |
| 201～250 | | | | | | | | | | | | | | | | | | 0 (0.0) |
| 176～200 | | | | | | | | | | | | | | | | | | 0 (0.0) |
| 151～175 | | | | | | | | | | | | | | | | | | 0 (0.0) |
| 126～150 | | | | | | | | | | | | | | | | | | 0 (0.0) |
| 101～125 | | | | | | | | | | | | | | | | | | 0 (0.0) |
| 76～100 | | | | | | | | | | | | | | | | | | 0 (0.0) |
| 51～75 | | | | | | | | | | | | | | | 2 (0.1) | 1 (0.1) | | 3 (0.2) |
| 26～50 | | | | | | | | | | | | | | 1 (0.1) | 15 (0.9) | 7 (0.4) | | 23 (1.4) |
| 合計 | | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) | 1 (0.1) | 17 (1.0) | 8 (0.5) | 0 (0.0) | 26 (1.5) |
| | | | | | | | | | | | | | | | | | 波高が25cm以下の回数 | 1652 (98.5) |
| | | | | | | | | | | | | | | | | | 合計 | 1678 (100.0) |

付表-A.6.2(b) 石狩新港 f3周期帯領域における波高・波向階級別出現頻度統計

2012年 1月～2012年12月(年) 波向・波高階級別出現頻度表 (f3: 10.7～14.0秒) 観測地点: 石狩新港

| 波高 | 波向 | NNE | NE | ENE | E | ESE | SE | SSE | S | SSW | SW | WSW | W | WNW | NW | NNW | N | 合計 | |
|---------|----|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|-------------|-------------|--------------|-----------------|---------------|
| 801～ | | | | | | | | | | | | | | | | | | 0 (0.0) | |
| 751～800 | | | | | | | | | | | | | | | | | | 0 (0.0) | |
| 701～750 | | | | | | | | | | | | | | | | | | 0 (0.0) | |
| 651～700 | | | | | | | | | | | | | | | | | | 0 (0.0) | |
| 601～650 | | | | | | | | | | | | | | | | | | 0 (0.0) | |
| 551～600 | | | | | | | | | | | | | | | | | | 0 (0.0) | |
| 501～550 | | | | | | | | | | | | | | | | | | 0 (0.0) | |
| 451～500 | | | | | | | | | | | | | | | 1 (0.1) | | | 1 (0.1) | |
| 401～450 | | | | | | | | | | | | | | | | | | 0 (0.0) | |
| 351～400 | | | | | | | | | | | | | | | | | | 0 (0.0) | |
| 301～350 | | | | | | | | | | | | | | | | | | 0 (0.0) | |
| 251～300 | | | | | | | | | | | | | | | 1 (0.1) | | | 1 (0.1) | |
| 201～250 | | | | | | | | | | | | | | 1 (0.1) | 2 (0.1) | 5 (0.3) | | 8 (0.5) | |
| 176～200 | | | | | | | | | | | | | | 2 (0.1) | 8 (0.5) | 10 (0.6) | | 20 (1.2) | |
| 151～175 | | | | | | | | | | | | | | 5 (0.3) | 8 (0.5) | | | 13 (0.8) | |
| 126～150 | | | | | | | | | | | | | | 2 (0.1) | 7 (0.4) | 5 (0.3) | | 14 (0.8) | |
| 101～125 | | | | | | | | | | | | | | 5 (0.3) | 9 (0.5) | 12 (0.7) | | 26 (1.5) | |
| 76～100 | | | | | | | | | | | | | | 6 (0.4) | 8 (0.5) | 9 (0.5) | | 23 (1.4) | |
| 51～75 | | | | | | | | | | | | | | 6 (0.4) | 19 (1.1) | 17 (1.0) | | 42 (2.5) | |
| 26～50 | | | | | | | | | | | | | | 1 (0.1) | 26 (1.5) | 37 (2.2) | 26 (1.5) | 90 (5.4) | |
| 合計 | | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) | 1 (0.1) | 48 (2.9) | 97 (5.8) | 92 (5.5) | 0 (0.0) | 238 (14.2) |
| | | | | | | | | | | | | | | | | | 波高が25cm以下の回数 | 1440 (85.8) | |
| | | | | | | | | | | | | | | | | | 合計 | 1678 (100.0) | |

付表-A.6.2(c) 石狩新港 f4周期帯領域における波高・波向階級別出現頻度統計

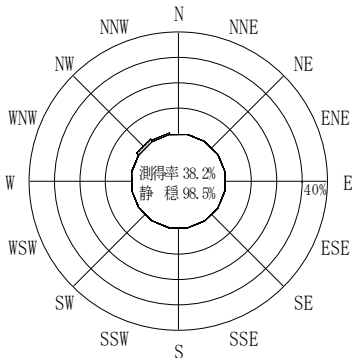
2012年 1月～2012年12月(年) 波向・波高階級別出現頻度表 (f4: 8.0～9.8秒) 観測地点: 石狩新港

| 波高 | 波向 | NNE | NE | ENE | E | ESE | SE | SSE | S | SSW | SW | WSW | W | WNW | NW | NNW | N | 合計 |
|---------|----|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|-------------|--------------|---------------|---------------|--------------|-----------------|
| 801～ | | | | | | | | | | | | | | | | | | 0 (0.0) |
| 751～800 | | | | | | | | | | | | | | | | | | 0 (0.0) |
| 701～750 | | | | | | | | | | | | | | | | | | 0 (0.0) |
| 651～700 | | | | | | | | | | | | | | | | | | 0 (0.0) |
| 601～650 | | | | | | | | | | | | | | | | | | 0 (0.0) |
| 551～600 | | | | | | | | | | | | | | | | | | 0 (0.0) |
| 501～550 | | | | | | | | | | | | | | | | | | 0 (0.0) |
| 451～500 | | | | | | | | | | | | | | | | | | 0 (0.0) |
| 401～450 | | | | | | | | | | | | | | | | | | 0 (0.0) |
| 351～400 | | | | | | | | | | | | | | | | | | 0 (0.0) |
| 301～350 | | | | | | | | | | | | | | | 2 (0.1) | | | 2 (0.1) |
| 251～300 | | | | | | | | | | | | | | | 4 (0.2) | | | 4 (0.2) |
| 201～250 | | | | | | | | | | | | | 1 (0.1) | 3 (0.2) | 17 (1.0) | 12 (0.7) | | 33 (2.0) |
| 176～200 | | | | | | | | | | | | | 7 (0.4) | 11 (0.7) | 16 (1.0) | | | 34 (2.0) |
| 151～175 | | | | | | | | | | | | | 12 (0.7) | 13 (0.8) | 16 (1.0) | | | 41 (2.4) |
| 126～150 | | | | | | | | | | | | | 11 (0.7) | 16 (1.0) | 13 (0.8) | | | 40 (2.4) |
| 101～125 | | | | | | | | | | | | | 23 (1.4) | 29 (1.7) | 27 (1.6) | | | 79 (4.7) |
| 76～100 | | | | | | | | | | | | | 20 (1.2) | 34 (2.0) | 25 (1.5) | | | 79 (4.7) |
| 51～75 | | | | | | | | | | | | | 34 (2.0) | 60 (3.6) | 40 (2.4) | | | 134 (8.0) |
| 26～50 | | | | | | | | | | | | | 3 (0.2) | 39 (2.3) | 74 (4.4) | 56 (3.3) | 2 (0.1) | 174 (10.4) |
| 合計 | | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) | 4 (0.2) | 149 (8.9) | 260 (15.5) | 205 (12.2) | 2 (0.1) | 620 (36.9) |
| | | | | | | | | | | | | | | | | | 波高が25cm以下の回数 | 1058 (63.1) |
| | | | | | | | | | | | | | | | | | 合計 | 1678 (100.0) |

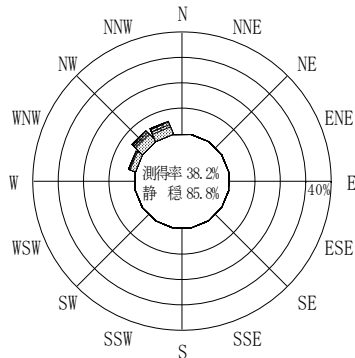
付表-A.6.2(d) 石狩新港 f5周期帯領域における波高・波向階級別出現頻度統計

2012年 1月～2012年12月(年) 波向・波高階級別出現頻度表 (f5: 4.3～7.5秒) 観測地点: 石狩新港

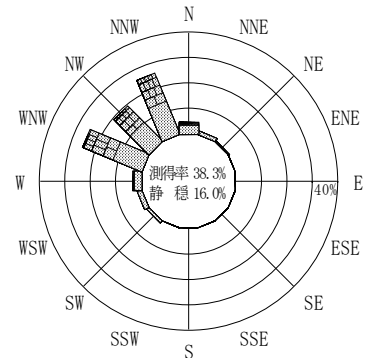
| 波高 | 波向 | NNE | NE | ENE | E | ESE | SE | SSE | S | SSW | SW | WSW | W | WNW | NW | NNW | N | 合計 |
|---------|----|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|---------------|---------------|---------------|--------------|-----------------|
| 801～ | | | | | | | | | | | | | | | | | | 0 (0.0) |
| 751～800 | | | | | | | | | | | | | | | | | | 0 (0.0) |
| 701～750 | | | | | | | | | | | | | | | | | | 0 (0.0) |
| 651～700 | | | | | | | | | | | | | | | | | | 0 (0.0) |
| 601～650 | | | | | | | | | | | | | | | | | | 0 (0.0) |
| 551～600 | | | | | | | | | | | | | | | | | | 0 (0.0) |
| 501～550 | | | | | | | | | | | | | | | | | | 0 (0.0) |
| 451～500 | | | | | | | | | | | | | | | | | | 0 (0.0) |
| 401～450 | | | | | | | | | | | | | | | | | | 0 (0.0) |
| 351～400 | | | | | | | | | | | | | | | | | | 0 (0.0) |
| 301～350 | | | | | | | | | | | | | | | | | | 0 (0.0) |
| 251～300 | | | | | | | | | | | | | | 1 (0.1) | 3 (0.2) | | | 4 (0.2) |
| 201～250 | | | | | | | | | | | | | 1 (0.1) | 12 (0.7) | 41 (2.4) | 14 (0.8) | | 68 (4.1) |
| 176～200 | | | | | | | | | | | | | | 21 (1.3) | 48 (2.9) | 4 (0.2) | | 73 (4.4) |
| 151～175 | | | | | | | | | | | | | 1 (0.1) | 26 (1.5) | 68 (4.1) | 11 (0.7) | | 106 (6.3) |
| 126～150 | | | | | | | | | | | | | | 20 (1.2) | 91 (5.4) | 25 (1.5) | | 136 (8.1) |
| 101～125 | | | | | | | | | | | | | | 14 (0.8) | 85 (5.1) | 32 (1.9) | | 131 (7.8) |
| 76～100 | | | | | | | | | | | 1 (0.1) | | | 21 (1.3) | 76 (4.5) | 51 (3.0) | | 149 (8.9) |
| 51～75 | | | | | | | | | | | | | | 26 (1.5) | 76 (4.5) | 56 (3.3) | | 158 (9.4) |
| 26～50 | | | | | | | | | | | | | 2 (0.1) | 64 (3.8) | 119 (7.1) | 88 (5.2) | 5 (0.3) | 278 (16.6) |
| 合計 | | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) | 1 (0.1) | 0 (0.0) | 4 (0.2) | 205 (12.2) | 607 (36.2) | 281 (16.7) | 5 (0.3) | 1103 (65.7) |
| | | | | | | | | | | | | | | | | | 波高が25cm以下の回数 | 575 (34.3) |
| | | | | | | | | | | | | | | | | | 合計 | 1678 (100.0) |



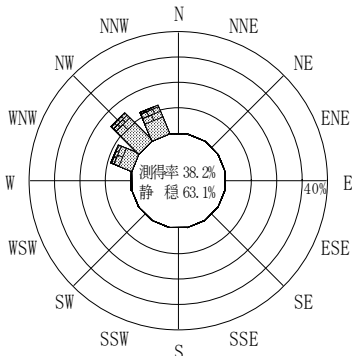
(f2 : 16.0~25.6秒)
2012年 1月~2012年12月



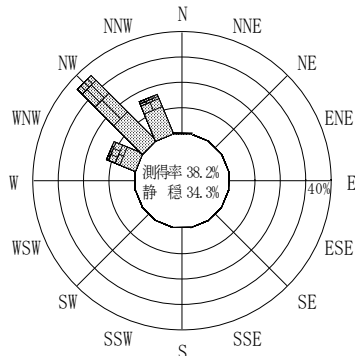
(f3 : 10.7~14.0秒)
2012年 1月~2012年12月



(全周期帯)
2012年 1月~2012年12月

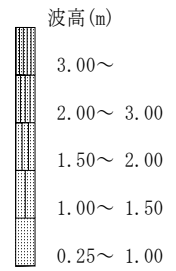


(f4 : 8.0~9.8秒)
2012年 1月~2012年12月



(f5 : 4.3~7.5秒)
2012年 1月~2012年12月

石狩新港



付図-A.3.2 石狩新港 波高・波向別出現頻度図 (f2, f3, f4, f5, 全周期帯)