

Table 8: Statistical data on the weights attributed to the clocks in 2020

Interval	Number of Clocks			Number of clocks with a given weight										Max relative weight
	HM 5071A	Total		Weight = 0*			Weight = 0**			Max weight				
	HM 5071A	Total		HM 5071A	Total		HM 5071A	Total		HM 5071A	Total		HM 5071A	Total
2020 Jan.	160	223	429	19	40	69	4	4	12	62	0	66	1.111	
2020 Feb.	175	229	451	32	45	88	4	4	11	60	0	64	1.102	
2020 Mar.	176	226	444	28	35	68	6	6	16	61	0	65	1.064	
2020 Apr.	177	218	434	30	32	68	6	7	17	59	0	63	1.093	
2020 May	180	219	435	27	24	57	8	6	16	63	0	67	1.058	
2020 June	175	222	443	12	21	48	10	6	19	64	0	68	1.013	
2020 July	169	216	427	13	24	50	4	4	10	61	0	65	1.061	
2020 Aug.	178	214	441	24	24	67	5	4	11	60	0	64	1.070	
2020 Sep.	176	213	437	22	24	62	5	4	12	59	0	63	1.067	
2020 Oct.	167	213	430	18	19	49	7	4	15	60	0	64	1.050	
2020 Nov.	173	218	438	20	21	50	7	6	16	64	0	68	1.031	
2020 Dec.	169	214	429	11	19	37	7	6	17	61	0	65	1.020	

$W_{max}=A/N$ , here  $N$  is the number of clocks, excluding those with a priori null weight,  $A=4.00$ .

\* A priori null weight (test interval of new clocks).

\*\* Null weight resulting from the statistics.

HM designates hydrogen masers and 5071A designates Hewlett-Packard 5071A units with high performance tube.

Clocks with missing data during a one-month interval of computation are excluded.