

ЭЛЕМЕНТ		Склонение																	Д. вын		-9°29;5 +(-)-		80		0,216/мм.Д		-9°39;4						
Месяц	Год																																
Время мин-ровое	Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	19	20	21	22	23	Средне-суточн.	Время Max	Max	Min	Время Min	Ампл	Сумма			
1		7.0	7.3	8.3	9.1	9.1	8.3	7.4	7.0	6.9	6.7	6.8	7.0	7.0	6.8	6.7	6.5	6.3	6.2	6.3	6.0	6.0	6.4	6.6	5.7	7.0	23.9	5.2	9.7	4.2	4.5	167.4	
2 Q		5.5	5.2	7.4	8.5	8.5	7.7	7.1	6.6	6.7	6.6	6.6	6.7	6.5	6.7	6.6	6.6	6.4	6.3	6.2	6.1	6.1	6.2	5.7	4.8	6.6	23.6	4.4	8.9	4.5	4.5	158.3	
3		4.3	5.1	7.2	9.3	10.0	9.3	8.2	7.6	7.1	6.6	6.4	6.4	6.6	6.6	6.7	6.5	6.2	6.1	6.1	5.9	5.7	5.7	5.6	5.3	6.7	0.2	4.1	10.2	4.4	6.1	160.5	
4 Q		4.6	5.3	6.6	7.8	8.5	8.1	7.2	6.5	6.5	6.6	6.7	7.0	6.9	6.7	6.6	6.4	5.8	5.6	5.6	5.4	5.7	6.2	6.1	5.9	6.4	0.8	4.5	8.7	4.5	4.2	154.3	
5 Q		5.9	6.5	7.2	7.9	7.9	6.9	6.1	6.3	6.7	6.8	6.6	6.6	6.5	6.4	6.3	6.3	6.3	6.2	6.2	5.9	5.7	6.0	6.4	6.5	6.1	6.5	23.9	5.3	8.3	4.3	3.0	156.0
6		5.6	5.9	7.4	7.6	8.0	7.3	6.6	6.9	7.1	7.3	7.1	7.3	7.1	4.9	5.5	5.9	6.1	6.0	6.0	6.2	6.1	6.1	6.2	5.7	5.0	6.5	13.7	3.9	8.5	4.5	4.6	154.9
7		5.6	6.1	7.0	7.6	8.6	7.5	7.0	6.6	6.5	6.8	7.2	6.6	7.1	6.8	6.8	6.5	5.9	5.0	5.0	4.2	5.7	6.4	6.7	6.8	6.2	6.6	13.2	3.9	8.9	4.3	5.0	157.2
8		5.8	5.9	7.1	8.4	8.8	8.6	7.6	6.9	7.0	6.9	6.9	7.0	6.8	6.7	5.1	5.5	6.1	5.7	5.7	4.7	4.4	4.1	6.5	10.4	10.1	6.8	20.6	2.9	11.3	23.9	8.4	163.0
9 D		10.2	11.9	10.3	11.0	11.3	10.9	7.7	9.1	9.0	4.3	8.9	7.1	7.0	7.6	5.4	7.5	5.1	7.2	7.2	6.5	7.4	7.5	8.1	8.0	8.2	8.2	9.4	1.2	13.4	1.5	12.2	197.8
10		8.8	8.4	8.4	8.7	9.1	8.7	8.7	8.7	8.1	8.5	8.1	8.3	7.9	7.8	7.7	7.4	7.2	7.0	7.0	6.4	6.2	7.0	6.6	7.2	9.2	7.9	18.8	5.9	10.8	23.8	4.9	189.1
11 D		8.3	8.0	7.7	7.6	7.9	6.8	7.0	7.8	7.4	6.3	7.0	7.5	4.6	3.7	7.6	6.2	3.1	8.5	8.5	5.5	5.9	6.9	14.2	14.0	13.0	7.6	12.9	2.8	16.1	21.4	13.3	182.5
12 D		11.3	13.8	11.5	11.7	10.2	7.7	5.3	5.3	6.7	5.0	4.2	1.1	7.3	6.1	6.2	7.5	8.2	8.2	8.2	9.3	10.2	11.4	11.0	11.1	11.4	8.4	11.1	1.0	15.4	16	14.4	201.9
13 D		12.2	10.8	9.4	9.1	8.8	9.0	8.2	7.5	5.7	4.6	4.5	6.7	6.8	7.6	7.0	8.4	9.1	7.8	7.8	6.0	4.8	9.1	9.6	8.8	10.1	8.0	9.6	2.9	13.0	0.8	10.1	191.6
14 D		10.9	9.4	8.7	7.5	8.8	7.5	7.6	7.5	6.2	3.8	6.3	4.6	7.0	7.9	5.1	7.0	9.6	8.6	8.6	7.6	7.7	8.0	7.9	7.7	7.3	7.5	11.2	2.7	12.0	13.2	9.3	180.2
15		7.2	7.5	7.8	8.1	8.3	8.0	7.5	7.3	7.1	7.2	7.4	7.4	7.1	8.4	7.9	7.4	7.2	7.0	7.0	6.3	7.2	8.4	7.4	7.3	6.7	7.5	12.1	6.1	9.4	13.4	3.3	179.6
16		6.3	6.3	7.2	8.0	8.3	8.1	6.6	5.3	6.2	7.9	6.4	6.6	6.9	7.0	6.4	6.0	7.2	7.3	7.3	7.7	5.7	6.6	7.2	7.8	9.1	7.0	15.1	4.2	9.9	23.9	5.7	168.1
17		10.0	9.8	9.8	9.0	8.9	8.8	8.2	7.4	7.4	7.6	7.8	7.9	6.8	7.0	6.4	5.9	5.6	6.6	6.6	5.7	5.6	5.9	7.4	7.4	8.2	7.5	16.5	5.4	10.4	1.0	5.0	181.1
18		8.4	8.6	8.6	8.5	8.5	8.0	7.3	7.0	7.0	6.8	6.4	7.9	8.0	7.6	6.8	6.3	6.3	6.3	6.3	6.1	5.5	6.6	7.2	7.4	7.4	7.3	19.1	4.8	8.8	2.1	4.0	174.5
19		7.2	7.0	7.2	7.0	6.6	6.1	5.8	5.2	5.6	5.7	6.1	7.2	7.6	6.9	6.3	5.5	4.9	4.0	4.0	4.4	4.8	6.8	7.0	7.9	8.1	6.3	17.9	3.1	8.5	23.9	5.4	150.9
20		8.5	8.3	8.1	7.6	7.4	7.0	6.3	6.8	6.7	7.7	8.0	5.5	6.7	7.7	7.4	7.6	7.0	6.0	6.0	5.9	6.8	7.4	7.2	7.4	7.4	7.2	11.6	2.3	9.0	0.7	6.7	172.2
21		7.4	7.4	7.2	6.8	5.8	5.6	6.1	7.3	5.6	6.6	7.8	8.3	8.1	6.8	6.3	5.0	8.8	6.3	6.3	6.4	5.9	6.8	7.8	8.9	9.9	7.0	8.9	2.7	10.4	23.8	7.7	168.9
22		9.4	8.2	7.9	8.6	8.4	8.3	7.0	7.0	7.4	6.5	7.0	7.8	7.2	7.4	6.7	6.8	6.2	6.4	6.4	7.5	7.6	7.8	8.1	8.3	7.5	7.5	9.4	5.5	10.0	0.4	4.5	181.0
23		7.4	6.8	6.4	6.8	7.4	7.3	7.3	6.6	6.7	6.7	7.4	7.2	5.9	7.2	6.4	7.1	6.2	6.4	6.4	6.8	6.3	6.6	7.9	8.3	8.2	7.0	12.2	4.8	9.4	21.9	4.8	167.3
24		8.2	7.7	7.0	7.6	8.0	6.8	7.1	6.6	7.0	7.3	5.9	6.1	7.9	6.9	7.2	7.0	6.6	7.0	7.0	7.4	5.7	6.2	8.7	9.1	8.1	7.2	19.6	4.8	11.1	21.9	6.3	173.1
25		8.0	7.8	7.3	7.4	7.6	7.5	6.9	7.0	7.1	6.7	7.3	7.4	7.3	7.1	7.0	6.5	6.7	6.6	6.6	8.4	7.9	6.6	6.6	7.9	8.3	7.3	15.6	5.5	9.1	18.7	3.6	174.9
26		8.1	8.0	7.5	7.5	6.8	7.1	6.8	7.0	7.0	7.2	7.5	7.4	5.8	6.4	7.5	7.2	5.8	7.3	7.3	7.4	6.1	6.6	7.2	7.5	7.6	7.1	12.3	4.2	9.4	14.8	5.2	170.3
27		7.5	8.1	7.8	7.5	7.4	7.0	7.0	7.0	7.0	7.3	7.1	6.8	7.6	7.6	7.2	7.0	6.7	6.8	6.8	6.4	6.2	6.7	6.9	7.8	7.5	7.2	19.5	5.9	8.5	1.8	2.6	171.9
28		Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ
29 Q		7.1	7.0	7.3	7.5	7.5	7.0	6.4	6.3	6.7	7.0	7.2	7.2	7.1	6.9	6.8	6.7	6.6	6.6	6.6	6.6	6.8	6.9	7.2	7.3	6.7	6.9	23.9	6.2	7.7	3.5	1.5	166.4
30 Q		5.9	5.9	6.5	7.2	7.4	6.7	5.9	5.9	6.1	6.3	6.6	6.7	6.8	6.9	6.9	6.6	6.5	6.4</														

Сут. ход	-2	-
по всем дням		

Проверил Смирнова

Месяц Ноябрь Год 1974 ЭЛЕМЕНТ Вертикальная составляющая 7 вых = 44923 + (-) 22 - 2.65/мм 2 = 44903

Время ми- ровое	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	19	20	21	22	23	Средне- суточн.	Время Мах	Мах	Мин	Мин	Ампл.	Сумма		
Дни																															
1	(14)	10	8	10	10	13	13	13	13	13	13	13	13	13	13	14	13	13	13	13	14	15	13	23.9	16	7	2.2	9	303		
2 Q	16	14	11	12	13	14	14	14	13	13	12	13	14	13	13	13	12	12	12	12	14	14	13	0.5	16	10	2.7	6	313		
3	9	4	3	6	10	13	14	11	11	11	11	11	12	11	11	11	11	11	11	10	11	8	10	6.1	15	2	2.0	13	243		
4 Q	(6)	5	3	5	9	14	13	10	9	10	10	11	11	12	12	12	12	11	12	12	14	16	11	23.9	17	1	2.1	16	253		
5 Q	17	17	15	14	14	14	13	10	10	11	12	11	11	12	12	12	11	11	10	9	9	11	14	12	0.9	20	8	20.7	12	291	
6	14	12	12	10	8	6	5	7	9	10	10	11	12	13	15	15	16	15	15	14	14	13	12	16.1	18	4	6.2	14	283		
7	10	7	5	4	7	10	12	10	9	9	9	10	12	11	12	12	11	11	12	12	13	14	10	23.9	15	3	3.7	12	245		
8	14	9	5	5	7	12	13	12	12	12	12	12	12	13	14	13	13	12	13	9	7	9	11	14.4	17	3	2.8	14	263		
9 D	9	9	8	6	6	10	16	20	21	21	24	23	26	24	22	24	19	19	19	18	18	13	17	13.1	31	5	1.2	26	415		
10	10	6	4	5	8	11	15	18	18	18	19	18	18	18	18	19	19	18	17	17	16	16	15	16.6	21	3	2.4	18	359		
11 D	13	10	10	8	9	10	10	12	13	13	16	14	14	15	20	21	12	18	13	13	15	9	13	15.5	29	4	3.1	25	316		
12 D	6	7	11	12	12	16	18	22	22	25	23	20	26	24	18	20	21	16	14	11	11	15	17	12.6	28	3	1.3	25	397		
13 D	15	18	17	15	16	14	17	19	19	17	20	24	22	20	20	21	21	18	17	12	12	11	14	17	11.3	26	9	19.9	17	410	
14 D	13	12	9	3	6	11	20	17	17	18	22	20	25	20	19	17	24	19	19	20	20	20	19	17	12.9	30	1	3.4	29	410	
15	12	11	10	12	15	19	19	18	18	18	17	18	19	22	20	20	20	20	20	21	18	19	18	18	13.4	24	9	2.7	15	424	
16	18	14	10	12	14	17	17	15	15	17	17	18	19	19	19	17	18	19	14	14	17	20	16	13.1	21	9	2.5	12	395		
17	19	16	13	15	14	15	18	18	18	18	18	18	18	18	20	21	20	22	20	20	19	19	18	17.7	24	12	2.2	12	434		
18	16	15	14	19	19	19	18	17	17	16	17	17	18	19	19	17	18	19	19	16	17	18	17	4.8	21	15	19.3	6	419		
19	17	18	15	13	14	14	12	12	10	11	10	12	13	15	16	15	14	16	15	12	14	13	13	14	1.7	19	9	8.6	10	328	
20	10	12	12	11	12	12	12	12	11	12	12	12	14	15	16	17	17	13	13	13	12	13	13	13	16.0	18	9	0.1	9	309	
21	14	15	16	14	13	12	12	12	9	13	15	17	17	18	15	15	18	15	15	14	14	17	14	16.2	21	7	8.7	14	348		
22	15	11	8	6	6	12	14	15	14	16	14	15	16	16	15	17	13	14	14	13	13	13	13	15.5	20	5	4.5	15	317		
23	15	15	12	12	11	9	12	12	13	14	14	14	15	15	15	14	13	14	15	14	14	13	13	15.2	18	9	5.2	9	319		
24	9	10	10	11	10	13	14	12	14	13	14	15	16	16	14	15	13	13	13	11	11	12	12	13	15.9	18	8	1.1	10	301	
25	13	10	8	8	7	11	11	13	13	14	14	13	15	14	14	15	13	13	14	12	10	10	11	12	15.8	16	6	2.2	10	289	
26	12	10	10	9	8	9	8	10	11	13	13	13	13	16	17	17	10	14	14	14	13	13	(16)	12	14.7	21	7	6.4	14	297	
27	15	14	(12)	(15)	14	13	14	14	13	13	14	14	14	15	14	14	14	14	15	13	14	14	14	14	0.1	16	10	2.7	6	334	
28	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	
29 Q	(14)	12	9	9	9	9	10	10	10	12	12	12	12	12	12	13	13	12	12	13	13	14	12	0.3	16	8	2.9	8	280		
30 Q	9	6	4	3	5	6	9	9	9	10	10	11	12	12	12	12	11	11	11	11	12	(12)	10	23.9	13	2	2.9	11	230		
31																															
Среднее по всем дням	13	11	10	10	11	12	14	14	13	14	15	15	16	16	16	16	15	15	15	14	14	14	14					14		331	
Среднее по сп. дням	12	11	8	9	10	11	12	11	10	11	11	12	12	12	12	12	12	11	12	12	12	13									
Среднее по возмущ. дн.	11	11	11	9	10	12	16	18	18	19	21	20	23	21	20	21	19	19	18	15	15	15	13								
Сумма по всем дням	374	329	284	284	306	358	393	394	391	441	424	430	459	461	457	462	442	441	432	401	393	392	401	406	397				397		9525
Сумма пр. сп. дням	62	54	42	43	50	57	59	53	51	56	56	58	60	61	61	62	60	57	58	58	57	58	64	70							1367
Сумма по возмущ. дн.	56	56	55	44	49	61	81	90	92	94	105	101	113	103	99	103	97	97	89	77	74	76	73	63							1948
т. кол. по всем дням	-1	-3	-4	-4	-3	-2	0	0	-1	0	1	1	2	2	2	2	1	1	1	0	0	0	0								

Обработал Агурьянова

Проверил Резникова

ЭЛЕМЕНТ Вектор T
 Месяц Ноябрь Год 1974 T был 52394 +(-) 67 1.714/мм T 52379

Время ми- ровое Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	19	20	21	22	23	Средне- суточн.	Время Max	Max	Min	Время Min	Апп	Сумма			
1	(42)	51	52	48	45	41	40	41	42	40	41	41	41	41	40	40	40	40	40	39	38	37	40	42	2.1	54	35	22.4	19	1001		
2 a	46	51	52	48	42	40	39	39	41	41	41	40	39	40	39	40	37	39	39	38	38	37	41	41	2.1	54	35	12.0	19	985		
3	49	58	58	53	41	35	34	39	41	40	38	37	39	39	39	39	39	39	39	36	37	35	39	41	1.9	60	30	6.2	30	980		
4 a	(47)	51	53	51	39	32	32	36	39	39	40	39	39	38	39	40	39	41	40	39	39	38	39	40	2.4	54	30	6.0	24	968		
5 a	(42)	44	44	41	35	33	33	37	39	40	39	39	37	37	37	37	37	37	35	36	41	41	41	40	38	2.2	46	32	6.0	14	922	
6	38	35	37	38	36	39	46	46	42	42	41	41	42	49	51	52	44	43	42	42	42	39	42	42	15.7	56	32	1.2	24	1011		
7	45	48	49	47	42	41	37	37	37	39	46	43	41	40	39	39	41	46	47	44	42	41	42	42	42	3.0	51	34	8.8	17	1015	
8	46	51	55	52	48	42	40	41	41	41	40	41	42	41	34	36	37	37	39	38	51	56	59	59	44	21.8	70	25	14.3	45	1067	
9 D	66	68	71	76	78	76	74	73	73	70	71	72	66	55	61	49	54	46	51	50	49	48	51	62	3.9	83	35	13.1	48	1497		
10	54	59	65	66	65	61	56	52	53	51	51	51	51	49	49	46	43	44	45	47	44	41	39	39	51	3.8	67	36	22.8	31	1221	
11 D	36	46	48	51	50	49	47	51	51	51	45	47	63	64	73	49	76	61	49	58	56	51	56	66	54	16.7	95	28	15.4	67	1294	
12 D	68	60	62	63	70	67	75	73	76	63	63	63	61	39	58	54	49	56	52	54	58	59	49	64	62	6.5	97	23	13.3	44	1476	
13 D	64	56	53	51	53	66	62	59	59	75	73	51	50	50	51	50	45	43	40	52	56	51	58	57	55	9.5	79	32	13.0	47	1325	
14 D	61	64	62	68	71	75	49	54	68	73	68	69	49	53	54	66	47	51	53	51	49	48	46	46	58	5.4	85	22	12.9	63	1335	
15	54	56	56	54	49	45	46	47	47	47	53	57	56	47	47	45	46	45	44	44	40	41	42	43	48	11.5	63	37	21.1	26	1151	
16	49	54	56	53	49	49	51	54	58	60	56	51	48	45	45	49	46	46	39	48	52	49	46	44	50	9.0	63	36	18.8	27	1197	
17	46	49	54	49	51	51	46	44	45	47	47	51	52	56	54	51	51	42	46	47	47	43	42	43	48	13.1	58	39	17.8	19	1154	
18	47	51	53	47	44	44	44	45	47	50	48	50	49	48	45	44	45	43	38	45	42	41	39	39	45	2.5	54	32	18.3	22	1088	
19	39	35	35	33	33	32	33	32	37	34	38	41	42	37	36	37	41	41	46	44	45	44	46	42	38	19.6	51	29	7.4	22	915	
20	44	37	37	38	36	39	39	37	41	42	46	49	44	47	46	38	42	47	46	46	44	44	43	43	42	11.4	59	33	16.0	26	1015	
21	41	39	37	37	37	38	46	46	58	53	61	51	44	41	39	50	44	47	46	48	51	47	47	43	46	10.2	68	29	14.1	39	1091	
22	43	46	49	54	56	51	49	44	49	46	48	46	45	41	44	32	44	46	44	44	44	44	44	44	46	4.5	60	24	15.4	36	1097	
23	44	43	43	43	43	43	43	46	48	45	44	47	42	43	41	36	45	45	42	41	46	43	43	45	44	11.8	52	26	15.2	26	1044	
24	51	51	48	45	49	49	45	46	45	49	48	46	44	41	43	40	39	45	42	46	47	51	42	(37)	45	4.9	57	33	15.8	24	1039	
25	(41)	44	47	47	51	49	47	45	47	44	45	44	42	42	43	42	40	46	44	43	48	47	49	48	45	4.8	54	33	16.2	21	1085	
26	46	49	47	43	42	40	44	46	50	47	47	46	49	45	40	37	49	50	47	46	49	46	47	45	46	17.2	55	27	15.8	28	1097	
27	45	46	47	(42)	43	43	45	47	47	46	45	43	44	44	44	45	45	43	45	46	45	45	44	43	45	2.4	49	40	17.8	9	1072	
28	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
29 a	(45)	45	45	43	40	40	38	40	42	43	41	41	40	40	40	40	39	40	40	40	40	40	41	41	41	0.9	46	37	6.8	9	983	
30 a	47	50	50	47	43	40	36	40	40	41	41	41	41	41	40	40	39	39	38	38	38	37	36	35	41	1.9	52	34	22.7	18	928	
31																																
Среднее по всем дням	47	50	51	49	47	47	45	46	48	48	47	46	45	45	44	44	44	43	45	45	45	44	45	46				30		1108		
Среднее по сп. дням	45	48	49	46	40	37	36	38	40	41	40	40	39	39	39	39	38	39	38	38	39	39	38	39								
Среднее по возмущ. дн	59	63	59	62	64	67	61	62	65	66	64	60	58	52	59	54	51	51	49	53	54	52	51	57								
Сумма по всем дням	1386	1457	1465	1426	1381	1350	1316	1337	1403	1399	1405	1378	1342	1293	1312	1263	1214	1287	1250	1292	1318	1293	1274	1300	1342				874		32213	
Сумма пр. сп. дням	227	241	244	230	199	185	178	192	201	204	202	200	196	196	195	197	192	195	192	191	196	195	192	196							4836	
Сумма по возмущ. дн	295	314	296	309	322	333	307	310	327	332	320	302	289	261	297	281	271	257	245	265	268	258	257	284							6987	
Сум. ход по	1	4	5	3	1	1	-1	0	2	2	2	1	0	-1	-1	-2	-2	-3	-1	-1	-1	-1	-2	-1								

Обработка Навашихина Проверил Нурковская Смирнова