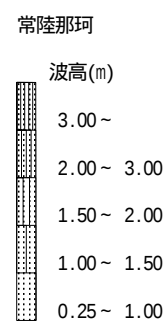
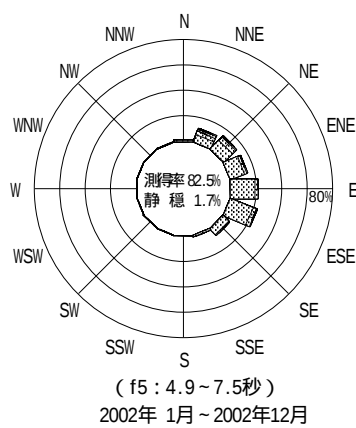
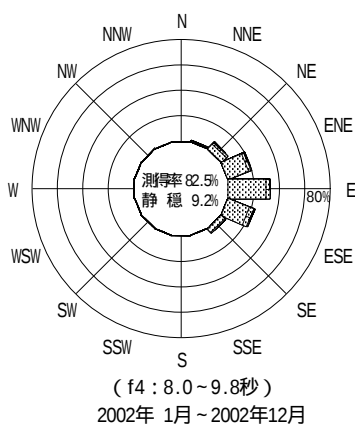
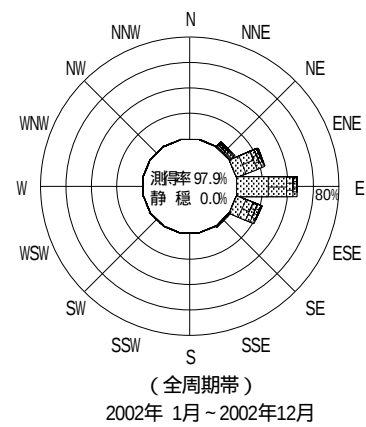
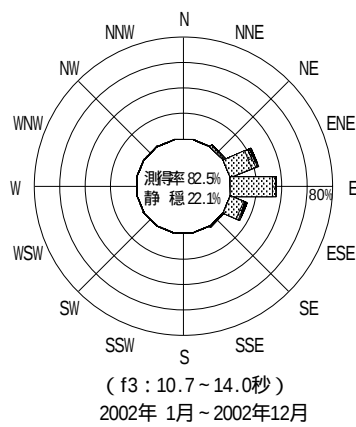
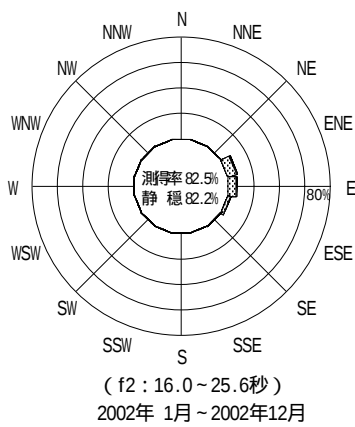


波高	波向	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	N	合 計	
801 ~																		0 (0.0)	
751 ~ 800																		0 (0.0)	
701 ~ 750																		0 (0.0)	
651 ~ 700																		0 (0.0)	
601 ~ 650																		0 (0.0)	
551 ~ 600																		0 (0.0)	
501 ~ 550																		0 (0.0)	
451 ~ 500																		0 (0.0)	
401 ~ 450																		0 (0.0)	
351 ~ 400																		0 (0.0)	
301 ~ 350				1 (0.0)														1 (0.0)	
251 ~ 300				3 (0.1)	1 (0.0)	1 (0.0)												5 (0.1)	
201 ~ 250				3 (0.1)	1 (0.0)	1 (0.0)												5 (0.1)	
176 ~ 200				2 (0.1)	3 (0.1)	2 (0.1)												7 (0.2)	
151 ~ 175				6 (0.2)	2 (0.1)	2 (0.1)												10 (0.3)	
126 ~ 150				8 (0.2)	1 (0.0)	2 (0.1)												11 (0.3)	
101 ~ 125				12 (0.3)	9 (0.2)	5 (0.1)												26 (0.7)	
76 ~ 100				17 (0.5)	8 (0.2)	8 (0.2)												33 (0.9)	
51 ~ 75				57 (1.6)	29 (0.8)	15 (0.4)	1 (0.0)											102 (2.8)	
26 ~ 50				183 (5.1)	199 (5.5)	57 (1.6)	5 (0.1)											444 (12.3)	
合 計		0 (0.0)	0 (0.0)	292 (8.1)	253 (7.0)	93 (2.6)	6 (0.2)	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)	644 (17.8)	
																		有義波が25cm以下の回数	2971 (82.2)
																		合 計	3615 (100.0)

波高	波向																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			4 (0.1)														4 (0.1)
301 ~ 350		2 (0.1)	12 (0.3)		4 (0.1)												18 (0.5)
251 ~ 300			10 (0.3)	1 (0.0)	5 (0.1)												16 (0.4)
201 ~ 250		2 (0.1)	15 (0.4)	12 (0.3)	21 (0.6)												50 (1.4)
176 ~ 200		2 (0.1)	15 (0.4)	11 (0.3)	11 (0.3)												39 (1.1)
151 ~ 175		1 (0.0)	31 (0.9)	13 (0.4)	17 (0.5)												62 (1.7)
126 ~ 150		7 (0.2)	34 (0.9)	17 (0.5)	22 (0.6)	6 (0.2)											86 (2.4)
101 ~ 125		5 (0.1)	76 (2.1)	50 (1.4)	38 (1.1)	4 (0.1)											173 (4.8)
76 ~ 100		5 (0.1)	135 (3.7)	148 (4.1)	59 (1.6)	4 (0.1)											351 (9.7)
51 ~ 75		39 (1.1)	240 (6.6)	211 (5.8)	96 (2.7)	8 (0.2)											594 (16.4)
26 ~ 50		14 (0.4)	291 (8.0)	857 (23.7)	254 (7.0)	8 (0.2)											1424 (39.4)
合 計	0 (0.0)	77 (2.1)	863 (23.9)	1320 (36.5)	527 (14.6)	30 (0.8)	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)	2817 (77.9)
																有義波が25cm以下の回数	798 (22.1)
																合 計	3615 (100.0)

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						1 (0.0)												1 (0.0)	
251 ~ 300		1 (0.0)	1 (0.0)			2 (0.1)												4 (0.1)	
201 ~ 250	1 (0.0)	6 (0.2)	6 (0.2)			3 (0.1)												16 (0.4)	
176 ~ 200	2 (0.1)	9 (0.2)	5 (0.1)			4 (0.1)	1 (0.0)											21 (0.6)	
151 ~ 175	1 (0.0)	11 (0.3)	11 (0.3)	10 (0.3)		17 (0.5)												50 (1.4)	
126 ~ 150	7 (0.2)	25 (0.7)	16 (0.4)	17 (0.5)		33 (0.9)	5 (0.1)											103 (2.8)	
101 ~ 125	13 (0.4)	38 (1.1)	46 (1.3)	81 (2.2)	99 (2.7)	25 (0.7)												302 (8.4)	
76 ~ 100	16 (0.4)	47 (1.3)	110 (3.0)	156 (4.3)	112 (3.1)	43 (1.2)											1 (0.0)	485 (13.4)	
51 ~ 75	4 (0.1)	61 (1.7)	249 (6.9)	302 (8.4)	241 (6.7)	61 (1.7)											2 (0.1)	920 (25.4)	
26 ~ 50	7 (0.2)	83 (2.3)	282 (7.8)	635 (17.6)	321 (8.9)	49 (1.4)	2 (0.1)											1379 (38.1)	
合 計	51 (1.4)	281 (7.8)	726 (20.1)	1201 (33.2)	833 (23.0)	184 (5.1)	2 (0.1)	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)	3 (0.1)	3281 (90.8)	
																		有義波が25cm以下の回数	334 (9.2)
																		合 計	3615 (100.0)

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		4 (0.1)	3 (0.1)															7 (0.2)
201 ~ 250		23 (0.6)	8 (0.2)		1 (0.0)	9 (0.2)	2 (0.1)										2 (0.1)	45 (1.2)
176 ~ 200		26 (0.7)	13 (0.4)	4 (0.1)	2 (0.1)	4 (0.1)	2 (0.1)										1 (0.0)	52 (1.4)
151 ~ 175		35 (1.0)	17 (0.5)	14 (0.4)	4 (0.1)	4 (0.1)	3 (0.1)										3 (0.1)	80 (2.2)
126 ~ 150		42 (1.2)	60 (1.7)	24 (0.7)	12 (0.3)	22 (0.6)	6 (0.2)	1 (0.0)									4 (0.1)	171 (4.7)
101 ~ 125		68 (1.9)	80 (2.2)	43 (1.2)	64 (1.8)	83 (2.3)	23 (0.6)	5 (0.1)								1 (0.0)	15 (0.4)	382 (10.6)
76 ~ 100		94 (2.6)	106 (2.9)	128 (3.5)	151 (4.2)	158 (4.4)	59 (1.6)	6 (0.2)	2 (0.1)						1 (0.0)		15 (0.4)	720 (19.9)
51 ~ 75		95 (2.6)	138 (3.8)	179 (5.0)	264 (7.3)	302 (8.4)	106 (2.9)	13 (0.4)	2 (0.1)	2 (0.1)			2 (0.1)		3 (0.1)	10 (0.3)	24 (0.7)	1140 (31.5)
26 ~ 50		42 (1.2)	110 (3.0)	138 (3.8)	294 (8.1)	250 (6.9)	73 (2.0)	28 (0.8)	6 (0.2)	1 (0.0)	1 (0.0)	1 (0.0)	1 (0.0)	3 (0.1)		3 (0.1)	8 (0.2)	956 (26.4)
合 計		429 (11.9)	535 (14.8)	530 (14.7)	792 (21.9)	832 (23.0)	274 (7.6)	53 (1.5)	10 (0.3)	3 (0.1)	1 (0.0)	1 (0.0)	3 (0.1)	3 (0.1)	1 (0.0)	14 (0.4)	72 (2.0)	3553 (98.3)
																		有義波が25cm以下の回数 合 計
																		62 (1.7) 3615 (100.0)



付図 - B.2.33 常陸那珂 波高・波向別出現頻度図 (f2 , f3 , f4 , f5 , 全周期帯)