

Sunday 8 a.m.

WEATHER REPORT. SEPT 1st

1872.

STATIONS.	BAROMETER		THERMOMETERS. (In shade).					WIND.				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. In past 24 Hours.	Sea Dist. and Dir.	
	At 8 A.M. Reduced to 32° F. at the mean Sea Level.	Change since yesterday.	At 8 A.M.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 A.M.		Extreme.						
			Dry bulb.	Wet bulb.		Max.	Min.	Dir.	Force. (0 to 12.)	Force. (0 to 12.)	Dir.					
Christiansund...	29.57	-.04	53	52	0	—	—	ESE	2	0	Z	—	co	—	1	
*Skudesnaes ...	29.50	-.10	54	53	-.4	—	—	WNW	4	0	Z	—	no	—	3	
*Oxö (X'tiansand)	29.57	-.14	58	55	0	—	—	WNW	6	6	ENE	—	re	—	4	
*Fanö ...	29.67	+.03	58	54	-.3	—	—	WNW	6	—	—	—	e	—	—	
Cuxhaven ...	29.792	+.15	59	58	-.3	—	54	WSW	4	4	SW	8	lt r	0.32	0	
Sumburgh Head	29.752	+.28	46	44	-.8	57	43	N	5	4	NNW	6	dc	0.03	4	
Thurso...	29.832	+.18	50	47	-.3	54	46	NNW	2	4	N	4	pc	0.11	3	
Wick ...	29.872	+.21	54	52	-.1	56	42	NNW	3	2	NW	5	c	0.02	1	
Nairn ...	29.902	+.21	49	46	-.5	57	47	NE	1	2	NW	6	oc	0.06	1	
Aberdeen ...	29.842	+.21	50	46	-.5	59	45	NNW	3	4	NNW	7	e	0.01	1	
Leith ...	29.902	+.22	57	51	+.3	70	48	N	2	2	NW	2	eb	0.24	—	
Shields...	29.892	+.22	54	52	-.3	61	51	N	2	3	NNW	7	rp	0.32	2	
York ...	29.902	+.21	54	52	-.2	65	50	E	1	2	NW	10	pd	0.15	—	
Scarborough ...	29.892	+.23	57	53	+.1	61	51	NNE	3	3	NNE	9	co	—	3	
Nottingham ...	29.912	+.20	62	57	+.4	70	46	WNW	1	2	NW	9	co	0.01	—	
Ardrossan ...	29.912	+.20	51	48	-.5	64	45	E	1	5	NW	7	cm	—	0	
Greencastle ...	29.895	+.15	52	52	-.5	58	47	ENE	1	4	NNW	10	eg	0.05	—	
Donaghadee ...	29.892	+.14	52	51	-.5	62	47	W	2	4	NNE	10	co	—	2	
Kingstown ...	29.932	+.14	53	52	0	62	52	S	1	4	WNW	10	pd	0.04	2	
Holyhead ...	29.902	+.16	56	53	-.1	66	55	E	1	3	WNW	7	bc	—	1	
Liverpool (Bdston Obs.)	29.922	+.18	56	52	-.1	64	51	WNW	2	4	WNW	10	co	0.01	3	
Valencia ...	29.652	-.29	59	57	+.1	62	52	S	4	3	W	9	er	0.09	3	
Roche's Point...	29.742	+.13	57	57	0	65	54	ESE	5	5	ESE	9	br	0.26	4	
Pembroke ...	29.882	+.05	59	56	+.1	61	55	SSW	2	4	WNW	10	er	0.02	3	
Portishead ...	29.922	+.13	60	59	-.2	69	52	SW	3	4	W	10	co	—	3	
Scilly ...	29.852	-.08	60	59	0	64	58	SSW	6	6	SSW	9	co	0.06	5	
Plymouth ...	29.962	+.08	58	50	-.4	69	49	SSW	2	4	NW	10	er	0.02	—	
Portsmouth ...	29.972	+.18	63	60	+.3	70	56	W	3	4	NW	6	c	—	2	
Dover ...	29.942	+.22	59	57	-.1	67	54	SW	2	4	W	2	b	0.01	2	
London ...	29.942	+.22	56	55	0	68	48	WSW	1	3	WNW	10	ebg	—	—	
Oxford...	29.932	+.18	53	54	-.2	65	48	Z	0	3	W	10	cy	0.02	—	
Cambridge ...	29.942	+.24	56	53	0	66	47	W	1	2	WNW	5	c	—	—	
Yarmouth ...	29.932	+.26	60	55	+.4	61	48	W	3	3	WNW	3	tlb	0.11	3	
*Helder ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Cape Gris Nez...	29.972	+.21	60	56	+.3	65	56	W	4	5	W	5	re	0.08	3	
Brest ...	—	—	61	57	+.1	68	57	SSW	4	4	NW	9	o	—	3	
L'Orient ...	30.062	+.07	61	57	0	73	56	SW	3	5	NW	8	co	—	3	
Rochefort ...	30.132	+.10	61	57	-.2	72	57	S	3	5	NW	0	cb	—	3	
Biarritz ...	30.092	+.01	55	53	-.12?	72	55	ESE	5	5	SW	2	re	0.04	4	
*Corunna ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
*Brussels ...	29.99	+.28	59	—	0	—	—	SW	1	—	—	—	e	—	—	
*Charleville ...	30.03	+.26	54	—	-.4	—	—	WSW	3	—	—	—	o	—	—	
*Paris ...	30.05	+.21	54	—	-.2	—	—	SW	2	—	—	—	o	—	—	
*Lyons...	30.08	+.14	64	—	-.6	—	—	E	1	—	—	—	b	—	—	
Toulon...	29.972	0.00	62	55	-.4	76	58	WNW	—	7	NW	3	bc	—	5	
YESTERDAY'S 2 P.M. REPORTS AND REMARKS.																
Skudesnaes ...	29.61	+.01	60	56	+.2	—	—	Z	0	—	—	—	o	—	3	
Thurso...	29.71	+.06	51	51	-.2	—	—	N	4	4	N	8	pc	—	4	
Scarborough ...	29.73	+.07	58	55	0	—	—	NNE	3	2	N	7	c	—	3	
Greencastle ...	29.84	+.10	57	54	0	—	—	NNW	4	4	NNW	5	c	—	—	
Holyhead ...	29.83	+.09	62	57	+.5	—	—	WNW	3	4	WNW	3	b	—	2	
Valencia ...	30.00	+.06	60	56	+.2	—	—	N	3	4	NNW	3	c	—	2	
Scilly ...	29.99	+.06	63	59	+.3	—	—	WNW	5	5	WNW	3	b	—	4	
London ...	29.81	+.07	65	58	+.9	—	—	NW	3	3	WNW	6	c	—	—	
Rochefort ...	30.08	+.05	68	64	+.5	—	—	NW	4	—	—	4	c	—	3	

The barometer has now risen everywhere, chiefly in the northwest, and the wind has veered to NNE on our northeast coast with finer weather. Showers are still reported from Thurso.

EXPLANATION OF COLUMNS.

BAROMETER.—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND.**—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **WEATHER.**—Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. wet, dew.

The "change" of barometer and temperature and the "extreme" wind given in the 2 p.m. report are those since the previous 8 a.m.

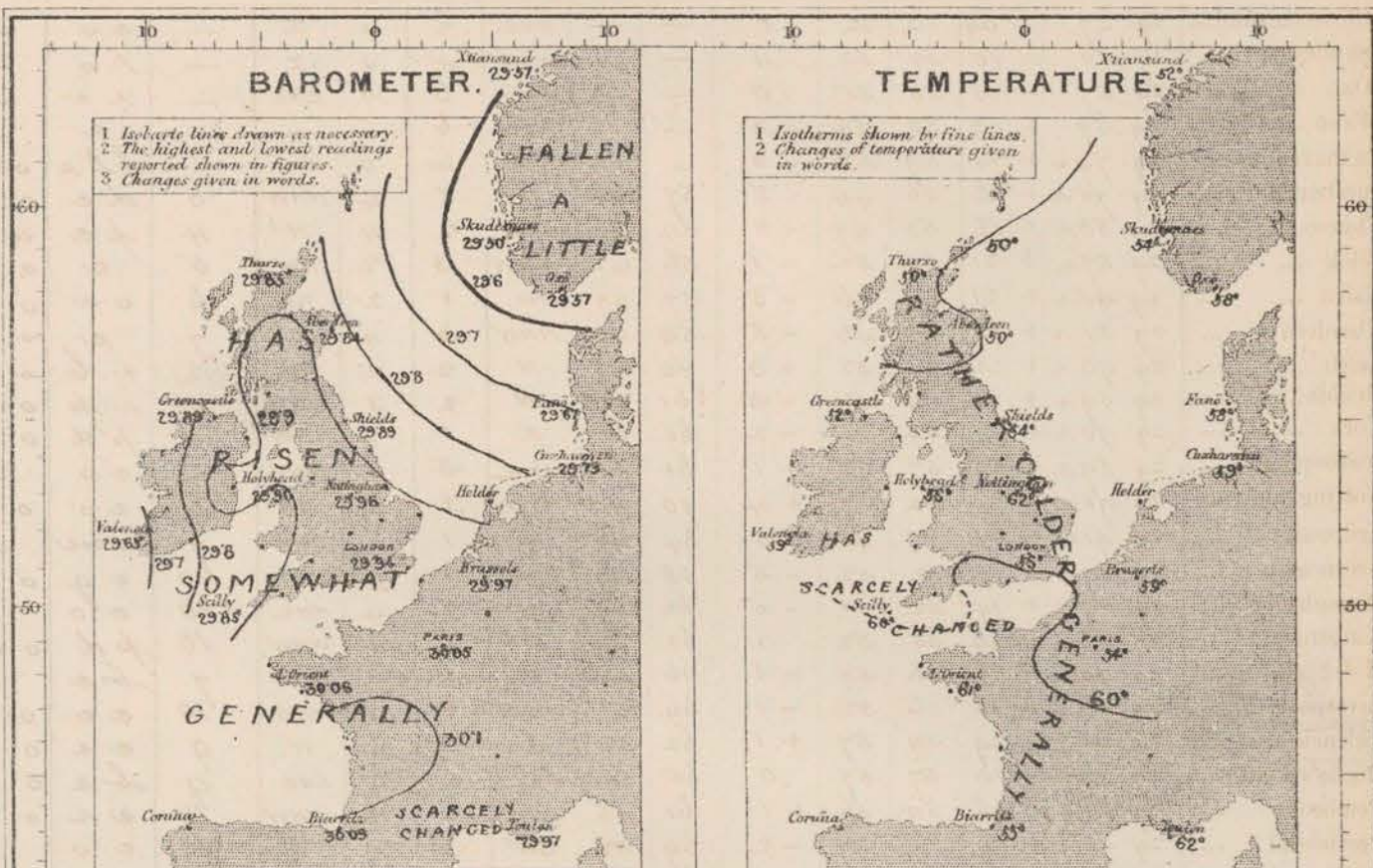
N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

*The Stations marked with an asterisk do not report rainfall. The "extreme" wind reported from the Norwegian Stations is an observation taken at 8 p.m.

WEATHER CHARTS

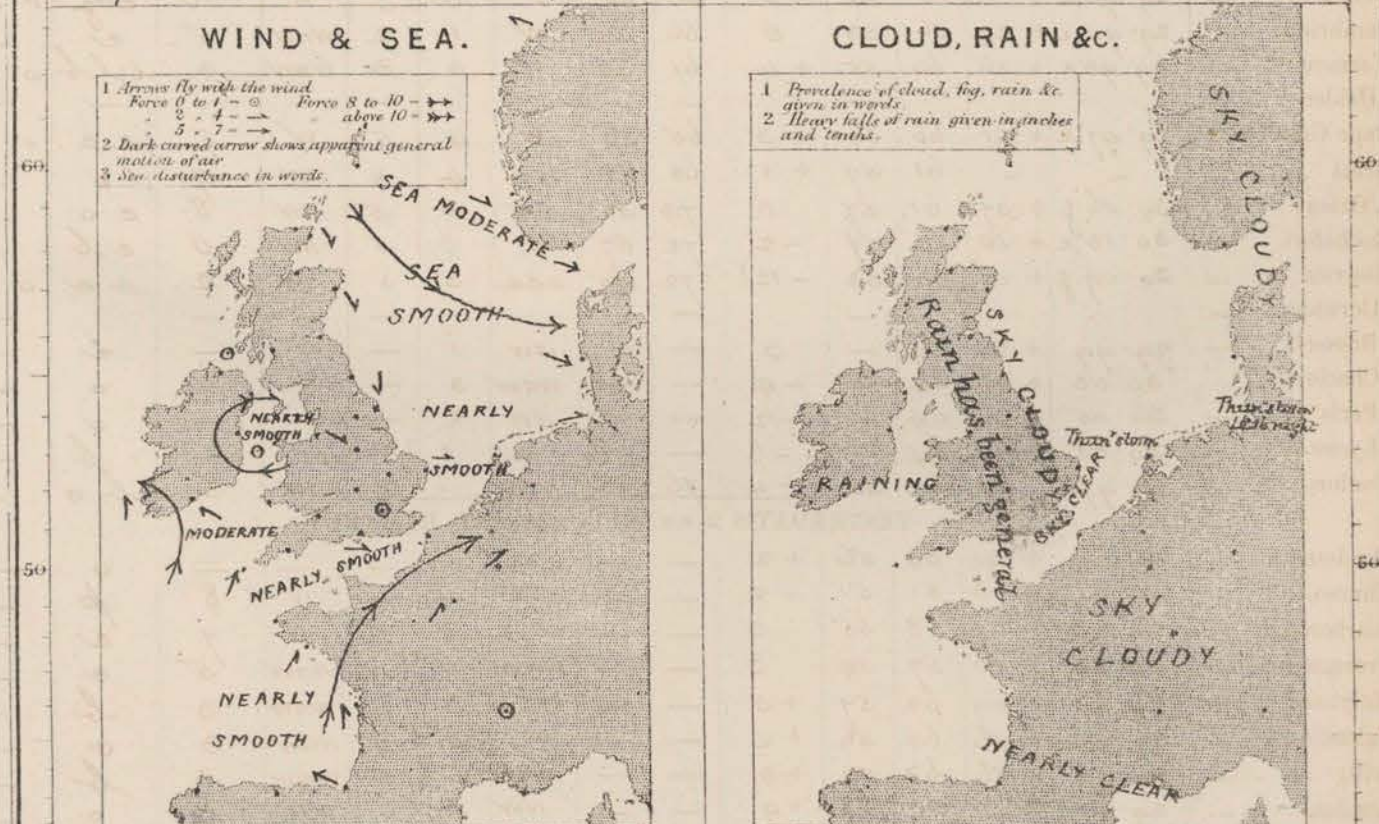
AND REMARKS FOR

SUNDAY 1ST SEPT^R 1872 AT 8 A.M.



Since yesterday morning the change in pressure in our islands and their neighbourhood have been very irregular. Over Falmouth, Holland, West Britain and the north of Ireland it has increased somewhat, but at our south western stations and in Norway it has decreased. The gradients from Helsingør to Skuddehavn and from Amsterdam to Valencia are 0.06 in. per 50 miles.

Temperature has fallen generally except in the English and Irish Channels.



The wind is extremely variable both in force and direction. In France it is chiefly S.W., and W. in Denmark and Norway; but in different parts of our islands it blows from nearly all points of the compass. The sea is rather rough at Falmouth, moderate to smooth elsewhere.

Rain has been general but not very heavy. Thunderstorms occurred at Grimsby and Cusham in the night. The weather continues overcast and unsettled.

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" " " " 5/- per quarter.

Meteorological Office
116, Victoria Str^t, Westminster, S.W.
ROBERT H. SCOTT, Director.

Vincent Brookes, Print & Scutliff

Monday 8 a.m.

WEATHER REPORT. SEPT 2nd 1872.

1872.

STATIONS.	BAROMETER.		THERMOMETERS. (In shade).					WIND.				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. In past 24 hours.	Sea Direction and Force.
	At 8 A.M. Reduced to 32° F. at the mean Sea Level.	Change since yesterday.	At 8 A.M.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 A.M.		Extreme.					
			Dry bulb.	Wet bulb.		Max.	Min.	Dirce.	Force. (0 to 12.)	Force. (0 to 12.)	Dirce.				
Christiansund...	29.43	+16	49	49	-4	—	—	WSW	8	4	WSW	—	no	—	5
*Skudesnaes ...	29.91	+41	50	48	-4	—	—	WNW	4	4	WNW	—	pc	—	3
*Oxö (X'hamand)	29.98	+41	52	48	-6	—	—	WNW	6	6	W	—	cb	—	4
*Fanö ...	29.99	+32	59	54	+1	—	—	W	2	—	—	—	c	—	—
Cuxhaven ...	30.05	+26	59	58	0	—	54	SW	2	4	WSW	7	o	0.16	—
Sumburgh Head	29.93	+18	51	47	+5	56	44	W	3	5	N	6	pc	0.03	2
Thurso...	29.95	+12	50	49	0	56	44	SSE	1	2	WNW	7	c	0.01	2
Wick ...	29.98	+13	47	46	-7	57	39	WNW	—	3	NNW	6	bc	—	0
Nairn ...	29.97	+07	49	47	0	58	38	E	1	1	NE	0	cb	0.01	0
Aberdeen ...	29.97	+03	45	43	-5	53	40	NNW	1	3	NNW	5	cm	—	1
Leith ...	29.92	+02	51	48	-6	60	49	SE	4	3	SE	10	co	—	—
Shields...	29.91	+02	58	56	+4	—	52	ESE	3	2	ESE	9	r	0.34	3
York ...	29.83	-07	56	56	+2	58	52	SE	1	1	SE	10	or	0.49	—
Scarborough ...	29.88	-01	57	57	0	59	51	SE	3	3	E	10	r	0.34	3
Nottingham ...	—	—	64	63	+2	67	52	SSW	1	2	S	10	do	0.57	—
Ardrossan ...	29.85	-26	49	47	-2	58	49	ENE	5	5	ENE	9	or	—	4
Greencastle ...	29.76	-13	52	50	0	54	51	ENE	5	5	ENE	10	gr	0.13	—
Donaghadee ...	29.75	-14	54	54	+2	56	47	E	4	4	E	10	r	0.34	—
Kingstown ...	29.73	-20	60	59	+5	61	54	SSE	2	7	ENE	—	rmw	0.22	4
Holyhead ...	29.75	-15	61	60	+5	63	53	SSW	3	5	NNE	10	r	1.43	2
Liverpool (Bidston Obs.)	29.81	-11	61	50	+5	61	52	SSE	2	4	E	10	o	1.11	2
Valencia ...	29.63	-02	62	60	+3	64	58	SSW	4	5	S	9	mr	0.42	3
Roche's Point...	29.68	-06	60	59	+3	65	57	SW	4	5	SW	9	rgo	0.36	1
Pembroke ...	29.80	-08	61	60	+2	63	56	SSE	4	6	SSW	7	rmw	0.33	5
Portishead ...	29.85	-07	62	60	+2	68	56	SSW	1	3	SW	13	pb	0.18	2
Seilly ...	29.76	-09	61	60	+1	65	59	SSE	5	6	SSW	5	owc	0.03	4
Plymouth ...	29.84	-12	61	60	+6	62	57	SE	2	5	WSW	2	rb	0.32	—
Portsmouth ...	29.91	-06	65	62	+2	67	59	S	1	3	SW	6	re	0.10	1
Dover ...	29.95	+01	66	63	+7	66	60	SW	2	4	SW	2	ob	0.02	2
London ...	29.91	-03	63	61	+7	67	57	S	2	2	SSW	7	ore	0.12	—
Oxford ...	29.88	-05	63	61	+8	64	57	Z	0	3	S	10	o	0.15	—
Cambridge ...	29.91	-03	64	61	+8	66	55	SSW	1	1	S	10	ro	0.18	—
Yarmouth ...	29.92	-01	62	60	+2	64	57	SW	2	3	SW	6	c	0.15	3
*Helder ...	29.99	—	60	—	—	—	—	SW	6	—	—	—	—	—	2
Cape Gris Nez...	29.95	-02	63	56	+3	65	59	S	3	4	W	1	ob	—	2
Brest ...	—	—	60	56	+5	66	55	ESE	4	4	SSW	1	ob	—	4
L'Orient ...	29.80	-26	61	59	0	72	57	ESE	4	4	SW	2	cb	—	2
Rocheport ...	29.85	-18	63	58	+2	75	57	SE	4	3	S	0	b	—	2
Biarritz ...	29.82	-27	77	64	+22?	79	67	S	4	7	E	5	bf	—	3
*Corunna ...	29.72	—	66	—	—	—	—	SW	3	—	—	—	bb	—	2
*Brussels ...	30.03	+06	62	—	+3	—	—	S	3	—	—	—	b	—	—
*Charleville ...	30.07	+04	58	—	+4	—	—	SW	1	—	—	—	b	—	—
*Paris ...	30.00	-05	57	—	+3	—	—	SE	2	—	—	—	b	—	—
*Lyons...	30.04	-04	63	—	-1	—	—	S	3	—	—	—	b	—	—
Toulon...	30.10	+13	66	62	+4	80	61	E	3	0	Z	2	b	—	2

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

Skudesnaes ...	29.66	+16	57	53	+3	—	—	WNW	6	—	—	—	o	—	3
Thurso...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Scarborough ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Greencastle ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Holyhead ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Valencia ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Scilly ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
London ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Rocheport ...	30.17	+04	75	68	+12	—	—	S	1	—	—	0	b	—	3

EXPLANATION OF COLUMNS.

BAROMETER.—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND.**—strongest wind experienced in past 24 hours. **WEATHER:** Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. lightning; m. misty (hazy); o. overcast; p. passing showers; q. equally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. wet, dew.

The "change" of barometer and temperature and the "extreme" wind given in the 2 p.m. report are those since the previous 8 a.m., N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

*The Stations marked with an asterisk do not report rainfall. The "extreme" wind reported from the Norwegian Stations is an observation taken at 8 p.m.

WEATHER CHARTS

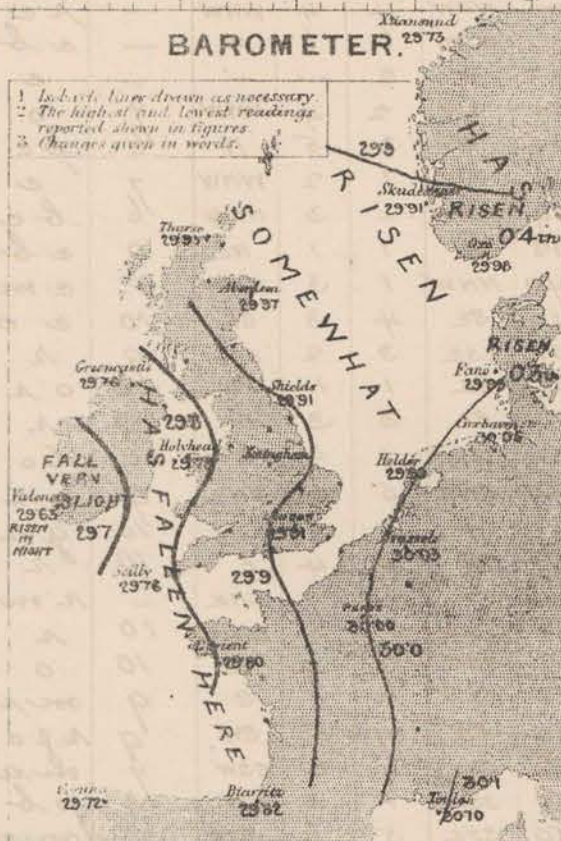
AND REMARKS FOR

MONDAY 2ND SEPT^R

1872 AT 8 A.M.

BAROMETER.

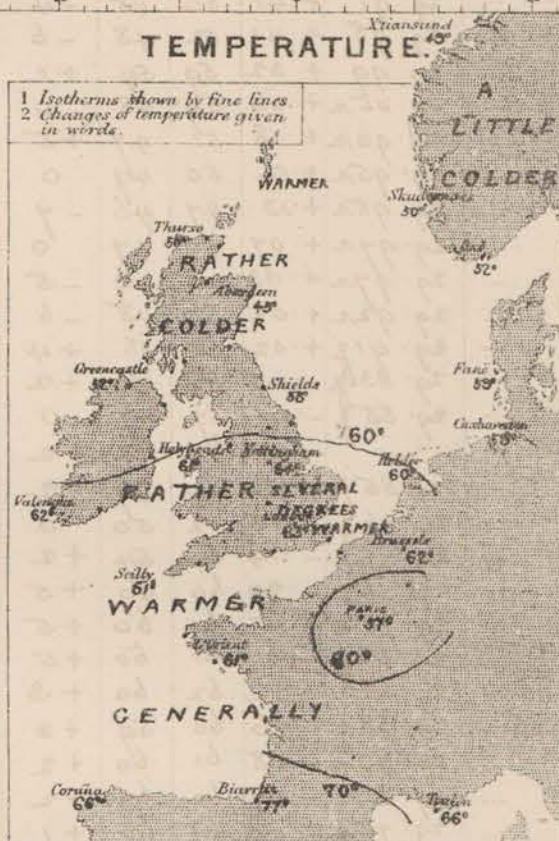
- 1 Isobars have been drawn as necessary.
- 2 The highest and lowest readings reported shown in figures.
- 3 Changes given in words.



The barometer has now risen considerably in the north and east and fallen on the western coasts of our islands and France. The lowest readings are now in Ireland, but the gradient from Dover to Rock of Gull is only 0.04 in per 50 miles.

TEMPERATURE.

- 1 Isotherms shown by fine lines.
- 2 Changes of temperature given in words.



Temperature has risen except at our northern and Norwegian stations, where it has fallen a few degrees.

WIND & SEA.

- 1 Arrows fly with the wind. Force 0 to 1 - 0, Force 2 to 3 - 1, Force 4 to 5 - 2, Force 6 to 7 - 3, Force 8 to 10 - 4, Force 11 to 12 - 5, Force 13 to 15 - 6, Force 16 to 18 - 7, Force 19 to 21 - 8, Force 22 to 24 - 9, Force 25 to 27 - 10, Force 28 to 30 - 11, Force 31 to 33 - 12, Force 34 to 36 - 13, Force 37 to 39 - 14, Force 40 to 42 - 15, Force 43 to 45 - 16, Force 46 to 48 - 17, Force 49 to 51 - 18, Force 52 to 54 - 19, Force 55 to 57 - 20, Force 58 to 60 - 21, Force 61 to 63 - 22, Force 64 to 66 - 23, Force 67 to 69 - 24, Force 70 to 72 - 25, Force 73 to 75 - 26, Force 76 to 78 - 27, Force 79 to 81 - 28, Force 82 to 84 - 29, Force 85 to 87 - 30, Force 88 to 90 - 31, Force 91 to 93 - 32, Force 94 to 96 - 33, Force 97 to 99 - 34, Force 100 to 102 - 35, Force 103 to 105 - 36, Force 106 to 108 - 37, Force 109 to 111 - 38, Force 112 to 114 - 39, Force 115 to 117 - 40, Force 118 to 120 - 41, Force 121 to 123 - 42, Force 124 to 126 - 43, Force 127 to 129 - 44, Force 130 to 132 - 45, Force 133 to 135 - 46, Force 136 to 138 - 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91, Force 271 to 273 - 92, Force 274 to 276 - 93, Force 277 to 279 - 94, Force 280 to 282 - 95, Force 283 to 285 - 96, Force 286 to 288 - 97, Force 289 to 291 - 98, Force 292 to 294 - 99, Force 295 to 297 - 100, Force 298 to 300 - 101, Force 301 to 303 - 102, Force 304 to 306 - 103, Force 307 to 309 - 104, Force 310 to 312 - 105, Force 313 to 315 - 106, Force 316 to 318 - 107, Force 319 to 321 - 108, Force 322 to 324 - 109, Force 325 to 327 - 110, Force 328 to 330 - 111, Force 331 to 333 - 112, Force 334 to 336 - 113, Force 337 to 339 - 114, Force 340 to 342 - 115, Force 343 to 345 - 116, Force 346 to 348 - 117, Force 349 to 351 - 118, Force 352 to 354 - 119, Force 355 to 357 - 120, Force 358 to 360 - 121, Force 361 to 363 - 122, Force 364 to 366 - 123, Force 367 to 369 - 124, Force 370 to 372 - 125, Force 373 to 375 - 126, Force 376 to 378 - 127, Force 379 to 381 - 128, Force 382 to 384 - 129, Force 385 to 387 - 130, Force 388 to 390 - 131, Force 391 to 393 - 132, Force 394 to 396 - 133, Force 397 to 399 - 134, Force 400 to 402 - 135, Force 403 to 405 - 136, Force 406 to 408 - 137, Force 409 to 411 - 138, Force 412 to 414 - 139, Force 415 to 417 - 140, Force 418 to 420 - 141, Force 421 to 423 - 142, Force 424 to 426 - 143, Force 427 to 429 - 144, Force 430 to 432 - 145, Force 433 to 435 - 146, Force 436 to 438 - 147, Force 439 to 441 - 148, Force 442 to 444 - 149, Force 445 to 447 - 150, Force 448 to 450 - 151, Force 451 to 453 - 152, Force 454 to 456 - 153, Force 457 to 459 - 154, Force 460 to 462 - 155, Force 463 to 465 - 156, Force 466 to 468 - 157, Force 469 to 471 - 158, Force 472 to 474 - 159, Force 475 to 477 - 160, Force 478 to 480 - 161, Force 481 to 483 - 162, Force 484 to 486 - 163, Force 487 to 489 - 164, Force 490 to 492 - 165, Force 493 to 495 - 166, Force 496 to 498 - 167, Force 499 to 501 - 168, Force 502 to 504 - 169, Force 505 to 507 - 170, Force 508 to 510 - 171, Force 511 to 513 - 172, Force 514 to 516 - 173, Force 517 to 519 - 174, Force 520 to 522 - 175, Force 523 to 525 - 176, Force 526 to 528 - 177, Force 529 to 531 - 178, Force 532 to 534 - 179, Force 535 to 537 - 180, Force 538 to 540 - 181, Force 541 to 543 - 182, Force 544 to 546 - 183, Force 547 to 549 - 184, Force 550 to 552 - 185, Force 553 to 555 - 186, Force 556 to 558 - 187, Force 559 to 561 - 188, Force 562 to 564 - 189, Force 565 to 567 - 190, Force 568 to 570 - 191, Force 571 to 573 - 192, Force 574 to 576 - 193, Force 577 to 579 - 194, Force 580 to 582 - 195, Force 583 to 585 - 196, Force 586 to 588 - 197, Force 589 to 591 - 198, Force 592 to 594 - 199, Force 595 to 597 - 200, Force 598 to 600 - 201, Force 601 to 603 - 202, Force 604 to 606 - 203, Force 607 to 609 - 204, Force 610 to 612 - 205, Force 613 to 615 - 206, Force 616 to 618 - 207, Force 619 to 621 - 208, Force 622 to 624 - 209, Force 625 to 627 - 210, Force 628 to 630 - 211, Force 631 to 633 - 212, Force 634 to 636 - 213, Force 637 to 639 - 214, Force 640 to 642 - 215, Force 643 to 645 - 216, Force 646 to 648 - 217, Force 649 to 651 - 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Tues-day 8 a.m.

WEATHER REPORT. Sept 3rd

1872.

STATIONS.	BAROMETER		THERMOMETERS (In shade).					WIND.				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. In past 24 Hours.	Dist. from Land.
	At 8 a.m. Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 a.m.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 a.m.	Extreme.		Direc.				
			Dry bulb.	Wet bulb.		Max.	Min.		Direc.	Force. (0 to 12.)					
Christiansund...	29.91	+18	50	45	+1	—	—	S	6	4	SW	—	c	—	—
*Skudesnaes ...	29.94	+03	53	48	+3	—	—	NE	4	0	Z	—	bo	—	2
*Oxö (X' Hansund)	30.03	+05	50	49	-2	—	—	NNE	4	4	W	—	ct	—	2
*Fanö ...	30.03	+04	60	58	+1	—	—	SSE	4	—	—	—	c	—	—
Luxhaven ...	29.93f	-12	61	59	+2	67	—	S	3	3	SSE	0	cb	—	—
Sumburgh Head	29.91f	-02	53	50	+2	56	45	E	5	—	W	7	w	—	3
Thurso...	29.83f	-12	52	51	+2	54	49	ENE	2	2	E	9	gd	0.08	2
Wick ...	29.85f	-13	52	52	+5	55	45	E	3	4	ESE	10	od	0.18	3
Nairn ...	29.79f	-18	54	53	+5	55	45	E	2	1	E	9	do	0.18	2
Aberdeen ...	29.74f	-23	55	55	+10	56	45	NNW	1	5	E	10	rm	0.93	3
Leith ...	29.74f	-18	56	56	+3	56	50	SE	3	6	S	10	o	0.60	—
Shields...	29.79f	-12	57	57	-1	—	53	NNE	1	2	ESE	9	rm	0.27	2
York ...	29.75f	-08	59	58	+3	68	55	NW	1	0	Z	9	o	0.21	—
Scarborough ...	29.74f	-14	62	61	+5	63	55	SSW	1	3	SE	6	c	0.12	1
Nottingham ...	—	—	61	59	-3	74	57	?NE	1	2	SSE	10	om	—	—
Ardrossan ...	29.68f	-17	55	52	+6	55	49	NE	5	7	ENE	8	rm	0.76	3
Greencastle ...	29.60f	-16	56	56	+4	58	51	ENE	1	5	ENE	10	rg	0.82	—
Donaghadee ...	29.63f	-12	57	57	+3	60	54	ENE	2	4	E	10	pw	0.11	2
Kingstown ...	29.58f	-15	60	58	0	66	58	S	1	4	SSE	10	em	0.01	3
Holyhead ...	29.57f	-18	61	59	0	66	58	ENE	1	5	SSW	7	bc	0.03	1
Liverpool (Bidston Obs.)	29.64f	-17	61	58	0	71	57	E	3	3	ESE	10	co	—	2
Valencia ...	29.56f	-27	63	62	+1	64	59	S	4	3	SSW	8	mp	0.09	3
Roche's Point...	29.45f	-23	63	62	+3	68	59	SSE	4	4	SSE	9	mo	0.05	3
Pembroke ...	29.48f	-32	63	62	+2	66	60	ENE	5	6	SE	10	go	0.03	3
Portishead ...	29.59f	-26	65	62	+3	74	60	SSE	3	3	SSE	10	o	—	3
Scilly ...	29.48f	-28	63	62	+2	66	60	ESE	4	5	SSE	8	cg	—	4
Plymouth ...	29.54f	-30	65	64	+4	70	62	SE	2	4	SE	10	cb	—	—
Portsmouth ...	29.65f	-26	67	64	+2	71	63	SE	2	3	SE	7	c	—	1
Dover ...	29.73f	-22	68	65	+2	70	66	Z	0	1	S	2	pb	0.01	0
London ...	29.69f	-22	66	63	+3	74	57	S	1	3	ESE	10	cb	0.01	—
Oxford...	29.65f	-23	64	61	+1	73	56	Z	0	2	SSE	8	o	—	—
Cambridge ...	29.70f	-21	64	61	0	73	58	Z	0	1	SSE	10	co	—	—
Yarmouth ...	29.76f	-16	66	63	+4	68	61	SE	3	4	SE	4	c	—	3
*Helder ...	29.92	-07	64	—	+4	—	—	SE	3	—	—	—	—	—	2
Cape Gris Nez...	29.74f	-21	68	61	+5	83	67	S	3	4	S	9	bo	—	1
Brest ...	—	—	67	65	+1	73	57	SE	4	4	ESE	10	o	—	3
L'Orient ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Rochefort ...	29.70f	-15	72	68	+9	82	64	S	7	5	S	10	co	—	4
Biarritz ...	29.65f	-17	81	67	+4	81	59	S	7	7	S	7	cm	—	3
*Corunna ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
*Brussels ...	29.84	-19	68	—	+6	—	—	E	3	—	—	—	c	—	—
*Charleville ...	29.92	-15	63	—	+5	—	—	SE	1	—	—	—	o	—	—
*Paris ...	29.79	-21	65	—	+8	—	—	SSE	2	—	—	—	c	—	—
*Lyons...	29.96	-08	71	—	+8	—	—	S	3	—	—	—	c	—	—
Toulon...	30.10+	-00	69	67	+3	77	63	ENE	1	3	E	0	b	—	3
YESTERDAY'S 2 P.M. REPORTS AND REMARKS.															
Skudesnaes ...	30.01	+10	57	49	+7	—	—	NNW	2	—	—	—	c	—	2
Thurso...	29.95	00	54	50	+4	—	—	E	1	1	E	7	c	—	6
Scarborough ...	29.83	-05	59	59	+2	—	—	SE	2	3	SE	10	o	—	3
Greencastle ...	29.72	-04	55	55	+3	—	—	ENE	5	5	ENE	10	d	—	—
Holyhead ...	29.76	+01	63	61	+2	—	—	S	2	5	SSW	4	c	—	1
Valencia ...	29.61	-02	63	62	+1	—	—	SSW	3	4	SSW	8	g	—	3
Scilly ...	29.70	-06	65	62	+4	—	—	SE	4	5	SSE	4	c	—	2
London ...	29.86	-05	73	64	+10	—	—	ESE	3	2	SSE	6	c	—	—
Rochefort ...	29.84	-01	79	75	+16	—	—	S	5	—	—	6	c	—	3

The barometer has fallen slightly except at Thurso and Holyhead, but winds are not much changed.

EXPLANATION OF COLUMNS.

BAROMETER.—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND** strongest wind experienced in past 24 hours. **WEATHER:** Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. lightning; m. misty (hazy); o. overcast; p. passing showers; q. equally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. wet, dew.

The "change" of barometer and temperature and the "extreme" wind given in the 2 p.m. report are those since the previous 8 a.m.

N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

*The Stations marked with an asterisk do not report rainfall. The "extreme" wind reported from the Norwegian Stations is an observation taken at 8 p.m.

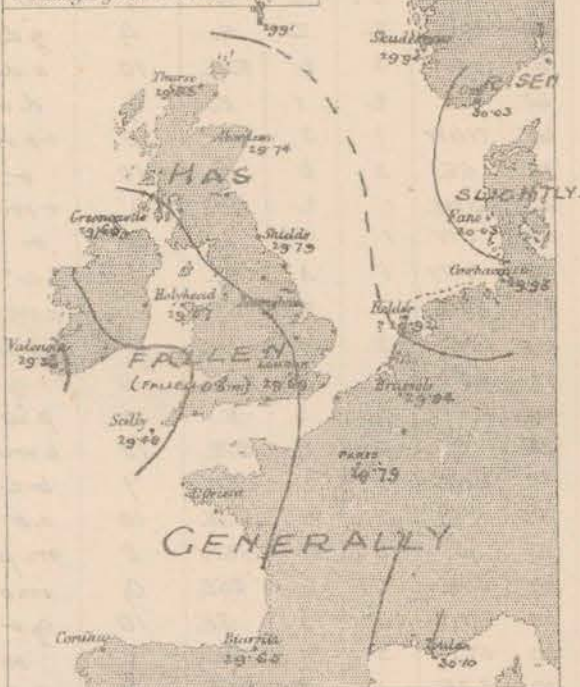
WEATHER CHARTS

AND REMARKS FOR

TUESDAY 3RD SEPT^R 1872 AT 8 A.M.

BAROMETER.

- 1 Isobars lines drawn as necessary
- 2 The highest and lowest readings reported shown in figures
- 3 Changes given in words



The decrease of pressure noticed in the west yesterday, has continued and extended to all coasts, but the eastern shore of the North Sea. The change, though generally greatest in the south-west of Ireland, has been very irregular. The lowest readings we find in the south-west, and from Shields to Alderney there is a gradient of 0.06 in per 50 miles.

TEMPERATURE.

- 1 Isotherms shown by fine lines
- 2 Changes of temperature given in words



Temperature has increased at almost all stations, chiefly in our Islands and France.

WIND & SEA.

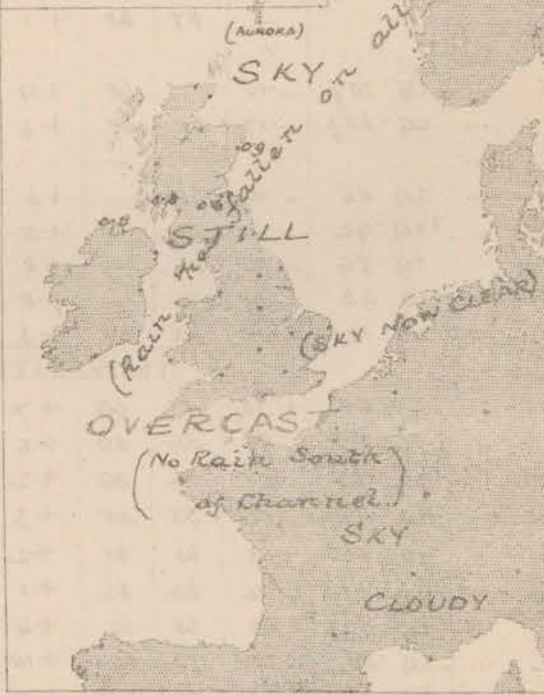
- 1 Arrows fly with the wind
Force 0 to 1 - - - - - Force 8 to 10 - - - - -
2 - - - - - Force 11 to 12 - - - - - Force 13 to 14 - - - - -
2 Dark curved arrow shows apparent general motion of air
- 3 Sea disturbance in words



The wind is generally light to moderate, but extremely variable in direction. In France and the south of England it is chiefly S., blowing strongly from that quarter in the Bay of Biscay. The sea is smooth, or nearly so, on all coasts.

CLOUD, RAIN &c.

- 1 Prevalence of cloud, fog, rain &c. given in words
- 2 Heavy falls of rain, given in inches and tenths



Aurora was seen at Lumburghe. 18. last night. Rain has been general except in the south - very heavy in the north. The sky is still very cloudy with mist in the north-west and north.

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Meteorological Office
116, Victoria Street, Westminster, S.W.
ROBERT H. SCOTT, Director.

Printed by Wm. B. & Co. Ltd.

Wednesday 8 a.m.

WEATHER REPORT.

Sept 4th 1872.

STATIONS.	BAROMETER.		THERMOMETERS. (In shade).					WIND.				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. In past 24 hours.	Sea Dist. 0 to 10.	
	At 8 A.M. Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 A.M.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 A.M.		Extreme.						
			Dry bulb.	Wet bulb.		Max.	Min.	Dir.	Force. (0 to 12.)	Force. (0 to 12.)	Dir.					
Christiansund...	29.84	-.07	49	46	-1	—	—	Z	0	4	WSW	—	b o	—	4	
*Skudesnaes ...	29.48	-.16	58	56	+5	—	—	E	4	0	Z	—	o c	—	3	
*Oxö (Xuthusand)	29.95	-.08	55	53	+5	—	—	NE	6	4	NE	—	o	—	4	
*Fanö ...	29.49	-.24	67	64	+7	—	—	S	4	—	—	—	—	—	—	
Cuxhaven ...	29.79	-.14	67	65	-6	49	—	SE	2	3	S	0	b	—	—	
Sumburgh Head	29.72	-.19	52	50	-1	57	51	NE	4	6	NE	10	w r	0.22	5	
Thurso...	29.59	-.24	56	56	+4	57	51	E	2	4	ENE	10	r	0.33	2	
Wick ...	29.62	-.23	56	56	+4	56	53	ENE	3	4	SE	10	f	0.38	2	
Nairn ...	29.60	-.19	57	56	+3	58	54	Z	0	2	E	9	r g	0.42	1	
Aberdeen ...	29.57	-.17	58	58	+3	61	55	Z	0	4	NNE	10	f l t	0.42	1	
Leith ...	29.61	-.13	57	57	+3	58	54	SE	2	4	E	0	r f	0.47	—	
Shields...	29.71	-.08	59	59	+2	61	56	SSE	1	1	SE	9	f	0.66	2	
York ...	29.63	-.12	63	62	+4	69	58	S	1	1	S	2	o l b	0.07	—	
Scarborough ...	29.62	-.12	65	63	+3	66	59	S	1	1	SE	3	c b	0.01	2	
Nottingham ...	29.62	—	69	66	+8	74	59	SSW	2	2	SSW	4	m l e	0.10	—	
Ardrossan ...	29.57	-.11	58	57	+3	61	55	ENE	2	6	ENE	8	r t m	0.60	1	
Greencastle ...	29.48	-.12	59	58	+3	61	55	SE	3	4	ENE	10	r d	0.30	—	
Donaghadee ...	29.51	-.12	58	58	+1	61	57	SE	3	4	ESE	9	r o	0.26	2	
Kingstown ...	29.50	-.08	61	60	+1	65	60	SSE	4	5	SSE	8	d o	0.11	3	
Holyhead ...	29.51	-.06	61	59	0	67	59	SE	1	4	S	3	m b	0.07	1	
Liverpool (Bidsion Obs.)	29.58	-.06	66	63	+5	70	60	ESE	2	3	E	2	o b	0.35	2	
Valencia ...	29.29	-.07	62	61	-1	67	58	E	3	6	S	5	r e	0.42	3	
Roche's Point...	29.33	-.12	62	61	-1	67	59	SSE	6	6	SSE	7	d e	0.24	4	
Pembroke ...	29.46	-.02	62	60	-1	66	60	ESE	7	7	ESE	10	p o	0.14	5	
Portishead ...	29.57	-.12	66	63	+1	72	57	S	1	4	SW	3	c l b	0.27	1	
Scilly ...	29.38	-.10	63	61	0	69	59	SE	6	7	SE	6	l e m	0.43	5	
Plymouth ...	29.53	-.01	63	63	-2	76	58	SE	4	4	SE	3	t l p	0.22	—	
Portsmouth ...	29.61	-.04	67	65	0	74	62	S	1	4	SSW	7	l t c	0.38	1	
Dover ...	29.68	-.05	68	65	0	75	66	E	2	3	SE	3	b	0.05	2	
London ...	29.63	-.06	70	66	+4	81	62	S	3	7	S	8	o l e	0.19	—	
Oxford ...	29.62	-.03	67	63	+3	68	62	SE	1	5	S	8	c l o	0.05	—	
Cambridge ...	29.63	-.07	69	65	+5	78	62	SSE	3	3	S	5	t r e	0.11	—	
Yarmouth ...	29.68	-.08	69	64	0	68	62	—	—	4	SSE	0	c b	0.16	3	
*Helder ...	29.75	-.17	68	—	+4	—	—	WNW	4	—	—	—	—	—	2	
Cape Gris Nez...	29.68	-.06	69	65	+1	69	65	S	4	4	S	5	c	0.12	2	
Brest ...	—	—	65	61	-2	68	59	S	5	5	S	4	o c	0.04	3	
L'Orient ...	29.56	—	64	64	—	78	64	ESE	—	4	SE	8	o	0.04	3	
Rochefort ...	29.69	-.01	75	68	+3	81	73	S	7	—	—	10	o	—	4	
Biarritz ...	29.71	+0.06	73	66	+8	73	70	S	8	8	S	8	t	—	3	
*Corunna ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
*Brussels ...	29.80	-.04	71	—	+3	—	—	WSW	3	—	—	—	b	—	—	
*Charleville ...	29.88	-.04	68	—	+5	—	—	SE	6	—	—	—	e	—	—	
*Paris ...	29.74	-.05	70	—	+5	—	—	S	4	—	—	—	o	—	—	
*Lyons...	29.92	-.04	73	—	+2	—	—	S	1	—	—	—	c	—	—	
Toulon...	30.04	-.06	71	69	+2	79	64	ENE	5	5	E	3	b	—	4	
YESTERDAY'S 2 P.M. REPORTS AND REMARKS.																
Skudesnaes ...	29.86	-.08	56	54	+3	—	—	NE	4	—	—	—	o	—	3	
Thurso...	29.81	-.02	53	53	+1	—	—	ENE	3	3	ENE	10	d	—	3	
Scarborough ...	29.65	-.09	61	60	-1	—	—	SE	—	1	S	10	o	—	1	
Greencastle ...	29.55	-.05	58	57	+2	—	—	ENE	4	4	ENE	10	r	—	—	
Holyhead ...	29.54	-.03	64	62	+3	—	—	ENE	3	3	ENE	8	ew	—	2	
Valencia ...	29.36	.00	66	63	+3	—	—	S	5	6	S	8	a	—	4	
Scilly ...	29.48	.00	67	65	+4	—	—	ESE	3	4	ESE	7	b	—	3	
London ...	29.63	-.06	78	69	+12	—	—	S	3	2	SSE	7	oge	—	—	
Rochefort ...	29.71	+0.01	77	72	+5	—	—	S	4	—	—	10	o.	—	3	

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

Skudesnaes ...	29.86	-.08	56	54	+3	—	—	NE	4	—	—	—	o	—	3
Thurso...	29.81	-.02	53	53	+1	—	—	ENE	3	3	ENE	10	d	—	3
Scarborough ...	29.65	-.09	61	60	-1	—	—	SE	—	1	S	10	o	—	1
Greencastle ...	29.55	-.05	58	57	+2	—	—	ENE	4	4	ENE	10	r	—	—
Holyhead ...	29.54	-.03	64	62	+3	—	—	ENE	3	3	ENE	8	o w	—	2
Valencia ...	29.36	.00	66	63	+3	—	—	S	5	6	S	8	g	—	4
Scilly ...	29.48	.00	67	65	+4	—	—	ESE	3	4	ESE	7	b	—	3
London ...	29.63	-.06	78	69	+12	—	—	S	3	2	SSE	7	o g e	—	—
Rochefort ...	29.71	+0.01	77	72	+5	—	—	S	4	—	—	10	o.	—	3

The fall of the barometre has apparently ceased at our SWth stations, but continued slowly elsewhere. Winds are scarcely changed. The sky continued overcast on our Nth coasts, with rain at Greencastle, but has cleared somewhat at London and Scilly.

EXPLANATION OF COLUMNS.

BAROMETER.—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND.**—strongest wind experienced in past 24 hours. **WEATHER.**—Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. wet, dew.

The "change" of barometer and temperature and the "extreme" wind given in the 2 p.m. report are those since the previous 8 a.m.

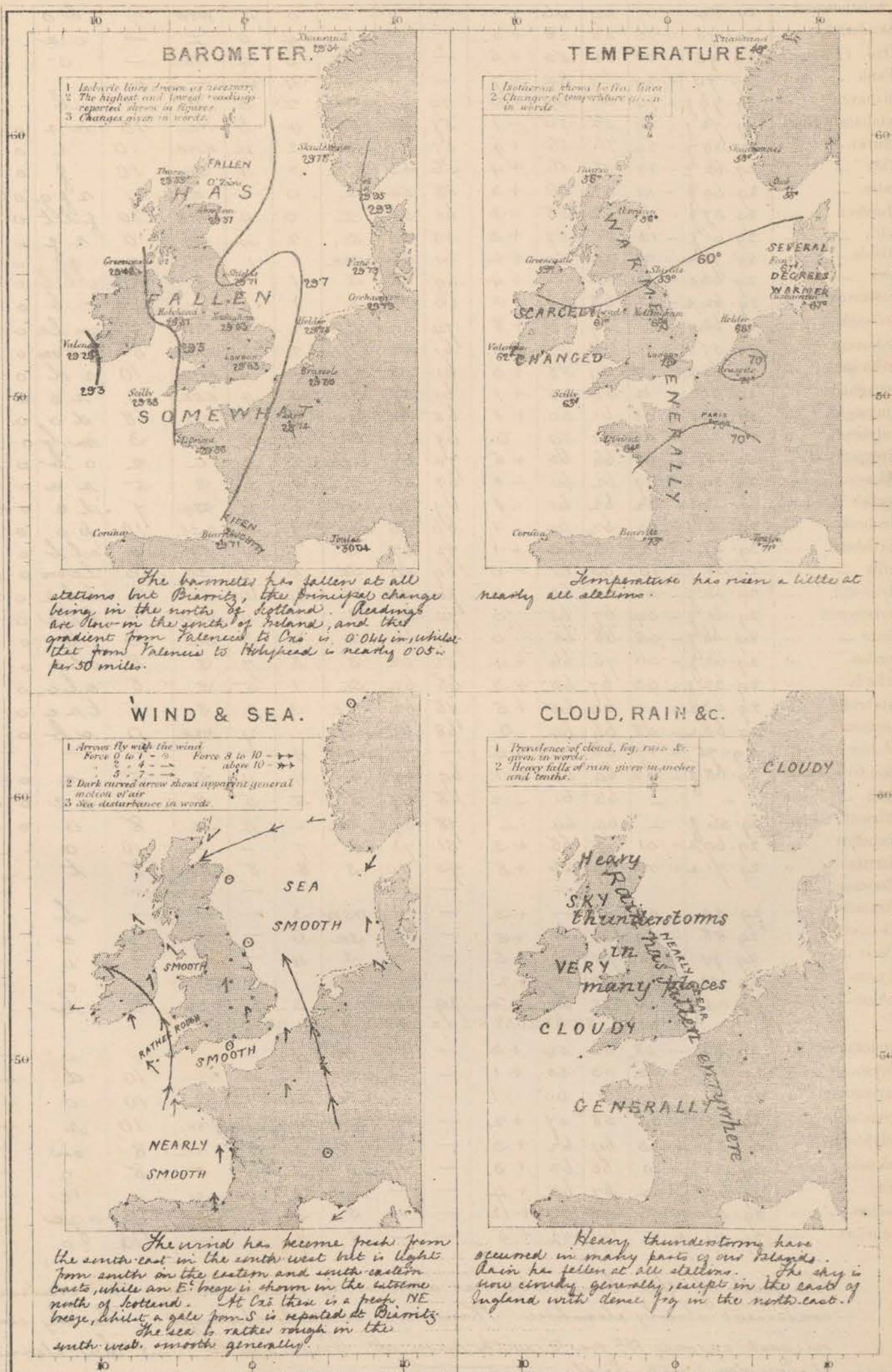
N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

The Stations marked with an asterisk do not report rainfall. The "extreme" wind reported from the Norwegian Stations is an observation taken at 8 p.m.

WEATHER CHARTS

AND REMARKS FOR

WEDNESDAY 4TH SEPT^R 1872 AT 8 A.M.



Subscription for these Charts payable in advance to cover delivery.
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Meteorological Office
116, Victoria Str^t, Westminster, S.W.
ROBERT H. SCOTT, Director.

Thursday 8 a.m.

WEATHER REPORT. SEPT^r 5TH 1872.

STATIONS.	BAROMETER.		THERMOMETERS. (In shade).					WIND.				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. In past 24 Hours.	Sea Disturbance 0 to 10.
	At 8 A.M. Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 A.M.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 A.M.		Extremes.					
			Dry bulb.	Wet bulb.		Max.	Min.	Dir.	Force. (0 to 12.)	Force. (0 to 12.)	Dir.				
Christiansund...	29.88	+0.4	50	48	+1	—	—	NE	4	6	NNE	—	b	—	3
*Skudesnaes ...	29.77	-0.1	61	60	+3	—	—	L	0	6	SSE	—	co	—	3
*Oxö (X'hamand)	29.94	-0.1	57	56	+2	—	—	NE	4	6	NE	—	o	—	3
*Fanö ...	29.85	+0.6	68	66	+1	—	—	S	2	—	—	—	b	—	—
Cuxhaven ...	29.90	+1.1	69	68	+2	81	—	S	2	1	S	7	bo	—	—
Sumburgh Head	29.67	-0.5	55	55	+3	56	52	NE	5	6	NE	10	dtg	0.07	5
Thurso...	29.63	-0.6	56	56	0	59	55	SSE	1	2	E	10	f	0.05	1
Wick ...	29.66	+0.4	56	56	0	59	54	L	0	0	L	10	fg	0.03	2
Nairn ...	29.64	+0.4	57	56	0	61	56	E	1	1	E	10	g	0.07	1
Aberdeen ...	29.63	+0.6	57	57	-1	63	55	L	0	1	SSE	10	dtg	0.06	1
Leith ...	29.65	+0.4	57	57	0	63	55	S	1	2	E	10	o	0.25	—
Shields...	29.70	-0.1	62	60	+3	65	56	SSW	3	3	S	7	c	—	3
York ...	29.71	+0.8	61	60	-2	71	58	S	1	1	E	10	to	0.35	—
Scarborough ...	29.70	+0.8	65	63	0	73	60	SSW	2	2	S	2	otb	0.17	2
Nottingham ...	29.72	+0.9	65	62	-4	78	60	S	3	3	SSE	9	ptb	0.67	—
Ardrossan ...	29.64	+0.7	59	58	+1	69	58	E	2	2	S	9	tr	0.84	1
Greencastle ...	29.58	+1.0	59	58	0	64	58	ENE	3	5	SE	9	pg	0.02	—
Donaghadee ...	29.59	+0.8	59	58	+1	62	57	E	2	3	SE	8	go	0.11	2
Kingstown ...	29.60	+1.0	61	58	0	66	60	SSE	3	5	SSE	6	oc	0.09	3
Holyhead ...	29.62	+1.1	61	59	0	69	59	S	3	3	SSW	7	mte	0.03	2
Liverpool (Bidston Obs.)	29.68	+1.0	60	58	-6	78	57	SE	2	3	SE	8	co	0.26	2
Valencia ...	29.37	+0.8	59	57	-3	66	57	SSE	6	6	SE	5	pr	0.29	4
Roche's Point ...	29.46	+1.3	61	58	-1	68	58	S	6	6	SSE	6	oc	0.29	—
Pembroke ...	29.62	+1.6	61	59	-1	66	59	SSE	5	6	SSE	4	c	0.04	5
Portishead ...	29.72	+1.5	64	60	-2	74	58	S	4	5	S	3	ctb	0.44	3
Scilly ...	29.53	+1.5	61	58	-2	66	58	SSE	6	7	SSE	7	c	0.01	6
Plymouth ...	29.69	+1.6	61	60	-2	71	58	S	5	5	S	10	cb	0.02	—
Portsmouth ...	29.79	+1.8	65	61	-2	73	62	SW	3	3	SSW	6	le	0.02	2
Dover ...	29.82	+1.4	66	64	+2	70	64	SW	4	4	SSW	3	cb	0.04	2
London ...	29.78	+1.5	67	64	-3	76	61	SW	2	4	S	5	plc	0.15	—
Oxford ...	29.74	+1.2	62	60	-5	75	58	SW	2	4	SW	3	cb	0.04	—
Cambridge ...	29.77	+1.5	66	62	-3	74	61	SSW	3	3	SSE	4	tlc	0.09	—
Yarmouth ...	29.80	+1.2	66	62	0	69	63	SSW	3	4	SSW	3	cb	0.08	4
*Helder ...	29.86	+1.1	65	—	-3	—	—	S	2	—	—	—	—	—	—
Cape Gris Nez...	29.83	+1.5	64	62	-5	77	63	SSW	4	5	S	5	re	0.08	3
Brest ...	—	—	63	61	-2	69	58	SSW	7	7	SSW	2	ob	—	5
L'Orient ...	29.76	+2.0	63	59	-1	79	61	S	5	5	SW	5	oc	—	5
Rochefort ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Biarritz ...	29.88	+1.7	63	59	+10	81	61	—	4	8	S	8	o	—	6
Corunna ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
*Brussels ...	29.88	+0.8	72	—	+1	—	—	SSE	—	—	—	—	b	—	—
*Charleville ...	29.97	+0.9	66	—	-2	—	—	SSE	1	—	—	—	o	—	—
*Paris ...	29.91	+1.7	65	—	-5	—	—	SW	4	—	—	—	o	—	—
*Lyons...	29.96	+0.4	74	—	+1	—	—	—	1	—	—	—	b	—	—
Toulon...	30.10	+0.6	68	68	-3	79	66	ESE	—	5	ESE	4	ba	—	6
YESTERDAY'S 2 P.M. REPORTS AND REMARKS.															
Skudesnaes ...	29.73	-0.5	66	61	+8	—	—	ENE	4	—	—	—	c	—	3
Thurso...	29.59	0.0	58	58	+2	—	—	L	0	2	E	9	o	—	1
Scarborough ...	29.63	+0.1	68	65	+3	—	—	S	2	2	S	10	o	—	2
Greencastle ...	29.49	+0.1	64	61	+5	—	—	SE	4	4	SE	8	o	—	—
Holyhead ...	29.51	0.0	66	63	+5	—	—	SSE	2	2	SSE	7	c	—	1
Valencia ...	29.26	-0.3	65	63	+3	—	—	SE	3	3	E	6	p	—	3
Scilly ...	29.38	0.0	66	63	+3	—	—	SSE	6	6	SSE	6	e	—	6
London ...	29.64	+0.1	76	68	+6	—	—	SSE	3	3	S	7	re	—	—
Rochefort ...	29.72	+0.3	77	70	+2	—	—	S	5	—	—	4	c	—	4

The barometer has now ceased falling except at Valencia, where it has only fallen 0.03 in. The wind remains almost unaltered.

EXPLANATION OF COLUMNS.

BAROMETER.—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND** is the strongest wind experienced in past 24 hours. **WEATHER:** Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. lightning; m. misty (hazy); o. overcast; p. passing showers; q. equally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. wet, dew.

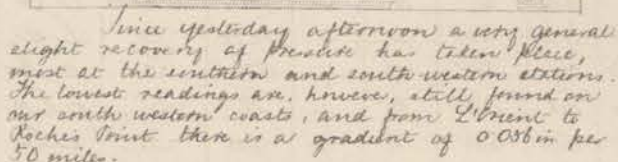
The "change" of barometer and temperature and the "extreme" wind given in the 2 p.m. report are those since the previous 8 a.m.

N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

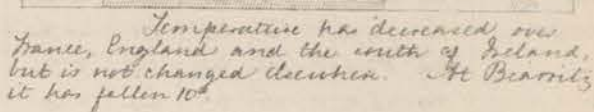
* The Stations marked with an asterisk do not report rainfall. The "extreme" wind reported from the Norwegian Stations is an observation taken at 8 p.m.

AND REMARKS FOR

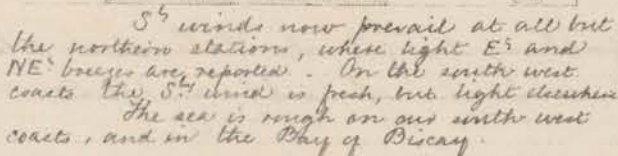
BAROMETER



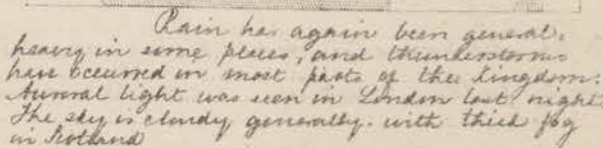
TEMPERATURE



WIND & SEA.



CLOUD, RAIN &c.



Meteorological Office
116, Victoria Str^t, Westminster, S.W.
ROBERT H. SCOTT, Director

Fri-day 8 a.m.

WEATHER REPORT. Sept 6th 1872.

STATIONS.	BAROMETER.		THERMOMETERS. (In shade).					WIND				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. In past 24 hours.	Sea Disturbance.
	At 8 A.M. Reduced to 32° F. at the mean Sea Level.	Change since yesterday.	At 8 A.M.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 A.M.		Extreme.					
			Dry bulb.	Wet bulb.		Max.	Min.	Dir.	Force (0 to 12.)	Force. (0 to 12.)	Dir.				
Christiansund...	29.75	-0.03	53	53	+3	—	—	Z	0	4	NNE	—	bor	—	1
*Skudesnaes ...	29.84	+0.07	60	58	-1	—	—	S	6	6	SSE	—	ro	—	4
*Oxö (Christiansund)	29.95	+0.01	60	59	+3	—	—	S	2	4	E	—	gc	—	2
*Fanö ...	29.90	+0.05	62	62	-6	—	—	S	2	—	—	—	or	—	—
Cuxhaven ...	29.92	+0.02	65	65	-4	81	—	SW	1	2	NW	7	bo	0.02	—
Sumburgh Head	29.61	-0.06	54	54	-1	58	53	SSW	3	1	E	10	gr	0.30	4
Thurso...	29.62	0.00	61	59	+5	61	55	Z	0	2	SSE	6	gc	0.29	0
Wick ...	29.67	+0.01	57	56	+1	58	54	NW	1	0	Z	5	gc	0.01	0
Nairn ...	29.67	+0.03	53	51	-4	59	48	WNW	1	1	E	7	gc	—	1
Aberdeen ...	29.69	+0.06	58	56	+1	64	51	SW	1	1	SW	4	gc	0.11	0
Leith ...	29.69	+0.04	60	54	+3	71	51	E	2	2	WSW	5	c	0.21	—
Shields...	29.75	+0.05	60	57	-2	68	57	SW	3	4	SW	5	c	—	1
York ...	29.76	+0.05	60	57	-1	70	56	S	2	2	S	3	cb	—	—
Scarborough ...	29.77	+0.07	62	59	-3	70	56	SW	4	4	SW	1	b	—	6
Nottingham ...	29.78	+0.06	62	59	-3	73	58	S	3	3	SSE	10	cn	—	—
Ardrossan ...	29.65	+0.01	59	58	0	64	54	E	2	2	SW	8	cr	0.43	1
Greencastle ...	29.58	0.00	59	58	0	61	55	ENE	1	3	ENE	8	po	0.44	—
Donaghadee ...	29.57	-0.02	58	58	-1	61	56	S	3	4	S	7	pc	0.44	3
Kingstown ...	29.57	-0.03	55	54	-6	66	54	WNW	3	5	SSE	10	of	0.17	3
Holyhead ...	29.57	-0.05	62	60	+1	68	58	SSE	6	8	SE	10	r	1.23	5
Liverpool (Bidston Obs.)	29.69	+0.01	64	60	+4	71	58	SE	3	5	SE	6	c	0.03	3
Valencia ...	29.72	+0.05	60	58	+1	68	58	N	4	3	N	6	cd	—	3
Roche's Point ...	29.60	+0.14	60	57	-1	69	57	NNW	4	6	SE	6	c	0.10	4
Pembroke ...	29.61	-0.01	60	60	-1	63	59	S	5	8	S	10	gr	1.31	6
Fortishead ...	29.71	-0.01	63	60	-1	70	59	S	4	5	S	7	c	—	3
Scilly ...	29.63	+0.10	62	61	+1	63	58	SSW	5	7	SSW	7	op	0.32	6
Plymouth ...	29.75	+0.06	60	60	-1	65	59	S	5	8	S	10	ro	0.43	—
Portsmouth ...	29.83	+0.04	65	61	0	71	60	SW	3	4	SW	3	cb	—	3
Dover ...	29.86	+0.04	65	62	-1	68	62	SW	3	4	SW	3	b	—	1
London ...	29.83	+0.05	64	61	-3	73	56	SSW	3	4	SSE	4	c	—	—
Oxford ...	29.76	+0.02	61	58	-1	70	55	SSE	2	5	S	10	co	—	—
Cambridge ...	29.83	+0.06	63	60	-3	73	55	S	4	4	S	3	cb	—	—
Yarmouth ...	29.83	+0.03	64	62	-2	70	62	SSW	2	4	SSW	0	b	—	3
*Helder ...	29.88	+0.02	67	—	+2	—	—	SW	2	—	—	—	—	—	2
Cape Gris Nez...	29.87	+0.04	64	60	0	71	62	SW	3	4	SSW	5	c	—	2
Brest ...	—	—	61	59	-2	66	56	SW	5	8	SSW	10	o	0.12	4
L'Orient ...	29.88	+0.12	63	61	0	74	62	SW	4	7	SSW	4	c	—	6
Rochefort ...	29.93	+0.03	63	59	-3	77	59	SE	3	4	S	0	cb	—	3
Biarritz ...	29.93	+0.05	66	61	+3	72	63	SE	1	4	NE	0	mg	—	6
*Corunna ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
*Brussels ...	29.96	+0.08	70	—	-2	—	—	SW	3	—	—	—	cr	—	—
*Charleville ...	29.99	+0.02	63	—	-3	—	—	SW	1	—	—	—	o	—	—
*Paris ...	29.94	+0.03	63	—	-2	—	—	SSW	2	—	—	—	or	—	—
*Lyons...	30.02	+0.06	73	—	-1	—	—	SW	1	—	—	—	o	—	—
Toulon...	30.10	0.00	68	63	0	80	65	ESE	5	5	ESE	0	cb	—	6

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

Skudesnaes ...	29.76	-0.01	62	61	+1	—	—	SSE	6	—	—	—	ro	—	6
Thurso...	29.61	-0.02	57	57	+1	—	—	Z	0	1	ENE	10	gc	—	0
Scarborough ...	29.76	+0.05	69	62	+4	—	—	SW	4	3	SSW	3	b	—	3
Greencastle ...	29.62	+0.04	60	59	+1	—	—	Z	0	3	ENE	9	o	—	—
Holyhead ...	29.67	+0.05	66	60	+5	—	—	SE	4	4	SSE	5	c	—	3
Valencia ...	29.44	+0.07	64	61	+5	—	—	SSE	3	6	SSE	5	po	—	3
Scilly ...	29.48	-0.05	63	61	+2	—	—	S	7	7	S	10	blu	—	7
London ...	29.85	+0.07	72	63	+5	—	—	SW	3	3	SW	6	c	—	—
Rochefort ...	29.93	+0.03	73	64	+7	—	—	S	4	—	—	6	c	—	3

Pressure is changing very irregularly. It has fallen slightly at Thurso and Pembroke, but risen elsewhere. In most places the wind is scarcely changed but a gale is reported locally from Pembroke.

EXPLANATION OF COLUMNS.

BAROMETER.—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND.**—strongest wind experienced in past 24 hours. **WEATHER.**—Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. wet, dew.

The "change" of barometer and temperature and the "extreme" wind given in the 2 p.m. report are those since the previous 8 a.m.

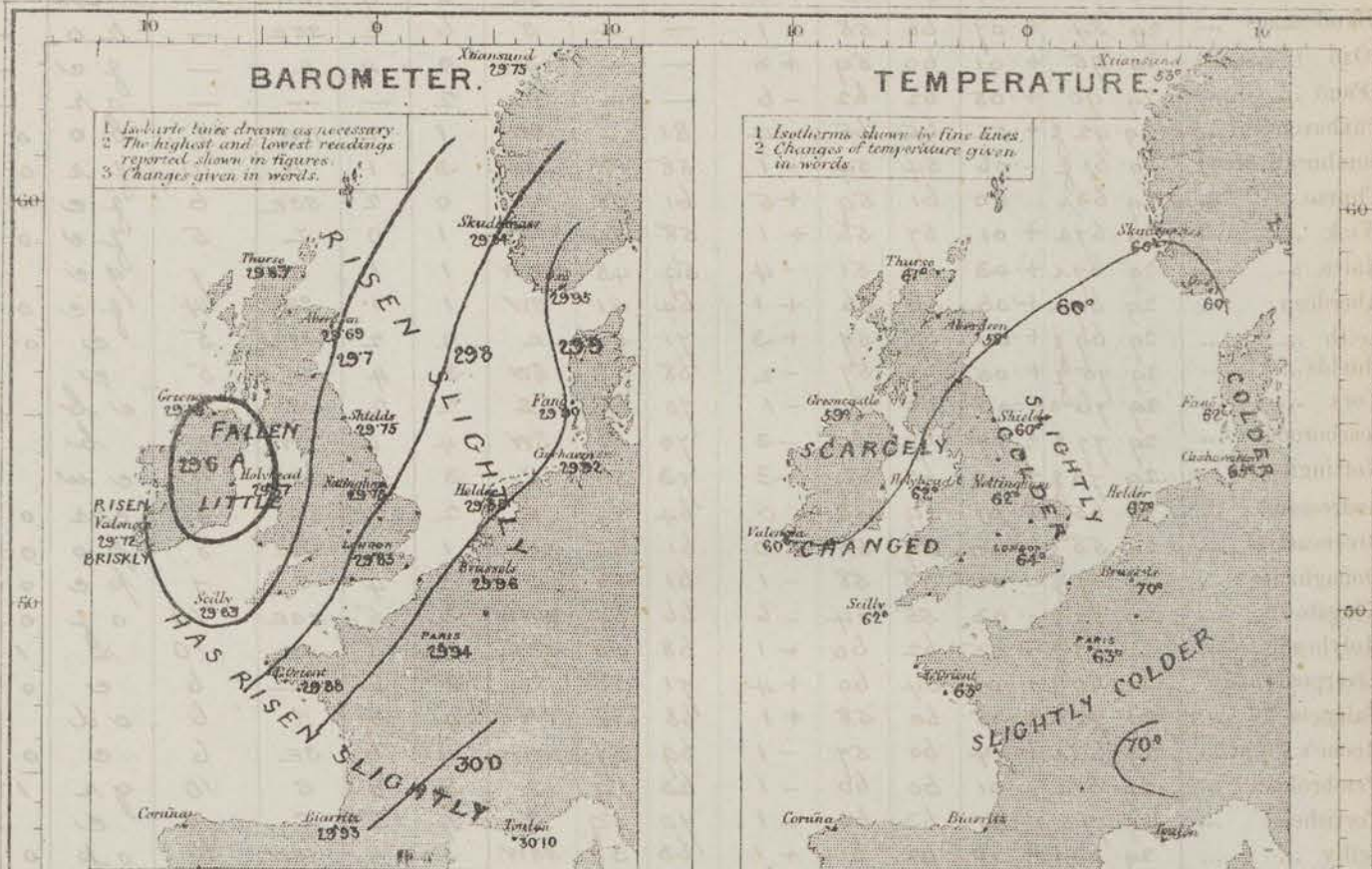
N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

*The Stations marked with an asterisk do not report rainfall. The "extreme" wind reported from the Norwegian Stations is an observation taken at 8 p.m.

WEATHER CHARTS

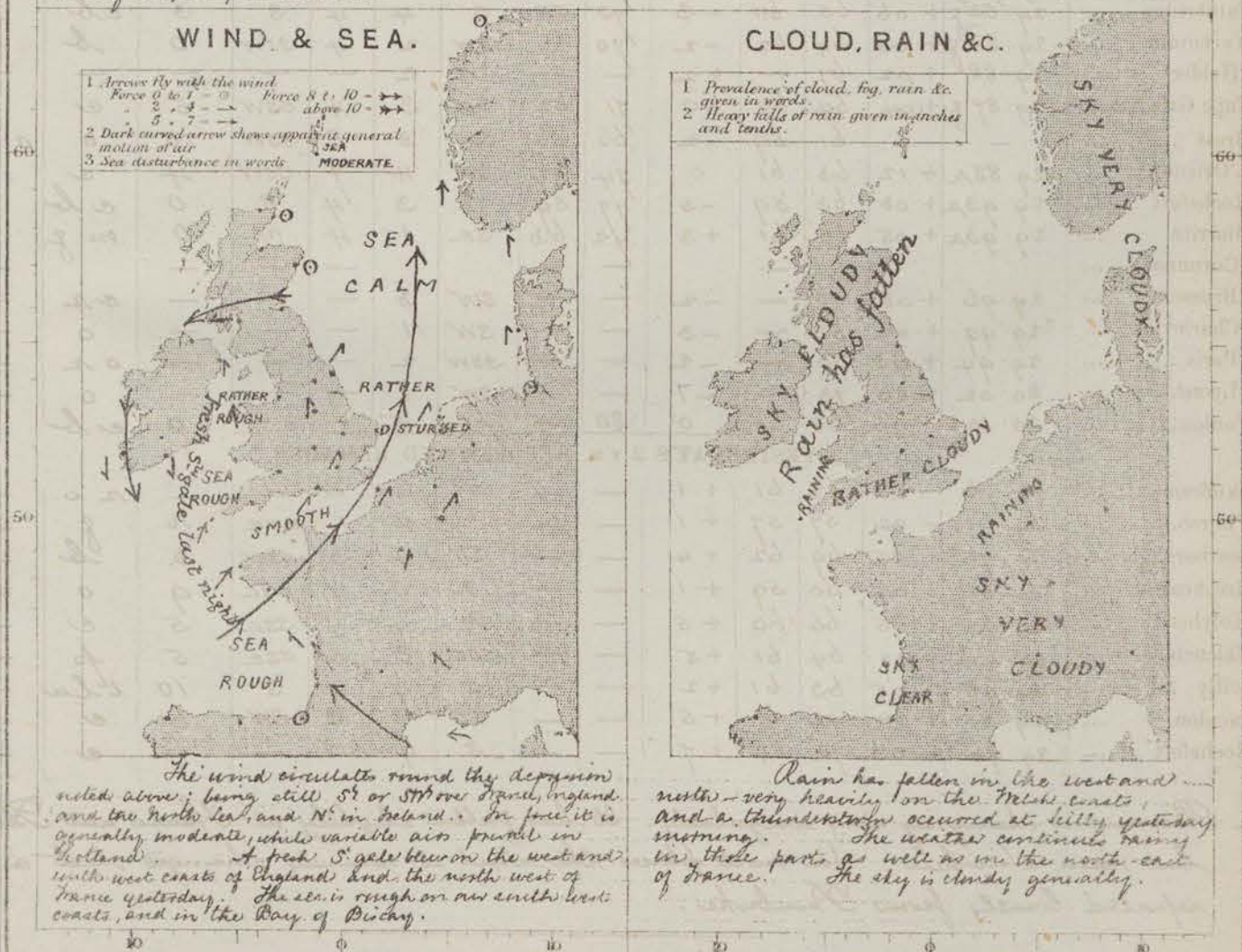
AND REMARKS FOR

FRIDAY 6TH SEPT^R 1872 AT 8 A.M.



Since yesterday morning, the barometer has fallen slightly, on the coasts of the Irish Channel, but risen elsewhere, chiefly at Valencia, where the change has been brisk in the night. A barometrical depression now lies over the east of Ireland and the Irish Sea; from Dover to Holyhead there is a gradient of 0.035 in, and from Valencia to Roches Pt. one of 0.045 in per 30 miles.

Temperature has fallen slightly over England, France and Holland, but risen a little in Scotland.



The wind circulates round the depression noted above; being still S. or S.W. over Spain, England, and the North Sea, and N. in Ireland. In force it is generally moderate, while variable air prevails in Holland. A fresh S. gale blows on the west and south-west coasts of England and the north-west of France yesterday. The sea is rough on our south-west coasts, and in the Bay of Biscay.

Rain has fallen in the west and north - very heavily on the Irish coast, and a thunderstorm occurred at Lifford yesterday morning. The weather continues rainy in those parts, as well as in the north-east of France. The sky is cloudy generally.

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Meteorological Office
116, Victoria St., Westminster, S.W.
ROBERT H. SCOTT, Director.

Satur-day 8 a.m.

WEATHER REPORT. SEPT^r 7TH 1872.

STATIONS.	BAROMETER.		THERMOMETERS. (In shade).					WIND.				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. In past 24 hours.	Sea Disturbance 0 to 5.
	At 8 A.M. Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 A.M.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 A.M.		Extreme.					
			Dry bulb.	Wet bulb.		Max.	Min.	Dirac.	Force. (0 to 12.)	Force. (0 to 12.)	Dirac.				
Christiansund...	29.68	-.07	55	54	+2	—	—	Z	0	0	Z	—	o r	—	1
Skudesnaes ...	29.76	-.08	60	58	0	—	—	SE	6	4	SSE	—	e o	—	3
Oxø (Christiansund)	29.87	+ .02	58	57	-2	—	—	NW	2	2	SW	—	e	—	2
Fanø ...	29.88	-.02	64	63	+2	—	—	SW	4	—	—	—	e	—	—
Cuxhaven ...	29.898	-.03	65	64	0	74	—	SSW	2	2	NW	9	b o	—	—
Sumburgh Head	29.692	+ .08	53	53	-1	58	51	N	3	3	W	10	g	0.05	3
Thurso...	29.702	+ .07	54	53	-7	63	51	NNE	1	2	NW	7	o g w	0.01	1
Wick ...	29.732	+ .06	55	54	-2	65	51	N	1	1	NW	10	o m	—	0
Nairn ...	29.722	+ .05	55	54	+2	62	55	WNW	1	1	NE	8	e g	—	1
Aberdeen ...	29.695	.00	55	54	-3	58	55	N	1	2	NW	10	b o	—	1
Leith ...	29.698	.00	56	56	-4	64	55	NE	2	2	E	10	e t r	0.66	—
Shields...	29.698	-.06	58	56	-2	68	55	SW	3	4	SSW	4	e	—	1
York ...	29.736	-.03	58	57	-2	66	56	S	1	3	S	10	o	0.08	—
Scarborough ...	29.718	-.06	59	57	-3	68	55	SW	3	4	SSW	6	e	—	3
Nottingham ...	29.752	-.03	62	59	0	71	56	WSW	2	5	SSW	10	p w	0.05	—
Ardrossan ...	29.702	+ .05	57	56	-2	65	54	NW	4	4	NW	8	r	0.25	1
Greencastle ...	29.802	+ .22	55	54	-4	62	52	WNW	3	5	NNW	4	e	0.12	—
Donaghadee ...	29.742	+ .17	56	55	-2	62	55	NW	4	4	NW	10	o d	0.21	3
Kingstown ...	29.832	+ .26	57	56	+2	64	55	WNW	4	3	WNW	9	r	0.02	4
Holyhead ...	29.752	+ .18	60	58	-2	64	58	SSW	3	4	SSW	8	p m	0.11	2
Liverpool (Bidston Obs.)	29.732	+ .04	59	58	-5	70	55	WSW	3	3	SE	10	o r	0.40	3
Valencia ...	29.962	+ .24	57	55	-3	63	55	N	3	4	N	5	e	—	2
Roche's Point ...	29.882	+ .28	58	54	-2	63	56	NNW	4	4	NNW	3	o b	0.15	3
Pembroke ...	29.842	+ .23	58	56	-2	62	57	NW	4	4	WSW	9	e r	1.21	3
Portishead ...	29.832	+ .12	61	59	-2	69	55	W	4	4	W	10	p o	0.49	3
Scilly ...	29.922	+ .29	60	59	-2	64	59	W	4	6	SSW	6	e	—	4
Plymouth ...	29.912	+ .16	61	60	+1	66	59	W	2	5	SW	10	o m	0.01	—
Portsmouth ...	29.882	+ .05	64	61	-1	70	59	SW	4	4	SW	8	e w	0.01	3
Dover ...	29.888	+ .02	64	61	-1	67	61	SW	4	3	SW	4	b e	0.01	3
London ...	29.848	+ .01	64	60	0	72	57	WSW	3	4	SW	6	e	—	—
Oxford ...	29.818	+ .01	61	58	0	68	57	SW	2	6	S	10	o	0.05	—
Cambridge ...	29.818	-.02	61	57	-2	72	58	S	4	4	S	9	e o	—	—
Yarmouth ...	29.818	-.02	63	60	-1	69	60	SW	3	4	SW	2	b	—	3
*Helder ...	29.878	-.01	64	—	-3	—	—	S	2	—	—	—	—	—	2
Cape Gris Nez...	29.918	+ .04	—	—	—	72	—	SW	3	3	WSW	2	b	—	2
Brest ...	—	—	60	58	-1	67	57	WNW	3	5	SW	1	o b	—	4
L'Orient ...	30.022	+ .14	58	58	-5	71	57	N	1	5	SW	4	o f	—	4
Rochefort ...	30.042	+ .11	66	61	+3	79	61	NW	3	4	SE	0	b	—	3
Biarritz ...	30.032	+ .10	55	53	-11	72	56	SW	3	5	N	8	e o	—	4
*Corunna ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
*Brussels ...	29.93	-.03	66	—	-4	—	—	SW	3	—	—	—	b	—	—
*Charleville ...	30.05	+ .06	62	—	-1	—	—	SSE	3	—	—	—	e	—	—
*Paris ...	29.97	-.03	61	—	-2	—	—	S	2	—	—	—	o	—	—
*Lyons...	30.00	-.02	70	—	-3	—	—	S	1	—	—	—	o	—	—
Toulon...	30.038	-.07	69	62	+1	78	65	ENE	4	5	ESE	0	b	—	6

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

Skudesnaes ...	29.82	-.02	63	61	+3	—	—	SE	4	—	—	—	e	—	3
Thurso...	29.65	+ .02	60	58	-1	—	—	NNW	1	1	NNW	5	f e	—	1
Scarborough ...	29.76	-.01	66	61	+4	—	—	SSW	4	4	SW	7	e	—	3
Greencastle ...	29.62	+ .04	62	60	+3	—	—	ENE	4	4	ENE	5	e	—	—
Holyhead ...	29.63	+ .06	62	60	0	—	—	SSW	4	7	SSE	8	e	—	3
Valencia ...	29.79	+ .07	61	58	+1	—	—	NNW	4	4	N	8	g	—	3
Scilly ...	29.77	+ .14	64	61	+2	—	—	W	4	6	SSW	6	e	—	5
London ...	29.85	+ .02	70	62	+6	—	—	SW	4	4	SW	7	e	—	—
Rochefort ...	29.93	.00	77	70	+14	—	—	SE	3	—	—	0	b	—	3

Pressure has increased somewhat everywhere, chiefly at Scilly; where the wind has shifted to W. No other change worthy of note is reported.

EXPLANATION OF COLUMNS.

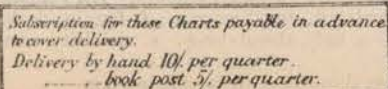
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The "change" of barometer and temperature and the "extreme" wind given in the 2 p.m. report are those since the previous 8 a.m.

N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

*The Stations marked with an asterisk do not report rainfall. The "extreme" wind reported from the Norwegian Stations is an observation taken at 8 p.m.

SATURDAY 7TH SEPT^R 1872 AT 8 A.M.



Meteorological Office
116, Victoria Str^t, Westminster, S.W.
ROBERT H. SCOTT, Director.

Sunday 8 a.m.

WEATHER REPORT. SEPT 8th 1872.

STATIONS.	BAROMETER		THERMOMETERS. (In shade).					WIND.				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. In past 24 Hours.	Sea Distur- bance 0 to 5.
	At 8 a.m. Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 a.m.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 a.m.		Extreme.					
			Dry bulb.	Wet bulb.		Max.	Min.	Dirco.	Force. (0 to 12.)	Force. (0 to 12.)	Dirco.				
Christiansund...	29.79	+11	50	47	-5	—	—	NNE	6	6	NNE	—	0	—	2
*Skudesnaes ...	29.68	-08	58	57	-2	—	—	Z	0	0	Z	—	e	—	2
*Oxö (x'tland)	29.77	-10	58	57	0	—	—	NE	2	2	SW	—	0	—	2
*Fanö ...	29.73	-15	63	60	-1	—	—	SW	4	—	—	—	0	—	—
Cuxhaven ...	29.81	-08	61	60	-4	76	—	WSW	5	3	SW	—	0	0.06	—
Sunburgh Head	29.76	+07	53	53	0	58	52	E	6	3	N	10	f r	0.07	3
Thurso...	29.73	+03	54	53	0	55	51	W	4	3	N	8	b p o	0.04	3
Wick ...	29.78	+05	56	54	+1	58	54	WNW	2	3	NW	4	o c	—	0
Nairn ...	29.81	+09	56	54	+1	57	52	WNW	1	1	WNW	2	d b	0.12	1
Aberdeen ...	29.80	+13	56	52	+1	60	51	NNW	2	3	NNW	3	e b	0.02	1
Leith ...	29.83	+14	55	54	-1	58	53	W	3	2	SE	7	r c	0.98	—
Shields...	29.87	+18	57	56	-1	66	55	N	2	3	N	8	p o	0.17	1
York ...	29.88	+15	55	54	-3	65	52	S	1	1	W	10	e r	0.04	—
Scarborough ...	29.87	+16	57	55	-2	67	55	NW	2	3	WSW	10	e o	—	2
Nottingham ...	29.92	+17	59	56	-3	69	52	WNW	1	4	SW	7	p e	0.02	—
Ardrossan ...	29.87	+17	56	53	-1	65	54	NW	3	5	NW	5	e	—	1
Greencastle ...	29.88	+08	55	53	0	59	50	WSW	3	4	WNW	9	o	0.01	—
Donaghadee ...	29.89	+15	54	53	-2	62	47	WNW	1	3	NNE	2	e b	0.02	1
Kingstown ...	29.96	+13	54	50	-3	61	51	Z	0	4	WNW	7	g e	0.07	1
Holyhead ...	29.94	+19	57	53	-3	62	54	WSW	1	3	WNW	5	e	—	2
Liverpool (Bidston Obs.)	29.91	+21	56	54	-3	61	53	W	3	4	W	9	e o	0.06	3
Valencia ...	29.92	-04	60	57	+3	63	55	SSW	4	3	NW	6	e	—	3
Roche's Point...	29.93	+05	62	61	+4	67	55	SW	2	4	NNW	6	e	—	1
Pembroke ...	29.96	+12	56	54	-2	60	55	ENE	1	3	WNW	8	e o	—	3
Portishead ...	—	—	58	56	-3	68	52	WSW	2	5	NW	3	e	—	1
Scilly ...	29.98	+06	61	60	+1	66	57	W	1	4	W	8	e o	0.02	2
Plymouth ...	30.01	+10	58	57	-3	62	52	NW	2	1	W	6	o e	0.03	—
Portsmouth ...	30.00	+12	60	57	-4	70	55	NW	1	4	SW	4	w e	0.04	1
Dover ...	29.96	+08	60	56	-4	67	57	W	3	5	WSW	2	b	—	2
London ...	29.97	+13	59	55	-5	72	51	W	2	3	WSW	0	e b	—	—
Oxford ...	29.97	+16	55	53	-6	68	47	W	1	3	W	9	e o	—	—
Cambridge ...	29.95	+14	58	53	-3	70	51	WSW	3	5	SW	3	p e	0.02	—
Yarmouth ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
*Helder ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Cape Gris Nez...	29.96	+05	60	56	—	72	59	WNW	3	5	WSW	6	o e	—	2
Brest ...	—	—	59	57	-1	68	55	NW	1	3	W	0	o b	—	2
L'Orient ...	30.06	+04	60	60	+2	73	57	E	1	4	W	8	b o	—	3
Rochefort ...	30.06	+02	59	55	-7	73	55	SSW	3	5	NW	0	e b	—	3
Biarritz ...	30.06	+03	63	61	+8	68	62	E	3	3	SSW	9	o m	—	2
*Corunna ...	30.09	—	64	—	—	—	—	NW	1	—	—	—	e	—	2
*Brussels ...	29.96	+03	65	—	-1	—	—	W	3	—	—	—	e	—	—
*Charleville ...	30.01	-04	53	—	-9	—	—	SW	1	—	—	—	f	—	—
*Paris ...	30.02	+05	58	—	-3	—	—	Z	0	—	—	—	e	—	—
*Lyons...	30.00	00	71	—	+1	—	—	NE	1	—	—	—	o	—	—
Toulon...	30.01	-02	64	60	-5	87	63	E	1	3	W	6	e	—	4

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

Skudesnaes ...	29.73	-03	60	59	0	—	—	SSE	4	—	—	—	o r	—	3
Thurso...	29.72	+02	53	51	-1	—	—	NNE	2	3	NNE	9	o	—	3
Scarborough ...	29.71	00	66	62	+7	—	—	WSW	3	2	SW	7	e	—	3
Greencastle ...	29.83	+03	47	45	-8?	—	—	WNW	4	4	WNW	8	o	—	—
Holyhead ...	29.85	+02	60	56	+3	—	—	WNW	2	4	NW	6	e	—	2
Valencia ...	29.99	+03	60	55	+3	—	—	NNW	3	3	N	4	e	—	2
Scilly ...	29.96	+04	65	62	+5	—	—	WSW	1	4	W	7	e	—	3
London ...	29.87	+03	70	61	+6	—	—	WSW	3	3	WSW	7	e	—	—
Rochefort ...	30.04	00	72	65	+6	—	—	NW	4	—	—	4	e	—	3

The barometer has ceased falling on the east coast, and continues to rise elsewhere. The wind is not much changed and weather remains cloudy.

EXPLANATION OF COLUMNS.

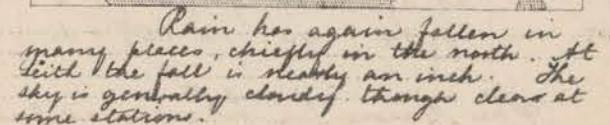
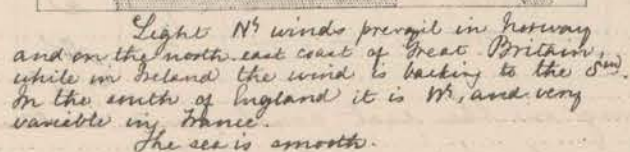
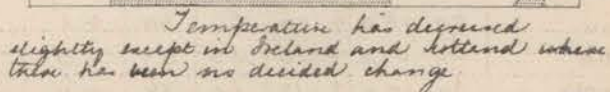
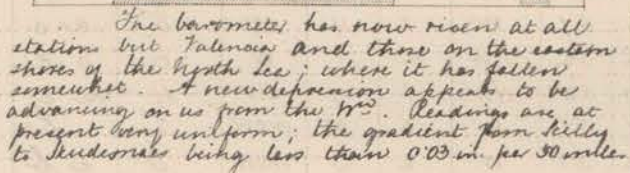
BAROMETER.—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND** is strongest wind experienced in past 24 hours. **WEATHER:** Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. wet, dew.

The "change" of barometer and temperature and the "extreme" wind given in the 2 p.m. report are those since the previous 8 a.m.

N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

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SUNDAY 8TH SEPT^R 1872 AT 8 A.M.



Meteorological Office
116, Victoria Str^t, Westminster, S.W.
ROBERT H. SCOTT, Director.

Vincent Brooks, Fry & Co. Ltd.

Monday 8 a.m.

WEATHER REPORT. SEPT^r 9th 1872.

STATIONS.	BAROMETER.		THERMOMETERS. (In shade).				WIND.				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. in past 24 Hours.	Sea Direction & Force.	
	At 8 A.M. Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 A.M.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 A.M.		Extreme.					
			Dry bulb.	Wet bulb.		Max.	Min.	Dir.	Force. (0 to 12.)	Force. (0 to 12.)					Dir.
Christiansund...	29.73	-.06	47	44	-3	—	—	NNE	6	4	NNE	—	o	—	3
*Skudeanaes ...	29.74	+06	57	54	-2	—	—	WNW	2	0	Z	—	b-c	—	2
*Oxø (X'land)	29.74	-.03	55	55	-3	—	—	N	2	2	NW	—	c	—	2
*Fanø ...	29.80	+07	61	58	-2	—	—	N	6	—	—	—	c	—	—
Cuxhaven ...	29.895	+08	62	60	+1	66	—	NW	—	5	N	6	o	—	—
Sumburgh Head	29.687	-.08	52	51	-1	58	50	SE	4	6	E	9	dg	0.07	3
Thurso...	29.627	-.11	53	52	-1	59	45	SE	1	4	N	7	c	—	1
Wick ...	29.647	-.14	55	54	-1	61	49	SE	2	2	NW	10	co	0.04	0
Nairn ...	29.617	-.20	53	51	-3	—	—	Z	0	1	WNW	7	b-c	—	1
Aberdeen ...	29.697	-.13	52	51	-4	60	49	S	1	2	NNW	9	co	—	0
Leith ...	29.677	-.16	52	52	-3	66	50	SE	2	3	N	10	ct	0.02	—
Shields...	29.757	-.12	55	53	-2	65	—	SW	3	2	N	8	ct	—	1
York ...	29.827	-.06	55	54	0	65	52	S	1	1	N	10	ct	0.04	—
Scarborough ...	29.807	-.07	55	53	-2	61	46	N	2	2	WNW	10	ct	—	2
Nottingham ...	29.827	-.10	60	58	+1	70	54	SSW	1	2	N	10	to	0.03	—
Ardrossan ...	29.637	-.24	58	57	+2	60	53	S	3	3	NW	8	+	0.28	3
Greencastle ...	29.597	-.29	59	53	+4	59	55	WSW	1	4	E	9	og	0.34	—
Donaghadee ...	29.607	-.29	59	59	+5	—	54	WSW	2	—	—	9	2	—	1
Kingstown ...	29.697	-.27	60	58	+6	63	55	SW	1	4	SSE	9	co	0.07	1
Holyhead ...	29.717	-.23	60	59	+3	65	57	SSW	5	6	SSE	8	om	0.33	3
Liverpool (Bidston Obs.)	29.757	-.19	57	56	+1	64	53	SE	3	3	SE	10	ot	0.35	2
Valencia ...	29.717	-.21	57	56	-3	64	56	? SW	2	4	SSW	9	+	0.43	2
Roche's Point ...	29.687	-.25	60	60	-2	66	56	SW	4	4	S	9	cmt	0.22	3
Pembroke ...	29.787	-.18	60	60	+4	66	56	SSW	2	2	S	10	op	0.16	3
Portishead ...	29.837	—	60	59	+2	71	57	SSW	4	5	SSW	10	od	0.03	3
Seilly ...	29.817	-.17	62	62	+1	67	60	SSW	6	6	SSW	10	cd	0.08	5
Plymouth ...	29.897	-.12	61	61	+3	65	59	SSW	4	—	—	10	d	0.06	—
Portsmouth ...	29.937	-.07	63	59	+3	70	59	SSW	3	3	WSW	7	c	—	2
Dover ...	29.967	.00	63	59	+3	66	58	SW	3	2	SW	2	b	—	2
London ...	29.937	-.04	61	58	+2	67	55	SSW	2	2	N	10	bco	—	—
Oxford ...	29.917	-.06	60	57	+5	67	56	S	1	1	N	10	o	—	—
Cambridge ...	29.917	-.04	62	58	+3	66	56	SW	2	2	WSW	10	co	—	—
Yarmouth ...	29.937	—	60	57	—	64	56	SW	2	3	SW	6	c	—	3
*Helder ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Cape Gris Nez...	30.017	+05	66	64	+6	66	62	SW	3	4	N	3	cb	—	2
Brest ...	—	—	62	60	+3	70	57	SSW	5	5	SSW	8	o	—	3
L'Orient ...	30.027	-.04	62	58	+2	74	57	WSW	4	4	N	5	b-c	—	3
Rochefort ...	30.087	+02	63	58	+4	72	57	N	1	5	NNW	0	b	—	3
Biarritz ...	30.037	-.02	—	—	—	70	—	E	1	5	N	2	cb	—	3
*Corunna ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
*Brussels ...	30.03	+07	54	—	-11	—	—	SW	3	—	—	—	b	—	—
*Charleville ...	30.02	+01	49	—	-4	—	—	N	1	—	—	—	c	—	—
*Paris ...	30.02	.00	59	—	+1	—	—	—	4	—	—	—	o	—	—
*Lyons...	30.00	.00	69	—	-2	—	—	N	3	—	—	—	b	—	—
Toulon...	30.007	-.01	69	64	+5	80	66	WSW	1	1	S	0	cb	—	3
YESTERDAY'S 2 P.M. REPORTS AND REMARKS.															
Skudesnaes ...	29.68	.00	62	59	+4	—	—	WNW	4	—	—	—	c	—	2
Thurso...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Scarborough ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Greencastle ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Holyhead ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Valencia ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Seilly ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
London ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Rochefort ...	30.06	.00	73	62	+14	—	—	NW	3	—	—	0	b	—	3

EXPLANATION OF COLUMNS.

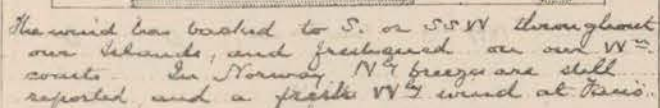
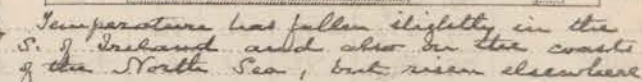
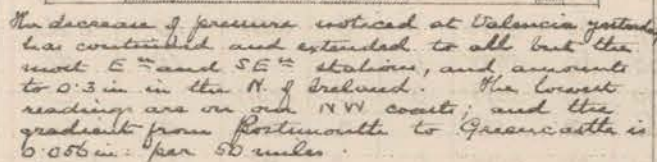
BAROMETER.—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND.**—strongest wind experienced in past 24 hours. **WEATHER:** Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. wet, dew.

The "change" of barometer and temperature and the "extreme" wind given in the 2 p.m. report are those since the previous 8 a.m.

N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

*The Stations marked with an asterisk do not report rainfall. The "extreme" wind reported from the Norwegian Stations is an observation taken at 8 a.m.

MONDAY 9TH SEPT^R 1872 AT 8 A.M.



The sea is smooth or nearly so, except
at Scilly

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Meteorological Office
116, Victoria Strt, Westminster, S.W.
ROBERT H. SCOTT, Director.

Tues. day 8 a.m.

WEATHER REPORT. Sept 4 10th 1872.

STATIONS.	BAROMETER.		THERMOMETERS. (In shade).					WIND.				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. In past 24 Hours.	Sea Dist. and 0 to
	At 8 A.M. Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 A.M.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 A.M.		Extreme.					
			Dry bulb.	Wet bulb.		Max.	Min.	Dir.	Force. (0 to 12.)	Force. (0 to 12.)	Dir.				
Christiansund...	29.56	-.17	46	44	-1	—	—	NNE	6	4	NNE	—	e	—	3
*Skudesnaes ...	29.38	-.36	59	57	+3	—	—	SW	2	6	SSW	—	o	—	3
*Oxö (X'iansand)	29.50	-.24	60	59	+5	—	—	SW	4	6	SW	—	e r	—	3
*Fanö ...	29.52	-.28	61	60	0	—	—	SSW	9	—	—	—	o r	—	—
Cuxhaven ...	29.68	-.21	61	59	-1	67	—	SW	6	2	WSW	8	e o	0.05	—
Sumburgh Head	29.40	-.28	53	53	+1	56	50	WSW	5	4	SE	10	o r	0.09	4
Thurso...	29.43	-.19	57	54	+4	58	50	SW	3	2	SSW	5	l e	0.02	2
Wick ...	29.48	-.16	56	53	+1	57	48	WNW	4	4	—	4	e	—	1
Nairn ...	29.53	-.08	56	52	+3	63	51	SW	2	2	WNW	4	e	0.05	1
Aberdeen ...	29.54	-.15	54	50	+2	57	45	WSW	2	3	S	2	o b	0.12	1
Leith ...	29.65	-.02	55	53	+3	64	52	W	4	2	W	4	e	0.18	—
Shields...	29.75	.00	56	55	+1	63	52	W	5	4	SW	5	e	0.35	1
York ...	29.80	-.02	57	54	+2	62	52	W	2	3	S	4	r e	0.40	—
Scarborough ...	29.77	-.03	57	55	+2	63	50	W	3	4	SW	1	o b	0.34	3
Nottingham ...	29.86	+0.04	57	55	-3	64	47	WSW	1	4	SW	3	r w	0.15	—
Ardrossan ...	29.72	+0.09	57	54	-1	61	55	W	4	5	W	7	e	0.12	3
Greencastle ...	29.76	+0.16	55	53	-4	60	51	SW	5	5	SW	9	o	0.01	—
Donaghadee ...	29.76	+0.16	54	53	-5	61	51	WNW	3	3	WNW	7	e	0.02	2
Kingstown ...	29.86	+0.17	56	53	-4	63	54	WSW	2	4	WNW	15	r e	0.37	2
Holyhead ...	29.84	+0.13	57	55	-3	63	56	SW	2	3	SSW	6	m e	0.68	1
Liverpool (Bidston Obs.)	29.87	+0.12	60	56	+3	63	55	WSW	3	5	W	6	o e	0.08	4
Valencia ...	29.88	+0.17	59	57	+2	64	55	SW	4	3	NNW	7	p e	0.41	3
Roche's Point ...	29.89	+0.21	57	55	-3	63	54	W	3	5	NW	7	e	0.48	3
Pembroke ...	29.92	+0.14	60	57	0	63	58	W	2	6	WSW	8	e o	0.12	2
Portishead ...	29.93	+0.10	61	58	+1	66	52	W	1	4	WNW	10	p o	0.17	2
Scilly ...	30.00	+0.19	60	58	-2	65	58	WSW	4	6	WNW	7	o e	0.14	4
Plymouth ...	30.00	+0.11	58	58	-3	64	54	WSW	2	4	SSW	10	d w	0.09	—
Portsmouth ...	29.97	+0.04	60	57	-3	67	54	WNW	1	6	SW	5	m e	0.06	1
Dover ...	29.94	-.02	60	58	-3	66	55	W	2	5	SW	2	e b	—	2
London ...	29.94	+0.01	57	55	-4	68	49	WSW	2	5	SW	4	o r e	0.04	—
Oxford ...	29.93	+0.02	57	54	-3	63	50	W	1	5	SSW	9	d o	0.07	—
Cambridge ...	29.90	-.01	57	54	-5	67	52	WSW	3	4	SSW	4	p e	0.16	—
Yarmouth ...	29.85	-.08	57	55	-3	67	53	WNW	3	4	SSW	0	e b	0.17	3
*Helder ...	29.77	—	62	—	—	—	—	WNW	6	—	—	—	—	—	4
Cape Gris Nez...	29.95	-.06	59	55	-7	70	57	WNW	4	5	SW	1	o b	—	3
Brest ...	—	—	60	56	-2	65	56	NW	3	5	SSW	7	o	—	3
L'Orient ...	30.10	+0.08	60	56	-2	73	57	NW	1	5	SW	6	o e	—	3
Rochefort ...	30.10	+0.02	63	59	0	79	59	—	—	3	NW	10	o	—	3
Biarritz ...	30.12	+0.09	66	61	—	70	64	SW	4	4	SW	8	e w	—	3
*Corunna ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
*Brussels ...	29.92	-.11	63	—	+9	—	—	W	3	—	—	—	r o	—	—
*Charleville ...	29.96	-.06	61	—	+12	—	—	—	3	—	—	—	o	—	—
*Paris ...	30.01	-.01	61	—	+2	—	—	W	2	—	—	—	o	—	—
*Lyons...	30.06	+0.06	70	—	+1	—	—	N	1	—	—	—	b	—	—
Toulon...	30.05	+0.05	67	67	-2	78	61	W	2	0	WSW	5	e f	—	2

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

Skudesnaes ...	29.72	-.02	60	57	+3	—	—	SW	2	—	—	—	e	—	3
Thurso...	29.47	-.15	56	54	+3	—	—	SSE	2	2	SSE	8	o	—	1
Scarborough ...	29.68	-.12	61	59	+6	—	—	SW	4	3	SW	10	o	—	3
Greencastle ...	29.61	+0.02	60	57	+1	—	—	WNW	5	5	WNW	7	e	—	—
Holyhead ...	29.64	-.07	60	59	0	—	—	SSW	3	5	SSW	10	r t l	—	2
Valencia ...	29.81	+0.10	61	57	0	—	—	NW	3	3	N	6	e	—	3
Scilly ...	29.80	-.01	63	61	+1	—	—	WNW	6	6	WNW	7	e	—	5
London ...	29.86	-.09	67	60	+6	—	—	SW	4	4	SW	10	o	—	—
Rochefort ...	30.06	-.02	77	66	+14	—	—	NW	3	—	—	0	b	—	3

The decrease of pressure has continued at the English and Scotch stations, chiefly in the N.; but has been succeeded by a recovery in Ireland, and at Scilly, accompanied by the rising of the wind to NW with finer weather. Elsewhere the wind is still S. and a thunderstorm is reported from Holyhead.

EXPLANATION OF COLUMNS.

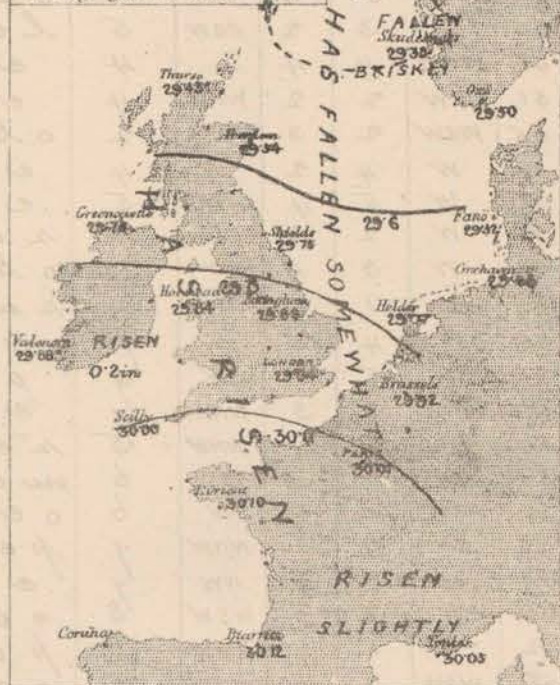
BAROMETER.—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND** is the strongest wind experienced in past 24 hours. **WEATHER:** Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hazy; i. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. wet, dew.

The "change" of barometer and temperature and the "extreme" wind given in the 2 p.m. report are those since the previous 8 a.m. N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

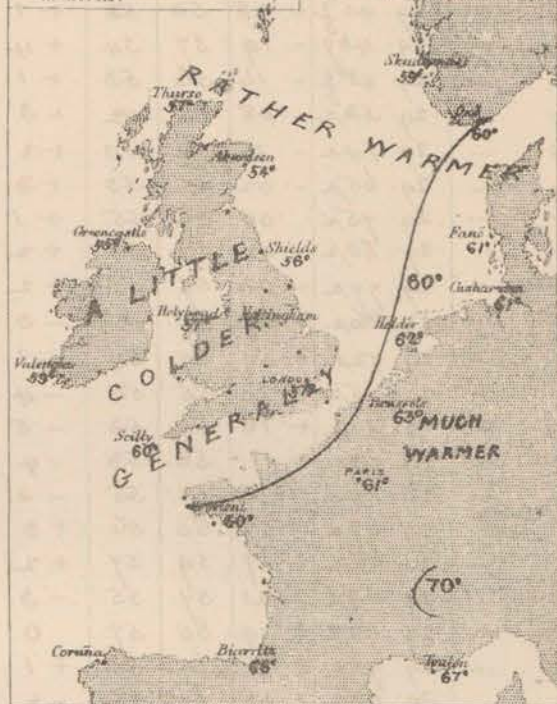
*The Stations marked with an asterisk do not report rainfall. The "extreme" wind reported from the Norwegian Stations is an observation taken at 8 p.m.

AND REMARKS FOR

BAROMETER.



TEMPERATURE



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Meteorological Office
116, Victoria Str.^l, Westminster, S.W.
ROBERT H. SCOTT, Director

Wednesday 8 a.m.

WEATHER REPORT. Sept 11th 1872.

STATIONS.	BAROMETER.		THERMOMETERS. (In shade).					WIND.				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. In past 24 Hours.	Sea Disturbance 0 to 5.
	At 8 A.M. — Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 A.M.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 A.M.		Extreme.					
			Dry bulb.	Wet bulb.		Max.	Min.	Dir.	Force. (0 to 12.)	Force. (0 to 12.)	Dir.				
Christiansund...	29.54	-02	48	46	+2	—	—	NNE	4	6	NNE	—	o r c	—	3
*Skudesnaes ...	29.55	+17	55	54	-4	—	—	W	6	6	WNW	—	o r c	—	4
*Oxø (X'husand)	29.63	+13	56	55	-4	—	—	WNW	4	6	W	—	b c	—	3
*Fanø ...	29.73	+21	57	55	-4	—	—	WSW	6	—	—	—	o	—	—
Cuxhaven ...	29.83	+15	60	59	-1	—	55	SW	6	7	W	9	o	0.03	—
Sumburgh Head	29.49	+09	52	52	-1	57	50	SSW	4	5	W	10	d	0.07	3
Thurso...	29.46	+03	56	53	-1	59	50	SSW	1	5	W	8	p o	0.04	1
Wick ...	29.46	-02	55	54	-1	61	50	2	0	5	W	10	e o	—	0
Nairn ...	29.53	00	56	54	0	63	53	W	1	2	W	6	d c	0.10	1
Aberdeen ...	29.56	+02	56	54	+2	64	53	SSW	1	2	WSW	8	b o	0.16	0
Leith ...	29.64	-01	60	58	+5	64	54	W	3	4	W	7	e	0.06	—
Shields...	29.72	-03	61	59	+5	62	52	SW	2	4	SW	8	p o	0.12	1
York ...	29.70	00	64	63	+7	—	55	SSW	2	3	SW	10	o	0.06	—
Scarborough ...	29.77	00	62	61	+5	64	56	WSW	2	4	W	9	e o	0.06	2
Nottingham ...	29.89	00	68	65	+11	68	53	WNW	4	3	SW	3	e	—	—
Ardrossan ...	29.66	-06	60	59	+3	61	55	SSW	4	5	SSW	8	o r	0.22	4
Greencastle ...	29.62	-13	60	60	+5	60	54	SW	2	5	SW	10	r	0.43	—
Donaghadee ...	29.68	-08	62	62	+8	63	54	W	4	4	W	8	r o	0.19	3
Kingstown ...	29.81	-05	66	64	+10	68	56	WSW	4	3	WSW	5	g c	0.10	3
Holyhead ...	29.82	-02	61	61	+4	64	56	SSW	5	6	SSW	10	m f	0.14	3
Liverpool (Bidston Obs.)	29.84	-03	64	62	+4	66	55	SW	4	4	SW	10	o	0.03	3
Valencia ...	29.88	00	63	62	+4	64	58	SW	6	6	SW	9	r m	0.45	4
Roche's Point...	29.90	+01	63	62	+6	64	56	WSW	4	4	SW	9	m o	0.18	3
Pembroke ...	29.98	+06	61	61	+1	63	59	WSW	4	7	SW	10	o f	0.12	5
Portishead ...	29.98	+05	64	63	+3	67	57	W	3	5	WSW	10	o	0.10	3
Scilly ...	30.06	+06	63	62	+3	66	59	WSW	5	6	WSW	9	e m	0.02	4
Plymouth ...	30.06	+06	62	62	+4	65	60	WSW	2	4	WSW	10	d f	0.06	—
Portsmouth ...	30.05	+08	64	62	+4	68	58	WSW	4	6	WSW	8	e o	0.01	3
Dover ...	30.03	+09	64	63	+4	67	60	SW	4	5	WSW	7	e w	—	4
London ...	29.99	+05	66	63	+9	68	56	W	3	5	SW	10	e o g	—	—
Oxford ...	29.97	+04	65	63	+8	66	59	SW	1	3	WSW	10	o	—	—
Cambridge ...	29.94	+04	65	62	+8	67	58	SW	3	3	SW	8	e r o	0.01	—
Yarmouth ...	29.91	+06	65	62	+8	66	56	W	4	4	WSW	4	b c	—	3
*Helder ...	29.87	+10	63	—	+1	—	—	WSW	4	—	—	—	—	—	4
Cape Gris Nez...	30.05	+10	63	61	+4	66	58	W	7	5	W	10	e m	—	5
Brest ...	—	—	62	60	+2	68	58	SW	4	5	WNW	10	e o	—	4
L'Orient ...	30.23	+13	63	59	+3	78	59	W	4	5	WNW	8	b o	—	4
Rochefort ...	30.25	+15	61	57	-2	70	57	E	3	5	NW	0	e b	—	3
Biarritz ...	30.24	+12	61	57	-5	70	57	E	4	4	NE	3	e	—	4
*Corunna ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
*Brussels ...	30.06	+14	63	—	0	—	—	SSW	3	—	—	—	e	—	—
*Charleville ...	30.17	+21	56	—	-5	—	—	WSW	1	—	—	—	o	—	—
*Paris ...	30.19	+18	56	—	-5	—	—	SW	2	—	—	—	o	—	—
*Lyons...	30.00	-06	66	—	-4	—	—	N	3	—	—	—	b	—	—
Toulon...	30.07	+02	69	58	+2	80	64	WSW	1	5	WSW	0	e b	—	5

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

Skudesnaes ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Thurso...	29.49	+06	58	54	+1	—	—	W	4	5	W	7	p e	—	3
Scarborough ...	29.82	+05	63	58	+6	—	—	W	4	4	W	7	e	—	3
Greencastle ...	29.71	-04	58	56	+3	—	—	SSW	4	5	SW	10	d	—	—
Holyhead ...	29.87	+03	62	58	+5	—	—	SSW	4	4	SSW	5	e	—	—
Valencia ...	29.78	-10	61	61	+2	—	—	WSW	5	—	—	9	r	—	4
Scilly ...	30.04	+04	65	61	+5	—	—	WSW	5	5	WSW	4	e	—	4
London ...	29.97	+03	67	59	+10	—	—	W	3	4	W	10	e o	—	—
Rochefort ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

The barometer is falling again in Ireland, and the wind has backed to SW at all our western stations. Rain has set in at the Irish stations, but the wind and are at present both moderate.

EXPLANATION OF COLUMNS.

BAROMETER.—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND** is strongest wind experienced in past 24 hours. **WEATHER:** Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hazy; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. wet, dew.

The "change" of barometer and temperature and the "extreme" wind given in the 2 p.m. report are those since the previous 8 a.m.

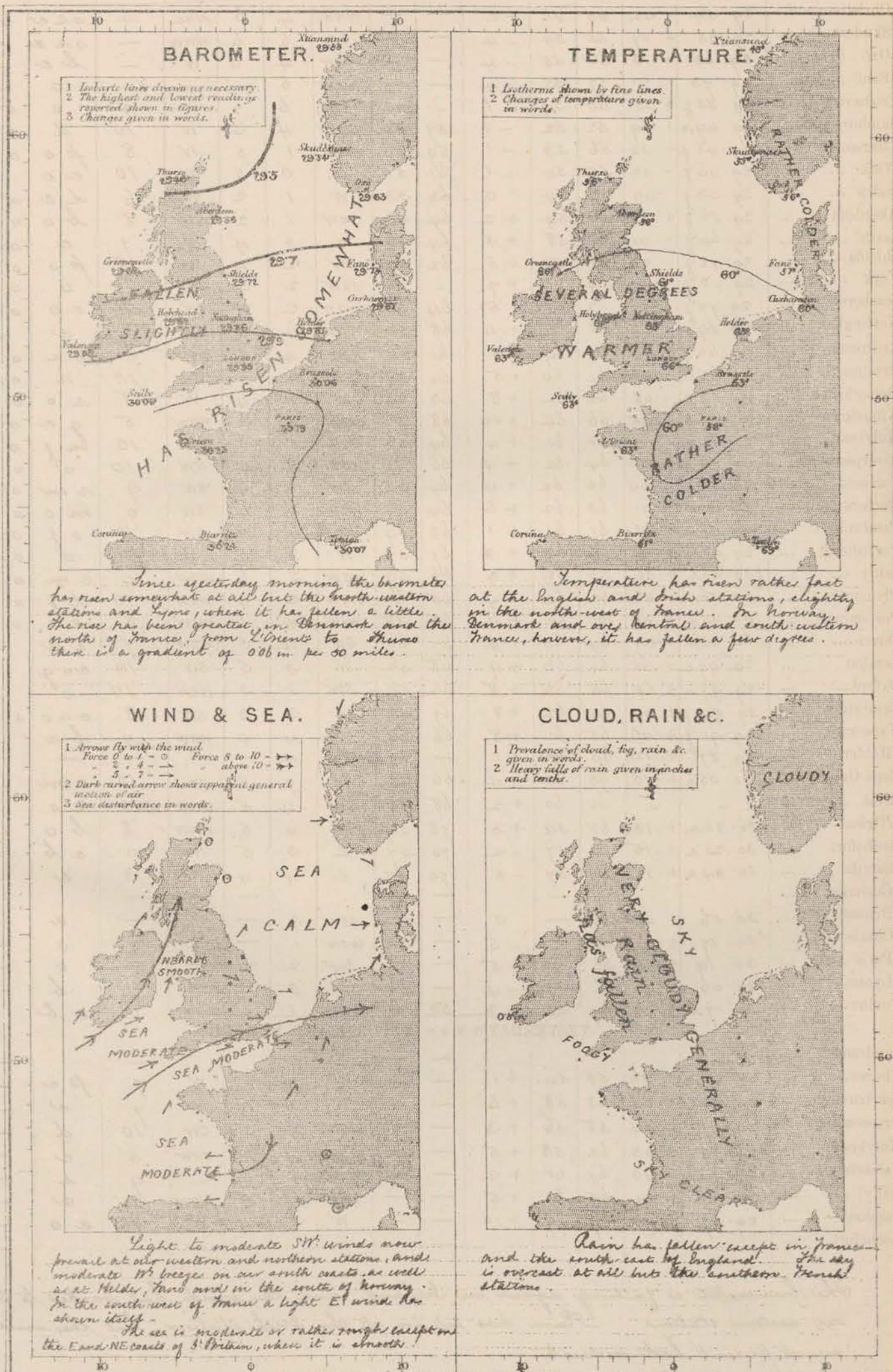
N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

*The Stations marked with an asterisk do not report rainfall. The "extreme" wind reported from the Norwegian Stations is an observation taken at 8 p.m.

WEATHER CHARTS

AND REMARKS FOR

WEDNESDAY 11TH SEPT^R 1872 AT 8 A.M.



Subscriptions for these Charts payable in advance to care delivery.
Delivery by hand 10/- per quarter.
book post 3/- per quarter.

Meteorological Office
116, Victoria Str^t, Westminster, S.W.
ROBERT H. SCOTT, Director.

Vincent Brooks, T. & S. Co. Ltd.

Thursday 8 a.m.

WEATHER REPORT. SEPT 12th 1872.

STATIONS.	BAROMETER.		THERMOMETERS. (In shade).				WIND				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. In past 24 Hours.	Sea Disturb- ance.
	At 8 a.m. Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 a.m.		Change in the dry bulb since yesterday.	In past 24 hours.	At 8 a.m.		Extrema.					
			Dry bulb.	Wet bulb.			Direc.	Force. (0 to 12.)		Force. (0 to 12.)				
Christiansund...	29.47	-0.07	46	44	-2	—	E	2	4	NNE	—	2.0	—	4
*Skudesnaes ...	29.54	-0.01	57	55	+2	—	W	6	4	SSW	—	0	—	3
*Oxö (Christiansand)	29.51	-0.12	59	58	+3	—	W	6	4	W	—	0	—	3
*Fanö ...	29.74	+0.01	62	62	+5	—	SW	8	—	—	—	0.2	—	—
Cuxhaven ...	29.94	+0.11	65	63	+5	—	W	7	7	W	9	0	0.07	—
Sumburgh Head	29.51	+0.02	55	53	+1	58	W	6	3	S	7	d	0.10	4
Thurso...	29.63	+0.17	57	53	+1	62	W	5	4	WSW	—	egfb	0.01	3
Wick ...	—	—	57	53	+2	60	W	3	2	W	5	0.0	—	0
Nairn ...	29.76	+0.23	56	53	0	62	WNW	1	1	W	4	2.0	0.15	1
Aberdeen ...	29.76	+0.20	58	53	+2	62	W	2	2	W	6	2.0	0.22	0
Leith ...	29.85	+0.21	58	56	-2	68	W	3	4	W	7	c	0.07	—
Shields...	29.92	+0.20	64	63	+3	69	WSW	6	6	SW	8	eg	0.05	1
York ...	29.97	+0.17	64	62	0	71	SW	5	5	SSW	2	gfb	—	—
Scarborough ...	29.94	+0.17	64	62	+2	70	W	4	3	WSW	9	0	—	2
Nottingham ...	30.10	+0.24	66	62	-2	76	W	3	4	WNW	7	c	—	—
Ardrossan ...	29.92	+0.26	60	56	0	62	WNW	3	4	SSW	7	2.0	0.99	3
Greencastle ...	29.93	+0.31	58	58	-2	63	WSW	1	4	SW	10	2.0	0.99	—
Donaghadee ...	29.94	+0.26	62	62	0	69	SW	2	6	W	10	fgd	0.10	2
Kingstown ...	30.01	+0.20	66	63	0	72	WSW	4	7	WSW	6	eg	—	5
Holyhead ...	30.02	+0.20	62	61	+1	65	SSW	5	7	SSW	6	c	—	4
Liverpool (Bidston Obs.)	30.03	+0.19	66	63	+2	71	SW	4	6	WSW	6	c	—	4
Valencia ...	30.10	+0.22	63	61	0	67	SW	5	5	WSW	8	eg	0.29	4
Roche's Point...	30.13	+0.23	64	61	+1	67	SW	3	4	SW	5	0.0	—	3
Pembroke ...	30.16	+0.18	62	61	+1	64	SW	4	6	SW	10	fg	0.02	3
Portishead ...	30.17	+0.19	64	62	0	66	W	3	7	W	10	gfo	0.09	5
Scilly ...	30.23	+0.17	62	63	-1	66	WSW	3	5	WSW	8	0	—	4
Plymouth ...	30.26	+0.20	61	60	-1	65	WSW	3	4	SW	10	om	—	—
Portsmouth ...	30.23	+0.18	63	60	-1	69	WNW	2	5	WSW	7	0.0	—	2
Dover ...	30.19	+0.16	64	61	0	68	SW	4	5	SW	3	mb	—	4
London ...	30.19	+0.20	63	60	-3	75	WSW	3	5	WSW	10	co	—	—
Oxford ...	30.16	+0.19	63	60	-2	71	WSW	1	6	SW	8	0	—	—
Cambridge ...	30.15	+0.21	66	61	+1	76	SW	3	5	W	5	c	—	—
Yarmouth ...	30.09	+0.18	64	60	-1	76	W	5	5	SSE	0	cb	—	4
*Helder ...	30.05	+0.18	65	—	+2	—	WSW	3	—	—	—	—	—	2
Cape Gris Nez...	30.25	+0.20	63	59	0	66	W	5	7	W	6	mc	—	4
Brest ...	—	—	59	57	-3	67	NNE	3	4	SW	2	ob	—	2
L'Orient ...	30.28	+0.05	59	57	-4	78	E	3	3	WNW	1	b	—	2
Rochefort ...	30.24	-0.01	62	58	+1	73	E	3	4	NW	0	b	—	3
Biarritz ...	30.21	-0.03	62	60	+1	73	SE	1	5	NE	0	b	—	3
*Corunna ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—
*Brussels ...	30.23	+0.17	63	—	0	—	SE	0	—	—	—	0	—	—
*Charleville ...	30.29	+0.12	63	—	+7	—	SE	1	—	—	—	b	—	—
*Paris ...	30.29	+0.10	62	—	+6	—	S	2	—	—	—	bm	—	—
*Lyons...	30.28	+0.28	68	—	+2	—	N	3	—	—	—	b	—	—
Toulon...	30.26	+0.19	72	67	+3	81	E	1	1	SW	0	b	—	2
YESTERDAY'S 2 P.M. REPORTS AND REMARKS.														
Skudesnaes ...	29.53	-0.02	59	56	+4	—	SSW	4	—	—	—	0	—	3
Thurso...	29.46	0.00	60	56	+4	—	SSW	2	2	SSW	7	c	—	1
Scarborough ...	29.88	+0.11	67	65	+5	—	WSW	3	3	WSW	10	0	—	2
Greencastle ...	29.69	+0.07	62	62	+2	—	SW	4	4	SW	10	2.0	—	—
Holyhead ...	29.88	+0.06	64	62	+3	—	SSW	6	6	SSW	10	fg	—	4
Valencia ...	29.96	+0.08	66	63	+3	—	WSW	5	6	SW	9	g	—	4
Scilly ...	30.14	+0.08	65	63	+2	—	WSW	5	5	WSW	8	0	—	5
London ...	29.94	-0.05	74	68	+8	—	WSW	5	5	WSW	4	0.0	—	—
Rochefort ...	30.27	+0.02	71	62	+10	—	NE	3	—	—	0	b	—	3

Pressure has continued to increase everywhere excepting Thurso, where there is no change reported. Rather fresh SW^{ly} winds are prevalent at the English and Irish stations; rain at Greencastle, and cloudy weather everywhere.

EXPLANATION OF COLUMNS.

BAROMETER.—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND.**—strongest wind experienced in past 24 hours. **WEATHER:** Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. wet, dew.

The "change" of barometer and temperature and the "extreme" wind given in the 2 p.m. report are those since the previous 8 a.m.

N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

*The Stations marked with an asterisk do not report rainfall. The "extreme" wind reported from the Norwegian Stations is an observation taken at

AND REMARKS FOR

BAROMETER.

1 Isoberts lines drawn as necessary.
2 The highest and lowest readings reported shown in figures.
3 Changes given in words.

The barometer has continued to rise small but the Norwegian coast since yesterday chiefly in the north-west of our islands. The lowest readings are still found at the northern stations, but the gradient from L'Orient to Thessalonica is only 0.05 in per 60 miles.

TEMPERATURE.

1 Isotherms shown by fine lines.
2 Changes of temperature given in words.

Temperature has fallen slightly at several of the southern stations and risen on the western shores of the North Sea as well as in the east of France. Elsewhere no decided change is reported.

WIND & SEA.

1 Arrows fly with the wind.
Force 0 to 4 -> Force 5 to 10 ->>
Force 11 to 15 ->>> Force 16 to 20 ->>>>
Force 21 to 25 ->>>>> Force 26 to 30 ->>>>>>
2 Dark curved arrow shows apparent general motion of air.
3 Sea disturbance in words.

The winds are almost identical with those of yesterday; being generally moderate from the SW on our coasts, S.W. from NW at Hamburg N. and in the south of Norway, while a S.W. gale is reported from Paris. The E. breeze in the south-west of France has extended N.W. and is now felt at L'Orient. The sea is smooth on our north-east coasts, generally moderate elsewhere.

CLOUD, RAIN &c.

1 Prevalence of cloud, fog, rain &c. given in words.
2 Heavy falls of rain given in inches and tenths.

Some rain has fallen in the west and north. The sky continues very cloudy generally in our islands but is clear in France.

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" " book post 5/- per quarter.

Meteorological Office
116, Victoria Str^t. Westminster, S.W.
ROBERT H. SCOTT, Director.

Am. Mus. Nat. Hist., New York

Friday 8 a.m.

WEATHER REPORT. Sept 13 1872.

STATIONS.	BAROMETER.		THERMOMETERS. (In shade).					WIND.				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. In past 24 Hours.	Dist. from 0 mi.
	At 8 A.M. Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 A.M.		Change in the dry bulb since yesterday	In past 24 hours.		At 8 A.M.	Extreme.		Direc.				
			Dry bulb.	Wet bulb.		Max.	Min.		Force. (0 to 12.)	Force. (0 to 12.)					
Christiansund...	30.06	+59	46	41	0	—	—	Z	0	2	NNE	—	b	—	1
Skudesnaes ...	30.04	+50	54	49	-3	—	—	WNW	2	4	NW	—	cb	—	3
*Oxø (Xtland)	30.10	+59	53	49	-6	—	—	N	4	4	WNW	—	bc	—	3
*Fanø ...	30.07	+33	60	54	-2	—	—	WNW	6	—	—	—	c	—	—
Cuxhaven ...	30.152	+22	59	56	-6	65	—	W	2	7	WNW	9	o	0.09	—
Sumburgh Head	29.972	+46	53	51	0	58	49	S	3	5	N	9	o	0.03	3
Thurso...	29.982	+35	53	52	-2	60	51	Z	0	6	W	8	cr	0.01	0
Wick ...	—	—	54	53	0	62	52	Z	0	4	W	10	co	—	0
Nairn ...	30.032	+27	56	55	0	66	53	Z	0	1	WNW	8	cr	0.14	0
Aberdeen ...	30.032	+27	56	55	-2	67	55	NNE	1	3	W	10	br	0.06	1
Leith ...	30.012	+16	63	61	+5	64	57	W	4	3	W	6	e	0.05	—
Shields...	30.172	+25	67	63	+3	69	63	WNW	5	4	W	6	e	—	1
York ...	30.232	+26	65	63	-1	72	63	W	2	6	SW	10	go	—	—
Scarborough	30.182	+24	67	65	+3	72	62	W	3	3	WNW	2	cb	—	2
Nottingham ...	30.292	+19	66	64	0	79	58	WSW	2	3	W	6	c	—	—
Ardrossan ...	30.122	+20	60	59	0	62	57	S	4	5	S	8	g	0.08	3
Greencastle ...	30.102	+17	62	61	+4	62	57	WSW	6	6	WSW	8	pg	0.22	—
Donaghadee ...	30.172	+23	63	62	+1	70	59	SW	2	3	SW	4	db	0.19	2
Kingstown ...	30.272	+26	67	64	+6	74	66	WSW	3	5	WSW	10	co	—	3
Holyhead ...	30.252	+23	62	61	0	67	61	SSW	1	6	SSW	8	e	—	1
Liverpool (Bidston Obs.)	30.252	+22	66	63	0	70	61	WSW	2	5	SW	3	cb	—	3
Valencia ...	30.312	+21	63	61	0	67	61	SW	5	4	SW	9	mg	0.02	4
Roche's Point...	30.322	+19	63	62	-1	68	61	WSW	2	3	WSW	9	on	—	1
Pembroke ...	30.342	+18	60	60	-2	64	60	WSW	1	4	SW	10	cg	0.01	2
Portishead ...	30.332	+16	64	63	0	69	60	WSW	2	3	WSW	10	of	—	3
Scilly ...	30.362	+13	62	60	0	66	60	Z	0	3	WSW	8	o	—	3
Plymouth ...	30.382	+12	61	60	0	65	60	SW	1	3	SW	10	om	—	—
Portsmouth ...	30.352	+12	65	61	+2	71	59	NW	1	3	WSW	7	bc	—	1
Dover ...	30.312	+12	64	62	0	69	59	SW	2	4	SSW	7	b	—	1
London ...	30.312	+12	63	60	0	75	55	WNW	2	2	W	0	cb	—	—
Oxford...	30.312	+15	60	59	-3	70	56	SW	1	4	WSW	7	c	—	—
Cambridge ...	30.302	+15	63	60	-3	74	56	W	2	4	SW	3	cb	—	—
Yarmouth ...	30.262	+17	63	61	-1	74	56	W	3	5	W	0	b	—	3
*Helder ...	30.22	+17	66	—	+1	—	—	W	6	—	—	—	—	—	2
Cape Gris Nez...	30.352	+13	63	60	+2	67	60	WNW	3	5	W	0	ob	—	2
Brest ...	—	—	58	56	-1	74	55	ENE	4	5	ENE	1	b	—	2
L'Orient ...	30.342	+06	60	58	+1	82	58	E	4	4	E	0	b	—	2
Rochefort ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Biarritz ...	30.232	+02	66	64	+4	73	64	E	1	3	N	2	bf	—	4
*Corunna ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
*Brussels ...	30.33	+10	66	—	+3	—	—	WSW	1	—	—	—	b	—	—
*Charleville ...	30.33	+04	58	—	-5	—	—	SW	1	—	—	—	b	—	—
*Paris ...	30.35	+06	63	—	+1	—	—	NE	2	—	—	—	b	—	—
*Lyons...	30.27	-01	69	—	+1	—	—	S	1	—	—	—	b	—	—
Toulon...	30.292	+03	60	60	-12	82	68	—	—	1	SSE	2	bc	—	2

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

Skudesnaes ...	29.75	+21	58	53	+1	—	—	WNW	6	—	—	—	b	—	4
Thurso...	29.86	+23	58	55	+1	—	—	W	4	6	W	4	c	—	3
Scarborough ...	30.04	+10	69	66	+5	—	—	WNW	3	3	W	7	c	—	2
Greencastle ...	30.00	+07	59	59	+1	—	—	Z	0	1	WSW	10	r	—	—
Holyhead ...	30.11	+09	67	64	+5	—	—	SSW	6	6	SSW	6	e	—	4
Valencia ...	30.16	+06	66	63	+3	—	—	SW	4	5	SW	8	g	—	4
Scilly ...	30.30	+07	65	63	+3	—	—	WSW	3	3	WSW	7	e	—	4
London ...	30.23	+04	72	64	+9	—	—	W	2	3	WSW	5	bc	—	—
Rochefort ...	30.25	+01	81	70	+19	—	—	E	1	—	—	0	b	—	3

Pressure continues to increase generally, - very briskly in the north. The wind is falling light in most places, and veering a little at the more E. stations, with fine weather.

EXPLANATION OF COLUMNS.

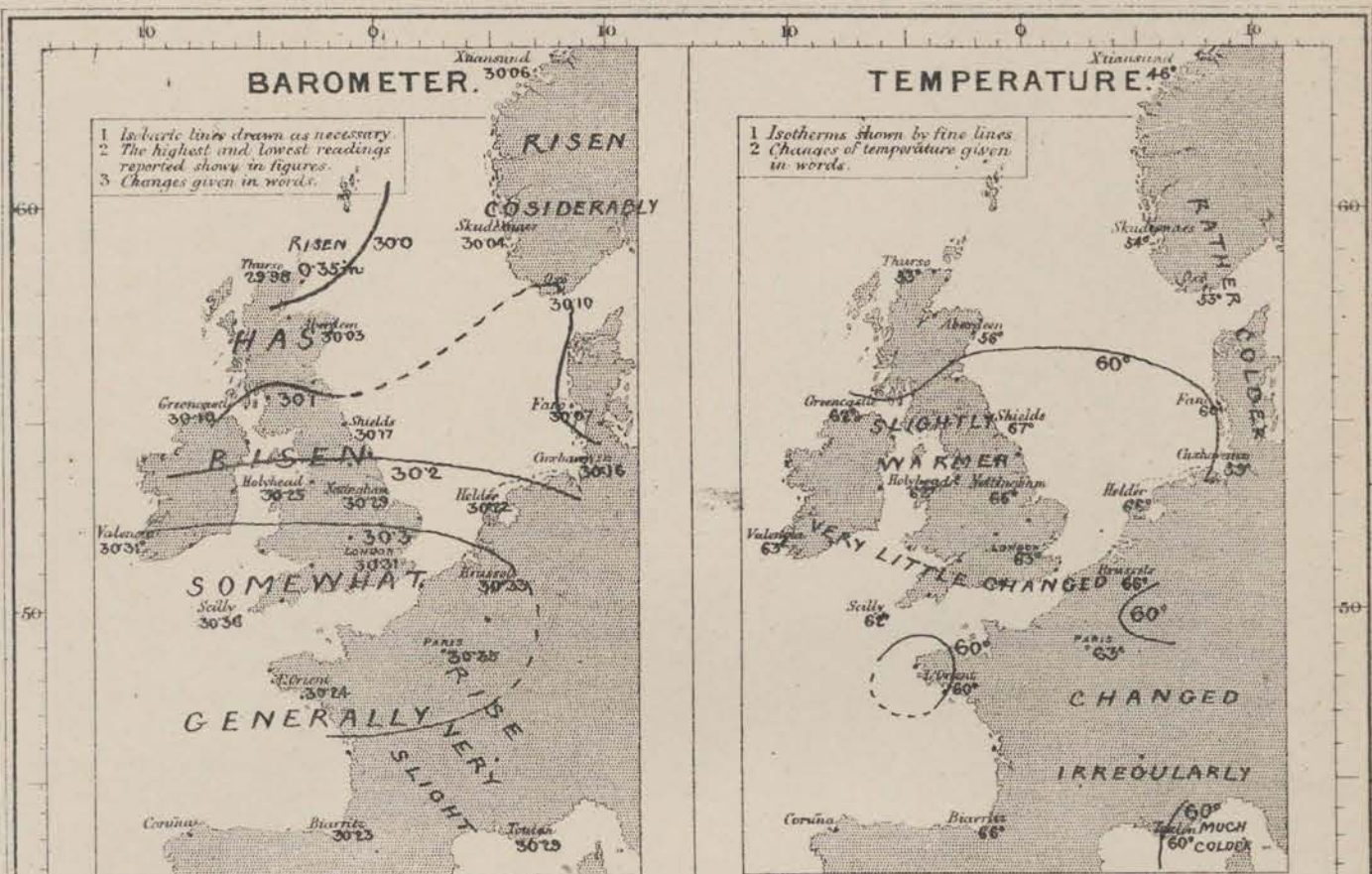
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The "change" of barometer and temperature and the "extreme" wind given in the 2 p.m. report are those since the previous 8 a.m.

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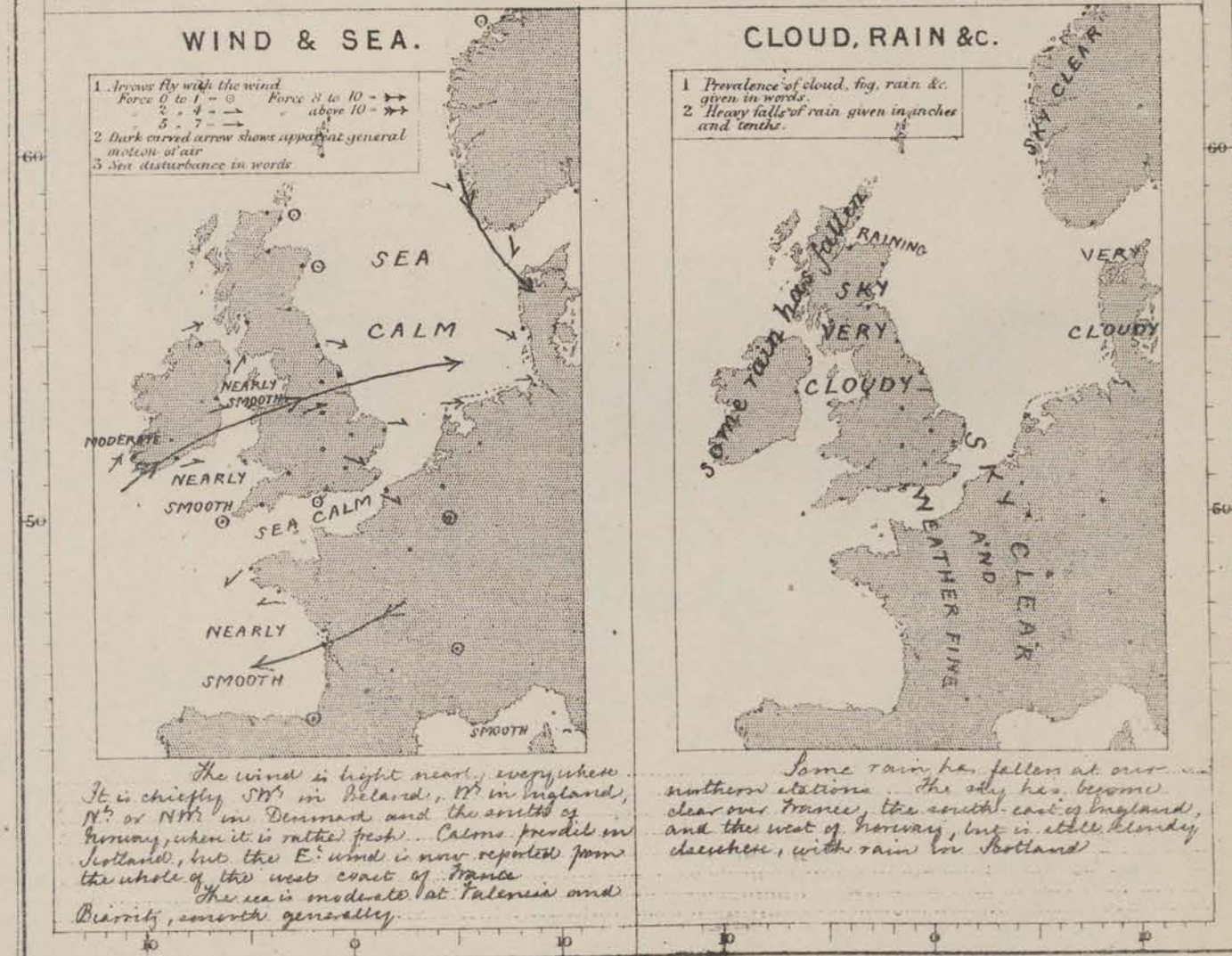
*The Stations marked with an asterisk do not report rainfall. The "extreme" wind reported from the Norwegian Stations is an observation taken at 8 a.m.

WEATHER CHARTS AND REMARKS FOR FRIDAY 13TH SEPT^R 1872 AT 8 A.M.



During the past day the barometer has risen on all charts, especially in Norway, when the change exceeds half an inch. The lowest readings are still found in the north of Scotland; but the gradient from Plymouth to Thurso is 0.04 in. per 50 miles.

Temperature has fallen several degrees on the eastern shores of the North Sea, but risen slightly in the northern parts of England and Ireland. Elsewhere there is scarcely any change.



The wind is light near, everywhere. It is chiefly NW in Ireland, N in England, N or NW in Denmark and the south of Germany, when it is rather fresh. Calms prevail in Scotland, but the E. wind is now reported from the whole of the west coast of France. The sea is moderate at Valencia and Biarritz, smooth generally.

Some rain has fallen at our northern stations. The sky has become clear over France, the south-east of England, and the west of Norway, but is still cloudy elsewhere, with rain in Scotland.

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Meteorological Office
116, Victoria Str^t, Westminster, S.W.
ROBERT H. SCOTT, Director.

Vincent Brooks Day & Son Lith. London W.C.

Satur-day 8 a.m.

WEATHER REPORT. SEPT² 14th 1872.

STATIONS.	BAROMETER		THERMOMETERS (In shade)					WIND				Amount of Cloud 0 to 10.	Weather By Beaufort Scale.	Rainfall. In past 24 Hours.	Dis- tance 0 to 100.
	At 8 A.M. — Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 A.M.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 A.M.		Extremes.					
			Dry bulb.	Wet bulb.		Max.	Min.	Dirac.	Force. (0 to 12.)	Force. (0 to 12.)	Dirac.				
Christiansund...	29.82	-24	45	43	-1	—	—	Z	0	0	Z	—	c	—	1
*Skudesnaes ...	29.75	-29	54	51	0	—	—	WNW	6	2	SW	—	or b	—	3
*Oxø (X'land) ...	29.60	-30	52	52	-1	—	—	W	4	2	NW	—	or b	—	3
*Fanø ...	29.81	-26	57	56	-3	—	—	NW	6	—	—	—	c	—	—
Cuxhaven ...	29.80	-33	61	61	+2	62	—	NNW	8	5	W	9	or	0.11	—
Sumburgh Head	29.92	-03	52	49	-1	58	49	N	1	4	W	4	oc	—	1
Thurso...	30.56	+08	52	49	-1	57	50	WNW	2	3	NNW	6	c	0.18	2
Wick ...	—	—	55	54	+1	58	45	WNW	1	4	WNW	5	dc	0.16	0
Nairn ...	30.13	+10	53	51	-3	58	49	WNW	1	1	WNW	6	rc	0.25	1
Aberdeen ...	30.08	+05	53	50	-3	61	50	NNW	1	2	NNW	6	rc	0.21	1
Leith ...	30.16	+15	55	51	-8	69	49	N	3	5	W	0	om	0.03	—
Shields...	30.16	-01	58	54	-9	70	57	N	4	5	WNW	4	c	0.04	3
York ...	30.15	-08	59	57	-6	71	57	N	1	4	W	1	cb	0.17	—
Scarborough ...	30.13	-05	59	57	-8	71	57	N	2	4	W	7	c	0.44	2
Nottingham ...	30.14	-12	65	64	-1	77	60	W	1	3	WNW	10	cm	0.01	—
Ardrossan ...	30.18	+06	54	50	-6	64	51	NW	2	5	SW	3	gb	0.21	1
Greenecastle ...	30.19	+09	56	55	-6	64	54	WSW	1	6	WSW	8	ro	0.60	—
Donaghadee ...	30.18	+01	54	55	-6	72	55	NNW	3	5	W	3	rb	0.44	3
Kingstown ...	30.22	-05	60	61	-4	75	62	WSW	3	3	W	10	cm	0.04	2
Holyhead ...	30.19	-06	61	60	-1	68	60	NW	2	3	SSW	10	cm	0.14	1
Liverpool (Bidston Obs.)	30.17	-08	59	58	-7	70	59	WNW	2	5	WSW	10	co	0.16	2
Valencia ...	30.29	-02	62	62	-2	68	59	W	4	4	WSW	9	er	0.09	4
Roche's Point...	30.26	-06	61	61	-2	69	60	W	2	2	WSW	9	fd	0.03	2
Pembroke ...	30.24	-10	60	60	0	65	59	W	4	4	W	10	of	0.01	3
Portishead ...	30.22	-11	63	61	-1	73	59	W	3	4	W	10	eb	—	3
Scilly ...	30.03	-03	61	60	-1	65	60	WNW	4	4	WNW	6	e	—	4
Plymouth ...	30.31	-07	63	62	+2	69	61	W	2	2	W	5	cm	—	—
Portsmouth ...	30.23	-12	65	61	0	74	61	WNW	1	3	W	6	bc	—	1
Dover ...	30.17	-14	65	62	+1	66	62	WNW	3	3	WSW	4	bc	—	2
London ...	30.18	-13	63	61	0	78	57	WSW	2	2	WNW	10	bc	—	—
Oxford ...	30.18	-13	63	61	+3	76	59	WSW	1	2	W	10	co	—	—
Cambridge ...	30.16	-14	63	61	0	75	59	WSW	2	2	WSW	10	co	0.01	—
Yarmouth ...	30.11	-15	63	62	0	74	61	WNW	3	3	WNW	6	bc	0.07	3
*Helder ...	30.00	-22	65	—	-1	—	—	WNW	3	—	—	—	—	—	4
Cape Gris Nez...	30.25	-13	62	61	+1	69	60	W	3	3	W	8	bo	—	2
Brest ...	—	—	59	55	+1	77	52	NNE	3	3	NE	8	bo	—	2
L'Orient ...	30.34	-00	56	56	-4	86	53	NE	3	4	NW	1	b	—	2
Rochefort ...	30.25	—	63	61	—	81	61	NE	3	3	E	0	b	—	3
Biarritz ...	30.25	+02	68	66	+2	73	66	W	5	4	NE	7	bm	—	3
*Corunna ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
*Brussels ...	30.16	-17	62	—	-4	—	—	W	3	—	—	—	o	—	—
*Charleville ...	30.21	-12	51	—	-7	—	—	Z	0	—	—	—	g	—	—
*Paris ...	30.26	-09	57	—	-6	—	—	NNW	2	—	—	—	g	—	—
*Lyons...	30.20	-07	72	—	+3	—	—	SE	1	—	—	—	b	—	—
Toulon...	30.14	-15	76	62	+16	89	64	W	3	4	W	4	b	—	4

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

Skudesnaes ...	29.96	-08	57	53	+3	—	—	S	4	—	—	—	o	—	3
Thurso...	29.94	-04	56	55	+3	—	—	W	1	0	Z	7	r	—	1
Scarborough ...	30.16	-02	70	56	+3	—	—	W	4	4	W	4	c	—	3
Greenecastle ...	30.10	-00	64	63	+2	—	—	WSW	5	6	WSW	10	g	—	—
Holyhead ...	30.27	+02	67	64	+5	—	—	SSW	3	3	SSW	5	c	—	2
Valencia ...	30.35	+04	66	62	+3	—	—	WSW	4	5	SW	4	c	—	3
Scilly ...	30.39	+03	67	63	+5	—	—	SW	2	2	SW	7	c	—	4
London ...	30.29	-02	74	65	+11	—	—	W	2	2	WNW	5	bc	—	—
Rochefort ...	30.27	—	80	71	—	—	—	E	3	—	—	0	b	—	3

Pressure has begun to decrease slowly in the north and east. No other change of importance is reported.

EXPLANATION OF COLUMNS.

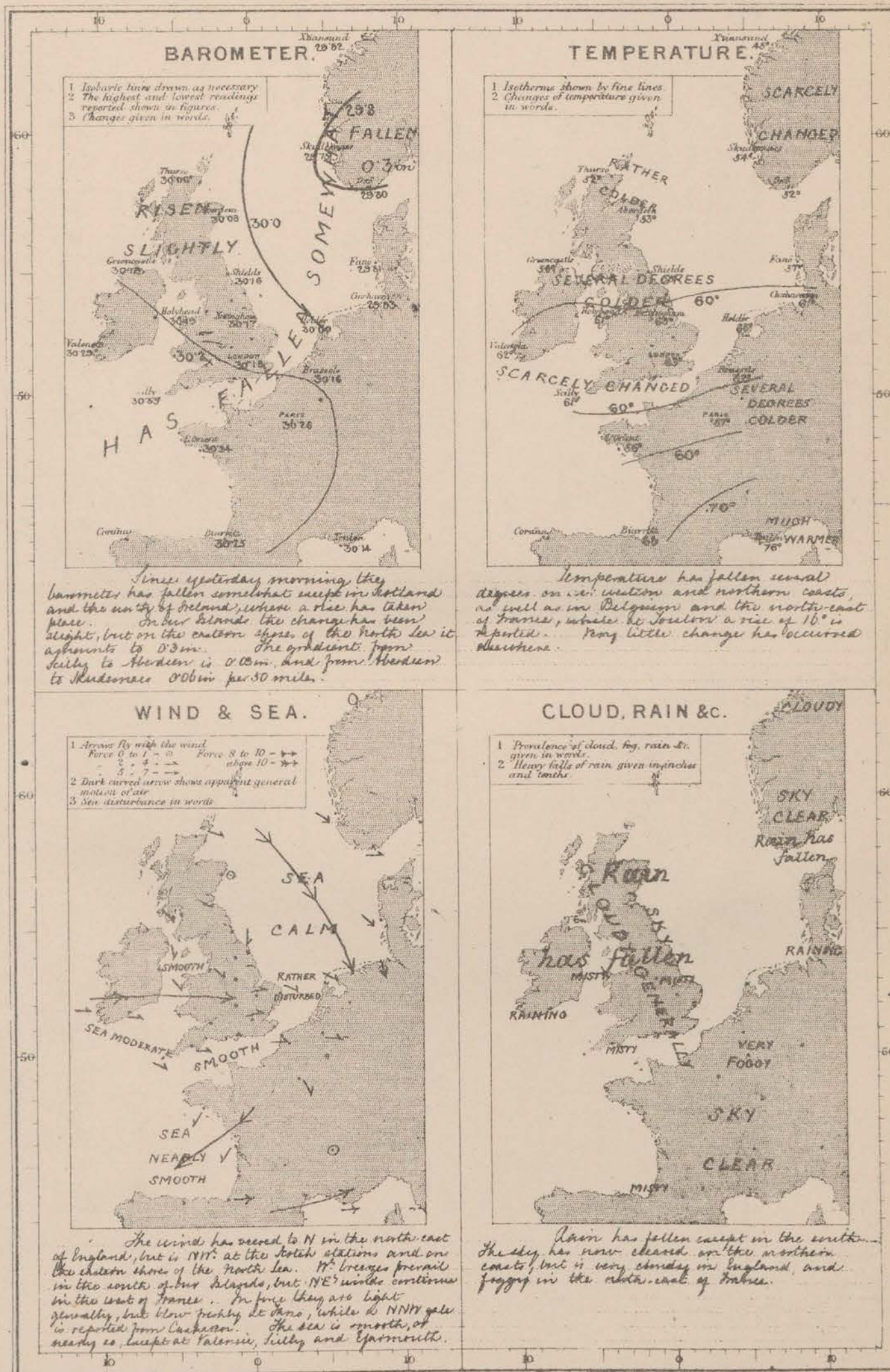
BAROMETER.—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND** strongest wind experienced in past 24 hours. **WEATHER:** Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. wet, dew.

The "change" of barometer and temperature and the "extreme" wind given in the 2 p.m. report are those since the previous 8 a.m.

N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

* The Stations marked with an asterisk do not report rainfall. The "extreme" wind reported from the Norwegian Stations is an observation taken at 8

SATURDAY 14TH SEPT^R 1872 AT 8 A.M.



Subscription for these Charts payable in advance
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Delivery by hand 10/- per quarter
" " " book post 5/- per quarter.

Meteorological Office
116, Victoria Str^t, Westminster, S.W.
ROBERT H. SCOTT, Director.

Vernon Bros., Inc., San Francisco

Sun-day 8 a.m.

WEATHER REPORT.

SEPT^r 15th 1872.

STATIONS.	BAROMETER		THERMOMETERS. (In shade).					WIND				Amount of Cloud 0 to 10.	Weather By Beaufort Scale.	Rainfall. In past 24 Hours.	Sea Dist. and other
	At 8 A.M. Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 A.M.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 A.M.		Extreme.					
			Dry bulb.	Wet bulb.		Max.	Min.	Dirce.	Force. (0 to 12.)	Force. (0 to 12.)	Dirce.				
Christiansund...	29.45	-37	45	43	0	—	—	ESE	4	2	WNW	—	o r	—	2
*Skudesnaes ...	29.56	-19	55	53	+1	—	—	W	6	6	WNW	—	o c	—	3
*Oxö (Christiansand)	29.71	-09	60	47	-2	—	—	W	2	4	WNW	—	o c	—	2
*Fanö ...	29.77	-04	53	53	-4	—	—	W	6	—	—	—	o r	—	—
Cuxhaven ...	29.868	+03	60	56	-1	—	56	NW	6	7	NNW	8	o	0.05	—
Sumburgh Head															
Thurso...	29.758	-31	54	54	+2	56	51	W	5	5	W	9	o	0.17	3
Wick ...	—	—	52	50	-3	56	49	NW	2	3	NW	10	d	—	2
Nairn ...	29.888	-25	55	52	+2	58	51	W	3	4	W	6	c	—	2
Aberdeen ...	29.858	-23	57	52	+4	60	52	WNW	3	3	WNW	6	c	—	1
Leith ...	29.978	-19	59	53	+4	67	49	W	4	3	W	2	b	—	—
Shields...	29.978	-19	53	44	-5	70	50	WNW	2	3	NE	3	c	—	2
York ...	30.038	-12	54	52	-5	66	50	NW	1	2	S	1	c b	—	—
Scarborough ...	30.008	-13	58	54	-1	61	48	NW	2	3	N	1	c b	—	2
Nottingham ...	30.058	-12	65	62	0	70	47	WNW	1	1	WNW	7	d v	0.03	—
Ardrossan ...	30.038	-15	57	53	+3	61	54	WNW	5	5	NW	7	b c	—	3
Greencastle ...	30.088	-11	56	53	0	58	53	NW	5	5	NW	9	c o	—	—
Donaghadee ...	30.098	-09	57	55	0	72	53	NW	4	4	NW	4	b	—	3
Kingstown ...	30.168	-06	58	57	-5	65	58	NNW	2	3	E	10	m d	0.07	3
Holyhead ...	30.128	-07	58	56	-3	63	58	NW	2	3	NNW	8	c	—	1
Liverpool (Bidston Obs.)															
Valencia ...	30.218	-08	62	60	0	68	55	NW	3	4	WNW	9	r g	0.19	3
Roche's Point ...	30.158	-11	60	58	-1	67	57	NNW	3	3	NNW	6	o c	—	2
Pembroke ...	30.148	-10	60	58	0	62	59	NW	1	3	NNW	10	c v	0.02	2
Portishead ...	30.108	-12	65	62	+2	66	60	W	2	3	W	10	p o	0.11	2
Scilly ...	30.188	-15	62	61	+1	64	60	WNW	4	5	WNW	7	g c	0.02	4
Plymouth ...	30.158	-16	63	63	0	68	62	W	2	2	W	10	b m	—	—
Portsmouth ...	30.118	-12	63	61	-2	70	61	WNW	1	2	WNW	9	o	—	1
Dover ...	30.088	-09	65	62	0	70	60	W	1	1	W	5	g c	—	1
London ...	30.088	-09	65	63	0	71	59	WNW	3	2	W	10	c o	—	—
Oxford ...	30.078	-11	64	62	+1	70	59	WSW	1	2	W	8	o	—	—
Cambridge ...	30.068	-10	62	57	-1	69	57	WSW	2	1	SW	4	o c	—	—
Yarmouth ...	30.018	-10	64	58	+1	66	53	W	3	3	N	0	b	—	3
*Helder ...															
Cape Gris Nez...	30.148	-11	63	61	+1	66	60	W	1	4	W	8	o	—	1
Brest ...	—	—	61	61	—	67	56	NNW	3	4	NNW	10	o f	—	3
L'Orient ...	30.248	-10	62	62	+6	76	56	N	3	4	NE	9	c o	—	2
Rochefort ...	30.208	-05	61	57	-5	79	57	NE	4	4	NW	10	b	—	3
Biarritz ...	30.198	-06	68	60	0	73	67	NW	5	5	W	8	c o	—	3
*Corunna ...															
*Brussels ...	30.05	-11	59	—	-3	—	—	SW	3	—	—	—	r	—	—
*Charleville ...	30.09	-12	62	—	+11	—	—	WSW	1	—	—	—	b	—	—
*Paris ...	30.13	-13	62	—	+5	—	—	W	2	—	—	—	o	—	—
*Lyons...	30.10	-10	69	—	-3	—	—	N	3	—	—	—	b	—	—
Toulon...	29.938	-21	70	63	-6	88	67	WSW	1	7	WSW	6	b c	—	4
YESTERDAY'S 2 P.M. REPORTS AND REMARKS.															
Skudesnaes ...	29.86	+11	52	50	-2	—	—	NW	6	—	—	—	o	—	3
Thurso...	30.00	-06	55	50	+3	—	—	WNW	3	2	WNW	7	c	—	2
Scarborough ...	30.15	+02	56	52	-3	—	—	N	3	2	N	6	c	—	3
Greencastle ...	30.17	-02	56	54	0	—	—	ESE	2	2	ESE	3	b	—	—
Holyhead ...	30.20	+01	61	57	0	—	—	N	1	2	NW	7	c	—	1
Valencia ...	30.30	+01	64	63	+2	—	—	WNW	4	4	W	9	f	—	3
Scilly ...	30.33	00	64	62	+3	—	—	WNW	5	5	WNW	7	c	—	4
London ...	30.18	00	68	64	+5	—	—	WNW	2	2	WSW	10	o g	—	—
Rochefort ...	30.22	-03	77	68	+11	—	—	NW	4	—	—	0	b	—	3

Pressure has begun to decrease in the N and NW, but elsewhere the fall noticed this morning has ceased. The wind has shifted to ESE at Greencastle, but is very light everywhere. The weather is cloudy, but fine generally.

EXPLANATION OF COLUMNS.

BAROMETER.—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND.**—strongest wind experienced in past 24 hours. **WEATHER:** Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transport; w. wet, dew.

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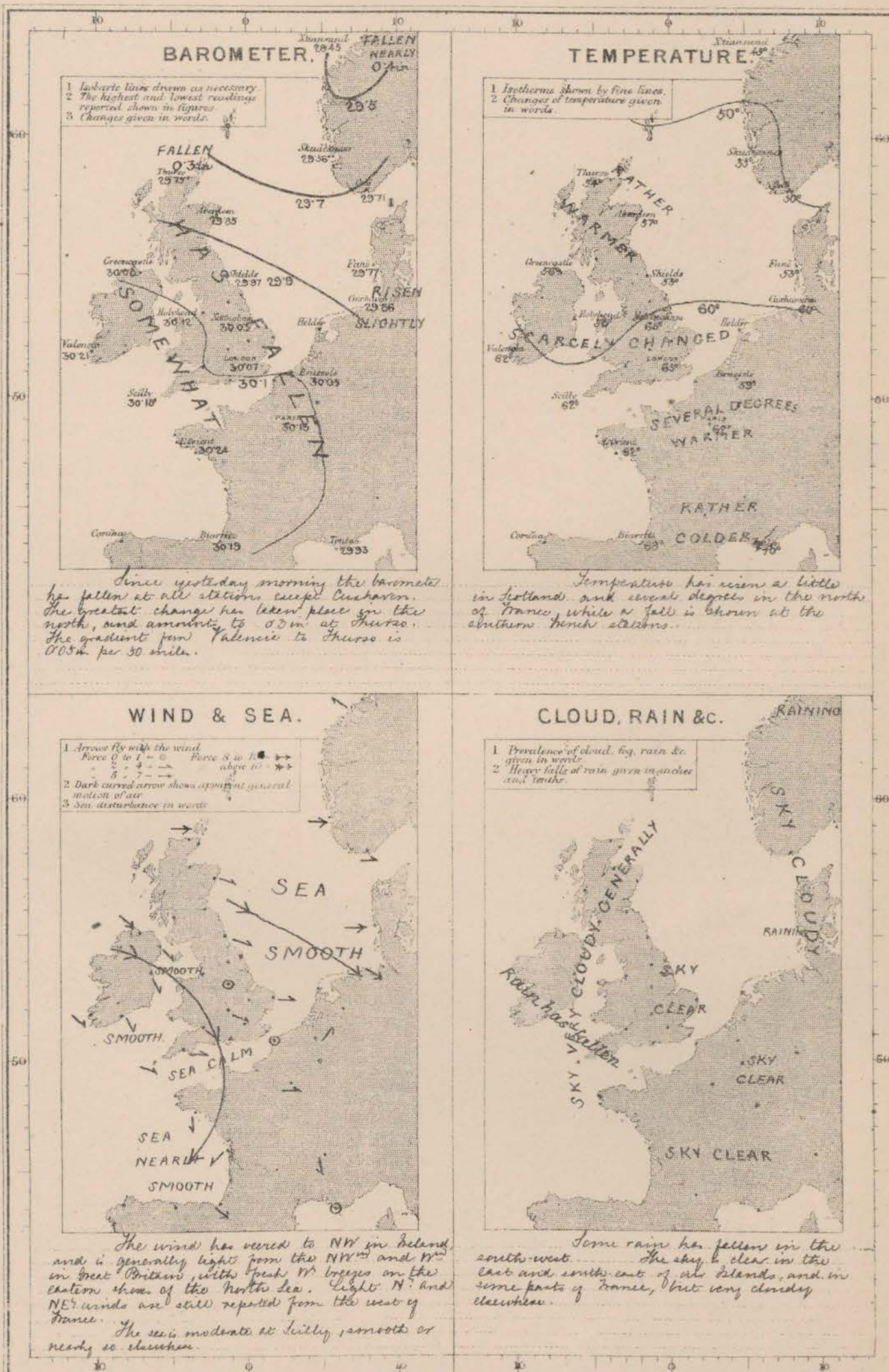
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WEATHER CHARTS

AND REMARKS FOR

SUNDAY 15TH SEPT^R 1872 AT 8 A.M.



Subscriptions for these Charts payable in advance to cover delivery.
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Meteorological Office
116, Victoria Street, Westminster, S.W.
ROBERT H. SCOTT, Director.

Monday 8 a.m.

WEATHER REPORT. Sept 16th 1872.

STATIONS.	BAROMETER		THERMOMETERS (In shade)					WIND.				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. In past 24 Hours.	D.M. 0
	At 8 a.m. Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 a.m.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 a.m.		Extreme.					
			Dry bulb.	Wet bulb.		Max.	Min.	Dirce.	Force. (0 to 12.)	Force. (0 to 12.)	Dirce.				
Christiansund...	29.67	+22	45	44	0	—	—	ESE	2	0	2	—	bc	—	2
*Skudesnaes ...	29.70	+14	52	48	-3	—	—	WNW	4	6	WNW	—	c	—	3
*Oxø (X'iansand)	29.86	+15	50	45	0	—	—	NNE	2	6	NW	—	bc	—	2
*Fanø ...	29.74	-03	56	52	+3	—	—	NW	6	—	—	—	c	—	—
Cuxhaven ...	29.80 ₂	-06	60	56	0	—	56	NW	6	7	NW	7	o	0.04	—
Sumburgh Head															
Thurso...	29.72 ₈	-03	52	50	-2	57	52	SSW	1	5	W	8	dg	0.15	2
Wick ...	29.75 ₂	—	53	52	+1	57	51	W	1	3	NW	10	dg	0.08	0
Nairn ...	29.77 ₈	-11	54	52	-1	57	53	NW	2	2	W	6	c	0.01	1
Aberdeen ...	29.78 ₈	-07	58	54	-1	62	53	WSW	1	5	WNW	9	co	—	0
Leith ...	29.86 ₈	-11	54	52	-5	66	52	W	4	5	W	7	c	—	—
Shields...	29.92 ₈	-05	54	53	+1	62	52	WNW	2	3	WNW	3	c	—	2
York ...	29.98 ₈	-05	55	53	+1	64	54	W	1	2	W	10	co	—	—
Searborough ...	29.93 ₈	-07	55	53	-3	63	53	WNW	1	3	NNW	10	bo	—	2
Nottingham ...	30.00 ₈	-05	58	55	-7	69	47	W	1	1	WNW	8	co	—	—
Ardrossan ...	29.91 ₈	-12	55	52	-2	59	55	SW	4	6	NW	8	co	—	3
Greencastle ...	29.87 ₈	-21	55	54	-1	58	52	SW	5	5	SW	10	ag	0.17	—
Donaghadee ...	29.97 ₈	-12	58	52	-4	62	52	W	3	3	W	10	bo	—	2
Kingstown ...	30.06 ₈	-10	55	53	-3	63	53	WNW	6	5	NW	7	g	0.02	2
Holyhead ...	30.04 ₈	-08	56	53	-2	65	55	WSW	1	3	WNW	7	g	—	1
Liverpool (Bidston Obs.)	30.02 ₈	—	55	52	—	63	54	W	3	5	WNW	10	co	—	3
Valencia ...	30.09 ₈	-12	59	58	-3	68	55	SW	3	3	NNW	8	cm	—	3
Roche's Point ...	30.08 ₈	-07	56	53	-4	65	54	WSW	2	4	NNW	7	bc	—	2
Pembroke ...	30.08 ₈	-06	57	53	-3	63	52	WNW	1	2	WNW	10	co	0.01	2
Portishead ...	30.06 ₈	-04	58	55	-7	74	47	W	1	3	NW	7	c	—	2
Scilly ...	30.11 ₈	-07	60	58	-2	64	58	N	1	4	NNE	4	ge	0.01	2
Plymouth ...	30.11 ₈	-04	59	59	-4	69	54	NW	1	1	W	7	om	—	—
Portsmouth ...	30.06 ₈	-05	57	54	-6	72	53	NW	1	2	WNW	8	co	—	1
Dover ...	30.03 ₈	-05	57	53	-8	68	52	WNW	3	3	SW	6	cm	—	1
London ...	30.04 ₂	-04	54	52	-11	74	47	WNW	2	2	WNW	10	co	—	—
Oxford...	30.03 ₈	-04	54	52	-10	71	48	W	1	1	NW	10	co	—	—
Cambridge ...	30.01 ₈	-05	57	52	-5	68	50	W	2	2	WNW	10	co	—	—
Yarmouth ...	29.99 ₈	-02	54	53	-10	66	50	W	2	3	N	6	c	—	3
*Helder ...	29.91 ₈	—	62	—	—	—	—	WNW	6	—	—	—	—	—	2
Cape Gris Nez...	30.06 ₈	-08	57	53	-6	67	55	N	1	4	W	3	ob	—	2
Brest ...	—	—	60	58	-1	70	56	NNE	3	4	N	8	o	—	2
L'Orient ...	30.12 ₈	-12	57	57	-5	74	56	NE	1	4	WNW	9	o	—	2
Rochefort ...	30.08 ₈	-12	63	59	+2	77	59	NE	4	4	NE	0	eb	—	3
Biarritz ...	30.04 ₈	-15	66	64	-2	70	64	—	1	5	W	8	of	—	3
*Corunna ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
*Brussels ...	29.99	-06	60	—	+1	—	—	WSW	4	—	—	—	o	—	—
*Charleville ...	—	—	60	—	-2	—	—	W	1	—	—	—	o	—	—
*Paris ...	30.05	-08	62	—	0	—	—	NW	2	—	—	—	o	—	—
*Lyons...	30.00	-10	70	—	+1	—	—	N	1	—	—	—	o	—	—
Toulon...	29.86 ₈	-07	71	66	+1	86	66	—	2	1	—	1	c	—	4

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

Skudesnaes ...	29.61	+05	55	50	0	—	—	WNW	6	—	—	—	c	—	3
Thurso...															
Searborough ...															
Greencastle ...															
Holyhead ...															
Valencia ...															
Scilly ...															
London ...															
Rochefort ...	30.17	-03	70	63	+9	—	—	—	—	—	—	6	c	—	3

EXPLANATION OF COLUMNS

BAROMETER.—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND** strongest wind experienced in past 24 hours. **WEATHER:** Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. wet, dew.

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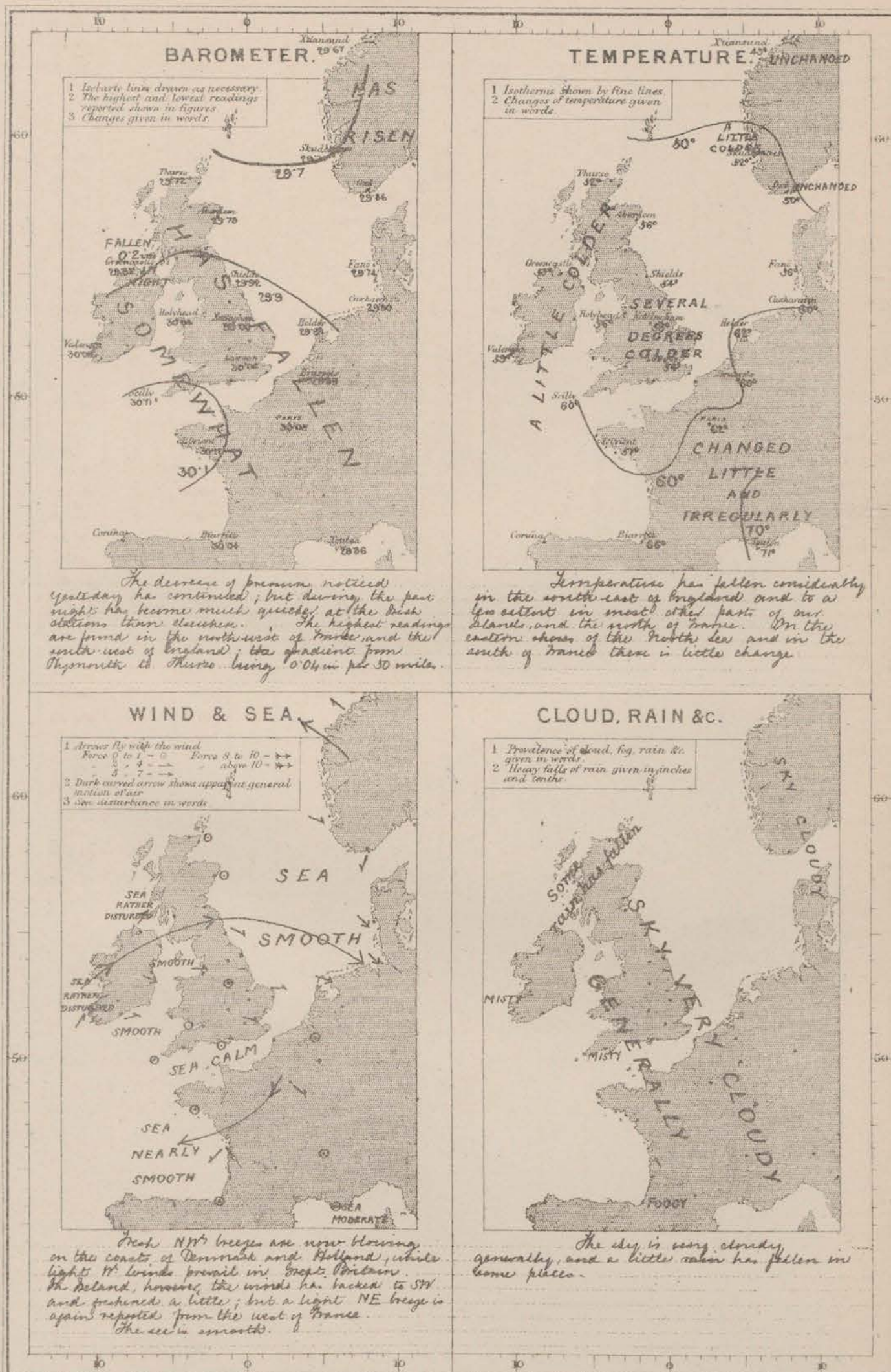
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WEATHER CHARTS

AND REMARKS FOR

MONDAY 16TH SEPT^R 1872 AT 8 A.M.



Tues-day 8 a.m.

WEATHER REPORT. SEPT 17th 1872.

STATIONS.	BAROMETER		THERMOMETERS (in shade).					WIND.				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. In past 24 Hours.	Dis- tance from Land.
	At 8 A.M. — Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 A.M.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 A.M. Direc.	Extreme.		Direc.				
			Dry bulb.	Wet bulb.		Max.	Min.		Force. (0 to 12.)	Force. (0 to 12.)					
Christiansund...	29.39	-.28	47	42	+2	—	—	ESE	6	2	NNE	—	b o	—	1
*Skudesnaes ...	29.43	-.27	55	51	+3	—	—	WNW	6	4	SSE	—	a o	—	3
*Oxö (Christiansand)	29.47	-.39	58	57	+8	—	—	W	6	4	SW	—	e r	—	4
*Fanö ...	29.58	-.16	61	60	+5	—	—	W	6	—	—	—	o r	—	—
Cuxhaven ...	29.718	-.09	58	57	-2	62	—	SW	5	4	W	9	o	0.08	—
Sumburgh Head															
Thurso...	29.482	-.24	51	49	-1	60	48	WSW	4	3	WSW	8	d g	0.11	3
Wick ...	29.552	-.20	50	47	-3	58	46	W	3	5	NW	10	p o	0.07	1
Nairn ...	29.592	-.18	51	48	-3	65	49	NW	1	2	NW	6	e	0.07	1
Aberdeen ...	29.632	-.15	51	47	-5	63	49	W	1	5	WSW	8	e o	0.01	1
Leith ...	29.712	-.15	52	49	-2	65	49	W	3	5	SW	6	e	0.03	—
Shields...	29.822	-.10	54	52	0	62	52	WNW	2	3	SW	5	e	—	2
York ...	29.808	-.18	56	54	+1	60	53	W	1	2	SSW	5	e	0.03	—
Scarborough ...	29.778	-.16	57	53	+2	61	52	WNW	3	2	SW	2	e b	—	2
Nottingham ...	29.848	-.16	61	57	+3	65	52	NW	2	2	W	1	o w	—	—
Ardrossan ...	29.752	-.16	56	51	+1	62	55	SW	3	6	WNW	7	o e	0.06	3
Greencastle ...	29.758	-.12	52	50	-3	61	49	WSW	2	5	WSW	10	p g	0.17	—
Donaghadee ...	29.802	-.17	53	52	0	62	48	WNW	2	6	NW	8	p o	0.19	2
Kingstown ...	29.872	-.19	56	53	+5	66	54	Z	0	4	WSW	3	g b	—	2
Holyhead ...	29.852	-.19	56	53	0	62	55	W	2	5	SSW	6	e	—	1
Liverpool (Bidston Obs.)	29.862	-.18	61	56	+6	60	55	W	3	5	W	3	o b	0.01	3
Valencia ...	29.902	-.16	58	55	-1	65	54	W	2	4	W	7	m e	0.01	2
Roche's Point ...	29.912	-.17	57	54	+1	66	56	WNW	2	3	W	6	e	—	2
Pembroke ...	29.902	-.18	57	55	0	60	56	NW	1	4	WSW	7	o e	—	2
Portishead ...	29.982	-.18	62	60	+4	65	56	W	2	4	WNW	10	e o	0.02	3
Scilly ...	29.962	-.15	61	60	+1	65	58	WNW	3	4	NW	7	e p	0.03	3
Plymouth ...	29.942	-.17	61	61	+2	66	59	W	1	2	W	10	o m	—	—
Portsmouth ...	29.922	-.14	61	60	+4	68	56	W	3	3	NNW	9	e d	—	2
Dover ...	29.872	-.16	59	57	+2	65	55	SW	3	3	WSW	5	b e	—	2
London ...	29.882	-.16	60	58	+6	66	52	WSW	2	3	WNW	9	e	—	—
Oxford...	29.972	-.16	60	58	+6	64	54	WSW	2	2	WSW	10	o	—	—
Cambridge ...	29.852	-.16	60	56	+3	65	53	W	1	2	WNW	10	o	—	—
Yarmouth ...	29.832	-.16	59	56	+5	60	53	WNW	3	3	WSW	4	e	—	3
*Helder ...	29.77	-.14	62	—	0	—	—	W	6	—	—	—	—	—	4
Cape Gas Nez...	29.902	-.13	59	55	+2	64	55	W	4	4	W	7	b o	—	3
Brest ...	—	—	61	58	+1	67	53	NW	1	4	NNW	10	—	—	3
L'Orient ...	30.052	-.07	58	56	+1	—	56	NE	1	4	WNW	8	b o	—	1
Rochefort ...	30.022	-.06	63	59	0	77	59	NE	3	4	NE	0	b	—	3
Biarritz ...	30.012	-.03	64	62	-2	70	64	S	1	5	NE	2	b f	—	3
*Corunna ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
*Brussels ...	29.89	-.10	59	—	-1	—	—	SW	3	—	—	—	b	—	—
*Charleville ...	29.95	—	50	—	-10	—	—	SW	1	—	—	—	e	—	—
*Paris ...	29.99	-.06	56	—	-6	—	—	SW	2	—	—	—	o	—	—
*Lyons...	29.99	-.01	67	—	-3	—	—	N	1	—	—	—	sw	—	—
Toulon...	29.922	+0.06	69	64	-2	83	63	Z	0	7	WSW	0	b	—	1

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

Skudesnaes ...	29.66	-.04	58	50	+3	—	—	W	—	—	—	—	b	—	3
Thurso...	29.51	-.21	57	55	+5	—	—	S	2	2	S	8	g	—	2
Scarborough ...	29.85	-.08	59	56	+4	—	—	WSW	2	2	W.	8	o	—	2
Greencastle ...	29.75	-.12	60	60	+5	—	—	WSW	5	5	WSW	10	r	—	—
Holyhead ...	29.98	-.06	60	56	+4	—	—	SSW	3	3	SSW	7	e	—	2
Valencia ...	30.04	-.05	64	61	+5	—	—	W	3	3	SW	7	e	—	3
Scilly ...	30.09	-.02	63	59	+3	—	—	Z	0	1	N	4	e	—	2
London ...	29.98	-.06	64	55	+10	—	—	WNW	2	2	WNW	4	o e	—	—
Rochefort ...	30.08	.00	75	66	+12	—	—	NW	4	—	—	0	b	—	2

The barometer has fallen everywhere, most in Scotland, where the change has been very brisk since 8 a.m. Light to moderate SW and W winds are general, with rain at Green castle. The sea is smooth.

EXPLANATION OF COLUMNS.

BAROMETER.—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND.**—strongest wind experienced in past 24 hours. **WEATHER.**—Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transfer; w. wet, dew.

The "change" of barometer and temperature and the "extreme" wind given in the 2 p.m. report are those since the previous 8 a.m.

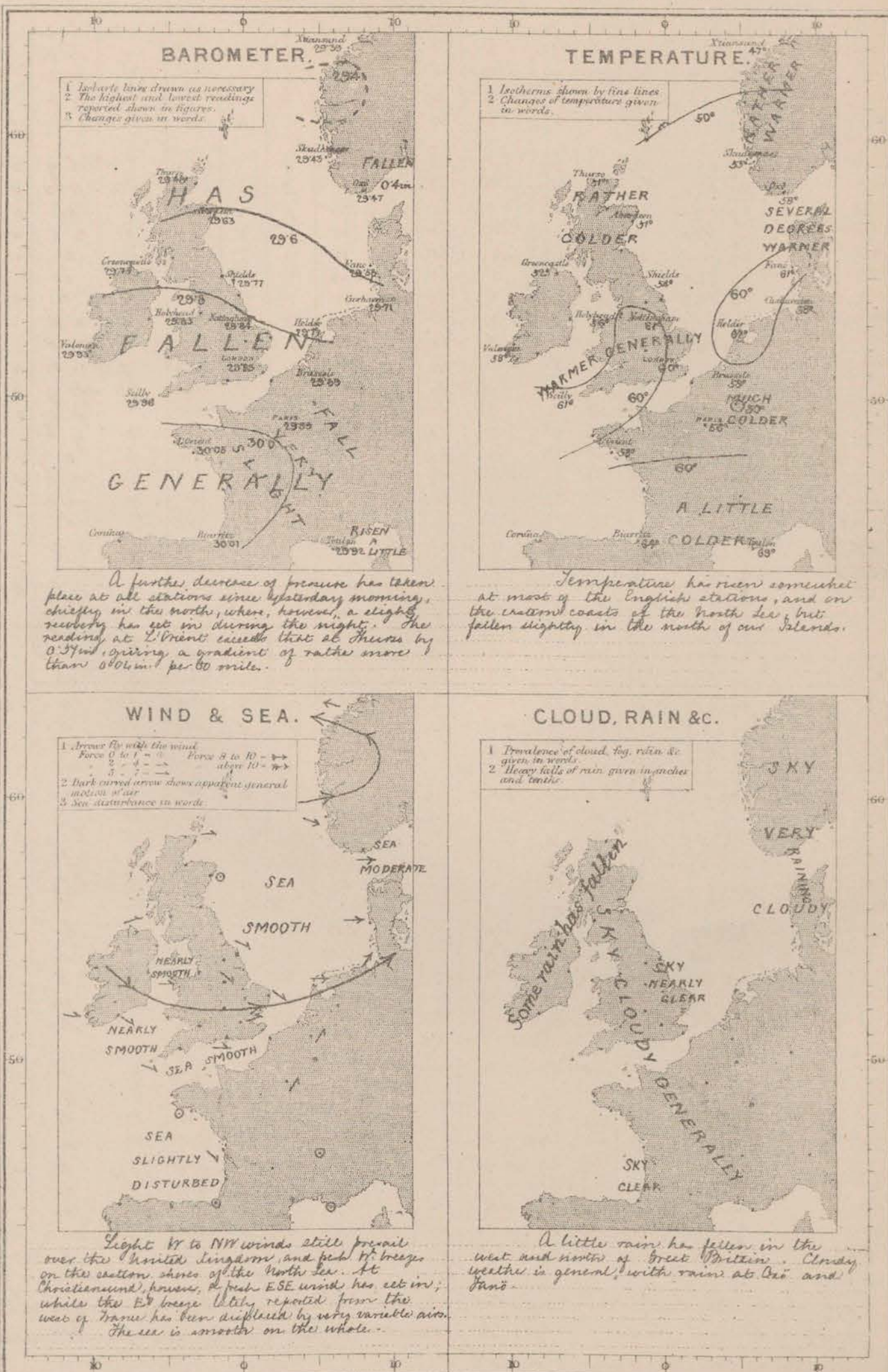
N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

* The Stations marked with an asterisk do not report rainfall. The "extreme" wind reported from the Norwegian Stations is an observation taken at 5 a.m.

WEATHER CHARTS

AND REMARKS FOR

TUESDAY 17TH SEPT^R 1872 AT 8 A.M.



Subscriptions for these Charts payable in advance
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Meteorological Office
116, Victoria Str^t, Westminster, S.W.
ROBERT H. SCOTT, Director.

Volume DXXXI. F. & S. 1872.

Wednesday 8 a.m.

WEATHER REPORT. Sept 18th 1872.

STATIONS	BAROMETER		THERMOMETERS. (In shade).					WIND				Amount of Cloud 0 to 10.	Weather By Beaufort Scale.	Rainfall. In past 24 Hours.	D.
	At 8 A.M. Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 A.M.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 A.M.		Extreme.					
			Dry bulb.	Wet bulb.		Max.	Min.	Direc.	Force. (0 to 12.)	Force. (0 to 12.)	Direc.				
Christiansund...	29.34	-.05	48	46	+1	—	—	Z	0	4	WSW	—	o	—	1
*Skudesnaes ...	29.29	-.14	50	48	-5	—	—	S	6	4	WSW	—	o r	—	4
Oxö (X'tiansand)	29.30	-.08	53	50	-5	—	—	3N	2	6	WNW	—	o c	—	2
Fanö ...	29.47	-.11	59	55	-2	—	—	W	7	—	—	—	e	—	—
Cuxhaven ...	29.57 1/2	-.14	60	59	+2	64	—	SW	4	4	W	9	r	—	—
Sumburgh Head															
Thurso...	29.10 1/2	-.38	48	46	-3	56	40	S	2	4	SW	9	g p o	o 10	2
Wick ...	29.09 1/2	-.46	49	47	-1	57	43	S	2	2	NW	10	o	o 05	1
Nairn ...	29.10 1/2	-.49	49	46	-2	60	43	NW	1	2	NW	—	b c	o 04	1
Aberdeen ...	29.19 1/2	-.44	47	45	-4	58	42	S	3	3	W	9	b o	—	1
Leith ...	29.26 1/2	-.45	51	47	-1	62	47	SW	5	3	WSW	6	e	—	—
Shields...	29.42 1/2	-.40	52	48	-2	62	52	WSW	3	3	SW	6	e	o 05	1
York ...	29.54 1/2	-.26	52	50	-4	61	51	S	2	2	WSW	8	e o	o 04	—
Scarborough ...	29.47 1/2	-.30	54	51	-3	63	49	SW	3	3	WNW	3	e	o 05	2
Nottingham ...	29.56 1/2	-.28	55	53	-6	67	49	SW	2	4	W	3	e b	o 01	—
Ardrossan ...	29.26 1/2	-.49	53	50	-3	58	50	SW	7	7	SW	7	o p	o 07	5
Greencastle ...	29.29 1/2	-.46	51	49	-1	56	47	W	6	6	W	18	o	o 11	—
Donaghadee ...	29.39 1/2	-.41	49	48	-4	60	46	WNW	5	5	WNW	5	p e	o 06	4
Kingstown ...	29.54 1/2	-.33	52	48	-4	63	41	WSW	5	4	WSW	0	o b	o 04	4
Holyhead ...	29.56 1/2	-.29	54	50	-2	63	50	SW	5	5	WSW	5	e	o 04	3
Liverpool (Bidston Obs.)	29.57 1/2	-.29	55	50	-6	63	51	WSW	4	4	WSW	3	e b	o 12	4
Valencia ...	29.78 1/2	-.15	56	51	-2	58	54	WNW	5	5	W	2	p	o 28	6
Roche's Point...	29.69 1/2	-.22	52	48	-5	64	51	W	3	3	SW	1	e b	—	2
Pembroke ...	29.67 1/2	-.23	56	51	-1	62	55	WNW	3	4	SSW	7	p e	o 01	3
Portishead ...	29.66 1/2	-.22	57	54	-5	68	54	WSW	3	5	WSW	10	e o	o 07	3
Scilly ...	29.78 1/2	-.18	58	56	-3	65	56	WNW	6	6	WNW	8	p	o 05	4
Plymouth ...	29.75 1/2	-.19	58	57	-3	69	57	W	2	4	W	10	e m	—	—
Portsmouth ...	29.71 1/2	-.21	61	58	0	69	58	W	3	4	SW	6	e	o 03	3
Dover ...	29.68 1/2	-.19	59	56	0	66	59	WSW	4	4	WSW	5	e	—	3
London ...	29.66 1/2	-.22	59	56	-1	70	54	W	3	3	WSW	10	e o	—	—
Oxford ...	29.64 1/2	-.23	57	55	-3	70	54	SW	1	2	SW	10	o	—	—
Cambridge ...	29.61 1/2	-.24	62	57	+2	69	52	WSW	2	2	SW	9	o	—	—
Yarmouth ...	29.62 1/2	-.21	57	54	-2	65	52	W	3	3	W	6	e	—	3
*Helder ...	29.57 1/2	-.20	62	—	0	—	—	SW	7	—	—	—	—	—	4
Cape Gris Nez...	29.75 1/2	-.18	61	57	+2	65	58	W	5	5	WSW	7	o	—	4
Brest ...	—	—	61	59	0	67	57	SW	4	5	SW	10	o	o 04	3
L'Orient ...	29.88 1/2	-.17	61	57	+3	72	57	WNW	4	3	WNW	8	o	—	3
Rocheport ...	29.93 1/2	-.09	63	58	0	77	57	N	3	4	NW	6	b c	—	3
Biarritz ...	29.90 1/2	-.11	68	66	+4	72	67	W	1	3	NE	9	b o	—	3
*Corunna ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
*Brussels ...	29.73	-.16	61	—	+2	—	—	SW	3	—	—	—	r o	—	—
*Charleville ...	—	—	55	—	+5	—	—	S	1	—	—	—	e	—	—
*Paris ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
*Lyons...	29.92	-.07	64	—	-3	—	—	N	1	—	—	—	b	—	—
Toulon...	29.96 1/2	+0.04	68	63	-1	81	64	Z	0	5	W	0	b	—	4

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

Skudesnaes ...	29.52	+0.09	55	49	0	—	—	W	6	—	—	—	o	—	3
Thurso...	29.44	-.04	53	49	+2	—	—	SW	4	4	SW	8	g	—	4
Scarborough ...	29.73	-.04	61	56	+4	—	—	W	2	3	WNW	6	c	—	2
Greencastle ...	29.66	-.09	55	53	+3	—	—	W	5	5	W	9	o	—	—
Holyhead ...	29.79	-.06	61	57	+5	—	—	SSW	3	3	SSW	6	e	—	2
Valencia ...	29.89	-.04	59	53	+1	—	—	W	3	2	W	9	o	—	3
Scilly ...	29.93	-.03	64	62	+3	—	—	WSW	4	4	WSW	7	p	—	3
London ...	29.83	-.05	69	62	+9	—	—	WSW	2	2	WSW	9	e	—	—
Rocheport ...	30.00	-.02	73	64	+10	—	—	NE	3	—	—	0	b	—	3

Pressure has decreased slowly everywhere, and the wind has backed a little along the west coast of Great Britain. The weather is very cloudy, with showers at Scilly.

EXPLANATION OF COLUMNS.

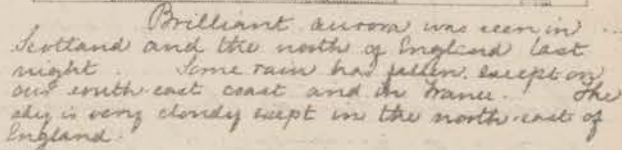
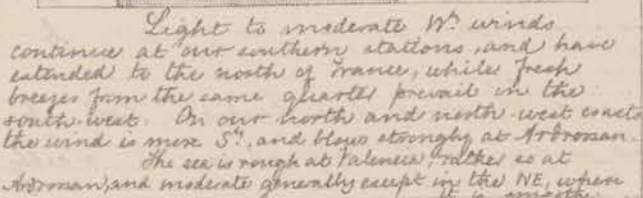
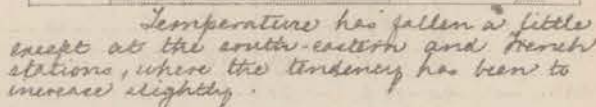
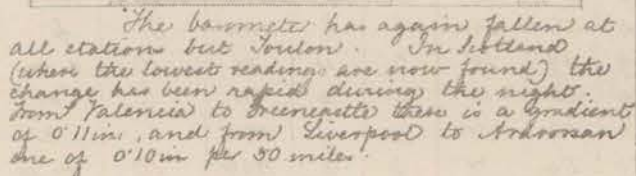
BAROMETER.—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND.**—strongest wind experienced in past 24 hours. **WEATHER.**—Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. wet, dew.

The "change" of barometer and temperature and the "extreme" wind given in the 2 p.m. report are those since the previous 8 a.m.

N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

*The Stations marked with an asterisk do not report rainfall. The "extreme" wind reported from the Norwegian Stations is an observation taken at 8 a.m.

WEDNESDAY 18TH SEPT^R 1872 AT 8 A.M.



Vincent Brooks Day & Son, Ltd. London W.

Thursday 8 a.m.

WEATHER REPORT. SEPT 8TH 1872.

STATIONS.	BAROMETER.		THERMOMETERS. (In shade).					WIND.				Amount of Cloud 0 to 10.	Weather By Beaufort Scale.	Rainfall. In past 24 Hours.	D.R.
	At 8 a.m. Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 2 a.m.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 a.m.		Extreme.					
			Dry bulb.	Wet bulb.		Max.	Min.	Dir.	Force. (0 to 12.)	Force. (0 to 12.)	Dir.				
Christiansund...	29.13	-21	47	45	-1	—	—	N	2	0	2	—	c o	—	1
*Skudesnaes ...	29.17	-12	47	44	-3	—	—	N	4	0	2	—	a b	—	4
*Oxø (X'haasand)	—	—	47	46	-6	—	—	N.E.	4	3	—	—	b r	—	3
*Fanø ...	29.23	-24	52	52	-7	—	—	W	9	—	—	—	p	—	—
Cuxhaven ...	29.35 f	-19	56	54	-4	61	—	SW	6	7	WSW	3	o c	0.11	—
Sumburgh Head	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Thurso...	29.40 f	+30	49	48	+1	53	47	N.N.E.	5	5	N.N.E.	9	a p r	0.22	5
Wick ...	29.41 f	+31	49	48	0	56	41	N	3	5	N	10	p r	0.07	1
Nairn ...	29.48 f	+38	50	47	+1	55	47	N.W.	3	3	N.W.	8	p o	0.21	2
Aberdeen ...	29.37 f	+18	49	46	+2	56	46	N.W.	3	6	N.W.	4	p c	0.04	2
Leith ...	29.50 f	+24	51	47	0	59	44	W	3	6	WSW	1	e b	—	—
Shields...	29.49 f	+07	—	—	—	60	52	WNW	2	3	W	3	c	—	1
York ...	29.53 f	-01	48	46	-4	59	46	WNW	2	7	WSW	2	q b	0.04	—
Scarborough ...	29.50 f	+03	51	48	-3	58	45	N.W.	2	5	WSW	1	e b	0.08	3
Nottingham ...	29.58 f	+02	52	51	-3	64	42	W	2	5	WSW	9	b m	—	—
Ardrossan ...	29.57 f	+31	51	46	-2	59	49	N.W.	5	9	W	4	p c	0.31	4
Greencastle ...	29.65 f	+36	49	47	-2	55	46	N.W.	4	7	WNW	8	p o	0.19	—
Donaghadee ...	29.60 f	+21	49	48	0	57	46	WNW	3	7	WNW	5	p c	0.16	2
Kingstown ...	29.69 f	+15	49	47	-3	59	47	W	5	7	WSW	3	q b	0.04	4
Holyhead ...	29.61 f	+05	53	50	-1	62	53	WNW	4	7	SW	7	c	0.03	3
Liverpool (Bilston Obs.)	29.62 f	+05	52	49	-3	59	49	WNW	3	7	W	6	c	0.13	6
Valencia ...	29.87 f	+09	54	48	-2	65	51	N	4	5	N.W.	1	p b	0.03	4
Roche's Point ...	29.78 f	+09	51	48	-1	62	48	WNW	4	5	N.W.	2	e b	—	3
Pembroke ...	29.71 f	+04	52	48	-4	59	52	N.W.	4	7	W	6	c	—	3
Portishead ...	29.66 f	00	55	51	-2	64	49	N.W.	3	6	N.W.	3	b	—	3
Scilly ...	29.79 f	+01	55	52	-3	61	53	N.W.	5	6	WNW	6	p q	0.05	4
Plymouth ...	29.75 f	00	52	51	-6	64	48	N.W.	1	4	W	4	c f	—	—
Portsmouth ...	29.68 f	-03	55	52	-6	65	51	WNW	2	5	WSW	2	q b	0.06	1
Dover ...	29.62 f	-06	55	51	-4	65	50	W	4	4	WSW	0	e b	0.03	3
London ...	29.64 f	-02	52	50	-7	64	45	WNW	3	4	WSW	0	o b	—	—
Oxford ...	29.64 f	00	51	48	-6	63	46	SW	1	4	SW	2	c b	—	—
Cambridge ...	29.57 f	-04	52	48	-10	63	46	SW	3	3	WSW	1	o b	—	—
Yarmouth ...	29.54 f	-08	50	48	-7	62	47	W	4	4	WSW	0	e b	—	3
*Helder ...	29.47	-10	58	—	-5	—	—	WSW	7	—	—	—	—	—	5
Cape Gris Nez...	29.70 f	-05	55	51	-6	64	55	SSW	5	8	W	1	r b	0.04	5
Brest ...	—	—	57	55	-4	65	54	WNW	4	5	N.W.	6	o	0.04	3
L'Orient ...	29.85 f	-03	56	54	-5	75	54	WNW	5	5	W	7	r o	0.08	4
Rochefort ...	29.88 f	-05	59	55	-4	68	55	N	3	4	N.W.	10	o	—	3
Biarritz ...	29.91 f	+01	64	62	-4	70	63	N.W.	4	4	W	7	r	0.20	3
*Corunna ...	30.05	+05	58	—	-14	—	—	SW	6	—	—	—	f	—	2
*Brussels ...	29.63	-10	57	—	-4	—	—	W	3	—	—	—	c	—	—
*Charleville ...	29.69	-26	55	—	0	—	—	SW	1	—	—	—	o m	—	—
*Paris ...	29.74	-10	54	—	-2	—	—	SW	2	—	—	—	o	—	—
*Lyons...	29.81	-11	68	—	+4	—	—	NW	1	—	—	—	o	—	—
Toulon...	29.88 f	-08	66	64	-2	79	64	N	3	1	3	9	o	—	4
YESTERDAY'S 2 P.M. REPORTS AND REMARKS.															
Skudesnaes ...	29.23	-06	54	48	+4	—	—	W	4	—	—	—	b	—	3
Thurso...	29.07	-03	51	48	+3	—	—	E	2	2	SSW	7	p c	—	2
Scarborough ...	29.38	-09	57	52	+3	—	—	WSW	5	4	W	7	c	—	4
Greencastle ...	29.30	+01	54	52	+3	—	—	WNW	7	7	WNW	9	p	—	—
Holyhead ...	29.48	-08	59	50	+5	—	—	SW	7	7	SW	5	c	—	5
Valencia ...	29.71	-07	56	53	0	—	—	NW	5	6	NW	4	p	—	6
Scilly ...	29.78	00	59	55	+1	—	—	WNW	5	6	WNW	7	p	—	4
London ...	29.63	-03	63	56	+4	—	—	WSW	4	4	WSW	10	o	—	—
Rochefort ...	29.92	-01	66	59	+3	—	—	NW	4	—	—	10	o	—	3

The barometer has again fallen somewhat except at Greenacastle and Scilly. The wind has been strong from W or SW at all our NW stations, with showers, and at Ardrossan heavy squalls were felt shortly after noon. At Thurso the wind had shifted to E, and is very light.

EXPLANATION OF COLUMNS.

BAROMETER.—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND.**—strongest wind experienced in past 24 hours. **WEATHER.**—Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. wet, dew.

The "change" of barometer and temperature and the "extreme" wind given in the 2 p.m. report are those since the previous 8 a.m.

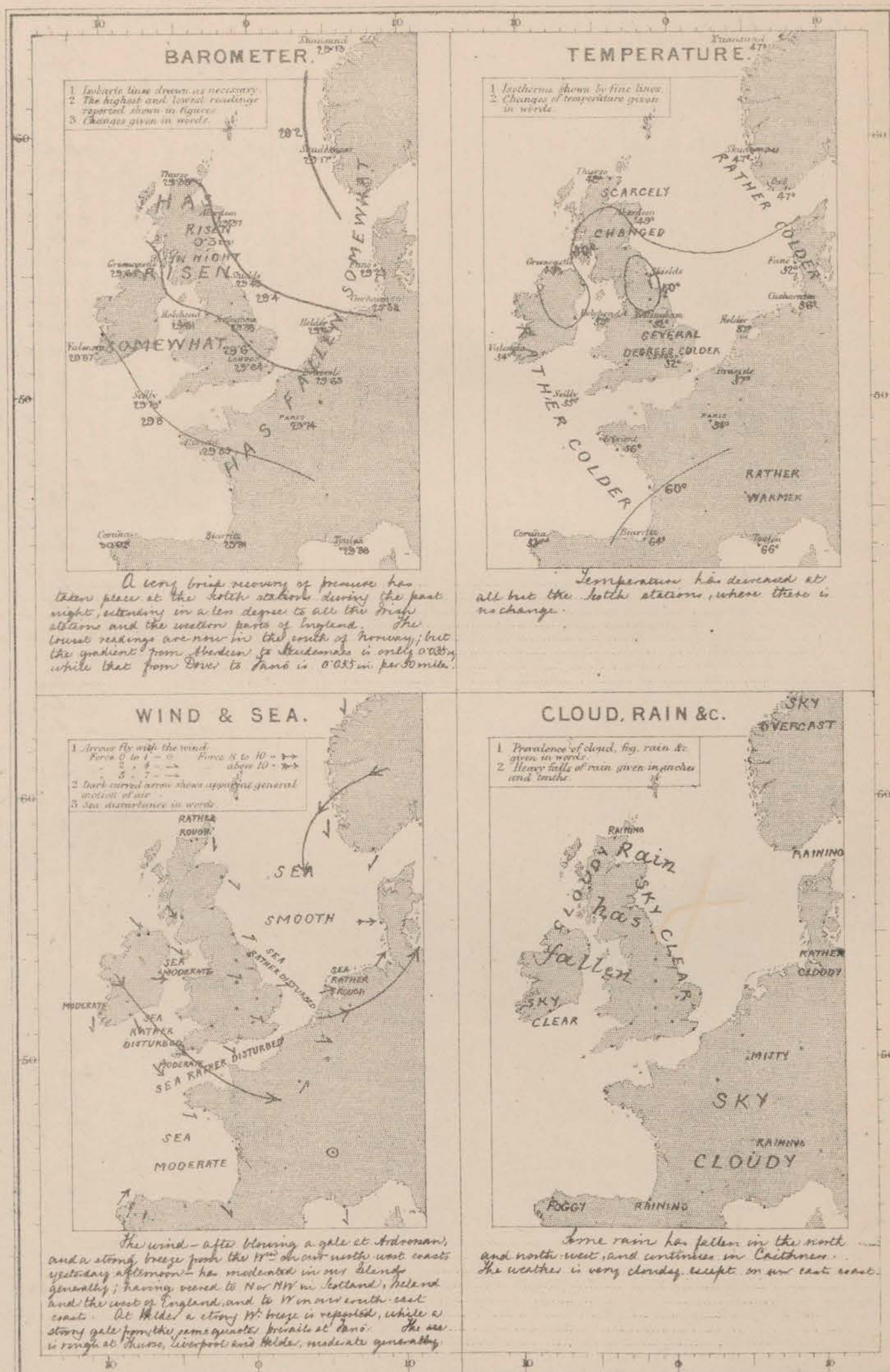
N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

*The Stations marked with an asterisk do not report rainfall. The "extreme" wind reported from the Norwegian Stations is an observation taken at 8 a.m.

WEATHER CHARTS

AND REMARKS FOR

THURSDAY 19TH SEPT^R 1872 AT 8 A.M.



Subscription for these Charts payable in advance to cover delivery.
Delivery by hand 10/- per quarter.
Book post 5/- per quarter.

Meteorological Office
116, Victoria Str^{et}, Westminster, S.W.
ROBERT H. SCOTT, Director.

Vincent Brooks Day & Son, Lith. London, W.C.

Fri-day 8 a.m.

WEATHER REPORT. Sept^r 20th 1872.

STATIONS.	BAROMETER.		THERMOMETERS. (In shade).					WIND.				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. In past 24 Hours.	S Dist an 0 to
	At 8 A.M. — Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 A.M.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 A.M.		Extreme.					
			Dry bulb.	Wet bulb.		Max.	Min.	Dirac.	Force. (0 to 12.)	Force. (0 to 12.)	Dirac.				
Christiansund...	29.31	+18	44	42	-3	—	—	N	4	0	Z	—	o r	—	3
*Skudesnaes ...	29.39	+22	48	44	+1	—	—	NW	4	2	ENE	—	cro	—	3
*Oxö. (X'tiansand)	29.38	—	46	44	-1	—	—	N	2	6	W	—	cb	—	3
*Fanö ...	29.45	+22	56	48	+4	—	—	N	6	—	—	—	c	—	—
Cuxhaven ...	29.56 _r	+12	51	50	-5	60	—	WSW	5	7	W	1	ob	0.06	—
Sumburgh Head															
Thurso...	29.65 _r	+25	44	41	-5	52	42	NNW	4	6	NNE	7	chp	0.27	3
Wick ...	29.68 _r	+28	44	42	-5	52	36	NW	2	4	N	5	re	0.29	1
Nairn ...	29.75 _r	+27	44	42	-6	50	40	NW	1	3	NW	0	ob	0.07	1
Aberdeen ...	29.69 _r	+32	42	40	-7	54	40	WNW	4	6	WNW	3	pg	0.08	3
Leith ...	29.79 _r	+29	44	40	-7	62	37	W	3	3	N	0	cb	—	—
Shields...	29.77 _r	+28	43	42	—	59	41	NW	2	3	NW	0	cb	—	2
York ...	29.73 _r	+20	42	39	-6	61	41	NNW	3	2	WNW	0	cb	0.02	—
Scarborough ...	29.73 _r	+23	46	45	-3	58	43	NNW	4	3	NNW	3	cb	0.37	4
Nottingham ...	29.76 _r	+18	43	43	-9	63	38	N	1	3	WNW	5	ctm	0.06	—
Ardrossan ...	29.85 _r	+28	45	42	-6	57	39	NW	2	5	NW	1	cb	—	1
Greencastle ...	29.90 _r	+25	46	45	-3	53	40	NW	2	6	NNW	6	bc	0.32	—
Donaghadee ...	29.86 _r	+26	48	46	-1	55	45	ENE	5	6	N	4	e	0.04	4
Kingstown ...	29.94 _r	+25	44	42	-5	56	43	WNW	4	7	NNW	0	gb	0.02	4
Holyhead ...	29.80 _r	+22	45	45	-5	58	48	N	6	7	NW	7	ep	0.11	5
Liverpool (Bidston Obs.)	29.85 _r	+23	48	44	-4	51	42	NNE	2	5	WNW	2	htb	1.21	3
Valencia ...	30.10 _r	+23	51	49	-3	55	49	NNE	2	6	N	3	ap	0.10	3
Roche's Point...	29.99 _r	+21	47	44	-4	57	44	NNW	3	6	N	1	cb	—	2
Pembroke ...	29.88 _r	+17	51	46	-1	55	45	NNW	2	3	N	6	pc	0.08	2
Portishead ...	29.80 _r	+14	52	47	-3	64	46	N	4	5	NW	3	cb	0.05	4
Scilly ...	29.91 _r	+12	53	49	-2	58	49	N	6	6	N	5	p	0.02	5
Plymouth ...	29.88 _r	+13	50	49	-2	62	46	NNW	2	4	NW	3	pf	0.23	—
Portsmouth ...	29.75 _r	+07	49	46	-6	65	45	NW	2	3	WNW	1	fb	—	1
Dover ...	29.70 _r	+08	50	46	-5	63	46	WNW	3	3	N	3	bf	—	2
London ...	29.73 _r	+09	45	44	-7	63	39	NW	1	3	N	7	ble	—	—
Oxford ...	29.77 _r	+13	46	44	-5	60	39	NW	2	5	SW	9	o	0.10	—
Cambridge ...	29.73 _r	+16	47	45	-5	60	43	NNW	2	2	WSW	9	cto	—	—
Yarmouth ...	29.66 _r	+16	49	48	-1	60	41	NW	4	4	NW	7	er	0.03	3
*Helder ...	29.60	+13	52	—	-6	—	—	SW	7	—	—	—	—	—	4
Cape Gris Nez...	29.76 _r	+06	52	48	-3	63	50	NW	5	5	W	1	tb	0.04	4
Brest' ...	—	—	53	48	-4	63	45	N	4	7	NW	—	ro	—	3
L'Orient ...	29.89 _s	+04	53	49	-3	69	51	NW	4	7	NW	4	e	—	4
Rochefort ...															
Biarritz ...	29.94 _f	+03	56	54	-8	65	55	SW	4	5	NW	9	r	0.51	3
*Corunna ...															
*Brussels ...	29.67	+04	55	—	-2	—	—	SSW	6	—	—	—	o	—	—
*Charleville ...	29.73	+04	51	—	-4	—	—	SW	—	—	—	—	e	—	—
*Paris ...	29.78	+04	48	—	-6	—	—	N	4	—	—	—	b	—	—
*Lyons...	29.84	+03	63	—	-5	—	—	NW	1	—	—	—	o	—	—
Toulon...	29.74 _f	-14	63	56	-3	74	58	WNW	5	1	S	5	fc	—	5

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

Skudesnaes ...	29.25	+08	52	50	+5	—	—	WNW	4	—	—	—	e	—	4
Thurso...	29.54	+14	49	46	0	—	—	NNE	5	6	NNE	6	pc	—	4
Scarborough ...	29.56	+06	56	51	+5	—	—	NNW	3	2	NW	5	e	—	3
Greencastle ...	29.71	+06	53	49	+4	—	—	NNW	6	6	NNW	5	e	—	—
Holyhead ...	29.69	+08	56	51	+3	—	—	NW	6	6	NW	6	e	—	4
Valencia ...	29.91	+04	55	50	+1	—	—	N	3	5	NW	3	ps	—	4
Scilly ...	29.85	+06	57	56	+2	—	—	NW	5	5	NW	5	e	—	4
London ...	29.65	+01	63	52	+11	—	—	WSW	3	3	W	6	bc	—	—
Rochefort ...	29.91	+03	65	65	+6	—	—	NW	5	—	—	4	e	—	3

Pressure continues to increase everywhere, most in the north, and least in the S.E. The wind continues unchanged in direction, but has freshened in the N and NW. The weather is cloudy, but fine, and the sea moderate.

EXPLANATION OF COLUMNS.

BAROMETER.—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND** strongest wind experienced in past 24 hours. **WEATHER:** Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. wet, dew.

The "change" of barometer and temperature and the "extreme" wind given in the 2 p.m. report are those since the previous 8 a.m. N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

* The Stations marked with an asterisk do not report rainfall. The "extreme" wind reported from the Norwegian Stations is an observation taken at 8 p.m.

Saturday 8 a.m.

WEATHER REPORT. SEPT^r 21st 1872.

STATIONS.	BAROMETER.		THERMOMETERS. (In shade).					WIND.				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. In past 24 Hours.	Dis- tance.
	At 8 A.M. — Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 A.M.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 A.M.		Extreme.					
			Dry bulb.	Wet bulb.		Max.	Min.	Dirac.	Force. (0 to 12.)	Force. (0 to 12.)	Dirac.				
Christiansund...	29.54	+23	45	42	+1	—	—	NE	6	0	Z	—	c	—	4
*Skudesnaes ...	29.57	-02	44	42	-4	—	—	Z	0	2	NNE	—	co	—	2
*Oxø (X'lausand)	29.49	+11	42	41	-4	—	—	NNW	2	2	WNW	—	b	—	2
*Fanø ...	29.49	+04	51	45	-5	—	—	W	4	—	—	—	c	—	—
Cuxhaven ...	29.56 ₂	+06	50	48	-1	50	—	NW	3	4	W	5	hr	0.27	—
Sumburgh Head															
Thurso...	29.62 ₂	-03	46	43	+2	50	43	NNW	4	5	NNW	5	pc	0.15	3
Wick ...	29.65 ₂	-03	41	39	-3	49	36	NW	2	5	NW	5	pc	0.12	1
Nairn ...	29.70 ₂	+05	42	40	-2	57	39	NNW	2	2	NW	3	cb	0.06	2
Aberdeen ...	29.61 ₃	-08	42	40	0	48	40	NNW	4	5	NNW	6	pc	0.14	3
Leith ...	29.73 ₂	-06	42	40	-2	60	48	NW	3	3	N	4	c	—	—
Shields...	29.68 ₂	-09	49	43	+6 ²	56	40	NW	2	3	NW	3	c	—	2
York ...	29.73 ₂	00	43	41	+1	54	40	NW	1	2	NNW	3	cb	—	—
Scarborough ...	29.67 ₂	-06	43	41	-3	52	39	NW	3	4	N	3	cb	0.04	3
Nottingham ...	29.75 ₂	-01	45	44	+2	54	38	WNW	1	2	WNW	10	br	—	—
Ardrossan ...	29.79 ₂	-06	44	41	-1	55	43	NW	3	4	NW	4	c	0.02	2
Greencastle ...	29.85 ₂	-05	44	41	-2	52	41	NNW	5	5	NNW	9	cp	0.08	—
Donaghadee ...	29.78 ₂	-08	45	44	-3	55	42	N	5	5	N	6	bc	0.12	4
Kingstown ...	29.88 ₂	-06	46	44	+2	55	44	WNW	4	4	WNW	1	cb	—	4
Holyhead	29.78 ₂	-05	51	46	+3	55	46	NW	5	6	NW	7	c	0.04	4
Liverpool (Bidston Obs.)	29.78 ₂	-07	44	42	-4	55	43	SE	1	5	WNW	10	co	0.14	2
Valencia ...	29.97 ₂	-13	53	48	+2	55	52	NNE	4	5	SE	5	pc	0.09	4
Roche's Point...	29.91 ₂	-08	50	47	+3	58	45	NNW	3	4	NNW	2	b	—	2
Pembroke ...	29.85 ₂	-03	51	47	0	55	44	NW	2	3	NNW	7	pc	0.07	2
Portishead ...	29.81 ₂	+01	53	48	+1	58	44	N	3	5	NNE	3	cb	—	3
Scilly ...	29.92 ₂	+01	55	50	+2	55	50	WNW	5	6	N	7	c	0.02	4
Plymouth ...	29.81 ₂	+01	49	48	-1	57	44	NW	1	3	NNW	10	pc	0.10	—
Portsmouth ...	29.83 ₂	+08	50	47	+1	58	43	NW	2	2	SE	7	bc	—	2
Dover ...	29.79 ₂	+09	49	45	-1	55	42	W	2	3	NW	3	b	—	2
London ...	29.79 ₂	+06	45	43	0	55	35	NNW	2	3	NNW	9	c	—	—
Oxford...	29.77 ₂	00	46	44	0	53	38	SW	1	3	NW	8	co	—	—
Cambridge ...	29.76 ₂	+03	47	43	0	54	39	SW	2	2	NNW	10	co	0.01	—
Yarmouth ...	29.73 ₂	+07	43	41	-6	50	37	W	4	4	NNW	0	cb	0.21	3
*Helder ...	29.64	+04	52	—	0	—	—	NW	6	—	—	—	—	—	4
Cape Gris Nez...	29.86 ₂	+10	49	45	-3	58	47	NW	5	4	NNW	3	cb	—	4
Brest ...	—	—	54	49	+1	60	43	WNW	4	5	N	7	c	—	3
L'Orient ...	30.01 ₂	+12	52	48	-1	66	49	NW	3	5	N	3	c	—	2
Rocheport ...	30.03 ₂	+13	51	47	-3	64	46	SE	3	5	N	4	c	0.24	3
Biarritz ...	30.05 ₂	+11	57	53	+1	63	55	SW	5	7	N	6	rg	1.50	5
*Corunna ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
*Brussels ...	29.77	+10	41	—	-9	—	—	SW	3	—	—	—	c	—	—
*Charleville ...	29.82	+09	43	—	-8	—	—	WNW	1	—	—	—	c	—	—
*Paris ...	29.90	+12	42	—	-6	—	—	W	2	—	—	—	bc	—	—
*Lyons...	29.96	+12	56	—	-7	—	—	N	3	—	—	—	b	—	—
Toulon...	29.83 ₂	+09	51	46	-12	70	49	NW	8	7	NW	0	gb	—	6

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

Skudesnaes ...	29.45	+06	50	45	+2	—	—	WNW	4	—	—	—	b	—	3
Thurso...	29.69	+04	47	42	+4	—	—	NNW	4	4	NNW	5	c	—	3
Scarborough ...	29.75	+02	50	45	+4	—	—	N	4	4	N	2	b	—	5
Greencastle ...	29.91	+01	52	48	+6	—	—	NNW	5	5	NNW	7	c	—	—
Holyhead ...	29.90	+07	53	48	+5	—	—	NW	6	6	NW	5	c	—	5
Valencia ...	30.08	-02	54	54	+3	—	—	N	3	4	NNE	4	c	—	4
Scilly ...	29.98	+07	55	49	+2	—	—	N	6	6	N	4	c	—	5
London ...	29.80	+07	54	47	+9	—	—	NW	3	3	NW	5	bc	—	—
Rocheport ...	29.94	—	61	56	—	—	—	NW	4	—	—	5	c	—	3

Pressure has commenced to decrease at Valencia, but continues to rise elsewhere.
The wind is not much changed.

EXPLANATION OF COLUMNS.

BAROMETER.—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND** is the strongest wind experienced in past 24 hours. **WEATHER:** Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. lightening; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. wet, dew.

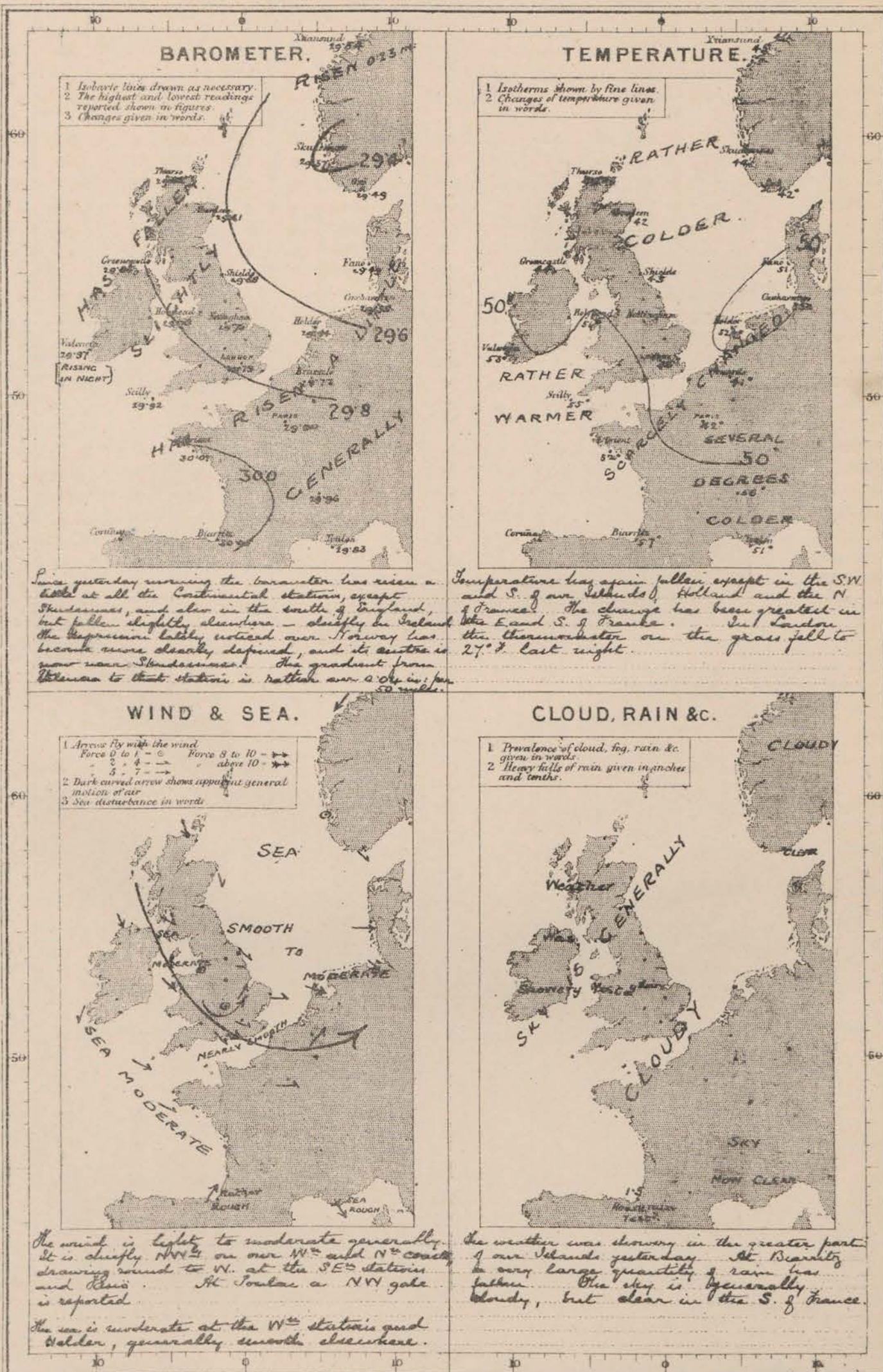
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*The Stations marked with an asterisk do not report rainfall. The "extreme" wind reported from the Norwegian Stations is an observation taken at 8 a.m.

WEATHER CHARTS

AND REMARKS FOR

SATURDAY 21ST SEPT^R 1872 AT 8 A.M.



Subscriptions for these Charts payable in advance
in advance delivery.
Delivery by hand 10/- per quarter.
book post 5/- per quarter.

Meteorological Office
116, Victoria Str^t, Westminster, S.W.
ROBERT H. SCOTT, Director.

Vincet Brooks, Day & Son, Lith. London, W.C.

Sund-day 8 a.m.

WEATHER REPORT. SEPT^r 22nd 1872.

STATIONS.	BAROMETER.		THERMOMETERS. (In shade).				WIND.				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. In past 24 Hours.	Sea Disturbance 0 to 10.	
	At 8 A.M. Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 A.M.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 A.M.		Extremo.					
			Dry bulb.	Wet bulb.		Max.	Min.	Dir.	Force. (0 to 12.)	Force. (0 to 12.)					Dir.
Christiansund...	29.43	-11	43	42	-2	—	—	SSW	2	6	NNE	—	0	—	3
*Skudesnaes ...	29.41	+04	46	43	+2	—	—	E	4	0	Z	—	20	—	3
*Oxö (X'tiansand)	29.42	00	42	40	0	—	—	N	4	2	N	—	b	—	2
*Fanö ...	29.42	-07	47	45	-4	—	—	SSW	4	—	—	—	02	—	—
Cuxhaven ...	29.468	-10	45	45	-5	54	—	S	3	4	W	9	0	0.11	—
Sumburgh Head															
Thurso...	29.785	+16	42	42	-4	50	40	NNW	4	7	NNE	7	p	0.33	3
Wick ...	29.798	+14	40	39	-1	50	36	NNW	4	6	NW	6	pc	0.14	2
Nairn ...	29.858	+15	44	41	+2	56	38	WNW	2	4	E	5	pc	0.13	3
Aberdeen ...	29.757	+15	41	39	-1	50	39	NNW	4	7	N	2	pb	0.33	6
Leith ...	29.862	+13	49	43	+7	60	38	NW	2	6	NW	2	cb	—	—
Shields...	29.777	+09	47	41	-2	52	40	N	3	3	NW	0	cb	0.13	3
York ...	29.837	+10	42	38	-1	57	38	N	3	4	NW	0	cb	0.11	—
Scarborough ...	29.797	+12	46	43	+3	50	39	N	5	7	N	7	tge	0.25	5
Nottingham ...	29.887	+13	44	40	-1	53	30	WNW	1	3	WNW	0	bsw	0.09	—
Ardrossan ...	29.937	+14	44	40	0	54	38	N	4	4	N	4	c	—	2
Greencastle ...	29.967	+11	46	45	+2	49	40	WNW	4	6	NNW	9	p	0.42	—
Donaghadee ...	29.947	+16	49	45	+4	52	43	NW	5	7	NE	7	pc	0.14	4
Kingstown ...	30.027	+14	42	39	-4	53	40	WNW	4	9	—	2	gb	—	4
Holyhead ...	29.937	+15	49	45	-2	53	45	NW	6	8	NW	6	ple	0.14	4
Liverpool (Bidston Obs.)	29.937	+15	46	41	+2	52	42	N	1	4	NW	2	cb	0.04	3
Valencia ...	30.157	+18	52	49	+1	64	57	NE	3	7	NE	2	pb	0.02	3
Roche's Point ...	30.067	+15	48	44	-2	55	42	NNW	3	6	N	2	b	—	2
Pembroke ...	29.977	+12	49	45	-2	53	43	NNW	3	4	NNW	7	pc	0.04	3
Portishead ...	29.927	+11	50	45	-3	58	39	NNE	3	5	N	0	cb	—	1
Scilly ...	30.037	+11	50	47	-5	56	46	N	6	6	N	6	cgp	0.27	4
Plymouth ...	29.987	+09	46	45	-3	59	40	NW	2	3	W	10	p	0.11	—
Portsmouth ...	29.937	+10	45	43	-5	60	39	N	2	4	NNW	1	cb	0.16	1
Dover ...	29.817	+11	45	42	-4	58	40	NW	5	3	NW	3	cb	—	3
London ...	29.877	+08	43	42	-2	60	33	NW	1	3	WSW	5	rbrn	0.11	—
Oxford...	29.907	+13	42	39	-4	53	35	NW	1	3	WNW	1	pb	0.08	—
Cambridge ...	29.847	+08	43	39	-4	51	38	WNW	3	3	WNW	0	pb	0.04	—
Yarmouth ...	29.777	+04	49	44	+6	49	40	NW	6	8	NW	5	gtc	0.28	7
*Helder ...															
Cape Gris Nez...	29.807	-06	46	44	-3	58	46	NNW	1	5	NNW	7	20	0.08	5
Brest ...	—	—	51	46	-3	64	44	N	4	7	N	4	2c	0.20	3
L'Orient ...	30.017	00	50	45	-2	67	47	N	4	5	NW	1	2b	0.08	4
Rochefort ...	29.997	-04	50	48	-1	64	46	NE	4	5	W	4	c	—	3
Biarritz ...	29.987	-07	58	53	+1	62	54	S	4	5	SW	5	2c	0.16	3
*Corunna ...	30.03	—	58	—	—	—	—	NE	6	—	—	—	b	—	2
*Brussels ...	29.68	-09	44	—	+3	—	—	SW	3	—	—	—	2c	—	—
*Charleville ...	29.79	-03	42	—	-1	—	—	SW	—	—	—	—	c	—	—
*Paris ...	29.90	00	42	—	0	—	—	W	4	—	—	—	b	—	—
*Lyons...	29.96	00	64	—	+8	—	—	NW	1	—	—	—	b	—	—
Toulon...	29.977	+14	55	44	+4	65	52	NW	4	8	NW	7	bc	—	5

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

Skudesnaes ...	29.42	+05	46	44	+2	—	—	NW	4	—	—	—	02	—
Thurso...	29.73	+11	49	43	+3	—	—	NNE	7	5	NNE	6	pc	—
Scarborough ...	29.67	00	49	46	+6	—	—	N	5	4	NNW	8	to	—
Greencastle ...	29.87	+02	48	45	+4	—	—	NNW	6	6	NNW	9	p	—
Holyhead ...	29.87	+03	48	45	-3	—	—	NW	8	8	NW	8	pg	—
Valencia ...	30.02	+05	58	51	+5	—	—	NE	7	6	NNE	8	g	—
Scilly ...	29.89	-03	55	50	0	—	—	NNE	5	5	NNE	5	c	—
London ...	29.73	-06	45	45	0	—	—	W	1	2	WSW	10	cgr	—
Rochefort ...	30.00	-03	66	61	+15	—	—	SW	4	—	—	6	c	—

Pressure continues to increase in the N and W of our Islands, but has decreased in the S. The wind has increased considerably from NE at Thurso and Valencia, and blows a gale from NW at Holyhead, with a high sea. The weather is very unsettled. Warnings issued to all coasts.

EXPLANATION OF COLUMNS.

BAROMETER.—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND** strongest wind experienced in past 24 hours. **WEATHER:** Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. wet, dew.

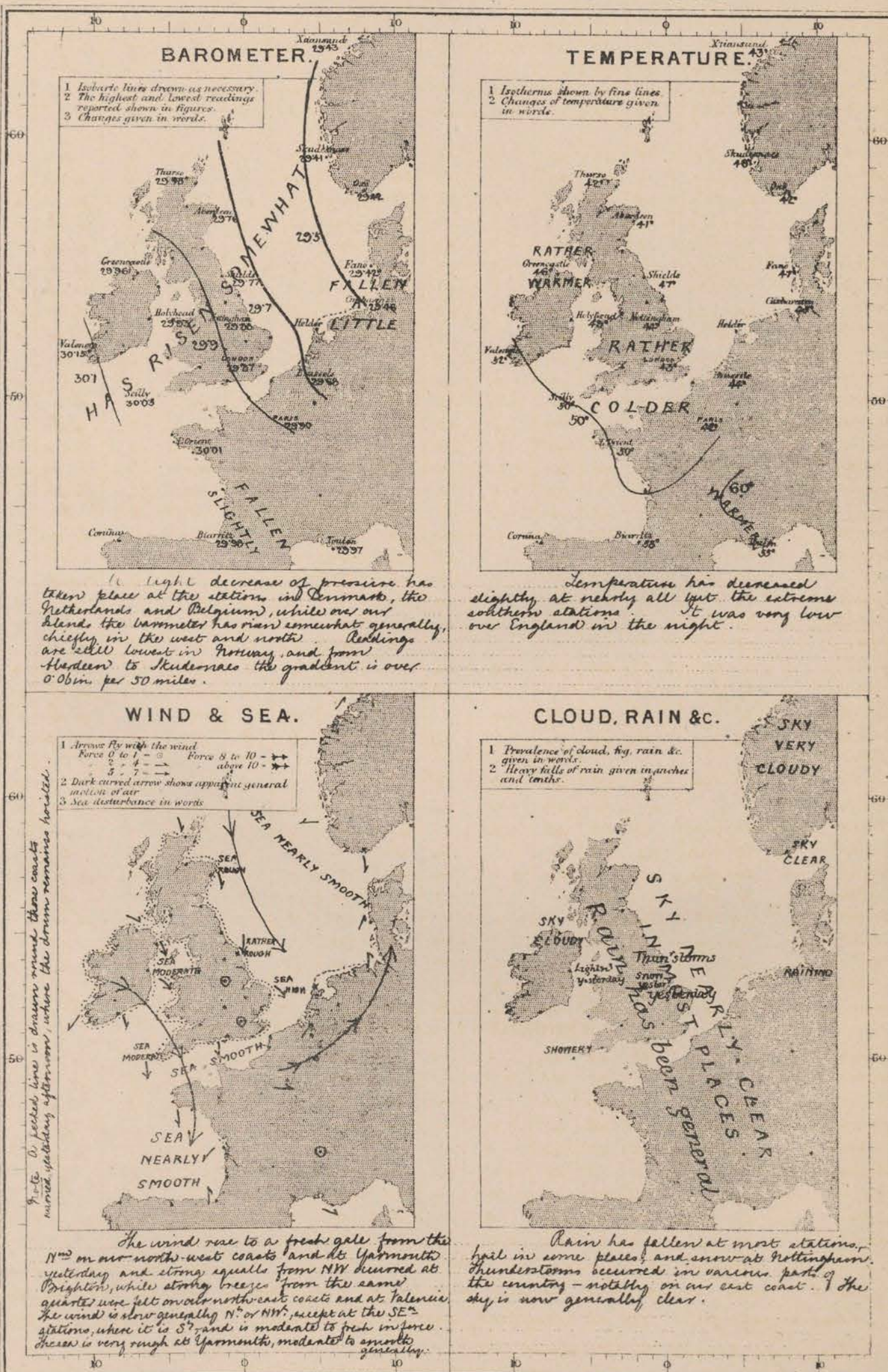
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*The Stations marked with an asterisk do not report rainfall. The "extreme" wind reported from the Norwegian Stations is an observation taken at 8 p.m.

WEATHER CHARTS

AND REMARKS FOR

SUNDAY 22ND SEPT^R 1872 AT 8 A.M.



Subscription for these Charts payable in advance to cover delivery.
Delivery by hand 10/- per quarter.
— book post 5/- per quarter.

Meteorological Office
116, Victoria Str^{et}, Westminster, S.W.
ROBERT H. SCOTT, Director.

Vincent Brooks F.R.S. &c. Lith. &c. &c.

Monday 8 a.m.

WEATHER REPORT. Sept 23rd 1872.

STATIONS.	BAROMETER.		THERMOMETERS. (In shade).					WIND.				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. In past 24 Hours.	Dist. from Land.
	At 8 a.m. Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 a.m.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 a.m.		Extreme.					
			Dry bulb.	Wet bulb.		Max.	Min.	Dir.	Force. (0 to 12.)	Force. (0 to 12.)	Dir.				
Christiansund...	29.40	-03	44	42	+1	—	—	Z	0	2	NNE	—	oc	—	2
*Skudesnaes ...	29.44	+00?	45	44	-1	—	—	NNW	4	4	NNW	—	c	—	2
*Oxö (S' Hansand)	29.40	-09	42	41	0	—	—	N	2	4	NNW	—	b	—	2
*Fanö ...	29.53	+11	47	46	0	—	—	WNW	9	—	—	—	p	—	1
Cuxhaven ...	29.66	+20	44	44	-1	53	—	WSW	8	7	WSW	9	rt	0.70	—
Sumburgh Head															
Thurso...	29.65	-13	46	42	+4	49	34	NNW	2	3	NNW	4	c	0.30	2
Wick ...	29.69	-10	38	36	-2	50	31	NNW	1	4	NW	3	cb	—	1
Nairn ...	29.65	-20	41	40	-3	49	39	Z	0	2	NNW	9	ro	0.38	1
Aberdeen ...	29.65	-11	39	38	-2	46	36	NNE	1	5	NNW	10	pr	0.31	2
Leith ...	29.58	-28	47	46	-2	55	44	SW	1	2	NW	9	cr	0.19	—
Shields...	29.73	-04	45	44	-2	50	39	WSW	3	3	N	5	c	—	3
York ...	29.77	-06	46	45	+4	51	39	WSW	2	2	NW	3	cb	—	—
Scarborough ...	29.73	-06	46	45	0	50	39	W	4	6	N	7	c	—	3
Nottingham ...	29.85	-03	45	44	+1	55	34	SW	2	2	WNW	9	bow	0.02	—
Ardrossan ...	29.58	-35	32	50	+8	52	45	NW	3	4	NNW	7	rc	0.27	3
Greencastle ...	29.63	-33	49	48	+3	51	45	NNW	1	4	WNW	3	ob	0.18	—
Donaghadee ...	29.62	-32	48	48	-1	52	43	W	2	5	NW	6	pc	0.11	2
Kingstown ...	29.74	-28	50	48	+8	53	41	WSW	4	5	WNW	9	o	0.01	3
Holyhead ...	29.75	-18	52	50	+3	55	48	SW	6	6	NW	10	pr	0.13	4
Liverpool (Biddon Obs.)	29.77	-16	50	46	+4	54	43	SSW	3	2	WNW	10	co	0.17	3
Valencia ...	29.83	-32	54	51	+2	63	47	WNW	4	3	NNE	4	c	0.01	3
Roche's Point...	29.75	-28	53	51	+5	55	43	WNW	3	3	N	4	c	—	3
Pembroke ...	29.82	-15	53	48	+4	53	48	SW	5	5	WNW	10	ow	0.02	4
Portishead ...	29.89	-03	48	45	-2	57	45	SSW	4	4	SSW	2	cb	—	2
Scilly ...	29.92	-11	53	49	+3	53	46	N	5	6	N	6	c	—	3
Plymouth ...	29.95	-03	39	39	-7	44	35	N	1	3	NW	5	cm	0.02	—
Portsmouth ...	29.95	+02	46	44	+1	57	40	NNW	1	3	NNW	4	bf	—	1
Dover ...	29.92	+11	50	44	+5	54	42	SW	3	3	NW	1	cb	—	2
London ...	29.92	+05	43	41	0	59	32	NNW	1	2	NW	0	b	—	—
Oxford ...	29.91	+01	44	42	+2	52	35	Z	0	3	NW	10	cg	—	—
Cambridge ...	29.88	+04	44	42	+1	53	35	SW	2	3	WNW	7	bm	—	—
Yarmouth ...	29.86	+08	41	40	-8	50	35	W	3	6	W	0	gb	0.04	4
*Helder ...	29.81	—	52	—	—	—	—	W	6	—	—	—	—	—	4
Cape Gris Nez...	29.95	+15	50	43	+4	57	45	NNW	4	7	NNW	1	b	—	3
Brest ...	—	—	49	47	-2	60	40	NNW	1	4	N	2	ob	—	2
L'Orient ...	30.04	+03	47	43	-3	65	45	NE	1	4	NE	2	b	—	2
Rochefort ...	30.01	+02	50	46	0	64	46	E	4	4	?SSW	0	b	—	3
Biarritz ...	29.96	-02	51	49	-7	63	49	ESE	4	4	S	7	cg	—	3
*Cormna ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
*Brussels ...	29.94	+26	43	—	-1	—	—	SW	—	—	—	—	b	—	—
*Charleville ...	29.97	+18	34	—	-8	—	—	S	1	—	—	—	—	—	—
*Paris ...	30.00	+10	37	—	-5	—	—	N	1	—	—	—	bm	—	—
*Lyons...	29.99	+03	53	—	-9	—	—	N	1	—	—	—	b	—	—
Toulon...	29.88	-09	—	—	—	66	—	E	1	4	WNW	6	g	—	4

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

Skudesnaes ...	29.42	+01	49	45	+3	—	—	?ESE	4	—	—	—	b	—	2
Thurso...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Scarborough ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Greencastle ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Holyhead ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Valencia ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Scilly ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
London ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Rochefort ...	30.04	+05	64	53	+14	—	—	NE	4	—	—	0	b	—	3

EXPLANATION OF COLUMNS.

BAROMETER.—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND.**—strongest wind experienced in past 24 hours. **WEATHER:** Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. 1. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. wet, dew.

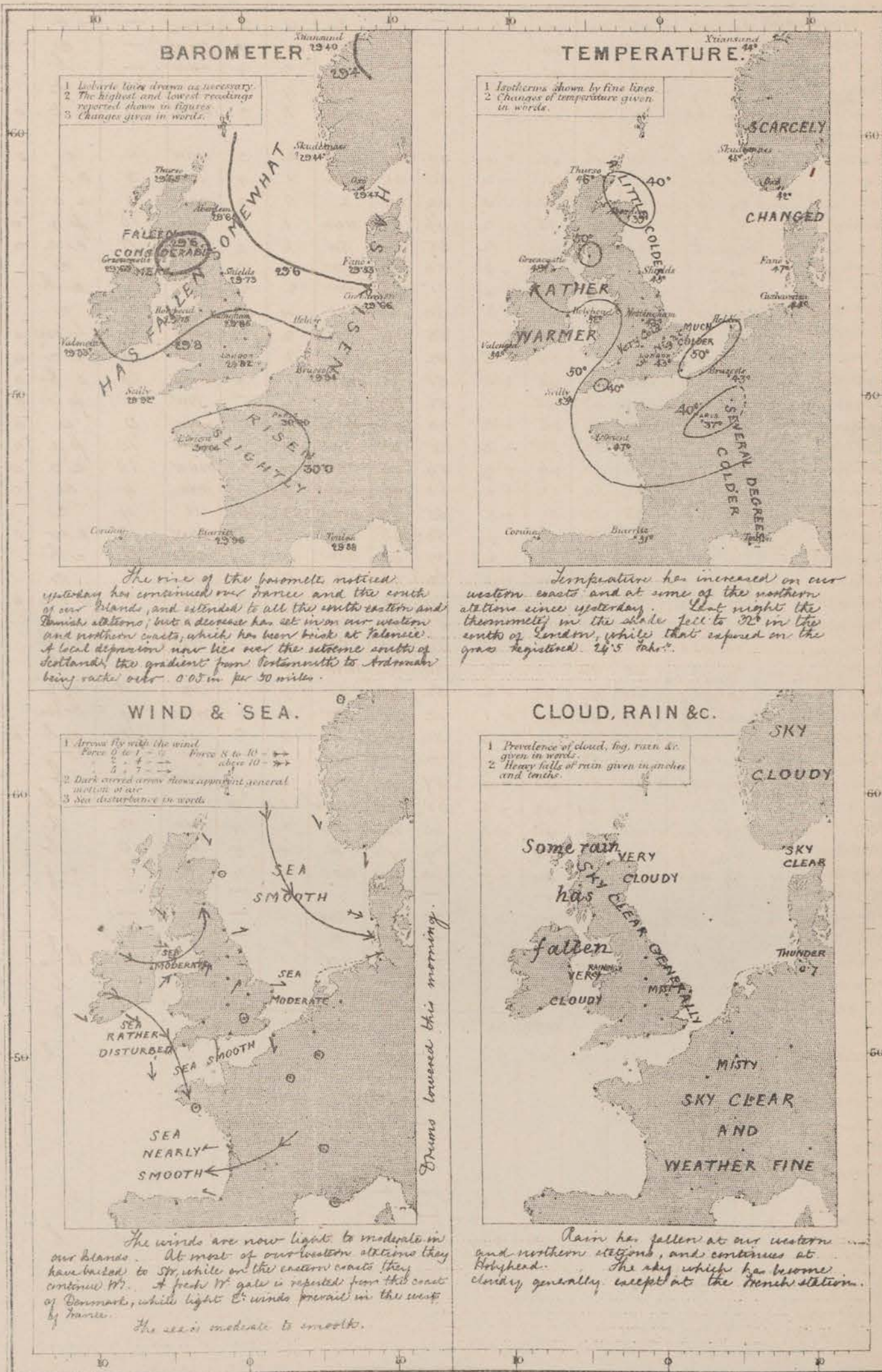
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WEATHER CHARTS

AND REMARKS FOR

MONDAY 23RD SEPT^R 1872 AT 8 A.M.



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Meteorological Office
116, Victoria Str^t, Westminster, S.W.
ROBERT H. SCOTT, Director.

Vincent Brooks Day & Son, Lith. London W.C.

Tues-day 8 a.m.

WEATHER REPORT. Sept 24 1872.

STATIONS.	BAROMETER		THERMOMETERS. (In shade).					WIND				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. In past 24 Hours.	Dis- tance.
	At 8 A.M. Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 A.M.		Change in the dry bulb since yesterday	In past 24 hours.		At 8 A.M. Direc.	Force. (0 to 12.)	Extreme.					
			Dry bulb.	Wet bulb.		Max.	Min.			Force. (0 to 12.)	Direc.				
Christiansund...	29.60	+20	41	39	-3	—	—	ESE	4	0	Z	—	oc	—	—
*Skudesnaes ...	29.40	-04	45	43	0	—	—	E	6	2	ENE	—	ro.	—	3
*Oxö (Christiansand)	29.42	-05	51	50	+9	—	—	S	6	4	W	—	ro	—	5
*Fanö ...	29.55	+02	48	46	+1	—	—	S	3	—	—	—	c	—	—
Cuxhaven ...	29.598	-07	42	40	-2	53	—	S	5	6	WSW	5	mc	0.15	—
Sumburgh Head															
Thurso...	29.578	-08	46	42	0	52	39	NE	4	2	SW	5	bc	—	3
Wick ...	29.588	-11	46	42	+8	53	33	N	3	4	N	7	rbp	0.35	?
Nairn ...	29.608	-05	43	41	+2	50	38	NE	2	2	WNW	3	pb	0.21	2
Aberdeen ...	29.488	-17	43	41	+4	47	38	N	4	4	N	2	pb	0.17	4
Leith ...	29.518	-07	44	42	-3	48	43	N	3	3	N	3	ob	0.16	—
Shields...	29.448	-29	48	43	+3	52	42	W	3	3	SW	7	r	0.90	3
York ...	29.438	-34	42	42	-4	52	42	NW	2	4	SW	10	yd	0.21	—
Scarborough ...	29.368	-37	47	46	+1	54	44	NNE	4	5	SW	10	ro	0.37	4
Nottingham ...	29.448	-41	46	46	+1	55	43	NW	1	5	SW	10	r	0.10	—
Ardrossan ...	29.658	+07?	41	38	-11	54	37	NE	2	3	NW	4	oc	—	1
Greencastle ...	29.578	-06	45	44	-4	53	43	NNW	8	4	NNW	10	og	0.03	—
Donaghadee ...	29.508	-12	47	44	-1	57	44	E	4	4	E	5	re	0.69	3
Kingstown ...	29.548	-20	44	42	-6	57	42	WNW	3	5	WNW	10	om	0.84	3
Holyhead ...	29.448	-31	49	46	-3	59	48	NNE	4	5	WNW	5	pc	0.34	3
Liverpool (Bidston Obs.)	29.388	-29	46	45	-4	52	42	—	2	4	SSW	3	ob	0.85	3
Valencia ...	29.608	-23	50	46	-4	63	47	N	8	9	N	5	pg	0.30	6
Roche's Point ...	29.488	-30	48	46	-5	58	46	NW	5	5	NW	5	c	0.18	4
Pembroke ...	29.468	-36	49	46	-4	57	48	NNW	1	7	WSW	8	go	0.19	2
Portishead ...	29.458	-44	49	48	+1	55	46	W	1	4	SW	10	po	0.22	1
Scilly ...	29.468	-46	57	56	+4	58	52	WSW	7	7	WSW	10	pr	0.33	6
Plymouth ...	29.448	-57	50	50	+11	56	48	Z	0	4	WSW	10	r	0.61	—
Portsmouth ...	29.488	-47	52	50	+6	58	45	NW	3	4	WSW	8	wr	0.28	3
Dover ...	29.458	-47	52	51	+2	58	49	SW	4	8	WSW	5	sw	0.25	4
London ...	29.408	-47	50	48	+7	59	45	SW	1	4	SSW	10	cro.	0.18	—
Oxford...	29.458	-45	49	48	+6	56	45	SW	1	6	SSW	10	og	0.08	—
Cambridge ...	29.438	-45	50	48	+6	58	46	SW	2	3	SW	10	cro	0.05	—
Yarmouth ...	29.418	-44	49	48	+8	55	40	SW	3	4	SSW	4	c	0.12	3
*Helder ...	29.41	-40	47	—	-5	—	—	S	6	—	—	—	—	—	4
Cape Gris Nez...	29.518	-44	50	51	+5	60	50	W	5	5	W	8	co	0.20	4
Brest ...	29.718	-31	58	54	+9	61	45	W	7	7	W	10	o	0.16	4
L'Orient ...	29.768	-28	57	53	+10	64	46	W	5	8	WSW	7	ro	0.16	5
Rochefort ...	29.878	-14	60	56	+10	64	54	W	5	4	E	5	c	—	3
Biarritz ...	29.958	-01	56	49	+5	63	51	S	4	5	N	0	cb	—	3
*Corunna ...	30.43	—	55	—	—	—	—	NE	9	—	—	—	b	—	4
*Brussels ...	29.61	-33	57	—	+8	—	—	SW	3	—	—	—	ro	—	—
*Charleville ...	29.74	-23	45	—	+11	—	—	S	6	—	—	—	c	—	—
*Paris ...	29.73	-27	45	—	+8	—	—	SSW	6	—	—	—	o	—	—
*Lyons...	29.96	-03	55	—	0	—	—	N	1	—	—	—	b	—	—
Toulon...	29.798	-09	60	55	—	70	57	SW	1	0	2	8	f	—	5

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

Skudesnaes ...	29.51	+07	50	45	+5	—	—	NNW	4	—	—	—	b	—	1
Thurso...	29.63	-02	48	44	+2	—	—	NNE	2	2	NNE	6	pe	—	2
Scarborough ...	29.61	-12	50	48	+4	—	—	SW	5	5	WSW	10	r	—	4
Greencastle ...	29.64	+01	51	49	+2	—	—	NNW	4	4	NE	8	o	—	—
Holyhead ...	29.64	-11	57	53	+5	—	—	W	3	6	SW	4	c	—	2
Valencia ...	29.80	-03	56	52	+2	—	—	SW	5	5	WNW	4	ps	—	4
Scilly ...	29.82	-10	57	56	+4	—	—	WSW	5	6	WSW	7	ps	—	3
London ...	29.83	-09	58	48	+15	—	—	SW	3	3	SW	7	c	—	—
Rochefort ...	30.02	+01	64	57	+14	—	—	E	1	—	—	10	o	—	3

Pressure has again continued to decrease except at Greencastle, where the wind is NNW, while it is SW elsewhere. The weather is rainy on our southern coast and at Scarborough.

EXPLANATION OF COLUMNS.

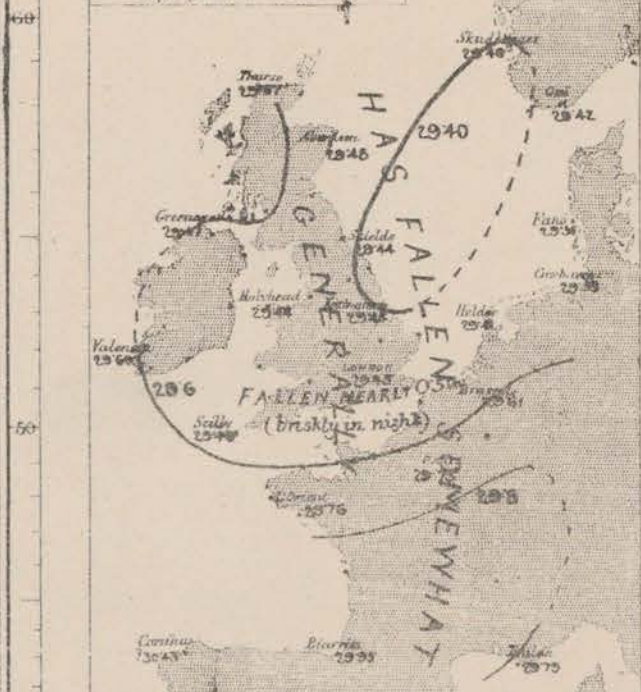
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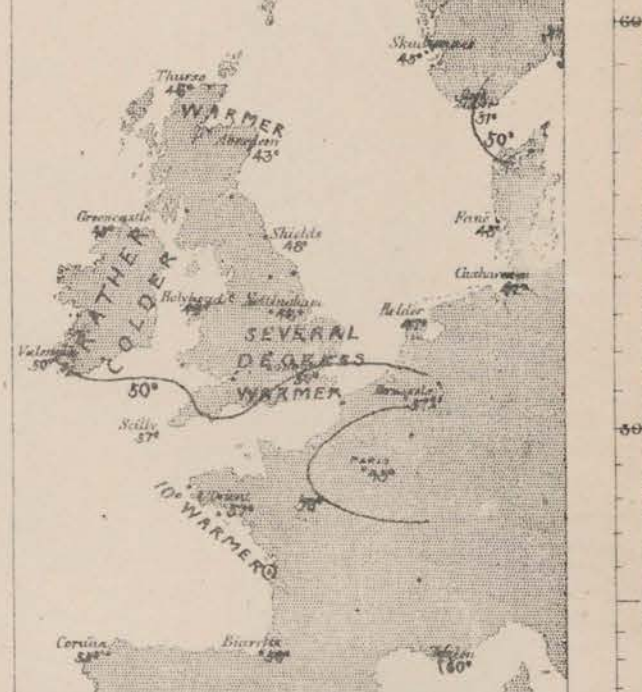
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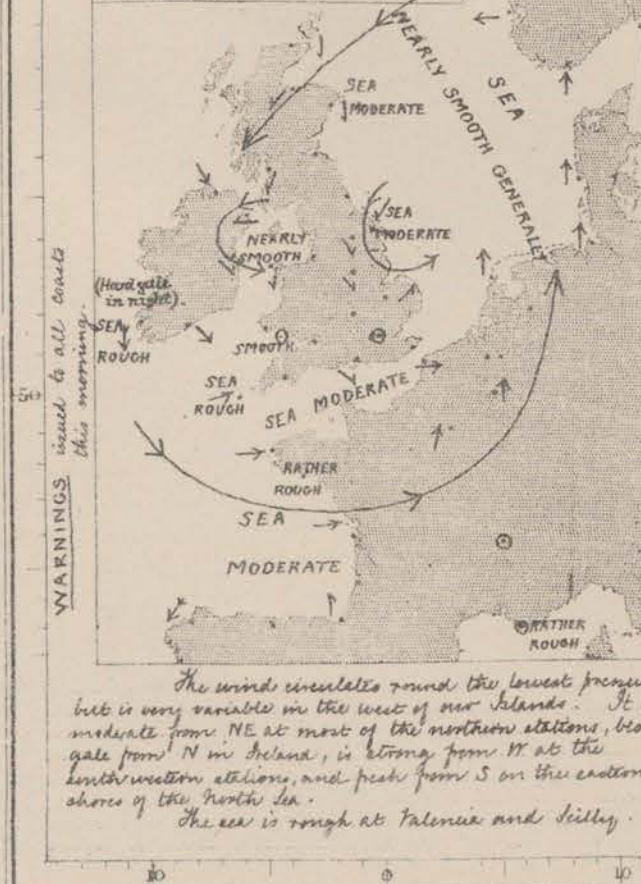
TUESDAY 24TH SEPT^R 1872 AT 8 A.M.



The changes in pressure since yesterday have been very irregular. At Christchurch it has increased 0.2 in., but everywhere else it has decreased, especially in the south of England. A depression now lies over the North Sea, but in addition to this there are several local irregularities on our western coasts. Indications are at present not steep on our own coasts, but that from L'orient to Scilly is 0.08 in. per 50 miles.



Temperature has risen fast at the southern stations and also in Scotland, but has fallen several degrees on our western coasts.



The wind circulates round the lowest pressure, but is very variable in the west of our Islands. It is moderate from NE at most of the northern stations, blows a gale from N in Ireland, is strong from W at the south-western stations, and fresh from S on the eastern shores of the North Sea.

The sea is rough at Valencia and Seilly.



Bright aurora was seen at Thurst last night. Rain has been general, and snow has fallen at Dover. The weather is overcast, wet, and very unsettled.

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Meteorological Office
116, Victoria Strt, Westminster, S.W.
ROBERT H. SCOTT, Director.

Warrant Power Day Session, Litch. Lond. 1871.

Wednesday 8 a.m.

WEATHER REPORT.

Sept 25th 1872.

STATIONS	BAROMETER		THERMOMETERS (In shade).				WIND				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. In past 24 Hours.	Sea Disturb- ance 0 to 5.	
	At 8 a.m. Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 a.m.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 a.m.		Extremo.					
			Dry bulb.	Wet bulb.		Max.	Min.	Dirce.	Force. (0 to 12.)	Force. (0 to 12.)					Dirce.
Christiansund...	29.74	+14	45	42	+4	—	—	ENE	4	2	ESE	—	b	—	2
*Skudesnaes ...	29.31	-09	54	46	+9	—	—	E	6	6	ESE	—	o	—	4
*Oxö (Christiansand)	29.31	-11	50	50	-1	—	—	SE	9	8	SSE	—	o r	—	8
*Fanö ...	29.26	-26	51	50	+3	—	—	S	9	—	—	—	o p	—	—
Cuxhaven ...	29.428	-17	49	47	+7	—	40	SW	6	7	SW	5	—	0.05	—
Sumburgh Head															
Thurso...	29.582	+01	49	45	+3	51	46	NE	7	6	NE	5	re	0.02	5
Wick ...	29.532	-05	49	45	+3	51	44	N	5	6	N	10	wm	—	3
Nairn ...	29.575	-03	48	45	+5	51	41	NE	7	9	NE	8	bo	0.03	5
Aberdeen ...	29.328	-16	48	47	+5	49	43	N	10	10	N	10	pr	0.53	8
Leith ...	29.448	-07	49	45	+5	55	43	N	4	5	N	9	co	—	—
Shields...	29.242	-24	44	43	-4	52	42	N	7	7	NNE	8	r	0.31	6
York ...	29.382	-05	42	41	0	45	40	?SW	4	4	NW	10	g	0.35	—
Scarborough ...	29.258	-11	43	42	-4	49	42	WNW	6	7	NW	10	r	1.20	5
Nottingham ...	29.518	+07	45	43	-1	50	33	N	3	4	NW	9	rm	0.03	—
Ardrossan ...	29.578	?	49	45	+8	55	41	NNW	5	5	NNW	5	c	—	2
Greencastle ...	29.752	+18	49	46	+4	50	44	NNW	6	6	NNW	8	g	0.09	—
Donaghadee ...	29.642	+14	50	48	+3	52	44	NNE	7	7	NNE	8	cp	—	6
Kingstown ...	29.762	+22	54	52	0	53	43	W	4	7	N	0	cb	0.20	4
Holyhead ...	29.632	+19	50	47	+1	53	47	WNW	8	8	WNW	7	lt p	0.51	7
Liverpool (Bidston Obs.)	29.452	-03	51	46	+5	51	46	WNW	6	6	WNW	8	co	—	6
Valencia ...	30.012	+41	50	45	0	60	38	N	6	9	N	6	p	0.28	5
Roche's Point ...	29.912	+43	45	42	-3	57	42	NW	4	6	N	1	clb	0.06	3
Pembroke ...	29.742	+28	49	46	0	54	45	NW	6	7	NNW	7	gle	0.16	4
Portishead ...	29.662	+21	50	46	+1	56	43	NW	4	5	NW	3	cb	—	4
Scilly ...	29.872	+41	52	47	+1	54	47	NW	6	7	NNE	6	gle	0.24	6
Plymouth ...	29.762	+32	47	47	-3	55	42	NW	2	3	W	4	rg	0.42	—
Portsmouth ...	29.662	+18	46	44	-6	52	41	NW	3	3	NNW	4	re	0.61	3
Dover ...	29.612	+16	46	43	-6	55	40	WNW	4	3	WNW	2	b	0.75	4
London ...	29.602	+15	43	41	-7	56	36	W	2	2	NNW	0	reb	0.32	—
Oxford ...	29.612	+16	43	41	-6	53	36	WSW	3	5	NW	10	om	—	—
Cambridge ...	29.562	+13	44	40	-6	53	39	SW	3	3	NNW	1	cpb	—	—
Yarmouth ...	29.472	+06	43	41	-6	52	40	WSW	4	4	WNW	0	cb	0.16	4
*Helder ...	29.40	-01	52	—	+5	—	—	WSW	7	—	—	—	—	—	4
Cape Gris Nez...	29.622	+11	49	44	-6	59	47	—	7	9	W	5	re	0.75	5
Brest ...	29.902	+19	53	48	-5	61	45	NNW	5	7	WSW	5	oc	0.04	3
L'Orient ...	29.922	+16	50	48	-7	66	48	NW	5	7	NW	1	cb	0.08	4
Rochefort ...	29.892	+02	55	51	-5	66	50	—	—	—	—	4	c	0.20	3
Biarritz ...	29.942	-01	59	55	+3	65	55	WSW	5	4	W	9	er	0.24	4
*Corunna ...	30.09	-34	59	—	+4	—	—	NE	6	—	—	—	c	—	2
*Brussels ...	29.57	-04	47	—	-4	—	—	SW	3	—	—	—	o	—	—
*Charleville ...	29.66	-08	46	—	+1	—	—	SW	6	—	—	—	c	—	—
*Paris ...	29.74	+01	45	—	0	—	—	W	4	—	—	—	o	—	—
*Lyons...	29.84	-12	61	—	+6	—	—	SE	1	—	—	—	o	—	—
Toulon...	29.912	+12	61	50	+1	70	58	NNW	1	4	SW	9	go	—	3

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

Skudesnaes ...	29.40	00	48	46	+3	—	ESE	6	—	—	—	o r	—	4
Thurso...	29.57	00	48	46	+2	—	NNE	4	4	?NE	5	pc	—	3
Scarborough ...	29.36	00	45	44	-2	—	WNW	2	3	NW	10	r	—	3
Greencastle ...	29.67	+10	49	45	+4	—	N	5	5	N	5	c	—	—
Holyhead ...	29.51	+07	51	47	+2	—	NNE	7	7	NNE	5	p	—	6
Valencia ...	29.73	+13	49	47	-1	—	N	7	9	N	6	p	—	6
Scilly ...	29.50	+04	54	49	-3	—	WNW	7	7	WNW	5	p	—	6
London ...	29.38	-07	49	47	-1	—	WSW	2	2	WSW	10	rg	—	—
Rochefort ...	29.82	-06	65	60	+5	—	SW	7	—	—	6	c	—	4

Pressure has continued to decrease irregularly at the more eastern stations, but is recovering in the west. The N^W wind has now become at Holyhead and Shields though it has moderated at Greencastle. The weather is rainy and dull generally.

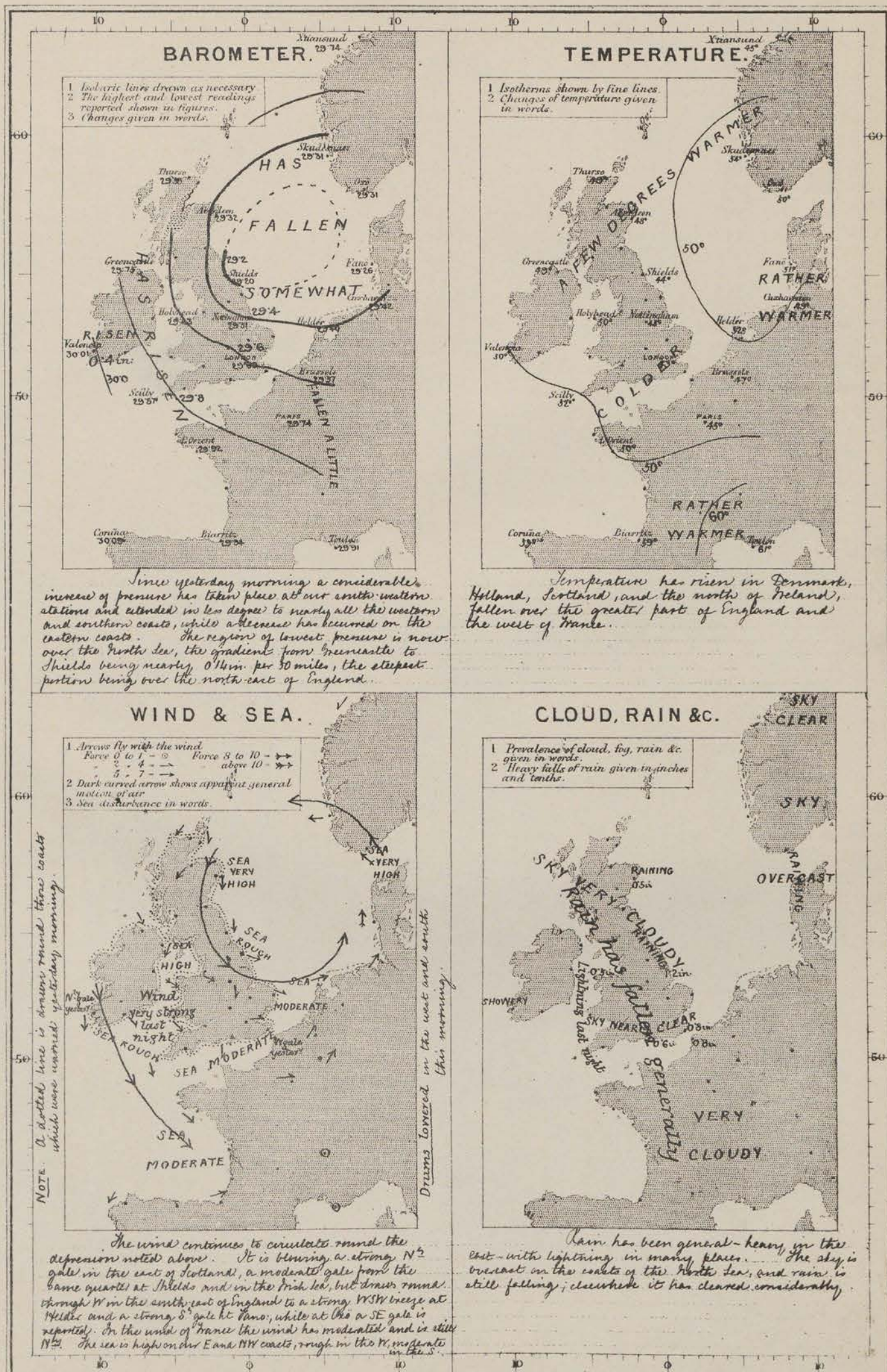
EXPLANATION OF COLUMNS.

BAROMETER.—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND** is strongest wind experienced in past 24 hours. **WEATHER:** Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. wet, dew. The "change" of barometer and temperature and the "extreme" wind given in the 2 p.m. report are those since the previous 8 a.m. N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction. *The Stations marked with an asterisk do not report rainfall. The "extreme" wind reported from the Norwegian Stations is an observation taken at 8 p.m.

WEATHER CHARTS

AND REMARKS FOR

WEDNESDAY 25TH SEPT^R 1872 AT 8 A.M.



Thursday 8 a.m.

WEATHER REPORT. Sept 26 1872.

STATIONS.	BAROMETER.		THERMOMETERS. (in shade).					WIND.				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. In past 24 hours.	Sea Dist. miles. 0 to 10.
	At 8 A.M. Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 A.M.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 A.M.		Extremes.					
			Dry bulb.	Wet bulb.		Max.	Min.	Dirac.	Force. (0 to 12.)	Force. (0 to 12.)	Dirac.				
Christiansund...	29.69	-.05	49	44	+4	—	—	ESE	2	4	ESE	—	b	—	1
*Skudesnaes ...	29.57	+26	47	44	-7	—	—	NE	4	6	E	—	oc	—	4
*Oxö (Christiansand)	29.52	+21	49	46	-1	—	—	ENE	6	6	SW	—	cr	—	4
*Fanö ...	29.34	+08	48	48	-3	—	—	SSW	9	—	—	—	or	—	—
Cuxhaven ...	29.418	-01	56	49	+1	57	—	SW	7	9	SW	6	lo	0.04	—
Sumburgh Head															
Thurso...	29.782	+20	48	44	-1	52	47	N	4	7	NE	8	go	—	3
Wick ...	29.782	+25	47	44	-2	51	44	N	3	5	NNE	10	go	—	1
Nairn ...	29.822	+25	46	44	-2	49	46	NE	3	7	NE	9	co	0.01	2
Aberdeen ...	29.702	+38	47	45	-1	50	46	NNW	5	10	N	9	r	2.01	4
Leith ...	29.812	+37	48	44	-1	52	47	NNW	2	6	N	6	oc	—	—
Shields...	29.792	+59	47	44	+3	49	42	NNW	4	7	NNE	7	pc	0.67	5
York ...	29.762	+38	48	44	+6	49	42	WNW	3	7	NW	4	rg	0.32	—
Scarborough ...	29.692	+44	48	46	+5	50	42	NNW	6	8	NNW	9	ro	1.37	5
Nottingham ...	29.832	+32	52	48	+7	—	42	NW	2	6	NNW	9	rm	0.32	—
Ardrossan ...	29.882	+31	48	44	-1	53	46	NNE	3	6	NNW	4	c	—	2
Greencastle ...	29.942	+19	45	43	-4	52	42	NW	3	6	NNW	3	gh	0.12	—
Donaghadee ...	29.922	+28	47	45	-3	54	44	WNW	3	8	N	10	co	—	3
Kingstown ...	30.012	+25	43	40	-1	54	42	WNW	4	5	WNW	0	cb	—	3
Holyhead ...	29.932	+30	50	46	0	55	49	WNW	7	9	NW	7	c	—	7
Liverpool (Bridston Obs.)	29.902	+45	51	48	0	53	48	WNW	5	7	WNW	8	o	0.12	6
Valencia ...	30.442	+13	52	48	+2	59	47	WNW	4	7	N	3	pb	0.01	3
Roche's Point...	30.112	+20	48	44	+3	55	43	WNW	3	6	N	2	b	—	2
Pembroke ...	30.042	+30	49	45	0	54	48	NW	4	6	NW	4	c	0.01	3
Portishead ...	29.952	+29	52	48	+2	58	45	NW	4	6	NW	0	cb	—	5
Scilly ...	30.122	+25	52	46	0	54	48	NW	5	6	NNW	5	ghp	0.03	5
Plymouth ...	30.062	+30	47	46	0	56	43	NW	2	4	NW	6	cg	0.02	—
Portsmouth ...	29.942	+28	48	46	+2	56	45	NW	3	5	WNW	3	cb	—	3
Dover ...	29.852	+24	50	46	+4	56	45	SW	4	4	SW	3	cb	—	4
London ...	29.882	+28	49	46	+6	57	40	WNW	3	5	W	8	gpc	0.01	—
Oxford...	29.902	+29	49	45	+6	55	44	W	3	5	W	6	pc	0.01	—
Cambridge ...	29.802	+27	50	45	+6	53	46	W	3	3	WNW	3	rc	0.31	—
Yarmouth ...	29.702	+23	48	46	+5	51	41	WNW	3	6	SW	6	rc	0.68	4
*Helder ...	29.49	+07	55	—	+3	—	—	W	7	—	—	—	—	—	6
Cape Gris Nez...	29.842	+22	51	47	+2	57	48	WNW	9	9	W	8	co	0.24	20
Brest ...	30.182	+28	52	47	-3	59	45	NW	5	5	NNW	5	—	0.16	3
L'Orient ...	30.142	+22	50	48	0	64	48	—	3	7	—	3	bc	—	3
Rochefort ...	30.172	+28	54	50	-1	63	46	3	4	5	NW	6	c	0.12	3
Biarritz ...															
*Corunna ...															
*Brussels ...	29.80	+23	54	—	+7	—	—	SSW	3	—	—	—	or	—	—
*Charleville ...	29.92	+26	44	—	-2	—	—	W	3	—	—	—	c	—	—
*Paris ...	30.02	+28	45	—	0	—	—	W	4	—	—	—	o	—	—
*Lyons...	30.14	+30	52	—	-9	—	—	NW	—	—	—	—	c	—	—
Toulon...	30.062	+15	53	46	-8	70	51	NW	7	5	WNW	1	fc	—	9

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

Skudesnaes ...	29.38	+07		54	48	0			E	8				o		4
Thurso...	29.72	+14		51	46	+2			NE	7	7	NE	7	c		5
Scarborough ...	29.26	+01		48	47	+5			NNW	5	6	NW	9	o		5
Greencastle ...	29.81	+06		50	46	+1			NNW	6	6	NNW	5	c		
Holyhead ...	29.76	+13		54	51	+4			WNW	9	9	NW	7	c		8
Valencia ...	30.04	+03		53	47	+3			N	6	7	N	4	pc		4
Scilly ...	29.95	+08		54	48	+2			NW	5	6	NNW	4	c		6
London ...	29.63	+03		55	49	+12			W	4	4	W	9	o		
Rochefort ...	30.01	+12		61	52	+6			N	4			4	c		3

The rise of the barometer continues in the west and south, and has now extended to the east coast. The wind has veered somewhat at Scarborough and London, and increased to a strong gale at Holyhead, but is not much changed elsewhere.

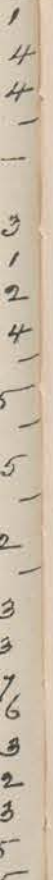
EXPLANATION OF COLUMNS.

BAROMETER.—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND** is strongest wind experienced in past 24 hours. **WEATHER:** Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. wet, dew.

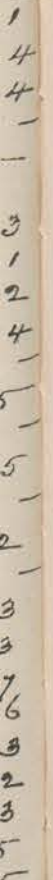
The "change" of barometer and temperature and the "extreme" wind given in the 2 p.m. report are those since the previous 8 a.m. N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

*The Stations marked with an asterisk do not report rainfall. The "extreme" wind reported from the Norwegian Stations is an observation taken at 8 p.m.

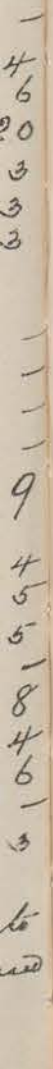
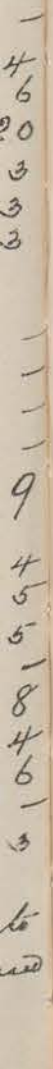
Sex	Distance	0 to 1
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—	—	6
—	—	3
—	—	2
—	—	3
—	—	5
—	—	5
—	—	3
—	—	4
—	—	—
—	—	—
—	—	—
—	—	4
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—	—	20
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Friday 8 a.m.

WEATHER REPORT. SEPT^r 27th 1872.

STATIONS.	BAROMETER		THERMOMETERS. (in shade)					WIND.				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. In past 24 Hours.	Sea Direction 0 to 8.
	At 8 A.M. Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 A.M.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 A.M.		Extreme.					
			Dry bulb.	Wet bulb.		Max.	Min.	Dirac.	Force. (0 to 12.)	Force. (0 to 12.)	Dirac.				
Christiansund...	29.62	-07	49	45	0	—	—	ENE	2	2	ESE	—	ob	—	1
*Skudesnaes ...	29.61	+04	49	47	+2	—	—	SW	4	0	Z	—	cro	—	3
*Oxö (x'tiansand)	29.73	+21	48	46	-1	—	—	N	4	8	ENE	—	rc	—	3
*Fanö ...	29.67	+33	54	49	+6	—	—	W	6	—	—	—	c	—	—
Cuxhaven ...	29.822	+41	52	51	+2	55	—	W	7	9	SW	9	to	0.58	—
Sumburgh Head															
Thurso...	29.502	-28	45	43	-3	49	38	SSE	1	4	N	8	co	0.01	1
Wick ...	29.502	-28	47	45	0	51	38	S	2	2	N	10	o	—	1
Nairn ...	29.482	-34	44	42	-2	52	38	NE	1	4	NE	7	c	—	2
Aberdeen ...	29.552	-15	43	42	-4	50	38	SSW	1	5	NNW	8	co	0.02	2
Leith ...	29.572	-24	47	46	-1	61	43	SE	1	3	NW	7	cm	—	—
Shields...	29.642	-15	48	47	+1	52	44	SW	2	7	NNW	7	cp	0.09	4
York ...	29.702	-05	50	50	+2	54	44	S	1	3	WSW	10	cm	0.13	—
Searborough ...	29.682	-01	49	49	-1	54	42	WSW	2	5	NNW	7	oc	0.12	2
Nottingham ...	29.792	-04	55	50	+3	58	41	SW	2	3	NW	10	cr	0.21	—
Ardrossan ...	29.502	-28	48	47	0	54	47	ESE	3	4	SSW	8	ro	0.03	2
Greencastle ...	29.462	-48	49	49	+4	52	44	SSE	2	4	WNW	10	r	0.34	—
Donaghadee ...	29.542	-38	50	50	+3	55	47	SW	2	3	WNW	10	ed	0.18	2
Kingstown ...	29.652	-36	59	57	+16	60	43	WSW	3	4	WNW	9	o	0.16	3
Holyhead ...	29.682	-25	57	56	+7	58	50	SW	7	7	SW	10	cr	0.51	5
Liverpool (Bidston Obs.)	29.712	-05	56	54	-4	55	46	N	3	6	W	10	o	0.43	4
Valencia ...	29.742	-40	58	56	+6	60	51	W	4	5	SW	8	rg	0.39	4
Roche's Point ...	29.762	-35	58	58	?	59	47	WSW	5	5	SW	9	ch	0.29	4
Pembroke ...	29.822	-22	58	57	+9	58	48	SW	8	8	SW	10	co	0.23	5
Portishead ...	29.912	-04	56	55	+4	60	46	SW	4	5	SW	10	poq	0.12	5
Seilly ...	30.012	-11	59	57	+7	59	50	WSW	6	6	WSW	7	c	0.01	5
Plymouth ...	30.022	-04	57	57	+10	58	47	SW	5	7	SW	10	q/p	0.12	—
Portsmouth ...	30.012	+07	58	56	+10	58	47	WSW	5	6	WSW	8	gew	0.09	4
Dover ...	30.002	+15	56	56	+6	57	46	WSW	5	4	WSW	6	gw	0.15	4
London ...	29.952	+07	55	54	+6	56	41	WSW	4	3	WNW	10	cro	0.11	—
Oxford ...	29.912	+01	56	53	+7	57	43	SW	3	4	W	10	co	0.04	—
Cambridge ...	29.882	+05	55	53	+5	56	42	SW	4	4	W	10	cro	0.06	—
Yarmouth ...	29.872	+17	50	49	+2	53	42	SW	4	5	SW	6	q	0.09	4
*Helder ...	29.912	+44	53	—	-2	—	—	WSW	7	—	—	—	q	—	4
Cape Gris Nez...	30.022	+18	54	52	+3	57	50	SW	8	8	WNW	10	co	—	5
Brest ...	30.222	+05	59	57	+7	59	48	WSW	5	5	WSW	6	c	—	4
L'Orient ...	30.282	+14	56	54	+6	66	49	W	4	4	NW	6	c	—	3
Rochefort ...	30.322	+15	57	53	+3	64	52	S	4	5	NW	10	co	—	3
Biarritz ...	30.362	+11	52	48	-1	62	50	E	4	5	SW	0	ob	—	4
*Corunna ...															
*Brussels ...	30.10	+30	53	—	-1	—	—	SW	6	—	—	—	o	—	—
*Charleville ...	30.17	+25	44	—	0	—	—	SW	3	—	—	—	o	—	—
*Paris ...	30.24	+22	48	—	+3	—	—	SW	6	—	—	—	o	—	—
*Lyons...	30.36	+22	55	—	+3	—	—	NW	3	—	—	—	b	—	—
Toulon...	30.272	+21	52	45	-1	65	49	NW	5	9	NW	0	b	—	6

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

Skudesnaes ...	29.64	+07	55	48	+8	—	—	WNW	6	—	—	—	c	—	3
Thurso...	29.79	+01	49	44	+1	—	—	N	3	3	N	6	pc	—	3
Searborough ...	29.83	+14	52	49	+4	—	—	NNW	4	5	NNW	8	o	—	4
Greencastle ...	29.96	+02	52	47	+7	—	—	WNW	4	4	WNW	7	c	—	—
Holyhead ...	30.01	+08	54	50	+4	—	—	WNW	3	6	WNW	5	c	—	2
Valencia ...	30.11	-03	57	52	+5	—	—	W	4	4	W	8	g	—	4
Seilly ...	30.18	+06	55	53	+3	—	—	WNW	4	5	NW	6	gc	—	4
London ...	29.99	+11	56	50	+7	—	—	W	2	3	WNW	9	gc	—	—
Rochefort ...	30.26	+09	63	56	+9	—	—	W	4	—	—	4	c	—	3

The barometer has begun to fall again at Valencia, but has risen elsewhere, chiefly in the NE. The wind continues to "back" slowly at the Wⁿ stations, but is light, and the sea has gone down at Holyhead. The weather does not seem settled.

EXPLANATION OF COLUMNS.

BAROMETER.—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND** strongest wind experienced in past 24 hours. **WEATHER:** Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. wet, dew.

The "change" of barometer and temperature and the "extreme" wind given in the 2 p.m. report are those since the previous 8 a.m.

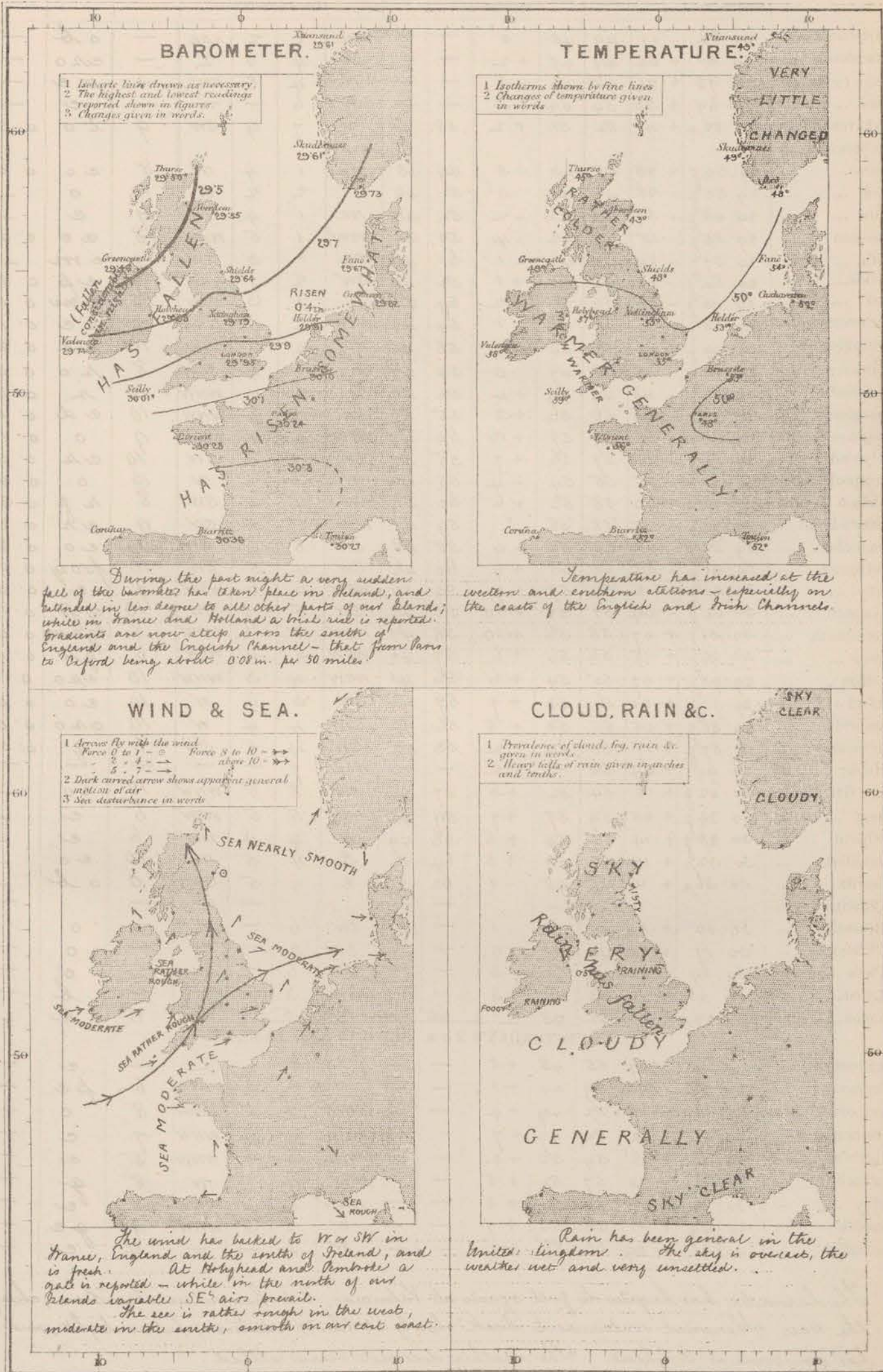
N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

*The Stations marked with an asterisk do not report rainfall. The "extreme" wind reported from the Norwegian Stations is an observation taken at 8

WEATHER CHARTS

AND REMARKS FOR

FRIDAY 27TH SEPT^R 1872 AT 8 A.M.



Saturday 8 a.m.

WEATHER REPORT. Sept 18 1872.

STATIONS.	BAROMETER.		THERMOMETERS. (In shade).					WIND.				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. In past 24 Hours.	Dis. at 1000
	At 8 A.M. — Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 A.M.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 A.M.		Extremes.					
			Dry bulb.	Wet bulb.		Max.	Min.	Dir.	Force. (0 to 12.)	Force. (0 to 12.)	Dir.				
Christiansund...	28.89	-73	49	43	0	—	—	E	6	0	Z	—	b o	—	3
*Skudesnaes ...	28.93	-68	46	44	-3	—	—	WSW	6	6	SSE	—	r o	—	7
*Oxö (Christiansand)	28.88	-85?	47	45	-1	—	—	SW	6	6	ESE	—	r o	—	16
*Fanö ...	29.25	-42	50	50	+4	—	—	WSW	8	—	—	—	r p	—	—
Cuxhaven ...	29.43	-39	54	53	+2	—	48	WSW	7	9	SW	9	r	0.49	—
Sumburgh Head															
Thurso...	28.77	-73	47	44	+2	50	41	SSW	7	3	S	5	r c	0.26	2
Wick ...	28.82	-68	46	41	-1	49	41	W	2	2	W	7	c	0.22	1
Nairn ...	28.87	-61	47	45	+3	50	43	W	3	4	NE	7	p c	0.17	2
Aberdeen ...	28.94	-61	47	44	+4	51	40	SSW	4	4	SSW	2	c b	0.09	2
Leith ...	29.10	-47	50	48	+3	57	45	WSW	5	6	W	6	r c	0.40	—
Shields...	29.24	-40	51	47	+3	56	44	W	5	5	SW	4	p c	0.29	4
York ...	29.38	-33	51	47	+1	61	47	WSW	5	7	WSW	2	p b	0.21	—
Scarborough ...	29.32	-36	50	48	+1	59	45	SW	5	6	SW	1	o b	0.39	4
Nottingham ...	29.48	-31	52	49	-3	61	48	SSW	4	7	SW	1	r b	0.34	—
Ardrossan ...	29.12	-48	52	51	+4	56	48	SSW	7	7	SSW	7	c	0.40	5
Greencastle ...	29.16	-30	49	47	0	54	45	SW	6	6	SW	4	r c	0.43	—
Donaghadee ...	29.24	-30	49	47	-1	56	46	W	7	7	W	0	p b	0.21	5
Kingstown ...	29.46	-19	52	48	-7	62	50	WSW	6	7	WSW	4	r c	0.15	5
Holyhead ...	29.45	-23	53	49	-4	60	52	SW	6	7	SSW	5	c	0.11	5
Liverpool (Bidston Obs.)	29.46	-25	55	50	0	63	49	WSW	4	7	SW	4	o c	0.21	5
Valencia ...	29.61	-13	54	51	-4	60	57	WNW	6	6	W	7	r p	0.10	6
Roche's Point...	29.59	-17	53	50	+5	60	50	WSW	4	7	WSW	7	o c	0.16	3
Pembroke ...	29.59	-23	56	50	-2	60	52	W	6	9	SW	7	o g	0.22	6
Portishead ...	29.61	-30	54	53	-2	62	51	W	5	9	SW	10	g d	0.34	5
Scilly ...	29.77	-24	59	56	-1	62	56	WSW	6	7	WSW	9	o	0.11	6
Plymouth ...	29.72	-30	58	58	+1	61	58	SW	5	8	SW	3	g o	0.07	—
Portsmouth ...	29.66	-35	61	59	+3	62	56	SW	7	9	SW	8	g w	0.08	5
Dover ...	29.64	-36	59	58	+3	60	46	SW	5	8	W	6	w c	0.06	5
London ...	29.62	-33	56	53	0	63	54	W	2	8	WSW	10	o g d	0.10	—
Oxford...	29.60	-31	55	53	-1	63	53	SW	2	8	SW	10	o m	0.17	—
Cambridge ...	29.56	-32	55	50	0	63	53	SW	5	10	SW	10	p r	0.22	—
Yarmouth ...	29.57	-36	53	52	+3	60	48	W	4	5	W	6	r c	0.41	4
*Helder ...	29.49	-42	66	—	?	—	—	SW	7	—	—	—	—	—	4
Cape Gris Nez...															
Brest ...	29.96	-27	60	60	+1	62	55	WSW	7	7	SW	10	o m	0.04	4
L'Orient ...	30.03	-25	61	57	+5	67	56	SW	7	7	WSW	10	o f	—	5
Rochefort ...															
Biarritz ...	30.25	-11	58	54	+6	70	56	S	1	4	E	0	b	—	3
*Corunna ...															
*Brussels ...	29.76	-34	58	—	+5	—	—	SSW	12	—	—	—	o	—	—
*Charleville ...	29.95	-22	51	—	+8	—	—	SW	6	—	—	—	o	—	—
*Paris ...	29.99	-25	53	—	+5	—	—	SW	8	—	—	—	b	—	—
*Lyons...	30.26	-10	51	—	-4	—	—	NE	1	—	—	—	b	—	—
Toulon...	30.28	+01	60	51	+8	68	51	NW	1	7	NW	0	b	—	4

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

Skudesnaes ...	29.47	-14	50	45	+1	—	—	S	4	—	—	—	o	—	3
Thurso...	29.17	-33	48	47	+3	—	—	SSE	2	2	SSE	8	o p	—	1
Scarborough ...	29.47	-21	57	57	+8	—	—	WSW	3	3	WSW	10	o	—	2
Greencastle ...	29.24	-22	53	53	+4	—	—	SW	4	5	SW	10	r	—	—
Holyhead ...	29.53	-15	59	58	+2	—	—	SSW	7	7	SSW	10	m	—	7
Valencia ...	29.64	-10	58	56	0	—	—	WSW	5	5	WSW	8	o	—	16
Scilly ...	29.96	-05	62	59	+3	—	—	SW	6	6	SW	8	o	—	6
London ...	29.87	-08	61	57	+6	—	—	SW	5	5	SW	10	g o	—	—
Rochefort ...	30.34	+02	66	57	+9	—	—	S	—	—	—	10	o	—	3

The barometer continues to fall everywhere, chiefly in Scotland, and the reading at Thurso is 0.8 in. lower than that at Scilly. The SW gale continues on the Welsh coast and the wind is backing at Valencia and Scilly, with increased sea.

Warnings issued to our western and southern stations.

EXPLANATION OF COLUMNS.

BAROMETER.—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND.**—strongest wind experienced in past 24 hours. **WEATHER.** Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. wet, dew.

The "change" of barometer and temperature and the "extreme" wind given in the 2 p.m. report are those since the previous 8 a.m.

N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

*The Stations marked with an asterisk do not report rainfall. The "extreme" wind reported from the Norwegian Stations is an observation taken at 8 a.m.

BAROMETER.

1. Isobaric lines drawn as necessary.
2. The highest and lowest readings reported shown in figures.
3. Changes given in words.

Meteorological Office
116, Victoria Str^t, Westminster, S.W.
ROBERT H. SCOTT, Director.

Vincent Brooks Day & Son, Lith. London, W.C.

Sun-day 8 a.m.

WEATHER REPORT.

Sept^r 29th 1872.

STATIONS.	BAROMETER.		THERMOMETERS. (In shade).					WIND.				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. In past 24 Hours.	Dist. from 0 to 10.
	At 8 A.M. Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 A.M.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 A.M.		Extreme.					
			Dry bulb.	Wet bulb.		Max.	Min.	Dirce.	Force. (0 to 12.)	Force. (0 to 12.)	Dirce.				
Christiansund...	28.84	-.05	45	44	-4	—	—	2	0	4	SSE	—	abc	—	2
*Skudesnaes ...	29.09	+.16	50	46	+4	—	—	W	8	6	W	—	bc	—	7
*Oxø (X'iansand)	29.05	+.07	51	46	+4	—	—	WSW	6	6	WSW	—	ob	—	7
*Fanø ...	29.38	+.13	56	52	+6	—	—	W	9	—	—	—	p	—	—
Cuxhaven ...	29.55	+.12	53	51	-1	76	—	W	8	7	WSW	9	olr	0.08	—
Sumburgh Head															
Thurso...	29.32	+.55	47	45	0	53	45	NW	3	5	NNW	6	e	0.06	3
Wick ...	29.35	+.53	43	41	-3	55	41	NW	3	3	NW	6	p	0.10	1
Nairn ...															
Aberdeen ...	29.39	+.45	49	46	+2	54	43	W	2	6	NW	7	e	0.03	1
Leith ...	29.48	+.38	51	48	+1	56	46	W	3	9	NW	5	tlc	0.08	—
Shields...	29.52	+.28	49	48	-2	56	47	W	3	5	W	4	e	—	2
York ...	29.60	+.22	50	49	-1	57	49	WSW	1	8	WSW	4	tlc	0.10	—
Scarborough ...	29.58	+.26	53	51	+3	55	47	W	4	6	W	3	pb	0.12	4
Nottingham ...	29.68	+.20	54	52	+2	62	50	W	3	6	WSW	7	qtc	0.02	—
Ardrossan ...	29.53	+.42	53	52	+1	56	50	SW	5	9	SW	7	re	0.27	3
Greenecastle ...	29.61	+.45	50	49	+1	53	46	WNW	4	8	WSW	5	pe	0.47	—
Donaghadee ...	29.58	+.34	50	49	+1	56	47	NW	4	8	NW	4	e	0.02	3
Kingstown ...	29.68	+.22	52	49	0	57	51	WSW	4	8	WSW	7	gc	0.04	3
Holyhead ...	29.68	+.23	54	51	+1	60	58	W	5	8	SW	6	gc	—	—
Liverpool (Bidston Obs.)	29.66	+.20	54	53	-1	58	50	W	5	10	WSW	8	co	0.14	4
Valencia ...	29.88	+.27	56	52	+2	62	52	WNW	3	6	WNW	3	pb	0.02	6
Roche's Point ...	29.80	+.21	56	53	+3	61	49	W	3	6	W	2	cb	—	2
Pembroke ...	29.76	+.23	55	52	-1	58	54	WNW	5	7	W	6	e	0.09	4
Portishead ...	29.76	+.14	56	53	+2	61	51	WNW	4	7	WNW	7	e	0.04	5
Scilly ...	29.87	+.12	56	52	-2	60	54	W	5	6	WSW	4	oc	0.01	5
Plymouth ...	29.85	+.13	54	53	-4	61	51	W	2	5	WSW	1	ow	—	—
Portsmouth ...	29.82	+.16	56	53	-5	62	52	W	4	8	SW	2	gb	0.01	4
Dover ...	29.79	+.15	55	52	-4	61	52	WSW	4	6	WSW	4	gc	0.10	3
London ...	29.77	+.15	55	52	0	63	47	W	3	6	W	0	egb	0.02	—
Oxford...	29.76	+.16	52	49	-3	61	46	SW	2	7	W	10	em	—	—
Cambridge ...	29.73	+.17	52	49	-3	61	47	SW	4	6	WSW	2	cb	0.01	—
Yarmouth ...	29.70	+.19	56	52	+3	59	49	W	3	4	W	4	e	—	3
*Helder ...															
Cape Gris Nez...	29.80	—	57	52	—	63	56	W	7	11	WSW	10	mo	0.08	5
Brest ...	29.97	+.01	56	56	-4	61	53	NW	3	7	W	10	r	0.28	4
L'Orient ...	29.97	-.06	58	58	-3	70	56	WSW	1	7	SW	10	fr	0.79	5
Rocheport ...	30.08	-.01	63	59	+1	68	57	W	4	5	SW	4	e	—	3
Riarritz ...	30.09	-.16	57	55	-1	68	55	SE	1	5	NE	6	cf	—	6
*Corunna ...	30.15	—	58	—	—	—	—	SE	3	—	—	—	cf	—	5
*Brussels ...	29.83	+.17	57	—	-1	—	—	WSW	4	—	—	—	re	—	—
*Charleville ...	? 29.88	-.07	54	—	+2	—	—	SW	3	—	—	—	or	—	—
*Paris ...	29.90	-.09	58	—	+5	—	—	SW	6	—	—	—	or	—	—
*Lyons...	30.12	-.14	55	—	+4	—	—	NE	1	—	—	—	o	—	—
Toulon...	30.15	-.13	62	58	+2	69	55	WSW	1	1	WNW	—	bc	—	3

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

Skudesnaes ...	29.86	-.07	52	48	+6	—	—	WSW	8	—	—	—	e	—	8
Thurso...	28.77	.00	51	46	+4	—	—	SW	1	3	SSW	6	e	—	2
Scarborough ...	29.28	-.04	52	50	+2	—	—	W	6	5	WSW	5	e	—	4
Greenecastle ...	29.18	+.02	52	50	+3	—	—	WSW	8	8	WSW	10	r	—	—
Holyhead ...	29.42	+.03	58	52	+5	—	—	WSW	8	8	WSW	3	b	—	6
Valencia ...	29.69	+.08	57	52	+3	—	—	WNW	6	7	WNW	6	p	—	6
Scilly ...	29.81	+.04	59	56	+1	—	—	WSW	6	6	WSW	8	o	—	6
London ...	29.61	-.01	63	55	+8	—	—	WSW	4	5	WSW	8	ocg	—	—
Rocheport ...	30.14	-.03	57	52	-5	—	—	SW	5	—	—	6	c	—	5

Pressure has begun to recover somewhat in Ireland, and at Scilly, but has changed very little elsewhere. The wind has again increased to a fresh WSW gale on our NW coasts, and the weather is showery in Ireland and Scotland.

EXPLANATION OF COLUMNS.

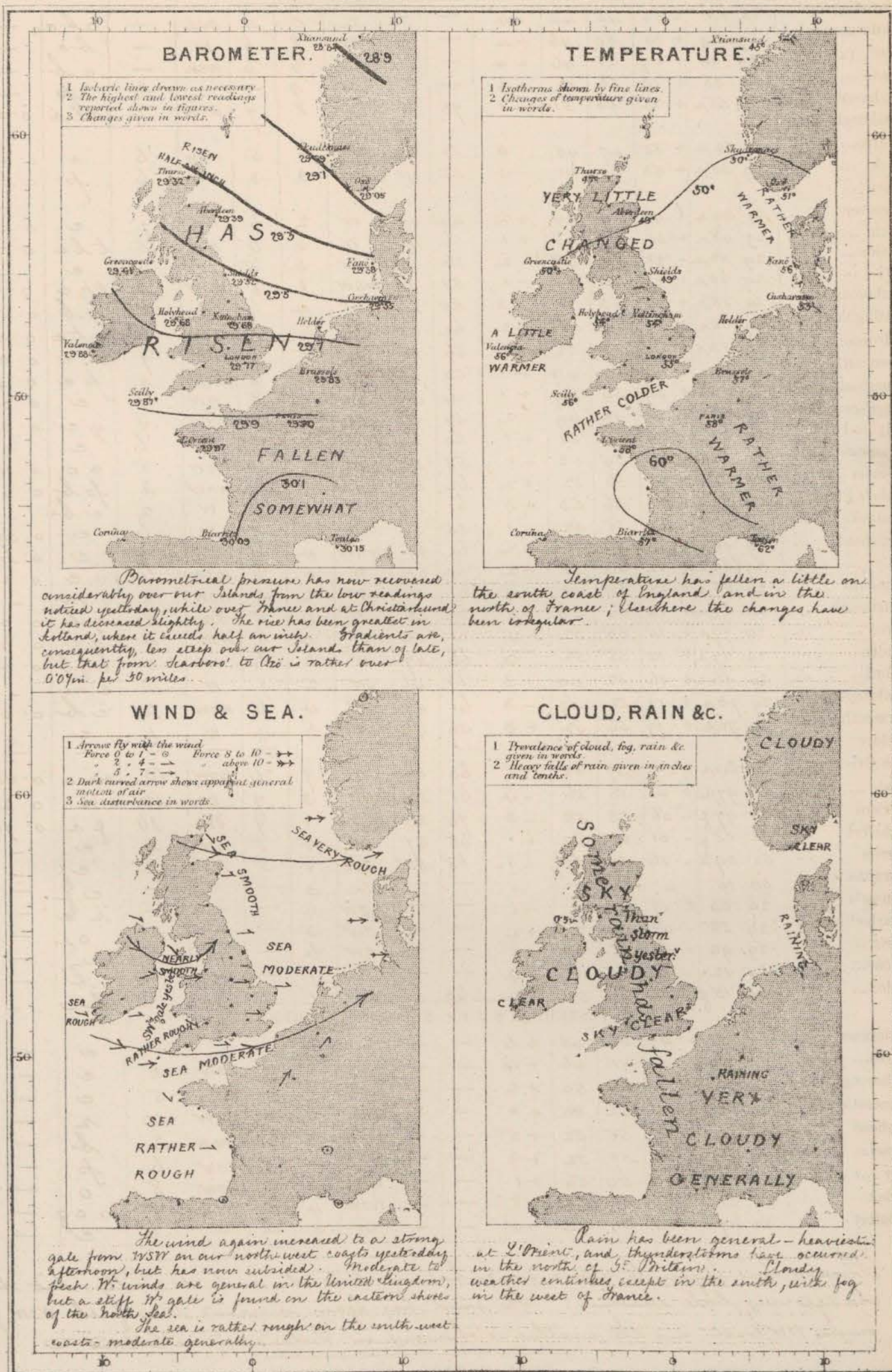
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WEATHER CHARTS AND REMARKS FOR SUNDAY 29TH SEPT^R 1872 AT 8 A.M.



Subscription for these Charts payable in advance & cover delivery.
Delivery by hand 10/- per quarter.
book post 5/- per quarter.

Meteorological Office
116, Victoria Str^t, Westminster, S.W.
ROBERT H. SCOTT, Director.

Printed by Messrs. Day & Son, Lith. London W.C.

Monday 8 a.m.

WEATHER REPORT. Sept. 30 1872.

STATIONS.	BAROMETER.		THERMOMETERS. (In shade).					WIND.				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. In past 24 Hours.	D 0
	At 8 A.M. Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 A.M.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 A.M.		Extreme.					
			Dry bulb.	Wet bulb.		Max.	Min.	Dir.	Force. (0 to 12.)	Force. (0 to 12.)	Dir.				
Christiansund...	29.28	+ .44	46	45	+ 1	—	—	WNW	4	2	W	—	oc	—	3
*Skudesnaes ...	29.41	+ .32	47	45	- 3	—	—	NW	6	6	WNW	—	roc	—	4
*Oxö (X'flamand)	29.29	+ .24	47	45	- 4	—	—	NW	4	6	WSW	—	rob	—	4
*Fanö ...	29.31	- .07	52	51	- 2	—	—	W	6	—	—	—	c	—	—
Cuxhaven ...	29.70	+ .15	51	50	- 2	58	—	W	6	6	W	9	rtb	0.24	—
Sumburgh Head															
Thurso...	29.60	+ .28	45	44	- 2	52	43	WSW	1	4	WNW	7	p	0.20	1
Wick ...	29.63	+ .28	43	43	0	50	39	W	1	3	NW	5	pe	0.22	0
Nairn ...	29.65	—	46	44	—	53	41	W	1	1	W	2	cb	0.07	1
Aberdeen ...	29.65	+ .26	41	39	- 8	54	38	NW	1	3	W	1	pb	0.05	1
Leith ...	29.71	+ .23	47	46	- 4	59	43	W	1	5	W	4	bg	—	—
Shields...	29.74	+ .22	48	47	- 1	56	47	W	2	3	W	3	c	—	1
York ...	29.80	+ .20	48	46	- 2	57	44	SW	1	2	WSW	4	c	0.02	—
Scarborough ...	29.79	+ .21	47	46	- 6	57	42	WSW	3	5	W	1	pb	0.04	3
Nottingham ...	29.87	+ .19	49	48	- 5	62	41	S	1	4	WNW	4	tm	0.03	—
Ardrossan ...	29.73	+ .20	52	49	- 1	61	51	WSW	2	3	WSW	8	cr	0.03	2
Greencastle ...	29.71	+ .10	49	49	- 1	52	46	SW	4	4	WNW	10	fg	0.33	—
Donaghadee ...	29.76	+ .18	48	48	- 2	56	44	WSW	3	4	NW	10	cr	0.02	2
Kingstown ...	29.82	+ .14	52	49	0	58	50	SW	3	3	WSW	9	co	—	3
Holyhead ...	29.83	+ .15	53	51	- 1	61	52	SW	2	5	W	6	c	—	1
Liverpool (Bidston Obs.)	29.87	+ .21	49	47	- 5	58	45	SW	2	6	W	4	c	0.02	3
Valencia ...	29.87	- .01	55	52	- 1	59	50	WSW	4	3	WNW	9	pt	0.19	5
Roche's Point...	29.86	+ .06	54	52	- 2	61	48	WSW	2	3	WNW	7	bc	—	2
Pembroke ...	29.90	+ .14	54	52	- 1	57	53	WSW	1	3	W	8	cp	0.19	3
Portishead ...	29.90	+ .14	55	53	- 1	65	46	NNW	3	4	NW	3	pb	0.04	3
Scilly ...	29.97	+ .10	55	53	- 1	59	53	WNW	4	5	W	6	cp	0.04	4
Plymouth ...	29.96	+ .11	47	47	- 7	62	44	Z	0	3	W	2	cg	—	—
Portsmouth ...	29.94	+ .12	50	49	- 6	63	47	NNW	1	5	WNW	3	cb	0.06	1
Dover ...	29.91	+ .12	54	51	- 1	60	49	NW	2	4	W	2	b	0.02	1
London ...	29.92	+ .15	48	47	- 7	63	41	WSW	2	4	W	0	ctb	0.09	—
Oxford ...	29.93	—	47	46	—	63	42	Z	0	3	W	10	cg	0.15	—
Cambridge ...	29.90	+ .17	45	44	- 7	62	39	SW	2	4	WSW	1	ptb	0.06	—
Yarmouth ...	29.87	+ .17	47	45	- 9	60	42	W	3	3	W	0	cb	0.23	3
*Helder ...	29.80	—	54	—	—	—	—	W	6	—	—	—	—	—	4
Cape Gris Nez...	29.92	+ .12	54	50	- 3	61	52	WSW	3	4	W	1	b	—	2
Brest ...	30.01	+ .04	55	51	- 1	60	51	NNW	1	4	N	7	o	0.16	2
L'Orient ...	30.01	+ .05	51	51	- 7	67	48	ENE	1	4	SW	6	oc	0.28	2
Rochefort ...	30.02	- .06	63	59	0	73	59	SW	4	5	SW	10	co	—	3
Biarritz ...	30.02	- .07	64	62	+ 7	67	62	SW	4	4	W	9	mo	0.16	6
*Corunna ...															
*Brussels ...	29.91	+ .08	51	—	- 6	—	—	SW	1	—	—	—	o	—	—
*Charleville ...	29.89	+ .01	50	—	- 4	—	—	SW	4	—	—	—	o	—	—
*Paris ...	29.97	+ .25	50	—	- 8	—	—	E	1	—	—	—	ro	—	—
*Lyons...	29.96	- .16	59	—	+ 4	—	—	SE	1	—	—	—	o	—	—
Toulon...	30.01	- .14	62	60	0	71	58	WNW	1	4	WNW	3	bc	—	3
YESTERDAY'S 2 P.M. REPORTS AND REMARKS.															
Skudesnaes ...	28.83	- .26	51	47	+ 1	—	—	WNW	6	—	—	—	o	—	—
Thurso...															
Scarborough ...															
Greencastle ...															
Holyhead ...															
Valencia ...															
Scilly ...															
London ...															
Rochefort ...	30.05	- .03	72	63	+ 9	—	—	SW	4	—	—	6	c	—	3

EXPLANATION OF COLUMNS.

BAROMETER.—The letters r. (rising), f. (falling), and s. (steady), indicate the motion of the mercury in last 14 hours. **EXTREME WIND** strongest wind experienced in past 24 hours. **WEATHER:** Beaufort Scale is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. wet, dew.

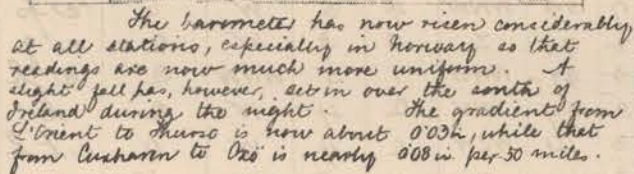
The "change" of barometer and temperature and the "extreme" wind given in the 2 p.m. report are those since the previous 8 a.m.

N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.

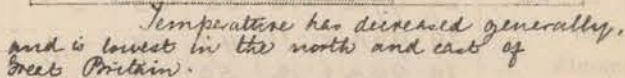
*The Stations marked with an asterisk do not report rainfall. The "extreme" wind reported from the Norwegian Stations is an observation taken at 8 a.m.

AND REMARKS FOR

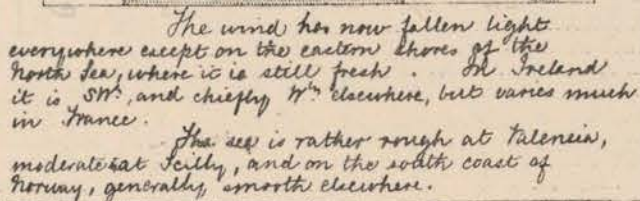
BAROMETER.



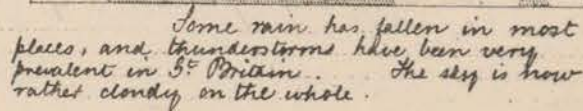
- 1 Isotherms shown by fine lines
- 2 Changes of temperature given in words.



1. Arrows fly with the wind
Force 0 to 1 - \rightarrow Force 8 to 10 - $\rightarrow\rightarrow$
2. Dark curved arrow shows apparent general
motion of air
3. Sea disturbance in words



1 Prevalence of cloud: fig. rain &
given in words.
2 Heavy falls of rain given in inches
and tenths.



Meteorological Office
116, Victoria Str^t, Westminster, S.W.
ROBERT H. SCOTT, Director.

Vincent Brooks Day & Son, Lith. London W.C.

CORRECTIONS AND ADDITIONS TO THE REPORTS FOR SEPTEMBER, 1872.

1. REPORTS RECEIVED TOO LATE FOR INSERTION DAILY.

Date	STATIONS.	BAROMETER.		THERMOMETERS. (In shade).					WIND.				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. In past 24 Hours.	Sea Dis- tance. 0 to 9.
		At 8 A.M. Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 A.M.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 A.M.		Extremes.					
				Dry bulb.	Wet bulb.		Max.	Min.	Dirac.	Force. (0 to 12.)	Force. (0 to 12.)	Dirac.				
3 rd	L. Orient	29.53 f	- 27	67	65	+ 6	74	60	SSE	5	5	SSE	8	to	-	4
5 th	Rockfat	29.90 f	+ 23	66	62	- 9	77	61	S	4	7	S	0	c b	-	3
-	Bouma	29.82	-	65	-	-	-	-	SW	-	-	-	-	e	-	5
6 th	Bouma	29.94	+ 12	65	-	0	-	-	S	3	-	-	-	c p	-	5
8 th	Marmouth	29.89 f	+ 08	63	57	- 1	69	54	W	3	3	W	0	b	-	3
9 th	Heilder	29.94	-	63	-	-	-	-	WSW	2	-	-	-	-	-	2
10 th	Bouma	30.18	-	65	-	-	-	-	N	3	-	-	-	s	-	2
11 th	Bouma	30.16	- 02	63	-	- 2	-	-	NE	3	-	-	-	b	-	2
12 th	Bouma	-	-	66	-	- 3	-	-	SE	1	-	-	-	b	-	2
15 th	Sumburgh H.	29.67 f	- 27	53	51	+ 1	58	46	WNW	5	5	W	9	r d	0.33	25
-	Spool	30.09 f	+ 08	58	56	- 1	61	57	W	2	4	W	9	c o	-	2
16 th	Sumburgh H.	29.67 f	00	50	49	- 3	58	47	SSW	3	5	WNW	9	g o	-	3
-	Bouma	29.96	-	67	-	-	-	-	NE	-	-	-	-	-	-	2
17 th	Sumburgh H.	29.38 f	- 29	51	47	+ 1	58	47	WNW	7	5	S	7	r	0.48	4
-	Bouma	29.96	00	67	-	0	-	-	N	3	-	-	-	b	-	22
18 th	Sumburgh H.	29.28	- 10	52	48	+ 1	56	46	S	1	6	W	5	p h c	0.36	2
-	Bouma	30.00	+ 04	67	-	0	-	-	NW	3	-	-	-	b	-	2
-	Paris	30.04	+ 05	56	-	0	-	-	WSW	2	-	-	-	o	-	-
19 th	Sumburgh H.	29.31 f	+ 03	49	46	- 3	56	46	N	6	1	NE	6	c p	0.02	4
20 th	Sumburgh H.	29.55 f	+ 25	43	40	- 6	51	38	N	6	6	N	6	p	0.15	4
-	Rockfat	29.90 f	+ 02	54	50	- 5	66	48	SE	3	5	NW	5	c	-	3
21 st	Sumburgh H.	29.52 f	- 03	45	42	+ 2	48	38	N	6	6	N	7	p	0.03	4
22 nd	Sumburgh H.	29.66 f	+ 14	42	40	+ 3	50	38	N	6	8	N	5	p c	0.03	4
23 rd	Sumburgh H.	29.63 f	+ 03	44	40	+ 2	48	38	N	3	6	NNW	4	c	-	3
-	Bouma	30.05	+ 02	72	-	+ 14	-	-	N	26	-	-	-	c	-	7
24 th	Sumburgh H.	29.55 f	- 08	45	40	+ 1	50	39	N	3	3	N	4	c	-	3
25 th	Sumburgh H.	29.52 f	03	48	45	+ 3	51	40	NNE	8	3	N	5	c	-	5
26 th	Sumburgh H.	29.64 f	+ 12	48	45	0	51	40	NNE	7	9	NNE	6	c p	-	6
-	Kiarrity	30.25 f	+ 31	53	51	- 6	61	52	SW	5	5	SW	9	r	0.86	3
27 th	Sumburgh H.	29.49 f	- 15	45	42	- 3	51	44	W	2	7	NNE	5	o v	-	2
28 th	Sumburgh H.	28.73 f	- 76	48	47	+ 3	54	46	NNW	6	7	S	10	w r	0.20	4
-	C. Qui. Key	29.66 f	- 36	59	57	+ 5	61	50	WSW	21	9	WSW	10	o r	0.24	7
-	Rockfat	30.20 f	- 12	62	58	+ 5	66	55	SW	4	5	S	4	o c	-	3
-	Bouma	30.28 f	-	55	-	-	-	-	SW	3	-	-	-	b	-	2
29 th	Sumburgh	29.16 f	+ 43	48	45	0	51	45	N	6	6	NNW	5	c	0.02	3
-	Nairn	29.40 f	+ 53	48	46	+ 1	40	43	W	1	4	W	2	p b	0.18	1
30 th	Sumburgh	29.56 f	+ 40	46	43	- 2	51	41	N	4	6	N	4	r c	0.25	3

1. REPORTS RECEIVED TOO LATE FOR INSERTION DAILY (continued)

Date	STATIONS.	BAROMETER.		THERMOMETERS. (In shade).					WIND.				Amount of Cloud 0 to 10.	Weather. By Beaufort Scale.	Rainfall. In past 24 Hours.	Sea Disturb- ance. 0 to 9.
		At 8 A.M. Reduced to 32° F. at the Mean Sea Level.	Change since yesterday.	At 8 A.M.		Change in the dry bulb since yesterday.	In past 24 hours.		At 8 A.M. Direc.	Extreme.						
				Dry bulb.	Wet bulb.		Max.	Min.		Force. (0 to 12.)	Force. (0 to 12.)	Direc.				
CORRECTIONS																
2nd	Wick	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
"	Shields	-	-	-	-	-	61	-	-	-	-	-	-	-	-	-
"	Nottingham	29.86f	- .10	-	-	-	-	-	-	-	-	SSE	-	-	-	-
"	Ardaraun	29.85f	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3rd	Nottingham	29.70f	- .16	62	60	- 2	-	-	-	IVE	-	-	-	-	-	-
5th	Rock's Point	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5
0th	Shields	-	-	-	-	-	-	-	50	-	-	-	-	-	-	-
"	Nottingham	-	-	-	-	-	-	-	-	-	-	-	-	r	-	-
"	Donaghadee	-	-	-	-	-	60	-	-	-	2	WNW	-	b	0.18	-
"	Plymouth	-	-	-	-	-	-	-	-	-	5	SSW	-	-	-	-
18th	Kaurie	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-
21st	Shields	-	-	49	43	+ 6	-	-	-	-	-	-	-	-	-	-
"	L. pool	-	-	-	-	-	-	-	-	SE	-	-	-	-	-	-
22nd	Wick	-	-	-	-	-	-	-	-	NW	-	-	-	-	-	-
"	Kingstown	-	-	-	-	-	-	-	-	-	7	NW	-	-	-	-
24th	Wick	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-
"	Ardaraun	29.55f	- .03	-	-	-	-	-	-	-	-	-	-	-	-	-
"	L. Pool	-	-	-	-	-	-	-	-	NNE	-	-	-	-	-	-
25th	Ardaraun	-	+ .02	-	-	-	-	-	-	-	-	-	-	-	-	-
"	Pelly	-	-	-	-	-	54	-	-	-	-	-	-	-	-	-
"	Dover	-	-	-	-	-	-	-	-	-	-	-	-	o b	-	-

Meteorological Office,
116, Victoria Street,
London.

ROBERT H. SCOTT,
Director.