Janvier 1879

| | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 29.994 | 48.5 | 471 | SW | 2 | 10 | 0.332 | 29.509 | 49.3 | 482 | SW | 7 | 10 | 521 | 461 | 558 | 445 | Gloomy mild squally. ◍, ↙ |
| 2 | 30.094 | 402 | 374 | N | 2 | 10 | 446 | 30.097 | 429 | 410 | S | 3 | 10 | 494 | 394 | 548 | 392 | Overcast fair, dry ↙ ☾ ◍ at nig |
| 3 | 29.603 | 501 | 494 | SW | 5 | 10 | 732 | 29.632 | 482 | 474 | SW | 5 | 10 | 512 | 415 | 780 | 413 | Overcast squally ∿∿ ◍ ◍ |
| 4 | 718 | 425 | 418 | NE | 4 | 10 | | 30.142 | 405 | 370 | N | 2 | 3 | 482 | 394 | 920 | 302 | Overcast cloudy. v. fine clear |
| 5 | 30.222 | 391 | 367 | calm | 0 | 8 | 004 | 150 | 390 | 370 | E | 3 | 9 | 421 | 368 | 486 | 277 | Calm, misty, overcast ◍ cold ψ |
| 6 | 245 | 392 | 349 | SE | 3 | 10 | 650 | 227 | 362 | 342 | SE | 4 | 10 | 395 | 350 | 493 | 278 | ⊥ cold, overcast, fair ○ rough night |
| 7 | 29.987 | 353 | 350 | SE | 7 | 10 | 675 | 29.565 | 362 | 355 | SE | 8 | 10 | 367 | 326 | 390 | 319 | ▲ ◍ ← gloomy cold roughnic |
| 8 | 301 | 323 | 318 | E | 8 | 10 | | 570 | 335 | 320 | E | 7 | 4 | 362 | 311 | 395 | 290 | ↙ gloomy cold. ✳ clear night |
| 9 | 961 | 351 | 310 | E | 4 | 0 | | 850 | 310 | 291 | E | 6 | 3 | 357 | 300 | 806 | 261 | Ground frost, fine warm sun, cold sho |
| 10 | 576 | 274 | 265 | E | 6 | 9 | 135 | 503 | 262 | 244 | E | 3 | 10 | 310 | 292 | 466 | 290 | Sharp frost, strong breeze, overcast, sno |
| 11 | 462 | 296 | 284 | NE | 3 | 10 | | 779 | 317 | 298 | NE | 2 | 10 | 320 | 290 | 403 | 290 | 2 in. snow on ground ✳ overcast, fair, ca |
| 12 | 30.155 | 330 | 312 | calm | 0 | 10 | 042 | 30.291 | 374 | 348 | SW | 4 | 10 | 402 | 300 | 845 | 274 | Calm, warm sun ○ fine, squally night |
| 13 | 233 | 417 | 414 | SW | 3 | 10 | 102 | 298 | 435 | 434 | S | 3 | 10 | 459 | 363 | 530 | 334 | Rapid thaw, v. damp, thick scotch mist |
| 14 | 067 | 454 | 453 | S | 3 | 10 | 162 | 29.799 | 459 | 442 | SW | 3 | 10 | 468 | 410 | 493 | 413 | Gloomy mild ◍ drizzle fair |
| 15 | 29.946 | 465 | 438 | W | 2 | 2 | 090 | 30.045 | 424 | 416 | W | 2 | 0 | 506 | 402 | 921 | 332 | Mild, fine warm sun, cold. ⊥ |
| 16 | 715 | 429 | 423 | E | 7 | 10 | 036 | 29.946 | 423 | 410 | E | 3 | 2 | 497 | 410 | 513 | 347 | ← ◍ squally cloudy fair |
| 17 | 30.230 | 385 | 377 | E | 3 | 10 | 524 | 30.164 | 385 | 374 | SE | 4 | 10 | 423 | 367 | 446 | 326 | Overcast gloomy fair cold wet nig |
| 18 | 012 | 456 | 456 | calm | 0 | 8 | 003 | 135 | 432 | 418 | W | 2 | 0 | 526 | 374 | 943 | 340 | Calm, damp mild, warm sun, v. fine |
| 19 | 253 | 381 | 367 | E | 3 | 10 | | 186 | 348 | 318 | E | 4 | 0 | 433 | 348 | 835 | 312 | Overcast. v. fine cold wind |
| 20 | 182 | 331 | 308 | SE | 5 | 9 | | 29.972 | 370 | 346 | SE | 4 | 2 | 377 | 314 | 750 | 284 | Cloudy ○ cold wind fair |
| 21 | 29.788 | 310 | 300 | E | 4 | 10 | | 805 | 291 | 272 | E | 4 | 10 | 370 | 282 | 664 | 272 | Overcast, cloudy, fair cold wind |
| 22 | 830 | 334 | 312 | NE | 6 | 10 | | 882 | 348 | 337 | NE | 6 | 10 | 348 | 281 | 610 | 280 | Overcast, ← bitter wind a l day |
| 23 | 917 | 340 | 310 | NE | 3 | 10 | | 893 | 350 | 330 | NE | 3 | 10 | 350 | 330 | 530 | 313 | Overcast, fair, cold piercing breez |
| 24 | 895 | 325 | 313 | E | 4 | 10 | 152 | 937 | 333 | 320 | E | 2 | 10 | 350 | 313 | 374 | 318 | Gloomy cold breeze ✳ ◍ |
| 25 | 983 | 352 | 345 | NE | 2 | 10 | 057 | 30.055 | 370 | 367 | NE | 2 | 10 | 370 | 323 | 382 | 319 | Gloomy misty, ◍ damp |
| 26 | 30.122 | 373 | 371 | E | 2 | 10 | 014 | 204 | 397 | 391 | E | 3 | 10 | 397 | 353 | 434 | 355 | ∿∿ gloomy, damp ◍ at night |
| 27 | 287 | 389 | 380 | NE | 4 | 10 | | 360 | 379 | 374 | NE | 3 | 10 | 399 | 368 | 419 | 373 | Misty, gloomy damp cold bree |
| 28 | 332 | 372 | 350 | NE | 3 | 10 | | 222 | 355 | 331 | NE | 4 | 10 | 382 | 348 | 425 | 343 | Gloomy, fair, drier, keen wind |
| 29 | 160 | 349 | 331 | E | 5 | 10 | | 204 | 348 | 325 | E | 4 | 10 | 356 | 326 | 430 | 324 | Gloomy fair strong breeze cold |
| 30 | 255 | 354 | 338 | NE | 2 | 10 | | 277 | 360 | 345 | E | 3 | 10 | 372 | 330 | 480 | 328 | Gloomy, fair, dry cold |
| 31 | 250 | 344 | 324 | E | 4 | 10 | 053 | 127 | 347 | 341 | E | 6 | 10 | 362 | 333 | 425 | 332 | Gloomy fair cold strong breez |
| Mois | 29.993 | 37.7 | 36.2 | | 35 | 9.2 | 4.209 | 29.996 | 37.7 | 36.1 | | 3.8 | 7.8 | 409 | 345 | 57.1 | 324 | |

# METEOROLOGICAL OBSERVATIONS TAKEN AT ST. AUBIN'S, JERSEY, DURING FEBRUARY, 1879.
## BY J. E. VIBERT, M.A.

| Days of Week. | Days of Month. | At 9 a.m. Local Time. Barometer reduced to 32° and S. L. | Hygrometer. Dry Bulb. | Hygrometer. Wet Bulb. | Wind. Direction. | Wind. Force, 0-12. | Cloud, 0-10. | Amount of rain, inches. | At 9 p.m. Local Time. Barometer reduced to 32° and S. L. | Hygrometer. Dry Bulb. | Hygrometer. Wet Bulb. | Wind. Direction. | Wind. Force, 0-12 | Cloud, 0-10. | S. R. Thermometers set at 9 p.m. daily. Max. in shade. | Min. in shade. | Max. in sun. | Min. on grass. | Lat. 49° 11' 20" N., Long. 2° 9' 43" W. Height of Barometer cistern above mean sea level, 125 feet. Height of Thermometers above ground, 4 feet. Height of Rain Gauge above ground, 1 foot. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | ins. | ° | ° | | | | | ins. | ° | ° | | | | ° | ° | ° | ° | |
| S | 1 | 29.983 | 36.5 | 35.7 | E. | 4 | 10 | 0.203 | 29.866 | 41.3 | 40.6 | S. | 3 | 10 | 41.3 | 33.6 | 85.2 | 34.1 | Overcast, sunshine, a.m., heavy showers, mist. |
| S | 2 | .783 | 44.7 | 44.3 | S. | 2 | 9 | .448 | .675 | 44.0 | 43.8 | S.E. | 1 | 10 | 49.0 | 40.0 | 96.0 | 38.5 | Scotch mist, very fine, heavy rain, mild, |
| M | 3 | .493 | 45.1 | 44.9 | S.W. | 3 | 10 | .110 | .638 | 41.5 | 40.9 | N.E. | 3 | 10 | 47.9 | 40.7 | 69.3 | 41.2 | Scotch mist, gloomy, showers, overcast. |
| T | 4 | .928 | 38.0 | 37.0 | N.E. | 3 | 10 | | 30.093 | 36.1 | 33.7 | N.E. | 1 | 7 | 41.9 | 34.8 | 49.0 | 28.3 | Gloomy, fair, colder, night fine. |
| W | 5 | 30.032 | 36.4 | 34.3 | S.E. | 3 | 10 | .158 | 29.827 | 45.0 | 44.2 | S.W. | 3 | 10 | 45.0 | 34.4 | 46.5 | 28.0 | S. halo, overcast, rain, mild night. |
| T | 6 | 29.748 | 47.6 | 46.0 | S.W. | 5 | 9 | .039 | .847 | 45.5 | 44.8 | W. | 4 | 10 | 51.8 | 43.1 | 99.5 | 41.3 | Moderate breeze, mild, fine, shower, l. halo. |
| OF | 7 | .599 | 47.9 | 47.3 | S. | 4 | 10 | .059 | .517 | 47.4 | 45.7 | S.W. | 6 | 10 | 50.3 | 44.0 | 79.3 | 41.5 | Rain, cloudy, s. halo., strong breeze, fine, night. |
| S | 8 | .717 | 46.3 | 44.4 | S.W. | 3 | 2 | .220 | .678 | 47.3 | 46.4 | S. | 3 | 10 | 52.8 | 43.9 | 103.3 | 40.1 | S. halo, fair, warm sun, mild, squally night. |
| S | 9 | .534 | 49.9 | 48.9 | S.W. | 4 | 10 | .730 | .308 | 49.7 | 48.9 | S.W. | 2 | 10 | 51.0 | 45.8 | 67.0 | 46.3 | Rain, overcast, mild, dark wet night. |
| M | 10 | .015 | 48.0 | 47.5 | S | 2 | 10 | .091 | .093 | 48.8 | 44.9 | S.W. | 3 | 0 | 50.3 | 44.5 | 82.5 | 40.7 | Heavy rain, cloudy, showers, fine night. |
| T | 11 | .075 | 46.2 | 44.8 | S. | 3 | 4 | .138 | .184 | 43.4 | 45.2 | S. | 1 | 9 | 51.2 | 44.0 | 92.6 | 38.3 | Fair, s. halo., overcast, showers. |
| W | 12 | .629 | 42.5 | 41.4 | N.E. | 3 | 10 | .044 | .983 | 40.9 | 39.5 | | 0 | 10 | 46.8 | 37.8 | 87.2 | 29.7 | Overcast, cloudy, very fine, calm. |
| T | 13 | .825 | 42.4 | 41.8 | S.E. | 5 | 10 | .320 | .524 | 45.0 | 44.0 | S. | 3 | 2 | 47.2 | 40.1 | 67.0 | 36.3 | Rain, gloomy, heavy showers, fair. |
| F | 14 | .446 | 45.0 | 44.0 | S. | 2 | 8 | .018 | .522 | 46.4 | 44.2 | N.E. | 2 | 10 | 48.7 | 43.2 | 103.8 | 39.1 | Cloudy, fair, warm sun, overcast. |
| S | 15 | .620 | 44.8 | 44.2 | N.E. | 1 | 10 | .143 | .440 | 44.2 | 43.3 | N.W. | 3 | 10 | 50.1 | 41.5 | 86.0 | 36.6 | Gloomy, drizzle, misty, fair, rain. |
| S | 16 | .331 | 46.1 | 41.8 | N.W. | 3 | 7 | .201 | .288 | 43.0 | 42.4 | N.W. | 1 | 10 | 51.2 | 40.2 | 101.7 | 32.0 | Hail, showers, very fine, wet night. |
| M | 17 | .144 | 46.4 | 44.0 | W. | 3 | 7 | .065 | .185 | 41.6 | 39.0 | W. | 2 | 10 | 51.7 | 38.3 | 100.3 | 34.0 | Cloudy, fair, showers, lightning, hail. |
| T | 18 | .328 | 40.0 | 38.0 | N.W. | 2 | 6 | .212 | .538 | 40.5 | 37.7 | N.W. | 2 | 8 | 43.9 | 37.4 | 96.0 | 32.3 | Hail, showers, squally, rather cold, |
| W | 19 | .660 | 43.7 | 39.5 | N.W. | 3 | 3 | .463 | .382 | 41.0 | 39.3 | S.W. | 5 | 10 | 51.0 | 36.3 | 99.0 | 30.2 | Hail, fair, heavy rain, squally. |
| T | 20 | .219 | 40.4 | 38.9 | S.W. | 3 | 10 | .389 | .349 | 41.2 | 39.7 | W. | 3 | 5 | 46.9 | 36.3 | 102.5 | 32.6 | Overcast, fair, s. halo, showers, squally night, |
| F | 21 | .261 | 43.2 | 39.3 | N.W. | 5 | 7 | .194 | .353 | 38.5 | 37.8 | W. | 1 | 4 | 46.9 | 36.2 | 101.7 | 29.3 | Cloudy, fair, s. halo, heavy showers, hail. |
| S | 22 | .314 | 43.4 | 41.1 | S.W. | 3 | 5 | .260 | .393 | 37.6 | 36.6 | S.E. | 1 | 3 | 47.5 | 35.2 | 100.0 | 29.4 | Hail, cloudy, fair, fine evening, dew. |
| S | 23 | .597 | 37.9 | 36.2 | N. | 3 | 8 | .066 | .623 | 33.1 | 32.2 | N. | 2 | 7 | 43.0 | 32.4 | 91.3 | 28.1 | Rain, hail, very fine, snow, cold. |
| M | 24 | .770 | 34.0 | 32.2 | N.E. | 2 | 10 | .014 | .861 | 35.1 | 30.9 | N.E. | 3 | 8 | 36.5 | 30.4 | 65.5 | 26.2 | Snow, overcast, fair, cold, dry, |
| T | 25 | .981 | 35.2 | 33.0 | N.E. | 3 | 8 | .019 | .974 | 36.3 | 32.4 | N.E. | 5 | 10 | 38.8 | 31.3 | 94.4 | 27.6 | Snow, cloudy, bitter wind, overcast, hail. |
| W | 26 | 30.058 | 36.9 | 33.8 | N.E. | 4 | 10 | .038 | 30.202 | 38.0 | 33.2 | N.E. | 3 | 10 | 38.0 | 35.0 | 43.6 | 32.8 | Gloomy, hail, bitter wind, calm night, dry. |
| T | 27 | .116 | 39.4 | 38.9 | N.W. | 1 | 10 | .293 | 29.929 | 44.0 | 43.6 | | 0 | 10 | 46.3 | 34.7 | 57.1 | 28.0 | Rain, gloomy, scotch mist, calm. |
| F | 28 | 29.806 | 44.6 | 44.6 | S.W. | 2 | 10 | .127 | .816 | 45.2 | 45.2 | S.W. | 1 | 10 | 47.0 | 42.8 | 71.5 | 42.5 | Scotch mist, drizzling rain, fog, very damp. |
| Extr. | | 28.991 | Min. | on the | 10 at | 11 | a.m. | .730 | 30.202 | Max | on the | 26 at | 9 | p.m. | 52.8 | 30.4 | 103.8 | 26.2 | |
| Means | | 29.608 | 42.6 | 41. | | 3 | 8.4 | 5.051 | 29.610 | 42.2 | 40.7 | | 2.4 | 8.3 | 46.9 | 38.5 | 83.5 | 34.5 | |

N.B.—The necessary corrections for "index error" have been applied to the instrumental readings.

REMARKS.—Weather remarkably unsettled, cloudy and wet, with occasional warm sunshine. Barometer: range 1.211; mean 29.609 i.e. nearly half an inch too low. Temperature: range 22°4; mean 42°7; i.e., 1°1 too low. Rainfall quite extraordinary, being 2.656 in. above the average; the maximum viz. 0.730 in. fell in about seven and a half hours on the 9th, about 1 a.m. on the 21st hail stones of an unusual size fell for ten minutes during a Thunderstorm, depositing 0.25 in. of water in the rain-gauge. Mean temperature of sea water near shore at 9 a.m. 41.7 i.e. 4°5 below the average. For the twelve month ending February 28th, the rainfall is more than 13 inches in excess.

# METEOROLOGICAL OBSERVATIONS TAKEN AT ST. AUBIN'S, JERSEY, DURING MARCH, 1879.
## BY J. E. VIBERT, M.A.

| Days of Week. | Days of Month. | At 9 a.m. Local Time. Barometer reduced to 32° and S. L. | Hygrometer. Dry Bulb. | Hygrometer. Wet Bulb. | Wind. Direction. | Wind. Force, 0-12. | Cloud, 0-10. | Amount of rain, inches. | At 9 p.m. Local Time. Barometer reduced to 32° and S. L. | Hygrometer. Dry Bulb. | Hygrometer. Wet Bulb. | Wind. Direction. | Wind. Force, 0-12 | Cloud, 0-10. | S. R. Thermometers reset at 9 p.m. daily. Max. in shade. | Min. in shade. | Max. in sun. | Min. on grass. | Lat. 49° 11' 29" N., Long. 2° 9' 43" W. Height of Barometer cistern above mean sea level, 125 feet. Height of Thermometers above ground, 4 feet. Height of Rain Gauge above ground, 1 foot. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | ins. | ° | ° | | | | | ins. | ° | ° | | | | ° | ° | ° | ° | |
| ☽ S | 1 | 30.034 | 41.7 | 40.0 | N. | 2 | 10 | 0.008 | 30.212 | 41.1 | 40.1 | N. | 1 | 10 | 46.0 | 40.0 | 67.2 | 39.1 | Overcast, slight drizzle cloudy. fair. |
| S | 2 | .261 | 45.5 | 41.2 | S.E. | 1 | 0 | .004 | .159 | 38.7 | 36.7 | S.E. | 1 | 0 | 49.7 | 37.5 | 96.6 | 28.2 | Misty, calm, extremely fine, dew. |
| M | 3 | .053 | 40.1 | 39.7 | S | 2 | 10 | .043 | .127 | 39.9 | 39.1 | N.W. | 1 | 0 | 49.0 | 36.2 | 98.4 | 26.7 | Fog, drizzle, very fine, rain, fair dew |
| T | 4 | .240 | 45.5 | 44.[illegible] | S.W. | 3 | 5 | | .273 | 45.2 | 42.7 | S.W. | 4 | 10 | 50.8 | 36.2 | 102.6 | 26.8 | Hoar frost, cloudy, fine. overcast, breeze. |
| W | 5 | .256 | 46.0 | 44.3 | S.W. | 3 | 10 | .079 | .210 | 47.2 | 46.1 | S.W. | 5 | 10 | 49.0 | 44.3 | 70.7 | 43.8 | Gloomy, overcast. fair, breeze. |
| T | 6 | .299 | 45.1 | 44.9 | | 0 | 10 | .003 | .405 | 43.8 | 42.5 | | 0 | 10 | 49.8 | 42.0 | 99.3 | 41.8 | Rain calm, drizzle overcast, fine night. |
| F | 7 | .524 | 47.6 | 43.3 | E. | 3 | 4 | | .554 | 4[illegible].4 | 40.8 | N.E. | 3 | 2 | 52.8 | 38.2 | 105.5 | 28.4 | Dew, very fine breeze. l. halo. |
| ☾ S | 8 | .544 | 46.6 | 42.1 | E. | 4 | 0 | | .462 | 48.4 | 45.5 | N.E. | 1 | 0 | 55.9 | 40.0 | 105.5 | 33.9 | Breeze, cloudless, extremely fine, dew. |
| S | 9 | .514 | 53.9 | 48.8 | E. | 1 | 0 | .006 | .540 | 43.0 | 42.0 | N | 1 | 0 | 59.9 | 42.5 | 108.3 | 3[illegible].8 | Dews, extremely fine warm fog, clear. |
| M | 10 | .536 | 46.0 | 45.7 | N.W. | 1 | 7 | .006 | .481 | 43.9 | 42.6 | N.W. | 2 | 4 | 52.0 | 39.0 | 101.3 | 30.7 | Damp fog fair at time, cloudy. |
| T | 11 | .435 | 47.4 | 46.9 | N.W. | 2 | 10 | | .473 | 41.0 | 39.6 | N.W. | 1 | 0 | 52.8 | 40.1 | 106.6 | 31.0 | Damp fog very fine, dew, calm night. |
| W | 12 | .353 | 45.3 | 44.3 | W. | 3 | 10 | .002 | .214 | 46.2 | 43.2 | S.W. | 3 | 10 | 48.7 | 38.8 | 79.2 | 29.2 | Overcast, breeze. drizzle, damp fog. |
| T | 13 | .379 | 42.3 | 37.2 | N.E. | 3 | 5 | | .408 | 35.0 | 30.8 | E. | 2 | 0 | 46.5 | 33.8 | 104.4 | 24.3 | Breeze. cloudy, very fine, s. halo cold night, dry. |
| F | 14 | .338 | 42.7 | 36.8 | S. | 2 | 6 | | .171 | 37.1 | 33.7 | | 0 | 0 | 45.6 | 31.2 | 99.3 | 21.4 | White frost, cloudy. very fine, calm. |
| ☾ S | 15 | 29.985 | 45.6 | 39.6 | S.W. | 3 | 0 | .009 | 29.833 | 41.2 | 39.0 | N.W. | 1 | 0 | 52.5 | 36.0 | 104.3 | 25.2 | White frost, extremely fine. calm, dew. |
| S | 16 | .860 | 45.4 | 44.8 | S.W. | 4 | 10 | .005 | .985 | 47.2 | 46.5 | S.W. | 2 | 10 | 53.0 | 39.8 | 104.5 | 31.1 | Showers, cloudy. overcast, fair, s. halo. |
| M | 17 | 30.097 | 42.4 | 42.2 | S.E. | 2 | 10 | .082 | 30.074 | 46.5 | 43.2 | N.W. | 1 | 0 | 49.5 | 41.0 | 81.8 | 34.7 | Thick fog, damp, fine, s. halo. fair. dew. |
| T | 18 | 29.965 | 47.6 | 46.3 | E. | 2 | 9 | .225 | 29.761 | 48.5 | 46.3 | E. | 2 | 10 | 51.7 | 43.2 | 84.8 | 33.1 | Rain, cloudy, heavy showers, hail, lightning, [thunder |
| W | 19 | .685 | 49.2 | 45.3 | N.E. | 2 | 9 | | .669 | 50.0 | 46.8 | E. | 3 | 4 | 54.3 | 44.3 | 86.3 | 35.7 | Cloudy, overcast. very mild. |
| T | 20 | .624 | 51.1 | 46.3 | N.E. | 5 | 10 | | .691 | 49.1 | 45.2 | N.E. | 4 | 7 | 5[illegible].8 | 48.0 | 116.3 | 44.3 | Cloudy, strong breeze, warm sun, very mild. |
| F | 21 | .793 | 41.1 | 42.1 | N.E. | 3 | 10 | | .796 | 42.4 | 41.0 | N.E. | 2 | 0 | 49.1 | 41.5 | 88.0 | 35.0 | Overcast. fair. cloudy, fog. dew. |
| ● S | 22 | .721 | 41.1 | 37.9 | N.E. | 3 | 10 | .140 | .704 | 39.4 | 38.2 | N.E. | 5 | 10 | 42.4 | 38.2 | 58.1 | 34.3 | Gloomy, drizzle, cold wind, rain, hail, squally. |
| S | 23 | .759 | 39.9 | 37.2 | N.E. | 4 | 10 | .001 | .765 | 38.7 | 36.0 | N.E. | 4 | 10 | 40.8 | 37.5 | 50.5 | 37.1 | Gloomy. cold wind, very slight rain, squally. |
| M | 24 | .745 | 37.0 | 34.3 | N.E. | 5 | 10 | .007 | .765 | 36.2 | 34.1 | E. | 3 | 10 | 39.0 | 35.2 | 52.3 | 34.5 | Gloomy, cold wind very slight snow at times. |
| T | 25 | .753 | 36.6 | 34.9 | E. | 3 | 10 | .001 | .743 | 36.4 | 34.7 | E. | 2 | 10 | 38.1 | 34.1 | 70.2 | 33.5 | Drizzle, overcast, cloudy, slight snow, cold. |
| W | 26 | .720 | 39.9 | 37.2 | S.E. | 3 | 9 | .102 | .506 | 43.2 | 40.8 | E. | 6 | 10 | 45.2 | 34.5 | 104.5 | 28.0 | Cloudy, fair, overcast. squally, rain, hail. |
| T | 27 | .421 | 41.0 | 40.0 | N.E. | 4 | 10 | .055 | .504 | 42.3 | 41.1 | N.E. | 4 | 10 | 47.6 | 39.0 | 100.9 | 38.0 | Drizzle, cloudy, showers, overcast. |
| F | 28 | .789 | 43.2 | 39.1 | N. | 3 | 5 | .067 | .825 | 45.4 | 42.4 | N. | 3 | 10 | 49.7 | 37.1 | 102.4 | 33.7 | Cloudy, fine, overcast, squally, drizzle. |
| S | 29 | .812 | 50.3 | 45.4 | W. | 4 | 1 | .002 | .910 | 45.7 | 43.5 | W. | 3 | 1 | 54.3 | 44.2 | 109.0 | 40.3 | Rain, cloudy extremely fine, very heavy dew. |
| S | 30 | .855 | 48.0 | 45.0 | S.W. | 3 | 7 | .473 | .775 | 48.5 | 45.7 | S.W. | 3 | 10 | 53.9 | 43.3 | 104.8 | 38.2 | S. halo. cloudy, frequent heavy showers. |
| ☽ M | 31 | .733 | 49.6 | 47.4 | S. | 3 | 7 | .023 | .723 | 45.3 | 44.5 | S.W. | 1 | 10 | 52.9 | 43.3 | 104.5 | 40.4 | Cloudy, fine, overcast, drizzle p.m. |
| Extr. | | 29.421 | Min. | on the | 27 at | 9 | a.m. | .473 | 30.560 | Max | on the | 9 at | 11½ | p.m. | 59.9 | 31.2 | 116.3 | 21.4 | N.B.—The necessary corrections for "index error" have been applied to the instrumental readings. |
| Means | | 30.033 | 44.8 | 42.2 | | 2.8 | 7.2 | 1.337 | 30.029 | 43.2 | 41.2 | | 2.4 | 5.7 | 49.7 | 39.4 | 92.5 | 33.3 | |

REMARKS.—With the exception of a few cold gloomy days, the month has been fine, dry, and calm, with more bright weather than usual. Barometer: range 1.139; mean 30.029, *i.e.* 0.66 too high. Temperature: range 28°7; mean 44°5; *i.e.*, 0°2 too high. Rainfall remarkable for small falls on many days, but the total is 1.302 in. below the average; the maximum *viz.*: 0.473 in. fell in about five and a half hours on the 30th. Very fine solar halo and parhelia from 3 p.m. to sunset, on the 17th. Mean temperature of sea water near shore at 8 a.m., 44°96, *i.e.*, 2°3 too low. The number of frosts on the grass, viz., *thirteen*, is considerably above the average.

# METEOROLOGICAL OBSERVATIONS TAKEN AT ST. AUBIN'S, JERSEY, DURING APRIL, 1879.
## BY J. E. VIBERT, M.A.

| Days of Week | Days of Month | At 9 a.m. Local Time. Barometer reduced to 32° and S. L. | Hygrometer. Dry Bulb. | Hygrometer. Wet Bulb. | Wind. Direction. | Wind. Force, 0-12. | Cloud, 0-10. | Amount of rain, inches. | At 9 p.m. Local Time. Barometer reduced to 32° and S. L. | Hygrometer. Dry Bulb. | Hygrometer. Wet Bulb. | Wind. Direction. | Wind. Force, 0-12. | Cloud, 0-10. | S. R. Thermometers reset at 9 p.m. daily. Max. in shade. | Min. in shade. | Max. in sun. | Min. on grass. | Lat. 49° 11' 20" N., Long 2° 9' 43" W. Height of Barometer cistern above mean Sea level, 125 feet. Height of Thermometers above ground, 4 feet. Height of Rain Gauge above ground, 1 foot. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | ins. | ° | ° | | | | | ins. | ° | ° | | | | ° | ° | ° | ° | |
| T | 1 | 29.731 | 46.8 | 45.7 | | 0 | 10 | 0.002 | 29.724 | 42.4 | 41.3 | S.W. | 2 | 2 | 50.5 | 42.0 | 97.6 | 37.1 | Calm, overcast, very fine heavy dew. |
| W | 2 | .659 | 48.1 | 44.9 | S.E. | 3 | 1 | .020 | .693 | 45.0 | 43.5 | N.E. | 1 | 9 | 51.3 | 4[illegible].3 | 119.4 | 35.2 | Heavy dew clear, cloudy very fine. |
| T | 3 | .642 | 43.9 | 42.5 | N.W. | 2 | 10 | .001 | .759 | 40.7 | 38.3 | N.W. | 1 | 0 | 50.3 | [illegible]9.7 | 109.7 | 30.0 | Showers overcast very fine heavy dew. |
| F | 4 | .900 | 49.6 | 44.7 | S.W. | 2 | 2 | .137 | .957 | 45.7 | 45.0 | S.W. | 1 | 10 | 51.9 | 37.4 | 113.8 | 28.7 | Heavy dew, s. halo fine showers, wet night. |
| S | 5 | .914 | 49.8 | 48.0 | S.E. | 3 | 9 | .138 | .802 | 47.3 | 47.1 | S.W. | 2 | 10 | 52.7 | 45.0 | 112.3 | 41.7 | Cloudy fair, mild, rain, damp. |
| Os | 6 | .541 | 48.9 | 48.0 | S. | 5 | 10 | .433 | .226 | 47.3 | 47.1 | S.E. | 3 | 10 | 59.9 | 44.2 | 103.3 | 41.7 | Gloomy, rain, fair wet, squally night. |
| M | 7 | 28.973 | 53.9 | 49.3 | S.W. | 4 | 0 | .081 | .018 | 45.0 | 43.8 | S.E. | 1 | 3 | 56.1 | 44.5 | 114.0 | 38.5 | Very fine, mild cloudy, showers, fair. |
| T | 8 | 29.286 | 54.1 | 48.9 | W. | 2 | 5 | | .486 | 44.2 | 43.4 | N.W. | 1 | 0 | 5[illegible].0 | 42.1 | 116.5 | 34.3 | Dews light clouds, very fine, s. halo. |
| W | 9 | .525 | 53.2 | 49.3 | N.W. | 3 | 5 | | .584 | 43.3 | 42.1 | N.W. | 1 | 0 | 56.1 | 41.4 | 112.2 | 34.8 | Dews. s. halo clouds, very fine, calm night. |
| T | 10 | .663 | 51.0 | 48.0 | N. | 1 | 4 | | .831 | 46.8 | 44.5 | N.E. | 3 | 10 | 56.2 | 39.7 | 114.6 | 31.5 | Fog, dew very fine at times, overcast. |
| F | 11 | .984 | 40.4 | 36.3 | N.E. | 4 | 10 | | 30.101 | 39.5 | 33.9 | N.E. | 3 | 10 | 46.8 | 37.2 | 78.5 | 34.0 | Overcast, gloomy, cold wind very dry. |
| S | 12 | 30.037 | 43.9 | 37.7 | N.E. | 3 | 2 | | 29.813 | 39.2 | 35.5 | S.W. | 3 | 2 | 46.5 | 35.0 | 104.0 | 28.3 | Fair, cloudy, snow in some places cold. |
| Cs | 13 | 29.[illegible]27 | 41.8 | 35.4 | S. | 4 | 6 | .653 | .458 | 38.2 | 35.7 | E. | 7 | 10 | 43.3 | 37.5 | 93.9 | 33.8 | Very dry, cold, overcast light snow gale. |
| M | 14 | .351 | 43.2 | 41.3 | E. | 3 | 9 | .011 | .444 | 43.6 | 41.0 | S.W. | 3 | 0 | 49.8 | 36.0 | 109.5 | 35.6 | Rain squally, clear cuckoo heard hail. |
| T | 15 | .436 | 45.8 | 42.3 | S.E. | 5 | 6 | .190 | .432 | 43.2 | 41.5 | N.E. | 3 | 7 | 50.6 | 42.1 | 111.4 | 38.8 | Squally fair, cold wind, heavy showers. |
| W | 16 | .5[illegible]4 | 43.4 | 41.4 | N. | 4 | 10 | | .691 | 41.0 | 39.0 | N.W. | 1 | 9 | 47.4 | 40.3 | 96.0 | 33.0 | Overcast, gloomy fair, cloudy. |
| T | 17 | .715 | 48.2 | 43.6 | N.W. | 2 | 5 | | .838 | 40.9 | 38.9 | N.W. | 1 | 0 | 53.6 | 38.2 | 117.5 | 29.4 | Dews, clouds, very fine. warm sun, calm night. |
| F | 18 | .923 | 52.3 | 45.1 | N. | 2 | 3 | | .914 | 43.9 | 39.8 | E. | 3 | 2 | 52.6 | 37.5 | 114.3 | 28.3 | Fair, clear extremely fine. |
| S | 19 | .879 | 48.0 | 42.8 | S.E. | 5 | 1 | .280 | .588 | 48.1 | 45.9 | S.E. | 5 | 10 | 31 | 41.1 | 115.0 | 34.3 | Fresh breeze, dust, fair, s. halo, wet, squally night. |
| S | 20 | .525 | 52.5 | 50.7 | S.W. | 5 | 2 | | .437 | 48.3 | 44.8 | N.E. | 3 | 1 | 58.1 | 46.7 | 119.1 | 44.2 | Fine, spring like cloudy, fair. |
| M | 21 | .424 | 44.7 | 43.3 | N.E. | 3 | 10 | .030 | .626 | 41.0 | 39.5 | N. | 1 | 1 | 48.7 | 40.0 | 80.7 | 33.0 | Gloomy, cold, fair, dew. |
| T | 22 | .613 | 51.9 | 48.8 | S. | 3 | 7 | .23[illegible] | .565 | 47.5 | 43.8 | S.W. | 2 | 10 | 53.2 | 40.4 | 111.6 | 35.7 | Cloudy, fair wet evening and night. |
| W | 23 | .411 | 50.2 | 48.9 | S.W. | 3 | 10 | .107 | .610 | 48.6 | 47.1 | W. | 3 | 10 | 56.5 | 43.3 | 116.6 | 44.4 | Overcast, cold breeze, fair, rain at night. |
| T | 24 | .859 | 52.3 | 49.0 | N.W. | 4 | 6 | | 30.162 | 46.9 | 46.0 | N.W. | 3 | 3 | 55.7 | 45.0 | 120.7 | 41.7 | Rain, cloudy, fair, cold wind, dew. |
| F | 25 | 30.181 | 50.1 | 4[illegible].3 | S. | 2 | 10 | .220 | 29.952 | 47.4 | 47.1 | S.W. | 3 | 0 | 54.6 | 43.5 | 115.5 | 38.3 | Dew, cloudy, fair, rain, Scotch mist, fine. |
| S | 26 | 29.849 | 51.2 | 49.8 | S.W. | 4 | 7 | .098 | .633 | 48.6 | 47.4 | S.E. | 2 | 10 | 55.0 | 46.3 | 113.5 | 43.3 | Showers, cloudy, fine s. halo, rain, overcast. |
| S | 27 | .558 | 5[illegible].6 | 48.0 | S.E. | 3 | 7 | | .780 | 46.6 | 45.5 | N. | 2 | 2 | 55.1 | 45.9 | 115.5 | 42.7 | Cloudy, fair very bright and fine, dew. |
| M | 28 | .977 | 45.3 | 44.0 | N.E. | 3 | 10 | | 30.149 | 48.1 | 45.3 | N.E. | 2 | 9 | 50.6 | 44.3 | 10[illegible].7 | 41.0 | Gloomy, overcast, fair, cloudy. |
| T | 29 | 30.298 | 50.0 | 43.9 | N.E. | 3 | 3 | | .376 | 43.5 | 41.7 | N. | 1 | 0 | 54.8 | 41.6 | 111.3 | 32.7 | Extremely fine s halo dew, cold night. |
| W | 30 | .321 | 49.8 | 45.2 | S.W. | 3 | 10 | .015 | .183 | 47.4 | 45.1 | N.W. | 1 | 10 | 55.1 | 41.0 | 112.5 | 31.0 | S halo, overcast, cloudy, fair, hail, showers. |
| Ex'r. | | 30.383 | Max | on the | 29 at | 11 | p.m. | 0.433 | 28.936 | Min. | on the | 7 at | 3 | a.m. | 58.1 | 35.0 | 120.7 | 28.3 | |
| Means | | 29.73 | 48.5 | 45.1 | | 3.1 | 6.3 | 2.654 | 29.726 | 44.6 | 42.8 | | 2.3 | 5.3 | 52.5 | 41.4 | 108.8 | 35.9 | N.B.—The necessary corrections for "index error" have been applied to the instrumental readings. |

REMARKS.—Weather very variable throughout the month, an average number of fine days, but a cold backward Spring. Barometer: range 1.447; mean 29.719, *i.e.*, 0.77 too low. Temperature: range, 23°1; mean 47°0; *i.e.*, 3°0 too low. Rainfall, 0.589 below the average; the maximum *viz.*: 0.433 in fell in about 14 hours on the 6th. Swallow seen on the 3rd. Cuckoo heard on the 14th. Frost on the grass on *seven* nights. Mean temperature of sea water near shore at 8 a.m., 47°9, *i.e.*, 2°5 too low.

but on account of the flower show the date was changed to Tuesday.

FIRST SUNDAY IN MAY.—To-morrow being the first Sunday in May, milk punch will be dispensed as usual at various establishments in the suburbs, and those having gardens in their immediate neighbourhood, will do well to be on the alert, as flowers being *de rigueur* with milk punch imbibers on May Sunday, the distinctions as regards property between *meum* and *tuum* are not always regarded.

THE ZULU WAR RELIEF FUND.—We are requested to state that, owing to the change in scope of the relief fund which now embraces not only the widows and orphans of the slain at Isandlana and Rorke's Drift, but of the fallen in all other engagements retrospective and prospective in the South African campaign, a collection will shortly be made at St. Mark's Church in aid of the fund.

CAPE NEWS.—At any moment we may receive twenty four hours later intelligence from the seat of war in South Africa, as Messrs. Donald Currie's, steamship *Duart Castle*, was appointed to leave Cape Town on April 16th. The Royal Mail steamer *Dunrobin Castle*, belonging to the same firm, appointed to leave Cape Town on April 22, may be expected at St. Vincent on Tuesday next, the 6th May.

FLOWER SHOW.—The Spring show of Flowers, Fruit, and Vegetables, in connection with the Horticultural Department of the Royal Jersey Agricultural and Horticultural Society, will be held on Wednesday next at the Imperial Hotel. By the kind permission of the officers of the 64th Regiment their band will play in the afternoon and during the evening, when the show will be re-opened for a musical promenade.

PROMENADE CONCERT.—The fine band of the 64th Regiment, under the direction Mr. G. McQuade, played a selection of music this afternoon in the Royal Square, there being a large attendance of the public. Appended is the programme:—

March, "Suite," .....Lachner.
Overture, "Prometheus," .....Beethoven.
Valse, "La Vie Parisienne," .....Marriott.
Selection, "Linda Di Chamouni," .....Donizetti.
Mazurka, "Liebeszauber," .....Strauss.
Polka, "Amorspfeil,".....Knubloch.

MR. MILLAIS, R.A.—In noticing the pictures at the annual exhibition in the Grosvenor Gallery the critic of the *Daily Telegraph* says:—In (53) "Portrait of Mrs. Stibbard," Mr. Millais shows all his wonted power, but also a great deal more attention to finish than is usual with him. The head is splendidly modelled; the face is noble; the dress and accessories full of simple elegance. Delicacy combined with brilliance and directness of effect mark the entire work, which is executed freely and broadly, but it is destitute of that hurried and slap-dash handling which too often mars the technical completeness of Mr. Millais' work.

ter might be added to *real* property. If such were the case it would give the following increased results:—St. Helier, 118,869 qrs., £247 14s.; St. Ouen, 16,764 qrs., £34 18s. 6d.; St. Mary, 9,492 qrs., £19 5s. 6d.; St. John, 18,576 qrs., £28 5s. 8d.; St. Lawrence, 18,612 qrs.; St. Brelade, 11,373 qrs., £23 13s. 10½d.; St. Peter, 17,735 qrs., £36 18s. 11½d.; St. Martin, 19,280 qrs., £40 3s. 4d.; Trinity, 18,558 qrs., £38 13s. 3d.; St. Saviour, 27,827 qrs., £57 19s. 5½d.; Grouville, 15,641 qrs., £32 11s. 8½d. Thus the 297,101 quarters of real property would produce £618 19s. 2½d., and the latter sum added to £1,583 15s. 5d., would make a total of £2,202 14s. 7½d., which would probably be sufficient for Militia expenses.

I am, Sir, your obedient servant,
May 3, 1879. ONE OF THE PUBLIC.

## DEATHS.

GILLESPIE.—At Sherburn House, Durham, on the 27th ult., aged 82, Robert Gillespie, formerly a resident in St. Helier.

BLAMPIED.—At the residence of his nephew, 22, Halkett-place, Capt. Geo. Blampied, after a short illness, in his 86th year, deeply regretted. Friends will please take this as an intimation.

MARTEL.—On the 3rd inst., at his residence, Union Court, after a long and painful illness, Edward Martel, aged 43 years and 3 months, deeply regretted by a large circle of friends. Relations and friends will please accept this intimation.

## PASSENGERS ARRIVED

(*We are not responsible for the incorrectness in the spelling of names. We publish them as they appear to us in the list of Arrivals.*)

By the HONFLEUR, Capt. G. Allix, from Granville, May 2:—Col. Hutchinson; Dr. Yates and lady; Rev. Price and ladies (3); Capt. Whitley; Messrs. Remon, Spement, Wigan and lady, Maring and ladies (3); Mesdames Lucas, Norman and party (6); Misses Le Blunt and sister, Faguet.—Total, 23.

By the DISPATCH, Capt. E. B. Clement, from St. Malo, May 2:—Dr. Simon and party (4), Morel and lady; Messrs. Pickford, Esnol, Parker and party (5), Hurroin, Rabet, Coram, Le Cor, Le Gard, Cantle, Le Bas, Ahier and lady; Mrs. Hamard.—Total, 26.

By the SOUTH-WESTERN, Capt. W. Williams, from Southampton and Guernsey, May 3:—Col. Deedes, lady and maid; Major Lyons and lady; Messrs. Le Maistre, Pratt, Ferries and lady, Nerkins and family (4), Tuppa, Savage, Job and lady, Heslop, Chevalier, Cavey, McCrum, Evans, Griffiths, Hawkins, Frederick and lady, Hayes, Kipling, Lawkings, Randall, Single, Bennett and party (3), Trenchard, Gruudy, Harring, Dennott, Rickaby (2), Johnson, Luck and party (3), Milne and lady, Moss and lady, Haward, Roberts and lady, Stevens, Vincent, Browne, Blacknap, Newman; Mesdames Savage, Aird, Johson, Rickley and children, Deslandes, Lyons, Potter; Misses Breward, Manning, Chase, Napier.—Total, 70.

## JERSEY SHIPPING.

ARRIVALS AT ST. HELIER'S AND ST. AUBIN'S.

May 2

SHOREHAM.....Mary Elizabeth, Carré, ballast.

May 3.

SOUTHAMPTON..South-Western, Williams, sundries.
Aquilon, Foster, ballast.
SHIELDS .....Argo, Mahy, coals.

## Public Notices.

### ELECTORAL MEETING.

A MEETING of the ELECTORS of the PARISH of ST. HELIER, will be held at the TOWN HALL, York-street, on TUESDAY next, the 6th May, 1879, at 7 p.m., in order to chose a CANDIDATE for the OFFICE of DEPUTY of the Parish, in the room of H. SIMON, Esq., deceased.

F. VOISIN,
Constable of St. Helier.

Town Hall, May 2, 1879. 1720

### SALE BY AUCTION.

ON TUESDAY next the 6th May, 1879, a sale will be effected by Public Auction before the VISCOUNT, in virtue of a confirmed arrest, of the FURNITURE and EFFECTS of Mr. JOHN HENRY BURTON, Gardener, viz: Dining and other Tables, Sofa, Sideboard, Looking-glasses, Carpets, and Rugs, Iron Bedsteads, Bedding, Drawers, Kitchen Utensils and other effects. Also a large quantity of green-house and other plants, gardening tools, &c., &c.

The Sale will be held at the house lately occupied by the said Mr. BURTON, BERI HOUSE, Val Plaisant, St. Helier's, and will commence at 11 a.m. 1730

### 2ND OR EAST REGIMENT.

### ROYAL JERSEY MILITIA.

R.O. Grouville Arsenal, May 2, 1879.

THE 2ND or EAST REGIMENT will parade on GOREY COMMON, on TUESDAY, the 6th of May, at 3.45 p.m, in uniform.

By order,
W. C. GRAY,
1728 Brevet-Major and Adjutant.

### PRESBYTERIAN CHURCH, MIDVALE-ROAD.

A SECOND LECTURE will be delivered by the Rev. HENRY MILLER, M.A., of Hammersmith, London, in the SCHOOL-ROOM adjoining the above Church, on MONDAY, May 5, 1879. Subject: "Westminster Abbey."

The Chair will be taken at Seven o'clock.

Admission: One Shilling.

Tickets to be had of the OFFICE BEARERS and at LE FEUVRE'S Beresford Library. 1724

### NOTICE.

I HEREBY GIVE NOTICE that I will continue to practice as SOLICITOR at my office, 16, Royal Square.

THOMAS GODFRAY, Junr.
April 30th, 1879. 1710

### NOTICE.

IN consequence of the dissolution of the firm of Solicitors, styled GODFRAY and FALLE, I hereby give notice that on and after WEDNESDAY, 30th April, my office will be removed to No. 14, Hill-street.

PHILIP JAMES FALLE.
St. Helier, April 28, 1879. 1699

## METEOROLOGICAL OBSERVATIONS TAKEN AT ST. AUBIN'S, JERSEY, DURING APRIL, 1879.
BY J. E. VIBERT, M.A.

| Days of Week | Days of Month | At 9 a.m. Local Time. Barometer reduced to 32° and S. L. | Hygrometer. Dry Bulb. | Hygrometer. Wet Bulb. | Wind. Direction. | Wind. Force, 0-12. | Cloud, 0-10. | Amount of rain, inches. | At 9 p.m. Local Time. Barometer reduced to 32° and S. L. | Hygrometer. Dry Bulb. | Hygrometer. Wet Bulb. | Wind. Direction. | Wind. Force, 0-12. | Cloud, 0-10. | S. R. Thermometers reset at 9 p.m. daily. Max. in shade. | Min. in shade. | Max. in sun. | Min. on grass. | Lat. 49° 11' 20" N., Long 2° 9' 43" W. Height of Barometer cistern above mean sea level, 125 feet. Height of Thermometers above ground, 4 feet. Height of Rain Gauge above ground, 1 foot. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | in. | ° | ° | | | | | in. | ° | ° | | | | ° | ° | ° | ° | |
| T | 1 | 29.731 | 46.8 | 45.7 | | 0 | 10 | 0.002 | 29.724 | 42.4 | 41.3 | S.W. | 2 | 2 | 50.5 | 42.0 | 97.6 | 37.1 | Calm, overcast, very fine heavy dew. |
| W | 2 | .659 | 48.1 | 44.9 | S.E. | 3 | 1 | .020 | .603 | 45.0 | 43.5 | N.E. | 1 | 9 | 51.3 | 4 3 | 119.4 | 35.2 | Heavy dew clear, cloudy very fine. |
| T | 3 | .642 | 43.9 | 42.5 | N.W. | 2 | 10 | .001 | .759 | 40.7 | 38.6 | N.W. | 1 | 0 | 50.3 | 39.7 | 109.7 | 30.0 | Showers overcast very fine heavy dew. |
| F | 4 | .990 | 49.6 | 44.7 | S.W. | 2 | 2 | .137 | .957 | 45.7 | 45.0 | S.W. | 1 | 10 | 51.9 | 37.4 | 113.8 | 28.7 | Heavy dew, s. halo fine showers, wet night. |
| S | 5 | .914 | 49.8 | 48.0 | S.E. | 3 | 9 | .138 | .802 | 47.3 | 47.1 | S.W. | 2 | 10 | 52.7 | 45.0 | 112.3 | 41.7 | Cloudy fair, mild, rain, damp. |
| Os | 6 | .541 | 46.9 | 44.0 | S. | 5 | 10 | .413 | .226 | 47.3 | 47.1 | S.E. | 3 | 10 | 53.9 | 44.2 | 103.3 | 41.7 | Gloomy, rain, fair wet, squally night. |
| M | 7 | 28.973 | 53.9 | 49.3 | S.W. | 4 | 0 | .081 | .018 | 45.0 | 43.8 | S.E. | 1 | 3 | 56.1 | 44.5 | 114.0 | 38.5 | Very fine, mild cloudy, showers, fair. |
| T | 8 | 29.286 | 54.1 | 48.9 | W. | 2 | 5 | | .486 | 44.2 | 43.4 | N.W. | 1 | 0 | 5 0 | 42.1 | 116.5 | 34.3 | Dews light clouds, very fine, s. halo. |
| W | 9 | .525 | 53.2 | 49.3 | N.W. | 3 | 5 | | .584 | 43.3 | 42.1 | N.W. | 1 | 0 | 56.1 | 41.4 | 112.2 | 34.8 | Dews, s. halo clouds, very fine, calm night. |
| T | 10 | .663 | 51.0 | 48.0 | N | 1 | 4 | | .811 | 46.8 | 44.5 | N.E. | 3 | 10 | 56.2 | 39.7 | 114.6 | 31.5 | Fog, dew very fine at times, overcast. |
| F | 11 | .984 | 40.4 | 36.3 | N.E. | 4 | 10 | | 30.101 | 39.5 | 33.9 | N.E. | 3 | 10 | 46.8 | 37.2 | 78.5 | 34.0 | Overcast, gloomy, cold wind very dry. |
| S | 12 | 30.037 | 43.9 | 37.7 | N.E. | 3 | 2 | | 29.813 | 39.2 | 35.5 | S.W. | 3 | 2 | 46.5 | 35.0 | 104.0 | 28.3 | Fair, cloudy, snow in some places cold. |
| Os | 13 | 29.927 | 41.8 | 35.4 | S. | 4 | 6 | .053 | .458 | 38.2 | 35.7 | E. | 7 | 10 | 43.3 | 37.5 | 93.9 | 33.8 | Very dry, cold, overcast light snow gale. |
| M | 14 | .351 | 43.2 | 41.3 | E | 3 | 9 | .011 | .444 | 43.6 | 41.0 | S.W. | 3 | 0 | 49.8 | 36.0 | 109.5 | 35.6 | Rain equally, clear cuckoo heard hail. |
| T | 15 | .436 | 45.8 | 42.3 | S.E. | 5 | 6 | .190 | .432 | 43.2 | 41.5 | N.E. | 3 | 7 | 50.6 | 42.1 | 111.4 | 38.8 | Squally fair, cold wind, heavy showers. |
| W | 16 | .584 | 43.4 | 41.4 | N. | 4 | 10 | | .691 | 41.0 | 39.0 | N.W. | 1 | 9 | 47.4 | 40.3 | 96.0 | 33.0 | Overcast, gloomy fair, cloudy. |
| T | 17 | .715 | 48.2 | 43.6 | N.W | 2 | 5 | | .838 | 40.9 | 38.9 | N.W. | 1 | 0 | 53.6 | 38.2 | 117.5 | 29.4 | Dews, clouds, very fine, warm sun, calm night. |
| F | 18 | .923 | 52.3 | 45.1 | N. | 2 | 3 | | .914 | 42.9 | 39.8 | E. | 3 | 2 | 52.6 | 37.5 | 114.3 | 28.3 | Fair, clear extremely fine. |
| S | 19 | .879 | 48.0 | 42.8 | S.E. | 5 | 1 | .280 | .588 | 48.1 | 45.0 | S.E. | 5 | 10 | 3 1 | 41.1 | 115.0 | 34.3 | Fresh breeze, dust, fair, s. halo, wet, squally night. |
| S | 20 | .525 | 52.5 | 50.7 | S.W. | 5 | 2 | | .437 | 48.3 | 44.8 | N.E. | 3 | 1 | 58.1 | 46.7 | 110.1 | 41.2 | Fine, spring like cloudy, fair. |
| M | 21 | .424 | 44.7 | 43.3 | N.E. | 3 | 10 | .030 | .626 | 41.0 | 39.5 | N. | 1 | 1 | 48.7 | 40.0 | 80.7 | 33.0 | Gloomy, cold, fair, dew. |
| T | 22 | .613 | 51.9 | 48.8 | S. | 3 | 7 | .23- | .565 | 47.5 | 43.8 | S.W. | 2 | 10 | 53.2 | 40.4 | 111.6 | 35.7 | Cloudy, fair wet evening and night. |
| W | 23 | .411 | 50.2 | 48.9 | S.W. | 3 | 10 | .107 | .610 | 48.6 | 47.1 | W. | 3 | 10 | 50.5 | 43.3 | 116.0 | 44.4 | Overcast, cold breeze, fair, rain at night. |
| T | 24 | .859 | 52.3 | 49.0 | N.W. | 4 | 6 | | 30.162 | 40.9 | 40.0 | N.W. | 3 | 3 | 55.7 | 45.0 | 120.7 | 41.7 | Rain, cloudy, fair, cold wind, dew. |
| F | 25 | 30.181 | 50.1 | 4 3 | S. | 2 | 10 | .220 | 29.952 | 47.4 | 47.1 | S.W. | 3 | 0 | 54.6 | 43.5 | 115.5 | 38.3 | Dew, cloudy, fair, rain, Scotch mist, fine. |
| S | 26 | 29.849 | 51.2 | 49.8 | S.W. | 4 | 7 | .008 | .633 | 48.6 | 47.1 | S.E. | 2 | 10 | 55.0 | 46.3 | 113.5 | 43.3 | Showers, cloudy, fine, s. halo, rain, overcast. |
| S | 27 | .558 | 50.0 | 48.0 | S.E. | 3 | 7 | | .780 | 46.6 | 45.5 | N. | 2 | 2 | 55.1 | 45.9 | 115.5 | 42.7 | Cloudy, fair very bright and fine, dew. |
| M | 28 | .977 | 45.3 | 41.0 | N.E. | 3 | 10 | | 30.149 | 48.1 | 45.3 | N.E. | 2 | 9 | 50.6 | 44.3 | 10.7 | 41.0 | Gloomy, overcast, fair, cloudy. |
| T | 29 | 30.298 | 50.0 | 43.9 | N.E. | 3 | 3 | | .376 | 43.5 | 41.7 | N. | 1 | 0 | 54.8 | 41.6 | 111.3 | 33.7 | Extremely fine, s. halo dew, cold night. |
| W | 30 | .321 | 49.8 | 45.2 | S.W. | 3 | 10 | .015 | .183 | 47.4 | 45.1 | N.W. | 1 | 10 | 55.1 | 41.0 | 112.5 | 31.0 | S. halo, overcast, cloudy, fair, hail, showers. |
| Exr. | | 30.383 | Max | on the | 29 | at | 11 | p.m. | 0.433 | 28.936 | Min. | on the | 7 | at | 3. | a.m. | 58.1 | 35.0 | 120.7 | 26.3 | N.B.—The necessary corrections for "index error" have been applied to the instrumental readings. |
| Means | | 29.7 3 | 48.5 | 45.1 | | 3.1 | 6 3 | 2.654 | 29.720 | 44.6 | 42.8 | | 2.3 | 5 3 | 52.5 | 41.4 | 108.8 | 35.9 | |

REMARKS.—Weather very variable throughout the month, an average number of fine days, but a cold backward Spring. Barometer: range 1.447; mean 29.719, *i.e.*, 0.077 too low. Temperature: range, 23°1; mean 47°0; *i.e.*, 3°0 too low. Rainfall, 0.589 below the average; the maximum *viz.*: 0.433 in fell in about 14 hours on the 6th. Swallow seen on the 3rd. Cuckoo heard on the 14th. Frost on the grass on *seven* nights. Mean temperature of sea water near shore at 8 a.m., 47°9, *i.e.*, 2°5 too low.

simply advised the States to bear in mind the question of the loss of the money if they entered into a scheme, where the valuable plant, and

| | | | |
|---|---|---|---|
| Soubats | 3s. 0d. | Swedes | 0s. 8d. |
| Straw | 2s. 6d | cabot | |
| Hay | 4s. 0d. | New Potatoes (kid) | 6s. 6d. |
| Wheat | 3s. 2d. | do. (rounds) | 5s. 0d. |


*WINE AND SPIRIT MERCHANTS*
11, GLOUCESTER-STREET,
9289


# METEOROLOGICAL OBSERVATIONS TAKEN AT ST. AUBIN'S, JERSEY, DURING MAY, 1879.
## BY J. E. VIBERT, M.A.

| Days of Week | Days of Month | At 9 a.m. Local Time. Barometer reduced to 32° and S. L. | Hygrometer. Dry Bulb. | Hygrometer. Wet Bulb. | Wind. Direction. | Wind. Force, 0-12. | Cloud, 0-10. | Amount of rain, inches. | At 9 p.m. Local Time. Barometer reduced to 32° and S. L. | Hygrometer. Dry Bulb. | Hygrometer. Wet Bulb. | Wind. Direction. | Wind. Force, 0-12. | Cloud, 0-10. | S. R. Thermometers reset at 9 p.m. daily. Max. in shade. | Min. in shade. | Max. in sun. | Min. on grass. | Lat. 49° 11' 20" N., Long. 2° 9' 43" W. Height of Barometer cistern above mean sea level, 125 feet. Height of Thermometers above ground, 4 feet. Height of Rain Gauge above ground, 1 foot. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | ins. | ° | ° | | | | | ins. | ° | ° | | | | ° | ° | ° | ° | |
| T | 1 | 30.074 | 49.3 | 45.4 | E. | 4 | 5 | 0.012 | 30.162 | 43.3 | 38.9 | N.E. | 3 | 4 | 50.9 | 42.1 | 109.0 | 35.7 | Cloudy, fair, cold wind. |
| F | 2 | .271 | 44.3 | 40.0 | N.E. | 5 | 8 | | .379 | 41.0 | 40.0 | N.E. | 2 | 1 | 49.8 | 40.0 | 118.5 | 34.2 | Showery cloudy cold wind fine, clear. |
| S | 3 | .424 | 50.6 | 44.3 | N.E. | 3 | 3 | | .452 | 43.5 | 39.8 | N.E. | 2 | 0 | 52.8 | 40.5 | 115.6 | 33.4 | Clear, dry, cold wind, very fine. |
| S | 4 | .482 | 50.5 | 43.6 | N.E. | 4 | 0 | | .480 | 45.5 | 41.7 | N.E | 2 | 0 | 55.2 | 39.4 | 115.2 | 31.7 | Dry, cold breeze extremely fine clear. |
| M | 5 | .467 | 53.3 | 47.3 | N. | 3 | 1 | | .395 | 49.4 | 45.3 | N. | 2 | 0 | 57.6 | 43.1 | 113.5 | 6.2 | Cold breeze, very dry, extremely fine clear. |
| OT | 6 | .190 | 56.1 | 49.9 | N.W. | 2 | 10 | .147 | .061 | 45.0 | 42.2 | N.E. | 2 | 10 | 56.1 | 44.0 | 108.6 | 36.9 | S. halo, overcast, gloomy rain, cloudy. |
| W | 7 | .016 | 45.1 | 39.9 | N.E. | 5 | 5 | .018 | .077 | 40.4 | 37.2 | N.E. | 2 | 10 | 46.4 | 38.9 | 111.3 | 35.6 | Cold wind cloudy, hail bitter weather |
| T | 8 | .057 | 43.0 | 38.0 | N.E. | 4 | 8 | .001 | .014 | 37.4 | 34.1 | N.E. | 1 | 0 | 47.3 | 36.5 | 124.6 | 27.2 | Cloudy fine keen air, warm sun very cold night. |
| F | 9 | 29.838 | 48.1 | 47.1 | S.W. | 2 | 10 | | 29.850 | 47.3 | 45.2 | N.E. | 3 | 8 | 55.7 | 36.2 | 107.5 | 27.0 | Drizzle, very cloudy, milder, fair. |
| S | 10 | 30.041 | 44.7 | 38.9 | N.E. | 3 | 9 | | 30.169 | 39.5 | 35.6 | N. | 2 | 0 | 48.8 | 38.3 | 108.6 | 31.9 | Cloudy, very dry cold, bright, fine. |
| S | 11 | .166 | 46.0 | 40.3 | S.W. | 4 | 10 | .001 | .149 | 46.9 | 45.7 | S.W. | 2 | 2 | 51.1 | 37.3 | 83.5 | 28.4 | Overcast dull, cold, fair slight shower. [Oct.24. |
| M | 12 | .191 | 56.5 | 52.4 | S.W. | 3 | 5 | | .251 | 47.3 | 46.7 | W. | 1 | 1 | 61.5 | 45.7 | 122.9 | 38.3 | Cloudy, warm, very fine dew, highest max. since |
| T | 13 | .219 | 50.4 | 49.2 | S.W. | 3 | 10 | .018 | .129 | 50.6 | 50.0 | W. | 3 | 10 | 52.0 | 45.8 | 90.5 | 39.7 | Foggy, overcast, drizzle, lilac in flower. |
| W | 14 | .018 | 54.2 | 50.2 | W. | 4 | 2 | | .071 | 48.1 | 45.7 | N.W. | 3 | 0 | 57.2 | 47.5 | 119.5 | 42.8 | Fair, fine, fresh breeze all day. |
| T | 15 | .190 | 54.4 | 49.0 | N.W. | 3 | 8 | .014 | .184 | 48.4 | 44.9 | N.W. | 4 | 10 | 59.9 | 46.1 | 120.4 | 40.7 | Cloudy, fair, fresh breeze, s. halo, slight rain. |
| F | 16 | .210 | 53.7 | 48.4 | N. | 4 | 5 | .011 | .243 | 48.4 | 45.8 | N.W. | 2 | 10 | 55.2 | 43.6 | 116.3 | 42.4 | Cloudy, cold breeze, fair, s. halo, overcast. |
| S | 17 | .113 | 49.1 | 47.9 | S.W. | 2 | 10 | .414 | 29.781 | 49.2 | 48.6 | S.W. | 2 | 9 | 51.[illegible] | 46.5 | 85.8 | 4[illegible].1 | Rain gloomy, squally damp |
| S | 18 | 29.956 | 50.5 | 49.8 | W. | 5 | 10 | .058 | .922 | 49.0 | 48.0 | W. | 2 | 10 | 53.2 | 47.8 | 107.7 | 44.1 | Drizzle, overcast, rain, damp. |
| M | 19 | .816 | 53.0 | 50.6 | N.E. | 2 | 9 | | .977 | 48.3 | 45.9 | N.W. | 1 | 7 | 57.7 | 48.0 | 123.7 | 42.5 | Hawthorn in flower fine s. halo, dew, calm. |
| T | 20 | 30.047 | 57.4 | 51.3 | N. | 1 | 2 | | 30.130 | 50.4 | 47.1 | S.E. | 0 | 0 | 61.4 | 46.7 | 118.4 | 41.0 | Dews extremely fine, calm night |
| ● W | 21 | .168 | 59.7 | 56.0 | S. | 2 | 7 | | .185 | 52.1 | 50.7 | N.W. | 2 | 4 | 64.4 | 49.1 | 127.5 | 41.7 | Cloudy, warm clear, very fine dew. |
| T | 22 | .173 | 59.5 | 55.7 | N.W. | 2 | 7 | | .193 | 51.8 | 50.4 | N.W. | 1 | 9 | 64.0 | 48.5 | 128.3 | 43.7 | Cloudy very fine, warm sun, s. halo. |
| F | 23 | .311 | 52.8 | 47.9 | N. | 3 | 9 | | .345 | 48.1 | 45.9 | N.W. | 2 | 2 | 57.3 | 47.1 | 120.5 | 41.9 | S. halo cloudy, colder, very fine, dew. |
| S | 24 | .286 | 55.8 | 51.7 | N. | 3 | 7 | .091 | .147 | 48.8 | 48.3 | W. | 2 | 2 | 59.8 | 47.4 | 117.7 | 42.5 | Cloudy, very fine, heavy dew |
| S | 25 | 29.977 | 51.4 | 51.2 | W. | 2 | 10 | .105 | .031 | 48.0 | 45.9 | N.W. | 3 | 0 | 59.0 | 47.2 | 115.6 | 41.7 | Misty, rain, very fine. cold breeze, dew. |
| M | 26 | .972 | 54.5 | 50.1 | S.W. | 4 | 6 | .716 | 29.793 | 51.2 | 50.0 | S.W. | 2 | 10 | 56.6 | 45.2 | 117.7 | 38.3 | Dew cold breeze, overcast, wet night. |
| T | 27 | .651 | 48.7 | 44.1 | E. | 2 | 10 | .515 | .361 | 47.0 | 46.3 | S.E. | 7 | 10 | 52.2 | 45.0 | 98.3 | 44.4 | Heavy rain, cold, fresh gale. |
| W | 28 | .471 | 49.5 | 46.2 | S.E. | 7 | 10 | | .576 | 5[illegible].9 | 47.9 | S.E. | 3 | 4 | 55.4 | 45.2 | 124.3 | 44.3 | Gale, cloudy, clear, fine. |
| T | 29 | .809 | 53.3 | 51.7 | S. | 3 | 3 | .058 | .772 | 51.5 | 48.3 | S | 4 | 0 | 58.7 | 47.4 | 116.6 | 43.2 | Breeze fair showers, squally night. |
| F | 30 | .852 | 55.7 | 52.1 | S. | 3 | 7 | .169 | .799 | 50.5 | 49.1 | S. | 4 | 9 | 60.0 | 48.1 | 118.6 | 44.7 | Breeze, cloudy, fair, heavy showers, squally. |
| S | 31 | 743 | 54.1 | 51.3 | S.W. | 4 | 6 | | .808 | 50.7 | 49.9 | S.W. | 3 | 4 | 58.2 | 48.0 | 121.5 | 45.0 | Breeze, cloudy fine, slight rain at night. |
| Exr | | 30.500 | Max | on the | 4 at | 11 | p.m. | 0.716 | 29.358 | Min. | on the | 27 at | 11 | p.m. | 64.4 | 36.2 | 128.3 | 27.0 | N.B.—The necessary corrections for "index error" have been applied to the instrumental readings. |
| Means | | 30.053 | 54.1 | 47.9 | | 3.3 | 6.8 | 2.293 | 30.054 | 47.5 | 45.3 | | 2.4 | 4.7 | 55.5 | 44.4 | 114.3 | 38.8 | |

REMARKS.—Many dry days, but on the whole an unusually cold month and backward season. Barometer: range 1.142; mean 30.054, *i.e.* .065 too high. Temperature: range 28°.2; mean 49°.9; *i.e.*, 3°.6 too low. The 7th, 8th, 10th and 11th were colder than any day in May, for the last 5 years; the mean was below the average on twenty-seven days. Rainfall, remarkably heavy on the 26th and 27th; total fall 0.831 too high; maximum 0.716 in which fell in about 14 hours on the 26th and 27th. Frost on the grass on five days. Rapid progress of vegetation after the 11th of the month. Mean temperature of sea-water near shore at 8 a.m., 51°.6, *i.e.*, 1°.7 too low.


Henry Laurance
I have had, especi
EDWARD KNOCK

My sight has im
All Spectacles s
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Girls', " .....
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and the existing harbour entrance. Sir John Coode was also most particular in his enquiries on his official visits to the Island, as to any change produced by shoaling or scouring, and from very careful and minute soundings taken from time to time, I am able to state that Mr. Curry's information, is quite within the mark, when he says "that the rate of accumulation that has taken place in the vicinity of the harbour entrance has not been more than from four to four-and-a-half feet, during the last twenty-five years," and I may add that the change has been much less in the small roads, and it is quite possible that this state of matters might remain so, if not interfered with artificially. But when as Mr. Curry proposes, a channel is to be dredged out of the sand, and protected by means of piling, or a rough bank of rough stone, to an average height of six feet; then all the circumstances are changed, and any Engineer with even a slight experience of river or sea works knows, that interference with the natural bed or bottom is a most serious matter and requires most careful study as to the effect the excavation and embankments or piling may have upon the whole site of and adjacent to the operations, as the currents, tides, and winds have to be considered with careful deliberation, so as to get them to act favourably, and conjointly, with the artificial improvements projected; otherwise some day probably during or after a gale a vessel passing through the channel might be grounded and ultimately wrecked on a bar formed in said channel, in a place where it might have been reasonably considered to be in perfect security. Mr. Curry next states that the shoaling could only take place from seaward, evidently forgetting the large body of water rushing with the falling tide into and through the channel from the large area of the present harbour which would carry a considerable quantity of silt with it, and deposit it in the channel as noticed in the valuable report by Mr. H. G. Hammond Spencer, Ass. Inst., C.E. (referred to by Mr. Curry) after he had carried out a system of borings in the harbour and small roads in which he states under the head of scouring, "If a channel were dredged, and no means provided for flushing or scouring it, there would be in time a deposit which would require the further and (more or less) constant use of the dredger, and suggests a weir with regulating sluice for scouring the channel." Mr. Curry goes on to state that "my last objection can scarcely be serious, in urging the value of the existing plant as a reason for carrying out extended works which are not otherwise needed; the fact that £60,000 has been spent in machinery, &c., is no reason for expending a further sum of say £200,000, that it may be utilised." If Mr. Curry had given a little more study to the contents of the short paragraph of my letter, before criticising it and writing such a voluminous letter, showing up his scheme, which he thought I was attacking, he might probably have noticed that I did not give "as a reason for carrying out extended works which are not otherwise needed," the utilising the £60,000, but that I simply advised the States to bear in mind the question of the loss of the money if they entered into a scheme, where the valuable plant, and

June 4.

LONDON .....Stannington, Le Cornu, sundries.
SOUTHAMPTON .....South-Western, Williams, sundries.
GLASGOW .....Larry Bane, Clarke, coals.

SAILINGS FROM ST. HELIER'S AND ST. AUBIN'S.

June 4.

ST MALO .....Fire Fly (st. yt.), Major Cartwright, pleasuring.
SOUTHAMPTON.. ...Guernsey, Mortimer, sundries.
GRANVILLE .....Dispatch, Le Menu, sundries.
PLYMOUTH.....Commerce, Collings, sundries.
WEYMOUTH .... .....Cygnus, Flisher, sundries.
SUNDERLAND ... ...Acorn, Noel, ballast.
CHERBOURG .....Protege de Notre Dame des Victoire, Parentheine, ballast.

From the "SHIPPING GAZETTE.")

ARRIVALS.

LONDON, June 2.—Staperayder (s.), Renouf, from Jersey.

APPLEDORE, June 1.—Velocity, Larbalestier, from Guernsey.

BRISTOL, May 31.—Hearty, ——, from London; Design, Harnett, from Londonderry.

CARDIFF, May 30.—William Banks (s.), Langlois, from Havre; Eliza, Blackmore, from St. Malo; Graphic, Le Scelleur, from Bayonne; Charlotte, Cantell, from Bristol.—31: T.G.V., Holmes, and Mistletoe, Le Gros, from St. Malo.

EXMOUTH, May 31.—Champion, Goode, from Le Vivier.

FALMOUTH, May 30.—Brothers, Vibert, from Rio Janeiro.

NEWPORT, May 30.—Vine, Cooper, from St. Malo.

PLYMOUTH, May 31.—Annie, Larbalestier, from Jersey.

QUEENSTOWN, June 1. — Mabel, Lowndes, from Havre for Cork,

SWANSEA, May 30.—Dart, Young, from St. Malo.—31: Sea Seal, Addison, from Port Sal.

SUNDERLAND, May 31.—Loyal, Alexandre, from Jersey.

BAHIA, May 8.—Dawn, Le Boutillier, from Jersey.

SAILINGS.

LONDON, May 30.—Cristal, Forbes, for Jersey.

CARDIFF, June 1.—William Banks (s.), Langlois, for Havre.

ENTERED OUT.

LONDON, May 30.—Blanche, Bosdet, for Jamaica.—3: Staperayder (s.), Renouf, for Jersey.

CLEARED.

NEWPORT, May 31.—Julia, Tolcher, for Morlaix.

BOSTON, May 31.—Squale, Woods, for Portrush.

COOSAW, May 14.—Francis John, Stealey, for the United Kingdom.

PUT BACK.

——, June 2.—Una, Dimmick, for Guernsey.

PASSED.

DEAL, June 1.—Stannington, Le Cornu, from London for Jersey.

LIZARD (east), May 31.—Marie Ange, Luen, from Swansea for St. Malo.

PUT IN.

PORTLAND, May 31.—George & Mary, Le Four, from London for Liverpool.

SPOKEN.

May 3.—Canada, Carrel, from Rio de Janeiro to Cadiz, lat. 11 S., long. 35 W., by the Milton, Laventure.

JERSEY WEIGHBRIDGE PRICES—THIS DAY

ST. HELIER'S

| | Per cwt. | | Per cwt. |
|---|---|---|---|
| Reed | 4s. 6d. | Mangolds | 0s. 8d. |
| Sonbats | 3s. 0d. | Swedes | 0s. 8d. |
| Straw | 2s. 6d | cabot | |
| Hay | 4s. 0d. | New Potatoes (kid) | 6s. 6d. |
| Wheat | 3s. 2d. | do. (rounds) | 5s. 0d. |


*LIMITED,*

27, HILL-STREET, JERSEY.

THE above CO-OPERATIVE STORE has been considerably extended to meet the wants of members. A large stock of goods from the first houses in England on sale, viz, Groceries Provisions, Wines, Spirits, Ales, Stout, Drapery, Hosiery, Haberdashery, Brushes, Drugs, Patent Medicines, Fancy Stationery, Glass and Earthenware, also Coals.

Prospectuses and Price Lists (Jersey weight), to be had on application.

Members' Annual tickets, 2s. 6d., Visitors, 2s. Monthly tickets 1s. 890

TRUSSES.

IMPROVED TRUSSES, with NEW PATTERN PADS, on an entirely new plan, at J. BROWN, 34, Dorset-street, also TRUSSES made to order, and OLD TRUSSES neatly repaired. 1734

No. 5, CLARE-STREET, ST. HELIER'S.

MISS ADA LE BRUN, (pupil of P. DE VOS, Esq., and Senior Certificated, Cambridge), gives LESSONS at her own or at pupil's residence on the PIANOFORTE, HARMONY, THOROUGH BASS, &c. Terms Moderate. A Morning Class for general instruction. 1875

NOTICE.

TO FARMERS AND EXPORTERS.

JOHN FIGGESS, Borough Market, London, begs to inform the Farmers and Exporters of the Island that his STORES, GLOUCESTER-STREET, are open daily for the delivery of Empties and Labels.

Agent, E. DRAKE, 2, Hilary-street. 1883

SALE OF THE PREMISES, No. 9, CHARLES-STREET.

ON WEDNESDAY, the 11th day of June, 1879, will be offered for sale the HOUSE, forming the angle of Charles-street, and of the private roadway to the west of said house, with the COTTAGE, STORE, and APPURTENANCES in rear of same.

The Sale will take place on the premises at 3 o'clock p.m. precisely.

For particulars apply to Mr. C. L. AUBIN, 23, Hill-street, St. Helier's. 1887

DUNN & HEWETT'S

CHOCOLATES AND COCOAS

PARIS EXHIBITION, 1878. Were Awarded Two Silver Medals.

Chocolate Powder strongly recommended, retail, 1s. per lb.

Iceland Moss Cocoa, 1s. 4d. per lb.

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11, GLOUCESTER-STREET,

9289


METEOROLOGICAL OBSERVATIONS TAKEN AT ST. AUBIN'S, JERSEY, DURING MAY, 1879.
BY J. E. VIBERT, M.A.

| Days of Week | Days of Month | At 9 a.m. Local Time. Barometer reduced to 32° and S. L. | Hygrometer. Dry Bulb. | Wet Bulb. | Wind. Direction. | Force, 0-12. | Cloud, 0-10. | Amount of rain, inches. | At 9 p.m. Local Time. Barometer reduced to 32° and S. L. | Hygrometer. Dry Bulb. | Wet Bulb. | Wind. Direction. | Force, 0-12 | Cloud, 0-10. | S. R. Thermometers reset at 9 p.m. daily. Max in shade. | Min. in shade. | Max. in sun. | Min. on grass. | Lat. 49° 11' 20" N., Long. 2° 9' 43" W. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | in. | ° | ° | | | | | in. | ° | ° | | | | ° | ° | ° | ° | |
| T | 1 | 30.074 | 49.3 | 45.4 | E. | 4 | 5 | 0.012 | 30.162 | 43.3 | 38.9 | N.E. | 3 | 4 | 50.9 | 42.1 | 109.0 | 35.7 | Cloudy, fair, cold wind. |
| F | 2 | .271 | 44.1 | 40.0 | N.E. | 5 | 8 | | .379 | 44.0 | 40.0 | N.E. | 2 | 1 | 49.8 | 40.0 | 118.5 | 34.2 | Showery cloudy cold wind fine, clear. |
| S | 3 | .424 | 50.6 | 44.3 | N.E. | 3 | 3 | | .452 | 43.5 | 39.8 | N.E. | 2 | 0 | 52.8 | 40.5 | 115.6 | 33.4 | Clear, dry, cold wind, very fine. |
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| M | 5 | .467 | 53.3 | 47.3 | N. | 3 | 1 | | .395 | 49.4 | 45.3 | N. | 2 | 0 | 57.6 | 43.1 | 113.5 | 6.2 | Cold breeze, very dry, extremely fine clear. |
| OT | 6 | .180 | 56.1 | 49.9 | N.W | 2 | 10 | .147 | .061 | 45.0 | 42.2 | N.E. | 2 | 10 | 56.1 | 44.0 | 108.6 | 36.9 | Halo, cirrocu t, gloomy rain, cloudy. |
| W | 7 | .016 | 45.4 | 39.9 | N.E. | 5 | 5 | .018 | .077 | 40.4 | 37.2 | N.E | 2 | 10 | 46.4 | 38.9 | 111.3 | 35.6 | Cold wind cloudy, hail bitter weather |
| T | 8 | .057 | 44.0 | 38.0 | N.E. | 4 | 8 | .001 | .014 | 37.4 | 34.1 | N.E | 1 | 0 | 47.3 | 36.5 | 124.6 | 27.2 | Cloudy fine keen air, warm sun very cold night. |
| F | 9 | 29.838 | 48.1 | 47.1 | S.W. | 2 | 10 | | 29.850 | 47.3 | 45.2 | N.E. | 3 | 8 | 55.7 | 36.2 | 107.5 | 27.0 | Drizzle, very cloudy, rather fair. |
| S | 10 | 30.041 | 41.7 | 38.9 | N.E. | 3 | 9 | | 30.169 | 39.5 | 35.6 | N. | 2 | 0 | 48.8 | 38.3 | 108.6 | 31.9 | Cloudy, very dry cold, bright, fine. |
| S | 11 | .166 | 46.0 | 40.5 | S.W | 4 | 10 | .001 | .143 | 43.9 | 45.7 | S.W. | 2 | 2 | 51.1 | 37.3 | 88.5 | 28.4 | Overcast dul, cold, fair slight shower. [Oct. 24. |
| M | 12 | .190 | 56.5 | 52.4 | S.W. | 3 | 5 | | .251 | 47.3 | 46.7 | W. | 1 | 1 | 61.5 | 45.7 | 122.9 | 38.3 | Cloudy, warm, very fine dew, highest max. since |
| T | 13 | .219 | 50.4 | 49.2 | S.W | 3 | 10 | .018 | .129 | 50.6 | 50.0 | W. | 3 | 10 | 52.0 | 45.8 | 90.5 | 39.7 | Foggy, overcast, drizzle, lilac in flower. |
| W | 14 | .018 | 54.2 | 50.2 | W | 4 | 2 | | .071 | 48.1 | 45.7 | N.W | 3 | 0 | 57.2 | 47.5 | 119.5 | 42.8 | Fair, fine, fresh breeze all day. |
| T | 15 | .190 | 54.4 | 41.0 | N.W | 3 | 8 | .014 | .184 | 48.4 | 44.9 | N.W. | 4 | 10 | 59.9 | 46.1 | 120.4 | 40.7 | Cloudy, fair, fresh breeze, halo, slight rain. |
| F | 16 | .210 | 53.7 | 48.4 | N. | 4 | 5 | .011 | .243 | 48.4 | 45.8 | N.W. | 2 | 10 | 55.2 | 44.6 | 116.3 | 42.4 | Cloudy, cold breeze, fair, halo, overcast. |
| S | 17 | .113 | 49.1 | 47.9 | S.W. | 2 | 10 | .414 | 29.781 | 49.2 | 48.6 | S.W. | 2 | 9 | 51.[illegible] | 46.5 | 85.8 | 41.1 | Rain gloomy, squally damp |
| S | 18 | 29.956 | 50.5 | 49.8 | W. | 5 | 10 | .058 | .932 | 49.0 | 48.0 | W. | 2 | 10 | 53.2 | 47.8 | 107.7 | 44.1 | Drizzle, overcast, rain, damp. |
| M | 19 | .816 | 53.0 | 50.6 | N.E. | 2 | 9 | | .977 | 48.3 | 45.9 | N.W. | 1 | 7 | 57.7 | 48.0 | 123.7 | 42.5 | Hawthorn in flower fine, halo, dew, calm. |
| T | 20 | 30.047 | 57.4 | 51.3 | N | 1 | 2 | | 30.130 | 50.4 | 47.1 | S.E. | 0 | 0 | 61.4 | 46.7 | 118.4 | 41.0 | Dews extremely fine, calm night |
| ● W | 21 | .068 | 59.7 | 56.0 | S. | 2 | 7 | | .185 | 52.1 | 51.7 | N.W | 2 | 4 | 64.4 | 49.1 | 127.5 | 41.7 | Cloudy, warm clear, very fine, dew. |
| T | 22 | .173 | 59.5 | 55.7 | N.W. | 2 | 7 | | .193 | 51.8 | 50.4 | N.W. | 1 | 9 | 64.0 | 48.5 | 128.3 | 43.7 | Cloudy very fine, warm sun, halo. |
| F | 23 | .311 | 52.8 | 47.9 | N. | 3 | 9 | | .345 | 48.1 | 45.9 | N.W | 2 | 2 | 57.3 | 47.1 | 120.5 | 41.9 | Halo cloudy, colder, very fine, dew. |
| S | 24 | .286 | 55.8 | 51.7 | N | 3 | 7 | .091 | .147 | 48.8 | 48.3 | W. | 2 | 2 | 59.8 | 47.4 | 117.7 | 42.5 | Cloudy, very fine, hazy dew |
| S | 25 | 29.977 | 51.4 | 51.2 | W. | 2 | 10 | .005 | .031 | 48.0 | 45.9 | N.W | 3 | 0 | 59.0 | 47.2 | 115.6 | 41.7 | Misty, rain, very fine, cold breeze, dew. |
| M | 26 | .972 | 54.5 | 50.1 | S.W. | 4 | 6 | .716 | 29.793 | 51.2 | 50.0 | S.W. | 2 | 10 | 56.6 | 45.2 | 117.7 | 38.3 | Dew cold breeze, overcast, wet night. |
| T | 27 | .551 | 48.7 | 44.1 | E. | 2 | 10 | .515 | .361 | 47.0 | 46.3 | S.E. | 7 | 10 | 52.2 | 45.0 | 98.3 | 44.4 | Hazy rain, cold, fresh gale. |
| W | 28 | .471 | 49.5 | 46.2 | S.E. | 7 | 10 | | .576 | 51.9 | 47.9 | S.E. | 3 | 4 | 55.4 | 45.2 | 124.3 | 44.3 | Gale, cloudy, clear, fine. |
| T | 29 | .609 | 53.3 | 51.7 | S. | 3 | 3 | .058 | .772 | 51.5 | 48.3 | S | 4 | 0 | 58.7 | 47.4 | 116.6 | 44.2 | Breeze fair showers, squally night. |
| F | 30 | .852 | 55.7 | 52.1 | S. | 3 | 7 | .169 | .799 | 50.5 | 49.1 | S. | 4 | 9 | 60.0 | 48.1 | 118.6 | 44.7 | Breeze, cloudy, fair, heavy showers, squally. |
| S | 31 | .743 | 54.1 | 51.3 | S.W. | 4 | 6 | | .808 | 50.7 | 49.9 | S.W | 3 | 4 | 58.2 | 48.0 | 121.5 | 45.0 | Breeze, cloudy fine, slight rain at night. |
| Exr | | 30.500 | Max | on the | 4 at | 11 | p.m. | 0.716 | 29.358 | Min. | on the | 27 at | 11 | p.m. | 64.4 | 36.2 | 128.3 | 27.0 | N.B.—The necessary corrections for "index error" have been applied to the instrumental readings. |
| Means | | 30.053 | 54.1 | 47.9 | | 3.3 | 6.8 | 2.293 | 30.051 | 47.5 | 45.3 | | 2.4 | 4.7 | 55.5 | 44.4 | 114.3 | 38.8 | |

REMARKS.—Many dry days but on the whole an unusually cold month and backward season. Barometer: range 1.142; mean 30.054, i.e. .065 too high. Temperature: range 28.2; mean 49.9; i.e. 3.6 too low. The 7th, 8th, 10th and 11th were colder than any day in May, for the last 5 years; the mean was below the average on twenty-seven days. Rainfall, remarkably heavy on the 26th and 27th; total fall 0.831 too high; maximum 0.716 in which fell in about 14 hours on the 26th and 27th. Frost on the grass on five days. Rapid progress of vegetation after the 11th of the month. Mean temperature of sea-water near shore at 8 a.m., 51.5, i.e. 1.7 too low.


the earliest possible different Markets.
A considerable reduc to Manchester, Liver Markets.
For further particu Office, 9, Bond-street.
June 3rd, 1879.

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The VEN. ARCHDEA Cli
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A detailed list of t applica

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HAVE perfected LEATHER BO in which nails and s The bottoms are c fectly smooth inside. wear, and will be a g and tender feet.
The durability is c their deservedly fam and shoes, of which t stock.
Repairs to the New also to those of an by the new method, for the purpose, ensu waterproof as the Ga
This new descripti more wear than anyt this damp climate w most perfect manner
Every one who w wear them.
Gents', from .....
Girls', " .....
Prices of repairs w be less than the usu to 6d per pair, and ordinary leather rep to the uppers can als the new work.
"D

7, KING-ST

1321, 1341, 1343, Commended.

CLASS 102.—Yearling Heifer, above one and not exceeding two years old.

1362 First Prize, £15, to George Simpson, for "Milkmaid 3rd."

WEYMOUTH .....City of Ghent, Berry, potatoes.
LITTLEHAMPTON...City of Ghent, Berry, potatoes.
SOUTHAMPTON .....Diana, Merrells, sundries.
Alderney, Kemp, potatoes.
Maria, Allix, potatoes.
GRANVILLE.....Dispatch, Le Menu, sundries.

Mrs. Thomas Bandains, St. Saviours's Hall.
Mrs. J. Gandin, Isla Villa,
Miss Ainge, Bagatelle.
Misses Marett, St. Saviour's Rectory.
Miss Morris, Stopford-road. 1746

## METEOROLOGICAL OBSERVATIONS TAKEN AT ST. AUBIN'S, JERSEY, DURING JUNE, 1879.
## BY J. E. VIBERT, M.A.

Lat. 49° 11' 25" N., Long. 2° 9' 43" W.

Height of Barometer cistern above mean sea level, 125 feet.

Height of Thermometers above ground, 4 feet.

Height of Rain Gauge above ground, 1 foot.

| Days of Week. | Days of Month. | At 9 a.m. Local Time. Barometer reduced to 32° and S. L. | Hygrometer. Dry Bulb. | Hygrometer. Wet Bulb. | Wind. Direction. | Wind. Force, 0-12. | Cloud, 0-10. | Amount of rain, inches. | At 9 p.m. Local Time. Barometer reduced to 32° and S. L. | Hygrometer. Dry Bulb. | Hygrometer. Wet Bulb. | Wind. Direction. | Wind. Force, 0-12. | Cloud, 0-10. | S. R. Thermometers reset at 9 p.m. daily. Max. in shade. | Min. in shade. | Max. in sun. | Min. on grass. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | in. | ° | ° | | | | | in. | ° | ° | | | | ° | ° | ° | ° | |
| S | 1 | 29.774 | 54.0 | 51.1 | S.W. | 4 | 9 | 0.023 | 29.792 | 51.6 | 50.1 | S.W | 5 | 10 | 58.0 | 48.6 | 117.4 | 46.6 | Cold breeze cloudy fair overcast, warm night. |
| M | 2 | .794 | 53.5 | 52.4 | S. | 3 | 10 | .522 | .928 | 53.1 | 51.5 | S.W. | 2 | 10 | 57.7 | 50.3 | 102.5 | 46.5 | Rain gloomy, squally, fair, wet squally night |
| T | 3 | .667 | 52.4 | 51.2 | W. | 3 | 10 | .002 | .935 | 49.1 | 47.9 | W. | 2 | 0 | 58.2 | 48.3 | 110.7 | 43.6 | Gloomy cloudy, fine heavy dew, clear cold night. |
| OW | 4 | .993 | 55.4 | 51.8 | S.W. | 3 | 6 | .003 | .956 | 54.8 | 52.1 | S.E. | 1 | 10 | 60.1 | 46.0 | 123.8 | 38.2 | Heavy dew very fine, calm overcast, shower. |
| T | 5 | .769 | 56.2 | 52.5 | E. | 5 | 10 | .053 | .650 | 53.0 | 53.6 | S | 2 | 10 | 62.0 | 52.3 | 113.6 | 48.1 | S halo, overcast, breeze, light rain, warm night. |
| F | 6 | .729 | 54.1 | 54.9 | S.W. | 3 | 10 | .310 | .843 | 55.2 | 54.1 | S.W. | 1 | 10 | 63.8 | 51.9 | 118.5 | 44.3 | Gloomy, showers, fine cold, calm. |
| S | 7 | .684 | 55.2 | 51.5 | S.E. | 2 | 10 | .072 | .6.9 | 55.1 | 53.4 | S.W. | 3 | 5 | 57.1 | 54.0 | 73.6 | 49.8 | Heavy rain, gloomy, fair showers. |
| S | 8 | .589 | 59.9 | 56.2 | S. | 3 | 7 | .103 | .665 | 55.0 | 53.5 | S.W | 3 | 9 | 60.1 | 53.1 | 121.0 | 4[illegible].3 | Cloudy, fair, heavy showers. |
| M | 9 | .823 | 60.8 | 56.3 | S. | 3 | 7 | | .985 | 53.1 | 50.1 | W. | 1 | 2 | 64.4 | 51.5 | 124.7 | 46.5 | Cloudy, fair very fine dew. |
| T | 10 | 30.057 | 60.2 | 55.2 | S.E. | 2 | 2 | .020 | .973 | 54.0 | 52.8 | N.E | 5 | 10 | 64.8 | 47.4 | 120.3 | 40.9 | Dew very fine, cloudy, squall l. and t., shower. |
| W | 11 | 29.964 | 59.4 | 58.1 | S. | 3 | 4 | .044 | 30.027 | 55.9 | 52.9 | S.W. | 2 | 1 | 67.4 | 53.9 | 125.5 | 50.1 | Shower, cloudy, warm very fine. |
| T | 12 | 30.037 | 59.7 | 57.4 | S. | 3 | 6 | .085 | .127 | 51.0 | 51.9 | W. | 3 | 7 | 60.8 | 52.0 | 1[illegible]7.1 | 47.3 | Showers, cloudy, hot sun, cold breeze. |
| F | 13 | .234 | 58.2 | 54.1 | W. | 4 | 4 | .080 | .232 | 51.5 | 52.3 | | 0 | 8 | 63.3 | 51.4 | 119.3 | 42.4 | Breeze, clouds, extremely fine, calm |
| S | 14 | .130 | 57.7 | 57.4 | S. | 1 | 10 | .278 | .094 | 59.2 | 58.1 | | 0 | 10 | 61.8 | 52.3 | 88.3 | 47.4 | Mist rain fair, cloudy, dead calm. |
| S | 15 | 29.9[illegible]8 | 59.3 | 53.9 | S | 1 | 10 | .[illegible]2 | 29.8[illegible]7 | 59.5 | 58.7 | N.E | 1 | 10 | 65.1 | 56.0 | 103.7 | 55.8 | Mist, rain, close, fair, wet night. |
| M | 16 | .592 | 58.7 | 57.9 | S.W. | 3 | 9 | .123 | .677 | 54.6 | 53.8 | S.W. | 2 | 8 | 62.2 | 53.7 | 120.7 | 51.1 | Mist, fair, showers, overcast. |
| T | 17 | .611 | 56.9 | 55.0 | S | 3 | 10 | .113 | .730 | 54.5 | 53.7 | W. | 3 | 9 | 58.7 | 52.7 | 110.6 | 49.9 | Cloudy, showers, cold, squally, fair, rain, mist. |
| W | 18 | .911 | 61.0 | 54.0 | W. | 3 | 4 | | 30.016 | 53.0 | 52.1 | W. | 1 | 3 | 63.1 | 52.5 | 125.7 | 48.0 | Cloudy, fair, very fine, a halo, dew. |
| T | 19 | .963 | 56.6 | 54.3 | S. | 3 | 10 | .075 | 29.8[illegible]8 | 53.2 | 55.9 | S. | 3 | 10 | 62.3 | 51.8 | 115.5 | 46.8 | Dew, overcast, gloomy, fair, showers. |
| F | 20 | .9[illegible]2 | 60.3 | 57.3 | S.W. | 3 | 9 | | 30.011 | 55.4 | 54.6 | S.W. | 2 | 8 | 64.8 | 53.0 | 120.3 | 51.5 | Showers, cloudy, fine cold breeze. |
| S | 21 | .848 | 58.0 | 56.9 | S. | 3 | 10 | .137 | 29.884 | 53.9 | 52.3 | W. | 5 | 1 | 6[illegible].1 | 53.1 | 118.4 | 49.1 | Overcast, rain, cloudy, air, strong breeze |
| S | 22 | 30.030 | 6[illegible].5 | 55.1 | W. | 3 | 3 | | 30.081 | 51.9 | 50.1 | | 0 | 4 | 61.7 | 51.5 | 119.8 | 47.9 | Strong breeze, clouds very fine, dew, calm. |
| M | 23 | 29.961 | 57.6 | 53.4 | S. | 2 | 10 | .167 | 29.814 | 55.2 | 53.8 | S. | 2 | 8 | 61.8 | 49.4 | 122.8 | 42.8 | S. halo, overcast, fair, squally night. |
| T | 24 | .735 | 59.0 | 55.9 | S.W. | 4 | 1 | .010 | .765 | 52.9 | 51.5 | S.W. | 2 | 3 | 61.4 | 51.0 | 121.4 | 47.2 | Rain fair, showers fine, cloudy, dew. |
| W | 25 | .654 | 55.6 | 52.3 | W. | 3 | 8 | .015 | .892 | 53.1 | 51.1 | W. | 3 | 0 | 61.4 | 51.4 | 125.9 | 47.1 | Showers, cloudy, strong breeze, fine, clear, dew. |
| T | 26 | .926 | 57.4 | 56.4 | S. | 3 | 10 | .011 | .916 | 57.4 | 55.3 | S.W. | 3 | 6 | 61.9 | 51.8 | 120.5 | 47.1 | Showers overcast, fair, cloudy. |
| F | 27 | .950 | 62.0 | 58.8 | S.W. | 3 | 10 | | .912 | 62.1 | 59.0 | S. | 2 | 7 | 71.2 | 54.8 | 124.5 | 50.2 | Fair, overcast very fine warmest day since Oct. 5. |
| S | 28 | .906 | 59.5 | 58.1 | S.W. | 2 | 9 | | 30.066 | 55.3 | 53.8 | S.W | 1 | 3 | 67.3 | 55.0 | 122.4 | 51.6 | Cloudy, very fine, summer day dew. |
| S | 29 | 30.065 | 61.2 | 58.1 | [illegible] | 2 | 10 | .212 | .124 | 55.5 | 54.1 | S.W. | 2 | 6 | 61.4 | 53.5 | 111.2 | 49.0 | Overcast heavy rain, fine dew. |
| M | 30 | .179 | 60.2 | 57.0 | S.W. | 3 | 3 | .233 | .129 | 59.2 | 56.5 | S.W | 2 | 10 | 66.1 | 53.1 | 121.7 | 49.8 | Very fine, overcast, rough, wet night |
| Extr. | | 30.265 | Max. | on the 13 at | | 2 | p.m. | 0.702 | 29.464 | Min. | on the | 3 at | | 5 a.m. | 71.2 | 46.0 | 127.2 | 33.2 | N.B.—The necessary corrections for "index error" have been applied to the instrumental readings. |
| Means | | 29.87[illegible] | 58.0 | 55.5 | | 3.0 | 7.7 | 3.413 | 29.906 | 55.2 | 53.4 | | | 6.1 | 63.[illegible] | 51.9 | 116.5 | 47.3 | |

REMARKS.—A remarkable month, abnormally wet cloudy and cold; weather very unsettled; few fine days. Barometer: range, 0.801; mean, 29.893, i.e. .146 too low. Temperature: range 25°2; mean 57°2; i.e., 2°9 too low; the mean was below the average on twenty-six days; the warmest day, viz., the 27th was exactly the average for that day. Rainfall, almost unprecedented; total fall 9.249 in. too high; maximum 0.702 in., which fell in about 5 hours on the 15th and 16th; at least half-an-inch of this fell in ten minutes after 1.35 a.m. on the 16th. Total fall from May 24th to June 30th 4.932 in., nearly three-and-a-half times the average. Mean temperature of sea water near above at 8 a.m., 56°1, i.e., 1°9 too low. Wheat in ear about the 24th.


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7, KING-S

awards, we are able to give the winners in the Jersey classes. To those animals sent over from here, we append the word *Jersey* in italics.—

CLASS 97.—Bull, above two years old.

1192 First Prize, £20, to John Le Brun for "Duke," *Jersey*.

1202 Second Prize, £10, to the Earl of Rosslyn for "Golden Ear."

1193 Third Prize, £5, to William Arkwright, for "Prince Moonshine."

1194 Reserve No., to Herbert Addington Rigg, for "Gipsy Lad."

1194, 1182, 1191, 1195, Highly Commended.

CLASS 98.—Yearling Bull, above one and not exceeding two years old.

1234 First Prize, £20, to Francis Le Brocq, for "Farmer's Glory." *Jersey*.

1233 Second Prize, £10, to William Alexander, for "Napier." *Jersey*.

1235 Third Prize, £5, to Thomas O. Bennett, for "Grey of the East."

1243 Reserve No., Philip Mourant, for "Progress." *Jersey*.

The whole class was Highly Commended.

CLASS 99.—Bull-Calf.

1248 First Prize, £10, to George Simpson for "Hector."

1260 Second Prize, £5, to William Stallard, for "Royalist."

1250 Reserve No., to Thomas Brown, for "Narcissus."

CLASS 100.—Cow, above three years old.

1296 First Prize, £20, to John Philip Marett, for "Zenobia." *Jersey*.

1299 Second Prize, £10, to Herbert A. Rigg, for "Flirt."

1272 Third Prize, £5, to George Simpson, for "Her Majesty."

1301 Reserve No., Mrs. Leigh, for "Nancy."

1301, 1281, Highly Commended.

1277, 1276, 1271, 1293, 1306, 1283, Commended.

CLASS 101.—Heifer, in-milk or in-calf, above two and not exceeding three years old.

1355 First Prize, £20, to Samuel Barker Booth, for "Favourite."

1316 Second Prize, £10, to Henry James Cornish, for "Souris."

1344 Third Prize, £5, to Mrs. Leigh, for "Peggy."

1340 Reserve No., Herbert Addington Rigg, for "Rosina."

1340, 1352, Highly Commended

1321, 1341, 1343, Commended.

CLASS 102.—Yearling Heifer, above one and not exceeding two years old.

1362 First Prize, £15, to George Simpson, for "Milkmaid 3rd."

Navy, and grand-daughter of the late Captain Thomas McDormond, R.N., of Avranches, Normandy. No cards. [Indian and Australian papers please copy.]

## PASSENGERS ARRIVED.

*We are not responsible for the incorrectness in the spelling of names. We publish them as they appear to us in the List of Arrivals.*

By the ALLIANCE, Capt. K. B. Clement, from St. Malo, July 1:—Messrs. Kyneston, Smith, Smart and two ladies, Compar, Winile, Fletcher, Woods, Hollier, Williams and two ladies, Mace, Williams and lady, Le Bas, Joly and lady, Chaurier, Palliard, Beaugard and lady, Faneau, Farthoat, Gautier, Gaillard, Daniel, Le Feo, Cowley, Angel de Partout, Voirean, Masse, Juif, Percival; Mrs. Le Bigot and child.—Total, 36.

By the DISPATCH, Capt. Le Menu, from Granville, July 2:—Messrs. Trenchard (2), Rouland and lady, Le Feuvre and lady, Hycle and lady, Rovel, Man, Gregory, Rano; Mesdames Eoni, Lucas, Pelvis.—Total, 18.

By the AQUILA, Capt. W. Flisher, from Weymouth and Guernsey, July 3:—Messrs. Fitton, Taylor, Ladd, Evans and brother, De La Mare and daughter, Lewis and wife, Williams and brother, O'Brien, Beaumé and lady, Watkins and lady, Shephent and two brothers, Joe, Chamberland, Matson, Mauger. Deacon; Mesdames Winterflood and daughter, Tartre, Briard and three daughters, Robertson and daughter, Sutton, Bird and son, Taylor and daughter. Speke, Sutton, Headlam and sister; Misses Fielder, Maisney, Fletcher.—Total, 45.

By the ALICE, Capt. H. D. Mortimer, from Southampton and Guernsey, July 3:—Messrs. Burge, Roes, Johnson, Holroyd, Trembath, Johnston, Gurney and daughter, Perkins, Scampton, Dickson, Dedan, Picot, Mauger, Piers, Thomas, Evans, Connor, Mitchel, Best, Sanders, Dando, Giffard, Bryon, Pertewe and lady, Morgan, Pamplin; Mesdames Evans, Swan, Newman, Flower, Rowe, Lynch, Le Brun and friend; Miss Sparks.—Total, 39.

## JERSEY SHIPPING.

ARRIVALS AT ST. HELIER'S AND ST. AUBIN'S.

July 2.

WEYMOUTH .....Badger, Lonttit, empties.
SHIELDS .....William & Mary, Loveridge, coals.

July 3.

SOUTHAMPTON .....Alice Mortimer, sundries.
Maria, Allix, ballast.
BINIC .....Telegraph, Rumsey, sundries.
PORTRIEUX .....Eclipse, Battam, sundries.
ST. MALO .....Alliance, Clement, sundries.
PLYMOUTH.....Zephir, Gauvry, ballast.
WEYMOUTH.....Aquila, Flisher, Sundries.

SAILINGS FROM ST. HELIER'S AND ST. AUBIN'S.

July 3.

WEYMOUTH .....Otter, Howling, potatoes.
LITTLEHAMPTON...City of Ghent, Berry, potatoes.
SOUTHAMPTON .....Diana, Merrells, sundries.
Alderney, Kemp, potatoes.
Maria, Allix, potatoes.
GRANVILLE.....Dispatch, Le Menu, sundries.

## ST. CLEMENT'S PARISH CHURCH.

TENDERS are invited for the REMOVAL of the OLD PLASTER from the interior walls of St. Clement's Church.

All tenders must be delivered on or before SATURDAY, the 12th of July next, and addressed under seal, with the word "Tender" inscribed upon them to the Rev. D. M. LEMPRIERE, the Rectory, St. Clement's, where the specifications and conditions may be seen.

The lowest tender will not necessarily be accepted.

2038

## NOTICE.

ALL PERSONS having claims upon or against the Estate of the late GEORGE HELIER HORMAN, Esq., are hereby requested to send in writing the particulars of their claims or demands to the executors of the will of the deceased at the office, No. 16, Vine-street, St. Helier's, within one month from this date; and all persons indebted to the said Estate are also requested to pay the sums due by them respectively at the same office without delay.

10th June, 1879. 1925

UNDER THE PATRONAGE, AND BY THE KIND PERMISSION OF HIS EXCELLENCY MAJOR-GENERAL LOTHIAN NICHOLSON, C.B., LIEUTENANT-GOVERNOR, AND THE HON. MRS. NICHOLSON.

## A BAZAAR

WILL be held in the Grounds of GOVERNMENT HOUSE, on WEDNESDAY and THURSDAY, August 6th and 7th, 1879, in aid of the ST. SAVIOUR'S NATIONAL SCHOOL. SALE of USEFUL and FANCY WORK, and a Refreshment Stall.

By the kind permission of Colonel RYAN and the Officers, the BAND of the 64th Regiment will play each afternoon.

Contributions in work, or for the refreshment stall, will be thankfully received by,

The Hon. Mrs. Nicholson, Government House.
The Hon. Miss Romilly, Government House.
Mrs. Robin, Steephill.
Mrs. J. F. Murray, 4, Waverley Terrace.
Mrs. Eckford, Fontenoy.
Mrs. Duhcanme, Broadlands.
Mrs. Briard, Westbourne Terrace.
Mrs. Hawksford, Clifton.
Mrs. Dustan, Oaklands.
Mrs. Stanley Malet, St. Manelier.
Mrs. Alfred Aubin, Roselands.
Mrs. Thomas Bandains, St. Saviours's Hall.
Mrs. J. Gaudin, Isla Villa,
Miss Ainge, Bagatelle.
Misses Marett, St. Saviour's Rectory.
Miss Morris, Stopford-road. 1746

## METEOROLOGICAL OBSERVATIONS TAKEN AT ST. AUBIN'S, JERSEY, DURING JUNE, 1879.
### BY J. E. VIBERT, M.A.

| Days of Week. | Days of Month. | At 9 a.m. Local Time. Barometer reduced to 32° and sea level. | Hygrometer. Dry Bulb. | Wet Bulb. | Wind. Direction. | Force, 0-12. | Cloud, 0-10. | Amount of rain, inches. | At 9 p.m. Local Time. Barometer reduced to 32° and sea level. | Hygrometer. Dry Bulb. | Wet Bulb. | Wind. Direction. | Force, 0-12. | Cloud, 0-10. | S. R. Thermometers reset at 9 p.m. daily. Max. in shade. | Min. in shade. | Max. in sun. | Min. on grass. | Lat. 49° 11' 2½" N., Long. 2° 9' 43" W. Height of Barometer cistern above mean sea level, 125 feet. Height of Thermometers above ground, 4 feet. Height of Rain Gauge above ground, 1 foot. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | in. | ° | ° | | | | | in. | ° | ° | | | | ° | ° | ° | ° | |
| S | 1 | 29.774 | 54.0 | 51.1 | S.W. | 4 | 9 | 0.023 | 29.792 | 51.6 | 50.1 | S.W | 5 | 10 | 58.0 | 48.6 | 117.4 | 46.6 | Cold breeze cloudy fair overcast, warm night. |
| M | 2 | .794 | 53.5 | 52.4 | S. | 3 | 10 | .522 | .628 | 53.1 | 51.5 | S.W. | 2 | 10 | 57.7 | 50.3 | 102.5 | 46.5 | Rain gloomy, fair also, fair, wet equally night |
| T | 3 | .667 | 52.4 | 51.2 | W. | 3 | 10 | .002 | .933 | 53.1 | 47.9 | W. | 2 | 0 | 58.2 | 48.3 | 110.7 | 43.6 | Gloomy cloudy, fine heavy dew, clear cold night. |
| OW | 4 | .993 | 55.4 | 51.8 | S.W. | 3 | 6 | .003 | .956 | 54.8 | 52.1 | S.E. | 1 | 10 | 61.1 | 46.0 | 123.8 | 38.2 | Heavy dew very fine, calm overcast, shower. |
| T | 5 | .769 | 56.2 | 52.6 | E. | 5 | 10 | .053 | .650 | 53.0 | 55.6 | S. | 2 | 10 | 62.0 | 52.3 | 113.6 | 43.1 | S halo, overcast, breeze, light rain, warm night. |
| F | 6 | .729 | 54.1 | 54.9 | S.W. | 3 | 10 | .310 | .843 | 55.2 | 54.1 | S.W. | 1 | 10 | 63.8 | 51.9 | 118.5 | 44.3 | Gloomy, showers, fine cold, calm. |
| S | 7 | .684 | 55.2 | 54.5 | S.E. | 2 | 10 | .072 | .6.9 | 55.1 | 53.4 | S.W. | 3 | 5 | 57.1 | 54.0 | 78.6 | 49.8 | Heavy rain, gloomy, fair showers. |
| S | 8 | .589 | 59.9 | 56.2 | S. | 3 | 7 | .173 | .065 | 55.0 | 53.5 | S.W | 3 | 9 | 60.1 | 53.1 | 121.0 | 43.3 | Cloudy, fair, heavy showers. |
| M | 9 | .823 | 60.8 | 56.3 | S. | 3 | 7 | | .935 | 53.1 | 50.1 | W. | 1 | 2 | 64.4 | 51.5 | 124.7 | 46.5 | Cloudy, fair very fine dew. |
| T | 10 | 30.067 | 60.2 | 55.2 | S.E. | 2 | 2 | .020 | .992 | 54.0 | 52.8 | N.E | 5 | 10 | 64.8 | 47.4 | 120.3 | 40.9 | Dew very fine, cloudy, squall l. and t., shower. |
| CW | 11 | 29.984 | 59.4 | 58.1 | S. | 3 | 4 | .044 | 30.027 | 55.9 | 52.9 | S.W. | 3 | 1 | 67.4 | 53.4 | 125.5 | 50.1 | Shower, cloudy, warm very fine. |
| T | 12 | 30.037 | 59.7 | 57.4 | S. | 3 | 6 | .035 | .127 | 51.0 | 51.9 | W. | 3 | 7 | 60.8 | 52.0 | 117.1 | 47.3 | Showers, cloudy, hot sun, cold breeze. |
| F | 13 | .231 | 58.2 | 54.1 | W. | 4 | 4 | .080 | .232 | 54.5 | 52.3 | | 0 | 8 | 63.3 | 51.4 | 119.3 | 43.4 | Breeze, clouds, extremely fine, calm |
| S | 14 | .130 | 57.7 | 57.3 | S. | 1 | 10 | .278 | .094 | 59.2 | 58.1 | | 0 | 10 | 61.8 | 52.3 | 88.3 | 47.4 | Mist rain, fair, cloudy, dead calm. |
| S | 15 | 29.9[illegible]8 | 59.3 | 55.9 | S | 1 | 10 | .[illegible]2 | 29.8[illegible]7 | 59.5 | 58.7 | N.E | 1 | 10 | 65.1 | 56.0 | 103.7 | 55.8 | Mist, rain, close, fair, wet night. |
| M | 16 | .502 | 54.7 | 57.9 | S.W. | 3 | 9 | .121 | .677 | 54.6 | 53.8 | S.W. | 2 | 8 | 62.2 | 53.7 | 120.7 | 51.1 | Mist, fair, showers, overcast. |
| T | 17 | .611 | 56.9 | 55.0 | S | 3 | 10 | .113 | .730 | 55.5 | 53.7 | W. | 3 | 9 | 63.7 | 53.7 | 110.6 | 44.9 | Cloudy, showers, dull, squally, fair, rain, mist. |
| W | 18 | .911 | 61.0 | 54.0 | W. | 3 | 4 | | 30.018 | 53.0 | 53.1 | W. | 1 | 3 | 63.1 | 52.5 | 125.7 | 48.0 | Cloudy, fair, very fine, S halo, dew. |
| ●T | 19 | .961 | 56.6 | 51.3 | S. | 3 | 10 | .075 | 29.8[illegible]8 | 53.2 | 53.9 | S. | 3 | 10 | 62.3 | 51.8 | 115.5 | 46.8 | Dew, overcast, gloomy, fair, showers. |
| F | 20 | .942 | 60.3 | 57.5 | S.W. | 3 | 9 | | 30.011 | 55.4 | 54.6 | S.W. | 2 | 8 | 64.8 | 53.0 | 123.3 | 51.5 | Showers, cloudy, fine cold breeze. |
| S | 21 | .848 | 58.0 | 56.9 | S. | 3 | 10 | .137 | 29.884 | 53.9 | 52.3 | W. | 5 | 1 | 61.1 | 53.1 | 118.4 | 49.1 | Overcast, rain, cloudy, air, strong breeze |
| S | 22 | 30.030 | 56.5 | 55.1 | W. | 3 | 3 | | 30.081 | 51.9 | 50.1 | | 0 | 4 | 61.7 | 51.5 | 119.8 | 47.9 | Strong breeze, clouds very fine, dew, calm. |
| M | 23 | 29.961 | 57.6 | 53.4 | S. | 2 | 10 | .167 | 29.814 | 55.2 | 52.8 | S. | 2 | 8 | 61.8 | 49.4 | 122.8 | 42.8 | S. halo, overcast, fair, squally night. |
| T | 24 | .755 | 59.0 | 55.9 | S.W. | 4 | 1 | .010 | .765 | 52.9 | 51.5 | S.W. | 3 | 3 | 61.4 | 51.0 | 121.4 | 47.2 | Rain, fair, showers fine, cloudy, dew. |
| W | 25 | .654 | 55.6 | 52.3 | W. | 3 | 8 | .015 | .893 | 53.1 | 51.1 | W. | 3 | 0 | 61.4 | 51.4 | 125.9 | 47.1 | Showers, cloudy, strong breeze, fine, clear, dew. |
| T | 26 | .926 | 57.4 | 56.4 | S. | 3 | 10 | .011 | .916 | 57.4 | 55.3 | S.W | 3 | 6 | 63.9 | 51.8 | 130.5 | 47.1 | Showers overcast, fair, cloudy. |
| ●F | 27 | .950 | 62.0 | 58.8 | S.W. | 3 | 10 | | .912 | 62.1 | 59.0 | S. | 2 | 7 | 71.2 | 54.8 | 124.5 | 50.2 | Fair, overcast, very fine warmest day since Oct. 5. |
| S | 28 | .906 | 59.5 | 58.1 | S.W. | 2 | 9 | | 30.066 | 55.3 | 53.8 | S.W | 1 | 3 | 67.3 | 55.0 | 122.4 | 51.6 | Cloudy, very fine, summer day dew. |
| S | 29 | 30.065 | 61.2 | 58.1 | S. | 2 | 10 | .218 | .124 | 55.5 | 54.1 | S.W. | 2 | 6 | 61.4 | 53.5 | 111.2 | 49.0 | Overcast heavy rain, fine dew. |
| M | 30 | .179 | 60.2 | 57.0 | S.W. | 3 | 3 | .233 | .129 | 59.2 | 56.5 | S.W | 2 | 10 | 66.1 | 53.1 | 121.7 | 49.8 | Very fine, overcast, rough, wet night |
| Ex r. | | 30.265 | Max | on the 13 at | | 2 | p.m. | 0.702 | 29.464 | Min. | on the | 3 at | | 5 a.m. | 71.2 | 46.0 | 127.2 | 38.2 | N.B.—The necessary corrections for "index error" have been applied to the instrumental readings. |
| * Means | | 29.87[illegible] | 59.0 | 55.5 | | 3.0 | 7.7 | 3.412 | 29.906 | 55.3 | 53.4 | | 2.1 | 6.3 | 63.[illegible] | 51.9 | 116.5 | 47.8 | |

REMARKS.—A remarkably cloudy month, abnormally wet, cloudy and cold; weather very unsettled; few fine days. Barometer: range, 0.801; mean, 29.892, i.e. .146 too low. Temperature: range, 25.2°; mean 57.2, i.e. 2.9 too low; the mean was below the average on twenty-six days; the warmest day, viz., the 27th, was exactly the average for that day. Rainfall, almost unprecedented; total fall 9.249 in. too high; maximum 0.702 in., which fell in about 5 hours on the 15th and 16th; at least half-an-inch of this fell in ten minutes after 1.35 a.m. on the 16th. Total fall from May 24th to June 30th 4.958 in., nearly three-and-a-half times the average. Mean temperature of sea water near shore at 8 a.m., 54.1, i.e., 1.9° too low. Wheat is cut about the 24th.

AGENTS FOR JER
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not exceeding two years old.
1362 First Prize, £15, to George Simpson, for "Milkmaid 3rd."

SOUTHAMPTON ..... Alderney, Kemp, potatoes.
Maria, Allix, potatoes.
GRANVILLE ..... Dispatch, Le Mesa, sundries.

Miss Ainge, Bagatelle.
Misses Marett, St. Saviour's Rectory.
Miss Morris, Stopford-road. 1746

# METEOROLOGICAL OBSERVATIONS TAKEN AT ST. AUBIN'S, JERSEY, DURING JUNE, 1879.
## BY J. E. VIBERT, M.A.

Lat. 49° 11' 2" N., Long 2° 9' 43" W.

Height of Barometer cistern above mean sea level, 125 feet.

Height of Thermometers above ground, 4 feet.

Height of Rain Gauge above ground, 1 foot.

| Days of Week. | Days of Month. | At 9 a.m. Local Time. Barometer reduced to 32° and S. L. | Hygrometer. Dry Bulb. | Hygrometer. Wet Bulb. | Wind. Direction. | Wind. Force, 0-12. | Cloud, 0-10. | Amount of rain, inches. | At 9 p.m. Local Time. Barometer reduced to 32° and S. L. | Hygrometer. Dry Bulb. | Hygrometer. Wet Bulb. | Wind. Direction. | Wind. Force, 0-12. | Cloud, 0-10. | S. R. Thermometers reset at 9 p.m. daily. Max. in shade. | Min. in shade. | Max. in sun. | Min. on grass. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | in. | ° | ° | | | | | in. | ° | ° | | | | ° | ° | ° | ° | |
| S | 1 | 29.774 | 54.0 | 51.1 | S.W. | 4 | 9 | 0.923 | 29.792 | 51.6 | 50.1 | S.W. | 5 | 10 | 58.0 | 48.6 | 117.4 | 46.6 | Cold breeze cloudy fair overcast, warm night. |
| M | 2 | .794 | 53.5 | 52.4 | S. | 3 | 10 | .522 | .728 | 53.1 | 51.5 | S.W. | 2 | 10 | 57.7 | 50.3 | 102.5 | 46.5 | Rain gloomy, showers, fair, wet squally night |
| T | 3 | .667 | 52.4 | 51.2 | W. | 3 | 10 | .002 | .935 | 49.1 | 47.9 | W. | 2 | 0 | 58.2 | 48.3 | 110.7 | 43.6 | Gloomy cloudy, fine heavy dew, clear cold night. |
| OW | 4 | .993 | 55.4 | 51.8 | S.W. | 3 | 6 | .003 | .956 | 54.8 | 52.1 | S.E. | 1 | 10 | 61.1 | 46.0 | 123.8 | 38.2 | Heavy dew very fine, calm overcast, showers. |
| T | 5 | .769 | 56.2 | 52.5 | E. | 5 | 10 | .053 | .650 | 53.0 | 52.6 | S | 2 | 10 | 62.0 | 52.3 | 113.6 | 48.1 | Showers, overcast, fine night air, warm night. |
| F | 6 | .729 | 56.1 | 54.9 | S.W. | 3 | 10 | .310 | .843 | 55.2 | 54.1 | S.W. | 1 | 10 | 63.8 | 51.9 | 118.5 | 44.3 | Gloomy, showers, fine cold, calm. |
| S | 7 | .684 | 55.2 | 51.5 | S.E. | 2 | 10 | .072 | .6.9 | 55.1 | 53.4 | S.W. | 3 | 5 | 57.1 | 54.0 | 78.6 | 49.8 | Heavy rain, gloomy, fair showers. |
| S | 8 | .589 | 59.9 | 56.2 | S. | 3 | 7 | .153 | .065 | 55.0 | 53.5 | S.W. | 3 | 9 | 60.1 | 53.1 | 122.0 | 44.3 | Cloudy, fair, heavy showers. |
| M | 9 | .823 | 60.8 | 56.3 | S. | 3 | 7 | | .985 | 53.1 | 50.1 | W. | 1 | 2 | 64.4 | 51.5 | 124.7 | 46.5 | Cloudy, fair very fine dew. |
| T | 10 | 30.057 | 60.2 | 55.2 | S.E. | 2 | 2 | .020 | .922 | 55.0 | 52.8 | N.E. | 5 | 10 | 64.8 | 47.4 | 121.3 | 40.9 | Dew very fine cloudy, squall l. and t., shower. |
| OW | 11 | 29.964 | 59.4 | 58.1 | S. | 3 | 4 | .044 | 30.027 | 55.9 | 52.9 | S.W. | 2 | 1 | 67.4 | 53.9 | 125.5 | 50.1 | Showers, cloudy, warm very fine. |
| T | 12 | 30.037 | 59.7 | 57.4 | S. | 3 | 6 | .035 | .127 | 51.0 | 51.9 | W. | 3 | 7 | 65.8 | 52.0 | 117.2 | 47.3 | Showers, cloudy, hot sun, cold breeze. |
| F | 13 | .234 | 58.2 | 54.1 | W. | 4 | 4 | .080 | .232 | 54.5 | 52.3 | | 0 | 8 | 63.3 | 51.4 | 119.2 | 43.4 | Breeze, clouds, extremely fine, calm |
| S | 14 | .130 | 57.7 | 57.3 | S. | 1 | 10 | .278 | .094 | 59.2 | 58.1 | | 0 | 10 | 61.8 | 52.3 | 88.3 | 47.4 | Mist rain fair cloudy, dead calm. |
| S | 15 | 29.9[illegible] | 59.3 | 58.9 | S | 1 | 10 | .7[illegible]2 | 29.8.7 | 59.5 | 58.7 | N.E. | 1 | 10 | 65.1 | 56.0 | 103.7 | 55.8 | Mist rain close, fair, wet night. |
| M | 16 | .692 | 58.7 | 57.9 | S.W. | 3 | 9 | .123 | .677 | 54.6 | 53.8 | S.W. | 2 | 8 | 62.2 | 53.7 | 120.7 | 51.1 | Mist, fair, showers, overcast. |
| T | 17 | .611 | 56.9 | 55.0 | S | 3 | 10 | .113 | .730 | 55.5 | 53.7 | W. | 3 | 9 | 58.7 | 53.7 | 110.6 | 49.9 | Cloudy, showers, dark squally, fair, rain, mist. |
| W | 18 | .911 | 61.0 | 56.0 | W. | 3 | 4 | | 30.016 | 53.0 | 52.1 | W. | 1 | 3 | 63.1 | 52.5 | 125.7 | 48.0 | Cloudy, fair, very fine, a halo, dew. |
| T | 19 | .964 | 56.6 | 54.8 | S. | 4 | 10 | .075 | 29.958 | 58.2 | 55.9 | S. | 3 | 10 | 62.3 | 51.8 | 115.5 | 46.8 | Dew, overcast, gloomy, fair, showers. |
| F | 20 | .962 | 60.3 | 57.5 | S.W. | 3 | 9 | | 30.011 | 55.4 | 54.6 | S.W. | 2 | 8 | 64.8 | 53.0 | 123.3 | 51.5 | Showers, cloudy, fine cold breeze. |
| S | 21 | .848 | 58.0 | 56.9 | S. | 3 | 10 | .137 | 29.884 | 53.9 | 52.3 | W. | 5 | 1 | 61.1 | 53.1 | 118.4 | 49.1 | Overcast rain, cloudy, air, strong breeze |
| S | 22 | 30.010 | 56.5 | 56.1 | W. | 3 | 3 | | 30.081 | 51.9 | 50.1 | | 0 | 4 | 61.7 | 51.5 | 119.8 | 47.0 | Strong breeze, clouds very fine dew calm. |
| M | 23 | 29.961 | 57.6 | 53.4 | S. | 2 | 10 | .167 | 29.814 | 55.2 | 53.8 | S. | 2 | 8 | 61.8 | 49.4 | 122.8 | 42.8 | S. halo, overcast, fair, squally night. |
| T | 24 | .755 | 59.0 | 55.9 | S.W. | 4 | 1 | .013 | .765 | 52.9 | 51.5 | S.W. | 2 | 3 | 61.4 | 51.0 | 121.4 | 47.2 | Rain fair, showers fine, cloudy, dew. |
| W | 25 | .654 | 55.6 | 52.3 | W. | 3 | 6 | .015 | .862 | 53.1 | 51.1 | W. | 3 | 0 | 61.4 | 51.4 | 125.9 | 47.1 | Showers, cloudy, strong breeze, fine, clear, dew. |
| T | 26 | .526 | 57.4 | 56.1 | S. | 3 | 10 | .011 | .918 | 57.4 | 55.3 | S.W. | 3 | 6 | 63.9 | 51.8 | 120.5 | 47.1 | Showers overcast, fair, cloudy. |
| F | 27 | .530 | 62.0 | 58.8 | S.W. | 3 | 10 | | .912 | 62.1 | 59.0 | S. | 2 | 7 | 71.2 | 54.9 | 124.5 | 54.2 | Fair, overcast very fine warmest day since Oct. 5. |
| S | 28 | .906 | 59.5 | 58.1 | S.W. | 2 | 9 | | 30.056 | 55.3 | 53.8 | S.W. | 1 | 3 | 67.3 | 55.0 | 122.4 | 51.6 | Cloudy, very fine, summer day dew. |
| S | 29 | 30.065 | 61.2 | 58.1 | [illegible] | 2 | 10 | .212 | .14 | 55.5 | 54.1 | S.W. | 2 | 6 | 61.4 | 53.5 | 111.2 | 49.0 | Overcast heavy rain, fine dew. |
| M | 30 | .179 | 60.2 | 57.0 | S.W. | 3 | 3 | .233 | .129 | 59.2 | 56.5 | S.W. | 2 | 10 | 66.1 | 54.1 | 121.7 | 49.8 | Very fine, overcast, rough, wet night |
| Exr. | | 30.265 | Max | on the 13 at | | 2 | p.m. | 0.702 | 29.464 | Min. | on the | 3 at | | 5 a.m. | 71.2 | 46.0 | 127.2 | 33.2 | N.B.—The necessary corrections for "index error" have been applied to the instrumental readings. |
| Means | | 29.871 | 59.0 | 55.5 | | 3.0 | 7.7 | 3.413 | 29.906 | 55.2 | 53.4 | | 2.1 | 6.6 | 63.[illegible] | 51.9 | 116.5 | 47.8 | |

REMARKS.—A remarkable month, abnormally wet cloudy and cold; weather very unsettled; few fine days. Barometer: range, 0.801; mean, 29.892, i.e. .146 too low. Temperature: range 23.2; mean 57.2; i.e., 2.9 too low; the mean was below the average on twenty-six days; the warmest day, viz., the 27th was exactly the average for that day. Rainfall, almost unprecedented; total fall 9.249 in. too high; maximum 0.702 in., which fell in about 5 hours on the 15th and 16th; at least half-an-inch of this fell in ten minutes after 1.35 a.m. on the 16th. Total fall from May 24th to June 30th 4.088 in., or, nearly three-and-a-half times the average. Mean temperature of sea water near shore at 8 a.m., 56.1, i.e., 1.9 too low. Wheat is ear about the 24th.

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awards, we are able to give the winners in the Jersey classes. To those animals sent over from here, we append the word Jersey in italics :—

CLASS 97.—Bull, above two years old.

1192 First Prize, £20, to John Le Brun for "Duke," *Jersey*.

1202 Second Prize, £10, to the Earl of Rosslyn for "Golden Ear."

1193 Third Prize, £5, to William Arkwright, for "Prince Moonshine."

1194 Reserve No., to Herbert Addington Rigg, for "Gipsy Lad."

1194, 1182, 1191, 1195, Highly Commended

CLASS 98.—Yearling Bull, above one and not exceeding two years old.

1234 First Prize, £20, to Francis Le Brocq, for "Farmer's Glory." *Jersey*.

1233 Second Prize, £10, to William Alexander, for "Napier." *Jersey*.

1235 Third Prize, £5, to Thomas O. Bennett, for "Grey of the East."

1243 Reserve No., Philip Mourant, for "Progress." *Jersey*.

The whole class was Highly Commended.

CLASS 99.—Bull-Calf.

1248 First Prize, £10, to George Simpson for "Hector."

1260 Second Prize, £5, to William Stallard, for "Royalist."

1250 Reserve No., to Thomas Brown, for "Narcissus."

CLASS 100.—Cow, above three years old.

1296 First Prize, £20, to John Philip Marett, for "Zenobia." *Jersey*.

1299 Second Prize, £10, to Herbert A. Rigg, for "Flirt."

1272 Third Prize, £5, to George Simpson, for "Her Majesty."

1301 Reserve No., Mrs. Leigh, for "Nancy."

1301, 1281, Highly Commended.

1277, 1276, 1271, 1293, 1306, 1283, Commended.

CLASS 101.—Heifer, in-milk or in-calf, above two and not exceeding three years old.

1355 First Prize, £20, to Samuel Barker Booth, for "Favourite."

1316 Second Prize, £10, to Henry James Cornish, for "Souris."

1344 Third Prize, £5, to Mrs. Leigh, for "Peggy."

1340 Reserve No., Herbert Addington Rigg, for "Rosina."

1340, 1352, Highly Commended

1321, 1341, 1343, Commended.

CLASS 102.—Yearling Heifer, above one and not exceeding two years old.

1362 First Prize, £15, to George Simpson, for "Milkmaid 3rd."

Navy, and grand-daughter of the late Thomas McDormond, I.N., of Avranches, Normandy. No cards. [Indian and Australian papers please copy.]

## PASSENGERS ARRIVED.

*We are not responsible for the incorrectness in the spelling of names. We publish them as they appear to us in the List of Arrivals).*

By the ALLIANCE, Capt. E. B. Clement, from St. Malo, July 1:—Messrs. Kyneston, Smith, Smart and two ladies, Compar, Wintle, Fletcher, Woods, Hollier, Williams and two ladies, Mace, Williams and lady, Le Bas, Joly and lady, Chaurier, Palliard, Beaugard and lady, Faneau, Farthoat, Gautier, Gaillard, Daniel, Le Sec, Cowley, Angel de Partout, Voirean, Masse, Juif, Percival; Mrs. Le Bigot and child.—Total, 36.

By the DISPATCH, Capt. Le Menu, from Granville, July 2:—Messrs. Trenchard (2), Rouland and lady, Le Feuvre and lady, Hycle and lady, Rovel, Man, Gregory, Rano; Mesdames Boni, Lucas, Pelvis.—Total, 18.

By the AQUILA, Capt. W. Flisher, from Weymouth and Guernsey, July 3:—Messrs. Fitton, Taylor, Ladd, Evans and brother, De La Mare and daughter, Lewis and wife, Williams and brother, O'Brien, Beaumé and lady, Watkins and lady, Shephent and two brothers, Joe, Chamberland, Matson; Mauger Deacon; Mesdames Winterflood and daughter, Tartre, Briard and three daughters, Robertson and daughter, Sutton, Bird and son, Taylor and daughter, Speke, Sutton, Headlam and sister; Misses Fielder, Maisney, Fletcher.—Total, 45.

By the ALICE, Capt. H. D. Mortimer, from Southampton and Guernsey, July 3:—Messrs. Burge, Roes, Johnson, Holroyd, Trembath, Johnston, Gurney and daughter, Perkins, Scampton, Dickson, Dedan, Picot, Mauger, Piers, Thomas, Evans, Connor, Mitchel, Best, Sanders, Dando, Giffard, Bryon, Pertewe and lady, Morgan, Pamplin; Mesdames Evans, Swan, Newman, Flower, Rowe, Lynch, Le Brun and friend; Miss Sparks.—Total, 39.

## JERSEY SHIPPING.

ARRIVALS AT ST. HELIER'S AND ST. AUBIN'S.

July 2.

WEYMOUTH .....Badger, Louttit, empties.
SHIELDS .....William & Mary, Loveridge, coals.

July 3.

SOUTHAMPTON .....Alice Mortimer, sundries.
Maria, Allix, ballast.
BINIC .....Telegraph, Rumsey, sundries.
PORTRIEUX .....Eclipse, Battain, sundries.
ST. MALO .....Alliance, Clement, sundries.
PLYMOUTH.....Zephir, Gauvry, ballast.
WEYMOUTH.....Aquila, Flisher, Sundries.

SAILINGS FROM ST. HELIER'S AND ST. AUBIN'S.

July 3.

WEYMOUTH .....Otter, Howling, potatoes.
LITTLEHAMPTON...City of Ghent, Berry, potatoes.
SOUTHAMPTON .....Diana, Merrells, sundries.
Alderney, Kemp, potatoes.
Maria, Allix, potatoes.
GRANVILLE .....Dispatch, Le Menu, sundries.

## St. CLEMENT'S PARISH CHURCH.

TENDERS are invited for the REMOVAL of the OLD PLASTER from the interior walls of St. Clement's Church.

All tenders must be delivered on or before SATURDAY, the 12th of July next, and addressed under seal, with the word "Tender" inscribed upon them to the Rev. D. M. LEMPRIERE, the Rectory, St. Clement's, where the specifications and conditions may be seen.

The lowest tender will not necessarily be accepted.

2038

## NOTICE.

ALL PERSONS having claims upon or against the Estate of the late GEORGE HELIER HORMAN, Esq., are hereby requested to send in writing the particulars of their claims or demands to the executors of the will of the deceased at the office, No. 16, Vine-street, St. Helier's, within one month from this date; and all persons indebted to the said Estate are also requested to pay the sums due by them respectively at the same office without delay.

10th June, 1879. 1925

UNDER THE PATRONAGE, AND BY THE KIND PERMISSION OF HIS EXCELLENCY MAJOR-GENERAL LOTHIAN NICHOLSON, C.B., LIEUTENANT-GOVERNOR, AND THE HON. MRS. NICHOLSON.

## A BAZAAR

WILL be held in the Grounds of GOVERNMENT HOUSE, on WEDNESDAY and THURSDAY, August 6th and 7th, 1879, in aid of the ST. SAVIOUR'S NATIONAL SCHOOL. SALE of USEFUL and FANCY WORK, and a Refreshment Stall.

By the kind permission of Colonel RYAN and the Officers, the BAND of the 64th Regiment will play each afternoon.

Contributions in work, or for the refreshment stall, will be thankfully received by,

The Hon. Mrs. Nicholson, Government House.
The Hon. Miss Romilly, Government House.
Mrs. Robin, Steephill.
Mrs. J. F. Murray, 4, Waverley Terrace.
Mrs. Eckford, Fontenoy.
Mrs. Duheaume, Broadlands.
Mrs. Briard, Westbourne Terrace.
Mrs. Hawksford, Clifton.
Mrs. Dustan, Oaklands.
Mrs. Stanley Malet, St. Mancher.
Mrs. Alfred Aubin, Roselands.
Mrs. Thomas Bandains, St. Saviours's Hall.
Mrs. J. Gandin, Isla Villa,
Miss Ainge, Bagatelle.
Misses Marett, St. Saviour's Rectory.
Miss Morris, Stopford road. 1746

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## METEOROLOGICAL OBSERVATIONS TAKEN AT ST. AUBIN'S, JERSEY, DURING JUNE, 1879.
### BY J. E. VIBERT, M.A.

| Days of Week. | Days of Month. | At 9 a.m. Local Time. Barometer reduced to 32° and S. L. | Hygrometer. Dry Bulb. | Wet Bulb. | Wind. Direction. | Force, 0-12. | Cloud, 0-10. | Amount of rain, inches. | At 9 p.m. Local Time. Barometer reduced to 32° and S. L. | Hygrometer. Dry Bulb. | Wet Bulb. | Wind. Direction. | Force, 0-12. | Cloud, 0-10. | S. R. Thermometers reset at 9 p.m. daily. Max. in shade. | Min. in shade. | Max. in sun. | Min. on grass. | Lat. 49° 11' 27" N., Long 2° 9' 43" W. Height of Barometer cistern above mean sea level, 125 feet. Height of Thermometers above ground, 4 feet. Height of Rain Gauge above ground, 1 foot. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | in. | ° | ° | | | | | in. | ° | ° | | | | ° | ° | ° | ° | |
| S | 1 | 29.774 | 54.0 | 51.1 | S.W. | 4 | 9 | 0.023 | 29.792 | 51.6 | 50.1 | S.W | 5 | 10 | 58.6 | 48.6 | 117.4 | 46.6 | Cold breeze cloudy fair overcast, warm night. |
| M | 2 | .794 | 53.5 | 52.4 | S. | 3 | 10 | .522 | .828 | 53.1 | 51.5 | S.W. | 2 | 10 | 57.7 | 50.3 | 102.5 | 46.5 | Rain gloomy, calm, fair, wet squally night |
| T | 3 | .667 | 52.4 | 51.2 | W. | 3 | 10 | .002 | .935 | 49.1 | 47.9 | W. | 2 | 0 | 58.2 | 48.3 | 110.7 | 43.6 | Gloomy cloudy, fine heavy dew, clear cold night. |
| OW | 4 | .993 | 55.4 | 51.8 | S.W. | 3 | 6 | .003 | .956 | 54.8 | 52.1 | S.W. | 1 | 10 | 60.1 | 46.0 | 123.8 | 38.2 | Heavy dew very fine, calm overcast, shower. |
| T | 5 | .769 | 56.2 | 52.6 | E. | 5 | 10 | .053 | .650 | 53.0 | 50.6 | S | 2 | 10 | 62.0 | 52.3 | 113.6 | 48.1 | Shower, clear, fine night air, warm night. |
| F | 6 | .729 | 56.1 | 54.9 | S.W. | 3 | 10 | .310 | .843 | 55.2 | 54.1 | S.W. | 1 | 10 | 63.8 | 51.9 | 118.5 | 48.3 | Gloomy, showers, fine night, calm. |
| S | 7 | .684 | 55.2 | 54.5 | S.E. | 2 | 10 | .072 | .699 | 55.1 | 53.4 | S.W. | 3 | 5 | 57.1 | 54.0 | 78.6 | 49.8 | Heavy rain, gloomy, fair showers. |
| S | 8 | .589 | 59.9 | 56.2 | S. | 3 | 7 | .153 | .665 | 55.0 | 53.5 | S.W | 3 | 9 | 60.1 | 53.1 | 124.0 | 43.3 | Cloudy, fair, heavy showers. |
| M | 9 | .823 | 60.8 | 56.3 | S. | 3 | 7 | | .985 | 52.1 | 50.1 | W. | 1 | 2 | 64.4 | 51.5 | 124.7 | 45.5 | Cloudy, fair very fine dew. |
| T | 10 | 30.057 | 60.2 | 55.2 | S.E. | 2 | 2 | .020 | .992 | 54.0 | 52.8 | N.E | 5 | 10 | 64.8 | 47.4 | 123.3 | 40.9 | Dew very fine cloudy, squall l. and t., shower. |
| (W) | 11 | 29.984 | 59.1 | 55.1 | S. | 3 | 4 | .044 | 30.027 | 55.9 | 52.9 | S.W. | 2 | 1 | 67.4 | 53.3 | 125.5 | 50.1 | Shower, cloudy, warm very fine. |
| T | 12 | 30.037 | 59.7 | 57.4 | S. | 3 | 6 | .085 | .127 | 51.0 | 51.9 | W. | 3 | 7 | 67.8 | 52.0 | 127.2 | 47.3 | Showers, cloudy, hot sun, cold breeze. |
| F | 13 | .234 | 58.2 | 54.1 | W. | 4 | 4 | .060 | .232 | 51.5 | 52.3 | | 0 | 8 | 63.3 | 51.4 | 119.2 | 43.4 | Breeze, clouds, extremely fine, calm |
| S | 14 | .130 | 57.7 | 57.1 | S. | 1 | 10 | .278 | .094 | 59.2 | 58.1 | | 0 | 10 | 61.8 | 52.3 | 88.3 | 47.4 | Mist rain fair, cloudy, dead calm. |
| S | 15 | 29.9[illegible]8 | 59.3 | 58.9 | S | 1 | 10 | .72 | 29.87 | 57.5 | 58.7 | N.E | 1 | 10 | 65.1 | 56.0 | 103.7 | 55.8 | Mist, rain, fair, wet night. |
| M | 16 | .592 | 58.7 | 57.9 | S.W. | 3 | 9 | .121 | .677 | 54.6 | 53.8 | S.W. | 2 | 8 | 62.2 | 53.7 | 120.7 | 51.1 | Mist, fair, showers, overcast. |
| T | 17 | .611 | 56.9 | 55.0 | S | 3 | 10 | .113 | .730 | 54.5 | 53.7 | W. | 3 | 9 | 58.7 | 51.7 | 110.6 | 44.9 | Cloudy, showers, squally, fair, rain, mist. |
| W | 18 | .911 | 61.0 | 54.0 | W. | 3 | 4 | | 30.016 | 53.0 | 52.1 | W. | 1 | 3 | 63.1 | 52.5 | 125.7 | 48.0 | Cloudy, fair, very fine, shade, dew. |
| T | 19 | .861 | 56.6 | 54.3 | S. | 4 | 10 | .075 | 29.988 | 53.2 | 55.9 | S. | 3 | 10 | 62.3 | 51.8 | 115.5 | 46.8 | Dew, overcast, gloomy, fair, showers. |
| F | 20 | .942 | 60.3 | 57.4 | S.W. | 3 | 9 | | 30.011 | 55.4 | 54.6 | S.W. | 2 | 8 | 64.8 | 54.0 | 122.3 | 51.5 | Showers, cloudy, fine cold breeze. |
| S | 21 | .848 | 58.0 | 56.9 | S. | 3 | 10 | .137 | 29.984 | 53.9 | 52.3 | W. | 5 | 1 | 61.1 | 53.1 | 118.4 | 49.1 | Overcast rain, cloudy, air, strong breeze |
| S | 22 | 30.010 | 55.5 | 55.1 | W. | 3 | 3 | | 30.081 | 51.9 | 50.1 | | 0 | 4 | 61.7 | 51.5 | 119.8 | 47.9 | Strong breeze, clouds very fine dew calm. |
| M | 23 | 29.961 | 57.6 | 53.4 | S. | 2 | 10 | .167 | 29.814 | 55.2 | 52.8 | S. | 2 | 8 | 61.8 | 49.4 | 122.8 | 42.8 | S. hale, overcast, fair, squally night. |
| T | 24 | .735 | 59.0 | 55.9 | S.W. | 4 | 1 | .010 | .765 | 52.9 | 51.5 | S.W. | 2 | 3 | 61.4 | 51.0 | 121.4 | 47.2 | Rain fair, showers fine, cloudy, dew. |
| W | 25 | .654 | 55.6 | 52.3 | W. | 3 | 8 | .015 | .892 | 53.1 | 51.1 | W. | 3 | 0 | 61.4 | 51.4 | 125.9 | 47.1 | Showers, cloudy, strong breeze, fine, clear, dew. |
| T | 26 | .926 | 57.4 | 56.1 | S. | 3 | 10 | .011 | .916 | 57.4 | 55.3 | S.W | 3 | 6 | 61.9 | 51.8 | 120.5 | 47.1 | Showers overcast, fair, cloudy. |
| F | 27 | .950 | 62.0 | 55.8 | S.W. | 3 | 10 | | .912 | 62.1 | 59.0 | S | 2 | 7 | 71.2 | 51.8 | 124.5 | 53.2 | Fair, overcast very fine warmest day since Oct. 5. |
| S | 28 | .966 | 59.5 | 58.1 | S.W | 2 | 9 | | 30.056 | 55.3 | 53.8 | S.W | 1 | 3 | 67.3 | 55.0 | 122.4 | 51.6 | Cloudy, very fine, summer day dew. |
| S | 29 | 30.065 | 61.2 | 58.1 | [illegible] | 2 | 10 | .242 | .14 | 55.5 | 54.1 | S.W. | 2 | 6 | 61.4 | 53.5 | 111.2 | 49.0 | Overcast heavy rain, fine dew. |
| M | 30 | .170 | 60.2 | 57.0 | S.W. | 3 | 3 | .233 | .129 | 59.2 | 56.5 | S.W | 2 | 10 | 66.1 | 54.1 | 121.7 | 49.8 | Very fine, overcast, rough, wet night |
| Ex r. | | 30.265 | Max | on the 13 at | | 2 | p.m. | 0.702 | 29.464 | Min. | on the | 3 at | 5 | a.m. | 71.2 | 46.0 | 127.2 | 33.2 | N.B.—The necessary corrections for "index error" have been applied to the instrumental readings. |
| * Means | | 29.871 | 58.0 | 55.5 | | 3.0 | 7.7 | 3.413 | 29.906 | 55.2 | 53.4 | | 2.1 | 6.6 | 63.[illegible] | 51.9 | 116.5 | 47.8 | |

REMARKS.—A remarkable month, abnormally wet cloudy and cold; weather very unsettled; few fine days. Barometer: range, 0.801; mean, 29.892, i.e. .146 too low. Temperature: range 25.92; mean 57.92; i.e., 2.9 too low; the mean was below the average on twenty-six days; the warmest day, viz., the 27th was exactly the average for that day. Rainfall, almost unprecedented; total fall 9.249 in. too high; maximum 0.702 in., which fell in about 5 hours on the 15th and 16th; at least half-an-inch of this fell in ten minutes after 1.35 a.m. on the 16th. Total fall from May 24th to June 30th 4.982 in., or nearly three-and-a-half times the average. Mean temperature of sea water near shore at 8 a.m., 56.1, i.e., 1.9 too low. Wheat in ear about the 24th.

ured excursionists availed themselves of the opportunity.

Henly, Colley, Bond, Collier, Chautrey, Gooch, Marie, Bulkeley, Harris, Taylor, Malet, Goodson, Heathman,

Carriages, 2s. 6d. each.

# METEOROLOGICAL OBSERVATIONS TAKEN AT ST. AUBIN'S, JERSEY, DURING JULY, 1879.
## BY J. E. VIBERT, M.A.

Lat. 49° 11' 20" N., Long. 2° 9' 43" W.

Height of Barometer cistern above mean sea level, 125 feet.

Height of Thermometers above ground, 4 feet.

Height of Rain Gauge above ground, 1 foot.

| Days of Week. | Days of Month. | At 9 a.m. Local Time. Barometer reduced to 32° and S. L. | Hygrometer. Dry Bulb. | Hygrometer. Wet Bulb. | Wind. Direction. | Wind. Force, 0-12. | Cloud, 0-10. | Amount of rain, inches. | At 9 p.m. Local Time. Barometer reduced to 32° and S. L. | Hygrometer. Dry Bulb. | Hygrometer. Wet Bulb. | Wind. Direction. | Wind. Force, 0-12 | Cloud, 0-10 | S. R. Thermometers reset at 9 p.m. daily. Max. in shade. | Min. in shade. | Max. in sun | Min. on grass. | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | ins. | ° | ° | | | | | ins. | ° | ° | | | | ° | ° | ° | ° | |
| T | 1 | 29.557 | 57.7 | 56.9 | S. | 7 | 10 | 0.283 | 29.650 | 51.8 | 49.4 | W. | 4 | 6 | 61.0 | 51.0 | 121.4 | 49.5 | Gale, rain, fair, cold, squally, showers. |
| W | 2 | .807 | 59.0 | 55.3 | W. | 5 | 3 | .066 | .830 | 55.2 | 52.4 | S.W. | 5 | 10 | 61.2 | 49.5 | 122.3 | 47.5 | Squally, fair, s. halo, overcast, cold |
| Th | 3 | .581 | 57.5 | 56.9 | S.W. | 6 | 10 | .069 | .735 | 53.3 | 51.4 | W. | 3 | 4 | 61.6 | 52.2 | 116.4 | 49.2 | Squally, rain cloudy, fair, cold. |
| F | 4 | .882 | 59.0 | 56.4 | W. | 4 | 4 | | 30.020 | 53.5 | 51.4 | W | 3 | 5 | 62.3 | 51.9 | 122.2 | 48.2 | Showers, cloudy fair, cold wind. |
| S | 5 | 30.070 | 59.4 | 54.1 | W. | 3 | 6 | .050 | 101 | 54.4 | 52.4 | N.W. | 2 | 10 | 62.2 | 52.3 | 124.5 | 48.7 | Cloudy, fair warm sun, damp evening. |
| S | 6 | 081 | 56.5 | 56.1 | W. | 3 | 10 | .072 | .066 | 55.8 | 54.3 | W. | 4 | 8 | 60.4 | 52.6 | 114.5 | 53.3 | Misty drizzle, gloomy, fair, cold breeze. |
| M | 7 | 29.947 | 57.1 | 56.3 | S.W. | 4 | 10 | .054 | 29.843 | 56.0 | 55.7 | W. | 2 | 10 | 59.1 | 54.5 | 67.5 | 54.9 | Showers, gloomy, cold, Scotch mist, damp. |
| T | 8 | .737 | 57.4 | 53.8 | S.W. | 6 | 10 | .067 | .712 | 55.2 | 52.9 | S.W. | 5 | 4 | 58.7 | 52.3 | 113.0 | 51.8 | Squally, overcast, showers, cloudy, cold. |
| W | 9 | 775 | 56.9 | 53.3 | W. | 4 | 10 | .005 | .880 | 54.7 | 52.1 | W. | 4 | 9 | 62.1 | 52.7 | 121.6 | 50.2 | Overcast slight shower, cloudy, fair, squally. |
| T | 10 | .956 | 56.7 | 54.3 | W. | 3 | 9 | | 30.080 | 55.2 | 53.1 | W. | 2 | 9 | 62.6 | 53.3 | 121.4 | 51.6 | Slight shower, cloudy, fine, breeze. |
| F | 11 | 30.118 | 58.4 | 55.2 | W. | 3 | 9 | .054 | .043 | 55.4 | 54.7 | S. | 2 | 10 | 63.0 | 54.1 | 122.9 | 52.2 | Cloudy, breeze, fine, Scotch mist drizzle. |
| S | 12 | 29.869 | 58.4 | 56.1 | S. | 2 | 8 | .097 | 29.676 | 53.6 | 52.4 | S.W. | 1 | 4 | 63.3 | 52.8 | 126.7 | 51.6 | Showers, cloudy, overcast, rain, fair. |
| S | 13 | .599 | 59.0 | 55.3 | S.W. | 5 | 9 | .067 | .657 | 55.8 | 54.0 | S.W. | 6 | 10 | 62.1 | 52.1 | 121.0 | 49.4 | Cloudy, showers, overcast, squally. |
| M | 14 | .712 | 56.2 | 54.4 | S.W. | 3 | 10 | .034 | .761 | 53.6 | 52.9 | S.W. | 3 | 10 | 58.1 | 53.0 | 93.8 | 52.7 | Overcast, gloomy, slight showers. |
| T | 15 | .874 | 57.9 | 55.4 | W. | 2 | 10 | | .984 | 55.2 | 53.9 | W. | 2 | 3 | 63.2 | 53.0 | 126.4 | 52.0 | Overcast, fair very cloudy, dew, fine. |
| W | 16 | .919 | 56.7 | 53.6 | S. | 3 | 10 | .250 | .879 | 57.8 | 56.4 | S.E. | 3 | 10 | 59.0 | 50.2 | 91.3 | 48.3 | Overcast, showers, cold gloomy, wet night. |
| T | 17 | .701 | 58.9 | 58.2 | S.W. | 1 | 10 | .002 | .935 | 56.7 | 56.1 | N. | 2 | 10 | 66.2 | 56.2 | 130.4 | 56.6 | Scotch mist, cloudy, fine, hot sun, drizzle. |
| F | 18 | 30.026 | 61.4 | 59.2 | N. | 1 | 10 | | 30.059 | 59.1 | 58.6 | N | 2 | 9 | 68.2 | 54.1 | 133.2 | 53.4 | Gloomy, overcast, cloudy, fair, warm. |
| S | 19 | .058 | 58.0 | 57.0 | W. | 1 | 10 | .124 | .021 | 56.5 | 55.1 | S.W. | 2 | 10 | 68.3 | 56.0 | 128.8 | 56.4 | Mist gloomy fair, warm wet night. |
| S | 20 | 29.724 | 59.2 | 58.8 | S.W. | 4 | 10 | .012 | 29.741 | 55.5 | 53.8 | W. | 6 | 3 | 60.9 | 54.9 | 105.2 | 53.0 | Squally, rain fair gale, cold. |
| M | 21 | .778 | 55.2 | 53.3 | W. | 5 | 10 | .002 | .785 | 56.1 | 54.7 | W. | 5 | 10 | 59.8 | 54.1 | 107.5 | 52.0 | Drizzle, gloomy, gale, cold wind. |
| T | 22 | 7.6 | 57.1 | 54.9 | W. | 4 | 10 | | 978 | 56.5 | 55.1 | W | 2 | 5 | 63.3 | 55.3 | 119.4 | 53.0 | Drizzle, gloomy, fair, cloudy, fine night. |
| W | 23 | 30.123 | 61.1 | 57.5 | N.W. | 2 | 4 | .088 | 30.208 | 54.8 | 53.4 | S.W. | 3 | 6 | 66.6 | 54.2 | 126.0 | 50.7 | Cloudy, fine overcast, fair. |
| T | 24 | .267 | 55.5 | 55.1 | S.W. | 3 | 10 | .005 | .235 | 53.5 | 52.5 | S.W. | 2 | 0 | 62.3 | 53.0 | 108.2 | 49.3 | Rain scotch mist, fair, clear night, dew. |
| F | 25 | .219 | 59.0 | 55.1 | W. | 1 | 0 | | .159 | 53.5 | 52.1 | | 0 | 0 | 65.6 | 50.9 | 125.9 | 48.2 | Dew cloudy, clear very fine calm. |
| S | 26 | 034 | 58.7 | 55.2 | E | 2 | 10 | 052 | 011 | 57.4 | 55.6 | | 0 | 9 | 62.8 | 50.1 | 102.7 | 44.5 | Overcast shower, fair drizzle calm. |
| S | 27 | .155 | 60.1 | 57.7 | N.E. | 1 | 10 | .003 | .212 | 55.2 | 53.8 | W. | 1 | 9 | 66.2 | 54.7 | 108.7 | 51.5 | Drizzle, overcast, hot sun p.m., very fine evening. |
| M | 28 | .271 | 61.2 | 58.9 | S.W. | 2 | 9 | | .206 | 61.5 | 58.7 | N.E. | 2 | 0 | 71.4 | 53.1 | 133.5 | 50.0 | Cloudy bright warm, extremely fine. |
| T | 29 | .028 | 70.6 | 63.5 | E. | 3 | 1 | | 29.966 | 62.2 | 59.8 | N.W. | 3 | 1 | 79.4 | 59.1 | 129.3 | 55.3 | Hot, bright, extremely fine |
| W | 30 | .055 | 59.8 | 58.9 | S.W. | 2 | 10 | .100 | 30.031 | 63.3 | 61.7 | S.E. | 1 | 10 | 67.3 | 55.4 | 120.5 | 53.9 | Fog cloudy, s. halo, fair, overcast, calm. |
| T | 31 | 29.944 | 62 | 61.3 | S.W. | 3 | 10 | .014 | 29.918 | 64.4 | 61.3 | S.W. | 3 | 10 | 70.2 | 59.4 | 125.6 | 60.5 | Rain, overcast, fine, cloudy, warm night showers |
| For | | 30.280 | Max | on the | 28 at | no | on | 0.283 | 29.515 | Min. | on the | 1 at | 11½ | a.m. | 79.4 | 49.5 | 138.7 | 44.5 | |
| Mean | | 29.927 | 59.8 | 56.4 | | 3.2 | 8.7 | 1.570 | 29.947 | 58.2 | 54.5 | | 2.7 | 6.9 | 63.8 | 53.5 | 118.1 | 51.5 | |

N.B.—The necessary corrections for "index error" have been applied to the instrumental readings.

REMARKS.—With very few exceptions, the weather throughout the month has been unseasonably cold, damp, gloomy, variable, and windy. Rain on many days, but no heavy falls. Barometer: mean, 29.927, i.e., .143 too low. Temperature: range 29°9; mean 58°6; i.e., 5°1 too low. The 1st, 2nd, 8th, 14th, and 16th were colder than any day in July for the last 5 years; the mean was below the average on twenty nine days; the mean for the 16th, the coldest day, viz., 54°6, was 10° too low; that for the warmest day, the 29th, viz., 69°3, was 5°7 too high. Rainfall, 0.192 too low; maximum, 0.283 in., which fell in about 4 hours on the 1st and 2nd. Mean temperature of sea-water near shore at 8 a.m., 57°8, i.e., 3°9 too low. Cuckoo last heard on the 5th of the month. Heavy gale on the 20th and 21st.

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tainly might look at each other. The prisoner must pay a fine of 10s. or be imprisoned for 48 hours.

The fine was paid.

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PENNY BANK.—On Saturday there were 203 deposits at this Bank, the sums received amounting to £12 13s. 10d.

ACCIDENT.—On Tuesday Charles Maynard, cook of the London and South-Western Company's steamer *Southampton*, was severely scalded on one leg while he was in the act of lifting a large saucepan off the galley fire by the breaking of the handle and the contents of the vessel pouring over his leg.—*Hampshire Advertiser.*

RAILWAY INSPECTION.—Several of the directors of the London and South-Western Railway Company, who are now on a tour of inspection of the whole of the Company's system, arrived at Southampton on Friday, and in the morning they left the Docks in the steamer *Diana* for a short cruise.—*Hampshire Advertiser.*

ARRIVAL OF EXCURSIONISTS.—The fine weather having now fairly set in, visitors are pouring into the island in great numbers. On Saturday the s.s. *Fannie*, from Southampton, brought 159 passengers, and yesterday the s.s. *Brighton*, from Weymouth, and the *Brittany*, from Southampton, 142 and 277 respectively.

THE TRAFFIC IN KING-STREET.—For some days past the road pavement in Lower King-street has been undergoing repair, during which small barricades have been erected across the street at each end. Strange to say, however, at least on Saturday night, no lantern or light of any description whatever was placed upon them to warn drivers and equestrians of the obstruction, and unless the evil is remedied, serious accidents are very likely to occur.

EXCURSION TO GUERNSEY.—A very large number of holiday makers took advantage of the opportunity offered them by the South-Western Company this morning for an excursion to Guernsey. Shortly before six o'clock, Mr. McKee's band was heard playing down the principal streets on its way to the pier, and when the *Brittany* was reached it was found to be crowded. Immediately the band was on board she was unmoored, and passing through the pier heads the strains of "Auld Lang Syne" were heard. Those who were unable to find room on board the *Brittany* journeyed by the *Fannie*, and we are told that nearly seven hundred excursionists availed themselves of the opportunity.

Battey and lady, Lloyd and party 3), Steven, Layard, Jewell and lady, Foxwell, Smart, Williams and party (5), Inman, Joachin, Moody, Bedford, James, Wilkin and party (4), Davidson, Bishop and friend, Trever, Davis and party (3), Wilkinson, Freece, Allwood and lady, Shortland, Hutchinson, Middleton, Richardson, Wingfield, Mason, Gray, D. Robertson, Moon, Tucker, Harney, Richardson and lady, Messervy, Renouf, Le Feuvre, Braine, Williams, Bates, Lambe, Knight and lady, Risden and party, Taylor and son, Brown and party, Mesley, Wilson, Johnston, Prior, Barton, Patch, Holmes, Larter, Whilks, Malings, Postman, Edwards, Nash, Kirby and daughter, Battie, Brown, Mills and party, Chester, Parker, Lancon, Picey, Pither, Bray, Lade, Luff, Cook and party, Gibbs and lady, Darling and party, Pickring, Munskell and lady, Howard and party, Gunnell, Bush, Neile, Burgess, Haigh, Shelden and party, Worton and party, Phillips, Reff, Mattlock, Driscoll and party, Norman and party, James, Payne, Scammell, Bate and party, Teffnell and party, Bassett, George, Scott and lady, Fox, Nichols, Cowen, Burgess, Wintle and brother, Portch, Turner and party, Pinel, Kendon, Collings and lady, C. Smith, Lattin, Burdon, Uiners, De Ste. Croix and daughter, Wilks, Kinley and lady; Misses Clark, Court and sister, Allix and sister.

By the FANNIE, Capt. G. B. Clement, from Southampton and Guernsey, Aug. 2:—Col. Wall; Capt. Shield; Messrs. Parsons, Burgess and friend, Mitchell and party, Souvenir, Boyce, Carding, Dale and friend, Stewartson and friend, Randall, Surrey, Amy, Jaige, Douray, Stephenson, Davidson and friend, Smith. De La Cour, Pouring, Rebouth, Price, Bell, Picot, Mann and party (6), Brunker, Hanefade, Wright, Chubb, Le Massurier, Bruith, Turner, Ford, Genaraen, Dalton, Le Scelleur, Harness, Holden, Arthur and party (3), Short, Hadley, Jackson and friend, D. K. Jones, Day and party, Ringrose, Skylare and friend, Ledley, Hill, Eglon, Pateson, Browing, Loffier, Harrison, Davidson, Picot, Dupeuville, Hammond, Routh Cockering, Rose and party (4), Paynter, Robare, Smith, Ray, Bolton, Bannah, Wellsley, Howell, South, Ridouf, Crunford, Major, Ball, Wheeler, Parsons, Pecham, Porter and lady, Tucker, Short, Moore, Dasilver, Newton, Bigga, Brown and party (5), Baxter, Smith, Lewis, Durell, Touzel, Gaudin, Freerk, Amice, Waldron, Crayderey, Wallace; Mesdames Blarey, Houlder and party (4), Jones, Bucop, Hughes and friend, Richardson, Ceney, Crossley; Misses Pinge, Dugan, Ellworth, Armstrong and friend, Hill, Dyke, Halla, De St. Croix, Sedwick, Friencell, Cosens and friend, Marida.

By the BRIGHTON, Capt. P. C. Falle, from Weymouth and Guernsey, Aug. 3:—Messrs. Simon, Jeune, Dyson, Wimble, Lawton, Palmer, Wharton, Barnwell, Cook and two ladies, Bradley, Crockford, Greenwood, Taylor, Holland, Bryant, Ballard and lady, Parkinson, Brown, Beavis, Taylor, Gubbins, Egerton, Llewyllan and lady, Burton, Terry, Bradford, Marriott, Grindle, Remmer, Roberts, Thorp, Gowan, Heatly, Critchfield and lady, Rowley, Mumford, Franklin, Brady, Smith, Phillips and lady, Smithers, Pilledge, Davis, Pringle, Dean, Morris, Parkinson, Winter and lady, Hollywell, Adne, Sargeant, Pilledge, Hounson and son, Rowley, Duff, Morris and lady, Giles, Scammell, Hall, Grove, Horsley, Keeping, McDonald, Latham and lady, Fox, Harris, Channing, Goldsworthy, Hagan, Dillon, Neel, Goldsworthy, Addison, Jenkins and two friends, Bliss, Henly, Colley, Bond, Collier, Chantrey, Gooch, Malet, Bulkeley, Harris, Taylor, Malet, Goodson, Heathman,

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## PARISH ASSEMBLY.

A MEETING of the PRINCIPALS and OFFICERS of the PARISH of ST. LAWRENCE, will be held in the OLD ARSENAL, near the Church, on THURSDAY, the 7th August, 1879, at 10 a.m.

1.—To pass the accounts of the Constable, after the examination thereof, made by the Committee named for that purpose.

2.—To receive the Parish Rate List for 1879, prepared in conformity to the Law on Taxation.

3.—To Tax the Rate for the presumed requirements for the current year.

4.—To authorize the Constable to pay the proportion due by the parish, for the purchase of new Colours for the 1st or West Regiment of the Royal Jersey Militia; and

5.—To choose a candidate for the office of Land Surveyor, in lieu of Mr. Edward Gibaut, deceased.

PHILIPPE BICHARD, Constable.

August 1, 1879. 2232

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UNDER THE PATRONAGE, AND BY THE KIND PERMISSION OF HIS EXCELLENCY MAJOR-GENERAL LOTHIAN NICHOLSON, C.B., LIEUTENANT-GOVERNOR, AND THE HON. MRS. NICHOLSON.

# A BAZAAR

WILL be held in the Grounds of GOVERNMENT HOUSE, on WEDNESDAY and THURSDAY, August 6th and 7th, 1879, in aid of the ST. SAVIOUR'S NATIONAL SCHOOL. SALE of USEFUL and FANCY WORK, and a Refreshment Stall.

By the kind permission of Colonel RYAN and the Officers, the BAND of the 64th Regiment will play each afternoon.

Contributions in work, or for the refreshment stall, will be thankfully received by,

The Hon. Mrs. Nicholson, Government House.
The Hon. Miss Romilly, Government House.
Mrs. Robin, Steephill.
Mrs. J. F. Murray, 4, Waverley Terrace.
Mrs. Eckford, Fontenoy.
Mrs. Duheaume, Broadlands.
Mrs. Briard, Westbourne Terrace.
Mrs. Hawksford, Clifton.
Mrs. Dustan, Oaklands.
Mrs. Stanley Malet, St. Manelier.
Mrs. Alfred Aubin, Roselands.
Mrs. Thomas Baudains, St. Saviours's Hall.
Mrs. J. Gaudin, Isla Villa,
Miss Ainge, Bagatelle
Misses Marett, St. Saviour's Rectory
Miss Morris, Stopford-road. 1764

*PRICES AND HOURS OF ADMISSION*

WEDNESDAY, from 2 p.m. to 8 p.m., one shilling.
THURSDAY, from 2 p.m. to 5 p.m., one shilling.
do. from 5 p.m. to 8 p.m., sixpence.
Children under twelve, half-price.
Carriages, 2s. 6d. each.

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## METEOROLOGICAL OBSERVATIONS TAKEN AT ST. AUBIN'S, JERSEY, DURING JULY, 1879.
### BY J. E. VIBERT, M.A.

| Days of Week | Days of Month | At 9 a.m. Local Time. Barometer reduced to 32° and S. L. | Hygrometer. Dry Bulb. | Hygrometer. Wet Bulb. | Wind. Direction. | Wind. Force, 0-12. | Cloud, 0-10. | Amount of rain, inches. | At 9 p.m. Local Time. Barometer reduced to 32° and S. L. | Hygrometer. Dry Bulb. | Hygrometer. Wet Bulb. | Wind. Direction. | Wind. Force, 0-12 | Cloud, 0-10 | S. R. Thermometers reset at 9 p.m. daily. Max in shade. | Min. in shade. | Max. in sun | Min. on grass. | Lat. 49° 11' 20" N., Long. 2° 9' 43" W. Height of Barometer cistern above mean sea level, 125 feet. Height of Thermometers above ground, 4 feet. Height of Rain Gauge above ground, 1 foot. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | ins. | ° | ° | | | | | ins. | ° | ° | | | | ° | ° | ° | ° | |
| T | 1 | 29.557 | 57.7 | 56.9 | S. | 7 | 10 | 0.283 | 29.650 | 51.8 | 49.4 | W. | 4 | 6 | 61.0 | 51.0 | 121.4 | 49.5 | Gale, rain, fair, cold, squally, showers. |
| W | 2 | .807 | 59.0 | 55.3 | W. | 5 | 3 | .066 | .830 | 55.2 | 52.4 | S.W. | 5 | 10 | 61.2 | 49.5 | 122.3 | 47.5 | Squally, fair, halo, overcast, cold |
| OT | 3 | .580 | 57.5 | 56.9 | S.W. | 6 | 10 | .069 | .735 | 53.3 | 51.4 | W. | 3 | 4 | 64.6 | 52.2 | 116.4 | 49.2 | Squally, rain cloudy, fair, cold. |
| F | 4 | .892 | 59.9 | 56.4 | W. | 4 | 4 | | 30.020 | 53.5 | 51.4 | W. | 3 | 5 | 62.3 | 51.9 | 122.2 | 48.2 | Showers, cloudy fair, cold wind. |
| S | 5 | 30.070 | 59.4 | 54.1 | W. | 3 | 6 | .050 | 101 | 53.4 | 52.4 | N.W. | 2 | 10 | 62.2 | 52.3 | 124.5 | 48.7 | Cloudy, fair warm sun, damp evening. |
| S | 6 | .081 | 56.5 | 56.1 | W. | 3 | 10 | .072 | .066 | 55.8 | 54.3 | W. | 4 | 8 | 60.4 | 52.6 | 114.5 | 53.3 | Misty drizzle, gloomy, fair, cold breeze. |
| M | 7 | 29.947 | 57.1 | 56.3 | S.W. | 4 | 10 | .054 | 29.843 | 56.0 | 55.7 | W. | 2 | 10 | 59.1 | 54.5 | 67.5 | 54.9 | Showers, gloomy, cold, Scotch mist, damp. |
| T | 8 | .737 | 57.4 | 53.8 | S.W. | 6 | 10 | .067 | .712 | 55.2 | 52.9 | S.W. | 5 | 4 | 68.7 | 52.3 | 113.0 | 51.8 | Squally, overcast, showers, cloudy, cold. |
| W | 9 | .775 | 56.9 | 53.3 | W. | 4 | 10 | .005 | .880 | 54.7 | 52.1 | W. | 4 | 9 | 62.1 | 52.7 | 121.6 | 50.2 | Overcast slight shower, cloudy, fair, squally. |
| T | 10 | .956 | 56.7 | 54.3 | W. | 3 | 9 | .. | 30.080 | 55.2 | 53.1 | W. | 2 | 9 | 62.6 | 53.3 | 121.4 | 51.6 | Slight shower, cloudy, fine, breeze. |
| F | 11 | 30.118 | 58.4 | 55.2 | W. | 3 | 9 | .054 | .041 | 55.4 | 54.7 | S. | 2 | 10 | 63.0 | 54.1 | 122.9 | 52.2 | Cloudy breeze, fine, Scotch mist drizzle. |
| S | 12 | 29.869 | 58.4 | 56.1 | S. | 2 | 8 | .097 | 29.676 | 53.6 | 52.4 | S.W. | 1 | 4 | 63.3 | 52.8 | 126.7 | 51.6 | Showers, cloudy, overcast, rain, fair. |
| S | 13 | .599 | 59.0 | 55.3 | S.W. | 5 | 9 | .067 | .057 | 55.8 | 54.0 | S.W. | 6 | 10 | 62.1 | 52.1 | 121.0 | 49.4 | Cloudy, showers, overcast, squally. |
| M | 14 | .712 | 56.2 | 54.4 | S.W. | 3 | 10 | .034 | .761 | 53.6 | 52.9 | S.W. | 3 | 10 | 58.1 | 53.0 | 93.8 | 52.7 | Overcast, gloomy, slight showers. |
| T | 15 | .874 | 57.4 | 55.4 | W. | 2 | 10 | | .984 | 55.2 | 53.9 | W. | 2 | 3 | 63.2 | 53.0 | 126.4 | 52.0 | Overcast, fair very cloudy, dew, fine. |
| W | 16 | .919 | 56.7 | 53.6 | S. | 3 | 10 | .250 | .819 | 57.8 | 56.4 | S.E. | 3 | 10 | 59.0 | 50.2 | 91.3 | 46.3 | Overcast, showers, cold gloomy, wet night. |
| T | 17 | .791 | 58.9 | 58.2 | S.W. | 1 | 10 | .002 | .934 | 56.7 | 56.1 | N. | 2 | 10 | 66.2 | 56.2 | 130.4 | 56.6 | Scotch mist, cloudy, fine, hot sun, drizzle. |
| F | 18 | 30.026 | 61.4 | 59.2 | N. | 1 | 10 | | 30.059 | 59.1 | 58.0 | N | 2 | 9 | 68.2 | 54.1 | 133.2 | 53.4 | Gloomy, overcast, cloudy, fair, warm. |
| S | 19 | .068 | 58.0 | 57.0 | W. | 1 | 10 | .124 | .021 | 56.5 | 55.1 | S.W. | 2 | 10 | 68.3 | 56.0 | 126.8 | 56.4 | Mist gloomy fair, warm wet night. |
| S | 20 | 29.724 | 59.2 | 58.8 | S.W. | 4 | 10 | .012 | 29.741 | 55.5 | 53.8 | W. | 6 | 3 | 60.9 | 54.9 | 105.2 | 53.0 | Squally, rain fair gale, cold. |
| M | 21 | .778 | 55.2 | 53.3 | W. | 5 | 10 | .002 | .785 | 56.1 | 54.7 | W. | 5 | 10 | 59.8 | 54.1 | 107.5 | 52.0 | Drizzle, gloomy, gale, cold wind. |
| T | 22 | 7.6 | 57.1 | 54.9 | W. | 4 | 10 | | 978 | 56.5 | 55.1 | W. | 2 | 5 | 63.3 | 55.3 | 119.4 | 53.0 | Drizzle, gloomy, fair, cloudy, fine night. |
| W | 23 | 30.123 | 61.1 | 57.5 | N.W. | 2 | 4 | .088 | 30.208 | 54.8 | 52.4 | S.W. | 3 | 6 | 66.6 | 54.2 | 125.0 | 50.7 | Cloudy, fine overcast, fair. |
| T | 24 | .207 | 55.5 | 55.1 | S.W. | 3 | 10 | .005 | .235 | 53.5 | 52.5 | S.W. | 2 | 0 | 62.3 | 53.0 | 108.4 | 49.3 | Rain scotch mist, fair, clear night, dew. |
| F | 25 | .219 | 59.0 | 55.1 | W. | 1 | 0 | | .159 | 53.5 | 52.1 | | 0 | 0 | 65.6 | 50.9 | 125.9 | 49.2 | Dew, cloudy, clear very fine calm. |
| S | 26 | .034 | 58.7 | 55.2 | E. | 2 | 10 | .052 | .011 | 57.4 | 55.6 | | 0 | 9 | 62.8 | 50.1 | 102.7 | 44.5 | Overcast shower, fair drizzle calm. |
| S | 27 | .153 | 60.1 | 57.7 | N.E. | 1 | 10 | .003 | .2.2 | 55.2 | 53.8 | W. | 1 | 9 | 66.2 | 54.7 | 108.7 | 51.5 | Drizzle, overcast, hot sun p.m., very fine evening. |
| M | 28 | .271 | 61.2 | 58.9 | S.W. | 2 | 9 | | .206 | 61.5 | 58.7 | N.E. | 2 | 0 | 71.4 | 54.1 | 133.5 | 50.0 | Cloudy bright warm, extremely fine. |
| T | 29 | .028 | 70.6 | 63.5 | E. | 3 | 1 | | 29.966 | 62.2 | 59.8 | N.W. | 3 | 1 | 79.4 | 59.1 | 129.3 | 55.3 | Hot, bright, extremely fine |
| W | 30 | .055 | 59.8 | 58.9 | S.W. | 2 | 10 | .100 | 30.031 | 63.3 | 61.7 | S.E. | 1 | 10 | 67.4 | 55.4 | 120.5 | 53.9 | Fog cloudy, halo, fair, overcast, calm. |
| T | 31 | 29.944 | 62 | 61.3 | S.W. | 3 | 10 | .014 | 29.918 | 64.4 | 61.3 | S.W. | 3 | 10 | 70.2 | 59.4 | 125.6 | 60.5 | Rain, overcast, fine, cloudy, warm night showers |
| Ex. | | 30.280 | Max | on the | 28 at | no | on | 0.283 | 29.515 | Min. | on the | 1 at | 11½ | a.m. | 79.4 | 49.5 | 138.7 | 44.5 | N.B.—The necessary corrections for "index error" have been applied to the instrumental readings. |
| Mean | | 29.927 | 58.8 | 56.4 | | 3.2 | 8.7 | 1.570 | 29.917 | 58.2 | 54.5 | | 2.7 | 6.9 | 63.8 | 53.5 | 118.1 | 51.5 | |

REMARKS.—With very few exceptions, the weather throughout the month has been unseasonably cold, damp, gloomy, variable, and windy. Rain on many days, but no heavy falls. Barometer: range, 0.765; mean, 29.927, i.e., .143 too low. Temperature: range 20°9; mean 58°6; i.e., 5°1 too low. The 1st 2nd, 8th, 14th, and 16th were colder than any day in July for the last 5 years; the mean was below the average on twenty nine days; the mean for the 16th, the coldest day, viz., 54°8, was 10° too low; that for the warmest day, the 29th, viz., 69°8, was 5°7 too high. Rainfall, 0.192 too low; maximum, 0.283 in., which fell in about 4 hours on the 1st and 2nd. Mean temperature of sea-water near shore at 8 a.m., 57°8, i.e., 3°9 too low. Cuckoo last heard on the 5th of the month. Heavy gale on the 20th and 21st.

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rama proper. The diorama itself, although perhaps rather smaller than those usually seen at entertainments of this description, is nevertheless

(7), D. Marcourt (2), Le Brun (2), Harpman (2), Le Breton, Barclay, Atkinson (2), Demiot and family (4), Sparks (2), Neuville (2), Camust, Davis, Humphrey

send in their accounts to MRS. W. WINTER, 11, Queen's-road, on or before SATURDAY, September 6th, 1879.

September 1, 1879. 2396

# METEOROLOGICAL OBSERVATIONS TAKEN AT ST. AUBIN'S, JERSEY DURING AUGUST, 1879.
## BY J. E. VIBERT, M.A.

| Days of Week. | Days of Month. | At 9 a.m. Local Time. Barometer reduced to 32° and S. L. | Hygrometer. Dry Bulb. | Hygrometer. Wet Bulb. | Wind. Direction. | Wind. Force, 0-12. | Cloud, 0-10. | Amount of rain, inches. | At 9 p.m. Local Time. Barometer reduced to 32° and S. L. | Hygrometer. Dry Bulb. | Hygrometer. Wet Bulb. | Wind. Direction. | Wind. Force, 0-12 | Cloud, 0-10. | S. R. Thermometers reset at 9 p.m. daily. Max. in shade. | Min. in shade | Max. in sun | Min. on grass. | Lat. 49° 11' 29" N., Long. 2° 9' 43" W. Height of Barometer cistern above mean sea level, 125 feet. Height of Thermometers above ground, 4 feet. Height of Rain Gauge above ground, 1 foot. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | in. | ° | ° | | | | | in. | ° | ° | | | | ° | ° | ° | ° | |
| F | 1 | 29.967 | 63.2 | 61.1 | S.W. | 3 | 5 | | 30.094 | 56.5 | 55.1 | W. | 1 | 1 | 68.0 | 56.3 | 126.4 | 53.2 | Scotch mist, cloudy, extremely fine, dew. |
| OS | 2 | 30.035 | 62.3 | 59.8 | N.E. | 5 | 9 | 0.004 | 29.878 | 64.7 | 62.6 | N.E. | 3 | 9 | 68.0 | 55.3 | 124.3 | 52.0 | Cloudy, strong breeze, fair, warm night, lightning. |
| S | 3 | 29.907 | 61.5 | 60.4 | S.W. | 3 | 10 | .020 | .981 | 62.9 | 60.7 | S.W. | 3 | 10 | 74.6 | 60.0 | 125.7 | 59.9 | Thunder, Scotch mist fine, warm. |
| M | 4 | 30.096 | 59.1 | 57.0 | W. | 3 | 10 | | 30.151 | 55.0 | 53.5 | N.W. | 1 | 0 | 65.6 | 54.3 | 124.3 | 49.7 | Drizzle, cloudy, extremely fine, dew. |
| T | 5 | 29.992 | 57.6 | 55.5 | S.W. | 2 | 6 | .110 | 29.870 | 57.8 | 56.8 | W. | 5 | 8 | 65.0 | 53.9 | | 47.8 | S. halo, dull, cloudy showers. |
| W | 6 | .968 | 58.5 | 55.4 | S.W. | 7 | 7 | .010 | 30.022 | 56.8 | 54.7 | W. | 6 | 4 | 63.0 | 54.7 | | | Cloudy, fair, moderate gale. |
| T | 7 | 30.046 | 56.8 | 55.3 | S.W. | 5 | 10 | .030 | 29.969 | 59.1 | 58.9 | S.W. | 5 | 10 | 61.3 | 54.6 | | | Overcast, showers, cloudy, drizzle. |
| F | 8 | .002 | 59.0 | 56.6 | S.W. | 4 | 10 | .060 | .896 | 60.0 | 60.0 | W. | 3 | 10 | 61.3 | 54.8 | | | Overcast rain, Scotch mist. |
| S | 9 | 29.999 | 61.0 | 58.8 | N. | 2 | 5 | .050 | 30.076 | 58.4 | 57.0 | | 0 | 10 | 65.0 | 55.4 | | | Cloudy, fine gloomy, light rain, calm. |
| OS | 10 | 30.060 | 59.3 | 59.1 | S.E. | 1 | 10 | .100 | .081 | 60.9 | 60.6 | W. | 1 | 10 | 63.3 | 5[illegible].7 | | | Overcast misty rain. |
| M | 11 | .016 | 65.7 | 64.8 | | 0 | 10 | | 29.890 | 64.8 | 63.3 | E. | 3 | 0 | 74.3 | 58.0 | | | Calm, overcast, damp, very fine. |
| T | 12 | 29.856 | 72.9 | 66.2 | E. | 3 | 1 | - | .788 | 70.4 | 66.2 | E | 1 | 1 | 79.3 | 61.9 | | | Very fine, cloudy, hot, clear. |
| W | 13 | .873 | 59.7 | 59.7 | N.W. | 3 | 10 | | .995 | 59.7 | 59.0 | W. | 1 | 9 | 70.4 | 58.6 | | | Scotch mist, damp, overcast, fair, cloudy. |
| T | 14 | 30.101 | 63.8 | 60.0 | W. | 1 | 6 | | 30.095 | 61.6 | 57.8 | | 0 | 8 | 68.9 | 57.2 | | | Very fine, cloudy gloomy, calm. |
| F | 15 | .035 | 60.2 | 58.0 | W. | 2 | 9 | .100 | 29.909 | 60.1 | 58.6 | E. | 1 | 8 | 63.9 | 57.2 | | | Dull, fair, overcast, cloudy. |
| S | 16 | 29.775 | 62.9 | 58.4 | S.W. | 4 | 5 | .610 | .717 | 56.0 | 54.9 | W. | 4 | 10 | 65.6 | 54.9 | 125.3 | 52.9 | Fair, strong breeze, heavy rain, gale. |
| OS | 17 | .739 | 56.3 | 55.3 | N.W. | 3 | 10 | .273 | .839 | 57.2 | 55.0 | W | 3 | 9 | 63.9 | 53.2 | 121.3 | 51.8 | Rain, breeze, cloudy, fair, wet night. |
| M | 18 | .807 | 56.3 | 55.8 | S.W. | 2 | 10 | .220 | .788 | 58.1 | 57.6 | S.W. | 1 | 10 | 61.5 | 54.5 | 80.0 | 55.1 | Rain gloomy Scotch mist. |
| T | 19 | .886 | 59.7 | 59.3 | S.W. | 3 | 10 | .096 | .862 | 61.2 | 60.1 | S. | 2 | 10 | 62.2 | 57.2 | 100.7 | 58.0 | Scotch mist gloomy, rain, overcast. |
| W | 20 | .785 | 66.2 | 63.1 | S. | 3 | 9 | .001 | .811 | 64.3 | 62.5 | S. | 2 | 9 | 68.8 | 60.6 | 110.4 | 61.0 | Cloudy, overcast, gloomy, fair. |
| T | 21 | .702 | 64.4 | 62.9 | S. | 2 | 10 | .130 | .740 | 59.5 | 57.8 | S.W. | 3 | 0 | 68.0 | 58.8 | 103.6 | 56.0 | Thunder, overcast, heavy showers, fine. |
| F | 22 | .830 | 60.1 | 58.0 | S.W. | 4 | 8 | .060 | .934 | 60.0 | 58.2 | S.W. | 2 | 10 | 67.9 | 57.3 | 124.4 | 54.0 | Showers, cloudy, fair, fine, overcast. |
| S | 23 | .842 | 62.0 | 61.0 | S. | 5 | 10 | .098 | .882 | 58.0 | 57.6 | S.W. | 2 | 10 | 66.2 | 57.4 | 100.5 | 58.2 | Rain gloomy, fair showers, mist |
| OS | 24 | 30.073 | 62.1 | 60.2 | W. | 1 | 10 | .088 | 30.053 | 60.1 | 59.2 | S.E. | 1 | 10 | 68.1 | 56.4 | 124.7 | 54.1 | Cloudy, fine, rain, Scotch mist, showers. |
| M | 25 | 29.956 | 60.7 | 59.4 | W. | 4 | 9 | .008 | 29.972 | 58.0 | 55.2 | W. | 4 | 0 | 65.8 | 56.8 | 120.5 | 53.8 | Shower, cloudy breeze, very fine, dew. |
| T | 26 | .905 | 61.6 | 57.7 | W. | 5 | 4 | .020 | .993 | 57.1 | 54.1 | W. | 4 | 0 | 64.9 | 56.2 | 119.3 | 53.2 | Squally, strong breeze, bright, fair. |
| W | 27 | .836 | 60.5 | 59.2 | S.W. | 4 | 10 | .633 | .756 | 62.9 | 62.3 | S.W. | 3 | 10 | 67.5 | 56.2 | 110.3 | 53.9 | Rain, gloomy, fair, strong breeze, steady rain. |
| T | 28 | .675 | 63.7 | 63.3 | S.W. | 4 | 10 | .502 | .808 | 60.0 | 57.2 | S.W. | 6 | 9 | 63.7 | 58.4 | 75.4 | 55.0 | Mist heavy rain, gloomy, fair, squally. |
| F | 29 | .073 | 60.2 | 57.3 | S.W. | 5 | 9 | .002 | 30.026 | 57.7 | 55.7 | W. | 2 | 10 | 64.5 | 57.3 | 124.8 | 53.9 | Shower, squally, overcast, fair, cloudy. |
| S | 30 | 30.069 | 59.4 | 56.8 | S.W. | 2 | 7 | .140 | .085 | 56.9 | 54.3 | S.W. | 2 | 4 | 66.6 | 55.1 | 122.7 | 53.0 | Cloudy, very fine, clear night, dew. |
| OS | 31 | .182 | 61.7 | 56.5 | N.W. | 2 | 7 | .001 | .335 | 52.2 | 49.8 | N.W. | 1 | 2 | 65.2 | 51.4 | 122.5 | 49.3 | Rain, cloudy, very fine, dew. |
| Extr. | | 30.363 | Max | on the | 31 at | mdnt | | 0.650 | 29.675 | Min. | on the | 28 at | 9 | a.m. | 79.3 | 51.4 | 126.4 | 47.8 | N.B.—The necessary corrections for "index error" have been applied to the instrumental readings. |
| Means | | 29.935 | 61.2 | 59.1 | | 3.2 | 8.3 | 3.956 | 29.914 | 59.6 | 57.9 | | 2.5 | 6.8 | 66.3 | 56.4 | 113.9 | 54.1 | |

REMARKS.—The weather has again been generally unseasonable, wet, gloomy, misty, and very variable, but warmer than July. Unprecedented number of rain days. Barometer: range, 0.688; mean, 29.940, i.e., 0.042 too low. Temperature: range, 27°9; mean 61°4; i.e., 2°6 too low; the mean was below the average on twenty-seven days; for the 13th, the warmest day, it was 70°6, i.e., 5°9 too high; and for the coldest day, the 8th, it was 57°6, i.e., 7°1 too low. Rainfall, 1.966 too high; maximum 0.650 in, which fell in about 19 hours on the 8th. Rain fell incessantly for twenty-one hours from 5 p.m., on the 27th, the fall, being about 1.100 in. The fall for the eight months ending August 31, is more than six inches above the average; for the twelve month just ended, it is ten inches in excess. Wheat harvest, August 20th. Mean temperature of sea water was [illegible] at 9 a.m. on the 28th, [illegible] low.

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| 1st Innings. | | 2nd Innings. | |
|---|---|---|---|
| Duhan, b. Hughes | 5 | b. Daniels | 8 |
| Wellman, b. Hughes | 0 | not out | 4 |
| Page, c. & b. Daniels | 2 | b. Hughes | 0 |
| Latham, c. Leonard, b. Hughes | 8 | b. Hughes | 0 |
| Major, b. Hughes | 0 | b. Hughes | 0 |
| McCabe, c. Hawtayne, b. Hughes | 2 | st. & b. Hughes | 3 |
| Brooks, c. Webb, b. Daniels | 0 | b. Hughes | 4 |
| Donaldson, b. Daniels | 0 | st. Greslow, b. Hughes | 0 |
| Bigwood, c. Shepherd, b. Hughes | 0 | l.b.w., b. Hughes | 0 |
| Cubbin, not out | 0 | b. Hughes | 0 |
| J. Wellman, c. Adamson, b. Hughes | 0 | b. Hughes | 0 |
| Extras | 3 | Extras | 4 |
| Total | 18 | Total | 32 |

BAND C. C.

| 1st Innings. | | 2nd Innings. | |
|---|---|---|---|
| Leonard, b. Page | 0 | c. Brooks, b. Duhan | 1 |
| Blunt, b. Duhan | 0 | b. Page | 0 |
| Adamson, c. Page, b. Duhan | 4 | not out | 7 |
| Hawtayne, c. McCabe, b. Duhan | 0 | b. Page | 3 |
| Smith, b. Page | 1 | b. Page | 1 |
| Shepherd, not out | 10 | run out, b. Duhan | 1 |
| Webb, st. Brooks, b. Page | 8 | c. Wellman, b. Duhan | 1 |
| Greslow, c. Page, b. Duhan | 0 | b. Page | 28 |
| Hughes, c. Brooks, b. Duhan | 0 | b. Duhan | 4 |
| Daniels, c. Brooks, b. Duhan | 0 | run out, b. Duhan | 2 |
| Pearson, b. Duhan | 0 | run out, b. Page | 3 |
| Extras | 5 | Extras | 8 |
| Total | 23 | Total | 54 |

## HARDY GILLARD'S PANORAMA.

A numerous audience assembled last evening at the Royal Hall to witness the exhibition of the above American Panorama, which numbers 38 paintings, illustrating the route via the Hudson River, New York State, the Niagara River, the Niagara Falls, Canada West, the State of Michigan, the City of Chicago, the States of Illinois, Iowa, and Nebraska, the Territories of Wyoming and Utah, calling at Salt Lake City, also the States of Nevada and California, in fact, the entire line from New York to California, a distance of 3,500 miles. Previous to its being unrolled, Mr. Gillard exhibited and explained in a very scientific and able manner, a new painting of the whole route along the Central Pacific Railway, which formed an excellent key to the Panorama proper. The diorama itself, although perhaps rather smaller than those usually seen at entertainments of this description, is nevertheless

## THE BICYCLE NUISANCE.

*To the Editor.*

SIR,—I beg, through the columns of your valuable paper, to call the attention of the Jersey authorities to the dangerous practice of riding bicycles on the footpath in the country. A young lady, leaving my house, would have been thrown down and much injured by a bicycle dashing past at full speed, had she not on opening the gate (unconscious of coming harm) drawn back to allow a friend to pass. This backward movement alone saved her from what must otherwise have been a serious accident.

I am, Sir, yours, &c.,

YRAM.

Tuesday afternoon, 2nd September, 1879,
St. Lawrence House.

## BIRTH.

ADAMS.—On the 1st inst., at 36, Belmont-road, the wife of W. S. Adams, Esq., M.D., of a daughter.

## PASSENGERS ARRIVED.

*We are not responsible for the incorrectness in the spelling of names. We publish them as they appear to us in the List of Arrivals).*

By the HONFLEUR, Capt. Le Menu, from Granville, Sept. —:—Dr. Ogier; Messrs. Puby, Canen (2), Egg, Boniface (6), Verdier (5), Caurones (3), Mollet (2), Leo, Morrison (2), Beyonet (2), Lebourg (2), Poine, Pelvis (2), Colombe, Beniston (2), Radg Du Bois, Skinner (4), Thingham, Lucas, Esterval (2), Canen (2), Jaunet Desportes, Courones, Marie, Boyor, Gahan (2), Oates, Le Feuvre (3), Eoni, Poll, D'Or, Hammond, Ellis (3), Le Roi (2), Hoppon, Le Tiller (3), Phillips, Aubry; Mesdames Simon (2), Evon, De la Taste (3), Garnier, Le Maistre:—Total, 92.

By the FANNIE, Capt. E. B. Clement, from Southampton and Guernsey, Sept. 3:—Drs. Nowell and lady, Villery and lady; Capt. Alves; Messrs. Marks, Hart, Le Maistre and daughters (4), Nash, Mason and party (4), Arundel and lady, Trimmer, Ashton, Jillard and lady, Cap. Crute, Combe, Weeks and lady, Parke and lady, Guildford and son, Russell and lady, Poole, Thorman, Bowring, Addyman and lady, Whibley, C. Jones, Walker, Young, Pellem, Howard and brother, Romeril, Owers, Bosdet, Carr and party (3), Le Sueur, Bunket, Stephens, Postlewaith, Jefferson and son (2), Davis, Noel, Newnham, Beeston, Coles, Thompson, R. Woodent and party (3), Williams, Nye, Mourant, Le Quesne, Price, Capern, Squire, Ball, Coles, Sheptoe, Hartlett and lady, Filt, Cox, Farnsworth, H. Carter and lady, Schwartz and brother, Simutt, Mayer, Gale, Westcott, Turner, Hatch, Hayes, Ponte and party (5), Holden and party (5, Le Bailey, Demmick, Alier and party (4), Jeffroy and friend, Bobb, Space, Way, Bird, Drake, Hugo, Gurney, Bushell, Brunker; Mesdames Downs and daughter, Tinley and party (3), Yardley, Billett, Eraux and party; Misses Harrison and sister, Quilter, Osborne and friend; soldiers (2).—Total, 135.

By the ALLIANCE, Capt. E. B. Clement, from St. Malo, Sept. 2:—Baron De Cambourg; Messrs. Vance (7), D. Marcourt (2), Le Brun (2), Harpman (2), Le Breton, Barclay, Atkinson (2), Demiot and family (4), Sparks (2), Nenville (2), Camust, Davis, Humphrey

M. LE NEVEU, Registrar.

## JERSEY WEIGHBRIDGE PRICES.

ST. HELIER'S.—YESTERDAY.

| | |
|---|---|
| Reed | Per cwt. |
| Soubats | 5s. 0d. |
| Straw | 3s. 0d. |
| Hay | 6s. 6d. |
| do. (new) | 4s. 0d. |
| Wheat | 3s. 3d. |
| New Potatoes (kidneys) | Per cabot. |
| | 5s. 0d. |

# Public Notices.

## STATES OF JERSEY.

### IMPORTANT NOTICE TO FARMERS VETERINARY SURGEONS, AND OTHERS.

THE SANITARY COMMITTEE invite all Farmers having at any time a cow attacked with "Cow-pox," and Veterinary Surgeons or other persons having knowledge of any case of "Cow-pox," to give immediate notice thereof to the Committee.

Any person reporting a genuine case of "Cow-pox" at the States Greffe Office, shall, after such case shall have been duly verified, receive a premium of ten shillings, and further an additional premium of fifteen shillings, if the lymph be found fit to be used for the purpose of vaccination.

For the Committee,
The Greffier of the States,
WM. HY. V. VERNON.

June 6, 1879. 1908

## GENERAL HOSPITAL.

### NOTICE TO CONTRACTORS.

THE Committee will receive TENDERS for the construction of a granite wall with iron railings and gateway, according to plan, and conditions, specifications of which are now lying at the General Hospital, where contractors may examine the same.

It is optional for Contractors to tender for the masonry or iron work, separately or collectively.

TENDERS to be sent to the Hospital, addressed to the President of the Committee, not later than the 30th of August, 1879. 2339

General Hospital, 22nd Aug., 1879.

## NOTICE.

ANY PERSONS having claims against the Estate of the late J. S. ROCHFORT, Esq., will please send in their accounts to Mrs. W. WINTER, 11, Queen's-road, on or before SATURDAY, September 6th, 1879.

September 1, 1879, 2396

## METEOROLOGICAL OBSERVATIONS TAKEN AT ST. AUBIN'S, JERSEY DURING AUGUST, 1879.
BY J. E. VIBERT, M.A.

| Days of Week. | Days of Month. | At 9 a.m. Local Time. Barometer reduced to 32° and S. L. | Hygrometer. Dry Bulb. | Hygrometer. Wet Bulb. | Wind. Direction. | Wind. Force, 0-12. | Cloud, 0-10. | Amount of rain, inches. | At 9 p.m. Local Time. Barometer reduced to 32° and S. L. | Hygrometer. Dry Bulb. | Hygrometer. Wet Bulb. | Wind. Direction. | Wind. Force, 0-12. | Cloud, 0-10. | S. R. Thermometers reset at 9 p.m. daily. Max. in shade. | Min. in shade. | Max. in sun | Min. on grass. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | ins. | ° | ° | | | | | ins. | ° | ° | | | | ° | ° | ° | ° |
| F | 1 | 29.967 | 63.2 | 61.1 | S.W. | 3 | 5 | | 30.094 | 56.5 | 55.1 | W. | 1 | 1 | 68.0 | 56.3 | 126.4 | 53.2 |
| OS | 2 | 30.035 | 62.3 | 59.8 | N.E. | 5 | 9 | 0.004 | 29.878 | 64.7 | 62.6 | N.E | 3 | 9 | 68.0 | 55.3 | 124.3 | 52.0 |
| S | 3 | 29.907 | 61.5 | 60.4 | S.W. | 3 | 10 | .020 | .981 | 62.9 | 60.7 | S.W. | 3 | 10 | 74.6 | 60.0 | 125.7 | 59.9 |
| M | 4 | 30.096 | 59.1 | 57.0 | W. | 3 | 10 | | 30.151 | 55.0 | 53.5 | N.W. | 1 | 0 | 65.6 | 54.3 | 124.3 | 49.7 |
| T | 5 | 29.902 | 57.6 | 55.5 | S.W. | 2 | 6 | .110 | 29.870 | 57.8 | 56.8 | W. | 5 | 8 | 65.0 | 53.9 | | 47.8 |
| W | 6 | .968 | 58.5 | 55.4 | S.W. | 7 | 7 | .014 | 30.022 | 56.8 | 54.7 | W. | 6 | 4 | 63.0 | 54.7 | | |
| T | 7 | 30.046 | 56.8 | 55.3 | S.W. | 5 | 10 | .030 | 29.969 | 59.1 | 58.9 | S.W. | 5 | 10 | 61.3 | 54.6 | | |
| F | 8 | .002 | 59.0 | 56.6 | S.W. | 4 | 10 | .660 | .896 | 60.0 | 60.0 | W. | 3 | 10 | 63.3 | 54.8 | | |
| S | 9 | 29.990 | 61.0 | 58.8 | N. | 2 | 5 | .050 | 30.076 | 58.4 | 57.0 | | 0 | 10 | 65.0 | 55.4 | | |
| S | 10 | 30.060 | 59.3 | 59.1 | S.E. | 1 | 10 | .100 | .081 | 60.9 | 60.6 | W. | 1 | 10 | 63.3 | 55.7 | | |
| M | 11 | .016 | 65.7 | 64.8 | | 0 | 10 | | 29.890 | 64.8 | 63.3 | E. | 3 | 0 | 74.3 | 58.0 | | |
| T | 12 | 29.856 | 72.9 | 66.2 | E. | 3 | 1 | | .788 | 70.4 | 66.2 | E | 1 | 1 | 79.3 | 61.9 | | |
| W | 13 | .673 | 59.7 | 59.7 | N.W. | 3 | 10 | | .995 | 59.7 | 59.0 | W. | 1 | 9 | 70.4 | 58.6 | | |
| T | 14 | 30.101 | 63.8 | 60.0 | W. | 1 | 6 | | 30.095 | 61.6 | 57.8 | | 0 | 8 | 68.9 | 57.2 | | |
| F | 15 | .035 | 60.2 | 58.0 | W. | 2 | 9 | .100 | 29.909 | 63.1 | 58.6 | E. | 1 | 8 | 63.9 | 57.2 | | |
| S | 16 | 29.775 | 62.9 | 58.4 | S.W. | 4 | 5 | .610 | .717 | 56.0 | 54.9 | W. | 4 | 10 | 65.6 | 54.9 | 125.3 | 52.9 |
| S | 17 | .739 | 56.3 | 55.3 | N.W. | 3 | 10 | .273 | .839 | 57.2 | 55.0 | W | 3 | 9 | 63.9 | 53.2 | 121.3 | 51.8 |
| M | 18 | .807 | 56.3 | 55.8 | S.W. | 4 | 10 | .220 | .788 | 58.1 | 57.6 | S.W. | 1 | 10 | 61.5 | 54.5 | 80.0 | 55.1 |
| T | 19 | .886 | 59.7 | 59.3 | S.W. | 3 | 10 | .096 | .862 | 61.2 | 60.1 | S. | 2 | 10 | 62.2 | 57.2 | 100.7 | 58.0 |
| W | 20 | .785 | 66.2 | 63.1 | S. | 3 | 9 | .001 | .811 | 64.3 | 62.5 | S. | 2 | 9 | 68.8 | 60.6 | 110.4 | 61.0 |
| T | 21 | .702 | 64.4 | 62.9 | S. | 2 | 10 | .130 | .740 | 59.5 | 57.8 | S.W. | 3 | 0 | 68.0 | 58.8 | 103.6 | 56.0 |
| F | 22 | .850 | 60.1 | 58.0 | S.W. | 4 | 8 | .060 | .934 | 60.0 | 58.2 | S.W. | 2 | 10 | 67.9 | 57.3 | 124.4 | 54.0 |
| S | 23 | .842 | 62.0 | 61.0 | S. | 5 | 10 | .098 | .882 | 58.0 | 57.6 | S.W | 2 | 10 | 66.2 | 57.4 | 100.5 | 58.2 |
| S | 24 | 30.073 | 62.1 | 60.2 | W. | 1 | 10 | .088 | 30.053 | 60.1 | 59.2 | S.E. | 1 | 10 | 68.1 | 56.4 | 124.7 | 54.1 |
| M | 25 | 29.956 | 60.7 | 59.4 | W. | 4 | 9 | .008 | 29.972 | 58.0 | 55.2 | W. | 4 | 0 | 65.8 | 56.8 | 120.5 | 53.8 |
| T | 26 | .905 | 61.6 | 57.7 | W. | 5 | 4 | .020 | .993 | 57.1 | 54.1 | W. | 4 | 0 | 64.9 | 56.2 | 119.3 | 53.2 |
| W | 27 | .836 | 60.5 | 59.2 | S.W. | 4 | 10 | .633 | .756 | 62.9 | 62.3 | S.W. | 3 | 10 | 67.5 | 56.2 | 110.3 | 53.9 |
| T | 28 | .675 | 63.7 | 63.3 | S.W. | 4 | 10 | .502 | .808 | 60.0 | 57.2 | S.W. | 6 | 9 | 63.7 | 58.4 | 75.4 | 55.0 |
| F | 29 | .073 | 60.2 | 57.3 | S.W. | 5 | 9 | .002 | 30.026 | 57.7 | 55.7 | W. | 2 | 10 | 64.5 | 57.3 | 94.8 | 53.9 |
| S | 30 | 30.069 | 59.4 | 56.8 | S.W. | 2 | 7 | .140 | .085 | 56.0 | 54.3 | S.W. | 2 | 4 | 66.6 | 55.1 | 122.7 | 53.0 |
| OS | 31 | .182 | 61.7 | 58.5 | N.W | 2 | 7 | .001 | .335 | 52.2 | 49.8 | N.W. | 1 | 2 | 65.2 | 51.4 | 122.5 | 49.3 |
| Ex r. | | 30.363 | Max | on the | 31 at | md | ngt | 0.650 | 29.675 | Min. | on the | 28 at | 9 | a.m. | 79.3 | 51.4 | 126.4 | 47.8 |
| Means | | 29.835 | 61.2 | 59.1 | | 3.2 | 8.3 | 3.956 | 29.914 | 59.6 | 57.9 | | 2.5 | 6.8 | 66.3 | 56.4 | 113.0 | 54.1 |

Lat. 49° 11' 29" N., Long. 2° 9' 43" W.

Height of Barometer cistern above mean sea level, 125 feet.

Height of Thermometers above ground, 4 feet.

Height of Rain Gauge above ground, 1 foot.

N.B.—The necessary corrections for "index error" have been applied to the instrumental readings.

REMARKS.—The weather has again been generally unseasonable, wet, gloomy, misty, and very variable, but warmer than July. Unprecedented number of rain days. Barometer: range, 0.868; mean, 29.940, i.e. 0.042 too low. Temperature: range 27°9; mean 61°4; i.e. 2°6 too low; the mean was below the average on twenty-seven days; for the 19th, the warmest day, it was 70°6, i.e. 5°9 too high; and for the coldest day, the 8th, it was 57°6, i.e. 7°1 too low. Rainfall, 1.966 too high; maximum 0.650 in., which fell in about 19 hours on the 8th. Rain fell incessantly for twenty-one hours from 5 p.m. on the 27th, the fall being about 1.100 in. The fall for the eight months, January to August, 31, is more than six inches above the average; for the eight months just ended, it is ten inches in excess. Wheat harvest, August 20th. Mean temperature of the water of the sea at 9 a.m. this day, 59.8.

law for three years, from the 1st of January, 1880. He contended that with the triennial discussion to which it was subjected the law was likely to receive the improvements which experience pointed out as necessary.

neighbourhood, so well known and so picturesque of Dunkeld. His old friend the Jersey lily, Dean Le Breton's beautiful daughter, Mrs. Langtry, has been staying with him and his wife in company with her husband."

Amelia & Jane, Wallace, for St. Malo.

GUERNSEY, Sept. 30.—Nerio, Carter, for St. Brieuc. —Oct. 1: Jeffery, Munson, from London, for Gijon.

NEWPORT, Sept. 29.—Nimrod, Walkey, for Jersey; Enterprise, Walker, for St. Malo.—30: Cæsarea (s.), Churchill, for Bordeaux.

## METEOROLOGICAL OBSERVATIONS TAKEN AT ST. AUBIN'S, JERSEY DURING SEPTEMBER, 1879. BY J. E. VIBERT, M.A.

Lat. 49° 11' 29" N., Long 2° 9' 43" W.

Height of Barometer cistern above mean sea level, 125 feet.

Height of Thermometers above ground, 4 feet.

Height of Rain Gauge above ground, 1 foot.

| Days of Week. | Days of Month. | At 9 a.m. Local Time. Barometer reduced to 32° and S. L. | Hygrometer. Dry Bulb. | Hygrometer. Wet Bulb. | Wind. Direction. | Wind. Force, 0-12. | Cloud, 0-10. | Amount of rain, inches. | At 9 p.m. Local Time. Barometer reduced to 32° and S. L. | Hygrometer. Dry Bulb. | Hygrometer. Wet Bulb. | Wind. Direction. | Wind. Force, 0-12 | Cloud, 0-10. | S. R. Thermometers reset at 9 p.m. daily. Max. in shade. | Min. in shade. | Max. in sun | Min. on grass. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | ins. | ° | ° | | | | | ins. | ° | ° | | | | ° | ° | ° | ° | |
| M | 1 | 30.433 | 62.0 | 53.1 | N.E. | 3 | 4 | | 30.488 | 56.2 | 52.8 | N.E. | 3 | 0 | 65.0 | 50.7 | 122.6 | 48.1 | Heavy dew, extremely bright and fine. |
| T | 2 | .494 | 63.9 | 58.0 | E. | 2 | 0 | | .401 | 56.0 | 53.8 | N.E. | 2 | 0 | 68.6 | 52.2 | 118.5 | 47.3 | Heavy dews, extremely fine. |
| W | 3 | .309 | 63.9 | 60.7 | E. | 1 | 0 | | .168 | 57.9 | 55.0 | N. | 1 | 0 | 70.8 | 52.5 | 119.7 | 47.5 | Dew, bright, extremely fine. |
| T | 4 | .137 | 61.8 | 57.1 | N.E. | 2 | 9 | | .077 | 59.7 | 57.3 | N.E. | 3 | 7 | 68.9 | 55.2 | 128.6 | 50.1 | Cloudy, warm sun, very fine. |
| F | 5 | .005 | 61.5 | 59.8 | N.E. | 2 | 10 | 0.008 | 29.915 | 59.3 | 57.8 | N.E. | 2 | 10 | 66.5 | 58.0 | 108.6 | 55.2 | Gloomy, overcast, fair, slight showers. |
| S | 6 | 29.832 | 63.1 | 60.8 | E. | 1 | 10 | .004 | .791 | 53.7 | 57.7 | | 0 | 0 | 67.0 | 58.1 | 110.2 | 53.7 | Overcast cloudy fine, heavy dew, mist. |
| S | 7 | .725 | 62.4 | 60.6 | S.E. | 4 | 10 | .005 | .761 | 58.0 | 53.3 | S.W. | 4 | 0 | 69.9 | 56.2 | 121.6 | 52.2 | Showers, strong breeze, cloudy, fine night. |
| C M | 8 | .749 | 62.6 | 57.0 | S. | 4 | 3 | .154 | .725 | 55.7 | 52.9 | S.W. | 5 | 1 | 67.6 | 53.0 | 121.5 | 50.0 | Shower, cloudy lightning squally night. |
| T | 9 | .800 | 58.2 | 54.1 | W. | 5 | 9 | .120 | .949 | 56.2 | 54.4 | S.W. | 1 | 10 | 63.3 | 53.7 | 109.5 | 51.3 | Squally, strong breeze, heavy showers. |
| W | 10 | 30.104 | 60.7 | 56.4 | N.W. | 2 | 8 | .002 | 30.192 | 53.5 | 50.2 | W. | 1 | 2 | 63.1 | 53.0 | 117.1 | 49.2 | Cloudy, clear, fine. |
| T | 11 | .130 | 58.2 | 56.0 | S.W. | 3 | 9 | | 29.996 | 58.4 | 55.9 | S.W. | 3 | 10 | 62.7 | 52.7 | 106.8 | 48.0 | Cloudy, breeze, overcast, fair. |
| F | 12 | 29.832 | 59.4 | 57.3 | S. | 2 | 10 | .160 | .761 | 60.0 | 59.0 | S.W. | 3 | 10 | 64.9 | 56.3 | 93.4 | 53.2 | Overcast, fair, showers, rain. |
| S | 13 | .772 | 59.8 | 58.1 | S.E. | 2 | 10 | .655 | .702 | 59.0 | 58.0 | S.W. | 1 | 10 | 61.8 | 55.2 | 76.8 | 54.7 | Gloomy, heavy rain, calm, wet night. |
| S | 14 | .8[illegible]0 | 58.4 | 57.5 | N.E. | 2 | 10 | .003 | .987 | 55.0 | 53.4 | N. | 1 | 2 | 60.5 | 54.5 | 74.3 | 51.2 | Mist, gloomy, cloudy, fine. |
| M | 15 | 30.002 | 60.0 | 57.0 | N.E. | 3 | 10 | | .957 | 59.2 | 56.8 | N.E. | 2 | 10 | 63.0 | 54.3 | 115.5 | 51.0 | Showers, overcast, fine, gloomy. |
| T | 16 | 29.907 | 60.4 | 59.3 | N.E. | 2 | 10 | .060 | .905 | 61.1 | 59.1 | N.E. | 3 | 10 | 62.2 | 57.9 | 79.0 | 58.5 | Gloomy, mist, rain overcast. |
| W | 17 | .882 | 61.6 | 60.2 | N.E. | 2 | 10 | .004 | .961 | 61.3 | 60.8 | E. | 1 | 10 | 67.0 | 58.7 | 120.0 | 57.1 | Gloomy, cloudy, fair, slight showers. |
| T | 18 | .950 | 65.3 | 62.2 | S. | 2 | 6 | .027 | 30.012 | 60.5 | 59.3 | N.E. | 1 | 7 | 67.7 | 58.9 | 121.4 | 57.6 | Cloudy, showers, fine, calm, mild. |
| F | 19 | 30.144 | 61.6 | 60.0 | N.E. | 2 | 10 | | .190 | 59.2 | 58.5 | N.W. | 1 | 7 | 69.6 | 58.1 | 120.3 | 57.1 | Misty, overcast fair warm, fog. |
| S | 20 | .185 | 64.1 | 60.8 | N.W. | 2 | 5 | .018 | .211 | 54.1 | 51.6 | W. | 2 | 0 | 67.0 | 53.0 | 117.3 | 51.0 | Fog, cloudy, extremely fine, dew. |
| S | 21 | .175 | 58.7 | 55.5 | W. | 2 | 10 | .100 | .042 | 57.4 | 54.1 | S.W. | 3 | 10 | 60.8 | 53.4 | 93.7 | 50.9 | Showers, overcast, fair, rain at night. |
| D M | 22 | .048 | 60.8 | 55.1 | N.W. | 2 | 5 | .340 | 29.990 | 56.1 | 51.9 | W. | 3 | 10 | 64.2 | 53.0 | 119.6 | 50.9 | S. halo, cloudy, fair, rough night. |
| T | 23 | 29.735 | 57.4 | 57.0 | S.W. | 4 | 10 | 1.000 | .528 | 60.3 | 59.4 | S.W. | 5 | 10 | 60.9 | 54.9 | 72.7 | 53.0 | Heavy rain, gloomy, rough night. |
| W | 24 | .638 | 59.0 | 54.0 | S.W. | 6 | 4 | 0.205 | .857 | 50.2 | 48.3 | S.W. | 4 | 9 | 61.3 | 49.1 | 115.2 | 48.7 | Strong breeze, squally, rain, hail, cold night. |
| T | 25 | 30.239 | 59.2 | 52.9 | N.W. | 2 | 2 | .002 | 30.341 | 51.3 | 48.8 | W. | 1 | 4 | 63.0 | 46.1 | 118.8 | 43.5 | Clear, cloudy, very fine and bright. |
| F | 26 | .405 | 60.2 | 54.4 | W. | 1 | 7 | | .412 | 51.5 | 49.6 | | 0 | 1 | 63.9 | 48.1 | 119.4 | 43.0 | Cloudy, very fine, bright calm, dew. |
| S | 27 | .375 | 61.6 | 57.5 | N.W. | 2 | 4 | | .326 | 52.0 | 51.1 | | 0 | 1 | 64.7 | 50.5 | 116.0 | 45.4 | Dews, cloudy, very fine bright calm night |
| S | 28 | .232 | 57.4 | 55.0 | S. | 2 | 7 | .462 | .131 | 58.6 | 54.6 | S.W. | 4 | 10 | 64.5 | 49.8 | 110.7 | 44.9 | Heavy dew cloudy, S. halo, fair, rain at night. |
| M | 29 | .119 | 59.1 | 58.4 | S.W. | 1 | 10 | .150 | .156 | 58.0 | 57.0 | | 0 | 10 | 60.2 | 55.0 | 89.5 | 55.4 | Rain overcast, gloomy, calm wet night. |
| OT | 30 | .150 | 55.2 | 53.6 | S. | 2 | 10 | .103 | .097 | 58.6 | 53.6 | S.E. | 5 | 10 | 60.7 | 53.7 | 116.6 | 54.0 | Rain, overcast, fair, squally wet night. |
| Ex'r. | | 30.503 | Max | on the | 1st | at | 11 | p.m. | 1.000 | 29.453 | Min. | on the | 24 | at | 3 | a.m. | 70.8 | 46.1 | 128.6 | 43.0 | N.B.—The necessary corrections for "index error" have been applied to the instrumental readings. |
| Means | | 30.044 | 60.6 | 57.4 | | | 2.4 | 7.4 | 3.59 | 30.033 | 57.1 | 55.0 | | | 2.2 | 6.0 | 64.6 | 53.9 | 109.5 | 51.1 | |

REMARKS.—A general improvement in the weather a veral very fine days, occasional heavy falls of rain; more cloud than usual, and a temperature on most days below the average have been the chief characteristics of the month. Barometer: range, 1.050; mean, 30.030, *i.e.*, 0.030 too high. Temperature: range, 24°7; mean 59°2; *i.e.*, 1°8 too low; the mean was too low on twenty-four days; for the 19th, the warmest day, it was 63°9, i.e., 3°6 too high; and for the coldest day, the 25th, it was 55°6, i.e. 4°7 too low. Rainfall, 0.585 too high; maximum 1.000 in., which fell in about 11 hours after nine a.m. on the 23rd. From 5 a.m. to 5 p.m. on that day, the fall probably exceeded 1.25 in. Mean temperature of sea-water near shore at 8 a.m., 59°7, *i.e.*, 2°4 too low.

property.

The Constable of St. Ouen's proposed to substitute the amendment by an additional paragraph providing that in the case of property being placed in the hands of Justice, the Jurats authorised to superintend the property should pay the rate due during the *remise*.

Upon a division, the proposition of Jurat Picot was carried by a large majority.

Art. XXX. was adopted without discussion.

The Deputy of St. Martin's proposed, on Art. XXXI., to raise the road rate to three half pence per quarter instead of one penny.

Seconded by the Rector of St. John's.

This amendment was supported by the Deputy of St. Peter's and others, and opposed by Deputies Godfray and Durell.

The house divided, and the amendment was carried by 18 votes to 17.

Deputy Wellman proposed a second amendment to the effect that the road rate for St. Helier's remain at one penny.

Deputy Durell seconded that amendment, and said that the parish of St. Helier did not require or wish for that increase in taxation.

The President observed that the law was of general import and could not be altered for any special parish.

Deputy Durell remarked that in Art. XXV the various parishes were placed upon different footings with reference to the composition of parish assemblies.

Deputy Godfray and the Constable of St. Helier's were of opinion that the question was settled and could not be re-opened.

The amendment was rejected without a division.

The remaining articles were adopted as they stood.

The President then reminded the members that the preamble had not been passed in a complete form. The question had been left open whether the law should be permanent or in force for three years only. He remarked that if they decided to pass the law in a permanent form, any serious error could be subsequently rectified by the States.

Deputy Wellman proposed the permanency. He said that with the improvements introduced during the present discussion, it was all the more desirable that the law should be made permanent.

The Deputy of St. Martin's seconded that proposition.

The Constable of St. Ouen's proposed to vote the preamble as it stood, namely, to maintain the law for three years, from the 1st of January, 1880. He contended that with the triennial discussion to which it was subjected the law was likely to receive the improvements which experience pointed out as necessary.

Esqrs., Jurats.

Mr. William Pezet, Greffier, was sworn Procureur Delegate, during Her Majesty's Procureur's absence on the Continent.

Several witnesses were heard to ascertain how Mr. A. Deane, engineer, met with his death on Monday afternoon while travelling on the engine from the Military Arsenal to the Quarries. It appeared from the evidence of Wilkinson, stoker, and John Simon, engine driver, the former being engaged feeding the engine with coals and the latter attention being directed to a sharp curve on the line where the engine was travelling towards the Quarries, that Mr. Deane who at this time was standing on a rail outside the platform holding a bar with his hands, suddenly turned round and they found that he had all at once disappeared. The engine was at once stopped and reversed at the spot where they found the deceased unconscious, who after a few groans died instantly. Captain Lihou, foreman of the works, stated that only a few minutes before, he had seen Mr. Deane off by the train for the Arsenal. He also gave testimony to having found Mr. Deane lying lifeless close to the rails when he came to the spot.

The evidence of Dr Dustan proved that for some time past he had attended Mr. Deane who was suffering from disease of the heart, and he believed that the fall from the engine was the result of heart disease.

The Court after hearing the Procureur Delegate's conclusions, rendered a verdict of died of natural causes.—*Guernsey Star.*

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The Bosnian Gipsies.—This troupe of wandering mendicants left Jersey this morning by the s.s. *Brittany* for Southampton, where, we hear, they have obtained permission to perform.

Navigation.—Mr. John G. Moss, of Minden Place, pupil of Capt. J. Le Dain, passed a successful examination for Chief Mate, in the foreign Trade, in London, on the 23rd of September.

Accident.—This afternoon as a dog cart occupied by two gentlemen was turning the corner from New-street into King-street, the horse slipped and fell. One of the gentlemen managed to retain his seat, but the other was thrown into the road. Beyond a shaking, however, he sustained no injury.

Mr. Millais, R.A.—"Argus" in *Land and Water* says:—"Mr. J. E. Millais will, I believe, give us another landscape next year from the neighbourhood, so well known and so picturesque of Dunkeld. His old friend the Jersey lily, Dean Le Breton's beautiful daughter, Mrs. Langtry, has been staying with him and his wife in company with her husband."

Dahouet .....Eliza, Malzard, potatoes.
St. Brieuc .....Speedy, Wilkinson, sundries.
St. Malo .....Alliance, Clement, sundries.
Granville .....Dispatch, Le Menu, sundries.
Southampton .....Diana, Merrells, sundries.

SAILINGS FROM ST. HELIER'S.

Oct. 2.

Binic .....Telegraph, Rumsey, ballast.

Oct. 3.

Southampton .....Brittany, Allix, sundries.
Weymouth .....Brighton, Falle, sundries.
St. Malo .....St. Barbé, Trevon, ballast.

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(From the "Shipping Gazette.")

ARRIVALS.

London, Oct. 1.—Happy Return, Pennison, from Guernsey.

Appledore, Oct. 1.—Welsh Girl, Gillam, from St. Brieuc.

Bristol, Oct. 1.—Windsor, Winter, from Treguier; Fanny, ——; Fairy, ——; and Harriet, from Roscoff.—2: Islander, Blampied, from Jersey.

Cardiff, Sept. 30.—Venus, Playle, and George & Mary, Le Four, from Bristol.—Oct. 2: T.G.V., King, from St. Malo; Lydia, Wright, from Dahouet; Gorey Lass, Kent, from St. Brieuc; Susan, Courtman, from St Malo.

Portsmouth, Oct. 1.—Cecile, Le Bas, from Perros.

Swansea, Oct. 1.—Regalia, Hansford, from Bayonne; Sarah Jane, ——, from St. Malo; Emma, Carré, from Brest.

Truro, Oct. 1.—Amazon, ——, from Bristol.

Legue-St. Brieuc, Sept. 26.—Risk, Marett, from Cowes; Unity, Le Scelleur, from Plymouth; King, Butt, from Moule.—27: Velocity, Larbalestier, from Plymouth.

Perros, Sept. 28.—Zephir, Gauvry, from Plymouth.

Rio Janeiro, Sept. 5.—Cornucopia, Romeril, from Gaspé.

Gravesend, Sept. 30.—Happy Return, Pennison, from Guernsey.

Scilly, Sept. 29.—Prairie Flower, ——, from St. Nazaire for Newport.

Bahia, Sept. 7.—Hebe, Picot, from Gaspé.

Flushing, Sept. 30.—Eliza, Vincent, from Charlestown.

St. Malo, Sept. 27.—Aquilon, Cooper, from St. Servan.

Stettin, Sept. 25.—Gazelle, Moses, from Wick; Standard, Jeanes from Libster.

SAILINGS.

London, Oct. 1.—Shealtiel, Mead, for Dunkirk.

Portsmouth, Sept. 30.—Alabama, Kent, for Jersey.

Swansea, Oct. 1.—Dart, Young, and Florence Meriame, Jones, for St. Malo.

Alicante, Sept. 27.—Ocean Pet, Le Gresley, for Cadiz.

Bahia, Aug. 27.—Snowdrop, Butel, for Gaspe.

St. Nazaire, Sept. 25.—Comet, Bennett, for Cardiff.—28: Brittany (s.), Blampied, from Cardiff for Bilbao.

St. Malo, Sept. 27.—Surprise, Newman, and Express, Ansell, for Swansea.

Cardiff, Oct. 2.—Comet, Bennett, for Bordeaux; Amelia & Jane, Wallace, for St. Malo.

Guernsey, Sept. 30.—Nerio, Carter, for St. Brieuc.—Oct. 1: Jeffery, Munson, from London, for Gijon.

Newport, Sept. 29.—Nimrod, Walkey, for Jersey; Enterprise, Walker, for St. Malo.—30: Cæsarea (s.), Churchill, for Bordeaux.

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## METEOROLOGICAL OBSERVATIONS TAKEN AT ST. AUBIN'S, JERSEY DURING SEPTEMBER, 1879.
### BY J. E. VIBERT, M.A.

| Days of Week | Days of Month | At 9 a.m. Local Time. Barometer reduced to 32° and S. L. | Hygrometer. Dry Bulb. | Hygrometer. Wet Bulb. | Wind. Direction. | Wind. Force, 0-12. | Cloud, 0-10. | Amount of rain, inches. | At 9 p.m. Local Time. Barometer reduced to 32° and S. L. | Hygrometer. Dry Bulb. | Hygrometer. Wet Bulb. | Wind. Direction. | Wind. Force, 0-12. | Cloud, 0-10. | S. R. Thermometers read at 9 p.m. daily. Max. in shade. | Min. in shade. | Max. in sun | Min. on grass. | Lat. 49° 11' 2" N., Long 2° 9' 43" W. Height of Barometer cistern above mean sea level, 125 feet. Height of Thermometers above ground, 4 feet. Height of Rain Gauge above ground, 1 foot. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | ins. | ° | ° | | | | | ins. | ° | ° | | | | ° | ° | ° | ° | |
| M | 1 | 30.433 | 62.0 | 55.1 | N.E. | 3 | 4 | | 30.488 | 56.2 | 52.8 | N.E. | 3 | 0 | 65.0 | 50.7 | 122.6 | 48.1 | Heavy dew, extremely bright and fine. |
| T | 2 | .494 | 63.9 | 58.0 | E. | 2 | 0 | | .401 | 56.0 | 53.8 | N.E. | 2 | 0 | 68.6 | 52.2 | 118.5 | 47.3 | Heavy dews, extremely fine. |
| W | 3 | .309 | 65.9 | 60.7 | E. | 1 | 0 | | .168 | 57.9 | 55.0 | N. | 1 | 0 | 70.8 | 52.5 | 119.7 | 47.5 | Dew, bright, extremely fine. |
| T | 4 | .137 | 61.8 | 57.1 | N.E. | 2 | 9 | | .077 | 59.7 | 57.3 | N.E. | 3 | 7 | 68.9 | 55.2 | 123.6 | 50.1 | Cloudy, warm sun, very fine. |
| F | 5 | .005 | 61.5 | 59.8 | N.E. | 2 | 10 | 0.008 | 29.915 | 59.3 | 57.8 | N.E. | 2 | 10 | 66.5 | 58.0 | 108.6 | 55.2 | Gloomy, overcast, fair, slight showers. |
| S | 6 | 29.832 | 63.1 | 60.8 | E. | 1 | 10 | .004 | .791 | 58.7 | 57.7 | | 0 | 0 | 67.0 | 58.1 | 110.2 | 53.7 | Overcast, cloudy, fine, heavy dew, mist. |
| S | 7 | .725 | 62.4 | 60.6 | S.E. | 4 | 10 | .005 | .761 | 58.0 | 53.3 | S.W. | 4 | 0 | 69.9 | 56.2 | 121.6 | 52.2 | Showers, strong breeze, cloudy, fine night. |
| M | 8 | .740 | 62.6 | 57.0 | S. | 4 | 3 | .154 | .725 | 55.7 | 52.9 | S.W. | 5 | 1 | 67.6 | 53.0 | 121.5 | 50.0 | Shower, cloudy lightning squally night. |
| T | 9 | .800 | 58.2 | 54.1 | W. | 5 | 9 | .120 | .940 | 56.2 | 54.4 | S.W. | 1 | 10 | 61.3 | 51.7 | 109.5 | 51.3 | Squally, strong breeze, heavy showers. |
| W | 10 | 30.104 | 60.7 | 56.4 | N.W. | 2 | 8 | .002 | 30.192 | 53.5 | 50.2 | W. | 1 | 2 | 63.1 | 53.0 | 117.1 | 49.2 | Cloudy, clear, fine. |
| T | 11 | .130 | 58.2 | 55.0 | S.W. | 3 | 9 | | 29.996 | 58.4 | 55.9 | S.W. | 3 | 10 | 62.7 | 52.7 | 106.8 | 48.0 | Cloudy, breeze, overcast, fair. |
| F | 12 | 29.832 | 59.4 | 57.3 | S. | 2 | 10 | .169 | .761 | 60.0 | 59.0 | S.W. | 3 | 10 | 64.9 | 56.3 | 93.4 | 53.2 | Overcast, fair, showers, rain. |
| S | 13 | .772 | 59.3 | 58.1 | S.E. | 2 | 10 | .655 | .702 | 59.0 | 58.0 | S.W. | 1 | 10 | 61.8 | 55.2 | 76.8 | 54.7 | Gloomy, heavy rain, calm, wet night. |
| S | 14 | .810 | 58.4 | 57.5 | N.E. | 2 | 10 | .003 | .987 | 55.0 | 53.4 | N. | 1 | 2 | 60.5 | 54.5 | 94.3 | 51.2 | Mist, gloomy, cloudy, fine. |
| M | 15 | 30.102 | 60.0 | 57.0 | N.E. | 3 | 10 | | .957 | 59.2 | 55.8 | N.E. | 2 | 10 | 63.0 | 54.3 | 115.5 | 51.0 | Showers, overcast, fine, gloomy. |
| T | 16 | 29.907 | 60.4 | 59.3 | N.E. | 2 | 10 | .060 | .905 | 61.1 | 59.1 | N.E. | 3 | 10 | 62.2 | 57.9 | 79.0 | 58.5 | Gloomy, mist, rain overcast. |
| W | 17 | .882 | 61.6 | 60.2 | N.E. | 2 | 10 | .004 | .901 | 61.3 | 60.8 | E. | 1 | 10 | 67.0 | 58.7 | 120.0 | 57.1 | Gloomy, cloudy, fair, slight showers. |
| T | 18 | .950 | 63.3 | 62.2 | S. | 2 | 6 | .027 | 30.012 | 60.5 | 59.3 | N.E. | 1 | 7 | 67.7 | 58.9 | 121.4 | 57.6 | Cloudy, showers, fine, calm, mild. |
| F | 19 | 30.144 | 61.6 | 60.0 | N.E. | 2 | 10 | | .190 | 59.2 | 58.5 | N.W. | 1 | 7 | 69.6 | 58.1 | 120.3 | 57.1 | Misty, or coast fair warm, fog. |
| S | 20 | 185 | 64.1 | 60.8 | N.W. | 2 | 5 | .018 | .211 | 54.1 | 51.6 | W. | 2 | 0 | 67.0 | 53.0 | 117.3 | 51.0 | Fog, cloudy, extremely fine, dew. |
| S | 21 | .175 | 58.7 | 55.5 | W. | 2 | 10 | .100 | .042 | 57.4 | 54.1 | S.W. | 3 | 10 | 60.8 | 53.4 | 93.7 | 50.9 | Showers, overcast, fair, rain at night. |
| M | 22 | .048 | 60.8 | 55.1 | N.W. | 2 | 5 | .340 | 29.990 | 53.1 | 51.9 | W. | 3 | 10 | 64.2 | 53.0 | 119.6 | 50.9 | S. halo, cloudy, fair, rough night. |
| T | 23 | 29.735 | 57.4 | 57.0 | S.W. | 4 | 10 | 1.000 | .528 | 60.3 | 59.4 | S.W. | 5 | 10 | 60.9 | 54.9 | 74.7 | 53.0 | Heavy rain, gloomy, rough night. |
| W | 24 | .638 | 59.0 | 54.0 | S.W. | 6 | 4 | 0.205 | .387 | 50.2 | 48.3 | S.W. | 4 | 9 | 61.3 | 49.5 | 115.2 | 48.7 | Strong breeze, squally, rain, hail, cold night. |
| T | 25 | 30.239 | 59.2 | 52.9 | N.W. | 2 | 2 | .002 | 30.341 | 51.3 | 48.8 | W. | 1 | 4 | 63.0 | 46.1 | 118.8 | 43.5 | Clear, cloudy, very fine and bright. |
| F | 26 | .405 | 60.2 | 54.4 | W. | 1 | 7 | | .412 | 51.5 | 49.6 | | 0 | 1 | 63.9 | 48.1 | 119.4 | 43.0 | Cloudy, very fine, bright calm, dew. |
| S | 27 | .375 | 61.6 | 57.5 | N.W. | 2 | 4 | | .326 | 52.0 | 51.1 | | 0 | 1 | 61.7 | 50.5 | 116.0 | 45.4 | Dews, cloudy, very fine bright calm night. |
| S | 28 | .232 | 57.4 | 55.0 | S. | 2 | 7 | .462 | .131 | 58.6 | 54.6 | S.W. | 4 | 10 | 61.5 | 49.8 | 110.7 | 44.9 | Heavy dew cloudy, S. halo, fair, rain at night. |
| M | 29 | .119 | 59.1 | 58.4 | S.W. | 1 | 10 | .150 | .156 | 58.0 | 57.0 | | 0 | 10 | 60.2 | 55.0 | 80.5 | 55.4 | Rain overcast, gloomy, calm wet night. |
| OT | 30 | .150 | 55.2 | 53.6 | S. | 2 | 10 | .103 | .07 | 58.6 | 53.6 | S.E. | 5 | 10 | 60.7 | 53.7 | 116.6 | 54.0 | Rain, overcast, fair, squally wet night. |
| Ex'r. | | 30.503 | Max | on the | 1st | at | 11 | p.m. | 1.000 | 29.453 | Min. | on the | 24 | at | 3 | a.m. | 70.8 | 46.1 | 128.6 | 43.0 | N.B.—The necessary corrections for "index error" have been applied to the instrumental readings. |
| Means | | 30.044 | 60.6 | 57.4 | | | 2.4 | 7.4 | 3.59 | 30.033 | 57.1 | 55.0 | | | 2.2 | 6.0 | 64.6 | 53.9 | 109.5 | 51.1 | |

Remarks.—A general improvement in the weather several very fine days, occasional heavy falls of rain; more cloud than usual, and a temperature on most days below the average have been the chief characteristics of the month. Barometer: range, 1.050; mean, 30.039, *i.e.*, 0.030 too high. Temperature: range, 24°7; mean 59°2; *i.e.*, 1°6 too low; the mean was too low on twenty-four days; for the 19th, the warmest day, it was 63°9, i.e., 3°6 too high; and for the coldest day, the 25th, it was 55°6, i.e. 4°7 too low. Rainfall, 0.585 too high; maximum 1.000 in., which fell in about 11 hours after nine a.m. on the 23rd. From 5 a.m. to 5 p.m. on that day, the fall probably exceeded 1.25 in. Mean temperature of sea-water near shore at 9 a.m., 59°7, i.e., 2°4 too low.

The ATTORNEY-GENERAL moved the Court to issue an unconditional refusal to confirm the arrest. He again pointed out the questionable manœuvres in altering the endorsement of the

"Britannia rules the waves,
Britons never, never, never, shall be Slaves."

and, I endorse most emphatically, the statement it contains, that, "We (*British Israelites*) are, on our

at No. 2, Le Chalets, St. Helier's, Jersey, Admiral Joseph Sherer, K.H., aged 81 years and 6 months, sincerely regretted. Friends will kindly accept this intimation.

## METEOROLOGICAL OBSERVATIONS TAKEN AT ST. AUBIN'S, JERSEY DURING OCTOBER, 1879.
### BY J. E. VIBERT, M.A

| Days of Week. | Days of Month. | At 9 a.m. Local Time. Barometer reduced to 32° and S. L. | Hygrometer. Dry Bulb. | Hygrometer. Wet Bulb. | Wind. Direction. | Wind. Force, 0-12. | Cloud, 0-10. | Amount of rain, inches. | At 9 p.m. Local Time. Barometer reduced to 32° and S. L. | Hygrometer. Dry Bulb. | Hygrometer. Wet Bulb. | Wind. Direction. | Wind. Force, 0-12 | Cloud, 0-10. | S. R. Thermometers reset at 9 p.m. daily. Max. in shade. | Min. in shade. | Max. in sun | Min. on grass. | Lat. 49° 11' 23" N., Long. 2° 9' 43" W. Height of Barometer cistern above mean sea level, 125 feet. Height of Thermometers above ground, 4 feet. Height of Rain Gauge above ground, 1 foot. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | ins. | ° | ° | | | | | ins. | ° | ° | | | | ° | ° | ° | ° | |
| W | 1 | 29.839 | 61.4 | 60.3 | S.W. | 3 | 10 | | 29.999 | 55.0 | 53.1 | N.W. | 1 | 6 | 63.0 | 54.2 | 100.6 | 51.0 | Rain, gloomy fair, cloudy. |
| T | 2 | 30.014 | 58.2 | 55.2 | S.W. | 4 | 10 | 0.040 | 30.152 | 52.1 | 49.6 | W. | 3 | 10 | 62.1 | 52.1 | 110.9 | 45.9 | Overcast, showers, fair, halos |
| F | 3 | .291 | 60.1 | 53.1 | S.W. | 3 | 4 | | .348 | 50.5 | 49.1 | | 0 | 0 | 63.0 | 49.0 | 117.3 | 40.3 | Dry, cloudy, extremely fine, calm, dew. |
| S | 4 | .359 | 61.0 | 56.2 | W. | 1 | 2 | | .308 | 51.0 | 52.8 | N.E. | 2 | 0 | 64.9 | 49.8 | 120.3 | 43.0 | Heavy dew, extremely fine clear. |
| S | 5 | .255 | 59.7 | 55.0 | S.E. | 3 | 1 | | .216 | 58.7 | 56.1 | E. | 5 | 0 | 64.0 | 51.4 | 110.0 | 47.2 | Dews, extremely fine breeze. |
| M | 6 | .224 | 59.0 | 55.0 | N.E. | 5 | 0 | | .251 | 58.8 | 55.8 | N.E. | 4 | 0 | 64.2 | 52.7 | 112.8 | 49.4 | Dew, breeze, extremely fine. |
| T | 7 | .299 | 60.3 | 55.6 | N.E. | 4 | 0 | | .332 | 57.2 | 55.0 | N.E. | 4 | 0 | 64.8 | 53.3 | 114.2 | 48.4 | Strong breeze, cloudy, very fine. |
| W | 8 | .418 | 57.2 | 54.1 | N.E. | 4 | 4 | | .427 | 56.2 | 53.3 | N.E. | 4 | 10 | 60.2 | 53.0 | 108.3 | 48.8 | Dew, hazy, strong breeze, very fine, overcast. |
| T | 9 | .428 | 54.3 | 51.1 | N.E. | 4 | 10 | | .397 | 53.9 | 51.5 | N.E. | 4 | 10 | 57.4 | 52.4 | 101.0 | 52.2 | Gloomy, fair cold wind overcast. |
| F | 10 | .420 | 54.6 | 50.8 | E. | 4 | 7 | | .455 | 54.3 | 51.3 | E. | 3 | 1 | 58.2 | 52.3 | 115.6 | 50.3 | Cloudy, fair, cold breeze fine. |
| S | 11 | .490 | 56.5 | 50.0 | E. | 3 | 0 | | .470 | 54.3 | 51.4 | E. | 4 | 0 | 58.0 | 52.1 | 107.0 | 47.3 | Extremely fine, bright, cold breeze. |
| S | 12 | .483 | 57.4 | 53.8 | E. | 4 | 0 | | .460 | 55.2 | 53.6 | E. | 2 | 0 | 61.3 | 52.0 | 107.4 | 48.4 | Cold breeze, extremely fine dew. |
| M | 13 | .403 | 51.0 | 50.2 | E. | 3 | 10 | | .318 | 53.0 | 52.0 | E. | 2 | 10 | 58.5 | 49.3 | 10.78 | 46.0 | Damp, mist, gloomy, fine, overcast. |
| T | 14 | .274 | 54.3 | 51.1 | N.E. | 1 | 10 | 026 | .208 | 53.5 | 51.1 | N. | 1 | 10 | 54.8 | 50.2 | 68.5 | 51.1 | Gloomy, overcast, fair. |
| W | 15 | .176 | 50.5 | 46.0 | N.E. | 3 | 8 | .002 | .227 | 47.6 | 41.3 | N.E. | 3 | 10 | 54.7 | 45.4 | 107.0 | 40.2 | Shower, cloudy, cold breeze, fair. |
| T | 16 | .303 | 48.0 | 42.5 | N. | 2 | 8 | | .315 | 41.8 | 38.0 | N. | 2 | 1 | 49.0 | 40.1 | 98.7 | 34.3 | Shower, cloudy, fine, very cold. |
| F | 17 | .144 | 51.6 | 48.5 | W. | 5 | 10 | .120 | .012 | 54.6 | 51.4 | W. | 2 | 10 | 56.0 | 40.2 | 73.3 | 30.1 | Breeze, gloomy showers, fair. |
| S | 18 | .075 | 55.2 | 51.2 | N. | 2 | 10 | 200 | .067 | 56.5 | 56.1 | W. | 3 | 10 | 57.8 | 51.0 | 85.3 | [illegible] | Rain, overcast, fair, wet night. |
| S | 19 | 29.954 | 57.5 | 56.4 | W. | 5 | 10 | .240 | 29.797 | 58.0 | 57.2 | W. | 7 | 10 | 59.0 | 55.6 | 78.7 | 55.3 | Overcast, fair, gale, rain |
| M | 20 | .832 | 54.0 | 52.6 | W. | 3 | 10 | .230 | .825 | 49.7 | 45.4 | N.W. | 2 | 5 | 58.0 | 48.6 | 93.8 | 44.0 | Gloomy, rain, squally, fine night. |
| T | 21 | .963 | 54.0 | 50.0 | N.W. | 3 | 9 | .038 | 30.081 | 52.4 | 49.2 | N.W. | 2 | 10 | 55.7 | 47.9 | 92.9 | 42.1 | Showers, cloudy, overcast, fair. |
| W | 22 | 30.099 | 54.3 | 53.7 | S.W. | 2 | 10 | .128 | .091 | 55.9 | 55.0 | N. | 1 | 10 | 56.5 | 48.5 | 64.5 | 43.4 | Gloomy, rain, scotch mist, overcast. |
| T | 23 | .137 | 55.7 | 54.4 | | 0 | 10 | .140 | .097 | 55.6 | 55.2 | W. | 1 | 10 | 61.1 | 54.1 | 91.4 | 53.3 | Gloomy, calm, mild, scotch mist. |
| F | 24 | 29.962 | 56.4 | 56.2 | S.W. | 2 | 10 | .178 | 29.810 | 55.8 | 54.8 | S.W. | 3 | 10 | 57.1 | 54.9 | 70.3 | 54.3 | Drizzle, mist very damp, showers. |
| S | 25 | .870 | 53.3 | 48.9 | N.W. | 2 | 5 | .013 | .889 | 52.3 | 47.6 | S.E. | 3 | 5 | 61.0 | 47.0 | 109.3 | 41.2 | Slight showers, warm sun, very fine. |
| S | 26 | .933 | 51.9 | 48.8 | S.E. | 3 | 0 | .024 | .935 | 51.3 | 47.9 | E. | 4 | 1 | 55.3 | 49.0 | 102.7 | 44.2 | Extremely fine, breeze, cloudy, shower, 1 halo. |
| M | 27 | .973 | 55.2 | 51.5 | E. | 5 | 10 | | 30.084 | 56.1 | 53.1 | E. | 4 | 10 | 58.7 | 50.0 | 105.3 | 46.4 | Breeze, cloudy, fine overcast. |
| T | 28 | 30.089 | 53.1 | 50.0 | N.E. | 5 | 10 | | .086 | 50.3 | 48.3 | N.E. | 5 | 4 | 56.8 | 49.7 | 101.0 | 41.2 | Strong breeze, S. halo, cloudy, fair. |
| W | 29 | .053 | 48.7 | 46.3 | N.E. | 6 | 10 | | .081 | 45.5 | 43.5 | E. | 4 | 10 | 50.3 | 44.8 | 64.2 | 44.8 | Strong cold wind, overcast, fair. |
| OT | 30 | .119 | 49.3 | 46.9 | N.E. | 4 | 10 | | .119 | 47.9 | 44.9 | N.E. | 4 | 6 | 49.5 | 44.2 | 66.4 | 44.0 | Gloomy, overcast fair, cold wind. |
| F | 31 | .107 | 49.3 | 46.3 | N.E. | 4 | 5 | | .114 | 47.6 | 45.9 | E. | 3 | 0 | 50.9 | 45.9 | 81.3 | 42.2 | Cloudy, cold breeze, fine, p.m and night. |
| Extr. | | 30.490 | Max | on the 11 | at | 9 | a.m. | 0.240 | 29.611 | Min. | on the 20 | at | 2 | p.m. | 64.9 | 40.1 | 120.3 | 30.1 | N.B.—The necessary corrections for "index error" have been applied to the instrumental readings. |
| Means | | 30.154 | 55.0 | 51.7 | | 3.3 | 6.9 | 1.379 | 30.161 | 53.1 | 50.7 | | 3.0 | 5.7 | 58.1 | 49.7 | 96.7 | 46.0 | |

REMARKS.—The driest October for the last twenty years with the exception of 1864 and 1866. Many fine bright days, but an unusual prevailence of cold, strong easterly winds, exceeding three times the average. Barometer: range, 0.879; mean, 30.158, *i.e.*, 0.230 too high. Temperature: range, 24°8; mean 53°9; *i.e.*, 1°5 too low; the mean was too low on twenty-two days; for the 7th, the warmest day, it was 59°1, i.e., 2°0 too high; and for the coldest day, the 16th, it was 44°6, i.e. 10°5 too low. Rainfall, 2.514 in. too low; maximum 0.24 in., which fell in about 5 hours on the 19th, and is the lowest maximum since June 1877. Mean temperature of sea-water near shore at 8 a.m., 55°2, *i.e.*, 3°, too low

character. Our advance into Afghanistan was forced on us through the conduct of Russia, but the Russian movements in Central Asia can be prompted only by ambition and greed. It therefore behoves Great Britain to take advantage of the opportunities now afforded. If Sir DONALD STEWART pushes on from Candahar to the "Key of India" before General TERGOUKASOFF has time to rally his shattered forces, the flag of Britain will wave from the citadel of Herat, giving fresh life to the Turcomans, who will act as the guard of the neutral zone which should lie between the territories of Great Britain and Russia.

## ROYAL COURT.

THIS DAY.

*Before John Hammond, Esq., Bailiff, and Jurats Picot and C. Nicolle.*

ARRESTS.

An arrest for £18 3s. was confirmed upon the effects of Mrs. Appolino Delaroche, at the suit of Mr. Charles Asplet.

Another arrest for rent, at the suit of Mr. Thomas Woodman, was confirmed against the said defendant for £6 5s., and, on the application of Advocate BAUDAINS, the Court annulled the lease, as the defendant had surreptitiously left the Island.

LE ROSSIGNOL *v.* MALLET.

This case, where Mr. John Le Rossignol sued Mr. George W. Mallet for the confirmation of an arrest for two drafts amounting to £615, was detailed in our issue of the 25th ultimo, when Mr. Auguste Renaut was ordered to be convened.

Advocate DURELL, for Mr. Renaut, said that the defendant had been condemned in St. Malo to the payment of a balance of account, and as he could not obtain payment thereof he thought he was justified in putting the drafts into circulation. If the Court decided that he was wrong in transferring them to the plaintiff, he asked that his rights be reserved against the defendant, and stated that he was willing to indemnify the plaintiff for the drafts.

Advocate BAUDAINS said the plaintiff was willing to abide by the guarantee of Mr. Renaut if the Court refused to confirm the arrest.

The ATTORNEY-GENERAL moved the Court to issue an unconditional refusal to confirm the arrest. He again pointed out the questionable manœuvres in altering the endorsement of the Ogier, bound to Southampton from St. Sampson's with stone, was dismasted last night, and is now lying in the outer roads.

SUCCESSFUL EXAMINATIONS.—We are pleased to learn that five pupil teachers belonging to Jersey have just passed successful examinations, entitling them to enter training colleges. The following are the names of the successful pupil teachers, and of the colleges in which they will be admitted: Miss J. De St. Paer (1st class), Whitelands College; Mr. H. B. Smith (1st class), Battersea College; Miss E. J. Saxby (1st class), and Miss M. Gallichan (2nd class), Salisbury College; Mr. F. J. Walker (2nd class) Winchester College.

## CORRESPONDENCE.

TO CORRESPONDENTS.—No notice can be taken of anonymous communications. Whatever is intended for insertion must be authenticated by the name and address of the writer; not necessarily for publication, but as a guarantee of good faith.

We are not responsible for the opinion of our correspondents.

*** "Another Tradesman" has not complied with our rules by sending his name.

### THE IDENTITY OF THE BRITISH NATION WITH THE LOST TEN TRIBES OF ISRAEL.

*To the Editor.*

SIR,—I was much gratified in seeing a letter on the "Identity question"—by Israelite—in your esteemed issue of the 5th instant; and, I sincerely trust that, it will prove instrumental in drawing attention generally, to a theme which must shortly come to the fore, in the prominent and unutterably important position of *the* subject of the day.

Considering that, with the exception of the first paragraph of 4½ lines) the letter in question, is a *verbatim* reproduction of *part* of an admirable article in No. 131. Vol: III. p. 261 of "*The Banner of Israel.*" (July 2nd last), written by its excellent and erudite Editor, Philo Israel (*Mr. E. W. Bird; of Bristol*). I think it would have reflected credit, rather than disparagement, on Israelite's good sense, had he openly avowed the fact; instead of, *apparently* laying claim to authorship, by using the words "a few of my remarks." That objection, however, does not in the slightest degree, militate against its intrinsic value, or the force of its irresistible logic; the whole tone and tenor of which, may I think, be graphically summed up, in two lines of that National Song, which never fails to thrill with "Ecstatic Fire" the heart of every

"Britannia rules the Waves,
Britons never, never, never, shall be Slaves."

and, I endorse most emphatically, the statement it contains, that, "We (*British Israelites*) are, on our of the Medes." Their deportation was *complete*, there were *none left in the land*; and Samaria was repopulated by the subjects proper, of their Assyrian conquerors.

About 134 years after this *Assyrian* captivity of the ten tribes (still *ten*, counting the half tribe of *Manasseh*, the present Americans, who were to become what they are, and even call themselves at this day, a *great* people), the *Babylonian* captivity of Judah, for the predicted 70 years, occurred. This was only a *partial* captivity, for the *poor* were left behind; and as for the return of those who were taken, at the expiration of the 70 years, it is a matter of history; universally accepted as authentic and indisputable:—but, *no history, or specious pretexts, of any kind whatever*, can show that, the captives of *Assyria*, the ten tribes (*eleven including Manasseh*), have *ever* returned, *to this day*! Where are they?

They are to be found in *that* people, whose national coat of arms, bears the *Lion of Judah*, on one side; and the *Unicorn of Benjamin* on the other; supporting and exhibiting to the world the *Young Lions of Tarshish*, the *Harp of Tara*, &c.;—proclaiming "evil to whosoever evil thinks";—and, triumphantly flaunting a motto by which they declare themselves ready to stand or fall, for "God and their right" (inheritance?). *That* extraordinary people, who rejoice in the cognomen of *John Bull*, and from whom have sprung a *Great* people, familiarly called by them *brother* Jonathan!

Yours sincerely,

PHILIP JOHN LE GEYT.

20, Devonshire-place, St. Helier's Jersey,
November 10th, 1879.

P.S.—I fear an already too great obtrusion upon your valuable space, else, I would have been glad to touch briefly on *the signs of the' times*, and *the political aspect of a seething world, ready to boil over*, directing particular attention to the movements of the two great powers, *Britain* and *Russia*; (Israel and Gog) and their great bone of contention *Constantinople*—the *great Gate*; La *sublime porte*, &c., &c., &c.

N.B.—I shall be glad to explain difficulties or answer objections in so far as my humble ability and limited time will permit. P. J. L. G.

### BIRTH.

LE GALLAIS.—On the 11th inst., at La Moye House, the wife of A. Le Gallais, Esq., of a son.

### DEATH.

SHERER.—On the 8th November, after a short illness, at No. 2, Le Châlets, St. Helier's, Jersey, Admiral Joseph Sherer, K.H., aged 81 years and 6 months, sincerely regretted. Friends will kindly accept this intimation.

## METEOROLOGICAL OBSERVATIONS TAKEN AT ST. AUBIN'S, JERSEY DURING OCTOBER, 1879.
BY J. E. VIBERT, M.A

| Days of Week. | Day of Month. | At 9 a.m. Local Time. Barometer reduced to 32° and S. L. | Hygrometer. Dry Bulb. | Hygrometer. Wet Bulb. | Wind. Direction. | Force, 0-12. | Cloud, 0-10. | Amount of rain, inches. | At 9 p.m. Local Time. Barometer reduced to 32° and S. L. | Hygrometer. Dry Bulb. | Hygrometer. Wet Bulb. | Wind. Direction. | Force, 0-12 | Cloud, 0-10. | S. R. Thermometers reset at 9 p.m. daily. Max. in shade. | Min. in shade. | Max. in sun | Min. on grass. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | ins. | ° | ° | | | | | ins. | ° | ° | | | | ° | ° | ° | ° |
| W | 1 | 29.839 | 61.4 | 60.3 | S.W. | 3 | 10 | | 29.999 | 55.0 | 53.1 | N.W. | 1 | 6 | 63.0 | 54.2 | 100.6 | 51.0 |
| T | 2 | 30.014 | 58.2 | 55.2 | S.W. | 4 | 10 | 0.040 | 30.152 | 52.1 | 49.6 | W. | 3 | 10 | 62.1 | 52.1 | 110.9 | 45.9 |
| F | 3 | .294 | 60.1 | 53.1 | S.W. | 3 | 4 | | .348 | 50.5 | 49.1 | | 0 | 0 | 63.0 | 49.0 | 117.3 | 40.3 |
| S | 4 | .359 | 61.0 | 56.2 | W. | 1 | 2 | | .308 | 51.0 | 52.8 | N.E. | 2 | 0 | 64.9 | 49.8 | 120.3 | 43.0 |
| S | 5 | .255 | 59.7 | 55.0 | S.E. | 3 | 1 | | .216 | 58.7 | 56.1 | E. | 5 | 0 | 64.0 | 51.4 | 110.0 | 47.2 |
| M | 6 | .224 | 59.0 | 55.0 | N.E. | 5 | 0 | | .251 | 58.8 | 55.8 | N.E. | 4 | 0 | 64.2 | 52.7 | 112.8 | 49.4 |
| T | 7 | .299 | 60.3 | 55.6 | N.E. | 4 | 0 | | .342 | 57.2 | 55.0 | N.E. | 4 | 0. | 64.8 | 53.3 | 114.2 | 48.4 |
| W | 8 | 418 | 57.2 | 54.1 | N.E. | 4 | 4 | | .427 | 56.2 | 53.3 | S.E. | 4 | 10 | 60.2 | 53.0 | 108.3 | 48.8 |
| T | 9 | .428 | 54.3 | 51.1 | N.E. | 4 | 10 | | .397 | 53.9 | 51.5 | N.E. | 4 | 10 | 57.4 | 52.4 | 101.0 | 52.2 |
| F | 10 | .420 | 54.6 | 50.8 | E. | 4 | 7 | | .455 | 54.3 | 51.3 | E. | 3 | 1 | 58.2 | 52.3 | 115.6 | 50.3 |
| S | 11 | .490 | 56.5 | 5[illegible].0 | E. | 3 | 0 | | .470 | 54.3 | 51.4 | E. | 4 | 0 | 58.0 | 52.1 | 107.0 | 47.3 |
| S | 12 | .483 | 57.4 | 53.8 | E. | 4 | 0 | | .460 | 55.2 | 53.6 | E. | 2 | 0 | 61.3 | 52.0 | 107.4 | 48.4 |
| M | 13 | .403 | 61.0 | 50.2 | E. | 3 | 10 | | .318 | 53.0 | 52.0 | E. | 2 | 10 | 58.5 | 49.3 | 10.78 | 46.0 |
| T | 14 | .274 | 54.3 | 51.1 | N.E. | 1 | 10 | 026 | .208 | 53.5 | 51.1 | N. | 1 | 10 | 54.8 | 50.2 | 68.5 | 51.1 |
| W | 15 | .176 | 50.5 | 46.0 | N.E. | 3 | 8 | .002 | .227 | 47.6 | 41.3 | N.E. | 3 | 10 | 54.7 | 45.4 | 107.0 | 40.2 |
| T | 16 | .303 | 48.0 | 42.5 | N. | 2 | 8 | | .315 | 41.8 | 38.0 | N. | 2 | 1 | 49.0 | 40.1 | 98.7 | 34.3 |
| F | 17 | .144 | 51.6 | 48.5 | W. | 5 | 10 | .120 | .012 | 51.6 | 51.4 | W. | 2 | 10 | 56.9 | 40.2 | 73.3 | 30.1 |
| S | 18 | .075 | 55.2 | 51.2 | N. | 2 | 10 | 200 | .067 | 56.5 | 56.1 | W. | 3 | 10 | 57.8 | 51.0 | 85.3 | 50.0 |
| S | 19 | 29.954 | 57.5 | 56.4 | W. | 5 | 10 | .240 | 29.797 | 58.0 | 57.2 | W. | 7 | 10 | 59.0 | 55.8 | 78.7 | 55.3 |
| M | 20 | .632 | 54.0 | 52.6 | W. | 3 | 10 | .230 | .825 | 49.7 | 45.4 | N.W. | 2 | 5 | 58.0 | 48.6 | 93.6 | 44.0 |
| T | 21 | .963 | 54.0 | 50.0 | N.W. | 3 | 9 | .038 | 30.081 | 52.4 | 49.2 | N.W. | 2 | 10 | 55.7 | 47.9 | 92.9 | 42.1 |
| W | 22 | 30.099 | 54.3 | 53.7 | S.W. | 2 | 10 | .128 | .091 | 55.9 | 55.1 | N. | 1 | 10 | 56.5 | 48.5 | 64.5 | 43.4 |
| T | 23 | .137 | 55.7 | 54.4 | | 0 | 10 | .140 | .097 | 55.6 | 55.2 | W. | 1 | 10 | 61.1 | 54.1 | 91.4 | 53.3 |
| F | 24 | 29.962 | 56.4 | 56.2 | S.W. | 2 | 10 | .178 | 29.810 | 55.8 | 54.8 | S.W. | 3 | 10 | 57.1 | 54.9 | 70.3 | 54.3 |
| S | 25 | .870 | 53.3 | 48.9 | N.W. | 2 | 5 | .013 | .889 | 52.3 | 47.6 | S.E. | 3 | 5 | 61.0 | 47.0 | 109.3 | 41.2 |
| S | 26 | .933 | 51.9 | 48.8 | S.E. | 3 | 0 | .024 | 935 | 51.3 | 47.9 | E. | 4 | 1 | 55.3 | 49.0 | 102.7 | 44.2 |
| M | 27 | .973 | 55.2 | 51.5 | E. | 5 | 10 | | 30.084 | 56.1 | 53.1 | E. | 4 | 10 | 58.7 | 50.0 | 105.3 | 46.4 |
| T | 28 | 30.089 | 53.1 | 50.0 | N.E. | 5 | 10 | | .086 | 50.3 | 48.3 | N.E. | 5 | 4 | 56.8 | 49.7 | 101.0 | 41.2 |
| W | 29 | .053 | 48.7 | 46.3 | N.E. | 6 | 10 | | .081 | 45.5 | 43.5 | E. | 4 | 10 | 50.3 | 44.8 | 64.2 | 44.8 |
| OT | 30 | .119 | 49.3 | 46.9 | N.E. | 4 | 10 | | .119 | 47.9 | 44.9 | N.E. | 4 | 6 | 49.5 | 44.2 | 66.4 | 44.0 |
| F | 31 | .107 | 49.3 | 46.3 | N.E. | 4 | 5 | | .114 | 47.6 | 45.9 | E. | 3 | 0 | 50.9 | 45.9 | 91.3 | 42.2 |
| Extr. | | 30.490 | Max. on the 11 at | | | 9 | a.m. | 0.240 | 29.611 | Min. on the 20 at | | | 2 | p.m. | 64.9 | 40.1 | 120.3 | 30.1 |
| Means | | 30.154 | 55.0 | 51.7 | | 3.3 | 6.9 | 1.379 | 30.161 | 53.1 | 50.7 | | 3.0 | 5.4 | 58.1 | 49.7 | 95.7 | 46.0 |

Lat. 49° 11' 20" N., Long. 2° 9' 43" W.

Height of Barometer cistern above mean sea level, 125 feet.

Height of Thermometers above ground, 4 feet.

Height of Rain Gauge above ground, 1 foot.

| Days of Week. | Day of Month. | Remarks. |
|---|---|---|
| W | 1 | Rain, gloomy fair, cloudy. |
| T | 2 | Overcast, showers, fair, halos |
| F | 3 | Dry, cloudy, extremely fine, calm, dew. |
| S | 4 | Heavy dews, extremely fine clear. |
| S | 5 | Dews, extremely fine breeze. |
| M | 6 | Dew, breeze, extremely fine. |
| T | 7 | Strong breeze, cloudy, very fine. |
| W | 8 | Dew, hazy, strong breeze, very fine, overcast. |
| T | 9 | Gloomy, fair cold wind overcast. |
| F | 10 | Cloudy, fair, cold breeze fine. |
| S | 11 | Extremely fine, bright, cold breeze. |
| S | 12 | Cold breeze, extremely fine dew. |
| M | 13 | Damp, mist, gloomy, fine, overcast. |
| T | 14 | Gloomy, overcast, fair. |
| W | 15 | Shower, cloudy, cold breeze, fair. |
| T | 16 | Shower, cloudy, fine, very cold. |
| F | 17 | Breeze, gloomy showers, fair. |
| S | 18 | Rain, overcast, fair, wet night. |
| S | 19 | Overcast, fair, gale, rain |
| M | 20 | Gloomy, rain, squally, fine night. |
| T | 21 | Showers, cloudy, overcast, fair. |
| W | 22 | Gloomy, rain, scotch mist, overcast. |
| T | 23 | Gloomy, calm, mild, scotch mist. |
| F | 24 | Drizzle, mist very damp showers. |
| S | 25 | Slight showers, warm sun, very fine. |
| S | 26 | Extremely fine, breeze, cloudy, shower, 1 halo. |
| M | 27 | Breeze, cloudy, fine overcast. |
| T | 28 | Strong breeze, S. halo, cloudy, fair. |
| W | 29 | Strong cold wind, overcast, fair. |
| OT | 30 | Gloomy, overcast fair, cold wind. |
| F | 31 | Cloudy, cold breeze, fine, p.m and night. |

N.B.—The necessary corrections for "index error" have been applied to the instrumental readings.

REMARKS.—The driest October for the last twenty years with the exception of 1864 and 1866. Many one bright days, but an unusual prevalence of cold, strong easterly winds, exceeding three times the average. Barometer: range, 0.879; mean, 30.158, *i.e.*, 0.230 too high. Temperature: range, 24°8; mean 53°9; *i.e.*, 1°5 too low; the mean was too low on twenty-two days; for the 7th, the warmest day, it was 59°1, i.e., 2°0 too high; and for the coldest day, the 16th, it was 44°6, i.e. 10°5 too low. Rainfall, 2.514 in. too low; maximum 0.24 in., which fell in about 5 hours on the 19th, and is the lowest maximum since June 1877. Mean temperature of sea-water near shore at 8 a.m., 55°2, *i.e.*, 3° too low

A[illegible] of the late JOHN AMY, of '31, Chevalier-road, are requested to send the same to A. E. AMY, at the above address within a fortnight from this date, and all persons indebted to the above estate are also requested to settle with the above-named.
Jersey, Dec. 4, 1879. 2869

All persons having any claims against, or being indebted to the late firm are requested to settle with T. CURRY. 2770
Library-place, St. Hélier's, Jersey.

Wholesale Agent for Jersey:
F. TURNER, 2860
14, LIBRARY-PLACE.

# METEOROLOGICAL OBSERVATIONS TAKEN AT ST. AUBIN'S, JERSEY DURING NOVEMBER, 1879.
## BY J. E. VIBERT, M.A.

Lat. 49° 11' 20" N., Long. 2° 9' 43" W.

Height of Barometer cistern above mean sea level, 125 feet.

Height of Thermometers above ground, 4 feet.

Height of Rain Gauge above ground, 1 foot.

| Days of Week. | Days of Month. | At 9 a.m. Local Time. Barometer reduced to 32° and S. L. | Hygrometer. Dry Bulb. | Hygrometer. Wet Bulb. | Wind. Direction. | Wind. Force, 0-12. | Cloud, 0-10. | Amount of rain, inches. | At 9 p.m. Local Time. Barometer reduced to 32° and S. L. | Hygrometer. Dry Bulb. | Hygrometer. Wet Bulb. | Wind. Direction. | Wind. Force, 0-12 | Cloud, 0-10. | S. & R. Thermometers reset at 9 p.m. daily. Max. in shade. | Min. in shade. | Max. in sun | Min. on grass. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | ins. | ° | ° | | | | | ins. | ° | ° | | | | ° | ° | ° | ° | |
| S | 1 | 30.069 | 47.3 | 46.3 | E. | 2 | 10 | 0.015 | 30.043 | 47.9 | 43.0 | N.E. | 2 | 10 | 49.8 | 44.0 | 59.5 | 38.2 | Dew, misty, overcast, fair, showers. |
| S | 2 | .211 | 44.4 | 39.2 | N.E. | 5 | 5 | | .343 | 45.5 | 40.5 | N.E. | 3 | 10 | 48.1 | 40.1 | 101.0 | 37.0 | Cold wind, warm sun, cloudy, fair. |
| M | 3 | .407 | 46.2 | 42.3 | N.E. | 3 | 9 | | .466 | 48.3 | 43.5 | N.E. | 2 | 9 | 48.8 | 43.0 | 91.7 | 37.2 | Cloudy, overcast, showery, fair. |
| T | 4 | .566 | 50.2 | 46.9 | N.E. | 1 | 10 | | .613 | 49.1 | 44.0 | N.E. | 2 | 10 | 52.1 | 47.2 | 72.0 | 41.8 | Overcast, gloomy, fair, dry. |
| W | 5 | .614 | 49.0 | 46.1 | | 0 | 10 | | .633 | 45.2 | 44.8 | | 0 | 5 | 50.1 | 44.0 | 58.0 | 36.9 | Calm, gloomy, fair, fine, dew. |
| T | 6 | .657 | 50.4 | 48.0 | | 0 | 8 | | .633 | 50.3 | 46.5 | N.W. | 3 | 10 | 54.5 | 43.8 | 84.2 | 34.9 | Calm, cloudy, overcast, fair. |
| F | 7 | .642 | 51.5 | 46.9 | N. | 2 | 10 | | .653 | 46.9 | 45.0 | N. | 1 | 0 | 52.3 | 46.2 | 62.3 | 36.8 | Overcast, fair, calm, dew, fine night. |
| S | 8 | .630 | 48.4 | 47.2 | S.E. | 1 | 10 | | .536 | 49.0 | 45.9 | S.E. | 3 | 0 | 53.3 | 44.3 | 93.5 | 36.6 | Dew, overcast, very bright and fine. |
| S | 9 | .422 | 49.5 | 45.9 | S.E. | 4 | 4 | | .289 | 49.1 | 47.9 | | 0 | 5 | 53.7 | 44.3 | 97.7 | 38.0 | Dews, exceedingly fine, calm, cloudy. |
| M | 10 | .235 | 52.3 | 49.9 | W. | 1 | 10 | .315 | .233 | 52.4 | 52.0 | W. | 1 | 10 | 53.3 | 47.3 | 61.0 | 40.1 | Dew, overcast, showers, mild, rain. |
| T | 11 | .219 | 49.1 | 48.3 | N.E. | 1 | 7 | .145 | .060 | 50.2 | 49.1 | W. | 2 | 10 | 53.0 | 46.8 | 88.3 | 42.0 | Cloudy, fair, gloomy, heavy showers, fine. |
| W | 12 | .107 | 52.3 | 45.5 | N.W. | 3 | 4 | .020 | .210 | 45.7 | 39.8 | N.W. | 3 | 5 | 53.5 | 44.9 | 102.5 | 40.1 | Very dry air, warm sun, fine, cloudy. |
| T | 13 | .226 | 49.1 | 42.9 | N. | 3 | 6 | | .317 | 42.8 | 38.0 | N. | 2 | 0 | 48.8 | 41.2 | 92.3 | 34.3 | Showers, cloudy, very fine, clear night. |
| F | 14 | .361 | 46.2 | 40.7 | N.E. | 1 | 1 | | .366 | 41.2 | 36.8 | N.E. | 2 | 0 | 50.8 | 38.3 | 93.2 | 31.0 | Bright, cold, extremely fine, dry. |
| S | 15 | .414 | 43.5 | 37.3 | E. | 3 | 1 | | .498 | 38.2 | 34.2 | E | 2 | 0 | 45.9 | 36.5 | 96.8 | 28.5 | Cold, extremely fine, bright, clear. |
| S | 16 | .538 | 43.3 | 38.0 | S. | 2 | 1 | | .506 | 40.5 | 37.2 | S.W. | 1 | 3 | 45.1 | 34.7 | 85.3 | 26.5 | Bright, a.m., cold, overcast fair, clear. |
| M | 17 | .453 | 49.6 | 45.1 | S.W. | 2 | 3 | | .397 | 52.4 | 50.0 | S.W. | 2 | 10 | 54.8 | 37.6 | 100.2 | 30.5 | Bright, a.m., overcast, fair, very mild, p.m. cl. |
| T | 18 | .353 | 53.8 | 52.4 | N.W. | 2 | 10 | | .365 | 53.8 | 52.9 | N.W. | 2 | 0 | 55.9 | 51.1 | 70.7 | 45.9 | Gloomy, fair, very mild, dew. |
| W | 19 | .311 | 47.4 | 45.2 | N.E. | 3 | 10 | | .209 | 43.9 | 41.1 | N.E. | 3 | 0 | 54.8 | 42.8 | 55.0 | 38.2 | Dew, gloomy, slight drizzle, clear, squally. |
| T | 20 | .074 | 9.1 | 34.3 | N.E. | 4 | 4 | .190 | 29.972 | 33.0 | 30.9 | E. | 1 | 8 | 44.8 | 31.7 | 87.4 | 26.2 | Cloudy, fair, cold, snow, fine. |
| F | 21 | 29.830 | 37.0 | 36.4 | W. | 1 | 10 | .190 | .877 | 43.1 | 40.0 | W. | 3 | 9 | 43.1 | 31.7 | 94.3 | 29.1 | Rain, hail, showers, cold, gloomy, fair. |
| S | 22 | 30.018 | 43.2 | 41.8 | N. | 1 | 7 | .008 | 30.123 | 38.2 | 35.4 | N.E. | 1 | 3 | 45.9 | 36.4 | 90.5 | 29.5 | Rain, cloudy, fair, l. halo, fine, night. |
| S | 23 | .105 | 44.0 | 42.5 | | 0 | 8 | .038 | .023 | 43.7 | 42.3 | N.E. | 1 | 8 | 53.4 | 36.3 | 94.5 | 30.0 | Cloudy, fair, showers, hail, calm. |
| M | 24 | .023 | 41.2 | 44.0 | S.E. | 2 | 9 | .100 | .031 | 44.4 | 43.9 | S.E. | 3 | 10 | 46.8 | 40.5 | 87.0 | 34.4 | Cloudy, fair, overcast, showers. |
| T | 25 | .080 | 41.0 | 39.0 | E. | 4 | 10 | .003 | .010 | 40.3 | 36.8 | N.E. | 6 | 5 | 44.7 | 39.3 | 57.8 | 36.0 | Gloomy, cold wind, squally evening. |
| W | 26 | .124 | 36.6 | 33.0 | E. | 3 | 9 | .004 | .047 | 36.1 | 33.3 | N.E. | 4 | 10 | 40.5 | 33.4 | 81.5 | 32.6 | Showers, cloudy, snow showers, cold wind. |
| T | 27 | .041 | 34.9 | 31.8 | E. | 4 | 9 | | .007 | 36.7 | 33.0 | E. | 7 | 9 | 37.0 | 32.0 | 57.3 | 31.0 | Cloudy, fair, bitter wind, gale, bright night. |
| F | 28 | .000 | 34.2 | 30.8 | E. | 8 | 1 | | 29.949 | 38.8 | 35.3 | N.E. | 5 | 2 | 38.8 | 30.4 | 85.8 | 27.7 | Fresh gale, very cold, bright, fine. |
| S | 29 | 29.940 | 38.0 | 36.0 | E. | 3 | 8 | .007 | .946 | 41.0 | 37.4 | N.E. | 3 | 10 | 42.2 | 35.2 | 72.5 | 29.1 | Cloudy, s. halo, shower, overcast, fair, slight [hail. |
| S | 30 | .972 | 39.2 | 32.9 | N. | 3 | 6 | .013 | .891 | 37.9 | 32.5 | N. | 3 | 10 | 41.3 | 34.1 | 74.6 | 29.8 | Cloudy, snow, fair, overcast, fine night. |
| Mean | | 30.665 | Max | on the | 7 at | 11 | p.m. | 0.315 | 29.830 | Min. | on the | 21 at | 9 | a.m. | 55.9 | 30.4 | 102.5 | 26.2 | |
| Mean | | 30.255 | 45.2 | 41.9 | | 2.4 | 7.0 | 1.048 | 30.245 | 44.2 | 41.1 | | 2.4 | 6.0 | 48.6 | 40.0 | 81.6 | 34.3 | |

N.B.—The necessary corrections for "index error" have been applied to the instrumental readings.

REMARKS.—An unusual amount of fine, bright weather, an excess of cold easterly winds, a very low mean temperature, exceedingly high barometer, and absence of rain have been the chief peculiarities of the month. Barometer: range, 0.835; mean, 30.250, i.e., 0.373 too high. Temperature: range 25°5; mean, 44°8; i.e., 4°2 too low; the mean was too low on twenty-five days; for the 18th, the warmest day, it was 53°5, i.e., 6°3 too high; and for the coldest day, the 27th, it was 31°5, i.e., 11°7 too low. Rainfall, the least since June, 1877, and 4.270 in. too low; maximum 0.315 in., which fell in about 10 hours on the 10th. Mean temperature of sea-water near shore at 8 a.m., 48°7, i.e., 3°4 too low.

DEAL, Dec. 8.—Stanhington (S.), Le Cornu, from Jersey, with produce.

Jersey for London.

## JERSEY CIVIL REGISTER.

### ST. HELIER'S.

BIRTHS.

Nov. 28.—Emile Frederick, son of Mr. Philip Perchard Guiton.

Dec. 1.—Julia Ann, daughter of Mr. Clement Ereaut.

2.—Thomas Philip, son of Mr. Walter Francis Curry.

Nov. 30.—John Joshua, son of Mr. John Dreland.

Dec. 5.—Miles Beevor, son of Mr. Horace Miles Benyon Beevor.

DEATHS.

Dec. 9.—Adelina Louisa Berthe Rougier, aged 2 years and 7 months.

9.—Philippe Josué Nicolle, aged 77 years and 3 months.

PH: LE NEVEU, Registrar.

## JERSEY WEIGHBRIDGE PRICES.

ST. HELIER'S.—THIS DAY.

| | |
|---|---|
| | Per qr. |
| Apples (sour) | 24s. 0d. |
| " (sweet) | 18s. 0d. |
| " (cider) | 14s. 0d. |
| | Per cwt. |
| Hay | 5s. 0d. |
| Reed | 4s. 6d. |
| Soubats | 3s. 3d. |
| Straw | 3s. 0d. |
| Parsnips | 1s. 10d. |
| Carrots | 1s. 6d. |
| Swedes | 1s. 0d. |
| Mangolds | 0s. 9d. |
| | Per cabot. |
| Wheat | 3s. 6d. |
| Potatoes (kidneys) | 3s. 3d. |
| " (rounds) | 2s. 4d. |

## Public Notices.

### TO ARCHITECTS.

COMPETITION NOW OPEN.

PREMIUMS of £30 and £20 are offered for the two best designs for MARKET BUILDINGS for the Town of St. Helier. Jersey. No design sent in after the 31st December, 1879, will be entertained. For further particulars apply to the Greffier of the States, Jersey.

BY ORDER OF THE STATES OF JERSEY.

Greffe Office, Nov. 15, 1879. 2799

THE REV. A. LESUEUR gratefully acknowledges a mite "for the orphans" and enclosure of comfortable words from H.A.R. 2899

### NOTICE.

ALL PERSONS having claims against the estate of the late JOHN AMY, of 31, Chevalier-road, are requested to send the same to A. E. AMY, at the above address within a fortnight from this date, and all persons indebted to the above estate are also requested to settle with the above-named.

Jersey, Dec. 4, 1879. 2869

Jersey, with produce.

W. C. GRAY, Hon. Sec.

Jersey National and Parochial School, 9th December, 1879. 2831

## THE BILL ON REAL PROPERTY.

## NOW PUBLISHED,

THE

ENGLISH (OFFICIAL) TRANSLATION

OF

THE ATTORNEY-GENERAL'S BILL ON REAL PROPERTY,

As passed by the States on the 18th July, 1879.

PRICE: ONE SHILLING.

"BRITISH PRESS" OFFICE.

A limited number of copies only having been printed, an early application is recommended. 2831

## CHRISTMAS TREE!

AND

## TEA

FOR THE BENEFIT OF THE POOR OF THE CONGREGATION OF ST. THOMAS.

*PRINCE OF WALES' ROOMS,*

THURSDAY, December 11.

FOR ONE DAY ONLY.

Entrance .....Three Pence.

Tea.....One Shilling, at 4½ and 5½.

Doors open .....Eleven o'clock. 4062

NOTICE IS HEREBY GIVEN that all persons found shooting or trespassing, without the proprietor's permission, on the SAMARES property, will be prosecuted. 2766

### NOTICE.

T. CURRY begs to inform his customers and the public in general, that he intends continuing the business carried on for so many years under the firm of CURRY & SON, Tailors.

Having had the management of this business for some considerable time, T. C. trusts that his past experience will be a guarantee for the future.

All persons having any claims against, or being indebted to the late firm are requested to settle with T. CURRY. 2770

Library-place, St. Helier's, Jersey.

## ANNUAL CHRISTMAS SHOW

WILL TAKE PLACE

## ON WEDNESDAY,

THE 9TH INST., AND

## FOLLOWING DAYS.

2885

WM. SCHWEITZER'S

## DANDELION

OR TARAXACUM

## COFFEE.

IMPORTANT TESTIMONIAL.

7, Minden Place, St. Helier's, Jersey,
Nov. 20, 1879.

Sir,—In answer to your enquiry, I beg to state that I have tried and am using WM. SCHWEITZER'S Dandelion Coffee. I find it cheaper and far superior in every way to ordinary coffee, and that it goes further. It does not prevent me from sleeping as other coffee, and since using it I feel in better health. I shall feel great pleasure in recommending it, and you are at liberty to make what use you think fit of this testimonial.

I am, Sir, yours obediently,
JAS. L. LEVESQUE.

To Mr. F. Turner, Agent for Wm. Schweitzer's Dandelion Coffee, 14, Library Place, Jersey.

Sold only in Tins, by the following Grocers and Chemists, at 6d., 1s, and 1s. 6d.:—

Renouf & Co., King-street.
S. Le Riche, Colomberie.
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H. Richard, 25, Charing Cross.
J. T. Baker, 25, Halkett-place.
Ereaut & Son, 14, Bath-street.
J. Laverty, 21, David-place.
Le Poidevin, 59, Bath-street.
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F. TURNER, 2860

14, LIBRARY-PLACE.

## METEOROLOGICAL OBSERVATIONS TAKEN AT ST. AUBIN'S, JERSEY DURING NOVEMBER, 1879.
BY J. E. VIBERT, M.A.

| Days of Week. | Days of Month. | At 9 a.m. Local Time. Barometer reduced to 32° and S. L. | Hygrometer. Dry Bulb. | Hygrometer. Wet Bulb. | Wind. Direction. | Wind. Force, 0-12. | Cloud, 0-10. | Amount of rain, inches. | At 9 p.m. Local Time. Barometer reduced to 32° and S. L. | Hygrometer. Dry Bulb. | Hygrometer. Wet Bulb. | Wind. Direction. | Wind. Force, 0-12 | Cloud, 0-10. | S. & R. Thermometers reset at 9 p.m. daily. Max. in shade. | Min. in shade. | Max. in sun | Min. on grass. | Lat. 49° 11' 20" N., Long. 2° 9' 43" W. Height of Barometer cistern above mean sea level, 125 feet. Height of Thermometers above ground, 4 feet. Height of Rain Gauge above ground, 1 foot. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | ins. | ° | ° | | | | | ins. | ° | ° | | | | ° | ° | ° | ° | |
| S | 1 | 30.069 | 47.3 | 46.3 | E. | 2 | 10 | 0.015 | 30.043 | 47.9 | 43.0 | N.E. | 2 | 10 | 49.8 | 44.0 | 59.5 | 38.2 | Dew, misty, overcast, fair, showers. |
| S | 2 | .211 | 44.4 | 39.2 | N.E. | 5 | 5 | | .343 | 45.5 | 40.5 | N.E. | 3 | 10 | 48.1 | 40.1 | 101.0 | 37.0 | Cold wind, warm sun, cloudy, fair. |
| M | 3 | .407 | 46.2 | 42.3 | N.E. | 3 | 9 | | .466 | 48.3 | 43.5 | N.E. | 2 | 9 | 48.8 | 43.0 | 91.7 | 37.2 | Cloudy, overcast, showery, fair. |
| T | 4 | .566 | 50.2 | 46.9 | N.E. | 1 | 10 | | .613 | 49.1 | 44.0 | N.E. | 2 | 10 | 52.1 | 47.2 | 72.0 | 41.8 | Overcast, gloomy, fair, dry. |
| W | 5 | .614 | 49.0 | 46.1 | | 0 | 10 | | .633 | 45.2 | 44.8 | | 0 | 5 | 50.1 | 44.0 | 58.0 | 36.9 | Calm, gloomy, fair, fine, dew. |
| T | 6 | .657 | 50.4 | 48.0 | | 0 | 8 | | .633 | 50.3 | 46.5 | N.W. | 3 | 10 | 54.5 | 43.8 | 84.2 | 34.9 | Calm, cloudy, overcast, fair. |
| F | 7 | .642 | 51.5 | 46.9 | N. | 2 | 10 | | .653 | 46.9 | 45.0 | N. | 1 | 0 | 52.3 | 46.2 | 62.3 | 36.8 | Overcast, fair, calm, dew, fine night. |
| S | 8 | .630 | 48.4 | 47.2 | S.E. | 1 | 10 | | .536 | 49.0 | 45.9 | S.E. | 3 | 0 | 53.3 | 44.3 | 93.5 | 36.6 | Dew, overcast, very bright and fine. |
| S | 9 | .422 | 49.5 | 45.9 | S.E. | 4 | 4 | | .289 | 49.1 | 47.9 | | 0 | 5 | 53.7 | 44.3 | 97.7 | 38.0 | Dews, exceedingly fine, calm, cloudy. |
| M | 10 | .235 | 52.3 | 49.9 | W. | 1 | 10 | .315 | .233 | 52.4 | 52.0 | W. | 1 | 10 | 53.3 | 47.3 | 61.0 | 40.1 | Dew, overcast, showers, mild, rain. |
| T | 11 | .219 | 49.1 | 48.3 | N.E. | 1 | 7 | .145 | .060 | 50.2 | 49.1 | W. | 2 | 10 | 53.0 | 46.8 | 88.3 | 42.0 | Cloudy, fair, gloomy, heavy showers, fine. |
| W | 12 | .107 | 52.3 | 45.5 | N.W. | 3 | 4 | .020 | .210 | 45.7 | 39.8 | N.W. | 3 | 5 | 53.5 | 44.9 | 102.5 | 40.1 | Very dry air, warm sun, fine, cloudy. |
| T | 13 | .226 | 49.1 | 42.9 | N. | 3 | 6 | | .317 | 42.8 | 38.0 | N. | 2 | 0 | 48.8 | 41.2 | 93.3 | 34.3 | Showers, cloudy, very fine, clear night. |
| F | 14 | .361 | 46.2 | 40.7 | N.E. | 1 | 1 | | .366 | 41.2 | 36.8 | N.E. | 2 | 0 | 50.8 | 38.3 | 93.2 | 31.0 | Bright, cold, extremely fine, dry. |
| S | 15 | .414 | 43.5 | 37.3 | E. | 3 | 1 | | .493 | 38.2 | 34.2 | E | 2 | 0 | 45.9 | 36.5 | 96.8 | 28.5 | Cold, extremely fine, bright, clear. |
| S | 16 | .538 | 43.3 | 38.0 | S. | 2 | 1 | | .506 | 40.5 | 37.2 | S.W. | 1 | 3 | 45.1 | 34.7 | 85.3 | 26.5 | Bright, a.m., cold, overcast fair, clear. |
| M | 17 | .453 | 49.6 | 45.1 | S.W. | 2 | 8 | | .397 | 52.4 | 50.0 | S.W. | 2 | 10 | 54.8 | 37.6 | 100.2 | 30.5 | Bright, a.m., overcast, fair, very mild, p.m. cl. |
| T | 18 | .353 | 53.8 | 50.4 | N.W. | 2 | 10 | | .365 | 53.8 | 52.9 | N.W. | 2 | 0 | 55.9 | 51.1 | 70.7 | 45.9 | Gloomy, fair, very mild, dew. |
| W | 19 | .311 | 47.4 | 45.2 | N.E. | 3 | 10 | | .209 | 43.9 | 41.1 | N.E. | 3 | 0 | 54.8 | 42.8 | 55.0 | 38.2 | Dew, gloomy, slight drizzle, clear, squally. |
| T | 20 | .074 | 9.1 | 34.3 | N.E. | 4 | 4 | .190 | 29.972 | 33.0 | 30.9 | E. | 1 | 8 | 44.8 | 31.7 | 87.4 | 26.2 | Cloudy, fair, cold, snow, fine. |
| F | 21 | 29.830 | 37.0 | 36.4 | W. | 1 | 10 | .190 | .877 | 43.1 | 40.0 | W. | 3 | 9 | 43.1 | 31.7 | 94.3 | 29.1 | Rain, hail, showers, cold, gloomy, fair. |
| S | 22 | 30.018 | 43.2 | 41.8 | N. | 1 | 7 | .008 | 30.123 | 38.3 | 35.4 | N.E. | 1 | 3 | 45.9 | 36.4 | 90.5 | 29.5 | Rain, cloudy, fair, halo, fine, night. |
| S | 23 | .105 | 44.0 | 42.5 | | 0 | 8 | .038 | .023 | 43.7 | 42.3 | N.E. | 1 | 8 | 53.4 | 36.3 | 94.5 | 30.0 | Cloudy, fair, showers, hail, calm. |
| M | 24 | .023 | 47.2 | 44.0 | S.E. | 2 | 9 | .100 | .031 | 44.4 | 43.9 | S.E. | 3 | 10 | 48.8 | 45.5 | 87.0 | 34.4 | Cloudy, fair, overcast, showers. |
| T | 25 | .080 | 41.0 | 39.0 | E. | 4 | 10 | .003 | .010 | 40.3 | 36.8 | N.E. | 6 | 5 | 44.7 | 39.3 | 87.8 | 36.0 | Gloomy, cold wind, squally evening. |
| W | 26 | .124 | 36.6 | 33.0 | E. | 3 | 9 | .004 | .047 | 36.1 | 33.3 | N.E. | 4 | 10 | 40.5 | 33.4 | 81.5 | 32.6 | Shower-, cloudy, snow showers, cold wind. |
| T | 27 | .041 | 34.9 | 31.8 | E. | 4 | 9 | | .007 | 36.7 | 33.0 | E. | 7 | 9 | 37.0 | 32.0 | 57.3 | 30.0 | Cloudy, fair, bitter wind, gale, bright night. |
| F | 28 | .000 | 34.2 | 30.8 | E. | 8 | 1 | | 29.949 | 38.8 | 35.3 | N.E. | 5 | 2 | 38.8 | 30.4 | 86.8 | 27.7 | Fresh gale, very cold, bright, fine. |
| S | 29 | 29.940 | 38.0 | 36.0 | E. | 3 | 8 | .007 | .946 | 41.0 | 37.4 | N.E. | 3 | 10 | 42.2 | 35.2 | 72.5 | 29.1 | Cloudy, a. halo, shower, overcast, fair, slight hail. |
| S | 30 | .972 | 39.2 | 32.9 | N. | 3 | 6 | .013 | .691 | 37.9 | 32.5 | N. | 3 | 10 | 41.3 | 34.1 | 74.6 | 29.8 | Cloudy, snow, fair, overcast, fine night. |
| Mx. | | 30.665 | Max | on the | 7 at | 11 | p.m. | 0.315 | 29.830 | Min. | on the | 21 at | 9 | a.m. | 55.9 | 30.4 | 102.5 | 26.2 | N.B.—The necessary corrections for "index error" have been applied to the instrumental readings. |
| Means | | 30.255 | 45.2 | 41.9 | | 2.4 | 7.0 | 1.048 | 30.245 | 44.2 | 41.1 | | 2.4 | 6.0 | 48.6 | 40.0 | 81.6 | 34.3 | |

REMARKS.—An unusual amount of fine, bright weather, an excess of colder easterly winds, a very low mean temperature, exceedingly high barometer, and absence of rain have been the chief peculiarities of the month. Barometer: range, 0.835; mean, 30.250, i.e., 0.373 too high. Temperature: range 25°5; mean, 44°3; i.e., 4°2 too low; the mean was the low on twenty-five days; for the 18th, the warmest day, it was 53°5, i.e., 6°3 too high; and for the coldest day, the 27th, it was 30°5, i.e., 11°7 too low. Rainfall, the least since June, 1877, and 4.270 in. too low; maximum 0.315 in., which fell in about 10 hours on the 10th. Mean temperature of sea water near shore at 8 a.m., 48°7, i.e., 3°4 too low.

# METEOROLOGICAL OBSERVATIONS TAKEN AT ST. AUBIN'S, JERSEY DURING DECEMBER, 1879.

BY J. E. VIBERT, M.A.

| Days of Week. | Days of Month. | At 9 a.m. local Time. Barometer reduced to 32° and S.L. | Hygrometer. Dry Bulb. | Hygrometer. Wet Bulb. | Wind. Direction. | Wind. Force, 0-12. | Cloud, 0-10. | Amount of rain, inches. | At 9 p.m. Local Time. Barometer reduced to 32° and S.L. | Hygrometer. Dry Bulb. | Hygrometer. Wet Bulb. | Wind. Direction. | Wind. Force, 0-12. | Cloud, 0-10. | S. R. Thermometers reset at 9 p.m. daily. Max. in shade. | Min. in shade. | Max. in sun. | Min. on grass. | Lat. 49° 11' 20" N., Long. 2° 9' 43" W. Height of Barometer cistern above mean sea level, 125 feet. Height of Thermometers above ground, 4 feet. Height of Rain Gauge above ground, 1 foot. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | ins. | ° | | | | | | ins. | ° | ° | | | | ° | ° | ° | ° | |
| M | 1 | 29.855 | 38.9 | 33.9 | N. | 1 | 9 | 0.098 | 29.813 | 37.3 | 32.8 | N. | 2 | 10 | 39.0 | 31.9 | 93.1 | 27.9 | Cloudy, snow, overcast, night fair. |
| T | 2 | .933 | 31.0 | 30.0 | E. | 3 | 9 | | .913 | 31.2 | 29.1 | S.E. | 4 | 9 | 37.5 | 29.8 | 74.0 | 21.7 | Cloudy, fair, overcast, very cold. |
| W | 3 | .802 | 24.0 | 23.2 | E. | 4 | 9 | | .467 | 31.8 | 29.5 | E. | 9 | 10 | 31.8 | 22.7 | 60.2 | 21.6 | Hard frost, s. halo, overcast, strong gale |
| T | 4 | .293 | 33.2 | 31.2 | E. | 8 | 10 | .004 | .313 | 32.0 | 31.0 | N.E. | 7 | 10 | 35.7 | 29.5 | 50.4 | 28.0 | Strong gale, gloomy, heavy squalls, snow. |
| F | 5 | .838 | 34.8 | 30.1 | N. | 2 | 3 | .150 | .794 | 38.4 | 37.7 | W. | 6 | 10 | 43.0 | 29.3 | 82.8 | 26.7 | Fine, thaw, overcast, rain, squally, hail. |
| S | 6 | .939 | 42.3 | 38.9 | N. | 3 | 4 | | 30.205 | 33.6 | 30.2 | N.E. | 2 | 0 | 43.7 | 32.6 | 74.7 | 25.0 | Showers, cloudy, very fine, p.m. and night. |
| S | 7 | 30.525 | 39.0 | 34.7 | | 0 | 0 | | .616 | 33.3 | 30.0 | S. | 2 | 0 | 42.7 | 30.2 | 81.5 | 22.2 | Hoar frost, extremly bright and fine. |
| M | 8 | .576 | 41.2 | 37.2 | N.W. | 3 | 10 | .014 | .593 | 38.2 | 34.9 | N.E. | 2 | 2 | 43.9 | 32.2 | 80.2 | 24.4 | Gloomy, slight showers, hail, fine night. |
| T | 9 | .662 | 29.9 | 27.2 | S.E. | 3 | 1 | | .626 | 29.5 | 27.3 | S. | 3 | 7 | 38.2 | 28.0 | 58.6 | 25.2 | Cold, s. halo, very fine, dry. |
| W | 10 | .583 | 31.6 | 30.4 | S. | 2 | 10 | .010 | .519 | 37.4 | 36.8 | N.W. | 1 | 0 | 37.8 | 28.2 | 79.9 | 25.1 | Overcast, cloudy, fair, shower, fine. |
| T | 11 | .616 | 32.9 | 31.5 | S.E. | 3 | 5 | | .671 | 34.9 | 31.8 | S.E. | 3 | 0 | 39.6 | 31.0 | 79.3 | 24.2 | Hoar frost, extremely fine, and bright. |
| F | 12 | .722 | 36.0 | 34.0 | S.E. | 2 | 4 | | .747 | 36.9 | 34.4 | S.E. | 1 | 10 | 41.2 | 30.6 | 83.4 | 23.2 | Hoar frost, extremely fine, overcast. |
| S | 13 | .776 | 40.0 | 38.0 | | 0 | 2 | | .742 | 37.2 | 35.8 | S.E. | 1 | 0 | 46.4 | 34.9 | 82.5 | 27.7 | Hoar frost, calm, milder, extremely fine. |
| S | 14 | .682 | 38.0 | 36.2 | S.W. | 2 | 10 | | .609 | 38.9 | 37.1 | S.W. | 2 | 10 | 38.9 | 35.7 | 44.5 | 28.8 | Gloomy, overcast, fair, max. temp. at 9 p.m. |
| M | 15 | .551 | 41.1 | 39.9 | S.W. | 2 | 10 | .004 | .471 | 42.8 | 42.2 | N. | 2 | 8 | 44.0 | 38.1 | 49.0 | 34.7 | Gloomy, mild, drizzle, fair. |
| T | 16 | .477 | 33.9 | 30.7 | S.E. | 3 | 0 | | .507 | 31.9 | 29.2 | E. | 1 | 0 | 43.3 | 30.4 | 76.2 | 23.7 | Hoar frost, cloudless, cold, extremely fine. |
| W | 17 | .572 | 38.1 | 36.3 | N.E. | 2 | 0 | | .597 | 37.0 | 35.4 | N.E. | 3 | 10 | 43.6 | 30.1 | 83.7 | 23.0 | Hoar frost, extremely fine, overcast, squally. |
| T | 18 | .521 | 40.9 | 38.1 | N.E. | 3 | 6 | | .565 | 34.4 | 31.7 | N.E. | 1 | 0 | 43.9 | 33.7 | 83.5 | 26.0 | Cloudy, cold wind, very fine and bright. |
| F | 19 | .545 | 39.2 | 37.0 | N.E. | 3 | 4 | | .461 | 37.9 | 35.7 | E. | 4 | 1 | 43.3 | 32.5 | 80.6 | 24.8 | Misty, cold wind, fine, and bright. |
| S | 20 | .456 | 34.9 | 32.2 | S.E. | 2 | 0 | | .419 | 34.7 | 32.8 | S.E. | 2 | 0 | 38.0 | 29.3 | 77.0 | 24.7 | Hoar frost, cloudless, extremely fine, misty. |
| S | 21 | .415 | 37.7 | 35.0 | S.E. | 2 | 0 | .003 | .417 | 38.0 | 37.8 | S.E. | 2 | 10 | 40.5 | 32.4 | 77.3 | 27.1 | Hoar frost, fine, thick damp fog. |
| M | 22 | .532 | 45.4 | 44.0 | N.W. | 1 | 8 | .003 | .771 | 42.7 | 41.5 | N. | 2 | 0 | 52.0 | 37.0 | 91.5 | 33.3 | Cloudy, mild, extremely fine, dew. |
| T | 23 | .788 | 37.4 | 37.2 | E. | 3 | 10 | | .610 | 35.6 | 34.4 | E. | 1 | 0 | 43.0 | 34.3 | 78.2 | 26.4 | Thick fog, a.m., extremely fine, p.m., hoar frost. |
| W | 24 | .538 | 37.2 | 35.8 | S. | 1 | 1 | | .566 | 40.5 | 39.3 | | 0 | 10 | 44.8 | 31.4 | 79.4 | 24.6 | Hoar frost, very fine cloudy, fog, calm. |
| T | 25 | .601 | 37.0 | 36.2 | S.E. | 2 | 0 | | .558 | 33.7 | 33.0 | E. | 3 | 8 | 42.7 | 32.3 | 82.4 | 30.1 | Foggy, dew, bright, extremely fine, cloudy. |
| F | 26 | .471 | 35.3 | 33.1 | E. | 2 | 0 | | .462 | 34.9 | 31.7 | S.E. | 3 | 0 | 37.8 | 30.0 | 80.0 | 25.0 | Hoar frost, cloudless, extremely fine, cold. |
| S | 27 | .474 | 34.1 | 32.4 | S.E. | 2 | 2 | .025 | .426 | 37.9 | 37.2 | S. | 3 | 10 | 37.9 | 30.4 | 79.8 | 23.3 | Hoar frost, extremely fine, s. halo, overcast. |
| S | 28 | .355 | 46.5 | 45.7 | S.W. | 3 | 10 | .280 | .268 | 49.4 | 49.0 | S.W. | 4 | 10 | 49.4 | 36.3 | 52.0 | 35.4 | Showers, gloomy, very mild, drizzle, rain. |
| M | 29 | .198 | 47.8 | 47.3 | W. | 3 | 10 | .078 | .217 | 44.4 | 40.2 | W. | 3 | 2 | 50.1 | 43.1 | 65.3 | 38.1 | Rain gloomy, very mild, showers, fine. |
| T | 30 | .100 | 44.3 | 41.5 | S.W. | 5 | 9 | .145 | .063 | 43.7 | 42.0 | W. | 3 | 1 | 49.8 | 42.0 | 75.7 | 36.3 | Squally, cloudy, heavy showers, fair. |
| W | 31 | .089 | 48.0 | 47.0 | S.W. | 4 | 10 | .060 | .078 | 50.1 | 49.1 | W. | 7 | 10 | 50.3 | 40.4 | 60.3 | 35.1 | Gloomy, squally, showers, moderate gale. |
| Ex'r. | | 30.793 | Max | on the | 22 at | 11½ | p.m. | 0.280 | 29.208 | Min. | on the | 4 at | no | on | 52.0 | 22.7 | 93.1 | 21.6 | N.B.—The necessary corrections for "index error" have been applied to the instrumental readings. |
| Means | | 30.370 | 37.8 | 35.7 | | 2.5 | 5.4 | 0.874 | 30.358 | 37.4 | 35.5 | | 2.9 | 5.1 | 42.4 | 32.6 | 74.1 | 27.2 | |

REMARKS.—Fifteen fine days (i.e., five times the average number), sixteen days of registered frost, twenty-one consecutive days of unusually high pressure, the severe weather of the 3rd and 4th, and the small rainfall up to the 27th make this month probably unique in local records. On the morning of the 3rd the sea was observed to be steaming for several hours. Sudden change of weather on the night of the 27th. Barometer: range, 1.185; mean, 30.364, i.e., 0.479 too high. Temperature: range, 29.3; mean 37°.8, i.e., 6°.1 too low; the mean was too low on twenty-six days; for the 29th, the warmest day, it was 46°.6, i.e., 6°.5 too high; for the coldest day, the 3rd it was 27°.3, i.e., 17°.8 too low. Rainfall the least since June, 1877, and 3.723 in. too low; maximum 0.280 in., which fell in about 10 hours on the 28th. Mean temperature of sea-water 39°.7, i.e., 5°.5 too low.

For the year 1879 the mean pressure was 30.209, the mean temperature 49.5, the amount of rain 30.770 in., and the number of rain days 186.