

АН ЛНР  
Улан-Батор

широта 47°51'  
долгота 107°03'

Склонение  
 $D = -3^{\circ}33'5'' +$

Средняя линия =  $-3^{\circ}41'7''$

$D_0 = -3^{\circ}41'8''$  Месяц Июль 1968 г.

Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн.	Время Max	Max	Min	Время Min	Ампл.	Харак- тер.
1	12.0	13.9	14.7	13.0	12.1	12.6	11.2	10.3	9.5	9.9	8.6	7.6	8.9	8.0	6.8	6.3	6.9	8.0	7.9	7.5	7.5	8.9	8.6	8.9	9.6						
2	8.0	6.9	6.4	7.2	8.3	10.4	9.5	9.0	9.4	8.3	7.9	7.5	8.6	5.7	5.7	6.3	5.4	4.8	6.6	6.9	6.3	6.8	8.8	9.2	7.5						
3	9.8	10.4	10.7	10.4	11.3	11.6	10.1	8.9	8.3	9.0	9.2	8.9	8.4	8.5	8.3	8.0	8.1	8.1	8.0	8.0	8.2	8.5	8.6	9.2	9.1						
4	7.0	6.0	7.5	9.0	10.0	10.6	10.1	8.6	8.2	8.3	8.6	8.9	8.6	8.4	8.0	7.9	7.9	7.2	6.3	6.0	6.6	7.3	6.8	8.6	8.0						
5	7.3	7.6	7.8	8.6	9.5	10.4	10.7	9.8	8.0	7.5	7.9	8.0	7.6	7.5	7.0	6.0	6.6	7.5	7.6	7.3	6.6	6.0	6.3	6.4	7.8						
6	7.7	7.9	9.0	9.1	10.7	11.6	11.4	9.2	8.6	8.4	7.8	8.4	8.2	7.2	6.0	7.9	6.5	7.1	6.8	6.9	8.9	8.3	8.0	8.3	8.4						
7	8.6	8.2	9.0	9.7	10.6	10.5	10.1	8.6	7.9	8.0	8.6	7.8	7.6	7.7	8.0	8.2	8.3	8.4	8.0	8.0	7.9	7.9	8.6	8.2	8.5						
8	8.0	7.6	8.0	8.5	9.3	10.2	10.2	9.1	8.5	8.3	8.0	8.6	8.5	8.2	8.2	8.0	8.5	7.6	7.9	7.8	7.8	7.9	8.0	8.0	8.4						
9	7.0	6.3	6.3	7.0	8.3	9.3	9.2	9.1	8.9	8.6	8.6	8.6	8.2	7.8	8.3	8.0	8.2	7.2	7.6	7.5	7.2	7.3	6.9	6.9	7.8						
10	6.9	6.9	7.5	8.5	9.9	12.1	11.8	9.8	8.4	8.5	8.9	9.2	8.9	8.6	8.9	8.3	8.0	8.0	7.6	7.8	7.9	7.9	8.0	8.0	8.6						
11	7.5	7.2	7.2	7.5	8.3	9.6	10.4	10.0	9.0	8.5	8.4	8.4	8.0	8.6	8.6	7.6	6.8	5.7	4.6	5.8	6.3	7.8	5.2	6.0	7.6						
12	7.6	8.4	8.9	9.2	9.1	10.9	11.0	9.9	9.3	9.0	8.6	8.8	7.9	8.8	8.5	7.1	5.4	6.3	7.5	3.9	5.0	5.7	8.0	9.2	8.1						
13	9.0	7.8	7.5	8.2	8.6	10.1	10.7	9.4	9.6	9.9	9.1	9.5	9.0	8.3	8.0	7.5	7.5	6.8	6.6	6.9	5.8	6.4	5.9	6.9	8.2						
14	8.6	8.8	8.5	9.2	10.2	9.9	10.3	10.2	9.2	9.8	9.2	9.1	9.3	8.5	7.9	7.5	7.3	7.3	6.7	6.6	4.4	6.4	7.8	8.5	8.4						
15	8.3	8.4	8.9	9.4	9.3	9.1	9.3	9.2	9.2	9.5	8.9	8.8	8.8	9.0	7.5	7.3	5.7	6.2	5.8	4.6	5.4	5.6	7.5	6.3	7.8						
16	8.9	8.0	8.0	7.5	7.5	8.2	9.1	9.4	8.9	8.6	8.6	8.6	9.0	8.4	8.2	7.8	7.0	6.3	3.9	6.3	6.9	7.3	9.0	7.9	7.9						
17	7.5	7.9	8.9	9.8	11.7	11.7	10.9	9.3	7.3	7.6	8.4	8.4	8.0	8.2	8.1	7.0	7.6	7.6	7.5	9.0	8.0	7.0	6.9	7.3	8.4						
18	8.6	9.5	8.4	9.2	8.6	9.2	9.7	9.2	8.4	7.8	8.2	7.8	7.6	8.0	7.0	7.5	8.4	8.3	8.4	8.1	8.0	7.9	7.9	7.8	8.3						
19	7.6	7.3	7.5	8.0	8.1	8.5	8.5	8.2	9.2	8.5	8.2	6.6	8.2	8.2	7.3	7.8	6.6	5.7	6.3	7.5	7.9	8.0	9.5	11.4	8.0						
20	10.6	8.5	8.0	7.8	8.6	9.7	9.9	9.4	9.3	8.9	5.7	8.2	8.5	6.1	6.3	8.3	8.0	7.8	8.2	7.9	7.3	7.8	8.2	8.4	8.2						
21	8.1	7.3	6.9	7.5	8.8	9.6	10.4	9.8	9.2	8.0	7.3	7.9	7.8	7.1	7.0	8.0	8.4	8.5	8.4	8.3	8.5	8.4	8.6	8.6	8.3						
22*	8.1	6.1	6.0	6.8	7.9	8.8	9.3	9.3	8.7	8.2	7.4	7.9	9.2	8.1	6.5	6.2	6.1	7.9	8.2	8.1	8.4	8.2	8.3	8.3	2.3						
23	7.9	7.3	7.6	8.0	8.4	8.6	9.0	8.6	9.1	8.7	8.4	8.2	8.1	7.8	7.7	7.4	6.6	7.3	7.3	7.1	10.0	8.9	8.0	8.1	8.1						
24	7.6	6.7	6.3	6.3	7.5	7.8	7.8	9.4	9.3	8.0	8.2	8.4	5.7	8.0	7.0	6.5	7.2	7.5	7.9	9.3	8.2	7.6	8.6	8.6	7.9						
25	7.6	6.8	6.9	7.0	8.2	9.0	8.8	8.5	8.8	8.4	8.3	8.0	8.4	8.4	7.2	7.2	7.8	8.0	8.2	8.4	8.2	8.6	8.0	7.9	8.0						
26	7.5	7.2	6.6	7.3	8.3	8.8	8.9	8.3	7.8	8.3	7.9	8.1	8.0	7.5	7.5	4.8	3.9	6.3	7.5	7.8	7.5	7.5	8.2	8.6	7.5						
27	8.0	7.0	5.7	6.4	7.9	9.0	9.6	9.0	8.5	8.5	8.5	8.5	8.6	8.4	8.2	7.8	7.3	7.2	8.2	6.3	7.3	9.2	10.5	8.5	8.1						
28	7.2	10.5	7.6	6.9	7.8	9.0	9.6	9.8	9.5	8.9	8.4	8.3	8.5	9.4	7.8	8.6	6.8	6.3	6.1	9.0	6.0	6.9	7.2	10.1	8.2						
29	11.0	11.0	9.2	8.6	8.5	8.4	9.2	10.4	10.1	9.5	9.2	9.2	9.1	8.9	8.3	8.0	7.8	7.5	5.9	4.6	5.7	5.7	6.5	8.4	8.4						
30	9.2	8.7	10.6	9.5	9.6	9.7	10.6	9.6	9.4	9.2	8.8	8.3	7.9	8.2	8.2	8.0	7.6	6.9	6.6	6.8	7.3	7.2	7.6	7.6	8.5						
31	7.4	6.9	7.8	7.5	8.7	10.2	10.5	10.8	10.1	9.7	9.0	8.8	8.8	8.3	7.5	6.9	7.3	7.8	7.8	7.8	7.8	7.7	8.0	8.4	8.4						
Средн.	8.4	8.0	8.1	8.3	9.1	9.9	10.0	9.4	8.9	8.6	8.3	8.4	8.3	8.0	7.6	7.4	7.1	7.2	7.2	7.2	7.3	7.6	7.9	8.2	8.2						
Сумма																															

Вариометр Боброва II (I-XII, 1968)

\*) Примечание: Величины взяты из магнитограммы основной серии вариометра

Скопировал. А.В.И.

АН МНР  
Улан-Батор

широта 47°51'  
долгота 107°03'

Горизонтальная составляющая  
 $H = 23035 \pm$

среднемесячн. = 23092 ж

Январь 1968г

Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн.	Время Max	Max	Min	Время Min	Ампл.	Харак- тер.
1	0	13	21	5	13	15	11	18	12	14	17	-3	-6	-4	1	2	14	35	41	41	31	30	38	43	47						
2	42	39	39	35	34	45	39	8	-23	-57	-64	-72	-9	-4	-21	-29	18	-17	-7	20	13	12	12	18	3						
3	21	21	21	22	30	37	39	38	33	33	32	37	39	41	39	39	43	44	44	44	45	46	48	49	37						
4	52	43	31	29	35	46	56	61	58	55	46	49	52	49	52	55	53	54	49	46	47	49	45	45	48						
5	53	53	48	45	53	61	71	81	76	72	66	64	61	65	57	49	55	61	63	62	59	55	49	41	59						
6	48	48	48	53	55	66	74	72	68	59	58	51	48	54	81	69	42	41	40	42	52	57	54	57	56						
7	57	48	38	31	38	57	65	65	65	61	59	59	60	59	53	60	61	57	58	61	61	65	65	65	57						
8	61	57	45	39	42	56	63	67	61	63	61	69	66	62	64	73	77	61	62	64	64	67	69	69	62						
9	68	61	48	43	47	60	68	71	72	71	72	73	73	72	70	67	72	76	71	69	69	69	69	67	66						
10	65	63	55	46	43	53	64	77	77	68	67	68	65	58	59	60	65	68	68	68	69	67	67	71	64						
11	68	66	61	56	53	58	79	77	78	73	71	71	79	82	73	54	53	61	68	46	49	64	61	53	65						
12	48	45	72	28	38	43	53	58	59	59	59	58	62	55	53	56	39	49	60	39	53	46	52	58	52						
13	59	55	49	43	38	38	46	51	51	45	45	47	51	53	51	52	57	61	63	60	60	67	61	57	52						
14	61	57	46	42	44	48	58	61	57	53	56	56	57	53	57	60	68	64	60	75	53	51	58	53	56						
15	56	50	57	57	64	69	68	61	59	57	57	57	52	35	43	53	53	51	55	78	43	50	57	45	54						
16	51	49	48	45	42	43	49	53	59	60	57	53	56	53	55	60	69	85	41	51	53	57	69	63	55						
17	63	61	55	50	53	62	72	68	50	57	55	50	45	59	59	76	64	61	63	71	81	77	72	72	62						
18	59	57	63	62	59	58	49	61	67	65	57	58	54	50	65	63	65	67	71	71	72	74	75	75	63						
19	75	71	63	59	60	64	66	63	62	58	58	63	72	66	61	59	93	68	52	60	63	63	63	75	65						
20	75	68	58	50	50	61	66	59	64	62	55	51	47	58	50	55	62	66	69	79	69	67	70	71	62						
21	71	69	61	56	53	49	45	51	54	53	59	59	55	52	53	63	71	73	71	71	73	72	72	75	62						
22	69	66	56	51	47	58	67	78	76	70	66	67	64	61	68	67	59	56	63	61	63	65	66	70	64						
23	69	64	57	56	58	59	55	59	63	64	64	63	66	67	68	63	69	71	68	63	77	73	71	71	65						
24	73	69	64	62	60	65	71	71	72	67	72	62	61	64	64	74	71	68	71	89	81	68	68	69	69						
25	69	61	57	53	57	64	73	79	79	76	74	71	71	69	73	71	77	78	76	78	77	81	77	78	72						
26	76	73	73	69	75	75	78	75	69	66	72	71	59	57	69	89	39	52	60	66	73	70	71	68	68						
27	72	71	73	67	68	69	75	73	65	67	69	69	65	61	66	67	73	64	75	73	64	65	76	81	70						
28	68	69	53	45	39	43	51	56	59	58	59	59	59	57	57	59	58	52	63	68	63	59	66	64	58						
29	67	62	51	43	40	49	53	51	51	52	53	53	56	57	59	61	63	63	67	54	55	67	50	57	58						
30	54	51	58	50	45	45	50	57	57	56	57	55	57	60	61	59	78	67	64	62	60	64	77	82	59						
31	77	68	63	52	48	60	67	69	64	61	63	63	61	60	72	69	69	67	68	71	71	71	72	70	66						
Средн.	60	56	53	46	48	54	59	61	58	55	54	53	55	54	56	57	60	58	59	60	60	61	62	62	57						
Сумма																															

Скопировал Г. Чилин Д. Р. У.

АН ЛНР  
Улан-Батор

$\Sigma = 54265 \text{ ч}$  широта  $47^{\circ}51'$   
долгота  $107^{\circ}03'$

Вертикальная  
составляющая

Среднее ариф. =  $54239 \text{ ч}$

месяц Январь 196 8 г.

Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн.	Время Max	Max	Min	Время Min	Апп.	Харак- тер.
1	24	24	22	20	26	24	17	14	11	10	12	11	10	10	10	11	11	14	16	18	20	20	22	21	16						
2	18	19	20	23	28	31	26	20	12	6	0	-6	-1	1	4	2	12	12	10	14	18	18	19	18	13						
3	17	16	14	16	22	20	16	19	20	19	16	14	15	16	16	16	16	18	18	18	18	19	19	19	17						
4	19	22	26	23	20	20	16	18	24	22	22	19	19	19	19	20	20	20	21	21	21	22	22	22	21						
5	20	20	22	22	20	20	23	26	25	26	25	23	22	22	22	21	21	21	21	21	22	24	24	24	22						
6	22	21	20	20	22	26	23	21	22	22	22	21	20	20	23	24	23	20	20	20	21	22	24	22	22						
7	19	18	18	17	19	19	18	21	21	22	22	20	20	20	20	20	20	20	20	22	22	22	22	23	20						
8	20	20	14	12	14	15	15	16	22	22	22	21	20	20	20	20	23	22	21	21	22	22	22	22	20						
9	22	22	19	19	19	19	23	26	26	26	26	24	23	24	24	24	24	25	26	26	26	26	26	26	24						
10	25	26	26	24	26	28	26	27	29	28	27	26	24	24	24	24	24	25	26	26	26	26	26	26	26						
11	26	28	28	28	29	32	30	26	26	26	26	26	26	26	24	23	20	21	26	25	24	26	30	30	26						
12	27	26	23	22	26	26	22	20	26	26	24	23	24	23	23	22	23	22	24	26	26	27	26	26	24						
13	24	24	22	22	22	22	22	22	24	24	24	22	22	22	22	22	22	24	25	26	26	29	30	30	24						
14	28	27	24	23	22	26	30	29	28	26	24	24	24	23	23	23	24	26	26	27	30	28	28	27	26						
15	26	26	24	25	24	24	30	31	29	26	26	26	24	22	22	22	24	24	26	26	26	28	30	30	26						
16	24	28	27	27	30	31	30	31	30	28	29	26	26	24	24	24	26	27	26	26	26	29	30	30	28	27					
17	29	35	36	34	33	34	31	27	26	27	28	26	24	25	24	26	27	26	26	26	29	30	30	28	29						
18	26	28	31	31	31	30	24	26	29	30	28	26	25	24	25	26	25	26	27	26	25	27	27	27	27						
19	26	26	26	25	25	27	29	30	27	26	26	26	25	25	26	25	28	30	27	26	26	26	28	28	27						
20	26	28	30	30	28	26	26	25	26	24	23	23	21	21	22	21	22	23	24	26	27	27	26	26	25						
21	22	21	21	22	23	23	26	28	25	20	22	22	22	21	21	22	24	25	25	25	25	25	25	24	23						
22*	25	25	27	26	27	32	33	31	31	30	30	30	29	28	28	30	30	28	29	29	29	30	30	30	29						
23*	28	29	32	34	33	31	30	33	32	30	30	30	30	29	29	29	29	29	29	29	29	29	31	31	31	30					
24	31	29	31	35	34	34	34	33	30	29	30	31	30	30	29	31	31	31	32	34	36	35	34	32	32						
25	27	24	28	33	35	36	35	36	38	35	33	33	32	32	32	32	32	32	32	33	33	34	34	34	33						
26	31	29	31	32	33	31	29	31	33	32	32	32	32	30	31	36	34	33	31	30	31	32	32	32	32						
27	31	30	34	36	37	38	33	33	32	31	31	31	32	30	30	31	32	32	32	34	34	33	34	36	33						
28	32	28	27	31	31	34	34	34	35	32	30	30	30	29	28	28	29	29	30	32	34	32	33	32	31						
29	34	34	34	37	39	42	42	41	36	30	29	29	29	28	28	29	30	30	30	31	30	33	33	34	33						
30	36	34	32	32	29	30	31	32	31	28	29	29	29	29	29	29	30	31	30	30	31	31	32	34	31						
31	33	32	30	37	39	38	34	27	28	30	30	30	31	30	30	30	31	32	31	32	32	33	34	34	32						
Средн.	26	26	26	26	27	28	27	27	27	26	25	24	24	24	24	25	25	25	26	26	27	28	28	26							
Сумма																															

Скопцова Д.З.М.

АН ЛНП  
Улан-Батор

широта 47°51'  
долгота 107°03'

Среднемесяч. = -3°41'5"

D = -3°33'5"

D'' = -3°41'8"

Месяц февраль 1968г

Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн.	Время Max	Max	Min	Время Min	Ампл.	Харак- тер.
1	8.8	7.6	5.6	5.7	6.7	8.6	9.3	9.8	9.7	9.2	8.3	8.4	8.7	8.6	8.2	7.6	7.5	7.3	6.5	6.3	7.0	6.6	6.8	6.8	7.7						
2	7.2	7.3	6.6	7.3	8.2	9.5	11.1	11.1	10.6	9.3	9.6	8.6	8.5	8.1	7.2	7.0	7.3	6.1	6.3	5.2	3.0	5.6	6.9	7.6	7.7						
3	9.8	7.3	7.5	8.2	9.2	10.4	10.7	10.2	10.3	9.6	9.4	8.8	9.1	8.2	8.1	8.3	4.7	5.7	7.3	8.0	7.2	7.3	7.7	7.2	8.3						
4	7.5	7.6	7.5	6.7	8.5	11.6	12.1	13.0	11.8	9.6	8.3	10.1	8.8	8.3	8.0	7.6	8.0	7.5	7.7	7.5	7.3	7.3	7.5	7.8	8.6						
5	7.6	6.7	6.0	6.5	7.6	9.3	9.9	9.9	9.4	9.0	9.0	8.8	8.6	8.0	8.0	8.0	8.4	8.3	7.6	7.0	7.0	7.9	7.8	8.1							
6	7.3	6.5	6.5	6.6	7.3	8.2	8.8	8.8	8.6	8.6	8.3	8.3	8.5	8.5	8.3	8.3	8.2	8.2	7.9	7.9	7.9	7.8	7.9	7.5	7.9						
7	7.3	6.3	5.6	6.2	7.8	9.8	11.0	10.7	9.6	8.9	8.6	8.2	8.2	8.3	8.2	8.3	7.9	8.0	7.2	7.4	6.8	6.3	6.2	7.8	7.9						
8	6.8	6.2	6.7	5.6	7.2	8.8	9.4	9.9	10.2	9.6	8.6	8.6	7.6	7.9	8.1	8.9	7.3	6.8	7.3	6.5	6.5	8.0	7.9	7.9	7.8						
9	8.1	7.9	7.5	8.2	9.5	10.6	11.4	11.2	10.3	9.2	9.2	9.1	8.3	7.0	8.2	7.8	7.2	6.9	5.9	5.4	5.2	6.1	7.6	6.9	8.1						
10	7.9	9.0	8.9	8.6	10.6	11.4	11.6	10.4	9.4	6.7	7.8	9.8	7.3	7.9	8.2	8.2	7.5	-0.3	6.7	5.1	6.3	7.5	11.7	6.5	8.1						
11	7.7	10.6	9.8	10.4	12.0	13.0	12.1	11.1	10.9	9.8	10.9	7.2	-0.3	5.4	3.9	4.8	6.9	6.7	7.6	8.6	10.6	8.3	6.3	7.5	8.4						
12	7.6	8.0	9.9	9.3	9.9	11.6	11.6	12.1	10.8	10.0	9.4	9.1	9.2	8.0	7.9	7.6	7.9	7.6	7.6	7.8	7.9	8.1	8.4	8.2	9.0						
13	7.5	6.4	5.3	4.8	6.0	8.2	10.3	10.6	9.6	8.4	7.7	7.7	5.8	6.6	7.9	7.5	5.5	5.9	8.0	8.3	8.8	9.0	9.2	9.0	7.7						
14	8.6	7.8	7.0	7.0	8.5	9.7	10.3	10.3	9.4	9.2	8.8	8.6	8.4	8.4	8.3	8.2	8.0	7.9	7.7	8.0	7.9	8.5	9.0	8.2	8.5						
15	7.8	7.1	6.3	6.3	8.1	9.8	9.7	9.8	9.2	9.2	6.5	7.5	8.6	2.0	5.1	6.3	6.3	11.0	8.4	8.0	7.6	8.0	9.6	9.9	7.8						
16	9.2	7.6	6.7	6.3	7.9	8.9	9.6	8.9	8.2	7.4	5.9	6.5	7.5	7.8	6.6	8.6	8.0	7.6	9.4	7.9	8.0	7.5	7.8	9.2	7.9						
17	10.3	8.4	7.0	7.0	7.9	8.6	8.8	9.1	8.5	6.9	7.0	8.2	3.9	8.5	7.0	7.4	7.6	7.4	8.3	8.0	9.9	10.2	8.3	9.2	8.0						
18	9.1	8.8	8.3	7.9	8.0	8.4	8.4	8.6	8.6	7.2	6.3	8.4	7.5	7.5	6.6	7.3	6.5	6.9	6.3	5.7	8.0	8.9	9.0	8.7	7.8						
19	11.3	9.3	9.5	9.0	9.6	10.1	10.3	10.4	10.3	9.2	8.8	8.6	8.6	8.4	7.9	8.0	8.0	8.0	8.0	7.9	7.9	7.9	7.9	7.9	8.9						
20	7.5	7.3	6.3	5.9	7.0	8.4	9.3	8.9	8.9	7.9	8.6	5.6	5.3	6.0	5.1	6.2	5.5	6.0	7.6	8.0	8.2	12.3	11.0	9.9	7.6						
21	12.1	9.6	6.9	7.0	8.2	9.8	10.3	10.6	10.2	8.3	8.9	6.8	8.8	8.3	6.5	7.3	7.0	6.6	7.0	8.4	7.2	8.3	7.8	8.3	8.3						
22	7.5	6.5	5.4	4.8	6.3	7.8	8.9	10.4	10.3	9.4	7.6	6.6	8.6	8.5	8.0	7.4	7.7	7.6	7.7	7.9	8.1	8.4	8.5	8.4	7.8						
23	7.6	6.1	5.1	5.1	6.5	8.3	10.2	11.0	10.7	9.6	8.7	8.3	8.3	8.3	8.0	7.8	7.0	7.0	7.5	8.0	8.9	9.1	8.8	8.2	8.1						
24	7.0	5.4	4.1	4.9	7.3	8.6	9.9	10.7	10.6	9.7	9.2	8.5	8.4	8.4	7.8	7.3	7.3	7.8	8.0	7.8	8.1	8.2	8.0	8.0	8.0						
25	7.2	6.1	4.5	4.9	6.3	8.3	10.6	11.9	11.3	10.2	9.2	8.5	8.4	8.0	8.0	7.6	7.0	7.5	7.8	8.3	7.6	7.6	7.6	7.5	8.0						
26	6.5	5.6	5.2	5.7	7.5	9.0	10.7	11.2	10.4	9.7	9.3	8.9	8.8	8.6	8.4	8.2	8.0	7.5	7.2	7.0	7.5	7.0	7.8	7.9	8.0						
27	7.8	4.9	2.9	3.5	5.7	8.0	9.9	10.9	10.6	9.8	9.2	9.0	8.9	8.8	8.4	6.9	7.5	7.6	7.5	8.3	5.3	4.1	6.8	6.8	7.5						
28	7.3	6.3	6.7	6.3	7.6	9.6	11.4	12.0	10.9	9.5	9.1	9.8	2.8	5.5	6.9	4.4	5.4	5.0	2.8	2.6	3.6	4.2	8.8	7.4	7.0						
29	7.4	6.2	7.2	8.2	9.5	10.3	11.4	12.1	10.7	9.3	9.4	9.4	7.3	8.6	8.2	8.2	7.5	7.3	6.7	6.5	6.4	7.8	7.4	7.5	8.4						
30																															
Средн.	8.1	7.2	6.6	6.7	8.0	9.5	10.3	10.5	10.0	9.0	8.5	8.5	7.5	7.7	7.5	7.5	7.2	7.0	7.3	7.2	7.3	7.7	8.1	8.0	8.0						
Сумма																															

Сконирована Дзгт





АНМНР  
Улан-Батор

широта 47°51'  
долгота 107°03'

Склонение  
D = -3°33.5 +

Среднее время = -3°41'4"

D = -3°41'8"

Месяц Март 1968.

Дни	1	2	3	4	5	6	7	8	9	10	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн.	Время Max	Max	Min	Время Min	Ампл.	Харак- тер.			
1	6.5	6.1	4.1	4.3	6.3	9.2	10.6	11.6	10.9	10.1	9.5	9.4	8.7	9.1	7.3	5.6	3.9	6.0	7.8	8.0	7.9	7.9	7.9	7.8									
2	7.5	6.1	4.7	6.5	9.6	11.0	12.6	12.2	11.2	10.2	9.2	9.6	9.2	8.0	7.5	7.5	7.3	6.4	6.1	6.9	6.7	6.1	6.6	6.7	8.1								
3	6.2	5.2	5.4	6.3	8.7	9.8	11.0	12.0	10.8	10.6	9.1	8.8	9.5	8.6	7.5	7.5	6.4	4.1	2.9	4.5	4.8	6.8	6.4	6.2	7.5								
4	5.8	6.5	7.0	9.0	11.3	12.7	12.4	12.2	11.7	9.8	10.3	10.4	9.6	9.2	7.5	6.9	4.5	5.2	7.5	5.2	7.0	4.7	7.5	6.7	8.4								
5	6.2	6.0	6.5	7.0	9.2	11.3	12.4	12.1	11.6	10.2	9.5	10.3	10.5	6.2	8.0	7.6	7.9	7.6	6.7	7.5	6.5	5.5	7.3	8.4	8.4								
6	8.4	6.4	5.6	5.9	7.9	10.3	12.0	12.1	11.4	10.0	9.6	8.9	9.0	8.8	8.4	8.2	7.8	7.5	6.7	6.9	6.4	7.9	7.8	7.6	8.4								
7	6.3	5.2	4.9	5.3	7.8	9.8	10.6	10.3	9.6	9.4	9.2	9.3	8.6	8.9	8.5	7.9	7.5	7.2	6.9	7.1	7.0	6.9	6.9	7.2	7.9								
8	7.0	6.5	5.6	6.3	7.6	9.3	10.3	10.7	10.4	9.4	8.8	8.3	8.3	8.2	8.2	8.1	7.8	7.2	6.9	6.7	6.7	7.3	7.2	7.2	7.9								
9	6.2	4.8	4.5	5.7	8.4	9.8	10.6	10.5	9.7	9.0	8.7	8.3	8.3	8.3	8.2	8.0	7.9	7.8	7.4	7.4	7.5	7.5	7.5	7.4	7.9								
10	5.6	5.1	4.6	6.0	8.4	11.8	13.2	13.3	12.0	10.2	9.3	9.3	9.0	8.0	5.7	4.0	5.1	6.8	6.5	7.5	7.4	7.5	8.6	7.1	8.0								
11	5.6	4.2	3.6	6.0	8.4	11.8	12.9	12.5	10.3	9.1	8.8	8.6	8.6	8.5	8.4	8.2	8.2	7.9	7.8	7.8	8.0	8.5	8.5	7.7	8.3								
12	6.0	4.4	3.3	4.4	6.9	9.2	10.6	11.0	10.2	8.6	8.0	7.9	8.2	7.9	7.5	7.5	6.5	6.0	6.5	6.3	5.1	6.3	8.0	8.0	7.3								
13	5.8	4.9	4.2	5.0	7.1	9.4	10.9	10.8	9.6	8.3	8.2	8.2	8.5	8.5	8.5	8.4	8.1	7.9	7.8	2.8	2.7	7.6	7.7	7.5	7.8								
14	5.6	3.8	3.6	5.0	7.2	9.9	11.8	12.0	10.0	8.6	8.6	9.3	8.6	6.2	6.8	4.9	4.0	5.1	5.5	8.6	9.0	8.6	10.9	9.6	7.6								
15	6.3	5.2	3.9	4.9	8.0	10.9	11.4	10.6	11.2	9.3	5.1	7.3	6.2	3.8	7.6	7.5	7.2	7.5	9.8	7.7	8.0	12.0	10.0	8.0	7.9								
16	7.5	6.5	6.3	7.0	8.0	10.3	12.2	13.4	11.5	11.1	8.4	7.9	2.4	4.5	8.2	8.1	8.0	7.6	8.3	2.6	9.4	9.2	11.7	10.6	8.5								
17	5.9	5.0	2.6	4.4	7.5	10.6	11.8	12.2	10.2	8.8	8.0	7.8	6.5	7.0	7.9	8.0	7.9	8.2	8.0	8.3	8.0	8.0	8.3	8.8	7.8								
18	6.3	4.1	4.3	5.1	7.5	11.3	13.3	13.3	12.5	9.6	8.8	8.4	7.9	8.0	8.0	7.7	6.9	8.2	7.0	7.0	7.2	7.2	7.5	7.5	8.1								
19	6.5	4.5	4.2	5.1	6.9	9.0	11.2	11.7	9.8	8.9	7.5	5.9	7.9	7.9	7.5	8.0	7.2	6.6	7.9	7.8	7.5	7.8	7.5	7.0	7.6								
20	5.9	4.2	4.0	6.0	6.9	8.6	10.4	10.9	10.4	9.2	7.6	3.8	7.3	6.9	7.7	8.3	8.4	8.4	8.0	8.5	8.0	8.2	9.5	8.3	7.8								
21	5.9	3.5	3.4	4.8	7.3	9.9	11.7	12.1	10.9	9.4	9.2	8.9	8.3	7.2	6.4	6.3	7.3	7.9	8.8	8.8	7.9	7.9	7.6	6.9	7.8								
22	5.2	3.0	1.7	2.6	5.3	3.7	11.6	12.6	11.7	10.2	8.9	8.2	6.4	7.3	7.6	7.5	7.6	8.0	8.0	8.2	8.4	8.2	8.0	7.3	7.4								
23	5.3	3.0	3.0	4.2	6.6	10.1	12.3	12.8	11.4	10.0	9.4	9.2	8.8	8.8	8.2	6.8	7.9	7.9	7.4	6.9	7.0	8.2	8.0	6.4	7.9								
24	4.4	1.4	1.6	4.3	1.8	11.2	13.9	15.6	15.0	11.4	8.2	9.3	7.5	7.0	6.8	5.8	6.5	6.6	6.9	7.5	8.6	9.2	7.4	5.8	7.6								
25	2.9	2.6	3.5	3.6	5.7	3.8	12.6	13.5	11.4	11.1	8.7	8.8	6.0	6.2	7.7	7.9	7.3	6.7	6.7	8.8	7.6	8.3	8.7	6.9	7.4								
26	3.4	1.3	1.3	3.5	6.8	10.2	12.4	12.4	12.6	10.6	7.3	6.5	7.9	7.9	7.9	7.4	7.0	5.8	6.5	9.9	7.6	7.6	8.4	7.6	7.4								
27	5.5	4.0	3.4	4.5	7.1	10.4	12.0	13.9	12.9	10.4	8.2	8.6	8.6	8.2	7.1	5.2	5.1	7.5	7.0	6.5	6.6	6.9	8.6	9.2	9.7								
28	3.2	1.1	1.2	2.9	7.9	11.0	14.1	15.7	15.1	12.3	9.7	9.0	8.2	9.5	8.2	8.2	7.9	7.8	7.3	7.6	7.5	7.9	9.4	6.3	8.2								
29	3.9	1.8	2.3	5.8	5.5	11.2	13.5	14.5	14.2	12.4	10.4	9.4	7.3	6.3	6.2	6.5	9.6	7.8	8.3	7.6	7.5	7.0	8.2	8.0	8.2								
30	5.9	5.8	5.0	5.0	9.1	12.1	15.0	15.3	14.4	12.2	9.8	8.2	6.6	7.4	7.6	5.0	4.9	4.1	3.4	6.4	6.9	6.5	7.4	5.1	2.9								
31	3.2	1.8	1.6	2.8	7.3	11.3	14.2	15.0	13.3	11.2	9.3	8.6	8.8	8.0	7.9	7.2	8.2	8.4	9.0	7.5	8.6	7.4	7.9	11.0	8.4								
Средн.	5.7	4.2	3.9	5.2	7.5	10.0	12.1	12.6	11.5	10.0	8.8	8.5	8.0	7.6	7.6	7.2	7.0	7.0	7.1	7.4	7.4	7.6	8.2	7.6	7.9								
Сумма																																	

Скопировал. А. Тугорин Улс 30/VIII





АН УНР  
Улан-Батор

широта 47°51'  
долгота 107°03'

Вертикальная составляющая  
 $\bar{z} = 54265$

Среднегодовая 54227.8

Месяц март 1968г

Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн.	Время Max	Max	Min	Время Min	Англ.	Харак- тер.	
1	30	28	30	38	38	41	39	36	32	31	30	30	28	28	26	28	28	30	31	31	32	33	35	32								
2	34	36	44	48	45	45	46	43	35	32	30	31	31	31	30	30	30	31	31	33	35	35	37	36								
3	38	41	40	43	46	46	41	39	34	33	34	32	30	28	26	25	27	27	31	32	31	31	33	35	34							
4	36	36	38	38	40	36	34	30	27	24	22	20	20	20	21	21	21	22	25	26	29	28	33	28								
5	34	34	34	36	36	36	32	30	26	20	18	17	12	16	17	18	19	21	23	24	26	28	28	31	26							
6	30	28	31	35	34	36	32	26	24	24	25	26	26	26	26	26	26	26	28	28	28	28	30	30	28							
7	39	30	34	42	44	45	48	46	40	36	35	34	34	34	34	34	34	34	34	35	36	37	38	38	37							
8	33	32	34	38	41	41	41	39	35	33	34	35	36	36	35	35	35	35	35	35	36	38	38	38	36							
9	34	32	34	38	43	46	42	38	36	36	37	37	37	37	37	37	37	37	37	37	37	38	38	36	37							
10	34	33	36	45	48	47	46	44	40	36	36	37	37	36	43	32	30	33	34	34	35	36	35	34	38							
11	36	39	44	48	50	51	48	42	37	34	36	37	37	37	37	37	37	37	38	38	38	38	38	38	40							
12	34	31	33	42	48	47	45	42	38	35	35	34	31	30	30	29	31	33	33	34	37	38	36	33	36							
13	30	29	28	29	34	38	40	38	34	33	36	37	36	36	36	36	36	36	36	36	37	38	38	35	35							
14	33	34	36	41	42	46	46	45	42	36	36	39	33	37	31	31	32	34	37	40	38	41	42	42	38							
15	39	40	41	45	49	49	45	37	33	31	34	33	30	31	31	32	34	37	40	44	44	43	42	40	38							
16	41	41	44	47	51	51	51	49	40	34	34	34	32	34	32	33	34	35	36	39	39	39	39	39	40							
17	36	37	42	48	54	55	50	46	42	38	38	38	38	38	37	36	36	36	37	38	39	39	39	36	40							
18	36	36	38	42	46	46	46	43	38	35	36	37	37	37	37	37	37	40	41	41	41	41	41	40	40							
19	34	34	38	39	40	42	43	40	36	34	33	35	35	35	36	37	37	39	39	39	39	39	39	36	37							
20	36	36	39	44	47	50	52	50	44	38	38	37	36	37	40	38	38	38	38	39	41	41	41	37	41							
21	31	32	36	45	52	55	53	48	43	38	38	40	40	40	40	40	38	40	40	40	40	40	40	36	41							
22	32	33	41	48	52	55	53	48	45	41	40	40	40	40	40	40	40	40	40	40	40	40	40	36	42							
23	33	33	38	44	48	50	48	44	43	41	41	41	40	40	40	40	40	40	41	41	42	42	46	45	42							
24	38	40	46	52	53	53	50	46	40	34	34	34	34	34	34	34	34	34	36	37	39	43	42	39	40							
25	36	36	42	47	50	54	53	46	38	36	36	36	35	36	36	36	38	42	42	42	42	42	41	35	41							
26	28	28	34	41	48	49	52	48	42	36	34	34	32	33	34	36	36	38	41	43	42	42	39	36	38							
27	30	31	36	42	50	54	51	46	41	34	32	34	35	36	36	36	36	36	38	40	44	44	40	36	39							
28	30	31	36	40	46	53	54	52	41	34	35	37	35	35	36	36	36	38	38	42	42	40	38	36	39							
29	36	40	42	41	43	46	46	41	36	33	31	30	30	32	33	33	33	34	35	39	39	38	37	37	37							
30	35	36	44	54	58	61	54	46	40	38	34	34	36	37	36	36	38	39	40	40	43	42	37	34	41							
31	32	34	41	50	53	51	48	43	36	35	35	36	35	35	33	32	33	36	40	43	43	43	43	38	40							
Средн.	34	34	38	43	46	47	46	42	37	34	34	34	33	33	34	33	34	35	36	37	38	38	38	36	38							
Сумма																																

Сканирована Инзон

АН ЛМР  
Улан-баатар III таблица

широта 47°51'  
долгота 107°03'

Склонение

Среднесезон. = -3°41'6

$D = -3°33'5''$

$D_0 = -3°41'8$

Месяц Апрель 1968г

Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн.	Время Max	Max	Min	Время Min	Англ.	Харак- тер		
1	8.4	7.6	6.0	6.3	10.5	12.1	11.3	13.8	11.7	10.5	8.4	8.6	7.8	7.5	7.2	6.8	7.9	7.6	8.5	7.8	7.9	10.3	7.2	5.8	8.7								
2	3.6	3.0	3.0	5.4	8.8	12.7	15.4	14.6	12.1	9.6	7.7	6.9	8.0	7.7	7.9	7.8	8.0	8.4	9.0	9.6	8.0	8.2	7.8	7.9	8.4								
3	4.5	3.6	4.1	6.8	11.0	12.4	13.7	14.0	12.9	11.3	8.8	8.4	8.8	7.9	7.9	7.3	7.6	7.9	7.8	7.6	7.3	7.3	7.2	7.3	8.5								
4	5.6	5.4	6.3	7.8	9.2	11.8	13.8	13.8	12.8	10.3	8.9	8.6	8.2	8.0	8.2	7.6	7.0	6.9	7.3	7.3	7.6	7.9	8.0	7.5	8.6								
5	6.5	6.3	7.0	7.8	9.7	11.8	13.6	14.3	13.3	11.6	9.9	9.3	8.8	8.8	8.6	5.9	6.1	4.5	3.0	2.4	0.4	7.3	11.4	9.6	8.2								
6	5.8	4.9	6.2	8.4	9.0	12.1	14.3	13.8	10.2	11.8	11.8	7.5	3.4	8.0	7.7	7.0	7.4	8.8	6.7	8.0	10.7	8.5	8.3	7.1	8.7								
7	5.1	4.4	4.9	6.7	9.0	11.6	13.4	14.5	12.4	11.4	9.4	7.6	8.2	7.9	7.0	7.6	7.7	7.7	7.5	7.5	7.3	7.5	7.3	6.6	8.3								
8	4.9	3.4	3.2	4.0	6.1	9.3	11.8	12.7	12.1	10.4	9.0	8.4	7.7	8.0	8.0	8.0	8.0	7.8	7.6	7.4	7.5	7.5	7.1	6.0	7.7								
9	4.2	3.0	3.8	5.3	6.8	9.1	11.3	12.0	11.6	10.4	9.2	8.8	9.0	8.8	9.6	8.4	8.0	7.5	7.1	6.6	6.2	6.4	6.9	5.7	7.7								
10	4.4	3.0	3.2	5.1	7.3	9.4	11.0	11.8	11.4	10.6	9.8	9.4	8.9	8.8	8.3	7.9	7.5	7.7	7.8	6.1	6.2	6.7	6.6	5.2	7.7								
11	4.4	3.8	4.8	6.9	8.4	9.5	11.0	12.4	12.6	11.7	10.9	10.6	10.4	9.2	8.9	8.3	7.3	6.8	6.0	5.4	5.6	6.0	6.1	5.2	8.0								
12	4.7	3.9	4.2	5.6	7.5	9.8	12.0	12.1	10.9	9.4	8.5	8.9	8.8	9.0	8.9	8.8	8.0	8.2	7.9	7.5	6.9	8.0	8.9	7.9	8.2								
13	5.4	4.6	4.1	7.9	11.3	12.6	13.7	13.2	11.8	10.6	8.4	9.2	8.9	8.0	6.8	6.3	6.1	5.4	8.2	7.5	7.6	10.3	7.6	7.8	8.5								
14	5.4	4.4	6.0	8.4	10.2	12.6	13.2	13.8	12.7	11.2	9.1	6.9	6.7	8.6	8.4	8.0	5.1	6.3	7.2	8.9	7.2	7.0	6.8	6.2	8.3								
15	4.2	3.0	3.6	5.4	8.0	11.4	14.5	14.6	13.3	11.2	9.2	9.2	7.5	6.5	7.6	5.9	5.6	6.9	6.3	6.5	7.9	7.8	7.9	7.0	8.0								
16	5.4	4.4	4.6	6.2	8.0	10.1	12.1	12.6	11.9	9.2	7.2	7.5	7.8	7.6	7.7	8.0	7.6	7.5	7.3	6.7	7.6	9.5	6.8	6.2	7.9								
17	4.4	3.5	4.5	6.7	9.3	11.6	13.1	13.2	12.3	10.4	6.8	7.0	8.8	6.6	8.2	7.9	7.3	6.2	6.0	6.4	7.5	7.5	7.5	6.0	7.9								
18	4.8	3.8	4.4	6.0	8.6	11.4	12.9	12.7	12.1	9.7	8.0	8.0	8.4	8.6	7.8	7.5	7.8	8.4	9.0	8.0	7.5	7.3	6.5	5.9	8.1								
19	4.8	3.8	4.4	6.6	9.2	11.6	12.8	12.4	11.3	9.9	8.3	8.2	8.4	8.2	8.1	7.8	7.6	7.6	7.5	7.3	7.2	6.9	6.0	4.6	7.9								
20	3.0	2.5	3.4	5.5	7.9	10.4	12.1	12.6	11.8	10.4	8.8	8.0	8.1	8.0	8.0	8.0	7.9	7.7	7.5	7.3	7.1	6.9	5.9	4.6	7.6								
21	3.3	3.4	4.5	6.6	8.6	10.4	11.6	11.8	10.9	9.6	8.2	8.3	8.2	7.9	8.1	7.9	7.7	7.3	7.0	6.4	6.2	5.9	4.6	3.5	7.4								
22	2.8	2.9	4.4	6.6	8.8	11.0	12.7	13.7	12.6	11.0	9.7	8.9	8.6	8.5	6.7	6.1	6.7	6.7	6.3	6.5	6.3	5.0	4.6	3.8	7.5								
23	4.4	6.9	7.2	8.3	10.5	12.9	14.2	13.6	12.3	9.9	8.4	8.4	8.0	7.8	7.9	7.9	7.7	7.3	7.0	6.3	7.0	6.3	5.9	6.2	8.4								
24	5.4	4.5	5.2	7.9	10.2	12.7	13.5	16.3	12.4	11.0	9.3	8.6	8.3	8.3	8.0	6.8	7.0	6.9	6.6	6.8	7.3	7.3	6.1	5.5	8.3								
25	4.2	3.8	5.1	7.5	9.7	11.3	12.7	13.0	11.7	10.4	8.6	8.3	8.5	8.4	8.0	7.5	6.9	6.5	6.9	6.8	7.0	8.4	7.3	6.3	8.1								
26	6.5	4.9	4.8	5.5	8.0	11.0	12.9	13.2	12.3	11.0	8.5	7.5	7.9	7.2	6.5	6.5	6.2	7.0	7.0	8.5	6.3	7.0	9.9	7.3	8.0								
27	7.6	3.4	3.8	6.9	10.0	13.1	14.6	14.9	13.3	10.8	8.9	7.8	8.2	8.2	7.9	7.3	7.0	7.0	7.0	6.5	7.0	7.5	6.0	4.9	8.3								
28	3.4	3.4	6.6	8.8	11.7	14.3	15.3	13.9	11.6	10.3	7.2	8.0	8.5	8.5	7.9	7.3	7.5	7.6	7.6	7.8	7.9	7.0	7.1	5.6	8.5								
29	4.0	3.5	3.5	6.3	9.8	13.2	14.8	14.4	11.4	10.6	9.2	8.4	7.2	6.3	7.8	6.9	6.5	7.2	6.9	7.2	7.7	7.8	6.6	6.6	8.1								
30	5.0	3.4	4.4	6.5	9.1	11.3	12.8	13.4	12.6	10.9	9.2	8.5	8.7	8.6	8.8	8.0	7.6	7.3	7.1	7.0	7.2	6.9	5.5	3.6	8.0								
31																																	
Средн.	4.8	4.1	4.7	6.6	9.1	11.5	13.1	13.3	12.1	10.5	8.8	8.3	8.2	8.0	7.9	7.4	7.2	7.2	7.2	7.0	7.0	7.5	7.0	6.1	8.1								
Сумма																																	

Скочована Дзз 11/IX 68г

АН МНР  
Улан-Батор

широта 47°51'  
долгота 107°03'

Среднемесячн. = 23102.8  
Физиконтальная составляющая  
N = 23035 +

Месяц апрель 1968г.

Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	Средн.	Время Max	Max	Min	Время Min	Ампл.	Харак- тер.	
1	54	26	18	04	8	23	26	43	41	37	47	40	35	38	50	58	53	57	75	58	58	66	59	52	43					
2	35	24	19	10	17	28	35	58	71	71	68	64	69	68	76	63	63	68	73	87	79	79	73	71	57					
3	50	33	9	1	4	23	39	51	60	60	58	62	62	58	49	50	62	64	67	68	71	71	70	71	50					
4	67	42	28	19	18	25	35	43	63	58	55	53	58	59	56	55	61	60	67	66	64	64	69	66	52					
5	59	51	46	40	43	52	66	75	77	72	72	70	68	77	86	83	79	81	107	78	77	16	29	17	63					
6	8	0	-5	-6	9	16	35	16	0	17	24	21	39	35	34	45	48	54	47	48	58	58	60	52	30					
7	50	43	33	26	27	40	51	54	59	64	60	63	58	61	73	73	69	69	71	69	68	69	75	73	58					
8	71	59	42	34	35	43	56	68	76	79	73	65	63	69	68	71	73	73	72	73	73	73	76	77	65					
9	71	60	43	35	37	48	69	83	87	84	82	77	80	83	85	87	88	88	91	72	91	84	81	84	75					
10	79	68	56	48	49	64	75	81	84	85	77	73	75	77	80	83	82	83	91	77	76	80	85	88	76					
11	82	72	53	46	57	66	79	85	86	87	80	75	79	95	96	106	103	103	103	104	93	89	91	93	84					
12	84	68	56	45	58	71	90	95	108	102	101	91	95	102	107	117	106	93	94	108	89	90	89	94	90					
13	88	71	52	24	35	66	83	88	85	76	61	46	56	61	69	68	72	64	81	76	72	79	79	81	68					
14	71	61	43	35	49	58	71	88	90	83	75	37	24	55	66	70	78	70	66	77	69	72	72	75	65					
15	71	63	53	48	53	61	71	77	83	60	54	66	69	80	75	76	84	79	73	68	72	73	73	70	69					
16	67	57	43	43	47	58	79	83	79	75	79	72	71	75	75	72	79	79	79	79	79	46	92	83	81	72				
17	75	56	40	41	55	71	79	75	80	75	72	74	73	76	85	77	77	80	70	64	68	71	74	77	70					
18	72	58	50	50	58	64	63	74	79	81	71	69	66	73	75	75	73	77	80	79	77	79	81	85	71					
19	83	70	59	54	62	75	84	88	92	91	87	85	83	82	81	83	85	84	83	81	83	85	88	88	81					
20	81	72	58	50	55	68	81	92	93	91	86	81	80	81	81	83	83	84	84	85	84	86	88	86	80					
21	76	64	55	58	75	93	107	112	108	97	89	84	81	81	83	85	85	86	93	93	97	95	99	93	87					
22	88	85	83	77	89	92	93	89	83	84	89	84	81	81	83	83	75	75	77	83	86	73	71	71	82					
23	54	57	54	48	45	46	56	72	84	78	83	78	75	71	68	68	73	75	77	79	77	73	78	75	68					
24	65	52	43	35	40	55	79	92	91	83	75	74	71	76	80	85	81	76	73	72	73	78	79	78	71					
25	78	64	51	47	52	68	83	92	95	98	90	84	86	88	87	80	76	75	78	79	81	88	89	88	79					
26	86	73	60	52	61	66	73	84	83	78	75	71	59	64	63	70	63	67	65	81	74	63	63	69	69					
27	49	43	34	31	37	59	77	73	38	41	62	63	65	63	63	67	68	68	75	84	57	62	64	63	58					
28	40	22	10	23	10	42	57	64	77	73	68	64	63	66	68	61	60	62	71	65	68	67	76	63	56					
29	55	46	30	28	35	46	65	65	67	65	67	66	67	75	65	69	69	62	64	66	66	75	86	86	62					
30	75	59	41	37	40	53	75	84	79	79	75	73	71	71	75	72	71	68	67	71	74	76	75	74	68					
31																														
Средн.	66	54	42	36	42	55	68	75	76	74	72	68	67	71	73	74	75	74	77	77	75	74	76	75	67					
Сумма																														

Скопировава Дуган



АН ЛНР  
Улан-Батор

широта 47°51'  
долгота 107°03'

Среднее ягн. = -3°41.4

Склонение

$\delta = -3°33.5'$

$\delta_0 = -3°41.8'$

Месяц Июль 1968 г

Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн.	Время Max	Max	Min	Время Min	Апп.	Харак- тер.		
1	2.0	2.2	3.5	6.0	8.6	10.3	11.7	12.0	11.6	10.4	8.6	7.9	8.8	8.0	6.5	6.1	7.5	7.1	5.8	6.0	6.5	5.1	8.0	6.2	7.4								
2	3.8	4.0	6.2	8.4	10.0	12.7	12.6	11.7	10.3	8.0	7.0	8.0	8.6	8.5	7.2	8.6	8.6	8.2	7.9	7.8	7.3	6.6	5.1	4.4	8.0								
3	4.1	4.8	4.7	7.6	10.2	12.5	14.7	13.9	12.1	9.8	8.3	7.5	7.5	8.4	7.8	7.3	8.0	7.8	7.6	7.5	7.3	6.9	5.9	4.7	8.2								
4	3.4	2.8	4.7	6.9	9.8	12.3	13.8	13.4	12.1	10.2	8.6	7.8	8.0	8.3	8.4	8.2	7.8	7.8	7.5	7.6	7.6	6.8	5.3	3.4	8.0								
5	1.8	2.2	3.9	7.2	9.7	12.1	13.3	13.2	12.1	10.4	8.8	8.5	8.8	8.2	8.4	8.4	8.0	8.2	7.8	7.8	7.4	6.8	5.1	3.8	8.0								
6	2.8	3.0	4.4	7.0	10.3	11.0	12.3	13.0	12.3	10.7	9.8	9.2	9.2	9.2	9.1	8.8	8.2	7.6	7.1	6.9	6.8	6.3	5.0	3.2	8.1								
7	0.9	1.2	3.6	6.3	9.4	13.9	16.9	16.5	12.2	10.7	11.6	11.4	8.0	5.9	7.8	8.3	5.8	7.0	7.7	6.9	5.7	5.5	2.4	1.4	7.8								
8	2.1	1.8	4.2	7.3	10.0	12.1	13.1	12.6	11.0	9.8	8.0	7.6	8.2	8.6	8.9	8.6	8.5	8.2	7.9	7.7	7.6	7.1	6.5	5.2	8.0								
9	3.5	4.4	5.9	10.0	11.1	13.0	14.5	14.1	13.2	11.6	9.2	6.6	5.4	6.1	7.2	7.9	6.5	7.6	6.0	5.1	7.5	5.1	3.2	2.5	7.8								
10	2.5	2.8	4.6	7.0	11.3	12.5	13.0	12.4	11.2	9.7	8.6	8.5	8.5	8.6	8.5	8.6	8.2	7.5	6.9	6.8	6.4	5.5	4.1	2.9	7.8								
11	1.6	2.7	7.5	10.7	11.8	12.5	14.0	12.3	9.5	8.7	9.0	8.2	8.8	8.2	6.4	8.2	8.6	7.9	7.7	7.7	7.3	6.7	4.9	3.2	8.1								
12	2.4	5.1	8.9	12.9	14.7	16.1	16.7	14.2	12.0	9.9	5.9	4.8	7.2	6.8	7.9	8.4	5.0	7.9	7.9	7.6	9.0	7.0	4.4	2.4	8.7								
13	2.1	4.8	6.5	9.9	13.6	15.2	14.1	12.3	10.5	8.8	6.5	8.0	8.9	8.5	9.1	8.3	6.7	7.0	7.0	7.9	8.2	6.3	3.8	1.7	8.2								
14	1.1	2.3	5.4	7.5	11.0	13.2	14.0	12.0	11.2	9.3	7.3	6.3	6.7	7.3	7.5	8.2	8.2	7.9	8.0	7.9	6.3	5.5	4.1	2.8	7.6								
15	1.7	2.3	4.4	7.0	10.6	12.7	15.0	14.4	12.4	10.4	8.5	8.0	8.6	9.0	8.6	8.6	8.0	7.6	7.3	6.7	6.8	6.2	5.1	3.6	8.1								
16	2.8	2.7	5.0	7.2	11.0	13.7	15.2	15.1	14.0	11.4	9.2	7.9	6.9	6.6	6.3	6.9	5.9	5.4	5.7	6.0	5.6	5.1	3.9	2.9	9.6								
17	3.0	3.8	6.0	9.8	12.7	14.3	14.3	13.3	12.3	10.8	9.2	8.4	8.0	7.9	7.3	8.6	8.3	6.8	5.9	5.4	5.6	5.7	5.1	2.6	8.0								
18	2.4	2.6	5.1	8.0	10.6	13.8	15.0	14.2	12.7	11.6	9.5	8.5	8.5	8.9	8.4	5.0	5.5	4.6	7.3	6.3	5.6	5.1	3.9	2.9	7.8								
19	1.5	2.2	3.6	7.0	9.9	11.6	12.0	12.3	11.6	9.6	8.9	8.6	8.0	8.2	8.7	8.1	8.9	6.9	5.6	5.2	5.2	6.3	5.1	2.8	7.4								
20	1.2	4.7	7.9	8.0	10.8	12.7	13.8	14.4	13.1	11.7	10.0	8.0	8.3	8.5	7.7	7.0	7.0	6.3	6.4	6.5	6.3	5.7	5.7	5.6	8.2								
21	2.4	4.4	5.1	7.1	8.9	11.4	13.1	15.5	14.0	12.8	10.8	8.8	7.8	7.5	6.2	5.1	7.6	5.2	5.3	4.1	4.7	7.6	8.6	5.4	7.9								
22	4.2	4.0	6.7	6.9	8.8	11.4	12.0	12.1	11.3	10.0	7.9	6.6	7.5	8.0	7.8	7.5	8.0	7.0	7.5	7.5	7.4	6.5	5.9	4.4	7.7								
23	1.4	1.3	4.1	6.4	8.9	11.3	11.8	12.0	12.0	11.2	9.1	7.9	8.2	8.0	8.6	8.3	7.5	7.0	5.9	5.4	5.7	6.0	6.9	6.3	7.5								
24	3.7	2.8	5.1	6.9	9.8	12.2	14.4	15.3	13.6	11.0	7.8	6.9	6.3	6.6	8.0	8.0	8.0	8.3	8.0	7.9	7.5	6.6	5.3	3.3	8.0								
25	2.6	3.4	5.7	8.6	12.4	14.1	14.7	14.4	13.1	11.0	9.5	9.2	8.9	8.9	8.4	7.3	6.8	7.4	7.5	7.5	7.5	5.2	2.9	2.7	8.4								
26	1.8	1.9	3.3	6.4	9.3	12.0	12.0	12.1	12.0	11.0	9.3	8.5	8.0	8.6	8.7	8.6	8.4	7.9	7.6	7.5	7.0	6.2	4.1	2.1	7.7								
27	1.3	2.1	3.9	1.7	10.7	13.4	14.6	14.1	13.7	12.0	9.8	8.6	8.8	8.8	8.6	8.5	8.0	7.8	7.3	7.3	6.6	4.7	2.4	2.3	7.8								
28	0.3	1.5	4.4	7.8	11.0	14.3	15.0	14.4	12.7	11.2	9.0	8.0	8.8	9.2	9.0	8.8	8.3	7.6	8.2	8.8	6.9	5.7	4.6	2.6	8.2								
29	1.0	1.2	2.9	7.2	10.5	12.7	13.6	14.0	12.8	11.6	9.5	8.0	7.6	7.8	8.0	8.0	8.3	7.6	2.5	7.5	6.3	5.2	3.9	1.0	7.7								
30	1.1	0.5	2.8	7.3	11.3	12.0	13.2	12.8	11.6	10.0	8.2	7.7	7.9	7.5	8.3	8.5	8.4	8.0	7.9	8.0	8.3	8.2	4.5	2.5	7.8								
31	1.5	2.6	3.5	7.6	10.3	12.4	14.1	14.2	13.1	11.4	9.2	7.8	7.0	7.6	8.4	8.4	8.4	7.8	7.6	7.5	6.3	5.8	3.5	1.8	7.8								
Средн.	2.2	2.9	4.9	7.6	10.6	12.8	13.8	12.5	12.2	10.5	8.8	8.0	8.0	8.0	8.0	7.9	7.7	7.3	7.1	7.0	6.8	6.1	4.9	3.3	7.9								
Сумма																																	

ПРОВЕРИЛ *[подпись]* СКОПОВА *[подпись]* 16/8 68г.

АНЦР  
Улан-Батор

широта 47°51'  
долгота 107°03'

Горизонтальная составляющая  
H = 23035 ж +

Среднемесячн. = 23101 ж

Месяц Май 1968г.

Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Срем.	Время Мах	Мах	Min	Время Min	Ампл.	Харак- тер.		
1	61	52	47	47	50	65	75	78	81	80	83	79	73	75	76	78	71	70	61	59	65	90	69	81	69								
2	56	48	42	45	59	69	81	87	84	73	54	52	61	65	73	67	73	78	74	75	81	84	85	80	68								
3	74	66	58	52	53	41	69	88	85	79	75	71	70	71	77	81	81	79	81	82	83	84	83	81	74								
4	73	55	40	40	43	53	67	76	78	84	84	81	79	79	80	80	80	77	75	73	75	78	81	75	71								
5	71	55	44	39	43	59	76	87	86	82	75	75	79	79	77	78	79	84	83	84	81	81	84	82	73								
6	76	66	58	57	62	81	100	103	101	102	98	94	93	95	95	99	111	101	100	90	91	93	94	89	89								
7	84	73	88	117	132	104	71	23	44	27	4	14	34	27	4	11	16	40	37	33	28	36	35	32	46								
8	40	39	34	30	32	39	46	57	67	69	61	49	52	56	58	59	61	62	64	65	60	58	67	63	54								
9	48	33	15	24	32	48	59	76	71	55	48	53	42	44	38	50	46	47	52	42	55	55	42	44	47								
10	39	31	29	24	33	60	84	91	91	87	87	83	76	79	81	90	92	91	86	83	83	83	93	92	74								
11	82	62	52	52	61	75	75	88	75	79	82	79	81	77	79	87	85	89	83	85	87	90	87	73	78								
12	42	27	30	17	23	29	46	81	84	79	68	67	68	71	75	71	74	78	81	80	80	83	85	81	63								
13	57	29	29	41	48	63	87	97	95	84	68	69	76	76	77	89	87	83	77	75	74	79	81	75	72								
14	59	41	26	27	39	50	63	73	88	89	88	84	80	49	75	78	76	79	79	80	78	79	78	73	69								
15	65	54	40	42	46	63	73	68	73	77	80	79	78	79	79	82	82	84	83	87	82	82	80	80	72								
16	59	48	33	37	44	67	79	87	84	88	70	63	63	55	63	71	59	56	61	65	66	71	75	74	64								
17	65	55	46	40	48	63	83	91	91	84	76	71	70	76	86	90	86	82	67	67	71	79	87	79	73								
18	66	54	41	38	56	72	84	98	97	93	92	84	85	88	96	86	60	48	55	59	59	60	59	59	70								
19	53	48	42	36	46	61	73	81	74	83	82	81	75	77	78	79	78	75	63	61	71	71	71	67	68								
20	69	27	20	35	26	41	59	56	53	52	52	60	62	67	67	72	78	71	71	71	71	71	71	71	58								
21	57	47	39	40	46	59	64	67	62	79	72	71	76	61	46	71	52	44	36	41	41	44	54	54	55								
22	40	33	16	14	22	17	31	48	60	63	67	68	64	65	62	62	61	65	59	59	61	67	66	63	51								
23	54	31	27	38	41	49	53	63	70	75	76	65	63	65	71	71	73	74	70	62	63	70	64	52	60								
24	34	24	11	17	28	36	33	33	46	61	61	61	62	65	61	64	62	68	67	72	62	66	66	64	51								
25	50	44	37	31	34	51	63	71	75	78	76	66	68	72	74	77	71	64	68	70	70	69	70	67	63								
26	61	51	37	35	38	50	67	80	87	88	81	79	77	73	73	73	72	71	71	73	74	79	79	75	68								
27	63	52	50	52	61	75	89	99	104	106	100	93	88	89	90	91	91	93	88	89	91	95	92	89	84								
28	66	49	32	22	27	42	59	66	68	63	60	69	77	78	75	71	75	76	74	76	75	79	88	79	64								
29	70	49	27	21	31	52	66	72	72	78	78	82	85	73	79	82	85	79	77	82	82	84	81	73	69								
30	59	49	40	37	39	57	74	82	76	86	88	80	71	81	83	85	87	85	85	85	87	90	90	79	74								
31																																	
Срем.	60	46	38	38	45	56	68	76	77	77	73	71	71	71	72	75	73	73	71	71	72	75	75	72	66								
Сумма																																	

Скотерова ГрЗм 14/IX 68г.

АНЛИР  
Улан-Батор

широта 47°51'  
долгота 107°03'

Вертикальная составляющая  
 $Z = 54265 \text{ м}$

Среднее ягн. = 54219

Месяц Май 1968г

Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн.	Время Мак	Мак	Min	Время Min	Ампл.	Харак- тер.		
1	43	46	50	54	55	54	55	54	49	45	41	41	42	42	42	43	42	41	41	41	42	46	48	47	46								
2	46	46	55	58	57	57	52	48	45	41	38	37	38	38	40	40	40	40	41	41	41	41	41	44	44								
3	46	49	53	59	63	67	66	59	51	43	39	41	42	41	42	42	42	42	42	42	42	42	41	42	47								
4	38	41	47	54	57	58	54	50	44	38	37	40	43	43	43	43	42	42	42	42	42	40	38	38	44								
5	38	44	51	54	54	56	57	53	47	42	40	40	44	44	44	43	43	43	44	44	44	42	42	42	46								
6	38	42	47	54	59	62	62	58	54	50	46	48	48	47	47	46	46	46	46	46	46	45	44	44	49								
7	46	50	59	75	86	84	69	50	38	27	29	29	25	27	24	25	28	30	31	32	33	34	36	39	41								
8	38	43	51	59	62	60	56	50	46	42	38	36	38	38	38	38	38	39	39	42	42	41	39	38	44								
9	38	41	46	50	51	52	54	48	41	37	33	34	34	34	34	34	34	34	35	36	37	40	40	38	40								
10	38	42	48	53	51	49	47	44	42	40	39	40	42	42	43	43	43	43	43	43	43	43	42	42	45	44							
11	46	49	53	58	56	56	56	54	46	38	38	41	42	42	43	43	43	43	43	43	43	43	41	41	43	46							
12	46	56	68	67	60	56	49	46	42	36	34	34	38	40	41	41	40	40	41	42	42	41	41	42	45								
13	42	43	47	47	46	43	44	46	42	42	35	38	42	42	41	42	44	44	43	42	41	39	39	40	42								
14	46	52	58	59	58	58	51	45	43	41	39	40	42	42	42	41	41	41	43	44	44	42	42	44	46								
15	42	48	56	60	65	66	64	58	53	48	43	43	45	45	45	44	44	44	44	44	44	43	43	44	48	49							
16	54	55	55	56	55	62	66	62	57	50	45	42	41	39	40	42	42	42	42	45	44	42	45	46	49								
17	42	46	52	60	67	66	66	61	56	49	42	44	44	44	44	44	44	44	46	46	45	44	49	57	50								
18	62	65	69	70	66	59	56	53	50	47	46	45	46	46	46	46	46	43	42	42	42	42	42	42	50								
19	46	50	56	62	64	62	56	51	49	47	48	46	46	45	45	45	44	44	46	46	46	46	46	49	47	49							
20	47	46	46	57	58	57	56	56	54	44	37	35	38	40	40	40	42	42	42	43	43	44	46	47	46								
21	50	50	58	69	69	66	65	58	52	44	41	40	40	42	42	42	44	44	42	45	46	46	48	50	50								
22	46	42	45	53	57	57	58	54	46	40	39	40	42	42	42	42	42	44	45	45	44	42	41	38	45								
23	39	42	46	54	62	62	58	51	44	36	34	37	41	41	41	41	42	42	43	43	42	41	39	38	44								
24	37	42	51	62	66	67	64	53	42	36	32	34	40	40	40	40	41	41	42	45	44	41	41	40	45								
25	37	41	46	49	56	53	50	49	43	35	31	34	38	39	40	40	40	40	39	42	40	40	42	42	42								
26	40	39	44	50	57	57	52	50	47	42	38	38	40	42	42	42	42	42	42	42	42	40	38	41	44								
27	49	54	60	64	64	64	61	54	46	43	42	46	50	50	49	49	49	48	48	48	48	46	47	48	51								
28	52	58	66	66	64	61	50	46	46	40	38	42	51	53	52	50	49	48	47	49	48	46	46	46	50								
29	50	55	60	64	66	62	50	47	46	41	44	44	44	46	46	44	44	44	43	44	43	42	43	43	48								
30	47	53	59	55	50	56	59	54	46	42	42	45	46	47	47	47	46	46	46	46	45	42	42	42	48								
31	46	47	50	50	53	56	54	50	46	42	39	40	41	44	46	46	46	46	48	47	46	43	45	45	46								
Средн.	44	48	53	58	60	60	57	52	47	42	39	40	42	42	42	42	42	42	43	43	43	42	43	43	46								
Сумма																																	

Скенирована ИнЗм 15/IX 68г.

АН МНР  
Улац-Батор

широта  $47^{\circ}51'$   
долгота  $107^{\circ}03'$

Д Складные  
D =  $-3^{\circ}33'5'' +$

Среднее яри =  $-3^{\circ}41'6''$

D<sub>0</sub> =  $-3^{\circ}41'8''$

Месяц июнь 1968г.

Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Срем.	Время Мах	Мах	Min	Время Min	Апп.	Харак- тер.		
1	2.1	2.9	5.8	7.2	10.4	12.7	13.9	14.1	13.0	10.8	9.1	9.2	8.4	8.7	8.6	8.0	7.9	6.9	5.7	6.0	4.9	4.4	2.8	4.2	7.8								
2	3.2	4.4	6.2	8.2	11.4	13.8	15.7	14.5	12.5	11.3	9.2	7.9	8.4	8.4	7.3	8.0	8.6	8.4	7.6	5.9	6.3	4.5	3.0	0.5	8.1								
3	0.4	0.6	3.4	7.2	11.4	13.8	14.6	14.5	13.3	11.5	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	1.8	8.4								
4	0.5	0.8	2.4	6.3	9.2	10.6	11.5	12.7	11.9	10.2	8.9	8.0	7.5	7.5	6.9	7.0	7.3	6.5	6.9	7.0	5.9	5.4	6.2	4.3	7.1								
5	2.9	2.9	3.4	5.0	7.5	9.4	12.3	13.5	13.3	12.3	10.6	8.8	8.5	8.0	8.2	8.0	7.5	7.1	7.0	7.2	6.9	6.3	4.5	2.9	7.7								
6	2.2	2.2	3.9	6.9	9.7	11.4	13.5	13.7	12.8	11.2	9.2	8.0	7.3	6.9	8.0	8.6	8.3	8.2	7.9	7.5	6.5	5.5	3.8	2.2	7.7								
7	1.1	1.4	4.8	7.5	10.3	12.8	14.6	15.5	13.9	11.6	9.7	7.5	6.9	8.2	8.9	8.5	7.8	8.0	7.5	6.9	6.1	4.5	3.1	1.7	7.9								
8	1.5	3.0	5.0	7.8	10.3	12.4	12.4	12.1	10.9	9.7	9.1	7.9	8.6	9.2	9.1	7.9	5.8	6.3	6.3	5.7	5.5	3.5	1.8	0.8	7.2								
9	0.6	2.0	3.6	6.7	9.4	13.2	13.7	13.5	12.6	10.9	8.8	8.1	7.3	8.9	9.0	8.6	8.1	8.0	7.6	7.5	6.9	6.9	5.6	2.7	8.0								
10	2.9	4.8	7.3	8.8	10.8	13.6	13.8	13.7	11.1	11.6	10.6	7.0	5.6	8.0	8.2	6.2	8.6	7.9	6.9	6.8	6.9	6.5	6.3	7.0	8.4								
11	2.2	3.6	6.9	4.2	12.3	14.5	14.3	17.6	20.9	16.0	11.3	8.5	9.2	9.6	11.2	13.0	7.9	8.4	7.8	7.3	8.4	4.8	2.5	3.4	9.4								
12	3.9	3.9	5.2	9.1	13.5	14.5	15.1	15.5	15.4	12.4	12.0	9.1	12.9	6.2	4.1	7.0	7.9	6.3	8.2	9.9	7.9	8.2	5.7	3.2	9.0								
13	1.1	0.7	2.5	7.2	11.7	14.4	16.7	16.2	15.7	14.4	11.2	7.4	2.6	4.9	5.5	5.5	7.3	6.0	7.6	4.6	7.8	6.7	5.1	1.8	7.7								
14	1.5	2.9	4.5	8.2	11.6	13.3	14.4	14.0	14.2	12.6	9.7	9.3	7.0	6.1	7.2	6.8	7.9	8.2	7.3	6.9	6.5	6.5	4.6	3.3	8.1								
15	1.5	1.1	2.4	6.3	10.5	13.4	16.1	16.7	15.0	13.3	10.6	8.5	8.2	8.6	9.0	8.6	8.2	8.0	7.5	7.2	6.7	5.8	4.3	2.6	8.3								
16	1.2	0.7	1.8	4.9	7.9	11.3	14.7	16.0	15.2	13.5	11.4	9.2	9.5	9.4	8.9	8.0	7.9	7.9	7.3	7.0	7.5	10.1	7.2	3.4	8.4								
17	0.8	2.6	4.2	6.5	11.0	13.1	16.0	14.7	14.9	10.7	8.4	9.2	9.2	9.6	9.8	9.7	9.4	9.2	8.9	9.0	8.2	6.3	4.6	3.9	8.7								
18	3.3	4.3	6.5	8.8	11.5	13.8	14.6	14.7	12.9	10.6	8.6	6.3	7.3	8.0	8.4	8.5	9.7	8.5	7.8	8.4	6.6	5.2	3.9	2.9	8.4								
19	3.2	3.9	7.0	8.8	12.1	13.0	12.8	12.2	15.5	15.4	8.2	8.4	8.2	8.7	7.6	9.2	9.2	7.8	7.2	7.5	8.0	6.3	5.6	3.8	8.7								
20	2.8	4.3	5.1	9.2	12.4	13.8	13.2	12.8	12.1	11.6	10.6	9.9	9.7	9.6	9.3	9.0	8.6	7.8	7.5	6.8	6.5	5.6	3.5	1.6	8.5								
21	1.4	2.6	4.4	6.3	8.2	9.8	10.0	9.4	9.0	8.8	8.3	8.1	8.4	8.7	9.1	9.2	8.8	8.4	8.1	8.0	7.6	6.6	5.0	3.8	7.4								
22	4.2	4.8	6.0	8.3	9.9	12.5	13.4	13.3	13.8	12.7	11.1	9.5	7.1	8.4	9.5	9.8	9.5	9.2	8.4	8.0	7.3	6.2	4.7	2.2	8.7								
23	1.6	2.9	4.7	8.1	10.4	12.1	12.8	12.6	11.6	10.3	8.8	7.9	8.5	8.6	9.0	9.3	9.0	8.2	7.5	6.9	6.5	4.7	2.5	1.5	7.8								
24	1.4	2.5	5.0	8.9	12.6	14.2	14.3	13.2	11.6	10.6	8.6	8.0	8.0	8.4	8.5	8.4	8.2	7.9	7.5	7.4	7.4	6.1	4.7	2.5	8.2								
25	1.4	2.2	3.8	5.1	9.2	11.1	12.4	12.8	12.2	11.0	9.3	8.3	8.2	8.3	8.3	8.2	8.2	7.5	7.0	6.8	6.2	5.1	3.9	3.1	7.5								
26	-0.8	2.6	2.5	3.9	7.5	11.2	13.8	15.1	14.7	12.6	9.8	7.5	7.6	8.9	8.4	8.6	7.6	7.8	7.3	7.2	6.9	6.2	5.4	3.6	7.7								
27	3.2	3.2	4.8	6.4	9.9	13.1	15.5	15.7	14.1	11.9	9.2	7.9	6.4	7.6	8.1	8.2	7.6	7.6	7.6	7.4	7.6	6.6	3.4	1.5	8.1								
28	1.0	2.3	4.5	7.8	10.9	12.9	14.6	15.2	13.8	11.4	9.1	7.6	7.6	8.0	8.6	8.8	8.4	8.2	7.6	6.8	6.2	5.8	3.9	2.0	8.0								
29	1.0	1.6	3.7	5.9	9.2	11.2	12.5	12.3	11.6	10.7	9.2	8.2	8.1	8.5	8.6	8.2	8.2	7.3	6.9	6.9	5.0	4.5	3.9	3.9	7.4								
30	1.7	1.1	5.6	10.3	12.6	14.1	13.5	12.6	12.6	11.1	10.3	9.3	9.0	8.0	8.5	8.8	8.6	7.3	7.3	7.6	6.9	5.3	4.4	3.8	8.3								
31																																	
Средн.	1.8	2.6	4.6	7.2	10.5	12.7	13.9	14.0	13.4	11.8	9.7	8.3	8.0	8.2	8.3	8.4	8.2	7.8	7.4	7.2	6.8	5.9	4.3	2.9	8.1								
Сумма																																	

Копировано Флуг 18/IX 682.



АН УНР  
Улан-Батор

широта 47°51'  
долгота 107°03'

Торговатаны. составы.  
H = 23035 +

Среднее = 23101<sup>8</sup>

Месяц Июль 1968 г

Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Срем.	Время Мак	Мак	Min	Время Min	Апп.	Харак- тер.		
1	67	61	59	57	57	67	79	91	109	110	96	88	85	89	92	84	80	89	97	78	78	80	79	65	81								
2	60	46	30	34	32	48	55	71	77	85	76	80	81	82	88	83	82	84	87	83	80	86	85	70	70								
3	60	43	38	44	50	55	64	80	81	87	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	69	61								
4	56	37	25	26	42	54	76	84	76	80	84	78	85	85	82	72	81	82	81	81	81	82	81	75	71								
5	69	62	54	57	58	70	77	91	93	96	92	86	80	81	84	82	83	85	82	80	78	85	89	84	79								
6	71	63	61	61	68	81	88	92	95	95	92	87	81	75	73	77	75	75	75	78	85	85	88	87	79								
7	73	61	61	67	73	78	91	97	86	81	94	86	76	80	87	92	80	84	84	84	88	95	98	90	83								
8	78	69	62	62	69	76	87	90	88	89	88	86	86	88	97	104	92	92	98	98	102	102	100	93	87								
9	78	67	56	50	52	58	81	100	103	113	98	87	86	93	94	89	87	89	91	82	81	81	72	23	82								
10	57	38	31	34	42	41	50	46	62	54	72	63	56	51	63	73	45	65	62	65	66	72	94	23	58								
11	39	26	20	01	-31	01	18	43	36	17	06	08	12	11	67	43	40	44	49	56	62	41	37	33	28								
12	39	35	04	-03	04	00	20	28	37	45	29	28	36	46	41	42	39	45	47	46	49	46	48	43	33								
13	21	09	-23	-37	-53	-43	-04	36	31	17	06	28	30	31	25	23	37	33	41	60	53	39	33	38	18								
14	38	28	28	24	24	29	52	53	39	36	40	40	18	26	33	36	41	47	43	39	38	42	41	40	37								
15	36	28	26	20	17	30	45	52	65	76	74	67	66	64	69	71	78	74	67	70	67	72	76	69	57								
16	64	52	36	26	27	34	48	61	77	86	82	77	56	59	69	74	60	60	58	56	59	70	70	62	59								
17	42	35	28	23	20	51	42	43	63	51	45	45	52	54	56	60	63	66	64	63	62	63	59	55	50								
18	39	24	21	18	26	39	45	51	49	65	73	76	68	61	64	71	75	72	66	65	61	61	64	55	55								
19	41	25	21	30	25	37	64	66	70	68	70	61	58	62	70	65	65	68	61	63	64	63	66	55	56								
20	39	22	25	23	29	34	43	77	83	81	85	83	81	81	83	85	86	83	81	78	67	70	74	78	66								
21	22	60	53	54	62	71	76	80	83	82	83	83	83	83	85	85	85	85	85	87	85	85	83	76	78								
22	67	60	58	56	69	79	72	25	69	57	63	62	53	63	62	21	21	23	23	69	73	68	68	63	62								
23	54	47	40	37	47	51	55	63	75	80	81	81	75	74	73	73	77	28	22	73	25	81	83	79	68								
24	71	61	55	45	44	53	23	84	89	87	83	79	79	81	83	83	85	85	85	85	83	89	93	88	72								
25	77	69	56	50	49	56	67	74	79	86	87	86	83	83	83	83	94	96	95	95	99	105	108	96	82								
26	22	63	65	49	49	53	74	85	88	107	105	103	81	86	91	90	89	91	91	91	96	101	105	106	85								
27	91	69	53	48	47	62	81	90	100	103	94	81	84	89	92	90	93	88	89	90	86	94	92	84	83								
28	67	60	52	43	40	48	64	79	90	91	90	85	86	86	87	82	88	83	83	80	77	73	83	88	80	75							
29	73	67	59	53	53	65	84	81	97	99	96	89	89	91	91	91	89	81	88	87	91	78	78	80	82								
30	67	52	32	44	58	63	81	87	81	83	84	83	82	83	81	81	81	79	73	75	76	76	81	71	73								
31																																	
Срем.	60	48	40	37	38	48	62	22	76	77	75	72	68	70	75	74	75	25	25	74	74	76	77	71	66								
Сумма																																	

Δ - обозначает отсутствующие записи.

Скопировал. Л. Гурьевич





АН ЛНР  
Улам-Батор

Широта 47°51'  
долгота 107°03'

Н. горивометрич. сист.  
H = 23035 м

Среднее = 23105 м

Месяц Июль 1968 г

Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн.	Время Мая	Max	Min	Время Мин	Апп.	Харак- тер.	
1	65	43	24	20	24	48	64	61	71	78	73	69	65	71	69	71	71	73	78	71	70	74	76	67	62							
2	59	39	40	48	55	62	63	67	72	71	71	78	81	81	78	82	74	74	76	75	75	81	79	70	69							
3	59	47	32	41	43	40	47	61	65	88	84	81	83	82	87	92	87	76	76	75	76	79	82	76	69							
4	64	54	44	39	39	45	60	60	55	7	7	7	7	73	81	82	83	82	81	78	79	83	82	74	67							
5	59	49	37	36	49	60	65	74	77	65	71	80	79	82	83	82	79	81	84	85	83	88	90	86	72							
6	71	52	39	39	42	50	65	78	86	84	89	78	83	84	84	85	85	87	84	86	86	88	94	86	75							
7	73	65	61	61	64	69	73	82	81	80	78	79	81	81	80	85	88	86	84	84	83	88	87	76	78							
8	69	56	41	37	45	57	70	83	83	86	83	81	83	85	86	90	88	92	92	88	86	86	86	80	76							
9	67	62	59	59	57	59	65	80	83	94	95	88	81	82	89	92	97	101	103	104	105	108	120	110	86							
10	94	104	75	71	72	52	46	83	83	81	60	61	73	39	56	69	70	69	92	84	72	78	76	74	74							
11	62	38	31	24	37	50	52	62	76	85	88	81	76	76	76	76	74	71	71	78	78	77	79	63	66							
12	48	34	24	25	31	37	45	57	72	84	88	83	80	80	80	83	78	76	74	73	74	79	81	72	65							
13	56	40	28	30	22	26	47	66	76	81	81	76	76	76	74	73	113	108	88	72	57	57	50	41	63							
14	5	-29	-37	-24	-6	20	32	41	52	59	66	66	59	70	72	73	73	69	74	61	52	58	58	51	42							
15	44	29	21	23	22	33	42	53	64	75	78	73	73	73	72	73	74	73	74	73	74	73	76	71	60							
16	55	41	34	35	41	44	66	85	92	86	83	78	74	75	76	77	83	96	88	81	73	77	80	80	71							
17	69	51	35	21	22	32	51	73	85	86	81	79	75	76	74	81	81	79	80	79	79	81	81	71	68							
18	56	47	35	26	32	49	62	70	76	78	76	78	73	78	77	69	78	76	73	74	76	81	84	76	67							
19	56	41	30	21	21	40	51	69	73	73	81	74	79	86	88	86	92	84	85	87	84	88	88	74	68							
20	58	50	43	41	52	59	67	74	81	88	89	86	84	84	84	84	84	84	84	85	82	84	84	81	75							
21	71	65	61	58	53	56	65	75	88	102	104	94	84	86	88	92	88	88	77	82	88	90	92	88	81							
22	77	55	54	56	57	47	55	64	72	52	45	54	57	61	76	73	74	77	81	80	73	72	73	69	65							
23	62	51	38	32	37	45	49	61	69	84	82	74	76	81	81	83	80	80	78	80	79	78	73	62	67							
24	40	36	39	44	51	57	66	78	88	88	82	78	76	76	78	81	80	81	82	78	76	82	81	73	40							
25	58	44	39	61	50	60	68	82	97	95	92	96	106	94	96	92	92	95	90	92	81	94	89	82	81							
26	68	53	32	32	47	70	92	99	101	94	66	83	82	86	84	81	88	88	87	79	74	73	81	73	76							
27	36	29	28	24	43	57	69	90	94	88	81	74	71	82	81	77	77	76	76	77	72	71	69	61	67							
28	41	35	35	37	43	54	73	76	78	78	75	77	81	83	88	90	81	86	82	76	79	82	74	61	69							
29	50	39	39	41	52	65	86	96	90	88	85	83	84	87	88	83	86	87	84	84	83	82	86	68	75							
30	51	42	32	35	47	56	78	93	101	98	91	90	89	87	92	90	89	88	88	88	88	88	83	78	78							
31	65	57	53	45	42	55	74	87	87	92	92	78	78	81	80	81	86	80	88	86	85	86	86	81	76							
Средн.	58	46	37	37	42	50	62	73	80	83	80	78	78	79	81	82	83	85	82	70	78	81	81	73	70							
Сумма																																

Назнач. Илья 28/10 68г.

АН ЛНР  
АН МНР  
Улан-Батор

широта 47°51'  
долгота 104°03'

Среднемесячн. 54210°

Элемент "2" - Вертикальн. составляющ.

июль 1968 г.

Месяц Июль Год 1968

2-54230

Время минут	1																	19					Средн. суточн.	Время max	Maxi- mum	Mini- mum	Время minim	Анал.	Сумма						
	Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	19	20	21	22								23					
1	13	16	22	26	27	25	25	19	12	10	5	4	7	10	11	11	11	11	13	13	13	13	14	14											
2	14	16	14	19	31	33	27	23	19	13	11	11	11	13	13	13	13	14	15	15	13	13	15	16											
3	22	26	31	36	38	35	30	26	18	18	17	13	15	15	15	14	14	14	15	15	12	11	14	20											
4	15	19	26	29	30	23	18	14	10	Δ	Δ	Δ	Δ	17	16	16	16	16	16	17	16	14	15	19	18										
5	23	27	31	30	27	27	31	25	17	11	11	11	12	17	19	17	17	16	15	16	15	15	17	15	19										
6	17	17	16	21	31	32	30	23	16	11	9	15	17	17	17	17	17	17	18	17	15	13	13	17	18										
7	22	27	31	33	35	27	18	11	7	7	9	11	15	17	19	18	18	17	17	17	16	14	15	18	18										
8	21	23	27	32	40	35	32	23	20	15	13	13	16	16	17	17	17	19	19	19	19	16	15	15	21										
9	23	31	38	40	38	30	23	23	23	19	19	19	19	20	20	20	20	20	19	19	19	16	19	21	23										
10	22	27	29	29	31	29	24	26	23	12	7	5	7	7	9	11	12	12	14	16	16	15	23	30	18										
11	31	32	36	36	37	35	28	23	20	15	14	14	16	16	12	16	15	15	15	16	16	17	16	15	21										
12	19	23	26	30	32	31	25	19	15	9	7	7	11	15	15	15	16	16	17	16	16	14	13	14	18										
13	18	26	39	50	50	41	32	26	21	18	15	12	16	19	20	19	19	19	18	18	19	20	16	11	14	23									
14	22	18	15	16	19	19	21	17	7	6	7	6	7	11	12	12	12	12	12	12	15	15	12	11	10	13									
15	15	19	29	31	36	35	31	22	15	10	4	7	12	15	15	15	15	15	15	15	15	14	11	11	18										
16	15	18	27	31	31	28	19	15	15	16	12	12	14	14	14	14	14	14	16	16	16	15	14	14	11	17									
17	6	6	14	22	28	30	26	18	12	12	12	12	12	14	15	15	15	15	15	15	15	15	12	11	12	15									
18	15	18	27	32	33	30	28	24	19	14	10	11	13	14	14	14	14	15	15	15	15	15	12	11	13	18									
19	20	23	31	33	39	34	27	19	15	14	11	15	16	16	16	17	19	19	19	19	19	19	17	17	18	20									
20	25	28	30	34	35	31	28	23	19	15	18	20	20	20	20	20	20	20	20	20	20	20	18	18	19	22									
21	18	20	29	35	37	35	27	21	19	16	16	18	19	20	20	20	20	20	19	19	19	16	16	16	21										
22	21	24	27	32	45	42	30	25	20	13	7	8	12	13	15	15	15	16	17	19	19	15	11	12	20										
23	17	17	23	27	31	31	24	18	14	12	11	12	16	16	17	18	18	18	18	18	18	15	15	15	19										
24	24	27	33	38	41	36	29	26	23	21	21	18	17	18	18	18	19	20	20	20	20	18	14	12	13	23									
25	19	27	37	43	45	40	31	26	22	19	18	21	23	23	20	19	20	20	19	19	19	20	18	17	21	24									
26	23	27	37	42	35	33	23	17	16	15	15	17	19	19	17	17	18	19	19	19	19	16	14	17	21										
27	23	32	45	45	41	34	23	17	15	11	8	16	15	17	19	19	19	19	19	19	19	16	15	15	22										
28	18	20	27	39	40	37	30	25	24	20	21	21	22	23	23	23	22	21	21	21	21	18	18	18	24										
29	28	35	35	34	34	34	32	26	25	23	23	23	22	20	20	23	23	22	20	21	21	18	15	14	25										
30	15	23	24	24	27	26	26	31	26	22	19	22	24	23	23	22	22	23	23	23	23	21	20	20	22	23									
31	22	23	28	34	38	36	31	23	22	17	15	19	20	20	21	22	22	22	22	22	22	20	19	17	19	23									
Среднее по всем дням	20	23	28	32	35	32	27	22	18	14	13	14	16	17	17	17	17	17	17	17	17	15	14	16	20										
Среднее по сп. дням																																			
Среднее по возмущ. дн.																																			
Сумма по всем дням																																			
Сумма по сп. дням																																			
Сумма по возмущ. дн.																																			

Условные обозначения: Δ - погасла лампа. > или < - запись вышла за бумагу; □ - остановились часы; Δ - иные причины отсутств. записи. Величины, взятые приблизительно с магнитограммы - ( ).

Обработал Скотуров

Проверил Рогин

10/1 692

АН МНР  
Улам-Батор III табл.

широта 47°51'  
долгота 107°03'

Среднее  
D = -3°33.5 +

Среднее время = -3°41.5

D = -3°51.6  
Месяц август 1968 г.

Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Средн.	Время Мак	Мак	Min	Время Min	Ампл.	Харак- тер.
1	1.5	2.1	4.6	7.5	9.8	11.6	11.8	11.8	11.3	10.2	8.8	8.4	8.2	8.2	8.1	7.9	8.1	8.0	7.8	7.6	7.4	6.9	5.6	4.0	7.8					
2	2.9	2.8	3.8	5.5	8.6	12.0	13.5	13.7	12.0	10.6	9.4	7.5	8.0	7.9	8.1	8.5	8.3	8.0	7.7	7.9	7.6	6.1	4.4	2.4	7.8					
3	1.6	2.0	4.8	7.1	11.6	11.4	10.1	10.7	11.2	11.1	9.4	7.8	9.1	9.0	9.2	8.9	6.8	7.0	7.2	6.6	6.8	5.0	2.6	1.6	7.4					
4	2.4	3.7	5.7	9.5	11.5	12.9	12.9	12.3	11.4	10.1	9.3	9.3	9.0	8.5	8.5	8.5	8.2	7.7	7.4	7.1	7.1	5.9	4.0	2.0	8.1					
5	0.8	1.5	3.3	6.7	9.8	12.2	12.2	11.9	11.6	10.4	8.3	9.8	8.8	8.2	8.7	8.7	8.2	7.6	7.4	6.7	6.1	5.2	3.1	2.0	7.5					
6	1.8	3.0	5.3	10.0	13.9	13.8	13.6	13.0	12.1	11.5	10.3	9.4	9.7	9.4	8.3	8.6	8.4	7.9	6.8	6.8	7.5	4.3	1.8	0.2	8.2					
7	-0.3	4.0	9.5	11.2	12.6	14.0	13.7	12.8	11.4	9.2	8.0	5.6	6.0	8.5	9.0	9.3	9.5	8.6	8.1	7.8	6.8	5.6	3.8	1.2	8.2					
8	0.7	2.0	6.4	9.1	11.8	14.0	14.7	12.7	11.7	10.8	9.2	8.2	8.2	7.9	8.4	8.5	8.9	8.4	8.0	7.9	7.6	6.1	3.6	-0.2	8.1					
9	0.3	0.8	5.7	8.7	10.8	12.7	13.5	12.9	11.6	9.7	8.3	7.7	8.0	8.8	8.8	8.8	8.2	7.7	6.8	7.9	7.5	6.2	3.2	1.9	7.8					
10	0.0	2.9	5.6	9.4	11.7	13.3	13.8	13.1	11.8	9.3	7.0	7.0	8.3	8.8	8.9	8.9	8.4	8.0	7.8	7.5	7.2	6.2	3.1	0.1	7.8					
11	-0.4	1.5	6.2	8.8	12.1	13.9	13.0	11.6	10.7	9.0	7.7	7.4	8.1	8.4	8.7	8.7	8.8	8.2	7.8	7.8	7.4	6.3	4.0	1.6	7.8					
12	0.9	2.3	6.2	8.6	10.7	13.1	13.4	12.6	11.6	10.3	8.6	8.0	8.8	8.9	8.9	8.4	8.1	8.0	7.7	7.5	7.2	6.0	3.8	2.4	8.0					
13	1.8	2.0	5.0	8.8	12.2	13.7	13.1	12.3	11.2	10.1	8.4	8.0	8.2	8.4	8.5	7.2	7.2	6.9	6.3	7.4	7.1	6.0	4.5	4.5	7.9					
14	6.2	4.1	7.3	9.1	12.1	14.2	14.9	15.2	14.1	10.4	8.2	6.5	5.0	6.9	7.4	8.1	9.2	9.1	8.3	7.8	6.8	6.7	5.9	3.4	8.6					
15	1.9	1.6	4.7	6.7	11.5	14.8	15.1	13.7	11.6	8.2	7.5	7.8	6.8	5.8	7.2	5.6	7.4	7.7	7.2	6.8	7.8	8.4	4.2	2.7	7.6					
16	3.5	4.2	6.9	9.8	12.4	14.6	14.2	13.1	12.7	11.0	9.8	9.8	9.3	8.0	6.2	4.4	6.3	7.4	8.0	9.7	12.3	9.0	3.5	0.0	8.6					
17	2.5	3.3	5.7	9.9	12.8	15.0	14.7	12.8	11.3	6.4	7.7	6.8	4.5	2.8	4.3	6.7	8.7	9.2	10.3	8.6	8.3	9.1	4.8	3.4	7.9					
18	2.7	3.4	6.2	10.4	14.0	15.6	14.7	12.4	11.1	9.6	6.8	7.0	7.6	6.0	7.3	7.4	8.7	9.5	10.0	8.8	9.2	9.1	4.8	2.0	8.6					
19	2.8	3.8	7.6	10.9	13.2	13.5	13.7	12.1	9.9	8.4	5.8	7.8	8.9	9.2	9.1	9.1	8.6	8.8	7.8	7.8	8.0	6.2	4.1	2.3	8.3					
20	3.2	4.8	8.2	10.9	13.6	14.4	13.7	11.4	9.2	8.4	8.0	8.6	8.2	8.1	7.5	7.3	7.9	8.8	8.6	8.5	8.3	6.8	4.2	2.8	8.4					
21	1.1	3.2	6.2	10.4	12.8	14.5	14.2	12.8	10.6	9.2	7.4	7.9	8.3	8.4	8.6	8.7	8.4	8.0	7.7	7.4	7.2	6.6	4.6	2.2	8.2					
22	1.0	1.9	4.6	9.2	12.8	14.8	14.8	12.5	10.0	8.4	7.4	7.7	9.0	9.0	8.6	8.5	8.3	7.9	7.8	7.8	7.4	6.8	6.1	4.0	8.2					
23	2.5	2.8	6.2	10.5	13.9	15.2	14.0	12.8	12.1	10.8	9.0	7.9	7.9	8.1	8.3	8.1	7.6	7.6	7.2	5.6	6.9	6.0	3.2	2.0	8.2					
24	0.2	2.1	6.2	8.7	12.7	15.8	17.5	15.3	13.4	8.7	7.9	6.2	8.7	9.1	8.8	8.5	8.7	8.2	8.5	7.4	6.7	6.9	3.6	0.2	8.3					
25	-0.9	0.3	4.9	8.5	11.5	13.7	13.9	12.1	9.9	8.2	7.1	7.4	8.2	8.5	8.5	8.5	8.5	8.7	8.4	8.4	7.6	6.2	3.9	2.2	7.7					
26	1.7	3.6	7.1	11.6	15.0	15.8	14.7	13.3	11.2	9.1	7.6	7.3	7.8	7.5	7.4	8.2	8.7	8.5	8.1	8.0	7.9	6.9	4.7	2.1	8.5					
27	1.3	1.2	3.6	7.8	11.1	13.5	14.1	12.1	10.2	9.3	8.2	7.4	8.0	8.5	8.7	8.6	—	8.1	7.9	7.7	7.5	6.9	5.0	2.5	7.8					
28	0.3	1.3	4.8	9.5	12.7	13.6	13.0	11.6	10.4	8.7	7.9	7.9	8.4	8.4	8.4	8.3	7.9	8.0	7.8	7.4	7.1	6.5	4.9	2.0	7.8					
29	-0.2	0.4	3.8	8.4	12.0	14.1	14.3	12.9	11.0	9.3	8.1	7.5	8.0	8.1	8.5	8.5	8.1	8.0	7.7	7.5	7.2	7.0	5.4	3.0	7.8					
30	1.2	1.2	4.1	7.4	10.6	13.1	13.6	12.9	11.6	10.2	8.8	8.4	8.4	8.3	8.3	8.3	8.1	8.0	7.4	7.4	7.4	7.1	5.9	3.8	8.0					
31	1.6	1.0	2.5	6.2	10.7	13.6	13.6	12.6	11.3	10.2	7.9	6.9	8.2	6.5	5.2	5.0	4.9	6.2	8.4	10.4	8.6	7.4	5.6	4.1	7.5					
Средн.	1.5	2.4	5.6	8.9	12.0	13.8	13.8	12.7	11.3	9.6	8.2	7.8	8.0	8.0	8.1	8.0	8.1	8.0	7.9	7.7	7.6	6.6	4.2	2.2	8.0					
Сумма																														

Скопировано Показ 8/1 6: 2

АН ЛНР  
Улан-Батор

Широта 47°51'  
долгота 107°03'

Н" горизонтальной осциллограммы.  
H = 23035 м

среднемесячн. = 23104 м

Месяц Август 1968г

Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн.	Время Max	Max	Min	Время Min	Анн.	Харак- тер.	
1	70	58	46	52	64	74	83	86	80	73	73	79	82	84	86	86	85	84	84	84	84	84	83	79	77							
2	70	61	53	48	63	76	88	96	94	87	79	76	80	83	83	81	82	84	85	88	85	83	89	87	79							
3	76	65	62	42	46	68	76	76	79	76	76	80	86	90	103	102	112	105	100	100	92	94	94	83	83							
4	66	53	55	53	59	62	69	82	81	80	86	89	87	88	90	91	91	92	92	92	92	91	90	82	80							
5	70	61	57	53	53	63	79	89	87	75	73	78	90	81	85	83	88	83	91	97	106	103	99	93	81							
6	73	57	42	36	51	75	90	90	97	90	83	82	86	91	91	89	84	90	82	82	82	82	80	73	78							
7	39	25	39	48	-	55	67	67	71	76	78	75	64	68	73	83	86	79	76	76	75	77	76	68	67							
8	41	24	32	33	40	49	56	73	84	91	85	80	79	77	76	79	80	82	82	81	78	76	77	65	68							
9	54	39	25	40	54	64	77	88	92	87	87	82	80	84	84	87	88	90	75	80	81	76	76	61	73							
10	49	39	35	33	37	55	63	77	89	83	80	78	82	79	80	82	80	83	77	77	77	79	77	67	69							
11	49	29	29	36	47	55	65	81	88	84	79	76	79	80	80	83	84	82	81	83	81	81	79	64	70							
12	43	36	46	56	61	70	76	86	90	83	80	85	86	87	86	87	85	88	87	88	86	83	85	79	77							
13	69	59	60	61	60	70	89	101	102	99	94	90	92	93	99	96	88	77	84	86	88	92	90	79	84							
14	71	59	40	27	24	35	-	70	-	-	79	62	60	-	-	76	80	84	100	79	73	74	73	74	65							
15	65	54	40	30	5	33	58	45	58	58	60	53	60	76	64	69	67	65	63	61	63	67	60	48	55							
16	32	17	20	18	7	14	42	50	63	64	56	65	67	71	61	64	74	78	62	69	77	70	57	48	52							
17	5	32	41	22	9	25	50	58	65	61	53	57	64	73	-	41	61	58	62	59	55	56	56	46	48							
18	29	30	29	24	7	22	49	44	62	62	63	58	57	62	76	63	67	73	74	72	70	70	69	57	54							
19	35	26	24	28	33	49	65	65	64	60	65	69	76	78	77	74	71	78	72	69	70	69	69	58	60							
20	38	23	22	35	46	63	77	82	82	76	69	72	73	78	80	76	107	71	71	69	67	69	65	60	65							
21	47	31	23	27	44	56	76	82	88	84	77	72	74	76	76	76	77	77	76	77	76	76	77	68	67							
22	56	41	30	29	39	57	76	93	95	86	82	77	74	76	76	79	80	80	79	84	82	80	69	65	70							
23	46	37	33	30	33	54	73	73	71	71	67	65	66	65	62	63	62	75	71	71	69	74	68	61	61							
24	54	34	34	42	49	30	42	78	79	66	62	52	55	66	61	60	60	64	65	63	59	63	61	50	56							
25	33	26	24	24	28	44	67	82	88	84	76	73	73	73	72	73	76	77	76	77	70	66	65	61	63							
26	50	37	30	30	41	67	88	99	91	80	82	79	78	77	76	70	71	73	73	72	71	73	74	71	69							
27	61	48	26	25	39	64	80	81	89	90	81	80	84	80	81	81	81	81	82	81	78	78	80	74	72							
28	61	46	38	39	49	60	80	91	97	94	90	87	86	86	86	87	86	84	84	84	82	80	80	71	76							
29	52	35	26	28	45	65	78	88	90	91	89	86	86	84	83	85	86	84	85	84	83	82	79	73	74							
30	61	49	38	35	43	59	76	83	88	91	89	88	88	88	89	88	88	88	87	87	88	86	84	83	77							
31	72	57	41	39	53	75	96	112	112	105	84	69	51	41	37	33	25	35	50	65	68	64	65	59	63							
Средн.	53	42	37	36	41	55	72	80	84	80	77	75	76	78	78	78	79	79	78	79	78	77	76	68	69							
Сумма																																

Скопировал Уланов 7/1/69г.

АН МНР III табл.  
Улан-Батор

широта 47°51'  
долгота 107°03'

Вертикальная составляющая  
Z = 54230<sup>б</sup>

Среднемесечн. = 54208<sup>б</sup>

Месяц август 1968г.

Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн.	Время Max	Max	Min	Время Min	Англ.	Харак- тер.		
1	20	23	27	28	33	30	27	26	24	21	19	19	21	21	21	21	21	21	21	21	21	19	18	19	22								
2	20	23	25	27	28	27	28	29	25	21	17	17	19	21	22	22	22	22	21	22	21	17	16	18	22								
3	23	27	35	47	47	39	34	31	23	22	19	19	20	19	19	19	19	19	19	19	17	17	18	23	25								
4	27	31	36	35	33	31	24	21	18	19	20	21	20	20	21	21	21	21	20	20	20	19	18	16	23								
5	22	26	35	36	37	35	33	33	30	23	19	19	18	16	16	17	16	19	19	19	19	17	17	20	23								
6	23	27	31	24	23	26	27	27	23	19	15	17	18	19	17	17	20	15	15	18	17	19	11	15	20								
7	17	16	18	19	24	23	18	11	11	11	11	14	15	14	14	15	16	16	16	16	16	15	13	15	16								
8	23	30	30	35	38	36	24	15	16	18	17	18	19	19	19	20	19	19	19	19	19	17	12	12	21								
9	18	26	32	35	36	33	31	27	22	18	17	20	22	22	22	20	20	20	22	20	22	19	15	15	23								
10	21	26	31	31	28	28	24	18	18	19	15	20	22	23	21	20	20	20	21	20	19	17	17	17	22								
11	21	25	32	37	34	31	27	22	21	19	17	21	23	22	22	22	21	21	21	21	21	19	17	19	23								
12	23	27	35	41	41	33	30	31	31	27	21	23	25	24	24	23	23	23	23	23	23	23	23	24	27								
13	25	29	37	41	39	36	28	25	25	25	23	30	30	30	25	25	23	21	21	21	23	23	19	25	27								
14	19	22	31	35	36	33	29	24	15	10	7	10	13	17	19	18	18	18	23	23	21	17	15	15	20								
15	16	21	29	34	38	32	28	21	15	14	13	15	15	17	17	18	19	19	19	19	19	19	21	18	21								
16	21	27	35	37	37	31	25	27	30	27	20	18	17	15	15	15	16	22	21	19	22	25	19	19	23								
17	21	26	31	27	34	31	20	14	11	7	6	12	13	15	16	15	17	17	17	17	17	15	17	21	18								
18	26	31	41	44	38	28	20	17	15	15	16	16	15	15	15	15	15	17	18	18	19	19	15	13	21								
19	16	25	27	29	31	26	17	17	15	12	11	14	15	19	19	18	17	18	18	18	17	13	12	14	18								
20	19	23	29	29	27	23	18	18	19	19	18	19	19	20	20	19	19	19	18	17	16	15	13	19	20								
21	23	27	31	33	29	23	19	19	21	19	15	18	19	19	20	20	19	19	20	19	19	17	13	13	20								
22	15	18	23	31	31	27	20	15	14	15	16	20	20	19	19	19	19	19	19	19	19	18	18	15	20								
23	18	22	28	28	27	20	19	17	15	15	13	12	14	15	15	15	15	15	15	16	17	15	15	17	17								
24	23	28	31	31	31	29	17	11	10	7	4	7	12	14	15	15	15	15	16	16	16	15	12	15	17								
25	16	23	31	32	26	24	25	23	20	19	20	23	18	21	20	20	20	19	19	19	19	18	16	23	21								
26	26	27	29	29	25	18	13	11	13	15	17	20	21	20	20	23	19	19	19	19	19	19	18	15	15	20							
27	19	24	28	35	39	36	31	27	23	21	19	19	22	23	23	22	22	25	26	23	23	22	19	17	24								
28	20	27	35	36	31	23	20	22	22	21	23	23	27	26	26	26	25	25	25	25	23	25	18	16	24								
29	19	26	33	41	41	37	31	24	23	23	23	27	27	26	26	27	26	26	26	26	30	26	23	22	28								
30	27	32	33	37	37	35	31	26	25	25	26	28	28	28	28	28	27	27	27	27	27	28	28	27	27	29							
31	27	33	39	45	44	40	35	32	31	29	27	25	23	20	19	18	18	18	19	21	25	23	21	23	27								
Средн.	21	26	31	34	34	30	25	22	20	18	17	19	20	20	20	20	20	20	20	20	20	19	17	18	22								
Сумма																																	

Скопирована Разм 14/II 68г



АН МНР  
Улан-Батор

широта 47°51'  
долгота 107°03'

Д - склонение

Среднее время  $D = -3^{\circ}41'7$

$D = -3^{\circ}33'54$

$D_0 = -3^{\circ}51'6$

Месяц Сентябрь 1968 г

Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн.	Время Max	Max	Min	Время Min	Ампл.	Харак- тер.		
1	2.9	4.3	6.0	8.0	10.8	13.1	13.7	12.8	11.2	9.7	6.9	7.3	7.6	8.0	8.2	7.8	7.7	8.2	8.0	8.1	8.1	7.9	6.3	5.0	8.2								
2	3.9	3.8	6.2	8.9	11.3	12.6	12.1	10.9	9.8	8.6	6.4	6.2	9.2	7.7	7.9	7.6	8.0	7.9	8.0	7.4	6.6	5.8	4.4	3.7	7.7								
3	3.2	4.3	7.8	10.3	12.4	12.9	13.2	11.0	10.6	10.7	10.3	9.9	9.2	9.2	9.1	8.5	6.5	7.1	7.2	6.7	5.9	4.7	5.0	3.1	8.4								
4	3.2	3.7	5.3	8.6	11.6	12.7	13.5	12.8	11.1	9.3	7.2	5.0	6.9	8.0	7.5	6.9	7.9	7.9	7.8	7.9	7.2	6.6	5.1	3.1	7.8								
5	2.5	3.8	6.8	10.7	12.7	14.2	15.3	12.3	9.5	8.0	6.7	7.4	7.2	7.2	9.1	8.5	8.1	7.9	7.4	7.0	7.4	6.1	3.9	2.2	8.0								
6	3.1	4.7	7.8	10.6	12.2	13.3	13.5	11.7	9.7	8.1	8.0	8.7	8.9	8.3	8.7	8.6	8.4	7.1	6.5	6.3	5.3	2.6	1.0	1.5	4.7								
7	-	-	6.6	9.6	11.8	12.9	12.0	10.4	8.6	7.1	7.5	8.7	9.2	9.2	9.0	8.6	7.5	6.8	5.4	3.5	2.6	2.3	0.8	1.8	4.4								
8	5.2	8.6	10.7	14.0	16.5	15.2	14.1	13.0	11.5	5.7	7.2	6.2	4.5	7.8	7.5	9.1	4.4	6.5	6.2	7.1	7.1	6.7	4.9	2.9	8.4								
9	3.7	4.4	6.8	9.2	11.1	12.7	12.9	12.0	10.9	9.7	9.2	8.7	7.6	9.2	8.5	8.1	8.0	8.4	7.5	8.0	7.2	6.2	5.1	3.8	8.3								
10	3.3	3.8	6.2	10.2	12.8	14.0	13.7	12.2	10.4	8.8	8.0	8.3	8.9	8.6	8.7	8.6	7.3	7.6	8.1	8.0	8.1	8.0	6.9	5.4	8.6								
11	4.2	4.4	7.3	9.9	12.2	14.6	14.7	13.0	10.5	8.4	7.9	8.5	8.6	8.3	8.4	8.3	8.4	8.4	8.2	8.0	7.9	7.6	6.1	3.7	8.6								
12	1.4	1.3	2.5	7.6	12.2	14.6	15.2	12.7	12.6	12.1	9.2	10.3	7.4	6.1	2.5	5.9	6.3	7.6	9.1	9.5	7.1	7.6	7.0	5.6	8.0								
13	6.2	8.2	8.0	9.2	11.3	12.0	12.5	13.4	12.2	11.1	9.2	6.9	6.9	6.7	5.3	4.2	3.4	7.4	9.9	10.7	7.3	7.3	8.4	6.4	8.5								
14	6.8	6.7	8.0	12.5	13.5	14.1	15.4	13.2	12.1	10.5	5.8	6.1	4.7	6.7	7.6	8.6	8.5	9.2	8.0	8.4	9.7	8.3	6.2	4.9	9.0								
15	4.3	4.0	7.7	11.5	11.9	12.8	14.0	12.1	11.5	10.2	8.6	6.1	6.9	6.9	7.3	4.1	6.8	8.5	6.4	6.4	7.5	7.5	6.5	5.6	8.2								
16	4.0	4.4	6.4	8.8	10.1	11.2	11.6	11.7	10.6	9.3	8.0	8.0	7.6	7.7	8.0	8.0	8.0	8.4	8.6	8.0	8.0	8.0	7.0	5.6	8.2								
17	3.2	3.1	5.5	9.0	11.4	12.9	12.8	10.9	9.8	8.8	7.8	9.0	8.1	8.1	8.4	8.3	8.3	7.9	7.6	7.8	7.8	7.7	6.6	4.4	8.1								
18	3.2	3.5	5.7	8.3	11.0	12.2	12.7	12.1	10.4	9.4	9.2	9.0	8.7	8.5	8.2	8.1	8.3	7.9	8.1	8.2	7.9	7.2	6.8	5.5	8.3								
19	4.0	3.6	4.6	7.4	11.0	14.1	13.4	12.3	11.3	8.8	8.6	9.1	8.7	8.7	8.4	7.6	7.7	7.7	7.5	7.4	7.1	6.9	6.3	5.4	8.2								
20	4.8	5.6	7.3	11.3	12.9	13.4	12.8	11.9	10.2	8.6	8.5	8.8	8.7	8.7	8.7	8.6	8.4	8.0	7.8	7.5	7.3	6.8	5.9	5.0	8.6								
21	3.9	4.9	6.7	9.2	11.1	12.8	13.6	11.7	9.3	8.0	8.2	8.8	8.5	9.0	8.5	6.5	6.8	6.2	7.9	6.7	7.3	6.9	6.2	5.1	8.1								
22	3.4	4.9	5.9	8.0	10.5	12.2	12.8	12.1	9.9	8.6	8.8	9.1	8.4	9.0	7.9	8.0	7.4	7.5	7.2	7.0	7.6	7.8	9.9	7.6	8.4								
23	4.0	5.0	6.1	8.8	10.0	11.0	11.6	11.0	10.5	7.6	8.4	8.7	8.4	6.1	6.2	2.9	7.0	8.0	7.7	7.7	7.5	7.3	6.8	6.2	7.7								
24	5.3	5.9	7.1	9.0	10.9	12.2	12.4	11.5	9.6	8.3	8.5	9.1	8.7	8.6	8.4	8.3	8.2	8.2	8.1	8.5	7.6	7.3	7.0	5.9	8.5								
25	4.4	4.3	5.5	7.6	9.8	11.7	12.5	12.2	10.7	8.9	8.5	8.7	8.6	8.6	10.5	8.2	8.0	7.8	7.6	7.4	6.9	6.7	6.2	5.0	8.2								
26	3.1	3.1	4.2	6.3	8.8	11.1	12.8	12.6	10.9	9.8	9.2	8.8	8.7	8.6	8.6	7.4	7.1	7.4	7.4	7.2	6.9	6.9	6.8	6.0	7.9								
27	5.5	5.0	4.9	5.1	7.1	10.6	12.2	12.8	12.1	11.0	9.8	9.1	8.9	8.6	8.6	8.5	8.3	8.3	7.9	7.8	7.7	7.5	7.3	6.2	8.3								
28	-	3.9	3.1	4.5	6.8	9.8	11.6	11.9	11.2	9.7	8.9	7.5	8.6	9.6	8.3	7.6	6.8	6.8	7.6	8.1	7.3	7.0	6.7	6.1	7.8								
29	6.0	5.1	6.2	6.5	7.4	8.8	10.4	11.6	12.6	11.3	10.6	9.9	9.4	9.1	8.5	7.7	7.0	7.2	6.7	6.5	8.2	7.7	6.7	6.1	8.2								
30	5.5	4.5	4.8	5.9	7.5	9.8	12.2	13.2	12.0	10.1	9.5	9.2	9.1	9.1	8.8	7.6	7.6	7.4	7.4	7.6	7.6	6.3	6.8	6.8	8.2								
31																																	
Средн.	4.1	4.6	6.2	8.9	11.0	12.5	13.0	12.1	10.8	9.2	8.4	8.2	8.1	8.2	8.0	7.6	7.4	7.7	7.7	7.5	7.2	6.9	6.0	4.8	8.2								
Сумма																																	

Худяков А. А. 24/VII 68 г.

АН ШИР  
Улан-Батор

Широта 47°51'  
долгота 107°03'

Н. урв. осн.  
H = 23035 м

Среднее = 230978

Месяц Сентябрь 1968г

Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Срем.	Время Max	Max	Min	Время Min	Ампл.	Харак- тер.		
1	44	33	21	22	27	45	53	58	65	60	43	49	52	54	63	69	75	73	74	79	76	76	76	67	56								
2	52	41	34	37	48	60	71	80	76	70	67	68	75	64	78	78	71	70	78	76	71	69	65	87	65								
3	69	57	57	67	65	76	84	84	95	78	74	83	78	79	80	78	92	74	69	73	66	75	70	67	74								
4	53	37	35	30	31	47	73	80	88	75	64	59	61	64	76	84	75	75	71	72	68	66	65	51	62								
5	46	32	26	30	44	50	73	79	94	84	76	76	72	86	80	81	84	88	81	76	78	74	69	53	68								
6	36	36	31	32	40	41	53	72	84	84	76	73	75	78	86	86	92	94	73	76	76	93	53	63	67								
7	—	—	31	39	47	67	85	96	99	93	80	76	80	73	78	77	73	65	67	59	53	45	41	25	66								
8	9	-10	-13	-4	6	10	13	12	00	15	6	9	13	9	-3	1	3	17	23	23	32	35	42	37	12								
9	20	10	9	18	28	48	66	71	67	53	47	51	56	58	63	65	60	63	59	63	67	69	64	51	51								
10	28	15	05	22	35	54	69	78	80	80	65	62	75	74	71	69	56	60	65	67	69	71	67	60	58								
11	47	37	18	19	30	45	73	84	81	78	70	69	71	69	68	69	72	73	76	75	76	78	78	67	63								
12	51	37	20	18	29	43	57	62	71	64	52	53	48	46	52	50	55	58	73	73	65	69	65	57	53								
13	41	43	17	9	10	8	23	55	62	65	61	39	16	16	37	41	42	49	69	75	61	63	60	58	42								
14	41	15	-12	-6	15	35	41	29	80	54	42	32	63	51	45	67	73	69	65	66	71	73	62	62	46								
15	40	20	-18	00	20	43	50	57	67	70	65	65	57	49	65	75	57	61	69	54	56	56	56	43	49								
16	32	26	18	7	20	38	51	60	60	80	58	60	63	73	70	74	71	74	74	70	66	65	65	61	55								
17	40	24	17	29	44	62	72	78	76	73	69	69	69	71	73	73	70	74	71	68	69	69	68	60	62								
18	45	33	27	37	50	67	82	90	90	81	77	76	76	74	72	68	68	65	69	73	74	74	74	69	67								
19	59	48	49	41	40	60	71	69	69	53	61	67	69	70	71	71	67	70	69	68	68	67	67	61	63								
20	46	36	26	22	53	74	88	92	88	80	73	74	75	75	76	73	74	76	76	73	74	74	68	63	68								
21	51	41	36	41	59	69	73	92	94	88	79	78	74	57	71	80	87	65	73	73	72	73	76	74	70								
22	55	46	40	45	64	78	84	88	86	84	79	77	60	61	76	80	76	78	82	76	80	78	74	71	72								
23	63	42	9	4	22	54	65	67	67	33	45	57	61	56	57	45	38	57	54	55	55	55	57	54	49								
24	43	31	22	25	41	62	76	85	81	73	67	67	68	69	68	69	69	67	69	74	67	63	64	58	62								
25	46	36	29	30	41	55	74	89	90	80	73	74	74	74	74	74	74	74	74	75	75	77	76	74	67								
26	61	50	41	38	44	54	70	77	81	87	87	88	87	86	87	86	80	80	80	81	81	82	82	80	74								
27	54	63	52	42	38	50	73	86	85	85	82	79	76	78	79	79	78	78	79	77	76	78	80	83	72								
28		71	60	55	58	67	76	78	82	82	77	76	78	78	78	77	75	78	86	88	85	81	87	80	76								
29	69	76	68	65	59	54	66	73	82	80	78	79	80	84	85	86	87	80	86	78	85	91	90	87	78								
30	76	67	57	55	57	64	78	90	92	85	78	76	76	77	82	90	88	82	85	88	95	80	81	84	78								
31																																	
Срем.	47	37	27	29	39	53	66	74	77	72	66	65	70	65	59	70	69	70	71	71	70	71	68	63	62								
Сумма																																	

Хорошо. Сентябрь 8/1 69г

АН ИНР  
Улан-Батор

широта 47°51'  
долгота 107°03'

Σ - ветка альп.  
составляющая

Σ<sub>г</sub> = 54205

Σ = 54230

Месяц сентябрь 1968г

Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн.	Время Мак	Мак	Min	Время Min	Анн.	Харак- тер.
1	21	24	30	29	27	27	24	19	17	17	15	15	16	16	17	19	21	22	22	22	22	22	20	19	21						
2	17	23	30	35	31	26	23	23	21	20	19	19	19	18	19	23	19	19	20	21	21	20	19	23	23						
3	29	33	35	33	29	27	17	23	22	21	21	21	21	21	21	20	22	23	22	22	22	23	22	21	24						
4	25	28	31	29	31	33	29	25	23	19	16	21	22	22	23	25	26	26	26	26	26	26	24	21	21	25					
5	22	27	36	37	36	33	25	21	18	20	23	26	24	25	25	25	25	37	26	25	25	25	23	24	26						
6	26	31	36	36	35	31	25	23	22	23	25	25	25	25	25	25	25	27	26	26	26	31	27	28	27						
7	-	-	39	37	31	28	30	28	27	28	31	30	27	25	24	23	23	23	23	23	23	23	22	23	24	27					
8	29	31	37	43	40	36	28	25	16	2	4	5	8	8	7	6	8	12	14	13	13	12	11	11	17						
9	11	16	22	23	25	24	23	23	24	24	23	21	19	19	19	19	19	19	19	19	20	21	18	17	20						
10	15	17	23	24	30	31	28	24	23	24	24	23	23	23	22	22	22	21	22	22	26	25	20	19	23						
11	20	21	24	26	29	31	25	21	18	18	22	23	23	23	23	23	23	24	24	25	29	24	20	18	22						
12	19	24	31	35	35	35	31	26	21	19	19	19	17	16	19	20	19	20	23	24	25	23	22	21	23						
13	21	23	25	28	31	29	21	19	19	17	17	15	11	9	11	13	15	16	21	25	25	23	21	19	20						
14	20	22	24	25	27	27	23	18	15	12	10	11	15	17	15	18	20	22	21	21	23	25	23	19	20						
15	18	20	22	21	25	24	24	22	19	18	17	17	16	18	21	20	20	23	22	21	19	17	16	20	20						
16	18	21	26	30	28	28	29	27	25	22	19	19	20	23	23	23	23	23	23	24	23	23	23	19	23						
17	20	25	30	33	31	30	28	25	23	22	23	23	24	24	24	24	24	24	25	25	25	24	21	19	25						
18	20	24	30	31	32	31	31	29	27	26	25	26	27	27	26	25	24	24	24	24	24	24	25	24	23	26					
19	25	27	31	35	37	34	33	32	27	21	23	23	23	24	24	24	23	23	25	25	25	25	26	25	27						
20	22	24	31	31	31	33	30	25	23	22	23	24	24	24	24	24	24	24	23	23	24	24	23	22	25						
21	24	26	27	30	30	26	26	26	22	24	27	26	26	23	23	23	29	27	26	27	27	27	27	27	24	26					
22	23	24	27	31	33	32	29	25	24	25	28	28	26	24	25	27	27	27	27	27	28	29	29	28	27	27					
23	25	25	27	27	30	33	33	31	25	19	19	21	22	22	23	26	23	23	23	24	24	25	25	22	25						
24	17	20	24	24	27	27	27	24	24	22	23	23	24	23	23	23	23	23	23	24	25	24	23	21	24						
25	21	22	26	31	36	40	41	34	26	25	27	27	27	27	27	27	27	27	27	27	27	27	27	24	25	28					
26	24	26	27	31	33	38	41	38	33	29	29	29	29	29	29	28	27	28	28	28	28	28	29	28	27	30					
27	23	23	23	27	33	37	41	39	33	29	27	27	27	26	26	25	25	25	25	25	26	26	26	25	23	28					
28	23	23	25	31	37	39	39	35	30	26	26	27	27	26	25	25	24	23	24	25	27	27	27	27	27	28					
29	27	29	28	28	32	31	31	32	30	27	26	27	28	28	28	27	27	27	27	27	28	28	31	31	31	29					
30	51	31	36	37	42	43	39	36	33	27	27	27	27	28	28	28	29	29	28	29	31	32	31	26	32						
31																															
Средн.	23	24	29	31	32	31	29	27	24	22	22	22	22	22	22	23	23	24	24	24	25	24	23	22	25						
Сумма																															

Составлена Дзвм 5/1 692.

Ведомство АН МНР

Обсерватория Улан-Батор

Месяц Октябрь Год 1968

Широта 47°51' Долгота 107°03'

Элемент СКЛОНЕНИЕ

Среднемесячн. D = -3°41'8

D = -3°33'0 +

Дни	Время мировое																						Средн. суточн.		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	19	20	21	22	23			
1	7.8	6.7	6.5	8.8	8.7	10.2	12.3	13.5	13.5	12.8	11.7	10.6	10.1	10.0	9.1	9.1	8.5	6.9	5.8	5.8	6.9	8.2	7.5	7.1	9.1
2	5.8	8.3	8.1	6.8	8.8	13.6	14.8	12.8	11.4	11.4	8.0	8.8	11.1	6.6	3.5	6.2	7.0	9.1	9.0	8.7	8.7	8.5	9.4	9.5	9.0
3	8.9	14.8	11.4	9.1	11.4	12.7	14.1	13.2	10.7	10.0	8.3	9.4	9.2	8.7	9.0	9.5	9.4	8.9	8.7	8.7	8.6	8.7	8.7	7.9	10.0
4	6.3	5.8	6.1	7.6	10.0	11.8	13.0	12.2	10.8	9.2	9.4	9.4	9.4	9.5	9.4	8.7	8.8	8.9	8.4	8.4	8.3	8.5	8.8	8.1	9.0
5	7.0	5.9	5.8	7.0	9.2	11.8	11.8	11.6	10.4	9.2	9.4	10.0	9.5	9.2	9.6	9.2	8.9	8.8	8.5	8.2	8.3	8.3	8.3	7.6	8.9
6	5.9	5.8	6.1	7.3	8.9	10.1	10.3	10.1	9.7	9.8	10.2	9.5	9.5	9.2	9.0	8.4	7.8	7.9	8.2	8.9	9.2	8.2	8.3	8.0	8.6
7	6.4	5.5	5.1	7.0	9.5	11.6	13.4	14.0	12.8	11.1	10.2	9.5	9.1	9.1	8.9	8.9	8.7	8.2	10.8	8.0	6.0	8.9	8.8	7.4	9.1
8	7.0	4.4	4.4	5.3	8.2	11.1	13.0	13.1	12.0	10.7	10.0	8.9	9.1	8.9	8.9	7.6	7.3	8.3	8.7	9.2	9.2	8.9	9.1	8.2	8.8
9	5.5	4.4	4.2	5.4	7.3	10.1	12.0	12.8	11.4	10.0	9.2	9.2	9.2	9.2	7.6	7.5	8.3	8.8	8.2	8.3	8.2	8.9	10.0	9.4	8.5
10	7.0	3.8	3.1	4.2	6.6	10.1	12.0	12.0	10.5	8.7	8.6	8.8	9.0	8.9	8.8	8.5	8.7	8.8	8.8	8.8	8.7	8.8	8.8	7.7	8.3
11	5.5	3.7	3.5	4.6	7.5	10.8	12.9	12.6	11.2	9.7	9.2	9.2	9.2	9.1	9.1	8.9	8.8	8.6	8.5	8.5	8.3	8.4	8.5	8.0	8.5
12	5.2	5.6	7.1	7.6	10.4	12.9	12.9	14.3	14.8	13.2	10.9	7.0	8.9	8.5	6.3	6.2	7.2	5.5	7.0	6.1	7.6	6.8	11.2	9.4	8.8
13	8.1	8.7	10.5	9.2	11.6	12.3	13.5	11.8	9.8	7.0	8.1	8.8	7.0	7.9	9.5	7.6	8.4	10.4	9.4	9.2	8.8	9.1	11.1	9.4	9.5
14	7.0	5.6	5.9	7.6	9.8	11.6	12.3	12.3	11.4	10.1	9.8	8.8	6.3	7.3	8.1	9.7	6.7	8.1	9.3	9.5	8.9	9.5	10.0	8.1	8.9
15	6.9	5.5	5.8	8.3	9.4	11.1	11.8	11.6	11.1	10.0	9.8	9.8	9.5	9.1	8.7	8.7	8.7	8.5	8.5	8.7	8.8	8.8	8.6	8.2	9.0
16	6.9	5.7	5.5	7.0	9.1	11.1	11.9	11.5	10.4	10.0	9.7	9.5	9.4	8.9	7.0	7.6	7.8	8.3	8.1	7.8	7.8	7.9	8.3	7.9	8.5
17	6.4	5.7	5.0	6.4	7.9	10.5	11.6	12.0	11.0	10.4	10.0	9.6	9.7	8.9	8.8	8.8	8.5	8.5	8.2	7.9	8.2	8.3	8.3	7.6	8.7
18	7.0	5.9	5.8	6.4	7.5	10.1	11.1	11.1	10.4	10.0	9.5	9.5	9.4	9.4	9.2	8.9	8.7	7.9	7.7	8.1	7.8	8.1	8.5	9.4	8.6
19	8.1	7.2	6.1	6.5	8.0	10.1	11.1	10.7	9.5	9.4	9.4	9.5	8.5	9.2	9.2	9.4	9.3	8.5	8.3	7.6	7.1	6.7	8.0	8.9	8.6
20	8.3	7.7	7.4	7.4	9.1	10.8	12.2	11.7	10.7	10.7	10.0	10.0	9.8	9.4	9.3	9.2	8.0	7.0	8.1	8.2	8.4	8.5	8.5	8.5	9.1
21	8.1	7.1	6.2	6.5	7.7	9.1	10.1	10.7	10.4	10.1	9.8	9.4	9.4	9.2	9.0	9.0	8.8	8.7	8.5	8.3	8.1	8.2	8.2	8.2	8.7
22	7.2	6.1	6.1	7.0	8.8	10.7	11.9	12.2	11.1	10.1	9.7	9.5	9.5	9.3	9.2	9.1	8.8	8.4	8.1	8.1	7.8	7.8	8.1	7.7	8.8
23	7.0	6.3	5.8	6.7	8.1	9.4	10.1	10.2	9.8	9.4	9.4	9.4	9.4	9.4	9.4	9.1	8.8	8.7	7.8	8.0	7.9	8.1	8.2	8.0	8.5
24	6.5	5.9	5.8	7.0	8.8	10.8	11.4	11.1	10.1	9.5	9.8	10.0	10.0	9.5	9.0	7.7	7.7	6.1	5.8	5.2	7.0	7.6	8.7	7.7	8.3
25	5.8	5.1	4.9	7.0	9.7	11.1	12.2	11.6	10.5	11.1	11.2	10.5	9.5	6.7	8.5	8.8	8.9	8.8	8.8	8.5	8.9	9.4	9.4	8.7	9.0
26	7.0	5.1	4.4	5.6	7.6	9.7	11.4	11.1	10.7	10.0	10.0	10.0	9.4	9.1	8.9	8.7	8.4	8.4	8.2	7.4	6.8	7.7	8.1	7.0	8.4
27	7.7	6.5	6.1	7.5	9.1	10.5	11.1	11.2	10.5	9.7	10.1	10.1	10.0	9.7	8.3	8.2	8.5	8.5	8.7	8.6	8.5	8.6	8.7	8.3	8.9
28	6.9	6.1	6.4	8.3	10.1	11.3	11.8	10.8	10.0	9.8	9.8	9.7	9.5	9.5	9.1	8.5	8.7	8.7	8.7	8.7	8.5	9.1	9.1	10.2	9.1
29	9.5	6.9	6.4	8.2	10.5	12.1	12.7	11.5	10.0	9.6	10.7	10.2	11.7	9.8	10.0	8.8	6.2	7.8	4.0	5.5	9.7	8.6	8.2	9.4	8.7
30	8.5	7.6	7.3	8.5	9.8	10.5	10.9	10.5	10.0	9.4	8.3	9.4	7.7	5.2	7.9	7.6	8.5	8.7	9.2	9.2	10.4	10.2	11.1	11.0	9.0
31	-	10.0	7.6	8.5	10.1	9.4	11.2	10.7	10.0	8.9	12.0	0.0	11.7	9.4	2.4	8.3	11.2	4.4	3.5	2.0	5.1	11.0	9.8	9.8	8.1
Среднее по всем дням	7.0	6.4	6.1	7.1	9.0	10.9	12.0	11.8	10.8	10.0	9.7	9.2	9.4	8.8	8.4	8.5	8.4	7.8	8.0	7.9	8.1	8.5	8.9	8.5	8.8

Условные обозначения:  $\Delta$  — погасла лампа;  $>$  или  $<$  — запись вышла за бумагу;  $\square$  — остановились часы;  $\bar{\quad}$  — иные причины отсутств. записи. Величины, взятые приближенно с магнитограммы - ( ).

Обработал \_\_\_\_\_

Проверил \_\_\_\_\_

Ведомство АН МНР

Обсерватория Улан-Батор

Месяц Октябрь Год 1968

Широта 47°51' Долгота 107°03'

Среднемесячн. Н = 23093<sup>δ</sup>

Элемент Горизонтальная составляющая

Н = 23035<sup>δ</sup> +

Дня	Время мирое																	Средн. суточн.							
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	19	20	21	22	23			
1	93	70	58	41	39	45	53	59	60	57	56	69	72	70	63	68	72	72	62	58	60	62	64	59	62
2	40	32	36	38	19	-8	-1	32	52	33	8	7	8	30	34	35	35	46	47	46	42	43	43	41	31
3	34	7	23	14	30	8	28	27	16	5	23	46	44	40	41	46	48	51	51	51	51	51	51	51	35
4	49	40	31	23	22	32	48	59	62	62	58	57	58	58	58	64	64	66	62	58	59	62	62	62	53
5	52	41	31	29	38	53	66	66	59	53	59	60	63	66	65	64	64	64	66	66	65	65	64	60	57
6	51	40	34	36	44	54	84	103	103	91	84	78	76	76	72	82	79	77	75	76	81	79	80	80	72
7	74	60	50	45	60	70	84	69	67	62	62	67	68	67	75	75	84	92	80	81	71	71	74	72	70
8	58	59	51	43	39	45	58	66	64	63	64	65	67	68	66	65	65	74	72	75	78	73	70	70	63
9	65	58	42	39	43	53	68	77	80	77	76	76	77	77	77	80	74	75	78	78	78	75	74	76	70
10	71	58	51	44	41	46	58	68	74	70	70	74	75	75	78	78	78	78	80	80	80	82	82	86	70
11	82	70	54	43	39	48	60	71	82	85	82	81	81	81	82	84	86	90	91	90	93	95	94	90	77
12	80	52	43	23	13	2	27	36	16	16	11	38	27	34	40	47	49	78	71	53	59	36	32	26	38
13	12	-1	2	10	14	12	27	31	31	18	26	28	48	40	28	14	10	26	19	18	16	13	19	20	20
14	48	31	16	2	2	21	43	48	46	50	52	54	66	63	56	72	56	54	60	64	64	59	58	60	48
15	53	41	31	28	32	44	57	60	60	56	56	60	61	63	63	68	70	69	66	68	68	68	68	68	57
16	62	53	44	39	43	51	60	64	64	65	65	68	70	66	72	70	76	81	82	84	85	76	75	76	66
17	68	61	53	52	53	61	68	76	73	60	60	64	66	72	81	81	71	72	74	72	74	75	75	77	68
18	66	60	53	50	42	54	64	72	62	64	66	66	66	68	66	68	72	74	76	80	80	82	76	72	67
19	72	66	57	46	48	60	73	78	78	77	77	74	68	78	82	80	80	80	81	74	66	59	56	56	69
20	54	49	44	38	41	46	57	56	52	52	58	60	63	74	69	70	68	65	64	68	70	70	70	68	59
21	65	64	61	60	60	66	72	78	74	66	68	71	72	72	72	72	72	72	72	72	72	74	73	72	70
22	68	61	54	50	50	60	70	77	78	76	76	76	77	77	77	76	76	76	76	76	74	74	76	76	71
23	72	66	60	60	63	73	83	88	88	84	84	82	82	82	82	85	82	84	88	88	88	88	89	92	80
24	91	84	77	72	73	77	88	96	92	88	88	88	88	82	78	80	82	72	73	53	61	57	58	62	78
25	62	56	49	45	45	58	74	76	64	43	34	36	42	58	56	62	68	68	72	74	43	76	78	80	59
26	78	72	60	53	54	62	70	70	66	64	68	76	81	81	80	76	77	78	85	82	74	78	78	77	72
27	68	62	56	53	53	61	65	72	74	79	76	74	76	74	72	70	72	74	77	76	73	74	72	72	70
28	64	52	42	38	41	49	68	80	86	84	84	84	82	79	75	74	79	79	78	78	80	90	86	74	72
29	76	60	56	49	54	59	74	82	90	111	102	96	89	76	77	78	80	41	12	23	58	25	15	13	62
30	12	14	23	31	36	44	53	51	43	38	30	31	22	21	35	46	42	49	49	53	55	60	62	56	40
31	-	35	19	5	0	7	11	7	-1	60	38	-10	9	4	-38	-76	-162	-163	-146	-136	-109	-73	-71	-60	-41
С еднее по всем дням	61	51	44	39	40	46	58	64	63	62	60	61	63	64	62	60	60	62	61	60	62	62	61	61	58

Ведомство АН М.Н.Р.

Среднемесячн. Z = 54199<sup>δ</sup>

Обсерватория Улан-Батор

Широта 47°51' Долгота 107°03'

Элемент Вертикальная составляющая

Месяц Октябрь Год 1968

Z = 54245<sup>δ</sup> ...

Дни	Время																	Средн. суточн.							
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	19	20	21	22	23	Средн. суточн.		
1	40	38	43	44	47	48	48	47	40	36	38	38	39	40	38	38	40	41	40	39	40	40	39	41	
2	36	34	34	40	54	55	49	43	40	38	33	29	28	26	32	34	34	34	38	38	38	38	38	38	
3	32	30	32	36	43	47	44	39	30	24	25	30	32	32	32	32	32	32	36	36	36	35	35	34	34
4	32	34	39	41	41	43	43	40	36	35	37	37	37	37	37	38	38	38	38	38	38	38	37	33	38
5	28	29	33	40	49	52	50	46	38	36	36	36	36	37	41	38	38	38	38	38	39	38	34	38	
6	36	39	45	49	54	55	59	60	55	51	51	48	47	47	47	47	47	46	46	46	48	48	52	47	49
7	45	47	51	51	54	57	63	61	53	51	47	45	47	47	47	47	47	47	47	47	47	47	47	47	50
8	46	47	51	56	62	66	67	62	53	47	47	47	46	46	46	45	46	46	47	47	47	48	47	45	50
9	41	42	45	51	56	57	58	54	48	46	47	47	48	48	48	49	48	47	48	48	48	49	47	45	48
10	38	40	44	51	56	55	51	48	44	45	46	47	47	47	47	47	46	47	47	48	49	49	48	47	47
11	45	47	52	56	59	60	55	49	47	47	49	50	50	50	50	50	50	50	50	50	51	51	51	49	51
12	45	46	49	51	56	59	60	53	40	36	33	34	33	32	35	37	37	43	51	51	54	52	47	47	45
13	40	43	46	50	51	47	45	43	36	32	32	32	34	34	37	40	38	40	40	40	40	40	39	39	40
14	44	47	50	51	51	47	47	47	43	43	42	42	43	44	43	46	47	46	46	47	47	47	47	47	46
15	40	40	45	47	50	51	54	51	47	46	46	45	46	46	46	46	46	46	47	47	47	47	47	47	47
16	44	43	47	53	55	51	51	50	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47
17	48	51	54	54	55	55	54	49	46	46	46	47	47	47	47	47	46	46	47	47	47	48	49	47	49
18	44	45	47	52	58	63	61	54	50	49	47	47	47	47	47	47	47	47	47	47	47	50	51	48	50
19	43	41	43	48	54	58	57	53	51	51	50	50	47	47	47	47	47	47	48	49	51	52	51	49	49
20	46	46	47	51	53	53	51	47	45	44	44	45	46	47	47	47	47	47	47	47	47	48	49	51	48
21	49	49	47	49	52	55	55	54	52	49	47	47	47	47	47	47	47	47	47	47	47	47	47	47	49
22	46	47	51	58	58	64	63	57	51	49	49	49	49	49	49	49	49	49	50	50	50	51	51	48	52
23	46	43	46	50	54	55	56	55	52	52	50	51	50	51	51	51	51	51	51	51	51	51	52	52	51
24	53	54	55	56	59	59	59	55	51	51	51	51	50	50	47	46	47	47	47	48	45	45	45	45	51
25	46	47	52	55	61	62	54	48	47	47	44	42	43	43	43	44	45	47	47	47	47	50	50	47	48
26	46	50	56	58	56	55	54	51	48	48	48	48	49	49	49	49	49	49	51	51	51	51	51	49	51
27	43	43	47	51	51	52	51	47	47	48	47	45	43	43	43	43	43	43	44	45	45	45	44	41	46
28	38	36	42	47	46	43	42	40	44	47	47	47	46	46	45	45	45	45	45	45	45	45	45	41	44
29	43	45	51	55	58	58	56	53	51	50	51	51	47	44	43	43	45	47	45	43	42	45	41	40	48
30	37	39	42	47	49	48	47	45	43	41	38	38	35	35	35	38	38	38	38	41	40	43	41	38	40
31	34	34	45	52	50	48	46	43	39	40	36	24	24	24	36	27	29	23	16	18	25	30	25	20	33
С. чаще по всем дням	42	42	46	50	53	54	53	50	46	44	44	43	43	43	44	44	44	44	44	45	45	46	45	43	46

Условные обозначения: Δ — погасла лампа; > или < — запись вышла за бумагу; □ — остановились часы; Λ — иные причины отсутств. записи. Величины, взятые приближенно с магнитограммы — ( ).

Обработал \_\_\_\_\_ Проверил \_\_\_\_\_

Ведомство АН МНР

Среднемесячн. 2 = -3°42'0

Обсерватория Улан-Батор

Широта 47°51' Долгота 107°03'

Элемент СКЛОНЕНИЕ

Месяц Ноябрь Год 1968

2 = -3°33'0 + \_\_\_\_\_ = \_\_\_\_\_

Время мировое	Дни																	Средн. суточн.							
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	19	20	21	22	23			
1	11.2	13.5	12.9	11.9	11.8	11.0	10.5	10.8	9.3	9.6	9.0	6.8	6.4	5.7	6.1	9.9	3.7	6.9	11.1	10.9	9.3	8.4	10.1	14.6	9.6
2	10.8	12.1	14.1	14.9	14.5	13.9	13.1	10.9	8.8	6.2	8.4	7.3	6.9	6.0	4.5	10.2	6.3	7.1	9.3	8.5	8.9	7.5	13.0	16.5	10.2
3	16.7	18.8	11.7	10.1	10.1	9.9	9.7	8.8	9.0	8.5	9.3	9.8	8.3	3.7	7.7	9.9	10.3	6.8	7.1	8.1	9.7	10.8	8.9	8.3	9.7
4	6.8	6.1	6.1	7.9	9.6	11.7	11.6	9.7	9.1	8.6	8.0	8.5	5.2	8.8	9.2	9.2	8.9	8.9	8.9	8.7	11.3	10.4	9.4	8.7	8.8
5	8.3	7.7	7.9	8.7	9.4	9.8	11.1	10.7	10.5	9.1	9.5	9.3	8.1	9.2	9.2	9.2	9.1	9.3	9.3	9.3	9.9	10.3	9.1	8.7	9.3
6	7.6	7.0	7.6	8.4	9.2	10.1	10.6	10.7	10.6	9.9	9.5	9.3	9.4	9.4	9.3	8.9	9.2	9.3	10.5	8.3	8.0	8.3	10.1	12.8	9.3
7	9.4	8.5	9.5	9.9	9.9	11.1	12.3	11.4	11.1	10.2	10.1	8.7	9.1	7.2	8.6	9.3	9.2	8.7	8.6	8.4	8.5	8.7	9.1	9.1	9.4
8	8.5	7.8	7.2	7.9	9.4	9.8	10.0	10.1	10.2	9.6	10.5	10.4	9.4	8.6	7.2	5.9	7.2	7.8	8.7	8.8	8.5	8.8	10.1	11.3	8.9
9	10.1	9.3	7.5	9.3	10.1	9.9	9.6	9.9	10.5	11.3	8.4	8.7	9.8	8.2	10.5	7.4	9.5	9.3	9.6	11.1	9.2	8.8	8.8	8.5	9.4
10	7.1	5.9	6.0	7.2	9.3	9.8	10.7	10.3	10.2	9.6	9.3	8.3	6.8	8.9	8.8	10.4	7.7	7.0	7.6	8.1	8.7	9.3	9.2	9.6	8.6
11	7.9	8.0	7.8	8.0	9.7	10.1	10.7	10.2	10.3	10.9	9.9	10.6	8.2	8.3	8.0	8.3	8.7	8.7	8.7	8.8	9.1	9.1	9.1	9.2	9.1
12	8.9	7.3	7.1	7.8	9.3	9.8	10.3	10.3	9.9	9.3	9.2	9.3	9.3	9.3	9.3	9.1	8.7	8.7	8.5	8.6	8.8	8.8	9.1	9.0	9.0
13	7.8	6.5	6.1	6.9	8.9	10.0	10.8	10.6	10.1	9.9	9.9	9.9	10.1	9.7	9.0	8.8	8.4	8.0	7.5	6.9	8.2	8.1	8.7	8.5	8.7
14	8.1	7.3	7.3	8.1	9.6	10.7	10.8	9.9	9.1	9.1	9.2	9.3	9.3	9.3	9.1	8.8	8.3	8.3	8.3	8.2	8.3	8.8	8.8	8.4	8.8
15	7.3	6.4	6.6	7.5	9.2	10.0	9.2	9.3	9.3	9.0	9.0	9.0	9.2	9.1	9.0	8.8	8.6	8.5	8.5	8.4	8.4	8.2	8.2	8.2	8.5
16	7.9	7.1	7.8	8.5	9.4	9.7	9.6	9.0	8.8	8.8	8.7	8.6	9.1	10.2	9.4	8.4	7.2	5.7	6.3	7.1	7.6	8.7	9.4	9.2	8.4
17	8.7	8.0	8.2	8.8	9.9	10.9	11.4	10.3	9.7	9.5	9.6	9.5	8.4	11.0	9.4	9.7	5.0	5.0	4.5	3.5	5.1	4.3	6.8	8.1	8.1
18	10.3	12.9	11.4	11.4	11.9	11.9	10.6	10.3	11.4	9.1	11.1	10.5	9.5	9.0	8.6	8.1	7.2	6.9	5.7	4.9	7.3	9.1	10.2	10.4	9.6
19	9.1	8.3	8.6	8.8	9.3	9.7	10.2	10.4	10.2	10.1	10.3	9.4	9.1	9.3	9.3	9.0	9.0	8.6	8.4	8.5	8.7	9.0	9.3	9.2	9.2
20	8.2	7.3	6.8	7.2	8.5	9.9	10.4	10.6	10.2	10.8	11.0	11.3	10.9	11.4	7.5	7.9	8.2	8.0	7.6	7.4	7.6	8.6	9.4	10.0	9.0
21	10.2	9.4	9.0	8.8	8.8	9.3	9.9	9.7	9.3	9.0	9.0	9.0	8.7	9.0	8.8	8.4	6.9	5.8	6.6	7.5	8.2	9.9	9.2	8.7	
22	9.7	9.0	8.6	9.3	10.0	10.4	10.6	10.6	9.8	9.4	9.1	9.2	9.3	9.0	9.3	9.2	9.1	8.9	8.6	9.0	8.4	8.0	9.8	9.1	9.3
23	9.9	9.8	9.9	9.9	9.9	9.9	9.6	9.3	9.2	9.1	9.0	9.1	8.9	9.1	9.1	9.0	9.1	8.9	8.6	8.6	8.6	8.7	9.0	9.0	9.2
24	8.9	8.4	8.6	8.6	9.4	10.1	10.1	9.7	9.1	8.7	8.7	8.9	9.0	9.0	8.8	8.8	8.7	8.4	7.7	7.5	7.8	8.1	8.2	8.5	8.7
25	8.8	9.2	8.7	9.0	9.5	10.0	9.9	8.9	8.7	9.0	9.2	8.9	9.3	8.4	8.8	8.5	8.3	8.1	8.1	8.6	8.0	8.0	8.3	8.6	8.8
26	8.7	8.3	8.5	9.0	9.5	10.0	10.4	10.3	9.8	9.5	9.2	9.0	9.5	9.3	8.1	7.9	8.5	8.9	7.5	7.7	7.9	8.1	9.0	9.8	8.9
27	9.6	10.3	12.1	11.3	9.9	9.3	9.4	8.9	9.1	9.1	9.3	9.4	9.3	9.3	9.3	8.2	8.2	8.2	8.2	7.6	7.9	7.9	8.0	8.5	9.1
28	9.5	9.1	8.9	9.4	9.8	9.8	9.8	9.1	9.3	9.8	9.8	10.8	9.7	9.3	9.1	8.8	8.7	8.3	6.7	7.2	8.3	8.8	9.8	10.0	9.2
29	9.2	8.5	8.7	8.6	8.2	8.3	8.3	8.3	9.0	9.1	9.1	9.3	9.5	9.3	8.1	8.2	9.0	8.9	8.8	8.8	8.9	9.1	9.1	9.2	8.8
30	8.4	8.2	7.9	8.1	8.3	8.8	8.9	9.0	8.9	8.5	8.8	9.0	9.2	9.0	9.1	9.1	9.0	8.8	9.0	9.2	9.4	9.3	9.3	10.4	8.9
31																									
Среднее по всем дням	9.1	9.0	8.6	9.0	9.7	10.2	10.3	9.9	9.7	9.3	9.4	9.2	8.8	8.8	8.6	8.8	8.2	8.1	8.1	8.1	8.5	8.6	9.2	9.7	9.0

Условные обозначения:  $\Delta$  — погасла лампа;  $>$  или  $<$  — запись вышла за бумагу;  $\square$  — остановились часы;  $\bar{\Delta}$  иные причины отсутств. записи. Величины, взятые приближенно с магнитограммы - ( ).

Обработал \_\_\_\_\_ Проверил \_\_\_\_\_

Ведомство АЧ М.У.Р.  
 Обсерватория Улан-Батор  
 Месяц Ноябрь Год 1968

Широта 47°51' Долгота 107°03'

Среднемесячн. Ж = 23081<sup>8</sup>

Элемент Горизонтальная составляющая  
Ж = 23035<sup>8</sup>

Дни	Время миро ое																						Средн. суточн.		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	19	20	21	22	23			
1	-64	-73	-42	-36	-36	-28	-14	-6	-6	7	7	-27	29	-77	-60	31	-13	-48	-38	-42	-52	-24	-115	-115	-35
2	-77	-59	-89	-84	-77	-76	-67	-70	-66	-45	-40	-43	1	-12	-24	-8	-9	18	13	14	14	21	31	9	-30
3	-14	-28	-18	-13	-17	-24	-14	-4	6	7	13	17	19	34	4	13	19	12	21	11	12	24	23	22	5
4	14	0	-11	-15	-11	-16	9	4	-1	4	12	38	49	16	21	15	24	29	29	34	32	30	30	26	15
5	22	14	11	10	15	22	26	24	22	22	26	26	32	36	36	35	35	38	40	40	42	46	44	44	30
6	35	27	22	20	26	34	40	44	44	43	43	42	47	47	47	47	48	50	56	57	52	48	55	54	43
7	43	22	14	21	11	6	4	21	29	20	13	14	27	59	45	44	44	45	46	50	53	54	53	53	33
8	51	46	42	36	36	38	40	38	36	24	18	17	23	34	46	27	28	38	46	48	49	49	50	50	38
9	50	42	31	26	29	38	50	42	27	11	22	40	22	29	44	31	46	45	46	48	49	49	50	52	38
10	44	38	30	26	25	32	38	43	40	38	37	26	32	32	43	52	47	40	42	46	46	47	51	50	39
11	43	36	32	23	30	34	34	25	25	27	23	16	30	48	35	43	48	50	51	53	57	58	59	58	39
12	59	51	45	44	44	45	50	53	57	57	56	52	51	54	58	58	63	64	63	63	64	65	67	69	56
13	68	62	57	57	58	64	70	71	74	68	61	62	63	64	65	62	65	63	65	62	63	65	64	66	64
14	60	59	55	51	51	58	69	78	74	69	70	72	72	72	72	69	67	66	69	71	68	68	72	74	67
15	73	66	61	62	63	73	77	74	74	71	70	70	68	68	64	67	66	67	69	70	70	70	67	69	69
16	66	58	50	50	53	64	74	75	73	83	89	98	89	75	95	80	81	89	84	74	62	63	58	71	73
17	58	40	40	44	47	54	58	67	63	58	58	56	62	42	17	36	1	5	38	25	38	50	42	39	43
18	26	14	14	15	15	28	21	13	9	10	25	31	38	38	40	42	61	60	13	49	47	48	56	51	32
19	42	34	31	27	27	32	40	47	48	49	46	47	44	46	51	58	55	56	57	58	58	57	62	65	47
20	65	58	53	51	51	57	68	74	73	90	83	77	74	48	22	1	29	21	25	34	34	35	40	47	50
21	48	47	47	49	51	55	62	59	54	55	55	52	52	52	50	58	58	48	46	46	46	46	54	50	52
22	46	42	39	38	43	54	58	61	59	57	59	60	58	58	58	59	62	63	62	63	61	56	63	62	56
23	66	64	68	67	67	76	76	71	63	60	58	56	60	65	67	67	67	70	69	69	68	68	69	74	67
24	80	80	76	78	81	88	94	94	90	85	80	78	76	76	76	74	82	80	80	76	78	83	83	83	81
25	74	72	72	72	78	82	87	90	87	79	70	70	67	67	62	62	63	68	65	74	70	64	64	63	72
26	61	57	55	59	63	71	78	80	79	72	68	70	72	69	62	56	60	68	66	59	60	64	67	69	66
27	65	60	64	66	67	76	79	73	66	63	62	63	62	63	63	66	68	65	60	56	59	67	65	62	65
28	58	57	58	65	70	78	80	75	71	60	46	38	45	57	60	62	62	66	64	61	66	74	73	73	63
29	75	78	75	82	82	85	82	78	72	69	64	67	66	63	70	70	72	72	72	72	73	73	73	74	73
30	72	72	71	73	78	81	80	76	74	72	70	69	68	67	69	70	72	78	73	70	72	71	71	71	72
31																									
С средне по всем дням	44	38	35	35	37	43	48	49	47	46	46	45	50	46	45	48	49	50	50	50	50	53	51	51	46

Условные обозначения: Δ — погасла лампа; > или < — запись вышла за бумагу; □ — остановились часы; Λ — иные причины отсутств. записи. Величины, взятые приближенно с магнитограммы — ( )

Обработал \_\_\_\_\_ Проверил \_\_\_\_\_



Ведомство АН М.Н.Р

Обсерватория Улан-Батор

Месяц Ноябрь Год 1968

Широта 47°51' Долгота 107°03'

Среднемесячн. Z = 54206<sup>δ</sup>

Элемент Вертикальная составляющая

Z = 54245-

Дни	Время																	Средн. суточн.								
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	19	20	21	22	23	Средн. суточн.			
1	19	20	24	25	25	26	26	23	23	24	25	22	29	26	9	36	25	20	23	36	33	43	56	52	28	
2	48	44	47	39	30	22	16	10	10	11	12	14	17	22	21	21	24	26	28	28	29	30	33	34	26	
3	34	34	31	32	32	28	22	21	22	25	24	24	26	28	26	26	30	30	30	30	29	30	30	28	28	
4	26	27	30	33	33	34	30	24	22	24	26	27	30	31	28	27	27	28	28	29	30	32	34	34	29	
5	34	32	32	34	34	34	33	33	30	28	29	29	31	31	30	30	31	31	32	32	32	33	33	32	32	
6	24	27	31	34	34	34	32	31	32	31	29	30	30	30	29	29	30	30	31	32	34	32	32	30	31	
7	31	31	34	35	35	34	34	30	30	28	28	28	28	32	34	32	32	32	34	34	36	36	38	38	33	
8	36	32	35	34	34	35	34	33	32	33	32	30	30	30	34	34	34	34	34	34	35	37	36	34	34	
9	32	31	35	39	40	38	42	40	36	31	31	32	32	30	32	34	34	36	37	36	38	38	38	36	35	
10	34	34	35	38	40	40	38	37	37	34	34	34	34	34	34	34	35	38	38	38	38	38	38	36	36	
11	34	35	42	45	44	43	40	37	35	34	34	31	30	34	34	34	36	36	38	38	38	39	39	38	37	
12	36	36	38	44	46	44	42	42	42	40	40	40	40	39	40	39	40	42	42	42	42	42	42	43	41	
13	42	42	46	54	56	55	51	46	46	45	42	42	42	41	42	42	42	42	43	43	43	44	46	46	45	
14	44	44	49	54	53	52	50	46	46	46	46	45	44	44	44	44	44	44	44	44	43	46	46	46	46	
15	46	46	49	54	58	55	52	50	46	46	46	46	46	46	46	46	46	46	46	46	46	46	48	46	48	
16	44	44	42	46	48	47	44	46	46	48	48	50	50	44	43	43	43	44	46	46	46	46	45	46	46	
17	45	43	44	46	44	43	40	38	39	40	40	40	39	38	34	33	34	33	38	41	43	48	48	46	47	
18	44	42	45	47	49	42	38	34	34	32	32	32	-	-	-	-	38	40	42	42	42	42	46	44	40	
19	38	36	38	42	44	42	38	38	38	38	38	36	36	36	36	38	38	38	41	40	40	42	42	42	39	
20	42	40	42	44	51	51	50	46	44	44	44	44	42	38	34	30	30	31	34	38	38	40	40	39	41	
21	40	40	44	46	44	44	42	42	40	42	40	40	39	39	39	39	40	42	40	42	42	43	43	43	41	
22	36	32	34	36	36	38	38	39	39	37	37	37	37	39	36	36	36	38	38	38	38	38	38	38	37	
23	46	43	42	44	44	46	50	49	46	44	44	43	43	43	43	43	43	43	43	43	44	44	44	46	44	
24	46	46	46	47	50	54	54	52	50	48	48	48	48	46	46	46	46	47	47	46	46	47	47	46	48	
25	48	46	49	50	54	54	54	51	51	49	49	47	46	46	44	44	44	44	44	46	46	47	47	46	48	
26	42	42	42	42	42	46	46	46	46	46	46	48	42	42	42	39	39	42	42	42	42	43	43	43	43	
27	38	38	39	42	42	42	44	43	42	42	40	38	38	38	38	38	39	39	40	40	40	42	42	42	40	
28	38	42	42	42	40	39	42	43	39	40	38	37	36	36	36	37	38	38	40	40	40	40	40	40	39	
29	44	44	46	48	50	50	48	47	46	43	43	42	42	42	42	42	42	42	42	42	42	42	42	42	44	
30	43	42	42	44	46	48	49	49	47	46	42	44	46	46	46	46	46	46	47	47	47	47	46	46	46	
31																										
С. далее по всем дням	38	38	40	42	43	42	41	39	38	37	37	37	37	37	37	36	37	37	37	38	39	39	40	41	41	39

Условные обозначения: Δ — погасла лампа; > или < — запись вышла за бумагу; □ — остановились часы; Λ — иные причины отсутств. записи. Величины, взятые приближенно с магнитограммы — ( ).

Обработал \_\_\_\_\_ Проверил \_\_\_\_\_

Среднемесячн.  $\bar{D} = -3^{\circ}41'9$

Ведомство АН МНР  
 Обсерватория Улан-Батор

Широта  $47^{\circ}51'$  Долгота  $107^{\circ}03'$

Элемент СКЛОНЕНИЕ

Месяц Декабрь Год 1968

$\bar{D} = -3^{\circ}33'0 +$

Дни	Время миро ое																	Средн. суточн.							
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	19	20	21	22	23			
1	9.5	9.2	8.4	9.0	9.8	10.0	10.0	9.5	9.2	9.2	9.4	9.5	9.4	9.5	6.5	7.0	7.7	9.6	8.4	8.7	9.1	9.4	9.6	9.7	9.1
2	9.1	8.6	8.7	8.8	9.2	9.2	9.0	8.8	9.0	9.1	8.5	9.4	9.4	8.4	9.0	8.2	8.4	7.8	8.1	7.5	8.3	8.9	9.5	9.6	8.8
3	9.1	8.1	7.4	7.3	8.0	8.5	8.4	8.9	9.1	8.7	10.0	9.6	8.4	7.5	8.8	8.1	5.7	7.0	7.3	8.9	7.2	7.5	11.2	10.1	8.4
4	10.5	10.4	9.8	9.7	9.2	8.8	8.9	8.9	8.4	9.1	9.5	7.0	7.6	8.8	9.0	8.8	5.8	7.8	7.7	11.1	7.8	8.0	8.9	10.4	8.8
5	10.4	10.5	10.4	9.4	9.0	7.9	7.3	7.8	7.0	1.9	8.8	9.4	3.9	8.8	8.4	8.8	9.2	8.7	8.4	9.1	6.9	9.8	10.0	10.4	8.4
6	11.0	11.4	10.8	10.1	9.5	9.2	8.4	8.0	8.4	8.3	7.8	8.9	8.8	9.1	9.1	9.4	9.5	9.4	9.2	9.1	9.1	8.8	8.7	8.7	9.2
7	9.1	9.5	10.0	10.2	10.1	9.6	9.0	8.3	8.2	8.6	8.7	8.6	8.7	9.2	9.5	9.5	9.8	11.1	9.2	9.0	9.2	9.2	8.8	8.8	9.2
8	8.8	9.5	10.4	11.1	10.7	10.0	9.1	8.3	7.1	7.8	8.4	8.8	8.3	5.9	9.0	9.4	9.4	9.5	9.4	8.2	7.9	7.9	10.0	8.5	8.9
9	8.9	9.4	9.6	10.1	10.5	10.7	10.4	9.4	8.7	8.7	8.6	8.9	9.2	9.2	9.7	9.5	10.0	9.4	9.1	7.8	7.4	8.1	8.9	9.8	9.2
10	9.8	8.7	9.2	9.1	10.7	11.1	9.8	8.8	9.2	9.5	10.0	10.0	8.8	9.0	8.8	8.7	8.7	8.8	8.8	8.7	8.5	9.7	8.4	9.0	9.2
11	8.9	8.7	8.9	9.2	9.8	9.8	9.2	8.9	8.9	9.0	9.1	9.1	8.8	8.8	8.7	8.3	7.1	8.0	7.2	7.0	8.1	8.7	8.7	8.8	8.6
12	8.9	8.6	10.5	11.0	11.0	10.4	9.5	9.1	9.1	9.4	9.0	8.9	9.0	8.8	8.8	8.9	9.2	9.2	8.8	9.2	8.7	8.3	8.6	8.4	9.2
13	8.6	8.8	9.2	10.4	10.7	10.7	9.7	9.0	8.7	8.8	8.9	8.7	8.7	8.8	9.0	8.8	8.4	8.9	10.4	8.0	8.4	8.3	8.3	8.4	9.0
14	7.7	7.1	7.8	8.5	9.5	9.8	10.1	10.0	9.4	9.4	9.4	9.2	9.0	8.9	8.7	9.0	9.0	9.0	9.2	9.0	8.9	9.2	8.9	8.8	9.0
15	8.0	7.7	9.0	10.2	11.2	11.0	10.1	9.1	9.5	9.5	9.4	9.1	8.8	8.8	8.8	8.6	8.5	8.3	8.0	7.9	8.3	7.7	8.3	8.6	8.9
16	8.4	8.6	9.0	9.0	10.4	11.8	11.0	9.7	9.2	9.4	9.2	9.1	9.4	8.8	8.7	8.9	8.6	7.7	8.0	8.1	9.2	7.9	8.0	8.6	9.0
17	9.1	9.1	9.2	9.8	10.4	11.3	10.4	9.5	8.8	8.9	9.1	9.2	8.8	8.7	9.0	9.0	8.9	8.7	8.6	8.5	8.8	9.2	9.2	9.2	9.2
18	8.6	7.9	8.7	9.5	10.0	10.1	9.5	8.7	8.7	8.7	8.9	9.0	9.2	9.2	8.8	8.8	8.7	8.9	8.1	8.2	6.8	7.7	7.6	8.7	8.7
19	8.3	9.5	9.0	8.7	9.2	10.5	9.8	9.2	9.0	9.5	9.4	9.2	7.0	9.5	9.2	9.1	9.0	8.6	6.5	8.5	8.5	8.5	10.0	8.8	8.9
20	8.7	8.4	8.3	8.5	9.7	10.5	9.8	9.0	9.0	9.4	9.5	9.4	9.0	9.0	9.0	8.9	8.9	8.9	8.8	8.7	9.1	9.1	9.2	9.0	9.1
21	8.8	8.9	9.0	9.5	10.4	10.2	9.7	9.1	8.4	8.8	8.9	8.7	8.0	9.5	9.5	9.0	7.5	7.2	7.4	7.2	8.8	9.5	11.6	8.0	8.9
22	9.4	8.7	9.4	10.5	10.0	10.7	9.1	8.2	8.2	8.9	9.0	9.1	8.8	8.2	8.1	8.2	7.9	8.8	8.1	8.3	8.3	8.5	8.7	8.7	8.8
23	8.5	8.1	8.7	8.9	9.8	10.8	10.1	9.2	9.2	9.4	9.8	9.4	9.0	8.2	3.8	8.7	9.2	11.7	9.1	7.5	7.6	10.0	6.9	7.7	8.8
24	8.3	8.4	8.7	9.7	11.0	10.9	10.1	10.0	9.2	8.7	9.0	8.9	9.0	9.0	9.7	9.1	8.9	8.9	8.7	8.5	8.4	8.5	10.0	11.0	9.2
25	8.0	8.3	8.7	10.5	14.0	12.8	10.0	8.4	7.6	8.1	7.5	8.0	8.2	8.7	9.1	9.0	9.0	8.6	8.9	8.7	8.5	8.7	9.0	8.5	9.0
26	8.3	8.1	8.9	10.1	10.7	11.2	10.4	9.1	8.0	8.1	8.3	8.4	8.4	8.6	8.8	8.9	9.0	9.0	9.0	9.0	9.0	9.0	9.2	8.8	9.0
27	8.0	7.1	8.0	10.0	11.2	11.2	10.2	9.1	7.2	7.1	8.3	7.5	5.6	4.6	7.5	9.1	9.2	9.2	9.8	9.8	9.8	9.8	9.7	9.2	8.7
28	8.0	6.4	6.6	9.0	10.9	12.1	11.6	10.4	8.8	8.8	9.0	9.1	8.6	8.1	9.0	8.6	9.0	8.9	10.0	9.4	10.0	10.1	10.1	9.7	9.2
29	8.1	6.4	6.2	7.3	9.2	10.9	11.2	10.6	9.2	8.8	9.0	9.2	7.9	7.6	8.1	8.0	7.5	6.7	7.9	8.0	10.2	10.2	10.5	8.7	8.6
30	7.7	6.3	-	7.2	8.7	10.7	11.2	-	9.0	9.5	9.2	9.2	6.5	8.0	8.5	8.7	8.8	8.5	8.4	10.1	10.4	9.8	9.5	10.0	8.9
31	9.5	7.1	7.1	7.8	8.6	9.7	10.7	10.7	9.7	9.0	9.2	9.2	9.2	9.2	8.7	6.2	7.8	6.4	5.7	5.8	6.8	8.7	11.8	9.4	8.5
С. ранее по всем дням	8.8	8.5	8.8	9.4	10.1	10.4	9.8	9.1	8.7	8.6	9.0	9.0	8.4	8.5	8.6	8.7	8.5	8.7	8.4	8.5	8.5	8.9	9.3	9.1	8.9

Условные обозначения:  $\Delta$  — погасла лампа;  $>$  или  $<$  — запись вышла за бумагу;  $\square$  — остановились часы;  $\wedge$  — иные причины отсутств. записи. Величины, взятые приближенно с магнитограммы — ( ).

Обработал \_\_\_\_\_ Проверил \_\_\_\_\_

Ведомство А.Н. М.У.Р.

Среднемесячн.  $\Sigma = 23098^{\delta}$

Обсерватория Улан-Батор

Широта  $47^{\circ}51'$  Долгота  $107^{\circ}03'$

Элемент Горизонтальная составляющая

Месяц Декабрь Год 1968

$\Sigma = 23035^{\delta} +$

Дни	Время																	Средн. суточн.								
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	19	20	21	22	23				
1	73	69	67	67	64	65	69	70	65	58	47	44	42	42	42	46	40	69	64	63	67	70	71	73	60	
2	77	78	76	77	79	84	85	81	71	62	54	56	54	48	48	54	58	74	75	71	72	74	74	78	69	
3	83	83	82	70	53	67	74	74	58	42	45	40	27	27	44	40	36	31	43	56	50	49	54	66	54	
4	54	57	66	69	74	77	67	48	34	28	18	23	43	11	11	53	42	40	49	61	60	56	54	50	48	
5	55	57	58	54	52	61	74	77	38	5	22	31	27	40	44	44	40	46	46	58	55	57	54	49	48	
6	42	40	47	42	38	46	50	50	44	45	48	50	49	53	52	54	58	58	59	58	58	60	60	56	51	
7	48	46	46	43	47	56	62	66	64	64	64	60	58	60	59	56	55	58	57	58	62	66	65	64	58	
8	62	59	56	60	60	64	62	59	47	48	46	42	42	49	54	55	59	61	65	63	59	58	60	57	56	
9	49	44	42	44	52	63	72	73	68	62	62	62	60	59	58	61	66	62	59	54	54	55	61	64	58	
10	70	64	66	58	58	68	72	63	54	52	51	44	46	61	61	62	62	64	67	67	63	68	68	65	61	
11	62	50	44	44	47	56	68	74	72	70	70	69	70	69	68	74	69	55	76	66	67	76	78	74	65	
12	62	49	50	62	70	70	67	65	69	67	68	67	65	65	60	57	63	64	65	75	70	65	66	64	64	
13	59	52	50	47	49	58	67	73	75	75	72	72	71	71	69	63	54	60	52	65	59	61	62	63	62	
14	59	50	40	36	44	54	64	70	72	70	67	68	69	65	61	64	65	67	70	71	71	72	74	74	63	
15	69	59	48	49	58	67	70	71	78	77	76	75	75	82	86	75	75	76	75	76	86	78	77	82	72	
16	81	76	69	62	62	66	71	74	76	71	68	69	66	79	64	66	65	66	67	68	74	73	69	68	70	
17	68	72	64	59	60	68	71	76	74	70	70	70	70	73	77	77	74	74	75	72	75	79	81	84	72	
18	84	75	67	70	71	77	77	78	79	79	74	76	80	79	68	73	72	78	72	82	73	61	65	71	74	
19	70	72	74	70	71	70	69	71	73	68	63	66	65	67	73	71	70	80	68	63	68	69	75	77	70	
20	75	73	68	64	66	72	75	74	70	70	71	72	74	73	74	74	74	74	75	75	76	78	80	82	73	
21	76	70	66	62	65	71	82	87	84	75	74	67	61	67	69	73	72	63	54	60	72	70	74	66	70	
22	73	69	60	59	59	74	74	69	64	62	59	60	63	63	22	73	62	75	66	66	66	66	66	66	66	66
23	66	61	56	55	58	67	74	79	74	66	57	61	65	58	67	47	59	71	72	62	56	65	69	58	63	
24	54	48	40	40	46	59	72	73	66	62	63	62	60	62	68	74	73	62	64	69	69	68	66	82	62	
25	68	58	58	23	12	40	102	87	87	67	88	81	70	70	67	54	60	62	70	70	68	65	64	67	65	
26	62	54	50	49	54	62	73	82	84	80	77	74	75	75	76	73	72	74	76	81	79	79	84	85	72	
27	73	58	48	46	54	62	70	75	65	28	20	20	24	31	48	54	55	62	63	65	67	68	69	70	54	
28	64	52	42	36	37	46	60	70	73	69	67	64	60	74	71	76	69	64	76	71	71	74	78	80	64	
29	71	61	48	39	42	52	61	71	73	67	66	64	57	50	56	60	64	64	57	57	62	63	70	72	60	
30	69	57	-	31	30	41	52	-	66	58	58	54	57	54	60	65	67	64	61	65	70	69	73	76	59	
31	82	68	58	50	54	58	61	66	71	72	70	71	74	73	68	69	59	56	55	54	51	56	67	69	64	
С. чаще по всем дням	66	61	57	53	54	63	70	72	67	61	60	59	59	60	62	62	62	64	64	66	66	67	69	69	63	

Условные обозначения:  $\Delta$  — погасла лампа;  $>$  или  $<$  — запись вышла за бумагу;  $\square$  — остановились часы;  $\wedge$  — иные причины отсутств. записи. Величины, взятые приближенно с магнитограммы — ( )

Обработал \_\_\_\_\_

Проверил \_\_\_\_\_

Ведомство АН М.Н.Р.  
 Обсерватория Улан-Батор

Широта 47°51' Долгота 107°03'

Среднемесячн. Z<sub>1</sub> = 54198<sup>8</sup>

Месяц Декабрь Год 1968

Элемент Вертикальная составляющая

Z<sub>1</sub> = 54245<sup>8</sup>

Дни	Время мирот. ос.																						Средн. суточн.	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	19	20	21	22	23		
1	44	42	43	42	43	45	45	45	43	42	42	42	40	39	38	40	39	42	44	44	44	44	44	42
2	47	47	52	53	54	53	54	53	50	49	49	47	46	45	45	45	45	47	48	49	49	49	49	49
3	47	48	50	49	51	53	53	51	50	47	45	44	42	39	40	42	42	42	42	45	47	47	47	46
4	51	54	53	51	56	58	56	54	50	47	45	43	45	43	42	45	47	45	45	54	48	46	47	48
5	45	44	41	40	43	45	49	49	45	40	40	40	39	40	41	43	42	42	44	45	48	49	49	44
6	45	44	41	37	40	40	42	44	45	42	42	42	43	43	43	43	43	43	44	44	44	44	44	43
7	40	37	33	30	33	37	41	43	44	43	43	43	43	43	43	43	43	42	42	44	44	45	45	41
8	44	44	42	40	41	41	41	44	45	44	42	41	40	41	43	42	43	44	44	44	46	45	44	43
9	39	37	36	34	36	37	39	40	41	41	41	40	40	40	40	39	41	40	40	39	39	39	39	39
10	44	43	44	45	45	45	45	49	49	45	43	42	42	44	45	45	46	47	47	47	47	49	49	46
11	41	40	39	37	38	41	41	41	44	44	44	45	45	45	45	45	45	44	45	45	47	48	47	44
12	45	42	37	37	40	42	45	45	49	46	45	45	45	45	45	45	45	45	46	46	47	49	48	45
13	44	43	41	41	41	40	42	48	51	49	48	48	48	48	48	47	45	45	47	47	47	47	47	46
14	45	45	45	45	47	47	45	46	47	48	49	49	47	47	47	48	48	49	49	49	49	49	49	47
15	45	45	44	44	44	44	45	47	49	49	49	49	50	49	49	49	49	49	49	49	50	52	53	48
16	48	48	49	49	51	47	42	43	48	49	48	48	48	49	49	49	48	48	49	49	49	51	52	48
17	51	51	51	49	51	49	46	46	49	50	50	50	49	49	49	50	50	50	50	50	50	51	51	50
18	48	47	47	47	47	46	46	47	49	49	48	49	49	49	49	49	49	49	49	49	49	51	51	49
19	52	52	51	49	56	54	52	51	51	51	49	49	49	49	50	51	51	52	52	52	51	51	51	51
20	54	54	51	50	53	52	50	51	53	52	51	50	51	51	51	51	51	51	51	51	51	52	53	52
21	53	53	52	49	53	55	56	58	58	56	53	53	51	51	53	51	51	50	51	51	51	54	56	53
22	54	51	49	48	48	49	51	54	56	53	52	51	51	51	51	51	52	52	52	52	53	53	53	52
23	49	49	47	47	50	49	49	52	54	51	49	48	49	47	49	48	49	52	52	51	51	51	52	50
24	48	48	46	45	44	42	42	46	50	50	49	46	48	48	47	49	49	49	50	50	50	50	51	48
25	50	47	46	44	40	41	43	48	52	50	49	51	50	50	50	50	48	48	49	49	50	50	51	48
26	49	49	49	48	48	47	46	47	51	53	53	53	51	52	52	52	52	52	52	52	53	53	53	51
27	49	47	45	44	44	45	48	49	51	51	47	44	44	45	46	48	49	49	49	49	50	50	50	48
28	45	44	47	47	47	43	41	41	45	49	49	49	49	49	49	51	51	50	50	50	51	51	51	48
29	45	44	45	46	50	51	49	45	46	49	50	50	49	47	48	48	50	53	52	51	50	50	50	48
30	45	44	-	48	49	48	46	-	49	50	50	49	49	49	49	49	49	50	50	51	53	52	51	49
31	46	44	45	49	53	58	58	55	53	53	53	53	53	53	53	53	52	53	53	54	52	52	53	52
С. средне по всем дням	47	46	45	45	46	46	47	48	49	48	47	47	47	46	47	47	47	48	48	48	49	49	49	47

Условные обозначения: Δ — погасла лампа; > или < — запись вышла за бумагу; □ — остановились часы; ∩ — причины отсутств. записи. Величины, взятые приближенно с магнитограммы — ( ).

Обработал \_\_\_\_\_ Проверил \_\_\_\_\_