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- **.1-11:2009**

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Organization of works by the estimated rate setting
DETERMINATION RELATION TO THE MIDDLE INDEXES OF CHARGES
OF FINANCIAL RESOURCES IN CALCULATION ON UNIT
MEASURING OF THE FUNCTIONAL SETTING

2010-07-01

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$$\text{УПВ}_{\text{ср}} = \frac{\sum_{i=1}^n x_i}{n}, \quad (1)$$

$$n - \frac{1}{2} \left(\frac{1}{2} \right) = \frac{1}{2} \left(\frac{1}{2} \right) = \frac{1}{4}$$

$$x_i = \frac{x_{\text{map}}}{30}, \quad (1.1)$$

$$X = \begin{pmatrix} 1 & 0 & 0 \\ 0 & 1 & 0 \\ 0 & 0 & 1 \end{pmatrix}, \quad Y = \begin{pmatrix} 1 & 0 & 0 \\ 0 & 1 & 0 \\ 0 & 0 & 1 \end{pmatrix}, \quad Z = \begin{pmatrix} 1 & 0 & 0 \\ 0 & 1 & 0 \\ 0 & 0 & 1 \end{pmatrix}.$$

6.2

6.3

6.4

6.5

6.6

.1 –

1	2	3
26.6	/	3
26.6	,	2
26.6		3
26.6	/	
26.63.1		3
27.10.83	/	
26.61.20		2
26.26.13		3
26.82.12.530		2
20.10.10		3
20.10.10.320		3
20.20.14	()	2
20.20.13	(B)	2
26.62.10.500		2
26.82.12.530		2
20.30.12.100		2
26.82.16.100		3
25.23.11.900	,	3
26.30.10.200		
26.30.10.200		2

.1

1	2	3
26.30.10.200		2
26.30.10.200		2
26.11.11		2
23.20.32.520		
24.30.22.500		
27.10.4	,	
27.1.1		
27.22.1	,	
27.22.1	100	
27.22.1	100	
27.21.1		
26.65.12.500		
25.21.21.500		

	,	
25.21.21.500	100	
25.21.21.500	100	
26.40.13		
26.22.10	-	
26.22.10		.
26.22.10		.
26.22.10		.
26.22.10		.
28.2.1		
23.20.17		
24.30		
34.30.11.700		
24.30.11.500	- ,	
24.30.12.200		
24.30.12.300	,	
26.64.1		
26.64.1		
21.24.1		2
20.30.11.100		2
25.23.14.200		2
28.12.10.300		2
20.30.11.100		2
25.23.14.200		2

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1	2	3
27.34.11.300		2
26.14.12	/	2
26.26.11		. .
26.61.11.320		. .
26.61.11.310		3
26.52.10.300		
14.21.12	,	3
14.21.11		3
26.51.1		
14.12.10.311	, ,	
28.73.15.100		
31.30.15	,	
31.30.11		
31.30.13	380 – 1000	
31.30.11		
31.30.11		
25.23.15.43.950		.

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1.
- 1) – ();
- 2) – / ;
- 3) – 35;
- 4) – 9;
- 5) – 1795,89 ²;
- 6) – ;
- 7) – ;
- 8) – ;
- 9) – , .
2.
- 1) – ();
- 2) – / ;
- 3) – 80;
- 4) – 9;
- 5) – 5458,88 ²;
- 6) – ;
- 7) – ;
- 8) – ;
- 9) – , .

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– 35- 9- : , . , . ,
74, – 1795,89 2, – 17,96,
(1);
– 80- 9- : . , , 39- ,
– 5458,88 2, – 54,59, (2).
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, (.5.1). , . . ,
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		1	2
1	2	3	4
	2	196,410	576,020
- –	.	54,000	160,00

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$$x_i = \frac{x_{\text{нп}}}{30};$$

$$\text{УПВ}_{\text{нп}} = \frac{\sum_{i=1}^n x_i}{n}.$$

1 /		$\text{УПВ}_{\text{нп}} = \frac{196,410}{17,96} = 10,930$;
2 /		$\text{УПВ}_{\text{нп}} = \frac{576,020}{54,59} = 10,551$;
($\text{УПВ}_{\text{нп}} = \frac{10,930 + 10,551}{2} = 10,740$.

1 /	-	-	$\text{УПВ}_{\text{нп}} = \frac{54,00}{17,96} = 3,006$;
2 /	-	-	$\text{УПВ}_{\text{нп}} = \frac{160,00}{54,59} = 2,930$;
(-	-	$\text{УПВ}_{\text{нп}} = \frac{3,006 + 2,930}{2} = 2,968$.

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- 1) – ();
- 2) – ;
- 3) – / ;
- 4) – 6;
- 5) – 880;
- 6) – , ;
- 7) – .

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/			-	
1	2	3	4	5
1	/	26.6	3	11,100
2	,	26.6	2	116,196
3		26.6	3	0,489
4	/	26.6		
4.1		26.63.1	3	11,356
4.2	/	27.10.83		0,540
5		26.26.13	3	40,357
6		26.82.12.530	2	197,713
7		20.10.10.320	3	0,577
8		20.30.12.100	2	50,016
9		26.82.12.530	2	5,331
10		26.82.16.100	3	1,880
11		26.30.10.200		
11.1		26.30.10.200	2	14,546
11.2		26.30.10.200	2	35,670
11.3		26.30.10.200	2	92,467

.1.1

1	2	3	4	5
12		23.20.32.520		252,272
13		24.30.22.500		307,794
14	,	27.10.4		239,735
15		27.1		1274,361
16				
16.1	,	27.22		
16.1.1	100	27.22		74,130
16.1.2	100	27.22		8,336
16.2		27.21		0,647
16.3		26.65.12.500		3,037
16.4	, , , , ,			
		25.21.21.500		
16.4.1	100	25.21.21.500		13,835
16.4.2	100	25.21.21.500		8,052
16.4.3		26.40.13		4,473
17	-	26.22.10		
17.1		26.22.10	.	1,875
17.2		26.22.10	.	0,409
18		28.2		4,780
19		23.20.17		13,181
20		24.30		
20.1		24.30.11.700		5,909
20.2	- ,	24.30.11.500		47,786
20.3		24.30.12.200		23,522
20.4	,	24.30.12.300		
21		26.64.1		125,568
22		26.64.1		8,295
23				
23.1		20.30.11.100	2	6,073
24				
24.1	*	20.30.11.100	2	6,713
24.2	*	25.23.14.200	2	6,713
25				
25.1		27.34.11.300	2	23,250
26				
26.1		26.26.11	. .	31,819
27	,	14.21.12	3	6,029
28		14.21.11	3	9,140

.1.1

1	2	3	4	5
29		28.73.15.100		18,181
30	380 – 1000	31.30.13		84,772
31		31.30.11		497,500
32		25.23.15.43.950	.	3,545

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- 1) – ();
- 2) – / ;
- 3) – / ;
- 4) – 6;
- 5) – 960;
- 6) – , ;
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/			-	
1	2	3	4	5
1	/	26.6	3	5,982
2		26.6	3	0,782
3	/	26.6		
3.1		26.63.1	3	81,147
3.2	/	27.10.83		10,083
4		26.26.13	3	28,384
5		26.82.12.530	2	271,262
6		20.10.10.320	3	6,612
7		26.62.10.500	2	144,547
8		20.30.12.100	2	7,065

.1.2

1	2	3	4	5
9		26.82.12.530	2	48,948
10		26.82.16.100	3	36,469
11	,	25.23.11.900	3	0,076
12		26.30.10.200		
12.1		26.30.10.200	2	82,350
12.2		26.30.10.200	2	147,576
12.3		26.30.10.200	2	13,387
13		26.11.11	2	0,573
14		23.20.32.520		214,23
15		24.30.22.500		411,385
16	,	27.10.4		1942,816
17		27.1		1009,042
18				
18.1	,	27.22		
18.1.1	100	27.22		379,349
18.1.2	100	27.22		1,686
18.2		27.21		51,808
18.3	, , , , ,	25.21.21.500		
18.3.1	100	25.21.21.500		179,612
18.3.2	100	25.21.21.500		0,125
19	-	26.22.10		
19.1		26.22.10	.	0,062
19.2		26.22.10	.	0,833
19.3		26.22.10	.	4,250
19.4		26.22.10	.	1,250
19.5		26.22.10	.	0,250
20		28.2		8,170
21		23.20.17		7,482
22		24.30		
22.1		24.30.11.700		15,087
22.2	- ,	24.30.11.500		226,301
22.3		24.30.12.200		3,463
22.4	,	24.30.12.300		67,796
23		26.64.1		309,583
23.1		26.64.1		280,350

.1.2

1	2	3	4	5
24		26.64.1		87,869
25				
25.1		20.30.11.100	2	12,194
26				
26.1	*	20.30.11.100	2	17,532*
26.2	*	25.23.14.200	2	17,532*
27				
27.1		27.34.11.300	2	209,414
27.2	/	26.14.12	2	105,792
28				
28.1		26.26.11	. .	13,366
29		26.61.11.310	3	10,814
30		26.52.10.300		67,733
31	,	14.21.12	3	9,094
32		14.21.11	3	9,140
33		26.51.1		47,963
34	, ,	14.12.10.311		131,164
35		28.73.15.100		81,957
36	'	31.30.15		23,250
37		31.30.11		74,330
38	1000 380 –	31.30.13		661,240
39		31.30.11		182,130
40		31.30.11		58,220
41		25.23.15.43.950	.	2,500

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- 1) – ();
 2) – ;
 3) – / ;
 4) – 2;
 5) – 330;
 6) – , ;
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1	2	3	4	5
1	/	26.6	3	1,408
2	,	26.6	2	10,155
3		26.6	3	4,795
4	/	26.6		
4.1	C	26.63.1	3	4,390
4.2	/	27.10.83		0,096
5		26.26.13	3	4,411
6		26.61.20	2	0,786
7		26.82.12.530	2	26,879
8		20.10.10	3	0,062
9		20.10.10.320	3	0,661
10		26.62.10.500	2	0,066
11		26.82.12.530	2	14,408
12		26.82.16.100	3	1,871
13	,	25.23.11.900	3	1,100
14		26.30.10.200		
14.1		26.30.10.200	2	9,916
14.2		26.30.10.200	2	7,46

1	2	3	4	5
15		26.11.11	2	0,165
16		23.20.32.520		15,5164
17		24.30.22.500		28,413
18	,	27.10.4		235,463
19		27.1		10,932
20				
20.1	,	27.22		
20.1.1	100	27.22		19,436
20.1.2	100	27.22		2,026
20.2		27.21		0,184
20.3		26.65.12.500		0,944
20.4	, , ,	25.21.21.500		
20.4.1	100	25.21.21.500		2,805
20.4.2	100	25.21.21.500		9,002
20.5		26.40.13		1,204
21	-	26.22.10		
21.1		26.22.10	.	0,132
21.2		26.22.10	.	0,332
21.3		26.22.10	.	0,168
21.4		26.22.10	.	0,017
22		28.2		0,846
23		23.20.17		0,906
24		24.30		
24.1		24.30.11.700		2,053
24.2	- ,	24.30.11.500		36,112
24.3		24.30.12.200		2,695
24.4	,	24.30.12.300		2,942
25		26.64.1		105,793
26		26.64.1		13,576
27				
27.1		20.30.11.100	2	1,155
27.2		25.23.14.200	2	0,200
28				
28.1	*	20.30.11.100	2	1,821*
28.2	*	25.23.14.200	2	1,821*
29			2	
29.1		27.34.11.300	2	4,276
29.2	/	26.14.12	2	8,000

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1	2	3	4	5
30		26.40.11		
30.1		26.40.11	. .	3,437
31		26.52.10.300		1,410
32	,	14.21.12	3	10,146
33		14.21.11	3	6,400
34		26.51.1		5,793
35	, ,	14.12.10.311		29,546
36		28.73.15.100		5,944
37	'	31.30.15		2,130
38		31.30.11		6,540
39	380 – 1000	31.30.13		13,050
40		31.30.11		14,550
41		31.30.11		5,250
42		25.23.15.43.950	.	0,310

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- 1) – (– /);
- 2) – / ;
- 3) – / ;
- 4) – 2;
- 5) – 120;
- 6) – , ;
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/				
1	2	3	4	5
1	/	26.6	3	0,660
2	,	26.6	2	9,479
3		26.6	3	4,311

1	2	3	4	5
22	-	26.22.10		
22.1		26.22.10	.	0,093
22.2		26.22.10	.	0,360
22.3		26.22.10	.	0,240
23		28.2		1,515
24		23.20.17		1,223
25		24.30		
25.1		24.30.11.700		0,051
25.2	- ,	24.30.11.500		27,486
25.3		24.30.12.200		2,567
25.4	,	24.30.12.300		3,793
26		26.64.1		57,883
27		26.64.1		5,445
28		21.24	2	5,301
29				
29.1		20.30.11.100	2	0,81
29.2		25.23.14.200	2	2,224
30				
30.1	,	20.30.11.100	2	4,269*
30.2	,	25.23.14.200	2	4,269*
31			2	
31.1		27.34.11.300	2	1,759
31.2	/	26.14.12	2	1,516
32		26.40.11		
32.1		26.40.11	.	3,452
32.2		26.40.11	.	0,873
33		26.61.11.310	3	0,042
34		26.52.10.300		4,050
35	,	14.21.12	3	2,408
36		14.21.11	3	2,018
37		26.51.1		4,920
38	,	14.12.10.311		8,242
39		28.73.15.100		10,974
40	,			
		31.30.15		1,760
41		31.30.11		5,310
42	380 – 1000	31.30.13		62,520
43		31.30.11		12,300
44		31.30.11		3,610
45		25.23.15.43.950	.	0,173

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 4) – 9;
 5) – 100;
 6) – , ;
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1	2	3	4	5	6
1	/	26.6	3	25,250	10,238
2	,	26.6	2	152,744	156,264
3		26.6	3	7,290	6,694
4	/	26.6			
4.1		26.63.1	3	10,347	5,657
4.2	/	27.10.83		0,591	0,370
5		26.26.13	3	39,857	32,085
6		26.26.11			
6.1		26.26.11	. .	1,941	1,288
6.2		26.26.11	. .	36,395	26,015
7		26.61.11.310	3	–	15,603
8		26.51.1		35,744	22,099
9	,	14.12.10.311		584,434	121,822
10		26.52.10.300		36,125	6,809
11		20.10.10	3	0,645	0,261

.4.1

1	2	3	4	5	6
12					
	20.10.10.320	3	0,914	1,205	
13				1498,165	–
14					
14.1		27.34.11.300	2	19,519	16,132
14.2		26.14.12	2	114,544	–
15		26.82.16.100	3	18,854	4,760
16		27.1		134,614	80,104
17		26.64.1		494,825**	151,755
17.1	**	26.64.1		279,5	–
18		26.64.1		59,832**	3,931
18.1	**	26.64.1		54,114	–
19		26.62.10.500	2	70,527	4,218
20		26.82.12.530	2	125,406	
21		27.10.4		579,788	
22		26.82.12	3	0,475	
23		26.82.12.530	2	86,362	
24		26.30.10.200			
24.1					
	26.30.10.200	2		21,184	
24.2		26.30.10.200	2	34,746	
25					
	26.11.11	2		3,358	
26		23.20.32.520		198,387	
27					
	24.30.22.500			189,471	
28					
28.1					
	27.22				
28.1.1	100	27.22			209,879
28.1.2	100	25.21.21.500			6,573
28.2		27.21			5,496
28.3		26.65.12.500			6,670
28.4		25.21.21.500			
28.4.1	100	25.21.21.500			93,635
28.4.2	100	25.21.21.500			6,573

.4.1

1	2	3	4	5	6
28.5		26.40.13			0,330
29	-	26.22.10			
29.1		26.22.10	.		1,585
29.2		26.22.10	.		1,585
29.3		26.22.10	.		2,968
29.4		26.22.10	.		1,598
30	()	28.2			6,409
31		23.20.17			9,461
32		24.30			
32.1		24.30.11.700			6,493
32.2	- ,	24.30.11.500			267,406
32.3		24.30.12.200			19,662
32.4	,	24.30.12.300			9,434
33		21.24	2		120,5
34					
34.1		20.30.11.100	2		16,151
34.2	()	25.23.14.200	2		4,612
34.3		28.12.10.300	2		3,962
35					
35.1	,	20.30.11.100	2		10,740*
35.2	,	25.23.14.200	2		10,740*
36		26.61.11.510	3		0,763
37	,	14.21.12	3		16,310
38		14.21.11	3		12,746
39					
	28.73.15.100				27,726
40	,	31.30.15			64,445
41		31.30.11			139,608
42	380 – 1000	31.30.13			189,306
43		31.30.11			45,431
44		31.30.11			730,256
45		25.23.15.43.950	.		34,939

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- 1) – ();
 2) – / ;
 3) – / ;
 4) – 9;
 5) – 100;
 6) – , ;
 7) – .

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/				
1	2	3	4	5
1	/	26.6	3	77,674
2	,	26.6	2	200,986
3		26.6	3	11,623
4	/	26.6		
4.1		26.63.1	3	27,013
4.2	/	27.10.83		1,101
5		26.26.13	3	17,951
6		26.82.12.530	2	109,166
7		20.10.10	3	0,512
8		20.10.10.320	3	0,869
9		26.26.11		
9.1		26.26.11	. .	1,991
10	,	25.23.11.900	3	7,177
11		26.61.11.310	3	7,675
12		26.51.1		22,694
13	, ,	14.12.10.311		50,284
14		26.82.12	3	0,475

.4.2

1	2	3	4	5
15		27.10.4		953,778
16		26.62.10.500	2	162,477
17		26.82.12.530	2	79,928
18		26.30.10.200		
18.1				
	26.30.10.200	2	27,928	
18.2		26.30.10.200	2	3,090
18.3				
		26.30.10.200	2	2,595
19		26.11.11	2	1,974
20				
	26.82.16.100	3	6,202	
21		23.20.32.520		160,863
22				
	24.30.22.500		156,163	
23		27.1		59,925
24				
24.1		27.22		
24.1.1	100	27.22		58,821
24.1.2	100	27.22		7,161
24.2		27.21		0,062
24.3		26.65.12.500		6,521
24.4		25.21.21.500		
24.4.1	100	25.21.21.500		298,753
24.4.2	100	25.21.21.500		1,821
25	-	26.22.10		
25.1		26.22.10	.	1,777
25.2		26.22.10	.	1,777
25.3		26.22.10	.	2,665
25.5		26.22.10	.	1,777
26	()	28.2		9,910
27		23.20.17		3,265
28		24.30		
28.1		24.30.11.700		0,423
28.2	-			

		24.30.11.500		87,049
28.3		24.30.12.200		5,967
28.4	,	24.30.12.300		6,630
		26.64.1		383,225

29				
30		26.64.1		62,745

.4.2

1	2	3	4	5
31		21.24	2	45,989
32				
32.1		20.30.11.100	2	13,575
32.2	()	25.23.14.200	2	2,550
32.3		28.12.10.300	2	4,442
33				
33.1	*	20.30.11.100	2	12,383*
33.2	*	25.23.14.200	2	12,383*
34				
34.1		27.34.11.300	2	87,546
34.2				
		26.14.12	2	0,055
35		26.52.10.300		73,939
36		26.61.11.510	3	0,763
37				
		14.21.12	3	14,159
38		14.21.11	3	1,378
39		28.73.15.100		80,248
40	' -	31.30.15		64,445
41		31.30.11		139,608
42	380 – 1000	31.30.13		189,306
43		31.30.11		45,431
44		31.30.11		730,256
45		25.23.15.43.950	.	34,939

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- 1) – ();
- 2) – / ;
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- 5) – 100;
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100²

/				
1	2	3	4	5
1	/	26.6	3	10,596
2	,	26.6	2	167,703
3		26.6	3	15,303
4	/	26.6		
4.1		26.63.1	3	55,650
4.2	/	27.10.83		3,055
5		26.26.13	3	19,802
6		26.82.12.530	2	89,038
7		20.10.10	3	0,350
8		20.10.10.320	3	1,839
9		26.26.11		
9.1		26.26.11	. .	20,667
9.2		26.26.11	. .	1,668
9.3		26.26.11	. .	6,002
10	,	25.23.11.900	3	4,225

.4.3

1	2	3	4	5
11		26.61.11.310	3	10,631
12		26.51.1		8,846
13	,	14.12.10.311		0,052
14		26.82.12	3	0,475
15	,	27.10.4		785,533
16		26.82.12.530	2	152,134
17		26.30.10.200		
17.1		26.30.10.200	2	10,361
18		26.11.11	2	2,917
19		23.20.32.520		357,480
20		24.30.22.500		247,389
21		27.1		64,061
22		26.82.16.100	3	1,444
23				
23.1	,	27.22		
23.1.1	100	27.22		122,927
23.1.2	100	27.22		3,473
23.2		27.21		2,940
23.3		26.65.12.500		2,699
23.4	, , , , ,	25.21.21.500		
23.4.1	100	25.21.21.500		297,476
23.4.2	100	25.21.21.500		9,925
24	-	26.22.10		
24.1		26.22.10	.	1,800
24.2		26.22.10	.	1,800
24.3		26.22.10	.	2,452
24.4		26.22.10	.	1,845
25	()	28.2		9,769
26		23.20.17		9,113
27		24.30		
27.1		24.30.11.700		1,261
27.2	- ,	24.30.11.500		175,245
27.3		24.30.12.200		12,665

1	2	3	4	5
28		26.64.1		469,168
29		26.64.1		91,551
30				
30.1		20.30.11.100	2	21,372
30.2	()	25.23.14.200	2	7,831
30.3				
	28.12.10.300	2	4,500	
31				
31.1	*	20.30.11.100	2	15,341*
31.2	*	25.23.14.200	2	15,341*
32				
32.1		27.34.11.300	2	43,458
32.2	/	26.14.12	2	1,836
33		26.52.10.300		9,733
34		26.61.11.510	3	0,763
35	,	14.21.12	3	16,169
36		14.21.11	3	2,438
37		28.73.15.100		31,925
38	'	31.30.15		64,445
39		31.30.11		139,608
40	1000 380 –	31.30.13		189,306
41		31.30.11		45,431
42		31.30.11		730,256
43		25.23.15.43.950	.	34,939

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1. [1.0: 2003](#)
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