

3.3. 國際脈動觀測報告 各氣象官署

3.3.1. 國際脈動觀測表 (昭和27年 (1952) 3月~4月)

Tab. 3.3.1. Mar. 16~Apr. 6, 1952.

Aomori																							
Date & Time	N~S		E~W		U~D		Date & Time	N~S		E~W		U~D		Date & Time	N~S		E~W		U~D				
	A μ	T $_{sec}$	A μ	T $_{sec}$	A μ	T $_{sec}$		A μ	T $_{sec}$	A μ	T $_{sec}$	A μ	T $_{sec}$		A μ	T $_{sec}$	A μ	T $_{sec}$	A μ	T $_{sec}$	A μ	T $_{sec}$	
Mar. 16							Mar. 23						Mar. 30										
09h	2	1.6	2	2.4	2	1.9	15h	8	2.9	7	2.9	5	2.5	15h	1	1.0	1	1.0	0	—	—		
15	5	2.7	4	1.9	4	1.6	21	12	4.1	11	4.4	2	1.2	21	1	1.0	0	—	0	—	—		
21	2	1.7	4	1.5	1	0.5	24						31										
17							03	15	4.1	14	4.3	4	1.5	09	2	1.7	0	—	0	—	—		
03	2	1.9	3	1.7	1	0.5	09	22	4.8	20	4.9	5	2.2	15	1	0.7	1	0.7	0	—	—		
09	5	2.2	6	1.9	4	1.4	15	16	4.8	13	4.6	3	1.3	Apr. 1									
15	5	2.7	4	2.3	4	1.6	21	18	5.2	8	4.2	3	1.2	03	2	1.0	2	1.0	0	—	—		
21	1	0.7	0	1.0	1	1.2	25						09	3	1.7	2	1.5	2	1.5	2	1.2		
18	—	—	—	—	—	—	03	14	5.0	8	4.1	4	2.0	15	2	1.5	2	1.5	0	—	—		
							09	10	4.8	9	3.7	2	1.0	21	3	1.2	0	—	1	0.7	—	—	
							15	11	4.6	7	4.4	1	1.2	2									
19							21	5	3.5	3	4.5	0	—	03	6	2.2	3	1.2	1	0.7	—	—	
15	5	1.9	5	2.1	0	—	26						09	9	2.4	7	2.3	1	1.0	—	—		
21	—	—	—	—	5	1.8	03	4	3.5	3	3.5	0	—	15	6	3.0	5	2.2	4	1.7	—	—	
20							09	4	4.6	3	3.0	0	—	21	6	2.0	2	1.2	1	1.0	—	—	
03	9	3.6	—	—	5	1.9	15	3	3.6	1	3.5	1	0.8	3									
09	15	5.2	11	4.3	4	2.2	21	2	1.0	2	1.3	0	—	03	5	2.2	—	—	1	1.0	—	—	
15	8	2.5	—	—	5	2.3	27							09	5	1.7	3	1.5	3	1.2	—	—	
21	4	2.1	5	2.2	4	1.9	03	2	1.0	2	1.3	0	—	15	5	2.2	6	1.9	4	1.7	—	—	
21							09	2	3.0	3	4.0	0	—	21	1	1.0	1	1.0	0	—	—	—	
03	4	1.9	4	2.0	3	1.5	15	1	0.7	1	0.7	1	0.7	4									
09	5	2.6	4	1.6	3	1.2	21	1	0.7	0	—	0	—	03	1	0.7	1	0.7	0	—	—	—	
15	4	2.3	3	1.5	2	1.0	28							09	1	0.7	1	0.7	0	—	—	—	
21	3	1.7	3	1.4	0	—	03	0	—	1	1.5	0	—	15	—	—	—	—	—	—	—	—	
22							09	2	3.5	3	3.7	0	—	5									
03	1	0.5	1	1.0	0	—	15	2	1.2	2	3.9	1	0.8	21	1	1.0	—	—	0	—	—	—	
09	1	0.5	1	1.0	0	—	29																
23							03	0	—	0	—	0	—	6									
03	2	1.0	0	—	0	—	09	3	4.7	1	0.7	0	—	03	0	0	—	—	0	—	—	—	
09	7	2.7	6	2.6	3	2.0	15	3	4.7	0	—	0	—	09	0	0	—	—	0	—	—	—	

Akita

Mar. 16							Mar. 20						Mar. 24								
03h	5	5.5	7	5.6	—	—	15h	6	4.4	8	4.4	—	0	21h	15	4.8	16	4.5	—	—	—
09	5	5.6	7	5.7	—	—	21	5	4.4	5	4.6	3	1.8	25							
15	5	5.4	5	5.7	—	—	21							03	10	4.9	10	5.0	—	—	—
21	—	—	—	—	—	—	03	5	3.6	5	3.6	3	1.9	09	10	5.3	9	5.0	1	2.3	—
17							09	4	3.2	4	3.2	—	—	15	9	5.2	10	5.4	1	2.3	—
03	4	5.1	4	5.7	—	—	15	3	3.7	3	4.0	1	2.2	21	7	4.8	8	5.1	—	—	—
09	—	—	—	—	—	—	21	3	2.9	2	3.0	1	2.0	26							
15	3	5.5	2	4.5	0	—	22							03	8	5.1	7	5.0	1	2.1	—
21	2	4.6	2	4.4	0	—	03	3	2.0	3	1.9	2	1.9	09	8	5.3	6	4.8	1	1.9	—
18							09	3	2.4	3	2.4	3	1.8	15	7	5.0	8	5.2	1	2.0	—
03	2	5.5	2	5.0	0	—	15	2	2.8	1	3.0	—	—	21	6	5.1	6	5.4	0	2.0	—
09	1	5.4	2	5.8	0	—	21	1	3.0	1	3.5	—	—	27							
15	1	1.9	2	2.5	1	—	23							03	5	5.5	3	5.1	—	—	—
21	1	1.7	1	2.2	—	—	03	2	2.9	2	2.8	—	—	09	5	5.4	4	5.1	—	—	—
19							09	5	4.3	—	—	—	—	15	4	4.3	4	4.5	—	—	—
03	1	3.1	2	4.2	—	—	15	8	4.5	8	4.8	—	—	21	4	4.2	4	3.5	0	—	—
09	3	4.2	3	4.4	—	—	21	12	4.6	9	4.2	2	2.6	28							
15	3	3.7	4	4.6	—	—	24							03	5	4.8	4	4.7	0	—	—
20							03	16	4.5	15	4.7	4	2.2	09	6	5.1	6	4.9	0	—	—
03	12	4.6	18	4.4	3	2.4	09	21	5.1	16	4.7	5	2.1	15	5	5.0	6	5.0	0	—	—
09	12	4.3	13	4.7	2	2.2	15	14	4.5	14	4.6	3	3.3	21	6	5.1	7	5.2	0	—	—

Tab. 3.3.1. Mar. 16~Apr. 6, 1952.

Akita

Date & Time	N~S		E~W		U~D		Date & Time	N~S		E~W		U~D		Date & Time	N~S		E~W		U~D			
	A μ	T $_{sec}$	A μ	T $_{sec}$	A μ	T $_{sec}$		A μ	T $_{sec}$	A μ	T $_{sec}$	A μ	T $_{sec}$		A μ	T $_{sec}$	A μ	T $_{sec}$	A μ	T $_{sec}$	A μ	T $_{sec}$
Mar. 29							Apr. 1							Apr. 4								
03h	4	4.9	5	5.0	0	1.6	03h	3	4.7	2	4.3	—	—	03h	2	3.2	2	3.5	—	—	—	—
09	4	5.1	4	4.7	0	1.9	09	2	4.3	3	5.0	1	1.8	09	2	1.5	2	1.5	0	1.7	—	—
15	3	4.9	4	5.1	0	—	15	4	4.8	7	5.0	1	1.9	15	—	—	—	—	—	—	—	—
21	3	4.7	4	5.1	0	—	21	6	4.9	8	5.1	0	—	21	1	2.3	1	2.5	0	—	—	—
30							2							5								
03	3	4.8	2	4.9	0	—	03	7	4.8	7	4.7	1	1.8	03	1	1.5	1	1.5	1	1.3	—	—
09	2	5.1	2	4.9	0	—	09	6	4.3	6	4.6	1	1.9	09	1	1.4	1	1.4	0	1.5	—	—
15	2	1.9	2	1.9	1	1.8	15	6	4.8	6	4.6	1	1.9	15	0	2.3	0	3.9	—	—	—	—
21	2	2.2	3	2.2	—	—	21	6	4.5	6	4.5	1	2.0	21	0	2.6	0	2.7	0	—	—	—
31							3							6								
03	2	3.5	2	3.9	—	—	03	4	4.5	4	4.5	1	2.1	03	0	—	0	4.9	0	—	—	—
09	2	4.5	—	—	0	—	09	3	3.9	3	4.3	0	1.8	09	—	—	—	—	—	—	—	—
15	2	4.8	2	5.1	0	1.7	15	3	3.5	3	3.8	2	2.0	—	—	—	—	—	—	—	—	
21	2	4.0	2	5.1	—	—	21	3	2.5	3	2.8	1	1.8	—	—	—	—	—	—	—	—	

Sendai

Mar. 16					Mar. 23					Mar. 30												
15h	1	2.5	1	2.5	0	—	21h	4	3.6	4	3.3	1	4.5	15h	1	3.8	1	4.2	0	—		
21	1	3.1	1	2.6	0	—	24						21	0	3.8	1	3.9	0	—	—	—	
17					03					31												
03	1	3.0	1	3.0	0	—	03	4	4.4	5	4.5	1	4.6	03	0	3.3	0	3.1	0	—		
09	0	3.0	0	3.0	0	—	09	6	4.5	8	5.0	2	4.9	09	0	2.8	1	2.5	0	—		
15	1	2.9	1	3.0	0	—	15	5	4.8	7	4.4	3	4.6	15	0	2.2	0	1.9	0	—		
21	1	3.9	1	2.4	0	—	21	5	4.6	6	4.4	3	5.2	21	1	2.4	1	2.4	0	—		
18					25					Apr. 1												
03	0	3.2	0	3.3	0	—	03	3	4.6	5	5.0	3	5.3	Apr. 1								
09	1	3.3	1	3.7	0	—	09	4	5.1	4	5.1	2	5.1	03	1	2.5	1	2.7	0	—		
15	1	2.3	1	2.4	0	—	15	3	4.9	4	4.9	2	5.6	09	2	2.9	2	2.9	1	2.8		
21	1	2.4	1	2.5	0	—	21	3	5.0	4	5.0	2	5.7	15	2	3.8	3	4.2	1	4.3		
19					26					21	3	4.7	3	4.6	1	5.2						
03	1	2.5	1	2.7	0	—	03	3	4.8	3	4.6	1	4.8	2								
09	1	2.8	1	3.1	0	—	09	2	3.9	3	4.4	1	5.5	03	2	4.0	3	4.7	1	5.3		
15	2	3.4	2	3.3	0	3.9	15	2	4.6	2	3.7	1	5.4	09	2	4.1	3	4.8	1	4.4		
21	—	—	—	—	—	—	21	1	2.4	1	2.6	1	4.3	15	2	4.5	3	4.5	1	4.1		
20					27					21	1	3.3	2	3.8	0	4.1						
03	8	3.8	8	3.8	3	4.2	03	1	3.7	2	3.7	0	—	03	2	3.7	2	3.8	0	3.9		
09	4	4.6	6	4.2	2	4.7	09	1	3.4	—	—	3.8	03	2	3.6	2	3.8	0	3.7			
15	2	4.0	3	4.4	1	4.8	15	4	3.1	4	3.0	1	3.1	09	1	3.6	1	3.7	1	4.0		
21	1	3.4	1	4.2	0	—	21	3	3.4	3	3.4	1	3.8	15	1	3.9	1	3.7	0	4.2		
21					28					21	1	4.2	1	3.6	0	—						
03	1	3.1	1	3.1	0	—	03	2	2.9	2	3.1	0	3.7	21	1	4.2	1	3.6	0	—		
09	1	3.2	1	2.5	0	—	09	2	3.8	3	3.9	1	4.4	03	1	3.8	1	4.1	0	—		
15	1	2.5	0	2.8	0	—	15	3	4.1	3	4.2	1	4.7	09	0	3.8	0	4.4	0	—		
21	—	—	—	—	—	—	21	2	4.3	2	4.6	1	4.2	15	0	3.7	0	3.3	0	—		
22					29					21	0	2.6	1	2.7	0	—						
15	0	—	0	2.9	0	—	03	2	4.4	2	4.5	1	4.7	21	0	2.7	1	2.7	0	—		
21	0	—	0	—	0	—	09	2	4.6	2	4.2	1	4.2	03	0	—	0	—	0	—		
23					15	1	4.3	2	4.2	0	4.8	0	—	09	—	—	—	—	—	—		
03	1	2.4	1	2.4	0	—	21	2	4.8	2	4.4	0	—	6								
09	1	3.0	1	3.4	0	—	30						30	0	—	0	—	0	—	—	—	
15	4	2.8	3	2.6	2	4.1	09	1	4.0	1	4.0	0	—	—	—	—	—	—	—	—	—	

Onahama

Mar. 16					Mar. 17					Mar. 18										
03h	4	4.6	2	4.4	2	4.7	03h	2	3.7	2	4.2	1	2.6	03	1	4.3	2	2.0	0	—
09	6	4.6	3	3.9	2	1.9	09	3	4.1	3	4.2	1	2.6	09	2	2.5	2	2.0	0	1.9
15	4	4.1	4	3.3	—	—	15	0	—	0	3.7	0	—	15	4	1.9	3	1.9	1	1.8
21	4	3.9	5	3.3	2	2.8	21	1	4.6	0	3.9	0	—	21	4	2.1	4	2.0	—	—

Tab. 3.3.1. Mar. 16~Apr. 6, 1952.

Onahama																				
Date & Time	N~S		E~W		U~D		Date & Time	N~S		E~W		Date & Time	N~S		E~W		U~D			
	A μ	T $_{sec}$	A μ	T $_{sec}$	A μ	T $_{sec}$		A μ	T $_{sec}$	A μ	T $_{sec}$		A μ	T $_{sec}$	A μ	T $_{sec}$	A μ	T $_{sec}$	A μ	T $_{sec}$
Mar. 19							Mar. 25					Mar. 31								
03h	4	2.1	4	2.6	—	—	03h	7	4.6	5	4.4	2	1.8	03h	1	3.4	1	3.1	2	3.4
09	5	3.3	5	3.4	—	—	09	6	4.1	7	4.5	4	2.5	09	2	2.1	2	2.3	1	2.4
15	8	3.1	5	3.2	4	2.0	15	10	4.9	10	5.0	4	3.0	15	2	2.3	2	2.1	1	2.7
21	—	—	—	—	—	—	21	9	5.3	6	5.0	4	5.0	21	3	2.7	2	2.5	2	2.2
20							26					Apr. 1								
03	28	4.2	32	3.9	9	3.6	03	7	4.9	6	4.7	4	3.4	03	5	2.8	7	2.8	4	2.8
09	16	4.4	18	4.3	8	4.7	09	6	4.2	6	4.8	3	2.5	09	7	3.6	8	4.1	6	3.0
15	6	4.3	7	4.4	3	4.4	15	5	4.6	5	4.2	3	2.5	15	8	4.1	10	4.2	7	3.8
21	4	3.9	4	3.9	1	4.7	21	5	4.6	5	4.1	—	—	21	8	4.8	8	4.6	1	2.5
21							27					2								
03	4	4.3	1	4.4	4	3.3	03	5	3.6	5	3.6	2	2.5	03	6	4.5	6	4.7	2	4.8
09	3	4.4	2	4.3	3	4.5	09	5	3.8	5	3.8	4	2.2	09	6	4.7	6	4.9	2	4.1
15	2	2.9	2	3.0	3	4.0	15	10	3.4	11	3.4	4	3.0	15	6	4.7	6	4.9	2	4.0
21	2	4.1	2	1.8	1	2.0	21	6	3.6	7	3.4	—	—	21	5	4.7	5	4.7	1	2.8
22							28					3								
03	3	1.8	3	1.8	2	2.0	03	8	3.0	8	3.1	2	3.0	03	4	4.6	3	4.3	2	3.0
09	2	4.7	1	4.7	1	5.0	09	8	3.9	9	3.7	4	3.6	09	4	4.5	3	4.5	2	3.1
15	2	4.5	2	4.6	1	5.4	15	6	4.1	10	3.9	5	4.1	15	2	4.1	2	4.6	1	3.7
21	2	3.1	2	3.0	—	—	21	6	4.3	6	4.3	1	4.0	21	3	4.7	1	4.0	—	—
23							29					4								
03	6	1.8	6	1.8	—	—	03	5	4.2	5	4.2	3	4.5	03	1	3.8	1	3.7	1	4.3
09	9	1.9	9	1.9	6	1.9	09	4	4.4	3	4.3	2	3.8	09	2	4.6	2	4.0	1	2.3
15	12	3.0	13	2.9	10	2.3	15	2	4.4	3	4.0	2	3.9	15	4	1.6	2	1.8	2	1.7
21	10	3.9	9	4.2	4	3.8	21	3	4.1	2	3.8	—	—	21	2	1.7	2	1.9	1	2.3
24							30					5								
03	11	4.5	11	4.3	4	4.2	03	3	2.5	3	2.4	2	2.3	03	1	2.3	1	1.8	—	—
09	10	4.3	13	4.5	6	4.2	09	2	3.2	3	3.0	2	2.7	09	3	2.0	2	2.0	1	2.4
15	11	4.4	12	3.9	6	4.2	15	2	2.8	2	3.2	4	6.1	15	3	2.5	2	2.2	3	2.3
21	11	4.0	13	3.9	—	—	21	1	3.9	1	2.9	—	—	21	1	2.5	0	2.0	1	3.7

Maebashi

Mar. 16					Mar. 23					Mar. 28				
09h	0	3.2	0	—	03	1	3.3	0	—	09	4	4.1	4	3.9
15	0	—	0	—	09	3	3.5	2	3.5	15	5	4.2	3	3.9
21	2	3.0	1	3.5	15	4	4.4	4	4.0	21	3	4.2	2	3.9
17					21	5	4.6	4	4.4	29				
03	1	3.3	1	4.0	24					03	2	3.9	1	3.9
09	1	3.9	0	—	03	5	4.4	5	4.2	09	2	4.0	2	3.8
15	0	—	0	—	09	5	4.5	6	4.7	15	2	3.9	1	3.8
18					15	4	4.5	5	4.4	21	1	3.6	1	3.2
19					21	4	4.4	4	4.4	30				
03	1	3.2	0	3.7	25					03	1	3.3	1	3.3
09	1	3.3	1	3.8	03	4	4.3	5	4.4	09	1	3.3	1	3.3
15	2	3.5	1	3.7	09	6	5.0	6	4.9	15	1	3.1	1	3.6
20					15	8	5.2	9	5.3	21	0	—	0	—
03	6	4.3	6	4.1	21	4	4.9	6	5.4	31				
09	8	4.5	7	4.4	26					15	0	—	0	—
15	5	4.3	4	4.4	03	3	4.5	3	4.9	21	1	3.7	1	3.6
21	3	4.0	3	4.5	09	2	4.2	2	4.0	Apr. 1				
21					15	2	4.7	2	4.1	03	2	4.2	2	3.7
03	2	4.4	2	4.2	21	2	4.8	1	4.5	09	3	4.3	3	4.2
09	2	4.2	2	4.9	27					15	7	4.8	6	4.6
15	1	3.9	0	—	03	1	4.1	1	4.1	21	5	4.7	6	4.6
21	1	3.7	1	4.0	09	1	4.3	0	—	2				
22					15	2	3.3	2	3.1	03	4	4.5	5	4.5
					21	2	3.4	2	3.2	09	4	4.5	5	4.5
					28					15	3	4.1	3	3.9
					03	3	3.7	2	3.1	21	3	4.2	2	4.0

Tab. 3.3.1. Mar. 16~Apr. 6, 1952.

Maebashi																					
Date & Time	N~S		E~W		U~D		Date & Time	N~S		E~W		U~D		Date & Time	N~S		E~W		U~D		
	A μ	T $_{sec}$	A μ	T $_{sec}$	A μ	T $_{sec}$		A μ	T $_{sec}$	A μ	T $_{sec}$	A μ	T $_{sec}$		A μ	T $_{sec}$	A μ	T $_{sec}$	A μ	T $_{sec}$	A μ
Apr. 3							Apr. 3							Apr. 5							
03h	2	4.2	2	3.9	0	4.1	21h	1	3.2	1	4.4	0	—	21h	—	—	—	—	—	—	—
09	1	4.4	2	4.0	0	—	4	1	4.0	1	3.6	0	—	6	0	—	0	—	0	—	0
15	2	3.9	1	3.6	0	—	03	1	4.0	1	3.6	0	—	03	0	—	0	—	0	—	0

Mito

Mar. 16							Mar. 23						Mar. 30								
03h	2	2.6	2	2.6	0	2.0	03h	3	2.2	3	2.1	0	2.0	03h	0	2.9	0	2.9	0	—	0
09	2	2.7	2	2.8	0	1.8	09	2	2.4	2	2.3	2	2.6	09	1	2.6	1	2.6	0	2.0	0
15	2	2.3	2	2.3	0	1.8	15	6	3.9	6	4.0	1	2.4	15	0	2.8	0	2.8	0	—	0
21	3	3.2	3	3.0	0	2.0	21	3	3.0	5	3.0	2	1.8	21	0	—	0	—	0	—	0
17							24						31								
03	2	2.3	1	2.6	0	1.8	03	9	4.7	7	4.2	1	2.7	03	0	2.0	1	2.0	0	—	0
09	0	2.0	0	2.0	0	2.0	09	8	4.6	9	4.6	1	3.2	09	1	2.1	1	2.0	0	1.5	0
15	0	1.8	0	1.8	0	1.8	15	9	4.4	11	4.5	1	3.4	15	1	2.1	1	2.1	1	2.0	1
21	0	1.8	0	1.8	0	—	21	7	4.0	8	3.9	1	3.0	21	2	2.4	2	2.3	1	2.1	1
18							25						Apr. 1								
03	0	2.0	0	2.0	0	—	03	3	3.2	4	3.3	2	2.7	03	3	2.2	4	2.5	2	1.9	2
09	2	2.0	2	2.1	0	2.0	09	5	3.7	4	3.6	2	2.0	09	3	2.5	4	2.8	2	1.9	2
15	3	1.9	3	2.0	0	1.8	15	5	4.1	5	4.1	2	2.0	15	7	4.3	8	4.5	1	2.2	1
21	1	2.6	2	2.3	0	—	21	4	4.2	6	4.2	1	1.8	21	5	4.4	6	4.6	1	2.0	1
19							26						2								
03	2	2.6	2	2.8	0	2.0	03	3	3.9	4	4.2	0	1.8	03	7	4.4	6	4.8	0	2.8	0
09	1	2.9	2	3.3	0	2.0	09	2	2.9	3	3.1	0	1.6	09	5	4.2	4	4.0	1	2.0	1
15	3	3.2	2	3.2	0	2.0	15	2	3.1	2	3.1	0	1.7	15	4	4.2	5	4.2	0	1.8	0
21	5	4.2	5	3.8	1	2.0	21	2	2.6	2	2.9	0	1.6	21	4	4.2	4	4.2	0	1.8	0
20							27						3								
03	12	3.5	15	3.6	5	2.8	03	2	2.4	3	2.3	1	1.8	03	3	3.9	3	3.9	0	—	0
09	13	4.3	13	4.3	2	2.8	09	2	2.3	3	2.5	2	1.7	09	3	4.0	3	3.9	0	2.0	0
15	5	4.3	5	4.3	1	3.0	15	3	3.0	3	3.0	2	2.5	15	3	4.5	3	4.2	0	1.9	0
21	5	4.3	5	4.1	0	3.0	21	2	3.2	3	3.3	1	3.1	21	2	4.0	2	3.8	0	—	0
21							28						4								
03	3	3.9	3	3.9	0	1.8	03	5	3.1	6	3.1	2	2.6	03	1	3.3	1	3.4	0	—	0
09	3	4.2	3	4.1	0	2.0	09	5	4.1	4	3.9	1	1.8	09	0	3.2	0	3.1	0	—	0
15	0	4.2	0	4.2	0	—	15	6	4.4	7	4.2	1	3.0	15	1	2.5	1	2.4	0	—	0
21	0	—	0	—	0	—	21	3	3.9	4	3.9	1	3.0	21	0	2.1	1	2.1	0	—	0
22							29						5								
03	0	2.0	0	2.0	0	—	03	3	4.4	4	4.3	1	1.9	03	26	6.7	19	5.4	8	3.2	8
09	0	2.0	0	2.0	0	2.0	09	1	2.3	2	3.1	0	1.8	09	25	4.9	20	5.0	7	2.1	7
15	0	2.5	0	2.5	0	2.0	15	2	3.4	2	3.3	0	1.5	15	17	4.4	19	3.9	6	3.6	6
21	0	2.0	0	2.0	0	—	21	1	2.7	2	2.9	0	—	21	13	4.2	14	4.7	9	2.8	9

Tomisaki

Mar. 16							Mar. 19						Mar. 22								
09h	5	5.9	5	5.6	—	—	09h	—	—	1	4.7	0	2.7	09h	4	3.9	2	4.5	—	—	—
15	3	6.7	1	5.9	—	—	15	11	4.7	11	4.2	2	2.1	15	4	4.9	0	—	—	—	—
21	4	6.2	12	7.9	—	—	21	—	—	—	—	—	—	21	4	4.3	1	3.3	—	—	—
17							20						23								
03	7	8.1	7	6.8	—	—	03	—	—	—	—	—	03	3	3.9	1	3.3	—	—	—	—
09	6	6.6	6	6.2	—	—	09	5	6.4	36	5.9	13	3.8	09	16	3.8	19	3.9	9	3.7	9
15	8	6.8	2	6.6	—	—	15	35	6.1	32	6.6	7	3.8	15	19	4.7	25	5.5	10	3.8	10
21	6	7.0	3	6.5	—	—	21	20	4.7	19	5.0	—	—	21	24	6.2	24	5.8	10	2.7	10
18							21						24								
03	6	6.8	7	8.0	—	—	03	14	4.6	15	5.4	2	2.8	03	26	6.7	19	5.4	8	3.2	8
09	4	5.5	1	4.1	—	—	09	12	4.7	—	—	—	—	09	25	4.9	20	5.0	7	2.1	7
15	2	3.7	0	—	—	—	15	9	4.4	10	4.4	—	—	15	17	4.4	19	3.9	6	3.6	6
21	6	6.0	4	5.7	—	—	21	9	6.1	6	5.2	—	—	21	13	4.2	14	4.7	9	2.8	9
19							22						25								
03	9	6.1	6	5.2	—	—	03	5	3.5	3	3.7	—	—	03	26	4.7	25	4.2	8	3.1	8

Tab. 3.3.1. Mar. 16~Apr. 6, 1952.

Matsushiro																						
Date & Time	N~S		E~W		U~D		Date & Time	N~S		E~W		U~D		Date & Time	N~S		E~W		U~D			
	A μ	T $_{sec}$	A μ	T $_{sec}$	A μ	T $_{sec}$		A μ	T $_{sec}$	A μ	T $_{sec}$	A μ	T $_{sec}$		A μ	T $_{sec}$	A μ	T $_{sec}$	A μ	T $_{sec}$	A μ	T $_{sec}$
Mar. 20							Mar. 24							Mar. 26								
00h	0.42		1.38		0	—	03h	0	—	0.48		0	—	04h	0	—	0	—	0	—	0	—
01	0.39		0.38		0	—	04	0.44		0.45		0	—	05	0.44		0.38		0	—	0	—
02	0.44		1.44		0	—	05	0	—	0.36		0	—	06	0	—	0.33		0	—	0	—
03	0.43		1.43		0	—	06	0.44		0.48		0	—	07	0.41		0	—	0	—	0	—
04	0.43		1.44		0	—	07	0.48		0.46		0	—	10	0	—	0.44		—	—	—	—
05	1.46		1.44		0	—	08	0.43		0.41		0	—	26日12h~27日21hまで脈動極微弱								
06	1.43		1.46		0	—	09	0.44		0.42		0	—	Mar. 27								
07	1.43		2.48		0	—	10	0.44		1.52		0	—	22	0.35		0	—	0	—	0	—
08	1.45		1.44		0	—	11	0.42		0.40		0	—	28								
09	1.43		1.45		0	—	12	0.44		0.43		0	—	00	0.39		0	—	0	—	0	—
10	1.42		1.46		0	—	13	0.42		0.44		0	—	01	0.33		0.34		0	—	0	—
11	0.45		1.42		0	—	14	0.44		0.42		0	—	02	0	—	0	—	0	—	0	—
12	0.43		1.40		0	—	15	0.49		1.42		0	—	03	0.36		0.35		0	—	0	—
13	0.37		1.45		0	—	16	0.40		0.42		0	—	04	0	—	0.40		0	—	0	—
14	0.41		1.43		0	—	17	0.34		0.42		0	—	05	0.35		0.38		0	—	0	—
15	0.44		0.44		0	—	18	0	—	0.40		0	—	06	0.46		0.41		0	—	0	—
16	0.39		0.40		0	—	19	0.43		0	—	0	—	07	0.38		0.37		0	—	0	—
17	0.48		0.43		0	—	20	0	—	0	—	0	—	08	0.39		0.41		0	—	0	—
18	0	—	0.37		0	—	21	0	—	0	—	0	—	09	0.51		1.50		0	—	0	—
19	0.45		0.37		0	—	22	0	—	0.41		0	—	10	0.38		1.47		0	—	0	—
20	0.38		0.42		0	—	23	0.39		0.37		0	—	11	0.39		0.48		0	—	0	—
21	0	—	0.40		0	—	25							12	0.36		0.43		0	—	0	—
22	0.39		0	—	0	—	00	0	—	0.39		0	—	13	0	—	0.43		0	—	0	—
23	0	—	0.40		0	—	01	0.42		0.37		0	—	14	0.42		0.45		0	—	0	—
21							02	0.45		0.44		0	—	15	0.51		0.41		0	—	0	—
00	0.44		0.34		0	—	03	0.41		0.44		0	—	16	0.43		0.46		0	—	0	—
01	0	—	0.48		0	—	04	0.38		1.40		0	—	17	0.34		0.41		0	—	0	—
02	0.25		0.43		0	—	05	1.46		1.47		0	—	18	0.52		0.44		0	—	0	—
03	0	—	0.39		0	—	06	1.51		1.46		0	—	19	0.39		0.53		0	—	0	—
04	0	—	0.33		0	—	07	1.52		1.48		0	—	20	0	—	0.43		0	—	0	—
21日00h~23日9hまで脈動極微弱							08	0.46		1.55		0	—	21	0	—	0	—	0	—	0	—
Mar. 22							09	0.49		1.49		0	—	22	0.38		0.41		0	—	0	—
23							10	1.47		1.50		0	—	23	0	—	0.26		0	—	0	—
10	0.30		0.34		0	—	11	0.46		1.54		0	—	29日00h~31日23hまで脈動極微弱								
11	0.30		0	—	0	—	12	0.46		1.50		0	—	29								
12	0.36		0.36		0	—	13	0.47		1.51		0	—	30								
13	0.30		0.39		0	—	14	0.53		1.50		0	—	31								
14	0.41		0.40		0	—	15	0.43		0.48		0	—	Apr. 1								
15	0.39		0.40		0	—	16	0.47		1.51		0	—	02	0.36		0.35		0	—	0	—
16	0.39		0.39		0	—	17	1.54		0.46		0	—	03	0.36		0.37		0	—	0	—
17	0.33		0	—	0	—	18	0.49		1.55		0	—	04	0.39		0.37		0	—	0	—
18	0.50		0	—	0	—	19	0.51		1.51		0	—	05	0.34		0.34		0	—	0	—
19	0.45		0.39		0	—	20	0.49		1.52		0	—	06	0.37		0.35		0	—	0	—
20	0.39		0.45		0	—	21	0.49		0.49		0	—	07	0.33		0.36		0	—	0	—
21	0	—	0.39		0	—	22	0.48		1.50		0	—	08	0.28		0.37		0	—	0	—
22	0	—	0.42		0	—	23	0.40		0.44		0	—	09	0.38		0.31		0	—	0	—
23	0	—	0.46		0	—	26							10	0.43		1.45		0	—	0	—
24							00	0.46		0.50		0	—	11	0.48		1.48		0	—	0	—
00	0	—	0.44		0	—	01	0.41		0.45		0	—									
01	0	—	0.40		0	—	02	0.44		0.45		0	—									
02	0.49		0.45		0	—	03	0	—	0.46		0	—									

Tab. 3.3.1. Mar. 16~Apr. 6, 1952.

Matsushiro																		
Date & Time	N~S		E~W		U~D		Date & Time	N~S		E~W		Date & Time	N~S		E~W		U~D	
	A μ	T $_{sec}$	A μ	T $_{sec}$	A μ	T $_{sec}$		A μ	T $_{sec}$	A μ	T $_{sec}$		A μ	T $_{sec}$	A μ	T $_{sec}$	A μ	T $_{sec}$
Apr. 1							Apr. 2					Apr. 3						
12h	1 5.7	1 4.7	0 —				01h	1 4.7	1 4.8	0 —		12h	0 —	0 3.1	0 —			
13	1 4.8	1 5.1	0 —				02	0 4.9	1 4.7	0 —		14	0 —	0 4.1	0 —			
14	0 4.7	1 4.9	0 —				03	0 4.8	1 4.6	0 —		15	0 —	0 3.8	0 —			
15	0 4.9	1 5.0	0 —				04	0 4.8	1 4.7	0 —		16	0 3.4	0 3.8	0 —			
16	0 5.0	1 5.2	0 —				05	0 4.6	0 5.0	0 —		23	0 3.7	0 —	0 —			
17	0 4.7	1 4.9	0 —				06	0 4.7	1 4.4	0 —								
18	1 4.2	1 5.2	0 —				07	0 4.7	1 4.0	0 —		4						
19	1 4.5	1 4.8	0 —				08	0 5.1	0 4.7	0 —		04	0 3.6	0 —	0 —			
20	1 4.8	1 4.8	0 —				09	0 4.3	0 4.9	0 —		16	0 —	0 —	0 —			
21	0 5.0	1 4.8	0 —				10	0 4.1	0 4.5	0 —		17	0 4.0	0 —	0 —			
22	0 4.7	1 4.6	0 —				11	0 4.7	0 3.7	0 —		18	0 —	0 —	0 —			
23	0 4.6	1 4.7	0 —				2日12h~6日3hまで脈動極微弱					5						
							3					23	0 —	0 2.3	0 —			
2							10	0 —	0 4.1	0 —		6						
00	0 4.8	1 4.9	0 —				11	0 4.0	0 3.2	0 —								

Omaezaki

Mar. 16					Mar. 23					Mar. 30								
03h	—	—	—	—	15h	5 3.4	6 4.0	4 3.4		15h	1 2.0	1 2.1	0 —					
09	1 4.7	1 2.1	0 —		21	8 4.4	6 4.6	—		21	1 2.2	1 2.2	1 2.3					
15	1 2.4	1 2.3	—		24					31								
21	3 2.8	—	—		03	6 3.8	6 4.8	—		03	1 1.7	1 1.9	0 —					
17					09	5 4.3	5 4.3	2 3.8		09	1 2.0	1 1.9	0 —					
03	6 3.1	5 3.7	—		15	4 4.3	5 5.0	—		15	1 2.5	0 2.3	0 —					
09	3 2.6	2 2.5	2 2.6		21	4 3.9	4 4.3	—		21	2 3.5	2 3.9	0 —					
15	2 3.8	2 3.3	—		25					Apr. 1								
21	1 3.8	1 2.6	—		03	8 4.2	10 4.3	—		03	5 4.1	5 4.4	—					
18					09	17 4.8	—	9 3.7		09	7 3.6	8 3.4	6 3.0					
03	1 2.3	2 2.0	0 —		15	11 4.4	7 3.9	7 3.9		15	8 3.1	8 3.7	7 3.3					
09	2 2.5	2 2.0	—		21	7 4.1	6 3.8	6 4.0		21	16 2.8	11 3.4	9 3.1					
15	1 2.3	1 2.3	0 —		26					2								
21	1 2.7	1 2.7	0 —		03	7 3.6	—	—		03	6 3.4	5 3.4	—					
19					09	6 3.7	7 3.7	5 3.2		09	4 3.1	—	—					
03	1 3.1	1 3.2	0 —		15	3 2.9	3 3.3	2 2.4		15	4 3.5	—	—					
09	3 3.0	2 3.4	—		21	2 4.5	2 4.4	0 —		21	2 4.0	—	—					
15	4 3.4	4 4.1	—		27					3								
20					03	1 4.4	1 4.3	0 —		03	3 3.9	2 3.5	—					
03	15 4.3	6 4.1	—		09	2 5.4	1 4.3	0 —		09	2 3.1	3 3.2	—					
09	13 4.1	—	11 3.4		15	2 4.0	1 4.2	0 —		15	2 3.2	2 3.5	—					
15	13 3.7	12 3.9	9 3.6		21	1 3.6	1 3.0	0 —		21	0 2.7	1 2.9	0 —					
21	13 3.9	13 4.0	6 3.9		28					4								
21					03	3 3.3	4 3.5	1 3.0		03	1 2.8	1 2.9	0 —					
03	9 3.5	9 3.8	5 2.5		09	3 3.4	5 3.7	—		09	1 2.1	1 2.1	—					
09	5 2.8	4 3.0	4 2.6		15	4 2.8	3 3.6	3 2.5		15	1 1.5	0 2.4	—					
15	4 2.7	3 2.6	2 2.3		21	3 2.8	3 2.8	2 2.4		21	0 2.0	1 2.2	0 —					
21	2 2.5	1 2.6	1 2.5		29					5								
22					03	1 2.6	1 2.9	—		03	0 0	0 0	0 —					
03	1 3.4	1 3.1	0 —		09	3 2.4	3 2.4	2 2.2		09	0 0	0 0	0 —					
09	1 2.7	1 3.0	0 —		15	1 2.5	1 2.6	0 —		15	0 0	0 0	0 —					
15	0 0	0 0	0 —		21	0 3.1	1 2.8	0 —		21	1 3.8	0 0	0 —					
23					30					6								
03	2 2.6	3 4.9	1 2.1		03	0 —	1 2.2	0 —		03	1 4.0	1 3.8	—					
09	7 3.6	8 3.3	5 3.2		09	1 2.2	1 2.2	1 2.1		09	—	—	—					

Osaka

Mar. 16				Mar. 16				Mar. 16			
03h	—	—	—	09h	4 4.8	3 3.2	—	15h	4 4.5	2 3.4	—

Tab. 3.3.1. Mar. 16~Apr. 6, 1952.

Osaka																						
Date & Time	N~S		E~W		U~D		Date & Time	N~S		E~W		U~D		Date & Time	N~S		E~W		U~D			
	A μ	T $_{sec}$	A μ	T $_{sec}$	A μ	T $_{sec}$		A μ	T $_{sec}$	A μ	T $_{sec}$	A μ	T $_{sec}$		A μ	T $_{sec}$	A μ	T $_{sec}$	A μ	T $_{sec}$	A μ	T $_{sec}$
Mar. 16							Mar. 24							Mar. 31								
21h	4	3.9	3	3.5	—	—	03h	17	4.0	17	4.1	—	—	03h	2	4.5	2	3.9	—	—	—	—
17							09	17	3.1	20	2.8	2	1.8	09	3	3.7	3	3.3	—	—	—	—
03	—	—	—	—	1	2.7	15	24	2.8	25	2.7	—	—	15	4	4.1	4	3.7	2	3.0	—	—
09	4	3.5	7	3.0	1	2.8	21	12	4.4	13	2.5	—	—	21	13	4.3	16	4.4	3	3.6	—	—
15	4	3.9	3	3.8	1	3.2	25							Apr. 1								
21	4	3.7	3	3.4	1	3.2	03	14	3.4	27	4.1	—	—	03	16	4.4	16	4.7	1	3.9	—	—
18							09	16	4.6	33	3.7	—	—	09	10	4.6	11	2.5	4	3.7	—	—
03	4	3.2	4	3.4	1	2.4	15	15	4.5	17	4.4	—	—	15	9	4.2	10	4.3	3	3.6	—	—
09	4	3.9	4	3.9	—	—	21	13	4.5	14	4.4	3	3.5	21	9	4.3	11	4.4	3	3.7	—	—
15	5	4.2	4	4.2	1	3.0	26							2								
21	4	4.1	3	3.9	—	—	03	12	4.6	12	4.6	2	3.4	03	8	4.2	7	4.4	2	3.6	—	—
19							09	7	4.4	11	4.7	—	—	09	7	4.4	7	4.5	3	3.9	—	—
03	5	3.5	4	3.7	—	—	15	4	4.7	6	4.7	—	—	15	6	4.0	6	4.1	3	2.5	—	—
09	8	3.4	8	3.7	3	3.0	21	6	4.6	6	4.2	—	—	21	6	4.3	7	4.1	3	3.6	—	—
15	22	3.3	21	3.4	13	2.7	27							3								
20							03	5	4.7	4	4.5	—	—	03	4	4.4	7	4.4	1	3.7	—	—
03	1	2.0	23	2.0	4	1.7	09	4	4.7	5	4.9	—	—	09	4	4.3	5	4.6	2	3.4	—	—
09	18	1.9	17	2.0	—	—	15	4	4.5	5	4.6	—	—	15	—	—	—	—	2	3.5	—	—
15	12	1.9	12	2.0	2	1.7	21	5	4.4	5	2.9	—	—	21	—	—	—	—	1	1.8	—	—
21	10	1.9	9	2.0	—	—	28							4								
21							03	5	4.2	5	4.1	1	3.2	03	—	—	—	—	0	—	—	—
03	6	4.3	7	4.4	—	—	09	6	4.6	5	4.4	—	—	09	—	—	—	—	0	—	—	—
09	6	4.5	6	4.2	—	—	15	5	4.6	6	4.5	1	3.2	15	—	—	—	—	2	1.6	—	—
15	5	4.3	4	3.9	1	1.3	21	6	4.6	4	4.5	—	—	21	—	—	—	—	0	—	—	—
21	4	3.9	3	2.0	—	—	29							5								
22							03	4	4.2	4	4.4	—	—	03	—	—	—	—	0	—	—	—
03	3	4.5	3	3.5	—	—	09	4	4.7	3	4.5	—	—	59	—	—	—	—	0	—	—	—
09	3	4.6	3	4.5	—	—	15	3	4.7	2	4.6	—	—	15	—	—	—	—	2	2.0	—	—
15	3	4.2	2	4.3	—	—	21	3	4.5	2	3.8	—	—	21	—	—	—	—	1	0.5	—	—
21	5	4.2	5	3.9	1	2.5	30							6								
23							03	3	4.7	2	4.4	—	—	03	—	—	—	—	0	—	—	—
03	14	4.1	13	4.2	2	3.3	09	2	3.7	2	4.3	—	—	09	—	—	—	—	—	—	—	—
09	19	2.7	31	2.6	—	—	15	2	4.6	2	4.5	—	—									
15	24	2.7	29	3.4	15	2.4	21	2	4.8	1	4.3	—	—									
21	20	2.9	24	2.6	14	2.3																

Owashi

Mar. 16					Mar. 23					Mar. 30						
03h	—	—	—	—	03h	0	1.4	1	1.3	0	0	—	—	—	—	
09	—	—	—	—	09	—	—	—	—	—	—	—	—	—	—	
17					24					Apr. 1						
03	—	—	—	—	03	—	—	—	—	03	—	—	—	—		
18					25					2						
03	—	—	—	—	03	—	—	—	—	03	—	—	—	—		
19					26					3						
03	—	—	—	—	03	—	—	—	—	03	—	—	—	—		
20					27					4						
03	—	—	—	—	03	—	—	—	—	03	—	—	—	—		
21					28					5						
03	—	—	—	—	03	—	—	—	—	03	—	—	—	—		
22					29					6						
03	—	—	—	—	03	—	—	—	—	03	—	—	—	—		
21	—	—	—	—						21	0	0	0	0	0	0

Toyama

Mar. 16					Mar. 17					Mar. 18										
03h	1	4.5	1	3.9	0	0	03h	1	2.8	1	3.1	0	2.9	03h	0	2.3	1	2.3	0	2.1
09	1	4.0	1	4.6	0	0	09	0	2.1	1	2.2	0	2.0	09	1	2.4	0	2.6	0	2.3
15	1	4.6	1	5.0	0	2.6	15	0	2.3	0	2.1	0	2.0	15	1	2.6	0	2.6	0	2.3
21	1	3.0	1	3.1	0	2.0	21	1	2.2	1	2.2	1	2.2	21	1	2.3	2	2.3	0	2.2

Tab. 3.3 I. Mar. 16~Apr. 6, 1952.

Toyama																					
Date & Time	N~S		E~W		U~D		Date & Time	N~S		E~W		U~D		Date & Time	N~S		E~W		U~D		
	A μ	T $_{sec}$	A μ	T $_{sec}$	A μ	T $_{sec}$		A μ	T $_{sec}$	A μ	T $_{sec}$	A μ	T $_{sec}$		A μ	T $_{sec}$	A μ	T $_{sec}$	A μ	T $_{sec}$	A μ
Mar. 19							Mar. 25					Mar. 31									
03h	1	2.3	1	2.2	0	2.2	09h	8	4.8	9	4.7	3	4.3	15h	1	2.2	1	2.3	1	2.2	
09	2	2.3	2	2.2	1	2.3	15	7	4.7	9	4.4	2	4.2	21	2	3.6	2	4.3	1	3.5	
15	5	3.1	6	3.2	3	3.1	21	5	4.4	7	4.7	1	4.0	Apr. 1							
21	—	—	—	—	—	—	26					03	2	4.1	3	4.1	1	3.2			
20							03	6	4.4	5	4.4	2	4.4	09	3	4.0	4	4.1	—	—	
03	7	4.5	9	4.4	5	4.3	09	3	4.4	6	4.3	1	3.4	15	4	4.6	5	4.6	1	5.6	
09	7	4.4	8	4.5	2	4.2	15	3	4.4	5	4.4	1	3.6	21	3	4.4	4	4.4	1	4.0	
15	7	4.4	6	4.3	3	2.3	21	0	4.3	3	4.3	1	4.4	2							
21	5	4.3	5	4.4	2	4.3	27					03	3	4.8	4	4.8	1	4.1			
21							03	2	4.3	2	4.4	0	4.0	09	3	4.4	4	4.1	1	3.8	
03	2	4.4	3	4.3	1	4.3	09	1	4.3	2	4.5	0	4.2	15	2	4.4	4	4.4	1	3.6	
09	3	4.3	3	4.3	1	4.3	15	1	4.1	2	4.3	1	4.3	21	2	4.3	3	4.1	—	4.5	
15	1	4.3	2	4.3	1	3.3	21	1	3.8	2	4.3	1	4.3	3							
21	1	4.3	1	4.3	1	4.3	28					03	2	4.1	2	4.0	1	3.6			
22							03	2	4.3	2	4.3	1	3.8	09	2	4.2	2	3.7	1	3.8	
03	1	4.3	1	4.2	0	4.3	09	3	4.3	3	4.2	1	4.4	15	1	3.4	1	3.9	1	3.8	
09	1	4.2	1	4.3	0	4.3	15	1	4.3	3	4.3	1	4.3	21	1	3.9	2	4.0	0	3.4	
15	0	0	1	4.3	0	0	21	1	4.3	2	4.5	0	4.3	4							
21	0	3.5	1	3.9	0	3.7	29					03	1	4.4	1	4.1	0	4.3			
23							03	1	4.3	1	4.3	1	4.3	09	1	3.8	1	4.3	0	4.4	
03	1	3.7	2	3.7	1	3.5	09	1	4.0	1	4.3	0	4.3	15	0	0	1	4.4	0	3.8	
09	2	3.8	3	4.0	1	3.6	15	0	4.3	1	4.3	0	0	21	0	4.6	0	4.3	0	0	
15	5	4.3	6	4.3	2	3.8	21	0	4.0	1	4.3	0	4.3	5							
21	6	4.4	6	4.4	2	4.3	30					03	1	3.7	0	3.9	0	0			
24							03	1	4.3	1	4.3	0	4.3	09	0	4.4	1	4.8	0	3.3	
03	6	4.3	7	4.3	3	3.6	09	0	4.4	1	4.5	—	4.4	15	0	2.7	1	4.4	0	—	
09	5	4.3	6	4.3	2	3.2	15	—	—	1	4.5	—	—	21	1	4.5	1	4.4	0	—	
15	5	4.4	5	4.3	2	4.0	21	0	4.3	0	4.3	0	4.3	6							
21	6	4.3	6	4.3	3	4.3	31					03	1	4.5	1	4.5	0	3.7			
25							03	0	2.2	0	2.2	0	1.6	09	—	—	—	—	—	—	
03	8	4.4	13	4.4	5	4.3	09	1	3.2	1	3.1	0	2.9								

Kochi																				
Date & Time	N~S		E~W		U~D		Date & Time	N~S		E~W		U~D		Date & Time	N~S		E~W		U~D	
	A μ	T $_{sec}$	A μ	T $_{sec}$	A μ	T $_{sec}$		A μ	T $_{sec}$	A μ	T $_{sec}$	A μ	T $_{sec}$		A μ	T $_{sec}$	A μ	T $_{sec}$	A μ	T $_{sec}$
Mar. 16							Mar. 21					Mar. 26								
03h	—	—	—	—	—	—	09h	0	4.0	0	4.0	0	—	15h	1	4.6	0	4.5	0	—
09	0	3.0	0	—	0	—	15	0	3.6	0	3.1	0	—	21	0	4.5	0	4.5	0	—
15	0	2.5	0	—	0	—	21	—	—	0	—	0	—	27						
21	0	2.7	0	—	0	—	22					03	0	4.0	0	4.0	0	—		
17							03	0	—	0	—	0	—	09	0	3.0	0	—	0	—
03	0	2.8	0	—	0	—	09	0	3.2	0	3.2	0	—	15	0	3.0	0	—	0	—
09	0	3.0	0	—	0	—	15	0	3.3	0	3.2	0	—	21	0	3.0	0	3.0	0	—
15	0	3.1	0	—	0	—	21	2	3.5	1	2.8	1	2.2	28						
21	0	3.0	0	—	0	—	23					03	0	2.8	0	3.0	0	—		
18							03	2	4.4	1	4.3	0	2.0	09	0	3.3	0	3.0	0	—
03	0	3.8	0	3.5	0	—	09	1	3.7	2	4.4	0	—	15	0	3.0	0	2.9	0	—
09	0	3.5	0	3.5	0	—	15	2	4.3	1	4.3	0	—	21	0	3.0	0	3.0	0	—
15	1	3.7	0	3.5	0	—	21	1	4.0	1	3.9	0	—	29						
21	0	4.2	0	3.5	0	—	24					03	0	—	0	—	0	—		
19							03	0	3.5	1	4.1	0	—	09	0	—	0	—	0	—
03	1	3.6	0	3.7	0	—	09	1	4.4	1	4.4	0	—	15	0	—	0	—	0	—
09	2	3.7	2	3.7	1	2.7	15	1	4.4	1	4.3	0	2.5	21	0	—	0	—	0	—
15	3	4.0	3	3.9	1	3.2	21	1	4.3	1	4.2	0	—	30						
21	—	—	—	—	—	—	25					03	0	—	0	—	0	—	0	—
20							03	1	4.6	1	4.4	0	—	09	0	—	0	—	0	—
03	2	4.8	2	4.3	0	3.0	09	1	4.2	1	4.1	0	—	15	0	—	0	—	0	—
09	2	4.3	2	4.1	0	3.0	15	0	4.0	0	4.0	0	—	21	0	—	0	—	0	—
15	1	3.9	1	4.0	0	3.0	21	0	4.0	0	4.0	0	—	31						
21	1	4.1	0	3.9	0	—	26					03	0	—	0	—	0	—	0	—
21							03	0	3.6	0	3.5	0	—	09	0	3.0	0	3.0	0	—
03	0	3.2	0	3.3	0	—	09	0	4.0	0	3.9	0	—	15	0	3.7	0	3.6	0	—

Tab. 3.3.2. Tokyo (Mar. 16~Nov. 1, 1952)

Tokyo																					
Date & Time	N~S		E~W		U~D		Date & Time	N~S		E~W		U~D		Date & Time	N~S		E~W		U~D		
	A μ	T $_{sec}$	A μ	T $_{sec}$	A μ	T $_{sec}$		A μ	T $_{sec}$	A μ	T $_{sec}$	A μ	T $_{sec}$		A μ	T $_{sec}$	A μ	T $_{sec}$	A μ	T $_{sec}$	A μ
Mar. 16							Mar. 18						Mar. 20								
14h	10	5.5	5	4.6	3	3.2	15h	7	6.6	4	4.8	2	3.1	16h	21	4.7	17	4.4	12	4.2	
15	9	5.3	6	4.8	3	3.2	16	5	5.7	5	5.6	1	2.4	17	21	4.5	21	4.5	16	4.0	
16	9	5.7	6	4.6	3	3.4	17	6	5.4	3	4.7	1	2.3	18	21	4.5	19	4.4	14	4.2	
17	12	5.7	7	4.6	2	3.4	18	5	5.9	4	5.2	2	2.4	19	19	4.5	20	4.3	14	4.5	
18	8	4.4	5	3.8	—	—	19	6	5.5	4	5.2	2	2.5	20	20	4.6	18	4.6	14	4.7	
							20	5	4.3	5	5.0	2	2.5	21	20	4.5	20	4.6	11	4.2	
19	9	5.4	8	5.6	6	3.0	21	3	3.9	3	3.3	2	2.3	22	20	4.6	17	4.5	14	4.1	
20	12	5.8	8	5.4	8	3.1	22	4	3.9	4	3.2	2	3.2	23	17	4.5	19	4.6	11	4.0	
21	9	3.1	10	5.0	6	3.1	23	4	3.1	4	4.4	2	3.2	21							
22	11	4.2	8	3.7	3	3.5								00	16	4.6	14	4.5	10	4.6	
23	10	4.0	8	3.9	5	3.4	19							01	17	5.2	17	4.6	13	4.5	
							00	5	3.5	4	3.5	2	3.5	02	17	4.7	14	4.5	9	4.2	
17							01	4	3.3	4	3.3	—	—	03	18	4.8	11	4.5	8	4.2	
00	9	4.0	7	4.0	4	3.1	02	4	3.3	4	3.5	—	—	04	12	4.6	10	4.5	7	4.2	
01	8	4.5	7	3.8	3	3.3	03	4	3.4	4	3.4	2	2.9	05	14	4.5	9	4.5	7	4.1	
02	8	3.8	6	4.4	3	3.3								06	14	4.6	11	4.7	6	3.8	
03	9	4.4	7	4.3	2	3.3	04	4	3.5	4	3.8	2	3.0	07	12	4.5	7	4.6	7	4.4	
							05	4	3.3	4	3.5	—	—	08	12	4.5	7	4.6	7	4.4	
04	6	4.1	6	4.2	2	3.3	06	3	3.5	3	3.6	—	—	09	11	4.5	7	4.4	6	4.4	
05	6	4.1	6	4.0	1	4.0	07	5	3.6	4	3.4	2	3.5	08	12	4.9	9	4.6	7	4.2	
06	6	4.3	5	4.1	1	3.3	08	5	3.4	4	3.8	2	2.9	10	10	4.7	11	4.6	5	4.4	
07	7	4.5	5	4.2	2	3.2	09	4	3.6	4	2.9	—	—	11	9	4.8	6	4.6	4	4.4	
08	7	4.7	7	4.0	3	3.5	10	3	3.3	5	2.7	—	—	12	9	4.7	5	4.5	4	4.2	
							11	3	3.4	3	3.6	3	3.2	13	8	4.6	4	4.5	4	4.2	
09	7	4.5	6	4.0	3	3.4	12	5	3.1	4	3.9	3	3.2	14	7	4.3	7	4.4	3	4.4	
10	7	4.9	5	4.6	2	3.4	13	5	3.6	4	4.1	3	3.5	15	7	4.5	7	4.5	2	4.3	
11	6	4.6	4	4.4	3	3.4	14	5	3.6	5	3.5	4	3.8	16	6	4.5	4	4.5	3	4.3	
12	6	4.6	4	4.5	2	3.3	15	7	3.9	5	4.0	4	3.4	17	7	4.2	—	4.6	2	4.0	
13	5	4.9	4	4.6	1	3.4	16	7	4.0	7	4.0	3	3.5	18	6	4.8	—	4.2	2	3.9	
							17	6	4.0	6	4.0	4	3.9	19	6	4.8	4	4.7	3	4.0	
14	6	5.4	4	4.6	2	3.3	18	8	4.1	6	4.0	4	3.8	20	5	4.8	3	4.3	2	4.7	
15	5	4.9	4	4.4	1	3.3	19	8	3.9	6	4.1	6	3.7	21	5	4.4	3	4.2	1	4.0	
16	5	5.0	4	4.9	1	1.6	20	10	4.4	7	4.1	6	4.0	22	5	4.1	3	4.2	2	3.8	
17	5	5.2	5	5.4	2	3.9	21	—	—	—	—	—	—	23	5	4.6	1	4.4	1	4.0	
18	4	4.9	4	5.6	0	1.2	22	12	4.5	7	4.0	—	—	22							
							23	15	4.5	—	3.9	5	4.0	00	4	4.3	4	4.6	1	3.8	
19	4	5.2	4	4.6	1	1.9	20							01	4	4.2	2	3.7	1	3.7	
20	6	5.5	4	5.8	0	0	00	12	4.5	9	4.1	7	3.8	02	4	4.6	2	4.3	1	3.8	
21	6	5.3	4	4.4	1	1.9	01	19	4.4	15	4.1	—	—	03	3	4.3	2	4.0	1	3.8	
22	7	5.5	4	4.4	—	—	02	21	4.1	17	4.0	—	—	04	4	4.7	1	4.7	1	3.8	
23	7	5.6	4	4.9	—	—	03	18	4.3	18	4.2	16	4.0	05	4	4.4	1	4.7	1	3.8	
							04	25	4.1	24	4.0	19	4.0	06	5	4.9	1	3.5	—	—	
18							05	22	4.0	32	4.5	30	4.1	07	3	4.0	1	3.8	1	3.6	
00	5	5.3	6	5.1	0	0	06	43	4.7	33	4.5	34	4.5	08	3	4.2	2	3.9	2	3.1	
01	5	5.3	5	5.1	0	0	07	47	4.6	42	4.2	—	—	09	3	4.3	2	3.5	—	—	
02	4	5.2	3	4.9	0	0	08	56	4.8	41	4.3	53	4.4	10	4	3.3	4	3.6	—	—	
03	5	5.4	4	4.7	—	—	09	58	4.8	49	4.4	—	—	11	3	3.4	4	3.5	2	3.0	
							10	43	4.4	46	4.5	50	4.2	12	4	3.4	4	3.3	3	3.7	
04	5	5.4	3	4.7	0	0	11	40	4.4	35	4.4	39	4.4	13	3	3.7	4	3.8	2	3.5	
05	5	5.3	3	5.0	0	0	12	36	4.6	36	4.6	30	4.5	14	4	3.4	4	3.7	2	3.7	
06	5	5.3	4	4.7	0	0	13	33	4.9	34	4.8	33	4.4	15	4	3.6	4	3.5	1	3.1	
07	4	4.9	4	5.1	1	1.9	14	28	4.7	24	4.6	18	4.6	16	4	3.8	4	3.5	1	3.3	
08	4	4.7	5	5.8	0	0	15	23	4.3	22	4.7	18	4.5								

Tab. 3.3.2. Tokyo (Mar. 16~Nov. 1, 1952)

Tokyo																					
Date & Time	N~S		E~W		U~D		Date & Time	N~S		E~W		U~D		Date & Time	N~S		E~W		U~D		
	A μ	T $_{sec}$	A μ	T $_{sec}$	A μ	T $_{sec}$		A μ	T $_{sec}$	A μ	T $_{sec}$	A μ	T $_{sec}$		A μ	T $_{sec}$	A μ	T $_{sec}$	A μ	T $_{sec}$	A μ
Mar. 22							Mar. 24						Mar. 26								
17h	3	3.4	3	3.3	2	3.6	18h	21	4.6	28	5.1	16	4.2	19h	14	4.9	12	4.7	7	4.1	
18	3	3.6	3	3.5	1	3.3	19	20	4.8	23	5.1	—	—	20	13	5.1	12	5.0	6	4.0	
19	4	4.1	3	3.9	1	3.0	20	18	5.2	17	4.9	10	4.0	21	14	5.0	13	4.5	1	4.5	
20	4	3.9	3	3.4	1	3.1	21	17	4.7	12	4.4	10	3.9	22	14	4.8	14	5.0	5	4.1	
21	4	4.3	3	3.6	0	0	22	13	4.7	15	4.9	8	4.0	23	13	5.1	11	4.8	5	4.1	
22	5	4.5	3	4.3	1	3.3	23	16	4.6	16	4.5	12	4.1	27							
23	4	4.1	3	3.8	1	3.5	25							00	14	5.1	9	4.8	5	3.7	
23							00	16	4.7	17	4.8	10	4.1	01	14	5.4	10	4.8	5	4.1	
00	4	4.6	3	3.8	1	3.6	01	19	4.9	18	4.7	11	4.2	02	11	4.6	10	4.7	5	3.9	
01	4	3.9	3	3.8	1	3.5	02	20	4.4	23	5.2	12	4.5	03	16	5.3	8	4.5	5	4.1	
02	4	4.1	4	4.0	1	3.7	03	26	5.3	18	4.8	15	4.5	04	13	5.0	11	4.4	5	3.9	
03	4	3.9	3	3.7	1	3.5	04	22	5.2	22	4.9	11	4.7	05	12	4.7	9	4.1	7	4.1	
04	2	3.5	2	4.5	2	3.8	05	29	5.4	34	5.2	14	4.6	06	12	5.0	11	4.8	6	3.8	
05	5	3.8	4	3.4	1	2.7	06	32	5.4	28	5.2	14	4.9	07	11	4.8	9	4.5	5	3.9	
06	5	3.5	5	3.1	2	3.1	07	34	5.4	35	5.6	18	4.9	08	10	5.1	7	4.4	5	3.8	
07	8	3.4	7	3.5	5	3.0	08	45	5.9	40	5.7	22	5.1	09	10	4.7	8	4.3	5	4.1	
08	13	3.6	10	3.6	11	3.5	09	37	5.4	45	5.6	18	4.9	10	10	5.3	9	4.4	4	3.8	
09	13	3.8	14	3.8	14	3.7	10	44	5.6	41	5.6	19	4.8	11	8	4.7	9	4.9	5	3.4	
10	15	4.0	19	4.0	16	3.8	11	43	5.5	49	5.6	17	4.9	12	10	5.3	9	5.3	5	3.4	
11	20	4.4	24	3.9	27	4.2	12	48	5.6	50	5.5	23	4.8	13	8	4.2	9	4.1	6	3.4	
12	22	4.1	24	4.1	26	4.2	13	51	5.4	57	5.7	25	5.1	14	7	4.3	7	3.8	6	3.3	
13	21	4.1	24	4.5	23	4.1	14	36	5.2	52	5.6	19	5.1	15	10	3.9	9	3.2	6	3.1	
14	20	4.2	24	4.5	30	4.0	15	43	5.6	59	5.5	24	4.7	16	10	3.5	9	3.3	10	3.4	
15	23	4.3	28	4.5	22	4.3	16	40	5.4	46	5.7	22	4.3	17	10	3.4	11	3.7	10	3.3	
16	19	4.3	22	4.4	22	4.1	17	41	5.8	45	5.3	23	4.8	18	12	3.8	11	3.4	10	3.4	
17	21	4.8	23	4.4	19	4.2	18	33	5.4	39	5.4	17	4.3	19	12	3.5	13	3.2	12	3.4	
18	19	4.5	25	4.7	15	4.4	19	23	5.4	45	5.5	18	4.8	20	13	3.4	14	3.5	15	3.4	
19	21	4.8	19	4.3	20	4.0	20	32	5.6	33	5.1	18	4.3	21	13	3.4	12	3.9	15	3.4	
20	19	4.7	22	4.7	15	4.6	21	27	5.2	39	5.8	16	4.4	22	12	3.5	12	3.6	—	—	
21	24	5.0	25	4.5	25	3.9	22	31	5.7	32	5.3	15	4.5	23	11	3.9	13	3.7	—	—	
22	20	4.3	21	4.3	19	3.7	23	28	5.3	26	5.3	15	4.9	28							
23	27	4.9	28	4.6	20	4.0	26							00	12	3.6	13	3.8	—	—	
24							00	24	5.1	23	5.0	14	4.8	01	16	3.5	14	3.5	—	—	
00	28	5.0	32	5.0	—	—	01	20	5.1	22	5.2	12	4.2	02	19	3.8	14	4.0	—	—	
01	23	4.7	33	4.6	—	—	02	25	5.6	20	4.8	12	4.2	03	16	3.9	14	3.8	—	—	
02	31	5.0	27	4.7	19	4.2	03	24	5.6	21	5.4	9	4.5	04	16	3.8	19	3.9	24	3.8	
03	32	5.3	28	4.9	19	4.0	04	21	5.6	19	5.3	12	4.3	05	15	3.7	17	3.8	—	—	
04	29	5.1	32	5.0	20	4.4	05	24	5.4	22	5.3	8	4.1	06	19	4.2	25	3.8	—	—	
05	23	5.0	28	4.8	17	3.9	06	24	5.6	18	4.8	9	4.2	07	23	3.9	23	4.0	19	4.0	
06	24	5.0	28	5.2	14	4.1	07	26	5.7	20	4.6	8	4.1	08	21	4.2	30	4.0	21	4.1	
07	26	5.1	34	5.2	17	4.2	08	22	5.6	24	5.3	8	4.2	09	23	4.2	23	4.1	19	4.1	
08	26	5.1	26	5.2	19	4.5	09	18	5.5	18	5.2	7	3.6	10	24	4.3	19	4.1	20	4.1	
09	26	4.7	32	5.5	17	4.5	10	19	6.0	16	5.1	6	4.1	11	23	4.3	23	4.6	18	4.5	
10	34	5.3	33	5.2	—	—	11	17	5.4	14	5.2	8	4.7	12	24	4.5	20	4.4	18	4.3	
11	27	5.2	38	5.4	23	4.4	12	16	5.3	14	5.0	5	4.2	13	26	4.3	21	4.5	17	4.4	
12	31	5.4	40	5.4	22	4.6	13	16	5.2	16	5.2	6	4.3	14	28	4.6	15	4.4	22	4.4	
13	32	5.4	37	5.3	23	4.3	14	15	5.1	15	5.1	6	4.2	15	24	4.4	20	4.3	17	4.5	
14	30	4.9	31	5.3	27	4.2	15	13	5.1	17	5.6	4	4.1	16	20	4.5	14	4.3	—	—	
15	33	4.8	38	5.1	27	4.1	16	17	5.4	14	4.6	—	—	17	22	4.3	13	4.6	18	4.4	
16	23	4.7	27	4.8	26	4.2	17	15	5.5	15	4.8	8	4.5	18	18	4.4	12	4.3	21	4.2	
17	24	5.0	26	4.4	24	4.2	18	14	4.9	15	5.2	7	4.2	19	21	4.4	15	4.4	15	4.3	

Tab. 3.3.2. Tokyo (Mar. 16~Nov. 1, 1952.)

Tokyo																									
Date & Time	N~S		E~W		U~D		Date & Time	N~S		E~W		U~D		Date & Time	N~S		E~W		U~D						
	A μ	T $_{sec}$	A μ	T $_{sec}$	A μ	T $_{sec}$		A μ	T $_{sec}$	A μ	T $_{sec}$	A μ	T $_{sec}$		A μ	T $_{sec}$	A μ	T $_{sec}$	A μ	T $_{sec}$	A μ	T $_{sec}$			
Mar. 28							Mar. 30					Apr. 1													
20h	19	4.4	10	4.4	15	4.3	21h	3	3.9	3	4.0	1	3.3	22h	27	4.8	29	5.1	—	—	—	—	—		
21	—	—	—	—	12	4.0	22	3	3.7	2	3.9	1	2.9	23	24	4.9	27	4.8	12	4.5	—	—	—	—	
22	16	4.5	14	4.3	10	4.3	23	3	3.7	2	4.0	1	3.2	2	23	5.1	25	5.0	14	4.7	—	—	—		
23	11	4.5	13	4.5	9	4.1	31	2	3.4	2	4.1	1	2.5	00	26	4.9	21	4.8	13	4.8	—	—	—	—	
29							00	2	3.7	2	3.7	1	2.8	01	22	4.8	22	4.7	11	4.5	—	—	—	—	
00	13	4.4	11	4.4	8	4.2	01	2	3.7	2	3.7	1	2.8	02	23	5.2	25	5.0	8	4.6	—	—	—	—	
01	13	4.6	13	4.2	7	4.0	02	3	4.3	2	4.3	1	3.0	03	28	5.0	25	5.1	12	4.6	—	—	—	—	
02	13	4.3	12	4.5	7	4.2	03	3	4.2	2	4.0	1	2.8	04	25	4.9	23	5.0	—	—	—	—	—	—	
03	11	4.7	10	4.2	9	4.0	04	3	4.4	2	4.1	1	2.4	05	21	5.0	22	5.2	12	4.4	—	—	—	—	
04	12	4.6	11	4.4	6	3.9	05	2	3.9	2	4.0	0	2.5	06	20	4.9	18	5.0	12	4.5	—	—	—	—	
05	10	4.2	10	4.3	7	4.3	06	2	4.2	2	3.9	0	0	07	12	5.1	20	4.9	9	4.9	—	—	—	—	
06	10	4.4	8	4.0	5	4.1	07	2	4.2	2	3.9	1	3.2	08	19	5.0	20	5.1	8	4.6	—	—	—	—	
07	10	4.1	7	4.1	5	3.8	08	3	4.3	2	4.1	1	3.1	09	19	4.5	13	4.3	12	4.7	—	—	—	—	
08	9	4.3	6	3.9	5	4.4	09	0	0	0	0	0	0	10	19	4.5	16	4.6	13	4.7	—	—	—	—	
09	10	4.5	9	4.0	8	4.2	10	0	0	0	0	0	0	11	19	4.7	16	4.6	13	4.7	—	—	—	—	
10	8	4.2	8	4.3	6	4.1	11	0	0	0	0	0	0	12	15	4.7	16	4.6	14	4.5	—	—	—	—	
11	8	4.1	7	3.9	6	3.9	12	0	0	0	0	0	0	13	17	4.8	16	4.4	10	4.5	—	—	—	—	
12	8	4.2	6	4.1	5	4.0	13	0	0	0	0	0	0	14	17	4.6	18	4.6	12	4.4	—	—	—	—	
13	8	4.3	6	4.0	5	4.0	14	0	0	0	0	0	0	15	16	4.9	18	4.7	12	4.5	—	—	—	—	
14	8	4.5	7	4.0	5	3.8	15	0	0	0	0	0	0	16	16	4.5	13	4.2	10	4.5	—	—	—	—	
15	8	4.0	7	4.2	5	4.1	16	2	4.4	0	0	0	0	17	15	4.6	14	4.5	9	4.4	—	—	—	—	
16	8	4.1	6	4.0	5	4.0	17	2	4.2	0	0	0	0	18	14	4.4	13	4.5	10	4.4	—	—	—	—	
17	8	4.0	5	4.0	4	4.0	18	2	4.5	0	0	0	0	19	13	4.6	11	3.8	8	4.0	—	—	—	—	
18	8	4.3	6	4.1	4	4.1	19	2	4.5	0	0	0	0	20	11	4.5	12	4.7	8	4.5	—	—	—	—	
19	7	4.1	6	4.0	4	3.9	20	2	4.6	0	0	0	0	21	13	4.4	11	4.2	8	4.5	—	—	—	—	
20	7	4.1	5	4.3	3	3.9	21	2	4.1	1	3.8	3	—	22	12	4.3	11	4.1	6	4.3	—	—	—	—	
21	6	4.0	6	4.2	4	4.2	22	3	4.1	1	4.3	1	3.5	23	12	4.1	12	4.4	10	4.2	—	—	—	—	
22	6	4.4	5	3.9	3	3.6	23	2	3.9	1	4.4	1	3.2	3	13	4.4	12	4.1	9	4.4	—	—	—	—	
23	6	4.1	4	3.6	2	3.6	Apr. 1	00	4	4.5	2	4.1	2	3.2	00	12	4.4	11	3.9	8	4.7	—	—	—	—
30							01	4	4.2	1	4.5	3	3.5	01	13	4.4	10	4.4	7	4.4	—	—	—	—	
00	6	4.2	2	3.8	2	4.0	02	5	4.4	1	3.9	2	3.0	02	12	4.5	10	4.3	—	—	—	—	—	—	
01	5	4.2	2	3.8	—	—	03	5	4.4	2	3.8	2	3.6	03	11	4.5	7	4.4	7	4.4	—	—	—	—	
02	5	4.1	2	4.0	—	—	04	7	4.5	1	4.2	—	—	04	10	4.5	6	3.8	5	4.3	—	—	—	—	
03	6	4.4	1	4.0	1	3.7	05	9	4.3	4	4.1	—	—	05	9	4.4	8	4.2	6	4.2	—	—	—	—	
04	5	4.1	2	4.0	1	4.2	06	9	4.3	4	4.1	—	—	06	10	4.4	11	4.3	9	4.3	—	—	—	—	
05	4	4.3	1	3.4	1	3.7	07	9	4.3	8	4.5	4	3.1	07	11	4.6	9	4.3	6	4.3	—	—	—	—	
06	5	4.1	1	4.0	1	4.0	08	8	4.4	8	4.6	6	3.8	08	10	4.4	10	4.3	6	4.5	—	—	—	—	
07	4	4.2	2	3.9	1	3.6	09	15	4.4	16	4.3	9	4.2	09	11	4.2	13	4.3	5	4.2	—	—	—	—	
08	5	4.1	2	4.1	2	3.8	10	31	4.4	27	4.5	23	4.7	10	11	4.5	11	4.3	9	4.3	—	—	—	—	
09	4	4.1	3	3.8	2	3.8	11	35	4.6	46	4.7	—	—	11	10	4.5	9	4.2	6	4.2	—	—	—	—	
10	3	3.9	3	3.8	2	3.7	12	35	5.0	34	4.5	22	3.8	12	11	4.2	12	4.3	6	4.1	—	—	—	—	
11	3	4.3	3	4.2	3	3.7	13	42	5.2	38	5.2	18	3.6	13	10	4.6	10	4.2	6	4.1	—	—	—	—	
12	3	3.6	3	3.7	2	3.5	14	44	5.1	35	5.0	21	4.7	14	10	4.5	10	4.4	—	—	—	—	—	—	
13	3	3.7	3	3.8	2	3.7	15	29	4.7	35	5.0	—	—	15	9	4.2	8	4.1	6	4.3	—	—	—	—	
14	3	3.8	3	4.0	1	3.3	16	32	5.0	31	5.1	18	4.9	16	11	4.4	7	4.2	5	4.1	—	—	—	—	
15	2	4.3	3	4.0	1	3.5	17	33	4.8	32	5.2	22	4.9	17	11	4.4	7	4.0	5	4.3	—	—	—	—	
16	3	4.1	2	3.9	1	3.6	18	26	5.1	32	5.0	17	4.7	18	9	4.2	7	4.2	5	4.2	—	—	—	—	
17	3	4.2	2	4.0	1	3.6	19	27	5.2	26	5.4	18	4.8	19	8	4.1	7	4.0	3	4.0	—	—	—	—	
18	3	3.6	2	2.4	2	3.4	20	29	5.4	25	5.1	18	4.8	20	7	4.2	6	4.2	4	4.4	—	—	—	—	
19	2	3.6	2	3.6	1	3.0	21	28	4.6	22	4.6	—	—	21	6	4.3	8	4.2	4	3.7	—	—	—	—	
20	3	4.2	2	3.8	1	3.1								22											

Tab. 3.3.2. Tokyo (Mar. 16~Nov. 1, 1952).

Tokyo																					
Date & Time	N~S		E~W		U~D		Date & Time	N~S		E~W		U~D		Date & Time	N~S		E~W		U~D		
	A μ	T $_{sec}$	A μ	T $_{sec}$	A μ	T $_{sec}$		A μ	T $_{sec}$	A μ	T $_{sec}$	A μ	T $_{sec}$		A μ	T $_{sec}$	A μ	T $_{sec}$	A μ	T $_{sec}$	A μ
Apr. 3							Apr. 4							Apr. 5							
23h	6	4.2	6	3.9	5	4.3	19h	2	3.4	0	0	2	3.1	15h	2	4.7	0	0	0	3.5	
							20	1	3.4	0	0	1	3.0	16	1	4.7	0	0	0	3.6	
00	8	4.4	6	4.2	5	4.3	21	0	0	0	0	—	—	17	0	0	0	0	3.8		
01	8	4.1	6	4.2	5	4.0	22	0	0	0	0	1	3.0	18	1	4.2	0	0	0	0	
02	10	4.3	8	4.1	7	4.2	23	0	0	0	0	—	—	19	2	4.3	0	0	—	—	
03	9	4.1	8	4.0	6	4.1								20	2	4.4	0	0	0	3.2	
04	9	4.2	8	4.1	5	4.1	5	0	0	0	0	1	3.1	21	2	4.3	0	0	0	4.2	
05	7	4.2	6	4.2	—	—	01	3	3.4	0	0	2	3.0	22	2	4.6	0	0	0	4.0	
06	7	4.1	6	4.3	—	—	02	3	3.2	0	0	1	2.9	23	2	4.5	0	0	0	4.2	
07	6	3.9	4	4.0	5	4.2	03	0	0	0	0	1	2.9								
08	5	3.8	3	3.7	4	3.7	04	0	0	0	0	0	0	6	2	4.7	0	0	0	3.8	
09	8	3.4	0	0	3	3.6	05	0	0	0	0	0	0	01	3	4.9	0	0	0	3.8	
10	5	3.7	0	0	2	3.6	06	0	0	0	0	0	0	02	2	4.2	0	0	0	4.2	
11	5	3.6	0	0	3	3.1	07	0	0	0	0	—	—	03	2	4.4	0	0	0	3.9	
12	4	3.5	3	3.3	3	4.4	08	0	0	0	0	—	—								
13	4	3.4	0	0	2	3.2	09	1	4.5	0	0	1	3.8	04	2	4.6	0	0	0	4.0	
14	4	3.9	0	0	—	—	10	1	4.2	0	0	0	3.1	05	2	4.5	0	0	0	—	
15	3	3.2	0	0	2	3.1	11	0	0	0	0	0	3.3	06	2	4.5	0	0	0	—	
16	2	3.3	2	3.2	2	3.1	12	0	0	0	0	0	0	07	1	4.3	0	0	0	4.2	
17	2	3.4	0	0	2	3.0	13	1	4.3	0	0	—	—	08	3	4.8	2	4.7	0	4.0	
18	2	3.2	1	3.2	2	2.3	14	1	4.5	0	0	0	0	09	3	4.7	2	4.5	1	3.6	

Date & Time	N~S		Date & Time	N~S		Date & Time	N~S		Date & Time	N~S		Date & Time	N~S	
	A μ	T $_{sec}$		A μ	T $_{sec}$		A μ	T $_{sec}$		A μ	T $_{sec}$		A μ	T $_{sec}$
Apr. 6			Apr. 7			Apr. 8			Apr. 9			Apr. 10		
14h	4	4.3	15h	3	4.4	13h	4	4.0	19h	13	4.3	17h	11	3.8
15	4	4.1	16	4	4.1	14	3	4.4	20	15	4.8	18	9	4.4
16	5	4.2	17	4	4.5	15	3	4.1	21	16	4.9	19	9	3.9
17	5	4.2	18	3	3.6	16	3	3.8	22	14	4.8	20	10	4.1
			19	4	3.1									
18	5	4.0				17	3	3.5	23	17	4.7	21	12	3.6
19	4	4.1	20	3	3.3	18	3	3.7	10	15	4.8	22	11	3.8
20	4	4.2	21	3	2.9	19	3	3.8	00	15	4.8	23	12	3.9
			22	3	3.8	20	4	4.0	01	15	4.9			
00	3	4.4	23	3	3.4	21	4	3.9	02	14	4.4	00	11	4.1
01	2	4.2				22	3	3.6	03	18	4.7	01	10	4.1
02	3	4.2	8	3	3.3	23	4	3.5	04	13	4.1	02	10	3.8
03	3	4.4	01	3	3.5				05	11	3.9	03	9	4.2
04	3	4.5	02	2	3.6	9	4	3.9	06	16	4.2	04	9	4.0
05	3	4.5	03	2	3.6	01	3	4.0	07	12	4.0	05	10	4.0
06	2	4.4	04	2	4.0	10	5	3.6	08	12	3.6	06	11	3.8
07	4	4.5	05	3	3.8	11	5	3.7	09	18	4.3	07	11	4.0
08	5	5.0	06	3	3.6	12	8	3.7	10	11	4.2	08	10	3.6
09	6	6.2	07	3	3.6	13	8	3.7	11	13	4.3	09	11	3.8
10	6	4.9	08	3	3.3	14	9	3.8	12	13	4.3	10	7	3.8
11	5	5.5	09	5	4.2	15	11	4.0	13	9	3.9	11	7	3.7
12	4	5.4	10	3	4.0	16	11	4.2	14	11	4.5	12	8	4.2
13	4	4.9	11	3	3.6	17	12	4.4	15	9	4.1	13	8	4.1
14	3	4.9	12	3	3.8	18	13	4.5	16	8	4.0	14	6	3.9

Tab. 3.3.2. Tokyo (Mar. 16~Nov. 1, 1952).

Tokyo															
Date & Time	N~S		Date & Time	N~S		Date & Time	N~S		Date & Time	N~S					
	A μ	T $_{sec}$		A μ	T $_{sec}$		A μ	T $_{sec}$		A μ	T $_{sec}$	A μ	T $_{sec}$		
Apr. 11			Apr. 13			Apr. 15			Apr. 17			Apr. 19			
15h	9	4.2	16h	3	3.6	17h	15	4.5	18h	5	3.5	19h	5	3.7	
16	7	3.9	17	4	3.3	18	10	4.2	19	4	3.4	20	5	3.5	
17	6	3.7	18	5	3.5	19	12	4.0	20	4	3.5	21	5	3.8	
18	8	3.8	19	4	3.3	20	14	4.5	21	7	3.7	22	4	3.1	
19	5	4.0	20	5	3.6	21	12	4.2	22	5	3.8	23	5	3.0	
20	6	3.7	21	6	3.3	22	17	4.1	23	6	3.8	20	6	2.9	
21	7	3.5	22	5	3.6	23	13	3.8	18	00	8	3.8	00	5	3.0
22	5	3.6	23	5	3.6	00	12	4.4	00	7	4.0	01	5	3.0	
23	3	3.8				16			01			02	4	2.9	
			14			00	13	4.4	02	9	4.3	03	4	2.7	
12			00	4	3.4	01	11	4.3	03	9	4.3	04	4	3.0	
00	5	3.8	01	5	3.5	02	11	4.2	04	8	4.1	05	5	3.0	
01	4	3.6	02	7	3.0	03	10	4.0	05	9	4.2	06	5	3.0	
02	4	3.7	03	9	3.0	04	10	4.3	06	8	3.9	07	6	3.0	
03	4	3.6				05			07			08	5	3.0	
04	5	3.7	04	12	3.3	06	9	3.7	08	10	3.9	09	4	3.0	
05	4	3.4	05	16	3.1	07	12	3.8	09	9	3.9	10	4	3.1	
06	4	3.6	06	20	3.2	08	10	3.8	10	10	4.0	11	5	3.1	
07	4	3.6	07	24	3.2	09	11	3.4	11	10	4.2	12	4	3.1	
08	4	3.2	08	30	3.5	10	14	3.4							
09	4	3.6	09	28	3.6	11	—	—	12	9	4.0	13	4	2.7	
10	3	3.9	10	25	3.7	12	24	3.6	13	10	3.9	14	4	2.9	
11	4	3.5	11	22	3.7	13	23	3.8	14	10	4.1	15	4	2.8	
12	4	3.8	12	20	3.9	14	30	3.6	15	9	4.3	16	4	2.8	
13	4	3.5	13	16	3.8	15	24	3.8	16	10	4.1	17	5	2.9	
14	4	3.6	14	15	3.8	16	23	3.9	17	8	3.8	18	4	2.9	
15	4	3.7	15	12	3.7	17	22	4.0	18	7	3.8	19	7	3.0	
16	4	3.5	16	12	3.6	18	18	4.1	19	8	3.3	20	9	3.0	
17	3	3.0	17	9	3.9	19	17	3.6	20	17	2.1	21	9	3.0	
18	4	3.3	18	9	3.6	20	14	4.0	21	16	2.9	22	10	3.1	
19	4	3.4	19	9	3.7	21	15	3.8	22	14	2.9	23	9	3.0	
20	4	3.5	20	9	4.0	22	18	4.0	23	12	3.0	21	9	3.0	
21	3	3.2	21	9	3.8	23	20	4.0	19	00	13	3.0	00	10	3.0
22	4	3.7	22	8	3.8	00	17		00	17	3.2	01	10	3.0	
23	3	3.4	23	7	4.0	00	19	4.0	01	17	3.2	02	13	3.2	
			15			01	18	3.9	02	11	3.2	03	17	3.2	
13			00	8	3.9	02	14	3.9	03	13	3.3	04	24	3.2	
00	3	3.5	01	10	3.9	03	14	4.1	04	12	3.5	05	25	3.3	
01	3	3.2	02	8	4.0	04	14	3.8	05	10	3.6	06	33	3.3	
02	3	3.3	03	10	4.3	05	12	3.8	06	10	3.4	07	40	3.4	
03	3	3.8				06			07			08	28	3.5	
04	3	3.7	04	11	4.2	07	10	3.7	08	10	3.6	09	28	3.7	
05	3	3.8	05	9	4.1	08	12	3.9	09	10	3.7	10	24	3.6	
06	3	3.7	06	9	4.0	09	12	3.7	10	9	3.8	11	26	3.9	
07	3	3.7	07	8	4.0	10	10	3.8	11	9	3.5	12	25	3.9	
08	3	3.4	08	12	4.2	10	8	3.7							
09	3	3.6	09	18	4.5	11	7	3.6	12	9	3.6	13	23	3.8	
10	5	3.6	10	12	4.0	12	6	3.4	13	9	3.8	14	22	3.7	
11	4	3.8	11	12	4.2	13	6	3.6	14	8	3.4	15	20	3.7	
12	4	3.5	12	11	4.3	14	5	3.3	15	8	3.3	16	15	3.9	
13	3	3.5	13	11	4.2	15	4	3.3	16	7	3.7	17	18	3.8	
14	5	3.9	14	13	4.4	16	5	3.6	17	5	3.6	18	14	3.8	
15	3	3.4	15	11	4.1	17	4	3.4	18	5	3.6	19	15	4.0	

Tab. 3.3.2. Tokyo (Mar. 16~Nov. 1, 1952).

Tokyo											
Date & Time	N~S		Date & Time	N~S		Date & Time	N~S		Date & Time	N~S	
	A μ	T $_{sec}$		A μ	T $_{sec}$		A μ	T $_{sec}$		A μ	T $_{sec}$
Apr. 21			Apr. 23			Apr. 25			Apr. 27		
20h	12	3.9	21h	—	—	22h	23	3.7	23h	8	3.8
21	15	4.0	22	—	—	23	22	3.8	28	—	—
22	12	3.8	23	—	—	26	—	—	00	7	3.9
23	9	3.9				00	20	3.7	01	7	3.8
			24			01	24	4.0	02	7	3.7
22			00	—	—	02	22	4.1	03	8	3.9
00	11	3.7	01	—	—	03	26	4.1	04	8	3.7
01	8	3.8	02	2	3.7	04	27	4.0	05	7	3.6
02	7	3.8	03	3	3.4	05	25	4.5	06	7	3.5
03	8	3.6	04	3	3.5	06	—	—	07	6	3.4
			05	4	3.1	07	32	4.1	08	7	3.5
04	9	3.8	06	4	3.2	08	41	4.0	09	6	3.8
05	6	3.9	07	4	3.1	09	47	4.2	10	5	3.3
06	7	3.7	08	4	3.2	10	33	4.7	11	6	3.5
07	7	3.7	09	5	3.0	11	28	4.5	12	4	3.6
08	6	3.5	10	4	3.1	12	27	4.5	13	5	4.2
			11	5	3.2	13	27	4.8	14	4	3.3
09	6	3.7	12	4	3.3	14	23	4.9	15	4	3.8
10	7	3.6	13	4	3.4	15	23	4.8	16	—	—
11	6	3.5	14	4	3.2	16	23	4.9	17	—	—
12	6	3.3	15	4	3.3	17	27	4.6	18	3	4.1
13	6	3.4	16	4	3.4	18	29	4.8	19	—	—
			17	5	3.6	19	26	4.8	20	—	—
14	8	3.4	18	4	3.4	20	26	4.5	21	3	3.0
15	9	3.5	19	5	3.4	21	20	4.4	22	—	—
16	9	3.6	20	6	3.7	22	25	4.7	23	—	—
17	8	3.5	21	6	3.7	23	21	4.8	29		
18	7	3.4	22	5	3.6	27	—	—	00	3	3.1
			23	7	3.6	00	25	4.7	01	4	2.5
19	7	3.4				01	20	4.2	02	5	2.7
20	7	3.4	25			02	23	4.4	03	5	2.7
21	8	3.3	00	7	3.7	03	20	4.5	04	5	3.0
22	10	3.3	01	6	3.9	04	22	4.5	05	5	3.4
23	9	3.4	02	7	3.9	05	19	4.3	06	6	3.4
			03	7	3.5	06	15	4.3	07	7	3.4
23			04	8	4.0	07	15	4.3	08	7	3.8
00	9	3.6	05	8	3.7	08	13	4.0	09	8	3.5
01	9	3.6	06	10	3.7	09	14	4.3	10	8	3.9
02	7	3.5	07	9	3.6	10	11	4.2	11	8	3.1
03	6	3.4	08	11	3.8	11	11	3.9	12	7	3.7
			09	13	3.6	12	12	4.0	13	9	3.3
04	6	3.4	10	11	3.5	13	9	3.9	14	8	3.5
05	7	3.4	11	11	3.5	14	8	3.7	15	8	3.9
06	5	3.3	12	13	3.5	15	9	4.1	16	8	3.6
07	5	3.4	13	15	3.4	16	9	4.0	17	7	3.7
08	5	3.6	14	17	3.4	17	9	4.2	18	5	3.6
			15	17	3.8	18	9	4.3	19	8	3.6
09	5	3.5	16	21	3.6	19	9	4.2	20	9	4.2
10	4	3.3	17	19	3.7	20	9	4.2	30		
11	4	3.4	18	24	3.6	21	8	3.9	10	9	4.2
12	4	3.3	19	22	3.8	22	8	4.0	11	9	4.2
13	5	3.7	20	20	3.7				12		
			21	20	3.7						
14	3	3.5									
15	4	3.5									
16	3	3.6									
17	3	3.3									
18	—	—									
19	—	—									
20	—	—									

Tab. 3.3.2. Tokyo (Mar. 16~Nov. 1, 1952).

Tokyo											
Date & Time	N~S		Date & Time	N~S		Date & Time	N~S		Date & Time	N~S	
	A μ	T $_{sec}$		A μ	T $_{sec}$		A μ	T $_{sec}$		A μ	T $_{sec}$
May 2			May 4			May 6			May 9		
13h	3	2.9	14h	—	—	15h	14	4.1	02h	9	3.7
14	2	2.9	15	2	2.0	16	10	4.1	03	10	3.6
15	3	2.9	16	—	—	17	11	4.0	04	10	3.6
16	2	3.1	17	—	—	18	11	4.1	05	9	3.8
			18	2	3.0				06	9	3.7
17	4	3.5	19	2	3.2	19	10	4.0	07	9	4.0
18	3	3.4	20	4	3.5	20	8	4.2	08	—	—
19	3	2.8	21	5	3.4	21	8	4.1	09	8	3.6
20	3	2.9	22	4	3.6	22	6	4.0	10	7	3.8
21	3	3.3	23	4	3.5	23	5	3.9	11	8	3.7
22	3	3.2				7			12	6	3.8
23	3	3.1	5			00	7	4.0	13	9	3.5
3			00	6	3.7	01	6	3.9	14	7	3.8
00	2	3.1	01	8	3.9	02	6	4.0	15	6	3.6
01	2	3.1	02	7	4.0	03	6	3.9	16	8	3.9
			03	6	4.1	04	5	3.9	17	5	3.5
02	1	3.0	04	10	4.1	05	4	3.9	18	6	3.6
03	—	—	05	20	3.0	06	5	4.0	19	5	3.9
04	—	—	06	28	3.1	07	5	3.8	20	6	4.0
05	—	—	07	37	3.2	08	4	3.8	21	6	4.0
06	2	2.8	08	39	3.6	09	3	3.8	22	7	4.0
			09	44	3.9	10	5	3.8	23	6	4.0
07	—	—	10	39	3.9	11	5	3.9	10	6	4.0
08	—	—	11	32	4.0	12	4	3.9	00	6	3.7
09	1	3.0	12	31	3.9	13	4	3.9	01	5	3.9
10	—	—	13	42	4.1	14	4	3.7	02	5	3.7
11	—	—	14	32	4.2	15	5	3.8	03	—	—
12	1	2.1	15	39	4.3	16	4	3.7	04	4	3.6
13	—	—	16	46	4.4	17	5	3.9	05	5	3.5
14	—	—	17	38	4.4	18	5	3.7	06	4	3.4
15	1	2.1	18	43	4.5	19	5	3.8	07	4	3.3
16	—	—	19	31	4.3	20	5	3.9	08	4	3.7
			20	38	4.4	21	5	3.9	09	4	3.4
17	—	—	21	32	4.4	22	4	3.8	10	—	—
18	1	2.1	22	30	4.4	23	4	3.6	11	—	—
19	—	—	23	28	4.3	8			12	3	3.6
20	—	—				00	4	3.8	13	—	—
21	1	1.9	6			01	4	3.7	14	—	—
22	—	—	00	33	4.5	02	4	3.5	15	3	3.4
23	—	—	01	31	4.3	03	5	3.9	16	—	—
4			02	32	4.3	04	4	3.7	17	—	—
00	1	2.3	03	30	4.2	05	3	3.7	18	3	3.6
01	—	—	04	23	4.3	06	3	4.0	19	—	—
			05	25	4.4	07	4	3.7	20	—	—
02	—	—	06	20	4.4	08	4	3.7	21	—	—
03	2	2.7	07	17	4.5	09	4	4.1	22	4	3.1
04	—	—	08	15	4.4	21	5	3.1	23	3	3.5
05	—	—	09	17	4.2	22	6	3.7	11	3	2.9
06	2	2.6	10	15	4.4	23	7	3.4	00	3	3.4
			11	14	4.3	9			01	3	3.1
07	—	—	12	15	4.2	00	8	3.6	02	6	3.1
08	—	—	13	13	4.3	01	10	3.6	03	—	—
09	—	—							13	2	3.4
10	—	—							00	3	3.3
11	—	—							01	2	3.2
12	2	1.7							02	3	3.1
13	—	—	14	10	4.0				03	—	—

Tab. 3.3.2. Tokyo (Mar. 16~Nov. 1, 1952).

Tokyo														
Date & Time	N~S		Date & Time	N~S		Date & Time	N~S		Date & Time	N~S				
	A _μ	T _{sec}		A _μ	T _{sec}		A _μ	T _{sec}		A _μ	T _{sec}			
May 13			May 16			May 19			May 22					
04h	4	2.9	00h	9	3.4	—	—	09h	5	3.4	10h	5	3.5	
05	7	3.1	01	7	3.4			10	5	3.5	11	5	3.6	
06	9	3.3	02	8	3.4	20	2	2.8	11	5	3.4	12	5	3.6
07	9	3.4	03	7	3.7	09h	—	—	12	5	3.8	13	4	3.3
						10	—	—						
						11	—	—	13	2	3.4	14	6	3.4
08	9	3.6	04	8	3.6	12	3	3.1	14	4	3.5	15	6	3.0
09	9	3.1	05	7	3.4				15	4	3.4	16	8	2.9
10	6	3.4	06	6	3.2	13	—	—	16	5	3.4	17	8	2.9
11	8	4.0	07	5	3.4	14	—	—	17	4	3.3	18	9	3.1
12	5	3.8	08	6	3.3	15	4	3.1	18	4	3.1	19	9	3.2
						16	5	3.7	19	4	3.4	20	8	3.0
						17	6	3.2	20	3	3.6	21	8	3.2
13	5	3.7	09	5	3.6	18	6	3.3	21	4	3.5	22	6	3.2
14	5	3.7	10	8	3.4	19	7	3.3	22	3	3.4	23	6	3.0
15	4	3.4	11	5	3.3	20	10	3.6	23	3	3.5			
16	5	4.0	12	5	3.1	21	9	3.3						
17	3	3.8	13	5	3.4	22	8	3.4	23	3	3.5	25		
						21	—	—				00	8	3.0
18	6	4.1	14	5	3.4	22	10	3.7	00	2	3.4	01	7	2.7
19	6	3.8	15	4	3.4	23	10	3.7	01	3	3.2	02	9	3.0
20	4	3.4	16	4	3.7	00	10	3.6	02	3	3.0	03	9	3.0
21	6	3.8	17	4	3.7	01	11	3.7	03	4	3.6	04	9	3.3
22	4	3.9	18	3	3.3	02	12	3.8	04	3	3.2	05	8	3.3
						03	13	3.9	05	2	3.2	06	8	3.3
23	3	3.6	19	4	3.5	04	11	4.1	06	3	3.4	07	8	3.4
14			20	3	3.4	05	11	4.2	07	3	3.5	08	9	3.6
00	3	3.3	21	3	3.3	06	10	3.9						
18	1	3.4	17	3	3.0	07	9	3.6	08	3	3.3	09	8	3.5
21	2	3.0	06	3	3.0	08	10	3.8	09	5	3.7	10	8	3.6
						09	10	3.8	10	5	3.3	11	8	3.9
22	5	3.0	07	4	2.3	10	11	4.1	11	6	3.8	12	8	4.0
23	3	3.2	08	6	2.6	11	10	3.7	12	3	3.6	13	9	4.0
15			09	6	2.8	12	9	3.3	13	6	3.9	14	9	4.0
00	4	3.0	10	8	2.9	13	10	4.0	14	6	3.6	15	8	3.8
01	3	3.0	11	10	2.9	14	9	3.7	15	8	3.7	16	8	3.8
						15	10	3.6	16	8	3.6	17	7	4.1
02	3	3.2	12	9	2.8	16	10	3.7	17	6	3.9	18	7	3.9
03	4	3.3	13	8	2.9	17	11	3.9	18	8	3.7	19	6	3.9
04	3	3.4	14	7	2.8	18	11	3.9	19	7	3.7	20	6	3.8
05	8	2.9	15	6	2.9	19	9	3.8	20	6	3.7	21	5	3.9
06	4	3.0	16	6	3.0	20	8	3.8	21	7	3.8	22	5	3.7
						21	9	3.6	22	6	3.9	23	5	4.0
07	5	3.3	17	5	2.9	22	8	3.8	23	6	3.9			
08	4	3.2	18	5	3.0	23	8	3.7	24	8	4.1	26		
09	7	3.2	19	—	—	24	—	—	00	6	4.0	01	3	3.7
10	7	3.1	20	4	3.0	25	—	—	01	6	4.0	02	2	3.7
11	10	3.1	21	5	3.2	26	—	—	02	6	4.0	03	4	3.7
						00	10	4.0	03	7	3.8	04	3	3.6
12	10	3.1	22	3	3.1	01	8	3.6	04	6	3.8	05	2	3.2
13	11	3.1	23	8	2.5	02	8	3.7	05	5	3.8	06	4	3.5
14	10	3.2	18	4	3.2	03	8	3.8	06	5	3.7	07	3	3.2
15	11	3.3	00	4	3.2	04	6	3.6	07	5	3.8	08	2	3.3
16	11	3.4	01	3	3.1	05	5	3.6	08	4	2.0	09	3	3.4
						06	7	3.6	09	5	3.4	10	2	3.1
17	10	3.4	02	2	2.8	07	5	3.7						
18	11	3.5	03	1	3.8	08	6	3.6						
19	13	3.5	04	2	3.2	09	7	3.6						
20	11	3.6	05	2	3.1	10	8	3.6						
21	11	3.6	06	2	3.2	11	9	3.6						
						12	10	3.7						
22	10	3.7	07	2	3.6	13	11	3.9						
23	8	3.6	08	2	3.3	14	12	3.9						

Tab. 3.3.2. Tokyo (Mar. 16~Nov. 1, 1952).

Tokyo											
Date & Time	N~S		Date & Time	N~S		Date & Time	N~S		Date & Time	N~S	
	A μ	T $_{sec}$		A μ	T $_{sec}$		A μ	T $_{sec}$		A μ	T $_{sec}$
May 26			May 28			May 30			June 1		
11h	4	3.5	12h	9	3.5	13	14	3.6	14h	8	3.1
12	5	4.8	13	9	3.9	14	15	3.5	15	6	2.9
13	3	4.2	14	8	3.7	15	12	3.6	16	7	2.9
14	4	3.8	15	7	3.5	16	9	3.4	17	5	3.1
15	5	3.8	16	8	3.9	17	9	3.5	18	7	3.4
16	3	3.4	17	—	—	18	8	3.6	19	8	3.3
17	5	3.4	18	7	3.7	19	7	3.5	20	6	3.4
18	3	2.1	19	8	3.5	20	8	3.5	21	5	3.6
19	3	2.7	20	7	3.6	21	8	3.6	22	5	3.5
20	3	3.0	21	8	3.9	22	7	3.7	23	4	3.7
21	3	2.7	22	7	3.6	23	6	3.5	2		
22	4	3.1	23	6	3.7	31			00	3	2.9
23	2	2.4	29			00	7	3.6	01	4	3.2
			00	5	3.7	01	7	3.8	02	4	3.4
27			01	7	3.6	02	9	3.6	03	4	3.6
00	2	2.4	02	7	3.5	03	7	4.0	04	4	3.4
01	3	2.7	03	6	3.6	04	8	3.9	05	4	3.8
02	3	3.1	04	6	3.7	05	9	3.9	06	3	3.6
03	2	2.7	05	6	3.8	06	5	3.3	07	3	3.8
04	3	3.4	06	5	3.7	07	6	3.8	08	3	3.4
05	4	3.1	07	7	3.5	08	8	3.7	09	3	3.3
06	3	3.1	08	5	3.7	09	7	3.7	10	6	3.2
07	4	2.8	09	6	3.8	10	7	3.8	11	6	3.1
08	4	3.1	10	6	3.5	11	6	3.8	12	10	2.9
09	5	3.2	11	5	3.9	12	6	4.1	13	10	3.2
10	4	3.3	12	5	3.5	13	6	3.9	14	10	3.0
11	5	3.3	13	5	3.6	14	5	3.4	15	13	3.1
12	5	3.4	14	4	3.9	15	8	4.0	16	18	3.2
13	4	3.3	15	4	4.1	16	7	3.6	17	14	3.7
14	5	3.2	16	5	3.6	17	6	3.5	18	13	3.8
15	6	3.2	17	5	3.4	18	5	3.2	19	16	3.8
16	4	3.6	18	5	3.5	19	5	3.0	20	19	4.1
17	3	2.8	19	4	4.0	20	6	2.8	21	14	3.9
18	5	3.2	20	4	3.6	21	5	2.8	22	22	4.4
19	4	3.2	21	4	3.5	22	6	2.9	23	19	4.0
20	4	2.9	22	3	3.6	23	4	2.9	3		
21	6	3.6	23	4	3.7	June 1			00	21	4.2
22	6	3.6	30			00	8	3.2	01	22	4.4
23	6	3.5	00	5	3.8	01	9	3.2	02	28	4.5
28			01	3	2.9	02	10	3.3	03	26	4.3
00	5	3.6	02	4	3.3	03	12	3.4	04	29	4.4
01	5	3.4	03	6	3.3	04	11	3.5	05	22	4.1
02	5	3.4	04	5	3.0	05	10	3.5	06	18	4.7
03	5	3.1	05	7	3.3	06	9	3.1	07	17	4.2
04	5	3.6	06	8	3.0	07	8	3.2	08	24	4.4
05	6	3.5	07	6	3.1	08	6	3.1	09	20	4.1
06	8	3.4	08	9	3.3	09	7	3.2	10	19	4.1
07	8	3.1	09	9	3.3	10	6	3.1	11	20	4.3
08	9	3.4	10	10	3.1	11	7	3.1	12	15	4.3
09	9	3.7	11	13	3.3	12	8	2.8	13	18	4.0
10	7	3.5	12	11	3.5	13	7	2.9	14	14	3.9
11	10	3.8							15	7	3.3

Tab. 3.3.2. Tokyo (Mar. 16~Nov. 1, 1952).

Tokyo

Date & Time	N~S		Date & Time	N~S		Date & Time	N~S		Date & Time	N~S			
	A μ	T $_{sec}$		A μ	T $_{sec}$		A μ	T $_{sec}$		A μ	T $_{sec}$		
June 5			June 7			June 9			June 11		June 13		
16h	9	3.7	17h	6	3.6	18h	13	3.7	19h	7	20h	3	3.2
17	7	3.3	18	5	4.1	19	11	3.9	20	6	21	4	3.3
18	6	3.4	19	4	3.5	20	11	3.8	21	6	22	2	3.2
19	8	3.1	20	4	3.8	21	11	4.2	22	7	23	2	3.2
20	7	3.5	21	5	3.7	22	12	4.2	23	6	14		
21	7	3.0	22	4	4.0	23	12	4.1	12	00	00	2	3.4
22	8	3.1	23	3	3.7	10	00	13	00	01	01	1	3.3
23	8	3.3	8	00	3	3.5	01	15	01	01	02	1	3.3
									02	02	03	2	3.8
6									03	03	04	2	3.3
00	7	3.2	01	3	3.7	02	12	4.0	04	5	05	2	3.5
01	8	3.4	02	3	3.7	03	13	4.1	05	6	06	2	3.5
02	7	3.3	03	4	3.1	04	11	3.8	06	5	07	1	3.4
03	10	3.6	04	3	3.4	05	12	3.9	07	7	08	1	3.3
04	10	3.2	05	3	3.9	06	11	3.9	08	5	15	—	—
05	7	3.5	06	4	3.4	07	10	4.0	09	4	16		
06	10	3.4	07	3	3.5	08	9	3.9	10	4	06	4	3.4
07	7	3.3	08	4	3.5	09	10	4.1	11	7	07	3	3.4
08	9	3.8	09	4	3.7	10	11	4.1	12	4	08	5	3.2
09	9	4.3	10	3	3.6	11	9	3.7	13	5	09	5	3.3
10	8	3.5	11	2	3.5	12	9	3.9	14	6	10	7	3.2
11	7	3.8	12	3	3.7	13	10	3.9	15	5	11	7	3.8
12	7	3.5	13	3	3.2	14	7	3.8	16	5	12	8	3.6
13	6	3.7	14	4	4.1	15	12	3.8	17	7	13	9	3.4
14	6	3.7	15	4	3.7	16	—	—	18	5	14	14	3.8
15	7	3.8	16	3	3.4	17	7	3.3	19	6	15	12	3.4
16	5	3.6	17	3	3.2	18	10	3.3	20	4	16	13	3.7
17	6	3.4	18	4	3.6	19	8	3.3	21	7	17	13	3.9
18	5	3.1	19	4	3.3	20	9	3.7	22	4	18	9	3.4
19	6	3.2	20	4	3.1	21	9	3.6	23	4	19	9	3.7
20	7	3.6	21	5	3.8	22	7	3.8	13	00	20	14	3.8
21	7	3.8	22	7	3.5	23	9	3.5	13	01	21	18	4.0
22	8	3.7	23	8	3.9	11	00	11	00	02	22	19	3.7
23	9	3.5	9	00	9	4.0	01	11	01	03	23	19	3.9
									02	04	17		
7									03	5	00	19	3.8
00	7	3.9	01	7	4.1	02	10	3.9	04	4	01	23	4.0
01	7	3.6	02	7	4.2	03	10	3.8	05	4	02	23	4.1
02	7	4.0	03	7	4.0	04	10	3.5	06	4	03	19	3.9
03	5	3.7	04	9	3.7	05	9	3.8	07	4	04	16	4.1
04	7	3.9	05	10	4.0	06	8	3.8	08	5	05	15	4.1
05	7	3.7	06	9	3.8	07	7	3.7	09	3	06	15	4.2
06	8	3.7	07	11	4.2	08	6	3.4	10	3	07	20	4.1
07	8	3.6	08	11	4.2	09	7	4.0	11	3	08	12	4.1
08	9	3.9	09	11	3.9	10	7	3.7	12	2	09	13	4.2
09	9	3.8	10	11	3.9	11	8	3.6	13	3	10	11	4.0
10	9	3.6	11	12	4.1	12	7	3.7	14	3	11	11	4.1
11	7	3.7	12	12	3.7	13	7	3.7	15	2	12	11	4.0
12	7	3.5	13	12	4.0	14	6	4.0	16	3	13	11	4.1
13	7	3.7	14	12	4.0	15	6	3.5	17	4	14	11	4.0
14	6	3.7	15	13	3.9	16	7	3.6	18	3	13	12	4.0
15	6	3.6	16	12	4.0	17	7	3.4	19	3	14	9	4.0
16	6	3.5	17	13	4.0	18	7	3.6					

Tab. 3 3 2. Tokyo (Mar. 16~Nov. 1, 1952).

Tokyo														
Date & Time	N~S		Date & Time	N~S		Date & Time	N~S		Date & Time	N~S				
	A μ	T $_{sec}$		A μ	T $_{sec}$		A μ	T $_{sec}$		A μ	T $_{sec}$	A μ	T $_{sec}$	
June 17			June 20			June 23			June 25			June 30		
15h	8	3.8	00h	2	3.2	20h	3	3.3	21h	10	4.4	12h	3	2.8
16	9	3.9	01	3	3.2	21	4	3.9	22	10	4.4	13	4	3.2
17	10	4.1	02	3	3.3	22	5	3.6	23	7	4.3	14	6	3.0
18	6	3.6	03	4	3.1	23	6	4.1	26	7	4.2	15	7	3.1
									00	7	4.2			
19	7	3.9	04	3	3.0	24			01	10	4.1	16	4	3.4
20	6	3.9	05	5	3.5	00	7	3.8	02	10	4.4	17	3	3.0
21	7	3.9	06	4	3.2	01	—	—	03	10	4.4	18	4	3.2
22	6	4.0	07	3	3.1	02	14	3.7	04	9	4.0	19	4	3.4
23	5	3.9	08	3	3.5	03	20	3.9	05	10	4.7	20	4	3.3
									06	9	4.6			
18			09	4	3.6	04	24	4.2	07	9	4.3	21	4	3.4
00	4	4.0	10	3	3.0	05	22	4.6	08	6	4.0	22	4	3.3
01	5	3.9	11	7	3.3	06	27	3.7	09	7	4.0	23	3	2.9
02	5	3.8	12	4	3.3	07	40	3.7	10	5	3.7	July 1		
03	4	3.8	13	6	3.4	08	49	3.8	11	7	4.0	00	4	3.0
									12	6	4.0			
04	3	3.9	14	3	3.6	09	39	4.1	13	5	4.5	01	5	3.1
05	3	3.4	15	—	—	10	62	3.8	14	3	4.1	02	4	3.5
06	4	3.2	16	4	3.4	11	53	4.2	15	4	3.8	03	5	3.5
07	4	3.4	17	4	3.4	12	45	3.9	16	4	4.0	04	5	3.4
08	3	3.5	18	4	2.9	13	51	4.1	17	4	3.8	05	7	3.4
									18	4	3.8			
09	2	3.6	19	4	3.0	14	53	4.1	19	5	4.6	06	5	3.2
10	4	3.4	20	5	2.9	15	47	3.8	20	4	4.3	07	5	3.1
11	3	3.7	21	3	2.8	16	47	4.1	21	4	4.3	08	7	3.3
12	3	3.7	22	4	3.1	17	45	4.1	22	4	4.1	09	7	3.4
13	7	3.5	23	3	2.9	18	34	3.8	23	4	4.0	10	6	3.6
									24	4	4.1			
14	2	3.4	21			19	36	3.9	25	4	4.1	11	5	3.3
15	2	3.2	00	3	2.9	20	45	4.3	26	4	3.5	12	4	3.3
16	0	—	01	4	2.8	21	34	4.1	27	4	3.6	13	6	3.6
17	0	—	02	4	3.0	22	28	4.3	28	4	3.7	14	6	3.8
18	2	3.2	03	4	3.3	23	29	4.3	29	4	3.6	15	3	3.6
									00	4	3.6			
19	0	—	04	4	3.0	25			01	4	3.8	16	6	3.8
20	—	—	05	4	3.0	00	32	4.2	02	3	4.0	17	5	3.4
21	2	2.9	06	3	3.0	01	29	4.5	03	4	3.3	18	6	3.5
22	5	3.1	07	2	3.0	02	36	4.5	04	4	3.6	19	5	3.5
23	5	3.0	08	2	3.0	03	29	4.2	05	3	3.5	20	5	3.4
									06	—	—			
19			09	3	3.1	04	31	4.6	07	3	3.6	21	5	3.3
00	4	3.2	10	3	3.0	05	28	4.7	08	4	3.9	22	6	3.6
01	5	3.2	11	3	3.0	06	32	4.7	09	2	3.6	23	7	3.6
02	3	3.2	12	2	3.0	07	20	4.7	10	3	3.4	2		
03	2	3.4	13	2	3.2	08	19	4.3	11	3	3.4	00	6	3.4
									12	2	3.2			
04	2	3.3	14	2	3.0	09	26	4.6	13	3	2.8	01	6	3.2
05	2	3.3	15	2	3.1	10	15	4.4	14	3	2.8	02	6	3.6
06	2	3.4	16	—	—	11	14	4.6	15	2	3.2	03	3	3.4
07	2	3.5	17	脈動なし		12	10	4.4	16	3	2.9	04	4	3.4
08	2	3.1	22	—	—	13	12	4.6	17	3	2.8	05	3	3.2
									14	2	3.2			
09	2	3.4	23			14	12	4.3	18	—	—	06	4	3.2
18	2	3.1				15	11	4.6	19	—	—	07	4	3.1
19	—	—	15	2	2.3	16	12	4.7	30			08	3	3.3
20	—	—	16	2	1.8	17	14	4.5	06	2	2.9	09	3	3.3
21	2	3.1	17	3	3.1	18	10	4.5	07	4	3.0	10	4	3.3
			18	4	2.9	19	12	4.4	08	5	2.9			
22	10	1.8	19	3	3.5	20	10	4.7	09	4	3.0	11	2	3.0
23	3	3.1							10	4	3.0	12	3	3.0

Tab. 3.3.2. Tokyo (Mar. 16~Nov. 1, 1952).

Tokyo												
Date & Time	N~S		Date & Time	N~S		Date & Time	N~S		Date & Time	N~S		
	A μ	T $_{sec}$		A μ	T $_{sec}$		A μ	T $_{sec}$		A μ	T $_{sec}$	A μ
July 2			July 4			July 6			July 8			
13h	5	3.1	17h	5	3.4	22h	11	3.9	23h	6	4.1	
14	5	3.4	18	5	3.2	23	12	3.8	9	01	4	3.5
15	6	3.2	19	4	3.4	7	16	3.9	00	7	4.5	
16	6	2.9	20	3	3.6	00	16	3.9	01	6	3.9	
17	6	2.9	21	3	3.6	01	19	3.8	02	7	3.9	
18	5	3.2	22	2	3.2	02	19	3.5	03	7	3.7	
19	4	3.4	23	4	3.2	03	24	3.7	04	7	3.9	
20	4	3.0	5	4	3.2	04	30	3.5	05	4	3.9	
21	4	3.2	00	3	3.1	05	31	3.5	06	7	3.9	
22	4	3.0	01	3	3.7	06	29	3.6	07	4	4.0	
23	5	3.6	02	4	3.3	07	24	3.6	08	4	3.8	
3			03	3	3.1	08	24	3.4	09	4	3.8	
00	5	3.4	04	3	3.2	09	23	4.0	10	4	3.7	
01	6	3.6	05	4	3.4	10	18	3.6	11	3	3.5	
02	7	3.0	06	3	3.2	11	18	3.9	12	3	4.2	
03	8	3.2	07	3	3.6	12	25	4.1	13	4	3.5	
04	8	3.2	08	3	2.9	13	21	3.9	14	5	3.6	
05	9	3.0	09	4	3.1	14	23	3.9	15	4	3.6	
06	10	3.5	10	3	3.2	15	28	3.8	16	4	3.3	
07	10	3.6	11	3	3.9	16	27	3.7	17	4	3.7	
08	11	3.5	12	4	3.0	17	21	4.1	18	4	3.6	
09	8	3.4	13	3	3.1	18	18	3.6	19	5	3.7	
10	12	4.0	14	3	2.9	19	13	3.5	20	4	3.7	
11	9	3.3	15	4	3.2	20	12	3.9	21	5	3.7	
12	10	3.7	16	4	3.2	21	12	3.6	22	3	4.1	
13	11	4.1	17	4	3.2	22	13	3.9	23	3	3.5	
14	9	3.9	18	3	3.3	23	12	3.7	10	4	3.7	
15	11	3.7	19	3	2.8	8	13	4.0	01	3	3.7	
16	10	3.6	20	3	2.8	00	13	4.0	00	4	3.7	
17	11	3.8	21	3	3.4	01	12	4.1	02	3	3.8	
18	11	3.6	22	5	3.7	02	13	3.8	03	3	3.7	
19	8	3.5	23	4	3.5	03	11	3.8	04	4	3.6	
23	7	3.0	6	4	3.3	04	11	3.5	05	3	3.5	
						05	10	3.6	06	4	3.8	
4			00	4	3.3	06	10	3.8	07	3	3.8	
00	6	2.9	01	3	3.4	07	7	3.8	08	4	3.6	
01	6	2.9	02	4	3.4	08	7	3.6	09	4	4.0	
02	5	3.1	03	4	3.2	09	9	3.9	10	2	3.6	
03	6	3.1	04	4	3.3	10	8	4.0	11	3	3.6	
			05	4	3.2	11	9	4.0	12	4	3.8	
04	5	3.3	06	4	3.4	12	8	4.3	13	2	3.2	
05	5	3.3	07	3	3.6	13	7	4.0	14	3	3.8	
06	4	3.3	08	4	4.1	14	8	4.0	15	3	3.4	
07	4	3.6	09	3	4.1	15	8	4.3	16	3	3.8	
08	6	3.3	12	3	3.7	16	9	4.1	17	3	3.4	
09	4	3.3	15	5	3.2	17	9	4.0	18	3	3.4	
10	7	3.7	16	5	2.8	18	9	4.1	19	2	3.3	
11	6	3.7	17	6	3.2	19	8	3.7	20	3	3.4	
12	4	3.7	18	6	3.5	20	9	4.2	21	2	3.4	
13	6	3.6	19	6	3.4	21	9	4.1	22	2	3.1	
14	5	3.4	20	7	3.8	22	—	—	23	2	3.8	
15	5	3.3	21	12	4.0	23	—	—	00	3	3.9	
16	4	3.2							01	4	3.4	
									02	3	3.6	
									03	3	3.7	
									04	6	4.0	
									05	6	3.9	
									06	4	4.0	
									07	3	3.9	
									08	4	3.4	
									09	3	3.6	
									10	4	3.6	
									11	3	3.7	
									12	4	3.7	
									13	4	3.9	
									14	3	3.5	
									15	4	4.0	
									16	4	3.9	
									17	3	3.5	
									18	3	3.8	
									19	4	4.0	
									20	3	3.6	
									21	4	4.2	
									22	4	3.6	
									23	6	4.0	

Tab. 332. Tokyo (Mar. 16~Nov. 1, 1952).

Tokyo												
Date & Time	N~S		Date & Time	N~S		Date & Time	N~S		Date & Time	N~S		
	A μ	T $_{sec}$		A μ	T $_{sec}$		A μ	T $_{sec}$		A μ	T $_{sec}$	A μ
July 14			July 16			July 18			July 20		July 25	
00h	4	4.2	07h	7	3.9	08h	5	3.1	13h	9	5.2	
01	4	3.6	08	5	3.6	09	5	3.1	14	9	5.2	
02	6	4.0	09	4	4.3	10	5	3.3	15	7	5.3	
03	—	—	10	3	3.7	11	5	3.2	16	9	4.7	
04	5	4.7	11	5	4.4	12	5	3.0	17	7	5.1	
05	4	3.8	12	4	4.0	13	7	3.0	18	6	5.1	
06	4	4.2	13	5	4.4	14	5	2.9	19	6	4.9	
07	3	3.9	14	5	4.7	15	7	3.0	20	7	5.2	
08	6	3.9	15	3	4.2	16	5	3.0	21	10	5.3	
09	7	4.1	16	4	4.0	17	5	3.1	22	13	5.4	
10	6	4.2	17	3	3.4	18	5	3.3	23	9	5.1	
11	4	4.9	18	4	4.1	19	3	3.1	21			
12	7	4.7	19	4	4.0	20	4	3.1	00	10	4.9	
13	8	5.2	20	3	4.3	21	4	3.3	01	12	5.0	
14	7	3.9	21	3	4.3	22	5	3.1	02	10	5.1	
15	7	4.3	22	3	3.3	23	4	3.0	03	7	5.3	
16	6	4.2	23	3	3.7	19			04	9	5.2	
17	8	4.4	17			00	4	3.0	05	7	4.9	
18	8	4.1	00	3	3.7	01	4	3.7	06	9	5.0	
19	8	4.4	01	2	3.4	02	4	3.0	07	7	4.2	
20	8	4.4	02	3	3.7	03	3	3.1	08	10	5.2	
21	10	4.4	03	3	4.2	04	3	3.4	09	9	5.2	
22	8	4.2	04	3	3.7	05	3	3.5	10	8	4.7	
23	7	4.2	05	3	3.7	06	3	3.4	11	10	5.2	
15			06	3	4.0	07	3	3.4	12	7	5.1	
00	8	4.5	07	3	3.7	08	4	3.1	13	7	4.9	
01	10	4.9	08	3	3.4	09	4	3.6	14	7	4.6	
02	9	4.3	09	3	3.6	12	4	4.1	15	7	4.3	
03	8	4.5	10	3	3.9	15	6	4.3	16	6	5.1	
04	8	4.6	11	4	3.5	16	—	—	17	7	5.0	
07	9	4.5	12	5	3.7	17	—	—	18	6	4.6	
08	8	4.3	13	4	3.7	18	6	4.7	19	6	4.7	
09	9	3.9	14	5	3.8	19	9	4.9	20	6	4.4	
10	9	4.3	15	4	3.5	20	7	5.0	22			
11	6	3.8	16	5	3.8	21	—	—	00	7	4.4	
12	8	4.2	17	5	3.5	22	7	4.6	01	6	4.5	
16	8	4.2	18	3	3.7	23	7	5.5	02	5	3.8	
17	6	3.7	19	4	3.7	20			03	6	4.4	
18	8	4.2	20	4	4.1	00	7	5.2	04	4	3.4	
19	8	4.2	21	4	3.4	01	7	5.1	05	3	3.5	
20	6	4.1	22	4	3.3	02	9	5.0	06	3	4.2	
21	9	3.9	23	5	2.8	03	7	5.0	07	5	3.8	
22	7	4.3	18			04	6	5.0	08	3	3.7	
23	7	4.4	00	5	2.9	05	7	5.3	09	3	4.1	
16			01	6	2.8	06	9	5.1	12	4	4.1	
00	7	4.2	02	8	2.8	07	9	5.5	15	2	3.5	
01	7	4.3	03	7	2.8	08	12	5.3	18	4	4.3	
02	6	4.1	04	8	2.9	09	10	5.2				
03	7	4.1	05	6	2.9	10	12	5.1	23	22th 19h ~27th 脈動なし		
04	6	4.0	06	7	3.0	11	10	5.2	24	20h まで 脈動なし		
05	6	4.0	07	6	3.0	12	9	5.1		30		
06	7	4.1								00	4	3.1
										01	4	3.0

Tab. 3.3.2. Tokyo (Mar. 16~Nov. 1, 1952).

Tokyo											
Date & Time	N~S		Date & Time	N~S		Date & Time	N~S		Date & Time	N~S	
	A μ	T $_{sec}$		A μ	T $_{sec}$		A μ	T $_{sec}$		A μ	T $_{sec}$
July 30			Aug. 1			Aug. 4			Aug. 6		
02h	5	3.1	16h	3	3.3	07h	1	2.9	19h	1	2.9
03	3	3.2	17	3	3.5	08	1	3.6	20	2	3.0
04	5	3.6	18	3	3.6	09	2	3.4	21	1	3.3
05	5	3.3	21	4	3.2	10	1	3.2	22	1	3.0
06	5	3.6	22	3	3.7	11	1	2.9	23	1	2.9
07	5	3.5	23	3	3.6	12	2	3.0	7	2	3.1
08	4	3.1	2	2	3.3	13	2	3.1	00	2	3.1
09	4	3.4	00	3	3.6	14	2	2.6	01	2	3.5
10	3	3.0	01	3	3.6	15	2	2.8	02	2	3.2
11	2	3.2	02	3	3.6	16	2	3.0	03	2	2.8
15	3	3.2	03	3	3.4	17	2	2.3	04	2	2.8
18	2	3.0	04	3	3.5	18	2	3.0	05	3	3.3
21	5	3.3	05	3	4.1	19	2	2.4	06	3	3.2
22	4	3.4	06	3	3.6	20	3	3.3	07	3	3.5
23	4	3.4	07	2	3.5	21	2	3.2	08	3	3.3
31	3	2.9	08	4	3.5	22	2	3.0	09	3	3.2
00	3	3.7	09	3	3.7	23	3	3.5	10	4	3.8
01	3	3.6	10	—	—	5	—	—	11	3	3.5
02	3	3.6	11	3	3.4	00	2	2.9	12	3	3.2
03	4	3.3	12	2	3.6	01	2	3.4	13	3	3.6
04	2	3.4	13	2	3.4	02	2	3.2	14	3	3.7
05	4	3.0	14	2	2.7	03	2	2.6	15	3	3.6
06	3	3.4	15	2	2.8	04	2	2.8	16	4	4.1
07	3	3.3	18	2	1.8	05	2	3.0	17	5	3.2
08	3	3.2	21	2	1.4	06	2	3.1	18	9	3.0
09	3	3.9	3	2	3.2	07	1	2.6	19	8	3.2
10	3	3.4	00	2	1.8	08	1	3.6	20	9	3.1
11	3	3.1	03	3	3.6	09	1	3.1	21	6	3.1
12	3	3.3	09	3	3.6	10	1	2.9	22	7	3.3
13	—	—	10	3	3.7	11	1	2.9	23	7	3.5
14	3	3.0	11	2	3.1	12	1	2.8	8	8	3.4
15	2	3.2	12	2	2.5	13	1	2.5	00	6	3.0
16	2	2.8	13	2	2.4	14	1	2.1	01	9	3.3
17	2	3.6	14	3	2.7	15	1	2.2	02	8	3.4
18	3	3.3	15	2	3.4	16	1	2.2	03	7	2.9
19	3	3.3	16	2	2.1	17	1	2.1	04	7	3.4
20	3	3.4	17	2	1.8	18	1	2.4	05	7	3.3
21	3	3.4	18	2	1.8	21	1	1.8	06	7	3.3
22	—	—	19	3	2.0	6	1	2.3	07	7	3.6
23	—	—	20	2	2.6	00	1	1.1	08	9	3.6
Aug. 1			21	1	1.9	03	1	1.1	09	9	4.5
00	3	3.3	22	2	2.6	09	1	2.6	10	9	4.4
03	4	3.5	23	3	2.0	10	1	2.6	11	9	4.3
06	2	3.0	4	1	2.3	11	1	3.0	12	10	4.0
09	3	3.5	00	2	1.7	12	2	3.6	13	10	4.0
10	2	3.2	01	2	2.7	13	1	3.1	14	8	4.2
11	3	3.3	02	2	1.9	14	3	2.9	15	9	3.5
12	4	3.7	03	2	1.9	15	1	2.7	16	8	4.2
13	3	3.5	04	1	2.4	16	1	2.9	17	10	3.6
14	3	3.4	05	1	2.2	17	1	2.4	18	11	3.9
15	2	3.2	06	2	3.3	18	2	2.4	19	10	3.3
									20	11	3.6
									21	9	4.1

Tab. 3.3.2. Tokyo (Mar. 16~Nov. 1, 1952).

Tokyo															
Date & Time	N~S		Date & Time	N~S		Date & Time	N~S		Date & Time	N~S					
	A μ	T $_{sec}$		A μ	T $_{sec}$		A μ	T $_{sec}$		A μ	T $_{sec}$	A μ	T $_{sec}$		
Aug. 10			Aug. 12			Aug. 15			Aug. 17			Aug. 19			
22h	8	4.1	23h	4	3.6	09h	4	3.7	10h	9	5.3	11h	8	4.3	
23	7	4.2	13			10	4	3.5	11	11	5.1	12	8	3.7	
11			00	2	3.7	11	4	3.3	12	10	5.1	13	10	4.0	
00	12	4.2	02	4	3.4	12	4	3.7	13	12	5.4	14	9	4.4	
01	9	4.3	03	4	4.0	13	5	3.8	14	11	5.0	15	9	4.4	
02	9	4.2	04	3	3.4	14	4	3.4	15	12	5.0	16	9	4.2	
03	9	4.1	05	3	3.7	15	5	3.4	16	12	5.2	17	8	3.7	
04	12	4.3	06	4	3.9	16	4	3.3	17	15	5.1	18	9	4.2	
05	10	4.0	07	3	3.5	17	4	3.7	18	11	4.9	19	9	4.4	
06	10	4.0	08	—	—	18	4	3.7	19	12	4.6	20	8	3.9	
07	9	4.1	09	3	3.9	19	3	3.5	20	13	5.0	21	8	3.6	
08	8	4.4	10	4	4.1	20	3	3.6	21	13	4.5	22	8	3.9	
09	8	3.8	11	2	4.0	21	3	3.5	22	11	4.5	23	9	3.5	
10	9	4.1	12	3	3.9	22	4	3.5	23	12	4.7				
11	6	4.1	13	2	3.8	23	3	3.5	18	00	10	4.2	00	9	3.5
12	8	3.9	14	—	—	16			00	01	12	4.4	01	8	3.7
13	6	4.1	15	2	3.5	00	4	4.0	01	12	4.4	02	8	3.9	
14	5	4.3	16	3	3.3	01	4	3.6	02	—	—	03	9	3.7	
15	5	3.8	17	2	3.7	02	3	3.7	03	10	4.6	04	9	3.9	
16	6	4.1	18	—	—	03	4	3.9	04	13	4.8	05	8	3.6	
17	7	3.9	19	3	3.6	04	4	3.8	05	15	4.8	06	8	3.5	
18	7	3.8	20	2	3.8	05	—	—	06	8	4.4	07	7	3.6	
19	8	3.9	21	2	3.4	06	3	3.5	07	12	4.7	08	8	3.7	
20	6	3.9	22	—	—	07	4	3.6	08	13	4.8	09	9	3.6	
21	6	4.0	23	2	3.4	08	3	3.6	09	11	4.7	10	8	3.8	
22	4	3.8	14			09	4	3.6	10	9	4.5	11	5	3.6	
23	5	3.8	00	3	3.7	10	6	4.0	11	11	4.8	12	9	3.6	
12			01	1	3.5	11	6	4.0	12	11	4.5	13	9	3.6	
00	5	4.0	02	2	4.1	12	5	3.9	13	11	4.7	14	7	3.5	
01	4	3.8	03	1	3.9	13	6	3.9	14	10	4.4	15	7	4.0	
02	5	4.0	04	2	3.5	14	7	4.8	15	10	4.2	16	7	3.7	
03	5	3.5	05	1	3.6	15	6	4.6	16	12	4.6	17	8	3.4	
04	3	3.9	06	3	3.7	16	6	4.4	17	10	4.7	18	7	3.6	
05	7	3.8	07	2	3.3	17	9	4.9	18	9	4.2	19	7	3.3	
06	6	4.1	08	1	3.0	18	6	4.5	19	9	4.1	20	9	3.4	
07	4	3.9	09	2	3.4	19	7	4.5	20	11	4.6	21	9	3.7	
08	5	3.6	12	2	2.9	20	8	4.6	21	9	4.4	22	9	3.8	
09	5	4.0	15	3	3.2	21	7	5.2	22	9	4.3	23	8	3.5	
10	5	3.4	18	4	3.5	22	7	5.1	23	8	4.2				
11	4	3.9	22	3	3.5	23	6	4.1	19	00	8	4.0	00	6	3.3
12	5	3.9	23	3	3.9	17			00	01	9	4.4	01	—	—
13	4	3.9	15			00	9	4.7	01	9	4.4	02	7	3.7	
14	5	3.6	00	3	3.5	01	8	4.7	02	9	4.4	03	8	3.2	
15	5	3.8	01	3	3.2	02	9	5.1	03	9	4.1	04	6	3.2	
16	7	3.9	02	3	3.5	03	8	4.6	04	9	4.1	05	7	3.0	
17	6	3.9	03	4	3.5	04	6	4.8	05	9	4.1	06	5	2.8	
18	5	3.9	04	4	3.8	05	8	4.7	06	7	4.0	07	4	3.1	
19	3	3.9	05	3	3.7	06	9	5.1	07	12	4.2	08	6	3.5	
20	4	3.5	06	2	3.7	07	8	4.7	08	9	4.3	09	5	3.5	
21	4	3.6	07	4	3.7	08	9	5.0	09	9	4.4	10	5	3.7	
22	3	3.9	08	3	3.6	09	10	5.2	10	9	4.4	11	6	3.4	

Tab. 3 3.2. Tokyo (Mar. 16~Nov. 1, 1952).

Tokyo														
Date & Time	N~S		Date & Time	N~S		Date & Time	N~S		Date & Time	N~S				
	A μ	T $_{sec}$		A μ	T $_{sec}$		A μ	T $_{sec}$		A μ	T $_{sec}$	A μ	T $_{sec}$	
Aug. 21			Sep. 1			Sep. 4			Sep. 7					
12h	5	3.4	09h	7	3.6	01h	6	4.5	06h	2	2.7			
13	6	3.5	10	8	3.5	02	4	4.2	87th7h~		12	2	3.2	
14	7	3.4	11	8	3.8	03	3	4.6	8th20hまで		15	2	2.9	
15	7	3.5	12	—	—	04	4	4.3	脈動なし		18	5	2.9	
16	7	3.4	13	—	—	05	3	4.3	21	2	2.9	19	6	3.0
17	8	3.5	14	8	3.4	06	6	4.1	22	3	2.9	20	8	3.5
18	7	3.0	15	11	3.6	07	3	3.9	23	2	2.6	21	4	3.2
19	5	3.3	16	10	3.5	08	4	4.0	9	3	3.0	22	5	3.4
20	4	3.5	17	12	3.7	09	3	4.4	00			23	8	3.2
21	3	3.0	18	12	4.0	10	4	5.0	01	5	2.9	12		
22	4	3.3	19	8	3.7	11	2	4.0	02	7	3.2	00	4	3.5
23	3	3.5	20	7	3.5	12	2	3.7	03	10	3.2	01	7	3.5
22	4	3.3	21	5	3.5	13	3	4.0	04	9	3.3	02	7	3.5
00			22	3	3.1	14	3	3.4	05	10	3.4	03	6	3.1
01	2	2.9	23	4	3.2	15	2	2.0	06	10	3.4	04	6	3.6
02	2	3.4	2	3	3.3	16	2	2.4	07	10	3.4	05	6	3.3
03	2	3.6	00	3	3.3	17	3	1.7	08	8	3.4	06	7	3.2
04	1	3.2	01	4	3.3	18	4	2.6	09	9	3.5	07	5	3.4
05	3	3.1	02	2	2.9	19	4	2.1	10	6	3.8	08	7	3.4
06	2	3.3	03	3	3.0	20	4	2.2	11	7	3.5	09	6	3.4
07	2	3.1	04	3	3.0	21	3	2.9	12	6	3.4	10	4	3.5
08	1	3.4	05	3	3.2	22	4	3.4	13	6	3.3	11	3	3.5
23	22th 09h~		06	3	3.4	23	6	3.5	14	5	3.4	12	3	3.3
19	23th 18h ま		07	3	3.4	5			15	5	3.4	13	3	3.3
20	で脈動なし		08	3	3.0	00	5	2.9	16	3	3.0	14	4	3.3
24	1 1.2		09	3	3.3	01	8	3.8	17	3	3.3	15	3	3.4
25	2 1.4		10	4	3.7	02	3	3.2	18	4	3.0	16	5	3.1
26	23th 21h~		12	2	3.0	03	4	3.4	19	3	2.7	17	4	3.5
27	24th 16h ま		15	2	4.3	04	4	3.2	20	3	2.5	18	4	3.2
28	で脈動小		18	1	3.4	05	5	3.3	21	3	3.1	19	3	3.4
29	—		19	脈動なし		06	2	3.3	22	2	2.8	20	3	3.1
30	—		20	—		07	5	3.1	23	2	2.8	21	5	3.1
31	—		06	3	4.3	08	4	3.5	10	1	2.8	22	4	3.5
17	3	1.5	09	2	4.4	09	5	3.8	00			23	3	3.4
18	4	1.6	10	3	4.2	10	3	3.0	03	1	3.1	00	4	3.2
19	4	1.6	11	5	4.3	11	5	3.9	06	2	3.3	13		
20	3	1.7	12	5	4.7	12	3	3.6	09	2	3.2	01	3	3.1
21	2	1.6	13	4	4.6	13	4	3.7	10	2	3.0	02	3	3.2
30	29th 22h~		14	5	4.2	14	2	3.3	11	3	3.1	03	3	3.3
31	Sep. 1st 2h		15	5	4.2	15	4	3.4	12	3	3.4	04	2	3.5
03	まで脈動なし		16	4	4.2	16	3	3.2	13	3	3.9	05	3	3.1
04	—		17	4	4.2	17	1	2.8	14	3	3.4	06	2	3.1
05	—		18	4	4.0	18	2	4.0	15	3	3.4	07	2	3.3
06	—		19	4	4.4	19	1	3.1	16	3	3.3	08	3	2.9
07	3	3.7	20	3	4.1	20	3	2.7	17	3	3.3	09	2	3.4
08	5	4.1	21	4	4.1	6			18	2	3.2	10	2	2.9
09	5	4.1	22	6	4.4	03	3	2.3	19	2	3.3	11	2	3.4
10	5	3.8	23	3	4.4	06	3	2.8	20	2	3.1	12	2	3.2
11	5	3.7	4			02	—	—	11	10th21h~		13	2	3.3
12	6	3.9	00	4	4.5	03	2	2.3	11	11th8hまで		14	3	3.3
										脈動なし		15	2	3.5

Tab. 3.3.2. Tokyo (Mar. 16~Nov. 1, 1952).

Tokyo											
Date & Time	N~S		Date & Time	N~S		Date & Time	N~S		Date & Time	N~S	
	A μ	T $_{sec}$		A μ	T $_{sec}$		A μ	T $_{sec}$		A μ	T $_{sec}$
Sep. 13			Sep. 16			Sep. 19			Sep. 21		
16h	2	3.3	03h	2	2.4	00h	3	4.6	01h	5	4.6
17	2	3.2	06	2	3.2	01	3	4.0	02	5	3.9
18	2	3.3	09	2	3.0	02	3	3.9	03	7	4.1
19	2	3.2	10	2	3.0	03	4	4.9	04	5	4.4
20	2	3.0	11	2	3.1	04	4	4.1	05	6	4.4
21	2	2.7	12	2	2.8	05	3	4.1	06	7	4.2
22	—	—	13	2	2.9	06	3	5.0	07	8	4.2
23	—	—	14	2	3.1	07	4	4.2	08	7	4.3
			15	2	3.1	08	3	3.6	09	6	4.1
14											
00	2	2.2	16	2	3.2	09	4	4.4	10	6	4.4
03	2	3.6	17	2	3.1	10	5	4.8	11	7	4.1
06	2	3.5	18	2	3.4	11	6	5.6	12	—	—
09	3	2.8	19	2	3.0	12	5	4.6	13	7	4.3
10	8	2.5	20	2	3.5	13	6	3.9	14	8	4.0
11	4	2.4	21	2	2.8	14	3	4.1	15	8	3.9
12	7	2.3	22	2	2.9	15	—	—	16	9	4.0
13	7	2.4	23	—	—	16	4	5.4	17	8	4.3
14	7	2.6	00	2	2.8	17	5	4.5	18	9	4.1
15	6	2.3				18	6	5.3	19	7	4.2
			17								
16	7	3.0	03	2	2.8	19	6	5.8	20	6	4.2
17	5	2.3	06	2	3.3	20	7	6.3	21	7	4.0
18	4	2.7	09	4	4.0	21	4	5.4	22	6	3.9
19	8	2.5	14	—	—	22	4	5.2	23	5	4.1
20	5	2.4	15	2	2.7	23	4	4.8			
21	6	2.4	16	—	—				22		
22	6	2.7	17	—	—	20	3	5.0	00	4	4.0
23	4	2.7	18	3	2.9	01	3	4.9	01	4	3.8
			19	—	—	02	4	4.8	02	4	3.3
15						03	3	4.0	03	4	3.8
00	5	2.6	20	—	—				04	5	4.0
01	4	2.3	21	3	3.1	04	3	5.0	05	3	3.7
02	3	2.5	22	3	3.1	05	5	5.3	06	5	3.7
03	3	2.2	23	3	3.3	06	6	5.3	07	3	3.5
04	4	2.5	00	3	3.2	07	4	3.5	08	3	3.8
05	3	2.5				08	3	2.5			
06	4	2.3	18						09	3	3.5
07	3	3.0	01	6	3.4	09	4	3.6	10	4	3.6
08	3	2.5	02	3	3.3	10	4	3.4	11	3	3.7
09	3	3.1	03	4	3.5	11	4	3.9	12	5	3.5
10	3	2.2	04	4	3.4	12	5	3.7	13	4	3.7
11	3	2.9	05	3	3.0	13	3	3.3	14	5	3.7
12	2	2.5	06	2	3.4	14	4	3.4	15	4	3.4
13	3	2.6	07	2	3.4	15	6	3.3	16	4	3.5
14	2	2.4	08	3	3.1	16	6	3.4	17	4	3.9
15	2	2.2	09	2	3.7	17	4	3.5	18	4	3.4
16	3	2.7	10	3	3.2	18	5	3.6	19	5	3.4
17	3	2.8	11	3	3.8	19	9	4.6	20	3	3.3
18	2	2.4	12	2	3.8	20	6	3.9	21	3	3.2
19	3	2.3	15	3	4.8	21	5	4.0	22	3	3.6
20	2	2.7	18	4	3.9	22	6	4.1	23	4	3.7
21	2	3.4	21	3	4.4	23	6	4.3			
16			22	3	4.5				23		
00	2	2.9	23	5	4.4	21	6	4.2	00	3	3.5
						00	6	4.2	01	3	3.8

24
24h 22h~
25th 11h迄
脈動なし

Tab. 332. Tokyo (Mar. 16~Nov. 1, 1952).

Tokyo														
Date & Time	N~S		Date & Time	N~S		Date & Time	N~S		Date & Time	N~S				
	A μ	T $_{sec}$		A μ	T $_{sec}$		A μ	T $_{sec}$		A μ	T $_{sec}$	A μ	T $_{sec}$	
Sep. 27			Sep. 29			Oct. 1			Oct. 3			Oct. 5		
00h	16	3.0	17h	5	2.7	18h	48	6.2	19h	10	5.4	20h	2	3.6
01	19	3.4	18	7	2.9	19	60	6.5	20	6	5.0	21	2	3.1
02	12	3.3	19	5	3.3	20	60	6.4	21	9	5.6	22	2	3.9
03	9	3.4	20	5	3.6	21	45	5.8	22	9	4.6	23	4	3.8
04	16	3.3	21	5	3.2	22	54	6.3	23	7	5.8	24	3	3.1
05	13	3.3	22	5	3.4	23	45	6.2	00	9	5.5	01	3	3.8
06	11	3.1	23	8	3.1	00	52	6.2	01	7	4.7	02	3	3.1
07	9	3.2	30	9	3.4	01	48	6.1	02	11	5.3	03	2	2.9
08	9	3.2	00	9	3.4	02	54	6.6	03	7	5.0	04	2	3.3
09	8	3.3	01	9	3.4	03	34	5.7	04	10	5.2	05	17	2.5
10	7	3.1	02	9	3.4	04	43	6.4	05	6	4.8	06	18	2.6
11	6	3.4	03	9	3.8	05	59	6.9	06	5	5.2	07	19	4.2.8
12	5	3.0	04	8	3.8	06	41	6.2	07	7	4.9	08	20	2.3.1
13	6	3.4	05	7	3.6	07	44	6.9	08	7	4.6	09	21	3.2.9
14	5	3.2	06	7	3.6	08	33	6.3	09	9	5.3	10	2	3.0
15	5	3.3	07	9	4.1	09	29	5.4	10	6	4.3	11	3	3.2
16	5	3.1	08	5	4.1	10	31	5.5	11	6	4.8	12	2	2.6
17	3	3.3	09	8	3.9	11	28	5.7	12	6	4.6	13	07	2.3.1
18	4	3.1	10	10	4.4	12	25	5.1	13	6	4.6	14	8	3.2.9
19	5	3.1	11	10	4.5	13	26	5.2	14	7	4.7	15	9	2.6
20	4	3.0	12	10	4.3	14	33	5.4	15	6	4.9	16	10	4.3.0
21	3	3.0	13	11	4.2	15	18	5.0	16	5	3.9	17	11	6.3.2
22	3	3.5	14	11	4.1	16	19	5.4	17	5	4.6	18	6	3.1
23	2	3.1	15	12	4.3	17	17	5.1	18	5	4.8	19	6	3.1
00	3	3.5	16	11	4.3	18	18	5.7	19	6	5.1	20	7	3.5
01	2	3.1	17	16	4.4	19	16	5.3	20	5	4.8	21	9	3.9
02	2	3.2	18	10	4.1	20	21	6.0	21	4	4.7	22	7	3.3
03	3	3.6	19	14	4.7	21	16	5.4	22	3	4.7	23	9	3.6
04	3	3.4	20	13	4.4	22	15	4.9	23	6	5.1	24	7	3.3
05	3	3.9	21	21	5.0	23	14	5.4	00	3	4.4	01	7	3.7
06	2	3.1	22	—	—	00	10	4.4	01	3	4.4	02	7	3.5
07	3	3.7	23	21	5.1	01	18	5.6	02	4	3.8	03	7	3.5
08	2	2.7	Oct. 1	19	4.6	02	16	5.5	03	4	5.3	04	7	3.9
09	2	3.1	00	19	4.6	03	13	5.6	04	4	3.5	05	7	3.5
10	3	3.7	01	21	5.1	04	15	5.4	05	3	4.4	06	8	3.8
11	2	2.7	02	20	4.7	05	14	5.8	06	5	4.0	07	8	3.7
12	2	3.1	03	33	6.0	06	13	5.3	07	3	4.3	08	9	4.1
13	3	3.5	04	26	5.1	07	16	5.8	08	3	3.5	09	10	3.8
14	3	3.9	05	34	5.4	08	12	5.1	09	4	4.5	10	7	3.6
15	2	3.1	06	36	5.4	09	11	5.4	10	4	4.2	11	9	3.8
16	3	3.7	07	35	5.6	10	11	5.4	11	5	5.3	12	10	4.0
17	2	2.7	08	35	5.5	11	9	4.9	12	5	5.0	13	9	3.8
18	2	3.1	09	45	5.8	12	9	4.9	13	5	5.5	14	8	3.7
19	3	3.9	10	47	5.7	13	8	4.7	14	3	4.4	15	9	3.9
20	3	3.5	11	57	5.8	14	9	5.2	15	3	4.8	16	10	4.2
21	3	3.5	12	45	5.9	15	13	5.5	16	2	4.3	17	10	3.8
22	3	3.5	13	48	6.1	16	11	5.4	17	3	4.5	18	8	3.8
23	3	3.5	14	57	6.3	17	9	4.8	18	2	3.8	19	10	3.8
00	3	3.5	15	65	6.4	18	9	4.8	19	4	4.7	20	10	3.8
01	3	2.7	16	54	6.5	19	9	4.8						
02	2	2.6	17	51	6.5									
03	4	2.5												
04	3	2.6												
05	5	2.7												
06	3	3.2												
07	3	2.7												
08	4	3.0												
09	3	3.2												
10	4	3.3												
11	4	3.0												
12	4	3.4												
13	5	3.3												
14	5	3.4												
15	5	3.0												
16	5	3.2												
17	5	3.2												

Tab. 3.3.2. Tokyo (Mar. 16~Nov. 1, 1952).

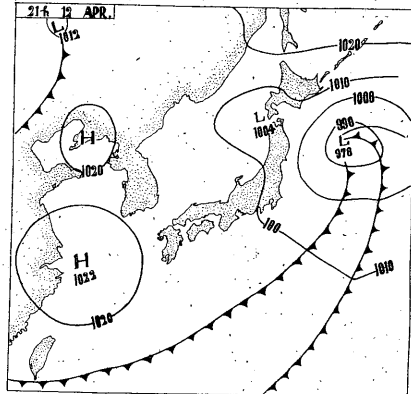
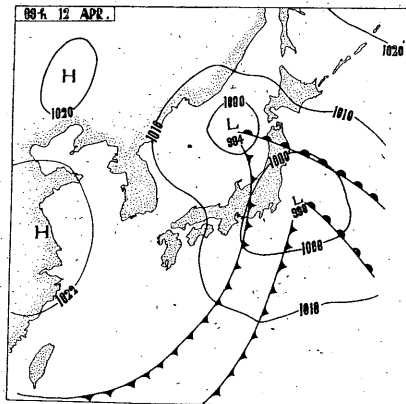
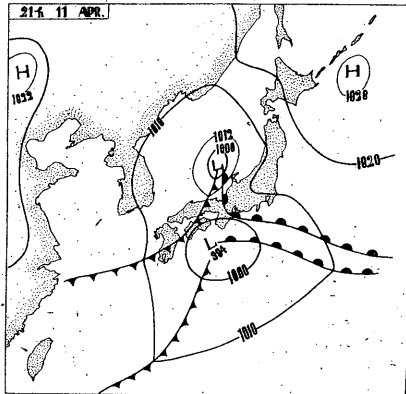
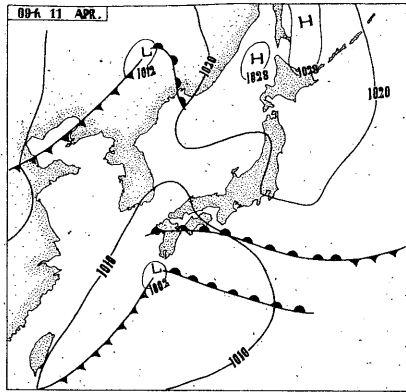
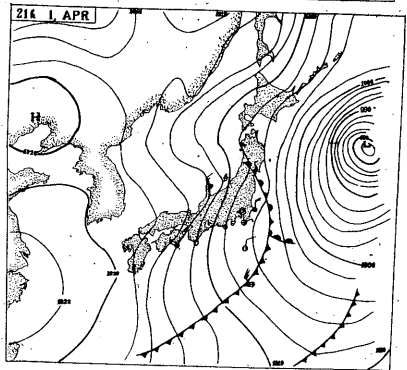
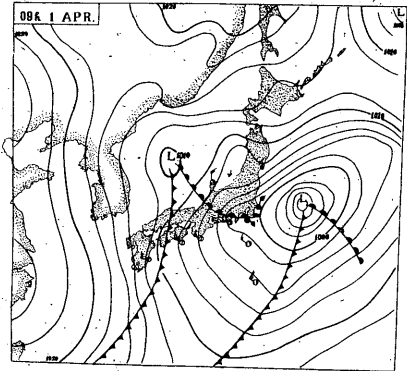
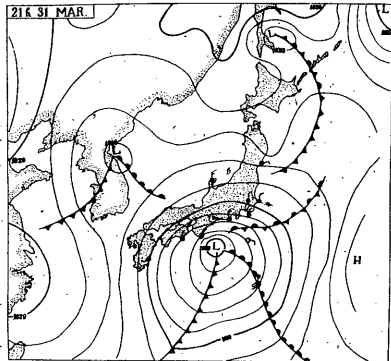
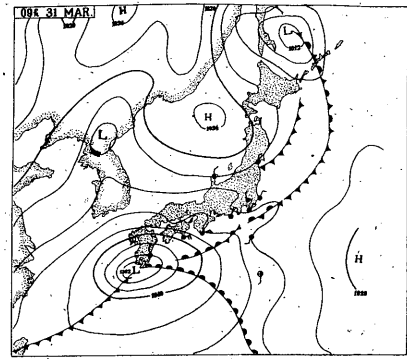
Tokyo											
Date & Time	N~S		Date & Time	N~S		Date & Time	N~S		Date & Time	N~S	
	A μ	T $_{sec}$		A μ	T $_{sec}$		A μ	T $_{sec}$		A μ	T $_{sec}$
Oct. 8			Oct. 10			Oct. 12			Oct. 14		Oct. 17
14h	10	4.2	15h	5	4.2	16h	8	3.1	17h	4	02h
15	10	3.8	16	5	3.8	17	8	3.6	18	3	03
16	10	3.9	17	4	3.8	18	9	3.2	19	5	04
17	12	4.1	18	6	3.5	19	9	3.2	20	3	05
18	7	3.5	19	5	3.6	20	9	3.6	21	5	06
19	7	3.7	20	4	4.0	21	7	3.3	22	4	07
20	10	4.0	21	5	3.6	22	7	3.3	23	3	08
21	11	3.9	22	3	3.4	23	7	3.4	15	5	09
22	10	3.9	23	5	3.5				08	5	10
23	7	3.7	11			13					
9			00	3	3.4	00	9	3.5	10	5	11
00	9	4.0	01	3	3.5	01	7	3.4	11	3	12
01	10	4.0	02	3	3.5	02	7	3.6	12	6	13
02	9	4.0	03	2	2.9	03	7	3.2	13	4	14
03	11	4.2	04	2	3.3	04	7	3.5	14	5	15
04	10	4.0	05	3	2.8	05	6	3.7	15	4	16
05	10	4.2	06	3	3.7	06	6	3.6	16	5	17
06	10	4.1	07	4	2.7	07	7	3.4	17	4	18
07	9	4.2	08	5	2.9	08	7	3.8	18	5	19
08	10	4.3	09	4	3.0	09	7	3.5	19	4	20
09	10	4.2	10	4	3.0	10	6	3.5	20	6	21
10	8	4.0	11	3	3.1	11	5	4.0	21	3	22
11	10	4.1	12	4	2.9	12	5	3.5	22	4	23
12	9	4.1	13	4	3.1	13	5	3.4	23	4	18
13	8	4.5	14	—	—	14	4	3.6	16		00
14	6	3.9	15	5	3.3	15	5	3.8	00	6	01
15	8	4.2	16	6	3.2	16	4	3.7	01	4	02
16	8	3.9	17	6	3.6	17	5	3.5	02	5	03
17	9	4.0	18	8	4.0	18	3	4.0	03	5	04
18	8	4.2	19	10	4.0	19	4	3.8	04	7	05
19	10	4.0	20	10	4.1	20	2	3.7	05	11	06
20	10	4.1	21	12	4.1	21	5	3.1	06	11	07
21	10	4.6	22	9	3.7	22	3	3.2	07	13	08
22	9	4.7	23	11	4.2	23	4	3.3	08	9	09
23	11	4.8	12			14			09	9	12
10			00	9	4.0	00	4	2.6	10	10	15
00	9	4.8	01	10	4.1	01	3	3.3	11	11	18
01	8	4.9	02	10	3.9	02	5	3.4	12	12	21
02	7	4.5	03	7	3.7	03	5	3.5	13	9	19
03	9	4.1	04	8	4.1	04	4	3.4	14	8	00
04	10	4.6	05	8	3.8	05	4	3.3	15	9	03
05	8	3.9	06	9	4.0	06	4	2.9	16	8	06
06	7	4.6	07	10	3.9	07	6	3.5	17	8	07
07	8	4.2	08	8	3.6	08	7	3.5	18	7	08
08	9	4.1	09	9	3.3	09	7	3.7	19	10	09
09	8	3.9	10	9	3.2	10	7	3.7	20	10	10
10	9	4.1	11	8	2.8	11	6	3.5	21	10	11
11	7	4.4	12	9	2.8	12	7	3.8	22	9	12
12	7	4.3	13	8	3.0	13	6	3.8	23	8	13
13	7	4.3	14	11	3.1	14	6	3.5	17		14
14	6	3.7	15	11	3.7	15	6	3.4	00	8	15
						16	6	3.2	01	9	16

Tab. 3.3.2. Tokyo (Mar. 16~Nov. 1, 1952).

Tokyo														
Date & Time	N~S		Date & Time	N~S		Date & Time	N~S		Date & Time	N~S				
	A μ	T $_{sec}$		A μ	T $_{sec}$		A μ	T $_{sec}$		A μ	T $_{sec}$	A μ	T $_{sec}$	
Oct. 19			Oct. 22			Oct. 25			Oct. 27			Oct. 29		
17h	7	3.5	20h	8	3.6	01h	3	3.0	17h	4	4.9	18h	8	4.1
18	6	4.0	21	6	3.8	02	3	3.3	18	4	4.7	19	8	4.1
19	6	2.6	22	8	3.5	03	4	3.0	19	4	4.6	20	9	4.5
20	6	3.1	23	8	3.9	04	4	2.9	20	3	3.9	21	7	4.0
21	6	3.1	23			05	3	3.1	21	5	4.7	22	7	3.9
22	5	3.4	00	6	2.8	06	4	2.8	22	3	3.9	23	7	3.6
23	4	2.9	01	8	2.9	07	3	3.2	23	4	4.8	30		
20			02	10	3.0	08	3	3.4	28			00	7	4.3
00	5	3.4	03	12	3.1	09	5	3.5	00	4	3.8	01	5	4.4
01	4	2.7	04	15	2.9	10	4	3.5	01	5	3.9	02	5	3.9
02	4	3.1	05	11	3.2	11	3	3.2	02	5	4.2	03	6	3.9
03	4	3.3	06	12	3.5	12	4	3.6	03	3	3.8	04	4	4.1
04	3	3.3	07	9	3.5	13	4	3.4	04	4	3.7	05	—	—
05	4	3.4	08	10	3.8	14	5	3.1	05	4	3.8	06	5	4.2
06	4	2.6	09	10	4.1	15	5	3.6	06	5	4.1	07	6	4.2
07	3	3.4	10	10	4.1	16	5	3.7	07	3	3.9	08	5	4.2
08	4	3.6	11	9	3.8	17	6	3.1	08	6	4.4	09	7	4.0
09	4	3.7	12	10	3.7	18	4	3.5	09	—	—	10	7	4.5
10	4	4.2	13	10	4.0	19	6	3.4	10	6	3.6	11	9	4.2
11	5	3.8	14	8	3.7	20	4	3.1	11	6	3.2	12	8	4.8
12	5	4.4	15	9	4.3	21	5	3.4	12	5	3.6	13	7	4.0
13	4	2.7	16	9	4.0	22	5	3.4	13	5	3.3	14	8	4.5
14	5	3.7	17	8	4.2	23	7	3.6	14	7	3.9	15	7	4.2
15	4	3.7	18	6	3.6	26			15	5	3.9	16	7	4.4
16	5	3.8	19	7	3.4	00	7	3.5	16	—	—	17	8	4.3
17	5	3.2	20	7	3.9	01	8	3.6	17	6	4.0	18	9	5.1
18	5	3.6	21	5	3.3	02	9	3.6	18	5	3.4	19	6	4.5
19	4	3.2	22	4	4.1	03	8	3.7	19	7	3.1	20	8	4.2
20	5	3.5	23	5	4.6	04	7	3.6	20	9	3.7	21	5	3.6
21	5	3.6	24			05	8	3.6	21	8	3.7	22	8	4.9
21			00	4	4.0	06	10	3.6	22	9	3.5	23	6	4.1
00	4	4.6	01	2	3.9	07	9	3.7	23	11	3.2	31		
03	2	3.5	02	5	3.7	08	10	3.8	29			00	7	4.5
06	3	3.6	03	2	2.8	09	—	—	00	14	3.4	01	7	4.3
08	4	4.6	04	4	3.7	10	8	3.6	01	15	3.3	02	9	4.5
09	4	4.0	05	5	3.6	11	8	3.8	02	—	—	03	5	3.1
12	3	4.2	06	3	2.7	12	9	3.8	03	18	3.8	04	5	3.7
15	3	4.6	07	5	3.9	13	6	3.8	04	16	3.9	05	7	4.5
18	3	4.2	08	5	3.3	14	7	3.8	05	15	3.9	06	5	3.9
22			12	4	3.3	15	5	3.6	06	13	3.9	07	5	4.2
09	5	4.3	15	5	3.9	16	7	4.2	07	10	4.1	08	7	5.0
10	4	4.2	16	5	3.1	17	4	3.6	08	12	3.6	09	5	4.4
11	5	4.5	17	5	2.7	19	5	4.0	09	12	4.1	10	4	4.5
12	—	—	18	5	2.9	27			10	10	3.8	11	6	4.7
13	4	2.6	19	4	2.9	10	3	4.3	11	11	3.8	12	5	4.0
14	7	2.9	20	4	2.8	11	4	4.2	12	10	4.0	13	5	4.3
15	7	3.0	21	5	3.3	12	—	—	13	11	4.1	14	5	4.1
16	8	3.7	22	5	3.5	13	—	—	14	—	—	15	4	3.9
17	7	3.4	23	3	2.9	14	—	—	15	7	3.7	16	5	4.2
18	7	3.5	25			14	—	—	16	8	4.1	17	6	4.3
19	7	3.2	00	3	3.2	15	—	—	17	9	3.9	18	4	3.9

Tab. 3.3.2. Tokyo (Mar. 16~Nov. 1, 1952).

Tokyo														
Date & Time	N~S		Date & Time	N~S		Date & Time	N~S		Date & Time	N~S				
	A_{μ}	T_{sec}		A_{μ}	T_{sec}		A_{μ}	T_{sec}		A_{μ}	T_{sec}	A_{μ}	T_{sec}	
Oct. 31 19h 20	2	4.7 4.5	Oct. 31 21h	5	3.8	Oct. 31 22h	5	4.7	Oct. 31 23h	4	4.0	Nov. 1 00h	4	2.5



3.3.3. 参考天气图

Fig. 1.

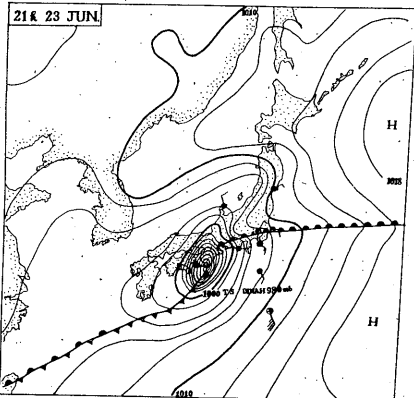
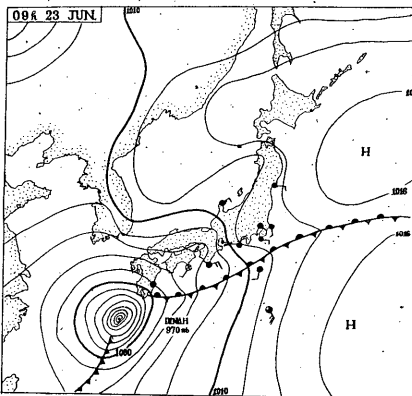
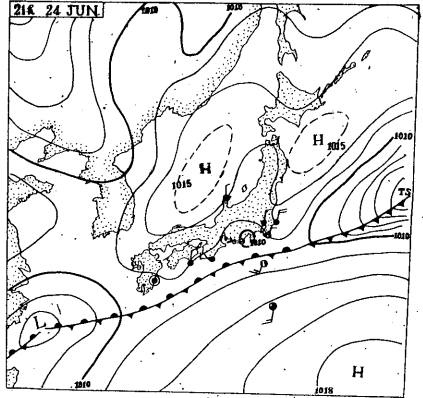
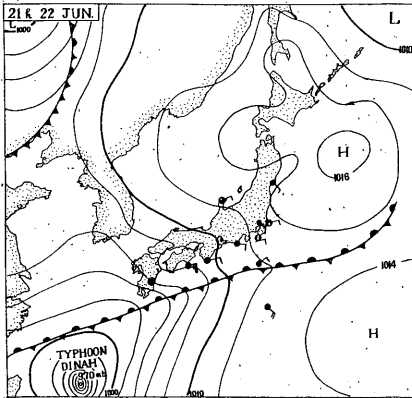
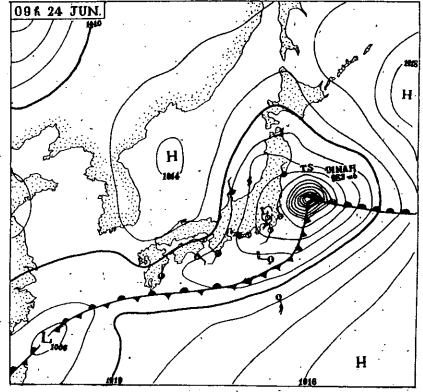
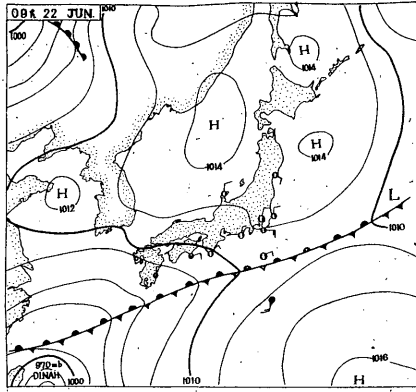


Fig. 2.

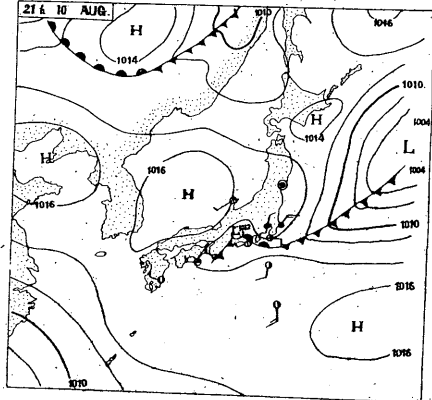
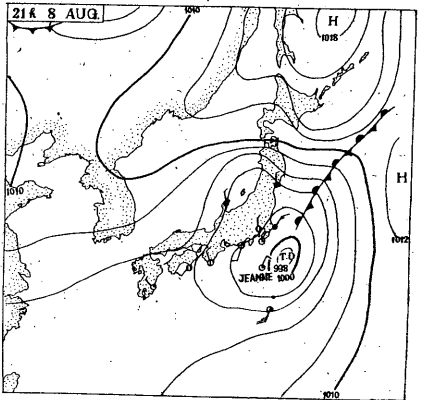
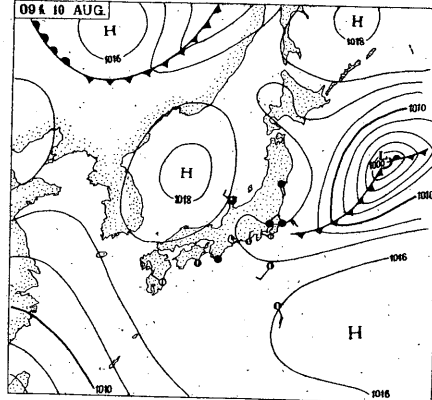
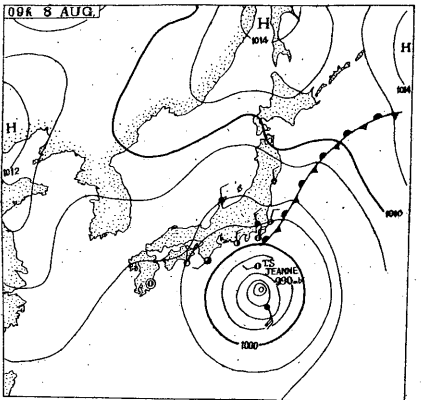
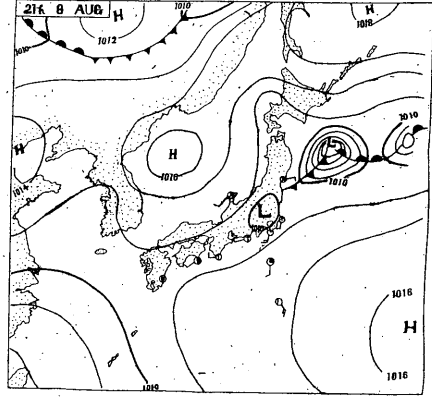
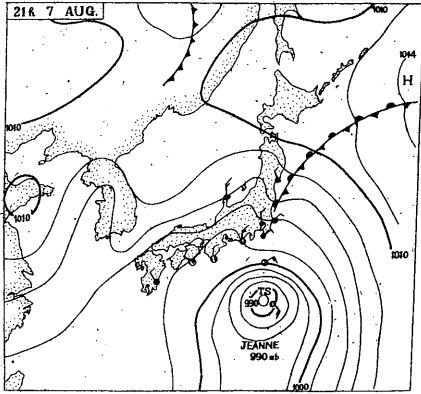
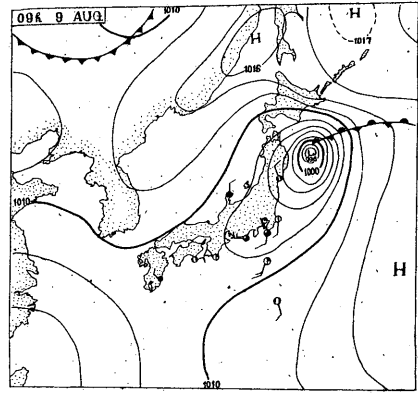
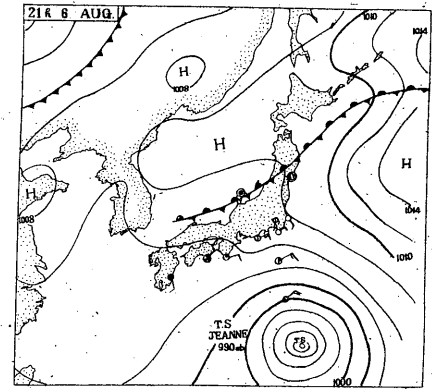


Fig. 3.

3.3.4. 城ヶ島における波浪観測表 (昭和27年 (1952) 3月16日~10月31日)

海洋課, 海洋研究部

Tab. 3.3.4. Joga-shima (Mar. 16~Oct. 31, 1952).

Date Hour	March 16		17		18		19		20		21		22		23		24		25	
	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}
1h	5	9.4	4	9.2	7	10.3	7	6.7	16	9.1	7	9.8	5	9.5	3	9.8	16	9.2	4	10.2
2	5	8.6	4	9.4	7	9.7	8	7.2	14	9.5	8	9.8	5	9.4	3	9.1	18	9.2	5	10.0
3	5	8.7	4	9.7	6	9.5	8	7.8	12	9.7	7	9.5	5	10.2	3	9.2	18	9.2	4	10.0
4	6	8.5	4	9.8	8	10.3	8	7.2	12	9.7	7	9.5	4	10.4	3	9.7	—	—	5	10.7
5	6	9.0	4	10.4	6	9.7	10	7.3	10	10.0	6	9.7	5	10.2	3	8.2	—	—	5	10.7
6	6	8.8	5	10.9	7	10.2	8	7.8	10	9.7	7	9.5	4	10.0	6	6.0	—	—	7	10.4
7	6	9.1	5	10.7	5	9.4	10	7.8	11	9.8	6	9.7	4	10.2	7	7.0	13	9.8	7	9.4
8	6	8.8	5	11.1	6	10.3	14	7.7	10	10.0	6	9.5	5	10.4	10	7.3	11	10.2	8	10.4
9	7	8.7	4	10.6	5	12.0	13	8.0	10	9.7	6	9.7	5	10.4	14	8.0	12	9.8	8	10.7
10	5	9.0	6	10.9	5	12.0	16	7.3	13	9.4	8	9.5	4	9.7	14	7.9	12	9.8	8	10.0
11	4	8.7	6	10.0	6	12.0	13	7.6	13	10.0	8	9.2	4	9.4	18	8.3	10	9.1	9	9.7
12	4	8.3	5	9.8	5	12.5	15	7.9	11	10.2	8	9.4	4	10.2	17	8.7	10	9.2	10	10.4
13	5	8.6	5	9.7	6	12.8	18	7.9	11	10.0	7	9.7	4	9.7	—	—	8	9.1	6	10.9
14	7	9.1	6	10.9	7	12.0	15	8.0	8	9.8	8	9.5	4	9.4	—	—	—	—	5	10.4
15	4	8.2	6	10.7	7	11.1	17	8.2	7	10.0	7	9.7	4	10.2	17	9.1	1	8.7	8	9.8
16	4	7.8	5	9.5	7	10.7	14	8.3	8	9.4	7	9.8	4	10.4	—	—	2	9.2	8	11.8
17	3	8.5	6	9.3	6	10.2	15	8.3	10	9.1	8	10.0	4	11.1	17	9.1	10	9.1	13	12.0
18	3	8.5	6	9.2	7	9.2	17	8.4	10	9.1	8	10.6	5	10.6	20	9.5	7	9.0	13	12.8
19	4	8.8	6	9.2	6	9.7	26	9.1	10	9.0	10	9.8	5	11.1	23	9.4	6	9.7	10	11.5
20	—	—	7	9.2	8	10.2	24	9.8	10	9.4	12	10.4	4	10.7	—	—	5	9.2	11	10.4
21	—	—	7	9.8	6	9.4	26	9.5	8	9.2	10	10.7	5	10.6	20	10.2	5	9.4	11	10.2
22	4	8.6	8	9.8	7	9.0	27	10.3	8	9.2	7	10.0	5	10.7	17	9.7	5	9.7	12	10.4
23	7	9.5	10	10.5	7	8.6	25	10.0	8	9.4	6	9.8	3	9.8	10	9.2	7	9.8	8	10.9
24	4	9.5	10	10.3	—	—	20	9.2	8	9.5	6	9.4	3	10.0	14	9.7	4	9.7	11	11.8

Date Hour	March 26		27		28		29		30		31		April 1		2		3		4	
	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}
1h	10	11.1	8	13.9	8	7.5	6	11.1	4	9.7	5	11.1	4	10.7	11	9.5	4	9.7	4	9.8
2	10	12.0	7	13.6	8	8.8	7	12.0	4	9.4	4	10.7	5	10.7	8	9.5	4	9.7	4	10.6
3	13	13.6	8	13.6	6	9.1	6	9.7	3	10.6	3	11.3	3	11.1	9	9.1	4	9.5	4	10.4
4	13	11.8	10	12.2	9	8.5	7	11.3	4	10.7	6	10.2	4	12.0	7	9.0	4	9.4	3	10.9
5	11	13.3	12	13.0	8	9.2	7	10.2	4	12.2	5	10.7	5	12.2	7	8.7	4	9.2	3	10.9
6	12	14.3	10	13.6	8	9.4	5	10.9	5	11.5	5	11.1	5	11.8	6	9.1	4	9.1	3	10.6
7	10	14.3	12	14.6	8	9.0	7	13.0	5	11.5	—	—	4	11.5	6	9.2	4	9.2	3	11.3
8	10	13.9	12	13.9	6	8.8	5	11.8	4	12.8	—	—	6	11.5	7	9.0	4	9.5	3	11.1
9	8	13.9	10	14.3	10	9.5	4	11.1	3	10.4	—	—	4	10.7	7	8.8	5	8.8	3	11.1
10	6	12.2	10	13.6	7	9.5	6	12.0	4	9.7	4	11.3	11	9.7	7	8.8	4	10.0	3	10.0
11	7	11.5	6	12.8	11	9.8	3	10.0	4	11.1	4	11.3	13	10.2	7	9.4	4	9.2	3	9.5
12	8	15.4	6	11.5	13	9.0	3	11.1	5	11.1	5	11.5	13	10.4	6	9.0	3	9.2	3	10.0
13	6	13.9	8	11.1	8	9.2	4	11.5	4	11.3	7	10.9	9	10.4	5	9.1	4	9.2	3	8.7
14	8	13.6	6	11.1	8	9.0	4	10.2	4	11.3	4	10.9	12	10.2	5	9.0	4	9.5	3	9.4
15	8	12.0	6	9.5	6	9.0	4	11.3	2	11.1	3	10.7	8	9.7	5	9.5	4	9.5	3	9.4
16	13	12.2	8	10.0	8	8.6	3	9.7	5	10.7	5	11.3	9	9.8	5	9.5	4	8.7	3	9.5
17	12	13.3	10	12.0	9	8.6	3	10.3	4	10.9	4	10.9	8	10.6	5	9.2	4	8.6	3	9.8
18	13	12.8	12	8.7	7	9.7	3	10.9	5	11.1	4	10.7	7	10.2	4	9.5	4	9.7	3	9.8
19	8	13.0	13	9.1	7	9.5	4	11.8	6	12.0	4	10.9	8	9.7	4	9.0	4	9.8	3	8.3
20	8	13.3	15	8.8	6	9.5	3	11.3	5	11.5	4	11.1	11	9.5	4	9.0	4	9.7	3	8.3
21	8	12.5	11	8.3	8	9.1	4	12.0	3	12.0	3	11.1	6	9.5	4	9.5	3	10.2	3	6.9
22	7	12.2	12	8.4	6	10.4	5	10.6	6	11.5	5	11.1	10	9.4	4	9.7	3	9.4	3	9.2
23	8	13.3	14	8.3	5	10.4	4	10.0	5	10.9	5	11.3	9	9.7	4	9.7	4	9.8	4	6.7
24	10	13.6	13	7.8	6	10.2	4	9.5	4	10.4	5	10.7	10	9.8	4	9.8	4	9.1	4	6.5

Tab. 3.3.4. Joga-shima (Mar. 16~Oct. 31, 1952).

Date Hour	April 5		6		7		8		9		10		11		12		13		14	
	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}
1h	3	8.5	15	9.7	7	8.2	8	6.1	7	6.7	35	9.4	12	8.1	5	7.2	5	8.5	6	7.1
2	3	8.1	14	8.5	—	—	10	5.7	7	6.7	35	9.7	8	8.1	5	6.7	5	7.8	5	7.1
3	3	9.0	12	8.8	—	—	8	5.7	8	6.7	33	8.7	11	7.7	6	7.5	5	7.4	7	7.2
4	3	9.4	13	9.0	—	—	7	5.7	7	7.1	33	9.2	10	8.1	5	7.5	6	7.8	8	7.2
5	3	9.2	21	8.6	—	—	7	5.6	10	6.7	25	9.0	16	8.3	7	7.6	5	6.7	8	7.2
6	3	10.7	13	8.8	—	—	7	5.5	10	6.7	28	9.4	10	8.1	6	7.9	5	7.5	8	7.7
7	3	9.7	12	8.6	—	—	9	5.7	9	6.8	22	9.1	7	8.3	4	8.1	5	7.6	8	7.6
8	3	10.2	13	8.8	—	—	8	5.6	8	7.1	22	9.7	7	8.3	5	8.0	5	7.6	7	7.9
9	3	10.7	13	9.1	7	7.6	9	6.1	7	7.4	23	9.0	8	7.8	5	7.8	5	7.5	5	7.8
10	3	10.0	8	8.5	7	8.3	9	6.3	8	7.4	31	9.4	8	8.1	5	8.3	5	8.6	6	7.9
11	3	10.6	8	8.5	8	7.5	9	6.1	7	7.4	50	9.8	10	7.9	5	8.7	5	8.2	6	8.1
12	3	10.4	10	8.6	6	6.4	9	6.5	9	6.9	23	9.1	8	8.0	6	7.8	5	9.0	6	8.6
13	3	9.1	12	8.6	6	6.4	8	6.7	9	6.9	22	8.1	7	7.7	5	7.7	5	8.2	6	8.7
14	3	9.1	8	8.6	7	5.9	8	6.5	21	7.1	17	8.7	7	7.8	4	7.6	5	7.3	5	8.3
15	3	10.0	8	8.7	6	5.9	7	6.3	20	7.9	16	8.6	7	7.6	5	7.5	5	7.3	5	8.3
16	3	8.7	8	8.8	7	5.7	8	6.3	25	7.8	15	8.5	8	7.8	5	7.3	4	6.7	5	8.1
17	3	9.8	8	8.7	8	5.6	6	6.2	22	8.5	17	8.6	8	7.7	5	6.8	5	7.3	4	8.2
18	4	10.2	7	8.5	7	5.9	7	6.4	25	8.7	15	8.2	7	8.1	5	7.8	5	6.7	4	9.0
19	4	10.0	12	8.7	7	5.9	6	6.6	35	9.4	14	8.6	6	7.8	6	8.0	5	6.3	4	8.7
20	5	9.7	8	8.6	8	5.8	7	6.5	30	9.5	17	8.5	7	7.8	5	7.7	7	6.8	4	8.3
21	7	10.2	10	8.8	2	6.1	9	6.8	40	10.2	15	8.2	6	7.9	5	7.8	6	6.6	4	8.2
22	8	9.4	7	8.6	9	6.1	8	7.2	39	9.7	9	8.2	6	7.9	5	7.6	6	6.6	4	9.5
23	10	9.8	10	8.8	8	6.1	9	6.6	31	9.8	9	8.0	7	7.6	5	7.9	7	6.5	4	9.0
24	7	9.7	6	7.7	7	6.3	7	6.5	40	9.7	7	8.6	5	7.3	4	7.7	6	6.8	4	9.5

Date Hour	April 15		16		17		18		19		20		21		22		23		24	
	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}
1h	4	9.5	7	9.2	7	7.5	6	6.3	10	7.6	6	6.5	8	6.1	8	7.6	5	8.3	4	7.5
2	4	9.4	8	8.5	9	7.3	6	6.1	10	7.8	5	6.1	11	6.5	7	7.2	5	8.3	4	7.2
3	4	9.2	10	8.3	7	7.9	6	6.5	10	7.8	6	6.4	11	6.8	7	7.6	5	9.1	4	8.3
4	5	9.5	7	8.7	6	7.8	7	6.3	9	7.7	5	5.8	11	6.7	10	7.5	4	8.5	5	8.3
5	5	9.1	7	7.8	6	7.7	8	6.6	8	7.2	5	6.5	13	7.1	9	7.9	5	8.7	4	8.1
6	5	9.0	6	7.2	6	7.3	10	6.4	9	7.7	7	6.4	7	7.1	10	8.0	4	8.6	4	8.0
7	5	8.6	7	7.0	7	7.4	10	6.7	8	7.4	7	6.5	7	8.2	7	7.5	4	9.2	5	8.6
8	5	9.4	7	7.1	5	7.3	15	6.5	7	7.1	5	6.4	8	7.6	7	7.5	5	9.0	4	8.2
9	5	9.4	7	7.3	6	7.5	14	6.8	8	7.3	—	—	7	8.3	7	7.9	5	9.0	5	8.7
10	5	10.0	7	7.1	6	8.2	11	7.4	8	7.3	7	6.3	5	8.1	6	8.2	7	9.7	5	9.2
11	5	9.5	7	7.0	6	7.5	14	6.9	7	7.3	7	5.9	5	7.8	5	7.9	6	9.2	5	9.1
12	5	10.0	8	6.9	5	8.1	14	7.1	7	7.1	8	6.5	5	7.8	5	7.8	5	9.1	4	10.0
13	7	9.0	7	7.7	5	7.5	12	6.6	7	7.2	7	6.3	6	8.2	5	7.8	5	8.7	4	8.8
14	8	8.6	7	7.9	6	6.9	12	7.1	7	7.1	9	5.9	6	8.0	5	8.3	4	8.5	4	8.6
15	8	9.7	7	7.9	7	6.6	12	6.7	8	7.3	8	5.9	6	7.9	5	8.3	4	9.0	4	8.6
16	5	9.5	7	7.9	7	6.5	10	6.7	8	7.5	9	6.3	6	8.0	5	8.2	5	9.0	4	8.5
17	5	9.0	7	7.3	7	6.5	12	6.7	7	6.8	9	6.1	6	8.3	6	8.2	5	8.8	5	8.6
18	5	9.0	7	7.5	5	6.1	10	7.3	7	7.1	8	6.4	6	9.0	5	7.9	6	9.0	4	8.5
19	5	9.1	8	7.4	8	6.2	12	7.5	6	6.9	9	6.3	6	8.5	5	7.8	5	8.5	4	8.6
20	5	9.4	12	7.3	5	5.7	8	7.5	5	6.2	9	6.2	6	8.1	6	8.2	6	8.6	4	9.8
21	5	8.7	7	7.8	5	6.4	8	7.1	5	7.5	7	6.6	7	9.1	6	9.0	5	9.5	4	9.4
22	5	8.8	6	7.2	5	6.5	10	7.6	6	6.7	7	6.5	8	8.2	7	8.3	5	8.7	4	9.1
23	6	8.8	8	8.2	8	6.8	10	7.5	7	6.3	8	6.3	6	8.1	7	8.0	5	8.8	4	9.4
24	7	9.5	7	7.8	7	6.7	9	7.6	6	6.3	7	6.8	7	7.5	5	8.3	7	8.1	4	9.1

Tab. 3.3.4. Joga-shima (Mar. 16~Oct. 31, 1952).

Date	April 25		26		27		28		29		30		May 1		2		3.		4	
	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}
1h	5	9.4	20	9.2	13	8.0	6	7.8	5	5.7	23	7.1	20	8.2	6	8.3	5	9.7	4	7.3
2	6	8.7	14	8.0	15	9.0	7	7.8	8	5.8	23	7.1	17	7.4	5	8.2	4	9.2	4	7.3
3	7	8.7	15	7.9	19	8.3	7	7.7	9	5.7	29	7.5	19	8.0	5	8.6	4	8.6	4	7.1
4	5	9.1	20	8.7	15	8.0	8	7.8	10	5.6	30	7.5	12	7.5	5	8.5	4	9.0	5	6.7
5	5	8.6	18	9.5	13	7.9	7	7.9	9	5.7	28	7.8	14	7.7	5	8.1	4	8.5	4	7.1
6	7	9.0	17	9.1	15	8.1	7	7.9	6	5.8	30	7.5	14	7.2	8	8.5	4	8.8	4	7.1
7	10	9.0	11	9.0	8	8.3	6	7.7	7	5.9	28	7.9	11	7.2	5	7.4	4	9.2	4	6.8
8	10	9.2	8	9.0	9	8.5	5	7.8	7	5.7	30	7.9	12	7.5	5	8.3	4	8.2	4	7.1
9	10	10.2	11	9.4	9	8.2	5	8.0	10	5.9	26	8.1	8	7.6	5	8.5	4	8.7	4	6.8
10	15	10.2	12	10.4	13	7.9	5	8.0	14	5.8	27	8.1	16	7.1	5	8.3	4	8.8	4	7.1
11	25	10.6	13	10.6	10	8.2	6	8.6	15	6.2	24	7.9	8	7.5	4	8.6	4	8.2	4	7.1
12	20	10.4	18	11.1	12	9.2	7	9.0	15	5.9	22	8.1	8	7.8	5	8.2	4	7.7	4	6.6
13	20	10.4	15	8.3	7	9.7	10	9.0	8	6.3	21	7.8	8	7.3	5	9.4	4	7.1	4	6.6
14	7	9.2	13	9.1	7	8.6	9	8.7	15	5.8	27	8.3	8	7.8	5	8.5	4	7.2	4	6.8
15	14	9.5	10	9.1	7	8.5	10	8.3	12	6.1	22	7.7	7	8.0	5	8.6	4	6.5	4	6.6
16	8	9.5	10	9.5	7	7.9	8	7.7	16	6.3	24	8.5	7	7.6	4	8.8	4	5.9	4	6.6
17	17	8.1	15	8.8	8	8.1	8	7.4	17	6.6	30	8.2	8	7.1	4	9.0	4	6.3	7	7.6
18	21	9.0	11	8.0	7	7.7	5	7.4	20	7.0	20	7.8	7	7.4	5	8.8	4	5.9	10	6.9
19	19	8.8	11	8.5	8	8.3	5	7.5	20	6.9	27	8.1	6	7.4	5	9.0	4	5.9	10	7.2
20	15	9.2	13	8.2	7	8.3	6	7.4	15	6.9	28	8.6	7	7.4	4	8.5	4	5.3	12	7.1
21	20	8.8	20	9.0	10	8.3	—	—	13	6.7	27	8.3	6	8.0	5	8.8	4	5.9	6	6.8
22	20	9.7	20	8.6	7	8.5	5	7.4	13	6.9	31	8.3	6	7.8	4	8.3	4	5.9	7	6.7
23	20	8.8	15	8.8	7	8.0	5	7.1	13	7.0	30	8.0	5	8.1	5	8.8	4	6.5	10	7.2
24	19	9.1	19	8.5	5	8.3	8	5.8	23	7.3	25	7.8	7	8.1	5	9.1	4	7.5	12	7.2

Date	May 5		6		7		8		9		10		11		12		13		14	
	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}
1h	13	7.7	5	9.0	5	8.7	—	—	—	—	11	7.1	15	6.7	23	7.1	17	8.1	7	7.4
2	21	7.9	5	8.6	—	—	—	—	—	—	10	7.1	25	6.8	20	7.1	15	7.9	8	7.2
3	15	8.0	5	9.0	—	—	—	—	—	—	13	6.5	30	7.1	18	7.1	13	7.5	12	7.6
4	13	8.0	5	8.7	—	—	—	—	—	—	12	6.8	55	7.5	15	7.3	13	7.2	12	7.3
5	21	8.2	5	8.8	—	—	—	—	—	—	12	7.6	37	7.2	18	7.2	7	7.2	13	7.7
6	20	8.7	5	8.5	—	—	—	—	—	—	10	7.1	49	8.1	15	7.8	5	7.1	13	7.1
7	14	9.5	4	9.0	—	—	—	—	—	—	10	7.0	45	8.0	13	7.1	10	7.2	12	7.6
8	21	9.5	4	9.0	—	—	—	—	—	—	12	7.7	35	8.0	13	7.2	9	8.2	10	7.3
9	15	9.7	4	8.6	4	8.5	—	—	—	—	12	7.2	37	8.2	13	7.6	5	7.7	8	8.1
10	15	9.1	4	8.8	4	7.8	—	—	—	—	12	7.7	32	8.3	11	8.1	6	8.0	7	7.4
11	15	9.1	4	8.3	—	—	—	—	—	—	11	7.3	38	8.5	17	8.5	8	9.1	8	7.1
12	17	9.0	4	8.5	—	—	—	—	—	—	11	7.2	35	8.1	17	8.0	10	9.2	11	7.9
13	15	8.7	4	8.6	—	—	—	—	—	—	11	6.4	25	8.3	21	8.0	7	8.6	12	7.8
14	12	9.1	4	8.5	—	—	—	—	5	6.9	13	6.1	25	7.9	20	7.9	11	8.6	9	7.4
15	11	9.1	4	8.5	—	—	—	—	6	7.6	11	6.7	37	7.6	14	7.1	10	7.8	11	7.4
16	10	8.5	5	8.8	—	—	—	—	10	7.9	20	6.4	30	8.0	8	7.4	7	7.6	11	7.4
17	10	8.1	4	8.3	—	—	—	—	12	7.2	15	6.7	38	7.9	11	7.8	7	7.6	10	6.1
18	9	8.7	4	7.7	—	—	—	—	13	7.6	12	7.1	34	7.8	12	7.6	11	7.1	10	6.3
19	9	8.5	4	8.2	—	—	—	—	9	7.6	10	7.3	34	7.9	9	7.8	10	8.2	10	6.3
20	5	8.8	4	7.8	—	—	—	—	11	7.3	11	6.8	28	7.7	10	7.9	10	8.2	10	6.3
21	7	8.2	4	8.2	—	—	—	—	15	7.4	10	7.2	30	8.2	11	7.7	8	8.1	10	6.8
22	5	9.0	4	8.1	—	—	—	—	13	7.1	11	7.3	29	8.2	14	7.8	10	8.3	15	7.2
23	5	8.7	4	8.1	—	—	—	—	15	6.9	13	7.5	18	8.0	15	8.1	8	7.8	13	7.4
24	5	9.0	4	8.5	—	—	—	—	14	7.0	13	6.9	20	7.6	15	8.1	10	7.7	15	7.4

Tab. 3.3.4. Joga-shima (Mar. 16~Oct. 31, 1952).

Date Hour	May 15		16		17		18		19		20		21		22		23		24	
	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}
1h	13	7.4	10	7.6	7	8.1	7	8.8	6	9.1	5	8.2	30	7.7	9	7.6	5	7.8	5	8.7
2	15	6.9	10	7.6	7	8.6	7	9.0	6	8.7	7	8.0	44	7.8	6	7.9	5	7.1	5	8.5
3	12	7.2	12	8.1	6	8.7	7	8.7	6	8.5	7	8.6	35	7.9	7	8.1	5	7.1	5	8.3
4	13	7.2	10	7.5	—	—	7	8.5	5	8.0	6	8.3	39	7.1	7	8.3	5	7.1	5	8.3
5	12	6.9	11	7.6	—	—	7	8.7	5	7.6	7	8.0	34	8.2	7	8.5	5	8.2	5	8.3
6	15	6.8	11	7.0	—	—	5	8.3	5	7.1	5	7.3	27	7.8	5	7.7	5	8.3	5	9.1
7	13	7.2	8	7.6	—	—	7	8.8	6	6.5	5	7.6	42	8.1	5	7.6	5	8.6	6	8.5
8	13	6.9	8	8.1	—	—	5	8.3	6	6.5	5	8.0	37	7.8	5	8.0	5	8.7	5	8.6
9	10	7.3	8	8.2	—	—	5	7.1	6	6.6	5	6.8	34	8.6	5	7.8	5	9.1	5	9.2
10	8	7.7	10	7.9	6	7.2	5	8.1	6	6.1	5	6.1	25	8.0	5	7.4	5	9.4	7	8.5
11	12	7.6	8	7.7	7	7.7	5	8.3	6	5.8	5	6.1	23	8.0	5	7.2	5	9.0	5	8.5
12	10	7.8	10	8.6	6	7.8	5	8.7	7	5.4	5	5.7	22	7.4	5	7.3	5	8.8	5	7.5
13	15	7.9	12	8.3	5	7.8	5	8.6	5	5.4	5	5.9	17	8.1	5	7.8	5	8.5	5	6.5
14	12	8.3	11	8.1	7	8.1	5	8.7	8	5.8	6	6.4	21	8.2	5	7.5	5	8.7	8	6.1
15	13	7.1	12	8.1	8	8.5	5	8.8	7	5.9	7	6.3	27	8.0	5	8.0	5	8.3	6	6.7
16	11	7.4	11	8.5	5	9.1	6	9.0	8	6.1	8	6.2	32	8.2	5	7.8	6	8.5	8	6.8
17	10	6.6	7	8.2	7	9.0	5	8.7	7	6.1	8	6.7	23	8.0	5	8.1	5	8.0	7	7.3
18	11	5.7	7	7.1	6	9.2	6	8.8	9	6.3	12	6.3	20	8.1	5	8.0	7	7.8	5	7.9
19	10	5.8	6	7.3	5	8.6	5	8.5	8	7.1	12	6.5	20	7.8	5	8.5	6	8.1	5	8.1
20	12	7.3	6	8.2	5	8.8	5	7.3	7	7.1	15	6.1	17	7.3	5	7.5	5	7.9	5	8.2
21	8	8.0	7	8.5	5	8.6	5	8.1	5	7.0	27	6.5	12	6.9	5	8.3	6	8.2	5	8.2
22	15	8.0	7	8.6	5	9.1	5	9.0	5	6.3	45	6.5	9	7.1	5	7.8	5	8.5	5	7.7
23	10	8.1	10	8.5	5	8.8	5	9.1	5	6.7	47	6.9	13	7.1	5	8.0	5	8.3	5	8.0
24	14	8.1	9	8.6	6	9.2	6	8.5	5	8.3	54	7.9	10	7.2	7	7.7	7	8.3	5	8.0

Date Hour	May 25		26		27		28		29		30		31		June 1		2		3	
	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}
1h	5	7.9	—	—	9	7.2	16	8.0	10	7.5	13	7.6	—	—	15	6.9	6	8.8	18	8.3
2	5	8.0	—	—	10	6.7	10	8.1	15	7.5	10	7.0	—	—	10	6.5	5	8.2	21	8.5
3	8	4.3	—	—	8	6.8	12	7.9	15	7.2	12	7.0	—	—	13	6.4	5	8.6	13	8.2
4	5	4.7	—	—	10	7.6	11	7.7	9	7.4	10	6.3	—	—	13	6.7	5	8.8	16	8.1
5	5	4.5	—	—	5	7.0	8	7.9	15	8.3	10	6.5	—	—	9	6.7	5	9.1	10	8.3
6	—	—	—	—	7	7.6	10	7.9	12	8.0	18	6.7	—	—	9	6.7	5	8.6	12	7.9
7	—	—	—	—	8	7.4	15	7.6	10	7.7	13	6.5	—	—	8	6.5	7	8.3	19	8.1
8	—	—	—	—	7	7.1	12	8.5	14	8.3	15	5.6	12	7.5	10	6.3	5	8.0	11	7.1
9	—	—	—	—	8	7.2	12	8.8	13	8.2	16	5.7	7	7.5	8	6.7	5	8.1	12	7.6
10	—	—	—	—	10	7.1	12	8.2	8	7.4	15	6.5	8	7.9	7	7.0	4	9.1	12	8.6
11	—	—	—	—	15	7.6	20	8.7	13	8.1	10	7.1	7	7.6	10	7.8	4	8.8	16	8.0
12	—	—	—	—	14	7.3	19	8.3	9	8.5	9	7.7	7	7.4	7	7.1	4	8.3	16	7.9
13	—	—	6	8.8	15	7.1	22	8.3	8	8.2	7	8.1	5	7.7	5	7.0	5	8.7	15	7.9
14	—	—	5	8.1	15	7.3	10	8.5	8	8.2	9	7.1	6	7.8	5	7.7	4	7.6	12	8.7
15	—	—	6	7.5	18	7.1	10	8.3	7	8.0	8	7.7	6	7.8	5	7.2	5	7.1	9	8.0
16	—	—	5	6.7	13	7.2	15	8.1	9	7.7	8	7.8	7	7.4	5	7.8	5	4.4	8	7.9
17	—	—	5	7.9	9	7.1	11	8.6	9	7.5	5	8.2	9	7.0	7	8.6	4	7.5	8	7.9
18	—	—	5	8.0	10	7.7	11	8.2	9	7.8	5	8.1	6	6.8	5	7.6	4	6.7	5	7.3
19	—	—	6	8.2	11	8.3	14	8.5	8	8.3	6	7.9	7	6.7	5	7.8	4	8.1	9	8.1
20	—	—	7	8.0	13	8.3	15	8.3	11	8.1	7	7.8	12	6.2	5	7.5	5	8.1	7	8.0
21	—	—	8	8.0	18	8.0	12	8.3	15	7.7	7	8.0	9	6.0	5	7.8	8	8.3	8	7.8
22	—	—	8	7.3	11	8.5	13	8.0	16	7.4	8	7.8	9	6.5	5	8.0	10	8.6	8	8.5
23	—	—	8	7.4	19	8.3	14	8.6	14	7.1	—	—	7	6.9	5	7.8	13	8.0	11	8.6
24	—	—	7	6.9	19	7.8	10	8.3	11	7.4	—	—	10	6.3	6	7.4	16	8.1	10	8.2

Tab. 3.3.4. Joga-shima (Mar. 16~Oct. 31, 1952).

Date Hour	June 4		5		6		7		8		9		10		11		12		13	
	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}
1h	7	8.3	6	7.1	10	6.6	18	6.2	12	7.0	5	8.3	14	8.3	16	7.2	12	7.0	8	8.1
2	7	8.5	6	7.5	14	6.8	23	6.5	11	6.8	5	7.0	12	8.2	16	7.2	11	6.4	12	7.7
3	9	8.5	5	7.2	17	6.8	14	6.3	10	7.0	5	6.3	17	7.1	29	7.1	14	5.9	8	7.5
4	5	8.8	5	7.7	11	6.9	15	6.3	6	7.1	5	7.1	18	7.5	30	6.8	17	6.1	10	7.3
5	6	8.8	8	7.2	13	6.8	17	6.9	6	7.7	5	7.2	21	8.0	29	7.0	10	6.1	8	7.3
6	6	7.4	5	7.0	12	7.1	13	6.5	5	8.3	5	6.9	19	7.9	20	6.5	13	6.7	10	7.5
7	7	8.0	5	7.2	10	6.7	12	6.7	7	8.5	5	7.5	13	8.5	20	6.5	13	5.9	8	7.1
8	7	7.2	8	7.2	10	7.3	10	6.8	5	8.5	6	8.1	11	8.1	11	6.9	12	6.1	12	7.9
9	5	7.1	5	7.1	10	7.4	12	6.8	7	8.6	7	8.6	10	8.3	15	6.9	10	6.7	8	8.1
10	5	7.6	5	7.5	14	7.1	13	7.1	6	9.0	5	8.6	14	8.6	16	7.0	14	7.2	9	8.0
11	6	7.1	5	6.5	10	6.7	12	7.1	6	9.5	8	9.5	27	9.2	11	6.9	12	7.8	7	8.0
12	5	8.0	7	7.1	15	6.9	10	6.7	6	9.2	7	8.2	19	9.4	10	7.1	15	7.6	8	7.9
13	8	7.8	7	6.9	10	6.3	11	6.5	5	8.2	7	9.4	20	9.2	11	6.9	10	7.5	10	8.5
14	7	6.8	7	7.1	10	7.4	8	6.6	5	7.7	8	7.9	12	8.1	10	6.6	10	7.8	9	8.3
15	7	8.0	8	6.7	10	6.7	10	6.7	5	7.4	7	8.8	15	6.7	15	6.8	13	7.5	8	8.1
16	6	7.8	9	6.5	14	6.7	10	7.0	5	8.2	8	8.5	20	6.7	9	6.1	15	7.4	9	7.6
17	6	7.7	9	6.4	12	7.2	14	7.0	5	8.8	9	8.7	13	6.7	11	6.7	15	7.1	10	7.6
18	7	6.8	9	6.3	10	6.7	12	6.6	5	8.3	15	8.7	14	6.1	—	6.0	19	7.1	12	7.3
19	7	7.2	10	6.2	12	6.5	10	7.2	5	9.1	14	8.8	18	6.7	—	6.4	17	7.5	8	7.5
20	6	7.1	9	6.4	13	6.7	8	6.7	5	8.6	13	8.8	15	7.3	—	6.1	17	7.5	10	8.1
21	7	6.7	12	6.6	13	6.7	7	6.9	7	8.8	17	8.5	13	7.1	14	6.8	14	7.9	10	8.2
22	7	6.5	11	6.2	12	6.7	8	7.2	5	9.1	15	8.5	15	7.4	14	—	15	7.6	18	8.1
23	6	7.0	10	6.5	12	6.5	10	7.3	6	8.2	10	8.3	20	7.7	15	—	14	7.4	10	8.0
24	8	7.0	14	6.7	13	6.7	10	7.1	5	7.9	13	8.1	19	7.4	14	—	10	7.9	10	8.3

Date Hour	June 14		15		16		17		18		19		20		21		22		23	
	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}
1h	10	8.3	5	8.2	7	8.7	23	9.1	5	7.5	10	7.1	13	6.7	9	6.3	7	8.5	5	9.0
2	7	8.1	—	—	7	8.5	20	9.1	5	6.7	15	6.7	14	6.7	11	6.5	7	8.0	5	8.1
3	8	7.7	—	—	7	8.1	14	8.7	5	7.5	10	7.5	19	6.7	8	6.8	7	8.6	5	8.2
4	10	8.0	—	—	7	8.1	10	8.7	5	7.5	15	7.7	12	7.1	8	7.6	7	7.6	5	7.9
5	11	8.0	—	—	7	8.5	13	8.3	5	7.5	9	7.7	13	7.0	9	8.2	5	8.5	5	7.5
6	8	7.5	—	—	7	7.8	12	8.6	6	7.5	5	8.2	12	6.8	6	8.2	7	8.8	6	8.5
7	8	7.1	8	8.5	9	8.0	12	8.1	10	7.5	8	7.9	14	7.0	6	8.0	5	8.5	6	7.9
8	10	7.6	7	7.7	8	7.6	11	7.4	16	8.5	7	7.2	10	7.7	8	7.9	5	8.5	5	9.7
9	13	7.4	9	8.7	10	7.4	10	8.3	13	8.5	8	8.3	15	7.5	8	8.2	4	8.2	6	8.8
10	11	8.0	7	8.7	9	7.9	10	8.3	17	7.5	7	7.3	19	7.0	8	7.1	5	8.5	9	9.1
11	10	8.2	10	8.6	7	8.6	9	8.0	8	8.5	8	7.7	18	7.2	6	7.5	5	8.8	10	10.2
12	8	7.9	7	7.9	6	8.6	11	8.1	14	7.9	6	7.4	13	6.9	5	7.0	5	7.9	12	9.2
13	8	8.1	11	8.2	5	8.8	10	7.9	10	8.5	10	7.0	11	6.5	5	6.7	5	8.6	11	9.2
14	8	7.9	7	8.5	7	9.4	12	7.3	13	7.9	8	7.4	10	6.7	5	6.5	5	7.6	7	8.6
15	10	8.6	8	8.0	5	8.6	7	8.1	10	7.7	10	7.5	12	6.7	5	7.2	5	8.2	8	9.0
16	9	8.0	10	8.5	5	9.1	9	7.5	9	7.5	10	7.3	8	7.0	6	8.2	5	8.6	9	8.7
17	9	8.0	9	7.8	5	9.2	10	7.5	9	7.2	10	7.1	8	6.7	5	7.4	5	8.1	9	8.1
18	7	8.2	9	8.3	5	8.7	9	7.5	10	7.8	8	7.5	9	6.5	5	7.8	5	8.1	10	7.8
19	8	7.7	8	8.0	10	8.1	10	7.3	12	7.7	7	7.3	7	6.6	5	7.9	6	8.8	11	8.8
20	5	7.5	8	8.1	12	8.1	8	7.0	11	6.8	8	7.4	11	7.8	5	8.1	5	8.6	12	9.1
21	8	7.8	8	8.1	15	8.5	7	6.9	14	6.9	6	7.4	10	7.7	5	8.6	6	9.2	13	9.8
22	6	7.9	8	8.1	15	8.8	6	6.9	13	6.8	7	7.9	9	7.1	7	7.9	6	8.5	11	9.7
23	6	7.8	7	8.6	18	8.5	6	7.5	15	6.9	13	6.7	9	6.5	7	7.8	6	8.8	18	9.2
24	7	8.0	7	8.3	16	8.8	6	7.5	12	6.7	17	6.6	9	6.5	7	7.8	5	8.6	28	6.1

Tab. 3.3.4. Joga-shima (Mar. 16~Oct. 31, 1952).

Date Hour	June 24		25		26		27		28		29		30		July 1		2		3	
	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}
1h	36	5.9	19	9.0	19	9.0	5	8.5	6	7.0	5	7.3	5	6.5	20	6.9	20	7.1	11	8.3
2	62	7.1	20	8.3	13	8.0	6	8.8	7	6.8	4	7.9	6	6.0	20	6.8	19	7.4	15	8.5
3	24	8.8	25	9.0	12	8.5	6	7.4	8	6.6	4	7.2	9	5.9	24	6.9	17	7.1	14	7.7
4	97	9.2	28	8.8	13	8.3	8	7.4	8	6.1	4	7.5	9	5.7	17	6.7	12	6.8	17	7.8
5	95	9.2	23	8.8	10	8.3	9	7.2	10	6.6	5	7.0	9	5.6	19	6.4	12	6.8	22	7.6
6	102	9.7	17	8.7	9	8.0	7	7.3	7	6.6	5	6.7	8	6.0	28	6.5	12	7.3	25	7.9
7	77	10.0	22	8.8	10	8.1	8	7.1	8	6.3	6	7.0	13	5.9	20	6.4	13	7.2	30	8.1
8	53	8.8	21	9.2	13	8.2	7	8.2	8	7.2	5	6.3	15	6.1	21	6.5	13	7.1	30	8.1
9	49	9.5	13	9.5	5	7.6	6	8.1	8	7.4	5	7.7	14	6.1	25	6.7	14	7.5	28	8.6
10	50	9.5	17	9.7	6	8.7	5	7.7	5	7.1	5	6.9	10	5.8	18	6.7	17	7.4	32	8.6
11	46	9.0	19	10.0	5	8.1	5	7.9	5	7.1	5	7.3	10	5.9	19	6.7	12	7.2	30	8.8
12	43	9.4	17	9.8	8	9.5	6	7.5	7	7.2	5	7.4	15	5.9	18	7.2	12	7.7	25	8.5
13	45	9.1	10	9.7	8	8.5	5	8.5	5	7.1	5	6.8	15	6.1	15	6.7	12	7.6	26	8.7
14	30	9.4	17	9.4	9	8.7	5	8.5	5	7.0	6	6.9	16	6.1	15	7.6	17	7.2	32	8.3
15	30	9.5	17	9.5	6	8.0	5	7.1	5	6.7	6	6.7	10	6.1	15	7.0	11	7.1	25	8.2
16	37	9.4	8	9.2	7	9.0	7	7.3	7	6.7	5	7.4	17	6.6	21	6.7	12	7.1	30	8.6
17	38	7.9	11	9.0	5	8.3	5	7.3	7	6.5	5	6.3	14	6.3	18	6.7	17	7.0	28	8.8
18	26	9.0	11	9.0	7	8.5	7	7.1	7	6.4	4	6.4	18	5.9	21	6.7	14	7.4	30	7.1
19	25	8.3	9	8.7	7	8.2	7	6.2	5	7.0	5	6.1	20	6.7	20	6.9	13	7.5	25	8.6
20	28	9.5	13	8.3	6	9.5	6	7.4	7	6.2	5	6.3	20	6.8	22	7.5	14	7.5	30	8.5
21	31	8.8	11	9.1	7	8.8	10	7.1	5	6.9	5	6.4	17	6.4	19	7.0	17	8.1	23	8.5
22	18	9.1	10	9.4	7	8.6	9	6.8	6	7.9	5	6.3	19	6.9	20	7.2	15	7.6	25	8.6
23	22	8.6	16	8.7	7	8.5	10	6.7	4	7.3	5	6.6	22	6.7	20	7.1	15	8.0	20	8.3
24	20	9.0	25	9.1	7	8.3	7	7.1	5	7.3	5	6.7	20	6.7	23	7.2	16	7.7	18	9.0

Date Hour	July 4		5		6		7		8		9		10		11		12		13	
	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}
1h	15	8.5	10	7.6	12	1.2	30	7.2	20	8.1	28	9.0	19	9.1	13	8.7	8	8.2	25	9.7
2	24	8.1	17	7.7	10	8.0	30	7.3	21	8.1	15	8.8	18	8.8	15	8.6	7	8.7	18	8.8
3	13	8.3	14	7.9	11	8.5	22	7.1	20	8.7	17	8.7	32	7.5	10	7.8	8	7.6	25	8.2
4	15	8.7	14	8.1	9	8.6	15	8.2	20	7.8	15	8.1	16	8.2	13	8.3	10	7.3	29	8.8
5	12	8.0	9	8.2	10	9.1	12	8.6	23	8.2	18	8.2	12	8.0	11	8.1	8	7.4	18	7.9
6	20	8.2	10	8.2	10	8.7	10	8.5	11	7.9	14	8.5	16	8.2	11	8.0	6	8.0	12	7.8
7	13	8.1	12	7.3	9	9.2	10	9.1	14	8.5	10	8.0	17	8.5	10	8.0	5	8.2	15	7.9
8	15	8.3	10	8.2	14	9.5	15	9.2	13	9.4	7	8.1	20	8.5	8	8.0	11	7.9	10	8.6
9	10	8.5	10	8.5	20	10.4	20	9.2	14	9.4	14	9.1	17	8.5	11	8.0	10	7.7	11	8.7
10	17	8.3	13	7.7	15	10.4	9	9.2	24	9.4	11	8.6	13	8.7	8	8.3	10	7.9	17	9.1
11	12	8.0	11	7.7	14	9.8	13	9.8	17	9.7	15	9.2	15	9.0	5	8.2	6	8.0	12	8.5
12	18	8.7	12	7.9	8	9.1	9	9.7	23	8.8	15	9.5	15	9.1	7	8.6	7	9.0	13	9.1
13	23	8.6	10	8.8	7	9.1	9	9.2	20	8.8	18	9.8	13	8.6	8	8.1	10	8.2	7	8.8
14	15	8.3	12	8.5	8	7.7	7	9.4	10	9.1	13	9.7	18	8.5	4	8.3	10	6.9	8	8.3
15	14	8.1	13	8.5	8	8.1	12	8.6	15	8.7	10	9.5	9	9.2	7	7.8	8	6.5	7	8.7
16	10	7.7	10	8.5	12	5.6	9	8.8	19	9.2	12	9.7	7	9.0	5	8.2	13	5.7	9	8.9
17	16	8.2	10	8.6	8	7.6	17	8.6	19	8.1	15	9.4	7	9.0	5	8.5	13	7.6	8	8.6
18	13	8.7	13	8.6	12	9.1	14	9.2	18	8.6	13	9.4	8	8.8	7	8.3	8	7.8	13	8.0
19	15	8.8	13	8.3	7	8.6	19	8.6	21	8.7	18	9.0	10	8.2	5	8.7	9	9.4	9	8.3
20	15	8.3	10	8.5	9	8.3	16	8.7	20	9.1	17	8.5	12	8.6	8	8.7	7	8.8	8	8.7
21	14	8.1	10	8.1	23	8.8	16	8.8	20	9.1	20	9.2	13	8.3	8	8.2	16	9.7	10	9.1
22	16	8.0	10	7.6	23	8.8	10	8.7	18	9.1	25	9.0	11	8.8	8	8.5	11	9.5	12	8.8
23	17	8.5	16	7.9	24	8.3	15	8.7	27	9.4	20	9.1	12	8.7	8	8.1	16	9.5	14	8.6
24	17	7.6	11	8.1	27	8.3	20	8.6	28	9.4	17	9.7	14	8.3	7	8.1	18	9.5	16	8.8

Tab. 3.3.4. Joga-shima (Mar. 16~Oct. 31, 1952).

Date Hour	July 14		15		16		17		18		19		20		21		22		23	
	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}
1h	12	8.5	30	10.2	25	8.7	23	8.7	18	8.2	11	8.7	11	8.6	5	9.1	9	8.5	10	8.0
2	11	8.7	25	10.0	32	9.2	20	8.0	21	8.2	10	9.0	9	9.7	8	9.4	5	8.8	12	8.0
8	10	8.7	—	—	23	9.4	20	8.5	25	9.4	12	9.0	10	9.1	7	9.5	6	9.5	12	7.7
4	10	9.0	—	—	37	9.0	17	8.5	14	9.0	8	8.8	9	9.1	7	9.2	7	9.1	12	7.8
5	14	8.6	—	—	23	8.8	19	8.6	13	9.2	7	8.6	10	9.5	7	10.0	11	8.7	12	7.7
6	18	9.1	—	—	29	9.1	20	8.1	11	9.2	5	9.4	5	9.7	5	9.4	5	9.0	8	7.9
7	24	10.2	50	10.4	26	9.2	18	8.6	10	8.7	5	9.4	7	9.5	5	10.2	6	8.3	6	8.2
8	24	10.4	48	10.0	31	8.5	18	7.9	12	8.8	7	9.5	8	10.2	8	8.8	7	9.2	6	8.7
9	40	11.5	30	9.2	28	8.3	18	8.1	13	9.1	5	8.6	8	10.2	6	9.7	5	8.8	6	8.8
10	23	10.4	32	9.0	23	9.1	19	8.1	10	9.1	5	9.7	9	11.5	11	10.6	7	9.0	8	9.2
11	29	10.7	40	9.2	33	9.7	25	8.0	11	9.5	10	9.5	9	10.7	8	9.8	8	9.0	5	9.8
12	29	10.4	35	9.2	27	9.5	18	8.0	10	8.8	6	9.5	10	10.2	9	10.2	8	9.8	8	9.5
13	18	10.0	22	9.2	27	9.2	10	7.9	8	9.2	5	9.5	5	9.4	7	10.2	8	9.0	8	9.1
14	25	10.4	23	9.4	21	9.4	13	8.3	11	9.2	7	9.5	7	9.7	5	8.8	8	8.5	10	9.0
15	23	10.4	23	9.5	20	9.1	12	7.5	13	9.1	12	9.2	5	8.7	7	9.4	7	8.3	10	8.3
16	22	10.0	34	9.2	17	9.2	15	7.5	7	9.0	12	9.4	8	9.4	5	8.7	9	8.7	8	8.3
17	19	8.8	24	9.2	20	9.2	19	8.5	7	9.2	10	9.1	7	9.7	7	9.0	10	7.9	8	8.1
18	22	9.7	25	9.0	20	9.1	15	8.7	8	9.0	11	9.0	11	10.0	5	8.6	8	8.6	11	8.5
19	28	9.2	34	9.2	23	8.7	19	8.6	7	8.7	8	9.0	10	9.1	8	8.8	7	9.0	6	8.7
20	28	10.0	34	7.7	28	8.3	13	8.6	9	8.7	11	9.1	8	9.2	9	8.3	11	8.7	12	8.5
21	28	9.1	27	8.0	27	8.8	19	8.7	8	8.2	11	8.7	8	9.8	10	8.3	9	8.3	14	8.6
22	30	9.7	35	9.1	23	8.3	17	9.3	8	8.2	8	8.8	7	10.4	10	8.5	8	8.6	13	8.5
23	38	9.7	25	8.5	20	8.1	20	8.0	9	8.6	8	8.5	8	9.0	9	8.6	9	8.5	14	8.2
24	35	9.4	32	8.5	21	8.5	17	8.2	10	8.3	10	8.8	7	9.0	9	7.9	8	8.1	15	8.2

Date Hour	July 24		25		26		27		28		29		30		31		Aug. 1		2	
	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}
1h	13	8.1	10	8.5	5	9.4	8	11.1	14	9.7	15	8.3	14	7.0	14	9.1	7	9.4	5	9.1
2	18	7.5	10	8.2	5	9.4	8	10.7	11	8.5	17	8.3	18	7.4	17	9.8	8	9.5	5	9.2
3	18	7.5	11	9.2	—	—	7	10.4	13	8.5	15	7.7	18	7.1	17	9.1	7	9.7	5	9.1
4	15	7.1	11	7.9	—	—	8	9.7	13	8.2	16	7.7	20	7.1	15	9.4	6	10.2	5	9.5
5	15	7.5	10	8.3	—	—	8	9.4	13	7.4	—	—	20	7.3	14	9.4	5	9.8	5	9.0
6	12	8.6	7	8.2	—	—	7	9.7	13	7.7	—	—	16	7.1	18	9.8	7	9.5	5	9.0
7	11	8.2	5	9.0	—	—	10	9.7	14	7.5	—	—	14	7.2	16	10.0	10	9.0	—	—
8	11	8.3	5	9.4	5	10.2	8	8.6	13	8.0	—	—	18	7.5	16	9.4	8	9.2	—	—
9	10	9.0	6	9.4	6	10.6	10	8.8	17	7.7	12	7.5	15	7.4	17	10.4	7	9.7	—	—
10	12	8.7	6	9.1	5	10.9	8	8.1	13	8.7	—	—	13	8.0	17	10.4	7	9.4	—	—
11	13	9.2	7	9.4	6	10.2	8	9.4	18	8.2	—	—	13	7.8	18	10.6	9	9.5	—	—
12	12	9.0	6	9.2	7	10.0	8	8.5	17	8.0	5	8.3	14	7.6	20	9.5	8	9.2	—	—
13	7	9.1	5	8.8	7	10.9	10	10.0	18	8.2	8	8.0	14	8.8	14	9.7	6	9.4	—	—
14	8	7.8	6	9.4	5	10.6	7	8.2	16	8.6	8	8.1	14	8.6	12	10.0	5	9.2	—	—
15	10	8.8	5	8.8	6	9.8	10	8.3	20	8.8	8	7.5	15	9.0	10	9.8	5	9.2	—	—
16	9	7.6	5	9.0	6	10.2	11	8.8	14	8.5	10	7.4	14	9.7	15	9.7	5	9.4	—	—
17	11	8.7	5	9.0	6	10.4	11	8.1	16	8.1	8	7.1	16	9.0	14	9.8	5	8.8	—	—
18	10	8.6	5	9.1	6	10.6	12	8.6	26	8.2	8	7.1	14	9.4	12	9.7	5	8.8	—	—
19	10	8.5	5	9.8	5	11.5	13	9.0	22	8.2	16	7.1	13	9.1	14	9.7	6	9.0	—	—
20	9	8.6	5	10.0	6	11.1	11	9.0	22	8.2	15	8.1	14	8.6	14	10.6	6	9.1	—	—
21	10	8.2	5	9.0	6	11.1	12	9.1	20	7.9	15	8.6	16	9.0	12	10.0	5	9.0	—	—
22	10	8.1	7	9.1	7	10.4	13	9.2	14	7.9	14	7.0	16	9.1	14	9.4	5	8.6	—	—
23	7	9.4	7	9.2	8	10.9	10	9.2	12	8.1	14	7.3	13	9.1	10	10.2	5	8.5	—	—
24	9	9.0	6	9.0	8	12.0	12	8.7	10	8.7	14	6.9	12	9.1	13	10.0	5	8.6	—	—

Tab. 3.3.4. Joga-shima (Mar. 16~Oct. 31, 1952).

Date Hour	Aug. 3		4		5		6		7		8		9		10		11		12	
	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}
1h	—	—	—	—	—	—	—	—	13	9.5	33	10.0	31	10.6	18	9.4	14	9.5	10	9.1
2	—	—	—	—	—	—	—	—	13	8.8	30	10.4	30	9.8	18	9.2	13	8.8	9	8.7
3	—	—	—	—	—	—	—	—	28	8.1	20	10.2	25	9.5	17	9.2	13	9.0	10	8.3
4	—	—	—	—	—	—	—	—	23	8.7	28	10.6	20	10.2	18	8.8	13	9.1	7	8.5
5	—	—	—	—	—	—	—	—	18	8.6	28	11.1	24	10.0	22	8.2	14	8.6	7	8.0
6	—	—	—	—	—	—	—	—	15	8.7	30	10.9	25	10.4	18	9.0	14	8.8	7	7.8
7	—	—	—	—	—	—	—	—	20	9.2	20	11.1	28	10.4	15	9.0	15	8.8	6	8.3
8	—	—	—	—	—	—	—	—	19	9.2	24	11.1	38	10.2	17	9.5	14	8.7	8	9.1
9	—	—	—	—	—	—	—	—	18	9.2	23	9.8	40	10.0	18	9.5	14	9.5	7	8.8
10	—	—	—	—	—	—	—	—	15	9.2	26	10.4	30	9.8	18	9.0	12	9.2	5	8.5
11	—	—	—	—	—	—	—	—	20	9.4	30	10.2	34	10.0	16	9.2	15	9.0	7	9.1
12	—	—	—	—	—	—	—	—	20	9.2	25	10.6	37	10.2	14	9.2	9	9.4	6	9.1
13	—	—	—	—	—	—	—	—	17	9.2	28	10.4	31	10.4	16	8.7	8	8.7	7	9.0
14	—	—	—	—	—	—	—	—	14	9.1	28	10.4	28	9.7	8	9.1	13	9.1	7	8.7
15	—	—	—	—	—	—	—	—	19	9.7	28	10.4	27	9.5	14	9.2	—	—	8	8.2
16	—	—	—	—	—	—	—	—	19	11.5	23	10.0	24	8.8	15	9.5	—	—	5	8.6
17	—	—	—	—	—	—	—	—	30	10.9	34	10.7	22	9.4	15	9.2	—	—	—	—
18	—	—	—	—	—	—	—	—	40	10.7	50	10.7	19	9.7	15	8.7	—	—	—	—
19	—	—	—	—	—	—	—	—	60	11.3	38	11.1	24	9.8	14	9.1	13	9.0	8	8.1
20	—	—	—	—	—	—	—	—	50	11.1	34	10.9	—	—	13	9.2	11	9.2	10	8.3
21	—	—	—	—	—	—	—	—	45	10.9	30	10.6	—	—	13	9.2	13	9.0	10	7.9
22	—	—	—	—	—	—	—	—	37	10.7	28	10.4	18	9.8	13	9.0	13	9.0	6	8.7
23	—	—	—	—	—	—	—	—	36	10.0	39	10.4	23	9.7	14	9.5	13	9.1	8	9.0
24	—	—	—	—	—	—	—	—	34	10.4	30	10.6	18	9.5	14	9.1	10	9.1	12	8.8

Date Hour	Aug. 13		14		15		16		17		18		19		20		21		22	
	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}
1h	8	8.8	11	9.7	8	8.3	14	9.7	18	9.8	11	9.1	13	10.0	8	8.6	5	8.5	5	8.7
2	7	8.5	8	9.5	—	—	14	8.6	15	9.8	13	9.4	13	10.4	8	7.9	7	7.9	5	9.2
3	8	8.6	7	8.8	—	—	15	9.0	15	9.5	14	9.1	14	10.2	10	8.3	8	7.8	6	9.7
4	9	8.1	7	8.6	—	—	15	9.5	18	9.5	14	9.0	14	10.2	12	8.5	10	8.0	6	10.0
5	7	8.1	7	9.2	—	—	14	9.0	18	9.5	12	9.7	12	9.2	10	8.1	7	7.7	9	9.0
6	7	7.9	5	9.4	—	—	15	9.5	18	10.0	13	9.4	11	9.5	10	8.1	8	8.3	6	8.5
7	5	7.7	5	9.1	5	9.2	15	8.7	20	11.1	14	9.8	10	9.5	10	8.1	5	7.6	6	9.0
8	6	8.6	5	8.5	10	9.0	10	9.5	17	9.5	10	10.0	10	9.2	7	8.7	6	8.3	5	9.1
9	6	8.8	5	9.1	10	8.5	12	10.4	16	8.7	—	—	8	9.5	7	9.1	6	8.2	5	8.8
10	6	8.5	5	9.4	14	8.3	11	10.0	17	9.8	—	—	7	9.2	7	9.4	8	8.7	5	8.8
11	8	8.2	7	9.5	14	8.6	12	10.6	10	9.2	—	—	8	9.2	7	9.0	8	9.0	6	8.8
12	6	8.7	7	8.5	15	9.0	12	10.4	12	10.2	—	—	7	8.7	8	7.8	7	8.6	5	9.4
13	—	—	5	8.8	13	8.7	14	10.6	14	10.4	9	10.2	8	9.0	6	8.3	8	8.2	5	8.5
14	—	—	5	9.5	15	8.6	15	10.7	12	9.2	11	9.5	7	8.7	8	8.3	8	8.2	5	9.0
15	5	8.1	5	8.8	14	8.6	16	10.9	10	10.0	11	9.1	7	8.6	8	8.7	7	8.3	5	8.8
16	—	—	5	9.2	15	8.6	18	10.7	11	8.8	11	9.7	8	9.4	8	8.3	6	8.1	5	9.0
17	—	—	5	9.0	14	8.6	18	10.7	10	9.5	12	9.5	—	—	7	7.8	6	8.7	6	9.0
18	5	8.1	5	8.6	14	8.2	20	10.6	10	9.5	12	9.5	9	9.0	6	8.3	6	9.2	—	—
19	6	8.3	6	9.5	13	8.6	20	10.2	—	—	14	9.7	9	8.6	11	8.7	7	9.7	5	9.5
20	7	7.9	7	9.1	13	8.5	20	10.2	—	—	10	9.1	12	8.3	10	8.3	5	9.5	5	9.4
21	6	8.7	7	9.4	13	8.8	18	10.0	—	—	10	9.8	10	8.6	11	9.1	5	9.4	5	9.2
22	7	9.6	6	9.7	17	7.9	20	9.8	—	—	10	10.0	13	9.7	8	9.1	5	9.7	5	8.7
23	9	9.2	6	9.1	14	8.3	18	10.4	—	—	13	9.8	12	9.1	8	8.8	5	9.2	5	9.5
24	13	9.5	8	8.6	16	9.4	17	9.7	—	—	10	9.1	10	8.7	8	8.8	5	8.8	5	8.8

Tab. 334. Joga-shima (Mar. 16~Oct. 31, 1952).

Date	Aug. 23		24		25		26		27		28		29		30		31		Sep. 1	
	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}
1h	5	8.1	6	10.7	5	9.2	5	9.2	5	11.8	5	10.7	5	11.1	5	11.2	6	10.4	15	10.9
2	5	8.7	5	10.0	5	10.2	5	9.7	5	11.3	6	10.6	6	11.3	5	11.1	6	10.9	14	9.4
3	5	9.1	5	9.5	5	12.0	6	9.5	5	10.7	5	11.1	5	10.9	5	13.5	6	11.8	17	9.4
4	5	9.0	5	10.2	5	10.2	5	9.7	7	11.1	5	10.4	5	11.9	6	11.4	7	11.5	18	9.7
5	5	9.4	5	10.6	5	10.7	5	9.0	5	12.0	4	11.1	7	10.4	6	11.3	5	12.0	16	8.8
6	5	9.8	5	11.5	5	10.9	5	8.8	6	12.0	4	11.5	5	9.8	6	11.1	7	10.0	18	9.5
7	5	9.8	5	10.4	—	—	5	9.4	6	10.2	5	11.3	6	10.9	6	10.7	—	—	18	9.1
8	5	9.7	5	10.4	5	11.3	6	11.1	6	10.2	6	11.5	5	11.5	5	11.5	7	9.4	11	7.9
9	5	10.2	5	9.5	8	10.8	8	11.5	5	9.8	5	11.3	5	11.8	5	12.2	7	9.1	10	7.7
10	5	10.6	6	10.0	7	10.6	5	8.7	6	9.7	5	11.8	6	11.8	5	11.1	7	10.6	17	7.9
11	5	10.0	5	10.7	8	11.3	5	10.4	6	9.5	5	11.3	5	11.1	5	11.3	10	12.0	22	8.3
12	5	10.4	5	9.7	8	10.6	5	10.4	6	10.0	5	10.2	5	11.3	7	10.6	10	10.9	25	8.3
13	5	9.7	5	9.8	8	11.1	5	10.2	5	9.7	5	11.3	5	11.1	6	12.2	10	10.7	27	8.3
14	5	10.0	5	10.6	8	10.0	5	10.6	6	10.0	5	11.5	5	10.4	5	11.1	—	—	—	—
15	5	9.1	5	9.8	5	9.2	5	10.6	6	9.7	—	—	5	10.7	6	12.5	—	—	33	8.0
16	5	9.1	5	9.1	6	9.8	5	9.8	5	9.4	7	10.2	5	10.0	9	11.3	—	—	28	8.2
17	5	10.0	6	9.5	5	10.0	5	10.2	6	9.8	5	10.6	6	10.9	9	10.9	15	11.5	29	7.8
18	5	10.6	5	9.8	5	9.1	5	11.8	5	11.3	5	10.4	5	10.2	10	11.1	14	11.9	—	—
19	5	10.6	6	11.5	6	10.4	6	10.9	7	11.3	6	10.7	6	10.9	10	10.7	12	11.1	18	7.8
20	5	10.6	6	10.9	5	10.7	5	11.8	8	11.5	—	—	5	11.8	10	9.4	12	10.2	18	7.9
21	5	10.4	7	10.7	5	11.1	7	11.5	8	10.9	7	10.9	6	10.9	7	9.7	14	10.9	17	7.1
22	5	10.0	7	9.7	5	10.6	5	10.6	7	10.0	6	11.5	6	12.5	6	10.7	13	11.5	17	7.2
23	5	9.8	5	12.2	5	10.9	5	11.3	7	11.3	5	9.7	5	11.1	7	11.5	14	12.0	15	7.0
24	5	10.4	5	10.4	5	10.8	5	11.8	6	10.4	5	10.4	5	11.5	6	11.4	15	10.7	14	8.3

Date	Sep. 2		3		4		5		6		7		8		9		10		11	
	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}
1h	13	8.6	20	11.3	25	9.1	16	7.5	8	8.3	7	9.2	7	8.7	8	8.5	7	8.8	—	—
2	12	8.6	23	11.3	17	9.8	14	7.0	7	9.4	—	—	7	8.2	10	8.6	5	8.1	—	—
3	14	8.7	22	11.3	17	10.2	13	7.4	10	8.5	—	—	5	8.2	8	9.0	5	8.0	—	—
4	14	8.3	22	10.6	12	9.2	14	7.9	8	9.2	—	—	5	7.5	9	8.3	5	8.3	—	—
5	12	7.7	23	10.4	17	10.6	14	7.6	11	9.4	—	—	7	8.3	7	8.1	6	8.2	—	—
6	13	9.1	17	10.4	14	10.6	18	8.6	11	9.0	—	—	7	8.3	9	8.3	6	7.9	—	—
7	14	9.1	17	10.7	13	10.4	12	8.3	10	9.4	—	—	8	8.7	8	8.1	6	7.5	—	—
8	12	8.8	16	10.6	12	9.8	15	9.0	10	9.7	5	9.4	6	9.4	12	8.2	8	7.7	12	8.6
9	14	8.7	14	10.9	13	9.5	13	8.5	7	8.8	6	8.7	7	9.2	13	8.3	5	9.0	13	8.7
10	12	9.5	14	10.2	14	9.7	9	8.3	8	9.1	5	9.1	7	9.2	10	8.5	5	9.1	13	8.6
11	9	8.8	18	11.1	18	10.1	10	7.2	7	9.1	5	9.4	5	9.2	9	8.1	6	8.5	12	8.3
12	10	8.2	14	10.7	24	10.0	10	8.3	7	9.7	6	10.2	7	9.4	10	8.3	7	8.0	11	8.3
13	13	9.2	—	—	15	8.5	6	7.1	5	9.7	5	10.0	7	9.0	8	7.9	6	8.8	10	8.3
14	10	8.7	—	—	13	8.3	7	6.9	5	9.5	5	8.7	6	8.6	7	8.3	5	9.2	—	—
15	12	10.4	—	—	15	7.7	—	—	6	8.8	5	9.0	8	9.2	8	7.6	6	7.8	—	—
16	16	9.8	—	—	14	8.5	—	—	7	9.4	5	8.6	8	8.6	6	8.2	6	8.5	—	—
17	17	10.7	—	—	14	8.0	—	—	—	—	5	8.5	6	8.7	—	—	7	8.1	—	—
18	13	10.6	15	10.6	17	8.7	12	9.2	—	—	7	8.7	5	9.7	6	8.6	7	7.8	14	6.7
19	13	10.2	15	10.9	12	8.1	12	9.5	9	9.5	8	9.4	6	10.2	7	8.1	8	8.0	16	6.6
20	15	9.5	14	9.7	12	8.2	10	9.1	8	8.5	8	8.7	7	9.7	7	8.5	7	7.9	13	6.5
21	20	10.6	17	10.6	13	7.5	9	8.8	6	9.4	8	9.2	6	9.5	7	8.1	7	8.6	16	6.4
22	23	10.2	20	9.5	12	8.1	8	8.7	5	9.4	7	8.3	7	9.2	8	9.1	—	—	15	6.6
23	20	11.1	22	9.2	13	7.2	7	8.8	7	9.4	7	9.2	7	8.0	5	9.7	—	—	13	6.6
24	20	10.6	20	9.5	14	7.9	8	8.7	8	9.8	7	8.7	10	8.8	5	9.4	—	—	14	6.5

Tab. 3.3.4. Joga-shima (Mar. 16~Oct. 31, 1952).

Date Hour	Sep. 12		13		14		15		16		17		18		19		20		21	
	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}
1h	14	6.6	13	6.7	11	7.5	12	9.1	7	9.7	5	10.7	7	10.0	17	16.2	13	14.3	8	10.6
2	14	6.1	12	6.8	12	7.6	9	9.5	6	8.8	7	11.8	8	10.6	14	14.6	15	15.4	6	9.7
3	17	6.7	11	6.6	12	7.5	10	8.6	8	9.0	7	10.7	2	9.8	16	16.2	18	15.4	8	9.8
4	17	6.7	10	7.2	11	7.2	8	8.6	8	8.6	6	10.7	12	10.4	17	16.0	20	14.3	10	10.6
5	17	6.8	13	6.6	13	7.1	8	8.7	7	8.5	6	10.6	16	10.6	22	17.1	18	14.6	17	9.7
6	15	6.5	11	6.1	12	8.2	8	8.2	8	8.0	5	9.8	12	9.8	—	—	19	13.0	15	9.8
7	18	6.5	10	6.5	12	8.6	8	8.3	8	7.8	—	—	6	10.9	—	—	13	13.6	13	9.4
8	14	6.4	12	6.0	8	7.7	10	8.1	5	9.4	—	—	5	11.3	—	—	12	13.9	13	8.8
9	13	6.4	13	6.4	12	7.7	6	7.2	4	9.0	7	9.7	6	11.8	18	15.4	18	14.6	15	8.8
10	13	6.1	11	6.8	12	7.7	7	7.6	7	9.5	5	9.4	6	11.5	16	16.2	17	14.6	15	9.1
11	14	6.3	11	7.0	12	7.5	6	7.5	7	9.1	7	9.8	6	11.3	22	16.2	16	13.6	15	9.5
12	—	—	11	7.8	—	—	7	8.1	7	9.1	7	10.6	5	10.6	34	15.4	14	13.9	13	8.7
13	—	—	13	7.6	—	—	7	8.7	5	8.2	—	—	5	11.1	37	15.8	14	13.0	12	8.8
14	15	6.3	14	7.3	—	—	8	8.6	6	9.7	8	10.6	6	11.1	36	17.1	14	13.3	13	8.8
15	—	—	15	7.9	—	—	6	7.9	6	10.6	—	—	8	12.0	30	17.1	17	13.7	14	8.8
16	15	6.9	11	6.8	—	—	8	8.3	6	10.2	8	9.5	8	12.2	33	16.6	15	14.6	12	8.5
17	18	6.3	13	7.1	—	—	8	8.1	7	9.7	—	—	11	11.8	38	17.1	15	13.7	—	—
18	15	6.8	15	7.8	15	7.3	6	8.3	7	9.8	—	—	—	—	25	16.2	17	12.5	15	9.0
19	16	6.5	13	7.5	12	7.7	6	8.5	6	9.5	—	—	11	12.5	28	16.6	14	11.8	10	9.5
20	17	7.0	14	7.6	10	7.8	8	8.5	5	9.5	8	9.5	10	12.8	18	16.2	13	9.7	13	8.5
21	17	6.8	17	7.7	11	8.1	6	8.1	6	8.7	7	9.8	10	12.2	20	15.8	15	9.7	11	9.0
22	14	6.7	14	7.6	12	8.2	8	7.9	5	9.1	8	8.2	12	12.5	18	15.0	14	9.5	13	9.5
23	13	6.9	14	8.3	9	8.1	10	8.6	5	9.1	8	8.2	12	13.9	15	16.2	13	9.1	12	8.7
24	13	7.0	12	7.8	8	8.7	9	8.1	—	—	6	9.1	14	15.4	22	15.2	13	10.2	12	9.0

Date Hour	Sep. 22		23		24		25		26		27		28		29		30		Oct. 1	
	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}
1h	9	8.5	5	8.1	5	9.7	7	10.0	8	8.7	15	7.9	6	9.7	11	9.5	10	8.1	15	11.5
2	5	8.1	5	8.0	6	9.7	7	9.8	6	8.3	—	—	6	8.7	10	9.1	8	9.0	18	12.0
3	8	8.7	6	8.1	7	9.2	5	9.5	10	8.2	7	7.3	8	9.2	6	9.1	13	9.2	23	11.3
4	6	8.6	5	8.8	5	10.6	7	10.0	13	7.1	—	—	5	9.7	5	9.0	8	9.0	28	11.5
5	6	9.5	6	8.5	5	10.4	5	10.4	16	6.6	8	7.4	5	9.7	5	9.2	10	9.2	25	10.9
6	8	8.8	7	8.6	—	—	6	9.8	20	6.7	—	—	8	9.8	10	8.7	10	9.2	27	11.1
7	7	9.8	7	8.3	—	—	5	9.8	17	7.2	—	—	5	9.5	14	8.8	13	9.4	30	10.9
8	7	9.1	6	8.7	6	11.5	5	9.8	18	6.5	7	8.2	6	10.4	7	9.2	20	9.7	24	12.2
9	6	8.2	5	8.8	6	10.7	5	10.2	14	7.1	8	8.6	5	10.7	6	9.5	24	9.2	27	12.8
10	5	8.5	6	9.5	6	10.0	5	10.7	15	6.6	8	8.6	5	9.5	5	9.4	17	10.2	27	12.2
11	6	9.4	5	9.4	6	9.8	7	10.4	16	7.1	7	8.7	6	10.4	6	9.2	12	10.0	31	14.1
12	6	8.7	5	8.6	6	10.9	6	9.7	18	7.0	8	8.2	8	9.0	7	9.2	13	9.5	35	13.9
13	—	—	—	—	5	9.8	8	9.8	—	—	6	9.0	12	9.2	6	9.1	13	9.4	43	15.0
14	—	—	—	—	5	9.8	5	10.2	—	—	6	8.1	11	9.4	9	9.2	16	9.2	56	15.6
15	—	—	—	—	6	9.8	7	10.4	—	—	7	8.1	11	9.4	8	8.3	20	9.2	43	15.0
16	—	—	—	—	7	9.5	7	9.7	—	—	7	8.1	10	9.2	9	8.7	24	9.7	52	15.4
17	9	9.7	—	—	9	9.5	7	9.7	—	—	6	8.5	11	8.2	10	8.7	—	—	64	15.8
18	10	8.5	6	8.3	8	9.7	6	9.5	—	—	6	8.1	11	8.5	12	8.7	18	9.8	51	15.4
19	8	8.8	6	9.8	10	10.4	7	10.0	15	7.1	11	8.6	13	8.5	16	8.7	20	9.7	38	14.3
20	7	8.1	6	9.5	6	10.9	7	9.8	17	7.4	11	8.8	12	8.6	14	8.3	22	9.1	37	14.6
21	5	8.2	5	10.7	7	9.7	6	10.0	15	7.1	13	8.8	10	8.8	13	8.8	16	9.5	34	13.6
22	5	8.6	5	10.0	5	8.8	7	9.2	15	7.3	11	8.2	8	9.2	17	8.0	16	9.5	25	14.1
23	5	8.7	6	10.7	8	11.1	6	9.7	15	7.2	10	8.3	8	8.6	12	8.8	12	9.7	30	13.3
24	5	8.2	5	9.8	6	9.7	8	9.0	12	7.6	9	8.6	8	9.2	11	9.1	12	9.5	24	13.9

Tab. 3.3.4. Joga-shima (Mar. 16~Oct. 31, 1952).

Date Hour	Oct. 2		3		4		5		6		7		8		9		10		11	
	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}
1h	25	13.0	32	9.5	10	10.7	10	9.1	12	9.1	16	9.4	32	9.0	27	9.7	28	10.9	8	9.2
2	28	13.6	32	9.5	12	10.4	11	8.5	13	9.2	11	9.5	27	9.2	30	9.7	42	10.4	8	9.7
3	30	13.7	33	9.5	11	10.0	12	9.0	8	10.0	9	9.0	26	9.1	28	9.5	45	10.6	7	10.0
4	25	13.6	34	9.8	12	11.1	12	8.8	11	10.0	10	8.7	20	9.4	—	—	31	10.6	10	9.2
5	25	13.0	24	9.3	10	9.5	12	10.4	14	11.1	13	9.7	18	9.4	—	—	32	10.0	10	9.2
6	24	12.6	28	9.7	13	10.2	14	9.8	14	10.4	13	9.1	21	8.7	23	9.8	34	10.2	12	8.8
7	25	12.7	24	9.4	14	9.1	11	10.0	15	9.0	18	8.7	23	8.6	—	—	18	9.7	13	9.2
8	23	12.1	20	10.2	12	9.5	10	9.2	12	9.4	14	9.5	23	8.6	—	—	28	9.8	14	9.1
9	22	11.8	16	11.5	12	9.5	12	9.7	12	9.8	12	9.5	13	9.0	17	10.0	18	9.8	10	9.2
10	23	10.9	16	11.3	12	9.1	10	9.8	10	11.1	10	9.5	14	8.8	21	9.7	17	9.0	13	9.1
11	26	10.9	17	11.1	11	9.1	10	9.8	9	10.6	10	9.4	17	9.0	18	10.2	24	9.0	13	9.2
12	21	11.1	16	10.7	8	8.6	10	10.0	8	11.3	10	9.0	14	8.7	25	10.4	20	9.1	11	9.1
13	23	10.4	14	9.7	8	9.0	9	10.4	12	10.9	11	9.2	14	9.0	28	10.4	24	9.1	10	9.0
14	18	10.6	15	10.0	10	9.5	12	9.4	8	10.6	12	9.0	15	9.1	32	10.2	17	8.7	11	8.2
15	22	9.8	16	10.4	9	9.0	10	9.0	12	10.9	13	9.4	15	8.7	27	9.4	14	8.7	11	7.2
16	24	9.7	17	10.4	11	8.5	12	9.1	16	12.8	14	9.5	15	9.1	28	9.5	14	8.7	14	6.6
17	23	9.5	17	9.7	9	9.0	13	8.8	18	11.5	23	8.8	21	9.0	23	9.5	17	8.3	16	6.6
18	23	9.1	16	10.0	10	9.8	12	8.8	17	11.8	23	9.7	—	—	20	9.2	17	8.8	20	6.8
19	28	9.5	17	9.0	10	9.2	13	9.5	11	10.6	20	9.0	23	9.2	27	9.1	14	8.5	23	7.1
20	32	9.8	14	9.1	10	9.0	17	10.6	12	10.4	27	9.0	18	9.7	23	9.4	17	8.7	28	8.0
21	33	10.2	16	9.0	13	9.8	13	9.5	10	9.1	27	9.4	24	9.4	28	9.7	15	8.6	34	8.2
22	30	10.0	18	9.1	10	9.4	14	8.7	10	10.0	25	9.4	18	9.5	31	9.5	9	9.2	36	8.3
23	34	10.2	14	9.4	11	8.5	17	9.4	10	9.4	26	9.2	23	9.8	28	9.0	12	9.2	28	8.6
24	30	10.2	12	9.5	13	9.0	18	10.0	18	10.2	27	9.7	18	10.0	34	9.5	15	9.5	23	8.7

Date Hour	Oct. 12		13		14		15		16		17		18		19		20		21	
	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}
1h	23	8.5	11	9.1	9	8.8	7	10.2	7	10.2	6	9.0	13	9.4	10	10.4	13	9.2	10	10.2
2	18	8.3	10	9.2	8	9.1	6	9.4	8	10.7	6	9.2	15	9.1	13	9.8	11	10.4	10	9.1
3	18	8.7	8	9.2	7	10.0	6	9.7	8	10.0	8	9.8	—	—	12	9.5	12	10.0	9	9.8
4	18	9.2	10	9.2	5	10.6	5	9.8	14	8.5	6	10.0	—	—	12	9.1	9	10.7	14	9.8
5	26	8.6	10	9.1	6	11.5	7	9.8	16	7.1	6	10.2	—	—	10	9.8	9	10.2	10	9.8
6	25	8.8	9	9.8	5	10.9	5	10.9	13	8.2	10	9.0	—	—	11	9.4	9	10.4	11	10.4
7	30	8.3	8	9.2	7	10.4	5	10.0	14	7.8	10	9.8	15	10.0	11	9.5	9	10.2	12	10.4
8	24	8.7	8	9.2	8	10.0	6	10.0	16	8.1	6	10.0	14	9.8	11	10.2	9	9.8	13	9.7
9	18	8.6	6	9.4	5	10.4	1	10.7	17	7.9	10	9.7	13	9.7	10	9.5	11	10.2	12	10.0
10	16	8.8	7	9.1	4	10.6	7	10.2	19	7.6	9	9.7	15	9.7	17	10.4	11	10.0	—	—
11	15	9.2	7	9.7	4	10.9	6	10.7	18	7.5	10	10.0	13	9.5	14	10.0	9	10.2	—	—
12	16	9.1	8	9.2	4	10.4	6	10.4	18	8.0	11	9.4	16	10.2	13	10.2	12	10.7	—	—
13	17	8.8	6	9.5	4	9.7	8	9.7	17	8.7	11	9.4	16	10.0	11	9.5	—	—	—	—
14	15	8.6	7	9.5	7	10.2	7	10.9	13	8.1	11	9.1	14	9.7	12	9.5	10	11.1	—	—
15	16	8.7	8	9.0	5	10.2	8	10.0	14	8.3	13	9.8	13	9.4	12	9.4	10	11.1	14	9.8
16	18	8.2	8	9.4	6	9.8	8	9.5	15	8.6	11	10.7	14	9.7	10	10.6	12	10.4	13	9.5
17	15	8.6	7	9.2	7	10.0	9	8.7	12	8.1	14	9.4	15	9.7	9	10.2	9	10.4	—	—
18	18	8.8	7	9.5	6	9.7	11	9.2	12	7.8	18	9.8	15	9.5	9	10.4	9	10.4	13	9.8
19	14	8.8	10	9.7	6	10.7	8	10.0	12	8.2	17	10.0	16	10.0	14	9.5	9	10.0	14	9.8
20	16	8.1	10	10.2	6	10.4	13	10.4	11	9.1	21	10.7	23	10.4	13	10.2	10	10.4	12	9.5
21	18	8.7	10	9.8	6	10.4	10	11.1	10	9.2	17	10.0	25	10.7	20	10.0	11	10.7	13	10.2
22	14	8.8	8	9.5	7	10.4	8	11.3	10	9.2	27	10.1	22	10.4	21	9.7	12	10.4	18	10.0
23	17	8.8	10	9.1	5	10.6	8	11.8	8	9.2	22	10.0	18	10.4	24	9.4	17	9.8	21	10.0
24	11	9.1	11	9.1	5	10.7	7	9.8	7	8.8	15	9.5	13	10.7	17	10.0	23	9.7	28	10.0

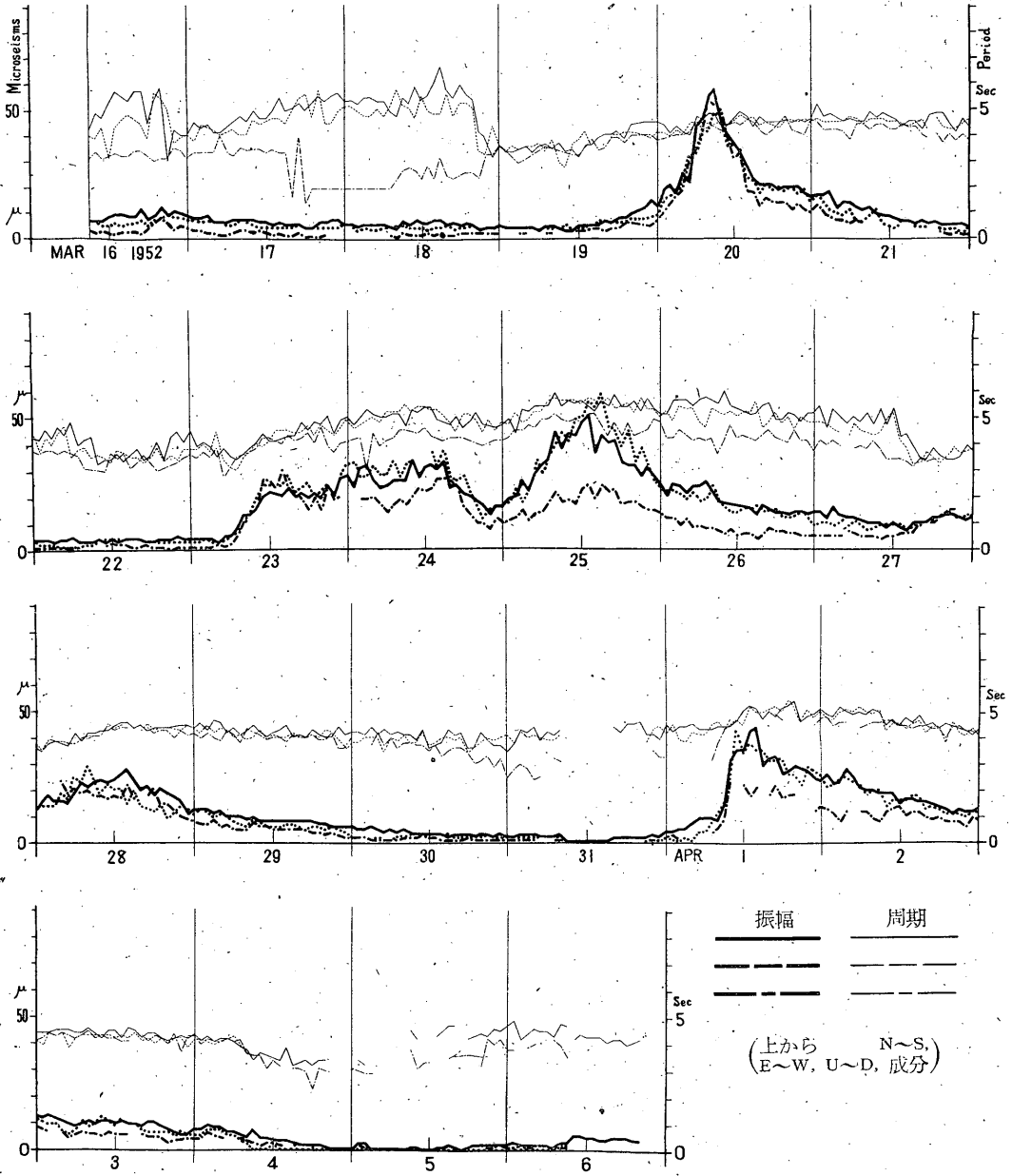
Tab. 3.3.4. Joga-shima (Mar. 16~Oct. 31, 1952).

Date	Oct. 22		23		24		25		26		27		28		29		30		31	
	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}	H _{cm}	T _{sec}
1h	26	10.4	16	10.9	17	9.8	17	10.6	11	8.8	13	9.7	12	10.0	17	9.4	13	11.3	9	9.8
2	20	10.0	16	10.7	18	10.6	16	10.2	10	9.1	13	9.4	14	9.7	17	9.1	10	11.5	10	10.0
3	20	10.4	—	—	18	10.2	14	9.8	11	9.2	14	8.7	13	10.0	15	9.7	14	12.0	10	10.0
4	15	9.8	—	—	14	10.9	17	10.4	—	—	11	9.5	15	10.4	16	9.5	10	11.3	10	10.6
5	15	10.0	12	10.0	15	10.7	16	9.7	—	—	12	9.4	15	9.5	12	10.2	10	11.1	9	10.2
6	17	11.1	—	—	13	10.4	14	9.1	—	—	9	9.8	16	10.0	10	10.4	10	11.1	9	9.7
7	21	10.7	16	10.0	14	10.6	16	9.2	—	—	8	10.6	18	10.2	11	10.2	9	11.4	—	—
8	20	10.6	12	10.0	14	11.1	11	9.1	—	—	7	10.2	17	9.1	11	10.2	11	11.5	—	—
9	15	10.6	13	10.7	16	12.2	14	9.2	—	—	11	10.4	17	9.2	10	9.7	10	11.7	13	10.2
10	16	9.7	12	9.8	18	12.8	15	9.1	7	9.4	13	10.6	16	9.5	11	10.0	12	11.1	14	9.8
11	16	9.2	—	—	19	12.2	15	8.8	7	9.0	14	10.0	15	9.8	13	9.8	11	10.6	12	9.8
12	—	—	—	—	17	12.5	16	8.6	—	—	14	9.5	15	9.4	12	9.2	14	11.1	12	9.8
13	—	—	—	—	16	12.2	14	8.7	—	—	14	9.2	17	9.2	13	9.4	13	11.1	12	9.7
14	15	7.8	—	—	19	12.4	14	8.3	9	9.7	13	9.0	16	9.4	14	10.0	16	11.1	13	10.2
15	15	8.8	—	—	18	12.1	13	8.7	11	9.0	11	9.0	14	9.7	13	9.8	18	12.0	15	10.4
16	18	9.1	—	—	16	11.8	14	8.5	13	9.1	11	9.4	15	9.2	13	10.4	12	11.3	16	10.0
17	16	8.8	—	—	17	12.2	12	8.2	14	9.1	17	9.2	15	9.4	14	10.6	13	10.5	15	9.7
18	19	8.8	—	—	18	12.8	12	8.3	12	9.5	—	—	19	9.4	13	10.9	8	10.2	14	9.5
19	15	9.0	—	—	13	11.8	9	9.0	13	9.4	—	—	16	9.4	14	10.7	8	9.7	13	9.7
20	15	9.5	—	—	12	11.8	11	9.4	14	9.4	—	—	18	9.8	12	10.7	9	10.2	16	9.1
21	15	10.0	—	—	14	11.5	9	9.5	14	9.2	14	10.0	16	9.2	14	10.9	13	9.4	16	9.4
22	15	9.8	16	11.1	13	10.6	10	9.4	12	9.0	14	10.0	24	9.4	12	11.1	9	10.0	17	9.1
23	15	10.0	18	10.7	13	10.2	10	9.2	14	9.4	15	9.4	20	9.0	14	11.5	8	10.4	13	9.4
24	18	10.4	15	10.4	15	10.4	10	8.6	11	9.2	15	9.4	18	9.4	15	11.8	8	10.7	13	9.7

3.3.5. 東京の脈動と城ヶ島の波浪との比較図 (昭和27年 (1952) 3月~10月)

本図 (p. 142~p. 149) においては東京の脈動として N~S 成分をもって代表させたが、次の図 (p. 141) に示すように脈動の三成分の傾向がよく合い、N~S 成分だけで十分全体の脈動の状勢を表わすことができると思われたからである。

東京の脈動三成分の比較 (昭和 27 年 (1952) 3 月~4 月)



東京の脈動と城ヶ島の波浪との比較図 (昭和 27 年 (1952) 3 月~10 月) (次頁から)

— 脈動周期 (N~S 成分) — 波浪周期の $\frac{1}{3}$,
 — 脈動振幅 (") — 波浪振幅,

