

**58107.1 —  
2018**



2018

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3 8 21 2018 . No 626-

4

**General use automobile roads fighting. Norms and methods of calculation**

— 2019—03—01

**1**

( — ) ,

**2**

8

33175

33382

54984

55392

55708

56228

58107.2

58107.3

3

55392. 56228.

3.1  $L$ , ~<sup>2</sup>: ( ), ( )

3.2 : , , 1,5

3.3 (1.0 ±0,5)°.

3.4 1.  $U_o$ :  $L$ .

3.5 £  $U$ :  $L_{MaKC}$ ,

3.6 £  $E_h$ : :

3.7 £ , : ,

3.8 £  $U_h$ :  $E_h$ :

3.9 77, %:

3.10 ( ) SR:

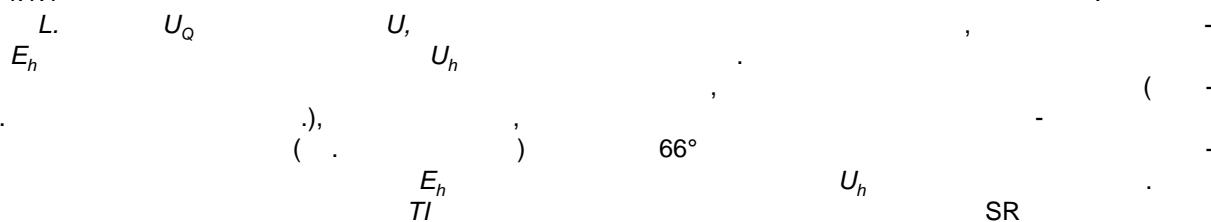
1  
30 %. — 3000 . : —  
70000 8000 .  
2 60

3.13  $MF'_i$

**4**

4.1

4.1.1



4.1.2

1.

1

33362	t. Wm <sup>2</sup> .	" "				Tt. %,		
1	1.6	0.40	U, <sup>7</sup> U	20	0,35	10	0.35	
1	1.2			15				
IB. II	1.0		0.60	10		15		
111	0.80			0.50				
IV	0.60	0.35	8.0	0.40				
V	0.40							

4.1.3

, ,

4.1.4

10

4.1.5

20

65 50, 30 10 1 80°. 85° 90°

10

4.1.6

, ,

4.1.7

, ,

54984. 4.1.8 | II

30 % 50 %  
1/3 1/5

4.1.9

MF.

- 0.7 —  
- 0,75 —  
- 0.8 —

## 4.1.11

$D_{p'}$   
50      /<sup>2</sup>

 $D_p$ 

## 4.2

## 4.2.1

$U_h$ ,  
2.  
**2**

• I. II; - III. IV	<b>15 10</b>	<b>0.25</b>
	<b>10</b>	<b>0.10</b>
	<b>20</b>	<b>0.25</b>
,	<b>6.0</b>	<b>0.10</b>

## 4.2.2

1

30

## 4.2.3

(

)

10

## 4.2.4

1.3 ,

10

## 4.3

## 4.3.1

 $E_h$ 

(

)

1.3

—

10

 $U_h$ 

0.30.

( )

## 4.3.2

 $E_h$ 

3.

(        ).

 $U_h$ 

(

)

,

**3**

•	*	50
•	*	20
•		20
	:	
•		50
•		20
10	20	—
	,	,

**8** $U_h = 0, 10.$  $E_h = 10$  $15^\circ$ 

\*

**4.4****4.4.1** $U_h$ 

4.

**4**

•	*	5.0
•		10
		0.30
		020

**4.4.2**

60

**5****5.1****5.1.1****5.1.2**

55708.

55708.

5.1.3                     $L$                      $E_h$                     77  
 $MF.$                      $MF.$

$MF,$                     1.

5.2

5.2.1                     $L,$                     / <sup>2.</sup>

/ — , / .  
55708;

— , "1. , ;  
 $MF— ;$   
— ,  
5.2.2                     $Lp,$                     / <sup>2.</sup>

,  
(2)  
 $L_k—$                     fc-ro .                    (1).  
5.2.3                     $L,$                     / <sup>2.</sup>  
,                            ,  
 $N_o$

$N.$   
|—t  
 $L,—$                     ,                            (2).  
5.2.4                     $U_o$   
,                            ,  
 $L$

(4)  
5.2.5                     $U,$                     ,  
,                            ,  
 $L_{max}$                     ,                             $t_{min}$

(5)  
5.2.6                    Tl. %.                    ,  
,                            55708.  
,                            /  
 $L$

(6)  
— ;  
— (9).  
0.20.

5.3

5.3.1                     $E_h.$  .

— /cos<sup>3</sup>e MF  
— • (7)

/ — 55708; , / .

— MF— ; ; , .

— 5.3.2 , . , .

X ^h.k  
k-1 (8)

E<sub>hk</sub> — / - . (7).  
5.3.3 E<sub>h</sub> .  
N<sub>Q</sub>

$$\bar{E}_h = \frac{1}{N_Q} \sum_{i=1}^{N_Q} E_{hi}, \quad (9)$$

E<sub>hj</sub> — >- , (8).  
5.3.4 U<sub>h</sub>

U<sub>h</sub> » E<sub>bfnin</sub> t „ „ (10)

E<sub>h min</sub> — SR

/ (11)

E<sub>s</sub> u — , (9)

, , SR  
, ) , SR ( .

## 6

6.1

6.2 58107.3 , : (t. 1/ , )

, , , , , ( .  
) 66°

( , U<sub>h</sub>) 58107.2. 58107.2 ,

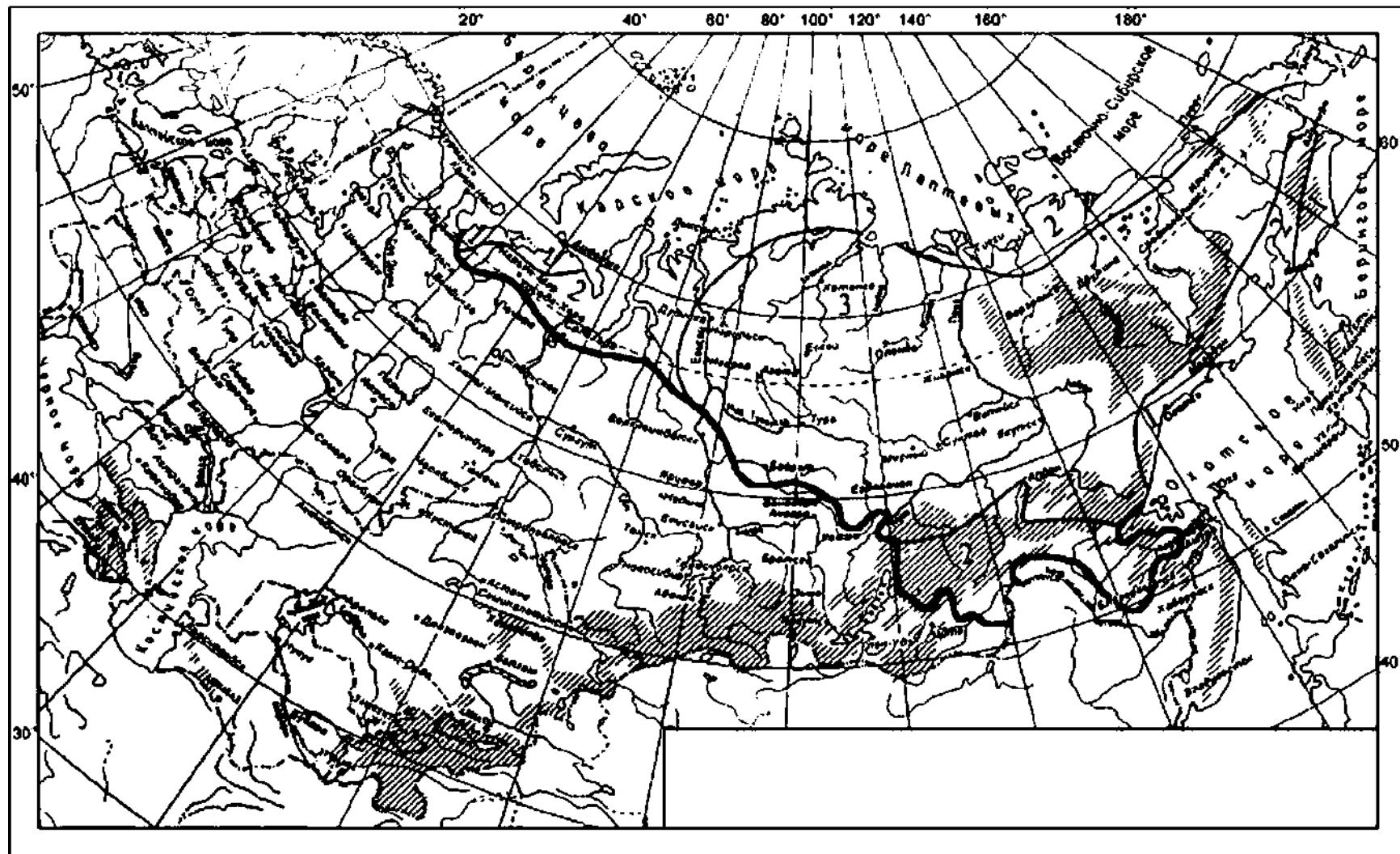
6.3 / 5.2.6 , , ),

33175. ,

( )

## Схематическая карта северной строительно-климатической зоны

58107.1—2018



( )

**55708.**  $D_{p'}$        $I^2$       . ,

15

( .1)

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< »	XXIX XXX XXI XXX XX UC XXX ,	XXX XXX XXX
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it?		
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1

}, —

1 =

D<sub>0</sub>

D<sub>P</sub>

$$EfiAff + \frac{\wedge}{+} Epf(Af_R) \quad ( .2)$$

$$P_R - , \quad ; \\ . A_F - ^\wedge - , \quad 2: \\ E p_R -$$

721:535.241.46:006.354 : 93.080.40

$$(\quad, \quad), \quad (\quad, \quad), \quad ,$$

5—2018/71

**24.03.2016.**                   **04.10.2016.**                   **60°64'g**

« >17416 » . . . 31. . 2.  
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