BOLLETTINO

Meteorologico e Geodinamico

dell'Osservatorio del Real Collegio Carlo Alberto

MONCALIERI

Dicembre 1906 - Gennaio 1907

POSIZIONE GEOGRAFICA { Longitudine Est da Greenwich: 7° 41' 7"
Latitudine Boreale: 44° 59' 58"
Altitudine (Pozzetto del Barom.) 267 m.

Le altezze barometriche sono ridotte a 0°, e diminuite di 700 mm:

Le temperature medie sono ottenute colla formola: $\frac{1}{4}$ (9+21+Mass.+Min.)

Le ore sono contate in T.m.E.C.

Alla fine di ogni mese sono aggiunte le medie mensuali e pentadiche.

Osservazioni Meteorologiche.

Dicembre 1906.

GIORNO	Barometro ridotto a 0°.				TERMOMETRO						Tensione del vapor d'acqua				Umidità relativa in %			
	9	15	21	Med.	9	15	21	Mass.	Min.	Med.	9	15	21	Med.	9	15	21	Med.
	mm	mm	mm	mm	°	°	°	°	°	°	mm	mm	mm	mm				
1	30.4	28.3	31.9	30.2	2.5	4.3	4.5	5.8	1.2	3.5	4.7	5.6	5.5	5.3	84	91	88	88
2	40.9	41.1	42.1	41.4	5.0	7.0	5.3	8.1	3.1	5.4	5.5	5.8	5.6	5.6	84	77	83	81
3	42.3	38.8	42.1	41.4	0.5	7.2	4.0	7.9	-1 2	2.8	4.3	5.8	5.1	5.1	90	76	83	83
4	34.5	34.8	35.4	34.9	11.2	13.0	12.0	14.2	3.8	10.3	2.8	3.3	4.9	3.7	28	28	47	34
5	36.0	31 4	26.8	31.4	4.0	8.8	6.5	9.5	2.0	5 5	4.1	4.3	5.1	4.5	67	50	71	63
6	23.4	23.3	27.5	24.7	4.6	7.4	4 0	7.9	3.2	4.9	5.3	6.1	4.1	5.2	84	78	67	76
7	37.5	40.5	43.3	40.4	0.0	5.0	4.4	6.2	-1.5	2.3	3.7	5.4	4.9	4.7	81	83	77	80
8	46.7	45.1	44.3	45.4	3.5	5.5	4.2	6.7	2.0	4.2	4.9	4.7	5.0	4.9	83	70	80	78
9	34.8	28.5	22.1	28.5	1.4	2.8	-0 3	3.4	-1.2	0.8	4.9	5.4	4.6	5.0	96	97	92	95
10	20.6	21.3	26.1	22.7	5.0	7.4	4.4	8.5	-2.0	4.0	1.1	1.1	1.8	1.3	18	15	28	20
11	32.1	29.7	34.0	31.9	1.4	6.4	1.0	7.3	-0.6	2.4	3.0	2.7	3.3	3.0	60	37	62	53
12	37.7	36.5	36.7	37.0	-1.2	5.2	1.8	6.0	-3.0	0 9	3 3	3 8	3.5	3.5	73	57	67	68
13	35.7	33.6	32.4	33.9	2.0	5.0	2.2	5.8	-1.5	2.1	3.4	3.5	4.5	3.8	64	54	82	67
14	26.1	25.5	26.3	26.0	1.2	2.5	4.4	4.9	-0.2	2.6	4.6	4.0	2.0	3.5	93	73	32	66
15	31.7	31.7	34.2	32.5	4.2	7.0	5.5	8.3	3.2	5.3	2.2	2.3	2.2	2.2	36	31	33	33
16	38.2	38.6	39.1	38.6	2.6	6.1	4.5	7.3	-0.6	3.5	2.4	3.7	2.8	3.0	43	51	44	46
17	41.9	41.2	41.4	41.5	-1.0	5.0	2.0	5.7	-2.5	1.1	2.6	3.5	3.4	3.2	61	54	64	60
18	40.9	40.4	40.5	40.6	-1.6	4.6	1.8	5.3	-5.0	0 1	2.9	3.2	3.1	3.1	72	50	60	61
19	44.0	43.0	45.2	44.1	-2.0	4.0	1.0	4.8	-3.6	0.1	2.6	3.2	3.2	3.0	67	52	65	61
20	48.0	48.0	50.2	48.7	0.0	1.6	0.4	3.0	-3.2	0.1	3.7	3.1	3.8	3.5	81	60	78	73
21	48.9	49.9	49.4	49.4	1.0	1.0	1.2	1.6	-1.7	0.5	3.2	3.6	3.8	3.5	65	73	76	71
22	49.8	48.9	49.7	49.5	0.3	3.0	0.0	4.0	-1.5	0.7	4.0	3.8	3.2	3.7	85	66	71	74
23	49.4	48.0	48.3	48.6	0.2	2.8	1.0	3.6	-1.4	0 9	4.0	2.9	3.9	3.6	85	52	79	72
24	46.6	44 0	43.4	44.7	-2.5	2.9	0.8	3.7	-4.6	-0.7	2.8	3.2	3.9	3.3	75	54	79	69
25	36.4	30.9	29.2	32.0	-3.8	-0.4	-1.5	0.2	-5.6	-2.7	2.8	3.4	3.3	3.2	81	77	85	81
26	26.2	23.2	21.7	23.7	-4.7	2.0	-0.6	2.0	-8.0	-2.8	2.4	3.4	2.5	2.8	76	64	57	66
27	20.7	22.7	24.8	22.7	-3.0	-1.0	-1.2	-0.8	-4.8	-2.5	2.8	3.6	3.3	3.2	78	78	78	78
28	25.0	24 8	25.4	25.1	-2.2	1.5	-1.3	1.7	-5 0	-1.7	2.9	3.4	3.3	3.2	75	67	81	74
29	28.4	27.6	27.8	27.9	-5.0	1.4	0.0	1.8	-8.3	-2.9	2.4	1.8	2.1	2.1	78	35	45	53
30	30.7	32.1	34.5	32.4	-3.3	1.5	-1.6	1.7	-6.3	-2.4	2.0	1.8	3.0	2.3	55	35	74	55
31	40.5	40.3	40.3	40 4	-7.0	-0.4	-2.0	0.0	-8.7	-4.4	2.2	2.7	2.9	2.6	83	65	63	70
M.	36.3	34.6	35.1	35.1	0.4	4.2	2.2	5.0	-2.0	1.4	3.3	3.6	3.6	3.5	71	60	68	66
Pent																		
1	36 8	34.9	34.7	35.5	4.6	8.1	6.5	9 1	2.4	5.5	4 3	5.0	5.2	4.8	71	64	74	70
2	32.6	31.7	32.7	32.5	2.9	5.6	3.3	6.5	0.1	3.2	4.0	4.5	4.1	4.2	72	69	69	70
3	32.7	31.4	32.7	32.5	1.5	5.0	3.1	6.5	-0.4	2.7	3.3	3.3	3.1	3.2	65	50	55	59
4	42.6	42.2	43.3	42.7	-0.4	5.3	1.9	5.2	-3.0	1.0	2.8	3.3	3 3	3.1	65	53	62	60
5	46.2	44.3	44.0	44.8	-1.0	1.9	0.3	2.6	-3.0	-0.3	3.4	3.4	3 6	3.5	78	64	78	73
6	26.2	26.1	26.8	26 3	-3.6	1.1	-0.9	1.3	-6.5	-2.5	2.5	2.8	2.8	2.7	72	56	67	65

OSSERVAZIONI: Altezza barom. mass.: mm 750,2 il 20. Temperatura mass. + 14,2 il 4.
" " min.: 720,6 il 10 " min. — 8,7 il 31.

GIORNO	Nebulosità				VENTO											Pioggia	
					Velocità or. in Km.		Frequenza in ore										
	9	15	21	M.	Med.	Mas.	N	NE	E	SE	S	SW	W	NW	Cal.	Alt.	Dur.
																mm	h.
1	10	10	10	10	2 62	10	2	10	4	1	1	0	1	0	5	10.0	5.0
2	9	0	0	3	3.75	14	0	0	7	8	0	0	1	0	8	»	»
3	10	0	0	3	3.58	14	2	3	10	4	0	0	0	0	5	»	»
4	0	0	0	0	39.63	62	2	0	1	0	0	0	11	10	0	»	»
5	3	1	4	3	6.32	19	5	4	12	3	0	0	0	0	0	»	»
6	10	5	0	5	5.67	14	7	3	5	3	0	0	2	4	0	»	»
7	9	10	0	6	3.75	12	10	3	4	0	0	0	0	0	7	»	»
8	10	10	2	7	4.46	12	4	3	15	0	0	0	0	0	2	»	»
9	10	10	10	10	3.04	9	1	2	12	3	0	0	0	0	6	»	»
10	1	2	0	1	13.25	40	18	3	1	0	0	0	0	1	1	»	»
11	0	0	0	0	2.12	10	2	1	8	2	0	0	0	1	10	»	»
12	0	9	0	3	0.71	5	3	1	4	0	0	0	0	0	16	»	»
13	0	10	10	7	10.74	25	8	1	7	1	0	0	0	4	3	»	»
14	10	10	1	7	9.61	50	1	0	4	2	0	0	0	10	7	»	»
15	0	0	0	0	21.45	41	6	0	3	0	1	0	6	8	0	»	»
16	0	0	0	0	2.92	17	6	1	11	3	0	0	0	0	3	»	»
17	0	0	0	0	2.33	8	1	3	8	2	0	0	1	1	8	»	»
18	0	0	0	0	4.87	14	3	8	9	4	0	0	0	0	0	»	»
19	0	0	0	0	3.75	10	4	3	11	1	0	0	0	0	5	»	»
20	10	10	10	10	4.04	9	15	3	2	0	0	0	0	1	3	»	»
21	0	5	5	3	4.62	14	7	0	9	0	0	0	0	0	8	»	»
22	9	0	2	4	3.96	8	5	8	4	5	0	0	0	0	2	»	»
23	8	4	8	7	0 33	4	0	3	1	0	0	0	1	0	19	»	»
24	0	0	0	0	0.87	3	1	4	4	1	0	4	0	0	10	»	»
25	8	10	0	6	1.00	6	1	3	4	2	0	1	0	1	12	»	»
26	0	10	10	7	3.12	10	11	2	8	0	0	0	0	1	2	»	»
27	10	10	10	10	2.29	7	8	1	8	1	0	0	0	0	6	»	»
28	0	0	0	0	0.42	5	1	2	0	1	0	0	0	0	20	»	»
29	0	0	0	0	1 04	6	2	1	6	0	0	0	0	2	13	»	»
30	0	0	0	0	1.37	7	1	3	6	0	0	0	0	0	14	»	»
31	0	0	0	0	0.04	1	0	1	0	0	0	0	0	0	23	»	»
M.	4	4	3	4	5.45	62	137	80	188	47	2	5	23	44	218	10.0	5.0
1	6	2	3	4	11.24	62	11	17	34	16	1	0	13	10	18	10.0	5.0
2	8	7	2	6	6.04	40	40	14	37	6	0	0	2	5	16	»	»
3	2	6	2	3	9.11	50	20	3	26	5	1	0	6	23	36	»	»
4	2	2	2	2	3.59	17	29	18	41	10	0	0	1	2	19	»	»
5	5	4	3	4	2.16	14	14	18	22	8	0	5	1	1	51	»	»
6	2	4	4	3	1.65	10	23	9	28	2	0	0	0	3	55	»	»

Neve. 13-14 leggera imbiancata in collina. **Brina.** 16, 17, 18, 24, 25, 28,29, 31.
26 legg. nevicata dalle 21 in poi - totale: 20 mm.

Osservazioni Meteorologiche.

Gennaio 1907.

GIORNO	Barometro ridotto a 0°.				TERMOMETRO						Tensione del vapor d'acqua				Umidità relativa %			
	9	15	21	Med.	9	15	21	Mass.	Min.	Med.	9	15	21	Med.	9	15	21	Med.
	mm	mm	mm	mm	°	°	°	°	°	°	mm	mm	mm	mm				
1	39.2	39.1	38.2	38.8	-4.0	0.0	-2.0	0.3	-8.0	-3.9	1.8	2.9	4.2	3.0	54	63	73	63
2	40.9	40.9	40.2	40.7	0.0	1.5	0.5	1.7	-2.0	0.1	3.3	3.6	3.2	3.4	72	71	68	70
3	36.2	34.7	33.3	34.7	0.6	1.6	1.5	2.5	-0.6	1.0	4.3	4.6	4.5	4.5	89	89	85	88
4	34.5	35.4	39.1	36.3	-0.9	2.6	1.5	3.1	-2 0	0.4	4.1	4.5	2.9	3.8	89	82	58	76
5	45.7	45.8	47.9	46.5	-0.8	3.8	2.0	4.7	-3.6	0.4	3.6	3.3	2.7	3.2	84	54	51	63
6	43.5	45.6	45.5	44.9	-1.5	3.1	0.5	4.2	-3.0	0.1	2.8	2.9	3.3	3.0	70	49	68	62
7	45.0	45.2	45.5	45.2	-2.9	5.0	1.5	6.0	-5.6	-0.3	2.9	3.1	3.5	3.2	80	46	68	65
8	44.2	43.1	46.0	44.4	-1.5	4.0	1.0	4.9	-4.4	0.0	3.5	4.1	4.2	3.9	79	67	85	77
9	45.2	45.3	45.1	45.2	-1.0	3.8	0.9	4.5	-3.2	0.3	3.3	2.9	3.5	3.2	78	48	70	65
10	44.9	43.2	43.5	43.9	-1.2	5.5	1.9	6.2	-3.4	0.9	2.7	3.4	3.0	3.0	65	50	58	58
11	40.9	41.0	46.4	42.8	-4.0	4.9	2.0	5.7	-4.9	-0.3	2.4	2.6	3.8	2.9	73	41	71	62
12	47.8	46.9	46.6	47.1	1.2	6.5	3.0	7.0	-0.4	2.7	3.9	4.0	3.8	3.9	78	55	66	66
13	46.6	44.4	44.6	45.2	-2.0	6.2	2.8	6.8	-3.7	1.0	3.1	3.8	3.8	3.6	79	55	67	67
14	44.9	44.5	46.9	45.4	0.5	8.0	-1.7	8.8	-3.8	1.0	3.9	3.7	3.6	3.7	82	46	90	73
15	47.9	47.2	48.2	47.8	-4.3	3.3	1.2	4.5	-6.0	-1.2	2.9	4.5	4.6	4.0	88	76	93	86
16	48.8	48.4	48.3	48.5	-4.5	6.0	3.0	6.7	-6.7	-0.4	2.8	4.3	3.8	3.6	86	61	66	71
17	46.3	50.5	53.6	50.1	1.0	4.5	3.4	5.6	-4.3	1.4	4.2	3.8	3.5	3.8	92	60	60	71
18	54.6	52.2	51.1	52.6	1.1	7.1	3.6	8.4	-1.6	2.9	3.8	4.2	3.8	3.9	75	56	64	65
19	45.3	42.2	42.5	43.3	-0 4	8.5	5.0	9.6	-2.2	3.0	3.3	3.0	3.9	3.4	75	35	56	55
20	47.8	47.5	48.7	48.0	-1.0	4.4	2.5	5.0	-3.0	0.9	3.1	4.0	4.1	3.7	73	64	75	71
21	44.7	42.2	41.2	42.7	1.0	4.5	2.4	5.4	-0.4	2.1	4.0	4.1	4.7	4.3	81	65	86	77
22	45.6	46.8	49.4	47.3	-0.5	-2.1	-2.3	0.0	-2.3	-1.3	3.8	3.2	3.3	3 4	87	83	83	84
23	53.9	54.9	57.7	55.5	-5.9	-5.0	-6.5	-4.4	-8.4	-6.3	2.4	2.3	2.1	2.3	82	76	79	79
24	59.9	59.7	58.7	59.4	-6.0	-4.0	-4.5	-3.5	-9.0	-5.8	2.2	2.6	2.7	2.5	79	77	83	80
25	55.0	52.8	50.5	52.8	-3.3	-0.5	-0.6	0.0	-7.0	-2.8	3.2	3.5	3.8	3.5	93	80	89	87
26	42.6	37.9	33.8	38.1	-0.7	2.5	0.5	3.3	-2.4	0.2	3.9	4.0	4.3	4.1	90	74	90	85
27	37.3	38.1	41.3	38.9	-3 5	2.0	-4.0	2.9	-4.9	-2.4	2.9	3.1	2.9	3.0	84	59	86	76
28	44.0	41.7	40.5	42.1	-6.0	-3.0	-6.0	-2.4	-10.8	-6.3	2.3	3.1	2.4	2.6	79	85	84	83
29	37.7	34.3	33.1	35.0	-10.7	-4.5	-6.7	-3 6	-13.0	-8.5	1.4	2.6	2.3	2.1	73	79	86	79
30	25.8	25.2	26.0	25.7	-6.0	-0.5	-3.0	0.6	-11.8	-5.1	2.5	3.9	2.4	2.9	87	89	66	81
31	27.4	27.2	34.8	29.8	-4.0	1.8	1.5	2.8	-8.4	-2.0	2.6	3.5	3.7	3.3	77	67	71	72
M.	44.0	43.3	44.1	43.8	-2.3	2.6	0.2	3.5	-4.9	-0.9	3.1	3.5	3.5	3.4	80	65	74	73
Pent																		
7	38.3	38.1	38.2	38.2	-2.3	1.1	-0.1	1.5	-4.3	-1.4	3.1	3.7	3.5	3.5	77	74	69	74
8	44.7	45.0	46.0	45.2	-1.5	3.9	1.2	4.9	-4.0	0.1	3.2	3.3	3.4	3.3	78	53	68	66
9	45.0	44.0	45.6	44.9	-1.1	6.2	1.6	6.9	-3.2	1.1	3.2	3.5	3.6	3.4	75	49	70	65
10	48.6	48.1	48.7	48 5	-1.4	5.9	3.2	7.0	-4.2	1.1	3.4	4.0	3.9	3.7	83	58	68	70
11	50.4	50.2	51.1	50.6	-2.5	-0.4	-1 7	0.5	-4.6	-2.1	3.1	3.2	3.4	3.2	80	73	81	78
12	43.3	40.9	39.8	41.4	-4.9	-0.7	-3.4	0.0	-7.6	-4.0	2.7	3.3	3.1	3 1	84	75	87	82

OSSERVAZIONI: Altezza barom. mass.: 759,9 mm. il 24.
" " min.: 725,2 il 30.
Temperatura mass. + 9,6 il 19.
" min. — 13,0 il 29.

GIORNO	Nebulosità				VENTO										Pioggia	
					Velocità or. in Km.		Frequenza in ore									
	9	15	21	M.	Med.	Mas.	N	NE	E	SE	S	SW	W	NW	Cal.	Alt.	Dur.
																mm.	h.
1	0	0	6	2	0.13	2	0	0	1	1	0	0	0	0	22	»	»
2	10	10	10	10	0.75	6	3	0	1	1	0	0	0	0	19	»	»
3	10	10	10	10	0.33	6	1	0	2	0	0	0	0	0	21	»	»
4	10	4	0	5	0.46	4	2	0	3	2	0	0	0	0	17	»	»
5	0	0	0	0	0.92	10	3	1	1	0	1	0	0	0	18	»	»
6	2	4	0	2	0.38	3	1	0	3	0	0	0	0	0	20	»	»
7	1	1	2	1	0.13	1	0	1	1	1	0	0	0	0	21	»	»
8	3	2	0	2	1.87	5	4	4	4	2	0	0	0	0	10	»	»
9	0	0	0	0	0.38	5	1	1	1	0	1	0	0	0	20	»	»
10	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	24	»	»
11	0	0	0	0	3.25	11	8	0	2	1	0	0	0	1	12	»	»
12	1	0	0	0	0.75	11	0	4	1	0	0	0	0	0	19	»	»
13	2	2	0	1	1.17	5	4	1	1	3	0	0	0	0	15	»	»
14	1	0	0	0	1.92	9	6	2	2	1	0	0	0	1	12	»	»
15	10	0	0	3	0.21	3	0	0	3	0	0	0	0	0	21	»	»
16	0	0	0	0	0.08	2	0	0	1	0	0	0	0	0	23	»	»
17	0	0	0	0	4.21	24	7	3	4	0	0	0	0	0	10	»	»
18	0	0	0	0	0.04	1	0	0	0	1	0	0	0	0	23	»	»
19	0	0	0	0	0 79	7	2	0	4	2	0	0	0	0	16	»	»
20	0	4	10	5	4.42	13	5	2	7	4	0	0	0	0	6	»	»
21	4	0	4	3	1.46	9	0	2	5	3	0	0	0	0	14	»	»
22	10	10	10	10	1.83	7	6	4	6	0	0	0	0	0	8	1.5	»
23	9	5	10	8	0.75	8	4	1	1	0	0	0	0	0	18	0.9	»
24	10	10	10	10	0.29	5	3	0	0	0	0	0	0	0	21	2.9	»
25	10	10	10	10	0.25	3	0	00	1	0	0	0	0	2	21	25.0	»
26	10	3	10	8	0.00	0	0	0	0	0	0	0	0	0	24	3.0	»
27	2	0	0	1	0 92	8	2	1	3	0	0	0	0	0	18	»	»
28	10	10	10	10	0.13	2	0	0	1	0	0	0	0	0	23	»	»
29	5	5	0	3	0.08	2	0	0	1	0	0	0	0	0	23	»	»
30	10	0	0	3	1.63	12	0	2	3	4	0	0	0	1	14	»	»
31	6	2	5	4	1.21	9	3	2	0	0	0	0	0	0	19	»	»
M.	4	3	3	3	0.99	24	65	31	62	28	2	0	0	5	551	33.3	»
7	6	5	5	5	0,34	6	6	1	7	4	0	0	0	0	102	»	»
8	1	1	0	1	0.73	10	9	7	10	3	2	0	0	0	89	»	»
9	1	0	0	0	1.42	11	18	7	6	5	0	0	0	2	82	»	»
10	2	0	0	1	1.07	24	9	3	12	3	0	0	0	0	93	»	»
11	7	6	9	7	1.75	13	18	9	19	7	0	0	0	0	67	5.3	»
12	7	6	6	6	0.27	8	2	1	5	2	0	0	0	2	108	28.0	»

Osserv: L'acqua raccolta proviene da neve fusa. **Brina.** I giorni 1, 5, 9, 10, 11, 12, 13, 16, 19, 20, 27, 31. **Neve.** I giorni 22, 23, 24, 25, 26. Totale: 400 mm. **Alone lunare** il 1°.

OSSERVAZIONI SISMICHE DEL DICEMBRE 1906.

Pendoli orizzontali tipo "Stiattesi".

Costanti Massa pendolare Kg. 260; Periodo compl. in secondi. Comp. N. 8,6; " " " " E. 8,0

Ingrandimento 1: 25.
Velocità oraria cm. 100.
Registrazione su carta affumicata.

Numero	Data	Componente N. S. H. m. s.	per.	amp	Componente E. W. H. m. s.	per.	amp	Data	OSSERVAZIONI
								1	Pulsazioni.
1	4	0. 9.25	4.2	1 0	0. 9.25	1 5	2.5	2	Puls. più frequenti e più ampie.
		0.18. 5	6.7	2 8	0.18. 0	9.0	2.8	3	Pulsazioni lievi.
		Fine confusa con le pulsazioni.						4	egistrazione di terremoto lontano.
2	19	2.34.38	2.2	0 6	2.34 38	2 0	0 7	5	Pulsazioni.
		3.39. 5	20.0	1 2	3 41 6	18 0	1.3	6	Pulsazioni più lievi.
		4.45. 0	*Fine.*		4 30. 0	*Fine.*		7	Pulsazioni lievissime.
								8	Puls. più notevoli nelle ultime 6 ore.
3	22	19.30.56	5 5	1 1	19 31 5	5.7	1.9	9	Pulsazioni assai notevoli.
		19.38.59	7 7	4.2	19 38.36	7.4	2 3	10	Pulsazioni notevoli.
		19 43. 0	8 6	4 1	19 43.24	10 0	8 0	11	Pulsazioni piuttosto lievi.
		19.49.51	9 1	17.3	19.50 0	9.0	22 0	12	Pulsazioni lievi.
		20. 5. 0	10 0	9 0	20. 4 42	10 5	5 6	13	Puls. notevoli nelle ultime ore.
		21 0. 0	*Fine.*		20 56. 0	*Fine.*		14	Pulsazioni notevoli.
								15	Lievissima segnalazione circa le ore
4	23	18.31 0	6 6	0.3	18 30.50	5.3	0 4	16	Pulsazioni lievi. [20,30.
		18.42.40	8 3	1.4	18.41 30	7 2	1.2	17	Pulsazioni lievissime.
		19. 3.20	17.0	2 3	19. 2 15	20.8	1.6	18	Pulsazioni a gruppi.
		19.47. 0	*Fine.*		19 31. 0	*Fine.*		19	Registrazione di terremoto lontano.
								20	Circa ore 10 ricominciano le puls.
5	26	7. 6.53	5 0	0 7	7 10 40	5 3	0.2	21	Pulsazioni lievi.
		7.17.21	9.0	2 0	7.17.24	7.0	2 0	22	Registrazione di terremoto lontano.
		7 34. 4	17.0	1 0	7.45. 0	2 0	1 2	23	" " " "
		8. 1. 0	*Fine.*		7.57. 0	*Fine.*		24	Lievi pulsazioni.
								25	" "
								26	Registrazione di terremoto lontano
								27	Pulsazioni piuttosto lievi.
								28	Lievissime pulsazioni.
								29	Lievissime puls. a piccoli gruppi.
								30	Gruppi di lievi pulsazioni.
								31	Calma quasi completa.

OSSERVAZIONI SISMICHE DEL GENNAIO 1907.

Pendoli orizzontali tipo "Stiattesi".

Numero	Data	Componente N. S. H. m. s.	per.	amp.	Componente E. W. H. m. s.	per.	amp.	Data	OSSERVAZIONI
6	2	13.16. 0	5.6	0.6	13.17. 8	6.3	0.8	1	Lievi pulsazioni.
		13.29.30	7.2	1.0	14.26.54	18.0	1.0	2	" Registr. di terr. lontano
		14.22.20	18.7	1.9	15.14. 0	*Fine.*		3	Pulsazioni notevoli.
		14.32.40	15.0	1.7				4	" Registr. di terr. lontano.
		14.55. 0	19.2	2.4				5	Pulsazioni notevoli.
		15.30. 0	*Fine.*					6	" "
								7	" "
7	4	6.32.14	3.4	0.5	6.32.18	5.7	1.0	8	" Registr. di terr. lontano.
		*6.42 39	9.0	8.0	6.42.36	8.4	3.8	9	Lievi pulsazioni.
		6.46. 0	10.0	2.2	7. 1. 8	36.0	1.0	10	" "
		6.55.35	42.0	5.0	7.16.42	19.0	3.8	11	" "
		*7.10. 3	16.0	4.9	8.12. 0	*Fine.*		12	Pulsazioni notevolissime.
		8.45. 0	*Fine.*					13	Pulsazioni.
								14	
8	8	6. ? ?	*Inizio*		*Onde rapidissime confuse con le pulsazioni.*			15	I pendoli non funzionarono perchè in riparazione.
		7.13.51	21.0	0.6				16	
		7.19.46	16.0	0.3				17	
		Fine confusa con le pulsazioni.						18	Lievi pulsazioni.
								19	" Lieve traccia di terremoto.
9	19	*Lievissima traccia confusa con le pulsazioni.*			14.29. 0	*Inizio*		20	Lievi pulsazioni.
					14.52. 0	*Massimo*		21	" "
					15.23. 0	*Fine*		22	" "
					Gli altri dati sono poco apprezzabili.			23	Pulsazioni rapide e frequenti.
								24	" " "
								25	" " "
								26	Pulsazioni lievissime.
								27	Pulsazioni notevoli.
								28	Pulsazioni ampie.
								29	Lievi pulsazioni.
								30	Pulsazioni notevoli.
								31	" "

** Onde rapidissime sovrapposte.*

BOLLETTINO

Meteorologico e Geodinamico

dell'Osservatorio del Real Collegio Carlo Alberto

MONCALIERI

Febbraio - Marzo 1907

POSIZIONE GEOGRAFICA { Longitudine Est da Greenwich: 7° 41' 7"
Latitudine Boreale: 44° 59' 58"
Altitudine (Pozzetto del Barom.) 267 m.

Le altezze barometriche sono ridotte a 0°, e diminuite di 700 mm.

Le temperature medie sono ottenute colla formola: $\frac{1}{4}$ (9+21+Mass.+Min.)

Le ore sono contate in T.m.E.C.

Alla fine di ogni mese sono aggiunte le medie mensuali e pentadiche.

Osservazioni Meteorologiche.

Febbraio 1907.

GIORNO	Barometro ridotto a 0°.				TERMOMETRO						Tensione del vapor d'acqua				Umidità relativa %			
	9	15	21	Med.	9	15	21	Mass.	Min.	Med.	9	15	21	Med.	9	15	21	Med.
	mm	mm	mm	mm	°	°	°	°	°	°	mm	mm	mm	mm				
1	34.9	34.9	35.9	35.2	-6.0	2.2	-1.5	2.7	-8.1	-3.2	2.4	3.3	3.1	2.9	84	61	76	74
2	39.8	39.6	40.6	40.0	-7.4	-2.0	-4.2	-1.0	-10.7	-5 8	1.9	2.3	2.4	2.2	72	59	72	68
3	40.1	39.1	39.5	39.6	-7.5	-1.0	-2.9	0.0	-11.2	-5.4	1.9	3.0	2.9	2.6	75	71	78	75
4	40.3	39.2	39.5	39.7	-8.5	-0.7	-1.0	0.1	-10.7	-5 0	1.7	3.8	3.4	3.0	70	87	78	78
5	37.5	38.1	38.6	38.1	-7.0	-2.8	-0.5	0.0	-13.5	-5.3	1.9	2.8	4.0	2.9	73	74	90	79
6	38.8	37.0	36.7	37.5	1.3	2.0	1.9	2.9	-4.0	0.5	4.6	4.5	4.4	4.5	91	86	84	87
7	37.7	37.5	37.8	37.7	1.0	2.3	0.5	3.0	0.4	1.2	4.7	4.6	4.3	4.5	94	84	90	89
8	37.9	35.9	35.7	36.5	0.5	3.4	2.4	4.0	-1.0	1.5	4.3	4.5	3.6	4.1	90	76	66	77
9	35.1	34.9	35.8	35.3	-2.0	2.5	-0.5	3.6	-4.0	-0.7	3.5	3.1	3.8	3.5	88	57	87	77
10	36.1	35.4	35.8	35.8	-5.8	0.0	-1.6	0.4	-8.0	-3.8	2.5	3.7	3.6	3.3	85	81	88	85
11	34.6	34.3	35.6	34.8	-2.8	1.5	-1.0	2.4	-5.2	-1.7	3.2	3.7	3.6	3.5	87	72	84	81
12	36.4	35.5	34.6	35.5	-1 5	1.7	0.4	2.7	-4.0	-0.6	3.6	3.4	3.9	3.6	88	64	81	78
13	32.5	30.7	30.8	31.7	-0.4	1.0	-0.5	1.7	-2.8	-0.5	3.9	4.0	3.9	3.9	89	81	87	86
14	32.9	32 9	35.4	33.7	-2.5	2 0	0.4	2.9	-5.8	-1.3	3.2	3.4	4.0	3.5	85	64	83	77
15	38.7	37.6	38.6	38.3	-1.2	5.0	3.0	6.1	-5.0	0.7	3.7	4.5	4.7	4.3	88	69	83	80
16	38.7	37.5	37.6	37.9	-5.5	4.0	1.7	5.0	-9.8	-2.2	2.6	3.5	4.2	3.4	87	58	80	75
17	38.3	37.7	36.9	37 6	-4.6	5.0	4.0	6.1	-6.5	-0.3	3.1	4.1	3.7	3.6	95	63	61	73
18	38.8	38.6	39.6	39.0	1.5	7.0	5.0	8.2	-3.8	2.7	3.7	3.5	3.5	3.6	72	47	54	58
19	41.2	40.4	40.5	40.7	-0.6	6.9	3.4	7.6	-2.1	2.1	3.9	3.8	4.1	3.9	89	51	69	70
20	35.6	28 1	21.0	28.2	1.3	4.5	2.5	5.5	-1.8	1.9	4.3	4.3	4.4	4.3	85	68	81	78
21	23.2	25.8	27.2	25.4	5.7	7.5	3.6	8.2	0.6	4.5	2.1	1.8	2.9	2.3	31	23	49	34
22	31.3	31.5	32.4	31.7	3.6	6.0	1.5	7.1	2.3	3.6	2.3	2.9	3.4	2.9	38	42	66	49
23	33 9	33.2	33.3	33.5	-1.4	5.0	2.5	6.3	-5.1	0.6	3.2	3.0	3.8	3.3	76	46	68	63
24	37.0	36.3	37.6	37.0	0.0	5.5	3.0	6.2	-2.8	1.6	3.7	3.5	3.8	3.7	81	52	66	66
25	39.0	36.2	40.0	38.4	0.0	6.6	2.7	7.4	-3.0	1.8	3.3	3.5	3.9	3.6	73	49	70	64
26	44.6	44.9	45.5	45.0	0.1	5.2	3.0	6.2	-2.3	1.7	3.7	3.5	3.9	3.7	81	53	69	68
27	45.7	44.2	43.9	44.6	1 0	7.0	4.5	8.3	-2.0	3.0	4.0	3.7	3.8	3.8	81	49	60	63
28	43 7	42.5	43.6	43.3	0.5	9.6	4.9	11.0	-1.2	3.8	3.8	4.8	3.8	4.1	80	54	58	64
29																		
30																		
31																		
M.	37.3	36.4	36.8	36.8	-1.4	3.5	1.8	4.4	-4.7	-0.2	3.2	3.6	3.7	3.5	80	62	74	72
Pent																		
13	33 6	33.2	35.2	34.1	-6.2	0.1	-2.0	1.0	-10.0	-4.3	2.3	3.2	2.9	2.8	79	69	73	74
14	38.4	37.5	37.7	37.9	-2.5	0.8	0.7	2.0	-5.8	-1.4	3.4	4.0	3.9	3.8	84	81	82	82
15	34.9	34.2	34.5	34.6	-2.5	1.3	-0.6	2.2	-4.8	-1.5	3.3	3.6	3.8	3.6	87	71	85	81
16	37.5	36.9	37.6	37.3	-2.5	4.6	2.5	5.7	-6.2	-0.1	3.3	3.8	4.0	3.7	85	60	72	73
17	33.0	31.8	30.9	31.9	1.7	6.0	2 7	6.9	-1.2	2.5	3.2	3.2	3.7	3.3	64	46	67	59
18	42.0	40.8	42.1	41.7	0.3	6.8	3.6	7.8	-2.3	2.4	3.7	3.8	3.8	3 8	79	51	65	65

OSSERVAZIONI: Altezza barom. mass.: 745,7 il 27. Temperatura mass. + 11,0 il 28.
» » min.: 721,0 il 20. » min. — 13,5 il 5.

GIORNO	Nebulosità				VENTO										Pioggia	
					Velocità or. in Km.		Frequenza in ore									
	9	15	21	M.	Med.	Mas.	N	NE	E	SE	S	SW	W	NW	Cal.	Alt.	Dur.
																mm.	h.
1	0	1	1	1	0.42	2	1	2	4	0	0	0	0	0	17	»	»
2	2	1	1	1	0.46	6	2	0	0	0	0	0	0	0	22	»	»
3	0	0	0	0	0.38	3	1	0	5	0	0	0	0	1	17	»	»
4	0	0	0	0	0.04	1	0	0	1	0	0	0	0	0	23	»	»
5	8	10	10	9	0.42	6	1	1	3	0	0	0	0	0	19	15.0	8.00
6	10	10	10	10	2.75	14	11	0	0	0	0	0	0	0	13	6.0	15.00
7	10	10	10	10	0.04	1	0	0	1	0	0	0	0	0	23	»	»
8	10	8	0	6	1.00	10	2	0	5	1	0	0	0	0	16	»	»
9	8	4	0	4	0.08	1	0	1	0	1	0	0	0	0	22	»	»
10	0	0	0	0	0.21	2	1	0	2	1	0	0	0	0	20	»	»
11	10	7	0	6	0.04	1	0	0	1	0	0	0	0	0	23	»	»
12	8	10	10	9	1.25	8	7	0	0	0	0	0	0	0	17	»	»
13	10	10	10	10	0.04	1	0	1	0	0	0	0	0	0	23	9.6	9.00
14	6	1	0	2	0.42	5	3	0	0	1	0	0	0	0	20	»	»
15	0	0	0	0	0.33	6	1	0	1	0	0	0	0	0	22	»	»
16	10	5	0	5	0.58	5	1	0	2	3	0	0	0	0	18	»	»
17	10	1	0	4	1.46	6	3	4	4	3	0	0	0	0	10	»	»
18	4	5	1	3	3.83	10	4	4	9	1	0	0	0	1	5	»	»
19	0	0	0	0	2.42	9	1	8	8	1	0	0	0	0	6	»	»
20	10	8	9	9	2.29	11	3	9	4	0	0	0	0	1	7	»	»
21	5	3	6	5	23.30	41	2	0	1	1	0	0	0	20	0	»	»
22	0	1	0	0	13.21	42	14	0	0	0	0	0	2	5	3	»	»
23	0	2	0	1	2.67	7	0	4	8	7	0	0	0	0	5	»	»
24	9	0	3	4	2.17	6	1	4	5	8	0	0	0	0	6	»	»
25	0	0	0	0	4.63	14	4	0	6	12	0	0	0	0	2	»	»
26	0	0	0	0	4.79	13	11	2	7	1	0	0	0	1	2	»	»
27	0	0	0	0	2.17	7	0	2	5	6	6	0	0	0	5	»	»
28	0	0	0	0	2.87	11	6	1	6	7	1	0	0	0	3	»	»
29																	
30																	
31																	
M.	5	3	3	4	2.65	42	80	43	88	54	7	0	2	29	369	30.6	32.00
13	4	1	1	2	0.82	12	7	6	12	4	0	0	0	2	89	»	»
14	8	8	6	7	0.85	14	14	1	10	1	0	0	0	0	94	21.0	23.00
15	7	6	4	6	0.32	8	8	2	3	2	0	0	0	0	105	9.6	9.00
16	6	2	0	3	1.32	10	12	8	16	8	0	0	0	1	75	»	»
17	3	3	3	3	8.78	42	20	21	21	9	0	0	2	26	21	»	»
18	2	0	1	1	3.33	14	22	9	29	34	7	0	0	1	18	»	»

Neve. Il 6=150 mm; il 13=140 mm. Totale 290 mm.
Brina. I giorni 1, 2, 3, 4, 10, 25, 27.

Osservazioni Meteorologiche.

Marzo 1907.

GIORNO	Barometro ridotto a 0°.				TERMOMETRO						Tensione del vapor d'acqua				Umidità relativa %			
	9	15	21	Med.	9	15	21	Mass.	Min.	Med.	9	15	21	Med.	9	15	21	Med.
	mm	mm	mm	mm	o	o	o	o	o	o	mm	mm	mm	mm				
1	44.3	43.0	44.4	43.9	4.6	10.6	8.6	11.5	2.0	6.7	4.4	4.9	3.4	4.2	69	51	40	53
2	41.5	44.8	44.9	43.7	4.4	9.8	6.3	10.4	1.0	5.6	4.7	5.3	5.8	5.3	74	58	80	71
3	41.2	40.8	43.0	41.7	4.6	9.5	6.5	10.2	3.0	6.1	5.0	4.9	5.0	5.0	79	57	69	68
4	42.6	45.3	48.0	45.3	5.5	2.3	1.5	6.0	0.4	3.4	5.2	4.7	4.6	4.8	77	86	91	85
5	50.4	49.0	48.8	49.4	2.1	4.3	2.0	5.0	0.7	2.5	4.5	4.3	4.0	4.3	84	69	75	76
6	46.5	43.1	43.0	44.2	0.7	6.0	4.0	6.8	-1.6	2.5	3.9	3.9	3.5	3.8	81	56	60	66
7	42.5	42.8	43.4	42.9	2.6	6.0	5.6	6.7	1.0	4.0	3.9	4.9	4.5	4.4	70	70	67	69
8	43.8	40.1	39.7	41.2	2.8	10.5	7.2	11.4	-0.6	5.2	4.5	3.9	3.8	4.1	80	41	50	57
9	37.5	36.2	38.1	37.3	11.5	13.2	12.0	14.0	2.0	9.9	2.6	2.2	1.5	2.1	26	19	14	20
10	38.8	36.3	34.0	36.4	5.6	12.0	10.0	13.8	3.2	8.3	3.3	4.5	4.6	4.1	48	43	50	47
11	27.8	27.7	31.4	29.0	9.3	13.2	9.4	14.0	3.2	9.0	3.1	1.6	2.3	2.3	36	14	26	25
12	40.7	39.9	42.2	40.9	3.5	6.0	4.6	7.3	1.2	4.1	1.1	2.3	2.2	1.9	19	34	35	29
13	42.6	40.4	39.8	40.9	2.6	8.0	5.4	9.6	-2.0	3.9	2.4	1.3	1.7	1.8	43	15	24	27
14	34.3	32.0	36.3	34.2	1.1	8.6	5.7	10.0	-1.8	3.8	2.8	3.0	3.5	3.1	57	35	51	48
15	41.4	40.9	41.7	41.3	4.5	9.7	7.4	10.9	-0.6	5.6	2.4	1.7	2.3	2.1	38	19	29	29
16	43.0	42.4	41.6	42.3	5.0	12.0	7.7	12.8	-0.2	6.3	2.6	2.2	4.1	3.0	39	21	52	37
17	41.0	38.4	38.4	39.3	4.6	11.4	6.5	12.5	1.6	6.3	4.1	3.9	5.1	4.4	63	38	70	57
18	38.9	38.9	38.8	38.9	4.0	16.5	8.6	17.8	2.2	8.2	4.5	6.3	6.5	5.8	75	45	78	66
19	37.5	36.6	42.6	38.9	7.1	17.0	12.0	19.8	3.0	10.5	6.6	7.4	5.6	6.5	87	51	54	64
20	44.5	43.2	41.4	43.0	10.0	18.6	16.2	21.0	4.0	12.8	3.5	4.0	1.3	2.9	39	25	10	25
21	44.2	43.3	45.5	44.3	11.0	15.0	11.0	16.2	6.9	11.3	2.9	1.6	0.9	1.8	30	13	9	17
22	47.0	45.4	43.3	45.2	7.1	15.3	12.2	16.6	2.4	9.6	3.2	3.0	1.8	2.7	43	23	17	28
23	36 4	33.1	33.9	34.5	9.0	16.7	14.0	18.0	3.6	11.2	5.2	3.7	3.9	4.3	61	26	33	40
24	38.8	40.6	42.5	40.6	6.8	10.7	9.4	12.2	4.5	8.2	3.6	2.7	2.2	2.8	49	28	24	34
25	45.9	44.4	43.8	44.7	6.2	14.3	10.5	15 0	1.0	8.2	3.4	2.1	4.3	3.3	48	17	45	37
26	45.0	43.2	43.3	43.8	5.5	14.5	11.0	15.5	0.6	8.2	4.2	4.1	4.0	4.1	62	34	41	48
27	44.3	45.3	45.1	44.9	8 2	11.6	10 2	14.0	3.0	8.9	5.2	4.6	3.9	4.6	63	45	42	50
28	45 4	45.2	41.7	44.1	6.5	8.6	6.0	11.7	1.6	6.5	4.6	4.2	4.4	4.4	64	50	63	59
29	40.8	37 9	37.3	38.7	5.7	15.0	12.7	16.2	1.0	8.9	4.1	2.7	3.3	3.4	60	21	30	37
30	36.9	35.8	38.0	36.9	7.6	16.2	12.0	19.0	3.8	10.6	4.4	3 9	5.2	4.5	56	28	49	44
31	40.5	38.9	39.7	39.7	9.6	14.1	10.2	16.6	7.6	11.0	5.4	5.5	5.4	5.4	60	46	58	55
M.	41.5	40.5	41.1	41.0	5.8	11.5	8.6	13.0	1.9	7.0	3.9	3.7	3.7	3.8	57	38	45	47
Pent																		
19	44.0	44.6	45.8	44.8	4.2	7.3	5.0	8.6	1.4	4.9	4.8	4.8	4.6	4.7	77	64	71	71
20	41.8	39.7	39.6	40.4	4.6	9.5	7.8	10.5	0.8	6.0	3.6	3.9	3.6	3.7	61	46	48	52
21	37.4	36.2	38.3	37.3	4.2	9.1	6.5	10.4	0.0	5.3	2.4	2.0	2.4	2.3	39	25	33	32
22	41.0	39.9	40.6	40.5	6.1	15.1	10.2	16.8	2.1	8.8	4.5	4.8	4.5	4.6	61	36	53	50
23	42.5	41.3	41.8	41.9	8.0	14.4	11 4	15.6	3.7	9.7	3.7	2.6	2.6	3.0	46	21	26	31
24	42.5	41.5	41.1	41.7	6.7	13.2	10.4	15.3	2.0	8.6	4.5	3.9	4.2	4 2	61	36	45	48

OSSERVAZIONI: Altezza barom. mass.: 750,4 mm il 5.
" " min.: 727,7 mm l'11.
Temperatura mass. + 21,0 il 20.
" min. — 2,0 il 13.

GIORNO	Nebulosità				VENTO										Pioggia	
					Velocità or. in Km.		Frequenza in ore									
	9	15	21	M.	Med.	Mas.	N	NE	E	SE	S	SW	W	NW	Cal.	Alt.	Dur.
1	0	0	0	0	5.33	11	9	1	5	7	2	0	0	0	0		
2	1	5	10	5	2.46	10	3	10	6	2	0	0	2	0	1		
3	10	9	10	10	1.37	10	0	2	7	4	0	0	0	0	11	gocce	
4	9	10	10	10	9.75	26	10	6	6	0	0	0	0	0	2		
5	10	9	2	7	4.79	21	15	0	0	3	0	0	3	0	3		
6	0	8	0	3	1.00	4	1	3	0	2	0	4	1	1	12		
7	9	6	0	5	3.79	14	1	2	1	14	0	0	0	0	6		
8	8	0	0	3	2.62	6	0	8	0	6	7	0	0	0	3		
9	0	0	0	0	25.58	60	3	3	7	0	0	0	0	11	0		
10	1	0	0	0	5.50	14	1	4	8	6	4	0	0	0	1		
11	0	8	0	3	15.92	28	12	1	10	1	0	0	0	0	0		
12	0	0	0	0	6.79	23	6	1	8	1	0	1	2	5	0		
13	0	0	0	0	4.13	8	0	3	8	10	0	0	0	0	3		
14	0	8	0	3	7.92	35	6	6	6	0	1	0	0	4	1	gocce	
15	0	0	0	0	3.92	11	5	5	1	5	7	1	0	0	0		
16	0	0	0	0	3.46	9	2	3	7	6	1	0	0	0	5		
17	0	3	0	1	2.00	6	4	8	4	3	0	0	0	0	5		
18	2	1	0	1	4.37	12	0	1	5	14	1	0	0	0	3		
19	1	1	0	1	6 29	26	6	5	3	10	0	0	0	0	0		
20	0	0	0	0	18.92	49	2	3	3	5	0	1	0	10	0		
21	0	0	0	0	18.33	53	3	0	4	6	2	2	1	5	1		
22	0	0	0	0	3.75	13	1	1	8	5	3	0	0	0	6		
23	2	2	0	1	6.08	20	2	2	5	3	4	4	0	3	1		
24	0	3	0	1	7.46	17	8	5	5	1	0	0	0	1	4		
25	0	0	0	0	4.67	10	2	3	2	12	4	0	0	1	0		
26	0	3	1	1	3.04	9	3	7	0	3	2	5	0	1	3		
27	2	8	0	3	6 17	19	6	4	3	8	0	0	0	0	3		
28	9	5	0	5	7.77	20	1	7	5	3	0	4	0	3	1	gocce	
29	0	0	0	0	4.33	12	2	8	1	11	0	0	0	0	2		
30	0	0	1	0	5.25	22	1	4	10	3	3	0	0	0	3		
31	9	8	0	6	4.88	12	4	6	10	3	0	0	0	1	0		
M.	2	3	1	2	6.56	60	119	122	148	157	41	22	9	46	80		
Pent																	
19	6	7	6	6	3.91	26	37	19	24	16	2	0	5	0	17		
20	4	3	0	2	7.70	60	6	20	16	28	11	4	1	12	22		
21	0	3	0	1	7.74	35	29	16	33	17	8	2	2	9	4		
22	1	1	0	1	7.01	49	14	20	22	38	2	1	0	10	13		
23	0	1	0	0	8.06	53	16	11	24	27	13	6	1	10	12		
24	2	3	0	2	5.31	22	13	30	19	28	5	9	0	4	12		

Leggera nevicata il 5. Brina il 27.
Alone lunare il 26.

OSSERVAZIONI SISMICHE DEL FEBBRAIO E MARZO 1907

Pendoli orizzontali "Stiattesi„ (modello medio).

COSTANTI:

Massa pendolare . . . . . Kg. 200.
Periodo completo in secondi Comp. N. . 8.6.
" " " " E. . 8.0.
Ingrandimento . . . . . 1:25.
Velocità oraria . . . . . cm. 100.
Registrazione su carta affumicata.

Pendolo verticale.

COSTANTI:

Massa pendolare . . . . Kg. 650.
Periodo completo in secondi . . 3.15.
Ingrandimento Comp. N. N. W. . 1:35.
Ingrandimento Comp. E. N. E. . 1:50.
Velocità oraria . . . . cm. 100
Registrazione su carta affumicata.

Numero	Data	Componente N. S.			Componente E. W.			Componente N. N. W.			Componente E. N. E.		
	Feb.	H. m. s.	per.	amp.	H. m. s.	per.	amp.	H. m. s.	per.	amp.	H. m. s.	per.	amp.
10	2	10.12.20	7.2	0.6	10.13. 0	7.2	0.5						
		10.14.42	11.9	1.0	10.14.50	8.3	0.9						
	Mar.	10.25. 0	*Fine.*		10.23. 0	*Fine.*							
11	20	22. 3.35	5.0	0.2	22. 3. 4	5.1	0.6	21.58.25	?	0.3	21.59.45	?	0.8
		22. 8.25	6.1	1.8	22. 8.21	5.1	2.8	22. 9. 0	3.0	1.0	22. 8.25	3.8	1.3
		22.16. 0	9.0	1.0	22.11.36	8.4	1.0	22.29. 0	*Fine.*		22.32. 0	*Fine.*	
		22.45. 0	*Fine.*		22.50. 0	*Fine.*							
12	31	23.17.43	5.7	0.4	23.17.44	4.9	0.8	23.19.56	3.5	0.5	23.20. 0	?	0.2
		23.41.36	8.6	0.8	23.40.25	9.0	1.0	23.23.15	3.0	0.7	23.20.53	2.6	1.2
		0. 3. 0	1 apr.	*Fine*	0.30. 0	1 apr.	*Fine*	23.45. 0	*Fine.*		23.24.45	3.6	0.8
											23.50. 0	*Fine*	

Osservazioni.

Il Pendolo verticale, di cui abbiamo dato sopra i primi risultati, ha cominciato a funzionare verso la fine di marzo.

Il giorno 30 marzo tra le 20 ore, 11 minuti, 16 secondi e 20 ore, 12 minuti, 50 secondi nella componente E dei Pendoli orizzontali si ha una serie di lievi onde, costituite da numerossime altre onde assai rapide.

In questi due mesi si sono avute pulsazioni più o meno notevoli quasi di continuo, essendosi gli apparecchi mostrati calmi solo il 25, 27 e 28 febbraio; il 3 e il 29 marzo.

BOLLETTINO

Meteorologico e Geodinamico

dell'Osservatorio del Real Collegio Carlo Alberto

MONCALIERI

Aprile - Maggio 1907

POSIZIONE GEOGRAFICA { Longitudine Est da Greenwich: 7° 41' 7"
Latitudine Boreale: 44° 59' 58"
Altitudine (Pozzetto del Barom.) 267 m.

Le altezze barometriche sono ridotte a 0°, e diminuite di 700 mm.

Le temperature medie sono ottenute colla formola: $\frac{1}{4}$ (9+21+Mass.+Min.)

Le ore sono contate in T.m.E.C.

Alla fine di ogni mese sono aggiunte le medie mensuali e pentadiche.

Osservazioni Meteorologiche.

Aprile 1907.

GIORNO	Barometro ridotto a 0°.				TERMOMETRO						Tensione del vapor d'acqua				Umidità relativa %			
	9	15	21	Med.	9	15	21	Mass.	Min.	Med.	9	15	21	Med.	9	15	21	Med.
	mm	mm	mm	mm	o	o	o	o	o	o	mm	mm	mm	mm				
1	38.3	36.2	35.3	36.6	8.5	15.2	12.4	18.0	6.0	11.2	6.2	4.8	4.3	5.1	74	38	40	51
2	35.2	33.8	33.5	34.2	9.0	14.4	12.0	16.0	4.2	10.3	5.8	6.0	5.6	5.8	67	49	49	55
3	31.4	30.0	27.6	29.7	6.5	7.5	6.2	8.8	6.0	6.9	6.3	6.5	6.2	6.3	87	84	88	86
4	24.2	21.4	22.8	22.8	7.0	9.7	8.4	10.6	5.4	7.8	6.4	6.2	6.6	6.4	85	69	81	78
5	23.4	24.9	25.9	24.7	8.0	12.5	10.2	14.0	6 2	9.6	6.8	7.2	6.1	6.7	84	66	66	72
6	27.9	27.4	27.6	27 6	9.0	15.9	13.0	17.2	4.0	10.8	6.3	5.6	3.9	5.3	73	42	35	50
7	30.1	28.1	29.4	29.2	8.4	13.5	11.0	14.7	5.0	9.8	6.1	6.8	5.1	6.0	74	59	52	62
8	30.1	30.1	33.3	31.2	8.8	12.6	9.5	13.7	2.8	8.7	4.9	3.7	4.5	4.4	58	34	51	48
9	34.5	33.7	33.3	33.3	8.6	13.7	10.5	15.2	3.0	9.3	4.4	5.5	4.3	4.7	52	47	45	48
10	31.3	30.5	30.7	30.8	6.6	11.0	8.6	11.9	6.0	8.3	5.6	5.1	5.4	5.4	77	49	65	64
11	31.0	28.6	31.3	30.3	6.0	16.1	11.7	17.2	0.4	8.8	4.9	2.2	4.7	3.9	70	16	45	44
12	34.5	33.6	33.5	33.9	8.0	9.5	7.5	11 0	6.0	8.3	5.8	5.9	5.0	5.6	72	68	65	68
13	30.3	30.1	30.3	30.2	5.1	6.0	6.8	7.6	4.6	6.0	5.4	5.5	6.4	5.8	83	79	87	83
14	28.3	26.7	26.2	27.1	8.0	13.3	12.0	15.0	4.8	9.9	6.0	6.7	5.6	6.1	75	59	54	63
15	23.8	22.0	22.8	22.9	11.0	12.0	9.5	13.6	6.8	10.2	6.2	6.5	7.1	6.6	63	62	80	68
16	23.6	23.1	23.9	23.5	8.0	10.7	8.9	11.6	5.4	8.5	6.5	5.9	5.7	6.0	80	62	63	68
17	24.0	23.9	25.2	24.4	9.0	11.8	10.0	12.2	5.7	9.2	6.3	6.9	6.3	6.5	73	67	68	69
18	26.1	25.3	26.5	26.0	10.3	16.0	13.0	17.6	6.6	11.9	6.4	3.9	3.9	4.7	69	29	35	44
19	28.8	28.5	30.7	29.3	11.7	16.1	12.5	17.4	7.8	12.3	4.7	3.7	2.8	3.7	45	28	26	33
20	36.3	36 1	38.5	37.0	10.0	14.5	11.5	15.4	6.8	10.9	4.2	5.6	4.4	4.4	46	46	43	45
21	43.8	43.1	44.7	43.9	10.5	14.0	11.6	16.2	7.4	11.4	4.3	4.4	4.7	4.5	45	37	46	43
22	45.8	44.3	44.2	44.8	11.0	15.9	13.5	17.6	7.2	12.3	4.0	4.4	5.1	4.5	41	33	44	39
23	45.0	43.7	43.5	44.1	12.2	20.4	16.0	21.2	6.4	13.9	6.6	5.4	4.6	5 5	63	30	34	42
24	40.8	39.2	38.4	39.5	16.0	24.0	22.0	27.0	9.1	18.5	6.8	6.6	7.0	6.8	50	30	36	39
25	38.2	37.0	36.5	37.2	19.0	24.7	20.0	27 4	12.5	19.7	8.9	7.1	3.9	6.6	54	31	22	36
26	33.9	30.6	30.1	31.5	20.0	27.0	17.6	28.4	12.8	19.7	6.9	3.5	7.1	5.8	40	13	47	33
27	24 1	22.7	22.3	23.0	14 7	20.5	16.5	21.3	10.2	15.7	8.1	7.9	8.8	8.3	65	44	63	57
28	23.8	25.5	28.1	25.8	11.6	10.8	10.0	13.2	10.3	11.3	6.0	6.3	6.4	6.2	59	65	70	65
29	30.0	30.5	32.6	31.0	8.6	13.0	10.4	14.1	4.0	9.3	5.4	5.7	5.5	5.5	65	51	58	58
30	35.4	35.0	36.3	35.6	8.4	16.0	11.5	17 2	4.0	10.3	5.1	6 1	6.4	5.9	62	46	63	57
M.	31.8	30 9	31.5	31.4	10.0	14.6	11.8	16.1	6.2	11.0	5.9	5.6	5.4	5.6	65	48	54	56
Pent																		
25	33.9	32.0	31.8	32.6	8.1	12.2	9.8	14.4	5.8	9.4	6.0	5.8	5.6	5.8	75	57	63	65
26	29.2	28.8	29.9	29.3	8.6	13.6	10.8	15.0	4.2	9.6	5.7	5.7	4.8	5.4	68	50	50	56
27	31.1	29.9	30.4	30.5	6.7	11.2	9.3	12.5	4.4	8.3	5.6	5.1	5.4	5.4	75	54	63	64
28	25.3	24.6	25.8	25.2	10.0	13.3	10.8	14.5	6.5	10.4	6.0	5.4	5.2	5 5	66	50	54	57
29	42.4	41.3	41.8	41.8	11.9	17.8	14.9	19 5	7.4	13.4	5.2	5.3	5.1	5.2	49	35	51	44
30	30.0	29.3	29.9	29.7	15.0	19.2	14.9	20.9	9.9	15.1	7.0	6.1	6.3	6 5	57	41	52	50

OSSERVAZIONI: Altezza barom. mass.: 745,0 il 23. Temperatura mass. + 28,4 il 26.
» » min.: 721,4 il 4. » min. + 0,4 P11.

GIORNO	Nebulosità				VENTO										Pioggia	
					Velocità or. in Km.		Frequenza in ore									
	9	15	21	M.	Med.	Mas.	N	NE	E	SE	S	SW	W	NW	Cal.	Alt.	Dur.
1	9	3	0	4	4.04	10	0	7	0	6	5	0	0	0	6		
2	9	8	10	9	3.46	9	6	2	8	1	0	0	0	0	7	gocce	
3	10	10	10	10	12.92	24	20	3	1	0	0	0	0	0	0	10.0	12.00
4	10	10	10	10	8.71	27	12	0	0	0	0	2	0	5	5	7.0	12.00
5	10	6	0	5	2.67	11	1	4	0	1	5	2	0	2	9	3.0	6.00
6	0	2	0	1	4.92	11	0	6	10	8	0	0	0	0	0		
7	1	7	0	3	7.04	25	5	7	3	4	0	0	1	4	0	gocce	
8	0	9	3	4	7.46	36	5	0	6	5	0	0	0	4	4		
9	2	5	10	6	5.04	11	5	9	1	8	1	0	0	0	0		
10	10	9	2	7	8.46	22	13	2	2	6	0	0	0	0	1		
11	0	2	1	1	4.75	13	0	3	7	11	2	0	0	0	1		
12	9	10	10	10	7.88	15	17	4	2	1	0	0	0	0	0	1.5	5.00
13	10	10	10	10	7.92	21	20	2	0	0	0	0	0	0	2	20.0	15.00
14	2	3	2	2	1.92	6	4	1	3	4	1	2	0	2	7		
15	4	9	10	8	6.79	23	5	4	9	2	1	0	0	1	2		
16	10	7	8	8	4.50	10	13	5	2	0	0	0	0	0	4	7.0	7.00
17	6	9	6	7	1.46	7	0	5	7	2	0	0	0	0	10		
18	2	6	9	6	5.21	16	4	6	2	3	2	0	1	4	2	0.7	0.30
19	1	0	5	2	6.50	18	8	3	0	4	0	3	3	2	1		
20	9	6	9	8	6.96	15	5	6	5	4	0	0	0	4	0		
21	9	5	0	5	6.54	14	4	9	2	4	1	1	1	1	1		
22	0	0	8	3	3.54	10	2	4	0	12	0	0	0	0	6		
23	0	0	2	1	1.63	6	0	2	1	4	1	6	0	3	7		
24	0	0	0	0	5.46	14	3	1	1	11	5	0	0	2	1		
25	6	1	0	2	4.67	15	5	2	5	4	4	1	0	2	1		
26	0	0	0	0	8.08	24	2	1	7	13	0	0	0	0	1		
27	8	7	8	8	3.75	11	8	3	3	3	0	0	1	4	2		
28	8	10	10	9	6 58	18	9	3	7	2	0	0	0	3	0	3.6	10.00
29	10	4	1	5	4.54	10	3	0	0	15	0	3	1	1	1	16.0	9.00
30	0	2	0	1	3.54	11	0	5	7	7	1	1	0	2	1		
M.	5	5	5	5	5.56	36	179	109	101	145	29	21	8	46	82	68.8	76.30
Pent																	
25	9	8	6	8	6.80	24	42	18	19	10	5	2	0	6	18	17.0	24.00
26	3	6	3	4	5.43	36	16	26	20	26	6	2	1	10	13	3.0	6.00
27	6	7	5	6	6.18	21	54	12	14	22	3	2	0	2	11	21.5	20.00
28	5	6	8	6	4.89	23	30	23	20	11	3	3	4	7	19	7.7	7.30
29	4	2	4	3	4.83	15	14	22	9	35	7	7	1	10	15	»	»
30	6	4	4	5	5.53	24	27	9	22	37	4	4	2	10	5	19.6	19.00

Brina P11. Lampi il 15.
Alone lunare il 22. 23, 26.

Osservazioni Meteorologiche.

Maggio 1907.

GIORNO	Barometro ridotto a 0°.				TERMOMETRO						Tensione del vapor d'acqua				Umidità relativa %			
	9	15	21	Med.	9	15	21	Mass.	Min.	Med.	9	15	21	Med.	9	15	21	Med.
	mm	mm	mm	mm	o	o	o	o	o	o	mm	mm	mm	mm				
1	33.7	34.5	36.2	34.8	12.0	15.6	10.0	16.2	6.8	11.3	5.6	1.2	4.2	3.7	54	9	46	36
2	40.5	39.8	39.9	40.1	10.6	15.0	12.8	17.9	2.8	11.0	4.0	3.8	3.6	3.8	42	30	32	35
3	40.1	39.3	39.7	39.7	11.0	18.0	14.0	20.0	5.5	12.6	5.1	6.8	7.2	6.4	52	44	61	52
4	41.0	39.9	40.5	40.4	14.0	20.3	15.2	22.0	8.1	14.8	7.7	7.3	7.3	7.4	65	41	56	54
5	41.4	40.4	40.2	40.7	17.0	19.2	17.2	21.0	11.7	16.7	9.0	7.4	8.6	8.3	62	45	59	55
6	39.0	38.9	39.3	39.1	16.0	15.5	14.2	16.5	12.8	14.9	8.6	8.1	8.0	8.2	64	62	62	63
7	41.9	41.9	42.8	42.2	13.5	17.6	15.0	19.0	11.2	14.7	8.5	9.5	8.0	8.7	74	63	63	67
8	43.5	42.0	41.2	42.2	15.5	21.5	14.8	23.2	9.4	15.7	9.0	6.5	6.3	7.3	69	34	50	51
9	41.8	41.3	41.1	41.4	17.0	22.9	19.5	25.4	10.8	18.2	6.8	6.8	7.2	6.9	47	33	48	41
10	41.5	39.4	39.8	40.2	17.7	26.0	20.5	28.0	11.8	19.5	7.8	7.9	7.4	7.7	52	32	41	42
11	40.9	39.4	39.8	40.0	19.0	26.5	21.5	28.5	12.3	20.3	9.1	5.7	6.0	6.9	56	22	32	37
12	40 9	39.4	39.6	40.0	18.7	25.9	19.5	28.4	12.8	19.8	8.9	7.8	9.1	8.6	56	31	54	47
13	40.3	39.9	39.8	40.0	18.1	18.6	15.6	20.0	14.3	17.0	10.3	10.1	8.6	9.6	66	63	66	65
14	39.8	38.1	38.2	38.7	18.0	24.5	19.6	26.0	12.0	18.9	9.5	6.9	7.2	7.9	62	30	42	41
15	37.8	36.4	35.4	36.5	14.2	15.5	14.0	17.2	12.5	14.5	9.1	10.4	10.6	10.0	76	80	89	82
16	36.3	35.9	36.2	36.1	14.4	19.0	16.4	21.0	9.2	15.3	9.3	10.3	9.6	9.7	76	63	69	69
17	35.7	33.2	33.8	34.2	15.6	17.5	12.7	19.6	9.3	14.3	8.9	8.7	7.5	8.4	68	58	69	65
18	30.9	30.5	31.7	31.0	14.5	12.7	9.4	15.7	9.0	12.2	8.9	7.5	6.6	7.7	73	69	75	72
19	30.4	31.1	30.6	30.7	8.0	8.0	8.8	10.4	6.3	8.4	6.4	6.7	5.9	6.3	80	88	69	77
20	29.1	30.1	31.9	30.4	11.0	16.2	13.4	18.1	7.0	12.4	6.8	7.7	7.1	7.2	69	56	62	62
21	37.7	38.8	40.9	39.1	12.6	16.0	14.0	18.8	8.9	13.6	7.4	8.6	9.2	8.4	68	63	78	70
22	41.5	41.2	41.4	41.4	12.2	15.4	13.5	16.0	11.0	13.2	8.3	8.7	9.0	8.7	79	66	78	74
23	41.4	41.6	41.0	41.3	13.0	14.8	13.5	15.6	11.6	13.4	9.8	10 1	9.6	9.8	88	80	83	84
24	40.8	40.6	41.7	41.0	12.8	22.5	19.0	23.2	9.7	16.2	8.7	11.1	10.3	10.0	79	55	63	66
25	41.0	40.6	38.6	40.1	19.7	24.9	22.5	26.8	14.6	20.9	11.7	12.7	11.3	11.9	69	54	56	60
26	38.8	37.2	37.0	37.7	20.0	27.4	22.0	29.8	14.2	21.5	13.1	13.5	9.9	12.2	75	50	50	58
27	37.2	35.8	35.9	36.3	22.5	26.0	21.5	29.2	15.3	22.1	11.1	9.8	8.3	9.7	55	39	44	46
28	36.9	36.5	36.0	36.5	21.4	25.7	22.0	28.4	14.0	21.5	10.3	9.1	9.3	9.6	54	37	47	46
29	36.8	36.6	37.0	36.8	18.0	19.0	17.5	19.4	13.4	17.1	12.3	11.7	10.9	11.6	80	72	73	75
30	36.2	35.7	36.9	36.3	19.0	25.0	22.0	28.2	14.6	20.9	11.9	9.4	10.9	10.7	72	38	56	55
31	3 .9	35.6	34.2	35.9	20.0	23.0	19.7	25.5	16 5	20.4	11.1	10.9	12.2	11.4	64	53	71	62
M.	38.5	37.8	38.0	38.1	15.7	19.9	16.2	21.8	10.9	16.3	8.9	8.5	8.3	8.5	66	50	59	58
Pent																		
31	38 2	37.7	38.5	38.1	11.2	17.0	12.7	18.7	5.4	12.0	5.5	5.1	5.7	5.4	55	34	52	47
32	41.5	40.9	40.9	41.1	15.8	19.3	16.1	21.0	11.2	16.0	8.4	7.6	7.6	7.9	63	47	55	55
33	40.7	39.2	39.5	39.8	18.3	24.3	19.3	26.2	12.6	19.3	9.1	7.7	7.7	8 1	58	36	47	46
34	34.2	33.4	33.5	33.7	13.3	14.5	12.3	16.8	9.3	12.9	8.5	8.7	8.0	8.4	75	71	72	73
35	38.1	38.5	39.4	38.6	12.3	17.0	14.7	18.3	9.6	13.7	8.2	9.2	9.0	8.8	77	64	73	71
36	38.1	37.4	36.9	37.5	20.3	24.6	21.1	26.7	14.3	20.6	11.7	11.4	9.9	11.0	67	50	54	57

GIORNO	Nebulosità				VENTO											Pioggia	
					Velocità or. in Km.		Frequenza in ore										
	9	15	21	M.	Med.	Mas.	N	NE	E	SE	S	SW	W	NW	Cal.	Alt.	Dur.
1	6	0	6	4	12,29	45	7	3	5	2	0	0	5	2	0	0.5	0.35
2	1	2	0	1	4.96	12	5	1	5	13	0	0	0	0	0		
3	1	4	1	2	4.00	18	1	7	5	6	3	0	0	0	2		
4	1	5	4	3	3.96	16	0	0	9	7	2	0	0	0	6		
5	6	8	10	8	3.17	7	5	4	3	5	0	0	3	4	0		
6	10	10	10	10	6.75	12	15	0	2	0	0	0	1	4	2	2.8	2.00
7	10	8	3	7	6.29	13	11	7	6	0	0	0	0	0	0	gocce	
8	3	5	0	3	3.83	17	4	8	1	5	0	0	0	0	6	gocce	
9	0	0	0	0	2.63	7	0	8	0	1	6	3	0	3	3		
10	0	0	0	0	1.58	5	4	1	0	0	12	0	0	0	7		
11	0	0	0	0	1.83	5	2	1	4	3	2	0	5	0	7		
12	2	4	7	4	6.46	14	9	5	6	2	0	0	0	2	0	3 0	0.30
13	9	9	1	6	4.25	14	7	5	5	3	0	0	0	1	3	gocce	
14	0	0	0	0	2.92	11	4	3	7	3	0	0	0	0	7		
15	10	10	10	10	6.70	17	14	2	7	1	0	0	0	0	0	12.0	6.00
16	8	6	3	6	2.96	9	2	4	2	10	0	0	0	1	5		
17	0	8	10	6	5.29	15	4	4	4	7	1	1	1	0	2		
18	8	10	10	9	3 88	17	2	4	2	8	0	0	0	2	6	12.0	7.00
19	10	10	9	10	5.17	15	13	0	2	1	1	0	0	5	2	18.0	14.00
20	5	2	1	3	6.38	11	0	1	0	15	7	0	0	0	1		
21	6	9	8	8	5.21	12	2	8	9	5	0	0	6	0	0		
22	10	8	10	9	1.88	5	6	7	7	0	0	0	0	0	4	3.5	7.30
23	10	10	9	10	1.75	7	5	4	3	1	0	0	0	1	10	9.2	10.00
24	7	4	8	6	1.42	7	0	1	0	9	4	0	0	0	10		
25	6	5	0	4	1.83	5	0	3	4	1	2	0	6	1	7		
26	0	1	0	0	2.88	10	0	0	0	9	0	2	5	0	8		
27	0	8	1	3	5.04	11	0	2	8	10	1	0	0	3	0		
28	1	4	2	2	4.00	13	0	5	11	6	2	0	0	0	0		
29	9	10	10	10	4.80	16	10	2	5	0	3	0	1	1	2	2.2	5.00
30	3	2	5	3	4.21	18	1	3	7	3	5	2	0	0	3		
31	4	9	9	7	3.58	11	9	8	4	0	0	0	0	0	3		
M.	5	6	5	5	4.25	45	142	111	133	136	51	8	27	30	106	63.2	52.35
Pent																	
31	2	3	2	2	5.75	45	13	16	31	35	6	1	5	4	9	0.5	0.35
32	6	6	5	6	4.53	17	35	27	12	11	6	3	4	11	11	2.8	2.00
33	2	3	2	2	3.41	14	26	15	22	11	14	0	5	3	24	3.0	0.30
34	7	9	8	8	4.80	17	35	14	17	27	2	1	1	8	15	42.0	27.00
35	8	7	7	7	3.33	12	13	21	19	30	11	0	0	1	25	12.7	17.30
36	3	6	3	4	3.71	16	10	12	28	26	8	2	12	5	17	2.2	5.00

OSSERVAZIONI: Altezza barom. mass.: 743,5 (mm) l'8. Temperatura mass. + 20,8 il 26.
» » min.: 729,1 il 20. » min. + 2,8 il 2.

Temporale il 1 e il 12: lampi il 16.

OSSERVAZIONI SISMICHE DELL'APRILE 1907.

Pendoli orizzontali "Stiattesi„ (modello medio). | | Pendolo verticale

COSTANTI:

Massa pendolare	Kg. 260.	Massa pendolare	Kg. 650.
Periodo completo in secondi Comp. N.	8.6.	Periodo completo in secondi . .	3.15.
" " " " E.	8.0.	Ingrandimento Comp. N N W. . .	1:35.
Ingrandimento	1:25.	Ingrandimento Comp. E N E. . .	1:50.
Velocità oraria	cm. 100.	Velocità oraria	cm. 100
Registrazione su carta affumicata.		Registrazione su carta affumicata.	

Numero	Data	Componente N-S.			Componente E-W.			Componente N N W.			Componente E N E.		
		H. m. s.	per.	amp.	H. m. s.	per.	amp.	H. m. s.	per.	amp	H. m. s.	per.	amp.
13	13	19. 7. 0	4.5	0.2	19. 6.15	3.6	0.2	19. 6.54	rapidis.	?	19. 6.30	1.6	0 3
		20. 2. 0	*Fine.*		20.45. 0	*Fine.*		19. 7.12	3.3	0.5	19.11.10	4.5	0.5
								19.15.0?	*Fine confusa con le pulsazioni*		19.18.0?	*Fine confusa con le pulsazioni*	
14	15	7.22.25	5.2	1.4	7.22.20	4.9	2.0	7.22. 4	3.8	1.1	7.22.25	3.9	1.0
		7.26.35	6.8	1.6	7.25 50	5.1	2.3	7 33. 0	15.5	1.2	*7.33. 6	15.5	1.3
		7.33 25	12.2	6.4	7.33. 0	17.1	9.8	7.55 54	21.2	1.1	7.54.12	31.2	0.4
		7.37. 0	6.1	2.5	7.51.51	33.0	2.2	8.35. 0	*Fine.*		7.58 25	20.0	1 8
		7.42.15	17.4	2.0	7.57.15	17.3	10.0				8.35. 0	*Fine.*	
		7.55.50	20.2	7.0	8.16.45	14.4	4.0						
		8.19. 0	14.5	4.4	8 37.12	15.4	2.0						
		9.50. 0	*Fine*		10. 8. 0	*Fine.*							
15	18	22.25.45	5.1	0.2	22.12.0?	?	0.5	22.25.0?	?	0.1	22.33.10	3.0	0.1
		22.53.34	25.7	1.2	22.53. 8	24.8	2.2	23.13.45	20.0	0.6	23.13.50	21.6	0.8
		23. 2. 0	15.4	1.0	23. 1.10	16.5	2.0	23.35. 0	*Fine.*		23.37. 0	*Fine.*	
		23.20. 0	*Fine.*		23.45. 0	*Fine.*							
16	19	1.19. 0	6.0	0.1	1.12.0?	4.5	0.1	1.28.0?	?	0.1	1.31.0?	?	0.1
		1.46.35	27.7	1.0	1.19. 0	6.7	0.5	2. 7.15	*21.6	0.3	2. 7.35	28.8	0.4
		2. 1.30	15.4	0.6	1.45.36	24.4	2.0	2.29. 0	*Fine.*		2.26. 0	*Fine.*	
		2.15. 0	*Fine.*		1.58.50	14.7	1.1						
					2 28. 0	*Fine.*							
17	20							14.29.45	?	?	14.29.50	?	0.1
								14 30.21	1,2	1.0	14 30.25	I.2	1.0
								14.45. 0	*Fine.*		14.43.30	*Fine.*	
18	25	5.54.40	?	0.1	5.54.36	?	0.3	5.53.20	?	0.1	5.53.34	?	?
		5.58. 0	*Fine.*		6. 0. 0	*Fine.*		5.53.54	3.0	0.8	*5.53.45	3.0	1.3
								5 59. 0	*Fine.*		5.59. 0	*Fine.*	

N. B. *Alle onde più ampie sono sovrapposte altre onde rapidissime, dovute forse al tremolio del cilindro.*

* *Onde rapidissime sovrapposte.*

* *Onde rapidissime sovrapposte.*

Osservazioni: Si sono avute pulsazioni i giorni: 1-9; 13; 15-17; 21-22: 27-30.

OSSERVAZIONI SISMICHE DEL MAGGIO 1907.

Numero	Data	Pendolo orizzontale "Stiattesi„ (modello medio). Componente N. S.			Componente E. W.			Pendolo verticale. Componente N. N. W.			Componente E. N. E.		
		H. m. s.	per.	amp.	H. m. s.	per	amp.	H. m. s	per.	amp.	H m s.	per.	amp.
19	4	7.11.40	6,8	0.6	7. 8.25	3.6	0,2	7. 9. 0	3.5	0.8	7. 9. 0	3,2	1.0
		7.30 0	*Fine.*		7.12. 5	7,7	0.6	7.19. 0	*Fine.*		7.18. 0	*Fine.*	
					7.50. 0	*Fine.*							
20	4	9.55. 0	?	?	9.47.0?	?	?	9.50.0?	?	0.1	9.44.10	3.0	0.2
		10. 1.25	6.7	0.2	9.52.40	3.6	0,2	10.19. 0	*Fine.*		10.22. 0	*Fine.*	
		10.40. 0	*Fine.*		10.28. 5	20 8	0.1						
					10 55. 0	*Fine.*							
21	7	11.32.10?	?	?	11.22.30?	4.9	0.1	11.59.0?	*Inizio di lievissima registrazione in entrambi le componenti.*				
		12. 9. 0	7.8	0.4	12. 7. 0	11.0	0.9						
		12.18.50	11.5	0.5	12.16.30	12.0	1.0						
		12.37. 0	*Fine.*		12. 4. 0	*Fine.*		12.26. 0	*Fine.*				
22	18	2. 3 0?	?	?	2. 2.30?	?	?	2. 0.50	3.1	1.0	2. 0.45	3.0	0.8
		2.12.30	*Fine.*		2. 5.25	4.5	0.4	2.10. 0	*Fine.*		2.11. 0	*Fine.*	
					2.15.0?	*Fine.*							
23	20	11.34. 0	*Inizio di lievissima traccia di terremoto lontano in entrambe le componenti.*					11.34.0?	*Lievissima traccia confusa con le pulsazioni.*				
		11.49. 0	*Fine.*										
24	25	13. 9.50	?	0.1	13. 9.35	5.0	0.4						
		13.16.20	?	?	13.21.35	7.0	0.1						
		13.59. 0	*Fine.*		13.51.40	21.0	0.2						
					14.18. 0	*Fine.*							
25	25	15.14. 0	6.0	1.0	15.13.55	2.6	1.0	15.13.53	2.0	0.6	15.13.55	1.4	1.0
		15.23.15	9.4	4.5	15.23. 3	6.8	3.0	15.23. 0	3.3	1.0	15.16.39	3.3	0.4
		15.49. 3	12.2	1.0	15.35. 6	9.5	2.1	15.26. 0	6.0	0.2	15.23. 5	3.0	1.5
		16.11.45	*Fine.*		15.47.45	11.7	1.0	16. 0. 0	*Fine.*		15.26.15	4.2	0.2
					16.11.30	*Fine.*					16. 0. 0	*Fine.*	
26	30	19.52. 0	*Inizio di lieve registrazione di terremoto lontano.*					19 57. 0	*Lievissima traccia incalcolabile*		19.50. 0	2.1	0.1
		20.10. 0	*Fine.*								20.12. 0	*Fine.*	
27	31	14. 4.20	5.0	0.2	14. 4.15	3.6	0.2	14. 3.25	3.1	0.1	14. 3.20	3.0	0.5
		15.30. 0	*Fine.*		14.45. 0	*Fine.*		14.15. 0	*Fine.*		14.10. 0	3.0	0.3
											14.25. 0	*Fine confusa con le pulsazioni*	

Osservazioni: Si sono avute pulsazioni i giorni: 1-8; 14-20; 31.

BOLLETTINO

Meteorologico e Geodinamico

dell'Osservatorio del Real Collegio Carlo Alberto

MONCALIERI

Giugno - Luglio 1907

POSIZIONE GEOGRAFICA { Longitudine Est da Greenwich: 7° 41' 7"
Latitudine Boreale: 44° 59' 58"
Altitudine (Pozzetto del Barom.) 267 m.

Le altezze barometriche sono ridotte a 0°, e diminuite di 700 mm.

Le temperature medie sono ottenute colla formola: $\frac{1}{4}$ (9+21+Mass.+Min.)

Le ore sono contate in T.m.E.C.

Alla fine di ogni mese sono aggiunte le medie mensuali e pentadiche.

Osservazioni Meteorologiche.

Giugno 1907.

GIORNO	Barometro ridotto a 0°.				TERMOMETRO						Tensione del vapor d'acqua				Umidità relativa %			
	9	15	21	Med.	9	15	21	Mass.	Min.	Med.	9	15	21	Med.	9	15	21	Med.
	mm	mm	mm	mm	o	o	o	o	o	o	mm	mm	mm	mm				
1	30.2	29.6	30.5	30.1	20.0	20.0	18.0	21.5	16.0	18.9	11.1	11.2	9.8	10.7	64	65	64	64
2	30.5	29.8	31.5	30.6	17.0	23.5	19.0	25.4	11.7	18.3	10.8	7.5	9.4	9.2	75	35	58	56
3	34.1	33.4	33.8	33.8	18.5	26.2	21.0	27.8	13.0	20.1	8.5	6.5	5.0	6.7	54	25	27	35
4	35.4	34.7	36.7	35.6	20.0	26.1	21.5	27.7	14.4	20.9	5.9	3.6	4.2	4.6	34	14	22	23
5	39.2	37.7	37.3	38.1	18.5	24.4	21.0	25.2	13.3	19.5	8.4	7.7	9.6	8.6	53	34	52	46
6	35.3	33.6	35.3	34.7	19.0	26.0	19.0	27.4	14.7	20.0	8.9	8.9	9.5	9.1	54	36	59	50
7	36.6	35.8	36.1	36.2	19.0	22.5	19.6	23.8	12.4	18.8	11.8	9.6	10.5	10.6	72	47	62	60
8	37.1	37.0	36.4	36.8	20.0	26.2	23.0	28.0	14.3	21.3	12.6	11.3	10.7	11.6	72	45	52	56
9	37.9	36.8	36.7	37.1	21.0	28.0	24.8	30.2	15.1	22.8	12.7	10.8	11.8	11.8	69	39	51	53
10	37.5	35.1	36.9	36.5	21.6	29.0	22.5	31.4	16.9	23.1	12.5	12.0	12.6	12.4	65	41	62	56
11	38.5	37.5	37.5	37.8	21.5	28.6	21.3	31.2	17.3	22.8	12.7	12.1	14.1	13.0	67	42	75	61
12	38.5	37.2	37.2	37.6	21.0	27.0	22.3	27.6	17.0	22.0	10.5	12.8	12.7	12.0	61	48	64	58
13	36.2	35.5	35.6	35.7	19.0	16.0	17.7	20.4	16.5	18.4	12.4	12.1	12.5	12.3	76	89	83	83
14	36.0	38.0	38.9	37.7	15.0	14.4	16.2	16.6	14.1	15.5	11.6	11.1	12.0	11.6	91	91	87	90
15	40.3	40.8	39.8	40.3	16.9	22.5	21.0	24.9	13.1	19.0	11.5	12.9	12.9	12.4	80	64	70	71
16	39.3	37.9	37.7	38.2	21.4	26.7	23.2	28.0	15.0	21.9	14.1	14.0	13.0	13.7	74	54	61	63
17	39.2	38.5	39.0	38.9	21.8	25.9	17.5	27.8	16.6	20.9	12.1	15.0	12.6	13.2	62	60	85	69
18	38.9	37.5	37.3	37.9	21.0	26.5	23.5	27.8	15.8	22.0	12.7	13.4	12.8	13.0	69	52	59	60
19	37.8	36.9	37.2	37.3	21.7	28.5	25.0	30.4	17.2	23.6	12.8	12.5	12.7	12.7	66	43	54	54
20	39.5	39.2	38.9	39.2	24.5	30.0	25.0	32.2	17.8	24.9	13.8	13.0	13.3	13.4	60	41	57	53
21	38.9	38.7	39.1	38.9	23.5	26.4	23.5	28.5	18.0	23.4	10.5	14.1	12.9	12.5	49	55	60	55
22	40.3	39.3	38.7	39.4	23.5	23.6	19.5	26.2	19.0	22.1	12.8	13.5	14.7	13.7	59	62	88	70
23	38.0	37.9	38.5	38.1	20.0	21.2	18.2	21.7	16.7	19.1	13.2	15.0	10.8	13.0	76	80	69	75
24	38.7	39.3	39.4	39.1	18.5	23.0	20.0	25.4	13.5	19.4	11.4	8.7	10.4	10.2	72	42	60	58
25	39.7	38.1	37.9	38.3	18.5	24.2	21.0	25.3	14.3	19.8	11.3	11.5	11.1	11.3	71	51	60	61
26	38.8	38.3	39.2	38.8	20.0	27.1	23.5	29.0	14.5	21.7	12.6	11.4	10.0	11.3	72	43	47	54
27	42.3	41.5	41.8	41.9	22.3	28.0	23.0	29.6	16.3	22.8	13.7	12.5	13.1	13.1	68	44	63	58
28	41.5	39.2	40 5	40.4	23.5	28.6	18.0	30.6	18.3	22.6	12.8	11.4	13.2	12.5	59	39	86	61
29	39.5	37.5	36.6	37.9	20.4	26.0	22.5	27.4	15.1	21.4	13.3	14.7	12.6	13.5	74	59	62	65
30	36.2	34.8	34.4	35.1	20.6	23.5	21.0	25.2	17.0	20.9	12.8	15.2	12.0	13.4	71	71	65	69
M.	37.7	36.9	37.2	37.3	20.3	25.0	21.1	26.8	15.5	20.9	11.7	11.5	11.4	11.5	66	50	62	60
Pent																		
37	33.8	32.8	33.4	33.3	18.9	23.5	19.9	25.7	14.4	19.7	10.7	7.8	9.5	9.7	66	43	55	54
38	36.7	35.8	36.3	36.3	19.3	25.0	20.8	26.4	13.8	20.1	9.5	8.2	8.9	8.8	57	35	49	47
39	37.7	36.4	36 8	37.0	20.8	25.7	21.7	28.2	16.6	21.8	12.2	12.0	12.8	12.3	67	52	67	62
40	38.8	38.5	38.5	38.6	19.2	23.2	20.3	25.0	14.9	19.9	12.4	13.3	12.6	12.8	75	64	72	71
41	38.9	38.4	38.9	38.7	22.6	25.9	22.2	27.8	17.7	22.6	12.6	13.6	12.9	13.0	62	56	66	61
42	40.2	39.3	39.8	39.7	20.6	26.2	21.1	28.0	15.4	21.3	12.4	11.1	11.5	11.7	68	44	63	58

OSSERVAZIONI: Altezza barom. mass.: 742,3 (mm.) il 27.
" " min.: 720,6 il 1°.
Temperatura mass. + 32,2 il 20.
" min. + 11,7 il 2.

GIORNO	Nebulosità				VENTO										Pioggia	
					Velocità or. in Km.		Frequenza in ore									
	9	15	21	M.	Med.	Mas.	N	NE	E	SE	S	SW	W	NW	Cal.	Alt.	Dur.
1	6	9	2	6	4.50	18	6	10	1	3	0	0	0	1	3		
2	2	4	5	4	3.29	20	1	6	1	6	0	0	3	1	6		
3	0	0	3	1	5.00	18	4	2	8	8	0	0	0	2	0		
4	0	1	0	0	9.42	15	6	2	2	13	0	0	0	1	0		
5	1	6	5	4	3.79	10	9	4	8	2	0	0	0	0	1		
6	3	4	0	2	4.88	18	2	2	11	7	0	0	0	2	0	7.3	1.20
7	7	8	6	7	2.67	8	3	7	4	7	0	0	0	0	3		
8	8	2	2	4	2.25	7	0	6	0	12	2	0	0	0	4		
9	1	0	0	0	3.17	10	2	1	9	8	0	0	0	0	4		
10	1	5	3	3	5.79	12	0	0	13	9	0	0	0	0	2		
11	6	3	3	4	5.38	13	0	7	6	9	0	0	1	0	1	gocce	
12	2	2	7	4	4.17	11	8	4	9	0	0	0	0	0	3		
13	9	10	9	9	7.71	17	9	5	9	0	0	0	0	0	1	38.5	7.00
14	10	10	10	10	9.92	21	17	0	5	0	0	1	0	1	0	35 0	14.30
15	10	8	2	7	2.25	9	4	4	2	3	0	0	0	5	6	gocce	
16	1	1	1	1	2.21	6	2	0	9	4	4	0	0	0	5		
17	0	6	10	5	7.38	20	9	5	9	0	0	0	1	0	0	3.0	3.00
18	1	2	1	1	5.29	11	4	7	1	10	0	0	0	0	2		
19	1	1	0	1	2.92	13	0	1	6	3	3	3	1	0	7		
20	1	1	4	2	2.79	11	4	0	5	3	0	0	6	0	6		
21	5	6	7	6	4.08	12	0	0	16	5	0	0	1	0	2		
22	8	8	8	8	5.96	20	0	3	19	2	0	0	0	0	0	6.5	1.20
23	9	10	3	7	6.08	19	6	9	3	5	0	1	0	0	0	21.0	5.00
24	2	1	2	2	3.29	10	0	2	3	14	0	1	1	0	3		
25	2	5	2	3	2.92	9	4	7	0	11	0	0	0	6	2		
26	4	3	0	2	2.17	9	0	0	9	10	0	0	0	0	5		
27	5	3	8	5	1.42	6	0	11	7	0	0	0	0	0	6		
28	2	6	10	6	5.92	19	4	8	7	3	0	0	0	0	2	11.0	2.45
29	6	7	1	5	3.62	9	0	2	7	7	0	2	0	0	6		
30	9	8	8	8	3.62	10	4	12	2	3	0	0	0	0	3		
M.	4	5	4	4	4.49	21	108	127	191	167	9	8	14	13	83	122.3	34.55
Pent																	
37	3	5	5	4	4.14	20	21	29	21	20	5	2	3	4	15		
38	4	4	2	3	4.60	18	20	21	25	41	2	0	0	3	8	7.3	1.20
39	4	4	4	4	5.24	17	19	17	46	26	0	0	1	0	11	38.5	7.00
40	4	5	5	5	5.41	21	36	16	26	17	4	1	1	6	13	38.0	17.30
41	5	5	4	5	4.37	20	10	13	49	18	3	4	8	0	15	27.5	6.20
42	3	4	4	4	3.34	19	8	28	26	38	0	1	1	0	18	11.0	2.45

Lampi il 2. Temporali il 6, 12, 13, 17, 22, 28. - Grandine il 6 (danneggiò la campagna).
Po straripato il 14-15.

Osservazioni Meteorologiche.

Luglio 1907.

GIORNO	Barometro ridotto a 0°.				TERMOMETRO						Tensione del vapor d'acqua				Umidità relativa %			
	9	15	21	Med.	9	15	21	Mass.	Min.	Med.	9	15	21	Med.	9	15	21	Med.
	mm	mm	mm	mm	o	o	o	o	o	o	mm	mm	mm	mm				
1	33.3	31.5	31.5	32.1	22.0	25.7	21.0	27.4	16.6	21.8	14.5	13.2	11.1	12.2	74	53	60	62
2	29.5	31.1	32.4	31.0	21.5	20.0	17.5	26.2	16.5	20.4	11.7	8.3	7.7	9.2	61	47	51	53
3	34.8	35.2	36.9	35.7	18.0	24.0	19.7	27.0	13.5	19.6	5.9	7.2	7.9	7.1	38	33	46	39
4	42.5	42.2	42.6	42.4	18.2	24.7	21.0	26.4	12.4	19.5	9.4	8.9	10.5	9.6	60	39	57	52
5	43.9	42.1	41.3	42.4	20.7	27.7	22.7	29.3	15.2	21.7	11.4	10.4	9.7	10.5	63	38	48	50
6	40.4	38.8	38.1	39.1	22.0	27.8	21.6	28.0	16.0	21.9	11.1	9.4	11.9	10.8	56	33	62	50
7	37.5	35.9	36.6	36.7	22.2	28.9	21.4	30.0	17.0	22.7	10.8	8.7	11.9	10.5	54	29	63	49
8	35.9	34.5	36.0	35.5	18.0	20.8	15.2	22.2	16.9	18.0	11.6	11.4	10.4	11.1	75	62	82	73
9	39.0	39.7	40.8	39.8	17.5	25.2	19.8	26.8	14.2	19.6	11.2	8.4	9.2	9.6	75	35	54	55
10	42.8	42.2	41.6	42.2	20.0	26.0	22.8	28.4	12.0	20.8	11.1	10.3	9.4	10.3	64	41	45	50
11	40.3	38.4	39.3	39.3	19.7	27.7	23.5	30.2	13.2	21.6	11.6	7.9	7.5	9.0	68	29	35	44
12	42.8	41.2	41.4	41.8	20.9	26.0	20.0	27.6	16.3	21.2	10.6	8.3	8.5	9.1	57	33	49	46
13	41.8	39.9	39.5	40.4	19.0	25.6	21.0	28.0	14.1	20.5	8.9	7.7	12.7	9.8	54	32	69	52
14	39.6	38.1	38.3	38.7	19.2	26.4	21.0	27.9	13.5	20.4	8.9	10.2	8.3	9.2	54	40	45	46
15	36.9	35.7	37.0	36.5	30.0	30.4	24.7	31.2	14.3	22.6	9.7	7.0	8.2	8.3	56	21	36	38
16	41.0	40.2	39.4	40.2	23.0	28.0	24.0	29.4	17.9	23.6	8.8	9.2	9.3	9.1	42	33	42	39
17	38.8	36.8	36.7	37.4	20.0	29.2	23.5	31.3	16.7	22.8	11.3	10.4	12.0	11.2	65	34	56	52
18	34.9	34.3	34.6	34.6	23.7	30.1	24.0	33.2	18.5	24.9	12.7	11.2	14.9	12.9	58	35	67	53
19	35.8	35.4	36.4	35.9	23.2	29.8	23.6	32.0	18.6	24.4	13.1	13.8	13.2	13.4	62	44	61	56
20	37.4	36.8	36.4	36.9	24.2	29.7	24.3	33.0	19.3	25.2	14.3	13.2	13.9	13.8	64	42	62	56
21	35.8	35.3	35.3	35.5	24.0	27.0	18.0	28.0	18.3	22.1	13.3	13.1	12.3	12.9	60	49	80	63
22	35.4	34.8	36.2	35.5	20.9	27.0	19.5	29.0	14.4	20.6	12.5	11.4	11.8	11.9	68	43	70	60
23	37.4	36.4	36.5	36.8	20.5	26.5	23.0	28.3	13.4	21.3	10.8	10.2	10.8	10.6	60	40	52	51
24	37.0	36.9	36.6	36.8	23.0	28.2	22.5	28.8	19.5	23.7	13.1	12.4	14.2	13.2	63	43	70	59
25	35.7	37.7	36.6	36.7	21.5	19.5	19.0	22.0	18.2	20.2	13.2	12.3	14.7	13.4	69	73	90	77
26	35.4	34.5	36.2	35.4	20.5	25.5	21.5	27.8	15.0	21.2	13.4	11.5	13.2	12.7	74	48	69	64
27	38.1	38.4	39.6	38.7	21.5	30.0	24.3	32.0	16.3	23.5	11.7	12.3	9.7	11.2	61	39	43	48
28	41.8	41.1	40.9	41.3	23.0	30.0	24.2	32.9	18.4	24.6	13.1	13.0	13.2	13.1	63	41	59	54
29	40.8	39.4	38.7	39.6	24.5	31.3	24.4	33.5	19.5	25.5	11.2	11.8	12.7	12.2	53	35	56	48
30	35.8	33.4	32.0	33.8	24.0	28.5	24.3	32.2	19.4	24.9	15.3	15.7	12.0	14.3	69	54	53	59
31	33.3	33.0	34.8	33.7	24.2	28.4	22.0	31.9	18.6	24.2	7.1	6.3	8.4	7.3	32	22	43	32
M.	37.9	37.1	37.4	37.5	21.4	26.9	21.8	29.1	16.2	22.1	11.4	10.5	11.0	11.0	61	40	57	53
Pent																		
43	34.6	34.0	34.4	34.3	20.5	23.8	20.3	26.6	15.7	20.8	11.6	11.7	10.2	11.2	64	53	57	58
44	40.0	38.7	38.9	39.2	20.2	26.0	20.4	27.2	15.5	20.7	10.8	9.8	10.9	10.5	62	40	62	55
45	41.3	40.3	40.5	40.7	19.4	26.1	21.4	28.2	14.0	20.7	10.7	8.5	9.5	9.6	65	34	50	49
46	38.3	37.0	37.2	37.5	21.2	28.8	23.4	30.6	16.2	22.9	10.3	9.6	10.6	10.2	55	33	49	46
47	36.4	35.7	36.2	36.1	22.6	28.0	21.7	30.1	16.8	22.7	12.8	12.3	12.4	12.5	63	44	65	57
48	37.6	37.7	38.0	37.8	21.9	26.6	22.3	28.7	17.5	22.6	12.9	12.3	13.0	12.7	66	49	66	60

OSSERVAZIONI: Altezza barom. mass.: $^{mm.}_{743,9}$ il 5.
" " min.: 729,5 il 2.
Temperatura mass. + 33,5 il 29.
" min. + 12,0 il 10.

GIORNO	Nebulosità				VENTO: Velocità or. in Km.		VENTO: Frequenza in ore									Pioggia	
	9	15	21	M.	Med.	Mas.	N	NE	E	SE	S	SW	W	NW	Cal.	Alt.	Dur.
1	2	2	1	2	8.84	26	0	8	5	10	0	0	0	0	1		
2	0	7	8	5	6.71	24	9	7	8	0	0	0	0	0	0	2.2	0.30
3	0	0	0	0	7.42	16	5	9	6	9	0	0	1	3	0		
4	1	6	8	5	4.84	9	2	2	9	10	0	0	0	0	1		
5	1	0	1	1	2.04	7	1	6	0	5	1	1	0	2	8		
6	0	4	4	3	5.04	13	3	7	10	3	0	0	0	0	1		
7	0	0	3	1	5.79	13	0	6	15	3	0	0	0	0	0		
8	8	5	9	7	8.71	20	14	8	1	0	1	0	0	0	0	9.0	2.00
9	0	0	0	0	3.96	10	0	6	11	6	0	0	0	1	0		
10	0	0	0	0	3.21	9	1	6	5	8	0	0	0	0	4		
11	0	0	5	2	4.54	12	0	3	12	7	0	0	0	0	2		
12	1	1	5	2	3.29	9	4	7	11	0	0	0	0	0	2		
13	0	1	0	0	5.67	19	8	5	4	4	1	1	1	0	0		
14	5	5	0	3	3.29	8	6	9	3	3	0	2	0	0	1		
15	1	1	2	1	1.54	4	0	2	6	5	2	1	3	0	8		
16	4	0	5	3	5.04	22	6	2	4	0	0	0	4	6	2		
17	2	1	0	1	2.46	6	0	8	3	6	2	0	2	1	2		
18	0	0	1	0	4.63	11	0	3	3	14	0	0	0	0	4		
19	5	3	0	3	5.88	12	0	3	13	6	0	0	0	0	2		
20	1	1	0	1	4.21	10	0	1	3	17	0	0	0	0	3		
21	3	6	2	4	6.17	16	4	6	1	9	1	0	0	0	3	2.6	1.00
22	1	2	3	2	7.30	23	7	0	5	6	1	2	1	2	0		
23	0	0	6	2	4.12	11	6	5	2	6	4	0	0	0	1		
24	5	1	4	3	1.79	6	0	5	2	11	0	0	0	0	6		
25	10	10	8	9	2.29	15	3	6	0	2	1	0	0	1	11	3.6	1.00
26	8	6	3	6	1.33	5	0	4	1	5	0	0	0	8	6		
27	0	0	1	0	2.04	6	3	4	5	2	0	3	2	0	5		
28	0	1	0	0	2.21	6	3	9	0	0	0	3	0	3	6		
29	0	0	0	0	3.21	8	0	10	5	7	0	0	2	0	0		
30	6	3	0	3	4.96	17	1	2	9	6	0	0	1	0	5		
31	0	0	0	0	5.08	14	8	5	2	5	3	1	0	0	0		
M.	2	2	3	2	4.44	26	94	155	164	175	17	14	14	27	84	17.4	4.30
Pent																	
43	3	5	4	4	6.04	26	18	29	28	29	0	2	1	3	10	2.2	0.30
44	2	3	5	3	5.28	20	20	29	35	21	2	1	0	2	10	9.0	2.00
45	0	0	2	1	4.13	19	13	27	43	25	1	1	1	1	8		
46	2	1	2	2	3.39	22	12	24	19	28	4	3	6	7	17		
47	2	2	2	2	5.54	23	17	15	24	44	6	2	1	2	9	2.6	1.00
48	5	4	3	4	1.93	15	9	28	8	20	1	6	2	12	34	3.6	1.00

Temporali il 2, 8, 21. - Tuoni il 25. - Grandine il 2, 8.

OSSERVAZIONI SISMICHE DEL GIUGNO 1907.

Pendoli orizzontali "Stiattesi„ (modello medio). | | Pendolo verticale.

COSTANTI:

Massa pendolare . . . . . Kg. 260.
Periodo completo in secondi Comp. N. . 8.6.
„ „ „ „ E. . 8.0.
Ingrandimento . . . . . 1.25.
Velocità oraria . . . . . cm. 100.
Registrazione su carta affumicata.

Massa pendolare . . . . Kg. 650.
Periodo completo in secondi . . 3.15.
Ingrandimento Comp. N N W. . . 1.50.
Ingrandimento Comp. E N E. . . 1.50.
Velocità oraria . . . . cm. 100
Registrazione su carta affumicata.

Numero	Data	Componente N-S.			Componente E-W.			Componente N N W.			Componente E N E.		
		H. m. s.	per.	amp.	H. m. s.	per.	amp.	H. m. s.	per.	amp	H. m. s.	per.	amp.
28	1	9.54.30	3.5	0.1	9.54. 5	5.1	0.1	9.54.20	2.7	0.1	9.54. 0	1.8	0.1
		10. 5. 0	8.5	1.1	10. 4.35	8.7	1.6	10. 4.50	5.6	0.1	9.54.55	3.1	0.6
		10.20. 0	39.0	0.2	10.25. 0	26.5	0.6	10.30. 0	*Fine.*		10. 4.50	4.0	0.3
		11. 7.0?	*Fine.*		11. 7.0?	*Fine.*					10.45. 0	*Fine.*	
29	„	11. 7. 0	6.0	0.1	11. 7. 0	5.6	0.2	11. 7. 0	*Lievissima traccia.*		11. 6.25	*Lievissima traccia.*	
		11.34. 0	37.6	1.0	11.42.50	25 0	0.1						
		?	*Fine.*		12. 0.0?	*Fine.*							
30	5	4.35.30	6.9	0.3	4.35.30	5.5	0.2	4.35.30	2.7	0.1	4.35.10	2.7	0.1
		4.46.5	8.2	1.5	4.46.25	8.0	1.7	4.46.10	6.0	0.1	6.20. 0	*Fine.*	
		5. 1. 0	31.5	0.1	5. 7.45	23.4	0.2	6.15. 0	*Fine.*				
		6.55. 0	*Fine.*		6.20. 0	*Fine.*							
31	6										6.45.45	3.0	0.1
											6.52.30	*Fine.*	
32	„							15.26.25	2.6	0.1	15.25.25	2.7	0.1
								15.50.25	*Fine.*		15.35. 0	3.3	0.2
											15.50.30	*Fine.*	
33	13	10.38.0?	8.3	0.1	10.38.0?	5.8	0.1	10.37.30	*Lievissima traccia.*		10.37.25	2.4	0.2
		11.12. 0	24.3	0.1	11.20. 0	23.4	0.2				11. 5. 0	*Fine.*	
		11.30.0?	*Fine.*		11.45. 0	*Fine.*		10.45. 0	*Fine.*				
34	25	19.13.35	7.2	0.1	19.13.15	5.4	1.1	19.13.30	3.0	1.0	19.13.15	3.2	1.4
		19.19.20	11.6	1.0	19.23.12	6.8	1.5	19.23.40	5.6	0.4	19.20.50	5 1	0.2
		19.52. 0	26.0	0.1	19.51. 0	27.0	0.1	19.35. 0	*Fine.*		19.40. 0	*Fine.*	
		20. 0. 0	*Fine.*		20.15. 0	*Fine.*							

Osservazioni: Pulsazioni i giorni: 2-3; 6-7; 11-12; 14-15; 19; 22-24; 27-28.

OSSERVAZIONI SISMICHE DEL LUGLIO 1907.

Pendoli orizzontali "Stiattesi„ (modello medio). | | Pendolo verticale.

COSTANTI:

Massa pendolare . . . . . Kg. 260.
Periodo completo in secondi Comp. N. . 8.6.
„ „ „ „ E. . 8.0.
Ingrandimento . . . . . 1:25.
Velocità oraria . . . . . cm. 100.
Registrazione su carta affumicata.

Massa pendolare . . . . Kg. 650.
Periodo completo in secondi . . 3.15.
Ingrandimento Comp. N N W. . . 1:50.
Ingrandimento Comp. E N E. . . 1:50.
Velocità oraria . . . . cm. 100
Registrazione su carta affumicata.

Numero	Data	Componente N-S.			Componente E-W.			Componente N N W.			Componente E N E.		
		H. m. s.	per.	amp.	H. m. s.	per.	amp.	H. m. s.	per.	amp	H. m. s.	per.	amp.
35	1										11.29.32	1.7	0.2
											11.32. 0	*Fine.*	
36	„	14.22.15	3.7	0.1	14.21.54	4.6	0.2	14.22.20	3.6	0.1	14.21.45	2.1	0.2
		14.45.35	29.0	0.8	14.31.10	7.3	1.0	14.48.15	21.6	0.2	*14.49.45	21.2	0.5
		15.3 . 0	*Fine.*		14.49. 0	23.0	2.0	15. 0.0?	*Fine.*		15.54.0?	*Fine.*	
					15.41. 0	*Fine.*					**Alle onde lente sono sovrapposte altre onde assai più rapide.*		
37	2							3.34.10	*Lievissima traccia.*		3.34 10	?	?
											3.34.25	2.6	0.2
											3.40. 0	*Fine.*	
38	5	17. 0.0?	?	?	16.59.35	4.1	0.1	16.58.50	3.3	0.1	16.58.45	2.9	0.2
		17. 9. 0	5.7	0.2	17.31. 0	19.5	0.1	17. 9. 5	3.3	0.4	17. 8.50	3 2	0.5
		17.45. 0	*Fine.*		17.55. 0	*Fine.*		17.38. 0	*Fine.*		17.55. 0	*Fine.*	
39	9	20.22.10	?	?	20.20.15	6.0	0.1						
		20.59. 0	14.5	0.1	20.50.15	21.6	0.7						
		21.18.0?	*Fine.*		21.21. 0	*Fine.*							
40	20	14.58.30	6.9	0.3	14.57. 0	7.2	0.1						
		15.29.30	28.8	0.2	15. 0.25	2.8	0.1						
		16.15. 0	*Fine.*		15. 2.56	6.3	1.0						
					15. 7. 0	7.0	1.1						
					15.29. 0	45.0	0.2						
					15.47. 0	22.5	0.8						
					16.15. 0	*Fine.*							
41	23							21.52. 0	*Lievissima traccia.*		21.51.35	3.2	0.2
											21.53.25	*Fine.*	
42	24							0.32.45	*Lievissima traccia.*		0 32.45	1.2	0.1
											0.35.45	*Fine.*	

N. B. *La zona, per ishaglio, fu distrutta prima che se ne fosse fatto lo spoglio.*

Osservazioni: Pulsazioni i giorni: 2-4; 7-9; 24; 30-31.

BOLLETTINO

Meteorologico e Geodinamico

dell'Osservatorio del Real Collegio Carlo Alberto

MONCALIERI

Agosto - Settembre 1907

POSIZIONE GEOGRAFICA { Longitudine Est da Greenwich: 7° 41' 7"
Latitudine Boreale: 44° 59' 58"
Altitudine (Pozzetto del Barom.) 267 m.

Le altezze barometriche sono ridotte a 0°, e diminuite di 700 mm.

Le temperature medie sono ottenute colla formola: $\frac{1}{4}$ (9+21+Mass.+Min.)

Le ore sono contate in T.m.E.C.

Alla fine di ogni mese sono aggiunte le medie mensuali e pentadiche.

Osservazioni Meteorologiche.

Agosto 1907.

GIORNO	Barometro ridotto a 0°				TERMOMETRO						Tensione del vapor d'acqua				Umidità relativa %			
	9	15	21	Med.	9	15	21	Mass.	Min.	Med.	9	15	21	Med.	9	15	21	Med.
	mm	mm	mm	mm	°	°	°	°	°	°	mm	mm	mm	mm				
1	37.4	37.2	38.3	37.6	21.5	27.7	22.0	30.1	16.4	22.5	11.7	9.4	11.5	10.9	61	34	55	50
2	39.6	38.8	39.6	39.4	22.5	29.0	24.5	30.8	17.8	23.9	11.7	11.4	14.6	12.6	58	38	64	53
3	40.8	37.9	38.0	38.9	23.0	31.0	25.0	33.0	19.4	25.1	12.5	12.4	14.3	13.1	57	37	61	52
4	40.6	39.1	39.6	39.8	23.5	31.6	26.0	34.0	20.2	25.9	14.4	13.8	17.2	15.1	67	40	69	59
5	39.7	38.6	39.2	39.2	26.0	32.0	26.7	33.2	21.7	26.9	15.9	15.2	13.9	15.0	64	43	54	54
6	40.4	38.9	37.7	39.0	26.0	28.4	25.5	30.8	21.1	25.9	15.6	16.8	15.7	16.0	62	58	65	62
7	38.9	38.4	40.9	39.4	24.0	27.7	23.5	29.6	20.5	24.4	12.5	13.0	9.3	11.6	57	47	43	49
8	42.2	41.3	41.5	41.7	24.4	30.0	24.4	31.5	17.6	24.5	13.4	12.9	13.4	13.2	59	41	59	53
9	41.7	38.9	39.6	40.1	24.9	29.6	24.0	32.9	21.7	25.9	14.1	16.8	12.9	13.6	60	55	58	58
10	39.3	38.8	35.9	38.0	22.0	20.5	21.6	24.2	20.4	22.1	12.9	14.5	14.6	14.0	66	81	76	74
11	37.0	36.1	37.3	36.8	19.9	27.9	25.3	29.9	15.3	22.6	14.7	17.2	14.5	15.5	85	65	60	70
12	41.1	39.7	42.1	40.0	22.4	28.3	23.7	28.4	16.4	22.7	15.6	18.2	16.8	16.9	77	64	77	73
13	43.4	42.3	41.5	42.4	24.9	30.0	25.6	31.5	16.7	24.7	13.9	14.2	10.9	13.0	59	45	45	50
14	42.7	40.8	38.6	40.7	23.0	28.5	26.0	31.3	16.6	24.2	13.6	15.7	17.2	15.5	65	54	69	63
15	37.3	32.8	33.0	34.4	23.7	28.7	19.1	29.9	19.2	23.0	14.5	15.1	14.2	14.6	66	49	87	67
16	32.3	31.9	35.6	33.3	21.6	25.4	21.2	27.6	16.0	21.6	10.4	5.4	6.7	7.5	54	22	36	37
17	36.7	36.0	38.3	37.0	18.7	26.6	20.3	28.4	15.4	20.7	10.0	7.4	8.6	8.7	63	29	49	47
18	41.4	40.1	41.0	40.8	20.0	28.3	21.7	30.4	13.2	21.3	10.4	9.2	13.6	11.1	60	32	70	54
19	41.1	37.8	38.1	39.0	20.5	28.1	23.0	30.7	15.6	22.4	12.4	11.3	14.9	12.9	69	40	71	60
20	37.4	34.0	35.3	35.6	22.1	28.2	24.2	30.8	18.0	23.8	15.3	13.4	13.8	14.2	73	47	62	61
21	37.3	37.9	41.4	38.9	25.0	26.3	20.7	29.5	16.2	22.9	6.5	6.7	8.5	7.2	28	26	47	34
22	42.6	40.1	40.9	41.2	18.4	25.6	21.3	27.9	11.7	19.8	10.5	7.8	10.2	9.5	67	32	54	51
23	42.1	38.3	38.7	39.7	18.2	22.8	19.1	26.1	14.4	19.5	10.6	8.8	7.9	9.1	68	43	48	53
24	39.9	38.7	39.1	39.2	16.9	26.1	20.3	27.2	11.2	18.9	10.2	9.3	10.4	9.9	71	37	58	55
25	41.4	40.4	40.0	40.6	17.9	26.5	23.0	29.8	13.4	21.0	10.9	8.9	11.1	10.3	72	35	53	54
26	42.7	42.4	42.0	42.4	16.7	26.1	21.7	27.4	15.2	20.3	11.9	11.0	13.9	12.3	85	44	72	67
27	42.8	41.5	41.6	42.0	22.2	28.6	21.5	30.0	17.4	22.8	12.8	10.5	14.2	12.5	64	36	74	58
28	42.5	41.0	41.2	41.6	20.6	30.0	24.5	31.2	16.9	23.3	13.1	11.8	14.1	13.0	73	37	62	57
29	40.8	39.8	41.0	40.5	23.0	26.0	19.8	28.2	18.8	22.5	13.2	12.7	12.9	12.9	63	51	75	63
30	40.8	39.7	40.7	40.4	19.5	23.0	9.0	24.7	16.8	20.0	14.4	13.9	13.2	13.8	86	66	81	78
31	41.1	39.2	38.8	39.7	19.2	24.5	20.5	25.2	17.0	20.5	13.7	13.0	13.8	13.5	83	57	77	72
M.	40.2	38.7	39.2	39.4	21.7	27.5	22.7	29.6	17.0	22.8	12.7	12.2	12.9	12.5	66	45	62	58
Pent																		
49	37.4	36.4	36.7	36.8	23.3	29.4	23.6	31.7	18.3	24.2	11.6	10.9	11.9	11.4	55	37	54	48
50	40.1	38.6	39.1	39.3	24.5	30.1	25.3	32.1	20.6	25.6	14.2	14.2	14.1	14.2	61	45	58	55
51	40.3	39.0	39.3	39.2	22.7	27.3	23.8	29.4	18.3	23.5	14.1	15.9	14.4	14.6	69	61	66	66
52	38.5	36.8	37.4	37.6	22.4	27.8	22.4	29.7	16.8	22.8	12.5	11.5	11.5	11.8	61	40	57	53
53	39.9	38.0	39.4	39.1	21.2	27.3	22.2	29.9	14.9	22.1	11.0	9.7	12.2	11.0	59	35	61	52
54	41.8	40.3	40.3	40.8	18.4	26.0	21.1	28.1	14.3	20.5	11.3	9.7	11.5	10.8	72	39	61	57

OSSERVAZIONI: Altezza barom. mass.: 743,4 il 13. Temperatura mass. + 34,0 il 4.
" " min.: 731,9 il 16. " min. + 11,2 il 24.

GIORNO	Nebulosità				VENTO										Pioggia	
					Velocità or. in Km.		Frequenza in ore									
	9	15	21	M.	Med.	Mas.	N	NE	E	SE	S	SW	W	NW	Cal.	Alt.	Dur.
1	6	3	0	3	2.75	9	5	11	4	0	2	0	0	1	1		
2	1	1	0	1	1.75	4	4	5	6	0	0	3	0	1	5		
3	4	1	0	2	1.58	4	5	5	4	2	2	0	0	0	6		
4	0	0	0	0	2.67	7	2	9	3	2	5	0	0	0	3		
5	0	2	5	2	2.79	8	1	8	9	2	1	0	1	0	2		
6	9	3	1	4	3.75	12	5	8	2	6	0	0	0	1	2		
7	2	3	0	2	7.20	18	9	8	3	2	1	1	0	0	0		
8	5	1	0	2	2.88	11	5	9	4	5	0	0	0	0	1		
9	4	6	10	7	2.29	6	7	7	3	1	0	0	0	3	3		
10	10	10	0	7	3.29	14	2	9	2	4	0	0	1	1	5	29.5	2.30
11	0	2	5	2	1.00	2	0	0	3	9	0	3	0	0	9		
12	5	1	0	2	5.71	15	10	11	1	1	0	0	0	0	1		
13	0	0	0	0	1.75	5	6	3	1	2	0	6	1	2	3		
14	0	1	0	0	2.59	8	9	7	5	0	0	0	0	0	3		
15	0	5	9	5	7.04	18	13	5	3	0	0	0	0	0	3		
16	0	0	4	1	12.75	31	12	0	1	0	0	0	6	5	0	1.2	0.30
17	0	0	3	1	3.37	8	9	5	1	0	0	5	0	1	3		
18	0	0	0	0	2.25	5	2	8	8	3	0	2	1	0	0		
19	0	0	0	0	1.79	10	1	8	0	1	0	0	1	0	13		
20	9	3	0	4	2.54	9	3	3	6	4	0	0	0	0	8		
21	0	0	0	0	7.58	18	6	2	12	1	0	0	0	2	1		
22	0	0	0	0	1.92	5	2	4	6	1	2	1	4	3	1		
23	10	2	1	4	4.17	11	8	8	2	0	0	0	0	0	6		
24	3	2	3	3	2.21	6	0	5	7	3	4	0	0	0	5		
25	0	1	0	0	3.12	8	3	4	4	6	1	0	0	0	6		
26	3	2	0	2	2.75	8	9	7	2	0	0	0	0	0	6		
27	8	3	0	4	2.92	7	4	8	2	4	0	0	1	1	4		
28	0	1	4	2	1.33	6	1	5	4	0	2	0	2	1	9		
29	8	6	10	8	2.75	16	4	4	7	2	1	0	0	0	6	2.0	0.30
30	9	7	3	6	3.46	20	1	4	8	2	1	2	0	1	5	4.6	5.00
31	5	8	8	7	2.46	10	10	2	1	1	1	2	0	2	5		
M.	3	2	2	2	3.43	31	158	182	124	64	23	25	18	25	125	37.3	8.30
Pent																	
49	3	1	0	1	3.55	17	18	33	26	18	5	4	3	2	11	0.0	0.00
50	3	2	1	2	3.60	18	22	38	21	14	9	1	1	1	13	0.0	0.00
51	5	4	3	4	3.03	15	24	36	13	20	0	3	1	4	19	29.5	2.30
52	0	1	3	1	5.50	31	49	20	11	2	0	11	7	8	12	1.2	0.30
53	2	1	0	1	3.22	18	14	25	32	10	2	3	6	5	23	0.9	0.00
54	5	2	1	3	3.03	11	24	32	17	13	5	0	1	1	27	0.0	0.00

Temporali il 9 e 29. - Tuoni lontani il 10, 15 e 30.

Osservazioni Meteorologiche.

Settembre 1907.

GIORNO	Barometro ridotto a 0°				TERMOMETRO						Tensione del vapor d'acqua				Umidità relativa %			
	9	15	21	Med.	9	15	21	Mass.	Min.	Med.	9	15	21	Med.	9	15	21	Med.
	mm	mm	mm	mm	°	°	°	°	°	°	mm	mm	mm	mm				
1	39.0	37.9	39.1	38.7	21.0	25.5	20.0	26.6	16.2	21.0	13.5	13.0	12.6	13 0	73	58	72	66
2	39.6	37.4	37.6	38.2	17.3	22.5	18.0	23.0	16.0	18.6	13.9	14.2	13.6	13.9	95	70	88	84
3	34.3	31.2	31.3	32.3	17.6	22.0	18.7	22.8	16.1	18.8	12.9	13.5	13.7	13.4	86	69	85	80
4	32.1	33.2	38.0	34.4	22 0	23.7	19.2	25.0	16.0	20.5	3.8	5.5	4.8	4.7	19	25	29	24
5	41.1	41.0	42.1	41.4	16.5	24.0	18.5	25.2	11.0	17.8	9.6	7.2	7.8	.2	69	33	49	50
6	42.4	42.1	43.3	42.6	17.5	25.0	20.3	27.0	12.0	19.2	9.8	10.3	10.0	10.0	66	44	57	56
7	46.3	45.4	46.1	45.9	20.0	25.0	20.0	27.3	15.0	20.6	12.6	13.3	13.5	13.1	72	57	78	69
8	47.2	46.1	46.8	46.7	20.4	27.5	22.0	28.2	17.5	21.9	13.9	12.8	13.2	13.3	78	47	67	64
9	46.5	43.7	44.0	44.7	22.0	28.5	21.0	29.4	19.0	22.9	13.9	12.9	14.1	13.6	71	44	77	64
10	42.9	41.6	42.0	42.2	21.5	24.7	17.0	26.6	18.7	20.9	13.8	11.3	11.5	12.	73	49	80	67
11	45.0	44.8	44.9	44.9	19.7	23.6	19.0	24.2	15.4	19.6	12.8	11.8	13.2	12.6	75	55	81	70
12	45.8	44.4	44.8	45.0	18.5	23.4	18.8	24.4	15.0	19.2	13.2	12.2	12.6	12.7	83	57	78	73
13	44.4	43.0	42.8	43.4	16.5	19.5	18.0	20.1	14.4	17.3	12.8	12.3	12.6	12.6	92	73	82	82
14	42.6	41.2	42.2	42.0	16.7	20.4	16.3	20.7	14.3	17.0	12.2	12.4	11.9	12.2	87	69	87	81
15	41.5	40.7	39.9	40.7	16.5	21.5	19.4	23.1	12.5	17.9	11.5	11.8	12.2	11.8	82	62	73	72
16	41.0	41.5	43.2	41.9	15.5	19.2	16.8	21.0	14 2	16.9	11.6	11.0	11.6	11.4	88	67	75	77
17	42.8	42.1	42.5	42.5	17.0	20.6	18.0	22.0	14.0	17.7	9.1	12.2	10.5	10.6	63	68	68	66
18	42.9	42.5	44.1	43.2	15.7	21.8	18.4	23.2	12.0	17.3	10.9	10.5	11.3	10.9	82	57	72	70
19	46.2	44.7	46.4	45.8	17.2	21.5	17.0	22.2	15.4	17.9	10.5	10.2	11.2	10.6	72	53	78	68
20	46.2	44.7	45.5	45.5	16.0	22.6	16.7	23.4	11.8	17.0	11.1	10.3	11.6	11.0	82	51	82	72
21	44.3	42.3	42.1	42.9	15.0	23.0	19.3	25.0	11.4	17.7	10.6	11.1	11.5	11.1	84	53	69	69
22	41.3	41.7	42.4	41.5	15.2	23.7	19.4	25.0	12.4	18.0	10.8	11.6	11.7	11.4	84	53	70	69
23	44.3	43.3	43.8	43.8	18.5	22.0	16.6	23.0	14.9	18.3	10.6	10.2	11.0	10 6	67	52	78	66
24	44.2	43.7	43.7	43.9	17,5	22.1	18.0	23.8	15.2	18.6	11.9	10.6	11.4	11.3	80	54	75	70
25	43.0	41.6	42.0	42.2	17.0	19.8	16.2	20.4	15.4	17.2	10.8	10.5	12.0	11.1	75	61	87	74
26	40.4	38.5	38.5	39.1	15.7	17.2	15.7	18.0	14.2	15.9	11.7	11.4	12.3	11.8	88	78	92	86
27	38.3	37.9	35.5	37.2	16.5	18.0	15.5	18.8	14.3	16.3	12 4	12.3	12.4	12.4	89	80	95	88
28	34.7	33.0	36.8	34.8	17.0	17.8	16.0	18.6	14.5	16.5	12.9	13.1	12.1	12.7	90	86	89	88
29	37.9	37.3	37.7	37.6	16.2	20.0	15.7	20.6	14.1	16.7	11.6	13.3	11.6	12.2	84	77	87	83
30	38.4	36.6	36.4	37.1	16.4	15.5	14.0	17.5	14.0	15.5	12.6	12.4	10.5	11.8	91	95	89	92
M.	41.9	40.8	41.3	41.4	17.7	22.1	18.0	23.2	14.6	18.4	11.6	11.5	11.7	11.6	78	60	76	71
Pent																		
55	40.8	39.5	40.1	40.2	20.7	15.8	20.8	27.2	17.1	21.4	13.6	12.9	13.3	13.3	76	53	73	67
56	37.9	37.0	38.5	37.8	18.2	23.4	18.9	24.6	14.2	19.0	10.0	10.1	10.0	10.0	67	48	62	59
57	45.6	44.3	45.0	44.9	20.7	25.9	19.8	27.1	17.1	21.2	13.4	12.4	13.1	13.0	74	50	77	67
58	43.0	42.2	42.6	42.6	16.7	20.8	17.9	21.9	14.1	17.6	12 3	11.9	12.2	12.1	86	66	79	77
59	44.5	43.3	44.1	43.9	16.2	21.9	17.9	23.2	12.9	17.5	10.4	10.9	11.2	10.8	77	56	74	69
60	42.6	41.8	42.1	42.1	16.8	21.0	17.2	22.0	14.4	17.6	11.1	10.8	11.7	11.2	79	60	80	73

OSSERVAZIONI: Altezza barom. mass.: 747,2 mm il 8.
" " min.: 731,2 il 8.
Temperatura mass.: + 29,4 il 9.
" min.: + 11,0 il 5.

GIORNO	Nebulosità				VENTO										Pioggia	
					Velocità or. in Km.		Frequenza in ore									
	9	15	21	M.	Med.	as.	N	NE	E	SE	S	SW	W	NW	Cal.	Alt.	Dur.
1	1	8	1	3	3.33	9	5	1	10	3	2	1	0	0	2		
2	10	9	10	10	4.25	12	10	1	7	0	0	0	0	0	6	35.0	4.30
3	9	6	8	8	2.00	6	10	2	5	0	0	0	0	0	7	24.0	4.00
4	0	0	0	0	9.54	36	2	4	12	0	0	0	3	0	3		
5	0	1	0	0	2.25	9	2	5	3	6	0	0	0	0	8		
6	0	0	0	0	0.96	3	0	2	5	6	0	0	0	0	11		
7	0	4	0	1	1.92	12	0	8	1	3	1	3	0	0	8		
8	1	1	6	3	1.21	6	0	5	4	4	0	0	0	0	11		
9	1	3	0	1	4.87	21	5	8	5	0	1	0	0	0	5		
10	8	8	10	9	2.33	20	3	2	3	5	1	0	0	0	10	36.0	5.00
11	7	3	0	3	1.54	5	1	0	3	8	6	0	0	0	6		
12	10	6	0	5	2.21	10	2	5	3	2	0	0	0	3	9	18.0	2.00
13	10	9	9	9	1.38	5	4	6	2	0	0	0	0	3	9	34.0	4.30
14	9	7	10	9	2.00	5	7	2	5	0	0	0	0	3	7	3.0	0.15
15	0	0	6	2	0.79	3	0	4	3	2	0	0	3	2	10		
16	10	9	9	9	2.79	12	0	5	6	2	0	0	1	5	5	9.0	3.00
17	5	1	1	2	1.71	7	3	7	2	4	0	0	3	0	5		
18	0	0	7	2	1.25	8	0	1	5	3	0	1	1	0	13		
19	6	3	0	3	2.21	9	4	8	0	0	0	0	0	3	9		
20	10	0	0	3	1.04	4	1	0	2	7	0	0	0	2	12		
21	0	0	1	0	0.54	2	0	4	2	5	0	0	0	0	13		
22	0	1	5	2	1.42	7	3	2	4	5	0	0	0	0	10		
23	0	2	2	1	2.92	9	8	5	1	0	0	0	0	3	7		
24	9	9	9	9	1.04	6	0	8	1	2	0	0	1	0	12		
25	6	9	10	8	3.67	11	11	8	0	0	0	0	0	0	5	2.0	3.00
26	10	10	10	10	2.17	7	15	3	3	1	0	0	0	0	2	4.0	0.20
27	9	10	10	10	2.83	10	11	2	2	2	0	0	0	3	4	6.0	3.00
28	10	10	10	10	8.50	20	15	1	6	1	0	0	0	0	1	26.0	5.00
29	6	8	5	6	2.25	8	3	9	0	6	0	0	0	0	6	3.5	1.00
30	10	10	10	10	4.58	18	8	4	1	2	0	0	0	4	5	21.0	9.00
M.	5	5	5	5	2.65	36	133	122	106	79	11	5	12	31	221	221.5	44.35
Pent																	
55	5	6	5	5	2.67	20	21	16	30	8	7	5	2	4	27	6.6	5 0
56	4	3	4	4	3.80	36	24	14	32	12	0	0	3	0	35	59.0	8.30
57	3	4	3	3	2 37	21	9	23	16	20	9	3	0	0	40	36.0	5.00
58	8	6	7	7	1.83	12	13	22	19	6	0	0	4	16	40	64.0	9.45
59	4	1	2	2	1.35	9	8	20	11	19	0	1	4	5	52	0.0	0.00
60	5	6	7	6	1.24	11	37	26	9	8	0	0	1	3	36	6.0	3.20

Temporali il 10, 12, 16. - Lampi il 1° e 30. - Arcobaleno il 12.

OSSERVAZIONI SISMICHE DELL'AGOSTO 1907.

Pendolo orizzontale "Stiattesi„ (modello medio). — Pendolo verticale.

Per le costanti V. settembre.

Numero	Data	Componente N. S.			Componente E. W.			Componente N. N. W.			Componente E. N. E.		
		H. m. s.	per.	amp	H. m. s.	per	amp.	H. m. s.	per.	amp.	H m s.	per	amp.
43	1	11. 8.55	4.8	1.0	11. 9.30	6.0	1.0	11.10. 0	3.6	0.1	11.10. 0	2.4	0.05
		11.12. 0	5.6	2.0	11.12. 0	7.8	3.5	11.11.55	2.8	3.8	11.12. 6	2.7	2.0
		11.14. 5	7.7	2 5	11.34. 0	*Fine.*		11.15.45	4.7	0.5	11.16.45	2.2	0.1
		11.33. 0	*Fine.*					11.38. 0	*Fine.*		11.42. 0	*Fine.*	
44	5	0. 9.10	*Onde rapidissime.*		0. 9.10	*Registraz. confusa con le pulsaz.*							
45	5	7.54.0?	6.7	0.5	7.54.10	9.0	0.6	7.53.55	?	0.1	7.53.40	3.0	1.0
		8. 3. 5	8.2	2.0	8. 3.40	8.8	3.8	8. 9.30	7.2	0.05	8.35. 0	*Fine.*	
		8 21.10	10.9	0.6	8.20. 0	18 0	0.5	8.33. 0	*Fine.*				
		9.33.0?	*Fine.*		9. 7. 0	*Fine.*							
46	5							8.50. 0	*Lievissima traccia.*		8.50. 0	*Lievissima traccia.*	
								9. 8. 0	*Fine.*		9. 8.0?	*Fine.*	
47	6	16.26.40	*Lievissima traccia*		16.27. 0	*Lievissima traccia.*		16.26.50	3.0	0.05	16.25.58	?	0.1
								16.28. 0	2.8	1.0	16.28. 5	3.2	0.8
								16.35. 0	*Fine.*		16.38. 0	*Fine.*	
48	13	3.26.30?	3.7	0.7	3.26.25	5.8	0.8	3.27 10	2.5	0.04	3.26.50	?	?
		3.33. 0	*Fine.*		3.40. 0	*Fine.*		3.28. 0	3.2	1.0	3.27.55	3.3	0.6
								3.36. 0	*Fine.*		3.35. 0	*Fine.*	
49	13	23. 8.45	3.6	0.2	23. 8.15	5.4	0.1	23. 8.25	?	?	23. 8. 0	?	?
		23.22.45	9.6	0.4	24. 0. 0	*Fine.*		23.35.0?	*Fine.*		23.34.30?	*Fine.*	
		53.52. 0	*Fine.*										
50	17	13.21.25	*Lievissima registraz.*		13.21.30?	?	?						
		13.38. 0	*Fine.*		? ? ?	*Fine.*							
51	17	18.40.10	5.0	1.2	18.40. 5	5.9	2.0	18.40. 3	2.9	0.6	18.40. 5	3.0	1.0
		18.50. 0	6.2	3.2	18.50. 0	7.9	2.0	18.40.37	2.7	2.0	18.42.30	3.0	2.0
		20. 2. 0	*Fine.*		19.20.30	12.0	1.0	18.41.10	2.7	2.8	18.44. 0	3.0	0.4
								18.41.45	» »	3.8	18.52. 0	3.2	0.4
								18.42.25	» »	4.2	19.50.0?	*Fine.*	
								18.43. 0	» »	1.5			
								18.44. 0	» »	0.5			
								18.50. 0	2.8	0.6			
								20. 4.0?	*Fine.*				
52	22							23.36.10	2.8	0.2	23.35.45	?	?
								23.52. 0	*Fine.*		23.53. 0	*Fine.*	
53	27	12.19.0?	*Lievissima traccia.*		12.19.0?	9.0	0.4	12.11. 0	*Lievissima traccia.*		12.11. 0	*Lievissima traccia.*	
					12.27. 0	9.4	4.0						
					12.50.0?	*Fine.*							

Osservazioni: Pulsazioni i giorni: 16-17; 21-22.

OSSERVAZIONI SISMICHE DEL SETTEMBRE 1907.

Pendoli orizzontali "Stiattesi„ (modello medio). | | Pendolo verticale.

COSTANTI:

Massa pendolare	Kg. 260.
Periodo completo in secondi Comp. N. .	8.6.
» » » » E. .	8.0.
Ingrandimento	1:25.
Velocità oraria	cm. 100.
Registrazione su carta affumicata.	

Massa pendolare	Kg. 650.
Periodo completo in secondi . .	3.15.
Ingrandimento Comp. N N W. . .	1:50.
Ingrandimento Comp. E N E. . .	1:50.
Velocità oraria	cm. 100
Registrazione su carta affumicata.	

Numero	Data	Componente N-S.			Componente E-W.			Componente N N W.			Componente E N E.		
		H. m. s.	per.	amp.	H. m. s.	per.	amp.	H. m. s.	per.	amp	H. m. s.	per.	amp.
54	2	17.14.25	5.6	1.9	17 14.10	6.8	1 3	17.14. 0	3.2	1.0	17.14.20	2.7	0 5
		17.24.15	10 5	6.3	17.25.45	9.3	7.0	17.24.55	8.0	1.0	17.27.55	9.0	0.5
		17.44.50	28.8	3.5	17.52. 0	15.2	7.0	17.40.30	20 7	0.5	17.42.15	31.0	0 2
		17.54.40	18.2	6.0	18.35. 5	16.0	1 8	18 49.0?	*Fine.*		17.52 20	16.5	0.5
		18.33.55	26.0	2.0	? ? ?	*Fine.*					18.35.0?	*Fine.*	
		? ? ?	*Fine.*										
55	2	18.52.10	*Onde rapidissime sovrapposte ad onde più lente.*		18.53.30	8.5	0.05	18.51.25	3.3	0.2	18.51.45	?	0.2
		19.28.10	16.0	0.8	19.29.45	17.3	1.2	19.47.0?	*Fine.*		19. 5.0?	*Fine.*	
		20.15 0?	*Fine.*		20.15 0?	*Fine.*							
56	16	18.55. 0	4.3	0.1	18.53 0	8 0	0.2	18.54.20	3.3	0.1	18.54.30	*Lievissima traccia.*	
		19.10.30	6.4	0.5	19.13. 0	12.2	1.2	19 32.0?	*Fine.*				
		19.29.0?	*Fine.*		20. 8.0?	*Fine.*							
57	16	20.24. 0	?	?	20.16. 0	8.9	0.4						
		20 53. 0	*Fine.*		20.39.45	9.0	0.7						
					21.25. 0	*Fine.*							
58	24							7.10. 5	2.8	2.0	7.10.10	1.5	0.1
								7.21. 0	*Fine.*		7.20. 0	*Fine.*	

Osservazioni: Pulsazioni i giorni: 4-6; 14-17; 26-30.

BOLLETTINO

Meteorologico e Geodinamico

dell'Osservatorio del Real Collegio Carlo Alberto

MONCALIERI

Ottobre - Novembre 1907

POSIZIONE GEOGRAFICA { Longitudine Est da Greenwich: 7° 41' 7"
Latitudine Boreale: 44° 59' 58"
Altitudine (Pozzetto del Barom.) 267 m.

Le altezze barometriche sono ridotte a 0°, e diminuite di 700 mm.

Le temperature medie sono ottenute colla formola: $\frac{1}{4}$ (9+21+Mass.+Min.)

Le ore sono contate in T.m.E.C.

Alla fine di ogni mese sono aggiunte le medie mensuali e pentadiche.

SCUOLA TIP. SALESIANA-S. BENIGNO CANAV.

Osservazioni Meteorologiche.

Ottobre 1907.

GIORNO	Barometro ridotto a 0°				TERMOMETRO						Tensione del vapor d'acqua				Umidità relativa %			
	9	15	21	Med.	9	15	21	Mass.	Min.	Med.	9	15	21	Med.	9	15	21	Med.
	mm	mm	mm	mm	°	°	°	°	°	°	mm	mm	mm	mm				
1	35.5	34.9	35.9	35.4	15.5	19.5	15.5	20 2	12.6	15.9	11.0	11.7	11.0	11.2	84	69	84	79
2	35.7	34.8	36.2	35.6	15.7	19.0	15.3	20.0	13.3	16.1	11.4	11.7	11.2	11.6	86	72	90	83
3	33.9	32 6	31.8	32.8	15.0	15 1	13.0	16.7	13.2	14.5	11.3	11.4	8.1	10,3	89	89	73	84
4	32.7	34 7	35.8	34.4	14 2	16.4	14.9	17.2	11.0	14.3	9.9	10.6	10.1	10.2	82	76	80	79
5	36.4	36 7	38.9	37.3	14.5	19.0	15.0	19.8	11.4	15.2	10.3	10.5	9.4	10.1	83	65	74	74
6	36.7	35.9	37.1	36.6	12.6	17.5	12.7	18.3	10.2	13.5	9.5	9.8	9.5	9.6	87	66	87	80
7	37.3	37 2	37.2	37.2	11.5	16 9	15.5	17.7	9.2	13.5	9.5	11.5	11.0	10.7	94	80	84	86
8	35.8	35.4	36 0	35.7	14.6	16 5	15.0	17.4	11.0	14.5	11.3	11.2	11.4	11.3	91	70	90	87
9	36.8	35.6	36.2	36.2	15.0	15.6	15.1	16.4	13.3	14.9	11.8	12.3	12.1	12.1	93	93	95	94
10	39.7	41 6	44.0	41.8	14.1	18.3	14.2	19.0	13.0	15.1	10.5	11.3	9.9	10.6	88	72	82	81
11	46.8	46 0	46.6	46.5	14.0	19.3	14.6	19.6	10.8	14.8	10 6	10.8	10.2	10.5	89	65	82	79
12	47 0	45.4	45.4	45.9	11.7	19.0	15.0	19.4	8.9	13.7	9.4	10.8	9.3	9.8	91	66	73	77
13	43.8	42.4	42.0	42.7	10.6	14 8	14.0	15.6	8.1	12.1	8.6	10.9	10.7	10.1	90	87	90	89
14	36.3	34 3	34.6	35.1	12.4	14.2	12.1	15.1	10.0	12.4	8.9	10.4	9.9	9.7	83	87	94	88
15	33.6	31 2	33.2	32.6	13.0	14.0	12 4	14.7	11 0	12.8	10.5	10.6	10.2	10.4	94	89	95	93
16	35.2	32 6	27.1	31.6	12.8	12.4	11.5	13.2	10.8	12.1	9.9	9.7	9.2	9.6	91	90	91	91
17	27 9	27.6	29 9	28 2	12.4	16.0	12.5	16.7	10.3	13.0	9.5	8.8	8.4	8.9	88	65	78	77
18	36.3	37 9	40.3	38.2	12.1	16.2	11.8	17.0	10.1	12.8	7.9	8.7	8.1	8.2	75	64	78	72
19	43.0	42.9	43.7	43.2	8.6	14.9	12.0	15.8	7.0	10.8	7.2	8.7	8.1	8.0	86	69	77	77
20	45.3	44.6	45.3	45 1	11.1	16.1	13.0	16.5	9.2	12.5	8.8	8.2	8.8	8.6	89	60	79	76
21	44.9	43.7	43.6	44.1	11.7	18.5	15.4	19.0	9.0	14.0	8.9	10 6	9.9	9.8	86	67	77	77
22	42 9	41 5	41.8	42 1	12.0	18.4	15 6	19.0	8.4	13.8	8.8	10.5	10.3	9.9	84	67	78	76
23	41.1	39 6	39.1	39 9	12.7	17.3	14.2	17.2	10.9	13.8	9.5	11.2	10.0	10.2	87	76	83	82
24	37.6	37.0	36 6	37.1	13.6	14 2	12.4	14.1	12.0	13.0	10.5	11.0	10.1	10.5	91	91	94	92
25	34.9	34.3	33.0	34 1	11.0	11.7	11.5	12.4	10.6	11.4	9.0	9.5	9.5	9.3	92	93	94	93
26	28.8	28.2	29.1	28.7	11.4	11.6	10.6	12 0	10.0	11.0	9.6	9.4	8.8	9.3	95	93	92	93
27	33.4	33.0	33.9	33.4	10.6	13.0	11.0	13.8	9.2	11.1	8.8	8.7	8.7	8.7	92	78	89	86
28	32.4	31 8	31.9	32.0	10.0	11 0	10.0	12.4	8.7	10,3	8.2	7.4	7.9	7.8	90	75	87	84
29	32.4	31 8	30.9	31.7	9.9	11.6	10.7	13.0	8.5	10.5	8.0	8.2	7.6	7.9	88	81	78	82
30	30.0	30.9	32.7	31.2	10.0	12.0	10.4	12.9	9.1	10.6	8.7	7.9	8.2	8.3	95	76	87	86
31	38.3	38.8	40.1	39.1	7.5	12.5	11.0	13.2	6.5	9.6	7.1	9.6	8.8	8.5	91	89	90	90
M.	37.2	36 5	37.0	36.8	12.3	15.6	13.2	16. 3	10.0	13.0	9.5	10.1	9.6	9.7	89	77	85	84
Pent																		
61	36.9	36.0	36.5	36.5	16.3	18.2	15.3	19.1	13.9	16.2	12.1	12.6	11.5	12.1	88	81	89	86
62	35.1	34.9	36.0	35 3	14.4	17.4	14.2	18.4	11.8	14.7	10.5	10.8	9.8	10.3	85	74	81	80
63	39.3	39.2	40.0	39.5	13.8	17.3	14.9	18.0	11.5	14.6	10.7	11.4	10.9	11.0	91	78	87	85
64	39.2	37.2	36.5	37.6	12.1	14.9	13.0	15.6	9.8	12.6	9.7	10.5	9.9	10.0	90	84	89	87
65	39.3	39.3	40.6	39.7	11.2	16.3	12.9	17.0	9.1	12.6	8.4	9.0	8.7	8.7	85	65	78	76
66	37.1	36.1	35.9	36.4	12.1	14.6	12.9	14.9	10.4	12.6	9.5	10.3	9.7	9.8	90	84	88	87
67	33.3	33 3	33.9	33.5	9.6	12 0	10.6	13.1	8.4	10.4	8 1	8.4	8.2	8.2	91	80	86	86

OSSERVAZIONI: Altezza barom. mass.: 747,0 il 12. Temperatura mass. + 20,2 il 1°.
" " min.: 727,0 il 17. " min. + 6,5 il 31.

GIORNO	Nebulosità				VENTO											Pioggia	
					Velocità or. in Km.		Frequenza in ore										
	9	15	21	M.	Med.	Mas.	N	NE	E	SE	S	SW	W	NW	Cal.	Alt.	Dur.
1	4	2	0	2	0.71	2	0	6	1	7	0	0	0	0	10		
2	8	8	1	6	0.67	2	4	9	0	0	0	0	0	1	10		
3	10	10	10	10	4.61	20	6	3	6	0	0	0	2	1	6	17.0	9.00
4	5	2	9	5	1.96	8	3	6	2	7	0	0	0	0	6		
5	4	3	6	4	3.50	11	3	5	4	6	0	0	0	3	3		
6	10	1	0	4	0.54	3	3	2	2	0	0	0	0	1	16		
7	3	9	10	7	0.79	6	1	3	4	0	0	0	0	0	16		
8	10	9	1	7	1.17	5	4	7	1	2	0	0	0	0	10		
9	10	10	10	10	4.08	27	8	2	8	1	0	0	0	0	5	13.4	10.00
10	2	2	0	1	0.75	2	3	9	1	1	0	0	0	0	10		
11	0	3	1	1	0.71	3	1	4	1	6	0	0	0	0	12		
12	10	0	1	4	0.17	2	0	0	1	2	0	0	0	0	21		
13	10	10	10	10	0.21	1	0	3	2	0	0	0	0	0	19	2.0	1.30
14	10	9	9	9	2.88	13	10	7	0	0	0	0	0	2	5	25.0	8.00
15	10	6	7	8	1.00	3	2	7	2	3	0	0	0	0	10	11.6	4.00
16	10	10	10	10	2.00	10	6	0	3	1	0	0	0	5	9	9.5	9.00
17	8	8	8	8	1.83	11	0	2	8	4	0	0	0	0	10	5.0	3.00
18	3	2	0	2	0.67	3	2	5	1	1	0	0	0	0	15		
19	8	7	7	7	0.54	7	0	0	6	0	0	0	0	0	18		
20	9	5	8	7	0.46	6	0	0	6	0	0	0	0	0	18		
21	3	0	2	2	0.25	2	0	0	4	1	0	0	0	0	19		
22	3	2	4	3	0.71	2	0	0	12	0	0	0	0	0	12		
23	7	9	10	9	0.96	6	0	3	7	0	0	0	0	0	14	8 0	8.30
24	9	10	10	10	5.34	19	9	6	1	1	0	0	0	0	7		
25	10	10	10	10	14.00	26	21	0	2	0	0	0	0	1	0	61.0	24.00
26	10	10	10	10	5.12	12	22	0	0	0	0	0	0	0	2	41.0	24 00
27	10	9	10	10	1.83	13	5	1	4	0	0	1	0	1	12	10.0	8.00
28	10	10	9	10	8.38	22	19	0	0	0	0	0	0	0	5	10.9	15.00
29	6	10	10	9	0.21	1	0	1	3	1	0	0	0	0	19		
30	10	10	0	7	0.83	5	9	1	0	1	0	0	0	0	13	9.0	8.00
31	10	2	0	4	0.79	8	0	0	3	5	0	0	0	0	16		
M.	7	7	6	7	2.18	27	141	92	95	50	0	1	2	15	348	223,4	132.30
Pent																	
61	7	8	7	7	3.77	20	37	22	10	18	0	0	0	7	26	56.5	18.00
62	7	5	5	6	2.28	20	19	25	14	13	0	0	2	6	41	17.0	9.00
63	5	7	4	5	1.49	27	17	25	15	10	0	0	0	0	53	13.4	10.00
64	10	7	7	8	1.25	13	18	17	8	6	0	0	0	7	64	48.1	22.30
65	6	4	5	5	0.83	11	2	7	25	6	0	0	0	0	80	5.9	3.00
66	8	8	9	8	5.23	26	52	9	22	1	0	0	0	1	35	110.0	56.30
67	9	8	6	8	2.41	22	33	3	10	7	0	1	0	1	65	29.9	31.00

Osservazioni: Lampi il 9 e 16 - Po straripato 25-26.

Osservazioni Meteorologiche.

Novembre 1907.

GIORNO	Barometro ridotto a 0°				TERMOMETRO						Tensione del vapor d'acqua				Umidità relativa %			
	9	15	21	Med.	9	15	21	Mass.	Min.	Med.	9	15	21	Med.	9	15	21	Med.
	mm	mm	mm	mm	°	°	°	°	°	°	mm	mm	mm	mm				
1	42 1	40.9	41.3	41.4	7.0	13.2	10.5	13.6	5.3	9.1	6.9	9.7	8.4	8 3	93	86	88	89
2	41.0	38 5	38.4	39.3	9.2	10.5	10.0	11 2	7.4	9.5	8.2	8.9	8.6	8.6	95	94	94	94
3	35.8	35.6	35.2	35.5	10.0	10.4	11.4	12 2	8.0	10.4	8.6	8.5	9.6	8.9	94	91	95	93
4	37.2	37.2	40.9	38.4	11 2	12.0	11.5	12.8	10.2	11.4	9.4	9.2	8.8	9.1	95	88	86	90
5	42.3	41.0	41.6	41.6	8.0	12.0	8.0	12.6	7.1	8.9	6.3	6.2	6.4	6.3	79	59	79	72
6	41.9	41.8	44.4	42.7	4.0	11.0	7.6	11.8	3.3	6.7	5.5	7.4	6.7	6.5	90	75	86	84
7	47.1	46.2	47.0	46.8	3.5	9.4	8.5	10.0	2.2	6.1	5.4	6.3	5.9	5.9	91	71	71	78
	46.0	44.8	44.4	45.1	7.8	9.0	7.0	9.8	5.0	7.4	6.8	7.4	6.9	7.1	86	86	93	88
9	41.7	40.1	40.1	40.6	7.6	8.5	8 4	9.2	6.5	7.9	7.1	7.7	7.8	7.5	91	93	94	93
10	40.8	40.5	41.3	40.9	6.0	13 0	10.0	13.6	4.5	8.5	6.5	6.4	7.2	6.7	92	58	78	76
11	41.7	39.9	39.0	40 2	7.0	9.8	9.2	10.4	5.0	7.9	6.6	7.9	8.0	7.5	88	87	92	89
12	34.7	34.5	35.5	34.9	9 4	11.6	9.5	12.2	8.0	9.8	8.1	8.4	8.3	8.3	92	83	94	90
13	35 8	34.9	34.2	35.0	5.6	13.5	16.0	16.5	4.0	10.5	6.2	8.9	3.2	6.1	91	77	24	64
14	38.6	38.5	40.2	39.3	10.0	13.0	10 5	13.7	8.2	10.6	5.7	4.7	4.3	4.9	62	42	45	50
15	43.5	43.0	43.4	43.3	5.0	11.5	7.0	12.4	3.0	6.8	5.3	5.9	5.3	5.5	81	58	71	70
16	44.7	43.9	44.2	44.3	3.5	9.0	6.5	9 7	2 5	5.6	4.8	6.3	6.1	5.7	82	73	84	80
17	43.4	42 1	44.7	43.4	2.0	9.2	6.0	9.8	0.5	4.6	4.7	7.1	5.1	5.6	89	81	73	81
18	44.7	43.7	45.2	44.6	2.5	9.0	6 0	9.5	2 0	5.0	5.0	5.9	5.2	5.4	91	68	74	78
19	46.0	43.5	43.8	44 4	2.6	8.4	6.4	9.0	0.7	4.7	4.7	5.8	6.1	5.5	84	70	85	80
20	43 1	42.5	43.3	43.0	5.7	7.0	6 0	7.6	5.0	6.1	6.1	6.4	5 9	6.1	89	85	85	86
21	42.7	42.5	43.3	42.8	2.1	6 0	4.5	6.6	0.6	3.4	4.9	5.9	5.4	5.4	93	85	85	88
22	43.0	41.2	41.5	41.9	4.5	4.5	4 0	5.2	3.4	4.3	5.8	4.8	4 6	5.1	92	76	75	81
23	38.9	37 8	38.7	38.5	3.0	5.2	3.0	6.0	2.4	3.1	4 1	3.8	3.8	3 9	72	57	66	65
24	39.6	39.8	40.0	39.8	0.9	4.9	1.6	5.4	-0.5	1.9	4 4	4.8	3.8	4.3	90	73	74	79
25	40.8	39.5	40.1	40.1	0.0	4 4	2.0	4.9	-1.6	1.3	4 1	4 9	4.7	4.6	89	77	89	85
26	39.6	39.5	39 9	39.7	0.7	4.6	3.4	5.0	0 0	2.3	4.4	4.7	4.7	4.6	90	74	80	81
27	42.4	42.5	43 7	42 9	1.9	6.0	5 0	6.4	1 0	3.6	4.3	4.9	5 2	4.8	82	70	79	77
28	44.8	44.2	44.9	44.6	3.6	8.5	6.0	9 3	2.0	5.2	5.1	5 3	5 3	5.2	87	64	76	76
29	45.6	44 7	44 3	44 8	2.0	10.0	7.0	11.0	0 0	5.0	4.5	6 1	6.2	5.6	86	67	82	78
30	44.5	43.1	43.2	43.6	3.7	9.1	6.9	9.9	1.6	5.5	5.3	6.9	6.2	6.1	88	80	84	84
V.	41.8	40.9	41.6	41.4	5.0	9.1	7.3	9.9	3.6	6.4	5.5	6.6	6.1	6.1	87	75	79	80
Pent																		
68	39.7	38.6	39 5	39.3	9.1	11.6	10.3	12.5	7.6	9.9	7.9	8.5	8.3	8.2	91	84	88	88
69	43.5	42.7	43.4	43.2	5.8	10.2	8.3	10.9	4 3	7.3	6.3	7.0	6.9	6.7	90	77	84	84
70	38 9	38.2	38.6	38.6	7.4	11.9	10.4	13.0	5.6	9.1	6.4	7.2	5.8	6.5	83	69	65	73
71	44.4	43.2	44.2	43.9	3.3	8.5	6.2	9.1	2.1	5.2	5.1	6.3	5.7	5.7	87	75	80	81
72	41.0	40.2	40 7	40.6	2.1	5.0	3.0	5.6	0 9	2.8	4.7	4.8	4.5	4.7	87	74	78	80
73	43.4	42.8	43.2	43.1	2.4	7.6	5.7	8.3	0.9	4.3	4.7	5.6	5.5	5 3	87	71	80	79

OSSERVAZIONI: Altezza barom. mass.: 47,1 il 7 mm.
" min : 734,5 il 12
Temperatura mass.: + 16,5 il 13. °
" min.: — 1,6 il 25.

GIORNO	Nebulosità				VENTO										Pioggia	
					Velocità or. in Km.		Frequenza in ore									
	9	15	21	M.	Med.	Mas.	N	NE	E	SE	S	SW	W	NW	Cal.	Alt.	Dur.
1	10	0	1	4	0.42	2	0	3	4	0	0	0	0	0	17		
2	10	10	10	10	2.08	10	5	3	2	0	0	0	0	0	14	10.0	9.00
3	10	10	10	10	6.83	22	19	2	0	0	0	0	0	0	3	31 0	24.00
4	10	7	9	9	6.79	22	16	4	0	0	0	0	0	0	4	15.0	15.00
5	0	0	0	0	0 29	1	0	2	2	3	0	0	0	0	17		
6	10	0	0	3	0.17	1	0	1	3	0	0	0	0	0	20		
7	10	10	10	10	0.83	4	0	3	1	7	0	0	0	0	13		
8	10	10	10	10	0.92	5	2	9	0	0	0	0	0	0	13	4.0	3.00
9	10	10	10	10	1.25	5	0	15	1	0	0	0	0	0	8	25.0	23.00
10	0	0	0	0	0.67	4	0	0	4	4	0	0	0	0	16		
11	10	10	10	10	0.29	4	0	1	2	0	0	0	0	0	21	6 8	8.00
12	5	2	0	2	0 63	5	5	1	0	0	0	0	0	2	16	14.0	9.00
13	10	6	1	6	6.70	49	2	0	1	5	0	0	0	4	12		
14	0	0	0	0	10.24	35	4	3	3	6	1	0	0	7	0		
15	4	0	0	1	1.63	5	0	5	8	8	0	0	0	0	3		
16	5	5	8	6	0.42	3	0	5	4	0	0	0	0	0	15		
17	0	0	0	0	0.63	4	0	5	5	0	0	0	0	0	14		
18	0	0	0	0	0.71	3	0	3	1	5	0	0	0	0	15		
19	0	8	10	6	0.75	3	0	0	8	4	0	0	0	0	12		
20	10	10	10	10	0.29	1	2	4	1	0	0	0	0	0	17		
21	10	10	10	10	1.21	5	5	4	3	1	0	0	0	0	11		
22	10	10	10	10	1.08	8	4	2	0	0	0	0	0	0	18		
23	8	8	10	9	0.38	2	0	2	0	4	0	2	0	0	16		
24	8	2	0	3	1.25	8	0	0	3	4	0	0	0	3	14		
25	5	0	0	2	0.92	2	0	8	7	0	0	0	0	0	9		
26	4	2	2	3	0.63	3	0	1	4	4	0	0	0	0	15		
27	4	9	10	8	1.17	8	0	0	2	5	0	0	0	0	17		
28	6	5	0	4	0.50	4	0	3	4	0	0	0	0	0	17		
29	0	0	0	0	1.29	7	0	7	1	6	0	0	0	0	10		
30	0	8	1	3	0.93	4	0	6	4	2	0	0	0	0	12		
M.	6	5	5	5	1.75	49	64	102	78	68	1	2	0	16	389	105.8	91.00
Pent																	
68	8	5	6	7	3.28	22	40	14	8	3	0	0	0	0	55	56.0	48.00
69	8	6	6	7	0.77	5	2	28	9	11	0	0	0	0	70	29.0	26.00
70	6	4	2	4	4 83	49	11	10	14	19	1	0	0	13	52	20.8	17.00
71	3	5	6	5	0.56	4	2	17	19	9	0	0	0	0	73		
72	8	6	6	7	0.97	8	9	16	13	9	0	2	0	3	68		
73	3	5	3	4	0.90	8	0	17	15	17	0	0	0	0	71		

Osservazioni: Po straripato il 4-5 ed il 12. Brina il 17-25-29.

OSSERVAZIONI SISMICHE DI OTTOBRE 1907.

Pendoli orizzontali " Stiattesi „ (modello medio). Pendolo verticale.

Per le Costanti vedi Novembre.

Numero	Data	Componente N. S. H. m. s.	per	amp.	Componente E. W. H. m. s.	per.	amp.	Componente N. N. W. H. m. s.	per.	amp.	Componente E. N. E. H. m. s.	per.	amp.
59	6	2. 3. 0?	*Inizio.*		2. 3. 0?	?	0 2	2. 3. 0?	*Inizio.*		2. 3. 0	*Onde rapidiss.*	
		2.13.40	7.2	0 2	2.12 20	8.8	0.8	2. 5.45	3.0	0.1	2. 5.10	3 8	0.1
		2.30. 0	*Fine.*		2 30.30	*Fine.*		2.25. 0	*Fine.*		2.25. 0	*Fine.*	
60	10	23. 2. 0	*Lievissima traccia.*		23. 1.45	*Inizio.*		23. 2 30	*Lievissima traccia.*		23. 2.35	*Lievissima traccia.*	
					23. 5.20	8.4	0.8	23.15. 0?	*Fine.*		23.12. 0?	*Fine.*	
					23.40. 0	*Fine.*							
61	11	15.49.30	4 5	0 1	15.49. 0	*Inizio.*		15 49.10	3 3	0.4	15 49 50	3.6	0.6
		15.52.45	6.2	0.6	15.51.40	7.8	2.0	16.59. 0?	*Fine.*		16.59. 0?	*Fine.*	
		? ? ?	*Fine.*		16.33 40*	28.0	0 1						
					16.46. 0	21.6	0.8						
					17.35. 0	*Fine.*							
62	16	? ? ?	*Inizio.*		? ? ?	*Inizio.*		? ? ?	*Inizio.*		? ? ?	*Inizio.*	
		15 22. 5	6 4	1 0	15 21 45	7 7	1 2	15 21 15	3 6	0 4	15 14 50	3 3	0.2
		15 34 0	32.4	3 2	15 34 30	28 8	1 4	15 41. 0*	19 9	0.6	15 49.20	19 8	0.2
		15.52.10	14 4	5 5	15 51 35	13.3	4 2	15 52 15*	12 6	1.0	15.51.50	15.7	0.6
		16.45. 0	*Fine.*		16 50. 0	*Fine.*		? ? ?	*Fine.*		? ? ?	*Fine.*	
63	21	5.32 0	8 2	20 0	5.32. 0	8 5	32 0	5 32. 0*	3 1	8 0	5 32. 0*	3.4	4 0
		5.37 30	» »	3 0	5 40.25	» »	3 0	5 41. 0*	16 6	3.6	5.42. 0*	20 8	2.0
		5 43. 0	» »	27 0	5 44 0	» »	43 0	5 52 20	3.5	9 0	5.52.25*	3 2	5.0
		5.52. 5	» »	40.0	5 45 35	» »	14 0	6. 1 45*	11 7	2 5	6. 1.25	15 0	1.8
		5 59. 5	» »	4 0	5 48 0	» »	65 0	6 20. 0	8 2	1.0	6.19. 5	7.2	1.0
		6 1 45	» »	28.0	5 57 30	» »	3 0	7. 2. 0?	*Fine.*		6 52. 0?	*Fine.*	
		6 4 15	» »	2.0	5 58 40	» »	49 0						
		6 5 30	» »	15 0	6. 9 40	» »	4 0						
		6 10.20	» »	1 0	6 11 45	» »	33 0						
		6 12 30	» »	20 0	6.16 42	» »	2 0						
		6 13 35	» »	2 0	6.17 20	» »	36 0						
		6 14 25	» »	21 0	6.45. 0	» »	2.0						
		6.15.15	» »	2 0	8.30. 0	*Fine.*							
		6 16 0	» »	25.0									
		6 20. 0	» »	8 0									
		6 36 40	» »	1.0									
		8.25. 0	*Fine.*										
64	23	21 30 30	4 8	2 0	21 30 30*	6 9	2 5	21.30.30	3.4	3 2	21.30.30	4 6	2.0
		21 32 35	4 8	5.0	21.32 40	9 0	7 0	21 38. 0	7 7	1.2	21.38 40	12.0	0.6
		21 34 40	8 0	17 0	21.40 30	8 5	35.0	21.52 0?	*Fine.*		21.51. 0?	*Fine.*	
		21.45.37	8 8	1.5	21.50. 0?	*Fine.*							
		21.53. 0	*Fine.*										
65	27	6 23 30?	*Inizio.*		6 24. 0	7 6	0.7						
		6 31. 0	6 0	1 0	6.34 30	8.6	1.5						
		7.29. 0?	*Fine.*		7.47. 0?	*Fine.*							

OSSERVAZIONI SISMICHE DI NOVEMBRE.

Pendoli orizzontali " Stiattesi „ (modello medio). | | Pendolo verticale.

COSTANTI.

Massa pendolare	Kg. 200		Kg. 650
Periodo completo in secondi Comp. N.	8.6		3.15
" " " " " E.	8.0		NNW. 1:50
Ingrandimento	1:25		ENE. 1:50
Velocità oraria	cm. 100		cm. 100
Registrazione su carta affumicata			

Numero	Data	Componente N. S. H. m. s.	per.	amp.	Componente E. W. H. m. s.	per.	amp.	Componente N. N. W. H. m. s.	per.	amp.	Componente E. N. E. H. m. s.	per.	amp.
66	3	*La pennina, sollevatasi dalla carta, non lasciò alcuna traccia.*			? ? ?	*Inizio.*		21 11.11	3.0	0.9	21 11.20	2.5	0.5
					21.10.25	7.3	1.0	21.40. 0?	*Fine.*		21.45. 0?	*Fine.*	
					? ? ?	*Fine.*							
67	16							11.30 35	3 4	0.2	11.30.40	4.1	0.2
								12. 3. 0	*Fine.*		12. 5. 0	*Fine.*	
68	21	21.16. 3	7.1	0 8	21.16. 0	8.6	0.8	21 15.50?	3.1	0.8	21.15.55	3 0	0.4
		21.26. 5	8.8	4.0	21.26. 0	8.1	4.0	21.26. 0	5.1	1.2	21.26. 5	3.3	1 0
		? ? ?	*Fine.*		21.57. 0	14 4	1.0	? ? ?	*Fine.*		? ? ?	*Fine.*	
					? ? ?	*Fine.*							
69	24	15.11. 5	5.4	0.2	15.19 10	7.7	0.1						
		15.49. 0	27 0	0.1	*da ore 15,37 a ore 15,55 la pennina non ha lasciato alcuna traccia.*								
		? ? ?	*Fine.*		15 55. 0	19.0	0.4						
					16.15. 0?	*Fine.*							
70	29	4.31.25	?	?	4.30 35?	7.8	0 5	4 31.25	3.3	0.4	4.31.30	2 8	0.3
		4.42. 0	9.0	1.0	4.35. 0	8.4	0.7	4.33.15	4 4	1.0	4.33.20	3 4	1.0
		5.40. 0?	*Fine.*		4 43. 0	8 3	1.0	? ? ?	*Fine.*		? ? ?	*Fine.*	
					5.41 0?	*Fine.*							

* OSSERVAZIONI: Onde rapidissime sovrapposte ad altre più lente.
Si sono avute pulsazioni più o meno notevoli tutti i giorni di questi due mesi. Causa le anzidette pulsazioni non si è potuto sempre determinare il principio e la fine di varii sismogrammi; di altri non si è tenuto nessun conto, essendo troppo confusi coi movimenti pulsatorii.

RIASSUNTO DELL'ANNO METEOROLOGICO

Dicembre 1906 - Novembre 1907.

BAROMETRO

	9	15	21	Med.	Mass.	Data	Min.	Data	Escurs.
	mm.	mm.	mm.	mm.	mm.		mm.		mm.
INVERNO	739.3	738 4	739 0	738 9	759 9	24-1	720.6	10-12	39.3
PRIMAVERA	737.3	736.5	737.0	736.9	750.4	5-3	721.4	4- 4	29.0
ESTATE	738.6	737 5	738.0	738.0	743.9	5-7	729 5	2- 4	14.4
AUTUNNO	740.2	739 5	740 1	739.9	747.2	8-9	727.0	17-11	20.2
ANNO	738 8	738.0	738.5	738.4	759.9	24-1	720.6	10-12	39.3

TERMOMETRO

	9	15	21	Med.	Media dei Mass.	Media dei Min.	Mass.	Data	Min.	Data	Escurs.
	°	°	°	°	°	°	°		°		°
INVERNO	-1.2	3.5	1 2	4.3	-3.8	0.1	+14 2	4-12	- 13.5	5- 2	27 7
PRIMAVERA	10.3	15.1	12 1	16.8	6 1	11.3	+29 8	26- 5	- 2.0	13- 3	31.8
ESTATE	21.1	26 5	21 3	28.4	16 2	21.9	+34 0	4- 8	+11.2	24- 8	22.8
AUTUNNO	11.6	15.5	12.7	16.4	9.4	12.5	+29.4	9- 9	- 1.6	25-11	31 0
ANNO	10.6	15.3	12 1	16 6	7.1	11.6	+34.0	4- 8	- 13.5	5- 2	47.5

	Tensione del vapor d'acqoa				Umidità relat. °/₀				Nebulosità				Piogg.	Neve
	9	15	21	Med.	9	15	21	Med.	9	15	21	Med.		
	mm.	mm.	mm.	mm.									mm.	mm.
INVERNO	3.2	3.6	3.6	3 5	77	62	72	70	4	4	3	4	73.9	710.0
PRIMAVERA	6.1	5.8	5.7	5.9	63	45	53	54	4	5	4	4	132.0	»
ESTATE	12.0	11 3	11.8	11.8	64	45	61	57	3	3	3	3	177.0	»
AUTUNNO	9.0	9.4	9.1	9.2	85	71	80	79	6	5	5	5	550.7	»
ANNO	7.6	7.6	7.6	7.6	72	56	66	65	4	4	3	4	933.6	710.0

VENTO

	Veloc. orar. in Km.		Frequenza per 1000								
	Med.	Mass.	N.	NE.	E.	SE.	S.	SW.	W.	NW.	Calme
INVERNO	3.04	62	131	72	156	60	5	1	12	36	527
PRIMAVERA	5.49	60	199	153	172	202	54	23	20	56	121
ESTATE	4.10	31	165	209	219	181	24	22	20	28	132
AUTUNNO	2.18	49	155	146	125	90	5	0	7	29	443
ANNO	3.71	62	162	145	170	133	22	13	15	37	303

Errata Corrige: Settembre 1907, Pentade 55. Temper. alle ore 15: 25.8 invece di 15.8.

BOLLETTINO

Meteorologico e Geodinamico

dell'Osservatorio del Real Collegio Carlo Alberto

MONCALIERI

Dicembre 1907 - Gennaio 1908

POSIZIONE GEOGRAFICA { Longitudine Est da Greenwich: 7° 41' 43"
Latitudine Boreale: 44° 59' 52"
Altitudine (Pozzetto del Barom.) 267 m.

Le altezze barometriche sono ridotte a 0°, e diminuite di 700 mm.

Le temperature medie sono ottenute colla formola: $\frac{1}{4}$ (9+21+Mass.+Min.)

Le ore sono contate in T.m.E.C.

Alla fine di ogni mese sono aggiunte le medie mensuali e pentadiche.

Osservazioni Meteorologiche.

Dicembre 1907.

GIORNO	Barometro ridotto a 0°				TERMOMETRO						Tensione del vapor d'acqua				Umidità relativa %			
	9	15	21	Med.	9	15	21	Mass.	Min.	Med.	9	15	21	Med.	9	15	21	Med.
	mm	mm	mm	mm	o	o	o	o	o	o	mm	mm	mm	mm				
1	45.4	46.1	45.4	45.6	5.8	7.5	6.5	8.3	4.0	6.1	6.0	7.2	6.6	6.6	88	93	91	91
2	43.8	42.3	41.4	42.5	6.0	8.5	6.0	9.3	4.5	6.5	6.4	6.5	6.4	6.4	91	79	91	87
3	36.7	35 8	30.4	34.3	5.4	5 7	5.5	6.2	3.5	5.1	6.3	6.0	6.2	6.2	94	88	92	91
4	30.6	30.7	32.0	31.1	3.2	8.0	4.7	8.8	2.4	4.8	5.6	5.3	5.1	5.3	97	66	79	81
5	34.5	34.2	34.9	34.5	1.5	6.0	4.5	6.6	-0.4	3.1	4.3	4.9	3.8	4.3	83	70	60	71
6	34.9	30.5	28.3	31.2	1.4	1.6	1.5	2.4	1.0	1.6	4.7	4.6	4.6	4.6	93	89	91	91
7	31.3	32 5	35.3	33.0	3.6	8.1	4.7	9.3	0.4	4.5	4.4	4.7	3.2	4.1	73	58	50	60
8	38.0	36.6	35.4	36.7	2.0	6.0	3.0	7.0	0.2	3.0	4.3	3.3	4.5	4.0	80	47	80	69
9	35.7	35.0	36.0	35.6	1.0	6.0	4.4	6.8	-0.5	2.9	4.2	4.7	3.9	4.3	85	67	62	71
10	38.5	37.3	38.0	37.9	1.0	5.9	3.0	6.5	0.0	2.6	4.4	5.4	4.8	4.9	89	77	84	83
11	38.7	37.8	38.4	38.3	0.4	5.6	3.1	6.3	-2.0	2.0	4.4	5.1	4.9	4.8	92	75	85	84
12	37.3	35.3	33.0	35.2	2.0	2.6	3.0	3.7	-0.4	2.1	4.5	4.8	5.3	4.9	86	86	93	88
13	32.3	31.4	32.0	31.9	3.0	3.8	1.9	4.2	2.0	2.8	4.9	5.2	4.8	5.0	86	87	91	88
14	26.6	23.4	24.2	24.7	0.7	2.5	1.0	3.0	0.0	1.2	4.6	5.0	4.2	4.6	96	91	85	91
15	26.2	29.2	34.0	29.8	10.0	10.0	8.5	11.4	0.0	7.5	1.7	2.1	1.9	1.9	19	23	23	22
16	41.1	42.4	45.2	42.9	4.7	7.4	3.6	8.3	0.6	4.3	3.7	4.1	4.3	4.0	58	53	73	61
17	50.7	50.9	51.6	51.1	-0.2	4.4	1.7	4.8	-1.5	1.2	3.5	3.9	4.1	3.8	78	62	79	73
18	52.0	50.9	50.6	51.2	-1.4	3.7	0.4	4.2	-2.5	0.2	3.1	3.7	3.4	3.4	74	62	71	69
19	47.3	44.9	45 5	45.9	-2.0	4.0	1.4	4.7	-2.5	0.4	3.0	4.1	3.7	3.6	75	67	73	72
20	45.3	44.4	45.7	45.1	-1.1	4.2	2.0	4.8	-1.6	1.0	3.5	4.4	3.8	3.9	82	70	71	74
21	45.9	44.5	44.9	45.1	-0.5	4.0	2.5	4.7	-1.2	1.4	3.7	4.6	4.4	4.2	82	75	81	79
22	45.5	45.3	46.4	45.7	0.0	5.5	3.5	6.3	-0.5	2.3	4.1	4.2	4.4	4.2	89	62	75	75
23	48.9	48.4	49.1	48 8	1.3	5.2	3.5	6.2	-0.5	2.6	4.5	5.3	4.8	4.9	89	79	82	83
24	48 0	46.5	45.6	46.7	1.2	7.9	3.0	6.2	1.0	2.9	4.3	4.1	4.9	4.4	87	51	86	75
25	41.0	38.7	38.8	39.5	0.0	6.2	3.1	5.2	-1.7	1.6	4.3	5.3	5.3	5.0	94	74	93	87
26	36.1	34.3	33.9	34.8	3.3	4.2	3.4	5.8	-0.9	2.9	5.3	5.6	5.4	5.4	91	90	91	91
27	32.7	31.6	32.3	32.2	2.6	4.3	3.6	4.6	2.0	3.2	5.1	5.5	5.4	5.3	93	89	91	91
28	30.6	29 3	29.2	29.7	2.2	2.6	2.4	3.4	2.0	2.5	4.8	4.9	5.3	5.0	89	89	96	91
29	29.4	29.8	31.1	30.1	3.9	6.0	5.2	6.7	2.1	4.5	5.8	5.8	5.4	5.7	95	83	81	86
30	34.0	34.1	35.7	34.6	2.4	6.5	3.0	7.3	1.5	3.6	4.8	5.4	5.2	5.1	87	75	91	84
31	35.8	34.8	35.1	35.2	2.3	2.7	2.6	3.3	1.0	2.3	5.1	5.3	5.3	5.3	95	95	96	95
M.	38.5	37.5	38.0	38.1	2.1	5.4	3.4	6.0	0.4	3.0	4.5	4.9	4.7	4.7	84	73	80	79
Pent																		
1	38.2	37.8	36.8	37.6	4.4	7.1	5.4	7.8	2.8	5.1	5.7	6.0	5.6	5.8	91	79	83	84
2	35.7	34.4	34.6	34.9	1.8	5.5	3.3	6.4	0.2	2.9	4.4	4.5	4.2	4.4	84	68	73	75
3	32.2	31.4	32.3	32.0	3.2	4.9	3.5	5.7	-0.1	3.1	4.0	4.4	4.2	4.2	76	72	76	75
4	47.5	46.7	47.7	47.3	0.0	4.7	1.8	5.4	-1.5	1.4	3.4	4.0	3.9	3.7	73	63	73	70
5	45.9	44.7	45.0	45.2	0.4	5.8	3.1	5.7	-0.6	2.2	4.2	4.7	4.8	4.5	88	68	83	80
6	32.6	31.8	32.4	32.3	2.9	4.7	3.5	5.6	1.3	3.3	5.2	5.5	5.3	5.3	91	85	90	89

OSSERVAZIONI: Altezza barom. mass.: 752,0 il 18. Temperatura mass. + 11,4 il 15.
" " min.: 723,4 il 14. " min. — 2,5 il 18 e 19.

GIORNO	Nebulosità				VENTO											Pioggia	
					Velocità or. in Km.		Frequenza in ore										
	9	15	21	M.	Med.	Mas.	N	NE	E	SE	S	SW	W	NW	Cal.	Alt.	Dur.
																mm.	h.
1	10	10	10	10	2.29	7	7	11	1	0	0	0	0	0	5		
2	10	5	5	7	1.29	7	0	11	1	0	0	0	0	1	11		
3	10	10	10	10	0.92	6	0	5	1	0	0	0	0	0	18	2.5	3.00
4	10	0	0	3	1.17	14	0	3	3	4	0	0	0	0	14		
5	6	7	0	4	0.42	2	0	3	6	0	0	0	0	0	15		
6	10	10	10	10	1.96	11	6	7	2	0	0	0	0	0	9	11.0	14.00
7	0	0	0	0	1.83	5	2	2	14	0	0	0	0	4	2		
8	4	1	9	5	0.96	4	3	3	7	0	0	0	0	0	11		
9	0	0	0	0	2.38	12	2	9	5	1	2	0	0	0	5		
10	0	1	0	0	0.63	3	1	3	3	1	0	0	0	0	16		
11	4	0	0	1	0.54	3	0	5	4	2	0	0	0	0	13		
12	10	10	10	10	0.46	2	0	7	2	0	0	0	0	0	15	7.5	7.00
13	10	10	10	10	0.33	2	0	1	2	2	0	0	0	2	17		
14	10	10	1	7	1.25	5	2	1	0	6	0	0	3	3	9		
15	0	0	0	0	30.17	51	4	0	0	2	0	0	14	4	0		
16	0	0	0	0	5.04	25	4	6	2	2	0	4	1	1	4		
17	0	0	0	0	0.92	4	0	5	3	3	0	0	0	0	13		
18	0	0	0	0	0.17	1	0	1	2	1	0	0	0	0	20		
19	0	0	0	0	0.92	4	0	2	4	7	0	0	0	0	11		
20	0	0	0	0	0.79	4	0	1	5	4	0	0	0	0	14		
21	0	3	10	4	0.67	3	0	4	3	3	0	0	0	0	14		
22	2	0	0	1	0.79	2	0	2	7	4	0	0	0	0	11		
23	8	4	3	5	0.79	3	0	7	8	0	0	0	0	0	9		
24	8	4	0	4	1.50	5	0	6	8	4	0	0	0	0	6		
25	1	0	3	1	0.92	7	0	4	6	0	0	0	0	0	14		
26	10	10	10	10	0.54	5	4	1	0	0	0	0	0	0	19	2.5	5.00
27	10	10	10	10	0.21	2	0	4	0	0	0	0	0	0	20	2.0	6.00
28	10	10	10	10	2 92	10	12	3	0	0	0	0	0	0	9	8.0	12.00
29	10	9	0	6	2.08	9	8	0	3	0	0	0	0	2	11	19.0	15 00
30	0	0	10	3	1.58	12	4	5	5	0	0	0	1	0	9		
31	10	10	10	10	1.88	8	7	0	0	0	0	0	1	2	14	10.0	9.00
M.	5	4	4	5	2.24	51	66	122	107	46	2	4	20	19	358	62.5	71.90
Pent																	
1	9	6	5	7	1.42	14	7	33	12	4	0	0	0	1	68	2.5	3.00
2	3	2	4	3	1.55	12	14	24	31	2	2	0	0	4	43	11.0	14.00
3	7	6	4	6	6.55	51	6	14	8	12	0	0	17	9	54	7.5	7.00
4	0	0	0	0	1.57	25	4	15	16	17	0	4	1	1	62		
5	4	2	3	3	0.93	7	0	23	32	11	0	0	0	0	54		
6	8	8	8	8	1.47	12	28	13	8	0	0	0	1	2	68	31.5	38.00

Osservazioni: Neve mescolata con acqua il 6 - Brina il 5,8, dal 16 al 21.

Dicembre 1907 - Osservazioni Sismiche - Gennaio 1908

Dicembre 1907.

Numero	Data	P. H. m. s	per	2 A	S. H. m. s	per.	2 A.	L_1 H. m. s	per.	2 A.	L_2 H. m. s.	per	2 A	L_3 H. m. s	per.	2 A.	Massimo H. m. s	2 A.	Fine H. m. s.	Componente	Strumento	Osservazioni
1	1	5.42.55	3.6	0. 2															*Incerta.*	N.	P.O.	
		5.42.40	8.8	0. 2															*Incerta.*	E.	P.O.	
2	1	16.19.50	3.6	0. 4															16.29.0	N.	P.O.	
		16.19.40	7.2	0. 2															16.29.0?	E.	P.O.	
3	15	18.48.20	7.2	0. 3	19. 5. 5	9.0	1.0	19.38. 0	20.1	0.2	19.50. 2	16.2	0.2	20. 9.45	7.0	0.3			*Incerta.*	N.	P.O.	
		18.48.10	8.5	0. 6	19. 4.35	9.3	0.2	19.37.20	27.0	0.2	19.46.55	20.0	1.0	20. 8.20	6.7	0.3			*Incerta.*	E.	P.O.	
4	23	2.25.45	3.0	0. 2				2.35.52	4.8	0.4									2.57.0	NNW.	P.V.	
		2.25.55	1.8	0.05	2.26.24	3.1	0.4	2.36. 0	3.8	0.1									3. 0.0?	ENE.	P.V.	
5	25	2.30. 0	3.3	0. 4															2.38.0?	NNW.	P.V.	
		2.29.55	1.2	0.04	2.31.35	3.9	0.6												2.58.0	ENE.	P.V.	
6	25	23.44.15	3.5	0. 4	23.45.45	3.0	1.8												0.15.0?	NNW.	P.V.	
		23.44.25	3.5	0. 1	23.45.55	5.2	1.4												0.20.0?	ENE.	P.V.	
7	30	6.39.30	5.1	0. 1	6.50. 0	9.0	1.5	6.56. 5	26.6	0.8	7. 7. 0	20.0	2.0	7.16.30	16.2	1.8			9.15.?	N.	P.O.	
		6.39.20	8.6	4. 0	6.49.56	9.0	6.0	6.56.10	27.0	1.0	7. 7. 0	22.3	3.8	7.15.55	6.7	2.2	6.51.10	6.0	9.16.0?	E	P.O.	
		6.39.30	3.0	0. 2	6.49.55	5.1	0.2	6.55.45	31.5	0.1	7. 7.15	26.2	0.6	7.15.35	20.3	0.6			*Incerta.*	NNW.	P.V.	
		6.39.30	2.2	0. 1				6.55.51	36.0	0.1	7. 7.30	25.2	0.1	7.24. 5	17.0	0.1			*Incerta.*	ENE.	P.V.	

Gennaio 1908.

Numero	Data	P. H. m. s.	per	2 A.	S. H. m. s.	per.	2 A.	L_1 H m. s.	per.	2 A.	L_2 H m. s.	per.	2 A.	L_3 H m. s.	per.	2 A	Massimo. H. m. s.	2 A.	Fine H. m. s.	Componente	Strumento	Osservazioni
8	11	*Incerto.*	?	?	4.59. 5	7.2	1.0	5.15.45	13.2	0.2	5.22.14	8.3	1.4	5.27.10	1.3	1.5			6.21. 0?	N.	P.O.	
		4.48.25	6.7	0.4	5. 0.45	8.0	1.0	5.14.44	11.2	0.6	5.22. 0	8.7	3.4	5.26.36	17.1	3.2			6.40. 0?	E.	P.O.	
		4.48. 3?	TRACCIA CONFUSA CON LE PULSAZIONI																	NNW.	P.V.	
		4.48.50	3.6	0.2							5.22.20	19.5	0.6						*Incerta.*	ENE.	P.V.	
9	15	14.10.?	8.3	0.6										14.53.15	14.2	0.8			15.35. 0	N	P.O.	
		14.10.30	7.5	1.4										14.49. 3	12.3	1.5			15.40. 0	E.	P.O.	
		14.10.30	3.1	0.6							14.41.40?	15.1	2.0	14.53. 0	15.4	0.2			*Incerta.*	NNW.	P.V.	
		14.10.30?	2.8	0.4										14.43.40	10.5	0.1			15.18. 0?	ENE.	P.V.	
10	20	6.32.20	3.0	0.8															*Incerta.*	NNW.	P.V.	
		6.32.18	4.5	1.0															6.37. 0?	ENE.	P.V.	
11	25	11.50.36?	?	0.1	11.54.40	3.0	1.0												11.59.15	NNW.	P.V.	
		11.50. 0?	?	0.1	11.54.36	3.0	0.8												12. 1. 0?	ENE.	P.V.	

Osservazioni Meteorologiche.

Gennaio 1908.

GIORNO	Barometro ridotto a 0°				TERMOMETRO						Tensione del vapor d'acqua				Umidità relativa %			
	9	15	21	Med.	9	15	21	Mass.	Min.	Med.	9	15	21	Med.	9	15	21	Med.
	mm	mm	mm	mm	°	°	°	°	°	°	mm	mm	mm	mm				
1	36 1	34 2	34.7	35.0	2.7	4.5	2.6	4.7	1.5	2.9	5.3	5.8	5.0	5 4	95	92	91	93
2	36.2	36 3	37.7	36.7	-1.0	4.1	3.5	5.0	-2.2	1 3	3.8	5.5	5.6	5.0	88	89	95	91
3	42.9	43.5	42.9	43.1	0.0	1.5	1.0	2.4	-0.5	0.7	4.2	3.7	4.0	4.0	93	72	81	82
4	41.8	41.0	42.9	41.9	-1 0	1.2	0.0	1.5	-1.6	-0.3	3.4	3.9	3.7	3.7	80	78	81	80
5	47.1	46.7	47.0	46.9	-3.7	2.0	0.4	2.6	-5.2	-1.5	2.8	3.6	3.9	3.4	82	67	81	77
6	46.6	45.3	45.2	45.7	-2.6	2.3	0.0	2.8	-4.4	-1.0	3.1	3.8	3.7	3.5	83	70	81	78
7	42.6	39.7	39.0	40.4	-3.0	2.4	-0.2	3.0	-4.0	-1.1	3.1	3.6	3.8	3.5	85	65	85	78
8	33.4	29.4	27.0	29.9	-1.0	1.0	-1.0	1.7	-2.6	-0.7	3 8	3.9	3.5	3.7	88	80	82	83
9	24.4	25.1	25.7	25.1	-4.0	1.4	0 0	1.9	-5.5	-1.9	2.9	3.4	3.7	3.3	86	67	81	78
10	30.1	31.5	34.7	32.1	-2.0	2.6	-0.4	2.8	-3.2	-0.7	3.3	3.9	4.0	3.7	83	70	91	81
11	44.4	46.6	49.4	46.8	1.0	2.4	0.0	3.0	-2.0	0.5	3.7	4.0	3 7	3.8	75	73	81	76
12	51.9	51.3	50.6	51.3	-4 4	0.5	-0.5	1.0	-5.4	-2.3	2.7	3.3	3.5	3.2	83	69	79	77
13	48 9	48.0	48.6	48.5	-4.5	1.4	-0.7	1.7	-5.5	-2.8	2.6	3.2	3.4	3.1	81	64	75	73
14	48.8	48.5	48.7	48.7	-3.5	3.4	1 0	4.3	-4.0	-0.6	3.1	3.7	2.9	3.2	89	63	58	70
15	48.7	47.1	48.1	48.0	-2.4	4.4	1.4	5.6	-2.9	0.4	3.2	3.8	3.8	3.6	83	62	74	73
16	48.2	47.3	47.6	47.7	-2.0	4.2	2.0	5 4	-2 5	0.7	3.2	3.9	3.8	3.6	81	63	71	72
17	47.2	46 0	46.5	46.6	-1.0	5.4	3.0	6.3	-2.4	1.5	3.4	4.1	3.7	3.7	80	60	66	69
18	48.1	46.9	47.3	47.4	0.0	6.0	3 3	7.3	-2.6	2.0	3.7	4.9	4.0	4.2	81	70	68	73
19	45.5	44.4	44.8	44.9	1.4	8.0	5.0	8.6	0.0	3.8	4.0	4.1	5.3	4.5	78	51	81	70
20	45.0	44.1	45.5	44.9	1.2	6.3	4.0	7.5	-0.4	3.1	4.3	4.9	4 1	4.4	85	69	67	74
21	49.3	50.2	51.9	50.5	0.8	4.0	3.1	4.9	-2.7	1.5	4.0	5.1	4.1	4.4	81	83	66	77
22	51.3	49.1	48.9	49.8	2.0	6.2	3 2	7.1	-0.5	2.9	4.6	5.4	4 8	4.9	89	76	83	83
23	46.8	46.4	48.2	47.1	-0.6	6.0	4.0	7.0	-3.2	1.8	3 7	4.9	4.9	4 5	84	70	80	78
24	50.8	50.6	52.1	51.2	-1.5	5.0	2 2	5.9	-2.6	1.0	3.8	4.5	4.2	4.2	94	69	79	81
25	49.6	48.1	48.8	48.8	-2.5	0.5	-1.3	1.6	-4.5	-1.7	3.2	4.1	3.8	3.7	85	85	90	87
26	47.4	45.9	46.0	46.4	-2.4	1.0	2.3	3.2	-4.0	-0.2	3.3	4.4	3.7	3.8	87	89	68	81
27	41.1	38.0	36.2	38.4	-1.0	6.8	7.0	8.0	-2.2	2.9	3.5	4.8	5.1	4.5	82	65	68	72
28	34.4	32.7	31.7	32.9	5.7	11.8	7.5	12.2	4.0	7.4	5.1	7.5	6.3	6.3	74	73	81	76
29	27.8	27.9	28.6	28.1	4.0	3.8	2.0	4.7	1.5	3.1	5.5	5.2	4.4	5.0	90	87	82	88
30	34.5	35.0	36.0	35.2	3.2	6.0	3.1	7.2	-2.5	2.7	4.5	4 9	4.7	4.7	80	71	81	77
31	37.2	35.5	35.4	36.0	0.4	5.0	2.5	6.0	-1.5	1.9	3.9	4.6	4.1	4 2	89	70	73	77
M.	42.8	42.0	42.5	42.4	-0.7	3.9	1.9	4.7	-2.4	0.9	3.7	4.4	4.2	4.1	84	72	78	78
Pent																		
7	38.5	38.0	38.7	38.4	0.6	2.8	1.9	3.4	-0.4	1.4	4.4	4.8	4.7	4.6	90	85	89	88
8	38.8	37.2	36.8	37.6	-2.9	1.8	-0.2	2.4	-4 3	-1.2	3.2	3.7	3.7	3.5	85	70	82	79
9	44 8	45.2	46.4	45.5	-2.7	2.1	-0.1	2.6	-4.0	-1.1	3.1	3.6	3.5	3.4	82	68	77	75
10	47.6	46.4	46.8	46.9	-0.8	5.6	2.9	6.6	-2.1	1.7	3 5	4.2	4.1	3.9	81	61	72	71
11	48.6	48.1	49.3	48.7	0.4	5.5	3.3	6.5	-1.9	2.1	4.1	5.0	4.4	4.5	87	73	75	78
12	40.1	38.5	38.3	39.0	0.8	4.8	3.5	5.9	-1.0	2.3	4.1	5.2	4.7	4.7	84	80	78	81

OSSERVAZIONI: Altezza barom. mass.: 752,1 (mm) il 24.
" min.: 724,4 il 9.
Temperatura mass.: + 12,2 (°) il 28.
" min.: — 5,5 il 9 e il 13.

GIORNO	Nebulosità				VENTO										Pioggia	
					Velocità or. in Km.		Frequenza in ore									
	9	15	21	M.	Med.	Mas.	N	NE	E	SE	S	SW	W	NW	Cal.	Alt.	Dur.
																mm.	h.
1	10	10	0	7	0.21	2	0	4	0	0	0	0	0	0	20		
2	0	0	10	3	0.29	2	0	6	0	0	0	0	0	0	18		
3	10	10	10	10	4.79	15	11	4	0	0	0	0	0	0	9	2.0	
4	0	0	0	0	0.04	1	0	1	0	0	0	0	0	0	23		
5	0	0	0	0	0 67	3	0	8	1	0	0	0	0	0	15		
6	0	0	0	(	0.63	4	0	5	4	0	0	0	0	0	15		
7	0	0	0	0	0.96	4	0	0	13	0	0	0	0	0	11		
8	10	6	1	6	0.29	2	0	0	6	0	0	0	0	0	18		
9	0	0	0	0	1.38	5	1	2	9	5	0	0	0	0	7		
10	0	0	0	0	0.92	5	0	5	7	0	0	0	0	0	12		
11	1	0	0	0	2.33	10	5	10	0	0	0	0	0	0	9		
12	0	0	0	0	0 29	2	0	1	4	0	0	0	0	0	19		
13	0	0	0	0	0.38	2	0	0	7	0	0	0	0	0	17		
14	0	0	0	0	1.29	7	0	0	8	4	0	0	0	0	12		
15	0	0	0	0	0.87	3	0	0	11	0	0	0	0	0	13		
16	0	0	0	0	0.58	3	0	0	8	0	0	0	0	0	16		
17	0	1	1	1	1.71	7	0	2	16	0	0	0	0	0	6		
18	0	0	0	0	0.83	3	0	1	11	0	0	0	0	0	12		
19	0	0	0	0	1.00	5	0	3	11	0	0	0	0	0	10		
20	1	0	0	0	0.29	2	0	4	2	0	0	0	0	0	18		
21	8	9	3	7	0.96	7	0	5	3	0	0	0	0	0	16		
22	9	0	0	3	0.96	5	0	0	9	0	0	0	0	0	15		
23	0	0	0	0	0.87	4	0	2	8	0	0	0	0	0	14		
24	0	0	0	0	4.04	15	8	8	5	0	0	0	0	0	3		
25	10	10	10	10	1.38	7	0	9	0	1	0	0	0	0	14		
26	10	10	0	7	0.63	5	0	10	1	0	0	0	0	0	13		
27	0	3	9	4	3.96	11	0	7	13	3	0	0	0	0	1		
28	3	1	10	5	4.71	9	2	6	6	8	0	0	0	0	2		
29	10	4	6	7	3.42	16	8	5	2	5	0	0	0	0	4		
30	8	8	0	5	5.46	20	6	9	0	5	0	0	0	0	4		
31	0	0	0	0	2.25	9	0	7	3	4	0	0	0	0	10		
M.	3	2	2	2	1.58	20	41	124	168	35	0	0	0	0	376	2.0	
Pent																	
7	6	6	6	6	1.44	15	18	15	0	0	0	0	1	2	84	12.0	
8	2	1	0	1	0,78	5	1	15	33	5	0	0	0	0	66		
9	0	0	0	0	1 14	10	5	16	26	4	0	0	0	0	69		
10	0	0	0	0	1.00	7	0	6	57	0	0	0	0	0	57		
11	4	2	1	2	1.43	15	8	19	27	0	0	0	0	0	66		
12	7	6	7	6	2.82	16	10	37	22	17	0	0	0	0	34		

Osservazioni: Neve il 3: 10 mm. - Brina dal 4 al 7; dal 9 al 19, il 27 Alone lunare: 8,17.