

40 DEC 8 - 1948

Nagoya Meteorological Observatory
Nagoya Aichi Japan

NAB

Regarding to your inquiry; We reply as follow:

Greenwich date: August 19 1948 13h 50.8 G.C.T.
e 13h 59m 40.9s
F? 14h 03m 56.-

Greenwich date: August 19 1948 19h 59.0m G.C.T.
e 20h 05m 45.7s
F? 20h 08m 44.-

Greenwich date: August 27 1948 16h 48.4m G.C.T.
No ⁿsesibility

Greenwich date: August 28 1948 02h 27.8m G.C.T.
e 02h 33m 49.9s
F? 02h 37m 52.-

Greenwich date: August 29 1948 17h 37.8m G.C.T.
e 17h 48m 46.0s
F? 17 54m 34.-

~~August~~ ^{18h} date: August 29 1948 36.4m G.C.T.
~~Greenwich~~
No ⁿsesibility

Remarks; P phase is not clearly.

Greenwich date: September 8 1948 15 09.2m G.C.T.
P 15h 20m 42.9s
S 15h 30m 10.9s
e 15h 31m 08.6s
eLQ 15h 41m 01.- s
eLR 15h 48m 00.-s
MN 15h 49m 17.9s -333 20.0s
ME 15h 52m 16.4 s +360 18.0s
F 16h 34m 00.-s

Kyōji Itō; Director
The Nagoya District Central
Meteorological observatory.

Reading to your inquiry, We reply as follows.
 Time-all determinations are reduced to Greenwich civil Time.
 (1948)

- 1) October 28 20h 45.4m
 iP 20h 46m 24.7s
 iS 20h 47m 17.5s
 ME 20h 47m 31.0s +65.1 μ 3.2^s
 MN 20h 47m 51.3s -66.4 μ 3.3
 F 21h 04m 22.-s
 AN = +2.5 μ AE = +7.4 μ AZ = ?

- 2) October 29 03h 07.4m
 No sensibility

- 3) November 19 01h 04.3m
 No sensibility

- 4) November 21 19h 10.6m
 eP 19h 19m 56.5s
 eS 19h 27m 30.1s
 ME 19h 27m 37.6s +8 μ 3.0^s
 MN 19h 27m 40.3s +8 μ 3.2
 F 19h 39m -----

- 5) November 22 09h 06.8m
 No sensibility

- 6) November 26 05h 36.5m
 eP 05h 44m 14.5s
 eN 05h 45m 59.6s
 eS 05h 50m 21.2s
 ME 05h 50m 22.7s +13 μ 4.0^s
 eL? 05h 56m 55.6s 22.2
 F 06h 07m -----

- 7) December 4 00h 22.8m
- 8) December 4 23h 43.15m
- 9) December 5 06h 26.4m
- 10) December 7 09h 15.3m
 from 7 to 10 No sensibility

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Regarding to your inquiry. We reply as follows.
Time-all determinations are reduced to Greenwich civil time.
(1948. 1949)

1)	December	6	12 ^h	10.4 ^m			
3)	"	12	13	17.3			
5)	"	16	07	18.2			
6)	"	21	20	13.4			
7)	"	23	16	12.1			
9)	"	26	07	12.5			
10)	"	29	12	53	29 ^s		
13)	January	24	18	15.7			
							11) December 30 23 ^h 49
							All No sensibility.
2)	December	10	9 ^h	42.5 ^m			
		ep	9 ^h	47 ^m	29.6 ^s		
		ef	9	50	25.1		
4)	December	15	19 ^h	11.4 ^m			
		P	19 ^h	14 ^m	45.7 ^s		
		iS	19	17	14.0	+3μ(N) +13μ(E)	
		ME	19	17	28.3	-26μ 3.1 ^s	
		MN	19	17	38.2	+33μ 3.2	
		ef	19	31	±		
8)	December	23	08 ^m	41.3 ^s			
		ep	8 ^h	47 ^m	13.6 ^s		
		eN	8	48	01.5		
		eE	8	48	05.9		
		eS	8	52	00.4		
		eL?	8	53	04.2		
		ef	9	10	±		
12)	January	2	8 ^h	49.4 ^m			
		P	8 ^h	53 ^m	02.5 ^s		
		S	8	55	37.8		
		MZ	8	55	49.6	+7μ 3.5 ^s	
		ME	8	55	50.2	+40μ 3.3	
		MN	8	55	57.0	-46μ 2.7	
		ef	9	09	±		
14)	February	2	17 ^h	41.5 ^m			
		e	17 ^h	48 ^m	43.8 ^s		
		S	17	49	52.8		
		ME	17	49	54.9	+7μ 2.4 ^s	
		MN	17	50	20.4	+6μ 2.8 ^s	
		ef	18	06	±		

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Nagoya

Regarding to your inquiry, we reply as follows.
 Time - all determinations are reduced to Greenwich
 civil time. (1949)

- 1) January 9 7^h 48.1^m
- 3) " 18 4^h 43.7^m
- 5) " 27 7^h 18.2^m
- 6) " 27 11^h 00.0^m
- 7) " 28 8^h 18.4^m
- 9) February 5 20^h 18.4^m
- 10) " 10 21^h 56.6^m
- 11) " 11 21^h 05^m 21^s
- 14) " 15 14^h 09.0^m
- 16) " 18 9^h 01.6^m
- 17) " 28 00^h 12.8^m
- 18) March 2 6^h 54.6^m
- 20) " 9 12^h 28^m
- 21) " 9 14^h 55.3^m
- 22) " 13 18^h 43^m
- 24) " 24 20^h 56.8^m

all no sensibility.

- 2) January 13 8^h 47.5^m
 ep 8^h 57^m 56.7^s
 eS 9 06 14.0 ✓
 eF 9 17 -
- 4) January 23 6^h 31.2^m
 ep 6^h 41^m 27.0^s
 eE? 6 50 08.3 ✓
 eL? 7 05 07.2
 eF 7 35 -
- 8) February 1 18^h 15.9
 ep 18^h 23^m 21.1^s
 eL? 18^h 31 58.7 ✓
 eF 18 41 -

all no sensibility.

2) January 13 8^h 47^m 5^s
 ep 8^h 57^m 56^s
 eS 9 06 140 ✓
 eF 9 17 -

4) January 23 6^h 31^m 2^s
 ep 6^h 41^m 270^s
 eE? 6 50 083 ✓
 eL? 7 05 072
 eF 7 35 -

8) February 1 18^h 15^m
 ep 18^h 23^m 211^s
 eL? 18^h 31 587 ✓
 eF 18 41 -

12) February 13 18^h 24^m 3^s
 ep 18^h 36^m 315 ✓
 S no sensibility
 MN 18^h 37^m 582 + 8^h 2.7
 eF 18 44 -

13) February 14 18^h 07^m 5^s
 ep 18^h 47^m 429^s ✓
 eF 18^h 02

#) 15) February 23 16^h 07^m 9^s
 ep_E 16^h 16^m 012^s
 eE_(L?) 16 30 107
 eN₁ 16 31 110
 eN₂ 16 34 159
 eE₂ 16 34 196 ✓
 eMN 16 34 353 -30^h 114^s
 eME 16 35 220 +82^h 116^s
 eE₃ 16 38 533
 eN₃ 16 40 588
 eE₄ 16 42 573
 eE₅ 16 49 516
 eF 17 03 -

19) March 4 10^h 19.4^m

ep	10 ^h	28 ^m	230
ip	10	28	260
ep ₂ N	10	29	159
ep ₂ Z	10	29	229
ep ₂ E	10	29	259
ePP ₂ E	10	31	178
ePP ₂ N	10	31	245
ePP ₂ Z	10	31	377
ePPP ₂ N	10	32	225
ePPP ₂ E	10	32	254
ep ₃ S _N	10	33	166
ep ₃ S _E	10	33	285
eN	10	35	484
eE ₁	10	35	508
S	10	37	017
S ₂ S _E	10	37	492
S ₂ S _N	10	37	501
eE ₂	10	40	231
eL?	10	46	558
eF	11	30	-

23) March 16 22^h 15.1^m

ep	22 ^h	22 ^m	546 556.5
eN ₁	22	24	464
eE ₁	22	25	349
eN ₂	22	25	421
eE ₂	22	26	368
eE ₃	22	27	193
eE ₄	22	28	153
eN ₃	22	29	269
eL?	22	35	150
eF	22	53	-

24)
25) March 27 6^h 34.1^m

ep	6 ^h	40 ^m	41.2 ^s
eE ₁	6	42	06.9
eN ₁	6	42	13.4
eF	1	44	22.1

eE_2 22 26 36.0
 eE_3 22 27 19.3
 eE_4 22 28 15.3
 eN_3 22 29 26.9
 $eL?$ 22 35 15.0
 eF 22 53 -

~~24)~~
 25) March 27 6^h 34 m

ep 6^h 40 m 41.2 s
 eE_1 6 42 06.9
 eN_1 6 42 13.4
 eE_2 6 44 23.5
 ~~eN_1~~
 eN_2 6 44 30.4
 eE_3 6 46 ~~44~~ 10.7
 eN_3 6 46 11.9
 $eLQ?$ 6 48 11.3
 $eLR?$ 6 55 17.9
 MZ 6 55 17.9 -302 h 188 s
 MN 6 55 58.6 +186 19.4
 eF 7 12 -

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