

Ташкент
Янги-Базар
Январь 1973г.

Горизонтальная составляющая $H = 25700 +$ табличное значение в гаммах
Широта $41^{\circ} 20'$
Долгота $69^{\circ} 37'$

ДНИ	Время : миро- вое																									Средне- суточное
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
QQ	1	177	178	179	180	176	173	172	171	170	164	164	162	171	173	173	173	174	173	172	171	171	171	171	169	172
	2	171	173	177	179	177	176	174	175	176	175	176	175	175	175	175	174	175	177	177	176	177	177	177	177	176
	3	178	179	179	181	182	182	179	176	173	169	169	173	177	177	179	180	179	183	184	183	185	191	197	198	181
	4	193	198	203	208	203	195	191	191	192	190	179	179	184	179	174	177	172	159	144	152	159	167	171	173	181
	5	171	164	166	182	182	187	184	182	183	178	171	161	168	177	178	172	161	153	140	124	125	144	143	155	165
D	6	158	156	163	153	147	148	156	164	167	159	152	144	161	162	160	165	165	171	168	161	167	166	163	162	160
	7	164	166	165	166	164	159	160	160	161	159	155	159	161	166	162	155	164	151	159	164	168	167	171	171	162
	8	173	176	176	168	160	155	159	164	167	162	159	150	152	143	146	147	167	157	162	165	171	171	169	171	162
	9	171	172	178	178	167	163	166	166	169	167	165	178	177	172	162	160	167	169	173	171	178	171	164	162	169
	10	165	169	180	185	168	170	177	178	173	158	152	135	149	161	161	167	162	173	193	157	159	164	167	169	166
D	11	173	177	179	169	163	153	157	162	167	161	159	147	147	163	149	161	179	174	172	169	181	179	171	165	166
	12	172	179	181	177	154	147	152	155	156	153	152	143	117	114	143	148	160	179	164	157	159	165	166	173	157
	13	171	174	171	177	169	153	152	167	175	177	177	161	159	139	145	153	152	161	167	171	166	167	168	168	164
	14	168	170	175	177	170	165	164	165	165	167	171	176	175	170	170	169	167	170	170	171	173	172	173	174	170
	15	175	178	178	180	169	153	146	156	166	172	170	178	177	177	177	171	166	164	167	174	173	171	177	184	171
DQQ	16	178	178	181	182	173	167	171	173	171	166	170	176	179	179	177	177	177	174	177	172	162	167	173	174	174
	17	176	179	185	187	181	172	173	181	180	178	175	175	173	167	170	177	177	174	178	179	176	177	178	179	177
	18	181	183	185	188	191	185	184	185	178	173	172	175	178	179	182	177	177	179	181	180	180	183	185	189	181
	19	197	201	206	211	212	204	201	210	215	213	208	197	195	194	192	176	173	153	141	166	171	167	175	170	190
	20	159	185	186	166	165	159	161	165	156	159	156	138	125	126	128	142	147	154	153	150	147	170	177	179	156
Q	21	168	166	159	153	135	124	123	129	141	131	129	149	151	153	155	158	155	167	173	160	159	160	161	159	151
	22	162	165	167	163	159	153	153	157	161	164	161	162	167	166	158	163	167	171	171	171	169	171	170	177	164
	23	181	182	185	185	183	177	174	186	192	195	176	135	124	122	133	152	157	158	159	163	157	161	165	167	165
	24	159	156	165	169	167	162	167	181	186	179	173	164	167	163	166	171	165	157	155	158	167	171	161	155	166
	25	165	169	167	166	168	167	164	168	170	171	153	123	156	158	141	158	155	165	167	169	167	176	169	167	162
DD	26	167	183	181	171	177	162	159	167	167	171	161	158	159	158	165	168	171	161	166	162	177	174	167	170	168
	27	165	171	172	174	168	155	159	163	171	171	173	155	165	164	165	183	150	125	163	155	127	149	153	147	160
	28	152	163	166	165	147	134	149	159	161	154	155	153	147	145	145	168	159	156	178	171	164	163	166	159	157
	29	161	165	169	165	162	159	138	142	156	159	160	161	158	157	170	183	161	165	180	173	179	164	159	161	163
	30	160	168	168	169	170	171	169	168	169	165	167	163	160	162	162	163	155	158	163	166	164	161	161	162	164
31	166	168	169	165	156	154	153	158	165	167	171	175	173	173	172	173	174	171	174	171	180	173	171	175	169	
Среднее по всем		170	174	176	175	170	164	164	169	171	169	166	161	162	162	162	166	165	165	167	166	166	169	169	170	167
по Q		174	176	179	180	178	174	173	175	174	172	171	172	174	173	173	174	175	177	178	178	177	180	181	184	176
по D дням		163	173	177	173	160	153	160	164	163	159	158	145	141	142	148	162	156	157	170	158	151	162	166	165	159

Ташкент

ЯНГИ-БАЗАР

Февраль 1973г.

Склонение $D = 4^{\circ}30'$ + табличное значение в минутах
 Широта $41^{\circ}20'$ Долгота $69^{\circ}37'$

ДНИ	Время : миро- вое :	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средне- суточное
	1	10.0	10.1	10.7	10.6	11.1	10.5	10.3	8.7	8.6	9.4	9.8	10.6	10.0	9.7	10.4	10.6	13.4	10.3	12.6	12.1	12.5	13.4	12.8	11.9	10.8
	2	10.9	10.9	10.5	10.8	11.0	10.1	9.2	8.5	9.6	10.5	10.7	10.1	9.7	10.0	9.0	9.8	10.5	11.0	10.8	11.2	11.9	12.8	14.2	11.4	10.6
	3	10.4	10.0	9.8	11.2	10.8	9.6	9.1	8.5	9.2	11.2	12.0	10.8	10.7	10.0	9.7	10.0	10.2	11.0	11.4	11.3	10.8	10.4	11.0	10.5	10.4
Q	4	11.0	10.6	10.4	10.6	10.6	10.1	9.6	9.2	9.2	9.9	10.4	10.6	10.0	9.8	9.8	9.8	9.8	10.2	10.4	10.6	10.2	10.6	10.6	10.6	10.2
	5	10.3	9.4	8.6	9.2	10.3	11.0	10.9	10.5	10.2	10.8	11.4	10.5	10.0	10.2	10.6	10.6	10.4	10.2	10.0	10.0	9.8	9.7	9.3	9.4	10.1
	6	9.0	8.6	8.6	9.0	10.0	9.4	8.8	8.6	8.4	9.6	11.0	11.2	10.6	11.2	13.3	11.5	9.4	10.0	11.1	11.6	11.2	10.6	10.3	10.0	10.1
	7	9.6	9.2	8.9	8.6	8.6	8.6	8.6	8.1	8.3	10.0	10.6	10.4	10.0	10.1	10.2	9.6	10.2	10.5	9.6	10.8	10.2	9.9	9.6	9.4	9.6
	8	9.4	8.8	9.4	10.4	10.7	10.8	9.7	8.4	8.3	8.9	11.8	10.9	10.3	10.9	11.2	11.7	12.4	12.4	11.4	10.8	8.8	8.8	9.6	10.2	10.2
	9	10.5	10.0	10.8	10.4	10.4	10.1	9.4	10.1	8.9	9.7	10.3	11.4	11.3	11.5	12.1	12.2	11.2	10.5	10.6	9.8	9.0	10.1	10.4	9.9	10.4
	10	10.2	10.2	10.4	10.6	10.6	10.4	9.0	8.2	7.8	9.3	9.8	10.2	10.2	10.2	10.2	9.8	9.9	10.4	10.8	11.4	9.8	11.0	10.8	10.8	10.1
Q	11	10.4	10.2	9.6	10.2	10.2	9.4	8.8	8.6	8.2	8.4	9.4	10.2	10.2	10.5	11.0	10.4	10.0	9.8	9.8	10.0	9.8	9.6	9.8	9.8	9.8
	12	9.6	9.4	9.8	10.7	11.0	10.5	9.0	9.2	9.0	9.3	9.8	10.2	10.1	10.5	10.0	9.8	10.2	11.4	10.4	10.3	10.1	9.8	10.0	9.8	10.0
QQ	13	9.8	9.8	9.8	10.2	10.6	10.3	9.0	8.5	8.6	8.8	9.6	9.8	9.8	9.7	9.8	9.8	9.6	9.6	9.8	9.8	9.8	9.2	9.2	9.0	9.6
QQ	14	8.8	8.7	8.8	9.3	10.1	10.0	9.0	8.6	8.4	9.3	10.2	10.2	9.8	9.4	9.4	9.4	9.6	9.7	9.8	9.4	9.8	10.0	9.9	8.5	9.4
	15	8.9	10.0	9.8	9.4	9.6	9.4	9.4	9.2	9.4	9.2	9.8	9.8	9.8	10.0	10.2	10.2	10.8	10.8	10.2	10.2	10.4	10.6	10.0	9.8	9.9
	16	9.6	9.4	9.4	9.6	10.1	10.2	9.8	8.8	8.2	8.2	8.7	9.2	9.0	9.2	9.1	9.0	9.0	11.2	11.1	11.9	12.8	11.7	11.0	10.2	9.9
	17	11.2	11.0	9.3	9.7	9.6	9.8	10.2	9.0	8.4	8.8	9.8	10.2	10.2	10.3	11.6	10.6	10.7	11.0	11.2	11.6	11.2	11.0	11.0	11.0	10.4
	18	10.7	10.5	9.4	9.4	9.8	10.2	10.0	9.8	9.4	10.0	10.7	10.6	11.0	10.0	10.2	10.7	11.2	11.3	10.6	11.3	10.6	10.5	11.8	11.7	10.5
	19	10.2	9.6	9.4	9.0	9.4	10.0	10.8	10.2	9.6	9.3	9.8	10.2	10.0	9.8	9.7	10.9	9.9	10.4	10.9	10.9	10.6	10.0	10.8	11.3	10.1
	20	10.4	10.1	10.0	9.8	9.5	9.7	9.0	7.6	7.4	8.0	9.3	9.8	10.0	9.8	10.2	9.8	11.0	10.6	11.4	13.4	13.3	11.2	11.4	11.1	10.2
D	21	10.8	10.9	9.3	8.8	9.6	9.4	9.3	8.9	8.0	8.7	9.6	10.0	9.8	9.7	9.2	9.4	10.2	16.2	17.9	17.4	16.6	12.4	16.4	15.0	11.4
DD	22	11.2	13.9	13.2	12.4	11.6	10.4	9.0	9.8	9.1	9.7	8.9	10.0	9.1	9.2	9.7	11.2	11.4	13.0	16.0	16.5	21.0	18.2	12.5	13.0	12.1
DD	23	12.6	14.2	13.3	12.0	10.5	9.8	10.2	9.7	10.0	10.7	11.8	11.2	14.0	12.6	12.0	13.4	19.2	14.5	11.1	10.8	11.0	12.6	11.6	12.0	12.1
DD	24	12.2	11.8	10.0	11.2	11.0	10.0	9.0	9.4	9.8	8.9	10.2	12.6	15.4	14.9	13.2	13.4	14.2	12.8	11.4	12.4	13.8	14.0	10.4	11.1	11.8
	25	11.4	11.4	11.4	11.3	10.7	11.0	11.0	10.2	10.4	10.6	10.5	10.8	11.2	11.2	12.5	12.6	13.0	13.6	11.6	12.8	10.6	11.4	10.1	10.2	11.3
D	26	10.9	10.1	11.4	11.8	12.2	10.6	10.2	10.2	9.5	9.8	10.7	10.8	12.6	11.1	10.6	12.2	12.2	11.6	10.4	9.4	8.8	9.9	12.2	11.8	10.9
	27	11.4	11.4	11.4	11.4	11.1	10.5	9.4	8.5	8.2	8.9	11.2	11.8	13.1	13.0	11.4	11.2	11.8	12.2	12.2	13.0	12.2	9.4	10.7	10.8	11.1
	28	9.2	10.4	11.6	11.8	11.8	10.8	9.0	9.0	9.4	8.6	9.4	11.3	10.4	11.0	11.4	11.2	10.5	10.6	10.8	10.8	10.7	10.6	10.6	9.7	10.4
Среднее по всем		10.4	10.4	10.2	10.3	10.4	10.1	9.5	9.1	8.9	9.4	10.3	10.6	10.7	10.6	10.6	10.7	11.1	11.3	11.3	11.5	11.3	11.0	11.0	10.7	10.5
по Q		9.8	9.9	9.7	9.9	10.2	9.8	9.2	8.8	8.8	9.1	9.9	10.1	9.9	9.9	10.0	9.9	10.0	10.0	10.0	10.0	10.0	10.0	9.9	9.5	9.8
по D дням		11.6	12.4	11.4	11.2	10.8	10.0	9.4	9.3	9.0	9.4	10.3	11.1	12.3	11.9	11.1	11.7	13.4	11.7	13.7	14.0	14.9	13.3	12.3	12.4	11.7

Машкени

ЯНГИ-БАЗАР

Март 1973г.

Склонение

= 4° 30' + табличное значение в минутах

Широта 41° 20'

Долгота 69° 37'

ДНИ	Время : миро- вое																									Средне- суточное
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
1		9.7	10.3	10.9	11.9	12.4	11.7	10.7	9.5	8.5	8.3	8.8	9.1	9.6	9.3	9.3	9.7	14.2	16.1	13.1	11.7	10.1	10.3	11.1	10.9	10.7
2		10.8	9.6	11.3	12.5	11.6	10.5	9.7	8.8	8.1	7.9	9.3	11.7	10.9	11.2	14.1	11.9	14.1	14.4	14.4	11.6	14.3	12.1	10.2	10.8	11.3
3		10.9	11.1	10.8	11.3	11.5	11.0	9.5	8.7	8.1	8.1	9.6	10.6	11.9	11.3	10.4	10.2	11.0	10.4	10.5	10.4	10.4	10.1	10.1	10.0	10.3
4		8.9	10.4	10.9	12.0	12.9	12.7	11.2	9.2	8.2	8.2	8.9	9.8	10.5	10.4	10.2	10.2	10.2	10.1	10.2	10.2	10.2	10.1	10.1	9.8	10.2
5		9.9	10.1	10.7	12.1	13.3	13.3	11.9	10.1	8.5	7.8	8.1	9.0	9.4	9.3	9.3	10.1	10.6	10.9	11.2	10.9	12.7	11.9	11.3	11.3	10.6
6		10.5	10.3	10.4	11.3	12.8	13.4	10.5	8.0	7.6	6.7	8.8	10.1	9.7	11.6	17.2	15.4	10.9	10.5	10.8	10.3	10.5	10.7	10.5	10.1	10.8
7		9.7	9.9	10.0	11.1	12.3	12.1	11.3	9.4	8.0	7.9	9.3	10.5	10.1	9.8	9.9	10.1	10.7	10.9	10.5	10.1	10.1	10.2	10.1	9.9	10.2
8		9.9	9.5	9.7	10.8	12.1	12.5	11.5	9.5	7.7	7.1	7.7	9.1	10.1	10.5	11.1	9.3	9.5	9.7	10.0	9.9	9.5	9.7	10.1	9.8	9.9
9		9.7	9.4	9.5	10.2	11.6	12.6	11.8	9.5	8.5	7.3	7.5	8.4	9.8	10.0	9.9	9.7	9.3	9.3	9.5	9.9	10.3	9.7	9.9	10.2	9.7
10		9.7	9.7	9.9	10.5	11.3	11.2	10.1	8.1	7.1	7.2	8.0	9.5	9.9	9.3	9.3	9.2	9.3	9.5	9.7	9.9	10.0	10.1	9.2	9.7	9.5
11		9.6	9.0	8.9	10.1	11.4	12.3	11.5	9.3	8.0	7.3	7.8	9.0	9.5	9.3	10.8	10.5	10.2	10.5	10.3	10.3	10.0	10.0	9.7	9.3	9.8
12		8.3	8.6	9.0	10.1	11.3	11.0	9.3	7.5	6.9	7.1	8.6	9.7	10.2	10.1	10.2	10.1	9.9	11.3	12.0	12.4	10.5	10.7	10.5	10.5	9.9
13		10.3	10.3	10.4	11.2	12.1	11.9	10.3	8.5	7.2	7.5	8.5	9.6	9.8	9.6	9.8	9.8	9.4	9.5	9.7	9.9	10.2	9.9	10.0	10.0	9.8
14		9.8	9.9	10.6	12.2	13.3	12.7	10.2	8.0	6.8	6.8	8.3	9.7	10.3	9.9	9.6	9.5	9.4	9.5	9.5	9.6	9.5	9.7	9.8	9.7	9.8
15		9.6	9.5	10.1	11.7	12.2	11.5	9.4	6.9	5.5	6.0	7.6	9.3	10.0	9.7	9.5	9.7	9.4	9.4	9.4	9.7	9.7	9.6	9.6	9.5	9.4
16		9.3	9.2	9.9	11.3	12.2	11.4	8.5	5.6	4.0	4.3	5.7	7.0	7.7	8.5	10.8	9.1	9.3	10.8	10.3	10.9	10.5	10.0	10.2	10.0	9.0
17		9.6	9.7	10.1	11.0	12.5	12.6	11.3	9.2	7.6	7.1	7.5	8.9	9.8	9.3	9.5	9.2	9.3	9.8	11.6	11.2	11.0	10.9	9.7	9.6	9.9
18		9.6	9.4	10.3	11.7	13.1	12.1	9.6	6.7	5.5	5.7	6.9	9.5	12.9	9.7	8.7	9.5	9.3	10.1	10.9	12.7	11.5	11.2	11.9	9.7	9.9
19		13.7	11.9	12.1	12.9	14.0	12.9	8.9	6.0	5.2	4.9	5.6	9.6	7.7	10.9	11.3	13.5	13.2	15.2	10.9	13.7	14.1	14.1	9.7	12.7	11.0
20		11.7	11.9	12.7	14.3	12.5	10.9	9.8	9.5	7.5	10.2	13.3	12.3	12.4	15.1	11.7	13.9	14.3	14.9	10.4	13.3	11.5	11.3	13.3	9.3	12.0
21		12.1	12.1	12.5	13.7	14.1	12.1	12.2	8.8	7.3	9.1	8.9	12.5	12.1	14.3	12.1	12.4	16.5	14.9	10.8	13.2	13.1	9.8	11.0	9.7	11.9
22		9.3	10.9	11.3	12.2	14.0	12.4	11.3	9.9	7.9	8.8	8.9	10.3	17.9	12.5	11.5	10.5	10.7	13.1	12.7	9.9	9.8	8.5	10.8	10.9	11.1
23		10.5	9.5	10.9	13.3	13.7	12.1	10.1	7.9	6.2	8.5	7.9	9.7	14.1	13.1	10.5	11.5	11.1	11.2	14.7	13.7	10.0	10.3	9.1	11.9	10.9
24		9.3	11.3	12.3	13.9	15.2	13.7	11.2	8.5	7.1	7.4	7.8	11.3	10.5	13.3	13.3	12.5	12.5	11.7	12.1	11.3	11.1	11.2	11.3	10.1	11.2
25		11.5	11.7	11.5	8.7	11.3	10.5	9.5	8.0	7.3	7.0	9.3	10.5	9.9	10.4	16.0	14.9	11.3	11.8	10.7	11.3	12.5	9.9	10.5	10.5	10.7
26		9.7	10.2	11.7	12.9	14.1	12.7	10.8	9.1	7.3	7.7	8.7	9.7	10.3	10.1	9.8	9.8	10.4	12.2	12.5	13.9	9.3	12.4	10.9	10.9	10.7
27		11.5	11.0	10.7	12.3	12.5	11.5	10.2	8.5	7.0	6.6	8.7	10.7	11.4	12.1	12.4	10.8	10.6	10.2	11.2	10.1	10.2	10.9	10.4	10.1	10.5
28		11.0	11.1	10.4	13.3	14.3	13.9	11.9	9.6	7.9	8.8	9.8	10.9	11.6	11.1	9.9	10.1	10.3	11.2	11.7	11.9	11.5	11.3	11.3	10.8	11.1
29		11.3	10.9	11.3	12.9	13.3	11.7	10.1	8.1	7.0	7.5	8.5	9.3	9.7	9.9	9.7	9.7	10.1	10.1	10.7	10.9	10.5	11.0	9.4	11.9	10.2
30		11.3	10.1	11.3	12.8	12.9	11.9	9.9	7.1	6.6	6.2	6.9	8.0	9.9	10.8	10.7	10.9	10.1	10.1	10.2	10.4	11.3	11.5	9.7	10.1	10.0
31		10.5	10.5	12.0	12.9	12.1	12.1	10.6	8.9	7.9	8.1	8.8	9.5	10.0	10.3	10.7	9.5	9.6	10.1	12.5	14.5	14.0	25.4	12.1	11.7	11.4
Среднее по всем		10.3	10.3	10.8	11.9	12.7	12.1	10.5	8.5	7.2	7.4	8.4	9.8	10.6	10.7	10.9	10.7	10.9	11.3	11.1	11.3	11.0	11.1	10.4	10.4	10.4
по		9.6	10.0	10.4	11.6	12.6	12.3	10.5	8.4	7.1	7.1	8.2	9.5	10.1	9.8	9.7	9.7	9.5	9.7	10.1	10.1	10.1	10.0	9.8	9.7	9.8
по дням		11.7	11.7	12.0	12.4	13.2	11.8	10.3	8.4	7.0	8.0	9.2	11.0	12.0	12.6	12.5	13.0	13.2	14.0	11.1	12.3	12.2	10.7	11.1	10.6	11.3

Лазикский

ЯНГИ-БАЗАР

Март 1973г.

Вертикальная составляющая

= 45300 + табличное значение в гаммах

Широта 41° 20'

Долгота 69° 37'

ДАТА	Время : миро- вое :																									Средне- суточное
		I	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
I		31	32	33	36	33	26	21	21	21	23	29	32	30	31	33	34	36	30	30	36	35	31	32	32	30
2		30	31	34	30	25	23	20	23	24	25	33	39	36	35	39	30	40	29	32	35	31	31	31	32	31
3		33	34	32	33	32	26	18	20	25	28	32	35	34	35	32	32	33	32	32	32	32	32	31	31	31
4		31	30	32	34	36	31	25	27	27	31	35	35	32	30	31	31	32	32	31	31	31	31	30	31	31
5		30	31	34	36	33	23	14	13	16	22	27	30	30	30	30	30	31	36	37	37	36	33	33	32	29
6		31	29	32	31	30	21	12	13	18	23	24	27	28	27	37	34	44	41	38	36	35	34	34	32	30
7		33	32	34	36	33	27	21	24	27	26	30	32	31	30	30	31	32	32	32	32	32	31	30	30	30
8		30	30	31	32	29	23	16	12	11	15	24	28	28	26	29	30	30	30	31	29	30	27	27	27	26
9		28	27	29	31	33	23	10	4	7	14	18	23	27	27	29	29	29	30	29	28	29	28	27	28	24
10		28	28	29	31	29	21	12	9	11	18	24	27	27	27	28	27	28	28	31	26	27	26	27	25	25
11		24	25	28	30	29	21	13	6	9	15	21	26	26	25	27	27	26	28	29	27	28	27	27	27	24
12		26	25	27	31	26	16	11	11	16	26	33	35	31	28	29	29	29	30	32	24	27	23	27	27	26
13		28	28	29	33	29	16	9	6	12	18	24	28	29	29	28	28	29	29	29	28	29	26	27	27	25
14		27	28	32	33	28	15	12	15	19	24	30	31	28	25	27	27	27	27	27	27	26	26	26	26	26
15		25	26	31	35	30	21	18	16	19	24	25	27	26	26	26	27	27	27	27	27	26	26	26	25	26
16		25	26	30	33	28	20	18	17	20	21	21	24	26	27	32	31	31	32	32	31	31	30	27	25	27
17		26	26	30	31	26	20	15	13	15	19	23	25	24	24	25	26	26	26	27	26	28	27	26	26	24
18		26	27	31	34	32	24	20	19	20	24	28	27	30	28	32	34	35	34	34	37	37	34	28	31	29
19		24	28	33	36	31	17	7	11	1	10	25	48	38	36	50	50	47	47	49	40	37	30	37	31	31
20		27	31	36	35	27	14	7	17	15	22	42	42	48	46	49	46	42	38	39	34	32	28	26	30	32
21		27	32	35	27	31	21	8	17	18	23	29	38	36	44	36	41	32	38	39	35	33	28	28	30	30
22		34	33	40	40	34	32	26	26	29	36	42	43	48	38	40	41	39	36	38	35	35	29	27	27	35
23		28	32	34	37	33	19	8	17	21	29	38	43	48	40	40	44	36	43	37	30	35	34	34	28	33
24		31	30	36	34	26	18	18	20	23	30	33	40	38	38	44	38	38	43	38	38	36	33	31	30	33
25		29	30	32	35	33	22	17	18	22	30	33	42	37	36	43	37	38	38	40	32	34	35	31	28	32
26		28	31	33	33	31	27	24	28	26	30	35	37	35	33	32	33	34	36	33	33	31	28	30	30	31
27		31	31	34	37	35	26	25	30	30	30	33	40	43	40	40	38	40	37	36	38	34	31	32	30	34
28		32	34	39	40	34	25	24	29	31	34	39	37	36	40	39	36	35	37	34	34	36	35	33	34	34
29		28	31	35	35	30	27	25	25	24	29	33	33	32	33	34	35	36	35	35	32	33	32	33	27	31
30		29	31	34	36	28	22	21	18	21	27	33	34	33	36	37	38	37	36	35	35	33	32	31	31	31
31		32	33	38	34	28	22	20	24	27	30	33	32	32	31	34	36	35	38	26	31	34	24	29	30	31
Среднее по всем		29	30	33	34	30	22	17	17	20	24	30	34	33	32	34	34	34	34	34	32	32	30	30	29	29
по		27	28	31	33	32	21	16	15	18	23	27	29	28	27	27	28	28	28	28	28	28	27	27	27	26
по дням		28	31	35	35	31	21	13	15	17	24	34	43	41	40	44	43	40	39	41	35	34	30	30	28	32

Ласкины

ЯНГИ-БАЗАР

апрель 1973г.

Склонение $D = 4^{\circ} 30'$ + табличное значение в минутах

Широта $41^{\circ} 20'$

Долгота $69^{\circ} 37'$

ДНИ	Время миро- вое																									Средне- суточное
		I	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
D	1	11.9	11.7	13.0	14.2	13.8	12.2	10.6	8.4	7.0	7.1	7.0	7.8	8.6	12.5	11.9	13.9	17.0	20.2	20.6	21.8	20.8	19.8	17.2	13.8	13.4
D	2	13.6	16.2	14.4	13.8	13.2	12.4	11.0	9.4	8.6	9.2	12.1	10.6	11.2	12.2	13.6	13.8	13.0	13.5	14.1	10.0	11.0	11.4	11.2	11.7	12.1
	3	11.9	11.4	11.4	12.2	13.4	13.8	10.6	9.0	7.2	7.4	8.5	9.6	10.5	13.2	12.2	10.6	10.2	12.1	11.2	11.0	11.3	11.2	11.0	11.0	10.9
Q	4	11.2	11.8	12.8	13.8	13.2	11.8	10.6	9.2	7.8	7.6	8.6	9.8	10.5	10.6	10.2	10.0	9.9	10.2	10.5	10.6	10.6	10.8	11.0	11.1	10.6
Q	5	11.0	10.9	11.7	13.4	14.6	14.2	12.8	10.4	8.3	8.0	8.2	8.9	9.8	10.0	9.8	9.8	10.0	10.2	10.5	10.4	10.6	10.7	10.8	10.8	10.7
Q	6	10.8	11.0	12.0	13.0	13.3	13.0	11.6	9.2	6.9	6.4	7.2	8.2	9.2	9.5	9.4	9.4	9.6	9.8	9.8	10.1	10.2	10.4	10.2	10.2	10.0
Q	7	10.2	10.5	11.8	13.4	13.8	13.0	10.9	9.0	7.4	7.0	8.0	9.0	10.1	10.3	9.8	9.6	9.8	9.6	9.8	9.8	9.8	9.9	10.0	10.1	10.1
	8	10.6	11.0	11.8	13.2	13.2	11.8	9.8	8.1	6.8	6.8	7.8	8.2	9.0	9.3	9.2	9.8	9.7	9.8	9.8	11.0	10.6	10.2	10.2	10.4	9.9
Q	9	9.9	10.3	11.4	13.1	13.4	11.8	9.6	7.4	5.7	5.6	6.7	8.2	9.2	9.8	9.4	9.3	9.4	9.4	9.7	10.0	10.1	10.1	10.1	10.2	9.6
Q	10	10.2	10.6	11.4	12.5	13.0	12.0	9.6	7.4	5.8	5.8	6.5	7.8	9.0	9.2	9.0	9.0	9.0	9.4	9.5	9.8	9.8	9.7	9.6	9.6	9.4
Q	11	9.7	9.8	9.4	11.6	12.2	11.8	9.0	7.4	7.1	7.0	7.6	8.7	9.9	10.1	11.0	10.8	11.2	11.2	11.2	11.6	11.8	11.3	11.2	11.2	10.2
Q	12	11.4	12.2	12.8	13.6	13.0	11.1	8.4	5.8	5.2	6.3	7.4	8.0	8.6	9.0	9.0	9.2	9.4	9.8	9.8	10.1	10.2	10.6	11.0	11.0	9.7
	13	10.8	11.0	11.8	12.7	12.8	10.8	8.8	7.6	5.3	5.4	4.8	5.5	9.1	14.1	10.9	8.6	9.4	10.6	11.0	11.2	11.0	11.2	11.5	11.5	9.9
	14	11.8	12.6	13.0	13.4	11.8	9.9	11.4	9.5	9.2	10.4	11.4	11.0	10.2	10.0	7.7	9.6	10.2	11.1	11.8	11.6	12.1	12.5	12.4	12.4	11.1
	15	12.6	13.8	14.4	15.6	14.8	12.4	9.8	7.6	6.6	6.2	7.0	7.6	8.9	9.6	9.4	9.6	9.6	9.8	10.1	10.4	10.7	11.0	11.0	11.4	10.4
D	16	11.8	12.6	12.0	13.6	13.7	12.6	9.4	7.9	6.4	8.0	7.4	10.2	9.0	11.3	14.8	10.9	11.1	10.9	12.4	14.4	13.0	12.5	12.2	12.2	11.3
D	17	10.0	11.8	13.7	13.0	13.4	12.6	10.8	8.5	9.4	8.6	8.4	12.3	12.2	13.5	13.3	12.2	11.0	10.6	10.8	12.5	11.6	9.1	11.6	12.4	11.4
	18	10.4	11.5	13.2	14.0	12.5	11.4	9.4	9.2	7.8	7.1	10.0	9.2	11.3	10.9	10.6	11.0	12.1	11.3	11.8	10.4	12.6	11.8	9.4	9.4	10.8
	19	11.3	12.8	13.4	13.2	13.8	12.2	9.6	7.0	6.6	6.6	8.2	9.3	9.2	10.8	11.0	9.5	9.8	11.0	11.4	11.8	11.8	12.3	11.4	11.0	10.6
	20	11.0	13.0	14.3	12.7	12.0	10.2	8.2	6.5	7.0	7.2	9.3	10.0	9.6	10.3	9.9	12.3	10.6	9.8	11.6	11.9	10.2	12.0	11.0	11.4	10.5
	21	12.4	10.2	11.8	12.8	12.6	12.0	9.5	8.4	7.2	6.8	8.4	9.1	11.0	11.6	11.1	10.2	10.4	10.4	12.2	11.6	11.4	10.1	11.4	12.1	10.7
	22	10.8	10.2	11.0	12.6	13.1	12.2	9.8	8.3	8.2	8.4	8.4	9.7	10.4	11.6	11.6	13.8	12.2	11.4	11.2	10.9	10.6	10.2	11.1	10.8	10.8
	23	10.2	11.2	12.8	13.3	12.9	10.3	8.4	7.3	6.4	6.2	7.8	9.6	11.0	12.1	11.9	13.0	11.2	10.6	10.2	10.2	10.8	10.4	10.8	10.9	10.4
	24	11.4	11.4	12.2	12.9	13.8	13.4	11.6	9.4	7.6	7.5	7.8	8.2	10.4	9.9	9.8	9.8	10.0	10.6	10.6	10.6	11.2	11.2	11.3	11.0	10.6
	25	11.4	12.2	13.6	14.0	15.0	11.8	8.6	6.6	5.4	6.2	7.7	9.0	10.2	10.7	10.0	9.8	9.5	9.6	10.8	12.2	11.4	10.1	8.2	10.0	10.2
	26	10.2	10.8	12.0	12.6	12.4	12.2	10.6	8.2	7.0	6.2	6.7	7.4	8.6	9.5	10.2	10.2	9.9	9.9	11.2	10.6	12.3	13.0	11.8	11.4	10.2
	27	12.8	14.2	14.2	15.4	14.8	14.3	12.2	9.8	8.8	9.0	8.0	9.8	10.9	10.6	10.2	9.7	9.7	10.3	10.8	10.8	10.9	11.2	11.0	11.4	11.3
D	28	11.8	12.6	13.7	14.4	13.6	11.7	8.4	6.6	6.3	6.2	6.2	5.8	8.3	10.2	8.8	8.6	8.8	9.0	9.6	9.8	10.3	10.0	9.7	11.5	9.7
	29	11.6	11.5	13.6	12.0	11.8	11.4	9.4	7.7	7.8	7.0	6.2	7.8	10.6	15.0	11.3	9.4	11.3	10.6	10.4	10.8	8.1	10.9	11.6	11.8	10.4
	30	12.2	13.4	13.8	14.5	13.8	10.4	7.0	5.0	5.3	6.6	7.2	8.2	9.1	9.7	10.2	10.1	11.2	11.6	10.3	10.8	10.5	10.8	10.8	10.5	10.1
Среднее по всем		11.2	11.8	12.6	13.4	13.3	12.0	9.9	8.1	7.1	7.1	7.9	8.8	9.9	10.9	10.6	10.4	10.5	10.8	11.2	11.3	11.2	11.2	11.1	11.2	10.6
по Q		10.7	11.0	11.9	13.2	13.5	12.7	10.7	8.4	6.7	6.7	7.5	8.4	9.3	9.6	9.4	9.4	9.6	9.8	9.9	10.0	10.1	10.3	10.3	10.4	10.0
по D		11.7	13.0	13.3	13.6	13.6	12.4	10.3	8.2	7.6	7.9	8.6	10.0	10.0	12.1	12.9	12.1	12.4	13.2	13.9	14.1	13.6	13.0	12.7	12.2	11.8

Ташкент

ЯНГИ-БАЗАР
апрель 1973г.

Вертикальная составляющая
Широта 41° 20'

= 45300 + табличное значение в гаммах
Долгота 69° 37'

ДНИ	Время : миро- вое																									Средне- суточное
		I	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
D	1	39	41	44	42	34	30	31	35	39	40	42	43	44	50	50	54	51	55	62	40	44	38	33	42	
	2	39	45	42	35	36	35	40	44	45	46	64	60	58	58	56	55	54	48	51	48	47	47	47	45	
	3	47	48	48	52	44	34	34	34	32	29	34	39	42	43	43	45	43	45	42	39	41	42	42	41	
	4	42	44	46	42	36	30	30	27	23	23	26	35	38	39	38	39	40	41	42	40	40	39	39	38	
	5	38	40	44	44	38	32	26	25	26	26	28	35	38	36	34	35	37	37	38	38	38	37	37	37	
Q	6	37	38	42	44	39	32	28	28	28	29	33	36	38	35	34	35	35	35	35	35	35	35	35	34	
	7	35	36	40	39	36	28	28	29	28	29	32	34	34	31	31	33	33	33	34	34	34	34	33	33	
	8	34	35	39	36	26	14	9	8	11	20	28	33	33	32	32	32	33	35	34	35	33	33	33	32	
Q	9	32	34	36	33	26	13	10	15	15	18	22	25	28	29	30	32	31	32	32	32	31	31	30	27	
	10	32	34	37	37	29	15	7	11	15	20	23	27	32	30	29	30	30	30	31	31	30	31	29	27	
Q	11	29	31	37	34	25	17	20	24	24	28	34	37	42	40	41	42	45	44	42	40	40	39	38	38	
	12	39	41	42	39	31	21	20	23	26	31	33	34	34	33	33	34	34	34	36	37	36	35	34	34	
	13	34	36	41	40	32	16	13	7	13	16	22	34	48	54	56	60	58	54	52	50	48	47	44	46	
	14	44	45	46	42	34	31	22	29	32	46	46	48	47	49	50	52	50	50	49	48	47	45	44	45	
	15	45	45	46	41	32	28	23	20	24	31	36	39	42	41	40	40	40	40	40	40	39	38	37	36	
D	16	37	40	41	43	32	19	18	21	30	43	39	49	45	48	50	44	50	47	43	35	38	40	40	39	
	17	40	38	39	34	28	25	31	29	35	42	39	43	46	51	42	39	40	45	39	33	35	35	35	31	
	18	35	35	40	35	30	22	23	25	39	33	42	39	42	35	37	40	40	29	35	37	32	32	34	33	
	19	32	31	32	32	23	15	19	26	28	32	33	34	35	37	36	34	35	36	36	34	31	31	32	24	
	20	25	27	28	28	25	16	18	24	33	31	36	33	34	36	36	38	35	39	30	35	31	32	33	31	
	21	30	34	31	28	20	14	17	16	24	26	34	38	46	44	38	42	44	37	40	39	39	38	36	33	
	22	37	37	41	39	33	23	23	35	33	41	41	41	43	43	43	45	38	39	42	42	41	39	39	37	
	23	37	41	40	36	29	28	22	19	23	30	36	41	43	47	44	47	40	41	42	42	40	39	39	37	
	24	38	40	43	42	36	28	22	28	28	31	32	38	41	43	41	39	39	40	40	40	40	38	38	39	
	25	40	43	45	43	36	29	28	28	36	40	42	42	41	38	38	40	41	40	42	36	36	39	38	35	
D	26	39	40	41	40	35	28	26	22	26	28	29	33	37	41	40	42	44	44	44	44	38	31	36	35	
	27	36	40	42	37	36	25	24	33	33	35	38	43	43	42	42	39	41	38	39	39	38	38	37	37	
	28	39	40	38	33	27	18	10	13	20	24	27	30	29	37	37	37	37	37	38	38	37	38	33	28	
	29	31	37	32	36	31	26	21	29	31	35	39	43	42	53	49	47	45	44	39	39	40	32	35	36	
	30	40	41	40	34	30	26	21	19	24	30	36	39	39	39	37	38	39	36	34	35	35	35	35	37	
Среднее по всем по по ДНЯМ		37	39	40	38	32	24	22	24	27	31	36	39	40	41	40	41	41	40	40	38	38	37	37	36	
		36	38	41	41	35	26	22	23	25	27	31	34	35	33	32	34	34	34	35	35	34	34	33	33	
		37	39	40	37	31	25	28	31	35	41	43	46	46	49	47	45	46	46	46	38	39	38	37	35	

ЯНГИ-БАЗАР

МАЙ 1973г.

Склонение $D = 4^{\circ}30'$ + табличное значение в минутах

Широта $41^{\circ}20'$

Долгота $69^{\circ}37'$

ДНИ	Время : миро- вое																									Средне- суточное
		I	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
I		11.8	12.6	13.8	15.2	14.7	12.2	8.4	5.8	4.8	4.9	7.0	8.5	10.6	10.5	9.6	9.6	9.8	9.8	9.7	10.6	10.6	10.6	12.6	11.8	10.2
2		11.6	13.0	14.0	15.0	14.1	12.6	9.2	6.4	5.0	5.7	6.8	8.0	8.8	9.1	9.0	9.3	9.6	9.8	10.0	9.8	10.0	9.8	10.2	10.4	9.9
3		11.2	12.6	13.8	14.2	14.1	11.4	8.2	5.8	2.8	4.6	6.3	8.6	9.2	9.9	10.5	10.2	10.2	10.6	10.7	10.7	10.2	10.2	10.1	10.4	9.9
4		11.0	11.6	13.4	15.4	15.8	13.4	9.0	6.1	4.9	4.8	6.0	7.6	9.4	10.4	10.2	10.6	10.6	10.8	10.5	10.4	10.5	10.2	9.8	9.2	10.1
5		10.6	11.6	12.3	14.6	15.0	13.4	10.1	7.4	6.0	5.8	6.5	7.7	9.2	10.1	9.9	9.8	10.0	10.4	10.8	10.6	10.6	10.2	10.6	10.6	10.2
6		11.0	12.1	13.0	13.8	13.6	12.4	9.8	7.0	4.8	3.9	4.6	5.9	7.2	7.6	7.0	7.0	7.0	7.8	10.3	11.0	10.9	10.6	10.6	10.3	9.1
7		10.8	11.2	10.9	11.8	12.9	12.4	9.8	6.6	6.0	5.4	6.4	6.8	7.8	8.4	8.8	9.2	9.7	9.9	10.4	10.2	10.3	10.6	10.3	10.4	9.5
8		10.3	11.0	12.0	12.6	12.6	11.6	9.8	7.2	5.8	5.6	5.8	6.7	7.4	9.8	9.1	10.0	9.4	10.3	10.8	11.4	11.8	11.0	10.9	10.5	9.7
9		10.6	10.6	11.2	12.0	12.8	12.0	10.8	9.4	8.5	8.4	7.8	7.6	8.3	10.1	11.2	9.8	9.6	9.4	9.8	9.9	10.2	10.2	9.8	10.6	10.0
10		10.6	11.6	12.1	12.2	11.8	11.0	10.2	8.8	7.0	6.3	6.8	7.7	8.4	9.4	9.2	9.2	8.8	9.5	10.2	9.8	10.2	10.2	10.5	10.6	9.7
11		11.2	12.3	13.0	13.2	12.1	10.0	8.2	7.2	6.9	7.2	7.2	7.4	7.8	8.5	8.5	8.8	8.7	8.9	9.4	9.8	9.8	9.8	10.1	9.2	9.4
12		10.4	11.4	12.5	12.8	12.0	10.2	7.5	5.6	5.4	5.8	6.8	7.7	8.8	9.3	8.8	8.6	8.9	9.1	9.8	10.0	10.2	11.0	11.0	11.4	9.4
13		11.7	11.6	11.1	11.0	11.4	10.4	8.4	6.8	6.9	6.6	6.4	7.2	8.3	9.8	9.7	9.2	9.2	8.8	8.8	9.1	9.2	12.0	15.0	13.6	9.7
14	D	15.0	14.0	10.0	12.3	12.4	10.9	10.8	9.6	7.4	6.2	7.1	9.1	10.2	11.3	11.8	10.5	9.1	10.6	11.2	11.3	11.4	13.7	13.4	12.4	10.9
15	D	13.4	14.5	14.6	13.9	11.6	10.0	8.8	7.4	7.0	7.3	8.3	9.4	9.4	11.6	11.7	11.6	11.1	11.1	11.4	12.2	10.6	13.0	13.0	12.2	11.0
16	D	11.2	11.3	12.6	13.0	12.8	11.6	9.8	7.4	5.9	6.4	6.2	6.6	8.1	9.3	9.2	9.2	9.1	9.8	10.2	10.4	10.8	11.0	11.0	9.6	9.7
17	D	10.6	12.1	13.8	13.2	13.6	12.4	9.3	7.1	6.6	6.6	6.3	8.2	9.2	10.6	12.0	10.9	10.0	11.0	11.8	10.9	10.4	10.6	10.8	10.5	10.4
18		11.0	12.2	12.9	13.8	14.3	12.3	9.6	7.4	6.6	6.2	6.7	7.4	9.4	9.6	9.9	11.0	10.2	9.8	10.2	10.2	10.2	10.5	10.1	10.1	10.1
19		11.4	12.8	14.7	15.3	14.6	11.8	9.2	7.4	5.8	6.0	6.6	7.6	8.8	10.2	11.5	9.8	10.2	10.9	9.8	10.0	9.6	10.6	10.2	9.3	10.2
20		10.2	13.0	14.6	15.2	14.3	12.5	8.9	6.6	6.3	6.0	6.2	6.6	9.7	10.2	9.0	10.2	9.8	10.2	10.8	11.0	10.8	11.0	10.6	9.4	10.1
21	D	11.4	13.6	14.4	13.1	12.8	10.4	9.5	8.6	5.2	4.0	4.3	6.2	6.8	7.8	9.4	9.6	10.3	10.8	11.2	11.8	12.0	12.2	13.2	13.8	10.1
22		11.8	12.3	14.6	14.2	11.4	10.6	8.6	7.7	5.8	5.6	5.5	7.2	8.0	8.6	8.8	9.0	9.4	9.2	10.3	10.5	10.9	11.4	11.6	11.6	9.8
23		11.8	13.0	12.3	12.6	11.4	10.5	9.8	8.6	6.9	6.6	7.4	9.0	9.0	9.8	9.8	9.8	10.0	10.2	10.0	10.0	10.4	10.2	10.0	11.2	10.0
24	QQ	12.2	13.4	13.8	13.2	12.2	9.8	7.8	7.0	6.8	6.9	7.6	8.2	9.4	9.8	10.0	9.9	9.8	9.8	9.8	10.0	10.2	10.3	10.4	10.8	10.0
25	QQ	11.8	13.0	14.1	14.3	13.4	11.8	9.6	7.6	6.1	5.6	5.6	6.6	8.2	9.0	8.8	8.8	9.2	10.0	10.2	10.2	10.4	10.6	10.6	10.9	9.9
26		11.6	12.2	12.2	12.1	11.2	9.4	7.2	5.6	5.4	6.0	6.6	7.2	8.2	9.0	9.0	9.0	9.2	9.5	9.6	10.2	10.8	11.0	10.6	11.6	9.4
27		12.7	14.4	15.0	13.6	11.8	8.6	5.8	5.0	5.0	5.8	6.2	7.2	8.5	8.8	8.6	8.3	8.7	9.0	9.2	11.3	11.9	12.0	11.2	11.2	9.6
28		11.7	12.6	11.8	11.0	9.3	8.0	6.8	6.8	6.8	7.4	8.3	9.0	9.6	10.4	10.2	9.8	9.6	9.8	9.8	9.6	9.4	9.6	9.8	10.2	9.5
29	QQ	11.7	12.8	12.8	11.4	9.2	7.0	6.2	6.1	6.9	8.1	9.1	9.4	10.2	10.4	9.2	8.6	8.6	8.9	9.2	9.6	9.8	9.8	9.8	10.2	9.4
30	QQ	11.4	12.2	12.2	11.8	10.6	9.3	8.3	8.2	8.4	8.3	7.8	8.1	9.0	9.4	8.8	8.6	8.8	9.0	9.2	9.5	9.4	9.6	9.6	10.0	9.5
31	QQ	11.3	12.5	12.2	12.0	11.1	9.4	7.2	5.9	6.1	6.3	7.2	8.0	9.2	9.6	9.4	8.6	8.5	8.8	9.0	9.4	9.8	10.2	10.6	10.3	9.3
Среднее по всем		11.5	12.4	13.0	13.2	12.6	10.9	8.8	7.1	6.1	6.1	6.7	7.7	8.8	9.6	9.6	9.5	9.5	9.8	10.1	10.4	10.4	10.8	10.9	10.8	9.8
10	Q	11.7	12.8	13.0	12.5	11.3	9.5	7.8	7.0	6.9	7.0	7.5	8.1	9.2	9.6	9.2	8.9	9.0	9.3	9.5	9.7	9.9	10.1	10.2	10.4	9.6
10	D	12.3	13.1	13.1	13.1	12.6	11.1	9.6	8.0	6.4	6.1	6.4	7.9	8.7	10.1	10.8	10.4	9.9	10.7	11.2	11.3	11.0	12.1	12.3	11.7	10.4

Ташкент
ЯНГИ-БАЗАР
июнь 1973г.

Склонение $\delta = 4^{\circ}30'$ + табличное значение в минутах
Широта $41^{\circ}20'$ Долгота $69^{\circ}37'$

ДНИ	Время: миро- вое :																									Средне- суточное
		I	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
Q	1	11.2	12.2	12.3	12.0	11.2	10.2	8.9	7.4	6.4	6.0	6.2	7.4	8.2	9.0	9.0	8.7	8.7	8.8	9.1	9.6	9.5	9.8	9.6	9.7	9.2
	2	10.7	12.2	13.3	13.8	12.7	10.1	7.2	5.8	4.2	5.0	5.8	7.0	7.9	8.2	8.6	8.7	9.2	9.0	8.8	10.6	10.4	10.2	11.0	10.7	9.2
	3	11.8	12.0	12.3	12.4	11.9	10.0	8.4	7.6	7.0	5.8	5.4	6.9	8.8	9.2	8.6	8.8	8.8	8.8	9.2	9.8	10.2	9.7	9.6	10.2	9.3
	4	11.2	12.6	12.6	13.0	12.6	11.4	9.8	8.9	8.1	7.0	6.6	7.2	8.8	9.6	10.4	9.8	9.5	9.8	10.2	10.8	11.1	10.6	11.2	11.0	10.2
	5	11.8	12.5	12.9	12.8	12.1	10.6	7.3	5.6	4.8	5.0	6.2	7.2	8.4	9.8	10.2	9.3	9.8	9.8	9.6	9.8	9.9	10.0	10.0	10.0	9.4
Q	6	11.0	12.6	13.4	13.2	12.0	9.8	7.4	5.6	6.0	6.2	6.4	7.2	8.6	9.7	10.4	9.8	9.4	9.6	10.0	10.2	10.2	10.2	10.2	10.2	9.6
	7	11.2	12.3	13.0	13.0	12.8	12.0	10.0	8.6	8.0	6.9	6.8	7.5	8.6	9.6	10.0	9.8	9.8	9.8	9.6	10.2	10.2	10.2	10.2	10.2	9.9
	8	10.2	11.4	12.5	12.8	12.2	10.5	9.0	7.4	6.2	6.4	7.0	7.4	8.2	8.7	9.3	9.0	8.8	8.6	8.6	9.0	9.4	10.3	10.3	10.2	9.3
	9	11.6	13.2	13.4	12.5	10.6	8.6	7.5	7.2	6.6	6.1	5.8	7.1	8.0	8.0	8.8	8.0	8.0	8.4	9.2	9.6	10.0	9.1	10.5	11.0	9.1
	10	11.6	12.9	12.8	11.7	10.2	9.0	7.0	5.4	5.8	5.6	5.2	5.2	5.9	6.7	7.0	7.0	7.0	8.1	9.4	12.1	13.2	12.4	13.0	14.7	9.1
D	11	15.2	16.3	17.4	16.3	13.6	10.8	7.2	4.9	4.3	4.8	6.2	7.0	9.1	10.2	8.8	8.9	10.1	10.2	12.2	12.6	12.1	11.9	11.3	11.4	10.5
	12	12.2	13.2	12.2	11.7	12.0	11.4	10.6	9.6	8.6	8.4	8.2	7.6	8.8	9.2	9.3	10.0	10.4	10.2	11.0	11.6	11.1	11.8	11.7	12.0	10.5
	13	12.7	14.1	14.2	14.2	13.4	12.1	9.4	7.4	6.2	4.6	4.9	7.1	8.2	8.8	10.2	10.1	9.8	9.8	9.8	10.2	10.4	9.4	11.0	11.8	10.0
	14	12.6	14.0	15.6	14.8	11.8	9.8	7.7	6.6	6.6	5.8	5.1	6.6	8.6	9.8	10.2	10.6	10.6	10.0	10.0	10.2	10.3	10.4	10.9	12.0	10.0
	15	12.6	13.6	14.2	14.2	13.3	11.5	9.2	7.5	7.4	6.7	6.9	8.1	9.0	9.1	9.6	9.5	9.6	9.4	9.8	10.4	11.4	11.1	9.8	10.5	10.2
D	16	12.1	14.6	15.3	14.0	12.2	9.8	7.4	5.6	5.6	6.2	6.7	8.0	9.3	10.3	11.1	9.8	9.4	9.2	9.3	9.4	9.6	10.8	10.6	10.6	9.9
	17	11.8	14.0	15.0	15.5	15.6	13.9	11.0	8.6	6.8	6.2	6.4	6.6	7.8	9.4	12.2	9.2	8.8	9.6	9.6	9.4	10.2	11.0	10.6	11.4	10.4
	18	12.4	14.4	12.0	13.2	12.6	11.3	8.9	6.0	4.8	5.8	6.2	6.8	8.6	8.9	9.7	10.0	9.0	9.7	10.6	11.0	11.6	11.6	11.8	12.7	10.0
	19	11.2	13.3	14.8	13.8	12.5	11.3	9.8	8.4	7.2	6.6	6.2	6.2	7.6	8.8	9.2	9.3	9.8	10.2	9.8	9.0	10.6	10.2	11.5	11.6	10.0
	20	11.8	13.4	14.4	14.9	12.6	10.6	8.7	7.1	6.4	7.0	7.8	8.1	8.6	10.6	11.4	9.7	9.0	9.2	9.3	9.4	10.0	10.6	10.7	10.9	10.1
DQ	21	11.8	13.3	14.6	15.3	14.3	12.9	11.2	9.1	7.0	6.4	6.3	6.6	7.8	8.8	9.5	9.8	10.1	9.8	9.8	9.8	10.3	10.6	10.8	10.8	10.3
	22	11.5	13.0	14.0	14.2	13.8	11.5	8.6	7.1	6.8	6.6	6.6	7.1	8.2	9.0	9.3	9.4	9.6	9.7	9.8	10.2	10.3	10.2	10.4	10.7	9.9
	23	11.5	13.0	14.4	15.2	14.2	11.4	8.6	5.5	4.3	3.4	3.4	5.1	6.9	8.2	8.8	8.2	8.2	8.4	8.8	9.1	9.5	10.2	10.5	10.7	9.1
	24	11.8	12.8	15.0	14.3	13.2	13.4	11.6	9.6	7.8	6.8	6.2	6.6	8.8	10.2	13.0	11.3	11.8	12.5	14.0	13.8	12.2	11.7	11.6	12.6	11.4
	25	13.9	14.7	15.0	14.4	12.6	10.8	9.0	7.7	7.0	6.2	6.9	7.6	8.2	8.4	8.6	9.7	9.6	9.8	9.6	9.8	9.8	9.9	9.7	10.2	10.0
DQQ	26	11.0	12.0	12.9	13.0	12.5	10.8	8.2	6.1	5.6	6.1	7.3	8.2	8.8	9.2	9.2	9.2	9.3	9.4	9.8	9.8	9.8	10.1	10.4	10.6	9.6
	27	11.4	12.4	12.9	12.7	12.9	11.3	9.0	7.7	7.0	6.6	6.6	7.4	8.4	8.8	8.6	8.6	8.7	8.7	9.0	9.4	9.6	9.8	10.3	10.6	9.5
	28	12.1	13.2	13.5	12.6	11.5	10.5	8.8	7.6	6.7	5.2	5.0	5.4	7.0	8.2	8.2	7.6	7.6	7.9	8.3	9.2	9.8	10.3	11.1	11.8	9.1
	29	13.8	14.7	15.0	14.2	12.2	10.7	9.6	9.4	7.1	6.2	6.8	8.2	8.2	9.1	11.6	10.3	10.7	9.8	9.3	9.8	9.8	10.1	10.2	10.5	10.3
	30	11.8	13.3	13.5	13.0	12.1	9.8	8.2	7.6	7.2	5.9	4.9	6.5	9.3	9.1	10.2	8.7	8.6	9.4	9.9	9.6	9.8	10.3	9.9	10.5	9.5
Средне по всем		11.9	13.2	13.8	13.6	12.6	10.9	8.8	7.3	6.4	6.0	6.2	7.0	8.3	9.1	9.7	9.3	9.3	9.5	9.8	10.2	10.4	10.5	10.7	11.0	9.8
по Q		11.3	12.4	13.0	13.0	12.6	11.2	8.9	7.4	6.8	6.4	6.7	7.5	8.4	9.1	9.2	9.1	9.2	9.3	9.5	9.7	9.8	9.9	10.0	10.2	9.6
по D		12.8	14.1	14.9	14.1	12.7	11.5	9.8	8.4	7.0	6.6	6.7	7.1	8.5	9.5	10.2	10.0	10.6	10.6	11.3	11.4	11.2	11.1	11.3	11.6	10.5

ДНЯМ

Ташкент

ЯНГИ-БАЗАР

Июнь 1973г.

Вертикальная составляющая $Z = 45300 +$ табличное значение в гаммах

Широта $41^{\circ}20'$

Долгота $69^{\circ}37'$

ДНИ	Время миро- вое																									Средне- суточное
		I	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
Q	1	35	35	31	26	22	15	9	15	19	25	29	35	35	30	25	27	27	27	27	27	27	27	27	29	26
	2	34	34	27	25	15	14	6	1	1	11	22	26	31	29	32	36	36	35	33	32	32	32	32	32	25
	3	34	35	29	22	18	9	1	4	9	21	25	30	35	35	33	31	31	31	31	31	30	30	29	29	26
	4	34	30	26	20	16	7	2	8	15	19	21	26	30	30	30	32	29	29	31	30	29	30	28	20	24
	5	32	32	31	30	25	21	15	12	14	17	26	35	33	34	34	32	32	31	30	31	31	31	30	31	28
Q	6	35	37	34	30	22	11	4	8	14	24	28	30	35	36	34	32	31	30	30	30	30	30	30	30	27
	7	34	35	32	29	23	19	17	16	21	21	24	24	32	34	30	29	29	29	30	31	29	28	28	31	27
	8	35	36	30	28	24	20	11	12	14	13	18	23	28	29	27	28	27	27	27	27	26	27	26	28	25
	9	34	34	29	24	22	19	15	12	10	14	16	20	26	28	25	27	27	27	26	27	27	27	25	28	24
	10	33	33	29	25	24	18	14	18	19	20	20	24	23	25	25	28	30	29	29	34	21	16	23	26	24
D	11	34	38	34	30	16	12	12	8	14	22	26	34	38	38	34	35	38	32	30	33	32	32	33	34	29
	12	37	36	32	30	26	23	22	23	22	25	33	37	38	35	38	38	33	36	33	32	33	30	30	30	31
	13	29	30	22	21	15	12	9	11	9	14	17	26	35	34	36	31	31	32	32	31	31	29	29	30	25
	14	34	36	30	27	24	19	15	11	14	21	20	29	36	35	34	35	32	31	30	33	32	30	30	31	28
	15	34	35	30	23	27	16	18	17	12	13	16	23	29	30	39	28	29	29	30	31	27	27	29	29	26
D	16	34	35	29	20	9	6	9	11	17	18	18	22	31	30	29	29	28	29	31	29	28	27	28	29	24
	17	32	34	29	19	11	3	1	2	10	19	19	23	25	30	35	29	31	32	34	36	34	29	30	31	24
	18	30	11	26	24	24	12	12	12	14	19	30	31	36	37	35	32	33	34	35	34	28	29	31	32	27
	19	36	30	28	26	30	24	21	21	26	26	27	28	30	36	33	32	32	31	32	31	32	30	26	30	29
	20	32	35	29	21	17	7	4	11	12	17	19	24	30	35	35	32	33	34	33	29	28	30	30	32	25
Q	21	35	36	29	23	21	15	13	14	15	18	23	30	35	33	31	31	29	28	28	29	29	28	29	31	26
	22	34	36	33	28	21	10	6	4	7	13	20	27	29	29	27	27	27	26	26	26	26	25	25	26	23
	23	30	32	30	25	20	10	1	-1	2	8	12	20	24	27	27	26	26	26	26	26	25	25	23	21	
	24	28	30	28	30	30	25	17	8	6	12	22	33	38	38	41	40	40	35	37	38	37	35	37	37	30
	25	39	39	33	30	23	22	25	26	26	26	26	29	30	32	32	33	31	32	31	30	31	30	30	30	30
Q	26	31	32	27	24	19	12	14	18	18	19	18	25	27	26	26	28	28	29	29	28	28	28	29	31	25
	27	33	31	30	26	21	13	11	13	15	16	23	27	29	29	27	27	26	26	27	27	25	26	27	31	24
	28	30	28	26	21	23	17	14	19	11	11	18	25	30	31	31	29	29	29	28	28	28	28	28	28	25
	29	25	29	26	20	15	20	22	8	19	19	20	31	34	34	38	38	34	36	32	33	32	32	32	34	28
	30	38	36	33	22	16	15	13	7	8	12	16	24	37	34	36	33	33	34	34	28	29	29	30	33	26
Средне всем	по	33	33	29	25	21	15	12	12	14	18	22	27	32	32	32	31	31	31	30	30	29	28	29	30	26
по	Q	33	34	31	27	21	14	11	13	16	19	23	28	30	29	27	28	27	28	28	27	27	27	30	25	
по	D	32	33	30	27	23	21	19	14	17	21	26	33	36	36	37	37	35	34	33	34	33	31	31	33	29

ДНЯМ

ЯНГИ-БАЗАР
ИЮЛЬ 1973г.

Вертикальная составляющая $Z = 45300 +$ табличное значение в гаммах
Широта $41^{\circ}20'$ Долгота $69^{\circ}37'$

ДНИ	Время : миро- вое																									Средне- суточное
		I	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
D	1	35	35	33	28	24	15	12	17	23	27	30	30	32	31	31	31	33	32	28	29	29	27	28	31	28
	2	33	34	33	25	21	15	13	20	25	27	26	27	32	33	30	29	28	28	27	27	27	27	27	29	27
	3	34	33	26	22	19	17	14	10	13	14	14	22	29	31	28	29	27	27	28	27	27	26	27	29	24
QQ	4	33	33	29	23	18	15	11	6	3	10	21	28	29	27	26	26	26	25	25	25	25	25	25	26	22
	5	30	32	30	26	20	13	6	7	12	13	15	20	26	28	25	24	24	23	23	24	24	24	23	26	22
QQ	6	29	28	24	20	20	18	10	2	3	5	12	20	24	24	22	23	24	24	24	23	22	23	23	25	20
QQ	7	27	28	25	23	19	16	8	-1	2	9	13	19	25	26	22	22	23	23	24	23	24	24	24	25	20
QQ	8	29	31	25	21	13	4	1	1	1	7	16	25	24	23	22	22	23	23	24	24	24	24	24	25	20
Q	9	30	30	27	23	16	10	7	5	9	15	18	21	25	23	27	27	31	32	30	29	27	27	25	26	21
Q	10	33	35	33	28	22	16	10	10	11	10	14	17	19	19	20	23	24	24	23	23	23	23	23	30	23
	11	27	29	27	26	21	10	7	12	12	13	15	17	21	21	21	21	24	24	23	22	21	21	20	21	20
	12	26	28	26	22	16	6	5	0	2	6	8	14	20	19	19	20	22	22	22	22	21	21	21	23	17
	13	26	28	29	26	22	18	15	5	8	16	15	20	23	25	26	26	24	26	26	25	24	24	22	22	22
D	14	25	27	23	18	11	9	6	5	0	4	10	16	21	21	20	20	20	22	22	21	22	22	21	22	17
	15	25	27	23	13	9	11	13	11	13	22	20	25	30	30	28	22	24	25	26	26	21	18	22	22	21
	16	26	24	23	15	12	14	14	14	16	23	22	23	28	27	24	22	22	22	22	22	21	22	22	23	21
	17	25	27	22	17	14	7	9	17	21	16	15	23	27	23	21	21	21	22	22	23	22	21	21	23	20
	18	27	28	27	19	8	1	1	4	-6	1	8	12	19	22	24	21	21	23	23	21	22	21	21	21	16
	19	23	25	21	12	5	0	-3	-1	2	4	6	13	19	24	19	20	24	23	21	22	22	21	21	21	15
	20	23	25	23	19	16	12	10	9	12	15	16	23	23	23	22	20	21	21	21	22	23	23	19	20	20
	21	25	26	23	17	18	15	11	12	13	21	25	31	30	27	25	24	22	21	21	21	21	21	21	22	21
	22	26	25	25	20	14	9	6	8	9	14	16	18	23	22	20	19	21	21	21	21	21	19	20	21	18
	23	22	24	18	10	8	6	0	-1	4	10	10	14	19	21	21	22	22	22	23	23	22	21	18	19	16
	24	23	24	24	25	25	22	17	13	12	17	20	25	26	26	24	23	22	22	21	21	21	20	20	20	21
	25	23	23	20	19	22	22	12	11	14	16	16	18	22	21	20	20	21	22	22	22	21	21	20	20	20
DD	26	26	28	26	24	23	20	13	8	17	21	22	32	41	31	30	32	30	29	29	29	26	26	23	24	25
DD	27	23	20	20	18	18	20	22	26	26	30	26	30	33	29	29	31	30	27	27	26	26	22	21	22	25
	28	27	26	26	25	22	22	15	14	16	19	22	24	26	25	20	21	28	27	26	28	20	22	21	22	25
	29	29	30	27	23	21	19	12	11	12	15	17	23	27	27	23	24	23	23	24	26	23	22	22	24	23
D	30	27	29	25	21	17	17	12	13	16	15	18	23	25	23	25	24	25	24	25	25	26	23	20	21	22
	31	25	25	23	17	19	20	16	2	6	9	12	25	30	34	32	26	26	28	26	26	26	25	24	24	22
Среднее по всем		27	28	25	21	17	14	10	8	11	14	17	22	26	26	24	24	24	25	24	24	24	23	23	22	21
по	Q	30	31	28	24	20	16	9	5	6	9	15	21	25	25	23	24	24	24	24	24	24	24	24	25	21
по	D	27	27	25	20	19	17	15	13	17	22	22	228	33	31	30	28	28	28	27	28	24	24	24	25	24

ЯНГИ-БАЗАР
август 1973г.

Вертикальная составляющая $Z = 45300 +$ табличное значение в гаммах
Широта $41^{\circ}20'$ Долгота $69^{\circ}37'$

ДНИ	Время : миро- вое																									С Средне- суточно
		I	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
	1	26	26	26	24	21	21	19	15	16	18	22	26	27	25	23	23	22	23	23	24	24	22	21	21	22
	2	25	24	22	18	16	13	8	2	8	14	13	19	23	23	18	20	22	22	20	19	21	20	20	22	18
	3	24	23	18	12	10	8	11	9	10	13	12	14	16	16	17	20	20	20	20	20	20	19	20	18	16
	4	20	23	20	17	13	13	14	9	12	16	15	17	17	20	19	20	21	20	20	19	19	18	20	18	16
	5	22	23	20	15	10	7	5	3	4	7	12	19	21	20	17	18	19	19	18	19	20	19	20	16	16
	6	23	24	22	16	16	13	5	6	8	10	16	17	23	22	21	21	22	23	21	21	20	20	21	21	18
	7	25	24	21	14	9	7	7	8	12	12	14	19	24	22	21	22	23	21	22	21	20	20	21	21	18
	8	24	25	21	19	17	13	2	5	7	13	17	22	25	23	21	22	23	21	19	20	22	20	20	21	18
	9	23	24	22	19	12	12	14	14	15	20	19	17	18	17	20	21	22	20	19	20	22	20	20	20	18
	10	24	25	22	15	10	6	3	10	17	23	25	25	23	18	19	21	21	21	21	22	21	19	19	20	19
	11	24	23	19	14	7	6	3	6	8	10	13	15	16	17	18	18	19	19	21	21	20	20	20	21	16
	12	24	26	23	17	14	11	10	12	12	14	17	19	20	18	18	19	19	19	20	21	21	18	18	20	18
	13	23	24	23	22	19	15	11	13	16	15	11	15	17	18	18	21	23	25	25	25	23	23	21	20	19
	14	23	26	25	22	20	16	15	14	13	17	24	27	29	24	21	22	24	23	23	23	22	22	22	21	22
	15	24	25	23	16	6	0	4	10	17	23	25	21	21	18	17	20	20	21	22	21	21	21	20	21	18
	16	24	24	24	22	18	11	5	5	13	17	19	21	24	21	20	21	21	20	20	20	20	20	19	20	19
	17	24	26	24	18	10	4	0	-1	6	11	16	20	21	18	16	17	18	16	19	20	20	20	18	16	
	18	21	21	20	17	11	4	-1	-5	-4	6	13	17	18	18	18	19	19	19	19	19	18	18	18	14	
	19	19	20	19	17	13	9	6	-2	-2	3	10	17	20	17	15	17	18	20	19	19	19	19	18	18	14
	20	20	21	20	19	15	13	13	13	17	21	20	19	21	20	20	21	22	20	20	20	20	19	18	18	19
	21	21	22	22	21	17	15	16	13	13	19	19	18	21	19	18	19	20	18	18	18	18	18	18	19	18
	22	21	22	22	18	14	11	4	3	3	6	8	15	16	13	12	16	18	21	24	21	23	21	21	17	15
	23	18	18	20	21	20	15	12	14	13	15	13	14	17	18	19	21	20	24	28	20	20	22	22	22	19
	24	22	25	21	24	17	15	15	19	19	27	32	38	47	37	38	34	35	29	27	29	29	27	25	25	27
	25	27	27	25	23	20	20	21	22	20	26	30	33	34	31	27	26	26	24	22	24	20	20	22	23	25
	26	25	26	29	25	20	16	19	21	24	26	29	31	32	25	25	26	24	22	25	24	21	20	22	22	24
	27	25	26	26	22	13	10	5	7	13	24	27	28	31	29	28	27	27	25	20	22	24	24	24	24	22
	28	26	26	25	22	16	12	12	17	22	25	25	27	25	23	26	24	26	24	24	24	25	25	25	24	23
	29	27	29	28	24	18	11	5	15	24	32	37	31	29	25	25	25	25	27	25	24	22	23	24	24	24
	30	25	29	30	25	20	15	18	21	21	29	31	32	33	28	26	27	26	27	26	26	23	23	24	24	25
	31	27	30	28	17	8	5	4	9	15	18	21	24	27	30	26	26	26	27	26	25	25	25	25	25	22
Среднее о всем		23	24	23	19	15	11	9	10	13	17	20	22	24	22	21	22	22	22	22	22	21	21	21	21	19
о по	С Д	23	24	22	17	10	5	2	3	8	13	17	19	20	18	18	19	19	19	20	20	20	20	19	20	17
	Д Д	24	24	23	22	17	14	13	16	17	23	25	28	31	28	28	26	27	25	24	24	24	24	24	24	23

ЯНГИ-БАЗАР
Сентябрь 1973г.

Склоне ние = 4°30' + табличное значение в минутах
Широта 41°20' Долгота 69°37'

ДНИ	Время : миро- вое :																									Средне- суточное
		I	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
	10.7	10.7	12.0	13.2	13.4	11.9	9.6	6.8	4.8	3.7	3.8	4.9	6.4	7.8	9.2	8.9	8.9	8.8	9.0	9.2	9.6	9.8	10.1	10.1	10.1	8.9
	2	10.6	11.9	13.8	14.6	12.6	9.8	7.6	4.9	3.2	3.1	4.6	6.2	7.6	7.9	7.7	7.8	8.8	9.0	9.4	9.1	9.8	9.8	10.4	10.8	8.8
	3	11.0	12.1	13.4	13.6	11.7	8.9	6.0	3.7	3.3	3.8	5.5	7.3	8.2	8.6	8.0	8.2	8.6	9.0	9.4	10.2	10.2	10.6	10.0	11.0	8.9
	4	11.0	11.0	10.8	12.6	11.6	9.0	6.6	3.8	3.2	4.0	5.8	7.4	9.5	9.5	9.6	9.2	10.6	10.0	10.2	10.6	9.7	10.8	10.6	9.6	9.0
	5	9.6	10.6	12.0	12.0	11.3	9.8	8.2	6.1	5.0	5.7	7.1	8.5	10.0	10.2	9.2	9.6	9.4	9.4	10.2	11.0	8.7	9.8	10.2	10.2	9.3
	6	10.9	13.0	14.2	14.1	12.6	10.0	7.4	6.0	5.2	5.6	7.3	8.6	9.5	9.8	10.1	10.2	10.6	9.8	9.3	9.4	9.6	9.6	9.6	9.8	9.7
	7	10.2	11.4	12.6	13.8	12.2	8.6	6.2	4.6	4.2	5.2	6.8	8.4	9.8	9.8	10.4	10.0	9.1	9.0	9.3	9.6	9.4	9.7	10.0	10.4	9.2
B	8	11.2	12.2	13.0	13.1	11.8	9.6	7.4	5.8	6.0	7.0	8.5	9.0	9.0	8.6	8.1	9.0	9.8	8.8	8.5	8.8	9.2	9.4	10.1	11.0	9.4
B	9	11.0	11.2	12.4	12.8	11.6	8.7	6.1	4.8	4.8	6.8	7.1	8.6	9.2	9.8	8.7	8.6	8.9	10.4	9.0	10.2	13.3	12.0	12.2	10.5	9.5
	10	12.8	13.6	14.5	14.4	12.4	9.2	6.6	4.9	5.0	6.4	6.2	6.4	6.8	9.1	8.8	10.1	9.2	8.7	10.4	9.2	11.2	11.4	11.2	11.4	9.6
	11	10.0	12.0	12.4	12.6	11.4	9.3	7.4	6.4	6.2	7.0	7.8	9.0	9.5	9.4	9.2	9.2	9.6	10.0	8.8	10.1	10.6	10.2	10.0	10.5	9.5
	12	10.8	11.4	12.4	12.7	11.6	9.4	7.6	6.2	5.8	6.3	7.1	7.7	8.2	8.0	7.4	8.3	10.2	8.9	9.8	9.4	9.8	10.1	10.2	10.1	9.1
Q	13	10.6	11.4	12.2	12.0	10.4	8.5	6.9	6.1	5.5	6.0	7.8	9.3	9.7	11.2	10.2	10.2	9.8	10.0	10.4	10.4	10.3	9.8	9.8	9.9	9.5
Q	14	10.3	11.2	12.1	12.4	10.9	8.2	6.5	5.5	5.4	5.8	7.2	8.5	9.2	9.1	9.0	9.0	9.0	9.0	9.0	9.2	9.4	9.4	9.5	9.6	8.9
	15	10.0	10.9	11.8	12.2	11.0	8.9	6.6	4.4	3.4	4.6	6.1	7.0	7.6	7.4	8.3	9.2	9.0	9.2	9.5	9.8	10.2	10.4	11.6	12.9	8.8
	16	11.8	11.8	12.8	13.6	12.8	10.9	7.8	4.6	5.4	5.8	7.0	8.3	9.1	8.6	8.6	9.4	9.2	9.2	9.0	9.4	9.7	9.8	9.5	9.8	9.3
	17	9.8	10.7	12.2	13.0	10.8	7.7	5.4	5.2	5.0	6.9	7.8	8.2	9.2	9.2	8.6	8.5	8.6	8.8	9.0	9.2	10.2	9.9	10.5	10.8	9.0
Q	18	11.4	11.8	12.4	12.5	11.0	8.6	6.2	5.4	5.3	5.7	6.4	7.9	9.2	9.4	8.8	8.7	9.0	9.0	9.2	9.0	9.5	10.0	9.8	10.0	9.0
Q	19	10.0	10.5	11.2	11.9	11.2	8.9	5.8	4.2	3.6	4.7	6.4	7.6	8.2	8.2	8.2	8.5	8.6	8.8	8.8	9.5	9.7	9.8	10.0	10.3	8.5
	20	10.1	10.2	11.8	12.6	12.0	9.4	6.6	5.5	5.6	6.4	7.3	8.2	8.2	9.4	10.5	9.0	9.7	10.5	11.0	11.2	11.6	9.4	7.2	9.6	9.3
	21	10.2	9.0	11.4	12.6	11.4	9.0	6.5	5.0	5.7	7.8	7.8	9.3	9.2	8.1	8.8	9.0	10.6	10.6	10.2	9.6	9.6	9.8	10.0	9.9	9.2
	22	10.1	10.7	11.8	12.2	11.8	10.2	8.0	6.5	5.5	5.8	6.5	7.5	8.5	8.0	7.8	9.1	9.6	9.0	9.2	6.9	9.6	10.2	6.3	11.0	8.8
DDD	23	10.5	9.5	9.2	10.8	11.0	9.6	8.2	7.4	5.6	5.8	9.5	13.0	23.1	15.8	11.2	9.4	9.2	10.8	11.7	9.4	10.8	10.3	9.2	9.6	10.4
	24	10.0	11.6	12.9	12.9	10.7	8.6	6.8	5.6	6.3	6.0	7.3	8.2	11.8	12.0	11.6	12.0	10.4	9.9	9.8	10.4	10.2	8.5	7.6	9.3	9.6
	25	10.5	11.0	12.8	13.8	13.2	10.7	7.6	5.8	5.4	6.0	7.7	9.2	9.8	10.3	9.7	9.0	9.4	10.8	10.0	10.0	7.3	11.8	12.8	11.8	9.9
	26	11.4	11.0	11.8	11.0	10.6	9.0	7.4	5.9	4.8	5.0	7.8	10.2	11.2	9.4	11.3	11.6	10.6	10.0	9.6	9.7	10.2	10.2	10.4	10.4	9.6
	27	10.6	11.0	12.0	12.8	12.2	11.0	9.1	7.6	7.0	7.1	8.8	10.5	10.2	10.5	10.2	13.6	10.8	9.6	9.2	9.2	9.4	9.4	9.4	9.6	10.0
QQQ	28	9.6	10.2	11.1	11.8	11.8	11.3	9.6	7.4	6.3	6.9	8.4	9.2	9.0	8.9	9.4	9.0	8.9	9.0	9.2	9.4	9.0	8.8	9.3	9.6	9.3
	29	9.8	10.2	10.8	11.6	11.2	9.2	7.0	5.2	4.8	5.7	7.2	8.8	9.5	9.2	9.2	9.0	9.0	9.2	9.0	8.9	9.0	9.2	9.2	9.2	8.8
	30	9.2	10.0	11.2	11.9	10.6	8.0	6.0	5.0	4.8	5.5	7.0	8.2	8.8	8.4	8.2	8.4	8.6	8.6	8.8	8.6	8.8	9.2	9.4	9.7	8.5
Среднее по всем		10.5	11.2	12.2	12.7	11.6	9.3	7.1	5.5	5.0	5.7	7.1	8.4	9.6	9.4	9.2	9.4	9.5	9.5	9.5	9.6	9.9	10.0	9.9	10.3	9.2
по Q		9.8	10.4	11.3	11.9	11.1	9.1	7.0	5.5	5.0	5.7	7.2	8.5	8.9	8.8	8.8	8.8	8.8	8.9	9.0	9.1	9.1	9.3	9.5	9.7	8.8
по D		11.0	11.4	12.4	12.9	11.8	9.4	7.1	5.7	5.4	6.2	7.6	9.1	12.1	11.4	10.0	9.8	9.4	10.1	10.2	9.8	10.6	10.8	10.6	10.5	9.8

ЯНГИ-БАЗАР

Сентябрь

Вертикальная составляющая $Z = 45300$ + табличное значение в гаммах

Широта $41^{\circ}20'$

Долгота $69^{\circ}37'$

ДНИ	Время : миро- вое																									Средне- суточное
		I	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
	1	23	25	23	21	13	3	3	3	6	10	12	17	19	19	18	19	19	20	20	20	19	20	19	19	16
	2	21	24	22	17	11	4	5	6	11	14	15	17	20	16	16	17	16	17	19	19	18	18	19	18	16
	3	20	22	22	14	1	-6	-6	-4	-1	8	12	13	15	15	16	17	18	18	19	20	21	20	19	16	13
	4	16	18	20	20	15	4	0	8	8	12	20	22	25	22	21	21	22	21	20	20	22	20	19	20	17
	5	23	27	27	25	20	9	9	10	12	18	20	22	23	23	24	24	24	23	23	21	21	15	18	20	20
	6	24	27	26	20	13	5	-1	0	10	14	20	22	24	22	23	25	24	26	25	23	22	22	21	20	19
	7	22	24	24	20	11	6	6	10	13	18	21	20	22	18	19	20	20	20	21	20	20	20	20	20	18
	8	20	21	20	16	12	10	9	14	20	21	21	22	22	21	21	20	22	23	23	23	22	21	20	19	19
DD	9	19	20	19	16	10	5	5	8	13	17	22	21	19	17	25	26	24	23	26	21	17	15	16	19	18
DD	10	23	26	23	18	13	10	13	20	24	28	29	25	22	26	27	29	27	28	21	24	25	23	23	23	23
	11	28	23	26	24	22	20	22	27	29	29	28	27	24	21	21	23	25	22	22	21	21	21	21	21	24
	12	21	23	22	17	14	12	13	16	22	23	23	22	20	17	17	17	19	21	23	24	22	20	19	19	19
Q	13	19	20	17	11	7	7	9	10	11	17	22	22	22	23	19	21	21	21	23	19	19	20	20	18	
Q	14	21	22	22	18	12	12	13	11	13	16	20	22	20	18	19	18	18	18	18	18	17	17	17	17	17
	15	18	18	19	16	9	2	4	8	13	17	19	19	18	16	19	21	20	22	23	22	21	21	15	13	16
	16	17	21	22	19	11	2	2	10	12	16	20	21	21	19	18	19	19	19	19	18	17	17	17	17	16
	17	17	18	19	15	14	14	15	21	25	26	27	24	20	16	16	17	17	17	18	17	17	17	16	15	18
Q	18	16	18	18	13	4	-4	-3	5	9	12	11	13	14	16	16	17	17	17	17	17	15	15	15	13	13
Q	19	15	18	20	18	13	8	9	8	7	12	15	15	14	13	14	15	16	16	16	13	13	14	14	14	14
	20	15	16	16	11	-2	-12	-12	-3	1	5	9	12	12	12	16	17	16	15	13	14	14	16	16	13	10
	21	13	16	18	14	5	-4	-1	5	10	14	16	16	20	20	18	19	17	18	18	19	19	19	18	17	14
	22	17	17	18	16	11	8	6	8	9	10	13	13	13	15	18	18	20	19	19	14	15	15	17	12	14
DDD	23	10	15	19	16	16	16	16	17	23	21	24	32	47	36	39	38	34	30	32	24	23	24	24	23	25
	24	22	23	22	19	19	19	14	9	13	22	27	28	28	23	25	24	22	22	20	20	22	20	16	16	21
DDD	25	18	22	24	19	12	4	4	7	15	23	26	25	22	24	21	21	21	23	21	20	20	12	14	19	18
	26	15	15	16	12	6	2	4	8	11	22	29	34	33	35	42	47	41	38	35	32	31	29	27	26	25
QQQ	27	24	28	30	29	26	21	14	16	17	20	21	25	25	27	28	30	24	26	26	25	23	23	24	23	24
QQQ	28	22	24	26	24	22	16	4	1	4	12	15	20	21	20	22	21	22	21	22	21	21	21	20	20	18
QQQ	29	19	20	22	22	18	12	8	7	8	12	18	21	18	18	20	22	21	21	21	21	20	20	19	18	18
QQQ	30	18	20	21	19	11	4	5	7	5	8	15	18	15	16	18	19	20	20	19	18	17	16	16	15	15
Среднее по всем		19	21	21	18	12	7	6	9	12	17	20	21	21	20	21	22	22	21	22	20	20	19	19	18	17
по Q		19	21	22	20	15	10	8	7	7	12	17	19	18	17	19	19	19	19	19	18	18	18	17	17	16
по D		18	21	21	18	14	11	10	12	18	22	26	26	28	25	27	28	26	25	25	21	21	19	19	20	21

ЯНГИ-БАЗАР
Октябрь 1973г.

Склонение $D = 4^{\circ}30'$ + табличное значение в минутах
Широта $41^{\circ}20'$ Долгота $69^{\circ}37'$

ДНИ	Время миро- вое																									Средне- суточное
		I	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
D	1	9.8	10.2	11.0	12.2	11.8	10.6	8.5	6.6	5.2	4.6	5.7	7.4	7.8	7.6	7.6	7.5	7.8	8.0	8.6	8.9	9.0	9.4	9.6	9.8	8.6
	2	9.7	9.7	10.4	11.2	10.9	9.6	8.6	7.0	7.0	6.8	7.6	9.7	11.8	8.6	9.3	10.7	11.5	13.4	10.8	9.4	11.2	10.2	10.6	10.1	9.9
	3	8.6	8.4	8.2	8.6	11.3	10.8	9.3	7.6	7.8	9.0	8.4	8.6	11.3	11.6	12.5	11.6	11.2	10.6	10.5	10.2	10.0	9.8	10.0	9.4	9.8
	4	9.8	10.6	11.2	12.2	12.0	10.5	9.2	7.8	6.4	5.9	7.0	8.1	8.8	9.1	9.6	10.2	9.7	10.2	11.8	12.2	11.0	10.0	10.0	9.8	9.7
	5	9.8	10.2	11.1	12.0	11.6	9.8	7.4	5.8	5.4	5.4	7.0	8.3	8.2	8.2	8.4	8.8	9.2	9.3	10.4	10.7	11.6	11.9	7.8	8.8	9.0
	6	7.7	8.2	10.0	11.2	11.8	11.2	9.4	7.4	6.4	6.8	7.8	8.3	8.6	9.0	9.2	9.4	10.7	10.8	10.7	9.8	9.4	9.8	9.8	9.0	9.3
	7	8.2	9.4	9.9	11.6	12.8	11.8	9.2	7.0	6.2	6.3	7.4	8.6	9.0	9.0	9.3	9.4	9.4	9.4	9.4	9.2	9.4	9.4	9.2	8.8	9.1
	8	8.6	8.4	9.7	10.8	11.6	10.8	8.8	7.0	6.2	6.2	7.6	9.4	8.8	8.6	8.8	8.8	8.8	9.4	10.2	10.6	10.0	9.8	9.6	9.4	9.1
	9	9.3	9.4	10.2	11.0	10.9	10.4	9.2	7.7	6.6	6.4	7.0	7.9	8.2	8.2	8.3	8.2	8.3	8.7	9.0	10.2	12.2	13.8	11.6	11.4	9.3
	10	10.3	10.0	11.0	11.6	10.6	10.5	8.3	7.2	6.2	5.6	6.8	8.0	8.3	8.4	9.0	11.5	11.3	9.0	10.1	10.0	8.4	8.4	8.6	8.6	9.1
C	11	8.2	9.0	9.8	10.8	10.8	10.2	8.2	6.6	5.9	6.4	7.8	9.1	9.6	9.1	9.3	9.4	8.8	8.8	9.0	10.2	9.1	9.8	9.8	9.2	9.0
	12	9.2	9.4	10.2	10.4	10.3	9.0	6.7	5.0	4.4	4.7	6.6	8.1	8.2	7.7	8.2	9.9	11.4	10.3	9.2	9.2	9.3	9.0	9.4	7.0	8.4
	13	7.8	8.5	9.8	11.3	11.7	11.4	9.9	6.8	5.5	6.2	7.8	9.2	9.5	8.9	8.6	9.0	9.2	9.3	8.6	9.2	10.8	8.2	9.4	9.6	9.0
	14	9.3	8.9	9.2	9.8	10.3	10.2	9.6	8.6	7.2	6.8	8.0	8.7	8.8	9.0	9.4	9.4	9.4	10.6	10.4	9.4	9.9	9.6	9.5	9.3	9.2
	15	9.0	8.6	9.1	10.7	11.4	11.4	10.6	9.0	7.4	7.0	8.0	9.2	9.2	8.8	8.8	8.6	8.7	8.9	9.0	9.2	9.4	9.4	9.4	9.4	9.2
D	16	9.3	9.0	9.7	10.2	10.2	9.7	8.4	7.1	7.3	7.2	8.4	8.9	10.5	10.6	8.0	8.8	10.2	11.4	14.0	13.0	8.6	11.2	10.6	9.8	9.7
	17	9.8	8.5	8.9	9.4	9.8	9.7	9.5	8.6	7.6	8.5	12.7	12.4	9.8	10.1	10.2	10.4	11.4	10.6	10.6	10.2	8.8	9.4	9.4	9.0	9.8
	18	7.6	9.2	9.8	10.2	10.4	10.2	9.6	7.4	6.6	6.8	8.3	10.2	8.0	10.1	12.2	10.6	10.4	11.0	11.5	11.0	10.2	9.6	9.3	8.1	9.5
	19	8.3	8.6	9.7	10.6	11.2	11.0	10.2	7.9	7.6	8.2	10.6	9.8	9.8	9.6	11.3	10.1	10.3	10.6	11.1	10.2	9.8	9.5	9.8	8.9	9.8
	20	8.6	9.0	9.6	10.4	10.8	10.8	9.8	8.8	8.4	7.8	8.8	8.7	10.1	9.4	9.2	9.8	11.1	11.2	11.4	10.7	10.1	8.8	8.2	8.3	9.6
D	21	7.6	7.2	7.8	9.4	11.0	10.2	9.0	7.0	6.4	7.0	8.2	12.1	12.3	12.9	10.6	11.0	13.3	12.0	11.4	8.8	9.2	10.1	8.6	6.2	9.6
	22	8.3	8.3	8.2	8.9	9.6	9.8	9.2	8.9	8.4	8.8	9.6	9.8	9.9	10.4	10.0	9.7	9.8	9.8	10.2	10.2	9.6	9.0	9.0	9.2	9.4
	23	9.0	9.2	9.8	10.4	10.8	10.4	8.7	6.4	5.4	5.6	7.0	8.4	8.6	8.8	8.9	9.0	9.3	9.8	9.7	9.6	9.6	9.6	9.3	8.8	8.8
	24	9.2	9.4	10.2	10.9	11.6	10.5	8.4	6.6	6.1	6.6	7.9	8.6	8.6	8.3	8.2	8.6	9.0	9.4	9.8	10.0	9.8	9.4	9.2	9.8	9.0
C	25	9.6	9.8	10.6	11.6	11.7	11.2	9.0	7.6	6.6	7.4	8.2	8.6	8.5	8.6	8.6	8.6	8.6	8.6	9.0	9.2	9.0	9.0	8.8	8.9	9.1
	26	8.2	8.4	9.5	10.3	11.2	11.2	8.8	5.7	5.0	6.0	7.4	8.4	8.6	8.6	8.6	8.7	8.8	9.0	9.2	9.4	9.4	9.2	9.2	9.2	8.7
	27	9.2	9.0	9.6	10.8	11.6	11.3	9.9	8.0	7.0	7.5	8.3	8.4	8.4	8.3	8.4	8.4	9.0	9.8	10.6	10.9	10.2	9.5	9.2	9.0	9.3
	28	8.8	8.8	9.7	10.4	10.5	9.9	8.6	6.3	6.5	7.6	7.6	7.4	8.2	8.5	8.9	10.7	12.3	11.3	9.0	9.4	10.2	9.8	8.6	8.9	9.1
	29	9.4	5.8	6.4	8.0	10.2	9.8	9.2	7.1	6.8	10.2	11.0	13.1	13.1	12.2	19.6	11.6	11.6	10.7	13.0	11.4	13.6	10.6	6.3	10.2	10.5
	30	6.5	6.1	9.0	9.8	11.0	11.4	10.9	9.3	9.3	8.8	9.4	10.2	11.0	10.0	9.6	10.6	9.7	10.2	10.2	9.2	9.2	9.5	11.6	10.8	9.7
	31	8.8	7.8	8.1	9.4	10.6	11.6	10.1	8.6	8.4	8.9	9.8	9.7	9.7	9.6	10.1	10.4	10.6	10.2	10.1	9.8	9.6	9.6	9.7	9.6	9.6
еднее ю всем		8.8	8.8	9.6	10.5	11.0	10.5	9.1	7.4	6.7	7.0	8.2	9.1	9.4	9.3	9.6	9.7	10.0	10.1	10.3	10.0	9.9	9.8	9.4	9.2	9.3
по по дням		9.2	9.2	10.0	11.1	11.5	11.1	9.4	7.4	6.2	6.5	7.5	8.4	8.5	8.4	8.4	8.4	8.6	8.9	9.3	9.5	9.4	9.3	9.2	9.3	8.9
		8.9	8.0	8.5	9.5	10.7	10.0	8.9	7.2	7.1	8.0	8.7	10.5	11.8	11.2	12.0	10.7	11.6	11.6	11.9	10.6	10.5	10.4	9.2	9.1	9.9

ЯНГИ-БАЗАР
Октябрь 1973г.

Горизонтальная составляющая H = 25700 + табличное значение в гаммах
Широта 41°20'
Долгота 69°37'

ДНИ	Время : миро- вое :																									Средне- суточное
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
Q D	1	176	177	178	176	169	164	166	174	189	200	201	198	194	194	193	192	194	196	190	187	185	185	181	177	185
	2	175	173	172	172	170	146	129	140	159	166	158	129	116	148	138	132	137	132	152	168	164	170	170	163	153
	3	161	168	173	142	100	83	94	127	106	123	146	137	116	121	144	130	135	154	150	148	152	153	152	152	136
	4	152	148	147	140	134	135	128	130	152	159	160	156	150	152	152	156	155	162	168	148	150	156	158	159	150
	5	160	160	160	159	154	152	158	164	170	180	175	166	168	166	167	164	169	172	172	172	165	159	158	165	165
	6	164	166	162	161	152	149	148	149	161	163	164	165	162	163	164	162	157	153	150	161	183	171	169	168	161
	7	177	166	170	167	160	154	150	158	163	172	175	172	170	168	170	165	168	173	172	173	174	174	172	173	168
	8	176	177	176	167	162	155	154	166	173	176	172	172	171	171	173	175	178	174	177	174	172	172	172	173	171
	9	178	178	176	172	172	175	180	184	190	190	187	184	185	187	184	186	188	190	187	182	172	149	154	153	178
	10	164	171	175	165	173	176	172	176	187	190	187	180	171	164	161	166	170	178	169	162	171	174	171	173	173
Q	11	171	177	176	170	166	163	166	169	174	182	181	177	168	164	173	178	178	180	178	175	175	178	179	182	174
	12	180	184	184	180	170	165	158	159	168	179	178	178	181	178	170	158	172	166	175	176	175	178	176	182	174
	13	181	187	175	168	168	155	152	161	166	172	172	178	176	173	175	170	178	174	182	185	177	177	176	172	173
	14	172	176	176	176	172	168	166	169	177	180	177	178	178	170	176	178	176	172	176	184	173	172	172	172	174
	15	173	170	177	178	176	171	161	168	177	180	177	171	176	172	174	176	176	178	180	181	182	181	178	178	175
D	16	179	180	182	184	180	182	194	206	166	161	168	154	143	158	165	167	170	175	152	141	169	170	158	156	169
	17	154	153	160	158	164	163	152	161	165	158	138	129	136	132	163	166	158	158	161	164	164	165	165	163	156
	18	176	171	168	169	167	159	146	158	160	161	151	137	142	128	145	141	152	147	160	158	164	165	168	168	157
	19	166	164	166	159	161	155	138	153	145	134	136	132	146	146	150	152	152	156	164	165	165	166	160	166	154
	20	171	168	175	172	157	148	150	135	140	148	141	143	150	157	158	180	168	156	154	156	160	165	173	177	158
D	21	165	160	166	160	154	161	158	165	175	163	148	136	101	132	137	135	128	140	149	171	178	166	158	160	153
	22	161	161	146	160	158	158	152	147	147	142	151	158	152	148	154	171	172	177	166	163	164	165	164	166	158
	23	170	171	170	165	162	158	156	159	169	176	176	174	172	169	170	169	173	174	170	170	169	167	168	173	169
	24	174	176	178	178	158	155	158	160	166	174	176	168	165	170	170	170	166	165	164	164	165	170	172	173	168
Q	25	173	176	172	170	164	154	153	159	173	179	181	183	184	180	178	179	180	181	179	179	181	180	180	178	175
	26	182	182	176	171	163	153	153	166	177	185	185	185	182	180	180	178	178	176	176	176	177	177	177	177	176
Q	27	177	179	181	177	172	171	166	172	186	190	187	185	184	183	182	180	170	163	158	163	164	171	173	177	175
	28	178	181	182	178	172	172	177	183	177	158	164	166	168	170	158	128	120	140	174	176	169	170	174	183	167
D	29	170	158	172	164	155	154	151	148	127	169	74	88	109	76	130	106	140	154	130	140	109	130	142	135	130
	30	134	146	146	132	130	122	122	128	130	141	141	139	129	140	148	160	165	153	150	160	165	175	163	159	145
	31	161	152	145	135	128	129	120	120	124	125	134	140	143	145	145	147	143	147	151	152	154	157	156	158	142
Среднее по всем		169	170	170	165	159	155	153	158	163	164	163	160	158	158	163	162	163	165	166	167	167	168	167	168	163
по	Q D	176	177	177	174	169	163	160	168	180	187	186	184	184	182	181	181	180	179	177	177	178	179	178	177	177
по дням		170	168	173	164	152	145	145	157	147	136	139	129	117	127	143	134	142	151	147	154	154	158	156	153	148

ЯНГИ-БАЗАР

Октябрь 1973г.

Вертикальная составляющая $Z = 45300 + \text{табличное значение в гаммах}$
 Широта $41^{\circ}20'$ Долгота $69^{\circ}37'$

ДНИ	Время : миро- вое :	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средне- суточное	
DQ	1	18	21	24	22	17	14	12	12	14	17	18	19	17	16	17	18	18	18	17	17	18	17	17	16	17	
	2	17	18	20	19	14	6	6	16	21	26	22	21	28	28	24	26	28	28	29	27	23	22	21	19	21	
	3	18	20	20	18	16	17	23	25	18	31	32	30	28	30	33	25	29	28	25	25	25	24	23	23	23	24
	4	23	24	26	25	21	17	12	12	14	16	21	23	22	23	24	24	24	24	25	21	20	22	23	23	23	21
	5	23	23	24	22	17	11	9	11	15	19	21	21	20	20	21	20	22	21	18	19	19	16	17	17	17	19
	6	19	18	21	23	20	17	10	7	11	13	19	21	19	19	19	19	19	19	21	23	22	17	17	17	17	18
	7	19	17	23	23	21	15	9	8	9	13	18	19	17	17	18	18	18	18	18	17	17	16	16	16	16	17
	8	17	18	20	23	22	14	4	2	4	8	14	16	15	15	16	17	16	16	18	16	16	16	16	16	16	15
	9	16	16	18	19	18	11	5	2	4	8	11	14	14	14	14	15	15	15	15	15	15	12	15	15	15	13
	10	15	17	18	15	16	8	-2	-3	-4	-1	8	12	12	15	17	21	17	19	16	16	18	17	15	15	15	12
Q	11	15	17	18	15	14	9	5	2	1	9	14	16	13	15	18	17	16	16	15	16	16	15	15	14	13	
	12	15	14	15	14	11	7	4	1	2	9	14	15	13	13	14	16	19	16	17	15	15	15	14	14	13	
	13	12	15	15	19	18	11	8	7	11	16	20	19	14	14	14	14	15	14	17	12	11	12	11	11	14	
	14	12	13	15	15	13	10	9	12	12	15	17	16	13	12	14	14	13	15	14	13	10	11	11	12	13	
	15	12	12	15	16	15	11	8	4	0	4	8	11	12	11	12	12	12	12	13	12	12	12	12	12	11	
D	16	11	12	15	14	10	3	-3	-11	-13	-2	9	9	13	17	16	15	17	16	13	13	17	12	9	11	9	
	17	13	13	15	14	14	5	1	3	3	7	15	17	18	18	24	17	15	16	15	14	14	15	14	13	13	
	18	15	13	15	17	12	3	0	2	4	10	13	15	17	19	21	20	22	21	23	21	20	18	17	15	15	
	19	14	15	19	19	21	10	3	2	6	16	26	23	22	22	21	20	20	20	20	17	17	15	14	16	17	
	20	16	17	23	23	21	21	16	4	9	14	17	21	22	21	19	24	15	15	17	17	18	17	17	16	18	
D	21	13	14	22	21	20	15	5	6	8	11	15	19	19	27	21	21	22	24	23	21	13	13	13	14	17	
	22	15	17	17	23	19	17	11	12	15	22	26	23	20	21	21	22	19	19	15	15	16	16	16	16	18	
	23	16	17	19	20	20	14	10	7	12	17	21	20	17	16	16	17	18	17	16	16	16	16	16	16	16	
	24	15	16	19	18	16	14	14	13	13	15	17	16	17	18	18	18	18	19	18	19	18	19	17	16	17	
	25	15	16	20	22	19	11	8	7	8	12	15	16	16	15	16	16	17	16	16	16	16	15	15	14	15	
DQ	26	13	13	15	16	13	8	-1	-8	0	8	15	16	14	14	14	15	16	16	16	15	15	15	15	15	12	
	27	14	15	20	20	19	10	1	-3	2	11	13	13	13	13	14	14	15	16	18	18	18	18	17	16	14	
	28	16	17	18	17	15	9	3	3	4	9	16	16	17	17	15	18	25	29	28	20	19	19	18	17	16	
	29	12	14	20	21	17	11	5	-2	1	9	30	37	35	28	43	24	34	28	21	16	19	23	20	19	20	
	30	18	20	21	20	19	16	14	11	14	21	24	25	24	26	26	25	22	20	21	22	21	19	15	14	20	
	31	14	14	19	24	25	22	15	13	19	25	28	27	26	24	24	24	24	25	25	23	22	22	22	22	22	22
Средне по всем		16	16	19	19	17	12	7	6	8	13	18	19	18	19	19	19	19	19	19	18	17	17	16	16	16	
по Q		14	15	19	19	17	11	6	2	5	10	14	15	14	14	15	15	16	16	16	16	16	15	15	15	14	
по D		14	16	19	19	15	10	7	7	7	15	22	23	25	26	27	22	26	25	22	20	19	19	17	17	18	

ДНЯМ

Янги-Базар
ноябрь 1973 год

Горизонтальная составляющая H= 25700 + табличное значение в гаммах
Широта 41°20 Долгота 69°37

Время :																										Средне
и	миро- вое	I	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	: суточное
Q	1	159	161	161	157	150	149	153	156	161	162	162	159	149	142	147	144	148	154	155	161	155	157	159	159	155
	2	166	166	163	163	165	161	159	153	153	157	155	151	146	145	141	143	144	151	154	151	154	156	158	160	155
	3	165	166	171	172	172	168	167	167	167	168	171	169	165	161	166	166	166	165	165	171	169	173	176	172	168
	4	169	170	171	169	170	171	171	173	177	173	173	177	167	141	155	173	174	174	179	153	149	161	171	165	168
	5	169	167	169	169	165	163	168	171	161	172	185	167	161	165	170	171	169	170	172	171	176	176	172	169	170
D	6	169	169	167	164	161	162	167	169	171	174	171	164	165	165	171	171	165	167	168	178	174	169	167	175	168
	7	176	178	184	179	178	175	173	154	119	148	158	166	166	165	166	161	173	171	187	189	195	162	161	170	169
	8	168	168	170	170	165	161	165	161	158	151	165	169	168	169	169	169	167	168	167	168	171	177	177	169	167
	9	165	167	167	167	165	171	167	165	170	176	171	153	147	160	167	168	171	169	167	176	171	170	168	171	167
	10	167	171	171	169	165	167	167	164	171	173	178	177	177	171	171	167	172	171	174	177	175	174	173	174	172
Q	11	177	178	181	183	182	183	184	185	180	179	177	173	173	174	171	171	172	186	179	176	174	173	173	177	178
	12	177	177	182	185	183	182	179	177	177	177	177	177	177	177	172	171	172	176	174	177	176	177	177	172	177
	13	171	174	178	183	188	185	185	184	184	185	183	181	175	176	171	169	145	144	153	165	167	171	173	175	174
	14	172	174	178	172	169	165	165	167	167	169	171	172	176	178	177	169	169	164	179	170	183	175	174	177	172
	15	179	183	183	180	181	177	171	171	171	173	173	171	167	165	167	165	166	171	174	179	174	172	172	173	173
D	16	175	178	182	182	181	176	174	171	173	177	174	166	159	173	171	167	167	167	180	186	179	184	174	173	175
	17	172	169	179	195	193	192	186	185	179	178	177	177	174	173	158	162	153	151	160	161	160	164	164	170	172
	18	174	171	181	175	175	178	173	143	141	155	156	158	156	165	163	169	169	165	161	173	174	166	167	166	
	19	167	171	175	181	181	181	177	172	171	172	177	179	179	173	170	169	172	172	172	172	174	173	174	176	174
	20	178	181	183	183	179	172	169	169	171	174	174	174	171	169	172	171	173	172	173	178	179	177	177	179	175
D	21	183	188	200	203	200	195	188	183	183	188	178	177	185	191	182	171	157	114	107	131	128	129	119	123	167
	22	125	126	139	147	153	161	164	161	156	156	155	156	157	152	150	156	158	159	159	158	159	160	160	163	154
	23	165	167	173	178	180	186	186	183	179	184	184	179	176	163	152	148	149	153	150	151	158	161	165	167	168
	24	169	172	177	183	187	189	189	186	190	187	189	193	191	161	117	99	117	121	147	117	131	154	149	141	161
	25	138	145	136	130	143	152	144	132	140	137	140	147	153	143	158	139	133	141	158	144	165	163	156	158	146
Q	26	155	160	159	149	155	154	155	155	152	153	149	147	141	141	149	167	155	159	162	164	161	159	162	167	155
	27	168	165	167	169	164	161	159	163	169	168	167	171	168	149	145	143	159	150	164	162	167	161	166	165	162
	28	165	165	167	169	171	167	163	159	161	160	163	169	167	166	167	167	165	167	167	167	165	173	171	168	166
	29	167	169	173	177	176	177	180	180	173	164	166	165	168	167	167	166	168	170	171	178	177	175	173	175	172
	30	177	178	179	184	185	185	185	184	181	179	177	178	175	172	166	166	161	156	161	162	171	171	167	176	174
среднее	по всем	168	169	172	173	173	172	171	168	167	169	170	169	167	164	162	161	161	161	165	166	167	167	166	168	167
по	Q	169	171	174	176	174	173	172	171	171	172	173	172	169	165	164	163	164	165	165	169	169	170	171	171	170
по	D	168	171	176	174	177	178	173	160	155	163	164	168	170	165	157	148	150	142	152	151	159	155	150	152	162
		ДНЯМ																								

ЯНГИ-БАЗАР
Декабрь 1973г.

Склонение = 4°30' + табличное значение в минутах
Широта 41°20' Долгота 69°37'

ДНИ	Время : миро- вое :																									Средне- суточное
		I	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
Q	1	9.3	8.6	8.7	9.1	9.7	9.4	9.3	9.3	9.6	9.8	9.9	9.7	9.3	9.2	9.1	9.1	9.3	9.3	9.6	9.5	9.5	9.3	9.0	8.7	9.3
Q	2	8.3	8.3	8.4	8.6	8.7	8.7	8.6	8.5	9.1	9.7	10.1	9.7	9.5	9.5	9.5	9.3	9.4	9.3	9.3	9.3	9.3	9.1	8.7	8.5	9.1
D	3	8.4	8.5	8.5	8.7	8.7	8.3	7.7	7.5	8.1	9.0	9.6	9.3	9.3	9.5	9.5	9.5	10.1	10.7	10.3	10.0	9.7	9.1	8.5	9.1	
D	4	8.7	8.4	8.1	8.6	8.9	8.2	7.9	8.3	8.7	9.6	8.6	9.1	9.4	9.2	10.5	10.9	12.9	13.8	15.5	13.1	12.7	11.5	13.9	13.7	10.4
D	5	12.0	11.1	10.7	10.8	10.5	9.1	7.8	7.8	8.2	9.1	10.3	10.3	10.1	10.3	10.3	10.3	10.5	11.5	12.7	13.5	12.7	11.8	12.1	10.0	10.6
D	6	9.9	10.2	10.2	10.5	9.9	8.7	8.3	8.7	9.3	9.6	9.9	9.9	9.7	9.9	9.9	9.8	9.8	10.3	10.1	10.1	10.4	10.6	11.0	10.5	9.9
D	7	9.5	8.5	9.5	9.7	9.7	9.0	8.6	8.3	8.7	9.1	9.4	9.9	9.9	9.7	9.9	9.4	9.7	9.4	9.5	9.4	10.1	10.1	9.5	9.1	9.4
D	8	9.1	9.3	9.1	9.7	9.7	9.3	8.7	8.3	8.3	8.6	9.2	9.5	9.7	10.0	9.1	9.5	9.3	9.1	9.1	9.3	9.5	9.8	9.7	9.5	9.3
D	9	9.3	9.1	9.1	9.6	9.5	8.7	8.3	7.9	8.1	8.7	10.7	11.4	10.7	13.7	12.1	10.8	13.1	11.2	10.6	10.7	9.5	6.7	7.0	7.8	9.8
D	10	8.3	8.3	8.9	9.6	9.9	9.5	8.7	7.8	8.3	8.9	9.6	10.0	9.9	9.8	9.5	9.5	9.5	9.5	9.5	9.5	9.2	9.1	8.9	9.2	
D	11	7.5	8.5	8.3	8.3	9.0	9.1	9.1	8.9	9.1	9.9	10.4	10.6	10.3	9.5	9.7	9.3	9.4	9.3	9.1	9.1	9.1	9.1	8.3	7.9	9.1
D	12	7.6	7.9	8.2	8.1	8.8	9.0	8.5	8.3	8.7	9.0	9.1	9.2	9.1	9.0	9.1	9.1	9.1	9.5	9.7	9.7	9.3	9.2	8.9	8.9	8.9
D	13	8.7	8.7	8.5	8.3	9.0	9.3	7.7	7.2	8.0	8.9	9.5	9.5	9.5	9.3	9.1	9.1	9.3	9.7	9.7	9.6	9.3	9.1	8.9	8.7	8.9
D	14	8.5	8.3	8.3	8.7	9.3	9.1	8.6	8.5	8.3	8.3	8.7	8.8	8.8	8.5	9.5	9.5	9.1	9.9	9.9	10.3	9.5	9.8	9.4	8.6	9.0
D	15	8.6	8.4	8.4	8.7	9.5	9.4	9.3	9.1	9.2	9.9	9.5	9.7	11.1	10.5	9.9	9.4	9.3	9.7	9.4	9.3	9.1	9.1	9.1	8.7	9.3
Q	16	8.3	8.5	8.5	8.4	8.7	8.9	8.6	8.5	8.7	8.9	9.1	9.5	9.5	9.3	9.4	9.5	9.1	8.9	9.1	9.4	9.1	8.7	8.7	8.3	8.9
Q	17	8.1	8.1	7.9	8.1	9.3	9.0	8.7	8.1	7.8	8.1	8.3	8.8	9.3	9.4	9.3	9.4	9.5	9.9	10.1	10.1	10.2	10.2	8.9	9.4	9.0
Q	18	9.0	8.7	8.5	8.5	8.7	8.7	8.7	8.5	8.4	8.5	8.9	9.1	9.4	9.3	9.1	9.0	9.5	9.5	9.7	9.3	9.1	8.9	8.5	8.3	8.9
D	19	8.3	8.3	8.3	7.8	8.1	8.5	7.7	8.1	8.7	8.7	8.7	8.5	8.7	8.7	8.9	8.3	9.9	11.4	12.9	11.9	10.8	10.9	9.1	7.3	9.1
D	20	7.8	7.7	7.9	8.3	8.7	8.7	8.7	9.1	10.3	10.5	8.9	8.9	10.1	10.1	10.3	9.7	13.6	11.9	12.4	10.6	9.0	10.3	11.5	9.5	9.8
D	21	7.9	7.9	7.7	8.3	8.5	8.7	9.1	10.8	10.1	10.1	10.7	10.7	13.1	13.7	14.3	12.7	10.4	9.6	13.0	10.6	11.1	10.2	8.7	9.4	10.3
D	22	7.9	6.3	8.7	8.3	8.8	9.5	9.1	8.3	9.3	9.9	9.9	11.5	13.9	11.5	9.9	11.5	11.6	10.7	10.1	9.8	9.4	9.8	8.7	7.3	9.7
D	23	7.4	8.1	7.5	7.5	8.3	9.0	9.5	9.1	9.3	9.7	10.7	10.1	10.3	9.9	10.3	10.5	9.9	10.5	9.5	10.3	10.3	9.7	8.7	8.6	9.4
Q	24	8.7	8.9	9.1	9.5	10.8	10.9	10.3	9.9	9.7	9.9	10.1	9.6	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.1	9.1	8.9	8.6	9.5
Q	25	8.3	8.3	8.4	8.7	9.5	9.8	9.3	9.5	9.5	9.5	9.3	9.5	9.9	9.5	9.6	9.5	10.3	9.7	9.3	9.1	9.1	8.8	8.5	8.4	9.2
D	26	8.3	8.1	8.3	8.5	9.1	9.7	9.5	8.9	8.7	9.1	8.8	9.1	9.8	9.3	9.3	9.5	9.7	10.1	10.1	10.0	9.5	9.1	9.1	8.6	9.2
D	27	8.1	8.1	8.1	8.5	9.1	9.5	9.5	9.1	8.9	9.0	9.1	9.4	9.7	9.8	9.3	9.2	9.2	9.2	9.3	9.1	8.9	8.7	8.3	9.1	9.0
D	28	8.3	7.7	8.0	7.5	7.9	8.3	8.2	8.0	8.5	8.7	8.7	8.7	8.8	9.0	9.0	9.0	9.1	9.5	10.6	11.5	12.5	12.1	11.9	10.1	9.2
D	29	8.8	9.3	8.5	8.1	7.5	7.8	7.5	7.1	8.3	9.5	8.6	9.1	9.7	10.3	9.1	10.2	11.6	10.5	10.5	10.7	8.9	9.9	10.3	8.0	9.1
D	30	9.5	9.1	8.9	8.7	8.3	9.1	9.1	8.2	8.4	9.1	9.5	9.9	9.1	9.3	9.2	9.5	9.9	9.9	10.7	10.5	11.1	9.9	9.9	9.3	9.4
D	31	9.7	9.5	8.9	8.6	8.3	8.7	9.0	9.3	9.1	8.7	8.8	9.5	10.2	9.5	9.5	11.3	10.3	10.0	9.9	9.8	10.3	9.5	10.3	9.7	9.5
реднее по всем		8.6	8.5	8.6	8.7	9.0	9.0	8.7	8.5	8.8	9.2	9.4	9.6	9.9	9.9	9.7	9.8	10.1	10.1	10.3	10.2	9.9	9.7	9.5	9.0	9.4
ю Q		8.6	8.5	8.5	8.7	9.1	9.1	8.9	8.9	9.1	9.3	9.5	9.5	9.5	9.4	9.3	9.3	9.5	9.3	9.4	9.3	9.2	9.0	8.7	8.4	9.1
по D		8.3	7.9	8.3	8.6	8.9	8.8	8.6	8.9	9.3	9.8	9.8	10.3	11.4	11.6	11.4	11.1	12.3	11.4	12.3	11.0	10.3	9.7	10.0	9.5	10.0

Янги-Базар
декабрь 1973 год

Вертикальная составляющая
Широта 41° 20

= 45300 + табличное значение в гаммах
Долгота 69° 37

Время : миро- вое		I	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средне суточные	
Q	1	13	15	15	18	16	15	14	14	14	13	13	12	14	15	14	14	15	15	15	15	16	14	14	14	14	
	2	14	15	14	16	14	8	6	9	9	9	9	9	12	13	14	14	15	14	14	13	13	13	13	12	12	
D	3	13	13	12	11	12	11	7	8	8	8	10	10	12	12	13	13	12	12	12	15	13	13	14	13	12	
	4	11	12	16	14	13	13	12	12	13	14	15	16	14	16	19	18	19	20	26	24	30	29	28	14	19	18
D	5	20	18	21	16	13	10	13	17	22	22	22	19	19	19	18	18	19	20	20	17	20	21	20	20	18	
	6	18	16	17	16	16	17	20	20	22	20	17	16	17	16	18	18	18	18	18	17	16	16	17	12	14	17
D	7	14	16	15	16	14	12	17	16	18	16	14	14	14	15	15	15	14	15	14	14	14	14	15	14	15	15
	8	15	14	15	15	13	8	8	11	16	17	16	16	14	15	14	14	14	14	14	13	13	12	12	12	12	13
D	9	13	13	12	12	11	6	6	10	17	17	14	14	16	21	20	18	18	14	15	15	14	15	12	12	14	14
	10	11	12	12	14	14	10	12	12	15	16	15	13	13	13	13	13	14	14	14	15	14	14	11	10	13	
Q	11	11	9	9	10	11	5	5	7	10	11	12	10	12	13	13	15	15	17	14	12	12	11	12	11	11	
	12	10	10	9	9	9	7	6	10	12	12	10	11	10	10	11	12	12	12	12	12	12	12	12	11	11	
Q	13	11	11	10	11	9	3	5	5	8	12	12	11	11	10	11	11	11	12	14	11	11	11	10	11	10	
	14	11	11	11	11	10	8	9	10	11	11	12	11	10	10	10	10	9	14	15	14	11	11	10	10	11	
D	15	11	12	12	12	11	12	11	10	7	6	9	10	10	14	15	14	14	14	12	12	10	11	11	11	11	
	16	12	12	11	11	12	12	12	12	12	14	15	15	13	11	10	10	11	10	10	11	9	9	9	9	11	
Q	17	10	10	10	11	12	8	6	8	12	14	14	15	12	12	11	10	11	12	12	12	13	12	13	10	11	
	18	10	10	10	10	9	7	7	6	7	9	10	10	11	10	10	9	10	11	10	11	10	10	10	9	9	
D	19	10	9	9	8	8	5	6	8	7	8	6	6	4	8	8	5	12	12	8	8	11	12	11	11	8	
	20	9	11	10	10	9	7	3	5	6	11	11	10	12	14	16	14	16	16	15	19	18	8	7	10	11	
D	21	10	10	12	11	8	6	4	6	11	11	12	17	17	16	14	18	20	17	14	15	14	14	13	13	13	
	22	12	14	10	12	12	12	12	10	15	16	16	18	18	15	18	17	14	17	16	16	14	12	13	13	14	
D	23	12	12	11	12	12	12	12	12	13	11	14	16	16	16	14	14	14	14	14	11	12	14	12	10	13	
	24	11	12	12	14	13	9	6	8	12	13	13	15	14	13	12	12	12	13	13	12	12	12	12	12	12	
Q	25	12	12	12	11	12	12	12	10	8	10	11	14	14	13	12	11	12	12	12	12	11	10	11	11	12	
	26	11	11	11	12	14	10	8	10	14	14	14	14	13	12	11	11	11	12	12	12	12	11	10	10	12	
D	27	10	11	11	11	11	11	12	8	11	12	12	12	11	11	11	11	10	11	11	10	11	8	6	5	10	
	28	7	10	7	6	8	11	8	12	10	10	12	12	12	11	10	10	10	10	11	10	8	8	9	10	9	
Q	29	8	9	9	10	9	6	9	10	11	12	10	12	12	13	13	11	16	14	14	14	13	10	11	11	11	
	30	8	6	7	9	11	11	12	14	13	9	10	12	16	15	14	15	15	15	16	16	12	11	11	11	12	
D	31	11	10	12	14	16	13	13	11	8	13	15	13	13	13	14	12	16	16	14	14	14	12	10	10	13	
	Средне по всем	12	12	12	12	12	9	9	10	12	13	13	13	13	13	13	13	14	14	14	14	13	13	12	12	12	
по Q	12	13	12	13	13	11	10	10	10	11	12	12	13	12	12	12	13	12	12	12	12	11	11	11	11	12	
по D	11	12	12	12	11	9	7	9	12	14	14	15	15	16	18	18	19	18	17	19	16	15	12	13	14	14	

ДНЯМ