

IAGA Bulletin No. 12 m 2

INTERNATIONAL UNION OF GEODESY AND GEOPHYSICS

ASSOCIATION OF GEOMAGNETISM AND AERONOMY
(formerly Association of Terrestrial Magnetism and Electricity)

GEOMAGNETIC DATA 1958

RAPID VARIATIONS

by

J. BARTELS, A. ROMANA and J. VELDKAMP

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UNESCO

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1962

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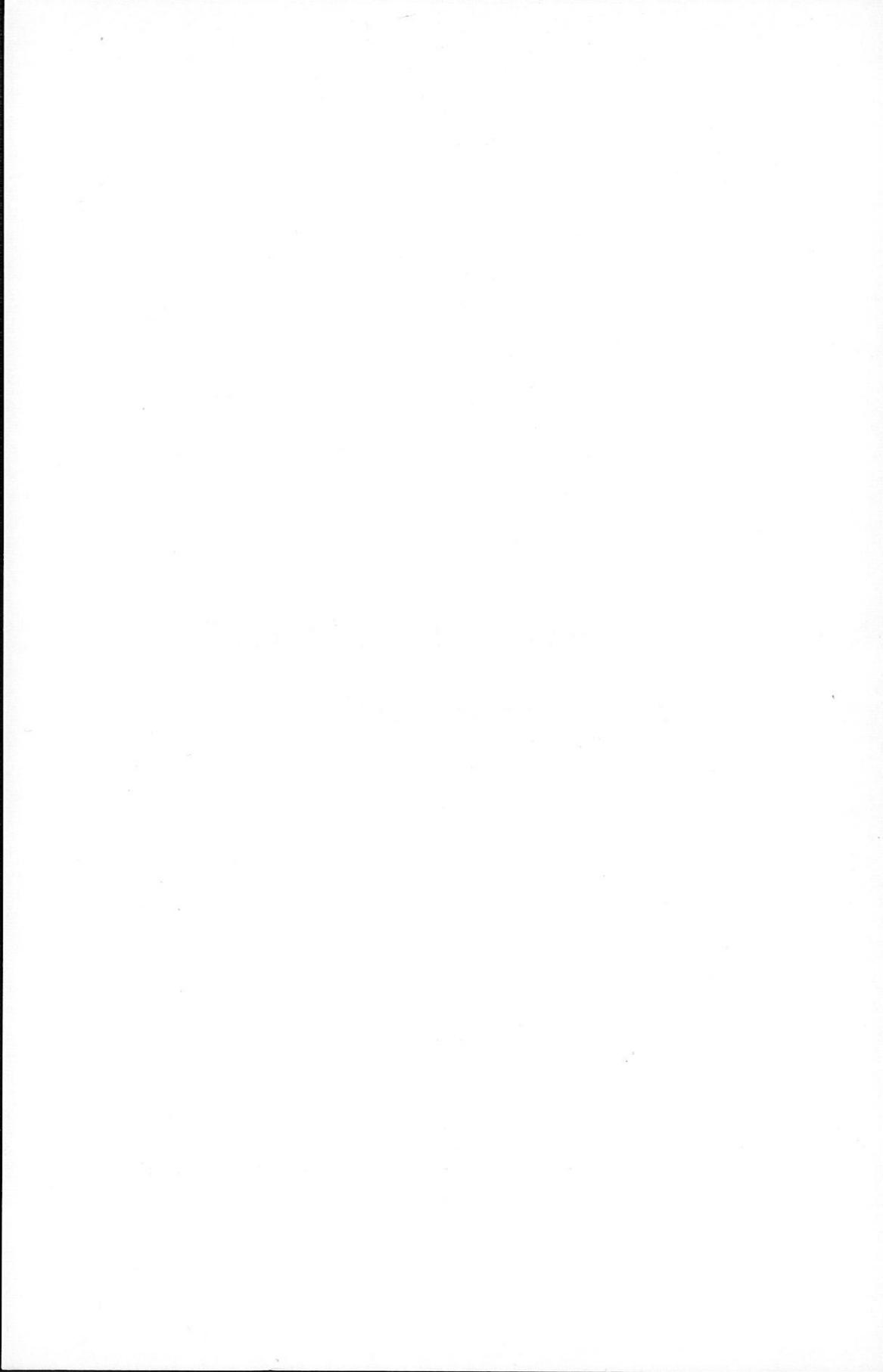
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CONTENTS

Introduction with description of the tables	iv
List of observatories	1
Table 1, Storm Sudden Commencements, s.s.c. 1958	10
Table 2a, Bays and Pulsational Disturbances, b, bs, bp, bps, pt, pg, 1958	15
Table 2b, Pulsational Disturbances, 1958 (pt and pg) not associated with bays	58
Table 3, Sudden Impulses, s.i. 1958	69
Table 4, Minor Disturbances, 1958	82
Table 5a, Solar-flare effects, s.f.e. 1958	87
Table 5b, Doubtful solar-flare effects, 1958	89
Table 5c, Rejected solar-flare effects, 1958	93
Errata	94

GEOMAGNETIC DATA, 1958

RAPID VARIATIONS

Introduction

List of observatories: Owing to the stimulating influence of the international Geophysical Year the number of stations which took part in the international work of supplying character figures and (or) rapid variations, greatly increased compared with previous years. The following stations have for the first time been taken up in the list of observatories:

North Pole 7	NP7	Onagawa	On
North Pole 6	NP6	Ashkabad	Ak
Yellow Knife	YK	Kanoya	Ky
Tomsk	Tm	Addis Ababa	AA
Stonyhurst	St	Koror	Kr
Kiev	Kv	Moca	Mc
Budkov	Bu	Port Moresby	PM
Tihany	Ty	Wilkes	Wk
Grocka	Gc	Vostok	Vo
Aquila	Aq	Byrd Station	By
Maddalena	Md	South Pole	SP

The first three pages of the list of observatories give the name of the observatory and its two-letter symbol, the name of the collaborator and the geographic and geomagnetic coordinates. The fourth to the sixth pages give the scale values of the instruments, used for scaling K or (and) C, the lower limit for K = 9, and the range of disturbances on a day with character-figures C = 1. The seventh to the ninth pages give information on the instruments used for recording magnetograms and on the method used by some observatories for checking the solar-flare effects found in the magnetograms. The column "Ionospheric Stations or Radio Services" indicates the ionospheric or solar observatories or the radio services whose reports on Dellinger effects, eruptions on the sun, and black-outs in the radio communication enable the magnetic observatory to distinguish between a solar-flare effect and a bay-disturbance caused by particle radiation from the sun.

Table 1 is a list of sudden commencements followed by a magnetic storm or by an increase in activity lasting at least one hour (ssc). The time of the column at the left are mean values. Observatories which checked the sudden commencements and agreed with the term ssc are classified in six groups under the letters A, B, C, D, E, X, as follows: A) when the phenomenon in their magnetograms is a very distinct ssc; - B) when it is a fair, ordinary, but unmistakable ssc; - C) when it is a doubtful ssc; - D) when in the magnetograms the ssc was decidedly not recorded, although the records were satisfactory; - E) when the phenomenon cannot be discerned because of heavy disturbance; - X) when the recording is missing. In some cases one or more observatories preferred another qualification (si, .b, bp, etc); these obser-

vatories are also indicated. Observatories having employed the symbol psc (which after the Copenhagen and Toronto resolutions should not be used in the future) or having filled in the checking-list one of the letters A, B, C, without another symbol (b, bs, bp, bps, pt, ...) are indicated with the letter Y. The checking observatories were: So Co Sr Nu Le Si Kn Mo St Wn Wi Ir Sw Ni Vl Cm Ha Kv Ma Db Pr Bu Fü CF Ty Od Mb Ag Lg Aq Tf Tk Md IK Eb Ci Tl Fr Ak SM SF Ka Ks Tu Ky Qu Ta Ho SJ MB Mu Gu Kr Pa Mc Lr Hn Ku Lu PM Ap Tn Wa Hr To Am MI AI Wk DU Mw Ct Ht SB LA BS.

Table 2a is a list of commencements of bays or pulsational disturbances associated with bays. All these disturbances were checked by the same observatories as in Table 1. The observatories are distributed in groups after the particular classification (b, bs, bp, etc) which they have attributed to the phenomenon in accordance with the definitions given by the Copenhagen Meeting and under this classification they are also distributed in the same groups as in Table 1. The meaning of symbols b, bs, etc. is the following:

- b clear and isolated bays appearing during calm periods without pulsations or sharp beginning
- bs ... bay with sharp beginning without pulsations
- bp ... bay with pulsations without sharp beginning
- bps .. bay with pulsations and sharp beginning
- pt ... train of pulsations consisting of several series of oscillations, each series lasting generally 10 to 20 minutes, the whole phenomenon lasting for periods of more than about one hour
- pg ... giant pulsations, viz., exceptional pulsations of very great period and regularity with a sufficient relative amplitude.

When symbols bp and bps are used, pulsations are meant to precede or follow the beginning of the bay with a time lag of not more than about ten minutes. If the interval is greater, both phenomena are reported separately.

The list cannot be considered as complete, as it may be that a bay has been selected by the observatories out of great many similar disturbances all occurring on the same day. Therefore it seems better not to use this table for statistical purposes without caution. This holds also for Tables 2b and 3.

Table 2b gives a summary of pulsational disturbances (pt and pg) not associated with bays.

Table 3 gives a summary of sudden magnetic changes or impulses (si) which could not be classified as ssc, b, bp, etc.

Table 4 is a list of minor disturbances (ssc, si, b, bp, etc) which have been reported by only one or two stations located between $322^{\circ}5$ and $52^{\circ}5$ of longitude. These disturbances have not been checked by other observatories. The other one- and two-stations cases, observed in regions where magnetic observatories are rarer, have been enclosed in the checking-lists and appear in the preceding Tables 1 to 3 when three or more answers were positive; otherwise the phenomenon has been relegated to this Table 4. The list includes also new cases reported by observatories in their answers to the checking-lists, which naturally have not been checked by the other observatories.

Table 5a give a summary of solar-flare effects reported by the observatories. The times tabulated in the column at the left are mean values of the times given for the beginning of the phenomenon. A check for the solar-flare effects was made by 75 observatories, the same as for the other phenomena, but for So, Mo, SF; in the contrary Es and AA have checked the sfe's. In some particular cases and in order to get a better knowledge of the real effect some observatories (Hu, Pi) have been taken into account when they gave in the monthly reports a clear sfe, although their checking-lists have not been received; their symbols appear in square-brackets in the Table. Stations on the daylight hemisphere have been written behind the indicated times distributed in the same groups as in Tables 1 to 3. Underlined are observatories near the subsolar point. Stations lying in the twilight-zone of the dark hemisphere, which reported a clear disturbance, are indicated by dotted brackets. Stations under the same circumstances in full dark have been given in parentheses. Stations on the night-side of the Earth, which give a negative or doubtful answer, have been omitted. In cases when one or more stations reported a simultaneous disturbance from an ionospheric or solar observatory or from a radio service which gave support to the geomagnetic solar-flare effect, the indicated time has been underlined.

Table 5b summarizes all doubtful solar-flare effects. As doubtful have been considered in general those cases where stations near the subsolar point did not report such an effect or where some stations in full dark mentioned a bay or other disturbance. Nevertheless, it is very probable that several cases of the reported in this Table are real solar-flare effects.

Table 5c summarizes times of presumed solar-flare effects, which have proved to be most probably no real solar-flare effects, as several stations in full dark reported a sudden commencement, a sudden impulse or a bay disturbance at the indicated time, whereas stations in full daylight found only a doubtful effect or a disturbance which did not agree with an increase of the normal daily variation.

Committee on Characterization of Magnetic Disturbances

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 Observatorio del Ebro
 Tortosa, Spain

LIST OF OBSERVATORIES 1958

Arranged according to geographic latitude

	Observatory	Collaborator	Geographic		Geomagnetic	
			Lat.	Long.	Lat.	Long.
NP7	North Pole 7		+86° -	250° -	- °	- °
NP6	North Pole 6		+83 -	130 -	-	-
BT	Bay Tikhaya	Bykov	+80 20	52 48	+71.5	153.3
CC	Cape Chelyuskin	A. I. Slonimskiaia	+77 43	104 17	+65.9	177.5
Th	Thule	J. Olsen	+77 29	290 50	+89.0	0.0
RB	Resolute Bay	R. G. Madill	+74 41	265 10	+83.0	289.6
B4	Bear Island		+74 30	19 00	+71.0	123.0
Di	Dickson	Panov	+73 30	80 24	+63.0	161.5
MS	Matochkin Shar	N. D. Medvedev	+73 16	56 24	+64.8	146.5
Ti	Tiksy	Melgunov	+71 40	128 54	+60.5	191.4
PB	Point Barrow	R. Z. Barela	+71 18	203 14	+68.6	241.0
Tr	Tromsø	E. Tønsberg	+69 40	18 57	+67.1	116.7
Go	Godhavn	J. Olsen	+69 14	306 29	+79.8	32.5
Mm	Murmansk		+68 57	33 03	+64.1	126.5
Ki	Kiruna	N. Ambolt	+67 50	20 25	+65.3	115.8
So	Sodankylä	E. Kataja	+67 22	26 39	+63.8	120.0
We	Wellen	Andriunina	+66 10	190 10	+61.8	237.0
Co	College	C. J. Beers	+64 52	212 10	+64.5	255.4
BL	Baker Lake	R. G. Madill	+64 20	263 58	+73.8	315.2
Sr	Srednikan	D. S. Slonimsky	+62 26	152 19	+53.1	210.6
YK	Yellow Knife		+62 24	245 36	+69.0	293.3
Do	Dombås	G. Gjellestad	+62 04	9 07	+62.3	100.1
Ya	Yakutsk	V. I. Tchirkov	+62 01	129 40	+51.0	193.8
Nu	Nurmijärvi	M. Kivinen	+60 30	24 39	+57.9	112.6
Le	Lerwick	L. Jacobs	+60 08	358 49	+62.5	88.6
Ln	Leningrad	E. P. Gluschkova	+59 57	30 42	+56.2	117.1
Lo	Lovö	F. Eleman	+59 21	17 50	+58.1	105.8
Si	Sitka	M. L. Gleven	+57 04	224 40	+60.0	275.4
Sv	Sverdlovsk	S. P. Reschetnikov	+56 44	61 04	+48.5	140.7
Tm	Tomsk		+56 28	84 58	+46.1	159.8
RS	Rude Skov	A. Lundback	+55 51	12 27	+55.8	98.5
Kn	Kasan	N. F. Puschkin	+55 50	48 51	+49.3	130.4
Mo	Moskow	S. M. Mansurov	+55 28	37 19	+50.8	120.5
Es	Eskdalemuir	L. Jacobs	+55 10	356 48	+58.5	82.9
Me	Meanook	R. G. Madill	+54 37	246 40	+61.8	301.0
Hl	Helu	W. Czyszek	+54 36	18 48	+53.5	103.7
St	Stonyhurst	J. E. Worthy S. J.	+53 51	0 10	+57.0	82.5
Wn	Wingst	O. Meyer	+53 45	9 04	+54.5	94.0
Wi	Witteveen	D. van Sabben	+52 49	6 40	+54.2	91.0
Ir	Irkutsk	V. M. Mischin	+52 28	104 02	+41.0	174.4
Sw	Swider	Z. Kalinowska	+52 07	21 15	+50.6	104.6
Ni	Niemegk	G. Fanselau	+52 04	12 40	+52.2	96.5
V1	Valentia	S. Mc Williams	+51 56	349 45	+56.6	73.4
Gt	Göttingen	J. Bartels	+51 33	9 58	+52.3	93.7
Cm	Collmberg	C. Junge	+51 19	13 00	+51.5	96.5
Ha	Hartland	H. F. Finch	+51 00	355 31	+54.6	79.0
Kv	Kiev		+50 27	30 30	+47.3	112.2

LIST OF OBSERVATORIES 1958 - continued

Arranged according to geographic latitude

	Observatory	Collaborator	Geographic		Geomagnetic	
			Lat.	Long.	Lat.	Long.
Ma	Manhay	L. Koenigsfeld	+50° 18'	5° 41'	+52.0°	88.8°
Db	Dourbes	A. de Vuyst	+50 06	4 36	+51.1	88.1
Pr	Pruhonice	J. Bouska	+49 59	14 33	+50.1	97.5
Lw	Lwow	M. S. Babuschnikov	+49 54	23 45	+48.0	105.8
Bu	Budkov	J. Bouska	+49 04	14 01	+49.1	96.2
Vi	Victoria	R. G. Madill	+48 30	236 36	+54.1	293.0
Fü	Fürstenfeldbruck	K. Wienert	+48 10	11 17	+48.9	92.4
CF	Chambon-la-Forêt	G. Gibault	+48 01	2 16	+50.4	83.9
Hb	Hurbanovo	P. Ochabová	+47 54	18 12	+47.1	99.8
Na	Nantes	O. Noblanc	+47 15	358 27	+50.5	80.1
Sa	Sakhalinsk	N. I. Petrov	+47 00	142 48	+36.9	206.7
Ty	Tihany		+46 54	17 53	+46.4	99.1
Od	Odessa	A. I. Staroginsky	+46 47	30 53	+43.8	111.1
Su	Surlari		+44 41	26 15	+42.5	106.0
Gc	Grocka		+44 38	20 46	+43.6	100.9
Mb	Memambetsu	Y. Tamura	+43 55	144 12	+34.1	208.3
Ag	Agincourt	A. A. Onhauser	+43 47	280 44	+55.0	347.0
Wl	Wladiwostok	M. S. Lasarev	+43 15	132 20	+32.4	198.3
Lg	Logrono	T. Miguel	+42 27	357 30	+46.1	77.2
Aq	Aquila	F. Molina	+42 24	13 19	+42.9	92.9
Tf	Tiflis	M. L. Tchelischvili	+42 05	44 42	+36.7	122.1
Tk	Tashkent	M. G. Antzilevitch	+41 25	69 12	+32.4	143.7
Md	Maddalena	M. Giorgi	+41 13	09 24	+42.7	88.5
IK	Istanbul-Kandilli	O. N. Sipahioglu	+41 04	29 04	+38.5	107.5
Eb	Ebro	J. O. Cardus S. J.	+40 49	0 30	+43.9	79.7
Ci	Coimbra	J. C. Morais	+40 13	351 35	+44.8	71.3
Tl	Toledo	J. Sancho	+39 53	355 57	+43.6	75.7
On	Onagawa		+38 26	141 28	+28.4	206.7
Fr	Fredericksburg	R. E. Gebhardt	+38 12	282 38	+49.6	349.9
Gi	Gibilmannia	M. Georgi	+37 59	14 01	+38.5	92.2
Ak	Ashkabad		+37 56	58 22	+30.6	133.5
SM	San Miguel	H. Amorim Ferreira	+37 46	334 21	+45.6	50.9
SF	San Fernando	F. F. de la Puente	+36 28	353 48	+41.0	71.3
Ka	Kakioka	T. Yoshimatsu	+36 14	140 11	+26.0	206.0
TI	Teheran Iran	H. K. Afshar	+35 41	51 25	+29.4	126.6
Ks	Ksara	J. Delpaut S. J.	+33 50	35 54	+30.4	112.0
Ss	Simosato		+33 35	135 56	+23.1	202.3
As	Aso		+32 53	131 01	+22.1	198.1
Tu	Tucson	R. F. White	+32 15	249 10	+40.4	312.2
Ky	Kanoya		+31 25	150 53	+20.7	198.1
Qu	Quetta	S. A. A. Kazmi	+30 11	66 57	+21.6	139.7
He	Helwan	M. Fahim	+29 52	31 20	+27.2	106.4
Ta	Tamanrasset	B. Lepretre a. o.	+22 48	5 31	+25.4	80.6
Ho	Honolulu	G. E. Haraden	+21 18	201 54	+21.1	266.5
Te	Teoloyucan	E. Salyano J.	+19 45	260 49	+29.6	327.1
Al	Alibag	S. L. Malurkar	+18 38	72 52	+ 9.5	143.6
SJ	San Juan	M. Vazquez	+18 23	293 53	+29.9	3.2

LIST OF OBSERVATORIES 1958 - continued

Arranged according to geographic latitude

	Observatory	Collaborator	Geographic		Geomagnetic	
			Lat.	Long.	Lat.	Long.
MB	M'Bour	R. Remiot	+14° 24'	343° 03'	+21.3°	55.0°
Mu	Muntinlupa	A. A. Luceno	+14 22	121 01	+ 3.2	190.8
Gu	Guam	D. D. Newman	+13 27	144 45	+ 3.9	212.8
AA	Adis Ababa		+09 02	38 46	+ 5.3	109.2
Kr	Koror	K. Gravens	+07 16	134 32	- 3.2	203.4
Pa	Paramaribo	D. van Sabben	+05 50	304 50	+17.0	14.5
Ba	Bangui	L. le Donche	+04 26	18 34	+ 4.6	88.5
Mc	Moca	A. G. Cogollar	+03 21	8 40	+ 5.7	78.6
Tt	Tatuoaca		-01 12	311 29	+ 9.5	20.8
Lr	Lwiro	G. Bonnet	-02 15	28 48	- 4.0	98.2
Hn	Hollandia	D. van Sabben	-02 30	140 30	-12.5	210.3
Bi	Binza	N. v. d. Elst	-04 23	15 16	- 3.4	83.2
Ku	Kuyper	A. Fatah	-06 02	106 44	-12.5	175.5
Lu	Luanda	G. Teixeira	-08 55	13 10	- 7.1	80.5
PM	Port Moresby	J. A. Brooks	-09 26	147 13	-18.6	217.9
E1	Elisabethville	G. Heinrichs	-11 39	27 28	-12.7	94.1
Hu	Huancayo	A. A. Giesecke Jr	-12 03	284 40	- 0.6	353.8
Da	Darwin	L. S. Prior	-12 20	131 00	-22.0	201.3
Ap	Apia	A. L. Cullington	-13 48	188 14	-16.0	260.2
Tn	Tananarive	M. Burgaud S. J.	-18 55	47 33	-23.7	112.5
Mr	Mauritius	E. G. Davy	-20 06	57 33	-26.6	122.4
Va	Vassouras	L. I. Gama	-22 54	316 21	-11.9	23.9
Br	Brisbane	R. F. Thyer	-27 32	152 55	-35.8	226.9
Wa	Watheroo	P. M. Mc Gregor	-30 19	115 53	-41.8	185.6
Pi	Pilar	O. Lützow-Holm	-31 40	296 07	-20.2	4.0
Hr	Hermanus	A. M. van Wijk	-34 26	19 14	-33.7	81.7
To	Toolangi	R. F. Thyer	-37 32	145 28	-46.7	220.8
Am	Amberley	A. L. Cullington	-43 09	172 43	-47.7	252.5
Tw	Trelew		-43 15	294 41	-31.7	3.2
Kg	Kerguelen		-49 21	70 15	-57.2	128.0
MI	Maquarie Island	R. F. Thyer	-54 30	158 57	-61.1	243.1
Ar	Argentine Island		-65 15	295 44	-53.8	3.3
Oa	Oasis		-66 06	92 09	-77.4	160.8
Wk	Wilkes	S. R. Borello	-66 15	110 21	-77.8	110.5
Mi	Mirny		-66 33	93 00	-77.0	146.5
DU	Dumont d'Urville		-66 40	140 01	-75.5	230.9
Mw	Mawson	R. F. Thyer	-67 36	62 53	-73.2	103.1
Ct	Charcot		-69 23	139 01	-78.3	234.5
Po	Pionerskaya		-69 44	95 30	-80.3	146.5
Ht	Hallett		-72 18	170 18	-78.6	278.1
HB	Halley Bay		-75 31	333 24	-65.8	24.3
SB	Scott Base	A. L. Cullington	-77 51	166 45	-78.8	294.6
LA	Little America	J. J. Gniewek	-78 11	197 50	-74.0	312.0
Vo	Vostok		-78 27	106 52	-90.0	171.8
By	Byrd Station	J. A. Annexstad	-79 57	240 10	-70.6	336.0
SP	South Pole	R. F. Thyer	-90		-78.5	0.0

LIST OF OBSERVATORIES - continued

	Scale Values			Lower Limit K = 9 γ	Ranges for C = 1
	D γ/mm	H γ/mm	Z γ/mm		
NP7					
NP6					
BT				2000	
CC				2500	
Th	4.5	7.9	12.3	1000	
RB				1500	
B4	5.6	6.0	21.2	2000	
Di				1500	
MS				2500	
Ti				1000	
PB	16.0	32.2	29.9	2800	
Tr	4.7	5.3	7.2	2000	400 - 1200 γ
Go	2.3	9.5	14.1	1800	
Mm	7.6	11.9	8.2	2500	
Ki	11.5	11.4	11.9		
So	3.0	8.7	9.7	1500	45 - 200 γ
We				1250	
Co	3.7	7.8	7.1	2500	No fixed range
BL	2.5	5.7	8.1	2500	
Sr	4.8	3.8	4.9	550	
YK					
Do	9.6	9.2	6.5	750	
Ya	4.3	7.3	5.2	550	
Nu	3.8	7.8	7.4	750	D: 4°-20'; H: 30-140γ; Z: 20-100 γ
Le	4.0	4.0	6.0	1000	
Ln	3.3	4.6	2.7	600	
Lo	4.3	3.7	3.5	600	
Si	4.7	7.0	8.0	1000	No fixed range
Sv	4.6	5.3	6.7	550	
Tm					
RS	4.9	10.0	10.0	600	D: 4°-12'; H: 14-42γ; Z: 9-27 γ
Kn	4.7	5.7	5.0	550	
Mo	1.8	1.9	3.9	550	
Es	4.0	4.0	6.0	750	
Me	3.6	7.8	10.8	1500	
H1					
St	4.6	6.3	6.9	750	Sum K: 20
Wn	4.3	6.3	5.5	500	Sum K: 20-30; CK: 0.7-1.3; Cs: 0.8-1.4
Wi	9.7	9.5	5.5	500	D: 4°-12'; H: 15-45γ; Z: 7-21γ
Ir	5.5	4.6	3.2	350	
Sw	3.7	3.7	3.9	500	
Ni	2.1	2.1	2.6	500	
Vl	4.7	3.5	5.8	500	
Gt	3.2	3.2	1.6	500	
Cm	1.7	2.0	2.5	500	based on K-indices
Ha	5.5	4.1	4.0	500	
Kv					

LIST OF OBSERVATORIES - continued

	Scale Values			Lower Limit K = 9 γ	Ranges for C = 1
	D γ/mm	H γ/mm	Z γ/mm		
Ma	5.2	1.8	3.9	500	D: 4'-12'; H: 15-45 γ ; Z: 7-21 γ
Db	5.3	3.9	3.8	500	D: 4'-12'; H: 14-42 γ ; Z: 7-21 γ
Pr	7.2	5.2	10.4-7.1	500	
Lw	4.0	1.7	2.8	550	
Bu		2.5-3.9			
Vi	2.72	2.48	3.24	500	
Fü	2.9	2.8	2.7	500	17 < ΣK < 29
CF	5.7	6.1	3.1	500	No fixed range
Hb	7.3	4.3	6.3	350	
Na	9.5	6.0	6.0	500	D: 4' - 12'
Sa	4.2	3.1	5.1	350	
Ty					
Od	6.4	3.5	2.4	350	
Su	2.5	1.8	2.4	500	
Gc					
Mb	3.4	3.7	4.0	350	
Ag	4.0	5.1	5.9	600	12 - 150 γ
Wl	2.9	1.9	4.1	300	
Lg	6.0	3.7	4.9	350	15 < ΣK < 30
Aq	7.2	4.9	3.5'	350	
Tf	1.7	3.2	2.5	350	
Tk	7.8	2.8	4.6	300	
Md				350	
IK	3.7	3.1	4.3	300	Sum K: 16-31 or 16 and 4 < K < 6
Eb	6.9	6.3	3.4	350	14 - 55 γ
Ci	7.7	4.0	5.0	350	C from Cs
Tl	2.8	2.8	2.8	350	D: 2'-8'; H: 10-60 γ ; Z: 10-50 γ
On					
Fr	2.7	2.5	2.9	500	Sum K: 25-44
Gi	7.4	1.6	1.2	350	
Ak					
SM	9.7	4.0	4.5	350	No fixed range
SF	5.0	3.0	---	350	10 - 30 γ
Ka	6.2	2.8	3.5	300	No fixed range
TI	2.6	2.3	2.8	500	
Ks	8.8	7.2	4.7	300	15 - 45 γ
Ss	6.4	2.41	6.37	300	
As					
Tu	3.8	3.0	---	350	No fixed range
Ky					
Qu	4.9	3.0	4.0	300	No fixed range
He	3.7	2.6	3.0	300	10 - 30 γ
Ta	9.0	4.4	2.5	300	20 & 60 γ
Ho	8.4	2.6	3.7	300	Sum K: 22 - 38
Te	8.7	3.3	4.2	300	D: 2'-4'; H and Z: 10-20 γ
Al	11.3	4.4	2.5	300	No fixed range
SJ	8.1	2.5	5.0	300	Sum K: 14 or 18 - 30 or 35

LIST OF OBSERVATORIES - continued

	Scale Values			Lower Limit K = 9 γ	Ranges for C = 1
	D γ/mm	H γ/mm	Z γ/mm		
MB	8.1	6.6	6.3	350	
Mu	---	---	---	---	
Gu	5.2	2.7	3.5	300	
AA					
Kr					
Pa	8.1	6.1	4.0	500	
Ba	8.1	10.0	13.3	300	
Mc	0.9	3.9	1.6		19 - 43 γ
Tt	8.4	2.6	3.7	---	
Lr	7.6	4.9	1.1	350	20 - 75 γ
Hn	5.2	5.0	4.0	300	
Bi	7.8	4.2	2.6	---	
Ku	0.93	4.3	3.9	300	
Lu	3.5	3.0	4.8		
PM					
El	3.9	4.3	1.8	---	H: 20 - 100 γ
Hu	8.3	3.5	3.6	600	Sum K: 25 - 41
Da					
Ap	9.3	3.9	3.8	300	Sum K: 25
Tn	2.9	0.9	1.8	300	No fixed range
Mr	7.6	3.2	5.0	300	
Va	6.9	4.0	3.0	600	No fixed range
Br				500	
Wa	7.5	2.7	4.6	350	20 - 35 γ
Pi	6.7	3.3	2.6	300	
Hr	2.1	2.3	4.2	300	No fixed range
To	7.9	4.6	4.4	500	Sum K: 18 - 34
Am	7.2	4.5	2.2	500	No fixed range
Tw	6.7	4.9	6.4	350	
Kg	2.0	5.8	2.1	750	
MI	3.5	12.5	14.1	1500	
Ar					
Oa	10.62	8.28	18.32	2000	
Wk					
MI	4.62	6.30	10.10	2000	
DU					
Mw	4.5	9.5	10.0	1500	
Ct	---	---	14.3	1500	
Po	10.62	12.12	14.94	2000	
Ht	19.1	27.5	25.9	2500	
HB	5.42	7.21	6.75	2000	
SB	26.0(y)	22.0(x)	28.5	2000	No fixed range
LA	---	---	---	2500	
Vo					
By					
SP					

LIST OF OBSERVATORIES - continued

Instruments	Ionospheric Stations or Radio Services
NP7	
NP6	
BT	
CC	
Th	Normal, low sens. + quick-run
RB	
B4	
Di	
MS	
Ti	
PB	Low sens. + quick run
Tr	Normal sens.
Go	Normal, low sens. + quick run
Mm	
Ki	
So	Normal sens.
We	
Co	Normal, low sens. + quick run
BL	Normal sens.
Sr	
YK	
Do	Normal sens.
Ya	
Nu	
Le	Normal, low sens. + quick run
Ln	
Lo	Normal, low sens. + quick run
Si	Normal, low sens. + quick run
Sv	
Tm	
RS	Normal, low sens. + quick run
Kn	
Mo	
Es	Normal, low sens. + quick run
Me	Normal and low sens.
Hl	
St	
Wn	Normal, dX/dt , dY/dt , dZ/dt , quick run
Wi	Normal sens. + quick run
Ir	
Sw	Normal sens.
Ni	Normal sens.
Vi	Normal sens. + quick run
Gt	Normal sens., str. var.+puls. recorder
Cm	Normal sens.
Ha	Normal sens + quick run
	Nurmijärvi Ionospheric Stations Cable and wireless Ltd; Sol. Obs. Greenwich, Edinburgh
	Cable and wireless Ltd; Sol. Obs. Greenwich, Edinburgh
	Inst. für Ion.-forschung, Lindau; Sol. Obs.: Fraunhofer Ins. Freiburg Nederhorst Den Berg Radio (Nera)
	Zentralobs. Potsdam; Sol. Obs. Astrophysical Obs., Potsdam Dunsink Astronomical Observatory, Dublin
	Ion. Station Collm Observatory Cable and wireless Ltd; Sol. Obs. Royal Obs. Greenwich

LIST OF OBSERVATORIES - continued

Instruments	Ionospheric Stations or Radio Services
Kv	
Ma	
Db	Normal sens. + quick run
Pr	Normal sens.
Lw	
Bu	
Vi	Normal sens.
Fd	Normal sens. + high sens.
CF	Normal sens. + quick run
Hb	Normal sens.
Na	Normal sens.
Sa	
Ty	
Od	
Su	Normal sens.
Gc	
Mb	
Ag	Normal sens. and low sens.
Wl	
Lg	
Aq	
Tf	
Tk	
Md	
IK	Normal sens.
Eb	Normal sens.
Ci	Normal sens.
Tl	Normal sens.
On	
Fr	Normal, low sens. + quick run
Gi	Normal sens.
Ak	
SM	Normal sens. + quick run
SF	Normal sens.
Ka	Normal sens. + high sens. for D
TI	
Ks	Normal sens
Ss	
As	
Tu	Normal sens. + quick run
Ky	
Qu	Normal sens. + quick run
He	Normal sens.
Ta	Normal sens. + dH/dt, dD/dt, quick run
Ho	Normal sens. + quick run
Te	Normal sens.
Al	Normal sens. + quick run
	All India Radio, New Delhi; Radio Ceylon Colombo; Sol.Obs;Sol. Phys. Obs. Kodäikanal

LIST OF OBSERVATORIES - continued

Instruments		Ionospheric Stations or Radio Services
SJ	Normal sens.	
MB	Normal sens.	No
Mu		
Gu		
AA	Normal sens. + quick run	
Kr	Normal sens. + quick run	
Pa		
Ba	Normal sens. + quick run	No
Mc		
Tt	Normal sens.	
Lr	Normal sens.	Ion. Station Lwiro, Radio astron. St. Lwiro
Hn		
Bi	Normal sens.	No
Ku		
Lu	Normal sens.	
PM		
El	Normal sens.	
Hu	Normal sens. + quick run	Inst. Geofisico de Huancayo Sol. Obs.: Inst. Geofisico de huancayo
Da		
Ap	Normal sens.	Apia Radio
Tn	Normal sens.	
Mr		
Va	Normal sens.	
Br		
Wa	Normal sens.	
Pi	Normal sens.	
Hr	Normal sens. + quick run	NTRL Johannesburg, Pan. Receiv. St. SABC Royal Observatory Cape town
To	Normal sens.	I. P. S. Canberra
Am	Normal sens.	Godley Head Ion. Stat. New Zealand Broadc. Service, Wellington; Sol. Obs; Carter Obs. Wellington
Tw	Normal sens.	
Kg		
MI	Normal sens.	No
Ar		
Oa		
Wk	Low sens. + quick run	
Mi	Normal, low sens. + quick run	
DU		
Mw		
Ct		
Po		
Ht		
HB		
SB	Low sens. + quick run	Ion. Station Scott Base
LA		
Vo		
By	Low sens. + quick run	
SP	Normal sens. + quick run	

TABLE 1 STORM SUDDEN COMMENCEMENTS (S. S. C.'S) 1958

Sudden commencements followed by a magnetic storm or period of storminess.

January

20d 07h 34m	B: Wa Ho Ht - C: CF Ag Ap - X: Lg - (si: MI - bps; Am - pt: Ka Al) - D: 60.
22d 11h 04m	A: Fü Ci SF - B: Db Pr Od Lg SM MB - C: So Nu Wn? Ma Ty Tk IK Tl Qu Ta Mu Ap Tn Wa Tp - E: Mw SB - X: Pa - (si: Le St Cm Ha CF? Hr - b: Am - bps: Vl Al) - D: 34.
25d 10h 50m	A: Nu Kn Ma Fü Lg Tf Tk SF Qu Ku Tn Wa - B: Mo St Wn? Wi Ir Ni Vl Cm Db Pr Ty Od Mb IK Eb Ci Tl Ak SM Ka Ta Mu Pa Hn Lu Ap Hr Ht - C: Bu Ky - E: MI Mw SB - X: So MB - (si: Le Sw Ha CF Ag Fr Ho Gu Kr To Am Al Wk DU BS) - D: 9.

February

04d 11h 15m	A: Am - B: Sr Ty MI - C: Fü Lg SM Wa - X: Bu - (bp: Mb - pt: Ka To) - D: 59.
04d 13h 04m	A: Nu Db Fü Lg SF Ks Ta Ku Tn Wa - B: Mo Ir Cm Ma Pr Ty Od Tf Tk IK Fr SM Ka Tu Ky Qu Ho SJ MB Mu Pa Hn Lu Ap Hr - C: Kn St Sw CF Mb Ag Eb Tl Gu Kr Am Al Mw BS - X: Bu - (b: To - bps: Wn Vl Ha) - D: 17.
05d 05h 28m	A: Wa - B: Pr Ty Od Lg Tk Qu Mu Ku Lu - C: Mo Wn Wi Sw Ma Fü Tf IK SM Ht - E: So Db MI Mw SB - X: Bu Am - (si: Nu Hr - bp: Mb To) - D: 40.
08d 13h 41m	A: Ku Wa - B: Mu - C: Nu Ma Db Fü Ty Lg Tl SM Ky Hn Ap - E: So MI Mw - X: Ir Bu - (si: Wn? Vl Pr CF To - b: Sr) - D: 46.
11d 01h 25m	A: So Co Sr Nu Le Si Kn Mo St Wn Wi Ir Sw Ni Vl Cm Ha Ma Db Pr Bu Fü CF Ty Od Mb Ag Lg Tf Tk Eb Ci Tl Fr SM SF Ka Ks Tu Ky Qu Ta Ho SJ MB Gu Kr Pa Hn Ku Ap Tn Wa Hr To Am MI AI Wk Mw Ht SB LA BS - B: DU - X: Mu Lu Ct - D: 2.
11d 01h 59m	A: Cm Ty Tk Eb Ci MB Pa Ku Wa Hr To - B: SM - C: IK Ks Tn - E: So Co Nu Kn Wn Wi Ir Sw Vl Ma Pr Fü Tl Fr Tu Ho SJ Hn MI Wk Mw Ht - X: Lg Mu Lu DU Ct - (si: St Ha CF? Od Ta Ap Am AI SB) - D: 20.
12d 00h 08m	A: Ty Ci Ap Wa Ht - B: Sw Ak SM Mu Ku Al - C: Ni Lg Tk Pa - E: So Nu Wn Ma Fü Tl SJ Tn To MI SB - X: St Hn DU Ct - (si: Kn Mo Ir Ha Db Pr? CF Eb Qu Ta MB Hr Am) - D: 28.
16d 16h 42m	A: Co Nu Kn Mo Cm Ha Ma Db Pr Fü Ty Od Lg Tf Tk IK SM SF Ap Tn Am AI - B: Si Wn Wi Ir Sw Ni CF Mb Eb Tl Fr Ak Ka Tu Ky Qu Ho SJ MB Mu Gu Pa Hn Lu Hr To Ht SB BS - C: Bu Ag Kr Wk LA - E: So Mw - X: Sr St Ks Ct - (si: Le Vl MI DU - bs: Wa) - D: 2.

March

03d 09h 31m	A: Nu Kn Mo Vl Pr Bu Fü Od Tf Tk IK SF Ks Qu Mu Ku Ap Tn Wa To Am - B: St Wn Wi Sw Ni Cm Ma Db Ty Mb Lg Eb Ci Tl Fr Ak Tu Ky Ta Ho SJ MB Gu Kr Pa Hn Lu Hr - C: Co Le Ir CF? AI SB - X: PM Ct - (si: Sr Ha Wk Mw) - D: 8.
05d 05h 37m	A: Tk Ci Mu Ku Ap Tn Wa - B: Ir Fü Od Mb Lg Ak SM SF Ks Ky Qu Ta Ho SJ MB Gu Kr Pa Hn To AI - C: Sr Nu St Wn Wi Sw Cm Ha Ma Pr Ty Tf IK Eb Tl Fr Ka Tu Hr Wk Ht - E: Am Mw - X: Kn Ag Lu PM Ct - (si: CF SB) - D: 13.
14d 12h 12m	A: So Co Sr Nu Kn Mo St Wn Wi Sw Vl Cm Ha Ma Db Pr Bu Fü CF Ty Od Mb Af Tf Tk IK Eb Ci Tl Fr Ak SM SF Ka Ks Tu Ky Qu Ta Ho SJ MB Mu Pa Ku Lu Ap Tn Wa Hr To Am AI Wk Mw Ht SB - B: Le Si Ir Ni Lg Gu Kr Hn PM DU LA BS - C: MI - X: Ct.
15d 02h 58m	A: Tk - B: St Ty Lg IK SM Ks Qu Mu Wa Ht - C: Kn Wn Sw Fü Tf SF Ta Pa Hn Ku Lu Hr AI Mw - E: Nu CF - X: Sr Tn Ct - (si: Od Mb Ka Ky MB PM Ap Am) - D: 33.

TABLE 1 STORM SUDDEN COMMENCEMENTS (S.S.C.'S) 1958 - continued

(March)

17d 07h 50m	A: Nu Fü Ci Ak Ku Tn Wa - B: Sr Kn St Wn Wi Sw Ma Pr Od Lg Tf Tk Tl SM SF Qu Ta MB Mu Pa Hn Lu Ap Hr To - C: So Le Ir Cm Ty Mb Ag Eb Ka Ky - X: IK Ct - (si: Vl Ha CF DU-bs: Ks - bps: Am?) - D: 19.
17d 07h 50m	A: Nu Ku - B: Wi Pr Fü Tk SM Ks MB Mu Hn Ap Wa - C: Le Mo Sw Ty Ag Lg Qu Pa Lu AI Mw - E: So Hr - X: IK Ct - (si: Vl Cm Ha CF Eb Ta To DU) - D: 35.
24d 15h 26m	A: SF - B: Le St Wi Vl Pr Fü Od SM Wa - C: Nu Kn Wn Sw Ma Db Ty Ag Lg Tk Tl Pa Hn Ku Ap Am SB - X: Ct - (si: Mo Ha CF Eb Ka MB Hr) - D: 36.
25d 15h 40m	A: Co Sr Nu Mo St Wn Wi Vl Cm Ha Ma Db Pr Bu Fü Ty Od Mb Lg Tf Tk IK Eb Ci Tl Fr Ak SM SF Ka Ks Tu Ky Qu Ta Ho SJ MB Mu Pa Hn Ap Tn To Am AI Wk Ht SB - B: Le Si Ir Sw Ni CF Ag Gu Kr Lu PM Hr DU Mw LA BS - C: Ku - E: So - X: Kn Ct - (si: MI - bs: Wa).

April

02d 04h 59m	A: Tk Mu Ku Wa - B: Ir Qu Hn - C: Pr Ty Mb IK SM Ka Ky Tn Am AI SB - X: SF Ct - (si: Sr Kn Kr - sfe: To) - D: 48.
14d 09h 12m	B: Od SM Qu Ku Tn - C: So Kn Wn Cm Ma Pr Fü Ty IK Ka Ks - X: St SF Ct - D: 53.
26d 12h 47m	A: Nu Kn Mo Ha Ma Db Bu Fü Od Lg Tf Tk Ci SM SF Ks Mu Ku Wa - B: St Wn Wi Ir Sw Ni Vl Cm Pr CF Ty Ag Aq IK Eb Tl Ka Tu Ky Qu Ta Ho MB Pa Hn Lu Ap Tn Hr To Am - C: So Sr Mb Fr Ak SJ Gu Kr PM AI LA BS - X: Ct - (si: Le) - D: 8.
29d 05h 23m	A: Ku - B: Ir SM Mu Hn Ap Tn Wa - C: Sw Pr Fü Ty Mb Tk IK Tl SF Ka Ky Qu MB PM MI SB - E: So CF Ag Am - X: Aq Gu Lu Ct - (si: Sr - bps: To Ht) - D: 37.

May

06d 20h 10m	B: So Ty Ak Tn - C: Nu Kn Kv Qu - X: Am Ct - (si: Lg IK - bs: Ha - croch: Od) - D: 60.
16d 14h 14m	A: So - B: Nu Ku - C: Ty SM - X: Fü Eb Du Ct - D: 65.
20d 23h 11m	B: St Db Ty Od Ag Tl SM Mu Ap - C: Sr Kn Wn Sw Cm Kv Ma Pr Fü CF Aq IK Fr Tu Ta Ho SJ MB Gu Kr Hn Wa Am AI Ht - X: SF Ct - (si: Mb Lg Ka Ky Pa - bs: Ha) - D: 31.
25d 15h 22m	B: Kn Pr Ty Od SM Qu Mu C: Sr Wn Cm Ha Ma Fü CF Ag Lg IK Tl Ka Ks Ta MB Tn - X: Co Kv Tk Ct - D: 46.
31d 16h 52m	A: Co Sr Le Si Mo St Wn Wi Ir Sw Ni Vl Cm Ha Kv Ma Db Pr Bu Fü CF Ty Od Mb Lg Tf Tk IK Eb Ci Tl Fr Ak SM SF Ka Ks Ky Qu Ta Ho SJ MB Mu Kr Pa Ku Lu Ap Tn Wa Hr To Am MI AI Ht SB - B: Ag Tu Gu Hn PM Wk Mw Ct La BS - C: Nu - X: Kn Aq DU - D: 1.

June

07d 00h 46m	A: Mo Db Pr Fü Lg Aq Tf Tk IK EB Ci Tl Ak SM SF Ks Qu Ta Ho SJ MB Mu Pa Ku Ap Tn Wa Hr Am SB - B: Co Sr Si St Wi Ir Sw Ni Cm Ma Bu Ty Mb Fr Ka Tu Ky Gu Kr Hn Lu PM To AI Wk Ht SB - C: Wn Vl Kv MI LA - E: So Nu - X: Ct - (si: Le Kn Ha CF Od) - D: 3.
08d 17h 28m	A: Cm Fü Od Tk SM Ks Mu Ku - B: Sr Kn St Kv Ma Db Pr Ty Lg Aq Tf Ak Qu Ta MB Pa Hn Lu Ap Tn - C: Co Nu Si Mo Wn Ir Sw Vl Mb Ag Tl Fr SF Ka Tu Wi Mb Ky Ho SJ Gu Kr Pm AI Ht SB? BS - X: Ct - (si: Ha Hr Am? - bs: IK - pt: To) - D: 2.
14d 18h 28m	A: Co Sr Nu Si Kn Mo St Wn Wi Vl Cm Ha Ma Db Pr Bu CF Od Lg Tf IK Eb Tl Fr SM Qu SJ MB Mu Ku Ap Tn Wa Am Ht SB - B: So Ir Sw Ni Ty Mb Ag Aq Ak SF Ka Tu Ky Ta Ho Gu Kr Pa Hn PM Hr To AI Wk DU Mw LA BS - X: Kv Ct - (si: Le Lu MI) - D: 2.

TABLE 1 STORM SUDDEN COMMENCEMENTS (S.S.C.'S) 1958 - continued

(June)

15d 05h 09m	A: So Kn Mo Lg Tk SM SF Mu Ku Lu Tn Wa - B: Nu St Ir Ty MB Tl Ak Ka Ky Qu Ta Ho MB Gu Pa PM - C: Co Wn Sw Ni Vl Ha Tf Fr Tu Kr Hn Hr AI Mw Ht - E: To SB - X: Kv Ma Ct BS - (si: Db Fu? CF Od Aq SJ Ap Am? - bps: Sr) - D: 15.
21d 02h 06m	A: Ci Ku - B: St Pr Fü Od Lg Aq IK SM SF Qu Mu Hn Ap Wa Am - C: So Mo Wn Sw Cm Ma Db Ty Mb Eb Tl Fr Ka Tu Ky Ta Ho MB Gu Pa PM Hr - E: CF - X: Ct - (si: Kn Ha IK? - b: Nu - bp: Lu) - D: 25.
28d 07h 13m	A: Sr Nu Le Kn Mo St Wn Vl Cm Ha Ma Db Pr Bu Fü CF? Od Mb Lg Tf Tk C1 Ak SM SF Ka Ks Qu Ho MB Mu Gu Kr Ku Lu Ap Tn Wa To Am - B: Si Wi Ir Sw Ni Kv Ty Ag Aq Eb Tl Fr Tu La SJ Pa Hn AI Wk DU Ht SB - C: So MI - X: Ct - (si: IK? Mw) - D: 4.
28d 17h 42m	A: So Nu Le Mo St Wn Vl Cm Ha Ma Db Pr Fü Ty Lg Aq Tf Tk IK Eb Ci Ak SM SF Ks Mu Pa Ku Ap Tn Wa Am - B: Ci Si Wi Ir Sw Ni Kv CF Tl Fr Tu Qu Ta SJ MB Hn Lu PM Hr To Ai - C: Bu Mb Ag Ka Ky Ho Gu Kr Wk SB BS - X: Du Ct Ht - (si: Sr Kn Od) - D: 4.

July

07d 07h 41m	A: Ku - B: Ir Lg Tf Si SM Qu Mu Lr Lu Ap Tn Wa - C: Pr Fü Ty Od Mb Tk IK Ka Ks Ky Ta MB Pa Hn PM Hr AI - E: Kn - X: St Ct - (bp: Am) - D: 41.
08d 07h 48m	A: So Co Sr Nu Le Si Kn Mo St Wn Wi Sw Vl Cm Ha Ma Db Pr Bu Fü Ty Od Mb Lg Aq Tf Md IK Eb Ci Tl Fr SM SF Ka Ks Tu Ky Qu Ta Ho SJ MB Mu Gu Kr Pa Lr Hn Lu PM Ap Tn Wa Hr To Am MI AI Wk Mw Ht SB - B: Ir Ni Kv CF Ag DU LA BS - X: Ct - D: 1.
18d 02h 21m	A: Ku Tn - B: Pr Ty Od Lg Tf Ci SM Qu Mu Hn Lu Ap Am - C: Kn Wn Sw Ha Ma? Mb Md Tl Ak SF Ka Ks Ky Ta MB Pa Lr PM Wa Hr - E: So - X: St Aq - (si: Cm - b: IK - bs: To) - D: 34.
21d 16h 37m	A: So Co Sr Nu Le Kn Mo St Wn Wi Sw Ni Vl Cm Ha Kv Ma Db Pr Bu Fü CF Ty Od Mb Lg Aq Tf IK Eb Ci Tl Ak Sm SF Ka Ks Ky Qu Ta Ho SJ MB Mu Pa Lr Ku Lu PM Ap Tn Wa Hr To Am MI AI Ht SB - B: Si Ir Ag Fr Tu Gu Kr Hn Wk DU Mw Ct La - C: Bs - X: Md - D: 2.
27d 03h 23m	A: Tn - B: Ty Od Mu Ku Lu Ap Hr - C: St Wn Sw Kv Mb Tk IK Tl Ak SM Ka Ky Qu Ta MB Pa Lr AI - (si: Pr? - croch Ma?) - D: 45.
31d 15h 29m	A: So Co Sr Nu Le Kn Mo St Wn Vl Ha Db Pr Bu Fü Ty Lg Aq Tf Tk Md IK Eb Ci Tl Ak SM SF Mu Ku Ap Tn Am Ai - B: Si Wi Ir Sw Ni Kv CF Mb Ag Fr Ka Ks Tu Ky Qu Ta Ho SJ Gu Pa Hn Lu PM Hr Wk Mw? Ht SB LA - C: MB Kr BS - (si: Cm Lr Wa To MI - b: Ct? - bps: DU? - sfe: Od?) - D: 1.

August

17d 06h 22m	A: Co Sr Nu Mo St Wn Vl Cm Ha Ma Db Bu Fü Ty Od Mb Aq Tf Tk Md IK Eb Ci Tl Fr Ak SM SF Ka Tu Ky Qu Ho SJ MB Mu Gu Kr Pa Lr Ku Lu PM Ap Tn Wa Hr To Am MI AI Wk DU Mw Ht SB - B: Le Si Wi Ir Sw Ni Kv CF Ag Ks Ta Hn Ct LA BS - C: So - X: Kn Pr Lg.
22d 02h 27m	A: So Co Sr Nu Le Mo St Wn Wi Ni Vl Cm Ha Kv Ma Db Pr Bu CF Ty Od Fü Mb Lg Aq Tf Tk Md IK Ci Tl Ak SM SF Ka Ks Tu Ky Qu Ta Ho SJ MB Mu Gu Pa Lr Hn Ku Lu PM Ap Tn Wa Hr Am MI AI Wk Mw Ct Ht SB - B: Si Ir Sw Ag Fr Qu Kr To La BS - C: DU Mw - X: Kn Eb.
24d 01h 40m	A: So Co Nu Le Kn Mo St Wn Wi Ni Vl Cm Ha Kv Ma Db Pr Bu Fü CF Ty Od Mb Aq Tf Tk Md IK Eb Ci Tl Fr Ak SM SF Ka Ks Tu Ky Qu Ta Ho SJ MB Mu Gu Pa Lr Hn Lu PM Ap Tn Wa Hr Am MI AI Wk Mw Ct Ht SB BS - B: Si Ir Sw Ag Kr To DU LA - C: Sr - X: Lg - D: 1.

TABLE 1 STORM SUDDEN COMMENCEMENTS (S. S. C. 'S) 1958 - continued

(August)

27d 02h 43m	A: Nu Lg Ci SM - B: Le Kn St Ir Sw Ni Cm Db Pr Ty Od Ta MB Mw Ht - C: So Wn Wi Vl Ha Ma Fd CF Aq Tf Tk Md IK Tl Ak Ks Mu Pa Lr Ku Lu Tn LA BS - E: Wa Am - X: Kv - (si: Mo Mb DU - bps: Al) - D: 25.
27d 03h 03m	A: So Mo Lg Ci SF Ka Ks Ky Qu Ho Mu Ku Ap Tn Am SB - B: Wi Ir Ni Vl Pr Mb Md IK Tl Fr Ak SM Tu SJ Gu Kr Pa Hn Lu PM Hr To MI AI Wk Ht - C: Sr Ma Bu Fd Ty Od Tf Tk Ct - E: Nu Wn Wa DU Mw La BS - X: Kv - (si: Kn Sw Ha CF Aq Eb Ta MB Lr) - D: 7.

September

03d 08h 43m	A: So Sr Nu Le Mo Wn Ir Vl Cm Ha Kv Ma Db Pr Bu Fd Ti Od Mb Ag Lg Aq Tf Tk IK Eb Ci Tl Ak SM SF KA KS Ky Qu Ho MB Mu Lr Ku Lu PM Ap Tn Wa To Am DU Ct - B: Kn Wi Sw Ni CF Fr Tu Ta SJ Gu Kr Pa Hn Hr AI Wk Mw? Ht SB LA BS - C: Co Si - X: St Md - D: 1.
04d 10h 25m	A: Ku - B: So Nu Ma Db Pr Lg SM SF Pa Lu - C: Wn Sw Ni Cm Kv Fd Ty Aq IK Tl MB Mu AI - E: Wa Hr - X: Tk Md (si: Mo Ha CF Od Tf Ta? Ap?) - D: 40.
04d 13h 39m	A: Nu Ku Tn Wa - B: Ni Vl Ty Lg SM Qu Ta Mu Lu Hr - C: So Co Le Si St Wn Sw Ma Db Fd IK Fr SF Ky MB Lr Mw Ht - X: Tk - (si: Od Ap? - b: Ha bs: Ir - Bp: Mo Am - pt: PM) - D: 35.
15d 17h 52m	A: Ku Tn - B: Lg SM Lr SB - C: Nu Ma? Pr Fd Ty Aq Md IK Tl Ak SF Ks Qu Ta MB Mu Pa Wa AI - (si: Ht - b: Vl Od - bs: Ha CF - croch: Sw) - D: 43.
16d 09h 30m	A: Nu Mo Bu Ty Fd Od Lg Tf Tk Md IK SM Ks Qu Ho SJ Mu Ku Lu Ap Tn Wa To Am MI SF - B: St Wi Ir Sw Ni Vl Kv Ma Db Mb Aq Tl Fr Ak Ka Tu Ky Ta MB Gu Kr Pa Hn PM Hr Ai SB - C: So Co Le Kn Ag Eb LA BS - X: Cm - (si: Sr Wn Ha Pr? CF Lr) - D: 7.
25d 04h 08m	A: So Co Sr Nu Kn Mo St Wn Vl Ma Db Bu Fd Ty Mb Lg Tf Tk Md IK Eb Ci Tl SM SF Ka Ks Ky Qu Ho SJ Mu Gu Kr Lr Ku Lu PM Ap Tn Wa Hr To Am MI AI Wk DU Ct Ht SB BS - B: Le Si Wi Ir Sw Ni Ha Kv Pr CF Od Ag Aq Fr Ak Tu Ta MB Pa Hn LA - X: Cm - (si: Mw).
30d 10h 05m	A: So Nu Mo Cm Kv Ma Db Bu Ty Od Lg Aq Tf Tk Md IK Eb Ci Tl Ak SM SF Ks SJ Mu Lr Ku Lu Ap Tn Wa Hr To Am Ht SB - B: Sr Le St Wn Wi Ir Sw Ni Vl Ha Pr Mb Ag Fr Ka Tu Ky Qu Ta Ho MB Gu Kr Pa Hn PM AI Wk DU Ct La - C: Co Si CF BS - X: Fd Mw - (si: Kn) - D: 1.

October

22d 03h 15m	A: So Co Sr Nu Kn Mo St Vl Cm Ha Kv Ma Db Pr Bu Fd MB Ag Lg Tf TK Md IK Eb Ci Tl SM SF Ka Ks Ky Qu Ho SJ MB Mu Gu Kr Mo Lr Hn Ku Lu PM Ap Tn Wa Hr To Am MI AI DU Mw Ct Ht SB - B: Le Si Wi Ir Sw Ni CF Ty Od Aq Fr Tu Ta Pa Wk LA BS - D: 2.
24d 06h 51m	A: MI - B: SM Ht - C: St Fd Lg IK Am - E: Lu - (si: Vl - pt: Ap) - D: 64.
24d 07h 30m	A: So Nu Kn Mo St Wn Vl Cm Ha Ma Db Pr Bu Fd Lg Tf Tk Eb Ci Tl SM SF Ks Tu Qu Ho SJ Mu Mc Lr Ku Lu Ap Tn Wa Hr To Am AI Ct Ht SB BS - B: Le Wi Ir Sw Ni Kv Ty Od Mb Aq Md IK Fr Ak Ka Ky Ta MB Kr Pa Hn PM Wk DU Mw LA - C: MI - E: Co Si - X: Gu - (si: Sr CF Ag).
27d 15h 23m	A: So Nu Ma Bu Fd Lg Tf Md Ci SM Ks SJ Mo Lr Ku Tn Wa SB - B: Co Le Kn St Wn Wi Ir Vl Cm Ha Db Pr CF Ty Od Mb Aq Tk IK Eb Tl Fr Ak Ka Tu Ky Qu Ta Ho MB Mu Pa Hn Lu Ap Hr To Am AI Ht La BS - C: Si Sw Kv Ag Gu PM MI Wk DU Ct - X: SF - (si: Mo) - D: 4.

TABLE 1 STORM SUDDEN COMMENCEMENTS (S.S.C.'S) 1958 - continued

(October)

28d 06h 50m A: Kn Cm Ma Fd Lg Tf Tk IK Ci Ks Mc Lr Ku Ap Tn Wa To Am - B: So Co St Wi Sw Ha Kv Db Pr Bu Od Mb Ag Aq? Md Eb Tl Ak SM Ka Ky Qu Ta Ho MB Mu Gu? Pa Hn Lu PM Hr MI AI Wk Ht SB - C: Le Si Mo Ni CF Ty Fr Tu SJ Mw Ct LA BS - E: DU - X: Ir SF - (si: Sr Nu Wn Vl?) - D: 1.

November

01d 09h 59m A: Wn? Lg Mc Ku Tn Wa - B: So Kn St Od Tf Tk Md SM Ks Qu Ta Mu Lr Hn Ap Hr Am AI - C: Nu Kv Ma Ty Mb Ag IK Tl Ak SF Ka Ky MB Lu PM DU SB - (si: Sr Mo Wn Ir Vl Cm Ha CF Pabs: To) - D: 25.

10d 05h 10m A: Ku - B: SM SF Mu Wa Am Ht - C: Ty Od Lg Tk Md IK Qu Ta MB Hn Ap Hr To SB BS - X: Lu - (si: Ct - b: Ks?) - D: 50.

23d 09h 12m A: Ku Wa - B: Od Md SM Mu Ap Am - C: Nu Ty Lg Tf Tk IK Ky Qu Lr Hn Lu Tn AI SB - X: St SF Mc - (si: Ir Ma Mb Ka Ta? Pa PM To DU Ct - bp: Ha) - D: 40.

28d 01h 09m A: Co Kn Fd Lg Ci SM Qu Ho Mu Ku Ap Wa Am MI AI Ht SB - B: Si St Wi Sw Kv Ma Pr Ty Od Aq Tf Tk Md IK Eb Tl Fr Ak Ks Tu Ta SJ Gu Kr Pa Lr Hn PM Hr To Wk - C: Nu Ir Cm SF Ka Ky MB Lu Tn LA - E: So CF - (si: Mo Wn Ha Db McDU Ct) - D: 8.

December

02d 09h 02m B: St Lg SM Qu Mu Hr - C: Ma Fd Ty Tf Ky Tn Am - X: Vl Bu Mc MI - (si: Wa) - D: 57.

04d 00h 35m A: Co Sr Nu Kn Mo St Vl Cm Ha Kv Ma Db Bu Fd Ty Od Mb Ag Lg Aq Tf Tk Md IK Ci Ak SM SF Ka Ks Tu Ky Qu Ho SJ MB Mu Gu Kr Mc Lr Ku Lu Ap Tn Wa Hr Am MI AI Ht SB BS - B: So Le Si Wn Wi Pr CF Eb Tl Fr Pa Ta To Wk DU Mw Ct LA - X: Hn PM.

13d 00h 01m A: Nu Kn Cm Ha Ma Db Bu Fd Ty Od Aq Tf Tk Md IK Ci Tl SM SF Ks Qu Ho SJ Mu Mc Lr Ku Lu Ap Tn Wa Hr Am MI AI DU Ht SB BS - B: Co So Mo St Wn Wi Sw Ni Vl Kv Pr CF Mb Ag Eb Fr Ak Ka Tu Ky Ta MB Kr Pa PM To Wk Ct LA - C: Sr Le - E: So Mw - X: Ir Lg Gu Hn - D: 1.

15d 20h 22m A: Sr Kn Mo Ma Fd Ty Lg Ci SM SF Qu Ho SJ Mu Mc Ku Ap Tn Wa Am MI AI DU Ct Ht - B: So Nu St Wn Wi Ir Sw Ni Vl Cm Ha Kv Db Pr Ag Aq Tf Tk IK Eb Tl Fr Ak Ka Ks Tu Ky Ta MB Gu Kr Pa Lr Hn Lu PM Hr To - C: Le CF Mb La BS - X: Md SB - (si: Co Si Od Wk) - D: 2.

17d 15h 47m A: Nu St Bu Fd Lg Ci SM SF Qu Ku Tn Wa - B: So Le Kn Wn Wi Ir Sw Ni Vl Cm Ha Kv Ma Pr CF Ty Od Ag Aq Tf Tk IK Eb Tl Ak Ta MB Mu Pa Lr Hn Lu Ap Hr Am MI SB LA - C: Co Si Mb Fr Ka Tu Ky SJ Mc PM To AI Mw BS - X: Db Md - (si: Mo Ks?) - D: 8.

17d 18h 17m A: So Sr Mo Ni Cm Kv Ma Pr Fd Ty Mb Lg Aq Tf Tk IK Eb Tl Ak SM SF Ka Ks Ky Ho SJ Mu Pa Lr Ku Lu Ap Tn Wa Hr Am AI Ht SB BS - B: Wi Ir Sw Vl Ha Ag Fr Tu MB Gu Kr Hn PM To Wk - C: Si DU Mw Ct - E: MI LA - X: Co Db Md - (si: Nu Le Kn St Wn CF Od Ci Qu Ta) - D: 2.

TABLE 2a BAYS AND PULSATIONS 1958

Commencements of bays or pulsational disturbances associated with bays. Stations where appeared other kinds of disturbances are included in parentheses. The letter Y means that the nature of the bay was not specified.

Note. It is not quite certain that the list of bays and pulsational disturbances is complete, as it may be that a bay or train of pulsations has been selected by the observatories out of a great many similar disturbances which all occurred on the same day. It therefore seems better not to use this list for statistical purposes without caution.

January

01d 01h 22m	b: C: Mo Ir - bp: A: SM; B: Ha Db Mu Ap Hr; C: Wn Mb Ak Ka Ky - bps: A: Lg Ta Ai; B: Vl Ha Tl Fr Tu; C: Eb - pt: A: Cm; B: Tf - Y: A: Pa; B: Od MB; C: Nu Ty IK Hn - E: So Wi CF Wa Am MI DU Mw - X: St Ag.
01d 14h 09m	B: A: MI - bp: B: Ct - pt: B: SB; C: Tf - Y: C: So Ty SM Ku DU-E: Qu Wa Mw - X: St Ag Lg.
01d 14h 25m	b: B: MI - bp: B: DU; C: Sr Ky - pt: B: Ha; C: Tf - Y: B: SM; C: Tu MB Ku - E: So Wa Mw - X: St Ag Lg.
01d 18h 05m	b: A: MI - bp: A: Mu; B: Ir Ky Ku To; C: Mb Ka - bps: B: Sr - pt: B: Ht - Y: C: Le SM Hn AM DU Ct - E: Co Wa Mw SB - X: St Lg.
01d 19h 38m	b: A: Ha; B: Wi Ni Pr CF Lg MI; C: Kn Eb Mu - bs: A: Vl Fd; C: Cm - bp: B: Mo; C: Tf Ky - bps: C: Sr - pt: B: Ht Am - Y: B: Db Ty SM SF Ku; C: Sw Ma Od Tl Ta MB Hn - E: Nu Si Qu Wa Mw - X: St SB - (si: Le Wn).
02d 00h 11m	b: B: Nu Sw To - bs: C: CF? - bp: A: Kn; B: Ni Db Pr; C: Mo Tf - bps: A: Vl Fd Lg; B: Ha Eb Qu Lu - pt: B: Ht; C: Cm - Y: A: SM SF; B: Od Tl Ta MB; C: Kr Ku Tn Am - E: Wa Hr DU Mw Ct - X: St Hn - (si: Le Wn Ma Ty IK).
02d 08h 48m	b: B: Tu SJ; C: Pa DU - bs: A: Si MI; B: Co - bp: A: Mu; B: Hn Ku To; C: Mb Ka Ky Wa Ai - bps: A: Ap Am; B: Ho - pt: A: Ht; B: Qu; C: Sr - Y: B: SM; C: Ha Fd Lg Fr MB Tn Hr - E: Pr CF Mw SB - X: Mo St Ct.
02d 11h 35m	b: B: Sr Fr Tu Ap; C: Ho - sb: A: Si MI; B: Co - bp: B: Mo Mu To; C: Mb Ka Ky Pa Du - bps: A: Am; B: Lu - pt: B: SB; C: Qu - Y: B: SM MB; C: Wn Sw Fd Ty Kr Ku - E: Mw - X: St CF Ct.
02d 20h 13m	b: B: Mo - bp: A: Kn; B: Nu; C: Ak Ka - pt: A: Fd Od Lg Tn - B: Cm IK Lu Ht; C: Wn - pg: B: Tf; C: Le - Y: B: Ty; C: Sw SM Ku - E: DU Ct - X: St SB - (ssc: So?).
03d 11h 20m	bp: B: Si Ap; C: Ky - bps: A: Co; B: Am - pt: B: SB - E: MB - X: St - (ssc: CF?).
04d 22h 19m	b: A: Qu Al; B: Ha Lg Tk IK Ks Mu Ku Ht; C: Wn Wi Eb SJ Gu Hn - bp: B: Tf; C: Mb Ka Ky - Y: B: Od SM; C: Ty SF Ta Tn - E: DU Ct - X: St.
05d 00h 27m	b: B: Sw; C: Ks Mu - bp: A: So Kn Fd; B: No Mo Wi Ni Vl Ha CF Tf Eb Qu Pa Lu; C: Wn Ka Ky - bps: A: Db?; B: Le Od - pt: A: Cm Lg IK; B: Ma Hr Ht SB - Y: B: Tl SM SF Tn; C: Ty Ku - E: DU Mw Ct - X: St.
05d 00h 53m	b: A: Ku; B: Mo Hn; C: Fr Ho To MI - bs: B: Mu - bp: B: AI; C: Ak Ka Ky - bps: C: Lu - pt: A: Fd Lg - Y: A: SF; B: Hr; C: So Wn Ma Ty IK SM Kr Wk - E: DU Mw - X: St Ct - (si: Sr Ir Mb Ht SB).
05d 13h 33m	b: B: MI - bp: C: Ak - pt: A: Ku Wa; B: SM; C: Sr Ty Mb Ka Ky Qu MB Mu Kr Pa Hn Lu To - X: St Ct.
05d 16h 30m	b: B: Eb Ku AI; C: Qu Wa - bp: C: Ky - pt: A: Ht; B: SB - Y: C: Ty IK SM Hr - X: St Ct.
06d 15h 59m	b: A: Ku; B: AI - pt: B: SB - Y: A: SM; C: So Tu Tn Hr Ct - E: DU Mw - X: St.

TABLE 2a BAYS AND PULSATIONS 1958 - continued

(January)

06d 22h 09m	b: C: Ks Ho Mu Ap Wa - bp: B: Kn Ni Ak; C: Nu Mb Ky Hr - bps: A: So - pt; A: Cm Lg IK Qu; C: Wn Ha Fü CF Od Tf Eb Ku Ht - Y: A: SM; C: Ma Db Ty Tl Tn - E: DU Ct - X: St.
07d 13h 00m	b: B: Ku; C: Wa - bp: C: Ky Qu DU - pt: B: Am - Y: B: SF; C: Ha SM - E: Mw - X: St.
07d 13h 20m	b: B: Kn; C: Ir Fr Ap Wa To - bp: B: Mu; C: Mb Ka Ky - pg: C: Tf - Y: B: SM SF; C: Sw Ha Lg Hr Ct - E: Mw - X: St.
08d 08h 28m	b: C: Mu To - bp: B: Si Tu Ho Ap; C: Mb Ka Ky DU - bps: B: Am - Y: B: Tl; C: Fü Ty Ag Lg Fr Gu - E: Co - X: St.
08d 13h 30m	b: C: Kn - bs: A: MI - bp: B: Sr Ho Mu Ap To; C: Ir Mb Ka Ky Wa DU Ct - bps: A: Co Si Am - pt: B: Qu Ht; C: Mo - Y: B: Ku; C: So Ha IK SM Tu Gu - X: St Eb.
09d 14h 08m	b: C: Wn Qu To - bp: B: Ak Ct; C: Kn Mo Ky DU - pt: B: Am SB - C: Lg - Y: B: Od SM; C: So Sw Ha Pr Fü Ty IK Ku - E: MI Mw - X: St.
09d 18h 36m	b: B: Sw; C: Ir - bs: A: Ci; B: Le Wn CF Qu - bp: A: Kn Mo V1 Ha Db Pr Od; B: Ni Cm Ma Tf IK Eb; C: Ak Ka - bps: A: Fü; B: Wi - pt: A: Lg Ht; B: Hr - Y: A: Nu SF; B: Ty Tl SM Tn; C: Mb Ku - E: So Wa Mw SB - X: St Mu - (si: Sr).
10d 00h 48m	b: B: Sw; C: Qu To MI - bs: B: Le Ks; C: CF - bp: A: V1 Ha; B: IK; C: Tf Ka Ky Hr - bps: A: Fü Lg; B: Wi Ma Db Pr Od; C: Eb - pt: B: Wn Cm Ht - Y: A: SM SF; B: Ty; C: Nu Mb Ta Mu - E: So DU Mw Ct - X: St.
11d 09h 39m	b: B: Ku MI - pt: C: Lg - Y: B: SM - E: Mw - X: St Db.
11d 10h 03m	bs: C: Co - bp: B: Ap; C: Mo Mb Ak Ky To - bps: A: Am; B: Si - pt: A: Mu; B: Lg Qu Ku Hr SB; C: Tf - Y: B: SM; C: So Sw Ha Fü Ty - E: Mw - X: St Db MI.
11d 16h 24m	b: C: Le To MI - bp: A: Sr Ku; B: Qu Hn Wa; C: Kn Ir Mb Tf Tk Ky - bps: A: Mu - pt: A: Lg; B: Fü; C: Hr - Y: B: Ty SM; C: Ha CF Tn Ht - E: So Am Mw SB - X: St Db.
11d 21h 38m	b: B: Ku - bs: B: Qu - bp: B: So Nu Kn Lg Ak; C: Wi Tf Hr - bps: A: Fü; B: IK - pt: A: Cm; B: Wn Ha Ht - Y: B: Od SM; C: Sw CF Ty Tl Ta - E: Mw - X: St Db - (si: Ma?).
12d 21h 32m	bp: C: Eb - pt: A: SM Wa Am Ht SB; B: Ty Od Lg Ky MB Mu Hn Ap To; C: Db CF Mb Ak Ka Qu Hr MI - E: Si DU - X: St Ct.
13d 05h 34m	bp: A: Ku; C: Tf Fr Lu - bps: B: Ag - pt: B: Lg Mu; C: Ht - Y: B: SM; C: Ha Ty Tu - E: Wn Qu Wa Hr Am DU Mw Ct SB - X: St.
13d 20h 10m	b: A: Sr Pr Tn; B: Sw To Mw - bs: A: le Kn V1 Cm Db; B: Ni Ma CF - bp: A: Nu Mo Tf SM Wa; B: Wi Ir Mb Lg Tk Eb Tl Ta Mu Lu Hr; C: Fr Ka Ky - bps: A: Ha Fü Od IK Qu; B: Wn - pt: A: Ht; B: Am - Y: A: Ty SF; C: Wk - E: DU Ct - X: St - (ssc: So).
13d 20h 39m	b: A: Nu; B: Sw; C: Wn - bs: B: Mo; C: Ag - bp: B: Kn Lg Eb Åk Wa - bps: A: Fü - pt: A: Ht; B: Am SB - Y: B: Ty Od SM; C: Le IK Ku - E: Hr DU Mw Ct - X: St - (ssc: So).
13d 23h 10m	b: C: Nu - pt: A: Ht; B: Am SB - Y: A: SF; B: SM Ta; C: Lg - E: So Wk DU Mw Ct - X: St.
14d 08h 09m	bs: A: Ag - bp: B: Si Fr Tu Ho Am; C: Ak BS - pt: A: Mu; B: Ha Fü Lg Qu Ku Ap Hr Ht - C: Kn To - Y: A: SM; C: Ty SF La - E: Co Pr Wa MI Mw SB - X: St Lu.
14d 15h 12m	b: B: Wn - bp: C: Ka Ky DU - pt: B: Lg - Y: A: SM; C: MB Ct - E: So MI Mw - X: St.
14d 20h 09m	b: B: Sw; C: Ho - bp: B: Hr; C: Ka - pt: A: Ht SB - Y: B: SM - C: Ha Lg MB - E: MI DU Ct - X: St.
14d 20h 34m	b: A: Sr; B: Kn Wn Sw Eb Ku To; C: Mu MI Mw - bp: A: Mo V1 Ha Od Tf IK Qu; B: Nu Le Wi Ir Cm Pr Lg Tk Ak Pa Tn Wa; C: Mb Ka Ka Ky - bps: A: So Ni Db Fü; C: CF - pt: A: Ht; B: Am - Y: A: Ty; B: Ma SM MB; C: Tl SF - E: Hr DU Ct - X: St.

TABLE 2a BAYS AND PULSATIONS 1958 - continued

(January)

15d 04h 45m	b: B: MI - bp: B: Hn Ku; C: Ak Ky - bps: B: Mu - pt: B: Lg Qu Hr Ht SB; C: Wn Mb Ka - Y: B: SM: C: Fü Ty - E: DU Mw Ct - (si; Wa To Am).
15d 14h 13m	b: B: Nu; C: Db - bp: A: Wa; B: Mu Ku To MI; C: Mb Ka Ky - pt: B: Lg; C: Sr - Y: B: Od SM; C: Sw Ha Fü Ty - E: So Co WN Wi Pr CF DU Mw Ct - X: St Tn .
17d 13h 57m	b: B: MI Ht SB; C: Eb Qu To - bp: A: So; B: Wa Hr; C: Kn Mo Vl Lg Ky - bps: B: Lu DU Ct - pt: A: Ku; C: Mb - Y: A: SM SF - B: Od; C: Sw Ha Db Fü Ty IK MB - E: Co Nu Wn Pr CF Mw - X:St.
17d 23h 23m	b: B: Sw Ku Tn SB; C: MI - bs: A: Ks; B: Qu - bp: A: Nu Pr Tf; B: Fü Lg Eb Ta Lu; C: Wn Mb Tk Ka Hr - Y: B: Ty Od SM; C: Le Ha Db IK Tl MB Kr - E: So Wi Am Mw - X: St Ht.
18d 02h 47m	b: A: So; B: Nu Sw; C: SJ - bs; C: CF? - bp: B: Mo Wi Vl Ha Pr Lg Eb Tl Pa Hr AI; C: Lu - bps; A: Fü; B: Le Db - pt: A: Wa; C: Cm - Y: A: SM; B: Ty Od Ta MB; C: Wn Ma IK SF - E: Am Mw - X: Ct.
18d 07h 45m	b: C: MI - bp: B: Mu Ku; C: Lg Ky - pt: A: Fü Wa Am; C: Db - Y: B: SM SF MB; C: Sw Ha Ty Od - E: Co Kn Wn CF Ks Qu Ta Hr Mw SB - X: St Lu Ht - (si: Sr).
18d 12h 50m	b: C: MI - bp: A: Ku Wa; B: Ky Gu Hn; C: Mb Lg Ka DU - bps: A: Mu; B: Ir To - pt: A: Fü - Y: B: SM MB; C: So Ha Db Ty IK Kr - E: Nu Si Kn Cm CF Tl Qu Ta Hr Am Mw SB - X: St Sw - (si: Sr Wn AI).
18d 14h 01m	b: A: Ku; B: Ak Wk; C: Ho MI - bs: A: Ci; B: Kn Ks; C: Db - bp: A: Nu Wa; B: Mo Ha Lg Tf Ky Kr Pa Hn Tn To; C: Wn Vl Mb Eb Ka Hr Ct - bps: A: Sr Fü Mu Ap Am; B: Ir Qu Gu DU - pt: B: Ht SB; C: Cm - Y: A: SM SF; B: Ma Ty Od MB; C: Le CF IK Tl SJ - E: So Co Si Wi Fr Ta Mw - X: St Sw.
18d 18h 44m	b: A: Ku; B: Eb Ak; C: To - bs: B: Ks Qu - bp: A: Mu Wa; B: Lg Tf Tn; C: Mo Mb Ka Ky Lu Hr - bps: B: Kn - pt: B: Ht - Y: B: Ty Od Ta; C: Ma Fü IK SM MB - E: So Co Wi Am MI Mw SB - X: St Sw - (si: Ir).
18d 23h 17m	b: B: Sw Pr Qu - bs: C: Le - bp: B: Nu Kn Mo Wi Ha Lg; C: Mb Tf IK Eb Hr - bps: A: So; B: Fü - pt: A: Ht; B: Am; C: Cm - Y: B: Od SM; C: Wn Ma Db Ty MB - E: Wa DU Mw Ct - X: St.
19d 13h 00m	b: B: Ir Ku To; C: Ap - bp: A: Wa; C: Mb Ka Ky Lu - bps: C: Mu - pt: B: Lg - Y: C: So Ha Db Fü SM MB - E: Mw - X: St.
19d 13h 20m	b: B: Wn - bp: A: Tf; B: Wa; C: Mo Ak - pt: B: Lg Ht SB - Y: B: SM; C: So Ni Ha Db Fü Ty IK MB - E: Mw - X: St CF.
19d 13h 37m	b: A: Mo; B: Sw Wk; C: MI - bs: A: Ks; B: Pr; C: Le - bp: A: Nu Qu Ku; B: Wi Tk IK Ak Tn DU Ct; C: Vl Mb Lg Ky - bps: A: Kn Od; B: Mu - pt: B: Am SB - Y: Ty SM; C: Ha Ma Db Fü Ta MB - E: So Wa Mw - X: St CF.
19d 13h 52m	b: B: Ap Wa To; C: Ak - bs: B: Mo - bp: A: Ku; B: Am; C: Mb Lg Ky Hr - Y: B: SM Tn; C: Wn Sw Ha Fü Ty MB - E: So Nu MI Mw - X: St CF.
19d 17h 58m	b: A: Fü; B: Mo Sw Pr Od; C: Ir Eb To - bs: C: Le - bp: A: Kn; B: Ak Mu; C: Mb Ka Ky Hr - pt: B: Lg Ht; C: Qu - Y: B: Ty SM; C: Wn Ha Ma IK - E: So Wi Wa Mi Mw - X: St Cf.
19d 18h 14m	b: A: Mo Ku; B: Sw SB; C: To - bp: A: Fü Ak; B: Lg Tf Wa; C: Tk Ky Tn - bps: A: Qu Mu; B: Pr - pt: B: Nu Wn Am Ht - Y: B: Ty Od SM; C: So Ha Db IK Ta - E: Wi MI Mw - X: Sr St Cf.
20d 14h 43m	b: B: Sr - bp: B: SM - pt: A: Mu Ku Wa; B: Lg Ky Qu MB DU; C: So Ha Ty Mb IK Tl Ka Gu Lu Hr To - pg: C: Ta - E: Kn St Cf - X: Le Ct.
20d 18h 10m	bs: B: Pr - bp: A: Nu Mo; B: Lg Eb Wa; C: Ak Ky Qu - bps: A: Kn Fü - pt: A: Ht; B: Tf Hr - Y: B: Ty Od SM; C: Sw Db IK MB Ku - E: So Wn Wi Ir Ha Ma CF Mu Tn Am MI DU Mw Ct SB - X: Le.
20d 22h 10m	bp: B: Nu; C: Lg Tf Ky - pt: A: Ht; B: SB; C: Sr - Y: A: Ty; B: SM; C: Sw Ku - E: So Wn Wi Ha Ma Fü Tl SF Mu Ap Tn Wa Hr Am MI Mw Ct.

TABLE 2a BAYS AND PULSATIONS 1958 - continued

(January)

21d 03h 09m	b: B: Ku; C: Wn - bs: B: Db Am - bp: A: SM Wa AI; B: Wi Vl Lg Eb; C: Ak Pa - bps: A: Fü; B: Kn Mo St - Y: B: Ty Od; C: Sw Ni Pr IK - E; So Nu Si Ha Ma CF SF Qu Mu Tn Hr MI Mw Sb.
21d 03h 40m	bs: C: Ks - bp: B: Sr Lg; C: Mb Tf Ak Ka Ky - bps: B: Mu - pt: B: Ap; C: Ht - Y: B: SM; C: Sw Fü Ty IK Ku - E: So Nu Si Wn Ha CF SF Qu Tn Wa Hr Am MI Mw SB.
21d 10h 03m	b: C: To - bs: A: Ci; B: Mo IK; C: CF? - bp: B: Kn Ha; C: Vl Ak Ka Ky HrDU - bps: A: Fü; B: Mu Ap - pt: A: Nu; B: Lg SB; C: Cm - Y: A: SF; B: Ty SM; C: Sw Ma Pr Ku - E: Am Mw Ct Ht - X: Lu AI - (si: Wn Ta - sfe: Od?).
22d 11h 55m	b: B: Sr Ir Mu Tn - bp: B: Ku; C: Mb Tf Ka Ky Hn - pt: A: SB - B: Ap - Y: B: Od SM Qu MB; C: So Db SF - E: Wn Wi CF Hr Am MI Mw - X: Le Fü Lg.
22d 12h 27m	b: B: Ha Ku Wa; C: Nu Wn Eb SJ MI - bs: Ks - bp: B: Pa Hr - C: Ak DU - bps: A: AI - Y: B: Ty Od SM MB; C: Sw Ma Db IK T1 SF-E: So Co Kn Wi CF Am Mw SB - X: Le Fü Lg.
23d 12h 11m	bp: C: Tf - pt: B: Ht - Y: A: SM; B: Ty Od; C: Sw Ha Fü IK Ku - E: So Wn CF Wa Mw - X: Db Lg.
23d 12h 23m	b: B: Ir Gu Kr Wa; C: Nu Tu - bs: A: Ap MI; B: Ho - bp: B: Mo Mb Ka Ky Mu Hn - bps: A: Si Am DU; B: To - pt: B: Ht - Y: B: SM Ct; C: Sw Ha Fü IK Ku - E: So Co Wn CF Mw - X: Db Lg.
23d 12h 39m	b: A: Ku; B: Qu; C: Eb Ho - bs: A: Ap - B: Sr Kn Mo; C: Lg - bps: C: Wa - pt: B: Ht SB - Y: B: Od; C: Sw Ha Fü IK SM Tu - E: So Wn CF Am MI Mw - X: Db.
23d 14h 49m	b: C: Sr Nu Ky Mu MI - bs: B: Ks Ku - bp: C: Mb IK Ka DU Ct - pt: B: Lg SB - Y: B: Od; C: So Sw Ha Fü Ty IK MB Hr - E: Kn Wn Wa Am Mw - X: Db.
23d 17h 43m *)	b:B: Mo Qu; C: Tn Ai - bp: A: Wa; B: Kn Tf; C: Tk Ak Hr - pt: B: St Lg Ht SB - Y: B: Od SM; C: Sw Ha IK MB - E: So Wi Am MI Mw.
24d 05h 20m	b: C: La - bp: C: Fr - bps: B: Ag BS - pt: A: Mu; B: Lg Ap Ht SB - Y: C: Db IK SM Tu - E: Am DU Mw Ct.
24d 10h 38m	b: B: Ha Eb Wa; C: KI AI - bs: A: Fü Ci; B: Pr; C: Le Wn - bp: B: Lg Lu Am MI; C: Mb Ka Hr - Y: A: SM Ta; B: Ty Od MB; C: Sw Ma Ag IK T1 SF - E: Mw - (si: Vl Cm Db? CF).
24d 11h 15m	pt: B: Lg - Y: B: Od MB; C: Sw Fü SM - E: Mw.
24d 11h 27m	b: A: Sr To; B: Ap; C: Ir - bp: B: Mu; C: Mb Ka Ky - bps: A: DU Ct - pt: B: Lg Ht - Y: B: Ty MB; C: Sw Fü SM - E: MI Mw.
24d 15h 33m	b: B: Sw Ni Pr Qu To; C: Nu Wn Ir Mu - bp: A: Kn; B: Mo Wi IK Mu DU; C: Ct - bps: B: Wa - pt: C: Lg Ht - Y: B: Od; C: So Ma Fü Ty SM MB.
25d 02h 08m	b: B: Ku - bp: B: Ha CF; C: Wi Wa - bps: B: Mu; C: Ag - pt: B: St Lg Hr Ht - Y: B: Od SM; C: So Db Ty T1 MB - E: DU Mw Ct.
25d 08h 56m	b: B: Si; C: Sr SJ MI - bs: B: Ag Fr - bp: B: Mb Ka Ku; C: Mo Ky AI - bps: A: Ap; B: Co Ho Am - pt: A: Mu; B: Wa Ht; C: Lg - Y: A: A: Tu; B: SM SF; C: Sw Ha Ty - E: Mw SB - (si: Kn).
25d 09h 15m	b: B: Sr Ap Am - pt: A: Ht; B: Lg - Y: B: SM; C: Sw Ty Ku - E: MI Mw SB.
25d 14h 07m	b: B: Nu; C: Le Wn - bs: C: Ag - bp: C: Hr - bps: B: Mo - pt: B: Ht SB - Y: A: SM; B: Ty Od; C: Sw Ha Db Ku - E: So Kn CF Lg MB Wa MI Mw Ct.
25d 14h 21m	bs: B: Wa - pt: B: Ht SB - Y: B: Od SM; C: Sw Ha Db Ku - E: So Kn CF Lg Qu MI Mw Ct.
25d 15h 18m	b: C: Le Qu - bp: B: Hn Ku To; C: Mb Ka Ky - bps: A: Mu; B: Wa - Y: B: Od SM; C: Sw Ty MB - E: So Wn Lg MI Mw.
25d 15h 30m	b: B: Nu; C: Ir Mw - bs: C: Mo - bp: C: Lg Ak - bps: B: Kn - pt: B: Ht - Y: A: SM; B: Ty Od MB; C: Sw Ha Ku - E: So Wn Wa MI - (si: CF).

*) for 23d 18h 00m see page 94.

TABLE 2a BAYS AND PULSATIONS 1958 - continued

(January)

25d 15h 50m	b: A: Wa; B: Ku Ap; C: Si Ho - bs; B: Mo; C: Ct - bp; C: Tf - bps; B: DU - pt; B: Lg Ht SB - Y: B: Od; C: Sw Ha Db Ty IK SM MB - E: So Nu Kn Wn MI Mw.
26d 03h 20m	b: B: Sw Ha Pr Ta Tn Am; C: To - bs; A: IK; B: Ks Wa - bp; A: St Lg; B: Le Nu Kn Mo Wi Ni Tf Eb - bps; A: Fd; B: Db Mu; C: CF - pt; A: Ht; B: SB; C: Cm - Y: A: Ty SM; B: Ma Od Tl MB - C: Ku - E: So Qu MI DU Mw Ct.
26d 04h 01m	b: A: Lg Ta; B: Sw Od IK Th MI; C: Fr Mw - bs; B: Le - bp; A: Mo; B: Wi Ni Tf Eb Mu Lu - bps; A: Fd - pt; B: Ap Am - Y: A: Ha Ty SM SF; C: Si Ma Db Tl Tu MB Ku - E: So Qu Wa DU Ct.
26d 19h 27m	b: C: Wa - bp; C: Qu Hr - pt; B: Nu Cm Tf IK; C: Mo Wn - Y: C: Sw - E: So Ct Mw - X: Ks.
26d 22h 34m	b: C: Le - bp; B: St Wi Db Ak - pt; B: Am Ht - Y: B: SM; C: Sw Ha IK Hr - E: So Wa Mw Ct - X: Ks.
26d 22h 53m	b: B: Sw Ak - bs; B: Ma - bp; B: Od Lg Eb; C: Le Wn - bps; B: Pr - pt; B: Ht - Y: B: Ty; C: Ha Db IK SM MB - E: So Mw Ct - X: Ks.
26d 23h 09m	b: B: Sw; C: Tn Wa - bp; B: Nu St Pr Lg Tf Tl Qu; C: Mo Wn CF Ak - bps; B: Fd - pt; B: Cm - Y: A: Ty; C: Le Db IK SM - E: So. Mw Ct - X: Ks.
27d 22h 01m	b: A: Nu Le Ni Vl Pr Tn; B: Wn Ir Sw Tk Mw; C: Ci SJ - bs; B: CF - bp; A: So Mo St Wi Cm Ha Lg IK Tl; B: Kn Tf Eb Qu; C: Mb Ak Ka Ky - bps; A: Db Fd Od; B: Ma - pt; B: Am; C: Wa - Y: A: Ty SM SF; B: Ta; C: Wk - E: Ct.
28d 08h 48m	b: B: MI; C: Mw - bs; B: Ks - bp; B: Sr Si Ku Ap Am DU; C: Mb Ak Ka Ky Mu Wa - pt; B: Lg Eb Ht; C: To - y: C: Sw Ty SM - E: CF - X: St Ct.
29d 02h 51m	b: B: Nu Wn Sw Ni Vl Tn MI Mw - bs; A: Le Fd; B: Db Pr; C: Ag - bp; B: Wi Ha CF Eb; C: Mo Tl Lu - pt; Tf Am SB - Y: A: SM; B: Ty Od MB; C: So Ma SF Ku - E: DU - X: Mu Ct.
29d 13h 59m	bp: A: Wa - pt; A: Od Mu Ku Am; B: So Le Ma Mb SF Ka Ky Qu MB Hn To; C: Sr Wi Lg Tk IK Tl SM Pa Lu AI - E: Kn CF Mw- X: St Ct.
31d 23h 23m	b: A: Nu Kn Ta Tn; B: Sw Qu Mw; C: Ir Tk Ho SJ Mu - bs; A: Ks; B: LE - bp; A: So Mo Ha Pr Od IK Eb Wa; B: St Wn Wi Ni Ha Ma Db CF Tf Lu; C: Ky Hr - bps; A: Fd Lg Tl - pt; A: Cm - B: Ht - Y: A: Ty SF; B: SM; C: Fr Tu MB - E: DU - X: Hn Ct.

February

01d 21h 08m	b: A: Ku; B: Mo Sw Mu; C: Tk Ky Wa - bp; A: Fd; B: So Ni Lg Tf IK; C: Nu CF - pt; A: St; B: Kn Wn Cm Ha Eb Am Ht SB; C: Db - Y: C: Ty Tl SM Qu Mb - E: Ka DU - X: Ct.
02d 00h 39m	b: B: Sw Ma Fd Ks; C: Nu Mw - bs; B: Le - bp; B: St Ni Vl Ha Od IK Eb Ak; C: CF - bps; A: Lg - pt; B: Tf; C: Cm Ht - Y: B: Ty SM SF; C: So Wn Tl Tn - E: X: Ku Ct.
02d 05h 45m	b: C: Mw - bp; B: Ha; C: Ak Ky Mu MI - pt; A: Am SB - Y: B: SM SF; C: Fd Ty MB Ku Hr - E: So - X: Qu Lu Ct - (si: Ht).
02d 10h 04m	b: A: Wa; B: To; C: Nu Mw - bs; C: Ag - bp; C: Mb Eb Ka Ky DU - Y: A: Ty; B: Pr Od SM SF; C: So Sw Db Fd Hr - E: Wn CF-X: Ct.
02d 14h 03m	b: B: Ir Qu Ap; C: Sr Ks MI - bs; C: Si - bp; A: Ku; B: Mb Ka Ky Mu Gu Hn To Am; C: DU - bps; B: Eb; C: Co - pt; C: Wa - Y: B: Ty SM; C: Fd Od SF - X: Ct.
03d 12h 34m	b: A: Ku; B: Lg Qu Ap; C: Nu Wn Ma Ks AI Mw - bs; B: MI - bp; A: Mo Ho; B: Sr Si Ku Ka Ky Tu Mo To Am; C: St Mb Eb Gu Hr - pt; B: Wa; C: Tf - Y: B: Pr Ty Od SM SF MB; C: So Sw Ha Fd IK Tl Fr DU - E: CF - X: Lu Ct.
03d 23h 46m	b: B: So Sw Mu Wa; C: Mo Ma To - bs; B: Le - bp; B: Vl Ha Eb AI Ht; C: Tl Hr - bps; A: Lg - Y: B: MB; C: Db Fd Ty Ap Am - E: Ks DU Ct - X: Sr SM Lu.

TABLE 2a BAYS AND PULSATIONS 1958 - continued

(February)

04d 00h 08m	b: A: Mo Ks Tn; B: Qu - bs; A: SF; B: Le - bp; A: So IK SM; B: Nu Kn St Wi Ni Tf Ta; C: Vl Mu Hr To - bps; A: Fd Lg; B: Db Pr CF Od - pt; B: Cm Ht; C: Wn - Y; B: Ty MB; C: Sw - E: DU Ct - X: Lu MI Mw.
04d 14h 54m	b: B: MI - pt; A: Wa; B: Kn Tk Ky Mu Ku To; C: Sr Ma Ty Mb SM Ka Hn - E: St CF Mw - X: Bu Tn Ct.
05d 12h 34m	b: C: Ct? - bs; A: Mo; B: Le - bp; B: Ir Lg Qu Mu Wa; C: CF Ky Hr - bps; B: Pr AI - Y; B: Ty SM; C: Sw IK Ku Ap - E: So Wn Wi Ma Db Od Tk Eb SF Ks MI DU Mw SB - X: Am - (si: Sr Ha Fd?).
05d 15h 28m	bp: C: Ka - pt; A: Tk Mu Ku Wa; B: Vl Ty Od Ky MB Hn Ht - C: So Mo Ha Ma Mb Lg Eb SM Pa Hr - pg: C: Tf - E: Kn Wi Db CF SF Qu MI DU Mw Bs - X: St Bu Tn Am Ct.
05d 19h 30m	b: A: Ku; B: Nu Wn Sw Vl Ha - bs; B: Qu - bp; A: Kn Mo Lg; B: Pr Tf IK Mu MI; C: Mb Eb Ka Ky - bps; A: Fd AI - pt; B: Ht - Y: A: Od; B: Ty Ta; C: Le Sw SM Hr - E: So Wi Ir Ma Db CF Ks Tn Wa Mw Ct SB - X: St Am.
05d 20h 55m	bp: B: Ku; C: Kn Lg - pt; A: Ht; C: Wa - Y: B: Ty SM; C: Le Wn Sw Fd MB - E: So Nu Wi Ir Ma Db CF Tk SF Ks Qu Mu Ap Tn Hr Am MI Mw SB - X: St.
06d 14h 47m	bp: A: Am; B: Kn; C: Mb Tf Ka Ky Mu - bps; C: Lu - pt; B: Ht - Y: B: Ty Od SM; C: Sw Lg IK MB Ku - E: So Wn Cm Db Pr Fd CF Tk Eb SF Ks Qu Ap Tn Wa Hr MI DU Mw SB - X: St.
07d 10h 55m	b: A: Ku Wa; B: Mo Mu; C: Wn Pr Ky Hp MI Mw - bp: A: Fd; C: St Mb Eb Ka Hn Hr - bps; C: Lu - pt; B: Am - Y: B: Ty Od SM SF MB; C: So Sw Lg IK Fr Tu Ta - E: Db CF.
07d 15h 30m	b: B: Sr Mu MI - bp; A: Ku Wa To Am; B: Ir Pr Mb Lg Ka Ky Hn; C: Kn Gu DU - Y: A: SF; B: Ty Od MB; C: Sw Fd IK SM Kr - E: So Wn Db CF Ks Tn Mw SB - X: St Ct.
07d 19h 36m	b: A: Ta Mw; B: Ku; C: Ir - bp; A: Lg Wa; B: Nu Kn Wn Wi Vl Ha Tf; C: CF Tk Eb Qu - bps; A: Fd - pt; A: Ht; C: Cm - Y: A: Od; B: Ty SM; C: Sw Ma IK Tl SF Ta MB - E: So Db Ks Am MI SB - X: St Ct.
08d 03h 20m	b: B: Pa Ht - bs; C: St CF - bp; B: AI; C: Mb Ka - bps; B: Fd; C: Ag Lu - Y: A: SM; B: Hr; C: Le Sw Ha Ma Ty Lg IK Tl MB Ku - E: So Wn Fr Mu Wa Am MI DU Mw Ct SB BS - X: Ir.
08d 04h 03m	b: C: Mw - pt; A: Fd Am; B: Ap - Y: B: SM; C: Sw Ha Ty Lg MB Ku AI - E: So Wn CF Qu Mu Wa MI DU Ct SB - X: Ir Tn - (si: Ht).
08d 09h 40m	b: A: Ku; B: MI; C: Sr - bp; B: Mu Hn Ap Wa To; C: Mb Ka Ky Kr Hr Ct - bps; A: Am; C: Gu DU - pt; B: St Ha Fd; C: Wn Cm Ho - Y: B: Od SM; C: Sw Db Ty Lg IK Qu Tn - E: So Si CF Mw BS - X: Ir.
08d 20h 10m	bp: A: Sr - pt; A: Ht; B: Vl Lg Tf MB Wa Hr; C: So Ha Mb Tk Tl SM Ka Ky Tn - E: Si CF Mw - X: Am DU Ct SB.
09d 00h 52m	b: A: Vl Ku; B: Pr - bs; A: Ag Mu; C: Le CF - bp; A: Lg; B: St Wi Ha Db Eb Hr; C: Wn - bps; A: Fd; B: AI; C: BS - pt; A: Ap Am Ht; B: SB - Y: A: SM; B: Ty Od Tl Ta; C: Sw Ma IK MB Gu - E: So SF MI DU Mw Ct - (si: Fr Tu Ho Kr Wa).
09d 03h 42m	b: B: MI; C: Fr - bs; B: Ag - bp; C: St Mu - pt; B: Ht; C: Tf - Y: C: Sw Fd SM Tu Ku - E: Am DU Mw Ct.
09d 17h 58m	b: A: Qu Ku; B: Wi Ir Sw IK Tn Wa; C: Ha Ma To - bs; A: Mo; B: Wn - bp; B: Ni Lg Tf Tk; C: St Vl Mb Eb Ak Ka Ky - bps; A: Kn Fd - pt; B: Am Ht - Y: A: Ty Od; B: Nu SM; C: SF Hr - E: So Db MI Mw - X: Ks.
09d 18h 50m	b: A: Qu; B: Ir Tn Mw; C: Ha Tk To - bs; C: St - bp; B: Kn Wi Lg Eb; C: CF Mb Tf Ka Ky - bps; A: Fd; B: Od Wa - pt; A: Cm; B: IK Ht - Y: B: Ty SM; C: Sw Ha Tl Ku - E: So Nu Db Hr MI - X: Ks Am.

TABLE 2a BAYS AND PULSATIONS 1958 - continued

(February)

09d 23h 58m	b: A: Ku Tn; B: Le Mo Sw Ap AI; C: Tk SJ Gu Hn - bs: Db Qu ; C: Fr - bp: A: Lg Eb; B: Kn St Wn Wi Ni Vl Ha CF IK Tl Ta Hr; C: Mb Tf Ak Tu Ky - bps: A: Fd; B: Ho; C: Wa - pt: A: Am Ht; C: Cm - Y: A: Ty SM SF; B: Nu Od Mb; C: Ma - E: So - X: Ks Mu MI DU Mw Ct.
10d 01h 25m	b: A: Ku; B: Sw IK AI; C: Wn To - bs: A: Le Mo; B: Kn Pr; C: Qu - bp: B: St Wi Ha Eb; C: Tf Hn LA - bps: A: FU; B: Ta Mu - pt: A: Am; B: Ht; C: Lg - Y: A: Ty SM SF; B: Od; C: So Ni Ma Db Ap Tn Hr - E: Nu CF MI DU Mw SB - X: Ks Ct - (si: Wa).
10d 04h 50m	b: C: Wn Vl - bp: C: St Ak Eb Ka Ky - bps: B: Ag Mu - pt: C: AI - Y: B: SM; C: Le Sw Ha Fd Ty Tl MB Ku Ap Tn - E: Nu CF DU Mw SB - X: Ks Ht Ct - (si: Sr Wa To Am).
10d 13h 03m	b: B: Wa - bp: C: Ky - pt: A: Am; B: Ht - Y: B: SM - E: Nu CF MI Mw - X: Cm Lu Ct.
10d 16h 54m	b: A: Nu Ks Tn Wa; B: Sw Pa Hn To Mw Wk; C: Fr Ho Kr - bs: A: IK; B: Db Qu - bp: A: St Ha Pr Lg Tf Eb SM Ta Mu; B: Wi Ir Mb Tl Ka Ky Hr; C: DU - bps: A: Wn Ma Fd Od; B: Ni; C: Cm CF - pt: B: Mo - Y: A: Ty SF; B: MB; C: Tu Am - E: So Co MI - X: Lu Ct - (ssc VI - si: Le).
10d 19h 12m	b: A: Ku; B: Nu Hn To; C: Ks Gu Kr Mw - bs: A: Qu; B: Ma Db - bp: A: Sr Lg Wa; B: St Ir Ha Pr Tf Eb Ka Tl Ka Ky Ta Hr Am; C: Tk Pa - bps: A: Fd Mu; B: Kn Mb; C: Wn - pt: B: Ht SB; C: Mo - Y: A: Ty SF; B: Od SM MB Tn; C: Sw Ni IK Wk - E: Wi CF MI - X: Lu Ap Ct - (si: So Le).
10d 21h 43m	b: A: Ku; B: Nu Sw; C: To - bs: B: Qu - bp: A: Wa; B: Sr Mo Wi Tk Ak; C: Wn Ir Vl Mb Tf Ka Ky Hr - bps: A: Kn Fd Mu; B: Pr - pt: A: Ht; B: Cm Ha Lg Eb - Y: B: Ty Od Tn; C: Ma IK Tl SM MB - E: So MI - X: Lu Am Ct - (si: Le Wn Ma).
10d 22h 48m	b: A: Ku; B: Ks Mw; C: Ir To - bs: A: Pr Qu - bp: A: Lg; B: Kn Vl Ha Tf Eb Ak Ta Wa; C: Mb Tk Mu - bps: A: Fd IK; B: Wi Db - pt: A: Cm; C: Mo - Y: A: Ty; B: Od SM MB Tn; C: Sw Ni Tl SF Ap DU? - E: So Nu CF Hr MI - X: Lu Am Ct Ht - (si: Le Wn Ma).
12d 10h 01m	b: B: MI; C: Sr Wa - bp: B: Ir Ka Ky Mu Hn; C: Mb Ak - bps: A: Ap - Y: C: Sw Fd SM DU - E: Co Kn Wn Wi Ha CF Lg Tk SF Ks Tu Qu Ta Tn Hr Mw SB - X: Mo Ct.
12d 16h 40m	b: B: Ku; C: Mu Mw - bp: C: CF Ak - pt: A: Am - Y: A: Ta; B: SM MB DU; C: Ha Fd Ht - E: Lg Tn Wa MI SB - X: Ct - (si: Al).
12d 17h 30m	b: A: IK Eb Ci MI; B: Nu Sw Lg Tk Qu; C: Le Wn - bs: A: Mo Ks - bp: A: Sr Ir Ni Ha Pr Kr Ku Wa; B: St Wi Ka Ky Pa Hn Lu To - bps: A: Kn Fd SJ Mu Gu; B: Db Mb; C: Ci Cm - pt: A: Am - Y: A: Ty Tl SM SF; B: Ma Od MB - E: Co Fr Tu Tn - X: Ct - (ssc : So?).
12d 17h 53m	b: A: Ha; B: Mw - bs: A: Mo Vl - bp: A: Ni Tf; B: Ap - pt: A: Am; B: Ht SB - Y: A: Ty Od; B: SM MB; C: Le Sw Fd Lg IK Qu Tn - E: So Nu Wa Hr MI - X: Ct - (si: Wn).
12d 21h 17m	b: B: Ha Lg Tk; C: Vl Eb - bs: A: AI; B: Kn Pr; C: Mo - bp: B: Tf Ak Ku; C: Mb Ka Ky Hn - bps: A: Mu - pt: C: Sr - Y: A: Ty SM; B: Od; C: Wi Sw Ma Db Fd Tl Tn Hr Wk - E: So Mu Wn SF Ks Qu MI SB - X: Ct LA - (si: CF IK Ci Ta Lu Ap Wa To Am Ht).
13d 08h 54m	bs: B: Mu - bp: B: SB; C: Mb Ky - bps: A: Ht; B: Ag Fr Ho Ap - pt: A: Am; B: Tf; C: AI - Y: B: SF; C: Ha Ty Lg SM Ku - E: Co Si Wn Tu MI - X: Ct La - (si: Wa).
13d 12h 17m	b: B: Nu Qu Mu Hn Ku Wa To MI; C: Sr Ir Vl Gu Kr - bs: C: Si - bp: A: Mo; B: Mb Ka Ky; C: Kn Tf Hr - Y: B: Ty Od; C: So Sw Ha Ma Sm SF Mb Am - E: Wn Db CF Mw - X: St Lg Ct La.
13d 18h 01m	b: A: Ks Ku; B: Nu Wn Ir Ni Pr Od Qu; C: Sr Lg Mw - bs: A: Kn - bp: B: Wi Ha Tf IK Eb Mu; C: St Mb Tk Ka Ky Lu - bps: A: Mo Fd - pt: B: Am Ht - Y: B: Ty SM SF; C: Le Sw Ma Db Tl Ta Hr - E: So Wa - X: Ct LA.

TABLE 2a BAYS AND PULSATIONS 1958 - continued

(February)

14d 04h 35m	b: A: Fü; B: Eb Ku; C: Sr Pa Wa MI - bp: A: AI; B: Ha Mu - pt: A: Am; B: Ht - pg: C: LA - Y: A: SF; B: Ty SM; C: So Sw Db Lg IK Ta - X: Ct.
14d 15h 44m	bp: A: Ha; C: Ka - pt: A: SF; B: Nu Ni Ty Lg Ky Ht; C: So Le Wi Ma Mb Tk Ak SM Qu MB Mu Ku Wa Hr - E: CF Fr Tn MI Mw - X: Ct.
14d 16h 08m	b: A: Nu Wn Ha IK Ku Tn; B: Sw Ma Mw - bs: A: Cm Pr Od; B: Le Ir - bp: A: St Tf; B: Wi Ni Vl Lg Qu; C: CF Eb Ky Wa DU - bps: A: Kn Mo Fü Mu; B: Db - pt: A: Am; B: Ht - Y: A: Ty; C: SM SF MB - E: So Hr MI - X: Ct.
14d 22h 06m	b: A: Kn Mo SF Tn; B: Sw Ma Ks Qu Mw; C: Le - bp: A: St Wn Vl Cm Ha Pr Tl; B: Nu CF Tf Eb Ta Lu; C: Ky AI - bps: A: So Fü Lg; B: Wi Ni - pt: B: Am Ht - Y: A: Ty SM; B: Od Hr - X: Db IK Ct.
15d 15h 57m	b: A: Ku Wa; B: Qu; C: Hn DU - bp: A: Mu; B: Mb Tk Ka Ky; C: Lg - pt: B: Kn SB; C: Ht - Y: B: SM; C: Ha Fü Od Hr - E: Sr Ct.
15d 16h 11m	b: A: So Nu Ku Wa; B: Nu Wn Ir Sw Ni Pr Mw; C: Wk - bs: B: Od - bp: A: Mo; B: Wi Fü Tf IK Qu; C: St - bps: B: Le - pt: B: Am - Y: B: Ty SM Tn; C: Ha Ma Lg Ta Kr - X: Sr Ct.
15d 23h 11m	b: B: Sw Tn Mw - bs: A: So Ci SF Ks - bp: A: Kn Mo Ma Db IK Tl; B: Nu St Tf Qu Hr; C: Ky - bps: A: Le Vl Ha Pr Fü Lg Eb; B: Wn Wi Ni CF Od Ta Lu - pt: A: Cm; B: Ap Am Ht - Y: A: Ty SM - B: MB - X: Sr Ct.
16d 00h 02m	b: B: Ci; C: Mw - bp: B: Wi Ni Ha Ma Tl Hr; C: Nu St Vl - pt: A: Wn Cm Fü IK Eb; B: Mo Tf Lu; C: Db? AI - Y: A: SM; B: MB; C: Sw Ty Lg - X: Sr Ct.
16d 10h 34m	bp: B: Mu - pt: A: Am; B: Si Od Mb Ka Ky MB Gu Kr DU; C: Wi IK SM Qu Ho Hn Ku Lu Hr To - E: MI - X: Sr St Ct.
17d 13h 23m	b: A: Ku; C: Le Tk - bp: B: Lg Mu Hn; C: Mb Tf Eb Ak Ka Ky Lu - bps: C: Mo - pt: B: Ht - Y: B: Ty SM; C: Sw Ha Fü Od IK Hr - E: So Nu Si Kn Wn Ir Ma Db Pr CF SF Ks Qu MB Ap Tn Wa Am MI Mw Ct SB - X: St.
17d 16h 35m	bps: A: Mu - pt: A: Ku Wa; B: Kn Wn Od Lg Tk Ka Ky MB Hn Ht; C: So Sr Ty Mb Ak IK SM SF Hr To - E: CF Tf Qu MI DU SB - X: St Ct.
17d 19h 45m	b: A: Ku; B: Pr Wa Mw - bp: A: Kn Mo; C: Tf Ak - bps: B: Fü - Y: B: Ty Od; C: Sw Ha Lg IK SM Hr - E: Nu Wn Wi Db CF SF Ks Qu Tn Ct SB - X: St Am MI Ht - (ssc: So? - si: Le).
18d 18h 26m	b: A: Nu Ku Tn; B: Sw Wa; C: Mw - bs: A: Kn Mo Od Ks; B: Ni Db Qu Mu - bp: A: Ha IK; B: Wn Wi Ma Lg Tf Eb Tl Ak Lu Hr; C: Tk - bps: A: Vl Pr Fü; C: Cm CF - pt: B: Ap Am Ht SB - Y: A: Ty; B: SM Ta; C: SF - E: MB MI - X: St - (ssc: So? - si: Sr).
18d 18h 59m	b: A: Pr Tn; B: Wa - bs: A: Ks; B: Mo Qu - bp: A: Ha; B: St Wi Eb Ak Hr; C: Mb Tk - bps: B: Wn Vl Cm Fü Lg - pt: B: Ht SB - Y: A: Ty; B: Od SM Ta; C: Sw IK SF Ku - E: So MB MI Mw - X: Am - (si: Sr Nu).
19d 00h 15m	b: A: Tn; B: Sw Mw; C: Tk Qu To - bs: A: Mo Ha Ma Od Ci Ks; B: Kn St Db Pr - bp: A: Nu Sm Al; B: Pa Hr SB; C: Tf Ak Ka - bps: A: Wn Fü CF Lg IK Eb Tl Ta MB; B: Wi Lu; C: Mu - pt: A: Cm Ht; B: Am - Y: A: Ty SF; C: Ni LA - E: Fr Wa MI Ct - X: Hn Ap DU - (si: So? Sr Lr Vl).
19d 17h 46m	b: B: Am Ht; C: Wn Qu Mu Wa SB - bp: B: Ha Ak AI; C: Mo Tf - Y: B: Ty Od SM; C: Db Lg Ku Hr - E: Ks MB MI DU Mw.
20d 09h 45m	bs: B: Ks - bp: B: Mu; C: Ky - pt: B: Am - Y: C: Sw Db Ty Od SM - E: Mw - X: Ta.
20d 13h 49m	b: A: Mu; B: Wa AI; C: Qu MI Mw - bs: C: Ct - bp: B: Lg Tk; C: Tf Ak Ka Ky - pt: B: Fü Am - Y: B: Od SM; C: So Sw Ha Db Ty IK SF MB - E: CF DU - X: St Ku.

TABLE 2a BAYS AND PULSATIONS 1958 - continued

(February)

20d 20h 27m	b: A: Nu Tn; B: St Sw Lg Eb Wa; C: Ha - bs: A: Kn Mo Cm Pr Od Ks; B: Ni Qu Mu; C: Lu - bp: A: Wn Tf; B: Wi Ma Db IK Ak.Ta; C: Mb Tk AI - bps: A: Fü; C: CF - pt: B: Am Ht - Y: A: Ty SM SF; B: Tl Hr; C: SJ - E: So MB MI Mw - X: Ky Ku SB.
20d 21h 31m	b: A: Mo; B: Sw Ha Ma Lg Eb; C: Ky - bs: A: Kn; B: Ni Ks AI - bp: B: St Wn Wi Db Pr Ta; C: Ka - bps: A: Fü; B: Cm; C: Lu - pt: A: Ht; B: Am - Y: A: SM SF; B: Ty Od Tl Hr; C: IK Tn - E: So Nu CF MB MI Mw - X: Ku.
21d 03h 02m	b: C: Fr Tu - bs: B: Ks; C: Ag - bp: C: Mu Pa - pt: A: Ht - B: Am SB; C: Ha Wa - Y: B: SM; C: Fü Ty Lg IK MB Ku Mw - E: So DU Ct - X: Ho.
21d 20h 14m	b: A: Ku Tn; B: Sw - bs: A: Kn Mo Ks Wa; B: Qu - bp: A: Wn Pr Tf IK Ta; B: St Wi Ir Ni Ma Db Ak Mu Hr AI Ht; C: Vl CF Mb Tk Ky - bps: A: Fü Od Lg; B: Ha Am - Y: A: Ty SM SF; B: Tl MB; C: So Ap Mw - E: Nu - X: SB - (si: Le).
21d 21h 28m	b: A: Ku Tn Wa; B: Sw Qu To Wk - bs: A: Kn Mo IK; B: Ma - bp: A: St Wn Ha Lg Tf Eb Tl Ks Ta Hr; B: Wi Ir Ni Vl Db CF Ap SB; C: Mb Tk Fr Ak Ka Ky - bps: A: Cm Pr Fü Od; B: Mu Lu Al - pt: A: Ht - Y: A: Ty SM SF; B: MB; C: So Tu Mw - E: Nu Am DU Ct - (si: Sr Le).
22d 01h 15m	b: B: Nu Le Lg Hn To; C: Wn Ma - bs: C: Ag - bp: A: Tl SM; B: Sr Ha Ka Ky Mu; C: CF Mb Ak Pa Lu - bps: A: Vl Fü AI - pt: B: Cm Am Ht; C: Tf - Y: A: SF; B: Od Fr Ta MB; C: Sw Db Ty IK Ku Mw BS - E: Wi Kr MI Ct - X: St DU - (ssc: So?).
22d 12h 34m	b: A: So Ku Wa; B: Ap; C: Nu Qu MI - bs: C: Gu - bp: A: Am; B: Ir Ha Mb Ka Ky Hn DU; C: Tf Tk - bps: A: Mu To - pt: Ha - Y: B: Ty Od SM; C: Sw Fü Ta Kr Mw Ct - E: Co Wn Wi CF - X: Lg - (si: Sr).
22d 20h 21m	b: B: Nu Lg Eb; C: Mu Ht - bs: A: Ks; C: Le - bp: A: IK; B: Mo Wn Wi Ni Ha Pr CF Ta Lu Hr; C: St Tf Qu - bps: A: Fü; B: Od; C: Cm - Y: A: Ty SM; C: Sw Ma Db Tl SF MB Tn - E: So Mw Ct - X: Am SB - (si: Wa).
23d 19h 41m	b: C: Le - bp: B: Ha CF Tl Hr; C: Wi - pt: B: Fü Tf IK Eb Am Ht; C: Wn Cm - Y: C: So Ma Db Ty SM - E: Mw.
23d 21h 02m	b: B: Sw Ap; C: Nu Le - bs: A: SF Ks - bp: B: Kn St Wi Ni Vl Ha Ma Db Pr Tf IK Eb Qu Ta Hr; C: Mo Wn Ir Mb Tk Ak Ka Lu - bps: A: Fü; B: Od - pt: A: Cm Am; B: SB; C: Ht - Y: A: SM; B: Ty Tl; C: MB Tn - E: So Mw - X: Lg.
24d 12h 01m	b: B: Ap; C: Nu Si Ir Qu - bs: B: MI - bp: A: Ku; B: Ka Ky Gu Kr Hn; C: Mb Ak - bps: A: Mu To Am; B: Wa DU - Y: A: SM; B: Ty; C: So Fü Od SM Mw - E: Co Wn - X: Lg Ct - (si: Sr).
27d 00h 05m	b: A: Tn; B: Sw Mw - bs: A: So SF; B: Ks - bp: A: Nu Kn Ha IK; B: St Ni Tf Tl Ak Qu - bps: A: Le Mo Ma Fü CF Lg; B: Wn Wi Vl Db Pr Od Eb Ta; C: Mu - pt: A: Cm Ci Ap Wa Am; B: Lu Hr Ht; C: Sr Ho - Y: A: SM; B: Ty; C: Ku - E: DU SB - X: Ct.
27d 18h 11m	b: B: Ku Ap; C: Le Vl Ma SJ - bp: B: AI DU; C: Ky - pt: B: SB - Y: B: SM; C: So Ha Db Ty Lg - X: Ct.
27d 20h 40m	b: A: Tn; B: Sw Ma Ku; C: Qu AI - bs: A: Ks; B: Kn - bp: A: Pr Lg; B: Mo St Wi Ni Cm Ha Db Tf IK Eb Ta Hr; C: Tk Mu - bps: A: Fü; B: CF; C: Lu - pt: A: Am Ht; B: Wn; C: Sr - Y: B: Ty Tl SM; C: SF Mw - X: Ct.
27d 20h 55m	b: B: Lg Qu Ku - bs: C: Le Ks - bp: A: Ha; B: Nu Kn Wn Pr Ak Mu; C: Mo Mb - bps: A: Vl Fü; B: Od; C: Lu - pt: A: Ci Am Ht - Y: A: Ty SF; B: SM; C: Sw Ni Db IK - E: So MB Hr Mw - X: Ct.
28d 08h 49m	b: B: Eb Ku - bs: A: Co; B: MI; C: Ho - bp: A: Ap; B: Mu; C: Kn Mb Ka Ky - bps: A: Am; B: Si Tu - pt: B: St Ht; C: Sr - Y: B: Ty Od SM SF; C: Sw Ma Lg IK Ta Tn - E: Wn Fr Qu Wa Mw - X: Ct.
28d 11h 44m	b: A: To; C: Ir Wa MI - bp: B: Am DU; C: Mb Ka Ky - pt: B: Ht - Y: B: Ty; C: Le Sw Db Lg SM SF Ku Hr - E: Wn CF Mw - X: Hn Ct.

TABLE 2a BAYS AND PULSATIONS 1958 - continued

(February)

28d 23h 50m b: B: Sw; C: Qu - bs; A: So Le - bp; A: Mo St Ha Pr CF Tl; B: Kn Wi Vl Db Fü Lg Tf Eb; C: Ak Hr - pt; B: Wn Cm IK Ap Am; C: AI - Y: B: Ma Od SM; C: SF MB - E: DU - X: Hn MI Ct - (si: Wa).

March

01d 00h 10m b: A: So Nu Kn Pr Fü Ks; B: Sw Tn Mw; C: Wn - bs; B: Od SM - bp; A: St Db; B: Mo Wi Lg Ta Mu - pt; A: Ht; B: Lu Am - Y: B: Tl SF; C: IK MB Ku Hr - X: PM Ct.

01d 21h 40m bp: C: Nu CF - pt; A: Lg Ht; B: Kn Ha Tf Am SB; C: Wn - Y: A: SM - X: PM Ct.

01d 22h 44m b: A: IK Ks Tn; B: Sw Qu Mw; C: Nu Kn Ak - bp; A: So Fü Lg Tf; B: Ni Vl Ha Ma Pr CF Eb Ta Hr; C: Wn Mb Ka Ky Ly Lu - pt; B: Db Ht SB; C: Cm - Y: A: SM; B: Ty Od Tl; C: St Wi SF - X: PM Ct.

02d 05h 38m b: B: Db Mw; C: Nu - bp; A: AI; B: Ha; C: Vl Mb Lg - pt; B: Ag - Y: B: SM; C: Sw Tl Am - X: So PM Ct.

02d 05h 54m b: B: Eb; C: Nu Wn Ak Qu - bp; B: Wi Vl Lg Tl; C: St Hr - pt; A: Am; B: CF Ap; C: Ag - Y: B: SM; C: Le Sw Ni SF Ku - E: AI - X: PM Ct.

02d 07h 08m b: C: Mu - bp; C: Mb Ka Ky - pt; A: Am; B: Ht SB - Y: B: SM - X: PM Ct.

03d 17h 54m bps: B: Mu - pt; A: Ap; B: Nu Lg Tl SM Hn Ku Wa Ht; C: MbTk Ak IK Ka Ky Hr - pg; A: Am - E: So St Wn Wi Ma Db CF Tf Eb Fr Tu Qu Ta MI Mw SB - X: PM Ct.

03d 20h 31m b: A: Tn; B: Sw Mw - bs; A: Kn Ks - bp; A: Ha Lg Tf Ku; B: Sr Ni Tk Lu Wa; C: Mb Ka Mu - bps; A: Mo Vl Ma Pr Fü IK Ta Hr; B: Wn CF Eb Qu - pt; A: CM Ht - Y: A: Ty Od; B: Tl SM MB; C: DU - E: So Wi Ag SF Am MI SB - X: PM Ct - (ssc: Db - si: Nu Le St?).

04d 02h 15m bp: A: AI; B: Ht - pt; A: Lg Ap Am; B: Sr Nu SM Ta Pa Hr; C: Wn CF Ty Mb Tk IK Ka Ky MB Ku Lu - E: So Kn St Wi Ma Tf Fr SF Tu Qu Mu Hn MI DU Mw SB - X: PM Ct.

04d 02h 27m b: C: Vl MI - bs; A: Hr; B: Mu - bp; A: Lg AI; B: Ha Eb Tl SJ Pa; C: CF - bps; A: Fü Wa; B: St; C: Wn - pt; B: Ap - Y: A: SM Ta; B: Ty Od; C: Sw MB Ku Mw - E: So Nu Kn Wi Ma Db Mb Ag Tf Tk IK Fr SF Ks Qu Tn Am DU Ht SB - X: Pm Ct - (si: Le Cm).

04d 11h 39m b: C: To MI - bp; C: Mb Ka Ky - bps; A: Am; B: Ap - pt; B: Tf - Y: C: Nu Sw Ha Ty SM - E: So Kn Wn Wi Fü Ag Tn - X: PM Ct.

05d 08h 52m b: B: Ak - bs; A: Wa - bp; B: Ku; C: Mo Mb Ka Ky Hn - bps; A: Ap Am; B: Mu To - pt; C: Sr - Y: Sw Ha Ty IK SM - E: So Co Nu Kn Wn Ma Fü CF Od Ag Tk SF Tu Ho Qu Gu Hr MI Wk DU Mw SB - X: Db Lg Lu PM Ct.

05d 21h 55m b: A: Nu; B: Mw; C: Vl - bp; A: Lg; B: Mo St Wi Ha Tf; C: Wn Eb Ak - bps; A: Fü; B: CF - pt; A: Am - Y: A: Ty; B: Ma Pr Ty Od SM Ta; C: Sw Db Tl - E: So Kn Ag Tk SF Ka Qu Ap Tn Hr MI Ht SB - X: Lu PM Ct.

06d 11h 30m b: B: Sr - bp; B: Wa; C: Ka DU - pt; A: Am; B: Lg Ht SB - Y: C: SM Ku Mw - E: Co Nu Si Fü MI - X: PM Ct.

06d 20h 55m b: A: Ku Tn; B: Sw Vl Ta Mu - bs; A: Pr IK Ks Qu; B: Kn; C: Wn - bp; A: St; B: Sr Wi Ir Ha Tf Tk Ak; C: Mb Eb Ka Ky - bps; A: Fü Wa; B: So Lg; C: Cm - pt; A: Am; B: Ht - Y: B: Od MB; C: Ma Db Tl SM Hr Mw - E: MI - X: PM Ct.

07d 03h 35m b: A: Ks Tn; B: Nu Mw; C: Sr Lu - bp; B: St Ha Pr Lg Eb Tl Hr AI - C: Wn CF Mb Tf - bps; A: Fü; B: Ta - pt; C: Cm SB - Y: A: SM; B: Ty Od MB; C: So Sw Ma IK Ku - E: Kn Wi Am MI DU - X: Db PM Ct.

07d 04h 04m b: C: Wn To - bs; B: Fr Ho - bp; A: Ku; B: Kn Ha Ak AI; C: Mb Lg Eb - bps; A: Am; B: Tu Mu Ap Wa - Y: A: SM; B: Ty Od Ta MB; C: Sw Fü Gu Hr Mw Ht - E: So Co Nu Wi MI DU SB - X: Db PM Ct - (si: Sr).

TABLE 2a BAYS AND PULSATIONS 1958 - continued

(March)

07d 16h 31m	b: C: Sr To - bs; B: Mw; C: Ag - bp; C: Lg Ka Ky - pt; B: AmHt SB - Y: B: Od; C: Wn Sw Ha Db Pr Fū Ty Lg IK SM Ku - E: So Wi CF Wa MI DU - X: PM Ct.
08d 02h 28m	B: Db Eb Ku Mw; C: Mo CF Qu - bp; A: Am; C: Kn Lg - bps; B: Mu - pt; B: Ht - Y: B: Ty SM; C: Sw Pr Fū Od IK SF Tu Hr - E: So Co MI DU - X: PM Ct.
08d 11h 43m	bps: B: Mu - pt; A: SF Ka Ku Tn; B: Kn Mb Tk Eb Ak Ky Qu Ta MB Hn Lu Hr Am SB; C: Ty IK Pa - E: St Wn CF MI Mw - X: Lg PM Ct - (si: Al).
09d 01h 19m	b: A: Ks Tn; B: Nu Ir Sw Ma Db Od Qu; C: Sr Tk Pa - bs; B: Pr - bp; A: StHa Lg Tf IK Eb; B: Kn Mo Wn Wi Ni Vl Al AI; C: CF Mb Ka Ky Lu - bps; A: Fū; B: Ta - pt; B: Cm Ap Am Ht - Y: A: Ty SM SF; C: MB Hr Mw - E: So MI - X: DU Ct SB.
09d 08h 56m	b: B: Al; C: Wa - bs; B: Mu - bp; C: Lg - pt; C: Ap - Y: B: SM; C: Fū Ty Od IK - E: Co MI Mw - X: So PM Ct SB.
10d 00h 31m	b: B: Sw Ma Tn Mw; C: Mu - bp; B: Kn St Wi Ha Lg Eb Tl Hr; C: CF Ak Lu - pt; B: Tf Am; C: Wn - Y: A: SM SF; B: Ty Od Ta MB; C: Db Pr - X: Mu Ct SB - (si: Wa).
10d 04h 09m	b: A: Fū; B: Wn Sw IK Ku; C: Nu Mo Eb Qu Pa Wa To - bs; A: Ci; B: Ag; C: Mu - bp; B: Wi Ha Lg Ta Al; C: Sr Kn CF Mb Ak Ka Tu Ky Lu - pt; A: Am; B: Tf - Y: B: Ty Od SM SF MB Hr; C: Le Db Pr Tl - E: So DU Mw - X: Ct SB.
10d 17h 49m	b: A: Mo Qu Ku Wk; B: Nu Sw Ak Kr To Mw - bs; C: MI - bp; A: Ka Ky; B: Sr Ir Ha Pr CF Lg Tf Tk IK Gu Hn PM; C: Wn Wi Vl - bps; A: Fū Mb Mu Wa; B: Kn - pt; B: Ap Am Ht - Y: B: Ty Od Tl SM MB; C: Ma Db SF - X: Eb DU Ct SB.
10d 23h 56m	b: A: Mo Pr Tn; B: Nu Sw Ni Ks Pa - bs; A: Fū Tf Tk Ak Qu; B: St Lg; C: Wn Wi Mb Ka Ky Hr - bps; A: Mu; B: Am - Y: A: Od; B: Ty; C: So Ha Db IK Tl SF MB - X: SM PM MI DU Mw Ct SB.
11d 11h 57m	b: B: Sw Eb - bp; B: Kn Ak Ap; C: Mb Ka Ky DU - bps; A: Am; B: Sr Mu - pt; A: Ht; B: Lg; C: Ho PM Wa To - Y: B: Ty Od SM; C: Wn Ha Db Fū IK Tl MB Ku - E: Co Mw - X: Ct SB.
11d 18h 31m	b: A: Ku Tn; B: Tk Ak Ks Qu; C: Lu Wa - bp; A: Mo; B: Wn Wi Ha Ma? CF Lg Tf Eb Ta - bps; A: Fū; B: Kn Pr Hr - pt; B: Gm.IKAm; C: Sr - Y: A: Od; B: Ty Tl SM; C: Sw SF - E: So Nu Db MI Mw - X: Ct SB.
11d 19h 20m	b: A: St Tn; B: Wi Ni CF Tk IK Ks Lu; C: Mo Ak Qu - bs; A: Pr; B: Wn Cm; C: Kn - bp; A: Ha; B: Lg Tf Eb Ka Ta Am; C: Sr Mb Ky - bps; A: Vl Fū - pt; B: Ht - Y: B: Ty Od Tl SM Hr; C: Sw Ma MB Ku - E: So Nu Db MI Mw - X: Ct SB.
11d 21h 13m	b: A: Tn; B: Mo Ir Sw Ks; C: Ak Ky Wa - bs; A: Kn Pr; B: Wn Tf Tk IK Qu Hr - bp; B: Wi; C: CF Mb Lg Eb Ka - bps; A: Fū; B: Mu - pt; C: Cm - y: B: Ty Od SM; C: Ni Ma Tl - E: So Nu Db MI Mw - X: Ku Ct SB.
12d 02h 54m	b: A: Mo Tn; C: Ak - Bs; A: Db Ks; B: Ma? - bp; A: Ha CF Lg; B: Tf Tk Qu Wa Am; C: Ir - bps; A: Kn Wi Vl Pr Fū Od IK Eb Tl Ta Hr Al; B: Ni Mu Pa Lu - pt; B: Cm? Ap Ht; C: Mb PM - Y: A: Ty SM SF MB; C: Ku - E: So Co Nu Si Ag Fr SJ MI Mw - X: Sr Ct SB - (si: St? Wn).
12d 07h 18m	b: A: Tn; B: Ks Wa; C: To - bps; B: Lg Eb Qu Mu Ht; C: Mb Tf Tk Ka Ky Hn PM - pt; B: Ha Ap - pg; A: Am - Y: B: Ty Od Ta; C: Db IK SM MB Ku Hr - E: So Nu Si Wn Wi Fū Ag SF MI Mw - X: St Ct SB.
12d 09h 48m	bps: B: Am - pt; B: Vl Ty Od Lg SM Mu Hn Ku PM Ap; C: So Mb Tk Ak SF Ka Ky MB Pa Hr To Al - E: Si Kn Nu St Wn Wi CF Tf Qu Wa MI Mw - X: Le DU Ct SB.
12d 17h 04m	b: A: Sr Mo; B: Lg To; C: Wk - bp; A: Ku; B: Nu Kn Ir Mb Tk Eb Ka Ky Qu Mu Hn; C: DU - bps; B: Fū - pt; B: Tf - Y: A: SF; B: iy Od; C: So Sw Ha Db SM Hr - E: Co Wi CF MI Mw - X: Ct SB.

TABLE 2a BAYS AND PULSATIONS 1958 - continued

(March)

13d 00h 34m	b: A: Mo Tn; B: So Ks Qu; C: Fr - bs: A: Ci; B: Ma Db Ag - bp: A: Nu Kn Ha Lg; B: St Wn Wi Pr Tf IK Eb Ta Pa Al; C: CF Ka - bps: A: Vl Fü; B: Tl Lu Hr - pt: B: Am Ht; C: Cm Mb SB - Y: A: SM SF MB; B: Ty Od; C: Sw Ku Ap - E: Mw - X: Sr Ct.
13d 09h 38m	b: A: Ku; B: Tk Ak Wk - bs: A: Kn Ks; C: Db - bp: A: Ht; B: Ha Tf Pa Hn PM AI SB; C: Vl Mb Lg Ka Ky - bps: A: Ap Am; B: Mu DU - pt: B: Qu - Y: B: Od SM MB; C: Sw Ma Ty Hr - E: So Co Si Wn Pr Fü CF Ag Fr Tu Tn MI Mw - X: Ct - (ssc: IK Ta Wa? - si: Ir Gu Kr To).
13d 12h 07m	bps: B: Wa - pt: B: Vl Ty Mb Ka Ky MB Mu Hr Am SB; C: So Ha Tk IK Fr Ak SM Qu AI - E: Si Kn St CF Ag Tf SF Tn MI Mw - X: Wn Lg DU Ct.
13d 13h 01m	b: A: Ak; B: Wk - bs: A: Kn Mo - bp: A: So Ku; B: Sr Mb Tf Ka Ky Pa Hn PM Hr SB; C: Lg Qu Ho BS - bps: A: Mu Kr Ap Wa To Am; B: Ir Pr Gu AI DU; C: Hr - Y: A: Od; B: Ma Ty MB; C: Sw Ha Tu Mw - E: Co Nu Si Wn Wi Db Fü CF Ag Tk Fr SM SF Ks Tn MI - X: Ct - (si: IK Ta).
13d 16h 20m	b: A: Ku; B: Vl Ak - bs: B: Ap - bp: A: Mu; B: Kn Ir Ha Qu Kr Hn PM Am; C: Mb Lg Tf Ka Ky Pa Ht SB - bps: B: Sr Wa To; C: Gu - Y: B: Od; C: Sw Db Ty SM - E: So Nu Si Wn Wi Fü Ks Tn Hr MI - X: St Ct.
14d 00h 05m	b: B: Sw Eb - bs: B: Ks - bp: A: Vl; B: So Nu St Wi Ha Ma Lg IK Ta Lu; C: Wn CF Hr - bps: A: Fü - pt: B: Od Ht; C: Cm - Y: B: Tl SM SF; C: Le Ty - X: Tn Ct.
*)	
16d 00h 48m	bp: B: SM - pt: A: Am; B: Kn Tf IK Qu PM; C: Sr St Ma Mb Tk SF Ka Ky Mu Ku Ap Wa Hr - E: So Mw - X: Tn Ct.
16d 01h 16m	b: B: Sw Ak - bs: A: Ci Fr; C: Ag - bp: A: St Vl Ha Ku; B: Kn Wi Pr Lg Eb Tl Ta MB Hr Al; C: Nu Wn Ka Lu BS - bps: A: Fü; C: Mu - pt: A: Am; B: Tf IK Ap Ht; C: Qu - Y: A: SM SF; B: Ty Od Tu; C: Le Ni Ma Mw - E: So DU - X: Mo Tn Ct.
16d 21h 22m	bs: B: Ma - bp: B: Nu St Wn Ha Pr Lg; C: Qu - bps: A: Fü; C: Hr - pt: B: Tf Am Ht; C: Cm - Y: B: Od; C: So Le Sw Db Ty IK Tl SM Ku Mw - X: Ks Tn Ct.
17d 19h 22m	b: A: Nu Mo Tn; B: Sw Wk; C: Ak To - bs: A: Ks; B: Qu - bp: A: Sr Wn Ha Lg Tf Ku; B: St Wi Ir Ni Vl Db IK Eb Mu Lu Wa Hr; C: CF Mb Tk Ka Ky DU - bps: A: Kn Ma Pr Od; B: Fü Ta - pt: A: Am Ht; B: Cm Ap SB - Y: A: Ty SM SF; B: Tl; C: MB Mw BS - E: So MI - X: Ct - (si: Le).
18d 02h 02m	bs: C: Ag - bp: B: St Vl Ha Lg Ap Hr Al; C: Wi CF Pa - bps: A: Fü - pt: B: Db; C: Wn Cm SB - Y: A: SM; B: Le Tl SF Ta MB - C: Sw Ma Ty IK Ku - E: DU - X: Ir Mu Ct Ht.
18d 06h 50m	b: B: Pa Al; C: Nu Wn Ak - bp: B: St AM; C: Mb Ka Ky DU - bps: C: Mu - pt: B: Ap - Y: B: Od; C: Le Sw Db Fü MB Ku Hr - X: Ir Pr Lu Ct Ht.
18d 12h 05m	b: B: Nu Mu; C: Wn Ky Pa - bp: B: Mo Wi; C: Kn Ty Mb Ka AIDU - Y: B: Le Od SM MB; C: So Sw Ha Ma Db Fü Ty IK SF Ku Hr - E: Co CF MI - X: Ir Lg Ct.
18d 12h 46m	bps: A: Am - pt: A: St Ku; B: So Sr Ma Od Lg SM Ky Ta MB Mu Hn PM Ap To; C: Si Ty Mb Tk Tl Ka Qu Ho Pa Wa Hr Mw - E: Kn Wi Ag Fr MI - X: Ct.
18d 18h 38m	b: A: Ku Tn; B: Sw Wa; C: Mo To - bs: B: Kn Qu - bp: A: Sr; B: Wn Ni Ha Lg Tf Hr; C: CF Mb Tk Ka Ky - bps: A: Fü; B: Pr IK Mu - pt: B: Ap Ht SB; C: Cm - Y: B: Ty Od Tl SM; C: Ma Db Ta - E: So Wi Ks Am MI DU Mw - X: Ir Ct - (si: Nu St?).
18d 19h 36m	b: B: Sw Hr - bs: B: To - bp: C: Mb Lg Ka Ky - bps: A: Wa; B: Fü - pt: A: Ht; B: SB - Y: B: Ty Os SM; C: Ha Db IK SM MB Ku - E: So Nu Kn Wi Tk Ks MI DU Mw - X: Ir Am Ct - (si: Sr).

*) for 16d 00h 05m see page 94.

TABLE 2a BAYS AND PULSATIONS 1958 - continued

(March)

19d 06h 09m	b: A: Ku; B: Wn Vl Qu Hr; C: Ir To - bp: A: Sr; B: Ha Lg Tk Ky Pa Am AI LA SB; C: CF Mb Tf Ka - bps: A: BS; B: Mu; C: Ag-pg; Db - Y: A: SM SF; B: Tl MB; C: Le Sw Fü Ap - E: So Co Wi Kr Wk Mw - X: St Pr Ct.
19d 11h 30m	b: B: To; C: Ak Bs - bp: A: Am; B: Ap; C: Sr DU - bps: C: Mu - pt: A: SB; C: Kn PM - Y: C: SM - E: So Co Fü CF Hr MI Mw - X: St Ct.
19d 12h 35m	bp: B: Kn LA - pt: A: Am Ht SB; C: PM - Y: B: MB; C: Sw Ha Ma IK SM SF - E: So Wn Db Fü Hr MI Mw - X: St Lg Qu Ct.
19d 14h 18m	b: A: Nu; B: Ht - bs: A: Wa; B: To - bp: B: Ir Ka Ky Hn PM Am; C: Mb Lg Ak Gu DU - bps: A: Mu; B: Kn - pt: B: SB - Y: A: Ku; B: SM; C: Sw IK MB Kr Mw - E: So Wn Db Fü Ks Hr MI - X: St Qu Ct - (si: Sr).
19d 14h 51m	b: A: Ku Wa; B: Tn; C: Wn - bp: B: Tf; C: Lg Tk Ka Ky Lu - bps: C: Mu - pt: B: Am Ht SB - Y: B: Od SM Ta; C: Sw Fü IK Mw - E: So Nu Kn Wi Db Pr Ks Hr MI - X: St Qu Ct - (si: Sr).
19d 19h 29m	b: B: Sw Ku; C: Mo - bp: A: Od Tf; B: Vl Ha Pr Lg; C: Wn Tk Lu - bps: B: Fü - pt: A: Am; B: SB - Y: B: Ty; C: St Db IK Tl SM - E: So Nu Kn Wi Ag Ks Tn Hr MI Mw - X: Qu Ct.
19d 22h 00m	bp: B: SM - pt: B: Ht; C: Ty Mb Tk Ky Ku PM Ap DU - pg: A: Am - E: So Sr Si Kn Wi Tf Ka Wa MI SB - X: Qu Ct.
19d 23h 17m	b: A: Tn; B: Sw; C: Ak - bs: A: Ks; B: Ma Db - bp: A: Tf; B: St Ni Ha CF Tk; C: Mo Mb AI - bps: A: Kn Wi Vl Pr Fü Od Lg IK Mu; B: Wi Ir Cm Ta Wa Hr; C: Lu - pt: A: Am; B: Ht; C: PM - Y: A: Ty SM; B: Tl; C: Ku - E: So Nu Ag SF MB MI DU Mw SB - X: Qu Ct - (si: Sr Le).
19d 23h 39m	b: A: Mo Wn; B: Sw Lg Ku; C: Vl Ak Hr - bs: B: Ni Ma - bp: A: Pr; B: Wi Ha Ht; C: Lu Wa - bps: A: Fü; B: Kn Cm - pt: A: Am SB - Y: A: Ty; B: SM; C: IK AI - E: So Nu Ag Fr SF Ks MB MI DU Mw - X: Qu Ct - (si: Sr Le Ap).
20d 03h 01m	b: B: Sw Hr; C: Wn - bs: C: Co Ag - bp: B: St; C: Lu - bps: B: Fü; C: Mu - pt: A: Am SB; B: Ap - Y: B: Od SM MB; C: Ha Ma Db Ty Lg IK Tl Ku - E: Nu Wi SF DU Mw - X: Qu Ct.
20d 18h 45m	b: A: Ku; B: Ak; C: Wn Ks Wa Hr - bp: A: Sr; C: Mb Tk Ka Ky-pt: A: Am Ht SB; C: Ag PM - Y: C: St Sw Ha Db Fü Ty Od SM Mu - E: So Nu Wi CF MI Mw - X: Fr Ct.
20d 19h 46m	b: A: Mo Ku Qu; C: Ir Ak Wa - bs: A: Od - bp: A: Tf; B: Kn St Vl Ha Pr Tk Hr; C: Mb Ka Ky - bps: A: Fü; B: Mu - pt: B: Lg Ht; C: Wn PM - Y: B: SM Mw; C: So Sw Db Ty IK - E: Wi CF MI - X: Fr Am Ct SB.
20d 23h 43m	b: B: Mo Sw Ci Ak - bs: B: Ma Db? Ks - bp: A: Ha; B: Kn Nu Pa; C: Tf - bps: A: Vl Fü Lg IK Tl Ta Hr AI; B: Wn Wi Pr CF Eb Lu - pt: B: Ap Ht - Y: A: SF; B: Ty Od MB; C: Ni Tn - E: So DU Mw - X: Sr Fr SM MI Ct - (si: Le St? Cm).
21d 14h 23m	b: B: Qu - bp: A: Wa To Am; B: Sr Ir Hn; C: Kn Mb Tk Ka Ky Gu DU - bps: B: Mu - pt: B: Lg Ap Ht - Y: A: SM; B: Ty; C: Sw Ha IK - E: So Co Wn Ma Fü CF Tf MI Mw - X: Ct.
21d 23h 51m	b: B: Db; C: Wn Ak - bs: A: Hr; B: Lu - bp: B: St Lg Pa - bps: B: Fü Ta Mu - pt: A: Am Ht; B: SB - Y: A: SM; B: Ty MB; C: Sw Ha Od IK Tl Ku - E: So Nu Kn Wi CF Ag Tf Tk Fr Kr Wa Mw - X: PM MI AI DU Ct - (si: Ap).
22d 02h 00m	b: B: Qu - bp: A: Ku; B: Wa Hr; C: Mb - bps: A: Mu - pt: A: Am Ht; B: SB; C: Lg - Y: A: SM; C: Sw Fü Ty IK - E: So Sr Nu Kn CF Ag Tn Wk DU Mw - X: Ct.
22d 02h 56m	b: B: Ku; C: Lu - bp: B: Lg Hr; C: Mb - bps: A: AI; C: Mu - pt: B: Pa Ap Ht SB; C: Wn Cm - Y: A: SM; B: Tl; C: Sw Ha Fü Ta MB - E: So Nu Kn CF Ag Fr DU Mw - X: Ct.

TABLE 2a BAYS AND PULSATIONS 1958 - continued

(March)

22d 23h 07m	b: A: Kn Ha Ci Tn; B: Nu Ni Ma CF Od IK Qu Pa; C: Le Tk- bs; A: St SM SF MB Hr; B: Wn Db Pr Ks Lu - bp: A: Mo; B: Wi Lg Eb Tl; C: Mb Wa - bps: A: Vl Fü; C: Mu - pt: B: Ht - Y: B: Ty; C: Sw Ku Am AI LA - E: So - X: Ta Mw Ct - (si: Sr).
23d 15h 33m	b: A: Kn; B: Hn To; C: Kr - bp: A: Ku Wa; B: So Ir Mb Ka Ky Qu ; C: Tk - bps: A: Mu - pt: B: Sr Ht SB - Y: B: SM; C: Fü - X: Ct.
23d 19h 52m	b: A: Tn; B: Sw; C: Ak Qu - bs: C: Ks - bp: A: Nu Kn Mo St Ha; B: Sr Wn Wi Ni Vl Pr CF Lg IK Eb Tl Ta Lu Wa Hr - bps: A: So Db Fü; B: Cm; C: Ks - Y: A: SF; B: Ty Od SM; C: Mw - X: Am Ct - (si: Le).
23d 20h 22m	b: B: Ir Sw Ak Pa Wa Mw; C: Fr SJ - bs: B: Ci?; C: CF Lu - bp: B: Mb Eb Ka Am; C: Tk Ky Wk - bps: A: Fü Mu; B: Wi Lg Tl Qu Ta Hr AI; C: Mo - pt: B: Sr Tf Ht; C: Cm - Y: A: SM; B: Ty; C: Db Od IK Ku Ap - E: So Nu Kn DU - X: Ct.SB - (si: Le).
24d 04h 34m	b: C: Le Qu - bs: B: Mu - bp: A: Fü Tu; B: Lg SB; C: CF Mb Hr - bps: A: Ag Fr - pt: A: Ap Wa Am AI Ht; B: Mo Gu - Y: A: SF; B: SM LA; C: Wn Sw Db Ty IK Ku Mw - E: So Ho - X: Ct.
24d 10h 41m	b: A: Ku Ap; B: MI; C: Wn - bs: A: Si - bp: A: Mu; B: So Hn PM To DU; C: Mb Ka Ky Kr - bps: A: Am; B: Wa - pt: B: Lg - Y: B: SM ; C: Fü Ty - E: Co - X: Ct - (si: Sr Ir).
24d 16h 30m	b: A: Ku Tn Wa; B: Sw Mw; C: Lu Wk - bs: A: Ks Mu; B: Qu - bp: A: Tf Ak; B: Ma Lg Tk Hr; C: Wn Mb Ka Ky - bps: A: Kn Pr Od; B: Mo Ir Fü - pt: B: Am Ht - Y: A: Ty; B: SM; C: Db IK Tl MB - E: So Nu Wi CF - X: St Ct - (si: Sr).
24d 20h 26m	b: A: Tn; B: Sw Qu Ku; C: Tk Mu Wa - bs: A: IK Ks; B: Ma Db Lu -bp: A: Nu Kn Mo St Ha Eb Tl; B: Ni CF Lg Tf Hr; C: Sr - bps: A: Wn Vl Cm Pr Fü Od; B: Wi Ta - Y: A: Ty SM SF; B: MB; C: Am AI - E: So - X: Ct - (si: Le).
24d 22h 36m	bp: B: Kn - pt: A: Nu Am; B: Mo St Wn Ni Od Lg Tf Tl Qu Hr Ht; C: Ma Db Bu Ty Mb Tk IK SM Ky Lu Tn Wa - E: So Wi CF Mw- X: Ct.
24d 23h 25m	b: C: Mu - bp: B: Mo Ha Tl; C: Ka Lu - pt: B: Wn Lg; C: Cm - Y: B: Od SM SF MB; C: Sw Db Fü Ty Ku AI - E: So Nü Kn Wi Ma Am - X: Ct.
24d 23h 50m	b: A: Ku Tn; B: Vl Lg Qu; C: Ht SB - bs: A: Ks - bp: A: Eb; B: Kn Mo Pr Tf Hr; C: CF Mb Tk - bps: A: Fü IK; B: Wn Wi Ta - B:Cm; C: Sr - Y: A: SM; B: Ty Od MB Mw; C: Sw Db SF AI - E: So Nu Ma Wa Am - X: MI DU Ct - (si: Le).
25d 07h 22m	b:B: Fr Ak SB - bs: B: Ag Tu; C: Mu - bp: C: Mb Ka Ky AI - bps: A: Ap Am; B: Ho - pt: B: Lg Ht; C: PM Wa - Y: B: SM; C: Fü MB Gu MI - E: Si Mw - X: Lu Ct.
25d 22h 25m	b: B: So Nu; C: Ak - bp: B: Vl Ha Lg; C: Le - bps: C: CF Mu - pt: A: Wn Ap Am SB; B: Sr Wa; C: Mo Cm - Y: A: SM; C: Sw Ma Ty Od IK Tl Ku - E: Kn Wi Fü Tf Tk SF Qu DU Mw Ht - X: Ct.
26d 11h 00m	b: A: Mu; B: Hn Mw; C: Qu - bs: B: Co; C: Si - bp: C: Mb Tk Ka Ky PM - pt: A: Am; B: Lg Ap - Y: B: Ty; C: SM SF MB Hr - E: So Kn SB - X: Ct Ht - (si: Sr).
26d 23h 56m	b: B: Mo Ha - bs: B: Ks; C: Mu - bp: B: Nu St Fü Lg Eb Ta Hr AI; C: Le Kn Wn CF - bps: C: Lu - pt: A: Am; B: Db Wa - Y: A: SM SF; B: MB; C: So Sw Ma Ty IK Tl Ku Mw - E: Wi Ht SB - X: PM MI DU Ct - (si: Sr).
27d 21h 35m	b: A: Tn Wa; B: Sw Ma IK Ku; C: Le Ir AI - bs: A: Ks Qu - bp: A: Mo St Vl Ha Pr Tf; B: Nu Kn Wi Ni Cm Db CF Lg Tk Eb Tl Ak Ta Hr Mw; C: Wn Mb Ky - bps: A: Fü Od - pt: B: Ap Am Ht - Y: A: SF; B: Ty SM; C: So MB - E: DU SB - X: Ct - (si: Sr).
28d 16h 13m	b: B: Nu Le Wi Sw Ma Od MI; C: Wn Lu - bp: A: Sr St Ha; B: Lg Hr Mw; C: Mb Tf Ka Ky - pt: A: Wa; B: Ht; C: PM - Y: A: SM; B: Tl MB; C: So Db Fü Ty SF Kr Ku - E: CF SB - X: Tu Ct.

TABLE 2a BAYS AND PULSATIONS 1958 - continued

(March)

29d 00h 20m	b: B: So Nu Le Wi Ma Pr IK - bs: C: Ag - bp: B: Ha Fü Lg Eb AI; C: St Wn CF Mb - bps: B: Ta Hr; C: Lu - pt: A: Ht; B: Ap Am SB; C: CM - Y: A: SM; B: Od Tl SF MB; C: Sw Db Ty Tn Mw - X: DU Ct.
29d 05h 00m	b: C: Ak SJ - bp: AI; C: Tu - bps: B: Ag Mu; C: Fr - pt: A: Ap; B: SB - pg: B: Lg - Y: B: SM; C: Sw Fü Ku Mw - E: Kn Wn CF-X: Ct - (si: Sr).
29d 05h 35m	b: B: Ak - bs: C: Mu - bp: C: Si - pt: B: Ap; C: Lg - Y: C: Sw Ma Fr Ku - E: Kn - X: Ct.
29d 06h 10m	b: B: Ak - bs: C: Ag - bp: B: Ht - bps: C: Mu - pt: B: Lg Ap Am; C: Wa - Y: C: So Sw Fü Ku Mw - E: Kn Wn - X: Pr Ct - (si: Sr CF - sfe: Od?).
30d 08h 12m	bs: B: Ag - bp: B: AI; C: Mb Fr - bps: B: Mu - pt: B: Kn Ap Am - Y: B: Od SM; C: Si Sw Fü Ty Lg Tu MB Ku Mw - E: Co Wn Wi CF Tf Ks Hr - X: Ct.

April

01d 14h 13m	b: A: Co; B: So Ku To - bs: B: MI - bs: B: Si Mb Mu Hn PM Ap Am; C: Ka Ky - bps: B: Wa - pt: B: Od; C: Ha Db Ty IK SM Tu MB - E: CF Hr - X: Ct.
01d 22h 37m	b: B: Nu Mu Ap - bs: A: Ks; C: Qu - bp: B: Sr Pr CF Lg Aq; C: Kn St Mb Tk Ka Ky Hr - bps: A: Fü; B: SM Ta - pt: A: Am Ht; B: Wn SB - Y: B: Ty Od; C: So Sw Ha Db IK Tl MB - E: Wi Ma Wa DU-X: PM Ct - (si: Le).
02d 06h 53m	b: A: Wa - bs: B: Ag - bp: B: Ku AI Ht; C: Mb Ky - bps: A: Am; B: Mu Ap - pt: B: SB; C: PM - Y: B: SM MB; C: Sw Ha Db Ty - E: Co Kn Wn Wi CF Lg Fr Tu Qu Ho To MI DU Mw - X: Ir Fü Lu Ct - (si: Sr).
03d 05h 28m	b: C: Pa - bs: B: Ag Mu AI - bp: B: Lg - pt: B: Am - Y: B: Od SM; C: Sw Fü Ty Ap - E: Co Wn MI DU Mw - X: So Ni Cm Ku Lu Ct.
03d 20h 27m	b: A: Mo; B: Sw Ak Mw; C: Mu - bs: B: Od - bp: A: Nu Kn St Wn Pr Lg IK; B: Wi Ni Ha Db CF Aq Eb Tl Qu Hr; C: Mb Tf Tk Ky - bps: A: Vl Ma Fü; B: Ta; C: Lu - pt: B: Sr Ht - Y: A: SF; B: Ty SM; C: Ku - X: Cm Tn Am Ct SB.
04d 07h 20m	b: C: Nu Lg Qu - bs: B: Mu; C: Aq - bps: A: Vl; B: Kn - pt: B: SB - Y: B: Ty SM; C: Wi Sw Ha Db Pr Fü IK Tl Ap - E: Mw - X: Cm Tn Ct - (si: Wn? CF? Ci - sfe: Od? - croch: Le).
04d 12h 56m	bp: A: Sr Ku Wa Am; C: Mb Ka Ky Hn - bps: A: To; B: Mu PM Ap - pt: B: Lg Ht SB - Y: C: So Sw SM SF - E: Si Fü CF MI Mw - X: CMCt.
04d 17h 18m	bp: B: To - pt: A: Ku Wa Ht; B: Kn IK SM Ka Ky MB Mu; C: So Vl Ty Mb Tk MB Pa Hn Am SB - pg: C: Le - E: Db CF MI - X: Wn Cm PM Ct.
04d 20h 39m	b: A: Pr Tn; B: Sw - bs: A: Kn Mo Ks Qu; B: Db Wa - bp: A: St Tf Ku; B: Ir Wi Vl Ma CF Lg Tk Eb; C: Mb - bps: A: Wn Fü IK; B: Ni Aq Ta Mu Hr - pt: B: Sr Am Ht; C: Ha - Y: A: Ty Od; B: Tl; C: SM - E: So SF Mw - X: Cm PM Ct - (si: Nu).
04d 22h 02m	b: A: Qu Tn; B: Sw; C: SJ - bs: A: Ks; B: Db - bp: A: Kn Mo St Pr Lg; B: Wi Ni Ha Aq Tf Tk Mu Pa Ku; C: Mb Ka Ky AI - bps: A: Wn Ma Fü CF IK Tl MB Wa Hr; B: Vl Eb Ta Lu - pt: A: Ap Am; B: Sr Ht SB - Y: A: Ty SM; B: Od; C: SF Ho Mw - E: So Nu - X: Cm PM Ct - (si: Le).
05d 02h 12m	bp: A: Fü Hr; B: Mo Wi Tf Pa; C: CF - bps: B: Mu; C: SJ Lu - pt: A: Am; B: Wn Ha Lg IK - Y: A: SM; B: Od Tl; C: Sw Ma Db Ty Ta MB Ku - E: So Ag Qu Wa MI MW - X: Cm DU Ct - (si: Sr).
05d 05h 54m	bs: B: Ag - bp: A: AI; C: Mb Ka - bps: B: Fr; C: Mu - pt: A: Ap; B: Am - Y: B: SM Tu; C: Sw Ty Lg Ku - E: So Nu Kn Fü CF Qu Wa DU Mw - X: Cm PM Ct.

TABLE 2a BAYS AND PULSATIONS 1958 - continued

(April)

05d 06h 30m	b: B: Sw; C: Lg - bp; C: Mu - pt; B: Sr Ap Am SB - Y: B: SM; C: Pr Fü - E: Kn Wn CF DU Mw - X: Cm Ty Lu Ct.
05d 10h 11m	b: B: MI - bp; B: Sr To; C: Mb Ka Ky Mu DU - bps: A: Ap Am - pt; B: Lg IK PM Ht SB; C: Ho Gu - Y: B: Od; C: Ty SM Ku - E: Co Fü Mw - X: Ta Ct.
05d 16h 00m	b: B: Pr Aq Eb; C: Ma Qu MI - bs; C: Ks - bp; B: Ir Fü Lg; C: Tk Ky Mu DU - pt; C: Sr - Y: B: Ty SM; C: Sw Db IK Ku - E: Co Kn - X: Ct.
06d 00h 42m	b: A: Tn; B: Mo Sw Qu Mw - bs; A: Pr Ci Ks - bp; A: Nu Lg IK Hr; B: Le St Wn Wi Vl Ha Db Aq Tf Eb Tl Ta Pa LU AI; C: Kn Mb Ka Ky - bps; A: Ma Fü; B: CF Mu - pt; B: Sr Cm Wa Ht; C: Ho - Y: A: Ty SM SF; B: MB; C: Od SJ Ku - E: So - X: PM Ap Ct.
06d 15h 15m	bps: A: Am - pt; A: Sr St Lg Ak; B: Vl Tf SM SF Ta Ku Hr DUSB; C: So Ma Mb Tk Ka Ky Ho MB Mu Pa Wa To - E: MI Mw - X: Ni PM Ap Ct.
06d 22h 36m	b: A: Tn; B: Sw Ci Mw; C: Qu - bs; A: SM - bp; A: Nu St Wn Vl Ha Aq IK Eb Ks; B: Kn Mo Wi Ni Pr Db Lg Tf Ta AI; C: Tk Mu - bps; A: Ma Fü CF Tl; B: Lu Hr - pt; B: Sr Ap Am - Y: A: Ty SF - B: Od MB; C: Le Ku - E: So DU - X: PM Ct.
07d 04h 00m	b: B: MI - bp; C: Ai - pt; A: Am; B: Ap Ht - Y: B: SM; C: Ty Lg Ku - E: DU Mw - X: Ct BS.
07d 18h 01m	b: A: Nu Pr; B: Wn Sw Ma Db Od IK Hr; C: Aq Qu - bp; A: Kn Fü; B: St Wi Tf; C: CF Lg Tk - pt; B: Sr Am - Y: B: Ty SM SF; C: So Ni Ha Tl Fn Mw - X: Ct Bs.
08d 08h 53m	b: C: Ag Qu MI - bs; C: Co - bp; B: Am Ht SB - pt; Ap - Y: C: Si Ty SM - X: PM Ct.
08d 15h 28m	bp: B: To - pt; A: Sr Mu Tn; B: Lg Ky Qu Ta MB Wa Am SB; C: So Ma Db Mb Tf Tk IK SM Ka Gu Hn MI - X: PM Ct.
08d 20h 34m	b: B: So Nu Sw Ak; C: Le - bp; A: St Wn Tf IK; B: Kn Mo Wi Ni Vl CF Lg Aq Eb Tl Mu Hr; C: Mb Ka - bps; A: Ma Fü; B: Db - pt; A: Cm SM; B: Sr Ha Am Ht SB - Y: B: Ty Od; C: MB Tn - X: PM Ct.
08d 20h 54m	b: A: SM Ku; B: Sw Ma Lg Fr Ak Ho Tn To Wk Mw; C: Ag SJ Pa DU - bs; A: Kn Pr Ka; B: Ag - bp; A: Mo Tf IK; B: Nu Ir Ni Ha Tk Ap AI; C: Vl Mb Ky Lu - bps; A: Qu - pt; B: Cm Am Ht SB - Y: B: Ty Od Tl Tu; C: Si Fü SF MB BS - E: So Hr - X: PM Ct - (si: Sr).
09d 03h 43m	b: A: Fü SF; B: Le Sw SJ Pa MI - bp; B: St Wi Vl Ha Lg, Tl Fr SM Hr AI; C: Ma CF Lu - bps; C: Mu - pt; B: Db; C: Tf - Y: Ty Ta MB; C: Wn Ku - E: Mw - X: DU Ct - (si: Wa).
11d 21h 28m	b: A: Ku Tn; B: Wi Od Aq SJ Hr AI; C: Co Nu Ir Ma CF Lg Gu Pa - bs; A: Ks; B: Ha - bp; B: Kn Tf Pr Hn To; C: Sr St Mb Tk Fr Ka Ky PM - bps; A: Fü Mu - pt; B: Ag MI - pg; A: Am - Y: A: Ty SM; B: Tl; C: So Wn Sw Db IK SF MB Kr - E: Wa DU - X: Ct - (si: Cm).
15d 03h 31m	b: B: Sw Ak Lg MI Ht; C: Vl - bs; B: Hr - bp; A: Fü; B: Ta; C: Mb Tf - bps; B: Mu; C: Kn Lu - pt; B: PM Ap Am - Y: A: SM SF; B: Ty Od Tl MB; C: Si Ha Db IK Ku Tn - E: So Co St CF Ag Fr Ks Mw - X: DU Ct.
15d 06h 43m	b: C: Wn - bp; C: Mb Tf - pt; B: Db Ap Am - Y: B: SM; C: Sw Fü Ty Od - E: Kn Wi CF Lg Mw - X: Lu MI Ct.
15d 19h 49m	b: A: Ak Tn; B: Sw Db; C: To - bs; A: Ks; B: Ma - bp; A: Nu Kn St Wn Tf IK Tl; B: Ni Vl Ha CF Aq Lg Eb Am; C: Mb Ka - bps; A: Fü Hr; B: Wi Lu - pt; B: Sr Cm? Qu Ap Ht; C: PM - Y: B: Ty Od SM MB; C: Ku - X: Ct SB - (si: So).
15d 20h 04m	b: A: Mu Ku; B: Ir Mw - bs; A: Kn; B: Od - bp; A: Wa; B: Nu Tk Ak Qu Mw; C: Vl Ka Ky Lg - pt; A: Am; B: Wn Cm Ht; C: Sr PM - Y: B: Ty SM Ta MB; C: Sw Fü IK Tu Ap - E: So Hr MI - X: Ct.
15d 20h 23m	b: B: Nu IK; C: Pa - bs; C: Ag - bp; C: Lg - bps; A: Fü - pt; A: Am; B: Ap Ht SB; C: Sr - Y: A: Ty SM SF; B: Od; C: Sw Cm Qu Ku - E: So Kn Wa Hr MI Mw - X: Ct.

TABLE 2a BAYS AND PULSATIONS 1958 - continued

(April)

16d 18h 57m	b: A: Ku Tn; B: Mw; C: Wa - bs; B: Qu - bp: B: Ir Wi CF Lg Aq IK Hr; C: Mo Wn Ma Mb Tf Tk Ky Mu - bps: A: Kn Fü; C: Lu - pt: A: Am; B: Ap Ht; C: Sr Cm - Y: B: 'y Od Tl Ta; C: Sw Ha Ag SM MB - E: So St Db SF Ks - X: Ct - (si: Nu Le).
16d 22h 49m	b: A: Tn; B: Vl; C: Ak - bs; B: IK; C: Ag - bp: A: Nu; B: Wi Ha Ma CF Lg Aq Tf Pa Hr AI; C: Qu - bps: A: Mo Fü Ta; B: Kn Mu Lu - pt: A: Wn Ap; B: SB - pg: A: Am - Y: A: Ty SM SF MB; B: Od Tl; C: Sw Ku Mw - E: So Sr St Db Pr Tk Ks DU - X: Ct - (si: Le Wa Ht).
17d 03h 22m	bp: B: Lg Pa Hr - bps: A: AI; B: Fü Mu; C: Lu - pt: Cm Ag - Y: A: SF; B: SM Ta MB; C: Sw Ty Od Tl Ku Am - E: So Nu Kn St Wn CF Fr Ks Mw - X: DU Ct - (si: Wa).
17d 14h 21m	b: A: Wn MI; B: Sw Od; C: Qu - bp: A: Sr Nu St Tf AI; B: Kn Mo Wi Ir Ha Ma Lg Ak Mu; C: CF Mb Ka Ky Pa - bps: A: Fü Wa - pt: B: Ht SB - Y: Ty SM MB; C: Db Tl Fr Tu Ku Hr Mw - E: Ag Aq Tk SF - X: So DU Ct.
17d 15h 30m	b: A: Nu; C: To - bp: B: Lg Qu Ku; C: CF Mu - bps: A: Wa - pt: A: SB; B: Ht - Y: A: Ty; B: Od SM; C: Sw Fü IK Mw - E: Kn Ag Tk SF Hr AM MI - X: So DU Ct.
17d 18h 32m	b: A: Mo Tn; B: Sw To Mw; C: Wk - bs: A: Ks - bp: A: St Pr Od Tf IK Ku; B: Ir Ni Cm Tk Eb; C: Mb Ka - bps: A: Kn Fü Lg Aq Mu Wa; B: Sr Wi Ha Ma? CF Hr - pt: A: Am; B: Ak Ap Ht SB - Y: B: Ty Tl SM; C: SF Ta MB - E: Tu MI - X: So Qu DU Ct - (si: Nu Le Wn Vl Db?).
17d 22h 19m	b: A: Nu Tn; B: Vl Db Wk; C: Pa To - bs: A: Ks; C: BS - bp: A: St Pr Lg Tf IK Eb Mu Hr; B: Mo Wn Wi Ni Ha Ma CF Tk Tl Al LA; C: Mb - bps: A: Kn Fü Ta; B: Sr Aq Lu - pt: A: Am; B: Ap Ht SB; C: Cm - Y: A: SM SF; B: Ty Od MB; C: Sw Ku - E: Ir Wa MI Mw - X: So Qu DU Ct - (si: Le).
17d 22h 50m	b: A: Nu; B: Mo Sw Ha - bs: A: Wn Cm Pr; B: Aq - bp: A: Wi; B: Kn Ak; C: Lg - bps: A: Fü - pt: A: Am; B: Ap Wa Ht SB - Y: A: Ty; B: Od SM; C: IK Ku MB - E: Hr MI Mw - X: So Qu DU Ct - (si: Le);
18d 11h 58m	b: A: Ku; B: Ak - bs: B: Ir; C: Gu - bp: B: Nu Mb Ka Ky; C: Qu DU - bps: A: Sr Mu Wa To Am; C: Kr PM - pt: B: Ap Ht - Y: B: Od; C: Sw Ha Ty IK SM - E: Kn Wn Wi Ma Fü CF Hr MI Mw - X: So Lg Ct.
18d 18h 05m	b: B: Mo Sw Ma IK Ak Hr; C: Le Wa - bs: A: Wn Pr; B: Db - bp: A: St Vl Ha; B: Sr Wi Ni CF Lg Tf Qu; C: Mu Lu - bps: A: Kn Cm Fü Eb; B: Aq Ta - pt: A: Am; B: Ap SB - Y: A: Ty SF; B: SM; C: Tl MB Ku - E: Co Od MI DU Mw - X: So Tn Ct - (si: Nu Ht).
18d 22h 46m	b: A: Fü; B: Ha Ci Wa; C: Le Wn - bs: A: Ks; b: Db Lu; C: Fr-bp: B: St Aq Pa AI; C: Lg Mu - bps: A: Vl; B: Ta Hr; C: CF - pt: A: Am Ht; B: Ap SB - Y: A: SM SF; B: Ty Tl; C: Sw Ma Pr IK SJ MB Ku - E: So Sr Nu Kn Wi Od Qu MI Mw - X: Tn Ct.
19d 21h 55m	b: B: Lg Ku; C: Le Qu Pa - bs: B: Pr - bp: A: St; B: Wn Ha Aq; C: CF Mb Tf Ky Hr - bps: A: Vl Fü - pt: A: Am; B: Cm IK; C: Sr - Y: B: Ty Od SM; C: Sw Ma Db Tl SF MB - E: So Nu Kn Wi Mw - X: Ks Ta Ct.
20d 21h 04m	b: A: Eb; B: Aq; C: Qu Wa MI - bp: A: St; B: Nu Ha Db CF Lg Tl Hr AI; C: Sr Wi Mb Tf Lu - pt: A: Am; B: IK Ht SB - Y: B: Ty Od Ta MB; C: Wn Sw Ma Fü SM Ku Mw - E: So DU - X: Ks Ct.
20d 21h 34m	b: B: Nu Mu - bs: B: Wa - bp: A: Vl; B: Kn Wn Wi Ni Cm Ha Pr Lg Aq Ak Qu; C: Ka Ky - bps: A: Fü - pt: A: Am Ht; B: Eb - Y: A: SM; B: Ty Od MB; C: Ma IK Ku - E: So Hr DU Mw - X: Ks Ct.
21d 12h 43m	b: A: Wa; B: Ir; C: Ks Qu - bs: B: Hr; C: Wn Ag - bp: A: Fü Mu; B: Kn Ku To Am; C: Mb Tk Ka Ky Hn PM - pt: B: SB - Y: B: Ty Od SM; C: So Sw Ha Db IK Tl MB - E: CF - X: Lg DU Ct.
21d 16h 22m	b: A: Mo Ku Wa; B: Le Fü Ks Tn; C: Mu - bp: B: Kn Wi IK Qu; C: Ir St Mb Lg Tf Tk - pt: B: Am - Y: B: Ty Od SM; C: So Wn Sw Ha Db Ta MB Hr Mw - X: DU Ct.

TABLE 2a BAYS AND PULSATIONS 1958 - continued

(April)

21d 21h 10m	b: A: Tn; B: Nu Sw Ak Mw - bp: A: St Vl Lg Aq IK; B: Le Kn Mo Wn Wi Ni Ha Db Pr CF Tf Eb Lu Hr Al; C: Mb Tl Ka Qu - bps: A: So Ma Fü - pt: A: Cm Am; B: Ht - Y: A: Ty SF; B: Od SM Ta MB - X: DU Ct.
22d 09h 01m	b: B: MI - bp: A: Sr; B: Mu To; C: Mb Ky - bps: A: Si Am - pt: B: Kn Lg Ho Ap Ht SB - Y: A: Co; C: SM Gu - X: St Vl Eb Ku Ct.
23d 12h 29m	b: A: Sr; B: Ak MI - bp: A: Wa To; B: Mb Mu Kr? Hn; C: Ka Ky Gu PM - pt: A: Am; B: Tf Ht SB - Y: C: Si Ty SM Ku - E: Co - X: Qu DU Ct.
23d 15h 23m	b: C: CF Lg Aq Ks Pa MI - bp: A: Fü SM; C: Tf - pt: B: Ht SB - Y: B: Ty Od; C: St Wn Sw Ha Ma Db Pr IK Tu MB - X: Qu DU Ct.
24d 02h 30m	b: A: Ku?; B: So Wi Sw Ni Vl Ha Db Lg Aq Eb Hr Mw; C: Wn Ak PM Wa - bs: A: Mu; B: St Ma - bp: A: Fü; C: Kn CF Tf - bps: A: AI - pt: A: Am; B: Ht - Y: A: Od; B: Ty Tl Tn; C: Pr IK SF MB - E: DU - X: Qu Ct - (si: Ap To).
25d 02h 04m	b: B: Sw IK Mw; C: Ak MI - bp: A: Fü; B: Nu Wi Ma Lg Aq Eb SM; C: Kn CF Mb Tf Ka Hr - bps: A: Mu - pt: B: Am SB; C: Wn Cm - Y: A: Ty; C: Db SF MB - E: Qu Ct - (si: Sr).
27d 00h 09m	b: B: Ku - bs: A: Wa; C: Mu - bp: C: Ak - pt: B: Ap; C: CF AI - Y: B: SM; C: Ty Fü - X: DU Ct - (si: Am Ht SB).
27d 06h 34m	bs: C: Mu - bp: B: Fr LA SB; C: Mb Lg Ka Ky - bps: B: Ag - pt: A: Tu; B: IK Ho Ap Am; C: Aq AI - Y: B: SM; C: Gu - E: CF - X: Ty Ct.
27d 07h 34m	b: B: SB; C: To DU - bp: A: Si; B: Fr Tu Am Ht LA BS; C: Lg Ky - bps: B: Mu; C: Ag - pt: B: Ap; C: AI - Y: B: Co; C: Ty Od IK SM Ku - E: CF - X: Aq Ct.
27d 20h 03m	b: A: Tn; B: Sw Mw - bs: B: So Ks - bp: A: Vl IK Ak Ku; B: Nu Mo Ir St Wn Wi Ni Ha Ma Pr CF Tf Tk Qu Hr Am; C: Mb Eb Ka Ky - bps: A: Kn Fü Mu Wa; B: Sr Db; C: Lu - pt: B: Cm Lg Ap Ht; C: Ho PM - Y: B: Ty Od SM SF; C: Gu - X: Aq Ct.
27d 20h 17m	b: A: Ku; B: Nu Sw To - bs: A: Ks; B: Mu - bp: B: Cm Ha Pr Qu; C: Lg - bps: A: Wa - pt: B: Am - Y: A: Ty; B: Od Tl; C: Le Fü IK SM - E: So Kn Hr Mw - X: Aq Ct SB.
28d 21h 38m	b: A: Tn Wa; B: Sw Mw; C: To - bs: A: Ma Ks; B: So Db Qu - bp: A: St Ku; B: Sr Vl CF Tf; C: Mb Tk Ka Ky AI - bps: A: Kn Mo Wn Cm Pr Fü Od IK Lu Hr; B: Wi Ni Ha Eb Tl Ta - pt: A: Am; B: Ap - Y: A: Ty SM; B: SF; C: Tu - X: Aq Ct - (ssc: Nu - si: Le).
29d 11h 56m	b: C: Ma MI SB - bp: A: Wa To; B: Sr Mb Ka Ky Mu Hn PM; C: Kn Tf Tk - Y: B: Ty Od SM; C: Sw Ha Db IK MB Ku - E: So Wn Fü CF DU - X: Gu Ct.
29d 16h 52m	b: A: Mo; B: Sw Eb; C: Nu Wn MI - bps: C: Ha - bp: A: Kn Mu Wa To; B: Ir Ma Mb Ka Ky Qu Kr Hn PM Hr; C: Tf Tk Lu DU - bs: A: Sr - pt: B: Lg Am Ht SB - Y: A: Ty SF; B: Od SM; C: So St Db IK MB - E: Co Wi CF - X: Gu Ku Ct.
29d 20h 39m	b: B: Wa - bp: B: Kn Od; C: Wn - pt: A: Lg Am Ht; B: Nu Ty IK Tl SM Ky QU MB Mu; C: St Wi Vl Ma Mb Aq Tk Ka Pa PM Hr MI-E: So Si CF Mw SB - X: Gu Ku Ct.
29d 20h 54m	b: A: Mo Tn; B: Ks Mw - bs: A: Kn - bp: B: St Wn Wi Ni Vl Ha Ma Db Pr Lg IK Eb Lu Al; C: CF Aq Tf Ka Ky Mu Hr - bps: A: Fü - pt: A: Am; B: Ap Ht; C: Ho - Y: A: Ty SM SF; B: Od; C: Sw Tl Ta MB - E: So Nu - X: Gu Ku Ct - (si: Sr).
30d 00h 45m	b: C: Nu Pa - bs: B: Db - bp: B: St Ma CF Lg Aq Hr; C: AI - bps: A: Fü; B: Wn Vl Ta; C: Lu - pt: B: Ap Am; C: Cm - Y: B: Ty SM; C: So Le Sw Ha Od IK Tl SF Tu MB Ku - E: Kn Wi Mw - X: Gu DU Ct.
30d 15h 57m	b: B: Ku To MI AI; C: Nu Wn - bs: C: CF? - bp: B: Kn Mu Hn; C: Sr Ma Mb Lg Ka Ky Hr - bps: A: Wa - Y: B: Ty Od SM MB; C: Sw Ha Db Fü IK - E: Wi Am Mw - X: Gu Ct.

TABLE 2a BAYS AND PULSATIONS 1958 - continued

(April)

30d 19h 36m	b: B; Ks Ku Mw - bp; B: Nu Pr Fü Lg Aq; C: Kn Ma CF - pt; A: Wn IK Am; B: Cm Ha Ht - Y; A: SM; B: Ty Od; C: So Sw Db Tn - E: St Wi Hr MI - X: Gu Ct.
30d 21h 51m	b: B; Ku - bp; A: Nu Vl; B: St Wn Ha Fü CF Lg Aq Hr; C: Le Ma Mb Ka Mu AI - pt; A: Am Ht; B: Cm IK SB - Y; B: Ty SM; C: Sw Db Pr Tl - E: So Kn Wi SF Wa MI Mw - X: Gu Ct - (si: Sr).
<u>May</u>	
01d 09h 15m	b: B; MI - bp; B: Lg LA BS; C: Mb Ka Ky - pt; B: Am Ht - C: PM - Y; C: Sw Db Fü Ty Od SM Ku - E: CF - X: Ct - (si: Sr).
01d 18h 14m	b: B; Nu Lg Aq Eb Qu Ku Wa Mw; C: Co Wn Kv Mu - bp; B: St Fü Hr Ht; C: CF Tf Tk - pt; B: Am SB - Y; A: SM; B: Ty Od Ho; C: Si Sw Ha Db IK Tl - E: So Wi MI - X: Ct.
01d 22h 19m	b: A; Nu; B: Sw Kv Ci Ks Ht; C: Le - bs; A: Pr SF; B: Db Qu - bp; A: St Wn Ha Eb SM Hr; B: Mo Wi Ni Ma Lg Pa Lu AI; C: Kn Mb Tf Ak Ka Ky - bps; A: Vl Fü IK Tl; B: CF Aq Ta Mu; C: Ag - pt; A: Am; B: Cm - Y; A: Ty MB; B: Od Tn; C: Ku - E: So Mw - X: Ap Ct - (si: Sr Wa).
02d 04h 55m	b: C: Lg SJ MI - bs; B: Ag Fr Tu; C: Si - bp; B: Ku Ap; C: Ky Pa - bps; B: Mu AI - pt; B: Tf Wa Am; C: PM - Y; B: Od SM; C: Wn Sw Ma Fü Ty IK Tl - E: CF DU Mw - X: Ta Ct.
02d 19h 07m	b: A: Ku; B: Wn Sw Vl Db IK; C: Le - bs; A: Ks; B: Wa - bp; A: Nu Kn St Fü Tf Qu Tn; B: So Mo Wi Ni Ha Ma Pr Aq Ak Hr Mw; C: Kv CF Mb Tk - bps; A: Od - bp; A: Lg; B: Cm Ht SB - Y; B: Ty SM SF; C: Tl - X: Ct.
02d 22h 13m	b: C: Nu - bp; B: Lg; C: Kv Hr - pt; B: Wn Ha Am Ht; C: Cm Ma CF - Y; C: Fü Ty IK SM - E: Mw - X: Ct.
03d 03h 35m	b: A: Wa; B: Mu To AI; C: Tu Qu Ku? - bp; C: Sr Mb Fr Ka Ky Hr BS - bps; C: Ag - Y; B: La; C: Ty SM Ho Mw - E: DU - X: Ct.
03d 23h 45m	b: A: So; B: Lg Ci Mw; C: Mo - bs; A: Ks - bp; A: Le? Vl Fü IK Tn Hr AI; B: Nu Kn St Wn Wi Ni Ha Ma Db CF Aq Tf Eb Tl Ta Lu; C: Kv - pt; B: Cm Am SB - Y; A: SF; B: Ty Od SM MB; C: Si - X: Qu Ct.
04d 07h 20m	b: B: Qu AI; C: MI - bp; A: Am - pt; B: Ap; C: PM - Y; C: SM Tu MB Ku - X: Ct.
04d 21h 45m	b: A: So; C: To - bp; A: Kn St Fü Tf Tn; B: Nu Wn Wi Ni Vl Ha Ma CF Lg Aq Eb AI Mw; C: Mb Tk Ak Ky Mu Hr DU - pt; B: Cm Kv IK Am Ht SB; C: PM - Y; B: Od SM; C: Db Ty - X: Sr Ct.
04d 22h 01m	b: B: Sw Wa; C: Le To Wk - bs; A: Ks - bp; A: Pr IK Qu; B: Kv Lg Ak Mw; C: Mo Ka Ky Mu - pt; B: Nu Cm Ap - Y; A: Ty Od; B: Tl SM; C: Db Fü Ku - E: Hr - X: Sr Ct Ht - (si: So?).
05d 17h 38m	bps: A: Wa - pt; A: Kn Lg MB Ku Tn Ht; B: So Wn Wi Ni Vl Cm Ha Kv Ma CF Od Tf IK Eb Tl Ak SM Ta Mu Pa PM Hr To AM SB; C: St Db Bu Ty Mb Aq Tk Ka Tu Ky Qu Lu DU - X: Sr Ct.
05d 19h 20m	b: A: Ku Wa; B: Ci Ak To Mw SB; C: Wn Ho MI - bs; B: So - bp; A: Kn Mo Tn; C: Fü Lg Qu Hr; C: St Wi CF Mb Tk Mu DU - pt; B: Kv Tf Am Ht; C: Cm - Y; A: SM; B: Ty Od MB; C: Nu Si Sw Ha Ma Db IK Tl Tu - X: Sr Ap Ct.
05d 21h 30m	b: A: IK Ku Tn Wa; B: Sw To Mw - bs; A: So Ks Qu - bp; A: Sr Nu Kn Mo St Ma Pr Tf Ku; B: Wi Ni Vl Cm Ha Kv Db CF Lg Tk Eb Tl Ak Mu Hn Hr AI; C: Le Mb Kr - bps; A: Fü Od; B: Aq Ta Lu - pt; B: Ht; C: PM - Y; A: Wn Ty SF; B: SM MB; C: Am - E: DU - X: Ct.
07d 21h 19m	b: A: Pr; B: Sw Ak; C: Mu - bs; A: Ks - bp; A: St Vl Ha Fü Eb Tn; B: Nu Le Wn Wi Ni Kv Db CF Lg Aq Tf Ku Qu Mw; C: Mb Ka Ky Hr - bps; A: So - pt; A: Kn Cm Ma IK Ap; B: PM Ht SB; C: Sr Mo Ho - Y; A: SM; B: Ty Od Tl; C: Tu Am - X: Ct.

TABLE 2a BAYS AND PULSATIONS 1958 - continued

(May)

08d 21h 27m	b: B: Mw - bs: A: So St Fü Ks - bp: A: Vl Ma IK; B: Nu Kn Wi Ha CF Lg Tf Eb Ka Qu Al; C: Le Wn Kv Tk Wa - bps: B: Hr - pt: A: Cm Ap Am; B: Ht; C: Sr Mo Aq? - Y: B: Ty Od Tl SM; C: Sw Db - X: Ct.
10d 17h 49m	b: B: Sw Ak; C: Wn - bp: A: Nu Kn Mo St; B: Wi Fü Tf IK Ku Wa; C: Lg Hr - pt: B: Qu Wa Am SB; C: Sr Mb - Y: B: Od; C: Ha Db Ty SM Mw - E: So CF SF - X: Ct.
10d 23h 02m	b: B: Nu Le Db Ks; C: Ak Wa - bs: B: Vl; C: Fr BS - bp: B: St Ha Lg Qu Hr AI Mw; C: Co Kn CF Mu - bps: A: Fü; B: Ag - pt: B: Ap Am; C: Wn Kv PM - Y: B: Ty Od SM SF Ta; C: Ma Pr IK Tl SJ MB Tn - E: So - X: Ku Ct - (si: Sr).
11d 08h 30m	b: B: Qu; C: Ak - bp: B: Lg; C: Mb Ka - pt: B: Kn; C: Wn - pg: B: Tf - Y: B: SM; C: Fü Ty Tu Ho MB Ku Mw - E: CF MI - X: St Hn Ct SB.
11d 09h 09m	bp: B: To - pt: A: Ho Ku Tn Am; B: Mb Lg Ka Ky Qu Mu Ht; C: Nu Le Wn Ha Ty Tk IK SM SF Lu Hr DU Mw - E: Kn St CF MI - X: Hn Ct.
11d 09h 22m	b: B: MI - bs: B: Mu - bp: B: Kn Wa To; C: Mb Lg Ka Ky - pt: A: Ap Am; B: Aq Ku; C: PM - Y: B: SM; C: Ha Db Fü Ty MB - E: Co Si - X: Hn Ct SB - (si: Sr).
11d 17h 42m	b: A: Qu; C: PM - bp: A: Kn; B: Ir Fü Lg Aq IK Ak Ku; C: Ky Mb Tk Ka Ky Hr - bps: A: Mu Wa - pt: A: Tn; B: Wn; C: Sr Cm CF - pg: B: Tf - Y: B: SM; C: So Sw Ma Pr Ty - X: Hn Ct.
12d 11h 59m	b: B: Wa MI; C: Qu Hn - bp: A: Ap; B: To Ht SB; C: SiDbMb Aq Ka Ky Ho - bps: B: Am; C: PM - pt: A: Kn; C: Sr - Y: B: SM; C: Ha Fü Ty Od IK - E: Co - X: Kv Ku DU Ct.
12d 20h 08m	b: C: Si Mu - bp: A: So St Vl Lg; B: Wn Fü CF Eb Hr; C: Sr - pt: B: Cm Ha Ma Aq MB Ap Ht; C: Mo Ag - Y: A: SM; B: DbTyOdSF; C: Sw IK Tl Ku Tn - E: Kn Mw - X: Am DU Ct SB.
12d 20h 29m	b: A: Tn; B: Sw Pr Ks; C: Ky - bp: A: Mo Vl Fü; B: Nu Kn Wi Ni Cm Ha MaLg Tf Qu; C: Le Mb Ka Ky - pt: B: Sr - Y: A: Ty Od; B: Tl; C: IK SM MB Ku - E: Hr Mw - X: DU Ct - (si: So?).
12d 22h 31m	b: A: SM Ku Tn; B: Sw To Mw; C: PM Wk - bs: A: Ma Db Ks Wa - bp: A: So Nu St Lg; B: Sr Ir Ni Ak Am; C: Mb Tk Ka Ky Mu Pa - bps: A: Kn Mo Wn Vl Ha Pr Fü CF Aq Tf IK Eb Tl Qu Lu Hr; B: Wi Kv Ta AI - pt: A: Cm; B: MB Ht SB - Y: A: Ty Od; C: SF - E: MI - X: DU Ct - (si: Le).
13d 14h 40m	bp: B: To - pt: A: Lg Am; B: Od Aq Ky SM Ta MB Mu Hn Ku Ap Wa Ht SB; C: So Nu Le Kn Ha Ty Mb Tk Tl Ak Ka Qu Hr - E: Si Wi Db CF Tf MI DU - X: Sr Kv Ct.
13d 16h 07m	b: B: Vl Mw - bs: A: Wa - bp: A: Mo St Lg Ku; B: Kn Pr; C: Mb Ka Ky Qu Mu Pa Wk DU - bps: B: Fü; C: Hr - pt: A: Ht; B: Ap Am SB - pg: C: Aq? - Y: B: Od SM; C: Sw Ha Ma Db Ty IK - E: So Co Wn Wi CF Tf Tk Ks MI - X: Sr Kv Ct. - (si: Nu Le).
13d 18h 59m	b: A: Ku; B: Nu; C: Wn - bs: A: Mo - bp: A: Fü; B: Ir Lg; C: Ky Mb Ak Ka Ky Hr - bps: A: Kn Wa; B: Mu - pt: A: Am Ht; B: SB - Y: B: Ty Od; C: Sw Ha Db Pr IK SM MB - E: So Co Wi CF Tf Tk Ks Qu MI - X: Sr DU - (si: Le).
13d 22h 35m	b: A: Nu Tn; B: Sw - bs: A: Kn Ks; B: Ma Db - bp: A: Mo St Kv CF Lg IK Ht; B: Ni Pa; C: Ak Ky - bps: A: Wn Vl Cm Ha Pr Fü Aq Tl Ta Lu Hr AI; B: Wi Eb - pt: B: Ap Am - Y: A: Ty Od SM; B: SF MB; C: Ku Mw - E: So Ag Tf Tk Qu Mu MI SB - X: Sr DU Ct - (si: Le).
14d 06h 26m	bp: B: Pa AI; C: Mb Ky - bps: A: Ap Am; C: Ag - pt: B: Lg SB; C: PM - Y: B: Ty Od SM; C: Sw Ku - E: Nu Wn Fü CF Fr MI Mw - X: Sr Kn Ks Mu Lu DU Ct Ht - (si: Wa).
14d 14h 05m	b: B: Nu Wk - bp: A: Mu Wa; B: Tf Ak Ku Qu To; C: Sr Mb Lg Tk Ka Ky Kr Hn - bps: B: Ir - pt: B: Ht; C: PM - Y: B: Od SM; C: So Db Fü Ty IK Am Mw - E: St CF Hr MI SB - X: Kn DU Ct.

TABLE 2a BAYS AND PULSATIONS 1958 - continued

(May)

14d 18h 33m	b: A: Wn Ku Tn; B: Nu Sw Kv Pr Eb Mw; C: Mu - bs: A: Ks - bp: A: St Wa; B: Mo Wi Ni Ma Db Fü Aq Tf Tk IK Ak Hr Al; C: Sr CF Lg Lu - bps: A: Qu - pt: A: Ht SB; B: Am; C: PM - Y: A: Ty; B: Od SM; C: Ha Tl Ta - E: So SF MI - X: Kn DU Ct.
15d 05h 05m	bp: A: Ak Ku; B: Am AI SB; C: Lg Hr - bps: A: Ht; B: Mu Ap - pt: B: PM - Y: B: SM; C: Sw Ma Db Fü Ty MB - E: So Nu St Wn Wi CF Fr SF Qu Mi Mw - X: Sr Kn Cm Kv Ct.
16d 00h 38m	b: A: Ci; B: Ht; C: Wn Kv MI - bs: A: So - bp: B: St Ku Hr Al; C: Mu Pa - bps: B: Ag; C: Lu - pt: A: Am; B: Ap - Y: B: Ty Ta MB; C: Sw Ha Ma Db Fü Lg IK Tl SF BS - E: Wi CF Qu DU Mw SB - X: Sr SM PM Ct.
16d 09h 00m	b: A: Mu; C: La - bp: C: Kn Lg - pt: B: Hr; C: Sr - Y: B: SM; C: Ty BS - X: Vl Eb DU Ct.
17d 04h 13m	b: C: Si Fr Ak Hr MI - bs: C: Mu - bp: C: AI - pt: B: Kv Am Ht; C: Sr - Y: B: Ty Od; C: Sw IK SM Ku - E: Mw - X: Ha DU Ct.
17d 17h 32m	b: C: Aq Qu MI - bs: B: Ks - bp: C: Kn Lu - pt: B: Am Ht SB; C: Kv - Y: B: Od SM; C: Sw Fü Ty IK Mw - X: Ct.
18d 10h 30m	b: A: Ku Wa; C: Ak - bs: B: Ks; C: Ag - bp: A: Ht; B: Mu AI; C: Lg Ka Ky Pa Hr - bps: A: Kn LA - pt: B: Ap Am SB; C: PM - Y: B: Od SM BS; C: So Sw Ty IK - E: Fü CF MI - X: Ct - (si: Sr).
19d 15h 23m	bp: B: Am - pt: A: Sr Ku; B: Kn Mb IK Ka SM Ky Qu Mu Hn Ap Wa DU; C: Co Le St Kv Ty Tk Ak MB PM MI - X: Lg Ct - (si: To).
19d 18h 21m	b: A: Mo Qu Ku Wa; B: So Le Ir Wn Sw Ni Aq; C: To - bs: A: Mu - bp: A: Kn; B: St Wi Kv Ha Pr Fü IK Ak Tn Hr Mw; C: CF MbTk Ka Ky AI - pt: B: Tf SB; C: Sr Cm - Y: B: SM SF; C: Ma Db Ty Tl MB - X: Lg Ct.
25d 17h 05m	b: B: Ak; C: Hr - bp: B: St Fü PM; C: Lg Tf - pt: A: Ku; B: Sr Kn Ap Wa; C: Mb Aq - Y: B: Od SM; C: Sw Ha Ma IK MB - X: Co Kv Ct.
26d 12h 06m	b: B: Nu MI; C: Pa Wa Hr - bp: A: Kn Mu Ku Ap; C: Mb Ka Ky - bps: A: Sr Am - pt: B: PM Ht; C: Kv - Y: B: Ty Od SM; C: Sw Db IK Ta Mw - E: So Si Ir Wn PrFü CF Ag Tf Ks Qu MB Hr - X: Co Lg Ct SB.
26d 14h 10m	b: B: Nu MI Ht; C: Mo Wk - bs: A: Ks - bp: A: Lg Mu Ku; B: Ir Pa Hr Mw; C: Kv Mb Tk Ka Ky Kr AI - bps: A: Sr Kn Ap Wa To Am; B: DU; C: Gu Hn - Y: A: Ty SF; B: Od SM Ta; C: Sw Db IK MB - E: So Si Wn Wi Ha Pr Fü CF Ag Aq Tf Qu - X: Co PM Ct SB - (si: Ma).
27d 11h 25m	b: A: Wa; B: MI; C: SB - bs: A: Si - bp: A: Sr; B: Mu Hn Ku Ap Ht; C: Kv Mb Ak Ka Ky AI - bps: A: To Am - pt: B: PM; C: Mo - Y: B: Od SM; C: Sw Ty IK - E: Co Nu Kn Wn Db Fü CF Ag Aq Tf Tk Ks Qu Hr DU - X: Lg Ct.
27d 11h 50m	b: B: Ku - bp: B: Mu; C: Ka Ky - pt: B: Kv Ap; C: Aq PM - Y: B: Od SM; C: Sw Ty - E: Nu Kn Wn Db Fü CF Ag Tf Tk Ks Qu Hr Am MI DU - X: Lg Ct - (si: Sr).
27d 21h 15m	b: A: N u Mo; B: Wn Kv Db Ks Qu - bs: A: So; B: Kn - bp: A: St Lg; B: Sr Wi Ni Pr Fü Aq IK Ap Ht; C: Cm CF Tf Mu Hr - pt: A: Am - Y: A: Ty; B: Od SM Ta; C: Sw Ha Ma Tl Ku - E: Ag Tk SF Tn MI Mw SB - X: PM DU Ct - (si: Wa).
28d 00h 39m	b: A: SM; B: Nu Sw IK; C: SB - bs: B: Mo Vl Ma Pr - bp: A: St Lg Ku; B: MB Wa Ht; C: Wi Kv Mb Ka Ky - bps: A: Fü Tl; B: CF Aq Eb Ta Pa Lu Hr; C: Ho Gu Kr - pt: A: Ap Am; B: Wn Cm - Y: B: Od Tn; C: Db Ty Bs - E: So Kn Qu Mw - X: Mu PM DU Ct - (ssc: Ag AI - si: Sr Ha Fr Tu SJ).
28d 22h 39m	b: B: Lg Ks Ku; C: Kv - bp: B: Ha Tl Hr; C: Le Kn Wn Wi - bps: C: Mo - pt: B: Aq Eb - Y: B: Ty Od SM Tn; C: Sw Ma Db Fü IK Ta MB - E: So CF - X: Cm Ct.

TABLE 2a BAYS AND PULSATIONS 1958 - continued

(May)

29d 00h 11m	b: A: Lg IK Eb Ci Tl SF Lu Tn Hr; B: Sw Mw; C: Wn Ak - bs: A: Ks; B: Ma - bp: A: Sr Nu St Fü Aq Tf AI; B: Wi Kv Ni Vl Ha Db CF Mu Ku Ap Wa; C: Mb - bps: A: Ta; B: Mo - Y: A: Ty Od SM; B: MB; C: So - E: Co Qu To DU - X: Cm Ka Hn Ct SB - (si: Kn Am?).
29d 08h 22m	b: B: MI; C: Wn Ak - bp: A: Kn Ap; B: Db Lg AI; C: Vl Kv Mb Ky Mu - bps: A: Am - pt: B: SB - Y: B: Od SM Ta; C: Sw Ha Ty IK SF MB Ku - E: So Co Sr Nu Si Wi Fü CF Ag Aq Tf Fr Ks Tu.Qu Ho Tn Wa Hr To DU Mw - X: Ct.
29d 12h 15m	b: C: MI SB - bp: C: Mu - bs: C: La - pt: A: Am; B: Ap; C: Kv - Y: B: Ty; C: Sw Ha IK SM Ku - E: So Co Nu Kn Wn Wi Db Fü CF Ag Aq Tf Tk SF Tu Qu MB Wa Hr To DU Mw - X: Lg Ct.
30d 13h 06m	bp: A: Am; B: To; C: Si - pt: A: Ku; B: Sr Le St Wi Vl Lg Ak SF Ky Qu Ta MB Mu Hn Ap Hr; C: So Aq Ty Mb Tk SM Ka Ho PM Tn Wa - E: MI - X: Ct.
30d 21h 05m	b: A: Ku Tn; B: IK Ks; C: Nu Kv Tk Qu - bs: B: So - bp: A: Kn; B: Sr St Wi Ha Ma Db Pr Fü Lg Aq Lu Hr AI Mw; C: CF Mb Tf Ka Ky - pt: B: Wn Eb Ht SB - pg: C: Le - Y: B: Ty Od SM; C: Sw Tl Ta - X: Am.
31d 02h 49m	b: A: SJ; B: Wn Sw Ni Ma Db Aq Eb MB Pa; C: MI - bs: C: Fr - bp: A: St; B: Wi Vl Ha Tl Lu Hr; C: CF Lg Mu - pt: B: Am; C: Pr Fü Ty SF Ta Ku - E: So - X: Cm DU.
31d 03h 01m	b: B: Nu Fü Lg; C: Vl Ks To - bp: B: LA; C: Kv Mb Tf Qu Mu - pt: B: PM Ap - Y: B: Ty Od Tn BS; C: Sw Ha IK SM SF Ku - E: So Hr - X: Cm DU.
31d 11h 22m	b: A: So Ku; B: To MI Ct?; C: Gu PM Kr - bp: A: Mu Wa Am; B: Sr Hn Ap DU SB; C: Mb Ka Ky - pt: B: Ht; C: Kv - Y: B: SM; C: Sw Fü Ty MB Mw - E: Co Si - X: Kn Aq.

June

01d 18h 34m	b: A: Wa; B: Nu Sw Ni Ak To; C: MI Wk - bs: B: Ma - bp: A: Mo Fü Tn; B: Wn Wi Kv Db Lg Aq Hr; C: Ir Mb Ka Ky Lu - pt: B: Ap Am Ht SB - Y: B: Ty Od SM; C: Ha IK Tl - E: So CF Tf Qu DU - X: Kn Pr Mu Ku - (si: Le Vl).
01d 22h 45m	b: A: Ci Tn; B: Sw Kv IK Ks Ta Hr AI; C: MI - bs: B: Ma - bp: A: Nu Mo Fü; B: Kn St Lg Ag; C: Sr Wn - bps: B: Lu - pt: B: Am - Y: B: Ty Od SM; C: Ha Db Tl MB - E: So SF Qu Mw Ct - X: Pr Mu.
02d 01h 51m	b: B: Sw Kv Ni Ma Ks; C: Vl MI - bp: A: St Ku; B: Nu Kn Wi Ha Db Fü CF Lg Aq Tf Ta Lu Hr AI Mw; C: Mo Mb Ka Ky - bps: B: Cm; C: Mu - pt: A: Am; C: MB - Y: Ty Od Tl SM; C: So IK SF Tn - E: Qu DU - X: Pr.
02d 06h 37m	b: A: Fr; B: To MI - bp: A: Tu; B: AI; C: Ho - bps: B: Ag - pg: A: Am - Y: B: SM; C: Sw Ty SJ MB - E: Co - X: Kn Ta Lu.
02d 11h 30m	b: A: Ks; B: Sw To; C: Wn Wa MI Ct - bp: B: AI; C: Ky DU LA - pt: A: Ht; B: Kv Ap Am SB - Y: B: Od; C: Fü Ty Lg IK MB Ku - E: Co CF SM Tn - X: Kn.
05d 16h 09m	b: B: Od Aq; C: Wn - pt: B: So Kv Tf IK Ky Ta MB Mu Ku Ap Wa Am SB; C: Sr St Mb Tk Tl SM Ka Tu Qu Kr Pa Tn To DU Mw - E: CF - X: Lu Ct.
06d 05h 01m	b: C: Wn - pt: Lg SF Qu Mu Ku Am; B: St Vl Od Tf Tl SM Ta MB Pa Hn Wa Hr; C: So Sr Si Kn Ha Kv Ma Mb Ag Aq Ty Tk IK Eb Fr Ka Tu Ky Ho Ap MI AI - E: CF PM DU Mw - X: Lu Ct.
06d 22h 09m	b: B: Ks Tn Mw; C: Ak Wa - bp: B: Sr Wn Ni Db Fü CF Lg Tf Ku Lu Hr; C: Le St Qu Mu - pt: A: Ap Am; B: Ht SB; C: Kv MB - Y: B: Ty Od Tl SM Ta; C: Sw Ha IK - E: So Nu Kn Ag SF Tu DU - X: Ct - (si: Ma?).
08d 23h 29m	b: A: Ht; B: Sw Am AI Wk Mw; C: SB - bp: Nu Kn Mo Wn Ha Db Lg Tf IK Tl Ak Wa Hr; C: Le Kv Mb Ka Qu Mu - bps: A: Vl Ma Pr Fü; B: Aq CF - pt: A: Cm Eb; C: Sr - Y: A: SM; B: Ty Od; C: Ni Ku Ap Tn - E: So Wi SF Ks MB DU - X: PM Ct.

TABLE 2a BAYS AND PULSATIONS 1958 - continued

(June)

09d 06h 06m	b:B: Ku To MI AI; C: Fr - bp; C: Mb Ka - bps; C: Ag - pt; A: Ht; B: SM Am SB; C: Sr - Y; C: Lg Tu - X; Pr Ty Ct.
09d 12h 26m	bp: A: Ap - bps; A: Am - pt; A: Nu; B: Kv Mb Lg SF Ka MB Mu Hn To; C: So Sr Wi Ha Tk SM Ky PM Wa Hr Mw - pg; B: Ni - E: CF MI - X: Ta Ct.
09d 17h 44m	b: B: Sw Lg Aq Pa Tn Am; C: Ap Hr - bs; A: Fd; B: Wn Db Qu Mu Lu - bp; B: Nu Tf Tk - bps; A: Kn; B: Vl; C: Wa - pt; C: Sr - Y: A: SM; B: Ty Od Tl Ta; C: IK SF Ks MB Ku AI - E: Sj MI SB - X: Ct - (ssc: Ir Kv - si: St? Cm Ha Ma Ka Ky).
09d 18h 00m	bps: A: Kn - pt; B: Wn Ni Vl Ma Od Lg Ak Qu Ta Mu Wa Am; C: Sr Mo St Wi Ty Mb Tk IK Tl SM Ka Ky MB Pa Lu Mi - E: So SB - X: Ct.
09d 18h 23m	b: B: Ni Kv Ku; C: Le Mu - bp: A: Nu; B: Wi Ha Ma Pr Lg Tf Ak Qu Mw; C: St CF Aq Eb Hr - bps: A: Fd; B: Wa - pt; A: Kn; B: Am Ht SB; C: Cm - Y: B: Ty Od; C: Sw IK Tl SM Ks Tn - E: So MI - X: Ct.
09d 18h 41m	bp: B: Tf - pt; A: Kn St Wn Vl Cm Ha Bu Od Lg Aq IK Eb Qu Ta Lu Tn Hr Am; B: Ni Ma CF Ty Tl Ak MB Pa Wa Ht; C: Sr Mb Tk SM SF Ka Ky Mu Gu MI - E: So Wi Mw SB - X: Ct.
10d 21h 52m	b: B: Qu; C: Tk Ak Mu - bs; B: Ks - bp: A: Lg; B: Kn St Wi Ni Tf IK Eb Tl Mw; C: Nu - bps; A: Wn Vl Ha Ma? Fd; B: Db Pr CF Aq Lu Hr - pt; A: Cm; B: Am; C: Mo - Y: A: SM; B: Ty Od Ta; C: SF MB Tn AI - E: So - X: Hn Ct - (si: Le Ma).
11d 03h 19m	b: A: Co Fr; B: Lg Pa Ku; C: Hr MI - bp: A: Si Fd AI; B: SM Ht; C: Kn Mu - bps; B: Ag - pt; B: Ap SB - Y: B: Tl Tu; C: Wn Sw Db Ty IK SF SJ - E: So CF DU Mw - X: Ct.
11d 16h 23m	bp: B: To - pt; A: Mu Wa Am SB; B: Vl Lg SM SF Hn Ap; C: So Sr St Kv Mb Tf Tk IK Ka Ky MB Pa PM MI Mw - X: Cm Ct.
11d 22h 18m	bp: B: Lg; C: Hr - bps; B: Vl - pt; A: SM Ap Am; B: Wn Ha CF Aq IK Eb Tl; C: Sr Ag - Y: C: Sw Fd Ty Od Ku AI Mw SB - E: So - X: Cm Ct.
13d 04h 05m	bp: B: Si Mu; C: Co MI - bps; B: Ag - Y: B: Tu; C: Sw Ty IK Fr SM Ku AI - E: CF - X: CM DU Ct.
13d 17h 38m	b: B: AK; C: Wk - bp: A: Ku; B: Ir Tf Qu To; C: Mb Ka Ky Hr - bps; A: Wa; B: Mu - pt; A: Kn Od Am Ht SB; B: Wn Lg Aq IK SM Ap; C: Kv CF PM - Y: C: So Sw Fd Ty Tl - X: Kr Ct.
15d 05h 05m	bp: B: To - pt; A: Ty Tl Wa; B: Sr St Ak Qu; C: Kn Db Mb SM SF Ka Ky Ap Am - pg; A: Nu Wn Fd Lg; B: So Ni Bu Od IK MB; C: Le Mo Ha CF Pa Hr MI? - E: Tf Tk Fr Ta Mu Ku PM DU Mw SB - X: Kv Ct Ht - (ssc: Tn).
16d 00h 28m	b: B: Sw Db; C: Nu Ks MI - bp: A: Lg; B: Le St Ni Vl Fd CF Aq Ta Hr AI; C: Wi Ka Mu - bps; C: Co - pt; B: Wn Cm IK Am - C: Sr Kv Ap - Y: A: SM; C: So Si Ha Ty Tl Fr MB Mw - E: DU - X: Ct BS.
16d 06h 14m	b: A: SJ Ku Wa; B: To; C: Ak - bs; B: LA - bp: A: AI Ht SB; B: Lg Tf Fr SMMu Am MI; C: Kn Mb Ka Ky Hr DU - bps: A: Ag - pt; B: Ap; C: Kv - Y: B: Od Tu; C: Wn Sw Db IK Mw - E: CF - X: Ct.
17d 03h 53m	b: B: Sw; C: Hr - bp: B: Fr AI; C: Mb Aq Ka Ky Pa - bps; B: Ag - pt; B: Am; C: CF Aq - Y: C: Ty Ku - X: Mu Ct.
17d 04h 11m	b: B: Tu SJ; C: Lg - bp: B: Fr LA - bps; C: BS - pt; A: SB; B: Am; C: Kv - Y: B: SM; C: Wn Sw Ty IK - X: Ct.
18d 20h 23m	bp: A: Kb - pt; A: Nu SF Qu Mu Am; B: Le Mo St Wn Ni Cm Kv Ty Od Lg Tf Tl Ak IK Wa; C: Wi Ha Ma Db Bu CF Mb Tk SM Ka Ky Ta MB Lu Hr Mw - E: So - X: Sr Ap Ct SB.
18d 22h 16m	b: B: Ht - bp: B: Lg; C: Tl AI - pt; A: Wn; B: Cm Ma CF Aq IK Ap Am SB; C: Mb - Y: A: SM; C: So Sw Ty SF Ku - X: Sr Ct - (si: Hr).

TABLE 2a BAYS AND PULSATIONS 1958 - continued

(June)

20d 01h 00m	b: B: Qu; C: Co Mu Hn MI - bp; B: Ku; C: Si - Y: B: SM; C: Ha Ty Lg Tu - E: CF Fr DU - X: Sr Kn Ct.
20d 22h 11m	b: A: So Tn; B: Ak To AI; C: MI Wk - bs; B: Ks - bp; A: St Wn Lg; B: Nu Le Wi Ni Vl Ha Ma Db Tf Eb Hr Mw; C: CF Mb SJ Pa Lu - bps; A: Fd; B: Pr Aq - pt; A: Kn Cm IK Ci Mu; B: Kv Qu Ap Ht SB; C: Mo - Y: A: SM; B: Od Tl SF Ta; C: Sw Ty - E: Am DU - X: Ku Ct.
20d 22h 29m	b: B: Ak; C: Le - bs; B: Ks - bp; B: Ni Lg Ht; C: Tk Wa - pt; A: Cm Aq IK Qu; B: Kv Tn; C: Mo - pg; B: Kn - Y: A: SM; B: Od; C: Sw Ma Fd Ty - E: So Hr Am DU - X: Ku Ct.
21d 23h 58m	b: B: Ak - bs; B: Vl - bp; B: Ma Lg - bps; A: Lu Hr AI; B: Aq Pa - pt; A: SB; C: Wn - pg; A: Am; B: Kv - Y: A: SM SF; B: Tl; C: Sw Ty Od IK Tu - E: So Sr Nu Kn Wi Db Pr CF Ag Tf Tk Fr Ka Tu Ta MB Ap Tn Wa MI DU Mw - X: Mu PM Ct - (si: Ha Fd).
22d 02h 42m	b: B: Mw - bs; A: Ku - bp; B: Ap; C: Ka PM - bps; A: Mu - pt; A: Am; B: Lg Ht SB; C: Kv - Y: C: Sw Ha Fd Tl - E: So Nu Wn Wi Db CF Ag Tf SM Qu Tn Wa Hr MI - X: DU Ct - (si: Kn).
22d 06h 14m	bp: B: Lg Ks Pa; C: Mb - bps; A: AI - pt; B: Ha - pg; B: Kv - Y: B: Od SM; C: Sw Ty IK MB Am - E: Nu Kn Wn Wi Db Fd CF Ag Tf Fr SF Tn MI Mw SB - X: Ct.
22d 22h 00m	b: A: Tn; B: Sw Kv Db IK Wa To Mw - bs; A: Ks; B: Ha Eb Lu; C: Qu - bp; B: Wn Lg Aq; C: Tk Ka Mu - bps; A: Pr Fd; B: Vl Ma Hr; C: Tf - pt; A: Am Ht SB; B: Cm Ap - Y: B: Ty Od SM SF; C: Tl Ta - E: So Kn Wi CF Ag DU - X: Ct - (ssc: St - si: Nu).
23d 02h 17m	b: C: Wn - bs; B: Ks Lu - bp; B: Lg AI; C: Ka Mu Pa - bps; C: Hr - pt; B: Kv Ap Ht - pg; A: Am? - Y: A: SM; B: Od Ta; C: Sw Db Ty IK Tl MB Ku LA BS - E: So Kn Wi Fd CF Aq Qu MI Mw - X: Ct - (si: SB).
25d 09h 02m	bp: C: Mb - pt; A: Ht; B: Am; C: Kv - Y: B: Od SM; C: So AI - E: MI Mw - X: Vl Lu Ct.
25d 18h 19m	b: B: Ks To; C: MI - bp; A: Lg; B: Tl Ak Wa; C: Mb Ka Ky - bps; B: Vl Lu Hr; C: AI - pt; A: Wn Fd Aq Ht SB; B: Cm Ha Ma Db CF Tf IK Eb Qu Am; C: Kn Kv - Y: A: SM; B: Od SF; C: Si Ty Tn Mw - E: So - X: Ct - (si: St).
25d 19h 14m	b: B: Pr Ak Ks; C: Mu - bp; A: Fd Tn; B: Nu St Wn Wi Ni Ma Db CF Lg IK Hr; C: Kn Lu - pt; B: Kv Tf Qu Ht SB; C: Sr Mo Cm Aq Eb - Y: B: Od SM; C: Sw Ty Tl SF Ta - X: So Ct.
25d 19h 44m	b: C: Ak - bp; C: AI - pt; B: Qu Am - Y: B: SM; C: So Sw Ha Fd Ty IK Tl - E: Hr - X: Ap Ct.
27d 07h 40m	b: B: Ak; C: MI - bp; B: Ht - pt; A: Am; B: SB - Y: B: SM; C: Ku - E: Kn - X: Lg Ct.
27d 22h 04m	b: B: Tn Wa; C: To - bp; A: Fd; B: Nu Kn Wn Wi Ni Vl Ha Ma Pr Lg IK Eb Hr Mw; C: Le CF Mb Tf Lu - bps; B: AI; C: Mu - pt; A: Cm Aq Ci Am; B: Db Ap Ht; C: Mo Kv Qu - Y: A: SM; B: Od SF; C: So Sw Ty Tl Ku BS - E: DU - X: Ct - (ssc: St).
28d 03h 39m	b: B: Qu Lu MI; C: Ak - bs; B: Ks - bp; A: AI Ht SB; B: Fr Tu Mu Hr LA; C: Si St Mb Lg Ka Ky - bps; C: Ag - pt; B: Am; C: Kv CF - Y: B: SM SJ MB; C: Co Nu Sw Ha IK Ku - E: DU Mw - X: Ct.
28d 21h 12m	b: B: Mw Ht; C: SB - bs; A: Ks; B: Qu - bp; A: Kv Pr Hr; B: Mo Db Lg IK Mu; C: Tk - bps; A: Kn Ni Fd Lu - pt; A: Am; B: To; C: Sr - Y: A: Ty Od Ta; B: Ma Tl SM MB; C: Sw Ap Wk - E: So Nu Ir St Wn Wi Ha Ag Aq Tf SF Tu SJ Tn Wa - X: DU Ct - (si: CF).
29d 00h 43m	b: B: Ks; C: Ak - bs; B: Kn - bp; A: Pa Ku; B: Vl Ha Pr Lg Ta Hn Ap; C: Mb Ka Ky - bps; A: Fd; B: Hr; C: Aq Mu - pt; B: CF SB; C: Wn Cm Kv - Y: A: SM; B: Ma Ty Tl MB; C: Sw Od IK Mw - E: So Nu Si Ir Wi Db Ag Tf Tk SF Tu SJ Tn Wa Am MI AI - X: DU Ct.

TABLE 2a BAYS AND PULSATIONS 1958 - continued

July

01d 01h 09m	b: B: Ks To Mw - bp: A: Nu Kn Al; B: Mo St Db Fü Lg Lu Hr; C: Sr Le CF Mb Tf Pa Lr MI - bps: B: Wa - pt: A: Am; B: SB; C: Wn - Y: A: SM; B: Od MB; C: Sw Ty IK Tl Ta Ku - E: So - X: Kv Md DU Ct.
01d 06h 00m	bps: A: Am - pt: A: Ma Lg SB; B: Sr Nu Kv SM Mu LA; C: So Le Ha Aq Ty Od Tk IK Tl SF Ka Ky MB Pa Ku Ap Tn Wa Hr-E: CF DU Mw - X: Md Ct.
01d 11h 33m	b: B: Ir; C: Hr - bs: A: Si; B: MI - bp: A: Ap; B: Mb Ka Ky Hn To DU; C: Sr Mu PM - bps: A: Am - Y: C: Wn Ty SM Ku - E: Co Kn - X: Ct.
01d 20h 18m	bp: A: Kn - pt: A: So Nu Ma Od Tf SB; B: St Wn Wi Ni Vl Cm Ha Ty Lg IK Tl Ak SF Lr Ap Tn; C: Le Db Bu CF Aq Md SM Ka Ky Qu MB Lu Hr Mw - X: Ct.
03d 00h 20m	b: B: Sw Ks Qu Lr; C: Le Vl Kv Aq; B: So St - bp: A: Fü; B: Ha Ma Lg Tl Hr Mw; C: Wn Wi CF Tf Md - Y: B: Ty Od SM Tn; C: Nu Db IK Ku Am - X: Sr Ct SB BS.
03d 07h 20m	b: B: Ml - bp: B: Co Si - pt: B: Kn Ap Am Ht - Y: C: SM - X: Tf Lu Ct.
03d 10h 33m	b: C: Lr - bs: C: Mu - bp: B: Md?; C: Lg - pt: B: Ap; C: Wn Kv - Y: B: SM; C: Sw Fü Ty Ku MI - E: Kn CF - X: Tf Ct - (si: Aq).
04d 07h 58m	bp: B: SB; C: Sr LA - pt: B: Kn Ap Am; C: Lg - Y: B: Od SM; C: Wn Tu Ku Mw - E: Co Si MI DU - X: So St Cm Tf Md Ct.
04d 10h 17m	b: A: Si; B: Fr Ht; C: Wn Kv Tk PM - bp: A: Kn; B: Mo Tf AI SB; C: Sr Ir Mb Ka Ky Mu - bps: A: Am; B: Ho - pt: B: Ap; C: Lg - Y: B: Ty Od SM Tu; C: So Db Pr MB Ku - E: Co CF MI - X: Ct.
04d 19h 49m	b: A: Ku Tn; B: So Sw Kv Ma Db IK Mu Mw; C: Sr Nu Ir Lr PM - bs: A: Kn; B: Wn Ks - bp: A: Mo Pr Fü Tf Tk; B: Wi Ha Lg Aq; C: CF Mb Md Ka Ky - bps: B: Cm Qu Wa - pt: B: Ap Am Ht SB - Y: B: Ty Od SM; C: Tl Hr - E: MI - X: Ct.
04d 21h 23m	b: A: SF Tn; B: So Wn Vl Ma Db Pr Ks Ku; C: Nu Kv Qu Wa - bp: A: Fü Lg; B: Ha Aq Eb Tl Ta Hr Mw; C: Le Wi CF Md Ka Lr Lu - pt: B: Am SB; C: Cm - Y: B: Sw Od SM MB; C: Ty IK Ap - E: Kn MI - X: Ct - (si: Sr).
05d 02h 09m	b: C: Fr Qu Hr - bs: B: Ag - bp: B: AI; C: Ka Pa - pt: B: Ap Am - Y: B: SM; C: Wn Sw Fü Od - E: DU - X: Ct.
05d 20h 40m	b: B: Fü Lg Qu; C: Vl Aq - bs: B: Pr Ks Mu; C: Md Wa - Y: B: SM; C: Wn Sw IK Ta Ku Ap Tn AI - E: DU - X: Ct SB - (si: Kn Ha Ty Am Ht - croch: Ma Od).
05d 22h 14m	b: A: Tk Qu Tn Wa; B: Nu Wn Ni Kv Pr IK Ks To; C: SJ Wk - bs: A: So St - bp: A: Mo Fü Tf Ak; B: Sr Wi Ir Vl Cm Ma Db Lg Aq Md Eb Tl Hr AI Mw; C: Le CF Mb Ka Ky Pa Lr Lu MI - bps: A: Kn - pt: A: Ht; B: Ap Am SB - Y: A: Ku; B: Sw Ty Od SM SF MB; C: Ha Ta - E: DU - X: PM Ct.
06d 14h 45m	bp: C: DU - pt: B: Ap Am Ht - Y: C: SM - X: Ct.
07d 03h 40m	bs: B: Ag - pt: A: Am; B: Kv Lg Ap SB; C: Lr AI - Y: B: SM; C: Ha Od Mw - X: Ct.
08d 14h 46m	bps: B: PM - pt: A: Ap Ht; B: Mb Ka; C: Vl Kv Ky IK - pg: A: Wa - E: So Co Sr Nu Le Si Kn ST Wn Wi Ha Ma Db Bu CF Ty Od Ag Lg Aq Tf Tk MD Tl SM SF Tu Qu Ta MB Mu Gu Kr Pa Lr Hn Ku Lu Tn Hr Am MI AI DU Mw Ct SB LA BS - X: Cm Fr - (si: To).
09d 07h 34m	b: B: To - bp: A: AI; B: Pa Wa; C: Mb Ky - pt: A: Ap Am SB; B: Ht - Y: B: Od SM MB; C: Sw Ha Fü Ty Ho Ku - E: So Nu Si Wn Ma CF Ag Lg Tf Tu Qu Tn Hr MI Mw - X: Cm Lu PM Ct.
09d 09h 15m	b: B: Ak Ks Ht - bp: A: AI SB?; B: Mu; C: Mb Md Ka Ky Hr - pt: A: Am - Y: B: Od SM; C: Sw Lg SF MB Ku - E: So Co Nu Si Ir Wn Ma CF Ag Lg Tf Fr Tu Qu Ho Tn Wa MI DU Mw - X: Cm Lu PM Ct.

TABLE 2a BAYS AND PULSATIONS 1958 - continued

(July)

09d 11h 40m	bp: B: Kn - pt: A: Qu Ku AM SB; B: Vl Tk Ak Kq Ky MB Gu Hn Ap Wa; C: Ha Kv Ma Ty Md IK SF Lr Lu Hr Mw - pg: B: Mu - E: So Nu Si Wn Wi Db CF Ag Lg Aq Tf SM Kr Tn To MI AI DU Mw BS - X: Cm PM Ct.
09d 12h 36m	b: A: Wa; B: Ks - bs: A: To - bp: A: Mu Ku; B: Mb Ka Ky Gu Kr Hn; C: Mo - bps: B: Kn Ak - pt: A: SB; B: Lg Ht - Y: B: Od; C: Sw Ty Tu - E: So Co Nu Si Wn Wi Ma CF Ag Tf Tk Md Fr SM Qu Ho Tn MI DU Mw - X: Cm PM Ct - (si: Sr St Am).
09d 23h 17m	b: A: Nu Tn - bs: A: Ks Lr; B: So Db; C: Mo - bp: A: Eb Wa AI; B: Sr St Ni Cm Ma Lg IK Tl Qu Mw; C: Le Kn CF Mb Ka Ky - bps: A: Wn Vl Ha Pr Fd; B: Wi Aq Md Lu Hr - pt: B: Ap Ht - Y: B: Sw Ty Od SM SF Ta; C: Ku Wk - E: Co Tf Tk Am DU - X: Kv PM Ct.
10d 01h 24m	b: A: St SM Hr; B: Nu Wn Sw Ni Vl Ha Lr; C: Ma Md? - bp: A: Kn Mo Fd Lu AI; B: Wi Pr Aq Ta Pa; C: Mb Ka Ky - bps: C: Mu-pt: A: Am; B: Ap SB - Y: B: Ty Tl SF MB; C: Db Lg IK Ku - E: So Fr MI DU Mw - X: Kv Ct.
10d 13h 29m	b: B: LA; C: Sr Ks - bp: A: Ht; C: Kn Mu PM - pt: A: Am; B: SB - Y: B: SM; C: Si Fd Ty Lg Ku - E: MI - X: Cm Ct.
10d 21h 59m	b: A: Nu Kn Tn; B: Sw Ni Kv Ma Lg Aq Qu Ta Wa Hr To; C: Lr PM - bs: A: So Wn Ks; B: Ha Db Md Eb Lu Ap Am - bp: A: Vl Pr Fd; B: Mo Wi Tf IK Mw; C: CF Mb Ka Ky - bps: B: St - pt: B: Ht SB; C: Sr - Y: A: SM SF; B: Ty Od Tl MB - E: DU - X: Mu Ct.
11d 01h 59m	b: A: St Wn Pr Fd SF; B: Nu Sw Ni Vl Db IK Eb Fr Ta Mb Wa; C: Kv Qu - bs: A: SJ; B: Ag Lu Hr; C: BS - bp: B: Kn Wi Ha Lg Aq? Md Tl Pa Ap; C: Le CF Mb Ka Ky Lr - bps: B: Mo AI - pt: B: Am; C: Sr Cm - Y: A: SM; B: Ty Od Tu - E: So - X: Ku Ct.
11d 06h 11m	b: A: Tn; B: Sw; C: Aq Md Wa MI - bp: A: Fd; C: Sr Mb Ka Ky - bps: B: Mu - pt: B: Lg Tf Am SB; C: Kn - Y: Wn Db Ty IK SM Ta - E: CF - X: Kv Pr Ks Ku Lu Ct.
12d 03h 48m	b: B: Fd Ks; C: To - bs: C: Si Md - bp: A: Ku; B: Hn Ap AI; C: Mb Pa - bps: A: Mu BS; B: Ag - pt: B: Kv; C: SB - Y: A: SM; C: Sw Ha Ty IK Tn - E: CF Fr Tu Qu Am DU Mw - X: Lg MI Ct - (si: Sr Ta? Wa - sfer Od? - croch: Ma).
12d 09h 08m	b: B: Ak Ks MI; C: Wa - bs: B: BS - bp: A: Ap To SB; B: Fd LA; C: Kn Mu - bps: A: Ht - pg: A: Am - Y: B: Od SM; C: Wn Sw Ha Ma Pr Ty Tu MB Ku Mw - E: Si CF Ag Qu DU - X: St Vl Lg SF Ct - (si: Sr).
13d 02h 28m	b: A: Ak; B: Nu Sw Ni Ap Wa To SB - bp: A: St Wn Ha Fd Lg Tl SM SF SJ MB AI; B: Le Mo Wi Ma Db Pr CF Aq IK Md Eb Fr Pa Lu Hr; C: Kn Mu - bps: A: Vl LA; B: Ag BS - pt: B: Am Ht; C: Cm Kv - Y: B: Ty Od Tu; C: Ku Mw - E: Qu DU - X: Ct.
13d 02h 45m	b: B: Le Ak - bp: C: Mb Mu - pt: A: Am; B: S: SB; C: Kv - Y: A: SF; B: MB; C: Fd SM Ku Mw - E: Qu Hr DU - X: Ct.
13d 05h 55m	b: B: To; C: Ky PM Wa - bs: B: Co - bp: A: MI; B: Hr SB; C: Sr Mb Ka Mu - bps: A: Ht - pt: B: Am - Y: B: SM; C: Wn Fd Ty Md Tu MB Ku Mw - E: CF - X: Qu DU Ct.
13d 15h 35m	bp: B: Sr; C: Mb Ky - pt: B: Am SB - Y: C: Sw Ni Ha Ma SM Ku - X: DU Ct.
13d 16h 21m	b: A: Nu Wn Pr Aq Md Ks Ku Tn; B: Sw Db Eb Mw - bs: A: Od Ci; B: Ma - bp: Kn Mo Vl Cm Fd Tf IK Qu; B: So Sr Ir St Wi Ni Ha Kv Lg Tk Tl Ak Mu Lr Hr; C: Le CF Mb Ka Ky Lu - bps: B: Wa - pt: A: SB; B: Am - Y: A: Ty SM SF; C: Ta - X: DU Ct.
14d 03h 21m	b: B: Wn Sw Lg Ks Ku; C: Co Si Tk PM MI - bs: C: To - bp: B: Hr AI; C: Sr Kn St Mb Ka Lu - bps: B: Ag Mu - pt: A: Am; C: Kv Lr - Y: B: Od SM MB; C: Nu Ma Pr Fd TY IK Tl SF Ta Mw SB - E: CF - X: Qu DU Ct.
14d 08h 14m	b: A: Kn To; B: Co Fr Mu MI AI; C: Wn Tk Lr PM - bs: C: Mo Ks - bp: A: Am Ht SB; B: Sr Si Lg Tu Ho; C: Mb Ka Ky Hr - bps: B: Ag - pt: B: Ap - Y: B: SM La; C: Ma Ty Od BS - E: DU - X: Ct.

TABLE 2a BAYS AND PULSATIONS 1958 - continued

(July)

14d 12h 30m	b: B: MI; C: Co - bp: C: Mb - pt: B: Ap SB; C: Sr Kv - Y: C: IK - E: SM - X: Lg Ct.
14d 15h 33m	b: A: Kn Ku Wa; B: Nu Sw; C: Wn PM Wk - bs: C: To - bp: B: Sr Ir Tf Tk Qu Mu; C: Wi Mb Lg Ka Ky - pt: B: Kv SB; C: Lr - Y: B: Od SM; C: So Ha Ma Db Fd Ty Tl Ks Tn MI Mw - E: CF - X: Cm Ct.
15d 04h 59m	b: B: Ht; C: Ak SJ Mu - bp: B: Fr Tu - bps: C: Ag - pt: A: Am; B: Ap SB; C: Wn - Y: B: SM; C: Ho - E: DU - X: Qu Ct.
15d 08h 20m	b: C: Si Lg MI - bp: B: Fr Ht - bps: C: Ag - pt: B: Ap Am; C: Sr - Y: C: Fd SM Tu - X: St Ct SB.
16d 13h 53m	b: C: Kn Ct? - pt: A: SB; B: Lg Ap; C: Kv - Y: B: SM; C: Sw - E: So MI - X: Sr Le St Cm Aq.
16d 22h 58m	b: A: Ci Tn; B: Mu Gu PM Wa Al; C: Nu To MI - bs: B: Mw - bp: A: Wn Fd Ap; B: Le Kn Wi Ni Ha Kv Ma Db Pr CF Lg Tf Eb Qu Ta Lr Lu Hr; C: Mo Ir Mb Ka Ky Pa - bps: A: Vl; B: So - pt: B: Cm - Y: A: SM; B: Od IK Tl SF; C: Sw Ty Ho MB Ku Am SB - E: Kr Ct - X: Sr St Aq Md.
17d 00h 52m	b: A: Ci Tn; B: Nu Sw Ni Kv Pr Hn MI - bs: A: Vl Ma Ks Ht; B: Si Kn Ha IK LA - bp: A: Ku AM SB; B: CF Pa PM Al; C: Le Wi Mb Lg Tf Hr - bps: A: Fd Fr Mu Ap; B: So Wn Db Tu Ho Gu Wa; C: Cm Ag - Y: A: Od SM SF; B: Ty; C: Tl Mw - E: Qu SJ MB Kr DU Ct BS - X: St Aq Md - (ssc: Ta? Lu - si: Sr Mo Ir).
17d 04h 20m	b: A: Fr; B: Sw SB; C: Nu Wn Ak MI - bs: A: Co; B: Ag - bp: A: So Al; B: Vl Fd Lg Pa; C: Le Mb Hr - bps: B: Mu - pt: A: Am; B: Kv - Y: A: Tu; B: Sm; C: Db Tl MB Ku Mw - E: Kn CF Tf Ks Qu SJ PM Wa Wk DU Ct - X: St Aq Md.
17d 04h 55m	b: B: Mw; C: Nu Ak - bp: B: Wa; C: Sr Mb - bps: B: LA - pt: A: Am SB; B: Kv Ht - Y: B: Od SM; C: Sw Fd IK MB Ku - E: Kn Wn CF Tf Ks Qu Mu PM MI DU Ct BS - X: St Aq Md.
18d 06h 59m	b: C: To - bs: Si - bp: A: Fr Wa Al SB; B: Sr Lg Ho Hr; C: Mb Ka Ky Mu - bps: A: Am; B: Ag - pt: A: Ap; B: Kv Ht - Y: A: Tu; B: Od SJ; C: Sw Db Fd SF MB Ky - E: Wn Pr CF Tf SM Qu MI Mw - X: St Aq.
18d 07h 15m	b: B: LA - bp: C: Wa - bps: C: Mu - pt: A: Ap Am Ht SB; B: Kv - Y: B: Ty SM; C: Sw Ha Db Lg Ku - E: Wn Pr Fd CF Tf Qu Hr MI Mw BS - X: St Aq.
18d 11h 55m	b: B: To - bp: B: Lg; C: Mu - pt: A: Md Am Ht SB; B: Sr Ap; C: Kv - Y: B: Ty; C: Sw Db Od IK - E: So Kn Wn Pr Fd CF Tf SM Tn Hr MI DU - X: Aq Lr.
18d 20h 33m	b: A: Tn; B: Nu Sw Db Ku; C: Le Ak - bs: A: Ks; B: So Ha Mw - bp: A: Fd; B: Mo Wi Vl Pr Lg Aq Lu Hr; C: Kn Wn Ma Md Lr - pt: C: Cm Wa - Y: B: Ty Od; C: IK MB - E: CF Tf SM SF Qu - X: Kv AM SB.
18d 22h 43m	b: A: Tn; B: Nu Le Db IK AI; C: Ak - bs: A: Ks; C: Mu BS - bp: A: Fd Lg Lu; B: Sr Wi Pr CF Aq Ta Ap Hr; C: Wn Mb Ky MI - bps: B: Mo Ha Ma Pr Md Lr - pt: A: Am; B: Cm SB; C: Wa - Y: B: Ty Od SM MB; C: Sw Tl Ku - E: So Kn Tf Tk SF Qu Mw - X: Kv.
19d 06h 42m	b: A: Si Tn To AI; B: So Ma Qu PM MI; C: Wn Vl Fr Ak - bs: C: Ag SJ - bp: A: Am; B: Wi Lg Tf Pa Mw; C: Ka Tu Ky - pt: C: Kv - Y: A: SF; C: Sw Ha Db Ty IK SM MB Ku Ap - E: CF DU - X: Lu.
19d 06h 58m	b: A: Tn Wa; B: Co Sw; C: Wn Vl - bp: A: Mo; B: Lg; C: Mb - bps: A: LA - pt: A: Am; B: SB; C: Kv - Y: Ty; C: Db SM MB Ap BS - E: So CF DU Mw - X: Fd Lu.
19d 07h 22m	b: A: Kn Hr To; C: Le Wn Vl Fr Ks - bs: B: Ir - bp: B: Lg Tk Ap Wa; C: Ka - bps: A: Mu Ht SB; B: Fd - pt: A: Am; C: AI - Y: B: Ty Od SM Ct; C: IK Md MB Ku - E: So CF DU Mw - X: Hn Lu -(si: MI).

TABLE 2a BAYS AND PULSATIONS 1958 - continued

(July)

19d 19h 56m	b: A: Wn Pr Tn Hr TO AI; B: Nu Le Sw Ni Vl Ha Db Tk PM - bp: A: Mo Kv Fü Mu Wa Wk; B: Ir St Wi Ma Lg Aq Tf IK Md?Qu Lu MI; C: Mb Ka Ky Pa Lr - bps: A: Kn - pt; A: Am Ht SB - Y: A: Od SM SF Ku; B: Ty; C: So Tl MB - E: CF DU Mw - X: Hn.
19d 22h 38m	b: A: Mo SM Tn; B: Nu Sw Vl Ha Kv Lg Eb; C: Le - bs: A: Ks; B: Ma Lr - bp: A: Kn Fü; B: St Wi Pr Aq IK Ta Hr AI Mw; A: Wn CF Tf Mu MI - bps: B: Md Lu - pt; A: Am; B: Ap - Y: A: SF; B: Ty Od Tl; C: Db MB Ku - E: So - X: Hn.
20d 05h 14m	b: B: Nu Wn Sw Vl Aq Tk Eb Ks Ky Pa PM Hr To MI; C: Tu Lr Hn - bs: B: Pr; C: Ag SJ - bp: A: Fü Ku Wa Am Ht SB; B: Ir Wi Ha Ma Lg Tf Md; C: Mb Ka AI - bps: B: Mu - pt; C: Kv - Y: B: Ty Od SM SF; C: Si Db IK Tl Fr MB Tn - E: So CF DU Mw.
20d 15h 45m	b: B: Sw Pr Ku - bp: A: Kn Wn; B: Nu Mo Wi Ni Kv Lg; C: Le Aq Md Mu Lr - bps: A: Fü; B: St Ha Wa Ma - pt: B: SB - Y: B: Ty Od; C: Db IK Tn Am - E: So CF SM MI DU Ct.
21d 05h 00m	b: B: Co - bp: C: Mu - bps: B: LA - pt: B: Am SB; C: Kv - Y: B: SM; C: Fü Lg IK Ku Tn SB - E: CF Mw - X: Eb.
22d 04h 05m	bs: C: Ag - bp: B: Lg; C: AI - bps: B: Mu - pt: B: Kv SB; C: Mo - Y: B: SM; C: Sw Ty SF Tu MB Ku - E: Nu Wn Fü CF Tf Qu Wa Am Mw Ct - X: Kn Md.
22d 08h 50m	b: B: Ht; C: MI - bp: C: Mb - bps: B: Mu - pt: B: SB; C: Kv - Y: C: Si Ku - E: Nu Kn Ir Fü Tf SM KsAm - X: Md.
23d 23h 35m	b: B: AI - bs: B: Wn - bp: A: Vl; B: Kn St Ma CF Md IK Tl Hr; C: Mo Lg Ky - bps: A: Fü; B: Aq - pt: B: Sr Kv Lr Ap SB; C: Cm - Y: B: SM Ta MB; C: So Sw Pr Ty - X: Ag - (si: Db).
24d 12h 01m	b: A: So Fü; B: Nu Ni Vl Mw; C: Co Le Kv Aq Mu Hr MI Ct? - bs: B: Mo Wn Ma - bp: A: Kn; B: St Wi; C: Mb Ka Ky DU - bps: B: Ha - Y: Ty Od SM; C: Sw Db Pr IK SF MB Ku - X: Ag Lg Md.
25d 07h 26m	bp: B: Sr; C: LA - pt: A: Ap; B: Lg Am SB; C: Kv - Y: B: SM; C: Ws IK - E: So Nu Kn Wn Fü CF Tf Lr Tn MI Mw - X: Md Ta Ku - (ssc: BS).
25d 09h 27m	b: B: MI; C: To - bs: A: Co Si - bp: B: Lg SB; C: Mb Ka Ky Mu DU Ct - bps: A: Am; B: Ap - Y: C: Sw Ha IK - E: So Ir Wn Fü CF Tf Md SM Qu MB Tn Wa Hr Mw - X: Db Ku - (si: Kn).
26d 02h 13m	b: B: Nu Sw Vl Ma Lg; C: Kv - bs: A: Ci; B: Wn Ha Db Ks - C: Lr bp: A: SM; B: Kn IK Eb Ta Mu Al; C: Le St CF Pa - bps: A: Pr Fü; B: Aq Md Lu Hr; C: Mo Wi - pt: A: Am; B: Tf - Y: A: SF; B: Ty Tl MB; C: So Od Tn.
26d 11h 19m	b: C: To - bp: C: PM - pt: A: Sr Ap Am; B: Le Ni Vl Od Lg SM Ky Qu Ta MB Gu DU; C: So Ty Mb Tk IK SF Ka Ho Kr Hn Lu Wa - pg: B: Mu - E: CF MI Mw - X: Kn Ct.
26d 19h 55m	b: A: Tn; B: Lg Ks; C: AI - bs: B: Mw - bp: A: So; B: Vl Ha Ma Fü Aq Md Eb Lr Lu; C: St Wi CF Mb Tf Tl - pt: A: Wn; B: Am SB; C: Kv - Y: B: Od SM Ta; C: Sw Db Ty IK - X: Ct.
27d 06h 59m	b: A: MI AI - bs: A: Co - bp: B: Sr Md; C: Mu - bps: A: Am - pt: A: SB; B: Kv Lg - Y: B: Ho; C: Sw Ma Db Ty Od Fr SM Tu - E: Si Kn Wn CF Tf Mw.
27d 07h 41m	b: B: Hn Ku - bp: B: Lg; C: Mb Ak Ka Ky Hr - bps: A: To; B: Sr Mu PM - pt: A: Ap Am SB; B: Ht - Y: B: SM; C: Sw Db Ty Od - E: So Ir Wn Fü CF Tf Qu MI DU Mw - (si: Kn Wa - croch: Ma).
27d 12h 55m	b: B: Ku; C: Mu MI Ct? - bp: Lg DU - pt: A: Ap; B: Ht SB; C: Sr - Y: C: Wn SF Ty IK SM - E: So Kn Fü Tn.
27d 21h 13m	b: B: Fü Wa Al; C: Mu To - bp: B: Ap - pt: B: Am Ht SB - Y: B: Od SM; C: Sw Ha Ma Db Pr Ty IK Ta Ku - E: So Ks Tn.
27d 23h 30m	b: C: Nu Kv - bp: A: Fü; B: St Wn Wi Ni Ma Pr CF Lg Md Eb Tl Ta; C: Kn Vl Tf Lr - bps: B: Ha Aq Lu Hr - pt: A: Ap; B: Am; C: Cm - Y: A: SF; B: Sw SM; C: Db Ty Od IK MB - E: So Ks Tn.

TABLE 2a BAYS AND PULSATIONS 1958 - continued

(July)

28d 01h 18m	b: A: Hr; B: So Md Ta Lr; C: Wn SJ - bp: A: Fū; B: Pr Lg Pa Lu; C: Tf Mu - pt: A: Ap Am; B: SB - Y: A: SF; B: Ma Od SM; C: C: Db Ty IK Tl MB - E: CF Tn.
29d 02h 50m	b: A: Ku; B: Mw - bp: B: Mu - bps: A: Kn Wa - pt: A: Am; B: Kv SB; C: Sr - Y: C: Pr Fū Lg IK SM - E: Ct - X: Sw Qu.
29d 18h 26m	b: A: Kv Aq IK Ci Ku Tn Wa; B: Nu Le Sw Gu SB; C: Tl Ho Kr Hr - bs: A: Co Ma? Ks; B: Kn Wn Db Pr Qu; C: CF Lr - bp: A: Mo Tf Mu; B: Wi Ir Ni Md Pa Hn To Am Al; C: Mb Ka Ky DU - bps: A: St? Ha Fū SJ Ap; B: Vl - pt: A: Ht; B: Sr - Y: A: Od SM SF; B: Ty MB; C: Si Fr Tu - X: So Ag Lg Eb PM - (si: Ta?).
30d 06h 40m	b: B: SJ Ht SB; C: Si - bs: C: BS - bp: B: Fr Ku Al; C: Ak Mu Pa - bps: A: Ag; C: Wa - pt: A: Ap Am - Y: B: SM; C: Wn Sw Ha Ma Fū Ty IK MB - E: CF - X: Lg Lu.
30d 16h 00m	b: C: Le Ma To MI Ct? - bp: B: Lg Fū Am; C: DU - pt: A: SB - Y: B: SM; C: Wn Sw Ha Db Ty Od SM Mw - E: CF.
30d 21h 19m	b: A: Ku Tn; B: Nu Le Sw; C: AI SB - bs: A: So Kn Ks; B: Kv; C: Lr - bp: A: Lg IK Eb Ak; B: St Wi Ni Ma CF Tf Tl Ta Mu; C: Mb Tk Ka Ky - bps: A: Mo Wn Vl Pr Fū Qu; B: Ha Db Aq Md Lu Wa - pt: B: Cm Ap Hr Am - Y: A: SM SF; B: Ty Od; C: MB - E: Mw.
31d 16h 17m	bp: B: To; C: PM - pt: A: Bu Qu Ap Tn Am SB; B: Vl Mb Lg SM SF Ka Ky MB Hn Wa; C: So Sr St Ty Tf Tk Ak SM Pa Lu MIDU Mw - pg: A: Mu - E: Wn Wi CF - X: Ct.
31d 17h 02m	bp: B: Kn - pt: A: So Nu Bu Aq Md IK Ak SM Wa Am SB; B: Mo Wn Ni Ha Ma Ty Od Mb Tk Tl SF MB Mu Pa Lr Lr Lu Ht; C: Cm Db Ka Ky Ta MI Mw - pg: A: Fū Qu; B: Lg Tf; C: Le Kv Hr - E: So Wi CF DU - X: Ct.

August

01d 21h 47m	b: B: Sw Ks Ku; C: Nu Le Mu - bs: B: Pr - bp: A: Vl Fū; B: Db CF Lg IK Eb Qu Mw; C: Sr St Wn Wi Tf Hr - bps: A: So; B: Ha Ma Aq Lr; C: Wn - pt: A: Am; B: Kv - Y: B: Ty Od SM Tn; C: Tl Ta - X: Cm Md SB.
03d 00h 58m	b: B: Ks Ku - bp: A: Le St Fū Ci SM Mu Al; B: Nu Wi Ni Vl Ha Pr Lg Aq Eb Tl MB Hr; C: CF Mb Ka Ky Gu - pt: A: Mo Am; B: Qu Lr; C: Sr - Y: A: SF; B: Od Ta; C: Sw Ty IK - X: Kn Ir Md.
03d 04h 21m	b: B: Hr Al Mw; C: MI - bs: C: Si - bp: C: Mb Ka Pa - bps: C: Ag - pt: A: Am; B: Mo SB - Y: B: Od; C: Sw Ha IK SM SJ Ku - E: DU - X: Kn Ir Md.
04d 03h 16m	b: C: Mu Al - bp: C: Mb Fr - bps: B: Ag - pt: B: Lg SB - Y: A: SM; Sw Mw.
06d 09h 05m	b: A: Ku Tn; B: Lg Ap; C: Ir Ks Qu Am - bs: C: Ag - bp: B: Kn Fū Mu; C: Kv Mb Md - bps: B: Wa - Y: B: Od SM Ta; C: Ha Pr Ty IK Tu MB - E: DU - X: St Vl Ct - (si: Ky Hr? - sfe: Wn - choch: Ma).
06d 15h 20m	b: C: Qu Mu - bp: B: Kn Lg; C: Kv Mb - pt: B: SB - Y: B: Od; C: Sw Ha Ma Fū Ty SM Ku - E: CF.
07d 08h 24m	b: B: Si MI - bp: B: Fr Tu; C: Mb - pt: A: Ap Am; B: Kn Lg; C: Md Ho - Y: B: Co SM.
07d 08h 48m	b: C: Mu Wa - bp: A: Si Ap; B: Ka Ho; C: Ky - bps: A: Am - pt: A: SB; B: Kn Lg To Ht; C: Kv Md - Y: B: SM - E: Co.
07d 12h 01m	b: A: Ku; B: Wn Sw To Ht; C: Le MB Wa Hr MI DU Ct? - bs: B: Ir; C: Db Md Mu - bp: A: Fū Am; B: Kn Wi Ky Lg; C: Mb Tf Ka Ky Pa - bps: A: Mo - pt: B: Ap SB; C: Sr - Y: A: Nu; B: Ma Ty Od SM SF; C: So Ha Pr - E: Co CF Tk - (si: Aq? IK).
08d 14h 00m	bp: C: Co - pt: A: Nu Ap Am; B: Sr Lg Md Ci SM Ka Ky Qu Ta MB Mu Pa Hn Ku PM Wa To; C: So Vl Mb Tf Tk Ho Lu - X: Cm Ct.
09d 03h 21m	bp: B: Tl Hr Al; C: St Vl CF Fr Mu - pt: B: Kv Lg MB Lu Am; C: Kn Cm - Y: A: SM; B: Od; C: Wn Sw Ha Ma Ta - X: Sr MI.

TABLE 2a BAYS AND PULSATIONS 1958 - continued

(August)

09d 20h 32m	bp: A: Kn - pt: A: Cm Od Tn; B: Mo St Wn Wi Ni Ma Db Lg Tk Md Tl Ak SM Qu Ta Ku Ht SB; C: Nu Kv Bu CF Ty Aq IK Ka Ky Mu MI - pg: A: Tf - X: So Ct.
10d 05h 41m	bs: B: BS - pt: B: SF Mu Am; C: Kn Kv Mb Md IK Fr SM Ka Tu Ky Pa MI - pg: C: Tf - X: So Le PM DU.
11d 02h 28m	bs: B: SJ - bp: B: Fd Lg Pa Al; C: Mb Ak Hr - bps: B: Ag - pt: A: Lr Am; B: Aq Tf IK Ap; C: Cm SB - Y: B: SM; C: Sw Tl Tu MB Ku - X: DU.
11d 11h 07m	b: B: Nu MI; C: Hr Ct? - bp: A: Sr Nu Wa To; B: Ir Mb Lg Ka Ky Qu Ho Gu Kr Hn Ku PM DU LA - bps: A: Ap Am - pt: A: Ht; B: Lr SB - Y: B: SM; C: Wn Sw Fd Od IK - E: So Co Si CF - X: Kv.
11d 18h 46m	b: A: Fd Ks Ku Tn; B: Eb Ho Pa Ap Hr To Al; C: Nu Si Aq Tn Hn - bs: A: Kn Ha Pr IK Mu; B: Wn Ni Vl Lr - bp: B: St Lg Md; C: Wi - bps: B: Tf - pt: A: SB - Y: A: Od SM SF; B: Ty Tl MB; C: Fr SJ Gu Kr - E: Mw - X: Kv Db DU - (si: Sr Mo Ir Sw Cm CF Ka Ky Qu Ta? Wa Am Ht).
12d 05h 00m	b: B: Ak; C: Co - bs: C: Si Ag - bp: C: Mb Ka Ky - bps: A: LA - pt: B: Am Ht SB - Y: B: SM; C: Sw Fd Od Fr Ku - E: Mw - X: Le Kv Db.
12d 23h 29m	b: C: SB - pt: A: Ma; B: St Wn Ni Ha Lg Md IK Eb Tl SM SF Ta MB Pa Lr Ap Wa Hr Am; C: Le Wi Vl Cm CF Ty Od Aq Ka Ky Mu Hn MI Mw - E: DU - X: So Sr Kv Ct Ht.
13d 05h 05m	b: A: AI; B: To; C: MI - bs: B: Ag - bp: B: Am; C: Mb Ka Ky - pt: B: Ap - Y: B: Od SM - C: Sw Fd Ku - E: Co DU Ct - X: So Kv.
13d 15h 01m	b: A: Ku; B: Lg Tk Ta Ho Pa Ap To; C: Co Le - bs: A: Kn Ks; B: Wn Md Qu Mu; C: Db Lu - bp: B: Nu Ni Tf; C: Wi Kv Mb Ka Ky Lr Hr - bps: A: IK; B: Mo St Vl Ha Wa - pt: C: SB - Y: A: SM SF; B: Ty Od; C: So Sw Pr Tl Fr MB Am LA - E: CF Ct - X: Aq Tn - (si: Ir Cm Ma Fd?).
14d 21h 56m	b: B: Sw Ma Ks; C: Ak Qu - bs: B: Db; C: Mu - bp: A: Vl Fd IK; B: St Wi Ni Ha Pr CF Lg Aq Eb Ta; C: Le Wn Kv Mb Tf ka Ky Hr AI - pt: A: Ht; B: Kn Md MB Lr Lu Ap Am - Y: A: SM; B: Od Tl SF; C: Ty Tu - X: Sr SB.
15d 04h 03m	b: A: Ku; B: To Ht; C: Vl - bs: B: Mu - bp: B: Lg Fr Pa; C: St Mb Ka Ky Hr - bps: A: Wa Tu AI; C: Ag Lu - pt: A: Am; B: Kn MB Ap SB; C: Sr - Y: B: SM Ta; C: Si Sw Ha Fd Ty IK - E: CF DU Mw Ct.
16d 00h 14m	b: B: So Le Mw; C: Nu Wn - bp: B: Fd Wa; C: Vl CF Mb Ka Ky Mu Pa Hr - bps: C: Tu - pt: B: Lg Aq Md Eb Lr Ht; C: MB - Y: B: SM; C: Sw Ty IK Tl Am - E: DU Ct.
16d 13h 00m	b: B: Ht; C: MI Ct? - bp: B: SB; C: Mb Ky DU - bps: C: Ag - pt: B: Lg Am; C: Kv - Y: B: SM; C: Nu Wn Sw Ha Ma Fd Ty Od IK - E: CF.
17d 23h 38m	bs: A: So; B: Ci; C: Ks - bp: A: Fd IK; B: Ni Kv Pr CF Lg Ak Hr - bps: A: Mo; B: Vl; C: Mu - pt: A: Cm Eb Ht; B: Aq SB - pg: A: Am - Y: A: Ty Md; B: SM; C: Wn Ma - E: Nu Si Wi Db Od Ag Tf Tk Tl SF Tu Qu Ho Tn Wa MI AI DU Mw Ct - X: Kn Ku PM - (si: Le Ha Ta).
19d 00h 04m	b: B: Mw - bp: B: Le Vl Fd Lg Ci Ta Hr AI; C: St CF Lu - pt: A: Md; B: Wn Ha Aq Ap Am; C: Cm MB Lr - Y: B: SM; C: Sw Db Ty Tl Ku - E: Kn Wa Ct - X: Kv Mu BS.
19d 22h 26m	b: C: Hr - bp: B: Lg Tl; C: St Vl CF - pt: A: Md; B: Sr Eb Ky Lr Ap; C: Cm IK MB SB - pg: A: Am - Y: B: SM; C: Sw Db Fd - E: Kn Mw Ct - X: BS.
21d 02h 37m	bps: C: Ag - pt: A: SM Ap Am; B: Tl MB Mu Pa Hn Hr; C: So Nu Wi Ha Kv CF Lg Tf Qu Ta Lr Lu MI Mw - X: Kn.
21d 22h 16m	b: B: Mw - bs: A: So; B: Ks - bp: A: IK; B: Nu St Ni CF Tl Ta Lr; C: Le Mo Qu Hr - bps: A: Mu Fd; B: Vl - pt: A: Wn Cm Aq Ap; B: Sr Ha Db Lg Tf Ky Lu Am Ht SB; C: Kv MB - Y: A: Md SM; C: Sw Ty Od Ku AI - E: DU - X: Kn Eb.

TABLE 2a BAYS AND PULSATIONS 1958 - continued

(August)

23d 03h 52m	b: A: Co Ku; B: Sw To MI; C: Ak Qu Lu - bp: A: Mu Wa; B: Si Ky Hn; C: Mb Ka SJ Hr - bps: A: Sr - bp: A: Am; C: Kv Lg - Y: B: Kr MI; C: Fū Ty Od IK Fr MB Mw - E: So CF Md SM Ct - X: Kn Pa.
24d 04h 50m	bps: A: Wa - pt: A: Od Ak Ap; B: Vl; C: Ha IK SF Ku - pg: A: Wn Db Fū Lg Hr Am; B: Ni CF SM; C: So? - E: Sr Nu Si Kn Mo Wi Kv Bu Ty Mb Ag Aq Tf Tk Tl Ka Ky Qu Ta MB Mu Kr Pa Hn Lu PM Tn To MI AI DU Mw Ct SB LA BS.
26d 06h 59m	b: B: Fr SJ - bp: A: Am; B: Lg SM Ho AI Ht; C: Mb Ka Hr - bps: B: Ag Tu; C: Si - pt: A: Ap - Y: C: Ha Ty - E: MI - X: Kn Fū Lu PM.
26d 09h 42m	b: B: Ku; C: Sr Fr Ak - bs: A: Ho; C: Ag - bp: B: Lg Mu AI Ht; C: Mb Ka Ky To - bps: A: Ap Am; B: Tu SB - pt: C: Kv - Y: C: Wn Sw Md IK SM SJ MB - E: Co CF MI - X: Kn Pr PM - (si: Wa).
27d 14h 04m	b: A: Ku; B: Sr; C: Tk MI - bp: B: Lg Hn; C: Mb Ky Pa - bps: A: Mu Ap; B: Ir; C: Ka PM - pt: A: Ht; C: Kv - Y: C: Sw Ty IK MB Gu Kr - E: So Co Nu Si Wn Wi Ha Pr Fū CF Ag Md Fr SM Tu Qu Ho Tn Hr To Am DU Mw Ct SB - X: St Wa - (si: Al).
27d 15h 20m	b: C: Mu - bp: C: Md - pt: A: Ap; B: Ag Lg Ht; C: Mo Kv - Y: B: SM; C: Sw Ty - E: So Pr Fū CF SF Tn Am MI DU Mw Ct SB - X: Wa.
27d 18h 07m	b: A: Kn Pr Md IK Ku Tn; B: Tk Qu Mw - bs: A: Mo Wn Ha Ma Db Od Ci Tl Ks - bp: A: St Lg Aq Tf MB Hr; B: Sr Wi Ir Kv CF Eb Mu Pa Am; C: Mb Ak Ka - bps: A: So Ni Vl Cm Fū Ta; B: Lr; C: Lu - pt: B: Ap Ht SB - Y: A: Ty SF; B: SM; C: Sw Ky - E: Co MI DU - X: Wa - (si: Nu Le).
27d 19h 27m	b: A: Tn; B: Sw Vl Ha Kv Tk Md Qu Mw; C: Kn Ks - bs: A: Ni - bp: A: Mo St Tf Ak; B: Ir Mb Lg Ka Ky; C: CF - bps: A: So - pt: A: Am; B: Ap SB - Y: A: Od; B: Db SM; C: Wn Ma Fū IK To - E: Nu MI DU - X: Wa - (si: Ht).
27d 19h 49m	b: A: Wn Vl Pr Od Aq Md Eb; B: Nu Kn Wi IK Lr Hr; C: Le SB - bs: A: Ni Ks - bp: A: Sr Fū; B: Lg Ta Mu Lu - bps: A: Cm - pt: A: Am; B: Ap Ht - Y: A: Ty SM SF; B: Tl; C: Sw - E: So MI DU Mw - X: Wa.
27d 22h 16m	b: A: Tn; B: Nu Kn Sw Qu; C: Le Tk MI - bs: A: IK Ks; B: Ha Ma Db Lr Hr; C: Wn - bp: A: St Lg Md; B: Wi Ni Kv CF Aq Eb Tl Al; C: Tf - bps: A: So Mo Fū SF; B: Vl Ta Lu - pt: A: Ap Am Ht SB; B: Cm - Y: B: Ty Od SM MB; C: Pr Mw - X: Wa.
28d 18h 24m	b: A: Kn Wn IK Ku; B: Nu Sw Vl Ha Ma Db Tk Ks To MI; C: Le PM - bs: A: Pr Md Qu; B: So Ni Kv Eb; C: CF - bp: A: Mo; B: Sr St Wi Cm Mb Lg Ka Ky Hn; C: Ak Lu - bps: A: Fū Mu Wa - pt: A: SB; B: Ap Am Ht; C: Lr - Y: A: SM; B: Ty Od SF Tn; C: Tl Kr - E: DU Mw - X: Tf - (si: Ir).
29d 23h 01m	bp: B: So Mo Ni Lg Mw; C: Wi Vl Mb Ka - pt: B: Wn Cm CF Aq Md Eb Am - Y: B: Od SM; C: Sw Db Ty IK - E: DU Ct - (si: Si).
29d 23h 35m	b: B: Ma MB Mw; C: Nu Le Kn Qu Wa - bs: A: Ci - bp: A: So Fū; B: Mo Wn Ni Vl Ha Db CF Lg Aq IK Eb Tl Hr Al; C: St Wi Tf Ka Mu Lr - bps: B: Pr Md Ta Lu; C: Ag - pt: A: Cm; B: Am Ht; C: Kv - Y: A: SM SF Ks; B: Od Tn; C: Sw Ty - E: DU Ct - X: Sr Si Gu.
31d 15h 15m	b: A: Ku To; B: MI; C: Tk PM Ct - bs: B: Qu - bp: B: Ir Mb Ky Hn; C: DU - bps: A: Wa; B: Ka Mu - pt: A: Am SB; B: Lg; C: Sr Kv Lr - Y: B: SM; C: Co Ty IK - X: St.

September

02d 02h 14m	b: B: Lg; C: Le Wn - bp: B: Vl Ha Fū Eb; C: CF Mu Hr - bps: C: Ag - pt: B: Ci Am; C: Cm Aq MB Lr - Y: A: SM; C: Sw Db Ty IK Tl Mw - E: Ct - X: Md SB.
04d 18h 48m	bps: B: Md - pt: A: IK Qu Ku Ap Wa; B: Aq Tl Ak Ka Ky MB Pa Hn Ht; C: Kv Mb Lg SM - pg: A: Am - E: So Sr Nu Le Si Kn Mo Wn Wi Cm Ha Db Bu CF Ty Od AG Tf Tk Fr Tu Ta Mu Lr Lu PM Tn Hr To MI - X: St.

TABLE 2a BAYS AND PULSATIONS 1958 - continued

(September)

05d 18h 35m	b: B; Sw IK Mu Pa; C: Wn Ks - bs: C: Qu - bp: A: Ni Fü; B: Ha Kv Lg Tf Md Al; C: Le Mo Wi CF Mb Tk Ka Ky DU - bps: A: Vl; B: Db Ht - pt: A: Am SB; B: To Y: B: Ma Ty SM; C: Pr Tl Tu SJ Ku Ap E: So Co Nu Si Od Fr MB Ct - X: St - (si: Sr Ir Cm Aq Ta? Lu Tn Wa).
05d 19h 03m	b: B; Wn Ku; C: Ks - bp: A: Mo Cm Fü Aq; B: Kn Wi CF Lg Tf · Hr To; C: Tk Ka Ky Pa - bps: A: So Mu Wa; B: Ir Qu - pt: A: Am Ht; B: SB - Y: B: SM Ta; C: Sw Ty IK Ap Mw - E: Nu Od MI Ct - X: St.
05d 19h 25m	b: A: Ku; B: Tn Mw; C: Ks - bp: A: Pr Eb; B: Sr Lg Tl Ak SF Pa; C: Cm Lu - bps: B: So - pt: A: Am; B: Aq Sb Y: A: Ty; B: SM; C: Sw Fü IK - E: Nu Od Hr MI Ct - X: St Ap.
05d 23h 13m	b: B; Sw Vl Eb Mw SB; C: Ks Qu Mu - bp: B: Le Ha Fü Lg; C: Sr Wi Kv CF Md Ky Hr - bps: B: Wa; C: Mo - pt: B: Wn Db Aq Ap; C: Cm MB Lu - Y: A: SM; B: Ma Ta Ty; C: IK Tl Tn - E: Nu Od Ct - X: St.
07d 05h 02m	bp: B: Fr Tu pt: A: Tn; B: Nu Kn Lg Tf SM Qu Ta MB Pa Ku Wa To Ht; C: So Ty Mb Aq Tk Md IK SF Ka Ky Ho Lr Lu PM Hr MI - pg: A: Am; B: Mu - E: DU Mw X: St Bu.
07d 05h 14m	b: C: Kv bp: A: Fr; B: Tu SJ To AI; C: Si Mb Ho Mu - bps; B: Ag - pt: A: Ap Am; B: Lg PM Ht; C: Aq Lu - Y: C: Sw Fü SM SF MB Mw - X: St.
07d 14h 54m	bps: B: Wa - pt: A: Nu Kn Lg Ku Am; B: So Sr Kv Od Md Ky Qu Mu Ap; C: Wn Wi Ha Ma Ty Mb Tk IK Tl SM Ka MB Hn PM Tn Hr Du - pg: B: Tf - E: MI Mw - X: St Db Bu To - (sfe: Aq).
07d 19h 31m	b: A: Wn Vl Od Md Ks Tn; B: Nu Sw Ni Kv Pr IK Eb Ta Lr Hr Mw; C: Tk - bs: B: Qu - bp: A: Mo Fü Aq; B: Wi Ir Ha Lg Tf Lu; C: Kn Ka - bps: B: Wa - pt: B: Am SB - Y: A: Ty SF; B: Ma Tl SM; C: MB Ku - E: So CF - X: St Db.
08d 01h 56m	b: A: Kn Tn; B: Mw; C: Qu - bs: A: So Ma Pr Ci Ks - bp: A: Lg IK Eb SM Lu; B: Nu Le Mo Wn Wi Ni Kv CF Tf SF Hr; C: Mb Ka - bps: A: Ha Fü Aq Md Tl; B: Ta - pt: B: Lr Am; C: Cm - Y: B: Od MB; C: Ty Ku - X: St Db MI.
08d 22h 14m	b: A: Od Tn To SB; B: Sw MI - bs: A: So Ma SM Lu - bp: A: Sr Nu Kn Mo St Ni Kv SF Ku Hr; B: Ir Pr Lg Tf Tk IK Ak Ta MB Mw; C: Pa - bps: A: Wn Vl Cm Ha Db Fü CF Aq Md Eb Tl Qu Lr Lu Wa Am AI; B: Wi - pt: B: Ap Ht - Y: A: Ty; C: Tu - E: DU Ct - X: Mu - (si: Le).
09d 22h 23m	b: A: Aq IK Ks Tn; B: Kn Sw Ni Kv Pr Eb Qu; C: Le Tk - bs: A: Od Lr; B: Wn Ma Db - bp: A: Md Lu; B: Nu Wi Vl Ha Lg Tf Al; C: Mo St CF Hr - bps: A: So Fü - pt: A: Ap Am - Y: A: SF; B: Ty SM MB; C: Ag Tl Ku Mw - E: Mu MI DU Ct.
10d 01h 05m	b: B: Sw Kv; C: Le Wn - bp: C: St Lg Hr pt: A: Ap Am - Y: B: Od; C: Ha Ma Db Pr Fü Ty IK SM Ku - E: CF DU Ct.
10d 22h 58m	b: A: Kn Mo IK; B: Nu Kv Mu Tn Mw; C: Tk Ks - bs: A: Le Ci - bp: A: St Lg SF Hr; B: Wn Wi Ni Ma Pr Ta MB Lu AI; C: Mb Tf Qu - bps: A: Vl Fü Md Eb Lr; B: Cm Ha Db CF Aq Tl - pt: B: Ap - Y: A: SM; B: Ty Od; G: Ku - E: DU Ct - X: Sw - (ssc: So?).
12d 01h 10m	b: C: AI - bp: C: Lg Fr - bps: A: Ag - pt: B: St Am - Y: B: SM; C: Wn Sw Ty IK Ku - E: DU Mw Ct.
13d 20h 52m	b: B: Ht - bp: B: Fü Ks Mw; C: Kn CF Mb Lg Ka Ky - pt: A: Od Md Lr; B: Nu Cm Ha Kv Ma Aq Tf Eb Qu Ap Tn Am; C: Wn PM - Y: A: SM; C: So Ty Tl - E: Ct.
15d 23h 04m	b: A: So; B: Sw Ht Mw - bp: B: Ma Fü Lg Aq; C: Nu Wi Vl Kv CF Tf Hr - pt: A: Md; B: Cm Db Lr Lu Ap Am; C: Wn Ta PM - Y: A: SF; B: SM; C: Ha Ty IK Ku - E: Ct.
16d 04h 35m	b: B: Sw - bs: B: Mu - bp: A: Ku; B: Nu Ma Lg Md Mw; C: St Wn To bps: B: Db - pt: A: Ap Am; B: Aq - Y: B: Od SM SF Ta; C: Ha Fü IK - E: Co CF Qu MB MI DU Ct.

TABLE 2a BAYS AND PULSATIONS 1958 - continued

(September)

18d 18h 51m	b: A; Pr Mu; B: Wn Sw Tk Md IK To; C: Le Hr AI - bp: A: Mo Fü Qu Mu Ku Wa; B: Kn Wi Ir Ni Kv Db Aq; C: St Ma Mb Lg Tf Ak Ka Ky - pt: A: Lr Am; B: Ap SB; C: Sr Cm - Y: B: Od SM SM Wk; C: So Ha Ty Tl Mw E: DU Ct - X: Hn.
19d 20h 30m	bp: C: Md - pt: B: So Kn Ni Kv Db Od Lg Aq IK SM Qu Ta Lr; C: Nu Wi Cm MbTk Tl Ka Ks Ky MB Pa Lu Hr Mw Ct - E: DU - X: Mu Am SB.
20d 22h 05m	b: B: Tn; C: Nu Ks Qu - bp: B: Vl Fü Lg; C: Wi Kv Tf Md Hr - pt: B: Aq Lr Am; C: Wn Cm Ha Eb Lu - Y: B: SM; C: Sw Ma Ty Od IK Ta Ku Mw - E: Ct SB.
21d 20h 24m	b: B: Sw; C: Le - bp: B: Ni Vl Ha Fü Lg Ks Tn Mw; C: St Wi Kv CF Mb Tf Eb - pt: A: Md Ap; B: Nu Wn Ma Db Aq Lr Lu Am-Y: B: Od SM SF; C: So IK Tl Qu - E: Ct - X: Cm.
22d 21h 45m	bs: C: Mu - bp: C: Lg Ak Ks - pt: A: Ma Fü Od Md Lu Ap Am; B: Nu Kn Wn Ha CF Aq IK Eb Ky Qu Lr PM Wa To; C: Mb Ka - Y: A: SM; C: Mw - E: Ct - X: Cm.
23d 02h 30m	bp: A: IK Ci; B: Ni Vl Pr CF Lg Eb Tl Fr SF Hr; C: St Aq Mu - bps: A: SM; B: Ag - pt: A: Wn Ma Fü Od Md Lr Lu Ap Am; B: Kv Aq Ky Qu PM Wa AI SB; C: Mb Ka Ta Ho - Y: B: Ha Ks; C: So Sw - E: DU - X: Cm Ct.
23d 23h 29m	b: B: So Sw - bp: A: St Wn Ha Ma Fü Lg Md IK Eb Ci SF Ks Tn; B: Nu Mo Wi Ni Kv Db Pr CF Aq Tf Fr Ak Qu Ta MB Lu Hr AI Mw SB BS; C: Mb Ka Mu Pa LA - bps: A: Le Vl Ag SM B: Tl - pt: A: Ap Am; B: Cm Ky Wa To; C: Sr Ho - Y: B: Od SJ; C: Ty Tu Gu - X: Lr Ku.
24d 22h 52m	b: A: So; B: Sw Ak - bp: A: St Ma Lg IK Ks; B: Nu Mo Wn Wi Ni Vl Ha Kv Db Pr CF Eb Qu MB Lr Hr; C: Mb Ky Mu - bps: A: Fü; B: Le Md Tl - pt: A: Aq Gu Ap Wa SB; B: Aq Ta Lu Am Ht; C: Sr Ka Ho PM Tn AI - pg: B: Tf - Y: A: SM; B: Od Tu; C: Ty Fr Kr Ku - E: Mw - X: Cm.
24d 23h 15m	b: B: Ak; C: Ks - bp: B: Lg Qu AI - bps: A: Fü; B: Ag - pt: A: Ma Od Aq Lr Ap Am; B: Nu Wn IK Wa Ht; C: Sr Mo Ka Ky Mu PM Tn - pg: A: Md; B: Tf - Y: B: MB; C: Sw Ty SF Mw - E: So SM Hr - X: Cm.
25d 12h 31m	b: B: Qu - bp: A: Ku Wa; B: Kn Ky Hn To; C: Mb Lg Pa - bps: A: Ap Am; B: Ka Mu; C: PM - pt: B: Ht SB - Y: C: Sw Ty Od IK Kr - E: So Sr Nu Si Wn Wi Ir Db Pr Fü CF Ag Aq Tf Tk Md SM MB Lr Tn Hr MI DU Mw Ct - X: Lu.
25d 15h 10m	b: A: Kv; B: Ak Ht; C: Wn - bs: A: Gu Kr - bp: A: Kn Ku Ap; B: Lg; C: CF Ks Pa Hr - bps: A: Sr Mu Wa To Am; B: Ir Mb Ka Ky Qu Hn; C: PM - pt: C: Lr - Y: A: Ty; B: Od SM; C: Sw IK - E: So Co Nu Si Wi Ha Ma Db Pr Fü Ag Aq Tf Tk Md SF Ho Tn MI DU Mw Ct - X: Lu.
25d 20h 36m	b: B: Ak Qu; C: Mu - bs: A: So Vl Ks - bp: A: Kn Lg; B: Ha Tf Pa; C: Mb Ka Ky - bps: A: Mo Cm Ma Kv Pr Fü CF Aq Md IK; B: Wi Ni Db Eb Tl Wa Hr - pt: A: Am; B: Ap - Y: A: Ty Od SF; B: SM Ta; C: Ku Ht - E: Nu Ag Tk MB Lr Tn MI DU Mw - X: Sw Lu - (si: Le Wn).
25d 22h 30m	b: B: Sw AK Qu Mw - bs: A: Ci Ks; B: Mo - bp: A: Lg Ku; B: Kn Tf Wa SB; C: Mb Ka Ky Mu Pa - bps: A: Wn Ni Vl Kv Ma Pr Fü Aq Md IK Tl Ta Hr; B: Wi Ha Db CF Eb - pt: A: Ap Am Ht - Y: A: Ty Od SM SF - E: So Nu Ag Tk Fr MB Lr Tn MI DU Ct BS - X: Cm Lu - (si: Le).
26d 02h 42m	b: A: Nu Ks Tn; B: Vl IK - bs: A: Ci; C: Lr - bp: A: Mo Lg; B: Wi Ni Ha Kv Ma Db Pr Aq Tf Md Tl Ta Pa Lu Hr; C: Mb Ka Ky Mu - bps: A: Fü Eb; B: Wn CF - pt: A: Ap Am; B: Ht? - Y: A: SF; B: Ty Od SM MB - E: So MI DU Mw - X: Sw Cm.
26d 09h 59m	b: A: Tn; B: Ak MI - bp: C: Mb Tf Md Ka Tu Ky Mu PM - bps: A: Ap Am; B: Ho - pt: B: Sr Wa To; C: Lr - Y: B: Od; C: Nu Db Ty Lg IK Fr SM Gu - E: Si CF - X: Lu - (ssc: Co).

TABLE 2a BAYS AND PULSATIONS 1958 - continued

(September)

27d 10h 57m	b: A; Si; B: Gu MI Ht - bs; B: Co - bp; B: Mb Ka Ky Ho PM To; C: Tu Mu Kr Hn Wa - bps; A: Ap Am - Y: B: SM.
27d 14h 43m	b: B; MI; C: Kv - bp; B: Mb Ka Ky Mu; C: Tf Md Hn DU - pt; A: Wa; B: Am SB - Y: B: Od SM; C: IK - E: CF Ct.
27d 21h 10m	b: A: Ku Tn; B: Nu Sw Vl Tk Mu SB; C: Ak Hr - bs; A: Ks; B: Md Qu; C: Aq - bp; B: Kn St Ir Kv Lg Tf Am Mw; C: Mo Wn Wi CF Mb Ka Ky - bps; A: Fü Lr Wa Ht; B: Pr; C: Lu - pt; B: Ap; C: Cm-Y: A: SM; B: Ha; C: Ma Db Ty IK Tl Ta - E: So DU Ct.
27d 23h 25m	b: A: Nu Mo Vl Ci Tn; B: Sw Ma IK Qu Lr; C: Mu - bs; A: So - bp; A: St; B: Kn Wn Wi Ni Ha Kv Db Pr CF Lg Aq Md Eb Tl Ta Lu Hr Mw; C: Le Tf Ky AI - bps; A: FÜ; B: Cm - pt; A: Ap B: Am SB - Y: A: SF; B: Ty Od MB; C: Ku - E: DU Ct - X: SM.
28d 04h 52m	b: A: Tu; B: Ho; C: MI - bs; B: Ag; C: Si - bp; B: Co Kn Fr; C: AI - pt; B: Ap Am SB - Y: C: SM SJ - E: Ct - X: DU.
29d 05h 23m	b: B: SJ; C: Si AI - bs; B: Ag Md - bp; B: Kn Lg Fr; C: Ky Mu-pt; A: Am SB; B: Sr Ap Ht; C: Tn? - Y: B: SM Tu; C: Fü Ty IK - X: Ks.
30d 01h 11m	b: B: Ak - bp; B: St Ha Fü Lg Aq / Eb; C: Kv CF - pt; A: Sm Ap; B: Cm Ma Db IK? Lu Am; C: Wn Lr - Y: C: Ty Tl MB.
30d 06h 11m	bp: B: Fr - bps; B: Ag - pt; A: Ap Am; C: Aq - Y: B: Tu; C: Fü SM SJ - E: Ct - X: Sr Pr.
30d 18h 34m	b: A: Wn; B: Sr St Sw Vl Ha Db Pr Aq Qu Ku Mw; C: MI - bs; B: Cm IK - bp; A: Kn; B: Mo Wi Ir Ni Kv Md Hr; C: Lg Tf Mu - bps; A: Fü - pt; A: Am SB; B: Ap Ht - Y: A: Od SF; B: Ma Ty; C: Tl SM Tn - E: So Nu CF MB DU Ct - X: Eb.
30d 21h 17m	b: A: Nu Ha Aq Ku; B: Sw Pr Md Eb To - bs; A: Ni; B: Qu - bp; A: Kn St Fü Ks; B: Wn Wi Ir Vl Cm Kv Lg Tf IK; C: Le Mo CF Mb Ka Ky Mu Hr - bps; B: Db - pt; A: Am; B: Ap SB - Y: A: Od SF; B: Ma Ty Tl SM; C: Ta MB - E: So Tk SJ DU.

October

01d 06h 15m	b: B: MI; C: Mw - bp; B: Wa; C: Sr Mb Lg Tf Fr Ka Ky AI - pt; B: Ap; C: Ha Kv Db - Y: A: Tu; B: Od SM Ta; C: Sw Ty SF MB Ku Tn Ht - E: Kn CF Hr DU - X: Pr Fü Mu Lu.
01d 06h 41m	b: B: Ho Mw; C: Wn Ak Qu PM Hr To - bp; A: Ku Ap Wa Am BS; B: Vl Lg LA; C: Si Mb Ka Ks Ky - pt; A: SB; B: SM Ht - Y: C: Sw Fü Ty IK MB Tn - E: Kn CF Md Gu DU - X: Mu.
01d 22h 32m	b: A: Tn; B: So Sw; C: Ak - bp; A: St Fü Lg; B: Nu CF Tl Qu MB; C: Vl Kv Mb Ka - pt; A: Am Ht; B: Cm Ha Aq Eb Lr Ap Wa SB; C: Wn - Y: B: Od SM; C: Pr Ty IK Ku - E: Mu DU Ct - X: Md.
01d 22h 46m	b: A: So SM; C: Fr - bs; B: Ci Mw - bp; A: Kn Mo Wn Ha Pr SF Ks Qu Lr Lu Hr; B: Nu Wi Ir Ni Cm Db Lg Tf AI; C: Kv - bps; A: Vl Ma Fü Od Aq Eb; C: Le - pt; A: Am SB - Y: A: Ty Tl; B: Ta MB; C: Sw Ku Ap Wk - E: Mu DU Ct - X: Md.
02d 02h 17m	b: A: Fü; B: Vl Hr; C: Wn Kv Ak - bp; A: SF; B: Lg Eb Pa Lu AI; C: Kn Mo CF Tl Fr - bps; C: Mu - pt; A: Ap Am; B: Ht SB - Y: A: SM; B: Od Ta; C: Sw Ha Ma Db Pr Ty IK MB - E: So MI DU - X: Md Ct.
02d 19h 02m	bp: C: Kv - pt; A: Kn SM Ks Qu Lr Ku Ap Tn Am; B: Wi Od Lg Aq Tk Md IK Tl Ak Ky Ta MB Mu Pa Wa Ht; C: So Nu Wn Cm Ha Ma CF Ty Mb Ka Gu Lu Hr MI Ct - pg; C: Tf - X: PM.
02d 21h 57m	b: A: Ci SM; B: Sw - bs; B: Mw - bp; A: St Lg Tf IK Tl SF Ks Lr Lu Tn Hr; B: Nu Kn Wn Wi Ni Kv CF Ak Qu Wa AI; C: Sr Mb Ka Ky - bps; A: Mo Vl Ma Fü Od Aq Eb; B: Le Db Md - pt; A: Cm Ap; B: Am - Y: A: Ty; B: Ta MB - E: DU Ct - X: PM - (ssc: So?).
03d 02h 30m	b: A: So Ci Tn; B: Sw Vl Kv Ma Fü Lg Ak Hr; C: Le Wn AI - bp; B: Mo C: CF Mb Ks - pt; B: Cm Am; C: Lr - Y: B: Ha Tl SM SF Ta; C: Nu Db Ty IK MB - X: St.

TABLE 2a BAYS AND PULSATIONS 1958 - continued

(October)

03d 04h 50m	b: B: Ak; C: Hr - bs; B: Kn SJ; C: Md - bp; B: Pa AI; C: Ks - bps; C: Ag - pt; A: Am; B: Ap SB - Y: B: SM; C: Sw Ha Fü Ty Lg Ta MB Ku - E: CF Mu MI - X: St.
03d 12h 20m	b:B: Ak MI; C: Hr AI - bp; A: Sr Wa DU; B: Ir Mb Lg Tk Ka Ky Mu Hn Ku PM To Ct - bps; A: Am - pt; B: Ap - Y: B: Od; C: Wn Sw Ha Ma Ty IK SM MB Tn - E: Co Si CF - X: So Db Md.
03d 20h 42m	b: A: Ku; B: Lg Tk Ap Hr; C: Ks Ky Ho - bs; A: Fü; B: Ha Md IK Mu; C: SJ - bp; B: Kn; C: Mb - bps; B: Wa AI; C: Ag Ka - Y: B: Sw Ma Ty Od SM; C: Wn Tl Tu Tn - E: Ct - X: So Db Pa - (si: Co Sr Mo Qu Am DU Ht SB).
04d 23h 00m	bs: A: Ht - pt; B: Lg Lu Ap Am - Y: C: So Fü SM - E: DU Ct SB - X: Sr.
04d 23h 34m	b: A: So - bs; B: Ha - bp; Le St Vl Fü Md; B: Nu Kn Wi Ni Db CF Lg Aq IK Ak; C: Tl Mu - pt; A: Kv Ma Ap Am SB; B: Mo Wn Cm Eb Ky Qu Lr Lu Tn; C: Mb - Y: A: SF; B: SM; C: Ty - E: DU Ct-X: Sr.
04d 23h 54m	b:B: Ci - bp; A: Pr Lg Qu; B: Ir Cm Eb Ak Hr; C: Kn Lu - pt; A: Ap Tn Am SB; B: Kv Ky Lr Ht; C: Mo Wn - Y: B: SM; C: Sw IK MB AI - E: DU Ct - X: Sr Hn - (si: So).
05d 00h 06m	b: A: SM Ks Tn; B: So Sw IK AI - bs; B: Mw - bp; A: Fü Lg Md; B: Wn Kv Aq Tf; C: Mo Mb Ak Ka Ky - bps; A: Kn Ma Od; C: Mu - pt; A: Ap Am; B: Lr Ht; C: Lu - Y: A: Ty; B: Ta; C: Qu MB - E: Hr DU - X: Sr.
05d 17h 56m	bp: B: To; C: Kv - pt; A: Ku Wa SB; B: So Kn Vl Db Lg Aq Ky Qu Ta MB Mu Pa Hn Am; C: Nu Mo St Ha Ma Bu Ty Md Tf Tk Md IK Tl SF Ka Lr Lu Tn Hr MI - E: CF DU LA - X: SM Ct.
05d 22h 11m	b: A: Nu Vl Ks Ku Tn; B: Wn Sw Pr Qu Hr; C: Le Db - bs; A: So - bp; A: Kn Tk; B: Mo St Wi Kv Fü Lg Tf IK Wa; C: Ir Mb Aq Ka Mu - bps; B: Md - pt; A: Am; B: Ap; C: Cm - Y: B: Ha Ma Ty Od; C: Tl MI - E: DU Mw Ct - X: Sr SM.
06d 04h 13m	bp: B: Kn AI; C: Lg BS - bps; B: Ag Fr - pt; A: Am; B: Ap Ht; C: Lr - Y: B: SJ; C: Sw Ty - E: CF DU Mw Ct - X: Sr SM.
06d 12h 57m	B: A: Co; B: Vl Eb Pa MI; C: Kv Mu - bs; B: Wn Ha Db Md?Fr; C: Le - bp; B: Si Wi Hr Am; C: Cf Mb Ka Ks Ky DU - bps; C: Ag Aq - pt; C: Lr - Y: A: SF; B: Ma Ty SJ; C: So Fü Od IK Tl MB Ap Mw - E: Ct - X: Sr Sw Lg SM PM.
06d 20h 36m	b: A: Ku; B: Nu Kn Tn To Ht; C: Wn MI - bp; A: So; B: Mo Fü Aq? Qu Mu Hr; C: Wi Ir Kv CF Mb Ka - pt; A: Md Ap Am; B: Lr; C: Lu - Y: B: Od; C: Sw Ha Ma Db Ty IK MB - E: Tk DU Mw Ct - X: Sr Lg SM PM SB.
07d 06h 07m	bp: B: Kn; C: Md Mu Hr AI - bps; B: Fr; C: Ag Ho - pt; A: Ap SB - Y: B: SM; C: Si Sw Fü SJ Ku Tn Am - E: Co CF MI Wk DU Mw Ct - X: Pr Ty Lg Lu.
07d 06h 28m	b: C: Mu - bs; C: LA - BP; B: Kn - bps; C: Ag BS - pt; A: Ap SB; B: Am; C: Mo - Y: B: SM; C: Sw Fü Tn - E: Ci CF MI DU Mw Ct - X: Pr Ty Lg Lu.
07d 10h 30m	b: B: MI; C: Sr - bs; C: Mu - bp; A: Ap; B: Si To; C: Mb Ka Ky PM - bps; A: Am; B: Ho - pt; A: Aq?; B: Qu Ku Wa - Y: B: Co; C: Fü Ty Lg SM Tu Gu - E: CF DU.
07d 10h 54m	bp: B: To - pt; A: SF SB; B: So Nu Kn Wi Vl Od Lg Gu Ap Am Ht; C: Sr Si Mb Ag Tk IK SM Ka MB Mu Mw Ct - E: CF MI DU.
07d 16h 07m	b: A: Qu; B: Nu Sw Tk Md; C: Wn Kr - bs; B: So Pr Aq - bp; A: Sr Kn Ir Lg Lr Ku To; B: Mo Fü Mb Eb Ky MB Hn Hr; C: Co Wi Kv Ks PM - bps; A: Wa; B: Aq? Ka Mu - pt; A: Am; B: Ap Ht - Y: A: SF; B: Ty Od SM Ta; C: Ha Ma Db IK Gu Tn Wk - E: CF Ct.
07d 21h 20m	bp: B: Kv - pt; A: Nu St Wn Cm Od SM Ap Am; B: So Ni Vl Ha Ma Db Bu Lg Aq IK Eb Tl Qu Ta MB Hr; C: Sr CF Ty Mb Tf SF Ka Mu Pa - E: MI DU Ct - X: Md Lr.

TABLE 2a BAYS AND PULSATIONS 1958 - continued

(October)

08d 03h 32m	b: B: Sw Vl Eb SJ Hr; C: Le St Wn Wi kv - bs: C: Mu - bp: A: Lg; B: Pa Ku AI; C: Mb Ky - bps: A: SM; C: Ag Fr Ka - pt: B: Ap - Y: A: SF; B: Od Ta MB Tn; C: Ha Ma DB Fü Ty IK - E: So DU Mw Ct - X: Kn Md.
08d 07h 40m	b: B: Ht SB; C: MI AI - bp: B: Ap AM; C: Mb Mu - bps: B: Ag - pt: B: Wa - Y: B: Sw; C: Od Lg SM Tu - E: CF - X: Kn.
08d 22h 23m	b: C: Ak - bp: B: St Db Lg; C: Sr Mb Ka Ky - pt: A: Fü; B: Cm Ha Ma CF Aq Eb Am Ht; C: Wn - Y: B: SM; C: So Tl - E: DU Ct-X:Ag.
08d 22h 44m	b: A: So Wn Vl Tn; B: Nu Sw Ha Pr Aq Qu; C: Tk Lr To MI AI - bp: A: Le Mo Cm Fü Lg Ks; B: Kn Wi Ni Kv Tf Md IK Eb; C: CF Hr - bps: Mw - pt: B: Ap Wa - Y: B: Ma Ty Od SM; C: Ku - E: DU Ct - X: Ag.
09d 02h 28m	b: B: Tn; C: Hr - bp: B: Kn AI; C: Mb - pt: B: Ap Am; C: Mo MB - Y: B: SM; C: Ha IK - E: Mw SB - X: Ag Ct.
09d 09h 25m	b: B: MI Ht; C: Co - bp: B: Am - pt: C: Mo - Y: A: SM - E: SB - X: St Ag Md.
09d 21h 08m	b: C: Vl - bp: B: Kn Ha Lg; C: Le Md - bps: B: Fü - pt: A: Wn; B: Cm Aq Qu Lr Am SB; C: Kv Ag - Y: B: SM; C: So Sw Ma Tl Mw-E: Ct - X: St Mb Mu.
11d 08h 45m	b: B: SB; C: Hr To - bp: A: Co; B: Si Am; C: Mu - pt: A: Ap; B: Aq Lr - Y: B: SM; C: Ha Ty - X: St Cm DU - (si: Ht).
11d 21h 05m	b: B: So; B: Ak; C: Mu - bp: A: Fü Ks Tn; B: Nu Kn St Wi Ni Ha Ma Db CF Lg Aq Tf IK Eb Hr; C: Vl Tl Ky Qu - pt: A: Od; B: Wn Cm Md Lr SB - Y: A: SM; B: Ty SF; C: Sw Mw - E: DU Ct - X: Am.
11d 21h 25m	b: B: So Sw Ak; C: Mu - bs: B: Mw - bp: A: Vl Fü Md SM; B: Mo Ha Pr Lg Aq Qu Am; C: Le Mb Ks - pt: A: Od Ap Ht; B: Nu Wn Lr Wa SB; C: Cm AI - Y: A: Ty; C: IK - E: Hr DU Ct.
12d 19h 31m	pt: A: SB; B: Fü Qu Lr Am - Y: B: Ak; C: Ha IK SM - X: Ag Pa.
13d 05h 17m	b: B: Sw; C: Wn MI - bp: B: Co Si Fr Tu; C: Mb - pt: A: Am; B: Ap; C: AI - Y: A: SM; C: Ha Ma Lg - E: CF - X: Fü Ag Ta Ku.
13d 17h 40m	b: B: So Qu To; C: Ak MI - bp: A: Wa; B: Kn Mo Ir Mb Ky Mu Ku Ht; C: Lg Ka - pt: A: Tn SB; C: Lr - Y: B: Od SM; C: Sw Pr IK - X: Ag.
15d 20h 00m	bp: A: Mo; B: Kn; C: Ho - pt: A: Od SM Ap Tn Am; B: So Kv Db Lg Aq Tk Md Eb Ak Ks Qu Ta Mu Pa Lr Ku Lu Hr; C: Nu Wi Cm Ma Bu CF Ty Mb IK Tl Ka Ky MB Wa MI Ct - pg: A: Tf - E: DU - X: SB.
16d 05h 18m	b: B: Pr La; C: Wn Ak - bp: A: Tu SB; B: Lg Fr Ho AI; C: Mo Mb Ka Ky Mu - bps: B: Ag - pt: B: Lr Ap Wa; C: PM - pg: A: Am - Y: B: SM SJ; C: Si Sw Db Ty IK Qu Mw BS - E: Co CF Qu DU Ct.
16d 05h 49m	b: C: Hr - bs: B: Co - bp: B: Sr Lg SB - pt: B: Ht - pg: A: Am - Y: B: SM SF; C: Sw Ha Ty Od IK Ku - E: Si CF Qu DU Mw Ct.
17d 00h 30m	b: B: Ak MI SB; C: Qu PM Hr - bs: C: Mu - bp: C: Mb - bps: B: Wa - Y: B: Od; C: Sw Ty IK SM Mw - E: DU Ct - X: Am.
17d 04h 05m	b: B: Le Kv Lg Ht; C: Wn Ho SJ To MI - bs: A: SM - bp: B: Kn St Vl Fü Ag Fr Ak Hr AI; C: Wi Dh CF Mb Md Ka Ky - bps: C: Mu - pt: A: Am; B: Ap; C: MB PM - Y: B: SF Ta; C: Sw Ha Ma Pr Ty IK Tu Gu Ku - E: DU Ct.
17d 06h 34m	b: C: MI - bs: C: Mu - bp: B: Hn; C: Si Mb Ho - pt: A: Ap Am; B: Wa; C: Lr - Y: B: SM; C: Sw Fü Ty IK Tu - E: Ct - X: Pr Lg Lu.
18d 21h 37m	b: A: So; B: Sw Ak; C: Tk Mo - bs: A: Ks; B: Db; C: Le - bps: A: Kn Qu Tn; B: Nu St Wn Wi Ni Ma Tf IK Mu; C: KV CF TL Lu Hr - bps: A: Vl Fü; B: Aq - pt: A: Ap; B: Cm Od Eb Ky Lr Wa Ht; C: Sr Mb - pg: A: Am - Y: A: SM; B: Ta; C: Ty Ku Mw - E: Ct - X: Lg Md - (si: Mo Ha).

TABLE 2a BAYS AND PULSATIONS 1958 - continued

(October)

18d 22h 17m	b: A: So; B: Nu Sw Pr Ak - bp: A: Fü Tn; B: Wi Ni Ha Ma Eb TlQu Mw; C: Le Wn Vl Kv CF Mb Ky Mu Hr - bps; B: Wa - pt: A: Od Tf To; B: Cm Aq Lr Lu Ap Ht; C: Sr - pg: A: Am - Y: B: Ty; C: IK - E: DU Ct - X: Lg Md - (si: SB).
19d 03h 45m	b: B: Ak Ht; C: Mu Hr - pt: B: Am SB - Y: B: SM; C: Sw - E: Ct - X: Lg Md PM DU Mw.
19d 15h 50m	b: A: Sr Ku Tn; B: Pr Tk MI; C: Wn DU - bs: A: So - bp: A: Co? Mu; B: Nu MoWi Ir Ha Ks Qu To Am; C: Kv Db Mb Aq Ka Ky PM Hr - bps: A: Wa - pt: A: SB; B: Ma Ap Ht; C: Cm - Y: B: Od SM; C: Fu Ty Lg IK - E: CF - X: Md Mw.
19d 23h 34m	b: A: Tn; B: Sw Mc; C: Sr Qu Mu - bp: A: Fü; B: Kn Mo St Wi Ni Vl Ha Dh CF Lg Eb Tl MB Lu Hr Am Al; C: Kn Kv - bps: B: Aq Wa - pt: B: Ma IK Lr Ap; C: Cm To - Y: A: SM SF; B: Od Ta; C: Ty Ks Ky - E: DU Ct - X: Md Mw - (si: Ht).
20d 16h 51m	bp: B: To - bps: A: Wa - pt: A: Tn; B: So Vl Aq SM Ky Qu Ta Mu Lr Ku SB; C: Sr Ty Mb Lg Tk IK Tl Fr Ak Ka MB Hn Lu Hr MI Ct - E: CF - X: PM DU.
20d 21h 00m	b: C: MI LA - bp: A: Ht; B: Sr; C: Mb - pt: A: SB; B: Am - Y: C: Db SM - E: MB DU Ct - X: PM.
20d 21h 32m	b: B: Fü Lg AI SB; C: Nu Hn - bs: C: Md Tu Ho - bp: A: St; B: Kn Wn Wi Ni Vl Ha Ma Aq ? Mu; C: Kv CF Tf Tl Hr - bps: B: Wa; C: Le - pt: A: Am; B: IK Eb Lr Ap Ht; C: Cm - Y: B: Ty Od SM; C: So Sw Ky SF Ku Mw - E: MB DU Ct - X: PM - (si: Fr SJ).
20d 21h 48m	b: B: Sw - bp: A: So; B: Nu Kn Mo Lg Eb SM Ks; C: Hr - bps: B: Mw - pt: A: Cm Aq Ap; B: Sr Wn Md IK Lr Am; C: Kv - Y: B: Ty Od; C: Ha Pr Fü SF Ku - E: MB DU Ct - X: PM.
21d 03h 00m	b: B: Sw; C: Wn Ak Mu - bp: B: Lg - bps: B: Mw - pt: A: SB; B: Am; C: Mo - Y: B: Ty SM; C: Ha Ma IK Tl SF Ku - E: CF.
22d 06h 15m	b: B: Sr - bs: B: Mu - bp: B: Lg; C: Mb Ka - pt: A: SB; B: Ht - Y: C: Sw Ty IK SM Ky Ku Ap MI - E: Mo Wn Wi Ha Ma Db Fü CF Od Ag Aq Md Tl SF Qu MB PM Tn Wa Hr Am DU Mw - X: Kn Pr.
23d 08h 17m	b: B: Sr Ht; C: Wn - bs: A: Fr - bp: A: Am; B: Lg SJ Pa AI SB; C: Mb Ka Mu Hr - bps; A: Tu Ho Ap - pt: A: Wa; B: Qu PM To - Y: B: Od SM; C: Sw Ty SF Ky MI - E: So Co Si Wi Ha Fü CF Tn Mw - X: Ag Mc.
23d 10h 44m	b: B: Ak Am - bp: A: Sr Mb Ka Ky Gu Wa To; B: Ir Lg Kr Hn PM - bps: A: Kn Ap - Y: B: Od MB; C: Sw Ty SM MI - E: So Co Si Wi Fü CF Tk Fr Tn Hr Mw - X: Ag Mu.
23d 13h 51m	b: A: Ku; B: Ak Mc; C: Wn Kv - bs: A: Ks - bp: A: Sr; B: Ir Lg Gu Kr Pa Hn PM Ap Hr; C: CF Aq Tf DU Ct - bps: A: Kn Mu Wa To; B: Mb Ka Ky - pt: B: SB - Y: A: Nu; B: Ty Od SM MB; C: Sw IK MI - E: Si Wi Tk Tn Am Mw - X: Ag Md - (si: So Le).
23d 19h 12m	b: A: Mo; B: Sw Tk Ci Wk - bp: A: Sr Wn Kv Lg Md Ks Ku Tn; B: Wi Tf Eb Gu Kr Hn PM Hr To SB; C: Vl CF Lu DU - bps: A: Kn Cm Pr Fü Mb IK Ka Ky Qu Mu Wa; B: Ir Db Aq - pt: A: Lr Ap Am; B: Ha - Y: A: Ty SM; B: Ma Od Ta MB; C: Tl MI - E: So Nu Mw Ct - X: Mc.
23d 21h 15m	b: A: Mo Ku Tn AI; B: Sw Tk Hn Wk; C: PM - bs: A: Ks Mu; B: Qu bp: A: Sr; B: Kn Ir Kv Mb Lg Tf Md IK Eb Ka Ky Gu Pa Ap Hr; C: Wn Vl CF Lu DU - bps: A: Fü Wa; B: Mc; C: Aq - pt: B: Ht SB; C: Cm - pg: A: Am - Y: B: Ty Od Ha Tl SM Ta MB; C: Ma Db SF Kr MI - E: So Nu Ct - (si: Le).
24d 02h 24m	b: A: Ht; B: Wn Sw Vl Md MI; C: Ma Qu - bs: A: SM SJ - bp: A: Tu AI; B: Kn Db Pr Lg IK Eb MB Pa Mc Hn Ku Wa Hr; C: Mo Kv CF Tf Ky Ho Kr Lu PM - bps: A: Tl; B: Fü Aq Mu - pt: A: Ap; B: Cm SB; C: Lr - Y: A: SF; B: Ty Od Ta; C: Si Ha - E: So Co Nu Wi Ag Fr Mw - X: Am.

TABLE 2a BAYS AND PULSATIONS 1958 - continued

(October)

24d 09h 05m	bps; A: Am - pt: A: Ka Ky Ku Ap SB; B: Ty MB Lg Tk Mb Hn Ht; C: Ma IK Tl Pa Wa - pg: B: Mu; C: Hr - E: So Co Nu Si Kn Mo St Wn Wi Bu CF Od Ag Aq Tf MD SM SF Tu Qu Ta Ho Lr Lu PM Tn To MI AI DU Mw Ct - X: Vl Db.
24d 10h 05m	bps; C: Sr - pt: A: Mb Tk Ka Ky Qu Ku Ap Wa; B: Lg Aq Hn To SB; C: Ma Ty IK Tl AK Tu Ho MB Pa Hr DU Mw - pg: A: Am; B: Mu - E: So Co Nu Si Kn St Wn Wi Db Bu CF Od Ag Tf Md SM SF Ta Lr Lu PM Tn MI AI Ct - X: Eb.
24d 10h 58m	bps; A: Ap To Am - pt: A: Mb Ky Mu Wa; B: Lg Ak Ka Qu MB Hn Ht; C: Sr Mo Vl Ma IK Tl Hr Mw - E: So Co Nu Si Kn St Wn Wi Db Bu CF Od Ag Aq Tf Md SM SF Tu Ta Lr Lu PM Tn MI AI DU - X: Eb - (si: A: To).
24d 13h 35m	b: B: Kv To - pt: A: To - pt: A: Mb Ap Wa; B: Ka Ky; C: Ma Ty Lg IK SF MB Mu PM - E: So Co Nu Si Kn Wn Wi Db Bu CF Ag Tf Tl Fr SM Tu Qu Ta Ho Lr Hn Ku Lu Tn MI AI - X: Eb Am Ct - (si: Aq).
24d 15h 33m	bp: B: Kv To - pt: A: Ky Mu Ap Wa; B: Vl Od Mb Lg SM Ka Hn Ht SB; C: Mo Ma Ty Aq IK MB Pa Ku - E: So Co Nu Si Kn Wn Wi Db Bu CF Ag Tf Tl Fr Tu Qu Ta Lr Lu PM Tn MI AI DU - X: Eb Mc Am Ct.
25d 05h 46m	b: C: Ak - bp: B: Kn; C: Ho Mu - pt: B: Sr Ap; C: Ky - Y: B: SM; C: Sw Ma Fü IK TU KU - E: Nu CF Qu Ct - X: So Md Am.
26d 07h 45m	b: B: Sw Fr Ho SJ; C: Wn Lg - bp: C: Mb Tf Ka Ky - bps: C: Ag - pt: A: Am; B: Ap - Y: B: SM SF Tu MB; C: So Ma Db Pr Fü Ty Od Ku MI - E: Co Si CF Mw - (si: Wa).
26d 19h 06m	b: B: Sw Ha Pr; C: Vl Tk Qu - bs: B: Db - bp: A: Nu Mo Fü Md IK Ks Lr Tn; B: Kn Kv St Wi Ni Ma CF Lg Eb Mc Hr Ht; C: Wn Tf Lu - pt: A: SB; B: Am; C: Cm - Y: A: Ty SF; B: Od SM Ta; C: Tl Ku - E: So Mw - X: Aq Ap.
27d 02h 00m	b: B: Wi Ha Lg Md Ku; C: Nu Le Wn Kv - bp: B: St Db Fü MB Hr; C: 'Io CF Mu AI - pt: B: Am - Y: B: Tl SM SF Ta; C: Sw Ma Ty IK Mc MI - E: DU - X: Aq.
27d 04h 15m	b: B: Ha Lg SJ MI; C: Le Wn - bp: C: Mb Ka - pt: B: Am SB; C: AI - Y: B: SM SF Ta; C: Sw Ma Ty IK MB Ku Ap - E: CF DU Mw Ct - X: Aq.
27d 08h 34m	b: C: Tu MU - bs: A: Co; C: Ag - bp: B: Ho Ap Ht; C: Kn Mb - bps: A: Am - Y: B: SM; C: Ty MI - E: Si - X: Db.
29d 15h 22m	b: A: Nu Mo; B: So Sw Kv Qu Ku MI; C: Wn PM - bp: A: Mu Wa; B: Kn Wi Ir Mb Ka Ky Am; C: Lg Hr - pt: A: SB - Y: B: Ty; C: Db IK SM SF Mw - E: Co CF Ct.
29d 19h 59m	b: A: Mo Wn Ha Pr Md IK Eb Ks Qu Mc Lr Tn Hr; B: Sw Kv Ma Mw - bs: A: Od; B: Kn Cm - bp: A: Nu St Vl Fü Tf Wa; B: Wi Ir Lg Lu; C: Le CF Mb Ka Mu - bps: A: Db; B: Ni - pt: A: SB; B: Ap Ht - Y: A: Ty SF; B: Tl SM Ta; C: MB Ku - E: So - X: Am.
30d 05h 45m	b: B: Ak; C: Hr - bs: B: Kn; C: Mu - bp: C: Lg - pt: A: SB - Y: C: Sw Fü IK Fr SM Ku MI - E: CF Ct - X: Md - (si: Wa Am).
30d 13h 22m	bp: B: Tf - pt: B: St Vl Od SM Ky Ta MB Wa To Am DU; C: Sr Ha Ty Mb Ag Lg Aq Tk IK Ak SF Ka Mu Mc Hn PM Hr AI Mw - pg: C: Le - E: So CF MI - X: Ct.
30d 21h 04m	b: A: Vl Ha Aq Md; B: Le Wn Sw Ni Kv Tl; C: Nu Hr - bp: A: Cm Fü; B: Kn Wi Db; C: CF - pt: A: Am SB; B: Ap - Y: C: Ma Ty IK SM Tn - E: DU Mw - X: Ta - (si: So?).
30d 21h 37m	b: A: Pr Od Tk Eb Ks Qu Ku Tn; B: Sw Ni Aq IK AI - bs: B: SB - bp: A: Mo Tf; B: Nu Ir Am; C: Mb Ka Ky - bps: A: Mu; B: Wa Ht - pt: B: Ap - Y: A: Ty SF; C: Fü SM MB MI - E: To DU - X: Lg Ta - (si: So?).
31d 05h 04m	b: A: Ku; C: Hr - bs: B: Kn; C: Tu - bp: A: Ks; B: Mu; C: Ka Ky AI - bps: A: Ag; B: Wa Am; C: Fr - pt: A: Ap; B: SB; C: PM - Y: B: SM MI; C: Si Sw Fü Ty IK - E: CF - X: Lg Ta.

TABLE 2a BAYS AND PULSATIONS 1958 - continued

November

02d 16h 06m	b: B: Sw Ha Pr Lg Hr; C: St Wn Kv Db Aq Md - bp: A: Fü; B: Kn Pa Am; C: Tf Ka Ky Mu - bps; B: Wa; C: Mo - pt; A: SB - Y: B: Ty Od; C: IK SM Ku - E: Nu Wi CF MB MI Mw - X: So Ir.
02d 17h 11m	b: B: Sw; C: Wn - bp: A: Ku To; B: Lg Ky Qu Am; C: Kv Mb Tk Ka Ks - bps; A: Kn Fü Mu Wa; B: PM - pt; B: Ap - Y: B: Od SM; C: Co Nu Wi CF MB Hr MI Mw Ct - X: So Ir.
03d 21h 24m	b: A: Ks Tn; B: Nu Sw Md Qu; C: Sr Le Mu Hr - bs: B: Ma Pr-bp: B: Kn Mo St Wi Ni Ha Kv Lg Aq Tf IK Mc Lr Am; C: Wn CF Mb Ka Ky Lu - bps: A: Fü - pt: A: SB; C: Cm - Y: B: Ty Od SM Ta; C: So Db Tl Ku - E: DU Ct - X: PM.
04d 03h 02m	b: C: Vl Hr - bp: C: St Lg Fr - bps: B: Ag - pt: B: AI - Y: B: Db SM; C: Sw - E: Mw Ct.
04d 11h 37m	b: A: Vl MI; B: Wn Sw Db Aq Ku Hr; C: Le Kv Md Mu - bp: A: Fü; B: St Wi Lg Al; C: Mo Mb Ka Ky - bps: C: Wa - Y: B: SM; C: Ni Ha Ty IK Tl Mw - E: CF - X: Pa.
06d 22h 09m	b: A: So Tn; B: Sw Ht SB; C: Sr - bp: A: Mo St SM; B: Nu Kn Wn Wi Ir Ni Vl Cm Ha Kv Ma Db Pr Lg Aq Tf Md IK Qu; C: CF Mb Ak Ka Ky Hr - bps: A: Fü; B: Le - pt: B: Od Mc Lr Am - Y: B: Ty; C: Tl Gu Ap Mw - X: Eb.
07d 20h 17m	b: C: Ak - bp: B: Nu Db; C: Kn - pt: A: Fü Aq /; B: Wn Ni Cm Od Tf Md IK Mc Am Ht; C: Kv Ma CF - Y: B: SM; C: Ty - E: DU - X: Lu SB.
07d 21h 01m	b: A: So; B: Wn Sw; C: Hr - bp: A: St Fü; B: Nu Le Wi Ni Vl Ha Ma Lg Md Ak Mw; C: Kv CF Mb Qu - pt: B: Cm Tf Lr Am SB; C: Mo Mc - Y: B: Ty Od SM; C: IK Tl - E: DU - X: Lu.
08d 09h 28m	b: C: Sr Vl Ks MI BS - bs: A: Kn - BP: B: Fü SB - C: Mb Ka Mc - bps: B: Ag - pt: A: Am; B: Ap Wa; C: Mo To - Y: B: SM; C: Sw Ty Lg LA - X: Lu - (ssc: Kv - sfe: Od? IK - croch: Ma).
09d 05h 03m	b: B: SJ; C: Nu Wn MI - bs: B: Ks - bp: B: Fr Tü; C: Sr St Mb Ka Ky Ho Mu - bps: B: Ag - pt: A: Ap Am; B: Wa AI SB - Y: B: SM SF; C: Sw Ha Db Fü Ty Lg IK MB - E: Ct - X: Lu.
10d 09h 20m	b: A: Ku; C: AI - bp: A: Kn; B: Lg PM; C: Mu - pt: B: Ap Ht; C: Mo - Y: C: Sw Fü Ty Od IK SM MB MI - E: CF Md Am DU - X: Cm Lu - (si: Wa - sfe: Mc?).
10d 17h 06m	bp: A: Sr; B: To - pt: A: IK Ky Qu Mu Ku Tn Wa Am SB; B: Nu Kn Lg Aq Md Ak SM Ka Ks MB Pa Hn Ap Hr; C: So Mo St Wn Wi Ha Kv Ma Ty Od Mb Eb Tl Mo Lr PM MI Ct - pg: C: Tf - E: CF DU - X: Bu Lu.
10d 19h 50m	b: B: Sw Ku AI - bs: B: So - bp: A: Kn Mo Pr Ks Qu Tn; B: St Wn Wi Ni Vl Lg Aq Tf Tk IK? Ak Mc Hr; C: Ir CF Mb Ka Ky Mu Lr - bps: A: Fü; B: Md Wa - pt: A: Cm SB; B: Ha - Y: B: Ty Od SM Ta; C: Ma Db MI - E: DU Ct - X: Lu Am.
12d 10h 50m	bp: A: Am; B: Kn - pt: A: Ho Ht; B: Ap - Y: A: MI; C: Sw Fü Ty SM - E: CF - X: Gu.
12d 13h 36m	bp: A: Sr; C: Ma PM - pt: A: Ky Mu Ku Am; B: Kn St Mb Lg SM Ka Mc Hn Ap Wa To; C: So Wn Db Ty Aq Tf Tk IK SF MB Pa Lr Lu MI Wk - E: CF Md Tl Mw BS - X: Cm Gu Ct.
12d 19h 09m	b: A: Pr IK Ku; B: Sr Sw Ni Hr; C: To AI - bs: A: Ks; B: Kn Cm - bp: A: Nu Mo St Wn Vl Fü Tk Md Qu Tn; B: Wi Ir Ha Kv Ma Db Lg Aq Tf Eb Tl Ak Mu Lr Wa Ht; C: Le CF Mb Ka Ky Mc Lu - bps: A: Od - pt: A: Am - Y: A: SM; B: Ty SF; C: Wk Mw - E: DU Ct - X: Gu - (si: So?).
13d 01h 17m	bps: C: Ag - pt: A: SM; B: So St Ha Tl MB Pa Hr Ht; C: Vl. Db CF Lg Tk Eb Mc Lr Lu MI AI - E: DU Mw Ct - X: Hn.
14d 01h 37m	B; B: Le Sw Pr Md; C: Wn Vl - bs: Ni - bp: A: Mo St Fü; B: Wi Ha Kv Ma Db Tf Ak Qu; C: Sr CF Mb Hr - pt: A: Cm Tn SB; B: Lr Am - Y: B: Od SF; C: So. IK Tl SM - E: DU Ct - X: Aq.

*) for 14d 21h 32m see page 94.

TABLE 2a BAYS AND PULSATIONS 1958 - continued

(November)

15d 12h 52m	b: A: Vl Fü; B: Sr Le Wn Ha Pr CF Aq Eb Ci Qu Pa Mc Ku Mw; C: Nu Kv Tk Ks Ky Mu Gu Hr Wk - bs; B: Db Md - bp; B: St Wi SB; C: Mo Mb Ka DU - bps; C: Wa - pt; B: Cm - Y: A: SF; B: Ty Od Ta; C: So Sw Ma IK T1 PM - X: SM.
17d 07h 32m	b: B: Ht; C: Ho - bs; B: Ag; C: Mu - bp; B: Lg Am; C: Co Kn Mb AI - pt; B: Ap SB; C: Wa - Y: B: Tu; C: Si Sw Ty Od IK Fr SM MI - E: CF DU Ct - X: Md - (si: Sr).
17d 20h 50m	b: B: Sw - bs; B: Mw - bp; A: So Kn Lg; B: Ni St Wn Wi Ni VI Ha Kv Ma IK Ks Tn; C: CF Mu Eb Hr - bps; A: Fü; B: Md; C: Aq - pt; A: Qu Lu Am Ht SB; B: Cm Tf Lr Wa; C: AI - Y: B: Ty Od SM; C: Db Pr T1 MI - E: DU Ct - X: Mo - (si: Mo).
18d 07h 30m	b: B: Sr Ht; C: Wn SJ - bp; B: Fr SB; C: Si Mb Ka Ky - bps; A: Ag - pt; A: Am; B: Ap - Y: B: SM Tu MI; C: Sw Ty IK - E: CF DU Ct - X: Md.
18d 20h 30m	b: B: Nu Sw Ks; C: BS - bs; A: Pr; B: So Le - bp; A: Kn St Vl; B: Wn Wi Ni Ha Ma Db CF Od Lg Eb T1 Mc Hr; C: Mo Mb Ka Ky Lu - bps; A: Fü; B: Aq? - pt; A: Cm Bu SB; B: Kv Tf IK SM Qu Ta Lr Am C: MI Mw - Y: A: SM; B: Ty MB; C: SF Tn - E: DU Ct - X: Md.
20d 02h 21m	b: B: Sw Ci Mw; C: Wn Aq Md Fr - bs; B: Ag - bp; A: SM; B: St Vl Ha Lg Eb T1 Hr; C: Wi CF Mc AI - pt; A: A:; B: Tf Ap; C: Ma Db Fü Ty IK SJ MB.
20d 11h 01m	b: B: Ak; C: Wn - bp; A: Sr Am; B: Si Ky Ho PM; C: Ha Mb Ka Tu Lu Hr DU Ct - bps; A: Co; C: Ag - pt; A: Fü Ap To; B: Aq Md Eb Qu Lr Wa; C: MB AI - Y: A: MI; B: Ty SM; C: Sw Ma Od IK - E: CF.
20d 23h 12m	b: B: Ni Vl Lg Md Ks Tn Ht; C: Kn Mo - pt; A: Ma Fü Od; B: Wn Cm Ha CF Aq Tf IK Eb Qu Mc Lr Lu - Y: So Sw Ty Mw - E: Ct - X: SM Ku Am.
21d 00h 29m	bp: B: St Ni Vl Lg; C: Wi Ma Mb Ky - pt; A: SM; B: Cm Ha CF Tf Lr Tn; C: Wn Aq Eb AI - Y: C: Pr IK T1 - E: Ct.
21d 00h 44m	b: B: Sw; C: Kv - bp; A: Fü Lg; B: Ni Ha Aq? Md Eb Ks Mw; C: Kn CF Ky Mc - pt; B: Wn Cm Tf IK Qu Lr Tn; C: Lu - Y: A: SM; B: Ty; C: Od - E: DU Ct - X: Am.
21d 11h 01m	bp: A: Sr - bps; C: Ag - pt; A: SF Ky Ku Ap Wa To Am; B: So Kv Od Mb Lg Aq SM Ka Qu Ta MB Mu Lr Hn PM Tn Hr DU SB; C: Si Wi Ha Ma Tf Tk Md IK T1 Ak Ks Mc Lu MI - E: CF Ct - X: Pa.
21d 11h 15m	b: C: Wn - bs; A: MI - bp; A: Sr Am; B: Ir Tu Ho Ap Ht; C: Si Fr Mu DU Ct - bps; A: Co; C: Ag - pt; B: Aq Tn Wa SB; C: Mo - Y: B: SM; C: Sw Ty - E: CF - X: Pa.
22d 00h 17m	bp: B: AI - pt; A: Nu Kn Vl Fü Lg Md IK Eb SM Mc Ap Tn Hr Am; B: Wn Wi Ni Cm Ha Ma Bu CF Od Aq Tf T1 Qu Ta MB Mu Pa Lr Lu SB; C: Kv Ty Mb Ag SF Ka Ky Pm MI Mw - pg; A: So Ku; B: Le St Db - E: DU Ct.
22d 03h 07m	b: A: Ku; B: Fü Ks Mu Kr Hn Tn Hr AI Am Ht; C: Sr Vl Aq Mo Lu - bs; A: Kn; B: Qu Gu Ap; C: Md - bp; B: St; C: CF? Mb Lg Ka Ky - Y: A: SM; B: Ta PM; C: So Nu Sw Ha Db Pr Ty T1 Mw - E: Ct - (ssc: Kv - si: Mo Cm IK Wa - sfe: Od? - croch: Ma).
24d 12h 35m	bp: A: Sr; B: Ho; C: PM? - bps; A: Am; B: Ap; C: To - pt; A: Tn; B: Nu Lg Aq IK SM Ky Mu Pa Ku Wa DU Ht; C: So Mo Wn Ty Mb Tk Ka Tu Hn Lu Hr MI Mw - E: Co CF - X: Le Ct.
24d 20h 09m	b: B: Nu Sw Ks Ku Tn; C: Tk Mu To - bs; B: Ma Pr Qu Ht SB - bp; A: So St Vl Lg Md; B: Kn Mo Wi Ir Ni Ha Mc; C: Wn CF Mb Eb Ka Ky Hr - bps; A: Fü; B: Aq Tf Wa Mw - pt; B: Cm Ap - Y: B: Ty Od Tl SM; C: Db IK Ta - E: DU Ct.
25d 17h 23m	b: C: Ak - bs; B: Ks - bp; B: Kn Lg Mw; C: Sr Kv Ka Mu Hr - bps; A: Fü - pt; A: Wn Aq IK Ht SB; B: Ap Am; C: Cm Mc Lr - Y: A: Ty; B: Od SM; C: Ha Db - E: Nu Wi CF MI DU Ct - X: Ku - (si: So?).
26d 03h 21m	bs: B: Fr SJ - bp; B: AI; C: Lg Pa - bps; B: Ag - pt; B: Am - Y: B: SM; C: Sw Ty Tu Ku MI - E: DU Ct.

TABLE 2a BAYS AND PULSATIONS 1958 - continued

(November)

26d 17h 07m bp: B: Kn Qu - bps: A: Wa - pt: A: Ht; B: So Tf Ky Mu Am SB; C: Si Wi Ha Ma Ty Mb Aq Tk IK Fr Ak SM Ka Ku MI - E: CF - X; Mc DU Ct.
 27d 13h 45m b: B: MI; C: Si - bp: B: Ir Mb Ka Ky Mu PM Ap To; C: Lg Gu DU Ct - bps: A: Am - pt: B: Wa - Y; C: Co Sw Db Ty IK Ku - X: St SM.
 28d 00h 31m bs: B: Ks - bp: B: Kv; C: Lg Tl - pt: B: Wn Cm Ha Mc Am; C: CF Mb Aq Eb - Y: B: Od SM; C: Sw Ma Ty IK - E: So DU Ct - X: Ku.
 29d 07h 53m bp: B: Kn; C: Mb - bps: B: Ag - pt: B: Ap - Y: C: Co Si Ty IK Fr Tu - E: CF Am MI - X: Db SM Hn.
 30d 12h 36m bp: B: Co - pt: A: Sr SM Ap Tn Wa Am; B: Kn Ty Od Mb Lg Aq Tk Ka Ky Ta Pa Hn PM DU; C: So Nu Mo Wn Ha Kv Db IK Tl Ks MB Mc Hr Mw - pg: A: Mu - X: Ct.

December

02d 12h 30m b: B: Ku - bp: A: Am; R: Sr Kn Mb Ka Ky Mu Hn PM; C: Lg Kr - bps: A: To; B: Wa - pt: B: SB; C: Kv - Y: B: SM; C: Sw Fü Ty Od IK - E: So MI Mw - X: Mc.
 02d 17h 36m b: A: Nu Vl Ku; B: Sr Sw Ha Db Fü; C: Wn Kv Qu Wa Hr To - bs: B: Ma Ks Mu - bp: B: Kn Lg Aq Am; C: Mo St - pt: B: Ap Ht - Y: B: Ty Od SM; C: IK - E: So Wi CF MI DU Mw Ct - X: Mc - (si: AISB).
 02d 21h 15m b: A: Nu Wn Vl Ha IK Ks Ku Tn; B: Sw To MI - bs: A: So; B: Ma Ag SM - bp: A: Sr Kn St Kv Db Pr Lg Aq Tf Tk Md Eb Tl SF Mu AI SB; B: Le Wi Ir CF Ky Pa Wa Mw Ht; C: Mb Ka - bps: A: Mo Ni Cm Fü Od; B: Qu; C: Kr - pt: A: Ak; B: Mc Ap - Y: A: Ty; C: Am Wk - E: DU.
 02d 21h 43m b: B: Nu Vl Aq Hn PM; C: Gu - bs; Mc; C: Md - bp: B: Kn Lg Ap Am Ht - bps: B: Mu Lu Hr; C: Lr - pt: A: SB - Y: A: Ty SM; B: Ta; C: So Sw Ha Fü IK Qu Ku AI - E: SF DU Mw - (si: Wa To).
 04d 12h 47m b: C: Wn - bp: A: Ku; B: Lg Kr Mw; C: Mb Ka Ky - bps: A: Mu Wa To Am; B: Ir PM; C: Sr - pt: A: Ap; B: Aq; C: Lr - Y: B: Ty; C: Sw IK SM Gu - E: So Co Nu Si Kn Db Fü CF Ag Tf Tk SF Qu MB Pa Mc Tn Hr MI DU Ct - X: Kv Hn.
 04d 16h 41m bp: A: Ku; B: Lg PM To; C: Mb Ka Ky - bps: A: Mu Wa; B: Ir - pt: A: Md Am SB; B: Ap - Y: B: Ty SM; C: Sw Fü IK - E: So Co Sr Nu Si Kn Mo Wn Wi Ma Db CF Ag Aq Tf Tk SF Gu Qu Mc Tn MIDU Ct - X: Kv Hn - (si: Le Od).
 04d 17h 29m bp: C: PM - pt: A: Ky Ku Wa; B: Kn Vl Tk Ka Ap; C: Ty Mb Lg IK SM Kr - pg: A: Am; B: Mu - E: So Co Sr Nu Si Mo Wn Wi Ha Db CF Tf Eb Tl Fr SF Tu Qu Ta Lu Tn To MI - X: Kv Hn Ct.
 04d 18h 19m b: A: Ha Pr Ks; B: Sw Ak Wk Ht SB - bs: A: Md; B: Ma; C: CF - bp: A: Aq Ku; B: Wi Lg Ky PM Mw; C: Mb Ka - bps: A: kn Ni Fü Mu Wa; B: Ir IK Qu; C: Lr - pt: A: Am; B: Ap - Y: A: Ty; B: Od Tl; C: Db SM - E: So Co Sr Nu Le Si Ag Tf Tk SF Mc Tn To MI DU Ct - X: Kv Hn - (si: Mo Wn).
 04d 21h 06m b: B: Sw Ni Eb; C: Co Wn Hr - bs: B: Ma Qu. - bp: A: Kn Fü; B: Pr Lg Mu Pa; C: Mb Aq Md Ka Ky - bps: A: Wa; B: Ir - pt: B: Ht - pg: A: Am - Y: A: SF Ku; B: Od Tl; C: Ty IK SM Tu MB PM Mw - E: So Sr Nu Wi Db CF Ag Tf Tk SJ Mc Tn To MI DU Ct - X: Kv Hn SB - (si: Mo).
 04d 22h 04m b: B: Sw Qu - bs: A: Mo; B: Ha Mu - bp: A: Kn Ks; B: Mo Ir Lg Aq Pa Ap Hr; C: Mb Ka Lr - bps: A: Ht; B: Vl Wa; C: Lu - pt; A: Cm; B: Eb - pg: A: Md? - Y: A: Ty; B: Od Tl SM Ta; C: Ni Fü IK Ku Mw - E: So Sr Nu Wn Wi Ma Db Pr CF Ag Tf Tk SF Tn To Am MI AI DU Ct - X: Kv Hn SB - (si: Le).
 05d 00h 06m b: B: Sw - bs: A: Ma Mc; B: Ha - bp: A: Kn Ni Lg Md Eb Tl Ks Mu Hr; B: IK; C: CF Mb Ka Ky Lr - bps: A: Mo Cm Db Pr Fü Aq; B: Vl Qu Lu - pt: A: Ap Am - Y: A: Ty SM Ta; B: Od; C: Ku MI - E: So Nu Wi Ag Tf Tk MB Tn Wa DU Mw Ct - X: Kv Hn SR - (si: Le Wn).

TABLE 2a BAYS AND PULSATIONS 1958 - continued

(December)

05d 00h 40m	b: B: Sw Aq Ak Ku - bs: B: Pr - bp: A: Lg Md; B: Sr Ir Ks; C: Ka Ky - bps: A: Fd; B: SM Qu Mu - pt: A: Am Ht; B: Ap; C: Cm-Y; A: Ty Tl SF; C: IK MI - E: So Nu Wn Wi Ag Tf Tk MB TnHr DU Mw Ct - X: Kv Hn SB - (si: Kn).
05d 22h 02m	b: A: St; B: Mu; C: Wn - bs; B: Ht - bp: B: So Nu Ni Vl Ha Fd Lg Ks Mw; C: Le Wi Kv CF Aq - pt: B: Mc Ap Am - Y: A: SF; B: SM; C: Sw Ma Db Pr Ty IK Tl SB - E: DU Ct - X: Hn.
06d 09h 55m	b: A: Ag - bs: A: Co MI - bp: A: Sr; B: Ku Ap; C: Mb Ka Ks Ky Mu Mc PM - bps: A: Am; B: Ho - pt: A: Lu Tn To Ht; B: Aq Wa; C: Lr - Y: B: Si Fr SM Tu; C: Sw Fd Lg Gu - E: CF - X: Hn LA.
06d 12h 56m	b: A: To; C: Qu - bp: A: Mb Ka Ky; B: Sr PM Wa SB; C: Pa Mc - pt: B: Aq Am - Y: C: Fd SM SF Ku - E: CF Mw - X: Hn LA.
06d 13h 13m	b: B: Sr Gu Kr Ku; C: Wn Wi Ho Tn - bs: A: Co - bp: A: Si Mu; B: Db Kv Lg Wa SB; C: Kn Ir Aq Tf Ct - bps: A: Am; B: DU - pt: B: Ap Ht - Y: B: So Od SM MI; C: Sw Fd Ty IK Fr - E: CF Mw - X: Hn LA - (si: Sr).
06d 21h 59m	bp: A: St; B: Nu Mo Kv Fd Lg Ak Qu Tn; C: Tk Ky Mu - pt: A: Aq Ht; B: Wn Ni Ha Ma CF Md IK LrLu Ap Am; C: Cm Mc-Y: C: Pr Ty SM - E: So Ct - X: Hn SB LA - (croch: Od).
06d 22h 34m	b: A: SM; B: Sw Ma Ku - bs: A: Db; B: So; C: Ka - bp: A: Nu Kn Wn Vl Kv Pr Fd Lg Tf IK Ak Qu; B: Sr Wi Ir Ni Ha CF Aq Tk Md Eb Tl Mu Tn Wa Hr AI; C: Mb Ks Ky PaMc Lu - bps: A: Mo Ht; B: Le Cm - pt: A: Am; B: Ap - Y: A: Od; B: Ty SF; C: Fr SJ - E: Mw Ct - X: Hn SB LA.
08d 20h 17m	b: A: Sr Ku; B: Sw; C: Ho To - bs: A: So Pr; B: Ci - bp: A: Nu Kn Mo St Kv Tf Tk IK Ks Mu Tn Am; B: Wi Ir Ni Ma Lg Eb Tl Ak Pa Hr Mw Ht; C: Mb Ka Ky Mc - bps: A: Wn Vl Ha Db Fd MdQu; B: Le Cm CF Aq - pt: A: Lr; B: MB Ap; C: PM? - Y: A: SM SF; B: Ty Od; C: Tu - E: Fr SJ Wk DU Ct - X: Hn SB.
09d 07h 14m	b: C: Co Wn Kv - bp: B: Lg Tk PM Hr Am AI; C: Le Mb Aq Tf Ka Ky Pa - bps: B: Ag Mu; C: Mc - pt: A: Ht SB; B: Ap - Y: B: Od SM MI; C: Ha Db Pr Fd Ty IK Tu Ku - E: Kn CF DU Mw Ct - X: Hn.
11d 21h 35m	b: E: Nu; C: Ak Mu - bp: A: Ni Ma Ht; B: Kn Mo Lg; C: Ks - pt: A: Wn Vl Cm Fd Aq Md? Eb Lr; B: Ha Kv Db CF IK Qu Mc - Y: A: SM SF; C: So Sw Tl Am Mw - E: DU.
11d 22h 07m	b: A: Ks Ku Tn; B: Sw Wk LA - bs: A: So - bp: A: Nu St Wi Ni Ha Kv Md Lg Tf Tk IK Eb Tl Ak SM SF Qu Mc Lr SB; B: Sr Le Kn Ir CF Ta Mu Wa Hr; C: Mb Fr Ka Ky AI BS - bps: A: Mo Wn Vl Cm Ma Db Pr Fd Od Aq; B: Le Mw; C: Ag - pt: A: Am Ht; B: Ap - Y: A: Ty; C: MB - E: DU.
13d 16h 05m	b: C: SB - bs: B: Qu - bp: A: Ku; B: Kv Lg Hn PM To; C: Mb Ka Ky - bps: A: Mu; B: Kn - pt: A: Am Ht; B: Ap - Y: B: Ty Od SM; C: So Co Sr Nu Si Mo Wn Wi Ir Ha Ma Db Fd CF Aq Tf Tk Md SF MB Tn Wa Hr MI DU Mw - (si: Le).
13d 18h 21m	b: C: Ak - bp: A: Mu Ku; B: Kn Ir Mb Ka Ky Hn PM To; C: Lg - bps: A: Wa Am - pt: B: Kv Ht; C: Mo - Y: B: Ty Od SM; C: Sw IK - E: So Co Sr Nu Si Wn Wi Ha Db Fd CF Ag Aq Tf Tk SF Qu Tn Hr MI DU Mw Ct.
13d 20h 45m	b: C: Ak - bs: B: Ma Db; C: Mu - bp: B: Kn Wi Ni Ha Lg Ks Hr; C: Mb - bps: A: Vl Kv Fd; B: Pr Aq Lu Wa - pt: A: Cm Am Ht SB; B: IK Ap - pg: A: Md - Y: B: Ty Od SM Ta; C: Sw Ku - E: So Sr Nu Ag Tf Tk SF Qu Tn MI DU Mw Ct - (si: Mo Wn CF).
14d 13h 50m	bp: A: Sr - bps: A: Am - pt: A: Ky Mu Ku Ap To SB; B: Kn Lg Tk SM Ka Ta Hn PM Wa Hr Ht; C: So Ty Mb Aq IK Ks MB Pa Mc Tn MI DU - E: Co Lu Mw - X: Md Ct.
14d 23h 35m	b: A: Fd Ku; B: Sw Kv Pr Lg Aq Hn; C: Gu Lr - bs: A: Ks AI; B: So Kn Ha Ma IK Ci Mu Pa PM To; C: Cm - bp: A: Ht; B: SB - bps: B: Tf; C: Wa - Y: A: SM; B: Od SF; C: Si Ty Ho SJ Kr - E: CF Tk DU Ct - X: Md Ap MI - (si: Co Sr Mo Wn Ir Ka Ky Qu Ta Mc Lu Ap Tn Hr? - sfe: Am?9.

TABLE 2a BAYS AND PULSATIONS 1958 - continued

(December)

19d 09h 08m	b: A: Mu Ku; B: Sw Kv Tk Ks; C: Wn Aq Fr Ho Gu Hr To - bs: B: Ag - bp: B: SrKn Mo Ir Mb Lg Ka Ky Am; C: Le Al BS - pt; C: SJ - Y: A: Ty; B: Od SM; C: Nu Si Ma Fü IK Tu MB MI LA - E: CF DU Mw - X: St Db SF Hn.
19d 12h 40m	bp: C: PM - bps: A: Wa - pt: A: Kn Ku Tn Am; B: Sr Lg Tk SM Ks Ky Qu Ta Mc Lr; C: Mb Aq Tf IK Ak Ka MB Lu Hr MI DU Mw Ct - pg: B: Mu - E: So Wn CF - X: Db SF Hn.
20d 02h 22m	b: B: Lg; C: Ak - bs: C: BS - bp: B: Fr - pt: A: Ap Am Ht; B: SBC: Eb AI - Y: B: SM; C: Fü - E: CF Mu DU Ct - X: Db Md SF.
20d 10h 40m	b: C: Ho - bs: B: MI - bp: A: Sr; B: Ap To SB; C: Ir Mb Ka Ky Mu - bps: A: Am - pt: C: Aq PM - Y: B: SF; C: Sw Fü Ty Lg IKSM MB - E: Co Wn CF - X: Db Md.
21d 01h 51m	b: C: Le Wn Mu - bp: B: St Vl CF Aq - pt: A: Am; C: MB AI - Y: A: SM; C: Nu Ha Ma Ty IK Ta - E: DU Ct - X: Db.
22d 20h 25m	b: B: SB - bp: B: Ha Lg Ht; C: CF Hr - pt: A: Am; B: Wn Cm Aq Md Eb Lr Lu; C: Mo Kv - Y: B: Nu Sm; C: Sw Fü - E: So DU Ct - X: Db.
22d 20h 42m	b: B: Sw; C: Ht - bs: B: So Pr - bp: B: St Vl Kv Ma Lg Ak; C: Mo Wn Wi Tf Eb Mc Hr - bps: A: Ha Fü; B: Aq Md - pt: A: Cm Am SB; B: Ap - Y: B: Nu Od SM Ta; C: Ty IK Tl - E: DU Ct - X: Db.
24d 22h 00m	bp: B: St Ha - pt: A: Cm Kv Md Tn SB; B: So Kn Wi Ni Bu Ty Od Lg Aq Tf Eb Tl Ak IK Qu Ta Lr Hr Am Ht; C: Le Mo Wn Vl Ma CF Tk SM Ks MB Mu Mc Wa Mi Mw Ct - E: DU - X: Db Lu.
25d 10h 05m	b: B: MI; C: Sr Fr - bs: C: Ag - bp: B: Tu Ho Ap Ht SB; C: Si Mb Ka - pt: B: Ky Wa To; C: PM - pg: A: Am? - Y: B: SM - X: Qu Lu.
26d 12h 42m	b: A: MI - bp: B: Sr Kn Mb Ka Ky Wa To Am Mw; C: Kv Lg Mu PM - pt: B: Aq Md Ap - Y: B: Ty SF; C: Sw Ma IK SM - E: Co Wn CF Ct - X: DU.
26d 17h 00m	b: A: MI; B: CF Tk Ku; C: Vl - bp: B: Ni Tf Ky Ta Lr To; C: Mb Lg Ka Mu AI pt: A: Am Ht SB; B: Aq Ap - Y: A: SF; B: SM; C: So Ty IK Mw - E: Ct - X: DU.
26d 17h 19m	b: A: St Od Md SF; B: So Wn Wi Sw Ni Ha Kv Ma Db Tk IK Ku Hr; C: Le - bs: A: Pr Ci - bp: A: Mo Fü Aq Ht; B: Sr Kn Ir Cm Mb Lg Eb Ka Mu Wa; C: PM - pt: A: Am SB; B: Ap - Y: A: Ty SM; B: Tl; C: Nu - E: Mw Ct - X: DU.
26d 21h 04m	bp: B: Ha - pt: A: Nu Cm Kv Tn Am; B: Kn St Wn Wi Ma Db Bu Od Lg Aq Tf Md IK Eb Tl Ak Ks Qu Ta Lr Hr SB; C: Le Mo Wi Ty Tk SM Ky MB Lu Wa MI Mw - E: So DU Ct.
27d 23h 51m	b: A: Ks Ku Ap Tn; B: To SB; C: PM - bp: A: So Kn Mo St Wn Kv Ma Od Lg Tf MD IK Qu; B: Nu Wi Ni Vl Cm Ha Db CF Aq Tk Eb Tl Ak Ta Mu Lr Hr Ht; C: Mb Ka Ky Lu - bps: A: Fü Wa; B: Le - pt: A: Am; B: Ap AI; C: MB - Y: B: Sw Ty SM SF; C: BS - E: DU Ct - X: MI Mw.
31d 07h 34m	bp: C: Mb Ka Ky - bps: B: Ag - pt: A: Am; B: Ap SB - Y: B: SM; C: Si Sw Ty Lg Fr SJ - E: DU.
31d 13h 37m	bp: A: To - pt: A: Od Ka Ky Ku PM Ap Wa; B: Sr Wi Mb Aq Tf Qu Ta MB Pa Lr Hn Lu Hr SB; C: So Cm Ty Lg Tk IK Ak SM Kr Mc MI - pg: A: Mu Am - E: CF Tn - X: Kv Ct.
31d 14h 53m	b: B: Ci - pt: A: Nu Ku Wa SB; B: So Sr Od Aq Tf SM Ka Ky Ta MB Mu Pa Hn PM Ap Am; C: Wn Wi Ha Ma Ty Mb Tk IK Ak Mc Lu MI DU - E: CF Tn - X: Kv Ct Ht.

TABLE 2b BAYS AND PULSATIONS 1958

Commencements of pulsational disturbances not associated with bays.

January

02d 04h 12m	B: Qu Pa Ku - C: Mo Db Mb IK SM Ka Ky MB Hn - E: Wa Am DU SB - X: St Lg Ct Ht - (pg: B: Mu Ap).
05d 14h 03m	B: MB Mu Wa - C: Sr Mb IK SM Ka Ky Qu To Mw - X: St Ct.
05d 14h 58m	A: Lg - B: Wn Ma Ty Od SF MB Hr - C: Sr Vl Ha Bu Mb IK T1SM Ka Ky Qu Mu Lu Wa - X: Mo St Ct - (pg: B: Ap - C: Le AI?).
06d 08h 07m	A: SM - B: Ha Ty Lg T1 SF Wa - C: Wn Wi Ka Ky MB Pa Wk Mw - E: DU - X: St Ct - (pg: B: Kn - C: Tf).
06d 08h 32m	B: Kn Lg SF Qu Ht - C: Wn Wi Ty IK T1 SM Ky MB - E: DU - X: St Ct.
09d 01h 36m	A: Lg SM Mu AI SB - B: Le Wi Db CF Ci T1 SF MB Pa Ap Am Ht - C: So Ni Ma Ty Mb Ag IK Eb Fr Ka Ky Qu Lu Wa - E: DU Mw - X: St Hn Ct - (pg: B: Hr - C: Tf).
09d 10h 01m	A: Mu Am - B: Mb Lg SM Ka Ky Qu MB Ap Wa To - C: Sr Nu Si Wi Db Ty Tu Ho Hn MI - E: Wn CF Mw - X: St Bu Ct - (pg: C: Tf - si: DU).
18d 08h 45m	B: Le Vl Ha Ma Ty Ak SM - C: Bu Fd IK Ka Ky MB Hn Ku - E: Si Kn Wi CF Qu Wa Am MI AI DU Mw SB - X: St Lu Ct - (pg: A: Lf SF Mu - B: Nu Wn Ni Db Od - C: Ta Hr).
25d 22h 49m	A: St Lg - B: Le Wi Ni Cm Ha CF Od IK Eb MB Am - C: Wn Vl Db Ty Mb T1 SM Ka Ky Lu Wa Mw - E: DU - X: Ct - (pg: C: So?).
31d 22h 39m	B: Tf Lu Ht - C: St CF Mb SM Ka Ky Kr Ku Wa - E: DU-X:Hn Ct).

February

05d 11h 54m	A: Wa - B: Eb Ky MB Hr - C: So St Vl Ha Ty Mb Lg Tk IK T1 Ka Ku Lu - E: Si Kn Wn Wi Db CF Fr SM SF Qu MI DU Mw BS - X: Bu Tn Am Wk Ct.
11d 03h 00m	C: Ni IK Ak Lu - E: So Sr Le Si Mo St Wi Vl Cm Db Bu Fd CF Mb Tf Tk Eb T1 Fr SM SF Ka Ks Tu Ky Qu Ta Ho MB Mu Gu Kr Pa Hn Ku Ap Tn Hr To Am MI AI DU Mw Ht Sb LA BS - X: Lu Ct - (pg: Nu Kn Wn Ma Ty Od Wa - B: Ha? - C: Lg).
11d 10h 20m	A: Ht - B: Ty - C: Ni Mb IK - E: So Sr Le Si Mo St Wi Vl Db Bu Fd CF Tf Tk Eb T1 Fr SM Ka Tu Ky Qu Ta MB Mu Pa Hn Ku Lu Tn Wa To MI AI DU Mw SB - X: Cm SF Ct - (pg: A: Kn Od Ap - B: Nu Ha? Ma Hr - C: Lg).
12d 05h 56m	B: Vl Ma - C: Ni Fd Ak IK Ht SB - E: So Sr Mo St Wi Db Bu Tf Tk T1 SF Tu Qu Ta Mu Hn Ku Ap Tn Wa Hr To MI AI DU Mw - X: Ct - (pg: A: Nu Kn Od SM? - B: Ha? - si: Wn Cm Ty Mb Lg Ci Ka Ky Gu Kr Am Wk).
12d 14h 50m	A: Tk Ky Ku Ap Am - B: Sr Kn Wi Ha Ty Od Lg Eb T1 SM Ka Qu MB Pa Hn Wa Hr To - C: St Mb Ak IK SF - E: Bu MI Mw - X: Ct - (pg: A: Mu - B: So Db - C: Tf).
13d 02h 30m	A: So Wi Vl Ty Od IK T1 SM SF Wa Ht - B: Ha Db Lg Ag Gu - C: Le Fd Tk Hn Ku - E: Sr Bu Tn - X: Ct LA - (pg: A: Nu Qu Mu Hr To Am - B: Kn St Ni Tf Ta MI - C: Mw?).
15d 20h 05m	A: Am Ht - B: Ha Ty T1 MB Mu - C: Si Ma CF Mb Lg IK SM SF Ka Ky Pa Lu Hr - E: DU SB - X: Sr Ct.
15d 21h 40m	A: Ht - B: Le Ty Eb MB Mu Gu SB - C: Si Ma CF Mb Tf SM SF Ka Ky Wa Hr - E: DU - X: Sr Ct - (pg: A: Am).
16d 08h 52m	A: Nu SF Wa Am - B: Ty Od Lg IK SM MB Mu Ht - C: So Le Mo Wi Ha Tk Ka Ky Pa - E: CF - X: Sr St Db Ct - (pg: B: Tf Qu - C: Hr Mw?).
16d 10h 48m	A: Am - B: Ty Ka Ky MB Mu Ap DU - C: So Wi Lg Tk Ak SM Qu Hn Ku Lu Wa Hr To - E: MI - X: Sr St Ct - (pg: C: Tf).

TABLE 2b BAYS AND PULSATIONS 1958 - continued

(February)

25d 03h 12m	A: Od Am - B: So Nu Ha Tf Qu Ta Mu Wa MI - C: Wi Ma CF Ty Mb Ka Ky Hn Lu Hr - E: DU - X: Ct.
25d 05h 10m	B: Od Mu Ku Am MI - C: So Ha Ma Mb Ag IK Fr Ka Ky Lu Hr - X: Gu Ct.
26d 15h 06m	B: Le St Ty Od Tf Eb Ky MB Mu Wa Am - C: So Ha Ma Mb Ag Tk IK Ak SM SF Ka Pa Lu Hr MI? DU Mw - X: Db Ct.
28d 14h 30m	A: Ky Ku Wa Am - B: Kn Od Mb Tk IK Ak Ka Qu Ta MB Mu To DU - C: Sr Ha Ma Ty Lg Tf SM Pa Hr LA - E: CF MI - X: Hn Ct - (pg: C: So).
28d 15h 30m	B: Kn Ha SM Wa Am DU Ht SB - C: So Nu Wi Ma Ty Mb Lg Tf IK Ka Ky Mu Pa LA - E: CF MI - X: St Hn Ct.
28d 18h 07m	B: So Kn Ma Tf Wa Ht - C: Wi Mb Lg Tk IK Ak SM Ky Qu Ta Mu - E: MI - X: Hn DU Ct.
28d 22h 57m	A: Od Lg - B: Le St Wn Vl Cm Ha Ma IK Eb Tl MB - C: So Nu Mb Ak Ka Ky Ta Lu Wa Hr - X: Hn MI DU Ct - (si: CF).

March

01d 21h 41m	A: St Ma Lg Tl SM B: Ni Ha Tf IK Eb Ta MB Pa Lu Ap Hr Am Ht C: Wn Wi Vl Db CF Ty Mb Ka Tu Ky Mu Mw X: PM DU Ct.
05d 08h 05m	B: Vl Od Lg MB Am Ht - C: Sr Nu Ha Ty Mb Tk IK SM Ka Gu Ku - E: So Kn St Wn Wi Ma CF Ag Tf SF Qu Ta Hr MI DU Mw SB-X: PM Hn Lu Ct - (pg: A: Mu).
09d 14h 27m	A: SF Mu Am - B: Lg SM Ky Hr DU - C: St Vl Ty Mb Tf Tk IK Ak Ka Qu MB Pa Hn Wa - E: CF MI Mw - X: Pm Ct SB - (pg: B: So).
10d 12h 55m	A: SF Mu - B: Od SM Ky Ta Hn Wa Hr Am - C: So Wn Wi MB Tk Eb Ka Qu MB Gu Pa Lu PM To DU - E: MI Mw - X: Lg Ct SB.
13d 17h 31m	A: Tk IK SM Qu Hr Am - B: So Vl Ty Od Mb Tl Ak Ka Ky Ta MB Mu Pa Ap To - C: Sr St Wn Ha Ma Db Bu Lg Kr Hn Ku Mw - E: Nu Si Kn Wi CF Tf MI DU - X: Tn Ct - (si: Wa).
17d 08h 30m	A: SF Ku Ap - B: Wi Vl Ha Ma Ty Od Mb Lg SM Ky Hn Lu Hr Ht - C: So Db Tk Ak Ka Ho MB Gu DU - E: Sr Kn Wn CF Ag Tf Eb Tl Qu Ta Tn Wa Mw - X: St Mu Ct - (pg: A: Am).
18d 15h 02m	A: St Lg - B: Sr Mb Tf Tl SF Ka Ky MB Mu Am Ht - C: So Wn Ha Ty Tk SM Qu Ku Lu Pm Hr To Mw - E: Kn Wi MI - X: Ct.
20d 15h 45m	A: St SB - B: Wi Vl Tl Hr - C: So Ma Ty Tf Tk SM Ky MB - E: MI Mw - X: Fr Ct.
22d 17h 54m	A: Tn Am Ht - B: Tf IK Tl Ak SM Ku SB - C: So Mb Tk Ka Ky Qu MB Mu Pa Wa MI - X: Ta Ct.
27d 09h 11m	A: Wn SM SF Wa Ht - B: Nu Mo Wi Ni Cm Lg Tk Ak Mu Hn PM To SB - C: Sr Si Ha Bu Ty Mb IK Fr Ka Ta Ho MB Pa Tn Hr DU - E: Kn St CF Qu AI Mw - X: Vl Eb Ku Ct - (pg: A: Am - B: Ap).
27d 17h 40m	A: Kn Ht - B: Sr Ak SM MB Mu Ku Wa - C: So Ty Mb Lg Tk Fr SF Ka Ky Qu Pa Hr MI - E: SB - X: Ct.
27d 17h 52m	A: Sr Kn Ak SM Qu Mu Ku Wa Am - B: Vl CF Od Lg Tl Ka Ky MB Pa Ho Ht - C: So Nu Wi Ty Mb Ag IK Eb Fr Tu Hn PM Hr MIDU Mw - E: SB - X: Ct.
29d 17h 43m	A: Sr Wn Od Lg Tk Tl Ak MB Mu Wa Hr - B: Kn Ni Vl Cm Ma Db Mb IK Eb SM SF Ky Ta Pa Ku Am - C: Nu Mo Wi Ha Bu Ty Ka Ho Hn PM DU - X: Qu Lu Ct - (pg: B: So Tf).
30d 12h 56m	A: Sr Hr To Am - B: Mb Ak Ka Ky Mu Hn Ku Ht SB - C: So Ty Lg Tk IK SM MB Gu Kr Pa - E: Kn Wn Wi Ma Db CF Tf SF Qu Ta Tn Wa MI AI DU - X: Ni Tl PM Ct - (si: Ap).

TABLE 2b BAYS AND PULSATIONS 1958 - continued

April

02d 21h 57m	A: To Ht - B: Sr SM Mu Pa MI - C: So Ma Ty Mb SF Ka Tu Ky Ta Ho MB Ku - E: Ag Mw - X: Ct.
03d 08h 37m	B: Nu Kn Wi Ni Ty Od Lg IK Ta MB Pa Hr - C: So Sr Mb Tf Tk Ka Ky Mu Lu Wa - E: CF Qu Mw - X: Wn Cm Ku Ct.
04d 02h 50m	A: Am - B: Sr Kn SM Ky Qu Mu Wa Hr Ht SB - C: Nu Wi Ty Mb Tk Lu To LA - E: So DU - X: Wn Cm Tn Ct.
04d 23h 00m	A: Am Ht - B: Ty Lg SM SF MB Pa Ap SB - C: St Ha Db Tk IK Tl Ka Ky Hn Lu Tn - E: So Sr Si Kn CF Wa MI DU Mw - X: Wn Cm Ku PM Ct.
10d 19h 06m	A: Nu Kn St Lg SM Qu Ku Tn - B: Wi Ni Cm Ma CF Od Aq Tk Tl Ak MB Mu Pa Lu - C: Sr Bu Ty Mb IK Tu Ky Ho Mw - X: Am DU Ct - (pg: B: So).
14d 02h 04m	A: Kn Lg IK Qu Tn Am - B: St Wi Ni Cm Aq Tl SM MB Ap Hr - C: So Wn Vl Bu CF Ty Tk Od Ta Mu Pa Ku To MI DU - X: Ma Ct.
14d 16h 22m	A: Ty Lg Mu Ap Am Ht - B: Sr Vl Ak SM Ta MB Ku Wa Hr - C: Nu Wn Ha Ma Db Tk IK Tl SF Ka Ky Ho Hn PM Tn MI DU Mw La - E: So St Wi Db CF Tf Qu - X: Kn Ct - (pg: C: Le).
17d 14h 35m	A: Lg Mu SB - B: Sr Vl Ha Ty Tf Ky Pa Ku PM Wa Hr Ht - C: Ni Mb Tk IK Ak SM SF Ka MB Hn To - E: So Nu Kn St Wi Ma CF Ag Aq Tl MI DU Mw Bs - X: Ct.
18d 05h 35m	A: Vl Am - B: Bu Tl Ak Pa - C: IK Ku - E: So Kn St CF Tf Tk Tn Wa MI DU Mw - X: Qu Ct - (pg: A: Db Fd Ty Lg SF Hr - B: Nu Le Wn Wi Ni CF Od Ta MB Mu - C: Mo Ha).
20d 01h 00m	B: Ty Am Ht - C: So Sr Od Lg SM Ky Ku MI - E: Kn - X: Ks Qu Ta Tn Wa DU Ct.
20d 17h 00m	A: Mu - B: Sr Ma Am SB - C: So Kn Wn Bu Od Mb Tk IK SM Qu MB - E: MI - X: Ks Ct - (pg: C: Ag - si: Lg).
27d 19h 00m	A: Kn Mu Ku Wa Ht - B: Sr Od Lg Ky Lu PM To SB - C: So Nu Ma Ty Mb Tk IK SM Ka Gu Pa Hn Hr Mw - E: Qu MI - X: Aq Am Ct.
29d 02h 00m	B: Tf SM Ku PM Ap Wa Am - C: Sr Nu Kn CF Ty/Tk Tl SF Ky MB Pa Lu - E: So Ag MI - X: Bu Lg Aq Mu Gu Ct.

May

03d 19h 35m	A: Nu Kn SM Ku Tn Am - B: St Wn Wi Ni Cm Kv Ma Ty Od Lg IK Eb Tl Ak Ta MB Mu PM Wa Hr - C: Ha Db Bu CF Mb Aq Tk Ka Ky Kr Pa Hn Lu MI Mw - X: Vl Qu Ct - (pg: B: So Tf).
04d 20h 21m	A: Kn St Ma Lg Tn - B: So Ni Cm Kv Db Ty Od Aq IK Tl SM Qu Ta MB Ku - C: Nu Wn Wi Ha Bu CF Mb Tk Ka Mu Pa Lu Hr Mw - X: Ct - (pg: B: Tf).
06d 17h 10m	A: Tn - B: Kn MB Mu Ku Wa Hr - C: Sr Ha Ma Db Od Mb Lg Aq Tk Ka SM Ky Qu Pa PM MI - X: Ct.
08d 17h 27m	A: Am - B: Sr Lg SM Ky Mu Wa To - C: Ma Ty Mb Tk IK Ka MB Lu PM Hr MI - X: Ct.
08d 22h 42m	A: To Am Ht - B: Cm Lg Mu MI - C: Sr Kn Ma Tk Ka SM SF Hn Ku Lu PM Wa - E: So SF Mw - X: Ct.
09d 21h 02m	A: Kn St Od Lg Tn - B: So Nu Wn Wi Ni Cm Kv Ma Db Bu CF Lg Aq Tf IK Eb Tl Ak SM Ta MB Mu Ap - C: Vl Ty Mb Tk Ka Ky Qu Pa Ku Lu PM Hr Mw - X: Sr Ha Ks Am AI Ct SB.
12d 16h 40m	A: St Lg Mu Ku Wa SB - B: Kn Vl Kv Od Mb IK SF Ky Qu Ta MB Pa To Am Ht - C: So Sr Le Wn Ma Bu Ty Aq Tf Tk Tl Ka SM Lu Tn Hr Mw - E: CF DU - X: Ct.
13d 15h 30m	A: SM Ku Am - B: Kn Lg IK Ky MB Mu Wa To - C: Nu Vl Mb Tk Tl Ak SF Ka Hn Hr Mw LA - E: So Wn Wi Db CF Tf Qu MIDU - X: Sr Kv Ct.
19d 16h 06m	B: Sr Kn Mu Ku SB - C: Nu Wn Wi Ma Ty Mb Aq Tk IK Ka SM Ky Qu MB Kr Wa Mw - X: Kv Lg Ct.

TABLE 2b BAYS AND PULSATIONS 1958 - continued

(May)

11d 17h 50m	A: St - B: Vl Lg Tl SM - C: So Kn Kv Ma Mb CF Mb Tk IK Tu Ky MB Pa - X: Ct.
22d 13h 20m	A: St Lg Od Ak Ka SM Ky Mu Ku Ap Tn Wa To Am - B: Nu Kn Wi Vl Ha Kv Ma Bu CF Ty Mb Aq IK Tl SF Qu Ta MB Pa Hn PM Hr - C: So Sr Si Cm Db Tk Eb Fr Lu MI Mw - E: DU - X: Ct.
23d 14h 37m	A: Nu St Ty Mb Lg Aq Tl Ak Ka SM Ky Ta MB Mu Ap Tn Wa Hr To Am - B: Wn Vl Cm Bu Tk IK SF Pa Hn Lu PM DU Ht - C: So Le Ha Kv MI Mw - E: Co CF - X: Al Ct - (pg: A: Ku? - B: Tf Qu - si: Sr).
23d 19h 39m	A: Nu Od Ak Tn - B: Sr St Wi Ni Cm Ha Kv Ma Lg Qu Ta Ku - C: So Kn Wn Bu Ty Mb Aq Tk IK Tl SM SF Tu Ky Mu Lu Mw - X: Ct.
25d 19h 03m	A: Sr Kn St Ma Od Lg Tk SM Qu Mu Ku Tn - B: So Nu Wn Wi Ni Vl Cm Ha Kv Db Bu CF Ty Aq Tl Ak IK Eb Ta MB Pa Lu Wa Ht - C: Le Mb SF Ka Ky Hr Mw - E: Co - X: Ap Am Ct.
25d 21h 48m	A: St Lg SM MB Am - B: Ha Db CF Eb Tl Ta Ho Mu Lu Ap Hr AI Ht - C: So Sr Le Wn Wi Vl Cm Kv Ty Mb Ag Aq IK Fr SF Ka Tu Tk Ky Ku - E: Co DU Mw - X: Pa Ct.
25d 22h 04m	A: Kn Cm Ma Bu CF Od Lg IK SM MB Tn Hr Am - B: Wi Ni Vl Ha Kv Ty Aq Tl Ak Qu Ta Mu Pa Ap Ht - C: So Nu Le Wn Mb Tk Ka Ky Ku Lu - E: Co DU Mw - X: Ct.
28d 20h 30m	B: Db Tf Am Ht - C: Ty Mb Lg SM AI - E: MI DU Mw - X: Ct SB.
30d 15h 57m	A: Ku - B: Le Kn Od Lg Ak Mu Wa - C: Sr St Kv Mb Ak Tk IK SF Ka Ky Qu MB Mw - E: Fr DU - X: Ct.

June

01d 14h 10m	A: Od Lg SF Ap Wa Hr To Am - B: Wi Ni Vl Mb Aq Tf IK SM Ka Ka Ta MB Pa Hn PM - C: Wn Ma Ty Tk Ho Lu MI DU Mw - E: Kn Db Qu - X: So Mu Ku Ct.
06d 18h 06m	A: Nu Lg Tk Qu Ku Tn - B: So Vl IK Ak Mu Pa Wa Am SB - C: Sr Si Ha Kv Od Mb Aq Tl SM SF Ky MB Lu MI Mw - E: Db DU - X: Ct - (si: A: Tf).
06d 21h 17m	A: St Vl Lg Tl SM Ta MB Am Ht SB - B: Wn Wi Ni Cm Ha Ma CF Od Aq Tf Eb Pa Ku Lu Hr LA - C: Nu Le Mo Kv Db Bu Ty Mb Tk IK Ka Ky Qu Mu Ap Wa MI - E: So DU Mw - X: Ct.
09d 14h 27m	B: Ni Kv Lg IK SM Am SB - C: So Sr Si Vl Tk SF MB Hr - E: Kn MI - X: Ct.
14d 19h 57m	A: So Nu Kn Mo St Wn Vl Db Od Lg Qu - B: Sr Wi Cm Ha Ma Aq Tk IK Eb Tl SF Ta MB Mu Lu Ap Hr Ht - C: Le Mb Ka Ky Wa MI Mw - E: Bu SM Tn Am SB - X: Kv DU Ct - (pg: A: Tf).
14d 22h 17m	A: Nu Kn Mo St Wn Vl Cm CF Lg Tl Ta MB Lu Hr - B: Sr Wi Ni Ha Ma Db Ty Od Aq Tf IK Eb SM Pa Ap Ht - C: Mb Tk Ak SF Ka Tu Ky Mu Kr Hn Ku PM Am MI AI - E: So Bu Tn SB - X: Kv DU Ct BS.
15d 15h 49m	B: So Ma Od Lg MB Mu Wa - C: Wi Kv Ty Mb Aq Tl Ak SM Ka Tu Ky Ta Pa Hn Mw - X: Tk Ct.
15d 23h 23m	A: So St Lg SM Am - B: Nu Kn Wn Wi Vl Cm Ha Ma Db CF Ty Aq Tf IK Tl Qu Ta MB Mu Ap Tn Wa Hr SB - C: Kv Mb Tk Eb Ka Ky Hn Lu PM Mw - X: Ct BS.
17d 19h 46m	A: So Kn Lg SM Ku Tn - B: St Wn Ni Cm Ha Kv Ma Ty Od Aq Tk Tl Ak Qu Ta Wa - C: Sr Mo Wi Vl Db CF Mb IK Ka Ky MB Pa Lu Mw - X: Ct Ht - (pg: B: Tf).
18d 00h 20m	A: So St Lg SM - B: Wi Ni Vl Cm Db CF Aq Tl Fr Tu Ta MB Lu - C: Le Wn Tk Ka Ky Mu Hr - X: Sr Hn Tn Ct Ht.
18d 07h 55m	A: So St SM Hr - B: Mo Wi Vl Db Lg Tf Qu MB Mu Lu Ap Am - C: Le Ha Kv Ty Mb Ag Aq Tk IK Ka Ky Pa PM Wa MI - E: CF - E: CF - X: Sr Ct - (pg: A: Nu).

TABLE 2b BAYS AND PULSATIONS 1958 - continued

(June)

20d 21h 20m	A: Nu Kn St Ma Ty Od Lg Tk Tl SM Qu Lu Ap Tn Hr Am - B: Le Wn Wi Ni Cm Ha Kv Db Bu CF Aq IK Eb Ak SF Ta Ho MB Pa Wa MI Ht SB - C: Sr Mo Vl Mb Fr Ka Tu Ky Hn Mw - E: DU - X: Ku Ct - (pg: A: Tf - B: Mu - ssc: So).
20d 21h 49m	A: Nu Kn Wn Kv Ma Ty Od Lg Tk IK Tl SM Qu Ta Lu Ap Tn Hr Am Ht - B: So Wi Ni Vl Db CF Aq MB To - C: Cm Mb SF Ka Ky Hn PM Mw - E: DU - X: Ku Ct - (pg: A: Tf - B: Mu).
23d 13h 50m	A: Kn Ku Am - B: Nu Kv Od Lg Aq Tf Ak SM Ky Qu Ta MB Hn Wa - C: So Sr Wn Ty Mb Tk IK Tl SF Ka Pa PM Hr To Mw - E: CF DU - X: Ct - (pg: B: Mu).
24d 19h 40m	B: Ma Db SM Qu SB - C: Cm Kv CF Ty Lg Tk IK Am Mw - E: So MI - X: Aq PM Ct.
27d 16h 30m	B: So Kn Am SB - C: Kv Ma CF Lg Tk IK SM Hr - X: Tu Ct.

July

03d 05h 27m	A: Sr St Wn - B: Wi Ni Vl Cm Ma Db Od Lg Aq Md IK Eb T1SM Ta MB Mu Gu Am - C: So Le Kv Bu Ty Mb Tk SF Ka Tu Ky Kr Pa Lr Ku Lu Hr MI DU Mw BS - E: CF Wa Ct.
03d 09h 30m	A: Kn - B: Lg Ku Ht SB - C: So Nu Le Wi Aq Tk Md Mu Pa Mw - E: CF - X: Ct.
06d 06h 30m	A: SF - B: So Nu Le Ni Od Lg Ap - C: Sr Wi Kv Tk SM Ka Ku Hr - X: Lu DU Ct.
08d 12h 51m	A: Ht - B: Hn Ap - C: IK - E: So Sr Nu Le Si Kn Mo St Wn Wi Vl Ha Kv Ma Db Bu CF Ty Od Mb Ag Lg Aq Tf Tk Md T1SM SF Ka Tu Ky Qu Ta MB Mu Gu Pa Lr Ku Lu PM Tn Wa Hr To Am MI Ct SB LA BS - X: Cm Fr.
08d 16h 47m	A: Ap Am - B: Kv Ht - C: Mb IK Ka Ky - E: So Sr Nu Le Si Kn Mo St Wn Wi Vl Ha Ma Db Bu CF Ty Od Ag Lg Aq Tf Tk Md T1SM SF Tu Qu Ta MB Mu Gu Kr Pa Lr Hn Ku Lu PM Tn Wa Hr To MI AI DU Mw Ct SB LA BS - X: Cm Fr.
09d 07h 53m	A: Gu Ku Ap Am SB - B: SF Ka Ky Qu Pa Hn Wa Hr - C: So Kv Ma Ty Mb Ho MB Lr To LA - E: Nu Si Wi Db CF Ag Lg Tf SM Tn MI AI - X: Cm Lu PM Ct - (pg: B: Mu).
11d 18h 00m	A: SF Am - B: So Ky Hn PM SB - C: Vl Mb Tk SM Ka Pa Wa Mu - E: Qu DU - X: Bu Lg MI Ct - (pg: C: Mu).
12d 00h 38m	A: SB - B: Sr SM Wa - C: Ma Mb Tk IK Pa Ku MI - E: So Si Kn Wn Aq Md Fr Qu Mu Tn Mw - X: Bu Lg Hn DU Ct - (pg: A: SF Am).
13d 01h 06m	A: SF SB - B: Sr Kv Ak Ap Ht - C: So Ty Tk IK SM Mu Ku - E: Qu DU - X: Bu MI Ct - (pg: B: Db Od Lg) - C: Le Wn).
13d 03h 00m	A: Qu Am Ht SB - B: So Nu Tf Ak MB Mu Wa - C: Le Wi Ma CF Lg Tk IK SM SF Ku Hr MI - E: DU Ct - X: Bu.
13d 03h 27m	A: SM Qu Mu Ap Am Ht SB - B: Nu Kv Wi Ni Vl Pa Hn To - C: Ma CF Mb Lg Tk Md IK Tl Tu Ky MB Lr Ku Lu PM Hr MI - E: So DU Ct - X: Bu.
13d 07h 49m	A: Od SM SF - B: So Kv Md Ky Qu MB Mu Lr Lu To - C: Sr Le Wi Ha Ty Aq Tk IK Eb Ka Pa Ku Tn Wa Hr MI - E: CF Mw - X: St Lg Ct - (pg: B: Nu - C: Tf).
13d 15h 18m	A: Gu - B: So Sr Vl Lg SM Ky Qu MB SB - C: CF Mb IK Tk Ka Ta Kr Wa - E: Mw - X: Ct - (pg: B: Mu).
14d 04h 00m	A: SB - B: So Lg Tf SM MB Mu Ap Am Ht - C: Sr Nu Ha Kv Tk IK Ky Pa Mw - E: CF DU Ct - X: Qu Tn.
14d 06h 38m	A: Od Lg Md - B: Sr Nu Ni Vl SM SF Qu MB Mu To - C: So Kv Wi Ha Ty Mb Aq Tk IK Tl Ka Ky Pa Lr Ku - E: CF Mw - X: Lu - (pg: B: Tf).
14d 10h 00m	A: Lg - B: So Vl Tf Ap SB - C: Ha Tk SM SF MB Mu Pa Mw - X: Ct.
14d 18h 36m	B: Lg Tf SM Ap Ht SB - C: So IK Fr - X: Ct.

TABLE 2b BAYS AND PULSATIONS 1958 - continued

(July)

15d 21h 18m	A: So Ma Od Md Tn - B: Le Wn Wi Ni Cm Ty Lg Aq IK Eb Tl Ak SM Qu Ta Lr Am SB - C: Vl Kv Bu CF Tk Ky MB Mu Lu Hr Mw - X: St Ct BS - (pg: B: Tf).
16d 15h 08m	A: So Nu Kn Od Lg Tn - B: Ni Kv Ma Tf Md IK SM Qu Ta MB Mu Pa Lr Wa Am SB - C: Wn Wi Vl Ha Bu Ty Mb Tk Tl SF Ka Lu Hr MI Mw - E: CF DU - X: Sr Le St Aq Ct.
17d 09h 15m	A: Ma Db - B: Lg Ak SM SB - C: So Mw - E: CF - X: St Aq PM Ct - (pg: A: Wn Wi Vl - B: Ni Cm Ha Bu - C: Le).
19d 04h 22m	A: So Od Ap - B: Lg Tf SM Hr Am Ht - C: Nu Ha Ty Tk IK Ak SF Mu Ku SB - E: CF Mw Ct - X: Le Kv - (pg: C: Wn).
20d 14h 50m	A: Kn Lg - B: Nu Mo Ni Vl Ma Ty Od Tk Ak SM Ka Ky Ta MB Gu Wa Hr? - C: So Wi Ha Kv Fd Mb Aq IK SF Pa Lr Ku Tn - E: St Wn CF Mw - X: Hn Ct - (pg: B: Tf Qu Mu - C: Le MI).
21d 04h 13m	B: Lg Tf Am - C: So Kv Ty IK SM Ku Mu MI AI - E: Mw - X: Sr Bu Eb Ct.
21d 04h 45m	B: So Ni Vl Od Tf Am SB - C: Kv Ty Lg Md IK AK SM Ka Mu Pa Tn Hr - E: Mw - X: Sr Bu Eb Ct.
23d 11h 40m	A: So St Wn Vl Od Lg Aq Md SM SF - B: Sr Nu Ni Ha Ma Bu Ty IK Ky Qu MB Hr To - C: Cm Mb Tk Tl Ka Ho Gu Pa Lr Hn Ap MI DU - E: Kn CF - X: Ct - (pg: A: Am - B: Le Mu - C: Wi - si: Ha).
23d 12h 51m	A: So Wn Lg Md SM Ap Am - B: Sr Nu Ni Vl Ma Aq Tl SF Qu Ta MB Gu Pa Hn Wa Hr To MI - C: Cm Kv Ty Mb Tk Ak IK Ka Ky PM Lr DU - E: Kn Wi CF - X: Ct - (pg: B: Mu).
25d 05h 02m	B: Le Ni Lg SM MB Mu Lu Am MI SB - C: So Kv Ty Tk SF Ta Pa Ku Hr - E: Kn Wi CF Mw - X: Ct - (pg: B: Tf).

August

01d 21h 07m	A: So Nu St Kv Lg Tf Tn - B: Ma Od Aq Tk Tl Qu Ta MB Lr Lu Ap - C: Le Wn Wi Db Bu CF Ty Mb IK SM Ka Ky Mu Pa Ku Hr MI Mw - X: Cm Md Ct SB.
06d 21h 32m	A: Nu Kn Lg Md IK Qu Tn Am - B: So Wn Ni Vl Cm Ha CF Od Aq Tl Ta MB Lr Ku Wa - C: Sr Le Wi Kv Ma Db Bu Ty Tf SM SF Ka Ky Mu Hn Lu Hr MI - X: St Ct.
07d 00h 12m	A: SM - B: Kn Ni Lg Aq Md Eb Ci Tl Ta MB Mu Pa Lr Ap - C: So Le Wn Wi Ha Ma CF Ty Tf IK Fr Ka Tu Ho Lu - X: St Hn Ct.
11d 21h 15m	A: St Cm Ma Od Md Lr Ht - B: So Nu Wi Ni Vl Ha Ty Lg Aq Tf Eb Tl Ak SM Qu Ta MB Tn Am - C: Mo Wn Bu CF Mb Tk Ka Tu Mu Pa Lu Hr MI Mw - X: Le Kn Kv Db DU Ct.
12d 06h 17m	A: Lg SF Tn - B: So St Wi Ni Ha Od Tl Ak Qu Ta Mu Wa SB - C: Le Kn Mb Aq Tk IK SM Ka Ky MB Ku Lu PM Hr MI - E: CF - X: Sr Kv Db - (pg: A: Nu).
12d 06h 34m	a: Vl Lg Md Qu Ta Ap Wa Ht - B: So Mo Wi Od Aq Eb Tl SM Ky MB Ku Am SB - C: Le Wn Ty Mb Tk IK Ak SF Ka Pa Lr Hn PM MI - E: DU - X: Sr Db Lu Ct - (pg: A: Nu - B: St Ni Fd CF Tf Mu Hr - C: Kv).
12d 21h 18m	A: Ht - B: Lg Ku Am - C: Le Kv Ma Ty Tf Tk SM SF MI SB - E: Mw - X: So Sr Ct.
14d 17h 32m	A: So Nu Kn Lg SM Ky Lr Ap Tn Wa Am - B: St Wn Ni Vl Kv Bu Od Mb Aq Tk Md IK Eb Tl Ak SF Ka Ks Ta MB Pa Hn PM Hr To Ht - C: Le Mo Wi Cm Ha CF Ty Ho Lu MI DU LA - X: Sr Ma Ct - (pg: A: Qu Mu Ku SB - B: Tf).
15d 15h 04m	A: SM Ku Ap Am - B: Lg IK Ky Ta MB Pa Hn PM Wa To DU - C: So Sr Kn St Wn Wi Ty Mb Aq Tl Tk Ak Ka MI Mw - X: Kv Md Ct - (pg: C: Mu).
16d 07h 45m	A: SF - B: Le Mo Od SM Am - C: So Kn Kv IK MB Hr MI - E: CF - X: Sr Ct.

TABLE 2b BAYS AND PULSATIONS 1958 - continued

(August)

19d 09h 44m	A: Wn Od Lg Md SM Ht - B: Wi Vl Ta MB Mu Hr Am SB - C: So Nu Mo Cm Ha Fü Ty Mb Aq Tk IK Ka Ky Pa Lr Tn MI Mw - E: CF - X: Lu Ct - (pg: B: Kn Ni - C: Le St Kv Tf Db SF).
19d 18h 36m	A: Ht - B: Ma Lg SF MB Mu Am SB - C: So Si Kv Mb Tk IK Fr Ak SM Ku MI - E: CF DU Mw LA - X: Ct.
20d 01h 47m	A: Sr Nu To - B: So Wi Od Lg Tf Ci MB Hn PM Ap Am Ht SB-C: Mo Mb Aq Tl Ak SM SF Ka Ky Ho Lr MI Mw - E: Gu Wa DU Ct - (pg: A: Mu).
20d 04h 20m	A: Sr St Am - B: So Nu Kn Wi Lg Aq Tf Md Tl Ak SM Qu Ta MB Pa Lr Wa SB - C: Vl Ha Kv Ty Mb IK Eb CF Ka Ky Gu Hn Ku Ap Hr MI - E: CF DU Ct - (pg: B: Mu).
20d 08h 15m	A: St SM - B: So Sr Nu Ni Lg Aq Tf Md Tl Ak Qu Ta MB Pa Lr Hr Am - C: Mo Wi Ha Mb IK Ka Ky Lu - E: CF - X: Le Kv Mu Ct.
20d 12h 43m	A: St Am Ap Am - B: So Sr Ni Vl Od Lg Aq Tf IK Tl Ky Qu Ta MB Pa Hn Ku PM Wa Hr To MI - C: Le Mo Wi Ty Mb Tk Md Ak Ka Lr Lu DU Mw - E: CF - X: Kn Kv Ct - (pg: B: Mu).
21d 02h 23m	A: Ap Am - B: Mu Ht - C: So Sr Kv Lg IK SM Qu Ta Ho MB Lr Hn Ku - E: DU - X: Kn.
21d 10h 22m	A: Nu Vl SM Ho Ap - B: So Wi Ni Lg Tf Md SF Ky Ta MB Mu Pa Hn Wa Am SB - C: Mo St Wn Ha Kv Ty Mb Aq IK Tl Fr Ka Tu Qu Lr Ku Lu PM Hr To MI Mw Ht - E: CF DU - X: Kn Ct.
22d 02h 38m	A: IK Ak Lr Ku Wa Ht - B: Vl Ha Ma SM Qu Pa - C: Fü Ky Ap MI - E: So Wi CF Ag Tf Tk Md Tl Fr Ka Tu Ta MB Mu Kr Hn PM Tn To AI DU Mw Ct SB BS - X: Kn Bu - (pg: A: Ty Lg Aq? Ks Hr Am - B: Ni Kv - ssc: Sr Mo Wn Cm).
22d 06h 10m	A: Od Aq Am - B: Vl Ma Ty Pa Ht - C: Mo Wn Ha Fü IK Ak SF Ky Lr Ku Wa - E: So Nu Wi CF Db Ag Tf Tk Tl Fr Ka Tu Hn Tn To MI AI DU Mw SB - X: Kn Md Ta Lu - (pg: A: Lg Mu Hr - B: Ni SM? - C: Le Kv).
28d 05h 50m	A: Ma Lg SF Am - B: Ni Vl Od Ci SM Qu Ta Mu SB - C: So Wn Ha Ty Mb Aq Tf Md IK Ka MB Ku Lu Hr MI Mw - E: Nu Kv CF Ta Wa DU - X: Kn Ct.

September

03d 00h 11m	A: Nu Lg Eb SM Ta Lr Ap Tn Am - B: So St Wn Ni Vl Cm Ma Db Ty Aq Tf IK Tl Qu MB Pa Hn Lu Wa Hr Ht SB - C: Wi Ha Bu Mb Ak SF Ka Ky Kr Mw - E: To - X: Kv Mu Ct.
03d 15h 50m	A: Am SB - B: Vl Od Ap Ht - C: Ni IK - E: So Nu Si Kn Mo Wn Wi Ha Db Bu Fü CF Ma Ag Tf Tk Md Tl SM SF Qu Ta MB Mu PM Hr MI Mw LA BS - X: St - (pg: A: Ty Lg - B: Le - C: Kv - si: Mb Aq Wa).
04d 14h 17m	A: Kn Ty Lg Ka Ky Ap Wa Am SB - B: Sr Ni Vl Ma Mb SM MB Hn To - C: Ha IK Ak Pa Ku PM Hr BS - E: So Nu Si Mo Wn Wi Db CF Od Aq Tf Tk Md Tl Fr SF Qu Ta Mu Lu Tn MI DU Mw LA - X: St - (pg: C: Kv).
11d 20h 00m	A: Nu Kn Lr Tn Am - B: So Wn Db Od Lg Aq IK Tl Ta Mb Ht - C: Wi Ha Kv Bu Ty Tk Md Eb Ak SM SF Qu Pa Wa Hr MI - X: SB.
11d 21h 07m	A: Wn - B: Nu St Wi Ni Vl Cm Kv Ma CF Ty Od Lg Aq Md IK Eb Tl SM Qu Ta MB Lr Ap Hr Am - C: So Le Ha Bu Mb Tf Tk Ka Ky Pa Lu Tn MI - E: Mw.
13d 21h 19m	A: Kv Lg SM Lr Ap Tn - B: So Nu Kn St Wn Ni Vl Cm Ma Db Aq Tk Md IK Eb Tl Qu Ta MB Ku Lu Hr Am - C: Si Wi Bu CF Ty Ak Ka Ks Ky Mu Pa Mw - E: Ct - (pg: A: Tf).
18d 18h 10m	A: Ku Wa Am - B: Od Lg Aq Tk SM Ky Qu Ta MB Mu Pa Lr Tn MI - C: So Le Wi Kv Ma Mb Ty IK Ak Ka PM Hr To Ct - X: Hn - (pg: B: Tf).
19d 09h 11m	A: Lg SM Ap Am - B: Kn Od Aq Md Tl Ky Qu Ta MB Lr Wa To MI - C: So Co Sr Si Cm Ty Mb IK Ka Tu Ho Pa Ku Lu Hr - X: Mu Hn.

TABLE 2b BAYS AND PULSATIONS 1958 - continued

(September)

19d 21h 24m	A: Nu Kv Qu Lr Tn - B: So St Ni Cm Ma CF Od Lg Aq Tk IK Eb Tl SM SF Ks Ta MB Lu Ap Wa Hr To Am Ct - C: Mo Wn Wi Ha Bu Ty Mb Md Ka Ky Mw - E: DU - X: Mu - (pg: B: Tf).
20d 02h 45m	A: SM Hr Am - B: So Wi Ha Lg Aq Tl Qu MB Mu Pa Hn Ap Tn AI SB - C: Cm Ma CF Ty Mb Tk Md IK Fr Ka Tu Ky Lr Lu PM Wa Mw - E: DU Ct.
21d 17h 45m	A: Od Lr Tn Am - B: Kv Lg Aq Tl SM Ky Ta Ku Ap SB - C: So Si Ha Ma CF Mb Tk IK Ak Ka Tu MB Mu Pa Lu Hr Ct - X: Bu-(pg: C: Tf).
22d 00h 03m	A: St Kv Ma Od Lg Md SM Ap Tn Hr Am - B: So Kn Wi Ni Ha Db CF Aq IK Eb Tl Ta MB Pa Lr Lu - C: Wn Vl Ty Mb Tf Ak Ka Tu Ky Ho Mu Kr PM Mw - E: Ct - X: Cm Bu Hn.
22d 19h 05m	A: Kn Od Ku Tn Wa Hr - B: So Sr Wi Kv Db CF Lg Aq Tk Eb Tl SM Ky Qu Ta MB Mu Pa Lr Hn Lu Ap - C: Nu Wn Ha Ma Mb IK Mw Ct - X: Cm Bu Am.
22d 19h 59m	A: Kn St Kv Ma Od Lg Aq Md Qu Ta Tn - B: So Sr Wn Ni Vl Ha Db CF Eb Tl SM SF Ks MB Pa Lr Lu Hr Am - C: Wi Ty Mb Tk IK Ka Ky Ho Mu Hn MI DU Mw - E: Ct - X: Cm Bu Ap - (pg:B:Tf).
22d 22h 04m	A: Kn Ma Od Lg Md SM Ap - B: So Ni Vl Ha Kv Db CF Aq Tf IK Eb Tl Qu Ta MB Pa Lr Hn Ku Lu Tn Hr To Am - C: Wn Wi Mb Tk Ka Tu Ky Ho Mu PM Ct - E: DU - X: Cm Bu.
22d 23h 02m	A: Kn Ma Lg Md SM Am - B: So Ni Ha Kv Db Od Aq IK Eb Tl Qu Ta MB Pa Lr Hn Ap Tn Hr Ct - C: Sr Nu Wn Wi CF Tk Ka Ky Mu Lu PM Mw - E: DU - X: Cm Bu.
23d 02h 07m	A: Kn St Ma Lg SM SF - B: So Db Tl Ku To Am - C: HaCF Tf Md Tn - E: DU - X: Cm Bu Ct.
23d 16h 56m	A: Nu Od Lg SM - B: So Kn St Cm Kv Md Eb Qu Ta MB Pa PM Lr Lu Tn Am - C: Wn Wi Vl Ha Db CF Mb Aq Tk IK Tl Ak SF Ka Ky Mu Hr MI - E: DU - X: Bu Ku.
23d 17h 22m	A: Nu Kv Ma Fd Od Lg Tk Md Ak SM Ks Ky Gu Tn Wa Am SB - B: So Kn Wn Ni Vl Cm Ha CF Mb Aq IK Eb Tl Ka Ta MB Pa Lr Hn PM Ap To DU - C: Wi Db Ty SF Tu Lu Hr MI Mw Ct - X: Bu Ku - (pg: A: Tf - B: Qu Mu).
23d 22h 09m	A: St Kv Ma Lg - B: So Kb Wi Ni Vl Db Od Aq Md IK Eb Tl SM Ks Qu MB Lr Lu Tn Am Ct - C: Cm Ha CF Mb Tf Ak Ka Ky Ho Mu Pa Hr SB - E: DU Mw - X: Bu Ku.
24d 00h 40m	A: SM Gu Ap - B: So Wi Ma Od Lg Tl Ks Ky Qu Ta MB Pa Hn Tn Wa SB - C: Co Si Kn Mo Vl Cm Kv CF Ty Tf Ka Ho Lu PM MIBS - E: Ct - X: Bu Lr Ku - (pg: A: Am - B: Mu).
24d 10h 15m	A: To - B: So Kn Db Ky Qu PM Ap - C: Bu Ty Mb Lg Tl Ak IK Ho MB Mu Lr Wa MI - C: CF DU - X: St - (pg: A: Am - B: Tf).
24d 19h 12m	B: So Od Lg Tf Ak Qu Ht SB - C: Sr Nu Kv Ma Ty Mb IK SM Ka Ky Mu Lr Wa Ct - X: Bu Am.
30d 09h 39m	A: Nu SM Am - B: So Od Lg SF Tn - C: Sr Vl Mb Tf IK Ka Ky Ho Mu Hr To Ct Ht - E: MI DU - (ssc: Co).

October

02d 16h 30m	A: SM Mu SB - B: Sr Wi Od Lg Aq IK Ky Qu Ta MB Gu Pa Ku Wa DU Ct Ht - C: Cm Ma Ty Mb Tf Tk Md Tl Fr Ka Kr Hr To MIMW - X: PM.
03d 16h 53m	B: Nu Wi Lg Ak SM MB Mu Wa Am - C: Ty Mb Aq Tk IK SF K Qu Lu Ap Hr - E: CF Tf Tl MI DU - X: So Db Md Eb.
04d 13h 17m	A: To - B: Sr Od Aq SF Ky MB Mu Gu Am - C: Wi Ty Mb Lg Tk Ka Qu Pa Ln Lr PM MI - E: CF - X: So Md Ct.
04d 14h 36m	A: SF Ku Wa Am - B: Kn Wi Vl Lg Ak Ka Ky Qu MB Mu Hn To - C: So Sr Kv Bu Mb Aq Tk SM Pa PM MI DU - E: CF - X: Md Ct - (pg: C: Tf).

TABLE 2b BAYS AND PULSATIONS 1958 - continued

(October)

07d 09h 43m	A: Lg Am - B: Kn Wn Wi Ni Ha Kv Aq IK SM Pa Ku - C: So Nu Mo Cm Ty Mb Tk Ka Ky Mu Wa Mw - E: MI DU Ct - (pg: A: Fü - B: St Vl Hr - C: Le CF).
09d 19h 24m	A: Nu Kn Md Qu Lr Am - B: So Vl Kv Od Lg Aq Tf IK Eb SM Ta MB Pa Ap - C: Mo Wn Cm Bu Ty Mb Tk Ks Ky Wa Hr MI Mw - E: Ct - X: St Mu.
10d 03h 33m	B: So Aq SM SF Am SB - C: Wi Ag Lg IK Tl Ka Ky Mu Hr MIMw - E: DU - X: St.
10d 17h 33m	A: Ku Tn - B: So Lg Tf Md Ak SM Ky Qu Mu Lr Wa Hr To Am SB - C: Mo Cm Kv CF Mb Tk IK Tl Ka MB Gu PM - E: Ct - X: St DU Ht.
10d 23h 28m	A: So St Ma Tn Am - B: Vl Kv Db CF Lg Aq Eb Tl SM MB Ap Ht SB - C: Wn Wi Cm Ty Mb Md IK Wa MI - X: DU.
10d 23h 47m	A: Lg Tf Md Tn Am Ht - B: So Wi Ni Vl Cm Kv Od Aq IK T1SM Ta MB Pa Lr Ap SB - C: Wn Ty Mb SF Ka Qu Ku Lu Hr - X: MI DU.
11d 16h 51m	B: So Kn Tf Tk IK SM Qu Pa Wa Am SB - C: Wi CF Mb Lg Aq Ak Ka Ky MB Mu Ku Hr To - X: Bu Ct.
11d 19h 38m	A: So Nu Kn St Ma Lg Eb Tl SF Ks Lu Tn SB - B: Wn Ni Ha Kv Db CF Od Aq Tf Md IK SM Ta MB Lr - C: Vl Cm Bu Ty Qu Mu Hr MI AI Mw - X: Ag Pa Am Ct.
11d 20h 00m	A: Nu Kn Wn Aq Md IK Tl MB Lr Tn - B: Wi Ni Vl Cm Kv Bu CF Ty Od Ak SM Qu Ta Lu Ap Wa To - C: So SF Ks Ky Am MI Mw - X: Pa Ct SB - (pg: A: Fü Hr - B: Lg - C: Tf Mu - si: Ha).
12d 20h 18m	A: So Nu St Wn Cm Kv Ma Db Bu Fü Od Lg Aq Md IK Tl Ak SM Qu Ta Hr Am Ht - B: Kn Wi Ni Vl CF Ty Tk MB Mu Gu Pa Lr Lu Ap Tn To Mw - C: Sr Mo CF Ka Ks Ky Ho Ku MI AI Ct - E: DU - X: Ag SB - (pg: A: Tf).
12d 20h 58m	A: Nu Wn Cm Kv Ma Bu Fü Od Lg Aq Md Ak Qu Ta Lr Hr Am - B: So Wi Ni Vl Ha CF Ty Tk IK Tl SM Ky MB Mu Pa Lu Tn Wa - C: Mo Mb SF Ka Ks Ku MI - E: DU Mw - X: Ag - (pg: A: Tf).
14d 12h 16m	A: Ap To Am - B: Sr Od Lg SF Ky Qu Mu Wa MI - C: So Co Mo Ty Mb Aq Tk IK SM Ka Ta MB PM Hr DU - E: CF - X: Ag.
15d 15h 20m	B: SM Ks Ku Am SB - C: So Vl Ty Lg Tf IK SF MB Lr PM DU - E: CF.
15d 20h 45m	A: So Nu St Wn Wi Cm Kv Ma Bu Od Lg Md SM Ks Ap - B: Kn Ni Vl Ha Aq IK Tl Ak Eb Qu Ta MB Pa Lr Lu Hr Am Ht - C: Le Mo CF Ty Mb Tk Ka Mu Ku Tn MI Mw Ct - (pg: A: Tf).
15d 22h 25m	A: Nu SF Wa Am Ht - B: So Kn - C: Mb Lg IK SM Ky Mu Ap MI - E: CF Tk Md DU Ct - (pg: C: Hr?).
16d 01h 42m	A: SM Gu Ap Tn Am - B: Kn Vl Od Lg Tf Eb Tl Ky Qu Ta MB Pa Lr PM Wa Hr To Ht SB - C: So St Wn CF Mb Aq Tk Md IK Ak Ka Lu MI AI - X: Hn - (pg: B: Mu).
16d 17h 23m	A: Kn SM Ks Qu Ku Tn - B: So Vl Ha Od Lg Tf Tk Md IK Eb Ak Ky Ta MB Lr Lu PM Ap Wa Ct - C: St Cm Kv Bu Ty Mb Aq Tl Ka Hn Hr Am - E: CF - X: Wi - (pg: B: Mu).
17d 17h 59m	A: Kn Od Qu Ku Ap Tn Wa - B: Ha Aq Tk IK Tl Ky Ta Lr Lu Ht SB - C: So Wi Kv Db Mb Tf Ak Ka PM Hr MI AI Ct - E: SM SF - X: Lg - (pg: A: Mu Am).
18d 02h 07m	A: SM Tn Am - B: So Od Tf Tl Ak Qu Ta Lr Wa To - C: St Vl Cm Ma Db Ty Mb Aq Ka MB Mu Lu PM Hn MI AI - X: Lg Hn.
18d 16h 11m	A: St Kv Od Ap Tn Am SB - B: So Wi Vl Cm Aq Tf Tl Ky Qu Ta MB Mu Gu Pa Lr Ku Wa - C: Db CF Ty Mb Tk IK SM Ka Hn Lu PM Hr To MI - X: Bu Lg Md DU.
20d 15h 52m	A: Ky Ku Tn Wa - B: So Ty Od Aq Tl Ka Ks Qu Ta MB Hn Hr To SB - C: Wn Wi Vl CF Mb Lg Tk IK Ak SM SF Pa Lr Lu - E: Ct - X: PM DU - (pg: B: Mu).

TABLE 2b BAYS AND PULSATIONS 1958 - continued

(October)

20d 18h 31m	A: Ku Wa Am SB - B: So Kn Vl Od Lg Tk Ak Ky Qu Mb Mu Gu Pa Lr Ap Ht - C: Sr Kv Ty Mb IK Fr SM Ka Hn Lu Tn MI AI Ct - E: CF Tf Hr - X: Ta PM DU.
21d 21h 25m	A: SB - B: So St Ni Kv Ty Od Lg Aq Tf SM Ta MB Lr Ap Ht-C: Wn Wi Cm Ma Mb Md IK Ka Ky Mu Mc Lu Ct - E: DU.
22d 21h 54m	A: Ku Ap Wa To Ht - B: Kn SM Lr SB - C: Sr Ha Ty Mb Lg Aq IK Tl Ka Ky Pa MI - E: So Le Si Db CF Tk SF Tu Qu Mu Hn PM Tn AI DU Mw Ct - (pg: A: Am).
29d 10h 00m	A: Am - B: So Kn Ha Od Lg SM MB Ap - C: Si Ma Mb Ag Ka Ky Ku MI AI Mw - E: CF Md Ct - X: SF Mc.

November

04d 19h 56m	A: Od Tn Am - B: So Cm Kv Db Md Ta - C: Wn CF Ty Aq Tf SM Qu MB Lr PM MI.
05d 20h 46m	A: So Nu Kn Bu Fd Od Lg Aq Md Eb SM Ks Mc Lr Ku Ap Tn Am Ht - B: St Wn Wi Ni Vl Cm Ha Ma Db CF Ty Tk IK Tl Ak Ky Qu Ta MB Mu Pa Lu Hr - C: Mb Fr Ka Tu Ho Hn Wa Ai Wk Mw - E: DU - X: Kv Ct - (pg: A: Tf).
06d 15h 46m	A: Ky Ku - B: Vl Tl SM Ka Ks TuQu MB Pa Mc Hn PM Ap Tn Wa Hr To Am Ct - C: So Wn Wi Cm Kv Ma Ty Od Mb Lg Aq Tf Tk IK Ak SF Lr Lu MI DU - X: Eb Ta - (pg: A: Mu).
06d 21h 16m	A: Nu Kv Ty Lr Ap Tn Am - B: So Kn Wn Wi Ni Vl Cm Ha CF Od Lg Aq Md Tl Ak IK SF Ky Qu Ta MB Mc Hr DU Ht SB - C: Le Mo St Ma Mb Tk Fr SM Ka Mu Lu Wa MI AI Ct - X: Bu Eb - (pg: A: Tf).
08d 14h 46m	A: Mu Ku Tn Am - B: Od Aq Ka Ky Qu Gu Hn PM Wa To Sb - C: So Kv Mb Lg Tf IK Ak SM MB Pa Mc MI DU Mw - X: Lu.
08d 18h 41m	A: Kv Tf Tn SB - B: Ni Cm Ty Lg Md Qu Ta Lr Am Ht - C: So Wi Vl Ma Bu CF Mb Aq Ak IK Ky Mu Pa Mc !r - X: Lu.
08d 20h 05m	A: St Kv Tf Md Tn - B: So Nu Wn Ni Cm Ma CF Ty Od lg Aq IK Eb Tl SM Ks Qu Ta Lr - C: Wi Bu Mb Ak Ka Ky Mu Mc Hr DU Mw - X: Lu.
08d 23h 21m	A: Nu Kv Ma Od Tf Tn - B: So Kn Wn Wi Ni Bu CF Lg Aq Md Eb Qu Ta MB Mu Lr Wa Ht - C: Le Ty Mb Ak SM Ka Ky Mc Hr Mw - E: DU - X: Lu.
09d 02h 55m	B: So Wi Vl Cm Lg Eb SM Ta MB Pa SE - C: Nu St Wn Bu Mb Tf Md Tl Ak Ky Mc Lr Hr Mw - E: DU - X: Lu.
11d 16h 59m	B: So Ky Tn Wa - C: Wi Mb Lg IK SM SF Ka Mu - E: Am Ct.
13d 21h 01m	A: So Kv Eb - B: Nu St Ni Ha Ma CF Od Aq Md IK Tl Mc Lr Lu SB - C: Le Wn Db Ty Tf Ak SM Qu MB Tn Hr Mw - X: PM Ct.
14d 14h 42m	A: Sr SM Ku Wa - B: So Od Lg Md Eb Tl Ka Ky Ta Mu Hn PM Ap Am - C: Mo Kv CF Ty Mb Tf IK Ak MB Mc Lu Hr To Mi DU-X: Aq Pa Tn Ct - (pg: B: St).
14d 17h 03m	A: Nu Cm Kv Tk SM Ku Tn Wa Am - B: So St Wi Ha Ty Od Lg Md Ak Eb Ky Qu Ta MB Mu Hn PM Ap - C: Sr Ma Bu CF Mb Tl Fr Ka Mc Lr Lu Hr To MI DU - X: Aq Pa Ct - (pg: B: Tf).
14d 22h 38m	A: Vl SM Tn Am - B: Nu St Wn Ni Cm Ha Kv Lg Tf IK Eb Tl Tu MB Pa Mc Ku Ap Wa Hr Ht SB - C: So Le Wi CF Ty Mb Ka Ky Mu Lu MI AI Mw - E: DU - X: Aq Ct.
16d 05h 00m	A: Nu - B: Aq SM Wa To - C: Fd Ty MB Ap MI Wk - E: CF Qu Mu Am DU Mw Ct - X: Kn - (pg: A: So SF - B: Ni Ma Db Lg - C: Le Wn Kv Tf).
16d 05h 32m	A: Aq Tk Md Wa Am - B: Nu Wi Vl Ty Ak SM Ky Mc Lr To - C: Kv Mb Tl Ka MB Gu Ku Ap Tn MI - E: CF Mu Du Mw Ct SB-X: Kn - (pg: A: Ha? Fd Od SF Hr - B: So St Ni Ma Lg IK - C: Le Wi: Ha Bu Tf Ks Qu - si: Al).

TABLE 2b BAYS AND PULSATIONS 1958 - continued

(November)

16d 15h 02m	A: SF Tn Am Ht SB - B: So Kn St Vl Ha Od Ag Lg Aq IK Tl SM Ta Pa Lr Wa - C: Si Wi Ha CF Tf Tl KaKy MB Mu Mc MI AI BS - E: Md Fr Mw LA - X: Ty.
16d 22h 54m	A: Od Lg Tn - B: So Nu Kn St Wn Wi Ni Vl Ha Kv Ma Db CF Ty Aq IK Tl SM Ta Lr Lu Ap Wa Hr Ht - C: Cm Bu Mb Tk SF Ka Ks Ky Qu MB Mu Pa Mc Ku MI Mw - E: DU - X: La - (pg: B: Tf).
17d 11h 03m	A: Vl Tn Am - B: So Kn Od Wi Md Tl SM Qu Ta Lr Wa Hr - C: Ha Ty Mb Lg Aq IK SF Ka Ky MB Mc Ku Lu PM To MI AI Mw - E: CF - X: Pa.
17d 19h 15m	A: Nu Od Ks Qu Tn Am Ht - B: So St Wi Cm Kv Ma Lg Aq Tf Mb Tl Lr Ku SB - C: Wn Ha Bu CF Ty Mb Tk IK SM Ka Ky Mu Gu Pa Lu Wa MI Mw Ct - X: Mc Ap.
20d 02h 09m	A: SM Am - B: So Cm Ha Lg Eb Tl SF MB Pa Ap Hr - C: Nu Le Wn Wi Vl CF Aq Tf Ka Ks Ky Mu Gu Mc Lr MI Mw - E: DU.
20d 22h 09m	A: So Nu St Od Md SF Tn - B: Wi Ni Ha Ma Db Ty Aq Tf Eb Tl Ks Qu Ta Mc Lr Ap - C: Wn Vl Cm Bu CF IK SM Ku Lu Hr MI Mw - X: Kv Ct.
21d 22h 57m	B: So Kn St Lg Aq Md Tl SM Lr Tn Am Ht - C: Wn Ha Db CF MB Ku Lu MI Mw - E: DU Ct SB.
22d 10h 46m	A: Tn Am - B: Wa Ht - C: So Si Kv Mb Aq IK Ak SM KaKaKy MB Mu Hn Lu PM MI .
22d 11h 07m	A: Tn Am - B: Od Lg Aq Tf Ky QU Ta MB Mu Mc Ap Wa To - C: So Wi Kv Ty Mb IK SM Ka Hn Lu PM MI - X: Pa.
22d 20h 33m	A: Nu Kn Kv Md Ks Ap Tn - B: So St Wn Wi Ni Cm Ha Ma Db Ty Od Lg Aq IK Eb Tl Ak SM Qu Ta MB Mu Pa Mc Lr Lu Hr To Ht - C: Bu CF Mb Tk Ka Ky Wa AI Mw Ct - X: Am - (pg: B: Tf).
23d 06h 19m	A: Mu Ku Ap To SB - B: So SM Ky Pa Mc PM Tn Wa - C: Si Mb IK Fr Ka Tu MB Lr Hr MI - X: Kv Lg Ta Lu - (pg: A: Am - B: Ag).
23d 15h 57m	A: Tn Wa - B: Vl SM Ka Ky Mu Pa Ku SB - C: So Ha Ma Mb Tf IK SF Qu PM Hn Lu MI - X: Le Kv Lr Ct.
24d 17h 56m	A: Tn - B: So Nu Ha Od Aq Ak Qu Lr Wa Ht SB - C: Wn Cm Ma Bu CF Ty Mb Tk IK SM Ky Ta MB Pa Mc Hr - X: Ct.

December

04d 15h 24m	A: Ap Wa SB - B: Mb Aq SM Ky MB Mu Ht - C: Ty Lg IK Ka To BS - E: So Co Sr Nu Si Mo Wn Wi Ha Db CF Od Ag Tf SF Tu Qu Ta Ho Lu PM Tn Hr MI DU - X: Kv Hn Ct - (pg: A: Am).
07d 00h 20m	A: Lg SM Ht - B: Si Wi Ni Vl Ha Kv Db Od Aq Eb Tl Ta MB Mc Lu Tn Hr - C: So Le Wn Cm Ma Bu CF Ty Mb Tf Md Ky Pa Mw - X: Hn AI SB.
11d 15h 44m	A: Am Ht - B: Mb Lg Md Ka Ky Mu Hn Ku PM Wa SB - C: So Sr Ha Ty Aq Ak IK SM SF Qu MB MI - E: DU LA - X: Ct.
12d 10h 33m	A: Ap Am - B: So Wi Od SM Ht - C: Sr Ty Mb Ag Aq Tf IK Tl Ka MB Pa Lr Lu Tn Wa MI Mw - E: CF DU - X: SF Qu Mc Ct.
12d 18h 48m	A: Nu Tn Ku Am Ht - B: So Ni Kv Od Tf Md Ak SM Ky MB Mu Pa Lr Hn Ap Tn Wa Hr To SB - C: Sr Mo Wn Wi Ma Ty Mb Aq IK Tl Ka Ks Lu PM MI - E: CF - X: SF Qu Mc .
17d 17h 00m	A: SM Mu Ap Am Ht SB - B: St Ty Ky MB Wa - C: Ha Ma Mb Lg Ka Ku MI Mw - E: So Si Wn Wi CF Aq Tf Tl SF Ta Lu Tn To DU - X: Db Bu Md Mc - (pg: C: Hr?).
18d 21h 38m	A: Nu Kn Tk Ks Lr Ap Tn Hr Ht - B: Vl Kv Ty Lg Aq IK Ak Qu Ta Mu Mc Lu Am - C: Mo Ha Mb Tl SM Ka Ky Pa Ku MI - E: So Si CF DU Mw LA - X: Db Hn Wa - (pg: B: Od Tf - C: Wn).
23d 01h 28m	A: SM Ap - B: St Wn Wi Ni Cm Ha CF Lg Aq Tl MB Pa Am SB - C: So Mo Kv Bu Mb Tf Md Eb Fr Ky Mu Mc Hn Ku Lu AI Wk Mw - E: DU Ct - X: Nu Db.

TABLE 2b BAYS AND PULSATIONS 1958 - continued

(December)

24d 06h 12m	A: Kn Am - B: So Wi Aq Tl Ak Qu Lr - C: Ha Ma Ty Tf Md IK SM Ky Mb Mu Mc Ku MI Mw Ct - E: DU - X: Db Lg Lu.
24d 17h 33m	A: Am SB - B: So Nu Tf Tl SM Ht - C: Ty Lg IK Ky MB Mc MI Mw Ct - E: Si Fr - X: Db Bu Lu.
27d 11h 42m	A: Sr Wn Lg Kr Wa Hr To Am - B: Nu Kn Vl Cm Ha Mb SM Ka Ky MB Mu Lt Hn PM SB - C: So Mo Ty Od Tk IK Tl Ak Mc Ku Lu MI Mw Ct - E: Co Wi CF Aq Tn DU BS - X: Pa.
29d 13h 13m	A: To - B: Sr Kn Ty SM Ka Ky Mu Hn Ku PM Wa - C: So Mb Lg Tk IK Tu Ho Mb Mc Lu MI DU Mw Ct - E: CF - X: Db.
30d 23h 04m	A: Vl SM Ap Ht - B: Nu Kn St Wn Wi Ni Cm Ha Kv Db Bu Lg Aq Md IK Tl Ta MB Lu Hr - C: Si Mo Ma CF Ty Mb Ka Ky Mu Lr Tn MI Mw - E: Ct - X: Mc Wa SB - (pg: A: Am).
31d 15h 10m	A: So Nu Fd Aq SM Am - B: Kn Ni Ta Ap SB - C: Wi Ha Ty Mb Tk IK Tl Mu Ku MI AI - E: Tn - X: Kv Ct Ht - (pg: B: Db Lg MB - C: Le Wn CF Tf SF Ka Ky).
31d 16h 30m	A: Ku - B: So Od Ak SM Ka Ky Qu Ta Mu Kr Hn Wa Am - C: Wi Mb Lg Tk IK PM MI Mw - X: Kv Ct Ht.

TABLE 3 SUDDEN IMPULSES (S.I. 'S) 1958

This list cannot be considered as complete and can therefore not be used for statistical purposes without caution (see cautionary Note at the head of Table 2a).

January

01d 04h 10m	A: Sr Mu Ku Wa Am - B: Ky MB Ap Du Ht - C: Nu Ir Cm CF Mb Tf Tk Tl Ak SM Ka Pa Hn Hr To AI - E: So MI Mw - X: St Fd Qu Ta - D: 37.
05d 05h 47m	A: Qu Ku Tn Wa - B: Lg Tk Ak SM Hn Lu Ap Hr To Am Ht - C: Sr Nu Wn Wi Ir Ha Pr Fd CF Ty Mb SF Ka Ky MB Mu Pa AI Wk Mw SB LA - (b: MI - bp: Tf) - D: 28.
09d 09h 29m	A: Mo - B: So Lg Tf Ks Qu Ku - C: Sr Wn Ir Sw Db Pr Fd CF Ty Tk IK Ak SM Pa Lu Ap Tn Wa Mw - X: St Bu SF - (ssc: MI - bp: Kn - sfe: Od?) - D: 38.
16d 17h 06m	A: Sr Ku Wa - B: Fd Ty Lg Tl Ak SM MB Pa Hn Ap Hr Am AI SB - C: So Nu Le Mo Wn Ir Ha Db CF Mb Tf Tk IK Fr Ka Tu Ky Ta Ho SJ Mu To DU - X: St Pr Bu - (sfe: Od?) - D: 26.
17d 19h 10m	A: Sr Ku Wa Am Ht - B: Ir Pr Od Ak Tu Qu Hn Tn Hr MI DU SB - C: So Sw Db Bu Ty Mb Tf Tk SM Ka Ky Ta MB Mu Pa Lu Ap - X: St - (ssc: To - bps: Al) - D: 33.
20d 16h 45m	A: Sr - B: SM Qu Ku Am Ht SB - C: Mo Lg Tk Ka Ky Ta MB Mu Lu Ap Hr - E: Wa DU - X: Le - (b: Od - bp: Eb) - D: 47.
20d 21h 43m	A: Sr Kn Mo Pr Ty Lg Tf IK Ci SF Qu MB Mu Ku Ap Wa Hr To Am AI Ht - B: Si Wn Sw Db Fd Od Mb Tk Eb Tl Ak SM Ka Ky SJ Pa Lu LA - C: Nu Ni Bu CF Fr Tu Ho DU - E: So Ir SB - X: Hn - (ssc: Ta Kr Tn MI - b: Ma) - D: 14.
27d 20h 53m	A: Ci - B: Ha Ty Od SM SF Qu MB Mu Ku Hr AI - C: So Sr Nu Mo Wn Ir Sw Db Fd CF Lg Tk IK Eb Tl Ak Ka Ky Ta Pa Lu Wa - E: Am DU - X: SB - (bs: Ks) - D: 32.
29d 11h 10m	A: Kn Fd Tf SF Ks Ku Wa AI - B: So Nu Mo Ir Cm Ha Pr Ty IK Ak Ta Mu Hn Lu Ap Hr Am - C: Sr Wn Sw Ni Ma Db Bu CF Mb Ag Tk Eb Fr SM Ka Ky Qu Ho MB Tn Mw SB - X: St Pa - (sfe: Od?) - D: 20.
30d 07h 45m	A: So Kn Mo Ty IK Qu Mu Ku Lu Ap Wa Hr To Am AI - B: Sr Nu Wn Ir Sw Ma Db Pr Bu Fd Tf Tk SM Ka Ky MB Hn Tn MI'Wk DU

TABLE 3 SUDDEN IMPULSES (S.I.'S) 1958 - continued

(January)

Mw SB - C: Le Wi Vl Cm Ha Mb Ag Lg Tl Fr Ak Tu Ta Ho SJ Gu Kr Pa Ht BS - (sfe: Od?) - D: 11.
30d 09h 50m A: Sr Mo Fü SF Qu Ku Ap Wa Hr Am - B: So Nu Wn Ir Vl Ha Ma Pr Ty Lg Tf Tl Ak SM Ka Ky Ta MB Pa Hn Lu Tn To AI Wk - C: Le Sr Wi Sw Vl Cm Bu CF? Mb Tk Fr Tu Ho SJ Mu Gu Kr DU Mw SB - X: Ni Db - (bs: IK Ks - sfe: Od?) - D: 11.
30d 12h 06m A: Fü Ku Wa - B: So Nu Ir Pr Ty Tf Ak Ky Qu Ta MB Mu Pa Lu Ap Tn Hr AI - C: Mo Wn Sw Ha Ma Db Bu Mb Tk IK Tl SM SF Ka Tu Ho SJ Gu Hn To DU BS - E: CF - X: Le Ni Lg Wk - (bs: Ks - sfe: Od?) - D: 20.

February

11d 05h 56m A: Tf Ap - B: SM - C: So Nu Le Kn Mo St Wn Wi Ir Sw Vl Cm Db Pr Bu Fü CF Ty Lg Tk Tl SF Ka Ky Qu Mu Kr Hn Ku Tn Wa Hr Am MI DU Mw SB - X: Lu - D: 28.
11d 22h 17m A: Nu Pr Fü Ty Od SF Ht - B: Sr Sw Bu Tf Mu Wa Hr - C: Le Mb IK SM Ka Ky Ho MB Ku Lu Ap AI - E: So Kn Mo Wi Db CF Lg Tk Tl Qu Ta Hn Tn To Am MI DU Mw SB - (bs: Wn?) - D: 24.
12d 05h 34m A: Mu Ku Wa Am - B: Sr Mo Ni Lg Ak Lu Ht - C: Sw Fü Mb Tf SM Ka Ky AI DU - E: So Nu St Wn Ha Db CF Tk Qu Ta Tn Hr To MI Mw SB - X: Kn Bu - D: 32.
12d 05h 55m A: Sr Nu Mo Wn Ni Db Pr Fü CF Ty Od Lg Tf Tk IK Ci SM SF Ks Ho MB Mu Gu Pa Ku Lu Ap Tn Wa To Am AI - B: Le St Wi Ir Sw Vl Cm Ha Mb Eb Tl Fr Ak Ka Tu Ky Ta Kr Hn MI Wk DU Mw Ht SB - C: Ag SJ Hr LA - E: So Co Si Kn Qu - X: Bu - D: 2.
12d 07h 22m A: Sr Mo Ni Ha Db Pr Fü CF Ty Od Lg Tf Tk IK Ci SF Ky Qu MB Mu Ku Ap Tn Wa Am AI BS - B: Nu Le Wn Wi Ir Vl Cm Ma Eb Tl SM Ka Pa Hn Lu To Wk DU Ht SB LA - C: Mb Fr Ak Tu Ho Hr - E: So Co Si Kn St Sw Ks Mw - X: Bu Ta - D: 6.
12d 09h 07m A: Sr Kn St Wn Ha Ma? Db? Pr Fü Ty Od Lg Tf SMSF Mu Ku Tn Wa Am - B: Nu Ir Sw CF Tk IK Eb Tl Ak Ka Ky Qu Tn Ap Mw SB - C: So Le Mb Ag SJ MB Pa Lu Hr AI Wk - E: Ks - X: Mo Vl Bu - (ssc: Wi Cm - bp: To) - D: 16.
15d 13h 19m B: Mu Ku Wa Hr - C: So Nu Mo Wn Ir Sw Db Pr Bu Fü CF Ty Mb Lg IK Ak SM Ka Ky MB Tn - X: Sr - (ssc: Ta - b; Od Qu) - D: 41.
16d 09h 12m A: Bu Ty IK Mw - B: Nu Le Kn Wn Wi Sw Ni Vl Cm Ha Ma Fü Eb Ak SM Qu Mu Ku SB - C: So Mo Db Pr CF Ag Tf Tk Tl Ky Ta Pa Lu Hr AI Am - X: Sr - (b: Wa - sfe: Od? Lg?) - D: 27.
17d 03h 50m A: Mu Ku Am - B: Lg Ak SM Qu Hn Ap Wa AI DU Ht - C: Sr Kn Mo Wi Sw CF Ty Mb Tf IK Ka Ky Ho Hr To Wk - E: Db Tk MISB - X: St Ks - D: 35.
20d 19h 32m B: Le Pr Lg - C: Sw Db Fü Ty IK SM Pa - E: So Hr MI Mw - X: Ku - (b: Ha Ma Tn? - bs: Wn?) - D: 51.
28d 06h 45m B: Mo Sw Ty Od SM SF Mu - C: So Nu Wn Ma Fü CF Mb IK Tl Ka Ky MB Pa Ku Ap Hr Ht SB - E: Qu - X: Db Pr Hn Lu - (pt: Am) - D: 39.
28d 13h 11m B: Nu Wn Sw Cm Pr Fü Ty Lg SF Mw - C: Mo St Ha Ma CF IK Tl SM Ta MB Mu Ku Lu Hr - E: So Qu - X: Db Hn - (pg: Od) - D: 41.

March

03d 15h 32m A: Mo Pr Bu Fü Ty Lg IK Ci Tl Ak SF Ks Qu Mu Ku Lu Ap Tn Wa Ht SB - B: So Sr Nu Kn St Wn Wi Ir Sw Ni Cm Ha Db CF Od Tf Tk Eb SM Ka Ky Ta MB Pa Hn Hr AI DU - C: Co Le Vl Ma Mb Fr Tu Ho SJ To MI Mw LA BS - E: Am - X: PM - D: 5.
03d 19h 04m A: SF Ku Tn Wa Am AI Ht SB - B: Nu St Sw Ha Db Pr Fü Ty Lg Tf Tk Eb Tl Ak SM Ks Mu Lu Hr - C: Kn Mo Wn Bu CF Ag IK Ta MB Pa Hn LA BS - E: So Qu MI DU - X: PM Ap - D: 24.

TABLE 3 SUDDEN IMPULSES (S.I.'S) 1958 - continued

(March)

05d 07h 03m	B: Lg SF Ku Wa - C: Sr Sw Tf SM Pa Ku Am Ht SB - E: So Kn Wn Wi Ir Db Fü CF Ag Tl Qu Tn To MI Mw - X: Lu PM - D: 40.
05d 09h 03m	B: Mu Ku Wa - C: Sr Ir Sw Ty Tk SM Hr Am - E: So Kn Wn Wi Db Fü CF Ag Tn MI Mw - X: Lu PM - (bp: Mb Ka) - D: 44.
12d 02h 16m	A: Mu Ku - B: Ap Ht - C: Db Ty Mb Tk Ka Ky Pa Am MI AI - E: So Nu Ag Wa SB - (pg: Qu) - D: 50.
12d 06h 34m	B: Ag SM Ks - C: Sw Pr Fü CF Lg Tf IK Mu Pa - E: So Nu Wi Qu Wa MI Mw SB - X: Mo St Ty Lu - (bp: Ap) - D: 45.
12d 07h 00m	A: Ku - B: Od SM SB - C: Kn Mo Sw Pr Ty Lg IK Ks Mu Pa Lu Ap Am - E: So Nu Wi CF Qu Wa MI - X: St Fü - (bp: Ky - pt: Ka) - D: 42.
13d 14h 29m	A: Mo St Ha Ma? Lg SF Ku Mu Ap Am AI - B: Co Sr Wn Wi Ir Ni Vl Db Pr Bu Fü Ty Od Tf Tk IK Fr SM Tu Ky Qu Ta Ho MB Pa Hn Lu Tn Hr - C: So Sw Cm Mb Tl Ak Ka Ks SJ Kr PM Mw - E: Nu Si CF Ag Wa To MI - (bs: Kn) - D: 10.
13d 18h 30m	A: Nu St Ma Pr Bu - B: Le Mo Wn Wi Sw Cm Ha Fü Lg IK Ak SM Tn SB - C: So Db Ty Tf Tk Tl Qu Ta Mu Lu Ap Wa Hr Mw Ht - E: MI - (b: Ks - bs: Kn - bp: Od - bps: Vl - pt: Am) - D: 30.
15d 04h 20m	A: Kn Mo Lg Mu Ku Ap Wa Am SB - B: Wi Sw Pr Fü Ty Od Tf Tk SM SF Ky - C: St Wn Ir Ha Bu CF Mb IK Tl Ka Ta MB Pa Lu PM Hr MI AI - E: Nu Db Ks Qu Hn To DU - X: Sr Tn - D: 22.
15d 06h 47m	A: Pr Lg Tk SM Ky Ku Ap Wa - B: Mo St Ir Ha Db Bu Fü Od Tf Qu Ta MB Hr - C: Le Wn Sw Ma CF Mb Tl SF Ka Tu Ho SJ Pa PM Am MI Wk DU - E: So Nu Wi Ks To - X: Sr Ty Lu Tn - (bs: Kn IK) - D: 20.
15d 10h 00m	A: Kn Mo St Wn Wi Ni Vl Cm Ha Ma Db Pr Bu Lg Tf Tk SM SF Mu Ku Ap Wa Am AI - B: Nu Ir Sw Fü CF Ty Od Ag IK Eb Tl Fr Ak Ka Tu Ky Qu Ta SJ MB Pa Hn Hr To Ht SB - C: So Le Mb Ho Gu Kr Lu PM Wk DU - E: Co Si Ks - X: Sr Tn - D: 5.
17d 09h 30m	A: Mo Vl - B: Sr St Wi Ha Ma Pr Lg Tf IK Ak Sm Mu Wa Ht - C: Nu Le Wn Db CF Ty Eb Tl Ta Pa Ku Lu AI Am Mw SB - E: So Kn Fü Ag - X: Ks Tn MI DU - (pt: Mb Qu PM) - D: 26.
18d 15h 48m	A: Sr St Ma Pr Bu Fü IK Mw - B: Nu Kn Mo Wn Wi Sw Cm Ha Db CF Ty Tk Ks - C: Tf Tl Ak SM Ta Mu Lu Ap Tn SB - E: So Qu Wa MI - X: Ir - (ssc: Lg? - bp: Od Ht - bps: Am - pt: Mb) - D: 29.
18d 17h 05m	A: SB - B: SM Ht LA - C: Sr Ty Mu Wa - E: So Nu MI - X: Ir - (bp: Ha - bps: Am) - D: 56.
20d 17h 14m	A: Nu Mo St Vl Fü IK SF Mw - B: Wn Wi Sw Ni Ma Db CF Ty Od Lg Tf Tl Ak SM Ks Tn Hr - C: Sr Pr Bu Tk Qu Ta MB Ta Mu Pa Wa - X: Fr - (bs: Kn - pt: Cm) - D: 30.
21d 08h 21m	A: Mo Ma Pr Fü Lg SF Mu Ku Ap Am - B: So Kn St Wn Wi Sw Vl Cm Ha Db CF Ty Od Tf Tk IK Ak SM Ka Ky Qu Ta MB Pa Hn Lu To AI SB - C: Nu Ir Ni Bu Mb Ag Tu Ho SJ Gu Kr Hr Wk DU - E: Co MI Mw - X: Fr - (bs: Ks Wa) - D: 10.
25d 17h 53m	A: Sr Nu Mo Fü Tk SF Ta Mu Ku Ap Wa Am Ht - B: St Ir Ha Bu Ty Od Mb Lg Tf SM Ky Qu Hn Lu Hr To SB - C: Si Wn Wi Sw Pr IK Ak SM Ka Pa PM MI AI - E: So CF Ag Tl Tn DU - (bs: Kn Ks) - D: 19.
25d 22h 53m	A: Sr Nu Kn Mo St Cm Ha Db Pr Fü Ty Lg Tf SF Ks Ho Mu Ap Wa Am - B: Co Wn Wi Ir Sw Ni Vl Ma Bu CF Od Tk IK Eb Tl Fr Ak SM Ka Tu Ky Qu Ta SJ MB Gu Pa Hn Lu PM Hr To MI AI DU Ht SB - C: Le Si Mb Ag Kr Wk - E: So Tn Mw - X: Ku - D: 3.
30d 08h 26m	B: Sr Tk SM Qu MB Mu Ku Tn - C: So Wn Sw Fü Tl MB Pa Lu Hr - E: CF Ks - X: Db Ht - (bp: PM) - D: 48.
30d 13h 44m	A: St Fü Ty Tk Mu Ku Wa - B: Sr Nu Wn Ir Sw Ni Vl Cm Ha Db Pr Bu Od Mb Lg Tf Ci Tl SM Ka Ky Qu Ta MB Pa Hn Lu Hr Ht - C: Kn Wi Ma CF IK Fr SF Tu Ho Ap MI AI DU SB - E: So Co Ks - X: PM - D: 16.

TABLE 3 SUDDEN IMPULSES (S.I.'S) 1958 - continued

(March)

30d 15h 22m A: Mo St Bu Lg Tk Tl SM SF Ku - B: Sr Wn Wi Ni Vl Cm Pr Ty Od Tf Ak Qu Ta MB Mu Pa Lu Wa Ht SB - C: Le Kn Ir Sw Ma CF Mb Ag IK Fr Ka Tu Ky SJ Hn Ap Hr AI DU - E: So Co Nu Ks - X: PM - (bs: Db - bp: Ha) - D: 14.
 30d 17h 04m A: Ht - B: Sr Fü Lg SM Mw - C: Wn Wi Sw Pr Bu Ty Ag Tf Fr Ak Tu SJ MB Ku Wa AI - E: So Nu CF Ks - X: PM - (bp: Ha) - D: 42.
 31d 04h 21m A: Sr Mo Mu Ap Wa - B: Kn St Wn Wi Cm Db Fü Od Lg Tf IK Ak SM Ky Qu Ta Kr Hn PM To MI AI Ht - C: So Nu Si Sw Vl Pr Ty Mb Tk Tl Ka Tu Ho MB Gu Pa Lu Wk Mw - E: Ks - X: Ir DU - (ssc: Hr Am - bp: Ma) - D: 16.

April

02d 09h 12m A: Sr MI - B: Si SM - C: IK AI - E: CF Lg Qu Ap Mw - X: Eb SF- (bps: Am - pt: PM) - D: 56.
 02d 12h 53m A: Sr Mo Fü Lg Tf Tk Ci SF MB Mu Ku Wa - B: NuKn Wn Wi Ir Sw Ni Ha Ma Db Pr Bu CF Ty Od Aq IK? Tl Ak SM Ta Lu Ap - C: So Vl CM Mb Ka Ky Hr To Am AI DU SB - E: Ag Qu Tn - D: 21.
 02d 15h 02m A: Lg - B: Sr Kn Wi Ir Ni Vl Ha Ma Db Pr Bu CF Ty Od Tk SM Ta Lu Ht - C: Nu Le Wn Sw Fü Aq Tf IK Ak SF Ka Ky MB Mu Pa Ku Am AI SB - E: Fr Qu Ap Tn Wa - X: Cm - D: 26.
 04d 18h 08m A: Sr Lg - B: Ni Pr Ty Tf SF Ta Pa - C: Wn Wi Ma Db Fü CF Aq IK Tl SM Ho Mu Ap Wa AI - E: So Qu Am - X: Cm PM - (bs: Ks) - D: 41.
 04d 18h 23m A: Sr Nu Le St Wn Ni Pr Fü Ty Lg SM Wa MI - B: Kn Mo Wi Sw Vl Ma Db CF Od Aq Mu Ku - C: Ha Bu Tf Tl SF MB Pa Ap Hr Am - E: So Qu - X: Cm PM - (bs: Ks - bp: To - bps: IK) - D: 29.
 04d 21h 20m A: Nu - B: Sr Mu Ku Wa Am - C: Db IK MI - E: So Ag - X:Cm PM - D: 58.
 05d 09h 51m A: Sr Wa - B: Kn Od Lg Tf Qu Mu Ku - C: Nu Mo Sw Fü Ty Mb Tk IK Ka Ky Hn Hr - E: So - X: St Ta - (pt: Ho) - D: 46.
 06d 09h 49m B: Lg Hn Wa MI - B: Sr Ty Tf IK SM Mu - E: So - X: PM Ap-(bs: To - bps: Am - pt: Mb) - D: 55.
 06d 19h 54m A: Ma - B: Nu St Wn Wi Ni Cm Pr Ty Lg IK Ak - C: Sr Kn Mo Sw Ha Db Bu Fü CF Tf SM Qu Mu Ku - E: So Wa - X: PM - (bp: Vl - pt: Aq - pg: Ta?) - D: 39.
 11d 09h 01m A: Ty Ak SM Ks Mu Ku Tn Wa? - B: So Sr Kn Ir Sw Qu Hn Ap Hr - C: Ma Mb Lg Tk Tl Ka Ky Ta MB Pa To Mw - X: Vl Eb SF Lu - (b: Am - sfe: Od? IK?) - D: 35.
 11d 20h 31m A: Kn Lg Wa Ht - B: Sr St Wi Ir Ma Pr SM SF Mu Pa Hn Hr DU SB - C: Nu Wn Sw Ha Db Fü Ty Mb Ag Aq Tf IK Tl Fr Ka Ks Tu Ky Qu Lu Ap To MI AI - X: Am - D: 27.
 14d 17h 01m A: Sr St SM Mu Ku Ap Am Ht - B: Wn Wi Ni Vl Ha Db Ty Lg Tk Fr Tu Ta Ho MB Pa Hn Hr AI SB - C: Nu Le Si Kn Sw Cm Ma Fü CF Mb Ag Tf IK Tl SF Ka Ks Ky Gu Lu PM - E: So Ir Qu Wa - D: 19.
 16d 09h 24m A: Sr - B: Lg Ap MI - C: Pr Tf IK Mu Wa - E: So SM - X: St SB - (bp: DU - pt: PM Am) - D: 55.
 18d 17h 18m B: Ty Od Lg SM - C: Sr Sw Db IK MI Ht - X: So Tn - D: 59.
 20d 06h 10m B: Kn St SM MI Du - C: Fü CF Ty Lg IK Mu Hr - E: Wn Mw - X: Pr Ks Qu - (bs: Ag - bp: Ap - bps: Am) - D: 51.
 26d 19h 07m A: Sr Kn Fü Ty Od Lg SM SF Ks Mu Ku Ap AI - B: Nu Mo Ir Pr Bu Aq Tf Tk Tl Ak Ka Ky Qu Ta Ho SJ MB Gu Pa Hn Lu Tn Wa Ht - C: Co Wn Wi Sw Ni Cm Ma CF Mb IK Fr Tu Kr PM MI DU SB BS - E: Db To - X: Am - D: 13.
 27d 17h 28m A: Lg SM - B: Ty IK Mu Pa Am - C: Kn St Vl Db Pr Fü Mb Ag Tl Fr Ak Tu Ky Ta Ho MB Hn Ku Ap AI - X: Aq - D: 43.

TABLE 3 SUDDEN IMPULSES (S.I.'S) 1958 - continued

(April)

27d 21h 14m	A: Sr Am B: Ku MI - C: Nu Lg Ak SM Ky Mu Wa To - E: So Kn - X: Aq - D: 56.
28d 07h 43m	A: Lg SM Ku - B: St Ni Ha Ty Tl Qu Mu Ap - C: So Sr Nu Mo Wn Wi Sw Db Pr Fü CF Mb Tk IK Ak SF Ka Ky Ta MB Pa Hn Lu Tn Hr Am Al - X: Aq - (bp: Wa - bp: Ir - bps: Kn - pt: Cm) - D: 27.
30d 02h 02m	A: Sr Mu Ku - B: St Vl Pr Ty Lg SM SF Pa Hn - C: Mo Wn Sw Ni Fü CF Mb Aq Tf Tk IK Tl Ka Ky Qu MB PM Ap Hr MI- E: So Nu Kn Db Wa - X: Gu - (pt: Am) - D: 32.
30d 16h 51m	A: SM - B: Kn Wi Vl Ha Pr CF Lg Fr Tu Am Ht SB - C: Si Ty Ag Aq Ap Hr AI SB - E: So Ma Db DU - X: Gu - (b: Ks - pt: Wn? Cm PM) - D: 41.
30d 17h 48m	A: Sr Lg SM Am - B: Kn Wi Ni Vl Ha Pr CF Fr Ak Tu Ho Ht SB - C: Si Mo St Bu Ty Ag Tf IK Qu Ap Hr AI BS - E: So Ma Db - X: Gu - (pt: Wn? Cm Aq) - D: 34.

May

01d 10h 52m	A: Sr Kn St Db Ty SM Ks - B: Nu Wn Wi Sw Vl Ha Pr Fü CF Od Aq Tf IK Ak Qu MB SB - C: Mo Ni Cm Kv Ma Bu Tk Tl SF Ta Mu Ku Wa Hr Mw - D: 33.
09d 07h 29m	A: Sr Lg Tl Tn - B: Kn St Wn Wi Sw Ha Ma IK Eb Ak Mu Ap Wa Am - C: Mo Vl Fü CF Ty Aq Tf SM Ky MB Pa Ku Hr DU - X: Ta Lu - (pt: Cm Mb) - D: 36.
09d 07h 41m	A: Sr Mo Wn Ni Db Ty Lg Tk IK? Ci SM SF Ka Mu Ku Ap Tn Wa To Am AI - B: Nu Kn St Wi Ir Sw Vl Cm Ha Ma Pr Fü CF Od Mb Aq Tf Ak Ky Ho SJ MB Gu Kr Pa Hn Hr DU - C: So Co Le Si Kv Bu Tl Fr Tu Qu Wk Mw Ht - X: Ks Ta Lu - D: 7.
09d 11h 08m	A: Kn Ty Lg Ku Ap Tn Wa Am - B: Sr Mo St Ir Pr Bu Od Mb Tf Tk Ak SM Ky Ta Mu Hr - C: So Nu Wn Wi Sw Ha Kv Ma Db Fü CF Aq IK Tl SM SF Ka Tu Qu Ho MB Kr Lu PM To AI Mw - X: Ks Pa - D: 19.
09d 11h 36m	A: Nu Kn Mo Ty Lg Tk Ku Tn Wa - B: Sr St Wn Wi Ir Ni Ma Fü Od Aq Tf Ak SM Ta Mu Hn Lu Ap Am - C: Sw Cm Ha Kv Db CF? Mb Tl SF Ka Ky MB Pa Hn Hr To AI Mw Ht - E: So - X: Ks - (bs: IK - pt: Qu) - D: 21.
09d 12h 08m	A: Nu Kn Ty Tk Ku Ap Tn Wa Am - B: Sr Mo St Ir Sw Ha Pr Bu Od Aq Tf Tl Ak SM Ka Ta MB Mu Pa Hn - C: Wn Wi Ni Cm Kv Db Fü Mb SF Tu Ky Ho PM Hr To AI - E: So Ma CF - X: Lg Ks - (bs: IK) - D: 21.
11d 15h 22m	A: Ty Lg SM - B: Kn Pr Tf Ak Qu Ku - C: Nu Mo St Wn Sw Vl Cm Ha Kv Ma? Bu Fü Od Mb Aq Tk IK Tl Ka Ks Ky MB Mu Pa Am AI - E: CF - X: Db Hn - D: 34.
12d 09h 44m	B: Sr Ap Wa - C: Kn St Sw Fü Mb Lg Tk IK SM Ka Ks Ky Qu MB Mu Pa Hn Hr - X: SF Ku DU - D: 48.
12d 17h 00m	A: Od Lg SM SF Ks Ku - B: St Ir Ty Tf Tk IK Tl Ak Ky Ku Pa Hr - C: Nu Kn Wn Sw Ma? Db Pr Bu Fü Mb Aq Ka MB Mu SB - E: CF - X: DU - (ssc: Ta - b: Ap - bs: Ha - bp: Am) - D: 33.
15d 10h 10m	A: Db Ty SM SF - B: St Wn Wi Sw Ni Vl Ha Pr Fü CF Od Lg IK Pa AI - C: Sr Nu Le Kn Mo Kv Bu Aq Tf Tl MB Hr Mw - E: Ag-X: DU - D: 38.
18d 10h 13m	A: Sr SM Wa - B: Od Hn Am MI - C: Wn Ir Sw Kv Ma? Ty Lg Tf Tk IK Ka PM SB - E: CF Ag - (b: Qu Ap - bs: Ks To - bps: Mu) - D: 45.
21d 03h 18m	A: Sr Kn Db Ty Lg SM Ks Mu Ku Ap Wa Am - B: Nu Mo St Wn Wi Sw Ni Vl Pr CF Tf IK Qu Ta Ho Gu Kr Pa Hn Hr To MI-C: Co Si Cm Ha Bu Fü Mb Aq Tk Tl Fr Ka Tu Ky MB Lu PM AI Wk DU Ht SB - X: SF - (pg: Kv - croch: Le Ma - sfe: Od?) - D: 11.
25d 15h 17m	A: Lg - B: Sr Pr SM Lu - C: Nu Sw Db Bu CF? Ty MB IK Tl SF Ka Ks? Qu MB Mu Ku - X: Co Kv - (ssc: Ta?) - D: 47.

TABLE .3 SUDDEN IMPULSES (S. I.'S) 1958 - continued

(May)

26d 02h 38m	A: Sr Lg Ak SM Ku Am - B: Mo Qu Kr Ap - C: Si Wn Wi Pr Ty Mb Aq IK Ka Ky MB Mu Gu Hn Wa Hr DU Ht SB - E: So CF - X: Tf - (bs: Ks) - D: 39.
27d 15h 06m	A: SM Ks - B: Sr Nu Mo Pr Ty Od Lg Aq Tf Qu Pa Lu AM SB - C: So Si Sw Ha Ma Fü Tk IK Fr Tu Ta MB Mu Ku AI Ht - E: Kn Wn Wi Db CF Ag - X: DU - (pt: Ho Ap) - D: 31.
29d 07h 56m	A: Od Lg Mu Ku Wa - B: Sr Nu Mo St Wn Wi Ni Pr Ty Tk SF Qu Ta Pa Hn Ap Am - C: Le Sw Vl Ha Kv Ma Db Bu Mb Aq SM Ka Ky SJ MB Lu Hr AI - E: Kn Ir Fü CF Ag Ks Tn Mw - X: IK DU - D: 22.
29d 10h 34m	A: Ty Lg Mu Ku Ap - B: Sr Nu Sw Pr Bu Od Tf IK SM Ka Ky Ta MB Pa Hn Lu - C: Mo Kv Fü Mb Aq Qu PM AI Ht - E: So Kn Mw Ma Db CF Ag Tk Tl Ks Tn Wa Hr AM SB - D: 27.

June

01d 02h 56m	A: Tk Mu Ku Ap Am SB - B: Sr Lg Tf Ky Ta MB Gu Kr Pa Hn Lu Wa - C: Mo Sw Fü Ty Mb IK Ak Ka Hr Ht - E: So Nu Le Wn Wi Ha Db CF Ag Tl SF Qu To - X: Kn Pr Aq - (bs: Ks) - D: 27.
01d 05h 36m	A: Lg SM Mu Ku Tn - B: Sr Od Tf Ky Ta MB Lu Ap SB - C: St Wn Sw Ni Kv Ma Fü CF Mb Aq IK Ak SF Ka Gu Kr Pa Hn Hr Mi DU Ht - E: So Nu Kn Mo Wi Ha Db Ag Tk Tl Qu Wa To Mw - X: Pr Ty - (bs: Ks - pg: Am) - D: 18.
01d 07h 24m	B: Sr Ty Od Lg Tf Mu Am Ht SB - C: Ni Fü Mb IK Ak Ka Ky - E: So Nu Kn Wn Wi Ha Db CF Tk SM Qu Tn Wa To Mw - X: Pr Ta Ku - (pt: Ap) - D: 37.
02d 04h 09m	A: So Co Nu Kn Mo St Wn Cm Ma? Db Ty Lg Tf Ci SM SF Ks Ho Mu Kr Pa Ku Wa Am AI Wk - B: Si Wi Ir Sw Ni Vl Ha Kv Fü CF Od Aq IK? Eb Tl Fr Ak Tu Qu Ta SJ MB Gu Hn Lu PM Tn Hr Wk Mw SB - C: Bu Tk MI Ht - X: Pr DU - (ssc: Mb Ka Ky Ap To - croch: Le) - D: 3.
02d 12h 13m	A: Mo Ks - B: Nu Ni Ma Pr Od Aq Tf IK Ak SM Mu Pa Hr - C: St Wn Wi Sw Ha Kv Db Bu CF Ty Tl Ka Ky MB Tn Wa AI - E: So Fü Ag Tk Fr Qu - X: Kn Lg - D: 32.
02d 13h 54m	A: Ma Ty Od Lg Ks - B: So Wn Ir Ni Ha SM SF Mu Pa Ku Ap AI - C: Le Mo St Sw Kv Db Fü CF Mb Aq Tf IK Tl Fr Ka Ky MB Hn Lu Tn Hr Am - E: Nu Wi Ag Tk Qu - X: Kn - D: 27.
02d 14h 51m	A: St Cm Ma Pr Ty Lg SF Ks Ku - B: So Mo Wn Wi Ir Ni Vl Ha Bu Fü CF Od Aq Ak SM Qu MB Mu Pa Hn Ap Tn Am AI - C: Nu Le Sw Db Mb Ag Tf Tl Fr Ka Ky Lu Wa Hr MI - E: Tk - X: Kn Kv - (bs: IK) - D: 20.
06d 21h 36m	A: Lg SM - B: St Sw Ni Vl Ma Pa - C: So Wi Ha Db CF? Ty Od IK SF MB Wa - E: Nu AI - (bp: Wn? Fü - pt: Cm Aq Am) - D: 46.
07d 03h 51m	B: Sr Ty Lg Tf Ak SM Qu Mu Hn Ap Am SB - C: Mo Wi Sw Ha Kv Od Mb Ag Aq IK Ka Ky MB Pa Ku Lu AI Ht - E: So Nu Le Kn Wn Ir Db Fü CF Tk Tl Ks Tn Wa Hr To - X: DU - D: 24.
07d 09h 24m	A: Sr SM Ap - B: Kn St Wi Sw Pr Ty Od Lg Tf Ak MB Mu Pa - C: Mo Kv Bu Fü Aq IK Ku AI - E: So Nu Wn Ir Ha Ma Db CF Ag Tk Tl Qu Ta Tn Wa Hr - (bps: Am) - D: 31.
08d 20h 10m	A: Ku - B: Pr Ty Od Lg Tk Ak SM Mu Pa Ap Wa - C: Sr Nu Sw Vl Ha Kv Db Bu Fü Mb IK Tl Ka Ta SJ MB Lu Hr AI Mw - E: So Ks Qu - X: SB - D: 36.
08d 22h 42m	B: Pr Ty Od Lg Tk SM Mu Pa Ku Ap Am Ht SB - C: So St Ir Ha Kv Db Bu Mb Tl Ka Ky Ta SJ MB Gu Kr Hn AI - E: Ks Qu - X: Sr - (bs: Fü - pt: CF) - D: 36.
09d 11h 26m	A: Ku - B: So Pr Bu Tk Tl SM Ky Qu Mu Lu Hr - C: Nu St Wn Kv Db CF? Ty Mb Ka Ta MB Hn Ap Tn - (bs: Ir Ks Wa To - bs: Kn - bp: Fü - bps: Od - sfe: Ni Ma?) - D: 37.

TABLE 3 SUDDEN IMPULSES (S.I.'S) 1958 - continued

(June)

15d 02h 22m	A: Lg SM Ku Ap Am - B: Sr Kn St Sw Db Pr Ty Tf Tl Ak Qu Mu Pa Hn Lu Wa Hr - C: Le Wn Ma Fü CF Mb Ag IK Ka Ky MB Tn MI AI - E: Nu - X: Kv Bu PM DU BS - (sfe: Od?) - D: 29.
15d 07h 09m	A: Ku - B: Sr Ty Od Lg Tl Ak SM SF Mu Tn MI Ht SB - C: Sw Ha CF Mb Tf IK Ka Ky MB Ap Hr - E: So Co Nu Kn Wn Db Fü Qu Wa Mw - X: Ks Ta Lu BS - (bps: Ir Am) - D: 31.
18d 14h 37m	A: Lg SM - B: Db Pr Od Mu - C: Nu Le Mo St Wn Sw Kv Bu Ty Mb Ag IK Tl Ka Tu MB Pa Ku Lu Ap Hr - E: CF Qu - X: Sr - (b: Ks) - D: 41.
19d 16h 00m	A: So Sr Le St Vl Cm Ha Ma Db Pr Fü Ty Od Lg Tf Tk Ci SM SF Ks Qu Ku Wa Am - B: Wn Wi Ir Sw Ni Kv CF Eb Tl Ak Ka Ky Ta MB Mu Pa Hn Lu Ap Hr To AI Ht SB - C: Co Si Mo Bu Mb Tu Ho SJ Gu Kr Mw LA - (ssc: Nu Kn Ag Aq Tn? - b: IK? - bps: PM) - D: 5.
21d 11h 34m	A: Bu Fü Ty Od Lg Ku Am - B: Sr St Wn Sw Ma Pr Aq Tf Tk IK Ak SM Ta MB Mu Ap Hr SB - C: Kn Mo Cm Mb Fr Ka Ky Pa AI - E: So Nu Wi Ir Ha Db CF Ag Tl Qu Hn Hn Hr DU - (ssc: Le - bs: Ks) - D: 22.
21d 11h 47m	A: Sr Ty Od Lg Ku Lu Am - B: Sw Pr Bu Tf IK Ak SM Ta MB Mu MI - C: Kv Fü Mb Aq Tk Ka Ky Pa Ap AI Mw - E: So Co Nu Kn St Wn Wi Ir Ha Db CF Ag Tl Qu Hn Hn Hr DU - (bs: Ks - bps: PM Wa To - pt: SB) - D: 20.
22d 07h 22m	A: Sr Lg - B: SM Hn MI - C: Si Ty Tf IK Ku - E: Co Nu Kn St Wn Ma Db CF Ag Tl Tn SB - (b: To - bp: Ht - bps: PM Ap Am) - D: 45.
22d 21h 35m	A: Am SB - B: Lg To - C: Co St Ty SM Mu Wa Mw - E: MI - (pt: Mb Ka Ht) - D: 57.
24d 04h 13m	B: Od SM Pa SB - C: St Ty Lg IK Tl SF SJ - (bs: Ks - bps: AI) - D: 59.
24d 21h 24m	B: Sr Kn Ty Lg Tf SM Ku Ht SB - C: Ha Pr Bu Od Mb Tk IK Tl Ky Qu Mu Ap Wa Am AI - E: So Mw - (b: Ks) - D: 45.
28d 10h 55m	A: Sr Mo Ku - B: Kn Ty Lg Ak SM Qu Ta Wa MI Ht - C: So Nu Si St Wn Sw Kv Ma Od Mb Tf Tk IK Ka Ky Mu Pa Hn Lu Ap Hr SB - E: Co - (pt: Tn - pg: Am) - D: 34.
28d 18h 10m	A: Nu St Ma Bu Fü Ty Od Lg Ak SM SF Pa Ku Lu Ap Tn Wa Am - B: Sr Kn Wi Ir Sw Ni Vl Cm Ha Kv Db Pr Aq Tf IK Tl Ks Ta MB Mu - C: Mo Wn CF Mb Fr Ka Ky Hn Hr MI AI Mw SB - E: So Ag Tk Qu - X: DU Ht - D: 15.
28d 18h 58m	A: Kn Od Lg Aq MB Ap SB - B: Sr Nu Vl Ha Pr CF IK Fr Ta? SJ Pa AI - C: Sw Wn? Ma? Mb Ka Ky Gu Kr PM Am? Wk - E: So Ir Ag Tl Tn Wa MI Mw - X: DU Ct Ht - (ssc: St Kv Db Bu Fü Ty Tk Ak Ci SM Mu Hn Ku Lu Hr - bs: Ks) - D: 15.
30d 04h 01m	A: Sr Kn Mo Cm Db Pr Ty Lg Tf Ak SM SF Ks Mu Kr Ku Lu Ap Tn Wa Am - B: So Nu Si St Wn Wi Ni Ha Ma Fü CF Aq Tk IK Tl Fr Ka Tu Ky Qu Ta SJ MB Gu Pa Hn Hr To Wk Ht SB - C: Ir Sw Bu Mb Ag Eb Ho PM AI DU Mw - X: Kv - (bs: Vl - croch: Le - sfe: Od?) - D: 5.
30d 15h 55m	A: Lg - B: St Ir Ty Od Tf SM Pa Am SB - C: Nu Kn Wn Ha Db Pr Bu Fü Mb Tk IK Tl Fr Ak Tu Ky SJ Mu Ku Ap Tn Hr AI DU Ht - E: CF Ag Qu - X: Sr Kv - (bs: Ks) - D: 31.
30d 18h 14m	A: Mo Lg Ku - B: St Wn Ni Vl Ha Ma Db Pr Fü Ty Tf SM Qu Mu Pa Tn Wa Am Ht SB - C: Nu Si Sw Bu Od Mb Ag Aq Tk Tl Fr Ka Tu Ky Ta MB Hn Ap Hr AI - E: Co Kn - X: Sr Kv - (bs: Ks) - D: 23.
<u>July</u>	
03d 16h 03m	A: Sr Fü Od IK SF Ks Ku - B: Mo St Wn Wi Ir Sw Ni Vl Ha Ma Db Pr Bu CF? Tk Eb Tl SM Qu MB Mu Ap Hr AI - C: Nu Le Si Kv Ty Mb Fr Ka Ky Lr Hn Lu - E: So - X: Cm Aq Tf - (ssc: Kn Lg Md Ta? Tn? - b: Wa To - bp: Am) - D: 19.

TABLE 3 SUDDEN IMPULSES (S. I. 'S) 1958 - continued

(July)

04d 05h 20m	A: SF - B: Sr Sw Db Pr Ty Lg SM Ap Tn Am Ht - C: Co Nu Mo Wn Ha Ma Fü CF Mb Aq Tk IK Tl Ka Ky Qu MB Mu Kr Ku Wa Hr Al DU Mw SB - X: Cm Tf Md - (bs: Ks) - D: 32.
05d 17h 01m	A: Ku - B: Sr Kn Ha Pr Ty Lg Tf Md SM SF Qu Ap Wa Am Ht SB - C: Nu Mo St Wn Wi Ir Sw Vl Kv Db Fü CF Tk IK Tl Ka Ks Ky MB Mu Pa Lr Hn Al - X: Bu - (croch: Ma? - sfe: Od?) - D: 30.
07d 14h 02m	A: Kn Pr Bu - B: Sr Mo Sw Fü Ty Od Lg SM Mu Ap Am Al Ht - C: So Wn Vl Ha Ma Db Mb Aq Tk IK SF Ka Ky MB Pa Lr Hr - E: Wi Ir CF Tk Tl Ks Qu DU SB - X: KvKu - D: 30.
08d 08h 57m	A: Od Mu Lr Ku Ap Am Ht SB - B: Lg Tf SM Ky MB AI - C: Mb IK Ka Ks - E: So Sr Nu Le Kn Mo St Wn Wi Ir Sw Vl Ha Ma Db Pr Bu Fü CF Ty Ag Tk Md Tl Qu Ta Pa Hn Lu Tn Hr To MIDU Mw Bs - X: Cm - (pg: Wa) - D: 18.
08d 13h 35m	A: Fü Od Mu Lr Ku Ap Wa Ht - B: Mo Sw Mb Tf Md SM Ky Qu MB AI - C: Kv IK Ka Kr PM SB - E: So Sr Nu Le Kn St Wn Wi Ir Vl Ha Ma Db Pr Bu CF Ty Ag Lg Aq Tk Tl SF Ks Ta Pa Hn Lu Tn Hr To Am MI DU Mw BS - X: Cm Fr - D: 12.
08d 17h 53m	A: Fü Od SM Qu MB Lr Ku Ht SB - B: Tf Md Ky Mu Ap - C: Kv Mb IK Ka Pa LA - E: So Sr Nu Le Kn Mo St Wn Wi Ir Sw Vl Ma Db Pr Bu CF Ty Ag Lg Aq Tk Tl SF Ta Hn Lu Tn Wa Hr To Am MI DU Mw BS - X: Ha Fr - D: 16.
09d 11h 25m	A: Ap Am - B: Sr Lg Tf SM - C: Sw Ty Tk Mw - E: So Nu Si Ha CF Ag Tn To MI DU BS - X: Cm PM - D: 51.
09d 21h 05m	A: Ap Am Ht - B: Co Fü Ty Od Ag Lg Fr SM SF Tu Ta Mu Pa Hn Wa Al DU SB - C: Si So Wn Wi Sw Vl Ha Ma Db Mb Aq Tk Md IK Ak Ka SJ MB Lr Hr To MI BS - E: Qu - X: PM - (pt: Ky) - D: 27.
11d 23h 56m	A: Kn Mo Pr Ty Ap Am SB - B: Co Sr Si Wi Sw Ha Fü Od Aq Tf Tk Md Fr SM SF Ks Tu Ta Mu Pa Lr To Al Ht - C: Nu Wn Vl Kv Ma Db Mb Ag IK Tl Ka Ky SJ MB Hr DU - E: So CF Qu Wa - X: Bu Lg Hn PM MI Mw - (ssc: Ir Tn? - croch: Le) - D: 12.
12d 01h 12m	A: So Sr Kn Mo Wn Ni Vl Cm Ma? Pr Fü CF Ty Od Lg Aq Tf Md IK Eb Tl SM SF Ky Qu Mu Pa Lr Ku Lu Ap Tn Wa Am Ht SB - B: Co Nu Si St Wi Ir Sw Ha Kv Db Ag Tk Fr Ak Ka Tu Ta Ho SJ MB Gu Kr Hn Hr To AI Wk DU LA - C: Mb PM MI - X: Bu - (bs: Ks) - D: 4.
13d 22h 08m	A: So Sr Nu Kn Ir Ni Vl Cm Ha Md Db Pr Bu Fü Ty Od Lg Tf Tk IK Eb Tl Fr Ak SM SF Ks Qu Ho SJ Mu Pa Lr Ku Lu Tn Wa To Am Ht SB - B: Co Le Si St Wi Sw Kv CF? Ag Ka Tu Ky Ta MB Gu Hn Hr MI AI Wk LA BS - C: Mb Kr - X: DU - (ssc: Mo Wn Aq Md PM Ap) - D: 2.
17d 09h 30m	A: So Sr Nu Cm Db Od Tf Tk Ak SM SF Qu Mu Lr Ku Lu Ap Tn Hr Am AI - B: Wn Ir Sw Ni Ha Ma Pr Bu Ty Mb Ag Lg Ka Ky Ta SJ MB Gu Pa Hn - C: Co Le Kv Fü Md Tl Fr Tu Ho Kr DU - E: Wi CF - X: St Aq PM - (ssc: Mo - b: Ks - bs: Kn IK To - bp: Vl - bps: Wa) - D: 10.
20d 17h 28m	A: Sr Am AI Ht - B: Mu Ku SB LA - C: Kn Sw Db Fü Ty Mb Lg Tf IK Ka Ky Ho Lr Ap Wa Hr MI BS - E: CF SM - X: Eb - D: 45.
21d 19h 26m	A: Sr Mo Ni Ha Db Pr Fü Ty Od Lg Aq Tf Tk Eb Ak Ks Ky Qu Ta Ho MB Mu Gu Pa Lr Ku PM Ap Tn Wa Hr To Am Ht SB - B: Wn Wi Sw Vl Cm Kv Ma CF Mb Fr SM Ka Tu Kr Hn Lu AI - C: Si Kn St SJ DU LA - E: So Co Nu Ag Tl SF BS - X: Bu Md - (ssc: IK) - D: 6.
22d 12h 07m	A: So Sr Mo Wn Pr Bu Fü Tf Tk Ks Ku Tn - B: Wi Ir Sw Vl Cm Ha Ma? Db Ad Aq IK? Fr Ak SM Tu Ta MB Mu Pa Lr Hn Wa Hr Am MI AI - C: Kn Kv CF? Mb Tl SF Ka Ky Ho Lu SB LA - E: Nu Qu - X: Lg Md - (ssc: St - bp: To) - D: 18.
27d 11h 01m	A: So Sr Nu Mo Wn Ir Fü Ty Od Lg Aq Tf Tk IK SM SF Ks Qu Mu Lr Ku Lu Tn Wa Hr Am To - B: St Wi Ni Vl Ha Kv Ma? Pr

TABLE 3 SUDDEN IMPULSES (S.I.'S) 1958 - continued

(July)

Bu CF Mb Md Eb Tl Ak Ka Ky Ta MB Hn PM AI - C: Le Kn Sw
Db Fr Tu Ho SJ Gu Ap - X: Pa - D: 14.

27d 11h 22m A: So Sr Nu Kn Mo Wn Fü Ty Od Aq Tf Tk Md IK SM SF Ks Ky
Mu Lr Ku Lu Ap Wa To Am - B: St Wi Sw Ni Vl Ha Kv Pr Bu Mb
Lg Tl Fr Ak Ka Tu Qu Ta SJ MB Pa Hn PM Hr AI SB - C: Si Cm
Ma Db CF Ag Ho Gu Kr Wk Mw - E: Ir DU - D: 9.

28d 05h 50m A: Ks Ku Tn Wa - B: Mo Ir Sw CF Lg Tk Ak SF Mu Ap To Am -
C: Nu Kn St Wn Wi Vl Kv Ma Db Fü Ty Mb Aq Tf Md IK Tl SM
Ka Ky Ta SJ MB Gu Kr Pa MI - X: So Sr Qu - D: 28.

29d 01h 04m A: So Sr SM Ap Tn Am - B: Nu Kn Mo Wn Sw Ha Kv Db Pr Fü Od
Lg Tk Tl Ta MB Mu Pa Ku Wa Hr To Al Ht SB - C: Co Le Si Wi
Ir Ni Vl Ma CF Ty Mb Ag Aq Tf Md IK Fr Ak SF Ka Tu Ky SJ
Gu Kr Lr PM MI DU LA - X: Bu Qu Hn - (b: Ks) - D: 9.

August

01d 12h 40m A: Mo Fü Lg SF - B: St Wi Ni Ha Ma Pr Bu Ty Od Ag Aq Tf Md
Ku Wa Am AI - C: Wn Sw Kv Db CF Mb Tk IK Fr SM Ka Ky Qu
Ta SJ MB Mu Lr PM Ap Ht - X: Ir - (bs: Ks) - D: 30.

05d 09h 51m A: Lg SM Ku - B: Sr Kn Od IK Ak Ks Qu Mu Hn Tn Am - C: St Ir
Sw Fü Ty Mb Tf Tk Ka Ky Ta MB Lr Lu Ap Wa Hr AI - X: Db -
(pt: Kv) - D: 40.

10d 08h 18m A: Sr Ku Wa Am - B: Od Lg Tk SM Ky Qu MB Mu Ap Hr AI - C:
So Le Kn St Wn Ir Sw Ma Db Pr Fü Mb IK Ak SF Ka Ta Ho Gu
Pa Lr Hn Lu Tn To - E: CF - X: DU - (pt: Kv) - D: 31.

10d 15h 33m A: Kn Mo Ku - B: Sr Pr Fü Ty Od Lg Aq Tf Md Ks Qu Ta M B A I
- C: Le Wn Sw Ma Db Bu CF Mb Tk IK Tl SM SF Ka Ky Ho Mu
Gu Lu Tn Am SB - X: DU - (pt: Kv) - D: 33.

11d 18h 46m A: Sr Cm Ma Ty Od Lg Ci Ak SF Ky Qu Ku Tn Wa - B: Nu Kn Mo
Ir Sw Vl Pr Bu Tf Tk Tl Ka MB Mu Pa Hn Lu Hr Am Ht - C: So
Co Wi Ni CF Mb Ag Fr Ta Ho Gu AI - X: Kv Db DU - (b: Aq? SM
Ap To - bs: Wn Ha IK Lr - bp: St Md - bps: Fü) - D: 14.

13d 10h 13m A: Kn Mo Lg Ks Ku - B: Nu Sw Ni Db Fü Od IK SM Qu Ta Hn Wa
Hr Am - C: Sr St Wn Vl Cm Ha Kv Pr Bu CF Ty Mb Tf Tk Tl Ka
Ky MB Mu Pa Lr Lu Ap Tn To MI AI - E: Ir - X: So Aq M d - D: 24.

17d 14h 36m A: So Le Sw Fü Ty Od Lg Ci SM Ku - B: Sr Kn Mo St Wn Ir Pr
Mb Tf Md Tl Ak MB Hr MI AI Ht SB - C: Si Wi Bu IK Ka Tu Ky
Mu Lr Lu Ap LA BS - E: Nu Vl Ma Db CF Ag Tk SF Ks Qu Ta
Pa Hn Tn Wa To Am DU - (bps: Ha Kv) - D: 13.

17d 17h 49m A: Pr Fü Ty Od Lg Md Ci SF MB Mu Pa Ku Wa Am Ht SB - B:
Mo Wi Sw Cm Bu Aq Tf SM Qu Lr Ap AI Mw - C: Ni Vl Kv Mb
IK Ak Ka Tu Ky Kr Hn Lu Hr - E: So Sr Nu Wn Ir Ma Db CF Ag
Tk Tl Ks Ta Tn To MI DU - (bs: Kn) - D: 14.

17d 22h 42m A: Pr Ty Od Lg Tf Md Ci Ak Mu Ap To Am AI Ht - B: Mo Wi Sw
Ha Bu Fü Aq SM MB Gu Pa Hn PM Wa Mw SB - C: Kn Vl Kv Mb
Ka Tu Ky Kr Lr Lu Hr - E: So Nu Wn Ma Db CF Ag Tk Tl SF
Ks Qu Ta Tn MI DU - X: Sr - D: 15.

18d 06h 56m A: Sr Kn Mo Db Lg Ci Ku Ap Tn Wa Am - B: Ir Sw Vl Ha Pr Od
Mb Tf Ak Ky Ta MB Mu Gu Lr Hn PM Hr To - C: Le Wn Ma CF
Aq Md IK SF Ka SJ Kr Pa PM AI Mw - E: So Nu Wi Tk Tl SM
Qu - X: Kv Ty Lu - (pt: MI?) - D: 18.

21d 11h 30m A: Od Ks - B: Sr Nu Db Pr Bu Lg Ku - C: So Sw Ha Ma Fü CF Mb
Tf Tk Md Tl SM Ka Ky Ta MB Mu Lr Lu Tn Hr - X: Kn - (b: IK
- bp: Vl - pt: Ap Am) - D: 39.

24d 04h 00m A: Od Md Mu Lr Ku Ap Am - B: Tf Ak Ky Qu SJ MB Gu Lu AI Ht
SB - C: Bu Mb IK SF Ka Tu Hr - E: So Sr Nu Le Kn Mo St Wn Wi
Ir Sw Vl Ha Kv Ma Db CF Ty Ag Aq Tk Tl SM Ks Ta Kr Pa Hn
Tn Wa To MI DU Mw - X: Pr Lg - D: 13.

TABLE 3 SUDDEN IMPULSES (S. I.'S) 1958 - continued

(August)

24d 11h 26m	A: Ty Od Lg Ci SM SF Ks Ku - B: So Sr St Sw Vl Bu Aq Tf Md IK Ak Ky Ta MB Mu Pa Am AI DU Ht SB - C: Le Kn Mo Fü CF Mb Ag Fr Ka Lr Hn Lu Ap Wk - E: Wn Wi Ir Ha Db Tk Tl Qu Tn Wa Hr To MI Mw - (bps: Kv) - D: 14.
24d 12h 04m	A: Kn Mo Ty Od Lg SM Ks Lr Ku Wa Am To - B: Sr Ir Sw Pr Bu Fü Tf Md IK Tl Ak Ky Ta SJ MB Mu Ap DU SB - C: So St Cm Kv Mb Aq Fr Ka Tu Pa Hn Lu BS - E: Co Nu Wn Wi Ha Db CF Tk Qu Tn Hr To MI AI Mw - X: Wk - D: 14.
24d 18h 42m	A: Fü Od Lg Ci SM Ks Ku Wa Ht - B: Sr Nu Kn Mo Wi Ir Sw Ha Pr Bu Ty Aq Tf Tk Md IK Tl Ak Ky Qu Ta SJ MB Mu Pa Lr Lu Hr Am AI SB - C: St Wn Vl Cm Ma CF Mb Ka Hn DU Mw - E: So Db Tn MI - X: Kv - D: 18.
25d 02h 23m	A: Pr Fü Lg Ci SM SF Ks Ky Mu Ku Wa To - B: Sr Mo Wn Ir Sw Ni Vl Ha Db Ty Od Aq Tf Tk Md IK Tl Ka Qu Ta MB Gu Kr Pa Lr Hn Lu Hr - C: Le Si Bu CF Mb Ak SJ PM AI - E: So Nu Ma Tn - X: Kv DU - (pt: Am) - D: 18.
25d 12h 52m	A: Sr Nu Kn Mo St Wn Ni Cm Ha Ma? Db Pr Bu Ty Od Lg Aq Tf Tk Md IK Ci Tl SF Ks Qu Ku Tn Wa Hr Am - B: Le Wi Ir Sw Vl CF Mb Ag Ak SM Ka Ky Ta MB Mu Pa Lr Hn Lu Ap To AI SB - C: Co Si Fr Tu Ho SJ Gu Wk Mw LA - E: DU - X: Fü Eb - D: 7.
25d 23h 04m	A: Sr Lg SM Ks DU - B: Mo Sw Pr Fü Ty Md Tl Qu Mu Pa Wa Ht - C: Nu Kn Wn Ir Ha Kv Ma Db Bu CF Mb Aq Tf Tk IK Ka Tu Ky Ta Lr Hn Ap Tn Hr MI AI SB - X: Ku - D: 29.
27d 05h 41m	A: Sr Lg Ks Ky Mu Ku Lu Tn To Am AI Ht - B: Sw Ni Db Pr Fü CF Od Aq Md SM Qu Ta MB Gu Pa Lr Hn PM Ap Wk DU SB - C: Si St Vl Bu Ty Mb Tf IK SF Ka Tu Ho Kr Hr LA - E: So Nu Mo Wn Wi Ha Ma Ag Tk Tl Wa MI Mw - X: Kn Kv - D: 10.

September

03d 12h 17m	A: Sr Ty Lg Ak Mu Ku Lu Ap Wa To Am - B: Le Kn Mo Sw Ni Cm Pr Fü Aq Tf SM Ky Qu Ta MB Pa Lr Hn PM Hr Ht SB - C: Wi Ha Kv Ma Bu Od Mb Tk IK Ka Tn AI DU Mw - E: So Nu Wn Ir Db CF Tl Ks - X: Md - D: 19.
03d 20h 50m	A: Sr Kn Pr Bu Ty Od Tl SF Ky Mu Lr Ku Ap Wa Am Ht - B: Le Mo Wn Wi Sw Cm Db Fü Mb Lg Tf Md IK SM Ka Qu Ta Ho SJ MB Gu Pa Hn Lu PM Hr SB - C: Co St Ni Kv Ma Tk Fr Tu Kr MI Mw LA - E: So Nu Si Ir CF Tn To - X: DU - (ssc: AI - bs: Vl Ha - bps: Aq?) - D: 7.
03d 22h 19m	A: So Le Wn Vl Fü Lg - B: Mo Sw Ni Ha Kv Ma? Db Pr Bu CF Od Tf Md SM Lu Mw - C: Wi Ty Tk Tl SF MB Lr Hr - E: Nu Tn Wa - X: St DU - (b: Ta? - bs: Kn Ks Qu - bps: Aq IK - pt: Cm) - D: 33.
05d 07h 48m	A: Sr Tf Ci SM Ky Qu Tn Wa Am SB - B: Mo Ir Sw Ni Cm Pr Fü Ty Od Mb Lg Aq Tk Ka Ta MB Mu Pa Lr Lu PM Ap Hr To - C: Kn Wn Vl Kv Ma Bu CF Md IK Tl SF Ks SJ Ku MI AI Wk Mw - E: So Nu Db - X: Hn - (bs: Ha) - D: 18.
08d 15h 39m	A: Ma Fü SM SB - B: Nu St Wn Wi Sw Ni Ha Db Pr Bu CF? Od Tf Md IK SF Pa Ku Hr - C: Sr Mo Ir Kv Ty Mb Lg Aq Tk Tl Ka Ky MB Am - X: Mu - (ssc: So Le - b: Qu Wa - bps: Vl) - D: 32.
09d 00h 05m	A: Ht SB - B: Lg SM Am - C: Sr Sw Kv Ma Fü Ty Md IK Ka Ky Pa Ku Ap Hr To DU Ct - E: So CF - X: Ir Mu Hn PM - (ssc: AI - bp: Wa) - D: 45.
14d 11h 32m	A: So Sr Mo Lg Ks Ku - B: Nu Kn St Wn Wi Sw Ni Cm Ma? Db Pr Fü Ty Tf Md IK Tl Ak SM Qu MB Pa Wa Hr Am AI - C: Co Ir Vl Ha Kv Bu CF? Mb Aq Tk Ka Ky Mu Lr Hn Lu PM To DU Ct - (ssc: Ag - sfe: Od? Tn) - D: 19.
22d 11h 54m	A: Lg Ku - B: Sr SM Qu MB Pa Wa Hr SB - C: Nu Mo St Wn Sw Vl Ha Kv Ma Fü Mb Tf Tk IK Tl Ka Ky Ta Mu Lr Hn Lu Ap Tn To - E: CF - X: Db - (b: Ks) - D: 37.

TABLE 3 SUDDEN IMPULSES (S.I.'S) 1958 - continued

(September)

- 25d 09h 33m A: Ku Wa To AM SB - B: Sr Od Lg Ak Mu Gu Kr Pa Hn PM MI - C: Kn Sw Ha Ty Mb Tf IK Ka Ky Ta MB Lr AI DU - E: So Db CF Ag Tk SM Ks Qu Tn Hr - (bps: Ap) - D: 34.
 26d 04h 39m B: Ag SM Pa Am SB - C: Kv Pr Lg Fr Tu AI - E: So - X: Sw Cm Bu - (bp: Ap) - D: 59.

October

- 14d 04h 19m A: Kn - B: Nu Mo St Wn Sw Db Lg Md Tl SM - C: So Pr Fü Ty Mb Tk IK Ka Qu MB Mu Pa Hr AI DU - E: CF Ct - X: Ag - (b: To SB - bs: Vl Ha - bps: Wa - croch: Ma - sfe: Od?) - D: 39.
 20d 10h 21m A: Tn - B: Kn Db Lg Ak Ks Qu Ku Wa Hr Am - C: Sr Ir Sw Vl Fü Ty Mb Tf Tk Md IK Tl Ky MB Mu Lr Ap AI Ct - X: PM - (ptSM - sfe: Od?) - D: 43.
 21d 08h 32m A: Sr - B: Od SF - C: Nu Sw Fü Ty IK MB Ku Wa Mw - E: Wn Wi Db CF Lg Tk SM Ks Qu Tn MI - X: Kn St Lu - (bp: To-pt: Ap Am) - D: 47.
 22d 16h 28m A: Kn Wn Cm Pr Bu - B: Sw Ty Od Lg Md SM - C: Le Fü CF Tk SF Ku - E: So Nu Wi Db Tl Ks Qu Tn - (b: St? - bs: Vl Ha Kv Ma? IK) - D: 44.
 24d 11h 21m A: Mu Wa To Am - B: Sr Ty Od Lg SM PM - C: Mo Sw IK Gu Ku MI - E: So Nu Kn Wn Wi Db Fü CF Ag Tk Md Tl Ks Qu Mc Hn Tn Hr Mw - X: Eb Pa - (bp: Ky - pt: Ka Ap) - D: 36.
 27d 17h 42m A: So Kn Od Lg Ku Tn Wa - B: Vl Ty Tf IK SM Ky Qu Ta MB Mu Pa Ap Hr Am MI AI DU Ct Ht SB - C: Wn Sw Kv Fü CF Mb Aq Md Tl Ak Ka Ho Lr Hn Lu PM LA - E: Co Nu Tk Ks Mw - X: SF - (ssc: Le - b: Sr Ma? - bs: To - bps: Ha) - D: 21.
 27d 18h 26m A: Kn Mo Wn Vl Pr Bu Fü Od Lg - B: Le St Wi Sw Kv CF? Aq Tf Md Tl Ak Ta Pa Ap Tn Wa AI Ht - C: Sr Ni Db Ky Ho Mu Lr Ku Hr Am MI Mw Ct - E: So Nu Tk Ks - X: SM SF - (bp: Ir Ha - bps: Ma? pt: Cm Eb Qu - pg: IK) - D: 22.
 27d 20h 32m A: Wn Ty Od - B: Le Sw Pr Lg Tf Ak Qu - C: Kn Mo Bu CF Mu Ku MI AI DU Ht - E: So Nu Ha Tk Tl Ks Tn - X: SM SF - (bs: Ma - bp: Ir Md? - bps: Kv Fü Aq - pt: CM IK SB) - D: 38.
 28d 11h 50m A: Nu Kn Mo St Wn Ni Vl Cm Db Pr Fü Ty Od Lg Ci Ak Ku Ap Tn Wa Am AI - B: Sw Ma? Bu CF Aq Tf Tk Md IK Tl Fr SM Qu Ta Mu Pa Lr Hr DU Mw Ct Ht - C: So Le Si Kv Mb Ag Ka Ky MB Gu Hn Lu Wk - E: Wi Ks SJ To MI - X: Ir SF - (pg: Ha?) - D: 11.
 28d 13h 34m A: Nu Kn Mo St Vl Db Pr Lg Ci Ak SM Ku Ap Am Ct - B: Wn Wi Sw Ni Cm Kv Ma Fü CF Ty Od Aq Tf Tk IK Tl Ta MB Mu Pa Lu Wa Hr To AI Ct SB - C: Sr Le Bu Mb Ag Md Ka Ky Ho Lr DU LA - E: So Ks Tn - X: Ir SF - (pg: Ha?) - D: 16.
 28d 20h 25m A: Lg SB - B: Kn SM Pa Hr Ht - C: Sw Ha Fü CF Ty Od Tf Md IK Am - E: So Tl Ks MI DU Ct - X: Ir SF - D: 51.
 31d 00h 13m A: SM Ku Tn - B: Kn Db Od Mu Hr Ht - C: So Nu Si Mo Sw Cm Ha Ma Fü Ty Mb IK Tl Ka Ky MB Pa Lu Ap AI - E: CF - X: Lg Ta PM - (b: Ks SB) - D: 41.
 31d 16h 13m A: So Sr Nu Kn Mo St Wn Vl Cm Ma Db Pr Fü CF Ty Od Mb Lg Aq Tf Tk Eb Ci Tl Fr SM SF Ks Tu Ky Qu SJ MB Mu Pa Lr Ku Lu Ap Tn Wa Hr To Am MI AI DU Ct - B: Co Le Si Wi Ir Sw Ni Ha Bu Ag IK Ka Ta Ho Gu Kr Mc Hn PM Wk Mw LA - C: BS - X: Kv - (ssc: Md? Ht SB - bs: IK).

November

- 01d 14h 51m A: Mo Db Fü Lg SF Mc Ku Tn Wa - B: Sr Kn St Sw Ma Ty Od Tf Tk Md IK Ci Tl SM Ks Qu Ta MB Mu Pa Lr Ap Hr Am - C: Co Nu Wn Wi Ir Ni Vl Pr Bu CF Mb Fr Ka Tu Ky SJ Hn Lu PM To MI AI DU Ct BS - (pt: Ha) - D: 17.

TABLE 3 SUDDEN IMPULSES (S. I. 'S) 1958 - continued

(November)

02d 15h 09m	B: Kn SM Wa Am - C: Si Sw Pr Fü Ty Lg IK Pa Ap AI Ct SB - E: So MI - X: Ir - D: 57.
02d 15h 37m	B: Od Lg SM Ku Tn Am Ht - C: Nu Mo Sw Fü Mb Tf Ky Qu MB Pa Ap Wa Al Ct - E: So CF MI - X: Ir - (b: Ks - bs: Kn) - D: 49.
02d 17h 26m	A: Sr Nu SM Ku SB - B: Mo Sw Lg Tk Ci Mu Pa Ap Tn Am Ht - C: Ha Fü Ty Mb Aq Tf IK Tu Ho MB Lr AI DU Ct LA - E: So Wn Wi CF Qu Wa MI - X: Ir - (b: Vl - bp: Kn) - D: 34.
10d 10h 55m	A: Sr Mo Fü LG IK? SM SF Qu MB Mo Ku Wa - B: Nu Kn Wn Wi Sw Ni Vl Ha Ma Db Pr Ty Od Aq Tf Tk Md Ci Tl Ak Ta Mu Pa Lr Hr AI Am - C: Co St Kv Bu CF Mb Fr Ka Ky Ho SJ Hn PM Ap Mw LA - E: To DU Ct - X: Cm Lu - (b: Ir - bs: Ks) - D: 14.
11d 01h 29m	A: So Sr Kn Mo Fü Ty Tk IK Ci SM SF Qu Ho Mc Ku Ap Tn Wa Am MI Ht SB - B: Wi Ir Sw Ni Ha Ma? Db Pr Od Lg Aq Tf Md Tl Ks Ta MB Mu Pa Lr Hn PM To DU Ct - C: Nu St Wn Kv Bu CF Fr Ka SJ Kr - X: Gu Lu LA - (ssc: Mb Ky AI - b: Vl) - D: 11.
11d 02h 04m	A: Ku Wa Am SB - B: Sr Nu Kn Pr Ty Od Lg Md SM Ky Ta Mu To Ht - C: So Mo Sw Ha Bu Fü Mb Tf Tk IK Tl Ka MB Pa Lr Ap Hr AI Ct - E: CF DU - X: Lu LA - D: 35.
16d 02h 19m	A: Sr Mo Fü Ty Ks Qu Mc Ku Ap Tn - B: St Wi Sw Ni Cm Ha Ma Db Pr Bu Od Lg Tf Tk Ci Tl SF Ky Ta MB Mu Pa Lr PM Hr .SB - C: So Nu Wn Vl Kv CF Mb Ag Aq Md IK Fr Ak Ka SJ Gu Kr Hn Wa MI - E: Ct - X: Kn DU - (ssc: SM? Lu Am AI) - D: 13.
16d 04h 33m	A: Mo Fü Ty Lg Tf SM SF Qu Mu Mc Ku Ap Wa To Am SB - B: So St Wn Wi Sw Ni Vl Cm Ha Db Pr Od Aq Tk Md IK Ci Tl Ak Ka Ky Ta Ho Gu Kr Pa Lr Hn Lu PM Tn MI AI DU Mw Ct Ht - C: Sr Nu Si Kv Bu CF Mb Fr SJ MB Hr Wk LA - X: Kn - (ssc: Ir - b: Ks - bps: Ag - pg: Ma?) - D: 5.
23d 13h 41m	A: Ku Wa - B: Wn Wi Ni Ma Pr Lg SM Mu Hr To Am AI - C: So Nu Sw Ha Db Fü CF Ty Od Mb Aq Tk Md IK Fr Ka Ky Qu Ta MB Pa Mc Lu PM Ap Wk DU Ht SB - X: Hn Ct - D: 31.
28d 10h 56m	A: Ty Ks Ku Wa - B: Nu Sw Vl Ha Fü Od Lg Tk Ci Qu Ta MB Mu Pa Mc Lu Tn Am AI - C: St Wn Ma CF Mb Aq Tf Md IK Tl SF Ka Ky Lr Hn PM Hr Mw - E: Wi Ir To Ct - X: Db SM Ap - (bp: Mo Kv) - D: 26.

December

02d 09h 44m	A: Kn Fü Ty Lg IK SM Ku Ap Wa - B: Nu Sw Ni Pr Od Aq Tf Tk Qu Ta Mu Lu Tn Hr To Am AI - C: So Ir Cm Ha Ma Db Mb Md Tl Ak SF Ka Ks Ky MB Lr Hn PM Mw SB - E: CF - X: Bu Mc - (ssc: Mo Kv - sfe: Wn) - D: 24.
04d 08h 49m	A: Sr Kn Mo Ni Lg Ci SM SF Mu Ku Ap Tn Ma Am MI - B: Wn Wi Ir Sw Vl Cm Ha Ma? Pr Ty Od Aq Tf Tk Md Tl Ak Qu Pa Lr Lu PM To AI DU Ht SB - C: So Le Bu CF Mb IK Ka Ky Ho MB Gu Kr Ct - E: Nu Fü Ks Hr Mw - X: St Kv Db Mc Hn - D: 11.
04d 15h 36m	A: Ty SM Ku Ap Wa SB - B: Ha Lg Ta MB Mu Pa PM To Ht - C: Sw Fü CF Od Mb Aq Tk Ka Ky Lu Hr To Am AI DU Ct - E: So Co Nu Mo Wn Wi Db Md Tl MI - X: Kv Mc Hn - (bs: Kn) - D: 31.
05d 11h 56m	A: Lg Qu Mc Ku Ap Wa - B: Nu Kn Mo Ni Ha Ma Db Od Aq Tf Tk Md IK? Tl SM Ta MB Mu Pa Lu Hr To Am AI SB - C: So St Wn Sw Kv Ty Mb Ka Ky Lr PM DU - E: CF - X: Hn Ct - (b: Vl - bs: Ks) - D: 28.
05d 16h 09m	A: Ma Lg SM Ku - B: Kn Ha Od Tf Md SF Ks Qu MB Mu Pa Mc Wa Am - C: So Nu Mo St Wn Wi Ir Sw Vl Cm Kv Db Fü CF? Ty Mb Aq Tk IK Tl Ka Tu Ky Ta Lr Lu PM Ap Hr To MI AI - E: DU - X: Hn - D: 24.
13d 11h 48m	A: Kn Mo Od Ap Wa Am - B: St Sw Ha CF Aq Ta SJ MB Lr To AI DU Ht - C: Mb Md Ka Ky PM - (ssc: A: Mc? Ku - B: Wn Wi Kv Pr Ty Lg Tk SM Mu Pa - C: So Vl Cm Fü IK Eb Ak SF Ks Hn Lu Hr).

TABLE 3 SUDDEN IMPULSES 1958 (S. I. 'S) - continued

(December)

13d 12h 24m	A: Pr Bu Ty Od Aq Ci Tl SF Ky Qu MB Mu Ku Lu Ap Tn Wa Hr Am - B: Sr Nu Mo Ir Sw Cm Ha Ma Mb Lg Tf Tk Md IKSM Ka Ta SJ Pa Mc Lr PM To SB - C: Le St Ni Kv Fü CF Fr Ak Ks Ho Gu Hn Al Wk - E: Kn Wn Wi Db Ag - (ssc: So - bps: Vl) - D: 12.
14d 04h 54m	A: Sr Kn Qu Mu Ku Lu Ap Tn Wa To Am Ht SB - E: Nu Wi Ir Vl Db Fü Mb Lg Tf Ak SM Ka KS Ky Ta Ho MB Gu Kr Pa Mc Lr Hn PM Hr AI Wk DU Mw Ct LA - C: Wn Sw Ha Kv Ma Ty Od Ag Aq Tk IK Tl MI BS - E: CF Md - D: 16.
14d 13h 08m	A: Sr Nu Kn Mo Ni Cm Db Ty Od Ag Lg Aq IK Ci Tl SM SF KS Qu Ta MB Mu Pa Mc Ku Lu PM Ap Tn Wa Hr To AM SB - B: St Wn Wi Ir Sw Vl Ha? Kv Ma? Pr Bu Fü CF Mb Tf Tk Eb Ak Ka Ky Ho Gu Kr Lr Hn AI Ht - C: Le Si Fr Tu SJ Wk DU Ct LA-X: Md - (ssc: So?) - D: 4.
15d 09h 30m	A: Db Ci Ks Ku Lu Am - B: So Nu Mo Sw Cm Ma Pr Fü Ty Od Lg Tf Tl SM Ta Tn Hr - C: Sr Wn Bu CF Mb Tk IK Ak SF Ka Ky MB Mu Ta Mc Lr Mw - X: Kv Md Eb Ap - (b; Qu PM - bs: Kn To-bp: Ir Aq AI - bps: Wa) - D: 24.
16d 02h 00m	A: Sr Db Lg SM SF Ks Mu Ku Lu PM Ap Tn Hr Am SB - B: Nu Kn Mo Wn Wi Sw Ni Ha Kv Ma Pr Fü Ty Od Mb Aq Tf Tk IK Tl Ak Ky Qu Ta MB Pa Lr Hn MI - C: So St Vl Cm CF? Ka Gu Kr Mc To - E: DU Mw Ct - X: Md Wa - (ssc: Al) - D: 16.
16d 11h 17m	A: Kn Fü Lg Ku Am - B: Sr Nu St Wi Sw Ni Cm Ha Ma Pr Ty Od Aq Tf Tk Md IK Ak SM Ky Qu Ta MB Mu Mc Lr Hr To AI SB - C: So Mo Wn Ir Kv Bu CF Mb Tl SF Ka Ho Hn Lu PM Mw - X: Db Pa Wa - (bs: Ks) - D: 21.
16d 18h 15m	A: Lg Tk SM Ks Ku Tn Am SB - B: Sr Nu Kn Mo Sr Sw Cm Ha Ma Pr Bu Ty Od Tf Tl Ak Ta SJ MB Pa Mc Lu Ap Hr To MI Ht - Si Wn Wi Ni Vl Kv Fü CF Mb Ag Aq Md IK Fr SF Ka Tu Ky Mu Lr Hn PM DU Ct - E: Qu - X: Db Wa - (ssc: Al) - D: 13.
23d 12h 49m	A: SM - B: St Ni Vl Ha Pr Od Lg Ci MB Pa Ku - C: Wn Wi Sw Ma Fü CF Ty Aq IK Tl Mu Lu AI - E: So - X: Db Lr - D: 48.
25d 23h 30m	A: Co Sr Kn Mo Cm Ha Db Fü Od Lg Tf Tk Ci Tl SM SF Ka Ks SJ MB Mu Pa Mc Ku Tn Wa Hr Ct Ht SB - B: So Nu St Wn Wi Ir Sw Ni Vl? Kv Ma Pr Bu Ty Mb Ag Md Ak Ky Ta Ho Gu Kr Hn PM To Am MI Wk - C: Si CF? Fr Tu LA BS - X: Qu Lu - (ssc: Aq? Lr Ap? AI DU) - D: 2.
26d 01h 03m	A: Sr Ka Mu Mc Ku Ap Tn Wa Hr - B: Ir Sw Ty Od Mb Lg Tf Tk Ak SM Ky Ta MB Pa Lr PM Am - C: So Nu Mo Wn Ha Kv Db Pr Bu Fü CF IK Tl Hn AI Ht - E: DU Ct - X: Qu Lu - (bs: Ks - bp: Kn) - D: 28.
30d 12h 50m	A: Ma Db Fü Lg Ci SM SF - B: Nu Kn Wn Sw Ni Vl? Cm Ha? Pr Od Aq Tf Tk Md Ks Ku Lu Tn - C: Sr Mo Wi Kv CF Ty, IK Tl MB Mu Lr Hr AI DU - E: Mw - D: 36.
30d 14h 26m	A: Ku - B: Kn Mo Ha Ma Ty Od Lg Tk Md IK Ks Qu Ta Mu, Tn Wa Hr DU Ct - C: Sr Nu Wn Ir Sw Cm Kv Db Pr Bu Fü Mb Aq Tf Tl Ak SM Ka Ky MB Pa Mc Lr Lu PM Ap MI - E: Wi CF SF - X: SB - (b; To) - D: 24.
30d 15h 39m	A: Sr Kn Mo Ma Pr Fü Lg Ci SM Ks Qu Ku Wa Am Ht - B: So Nu St Wn Wi Ir Sw Ni Vl Cm Ha Db Bu CF Ty Od Aq Tf Tk Md IK Tl SF Ta MB Mu Mc Lr Hn Lu Ap Tn Hr To AI - C: Co Le Kv Mb Fr Ka Tu Ky PM MI Wk DU Mw Ct - X: SB - D: 11.

TABLE 4 MINOR DISTURBANCES 1958

Minor disturbances ssc, etc) reported by only one or two stations lying between 37.5° W and 52.5° E. These disturbances have already been published in the three-monthly reports from the C + K Centre, De Bilt. Cases reported by only one or two stations located between 52.5° E and 37.5° W and considered as negative or doubtful by all the other observatories in the checking-lists are also reported here. The list includes also new cases reported by observatories in their answers to the checking-lists.

January

01d 00h 10m Fü	- 01d 05h 14m Vi	- 01d 08h 30m Cm	- 01d 18h 41m Bi	-
01d 21h 39m Bi	- 02d 06h 46m Vi	- 02d 09h 00m SM	- 02d 09h 46m IK	-
02d 11h 50m Hr	- 02d 12h 06m Tf	- 02d 20h 32m Bi	- 02d 22h 58m Lg	-
04d 01h 12m Bi El	- 04d 23h 07m Bi	- 05d 22h 52m El	- 07d 08h 10m Me	-
07d 12h 34m Ka MI	- 07d 13h 51m Tr	- 08d 00h 01m El	- 08d 04h 20m Tr	-
08d 07h 28m Ha	- 08d 09h 07m Ct	- 08d 11h 25m Ma	- 08d 11h 48m El	-
08d 12h 29m Mb	- 08d 14h 40m Bi	- 09d 00h 23m Vi	- 09d 01h 03m Eb	-
09d 02h 56m Tr	- 09d 07h 02m Ma Db	- 09d 09h 04m Ha	- 09d 10h 13m Vi	-
09d 14h 28m Lg Ht	- 09d 18h 07m Cm	- 11d 08h 39m Ha	- 11d 19h 20m Vl	-
12d 11h 50m Ma	- 12d 23h 59m Vl Cm	- 13d 05h 02m Tr	- 14d 21h 19m Su	-
15d 10h 32m Cm	- 15d 12h 09m Ty Sm	- 16d 12h 05m Le	- 16d 14h 15m Le	-
16d 14h 50m SM	- 16d 22h 20m Cm	- 17d 14h 15m Mb Ss	- 17d 15h 15m Le	-
18d 07h 20m Ag	- 18d 19h 16m SB	- 18d 21h 40m Ks	- 19d 19h 15m Kn Ht	-
19d 20h 42m Tr	- 20d 08h 49m Ci	- 20d 09h 54m Sw	- 20d 11h 00m Ba	-
20d 14h 20m SM Wa	- 20d 14h 47m Le	- 20d 15h 32m Cm	- 20d 21h 04m Hl	-
20d 21h 24m Tk Ku	- 20d 21h 43m Tf Ta Tn	21d 00h 16m Hn	- 22d 06h 03m Lg Ht	-
22d 11h 00m Hn Ty	- 22d 11h 13m Sw	- 22d 18h 30m Pi	- 23d 13h 54m Pi	-
23d 14h 28m Pi	- 23d 15h 38m Pi	- 23d 18h 20m Ha	- 24d 11h 50m Wa	-
24d 13h 43m El	- 24d 15h 14m Mb Ky	- 25d 02h 28m Le Od	- 25d 10h 33m Su Lu	-
25d 16h 58m Pi	- 26d 01h 59m Sw?Cm	- 26d 04h 15m IK	- 26d 09h 12m Me	-
27d 04h 16m Ag SM	- 27d 08h 40m Si	- 27d 15h 20m Ky	- 27d 19h 03m Kn SB	-
28d 00h 06m IK	- 28d 15h 00m Ma	- 29d 01h 24m Eb	- 29d 09h 49m Lg	-
29d 10h 50m Lu	- 29d 13h 15m Su Ty	- 29d 16h 00m Ma	- 29d 18h 51m Hb	-
29d 19h 12m Hl	- 30d 03h 45m Me	- 30d 07h 20m Lu	- 30d 09h 32m Lu	-
30d 10h 52m Ks	- 30d 11h 08m Lg	- 30d 11h 24m Vi	- 30d 11h 50m Lu	-
31d 09h 50m Vl	- 31d 14h 28m SM Ku	-	-	-

February

01d 11h 53m Si Ku	- 01d 23h 13m Cm	- 02d 13h 00m SM	- 02d 21h 06m Eb	-
03d 11h 44m Ba	- 04d 10h 02m Me Cm	- 04d 10h 24m Sw	- 04d 15h 40m Ba	-
04d 19h 25m Es Vl	- 05d 06h 14m Hr	- 05d 08h 37m YK	- 05d 10h 00m Ma	-
05d 11h 43m Mb	- 05d 12h 10m Ka	- 05d 20h 10m Lg Ku	- 06d 03h 13m Cm	-
06d 05h 10m Wa Ht	- 06d 08h 03m Vi	- 06d 08h 21m Wi Vl	- 06d 09h 37m Cm	-
07d 05h 25m Ap Am	- 07d 08h 34m Vi	- 07d 10h 32m Co MI	- 07d 14h 57m Hb	-
08d 11h 00m Mo Wa	- 08d 11h 15m Wn	- 08d 14h 29m Qu	- 09d 04h 12m Ht	-
09d 10h 44m Nu	- 09d 11h 41m Hr?	- 09d 17h 15m Sw	- 09d 17h 33m Cm IK	-
09d 19h 01m Bi	- 10d 10h 32m Co MI	- 10d 12h 12m Mb	- 10d 12h 27m Ka DU	-
10d 16h 00m Nu Hl	- 10d 16h 20m Kn	- 11d 06h 22m Cm	- 12d 00h 51m Cm	-
12d 02h 31m Cm	- 12d 05h 34m Qu	- 12d 06h 46m Ag	- 12d 12h 06m So	-
12d 17h 00m Ta	- 12d 23h 16m Cm	- 13d 08h 36m Ka MI	- 13d 11h 21m DU	-
13d 13h 37m So Le	- 14d 03h 12m Tl	- 14d 04h 55m Mw	- 14d 15h 41m Mb Tk	-
14d 16h 40m Ka	- 14d 17h 05m Eb	- 15d 01h 40m Bi	- 15d 09h 32m Cm	-
15d 09h 45m Si	- 15d 10h 01m Me Mb	- 15d 19h 45m Ha	- 15d 20h 55m Le	-
15d 22h 55m Lu	- 16d 16h 55m Lg	- 16d 21h 32m Cm Eb	- 17d 01h 06m Ba	-
18d 05h 35m YK	- 19d 05h 34m Mu	- 19d 08h 21m Eb	- 19d 13h 10m Nu	-
19d 20h 40m Ta	- 19d 23h 08m Tl	- 20d 12h 35m Mb	- 20d 21h 14m Tl	-
21d 07h 19m Me	- 21d 11h 35m Nu	- 21d 18h 24m ba	- 22d 22h 36m Ta	-
23d 01h 20m Fr	- 23d 10h 24m Bi	- 23d 12h 08m Vl	- 23d 13h 45m Tr	-
23d 20h 04m Lu	- 23d 20h 20m AA	- 25d 06h 00m SM SB	- 25d 22h 09m Hb Bi	-
26d 23h 50m Lu	- 27d 00h 55m Ma	- 27d 21h 08m Nu Lu	- 28d 00h 50m Db	-
28d 07h 12m Ag	- 28d 23h 20m Sw	- 28d 23h 50m Ha	-	-

March

01d 00h 21m IK	- 01d 03h 40m Ka?	- 01d 14h 53m Hr	- 01d 20h 13m Ku Bi	-
01d 22h 01m Hb Od	- 01d 22h 40m Od	- 01d 23h 42m IK	- 02d 11h 38m Le	-
02d 22h 05m Ma	- 02d 23h 10m MB	- 02d 23h 28m Sw	- 02d 23h 45m Su	-

TABLE 4 MINOR DISTURBANCES 1958 - continued

(March)

03d 06h 11m Db Ht	-	03d 11h 16m Ta	-	03d 16h 30m Ha?	-	03d 22h 53m Cm	-
04d 10h 35m Ma	-	04d 10h 55m Ma	-	04d 11h 17m MI	-	05d 04h 52m Mu Ht	-
05d 05h 40m Ha	-	05d 08h 51m Ky	-	05d 21h 12m Fr	-	06d 05h 04m Ba	-
06d 10h 46m Mb Ky-	06d 11h 06m Ir	-	06d 13h 00m Ba	-	06d 20h 27m El	-	
07d 15h 54m Mo MB-	08d 03h 04m Ta	-	08d 05h 58m Ba	-	08d 06h 21m Ba	-	
08d 11h 16m SM Ba	-	08d 20h 08m Cm	-	08d 23h 41m Sw?Ta	-	09d 02h 00m Su	-
09d 09h 14m Mb	-	09d 11h 07m Vi	-	09d 11h 56m Db	-	09d 13h 34m Eb SM	-
09d 19h 34m Ta	-	10d 00h 56m Ta	-	10d 23h 30m Vl	-	11d 00h 30m Su	-
11d 10h 37m Cm	-	11d 12h 11m MI	-	11d 19h 00m Ir	-	11d 21h 50m Ba	-
11d 23h 16m Vi Ap	-	12d 02h 27m Sw	-	12d 17h 20m Wn	-	12d 19h 21m Mb	-
12d 22h 09m Ba El	-	13d 04h 16m Ba	-	13d 07h 17m Vi	-	13d 16h 00m Sr	-
13d 19h 39m Nu	-	14d 14h 52m El	-	15d 06h 06m Cm	-	15d 15h 45m Ka Ky	-
15d 23h 33m Sw	-	16d 02h 30m Ta	-	16d 15h 45m Si	-	16d 20h 54m Tr	-
16d 23h 36m Ma Ta	-	17d 02h 40m Sw	-	17d 05h 39m Ag BS	-	17d 08h 49m SM	-
18d 05h 32m Ba	-	18d 05h 47m Hl	-	18d 07h 11m SM Mw-	-	18d 15h 25m Ma Wa	-
19d 17h 00m SM	-	19d 20h 01m Tr	-	20d 09h 44m Ba	-	20d 12h 59m Le?	-
20d 14h 54m Le?	-	20d 20h 26m Ta	-	20d 23h 19m Eb	-	21d 13h 37m Hr	-
21d 15h 20m Ht	-	21d 16h 26m Ta	-	21d 21h 56m Ta	-	22d 01h 15m Cm	-
24d 03h 55m Ha Ba	-	24d 04h 02m Hb	-	24d 15h 30m Ha	-	24d 16h 47m Ta To	-
24d 22h 55m Ba	-	25d 01h 00m Ta	-	25d 01h 16m Eb	-	25d 07h 31m Mb	-
25d 16h 30m Cm	-	26d 12h 40m Ma	-	26d 20h 03m Tr	-	26d 23h 04m Ba	-
27d 04h 40m Hl	-	27d 08h 50m Od	-	27d 21h 51m Es Hl	-	28d 05h 01m Fr	-
28d 13h 45m Su	-	28d 17h 01m Tk Bi	-	28d 21h 32m Tr	-	28d 21h 59m Tr	-
29d 23h 04m Hl Cm	-	30d 02h 46m Ag	-	30d 11h 03m Cm	-	31d 05h 28m Ta	-
31d 14h 27m Ba	-	31d 14h 56m Ba	-	31d 19h 30m Do	-	31d 20h 16m Ba	-
31d 22h 50m Ba	-						

April

01d 04h 32m AA	-	01d 08h 54m Mo Fü	-	01d 13h 57m IK SM	-	01d 19h 04m Ba	-
02d 05h 13m Cm	-	02d 05h 58m Gu	-	02d 07h 54m Bi	-	02d 08h 20m Ma AA	-
02d 10h 07m Mo AA	-	02d 10h 39m Sw	-	02d 13h 34m Ta	-	02d 13h 59m Ma	-
02d 14h 27m Db Ta	-	02d 16h 52m Le	-	02d 19h 10m El	-	02d 20h 34m Tr Mo	-
02d 22h 50m El	-	03d 00h 11m SM	-	03d 00h 25m Eb	-	03d 01h 56m Mo	-
03d 06h 45m Ma	-	03d 07h 36m Ba	-	03d 08h 22m SM	-	03d 19h 52m So El	-
03d 20h 11m Hl	-	03d 20h 46m Sw?Su	-	03d 21h 48m AA	-	03d 23h 06m Ba	-
04d 04h 45m Ma	-	04d 05h 55m Vi	-	04d 14h 08m Ba	-	04d 21h 01m Pr	-
04d 22h 36m Ba	-	05d 01h 43m AI	-	05d 19h 23m AA	-	05d 19h 52m AA	-
05d 22h 36m AA	-	05d 23h 25m SM	-	06d 10h 00m Ma	-	06d 10h 15m Mo Tf	-
06d 19h 18m Tf	-	06d 22h 20m Lu	-	07d 06h 05m SM	-	07d 07h 24m Ba	-
07d 12h 12m Tf	-	07d 17h 24m Tf	-	07d 18h 20m Su	-	07d 22h 39m Vl IK	-
10d 19h 55m Ba	-	10d 22h 29m Sw	-	11d 09h 15m Su	-	11d 12h 10m Ma?Ks	-
11d 17h 35m Si Ma	-	12d 08h 50m Me	-	12d 14h 44m Od	-	12d 15h 05m SM	-
12d 22h 32m Ba	-	13d 10h 32m Ba	-	13d 22h 40m El	-	13d 23h 33m IK	-
14d 13h 02m Mo	-	14d 18h 42m Mo	-	14d 23h 55m Cm	-	15d 00h 18m Ta	-
15d 03h 14m AI	-	15d 18h 00m Ir	-	15d 20h 48m Hl Ks	-	15d 23h 26m Eb Ba	-
16d 06h 15m SM	-	16d 06h 55m MI	-	16d 07h 43m Le AA	-	16d 10h 54m Ba	-
16d 22h 25m Lu	-	17d 04h 27m Ba	-	17d 15h 01m Hl Tf	-	17d 20h 26m Tf	-
17d 22h 00m Lu	-	18d 02h 59m Hr	-	18d 03h 21m Ss	-	18d 04h 14m Vi	-
18d 07h 51m Cm	-	18d 10h 00m Lg Ak	-	18d 23h 08m SM	-	19d 04h 06m Ba	-
19d 04h 50m Db	-	19d 07h 30m Ma	-	19d 09h 05m Lg	-	19d 17h 12m Vi	-
19d 18h 56m Ma AA	-	19d 21h 38m Ka	-	20d 02h 20m Ba	-	20d 13h 45m Ma	-
20d 16h 20m Vl	-	21d 02h 55m Ag	-	21d 03h 28m Ba	-	21d 12h 28m MI	-
21d 15h 22m To	-	21d 16h 00m Ir	-	21d 20h 50m Od	-	22d 04h 25m Ag	-
22d 05h 16m IK Mu	-	22d 09h 50m Ka	-	23d 07h 45m Ma	-	23d 08h 00m Me	-
23d 12h 00m Ir	-	23d 21h 34m Bi	-	23d 22h 26m Ma	-	24d 04h 40m Ta	-
24d 15h 31m Ba Bi	-	24d 21h 15m Mo Hl	-	25d 01h 28m Ha Lg	-	25d 12h 47m Su	-
25d 12h 58m Wn?	-	26d 12h 30m Lu	-	26d 19h 18m Ba	-	26d 19h 43m Mo Pr	-
26d 19h 56m Ba	-	27d 03h 30m Ma	-	27d 17h 28m Si	-	27d 20h 40m Ba	-
27d 21h 38m Vl	-	28d 02h 00m SM SF	-	28d 03h 50m Ba	-	28d 10h 20m Ba	-
28d 21h 17m AA Ba	-	29d 07h 32m AA	-	29d 08h 00m Ma	-	29d 12h 21m Ir	-
29d 13h 45m Ap Am	-	29d 16h 35m El	-	29d 19h 12m Le	-	30d 04h 00m Ma	-
30d 07h 29m Tn	-	30d 16h 20m Mo	-	30d 19h 10m Mo	-		

TABLE 4 MINOR DISTURBANCES 1958 - continued

May

01d 05h 30m Ba	- 01d 08h 57m Kn Wn	- 01d 12h 32m Bi	- 01d 17h 56m Ta	-
01d 21h 55m El	- 02d 11h 52m Ma	- 03d 23h 30m Sw	- 04d 07h 50m Ap	-
04d 20h 06m V1Aq	- 04d 21h 00m Ba	- 04d 21h 27m Bi	- 05d 00h 06m Aq	-
05d 13h 10m Kn Tf	- 05d 18h 08m Sw	- 05d 19h 00m Ba	- 05d 21h 00m Tf	-
05d 21h 56m Ba	- 06d 04h 27m IK	- 06d 21h 10m Tk	- 07d 07h 36m Hl	-
07d 14h 51m Ss	- 07d 18h 52m Od	- 07d 21h 35m Ma Ba	- 08d 00h 45m Fr	-
08d 04h 08m Od	- 08d 07h 40m Sr Qu	- 08d 08h 31m Ma Lg	- 08d 10h 16m Ba	-
08d 13h 29m Le	- 09d 05h 32m Ba	- 09d 06h 46m AA Hr	- 09d 14h 00m Lg	-
10d 00h 49m Tr	- 10d 09h 12m Mo	- 10d 12h 00m Mo Ba	- 10d 18h 03m Sw?Cm-	-
10d 18h 18m Od Tn	- 10d 22h 29m Mb	- 11d 05h 26m Ba	- 11d 08h 10m Ha	-
11d 08h 55m Ky	- 12d 07h 35m Ty Qu	- 12d 08h 10m Ma	- 12d 08h 35m Od	-
12d 14h 56m Wn Lg	- 13d 07h .. m Ir	- 13d 09h 52m Ba	- 13d 10h 23m Ty MI	-
13d 23h 38m Mo	- 14d 05h 46m Ma	- 14d 12h 12m Ba	- 14d 14h 23m Mo Tf	-
14d 15h 29m Le	- 14d 18h 56m Ba	- 14d 22h 32m Ba	- 14d 23h 25m Ta	-
15d 10h 28m Ba	- 15d 15h 50m Mo	- 15d 22h 18m Tr	- 15d 22h 35m Tf Ta	-
16d 08h 20m Mb Ky	- 16d 10h 40m El	- 17d 01h 01m MB	- 17d 22h 10m Mo	-
17d 22h 33m Ba	- 17d 22h 50m Ma	- 18d 04h 00m Ba	- 18d 09h 52m Ba	-
18d 10h 12m Mb DU	- 18d 22h 53m Eb	- 19d 18h 38m Hl	- 20d 19h 09m Tr	-
21d 17h 00m Bi	- 21d 22h 14m Hl	- 23d 05h 21m Wn	- 23d 12h 48m Ba	-
23d 12h 59m Bi	- 24d 03h .. m Ir	- 24d 03h 53m Lg	- 24d 10h 00m Hu	-
26d 08h 20m Mo AA	- 26d 08h 56m Mo Hr	- 26d 12h 48m Ba	- 26d 13h 00m Ba	-
26d 13h 10m Ma	- 26d 13h 24m Od	- 27d 01h 22m IK	- 27d 16h 27m Ss	-
28d 08h 05m MB	- 29d 00h 35m Mo	- 29d 04h 53m Fi	- 29d 06h 25m Cm	-
29d 08h 37m Ka	- 29d 19h 20m Ba	- 30d 15h 40m SM	- 30d 20h 42m AA	-
31d 02h 34m AI	- 31d 03h 20m Lg Ku	- 31d 18h 00m Ir	- 31d 20h 56m Mo	-
31d 21h 18m Ci Ta	- 31d 23h 00m Mo Ta	- 31d 23h 50m Mo	-	-

June

01d 00h 03m Cm Ci	- 01d 02h 36m SM	- 01d 04h 47m Ma	- 01d 05h 07m AA	-
01d 05h 20m Ma	- 01d 05h 50m Ma	- 01d 08h 55m Bi	- 01d 18h 55m Ta	-
01d 21h 50m Le	- 01d 23h 48m Ma	- 02d 00h 49m Mo	- 02d 04h 35m Sr	-
02d 06h 53m Od SM	- 03d 03h 28m Tr	- 03d 16h 54m Hl Eb	- 04d 04h 07m Tr	-
05d 04h 10m MB	- 05d 15h 05m Hl	- 05d 21h 02m Bi	- 06d 04h 01m Tr Hn?	-
06d 05h 30m Sr Lg	- 06d 16h 45m El	- 06d 20h 10m So SM	- 06d 21h 46m Mb Ky	-
07d 00h 23m Ha	- 07d 00h 34m Te	- 07d 01h 08m Mo Pi	- 07d 04h 36m AA	-
07d 06h 59m AA Ba	- 07d 07h 56m Cm	- 07d 10h 20m Od	- 07d 22h 30m Tr	-
08d 11h 43m Su	- 08d 18h 00m Mo	- 08d 20h 28m Mo	- 08d 20h 44m ky	-
09d 11h 44m Vi	- 09d 14h 00m Lg	- 09d 20h 28m Wi	- 09d 22h 24m Pr	-
10d 03h 30m Ma	- 10d 19h 45m Vi	- 10d 21h 10m Sw Ky	- 11d 01h 00m Lg SF	-
11d 07h 02m Hr	- 12d 11h 10m Ma	- 12d 20h 00m So	- 13d 01h 24m Hl	-
14d 19h 45m Ma	- 15d 05h 22m Vl	- 15d 09h 10m Db	- 16d 00h 41m Ta Bi	-
16d 10h 16m Tl	- 16d 13h 15m Pa?	- 16d 23h 20m MB	- 17d 00h 15m MB	-
17d 00h 46m Wn	- 17d 10h 24m Ba	- 18d 00h 40m MB	- 18d 08h 12m Ba	-
18d 18h 30m Mb	- 18d 22h 05m MB	- 18d 22h 40m MB	- 19d 01h 16m Cm	-
19d 09h 51m Hr	- 19d 19h 47m Si Hr	- 20d 01h 39m Mb Ky	- 20d 11h 15m su	-
21d 01h 40m MB	- 21d 01h 52m Sw	- 21d 02h 54m Hl	- 21d 03h 42m Ks	-
21d 06h 43m AA Tn	- 21d 07h 48m Ba	- 21d 09h 18m Hl	- 21d 09h 33m Vi	-
21d 10h 03m Mo	- 21d 10h 28m Ba	- 21d 14h 05m Cm	- 22d 02h 20m Pi	-
22d 05h 00m Ma	- 22d 09h 40m MB	- 23d 06h 30m Db	- 23d 18h 25m Do	-
23d 19h 20m Mo	- 24d 09h 13m Fr	- 24d 20h 25m MB	- 24d 20h 52m Vl	-
25d 00h 27m Ta	- 25d 02h 00m Ha?	- 25d 02h 45m So SF	- 25d 08h 10m Mi	-
25d 12h 32m Bi	- 25d 13h 57m Hr	- 26d 00h 45m Ag	- 27d 07h 12m Mo	-
28d 17h 21m Ma	- 28d 20h 00m Mo	- 29d 06h 12m Ba	- 29d 09h 16m Ba	-
29d 11h 15m Lg SM	- 30d 15h 40m Ma	-	-	-

July

01d 00h 45m Mo	- 01d 01h 25m Ky	- 01d 05h 42m Ss	- 01d 06h 14m PM	-
01d 10h 02m Vi	- 02d 06h 40m MB	- 02d 20h 57m CF Bi	- 02d 21h 47m Ss	-
03d 02h 00m SM	- 03d 09h 49m Mb SM	- 03d 16h 20m DU	- 04d 07h 27m Mo	-
04d 07h 38m AI	- 04d 17h 09m IK Bi	- 04d 20h 48m Ks	- 05d 09h 48m Ta	-
05d 13h 08m Ss	- 07d 04h 36m Cm AA	- 07d 05h 01m SM SB	- 07d 11h 20m Cm Ma-	-
07d 20h 30m CF	- 07d 21h 48m AA	- 07d 22h 45m Ss	- 08d 09h 23m Ss	-
08d 10h 50m Od	- 08d 16h 33m Ss	- 08d 20h 54m Lg	- 08d 21h 05m Od	-
09d 04h 05m Md Ta	- 09d 04h 45m MB	- 09d 07h 49m Mu	- 09d 09h 31m Ta	-
09d 11h 40m Mu	- 09d 12h 15m Ta	- 09d 16h 35m Mo	- 10d 02h 00m Fr	-

TABLE 4 MINOR DISTURBANCES 1958 - continued

(July)

10d 04h 37m Ss	-	10d 12h 46m Ss	-	10d 13h 09m Mb DU	-	11d 07h 24m El?	-
11d 13h 07m Ss	-	11d 20h 10m Mo	-	11d 20h 40m Ma El	-	11d 21h 58m Cm	-
11d 23h 12m Cm	-	11d 23h 28m Sw	-	12d 08h 47m Mb	-	12d 11h 19m Le	-
12d 15h 04m Mo	-	12d 17h 55m Mo	-	12d 19h 52m Ks	-	13d 00h 33m Mb	-
13d 02h 28m Od Mb	-	13d 16h 27m Ss	-	13d 19h 40m Vi	-	14d 05h 19m Ss	-
14d 07h 21m Hr	-	14d 07h 45m Me	-	14d 11h 44m Cm	-	14d 15h 51m Mo DU	-
14d 22h 58m CF	-	15d 09h 37m Ir	-	15d 10h 02m Ss	-	15d 19h 30m SM	-
16d 01h 38m Ak Qu	-	16d 15h 31m Ss	-	17d 02h 01m Ss	-	17d 09h 00m Nu	-
18d 05h 38m AA	-	18d 08h 56m Tf Ap	-	18d 15h 21m Ba	-	18d 21h 31m Ss	-
19d 00h 35m Hl	-	19d 05h 20m AA	-	19d 07h 44m Ba	-	19d 18h 50m Le	-
19d 22h 12m Su	-	20d 01h 30m Ss	-	20d 03h 12m Mo	-	20d 06h 20m Ba	-
20d 08h 06m AA	-	20d 10h 22m Ba	-	20d 12h 11m Le AA	-	20d 15h 14m Ir Mb	-
20d 15h 25m Tk PM	-	20d 21h 10m So	-	21d 01h 04m Ss	-	21d 03h 38m PM	-
21d 05h 50m Ba	-	21d 16h 22m SM	-	21d 17h 26m Eb	-	21d 19h 58m Ta	-
21d 22h 18m Mo	-	22d 12h 43m DU	-	22d 13h 17m Ta	-	23d 00h 55m MB	-
23d 22h 10m Ba	-	24d 08h 20m Ba	-	24d 09h 34m Ba	-	24d 14h 45m Ss	-
24d 18h 26m Ba	-	24d 20h 27m Tr So	-	24d 21h 16m Ba	-	25d 07h 10m AI	-
25d 09h 11m AA	-	25d 09h 50m Od	-	25d 12h 19m Wi Aq	-	25d 13h 07m Mo	-
25d 17h 50m Ba	-	25d 18h 07m Lg	-	25d 19h 08m Hl	-	25d 22h 20m Ta Ba	-
26d 07h 35m Am SB-	-	26d 11h 40m Bi	-	26d 20h 50m Ba	-	27d 12h 30m To	-
27d 21h 20m Mb Ky	-	27d 23h 53m Ta	-	28d 01h 02m AI	-	28d 01h 55m Lg	-
28d 10h 16m Ba	-	28d 10h 40m Ba	-	29d 08h 24m Mo	-	29d 19h 41m CF	-
30d 19h 33m Mo	-	30d 22h oom Ba	-	31d 11h 12m Le	-		

August

01d 09h 16m Ba	-	01d 11h 38m Vi	-	01d 16h 16m Ss	-	01d 23h 42m MB	-
02d 00h 25m MB	-	02d 00h 54m Ba	-	02d 11h 10m MB	-	02d 11h 24m Ma	-
02d 18h 48m Le	-	03d 00h 25m Eb	-	04d 01h 00m El	-	04d 12h 03m Ma	-
05d 17h 26m Tk	-	05d 23h 14m Me	-	06d 07h 07m MB	-	06d 19h 20m Lu	-
06d 19h 38m Tr El	-	07d 06h 39m Sr	-	08d 00h 40m MB	-	08d 03h 17m MB	-
08d 10h 08m SF	-	09d 20h 56m Do CF	-	09d 21h 30m Ma	-	10d 01h 22m Ci Mb	-
10d 02h 35m Ks Ht	-	10d 06h 36m Ba	-	10d 09h 44m Ba	-	10d 10h 08m Ba	-
10d 13h 20m Te	-	10d 20h 50m Lu	-	10d 22h 43m Vl Ba	-	10d 23h 35m MB	-
11d 01h 00m Lg SF	-	11d 07h 20m Am	-	11d 10h 40m Kn	-	11d 21h 36m Ba	-
12d 02h 45m MB	-	12d 05h 30m Mw	-	12d 09h 08m Ba	-	12d 10h 13m Hl	-
12d 10h 30m Ap	-	12d 20h 05m Vi	-	12d 22h 10m Ir	-	13d 00h 00m Ma	-
13d 00h 15m Sr	-	13d 06h 22m MB	-	13d 07h 05m Ma	-	14d 02h 40m MB	-
14d 16h 31m El	-	14d 18h 28m Mo Cm	-	14d 22h 40m Ba	-	15d 04h 27m Vi	-
15d 06h 04m Ba	-	15d 08h 40m Ba	-	15d 14h 00m MB	-	16d 06h 24m Db	-
16d 06h 45m MB	-	16d 12h 07m Es?	-	16d 18h 20m Mo	-	16d 18h 40m MB	-
17d 09h 29m Si	-	17d 13h 20m Te	-	18d 04h 50m Ma	-	19d 03h 52m Ba	-
19d 04h 26m Md	-	19d 07h 30m MB	-	19d 08h 20m MB	-	19d 10h 12m Es?	-
20d 03h 00m Mw	-	20d 05h 23m Md	-	20d 08h 40m Ba	-	21d 01h 53m PM	-
21d 22h 45m Fd	-	22d 01h 18m Cm MB	-	22d 04h 05m Mo	-	22d 06h 35m AA	-
22d 21h 26m Ba El	-	23d 04h 28m Ba	-	23d 05h 24m Ba	-	23d 05h 50m Wn	-
23d 23h 40m MB Lu	-	24d 03h 05m Ma	-	24d 04h 50m Db	-	25d 07h 46m Ba	-
25d 12h 20m Kv	-	25d 13h 55m Db	-	25d 23h 04m Te	-	26d 03h 44m Ba	-
26d 04h 50m Lg	-	26d 05h 59m Le	-	26d 11h 54m Ba	-	27d 02h 21m Va	-
27d 06h 34m Vi	-	27d 08h 42m Sw	-	27d 09h 17m Vi	-	27d 20h 05m Su	-
27d 21h 00m Ba	-	27d 21h 17m Fd	-	28d 03h 11m Fr	-	28d 11h 16m Ba	-
28d 15h 23m SB	-	28d 16h 20m Ss	-	28d 21h 15m AA	-	29d 23h 01m Mb	-
30d 14h 49m Lg Am	-	30d 23h 34m Ba	-	31d 02h 55m MB	-	31d 06h 06m Fr	-
31d 14h 55m Le	-						

September

01d 07h 15m MB	-	01d 12h 55m MB	-	02d 09h 27m MB	-	02d 11h 31m Ma?	-
02d 23h 40m MB Lr	-	04d 13h 00m Ba	-	04d 16h 35m Cm	-	04d 20h 39m Cm	-
05d 01h 00m Cm	-	05d 04h 27m Cm	-	05d 09h 25m Ma	-	05d 11h 05m Wn	-
05d 16h 18m Eb MB	-	05d 19h 38m Hl Pr	-	06d 02h 50m MB	-	06d 18h 16m Ba	-
06d 23h 13m Bi Lu	-	07d 00h 16m Ba	-	07d 00h 30m Lu	-	07d 01h 25m Ba Lr	-
07d 03h 08m Ba	-	07d 04h 53m Ka	-	07d 23h 28m Ba	-	08d 01h 40m Sw AI	-
08d 21h 57m Mb Ky	-	08d 22h 45m Su	-	09d 13h 54m Te	-	10d 02h 40m Lr	-
10d 03h 35m Lr	-	10d 07h 00m Lr	-	10d 23h 30m Su	-	11d 07h 15m Am SB	-
12d 16h 19m Le?	-	12d 17h 17m Lr	-	12d 20h 54m MB Lr	-	12d 21h 27m Lr	-
13d 12h 55m Db	-	13d 20h 55m Od Wa	-	14d 06h 27m Db	-	14d 07h 18m Lr	-

TABLE 4 MINOR DISTURBANCES 1958 - continued

(September)

14d 11h 11m Hl	-	14d 12h 26m MB Bi	-	14d 13h 01m Lr	-	14d 13h 12m Bi	-
14d 13h 45m Bi	-	14d 14h 22m Bi	-	14d 20h 06m Lr Bi	-	14d 23h 15m MB Lr	-
15d 00h 04m MB Lr	-	15d 13h 00m MB Lr	-	16d 01h 55m Sw	-	16d 04h 50m Ci	-
16d 05h 49m AA	-	16d 07h 32m Me	-	16d 13h 27m Vl	-	16d 18h 57m Le?	-
17d 00h 25m Lg Tl	-	18d 08h 52m Lr	-	18d 15h 18m MB	-	18d 17h 35m MB	-
19d 11h 58m Lr	-	21d 00h 40m Ci	-	21d 23h 24m Tr MB	-	22d 00h 21m Lg	-
22d 00h 41m Ba Bi	-	22d 10h 09m Hr	-	22d 19h 45m Lu	-	22d 20h 18m Bi Lu	-
22d 20h 37m Bi Lu	-	22d 21h 27m Kv Lr	-	22d 22h 44m Mb Wa	-	23d 02h 30m Kv PM	-
23d 15h 10m MB	-	23d 16h 27m Ma	-	23d 20h 00m Cm	-	24d 00h 24m Mb	-
24d 10h 30m Kv SM	-	24d 11h 03m Vi	-	25d 01h 25m MB	-	25d 22h 07m Ta MB	-
25d 23h 30m AA	-	26d 09h 00m Ba	-	26d 20h 37m CF Lr	-	26d 23h 25m Lr	-
27d 15h 00m PM To	-	28d 09h 50m Vi	-	29d 20h 55m MB	-	29d 21h 57m Cm Lr	-
29d 22h 21m Tr	-	29d 22h 50m Tr	-	29d 23h 33m Tr	-	30d 00h 00m MB	-
30d 02h 30m Lr	-	30d 03h 08m Ba	-	30d 18h 00m Mb To	-		

October

01d 01h 08m Ba	-	01d 04h 10m MB AA	-	01d 06h 25m Ma	-	01d 13h 48m Lr	-
01d 18h 50m Lr	-	01d 19h 10m Te	-	01d 23h 15m Su	-	01d 23h 47m IK	-
02d 06h 46m Lr	-	02d 15h 13m Ky	-	02d 17h 17m BL	-	02d 20h 00m Ha	-
02d 21h 22m Cm	-	02d 21h 40m CF MB	-	02d 22h 20m Su	-	03d 02h 53m Lr Mw	-
03d 06h 59m Lr	-	03d 12h 39m Ku	-	03d 16h 05m Wn	-	03d 18h 00m Hl	-
04d 13h 35m SM Lr	-	04d 19h 10m lr	-	05d 00h 30m Su	-	05d 05h 02m Ha	-
05d 06h 40m Te	-	05d 06h 52m Bi El?	-	05d 17h 12m Ht SB	-	06d 03h 56m Lr	-
06d 12h 38m Te	-	06d 17h 44m Lr	-	06d 22h 30m Su	-	07d 02h 05m MB	-
07d 04h 38m Ba	-	07d 05h 42m MB	-	07d 06h 43m Cm	-	07d 09h 21m Ma Od	-
07d 10h 29m Ky PM	-	07d 15h 35m MI	-	07d 20h 32m Cm	-	07d 23h 47m CF	-
08d 18h 30m Su	-	08d 20h 02m Ir	-	08d 20h 18m Hl	-	08d 23h 15m Su	-
09d 02h 13m So Am	-	09d 20h 04m Lr	-	09d 20h 36m Ba Lr	-	10d 17h 51m So	-
11d 00h 30m El	-	11d 08h 32m Ba Lr	-	11d 16h 26m PM	-	11d 19h 14m Cm	-
11d 20h 20m El	-	11d 22h 09m Hl	-	12d 19h 08m Kv	-	13d 03h 15m MB	-
13d 08h 14m Ba	-	14d 00h 43m MB Lr	-	14d 11h 30m Le	-	14d 13h 11m Hl	-
14d 13h 47m Vl	-	14d 20h 44m Lr	-	15d 00h 40m Lr	-	15d 01h 00m Bi	-
15d 07h 38m Cm	-	15d 07h 54m Ba	-	15d 11h 20m Ta	-	15d 23h 40m Lr	-
16d 03h 14 Lr	-	16d 05h 00m Su	-	16d 16h 56m Ba	-	16d 20h 50m Cm	-
16d 22h 50m Lr	-	17d 00h 50m Ka Ky	-	17d 04h 22m Lr	-	17d 04h 33m Mw	-
17d 15h 09m Cm Fr	-	17d 17h 45m MB	-	17d 18h 48m Ba	-	17d 19h 50m Lr	-
18d 08h 04m Ba	-	18d 08h 20m Me	-	18d 17h 30m Su	-	18d 21h 20m To	-
19d 10h 10m MB	-	19d 16h 13m St Vl	-	19d 18h 46m Lr	-	20d 17h 35m Bi	-
20d 22h 20m Su	-	20d 22h 35m Bi	-	21d 02h 40m Lr AI	-	21d 06h 15m BL	-
21d 10h 32m MB Ba	-	21d 16h 45m MB	-	22d 10h 14m SF	-	22d 19h 36m Vl	-
22d 22h 17m Pr Su	-	23d 08h 39m Ta	-	23d 11h 00m DU	-	24d 02h 52m Tn	-
24d 17h 09m Es	-	24d 17h 22m Hl	-	26d 03h 24m AA Tn	-	26d 18h 25m El	-
26d 19h 25m Tr	-	27d 18h 55m AA	-	27d 20h 11m Eb	-	28d 07h 44m MB	-
28d 10h 00m BL	-	28d 12h 10m Db	-	28d 17h 07m Mb	-	29d 09h 17m Vi	-
29d 09h 40m To	-	29d 20h 16m Ta	-	29d 20h 50m Aq	-	29d 23h 07m Ta Bi	-
30d 02h 59m Lr	-	30d 15h 38m Mb	-	30d 16h 14m Ma	-	30d 17h 07m Pr	-
30d 20h 35m BL	-	30d 21h 20m Tl	-	30d 22h 07m Mw	-	31d 03h 37m Tr Cm	-
31d 04h 04m Tn	-	31d 11h 45m Bi	-	31d 14h 43m Lg	-	31d 16h 29m Cm	-
31d 16h 42m Vi	-	31d 19h 46m Tr	-				

November

01d 00h 29m Lr	-	01d 07h 30m Ba	-	01d 11h 35m Ss	-	01d 13h 54m Ba	-
01d 14h 30m Tl	-	01d 18h 57m MB	-	01d 20h 40m Cm	-	02d 15h 41m Mb	-
03d 03h 14m Eb	-	03d 04h 03m AA	-	04d 11h 59m Ba Pi	-	04d 12h 52m MB	-
04d 19h 42m Tr Lr	-	04d 20h 17m Eb MB	-	04d 20h 36m Hl Eb	-	05d 15h 23m Ba	-
05d 15h 35m Lr	-	05d 19h 12m Ba Lr	-	06d 10h 49m MB Lr	-	06d 13h 45m Ba	-
06d 14h 53m Ba	-	06d 19h 12m AA	-	06d 21h 37m Lg	-	06d 23h 16m Ks	-
07d 07h 32m AA	-	07d 12h 00m Ta	-	08d 10h 42m El	-	08d 18h 30m Eb	-
08d 20h 41m Ma Aq	-	08d 21h 21m AA	-	10d 00h 30m AI	-	10d 09h 00m Ks	-
10d 09h 35m To	-	10d 10h 15m Ks	-	10d 11h 55m El	-	11d 00h 10m Vl	-
11d 04h 55m Ks Ta	-	12d 11h 44m Ta	-	12d 14h 00m Db	-	12d 18h 58m Lr	-
13d 01h 40m IK	-	13d 04h 40m Ks	-	13d 14h 20m Te	-	13d 19h 54m Ma	-
13d 21h 48m Bi	-	14d 00h 35m Mb	-	14d 14h 10m Ba	-	14d 22h 15m Sw	-
15d 21h 32m Do	-	16d 02h 30m Ks	-	16d 05h 33m Ma Lr	-	16d 06h 15m MB	-
16d 10h 28m Ba	-	16d 11h 57m Ba	-	16d 19h 45m SB	-	16d 21h 09m Cm	-

TABLE 4 MINOR DISTURBANCES 1958 - continued

(November)

16d 21h 52m Aq Lr	-	17d 06h 48m Vi	-	17d 11h 26m Ta	-	17d 15h 1hm Lr	-
17d 19h 55m MB	-	17d 20h 28m Tr AA	-	17d 21h 25m Ma	-	17d 21h 48m Lr	-
18d 01h 14m Ci	-	18d 07h 48m Ba	-	18d 08h 40m Ks	-	18d 14h 56m Ss	-
18d 18h 24m Cm Lr	-	18d 20h 46m Ci	-	18d 21h 00m Ta	-	19d 14h 29m Ks Ta	-
19d 18h 22m Lr	-	20d 00h 43m IK	-	20d 01h 50m MB	-	20d 11h 20m Vi	-
20d 21h 23m Cm	-	21d 00h 11m Ba	-	21d 01h 28m Ba	-	21d 10h 24m MB Ba	-
21d 10h 49m Mb Lr	-	22d 12h 20m Lr	-	22d 14h 15m Bi	-	23d 02h 24m Ba Lr	-
23d 12h 50m El?	-	23d 14h 00m Ss	-	23d 16h 34m Ba	-	24d 09h 30m Ba	-
24d 14h 39m Ba	-	24d 19h 05m Es	-	25d 15h 15m Ss	-	25d 15h 40m Ma Db	-
25d 16h 58m Sw Qu	-	26d 17h 51m Lr Tn	-	27d 09h 36m Lr	-	27d 22h 40m Cm MB	-
28d 00h 14m Bi	-	28d 06h 51m AA	-	28d 11h 23m Bi	-	29d 00h 30m Te	-
29d 01h 50m Ta	-	29d 08h 28m Fr	-	29d 22h 32m Ks	-		

December

01d 11h 45m Ba	-	01d 12h 52m Ba	-	02d 01h 13m Ba	-	02d 09h 46m Mo	-
02d 13h 37m Lr	-	02d 18h 06m Pr	-	02d 19h 59m Lr	-	02d 21h 00m MB	-
04d 05h 00m Ks	-	04d 09h 35m ME	-	04d 09h 55m Ba	-	04d 13h 10m Od	-
05d 02h 30m AA	-	05d 08h 51m Ma	-	06d 05h 10m Ks	-	06d 20h 00m MB	-
07d 05h 29m AA	-	07d 10h 05m Me	-	08d 01h 27m MB	-	08d 09h 52m Ba	-
08d 18h 55m Ba	-	08d 23h 08m Do	-	09d 06h 08m AA	-	09d 1/h 40m Ta	-
09d 17h 00m Le	-	11d 16h 08m Ss	-	11d 21h 07m Cm AA	-	12d 19h 35m Cm	-
12d 22h 07m Tn	-	14d 20h 10m Cm	-	14d 22h 10m CF	-	15d 04h 26m Hl	-
15d 10h 36m Es	-	16d 16h 46m Hl	-	16d 18h 15m Fr Pi	-	16d 20h 20m Hl	-
17d 02h 16m IK	-	17d 15h 27m Te	-	17d 21h 54m Fr Am	-	17d 23h 32m Wn Cm	-
18d 00h 18m Ks	-	18d 02h 18m Cm Ks	-	18d 12h 38m Fr	-	18d 12h 59m Fr	-
18d 13h 07m T1MB	-	19d 01h 10m CF	-	19d 12h 55m To	-	19d 15h 06m Ta	-
19d 20h 02m Pr	-	20d 23h 55m CF	-	21d 17h 45m Ba	-	22d 00h 00m MB	-
22d 01h 09m Es CF	-	24d 17h 53m Qu Wa	-	24d 21h 46m Ba	-	26d 00h 07m Ta	-
26d 12h 18m Ba	-	26d 13h 00m Od	-	27d 01h 18m Tl	-	27d 03h 54m AA	-
27d 04h 25m Lr	-	27d 05h 10m Ta	-	27d 16h 32m El	-	27d 17h 00m Ba	-
28d 00h 20m Su	-	28d 00h 51m Ma	-	28d 13h 16m Ba	-	28d 23h 50m Aq	-
29d 10h 13m Ba	-	29d 17h 45m Lr	-	29d 21h 12m Bi	-	30d 01h 30m MB	-
30d 06h 00m Me	-	30d 12h 36m Ba	-	31d 02h 30m Lr	-	31d 06h 15m MB	-
31d 18h 55m Ta	-	31d 19h 12m Do	-				

TABLE 5a SOLAR-FLARE EFFECTS (S.F.E.'S) 1958

Starting-times of solar-flare effects checked by 75 observatories. Observatories near the subsolar point are underlined. A simultaneous ionospheric or radiosolar disturbance or simultaneous chromospheric flare observed on the sun has been indicated by underlining the time. Stations near the twilight-zone are indicated by dotted brackets. Stations in full dark are given in parentheses. Stations on the night side of the Earth which gave a negative or doubtful answer have been omitted. Stations whose checking-lists have not been received, but whose monthly reports have been sometimes taken into account in order to get a better knowledge of the real effect observed (Hu, Pi), are included in square-brackets. Strong effects are marked by an asterisk.

January

none

February

none

March

<u>01d 09h 12m*</u>	A: Kn Pr Fü Od Lg Tf Qu Lu Tn Hr - B: St Wn Wi Sw Ni Vl Ma Db Ty IK Tl Ak SM Ta MB Mu - C: Cm Ha Bu Tk Ks Ku Wa Mw - D: Nu Le Ir Wk Ht - E: CF - X: AA {PM} Ct.
<u>23d 09h 52m*</u>	A: Wn Wi Ni Cm Ma Db Pr Bu Fü CF Ty Od Lg IK? Eb Tl Ak Qu Ta AA Lu Tn Hr - B: Nu Vl Tf Ci Pa Wa - C: Es Sw Ku - D: Le Ir Ha Tk Ks MB Mu Wk - E: Kn SM Mw - X: St (Ct).

TABLE 5a SOLAR-FLARE EFFECTS (S.F.E.'S) 1958 - continued

(March)

<u>28d 10h 33m*</u>	A: Kn Fd Od Lg Tf SM Ks Ta MB <u>Lu</u> Tn - B: Es Wi Sw Ni Cm Ha Ma Ty IK Ak Qu Hr - C: Le Db <u>-D:</u> St Ir Vl Bu Tk Eb Tl SJ Pa AI - E: CF Mw - X: <u>AA</u> Ku (DU) (Ct) (Ht)-(si: Nu? Wn? Pr).
<u>29d 13h 41m*</u>	A: Nu Le Kn St W n Wi Ni Cm Ha Ma Pr Fü CF Ty Od Lg IK Eb Tl Ta MB AA Pa Tn Hr AI - B: Es Sw Vl Db Ks - C: Fr SM SJ - D: Bu Ag Tf Ak Tu - X: Qu (Ct).
<u>29d 18h 19m</u>	A: AI - B: Es Ag Fr SM Pa <u>[Hu]</u> - C: Le St Ha Tl <u>Tu SJ</u> - D: Si Vl Ho MB Ap - E: Co - X: (Sw) (Qu) (Ct).
<u>30d 01h 07m</u>	A: Kr Ku - B: {Kn} (Tf) Mb Ka Mu Hn PM Ap Wa To Am - C: Sr Ky <u>Gu</u> - D: Co Si Ir Tu Ho MI Wk Ht SB LA - E: DU - X: Qu Ct.

April

none

May

<u>04d 16h 44m</u>	A: Lg SM - B: St Fü Od Ag Tl Fr Pa <u>[Hu]</u> - C: Es Wn Wi Sw Vl Ha Kv Db Cf Ty SJ MB AI - D: Co Nu Le Si Ni Cm Ma Pr Bu Aq IK Eb Ta Ho Lu - X: (Ct).
<u>05d 04h 12m*</u>	A: Ir Fü Od IK Ka Ks Mu Gu AA Kr Hn Ku Wa To - B: Kn Wn Sw Cm Kv Pr Ty Mb (Lg) Aq Tf Ky Qu PM Am C: Ni Kt Ho - D: Sr Nu Si Bu Ak Ap MI DU - E: Co - X: Tn Ct.

June

<u>03d 15h 10m*</u>	A: Fü Ty Lg SM MB - B: Es Wn Sw Ni Vl Ha Ma Db Pr Od Aq Eb Tl Ta Pa <u>[Hu]</u> Hr - C: Nu St Wi Cm Kv Tf IK Fr Ak Tu SJ Lu - D: Le Si Kn Bu Ag Ks AA - E: Co - X: (Ct) - (si: CF).
<u>06d 09h 19m</u>	A: Nu Fü Od Lg Tf SM Ks Mu - B: Es Sw Cm Kv Ma Db Pr Ty Aq Tk IK Tl AA Lu - C: Le Bu Cf Ak Ka MB Ku - B: St Wi Ir Ni Vl Mb Eb Ky Ta Kr E: (Co) Qu Wa Hr {Mw} - X: (Ct) - (si: Sr Kn Ha - bs: (Ag) - pg: Wn).
<u>19d 14h 39m</u>	A: Fü - B: Es Wn Wi Ni Ha Od Lg Aq Tf SM Ta Pa - C: St Sw Vl Cm Ma Db Ty IK Eb Tl MB AA Hr - D: Co Nu Le Si Kn Kv Pr Bu Ag Tk Fr Ak Ks Tu SJ Lu - X: (Ct) - (si: CF).

July

<u>29d 03h 01m*</u>	A: Ir Kv Od Mb Tk Ak Ka Ky Mu Gu Kr Hn Ku PM Ap Wa Am - B: Nu Sw (Ty) Tf (Aa) To MI - C: Ho - D: Co Si Ks DU - E: Ct - X: (Bu) (Lg) Qu - (b: Sr - bs: IK - bp: Kn).
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August

<u>07d 15h 01m*</u>	A: Ha Fü Md SM - B: Es St Wn Wi Ni Vl Kv Db Pr Cf Ty Od Lg Aq IK Eb Tl Ks Ta MB Pa Hr - C: Le Kn Sw Ma Tf SJ - D: Co Nu Si Cm Bu Ag Fr Ak Tu AA Lu AI - X: Lr.
<u>09d 03h 48m</u>	A: Qu Mu Ku - B: Ir Od Mb Tf Tk Ak Ka Ky Gu AA Hn Pm Tn Wa To - C: Kn Sw Kv Ty IK Am - D: Co Nu Si Ni Cm Pr Bu Ks Ho Kr Ap MI Wk Ci - E: DU {Mw} - X: Sr - (b: (Hr)).
<u>16d 04h 34m*</u>	A: Ir Od Mb Tk IK Ka Ky Mu Lr Hn Ku Tn Wa - B: Wn Wi Kv Pr Ty To - C: Aq AA MI - D: Co Sr Nu Le Ni Bu Md Ak Ks Qu Ho Gu Kr Ap Am Wk DU Ct - E: Kn (CF) Mw - X: Db - (si: Cm-B: Sw - bp: Fü Tf PM).
<u>20d 00h 42m</u>	A: Mu Ap - B: (IK) Ho Gu Hn PM - C: Mb Ka Ky Ku Am MI - D: Sr Si Ir Tu Kr To DU - E: Co Wa {Mw} Ct - X: {Qu} (Lu).

September

<u>01d 10h 40m*</u>	A: Nu Kv Fü Ty Od Lg Tf IK Md Ks AA - B: Es St Wi Ir Sw Ma Db Cf Aq Eb Tl Ak SM Ku Ta Pa Lr - C: Le Wn Ni Vl Tk MB Tn Hr Mw - D: Kn SJ Lu - X: Cm Bu - (si: Ha Pr - b: (Sr) (Ag)).
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TABLE 5a SOLAR-FLARE EFFECTS (S. F. E.'S) - continued

(September)

14d 08h 51m

A: Cm Fü Ty IK AA Lr Tn - B: Wn Wi Ha Db Pr Od Aq Eb Hr -
 C: Kn Ky Ma Bu CF Lg Md Tk Ky Qu - D: Nu Le Es St Ir Sw Ni
 Vl Tf Tl Ak SM Ka Ks Ta MB Mu Kr Ku Lu Wa Wk Mw.

October19d 07h 23m

A: Fü Od AA Ku Lu Tn Wa - B: Kn Sw Tf Qu Mu Kr Mc Lr Hn -
 C: Nu Wn Ir Ty Ta Hr - D: Le Es St Wi Ni Cm Ha Ma Pr Bu CF
 Mb Aq Eb Tl Ak Ka Ks Ky MB Gu PM To MI Wk Ct Ht SB - E:
 DU - X: Kv Db Lg Md Mw - (si: IK).

November05d 10h 15m*

A: Fü Tf Mc Lr Lu Tn - B: Nu Kn Es St Wn Wi Ni Vl Cm Db Ty
 Od Md IK Eb Tl Ak SM Qu Ta MB - C: Le Sw Ha Bu Lg Tk Hr
 Mw - D: Ma Pr Aq Ks Ku Wa AI DU Ct SB - E: CF BS - X: Kv AA
 Pa.

December11d 18h 09m

B: Ag Fr SM Tu SJ [Pi] AI - C: HomB Am - D: Si Pa Ap MI Ht SB
 LA BS - E: DU Ct - X: (Mc) (Lu).

12d 01h 06m*

A: Mu Kr Ku Ap Wa Am Wk - B: (Bu) Mb Ka Ky Gu (AA) PM To
 MI SB LA BS - C: Mw Ht - D: Sr Ho Ct - E: (Co) DU - X: Hn Lu.

12d 12h 57m*

A: St Wn Ni Vl Cm Ha Ma Db Pr Fü Ty Od Lg Aq Md IK Eb Tl
 SM Ks Ta MB AA Pa Lr Lu Tn Hr AI - B: Le Wi Sw Kv Tf Ci Mc
 SB - C: Bu SJ Mw Ht - D: Nu Fr Ak DU Ct - X: (Qu) BS - (si: CF).

24d 09h 47m*

A: Fü AA Mc Lr Tn - B: Wi Vl Db Ty Od Lg Aq Tf Md Tl SM Ta
 Ku Wa Hr - C: Nu Kn Es Wn Sw Cm Ma Pr Bu CF IK Eb Ak Qu
 MB AI - D: Le St Wn Ni Ha Kv Tk MI Wk DU Ht SB - E: (Ag) Ks
 Mw Ct - X: Lu .

TABLE 5b DOUBTFUL SOLAR-FLARE EFFECTS 1958

Starting times of presumed solar-flare effects checked by 75 observatories. Observatories near the subsolar point are underlined. A simultaneous ionospheric or radiosolar disturbance or simultaneous chromospheric flare observed on the sun has been indicated by underlining the time. Stations near the twilight-zone are indicated by dotted brackets. Stations in full dark are given in parentheses. Stations on the night side of the Earth which give a negative or doubtful answer have been omitted. Stations, whose checking-lists have not been received, but whose monthly data have been sometimes taken into account in order to get a better knowledge of the real effect observed (Hu, Pi), are included in square-brackets. Effects which very probably are real sfe are indicated by an asterisk.

January06d 12h 48m

A: SM - B: Le Wi Vl Db Pr Od MB - C: Nu Wn Ma Bu Fü Ty Tf
 Tl Ks Pa - D: Sw Ni Cm Ha Lg IK Fr Ak Ta AA Lu Tn Hr AI
 Wk Ct Ht SB LA BS - E: CF DU Mw - X: St - (b: (Qu))

15d 16h 40m

A: Ag Fr - B: (Od) SM Tu MB Pa [Hu] [Pi] AI - C: SJ Hr Ht - D: Vl
 Lg Tl Ta Lu SB BS - E: (Si) (MI) (DU) Mw Ct LA - X: (St) (Tn) -
 (b; (Ks) - bs: (Qu)).

February

none

March03d 10h 10m*

A: Ty Od Ku Tn - B: Ni Bu Lu Hr - C: Wi Sw Cm Ma Tf IK Pa -
 D: Le Ir Vl Ha Db CF Tk Eb Tl Ak MB AI Wk - E: Kn St Wn Fü
 SM Qu AA Wa{MI} Mw - X: Lg (PM) Ct - (si: Nu Pr - b: Ta - bs: Ks).

TABLE 5b DOUBTFUL SOLAR-FLARE EFFECTS 1958 - continued

(March)

07d 13h 55m	A: Fü - B: Nu Es Sw Vl Ma Db Od Tl SM (Mu) (Hn) - C: Le Ha Ma Bu Ty Ag Tf Ta Pa AI - D: St Ni Cm Pr IK Eb Fr Tu SJ Lu Tn - E: Kn Wi Lg Ks MB Hr (MI) (DU) Mw BS - X: (PM) (Ct) - (si: Wn? CF? AA).
08d 17h 22m	A: SM MB Pa [Hu] - C: Es Lg Fr Tu AI - D: Le St Vl Ha CF Ag Eb Tl Ta Ho SJ - E: Co - X: (PM) (Ct).
09d 15h 41m	A: Lg - B: Es Vl {Tf} Tl SM MB - C: Nu Sw Ha Ma Fü Ty IK SJ Pa Hr - D: Le Wn Ni Cm Db Pr Bu Ag Tu Ta Lu AI LA - E: Si (Kn) Wi Fr (Qu) (MI) (DU) {Mw} BS - X: St (PM) (Ct) {SB} - (si: CF?).
11d 11h 50m	A: Pr Od Tn - B: Ty Hr - C: Es Wn Tl SM Pa - D: Nu Le St Wi Sw Ni Vl Cm Ha Ma Db Bu Fü Eb Ag Tf Tk IK Fr Ak Ks Ta SJ Lu AI - E: Kn Lg (MI) {DU} - {Ct} - (b: (Sr) CF Qu).
21d 10h 22m	A: Fü - B: St Sw Ni Pr Ty Od Lg Ci SM Ta MB {Wa} - C: Nu Wn Wi Ha Db IK Tl Ak Hr - D: Le Ir Vl Ma Bu Tf Tk Eb SJ Pa Ku Lu Tn Wk - E: Kn Cm CF Ks Qu AA (MI) Mw - X: Es {Fr} {Ct}.
24d 15h 48m	A: Nu Fü - B: Db SM Pa - C: Wi Vl Ha Ty Tl Ta - D: Co Le Si Es St Sw Ni Cm Pr Bu Od Ag IK Eb Fr Tu SJ Lu Hr AI - E: (Kn) Wn Ma CF MB (Wa) {Mw} - X: (Ct) - (si: (MI?)) - ssc: Lg.
29d 12h 23m*	A: Kn Tn - B: Ni Od IK Ta MB - C: St Wn Sw Cm Pr CF Ty SM Ks Hr - D: Nu Le Es Wi Vl Ma Db Bu Fü Ag Tf Tk Eb Tl Fr Ak SJ AA AI - X: Lg Ku Pa Lu (Ct) - (pt: Ha).
29d 16h 29m	A: (Kn) Fü {Od} {Tf} - B: Es Vl Db Pr Ty {IK} Tl SM [Hu] (Mw) - C: Nu Le Si Wn Ni Cm Ha Ma CF Lg Eb Pa Hr - D: Co St Wi Ag Fr Tu Ta SJ AI - E: MB - X: Sw Bu (Qu) (Ct).
29d 21h 31m	B: [Hu] Am - C: Ka Ho SJ Hn Ap - D: Sr Si Mb Ag Fr Tu Ky Gu Kr Pa PM To MI AI SB LA - E: Co DU - X: (Qu) Ct.

April

07d 10h 15m	A: Od - B: Wi Fü Ta - C: Wn Cm Ma Db Bu Ty Tf SM Ks Hr - D: Le Es St Ir Sw Ni Vl Ha Pr CF Lg Aq Tk IK Eb Tl Ak MB Pa Tn - E: Kn AA Mw - X: Lu (Ct) - (si: (MI?)) - pt: Qu.
10d 16h 16m	A: SM - B: Pa [Hu] - C: Es Ty MB AI - D: Co Nu Le Si St Wn Wi Sw Ni Vl Cm Ha Ma Db Pr Bu Fü CF Od Ag Lg Aq IK Eb Tl Fr Tu Ta SJ Lu Hr - X: (DU) (Ct).
11d 13h 18m	A: Od Lu - B: Wi Ni Vl Ha Fü Lg IK Ta - C: Kn Wn Cm Db Ty Tf Ks Tn Hr - D: Nu Le Es St Sw Ma Pr Bu CF Ag Aq Tk Eb Tl Fr Ak SM Tu Qu MB AA Pa AI - X: SJ (Ct).
16d 10h 20m	A: Od - B: Vl Tf MB Ku - C: Sw Pr Bu Ty Lg Aq Tk IK Ak Ta AA - D: Nu Le Es St Wi Ir Ni Cm Ha Ma Db Eb Tl Ks SJ Pa Lu Tn - E: (Sr) Kn Wn Fü CF SM Qu (Wa) Hr (MI) Mw - X: (Ct).
25d 13h 07m	A: Pr Fü Ty Od Lg IK (Mu) (Ku) (To) - B: Es Wi Sw Ni Vl Tl SM (Ka) Ks Qu MB AA (Hn) (Ap) Tn (Wa) (Am) - C: Kn Ha Ma DB Bu CF Aq Tf Tk Pa Hr AI - D: Nu Le St Ag Eb Fr Ak Tu Ta SJ Lu - E: Wn (DU) - X: (Ct) - (si: (Sr) Cm).
26d 10h 51m*	B: Kn Pr Od Lg Tf Qu Ta MB Lu - C: Wn Ha Fü Ty Ag IK AA Hr - D: Nu Le Es St Wi Ir Sw Ni Vl Cm Ma Db CF Ag Tk Eb Tl Fr Ak SM Ks SJ Pa Ku Tn - X: Bu (Ct).

May

02d 10h 48m	A: Fü Od - B: Es Kn St Wn Db Pr Tl - C: Le Wi Sw Ni Cm Kv Ma CF Ty Lg IK SM Ks Pa Ku - D: Nu Ir Vl Ha Bu Ag Tf Tk Eb Fr Qu Ta SJ MB AA Lu Tn Hr - X: Aq (Ct).
06d 02h 48m	A: Mu - B: Ku PM MI - C: Tf Hn Ap - D: Sr Si Ir Mb Tk Ak Ka Ky Ho Gu Wk - E: Co Kn {CF} Qu {AA} Kr Wa DU {Mw} - X: Kv Ct - (b: (IK) To Am).
06d 13h 24m	B: Wn Fü Od Ag Fr SM Tu MB Lu [Hu] - C: Le Ma Db Pr Ty Ag Tl AA Pa Hr - D: Nu Kn St Wi Sw Ni Vl Cm Ha Kv Bu Tf Tk IK Eb Ak Qu Ta SJ Tn AI - E: CF - X: Lg (Ct).

TABLE 5b DOUBTFUL SOLAR-FLARE EFFECTS 1958 - continued

(May)

- 15d 04h 31m A: Mu Wa - B: Nu Od Gu PM Am - C: Es Sw Ty IK Hn Ku Ap - D: Le Ni Ha Kv Ma Pr Bu Mb Tf Tk Ak Ks Ho Tn Wk - E: Co St Wn Wi Ir Db Fü CF (Ag) Aq (SM) AA Kr (Hr) (Al) DU: (Mw) (SB) - X: Sr Si Kn Cm Qu (Ct) (Ht) - (si: Ka Ky To MI).
- 18d 13h 15m A: Fü - B: Es CF Ty MB AA (Hn) Lu (Wa) (To) (MI) - C: Nu Wi Sw Kv Ma Db Pr Od Lg Aq Tf Tl SM Pa Tn Hr - D: Le Si St Ni Vl Ha Bu Ag Tk IK Eb Fr Ak Ks Tu Ta SJ - E: Co Kn Wn(DU) - X: (Ct) - (si: Cm - pt: Qu).
- 30d 08h 16m A: Od Mu Lu - B: Tf Tk Qu (PM) - C: Db Ty Aq IK Ta MB Hn Ku Tn Hr - D: Nu Le Es St Wi Sw Ni Vl Cm Ha Kv Pr Bu Mb Eb Tl Ak Ka Ks Ky Gu Kr Wa - E: (Co) Kn Wn Ma Fü CF Lg SM (Mw) - X: (Ct) - (si: Ir AA - b: Sr - bp: (Ap)).

June

- 09d 11h 33m A: Nu St Ma Pr Fü Od MB AA (Ku) - B: Es Wn Wi Sw Ni Kv Ty Tl Ak - C: Le Vl Cm Db Bu CF Lg Aq Tf SM Qu Pa Hr - D: Ag Eb Fr Ks Ta SJ Lu Tn - E: (Co) Kn Tk (Hn) (MI) (Mw) - X: (Ct) - (si: (Ky) - b: (Sr); Ir Ha IK (Ap)).

July

- 05d 13h 19m* A: Pr Fü Od - B: Db Ty Lg Tf Md Tl Ci Pa Hr (MI) - C: Wi Sw Vl Ma Kv Bu CF Aq Tk IK SM Ta AA - D: Nu Le Si Es St Ni Ha Ag Eb Fr Ak Tu Qu SJ Lr Lu Tn - E: Co Kn WnKs MB (DU) (Mw) - X: Cm (Ct) - (b: (Sr)).
- 19d 19h 06m B: Vl Fr SJ Pa [Hu] - C: Es Db Tl SM Ho - D: Co Sr Le Si St Lg Eb MB - E: Wn Wi Ma CF (Mw) - X: Ap - (Si: Ha - ssc: Tu? - bs: Ag).
- 30d 15h 26m A: Fü - B: Nu Ni Vl Od Lg Tl MB Pa - C: Wn Sw Ha Ma Db CF Ty Aq IK Eb Ks Hr - D: Co Le Si Kn Es St Wi Cm Pr Bu Ag Tf Md Fr SM Tu Ta SJ AA Lr Lu AI - X: Kv.

August

- 10d 08h 06m A: AA - B: Nu Fü Od Qu MB - C: Es Sw Db Ty Tk IK SM Ta Mu Ku Hr - D: Le Kn St Wi Ir Ni Vl Cm Ha Kv Pr Bu Lg Aq Md Eb Tl Ak Ka Ks Ky Gu Kr Lr Hn Lu Tn - E: Wn Ma CF Tf Wa Mw - X: (DU) - (si: Mb - b: Sr).
- 13d 10h 25m A: Nu Kv Fü Ty AA - B: Tk Tl Ak SM Qu (Mu) (Hn) (PM) Tn (Wa) - C: Le Es Sw Ni Ha Db Pr Bu CF Md Pa Ku - D: St Ir Vl Cm Lg Eb Ks SJ Lr Lu - E: Kn Wn Wi Ma Tf MB Hr (Mw) - X: (Sr) Ag - (si: (Mb); (Ka) Ta (To) (MI) - bs: IK - bp: (Am)).
- 28d 10h 23m A: AA - B: Qu Lr Hr - C: Nu Le Sw Db Ty Od IK Ta - D: Es Kn St Wi Ir Ni Vl Cm Ha Kv Ma Bu Aq Tk Eb Tl Ak SJ MB Lu Tn - E: Wn Pr Fü CF Lg SM (Wa) (MI) Mw - X: Tf Md - (si: Ks).
- 29d 08h 22m A: AA - B: Nu Od Tk Tn - C: Ir Es Sw Kv Mb Tf IK Ks Qu Mu Lr Hn Hr - D: Le Kn St Wi Ni Vl Cm Ha Db Pr Aq Eb Tl Ak Ka Ky Ta MB Gu Kr Ku Wk - E: Wn Fü CF SM Wa Mw - X: By Ty Lg Md Lu - b: Sr).

September

- 02d 21h 03m B: (Od) Pa [Hu] Ap - C: Fr Tu Hn PM Am - D: Co Sr Si Mb Ka Ky Ho SJ Gu To MI - (b: Ag).
- 07d 14h 48m A: Lg - B: Kn Es Vl Fü Od Tl SM Pa Lr - C: Sw Ha Pr Ty Tf Md IK Eb Fr Tu SJ MB AA - D: Nu Le Si Wi Ni Cm Kv CF Ks Ta Lu Hr Al - E: (Co) Wn Ma (Mw) - X: St Db Bu Ag - (b: (MI) - bp: (Ka) (DU) (Ct) - pt: Aq).
- 12d 09h 12m A: AA - B: Fü IK Lr Hr - C: Kn St Ty Ks MB - D: Nu Le Es Wn Wi Ir Sw Ni Cm Ha Kv Ma Db Bu CF Od Lg Aq Tf Tk Tl Ak Qu Ta Mu Kr Ku Tn Wa Wk Mw - E: SM - X: Vl Pr Md Eb Lu.
- 14d 08h 34m* A: Tf Qu Tn - B: Nu Es Fü Ty Od IK Ta Lr Hr - C: Wi Sw Cm Kv Lg Aq Tl Ks MB - D: Le Kn St Wn Ir Ni Vl Ha Ma Pr Bu CF Mb Tk Eb Ak SM Ky Mu Kr Hn Ku Lu Wa Wk Mw - X: Db Md - (si: AA).

TABLE 5b DOUBTFUL SOLAR-FLARE EFFECTS 1958 - continued

(September)

15d 17h 02m A: {Ty} - B: Db Lg Pa [Hu] - C: Ha Fü Fr MB AI - D: Co Le Es St Wn Wi Ni Vl Cm Ma Pr Bu CF Ag Aq Md Eb Tl SM Tu Ta Ho SJ Lu - E: (DU) (Ct).

October

13d 11h 04m* A: Fü Od - B: Nu Kn Es Wn Wi Ni Cm Ty Tf IK Qu Lr - C: Sw Ma Db Pr Bu Lg Md Ta MB Hr - D: Le St Vl Ha Aq Tk Eb Tl Ak SM Ks SJ AA Pa Lu Tn Wk - E: CF Mw - X: Kv {Ag} Ku.

15d 10h 23m A: Fü - B: Nu Kn Wi Sw Vl Db Pr Ty Eb Lr - C: Wn Wi Ni Cm Ma Bu Od Lg Aq Tf SM Tn Hr - D: Le Es St Ha Kv Tk Tl Ak Qu Ta MB Pa Lu Wa AI Wk Ct - E: CF Md Ks AA Mw - X: Ku.

15d 13h 54m B: Nu {Kn} Db Fü Ty Od [Hu] - C: Es Wn Wi Sw Vl Ha Ma Pr Lg Aq Tf IK SM Ta MB AA Hr - D: Le St Ni Cm Kv Bu CF Ag Eb Tl Fr Tu SJ Pa Lr Lu Tn AI - E: Md Ks Mw - X: (Ku).

15d 14h 53m B: St Vl Db Ty MB [Hu] - C: Es Wn Wi Sw Ha Ma Bu Fü Od IK SM Pa Hr - D: Nu Le Ni Cm Kv Pr Lg Aq Md Eb Fr Ks Tu Ta SJ AA Lr Lu Tn AI LA - E: CF (Ct) - X: Ag.

19d 13h 09m* A: Fü AA - B: Wi Sw Ni Pr Od Lg IK MB (Mu) Pa Lr - C: Wn Vl Cm Ha CF Ty Aq Tf Tl SM Qu Ta Mc Tn Hr - D: Nu Le St Ma Db Bu Ag Fr Ak Ks SJ Lu AI BS - E: (MI) {DU} {Ct} - X: Kn Kv Md Mw.

21d 23h 24m* A: Ap - B: Hn PM Am - C: Ka Ky Wa - D: Co Sr Si Mb Tu Ho Gu Kr Ku MI Mw Ct Ht SB LA - E: DU - X: (Bu) Mu - (bs: To).

November

14d 00h 37m B: PM Ap Wa - C: Ka Ky Mu Hn MI - D: Sr Si Mb Ho Gu Kr Ku To Am Wk Mw Ct SB - E: DU.

December

09d 13h 01m A: Fü Lg - B: St Vl Db Pr Ty Od Tf Md IK SM SB - C: Le Es Wn Wi Sw Ha Ma Aq Tl Ak AA Mo Tn - D: Nu Ni Cm Bu Ag Eb Fr Ks Ta SJ Pa Lu Hr AI Ct Ht - E: CF {Qu} Lr DU Mw - X: Kv (Hn) - (b: (Sr)).

11d 11h 24m A: Tn - B: SM MB AA Mc Lr - C: Sw Ma Db Pr Fü Ty Lg Tf Md IK Eb Tl Ta - D: Nu Le Kn Es St Wn Wi Ni Vl Cm Ha Kv Bu Od Aq Tk Ak Ks Qu SJ Hr AI Wk Mw Ht SB LA BS - E: CF DU Ct - X: Pa Lu

11d 19h 35m* B: Fr Tu Ho Pa [Hu] AI - C: Am To MI DU SB - D: Si SJ Ap Wk Ht LA BS - E: (CF) (Wa) Mw Ct - X: (Lu) - (b: Ag).

21d 11h 26m A: Fü - B: Sw Pr Ty Od Lr - C: Nu Kn Es Wi Cm Ha Bu Lg Aq Tf IK MB AA Mc - D: Le St Ni Vl Kv Tk Eb Tl Ak Qu Ta SJ Pa Lu Tn Hr AI Wk Ht SB LA BS - E: Wn Ma CF Md SM Ks {MI} DU Mw Ct - X: Db (Ho).

29d 10h 35m A: Lu - B: Lr Tn - C: Sw Fü Ty SM Ta MB Mc - D: Nu Le Es St Wn Wi Ni Vl Cm Ha Kv Ma Pr Bu Od Lg Aq Tf Tk Md IK Eb Tl Ak Ks Qu AA Pa Ku Wa Hr AI Wk DU Ht SB La BS - E: Kn CF Mw Ct - X: Db.

TABLE 5c REJECTED SOLAR-FLARE EFFECTS 1958

Starting-times of presumed cases, presented by one or more observatories, which most probably do not represent real solar-flare effects.

January

02d 18h 12m - 10d 18h 53m - 14d 15h 44m - 22d 02h 39m -

February

02d 17h 57m - 03d 13h 22m - 03d 17h 22m - 03d 20h 05m(si) 06d 22h 09m -
07d 21h 35m - 08d 11h 12m - 09d 13h 25m - 10d 13h 29m - 10d 19h 35m -
25d 18h 55m - 26d 02h 38m -

March

04d 18h 41m - 08d 13h 28m - 09d 11h 39m - 09d 20h 07m - 11d 19h 32m -
12d 14h 34m - 28d 20h 44m - 29d 01h 20m - 30d 08h 45m -

April

01d 10h 54m - 01d 14h 29m - 02d 11h 28m - 02d 15h 46m - 03d 13h 53m -
06d 16h 58m - 08d 20h 45m - 09d 14h 35m - 09d 17h 03m - 24d 02h 50m -
28d 11h 35m - 28d 13h 40m - 30d 15h 47m -

May

01d 18h 10m - 05d 09h 08m - 05d 10h 20m - 05d 12h 20m - 06d 01h 34m -
11d 14h 37m - 17d 13h 49m - 24d 18h 58m -

June

03d 12h 10m - 03d 13h 27m - 05d 08h 45m - 06d 04h 40m - 07d 13h 16m -
08d 15h 57m - 08d 17h 43m - 09d 13h 33m - 09d 14h 50m - 09d 15h 27m -
11d 12h 30m - 11d 16h 05m - 12d 14h 34m - 14d 11h 20m - 15d 14h 06m -
19d 02h 19m - 22d 20h 25m(si) 25d 21h 49m -

July

07d 16h 04m - 09d 19h 40m - 10d 13h 29m - 11d 15h 40m - 12d 07h 58m -
12d 16h 12m - 12d 16h 40m - 19d 06h 30m - 19d 13h 33m - 20d 13h 08m -
22d 21h 23m - 22d 21h 42m - 24d 15h 52m - 24d 17h 25m - 27d 11h 39m -
28d 04h 28m - 28d 14h 37m - 28d 23h 48m - 29d 14h 29m - 29d 18h 15m -
29d 19h 45m - 30d 19h 42m -

August

02d 13h 13m - 09d 03h 39m - 13d 12h 08m - 13d 17h 28m - 19d 15h 05m -
22d 15h 04m - 30d 20h 09m -

September

02d 10h 44m - 04d 05h 06m - 10d 13h 23m - 15d 20h 58m - 16d 15h 34m -
19d 19h 12m -

October

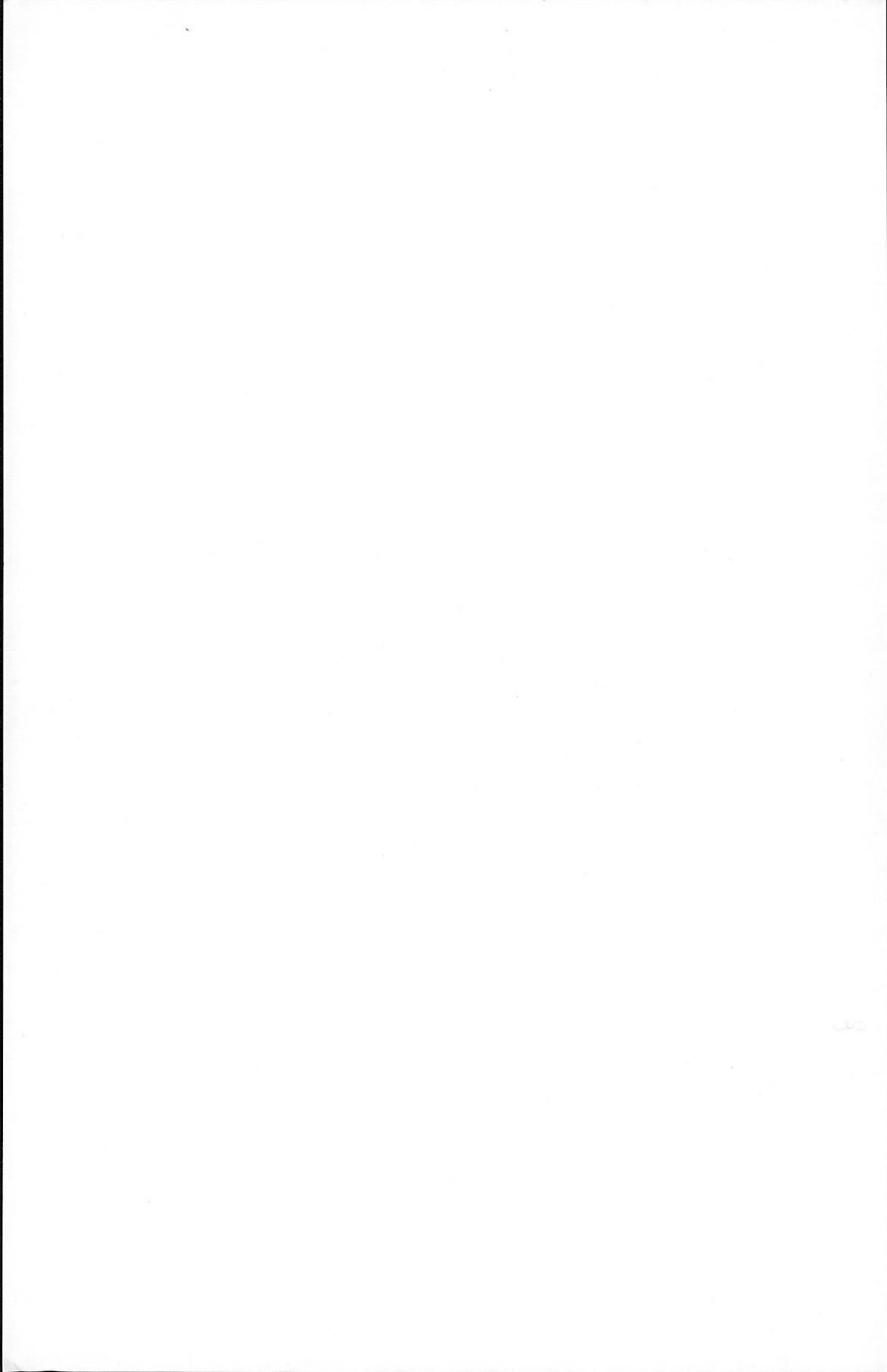
02d 10h 14m - 03d 15h 36m - 04d 13h 53m - 13d 14h 17m - 13d 19h 15m -
20d 11h 17m - 21d 19h 51m - 31d 22h 13m -

November

03d 18h 56m - 12d 16h 02m - 13d 15h 56m - 24d 21h 15m -

December

01d 17h 37m - 01d 18h 02m - 09d 15h 47m - 10d 16h 19m - 12d 06h 45m -
12d 17h 59m - 18d 13h 59m - 19d 16h 17m - 28d 13h 44m - 29d 15h 34m -
31d 13h 22m - 31d 14h 37m - 31d 17h 00m -



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