

18512-III

n.112

Minsk
МинскТаблица с к индексов
Суточные характеристики

Январь 1967

| Амплитуды | | | Характер С | К-индекс | | | | | | | | | Дата |
|------------------------|---|---|---------------|-------------|-----|-----|------|-------|-------|-------|-------|----|------|
| | | | | 0-3 | 3-6 | 6-9 | 9-12 | 12-15 | 15-18 | 18-21 | 21-24 | К | |
| | | | 1 | 2 | 1 | 1 | 2 | 3 | 6 | 3 | 2 | 20 | 1 |
| | | | 0 | 2 | 2 | 1 | 2 | 2 | 1 | 3 | 2 | 15 | 2 |
| | | | 0 | 1 | 1 | 1 | 2 | 4 | 4 | 2 | 2 | 17 | 3 |
| | | | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 6 | 4 |
| | | | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 6 | 5 |
| | | | 0 | 1 | 0 | 2 | 2 | 1 | 1 | 2 | 1 | 10 | 6 |
| | | | 1 | 1 | 1 | 2 | 2 | 5 | 5 | 5 | 5 | 26 | 7 |
| | | | 1 | 4 | 5 | 4 | 5 | 4 | 5 | 3 | 3 | 33 | 8 |
| | | | 0 | 2 | 2 | 2 | 3 | 2 | 2 | 3 | 2 | 18 | 9 |
| | | | 0 | 2 | 1 | 1 | 2 | 1 | 2 | 2 | 2 | 13 | 10 |
| | | | 1 | 2 | 2 | 2 | 2 | 3 | 5 | 4 | 3 | 23 | 11 |
| | | | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 5 | 12 |
| | | | 1 | 1 | 1 | 2 | 2 | 4 | 2 | 5 | 5 | 22 | 13 |
| | | | 1 | 6 | 6 | 5 | 4 | 2 | 2 | 1 | 1 | 27 | 14 |
| | | | 0 | 2 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 15 | 15 |
| | | | 0 | 2 | 1 | 2 | 2 | 2 | 2 | 2 | 1 | 14 | 16 |
| | | | 0 | 1 | 1 | 1 | 2 | 1 | 2 | 2 | 2 | 12 | 17 |
| | | | 0 | 1 | 1 | 1 | 2 | 1 | 2 | 2 | 2 | 12 | 18 |
| | | | 0 | 1 | 1 | 1 | 2 | 1 | 1 | 2 | 2 | 11 | 19 |
| | | | 1 | 2 | 2 | 2 | 3 | 3 | 5 | 4 | 2 | 23 | 20 |
| | | | 0 | 2 | 2 | 1 | 2 | 2 | 3 | 1 | 2 | 15 | 21 |
| | | | 0 | 2 | 1 | 2 | 2 | 1 | 1 | 1 | 2 | 12 | 22 |
| | | | 0 | 2 | 1 | 2 | 2 | 1 | 1 | 2 | 2 | 13 | 23 |
| | | | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 24 |
| | | | 0 | 1 | 1 | 1 | 2 | 2 | 1 | 1 | 1 | 10 | 25 |
| | | | 0 | 1 | 1 | 1 | 2 | 1 | 1 | 0 | 0 | 7 | 26 |
| | | | 0 | 0 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 8 | 27 |
| | | | 0 | 1 | 2 | 3 | 2 | 2 | 1 | 3 | 1 | 15 | 28 |
| | | | 0 | 2 | 1 | 2 | 2 | 1 | 1 | 2 | 0 | 11 | 29 |
| | | | 0 | 0 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 10 | 30 |
| | | | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 4 | 31 |
| $\varepsilon_D = 3,10$ | c1 w20 $\varepsilon_1 = 3,75$ c21 w31 $\varepsilon_2 = 3,60$ | c1 w20 $\varepsilon_2 = 3,62$ c21 w31 $\varepsilon_2 = 3,50$ | | $K_g = 550$ | | | | | | | | | |

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|-----------|--|--|---------------|----------|-----|-----|------|-------|-------|-------|-------|----|------|
| | | | | 0-3 | 3-6 | 6-9 | 9-12 | 12-15 | 15-18 | 18-21 | 21-24 | К | |
| | | | 0 | 1 | 1 | 2 | 2 | 2 | 1 | 1 | 2 | 12 | 1 |
| | | | 0 | 1 | 1 | 2 | 1 | 1 | 1 | 3 | 2 | 12 | 2 |
| | | | 0 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 2 | 10 | 3 |
| | | | 1 | 1 | 1 | 2 | 2 | 2 | 3 | 2 | 4 | 17 | 4 |
| | | | 1 | 5 | 2 | 2 | 3 | 2 | 2 | 1 | 1 | 18 | 5 |
| | | | 0 | 1 | 2 | 2 | 2 | 1 | 1 | 2 | 3 | 14 | 6 |
| | | | 1 | 1 | 1 | 2 | 2 | 2 | 5 | 5 | 5 | 23 | 7 |
| | | | 1 | 5 | 4 | 3 | 3 | 4 | 3 | 4 | 4 | 30 | 8 |
| | | | 0 | 3 | 2 | 3 | 2 | 1 | 0 | 1 | 1 | 13 | 9 |
| | | | 0 | 1 | 1 | 1 | 2 | 2 | 0 | 0 | 0 | 7 | 10 |
| | | | 0 | 1 | 3 | 3 | 3 | 2 | 2 | 2 | 2 | 18 | 11 |
| | | | 0 | 1 | 1 | 2 | 2 | 1 | 1 | 1 | 1 | 10 | 12 |
| | | | 0 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 12 | 13 |
| | | | 0 | 1 | 1 | 2 | 2 | 2 | 1 | 2 | 2 | 13 | 14 |
| | | | 0 | 1 | 2 | 1 | 2 | 1 | 0 | 1 | 3 | 11 | 15 |
| | | | 2 | 3 | 2 | 3 | 7 | 5 | 4 | 5 | 4 | 33 | 16 |
| | | | 0 | 3 | 3 | 2 | 3 | 3 | 3 | 2 | 3 | 22 | 17 |
| | | | 0 | 1 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 12 | 18 |
| | | | 0 | 1 | 1 | 3 | 3 | 3 | 2 | 2 | 2 | 17 | 19 |
| | | | 0 | 1 | 1 | 2 | 2 | 2 | 2 | 1 | 1 | 12 | 20 |
| | | | 0 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 13 | 21 |
| | | | 0 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 1 | 12 | 22 |
| | | | 1 | 2 | 1 | 1 | 3 | 3 | 3 | 4 | 2 | 19 | 23 |
| | | | 0 | 1 | 1 | 2 | 3 | 2 | 1 | 3 | 2 | 15 | 24 |
| | | | 1 | 1 | 3 | 3 | 4 | 2 | 4 | 3 | 2 | 22 | 25 |
| | | | 1 | 3 | 2 | 3 | 3 | 2 | 3 | 2 | 2 | 20 | 26 |
| | | | 0 | 1 | 2 | 2 | 3 | 2 | 4 | 2 | 1 | 17 | 27 |
| | | | 0 | 0 | 1 | 2 | 3 | 2 | 1 | 1 | 2 | 12 | 28 |
| | | | | | | | | | | | | | 29 |
| | | | | | | | | | | | | | 30 |
| | | | | | | | | | | | | | 31 |

$E_D = 3,10$
 $E_1 = 3,60$
 $E_4 = 3,70$
 $E_2 = 3,50$
 $E_3 = 3,60$

$K_9 = 550$

Minsk Таблица с и к индексов
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|-----------|--|---------------|----------|-----|-----|------|-------|-------|-------|-------|----|------|
| | | | 0-3 | 3-6 | 6-9 | 9-12 | 12-15 | 15-18 | 18-21 | 21-24 | К | |
| | | 0 | 1 | 2 | 2 | 2 | 3 | 2 | 1 | 1 | 14 | 1 |
| | | 0 | 1 | 1 | 1 | 2 | 1 | 2 | 1 | 2 | 11 | 2 |
| | | 1 | 1 | 1 | 2 | 3 | 2 | 2 | 1 | 2 | 14 | 3 |
| | | 0 | 2 | 1 | 1 | 2 | 2 | 2 | 1 | 3 | 14 | 4 |
| | | 1 | 2 | 2 | 2 | 2 | 3 | 2 | 1 | 3 | 17 | 5 |
| | | 1 | 2 | 2 | 2 | 2 | 3 | 3 | 2 | 2 | 18 | 6 |
| | | 0 | 0 | 1 | 2 | 2 | 3 | 1 | 1 | 2 | 12 | 7 |
| | | 0 | 0 | 1 | 2 | 2 | 1 | 1 | 1 | 1 | 9 | 8 |
| | | 1 | 1 | 1 | 2 | 4 | 2 | 3 | 4 | 4 | 21 | 9 |
| | | 0 | 4 | 2 | 2 | 3 | 2 | 1 | 2 | 1 | 17 | 10 |
| | | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 6 | 11 |
| | | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 4 | 12 |
| | | 0 | 0 | 1 | 2 | 3 | 2 | 1 | 1 | 2 | 12 | 13 |
| | | 0 | 2 | 1 | 1 | 1 | 1 | 1 | 3 | 2 | 12 | 14 |
| | | 0 | 1 | 1 | 1 | 1 | 2 | 2 | 1 | 0 | 9 | 15 |
| | | 0 | 0 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 10 | 16 |
| | | 0 | 1 | 2 | 2 | 1 | 2 | 1 | 1 | 2 | 12 | 17 |
| | | 1 | 1 | 2 | 2 | 4 | 3 | 3 | 4 | 2 | 21 | 18 |
| | | 1 | 3 | 2 | 2 | 3 | 3 | 5 | 4 | 4 | 26 | 19 |
| | | 1 | 2 | 2 | 2 | 3 | 3 | 3 | 2 | 3 | 20 | 20 |
| | | 1 | 3 | 1 | 1 | 2 | 1 | 1 | 3 | 3 | 15 | 21 |
| | | 0 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 9 | 22 |
| | | 0 | 0 | 0 | 1 | 1 | 1 | 2 | 3 | 3 | 11 | 23 |
| | | 0 | 0 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 8 | 24 |
| | | 0 | 0 | 1 | 4 | 1 | 2 | 1 | 1 | 2 | 9 | 25 |
| | | 0 | 1 | 1 | 1 | 2 | 1 | 2 | 1 | 2 | 11 | 26 |
| | | 1 | 3 | 3 | 2 | 2 | 3 | 4 | 3 | 3 | 23 | 27 |
| | | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 1 | 1 | 12 | 28 |
| | | 0 | 1 | 2 | 2 | 2 | 2 | 3 | 1 | 1 | 14 | 29 |
| | | 1 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 4 | 22 | 30 |
| | | 0 | 2 | 2 | 1 | 1 | 1 | 2 | 1 | 1 | 11 | 31 |

с1 № 20
 $\epsilon_1 = 3,70$
 с2 № 31
 $\epsilon_2 = 3,60$
 $\epsilon_n = 3,75$

$K_g = 550$

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Апрель 1967 г. 12

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|-----------------------|-----------------------|-----------------------|---------------|----------|-----|----------------------|------|-------|-------|-------|-------|----|------|
| | | | | 0-3 | 3-6 | 6-9 | 9-12 | 12-15 | 15-18 | 18-21 | 21-24 | К | |
| | | | 1 | 1 | 1 | 3 | 3 | 3 | 3 | 4 | 4 | 22 | 1 |
| | | | 1 | 1 | 1 | 1 | 3 | 3 | 3 | 3 | 3 | 18 | 2 |
| | | | 0 | 2 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 10 | 3 |
| | | | 1 | 1 | 3 | 2 | 2 | 5 | 2 | 2 | 2 | 19 | 4 |
| | | | 1 | 1 | 2 | 2 | 3 | 2 | 4 | 2 | 2 | 18 | 5 |
| | | | 1 | 2 | 2 | 2 | 2 | 3 | 3 | 2 | 2 | 18 | 6 |
| | | | 0 | 2 | 2 | 2 | 2 | 1 | 2 | 3 | 1 | 15 | 7 |
| | | | 0 | 1 | 2 | 2 | 2 | 1 | 1 | 2 | 1 | 12 | 8 |
| | | | 0 | 3 | 1 | 1 | 2 | 2 | 1 | 1 | 3 | 14 | 9 |
| | | | 0 | 1 | 2 | 1 | 1 | 2 | 2 | 3 | 1 | 13 | 10 |
| | | | 0 | 1 | 1 | 1 | 2 | 2 | 1 | 1 | 2 | 11 | 11 |
| | | | 0 | 2 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 8 | 12 |
| | | | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 6 | 13 |
| | | | 0 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 0 | 8 | 14 |
| | | | 0 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 1 | 10 | 15 |
| | | | 1 | 1 | 3 | 2 | 2 | 3 | 3 | 3 | 2 | 19 | 16 |
| | | | 0 | 3 | 3 | 2 | 3 | 2 | 1 | 1 | 1 | 16 | 17 |
| | | | 0 | 2 | 2 | 1 | 2 | 2 | 3 | 2 | 3 | 17 | 18 |
| | | | 1 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 24 | 19 |
| | | | 0 | 1 | 2 | 1 | 2 | 2 | 1 | 3 | 1 | 13 | 20 |
| | | | 0 | 2 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 13 | 21 |
| | | | 1 | 3 | 2 | 3 | 3 | 3 | 2 | 3 | 2 | 21 | 22 |
| | | | 1 | 3 | 1 | 2 | 3 | 3 | 5 | 4 | 4 | 25 | 23 |
| | | | 1 | 3 | 4 | 3 | 4 | 3 | 4 | 4 | 3 | 28 | 24 |
| | | | 0 | 3 | 1 | 2 | 2 | 2 | 1 | 1 | 1 | 13 | 25 |
| | | | 0 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 9 | 26 |
| | | | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 8 | 27 |
| | | | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 8 | 28 |
| | | | 0 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 14 | 29 |
| | | | 0 | 2 | 1 | 1 | 2 | 1 | 1 | 2 | 0 | 10 | 30 |
| | | | | | | | | | | | | | 31 |
| ε ₁ = 3,10 | ε _н = 3,75 | ε ₂ = 3,60 | | | | K ₉ = 550 | | | | | | | |

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| | | | | 0-3 | 3-6 | 6-9 | 9-12 | 12-15 | 15-18 | 18-21 | 21-24 | К | |
| | | | 1 | 1 | 2 | 1 | 2 | 2 | 2 | 4 | 4 | 18 | 1 |
| | | | 1 | 2 | 2 | 2 | 5 | 3 | 4 | 3 | 4 | 25 | 2 |
| | | | 2 | 4 | 5 | 4 | 6 | 6 | 7 | 4 | 3 | 38 | 3 |
| | | | 1 | 3 | 3 | 1 | 3 | 3 | 2 | 2 | 3 | 20 | 4 |
| | | | 0 | 3 | 1 | 2 | 3 | 1 | 3 | 2 | 2 | 17 | 5 |
| | | | 0 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 10 | 6 |
| | | | 0 | 3 | 3 | 3 | 3 | 2 | 2 | 1 | 1 | 18 | 7 |
| | | | 0 | 1 | 1 | 1 | 2 | 2 | 2 | 3 | 1 | 13 | 8 |
| | | | 0 | 1 | 1 | 2 | 2 | 2 | 1 | 1 | 1 | 11 | 9 |
| | | | 0 | 1 | 2 | 1 | 1 | 3 | 3 | 1 | 1 | 13 | 10 |
| | | | 0 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 3 | 16 | 11 |
| | | | 1 | 3 | 3 | 2 | 3 | 2 | 2 | 3 | 3 | 21 | 12 |
| | | | 0 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 1 | 16 | 13 |
| | | | 1 | 3 | 2 | 1 | 1 | 3 | 3 | 3 | 3 | 19 | 14 |
| | | | 0 | 3 | 2 | 1 | 1 | 1 | 1 | 2 | 2 | 13 | 15 |
| | | | 0 | 2 | 2 | 1 | 1 | 2 | 2 | 1 | 2 | 13 | 16 |
| | | | 1 | 3 | 3 | 1 | 2 | 3 | 2 | 2 | 3 | 19 | 17 |
| | | | 0 | 2 | 1 | 2 | 2 | 2 | 1 | 1 | 1 | 12 | 18 |
| | | | 0 | 2 | 3 | 3 | 1 | 2 | 2 | 1 | 1 | 15 | 19 |
| | | | 0 | 3 | 2 | 1 | 1 | 1 | 1 | 2 | 2 | 13 | 20 |
| | | | 0 | 2 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 12 | 21 |
| | | | 0 | 3 | 1 | 2 | 1 | 2 | 1 | 1 | 1 | 12 | 22 |
| | | | 0 | 2 | 2 | 2 | 1 | 1 | 2 | 3 | 3 | 16 | 23 |
| | | | 1 | 2 | 2 | 3 | 2 | 2 | 4 | 3 | 3 | 21 | 24 |
| | | | 2 | 2 | 2 | 2 | 5 | 7 | 6 | 6 | 7 | 37 | 25 |
| | | | 2 | 7 | 7 | 6 | 6 | 6 | 4 | 4 | 3 | 43 | 26 |
| | | | 1 | 3 | 3 | 3 | 2 | 4 | 3 | 4 | 3 | 25 | 27 |
| | | | 1 | 3 | 3 | 4 | 3 | 5 | 6 | 5 | 5 | 34 | 28 |
| | | | 1 | 4 | 5 | 4 | 3 | 4 | 3 | 2 | 1 | 26 | 29 |
| | | | 1 | 2 | 3 | 2 | 2 | 5 | 5 | 5 | 5 | 29 | 30 |
| | | | 1 | 5 | 4 | 4 | 3 | 3 | 4 | 3 | 2 | 28 | 31 |

10 $E_4 = 3,75$ $E_2 = 3,60$ $K_5 = 550$

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|-----------|--|--|----------|----------|-----|-----|-----|------|-------|-------|-------|------|-------|
| | | | | С | 0-3 | 3-6 | 6-9 | 9-12 | 12-15 | 15-18 | 18-21 | | 21-24 |
| | | | 0 | 2 | 2 | 1 | 1 | 2 | 1 | 1 | 1 | 11 | 1 |
| | | | 1 | 1 | 1 | 2 | 3 | 3 | 3 | 3 | 2 | 18 | 2 |
| | | | 0 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 15 | 3 |
| | | | 1 | 2 | 1 | 2 | 2 | 4 | 2 | 3 | 3 | 19 | 4 |
| | | | 1 | 2 | 1 | 2 | 3 | 4 | 3 | 6 | 5 | 26 | 5 |
| | | | 1 | 6 | 3 | 3 | 3 | 4 | 3 | 3 | 4 | 29 | 6 |
| | | | 1 | 4 | 3 | 3 | 3 | 2 | 1 | 1 | 1 | 18 | 7 |
| | | | 1 | 2 | 2 | 2 | 3 | 4 | 3 | 4 | 4 | 24 | 8 |
| | | | 0 | 2 | 3 | 2 | 3 | 3 | 1 | 2 | 3 | 19 | 9 |
| | | | 0 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 10 | 10 |
| | | | 0 | 3 | 1 | 1 | 1 | 1 | 2 | 3 | 1 | 13 | 11 |
| | | | 0 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 9 | 12 |
| | | | 0 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 9 | 13 |
| | | | 1 | 3 | 2 | 2 | 2 | 4 | 2 | 3 | 2 | 20 | 14 |
| | | | 0 | 4 | 3 | 1 | 1 | 2 | 2 | 1 | 1 | 15 | 15 |
| | | | 0 | 1 | 1 | 1 | 2 | 2 | 2 | 1 | 1 | 11 | 16 |
| | | | 0 | 2 | 1 | 1 | 3 | 3 | 3 | 2 | 2 | 17 | 17 |
| | | | 0 | 3 | 2 | 2 | 2 | 1 | 1 | 1 | 0 | 12 | 18 |
| | | | 0 | 1 | 1 | 1 | 1 | 2 | 3 | 2 | 1 | 12 | 19 |
| | | | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 6 | 20 |
| | | | 0 | 1 | 1 | 2 | 2 | 2 | 1 | 1 | 1 | 11 | 21 |
| | | | 0 | 1 | 1 | 2 | 2 | 2 | 2 | 1 | 1 | 12 | 22 |
| | | | 0 | 1 | 1 | 1 | 2 | 1 | 1 | 2 | 2 | 11 | 23 |
| | | | 0 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 9 | 24 |
| | | | 1 | 3 | 2 | 3 | 3 | 3 | 4 | 4 | 4 | 26 | 25 |
| | | | 1 | 5 | 3 | 2 | 2 | 4 | 4 | 4 | 3 | 27 | 26 |
| | | | 1 | 3 | 3 | 3 | 4 | 2 | 2 | 3 | 2 | 22 | 27 |
| | | | 1 | 3 | 2 | 2 | 3 | 2 | 2 | 3 | 1 | 18 | 28 |
| | | | 1 | 2 | 3 | 4 | 2 | 2 | 4 | 2 | 1 | 20 | 29 |
| | | | 1 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 22 | 30 |
| | | | | | | | | | | | | | 31 |

$D = 3,10$ $\epsilon_H = 3,75$ $\epsilon_2 = 3,60$

$K_s = 550$

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| | | | | 0-3 | 3-6 | 6-9 | 9-12 | 12-15 | 15-18 | 18-21 | 21-24 | К | |
| | | | 1 | 2 | 3 | 3 | 3 | 2 | 4 | 3 | 1 | 21 | 1 |
| | | | 0 | 3 | 2 | 2 | 1 | 1 | 2 | 1 | 1 | 13 | 2 |
| | | | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 8 | 3 |
| | | | 0 | 1 | 2 | 1 | 1 | 2 | 2 | 2 | 2 | 13 | 4 |
| | | | 1 | 3 | 2 | 3 | 3 | 3 | 2 | 2 | 2 | 20 | 5 |
| | | | 0 | 2 | 2 | 2 | 2 | 3 | 3 | 2 | 4 | 20 | 6 |
| | | | 0 | 4 | 3 | 2 | 2 | 2 | 2 | 1 | 1 | 17 | 7 |
| | | | 0 | 2 | 1 | 1 | 2 | 2 | 2 | 1 | 0 | 11 | 8 |
| | | | 0 | 0 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 8 | 9 |
| | | | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 8 | 10 |
| | | | 1 | 1 | 3 | 3 | 3 | 4 | 4 | 4 | 3 | 25 | 11 |
| | | | 1 | 3 | 3 | 2 | 2 | 1 | 2 | 1 | 1 | 15 | 12 |
| | | | 0 | 2 | 1 | 1 | 1 | 2 | 1 | 3 | 2 | 13 | 13 |
| | | | 0 | 3 | 2 | 1 | 2 | 2 | 2 | 1 | 1 | 14 | 14 |
| | | | 0 | 1 | 1 | 2 | 2 | 2 | 3 | 3 | 3 | 17 | 15 |
| | | | 0 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 10 | 16 |
| | | | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 9 | 17 |
| | | | 0 | 2 | 2 | 2 | 3 | 3 | 2 | 1 | 1 | 16 | 18 |
| | | | 0 | 2 | 2 | 1 | 2 | 1 | 1 | 1 | 1 | 11 | 19 |
| | | | 0 | 3 | 1 | 1 | 1 | 2 | 2 | 1 | 1 | 12 | 20 |
| | | | 0 | 1 | 1 | 2 | 1 | 1 | 1 | 2 | 1 | 10 | 21 |
| | | | 0 | 2 | 1 | 2 | 2 | 2 | 1 | 1 | 1 | 12 | 22 |
| | | | 1 | 1 | 1 | 2 | 1 | 3 | 3 | 4 | 4 | 19 | 23 |
| | | | 0 | 3 | 2 | 2 | 3 | 2 | 2 | 2 | 1 | 17 | 24 |
| | | | 1 | 2 | 2 | 2 | 3 | 2 | 2 | 3 | 2 | 18 | 25 |
| | | | 0 | 3 | 2 | 1 | 2 | 2 | 2 | 1 | 1 | 14 | 26 |
| | | | 0 | 1 | 2 | 1 | 2 | 1 | 1 | 2 | 1 | 11 | 27 |
| | | | 1 | 3 | 1 | 2 | 2 | 4 | 4 | 4 | 2 | 22 | 28 |
| | | | 1 | 3 | 4 | 3 | 2 | 1 | 3 | 3 | 3 | 22 | 29 |
| | | | 0 | 4 | 4 | 4 | 2 | 2 | 1 | 1 | 0 | 18 | 30 |
| | | | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 5 | 31 |

10 $\epsilon_1 = 3,75$ $\epsilon_2 = 3,60$

$k_g = 550$

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| | | | | 0-3 | 3-6 | 6-9 | 9-12 | 12-15 | 15-18 | 18-21 | | 21-24 | К |
| | | | 0 | 1 | 1 | 1 | 2 | 2 | 2 | 1 | 1 | 11 | 1 |
| | | | 0 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 9 | 2 |
| | | | 0 | 0 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 8 | 3 |
| | | | 1 | 1 | 1 | 2 | 2 | 4 | 3 | 2 | 1 | 16 | 4 |
| | | | 0 | 3 | 1 | 2 | 2 | 2 | 3 | 2 | 1 | 16 | 5 |
| | | | 0 | 2 | 2 | 2 | 2 | 2 | 1 | 2 | 2 | 15 | 6 |
| | | | 0 | 3 | 1 | 1 | 3 | 2 | 2 | 3 | 3 | 18 | 7 |
| | | | 1 | 3 | 2 | 2 | 2 | 3 | 3 | 3 | 2 | 20 | 8 |
| | | | 0 | 2 | 2 | 1 | 2 | 2 | 3 | 1 | 1 | 14 | 9 |
| | | | 0 | 2 | 3 | 1 | 1 | 3 | 2 | 2 | 3 | 17 | 10 |
| | | | 1 | 2 | 2 | 4 | 3 | 4 | 4 | 4 | 4 | 27 | 11 |
| | | | 0 | 3 | 2 | 2 | 1 | 2 | 1 | 2 | 2 | 15 | 12 |
| | | | 0 | 2 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 15 | 13 |
| | | | 0 | 3 | 2 | 3 | 2 | 2 | 1 | 2 | 1 | 16 | 14 |
| | | | 0 | 1 | 1 | 2 | 3 | 3 | 2 | 2 | 2 | 16 | 15 |
| | | | 0 | 3 | 2 | 1 | 2 | 2 | 2 | 2 | 3 | 17 | 16 |
| | | | 1 | 3 | 3 | 3 | 4 | 4 | 3 | 3 | 2 | 25 | 17 |
| | | | 0 | 4 | 2 | 3 | 2 | 3 | 2 | 3 | 3 | 22 | 18 |
| | | | 0 | 3 | 2 | 3 | 2 | 3 | 2 | 3 | 2 | 20 | 19 |
| | | | 0 | 3 | 1 | 3 | 2 | 2 | 3 | 2 | 2 | 18 | 20 |
| | | | 0 | 1 | 1 | 1 | 2 | 2 | 2 | 1 | 1 | 11 | 21 |
| | | | 0 | 2 | 1 | 1 | 1 | 2 | 1 | 1 | 0 | 9 | 22 |
| | | | 0 | 1 | 1 | 2 | 2 | 1 | 1 | 2 | 1 | 11 | 23 |
| | | | 0 | 2 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 14 | 24 |
| | | | 1 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 20 | 25 |
| | | | 0 | 3 | 1 | 2 | 2 | 2 | 2 | 3 | 2 | 17 | 26 |
| | | | 0 | 2 | 2 | 1 | 3 | 2 | 2 | 2 | 3 | 17 | 27 |
| | | | 0 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 1 | 14 | 28 |
| | | | 0 | 2 | 1 | 2 | 3 | 1 | 1 | 1 | 1 | 12 | 29 |
| | | | 0 | 1 | 2 | 2 | 2 | 2 | 1 | 3 | 2 | 15 | 30 |
| | | | 0 | 2 | 2 | 1 | 3 | 3 | 2 | 1 | 3 | 17 | 31 |

$D = 3,10$ $\epsilon_H = 3,75$ $\epsilon_z = 3,60$

$K_g = 550$

Minsk
Минск

Таблица с к индексом
Суточные характеристики

1925 9-11
4.112
сентябрь 1967

| Амплитуды | | | Характер С | К-индекс | | | | | | | | Дата | |
|-----------|--|--|---------------|----------|-----|-----|------|-------|-------|-------|-------|------|----|
| | | | | 0-3 | 3-6 | 6-9 | 9-12 | 12-15 | 15-18 | 18-21 | 21-24 | | К |
| | | | 1 | 2 | 2 | 4 | 3 | 4 | 3 | 4 | 4 | 26 | 1 |
| | | | 1 | 4 | 2 | 3 | 3 | 2 | 3 | 2 | 2 | 21 | 2 |
| | | | 0 | 1 | 1 | 2 | 3 | 1 | 3 | 1 | 2 | 14 | 3 |
| | | | 0 | 1 | 2 | 1 | 2 | 3 | 2 | 2 | 1 | 14 | 4 |
| | | | 0 | 2 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 10 | 5 |
| | | | 0 | 1 | 2 | 1 | 1 | 2 | 1 | 1 | 1 | 10 | 6 |
| | | | 0 | 1 | 1 | 2 | 1 | 2 | 4 | 2 | 1 | 14 | 7 |
| | | | 0 | 1 | 1 | 1 | 2 | 3 | 2 | 4 | 2 | 16 | 8 |
| | | | 0 | 3 | 1 | 2 | 3 | 2 | 1 | 3 | 2 | 17 | 9 |
| | | | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 8 | 10 |
| | | | 0 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 0 | 8 | 11 |
| | | | 0 | 0 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 8 | 12 |
| | | | 1 | 1 | 3 | 4 | 5 | 3 | 4 | 4 | 3 | 27 | 13 |
| | | | 1 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 21 | 14 |
| | | | 0 | 3 | 2 | 3 | 2 | 1 | 1 | 4 | 2 | 18 | 15 |
| | | | 1 | 4 | 1 | 2 | 2 | 2 | 3 | 2 | 2 | 18 | 16 |
| | | | 0 | 2 | 1 | 2 | 1 | 2 | 2 | 2 | 1 | 13 | 17 |
| | | | 1 | 1 | 1 | 1 | 2 | 2 | 3 | 4 | 3 | 17 | 18 |
| | | | 1 | 4 | 2 | 2 | 2 | 3 | 1 | 4 | 3 | 21 | 19 |
| | | | 1 | 3 | 3 | 3 | 3 | 5 | 5 | 4 | 4 | 30 | 20 |
| | | | 2 | 5 | 4 | 4 | 5 | 5 | 6 | 5 | 4 | 38 | 21 |
| | | | 0 | 3 | 2 | 2 | 2 | 2 | 3 | 2 | 0 | 16 | 22 |
| | | | 0 | 0 | 1 | 1 | 2 | 2 | 1 | 2 | 1 | 10 | 23 |
| | | | 0 | 0 | 2 | 1 | 2 | 2 | 3 | 3 | 3 | 16 | 24 |
| | | | 0 | 2 | 2 | 2 | 1 | 1 | 1 | 3 | 3 | 15 | 25 |
| | | | 0 | 0 | 2 | 2 | 2 | 1 | 1 | 3 | 3 | 14 | 26 |
| | | | 0 | 2 | 1 | 1 | 1 | 2 | 3 | 1 | 1 | 12 | 27 |
| | | | 1 | 1 | 3 | 3 | 4 | 3 | 4 | 5 | 3 | 26 | 28 |
| | | | 1 | 5 | 4 | 3 | 3 | 4 | 4 | 5 | 5 | 33 | 29 |
| | | | 1 | 4 | 3 | 4 | 4 | 4 | 5 | 2 | 3 | 29 | 30 |
| | | | | | | | | | | | | | 31 |

3,10 $\epsilon_h = 3,75$ $\epsilon_z = 3,60$

$K_3 = 550$

1934-11

Minsk
Минск

Таблица с и к индексов
Суточные характеристики

октябрь 1967 г. 112

| Амплитуды | | | Характер С | К-индекс | | | | | | | | Дата | |
|-----------|--|--|---------------|----------|-----|-----|------|-------|-------|-------|-------|------|----|
| | | | | 0-3 | 3-6 | 6-9 | 9-12 | 12-15 | 15-18 | 18-21 | 21-24 | | К |
| | | | 0 | 3 | 1 | 2 | 2 | 2 | 1 | 2 | 0 | 13 | 1 |
| | | | 0 | 0 | 1 | 1 | 2 | 2 | 2 | 4 | 2 | 14 | 2 |
| | | | 0 | 1 | 1 | 1 | 2 | 1 | 2 | 4 | 3 | 15 | 3 |
| | | | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 9 | 4 |
| | | | 0 | 1 | 1 | 3 | 3 | 2 | 2 | 3 | 1 | 16 | 5 |
| | | | 0 | 1 | 2 | 1 | 2 | 2 | 2 | 1 | 1 | 12 | 6 |
| | | | 0 | 1 | 1 | 1 | 2 | 2 | 2 | 3 | 2 | 14 | 7 |
| | | | 1 | 0 | 1 | 1 | 3 | 4 | 3 | 4 | 3 | 19 | 8 |
| | | | 1 | 3 | 2 | 2 | 3 | 1 | 3 | 4 | 5 | 23 | 9 |
| | | | 1 | 4 | 3 | 3 | 3 | 4 | 4 | 5 | 4 | 30 | 10 |
| | | | 1 | 2 | 1 | 1 | 3 | 4 | 5 | 3 | 2 | 21 | 11 |
| | | | 1 | 4 | 3 | 3 | 3 | 2 | 4 | 1 | 2 | 22 | 12 |
| | | | 1 | 4 | 1 | 2 | 3 | 2 | 2 | 2 | 2 | 18 | 13 |
| | | | 1 | 1 | 2 | 3 | 3 | 3 | 4 | 4 | 4 | 24 | 14 |
| | | | 0 | 4 | 2 | 2 | 3 | 2 | 2 | 2 | 1 | 18 | 15 |
| | | | 0 | 2 | 2 | 2 | 2 | 1 | 1 | 2 | 2 | 14 | 16 |
| | | | 0 | 1 | 1 | 2 | 3 | 3 | 2 | 3 | 3 | 18 | 17 |
| | | | 0 | 2 | 2 | 2 | 3 | 2 | 1 | 1 | 3 | 16 | 18 |
| | | | 0 | 1 | 1 | 2 | 2 | 2 | 1 | 1 | 1 | 11 | 19 |
| | | | 0 | 1 | 1 | 2 | 2 | 2 | 1 | 1 | 1 | 11 | 20 |
| | | | 0 | 0 | 1 | 2 | 2 | 1 | 2 | 1 | 0 | 9 | 21 |
| | | | 0 | 1 | 1 | 2 | 2 | 2 | 2 | 3 | 2 | 15 | 22 |
| | | | 0 | 3 | 2 | 3 | 2 | 2 | 2 | 3 | 2 | 19 | 23 |
| | | | 0 | 1 | 1 | 3 | 2 | 3 | 2 | 2 | 1 | 15 | 24 |
| | | | 0 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 1 | 11 | 25 |
| | | | 0 | 1 | 0 | 1 | 2 | 2 | 2 | 1 | 0 | 9 | 26 |
| | | | 1 | 1 | 2 | 3 | 3 | 3 | 4 | 4 | 3 | 23 | 27 |
| | | | 1 | 3 | 2 | 3 | 4 | 4 | 4 | 5 | 5 | 30 | 28 |
| | | | 1 | 3 | 2 | 3 | 4 | 4 | 5 | 4 | 3 | 28 | 29 |
| | | | 0 | 2 | 3 | 3 | 2 | 2 | 3 | 1 | 1 | 17 | 30 |
| | | | 0 | 1 | 1 | 2 | 3 | 3 | 2 | 3 | 1 | 16 | 31 |

$\epsilon_{H1} = 3.10$ $\epsilon_{H2} = 3.75$ $\epsilon_{H3} = 3.60$

$K_g = 550$

Minsk
Минск

Таблица С и К
Суточные характеристики

1996 Ш
Номер 112
Ноябрь 1967.

| Амплитуды | | | Характер С | К-индекс | | | | | | | | | Дата |
|-----------|--|--|---------------|----------|-----|-----|------|-------|-------|-------|-------|----|------|
| | | | | 0-3 | 3-6 | 6-9 | 9-12 | 12-15 | 15-18 | 18-21 | 21-24 | К | |
| | | | 0 | 2 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 10 | 1 |
| | | | 1 | 1 | 1 | 2 | 2 | 1 | 3 | 4 | 3 | 17 | 2 |
| | | | 1 | 3 | 2 | 2 | 3 | 4 | 5 | 5 | 4 | 28 | 3 |
| | | | 0 | 3 | 2 | 2 | 2 | 2 | 1 | 1 | 2 | 15 | 4 |
| | | | 1 | 2 | 2 | 3 | 2 | 2 | 3 | 4 | 2 | 20 | 5 |
| | | | 0 | 1 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 10 | 6 |
| | | | 0 | 0 | 1 | 2 | 2 | 1 | 1 | 1 | 1 | 9 | 7 |
| | | | 1 | 3 | 2 | 3 | 3 | 2 | 3 | 5 | 4 | 25 | 8 |
| | | | 1 | 3 | 2 | 3 | 3 | 3 | 3 | 2 | 1 | 20 | 9 |
| | | | 0 | 1 | 1 | 2 | 2 | 2 | 2 | 1 | 1 | 12 | 10 |
| | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5 | 5 | 16 | 11 |
| | | | 1 | 2 | 2 | 2 | 2 | 1 | 4 | 4 | 4 | 21 | 12 |
| | | | 1 | 2 | 2 | 3 | 3 | 2 | 4 | 3 | 4 | 23 | 13 |
| | | | 0 | 2 | 1 | 2 | 2 | 1 | 3 | 2 | 1 | 14 | 14 |
| | | | 1 | 0 | 1 | 1 | 1 | 2 | 3 | 3 | 3 | 14 | 15 |
| | | | 0 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 15 | 16 |
| | | | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 8 | 17 |
| | | | 0 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 9 | 18 |
| | | | 0 | 1 | 1 | 1 | 2 | 1 | 2 | 1 | 0 | 9 | 19 |
| | | | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 6 | 20 |
| | | | 0 | 0 | 1 | 1 | 1 | 2 | 1 | 1 | 4 | 11 | 21 |
| | | | 0 | 1 | 2 | 2 | 3 | 3 | 1 | 3 | 1 | 16 | 22 |
| | | | 0 | 1 | 1 | 1 | 2 | 2 | 1 | 2 | 3 | 13 | 23 |
| | | | 1 | 4 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 24 | 24 |
| | | | 1 | 2 | 1 | 2 | 2 | 3 | 3 | 4 | 3 | 20 | 25 |
| | | | - | 3 | - | - | - | - | - | - | - | - | 26 |
| | | | 0 | - | 1 | 2 | 2 | 2 | 2 | 3 | 2 | - | 27 |
| | | | 1 | 3 | 1 | 3 | 3 | 3 | 4 | 4 | 4 | 25 | 28 |
| | | | 0 | 3 | 2 | 2 | 3 | 3 | 3 | 2 | 1 | 19 | 29 |
| | | | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 4 | 4 | 18 | 30 |
| | | | | | | | | | | | | | 31 |

с/но 10
ε₀ = 3,10
ε₁ = 3,75
ε₂ = 3,60
ε₀ = 3,06

K₉ = 550

Minsk
Минск

Таблица С и К
Суточные характеристики

20081-III
Декабрь 1967г.

| Амплитуды | | | Характер С | К-индекс | | | | | | | | Дата | |
|-----------|--|--|---------------|----------|-----|-----|------|-------|-------|-------|-------|------|----|
| | | | | 0-3 | 3-6 | 6-9 | 9-12 | 12-15 | 15-18 | 18-21 | 21-24 | | К |
| | | | 1 | 3 | 2 | 2 | 4 | 3 | 3 | 4 | 5 | 26 | 1 |
| | | | 1 | 4 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 18 | 2 |
| | | | 0 | 1 | 1 | - | - | - | 2 | 2 | 3 | - | 3 |
| | | | - | 2 | 1 | 1 | 1 | - | - | - | - | - | 4 |
| | | | 1 | - | 2 | 1 | 1 | 1 | 3 | 3 | 4 | - | 5 |
| | | | 1 | 2 | 2 | 2 | 3 | 3 | 5 | 4 | 5 | 26 | 6 |
| | | | 1 | 4 | 2 | 3 | 3 | 3 | 4 | 3 | 1 | 23 | 7 |
| | | | 1 | 3 | 2 | 3 | 3 | 2 | 4 | 6 | 3 | 26 | 8 |
| | | | 0 | 2 | 1 | 2 | 1 | 1 | 4 | 3 | 2 | 16 | 9 |
| | | | 0 | 2 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 10 | 10 |
| | | | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 8 | 11 |
| | | | 0 | 2 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 11 | 12 |
| | | | 0 | 2 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 10 | 13 |
| | | | 0 | 1 | 1 | 1 | 1 | 1 | 3 | 1 | 1 | 10 | 14 |
| | | | 0 | 3 | 1 | 1 | 1 | 2 | 3 | 3 | 3 | 17 | 15 |
| | | | 0 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 17 | 16 |
| | | | 0 | 1 | 2 | 2 | 2 | 3 | 3 | 1 | 2 | 16 | 17 |
| | | | 1 | 2 | 3 | 3 | 3 | 4 | 4 | 4 | 2 | 25 | 18 |
| | | | 1 | 2 | 2 | 3 | 3 | 4 | 4 | 5 | 5 | 28 | 19 |
| | | | 1 | 3 | 2 | 3 | 4 | 5 | 4 | 5 | 2 | 28 | 20 |
| | | | 1 | 3 | 2 | 3 | 3 | 3 | 5 | 3 | 3 | 25 | 21 |
| | | | 1 | 2 | 1 | 2 | 3 | 2 | 2 | 4 | 4 | 20 | 22 |
| | | | 1 | 3 | 1 | 2 | 2 | 2 | 4 | 4 | 2 | 20 | 23 |
| | | | 0 | 2 | 1 | 1 | 2 | 2 | 1 | 2 | 1 | 12 | 24 |
| | | | 0 | 1 | 1 | 2 | 1 | 2 | 1 | 1 | 1 | 10 | 25 |
| | | | 0 | 2 | 1 | 1 | 2 | 2 | 3 | 3 | 1 | 15 | 26 |
| | | | 0 | 3 | 2 | 2 | 2 | 4 | 3 | 2 | 1 | 19 | 27 |
| | | | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 4 | 2 | 12 | 28 |
| | | | 0 | 3 | 2 | 1 | 1 | 1 | 1 | 1 | 2 | 12 | 29 |
| | | | 0 | 2 | 1 | 2 | 2 | 2 | 3 | 3 | 3 | 18 | 30 |
| | | | 1 | 3 | 4 | 4 | 4 | 5 | 6 | 6 | 4 | 36 | 31 |

с1 no10
 $\epsilon_D = 3.06$ $\epsilon_H = 3.75$ $\epsilon_Z = 3.60$
 с11 no31
 $\epsilon_D = 3.10$

$K_9 = 550$