Tabuľka 4: Pravdepodobné chyby výstrelu pri použití mapy 1:50 000 a prístrojov

Zdroj: vlastná tvorba

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Vzdialenosť streľby (km) | | | | | | | | |
| HODNOTA | 3 | 5 | 7 | 9 | 10 | 11 | 12 | 14 | 15 |
|  | Náplň | | | | | | | | |
|  | 4 | 4 | 3 | 2 | 2 | 1 | Zm | P | P |
|  | 12,82 | 10,74 | 10,5 | 10,32 | 10,08 | 10,18 | 10,18 | 10,17 | 10,05 |
|  | 26,26 | 25,31 | 25,2 | 25,13 | 25,03 | 25,07 | 25,07 | 25,07 | 25,02 |
|  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | 29,71 | 46,9 | 47,79 | 47,69 | 54,53 | 58,67 | 65,31 | 79,89 | 89,75 |
|  | 12 | 7,8 | 8,9 | 8,8 | 4,3 | 5,9 | 8 | 10 | 6,9 |
|  | 9 | 15 | 21 | 27 | 30 | 33 | 36 | 42 | 45 |
|  | 7,14 | 9,15 | 11,77 | 14,5 | 15,83 | 17,28 | 18,75 | 21,68 | 23,09 |
|  | 44,86 | 57,66 | 60,73 | 63,47 | 69,79 | 74,81 | 81,91 | 97,2 | 106,71 |
|  | 46,99 | 63,67 | 75,59 | 66,85 | 74,48 | 79,2 | 85,94 | 100,12 | 110,32 |
|  | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 |
|  | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 |
|  | 0,9 | 1,5 | 2,1 | 2,7 | 3 | 3,3 | 3,6 | 4,2 | 4,5 |
|  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | 1,8 | 3 | 4,2 | 5,4 | 6 | 6,6 | 7,2 | 8,4 | 9 |
|  | 0,84 | 2,8 | 4,41 | 6,93 | 18,9 | 11,55 | 10,92 | 13,72 | 30,45 |
|  | 10,46 | 11,22 | 12,29 | 13,57 | 14,28 | 15,03 | 15,8 | 17,43 | 18,28 |
|  | 28,97 | 29,5 | 30,29 | 31,52 | 36,48 | 33,75 | 34,04 | 36,13 | 45,69 |
|  | 29,09 | 29,78 | 30,7 | 32,07 | 37,8 | 34,53 | 34,81 | 36,98 | 47,24 |

Tabuľka 5: Váhové čísla pravdepodobných chýb streľby pri použití mapy 1:50 000 a prístroja

Zdroj: vlastná tvorba

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Vzdialenosť streľby (km) | | | | | | | | | |
| HODNOTA | 3 | 5 | 7 | 9 | 10 | 11 | 12 | 14 | 15 |
|  | Náplň | | | | | | | | | |
|  | 4 | 4 | 3 | 2 | 2 | 1 | Zm | P | P |
|  | 8,17 | 3,47 | 2,99 | 2,64 | 2,09 | 1,85 | 1,54 | 1,09 | 0,89 |
|  | 34,27 | 19,27 | 17,22 | 15,68 | 12,86 | 11,23 | 9,37 | 6,65 | 5,5 |
|  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | 43,86 | 66,16 | 61,93 | 56,46 | 61,05 | 61,51 | 63,57 | 67,55 | 70,74 |
|  | 7,16 | 1,83 | 2,15 | 1,92 | 0,38 | 0,62 | 0,95 | 1,06 | 0,42 |
|  | 4,03 | 6,77 | 11,96 | 18,1 | 18,48 | 19,46 | 19,32 | 18,67 | 17,78 |
|  | 2,53 | 2,52 | 3,76 | 5,22 | 5,14 | 5,34 | 5,24 | 4,97 | 4,68 |
|  | 11,92 | 11,49 | 10,9 | 10,07 | 7,51 | 8,78 | 8,63 | 7,66 | 4,79 |
|  | 74,47 | 71,82 | 68,12 | 62,91 | 46,96 | 54,87 | 53,94 | 47,88 | 29,94 |
|  | 0,1 | 0,26 | 0,48 | 0,73 | 0,68 | 0,96 | 1,12 | 1,35 | 0,97 |
|  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | 0,39 | 1,03 | 1,92 | 2,94 | 2,71 | 3,82 | 4,47 | 5,41 | 3,88 |
|  | 0,08 | 0,9 | 2,12 | 4,83 | 26,84 | 11,71 | 10,29 | 14,42 | 44,42 |
|  | 13,04 | 14,47 | 16,46 | 18,53 | 15,32 | 19,83 | 21,54 | 23,27 | 16,01 |

Tabuľka 6: Pravdepodobné chyby výstrelu pri použití mapy 1:100 000 a prístrojov

Zdroj: vlastná tvorba

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Vzdialenosť streľby (km) | | | | | | | | |
| HODNOTA | 3 | 5 | 7 | 9 | 10 | 11 | 12 | 14 | 15 |
|  | Náplň | | | | | | | | |
|  | 4 | 4 | 3 | 2 | 2 | 1 | Zm | P | P |
|  | 12,82 | 10,74 | 10,5 | 10,32 | 10,08 | 10,18 | 10,18 | 10,17 | 10,05 |
|  | 40,8 | 40,19 | 40,13 | 40,08 | 40,02 | 40,05 | 40,05 | 40,04 | 40,01 |
|  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | 29,71 | 46,9 | 47,79 | 47,69 | 54,53 | 58,67 | 65,31 | 79,89 | 89,75 |
|  | 12 | 7,8 | 8,9 | 8,8 | 4,3 | 5,9 | 8 | 10 | 6,9 |
|  | 9 | 15 | 21 | 27 | 30 | 33 | 36 | 42 | 45 |
|  | 7,14 | 9,15 | 11,77 | 14,5 | 15,83 | 17,28 | 18,75 | 21,68 | 23,09 |
|  | 54,66 | 65,57 | 68,29 | 70,74 | 76,46 | 81,07 | 87,66 | 102,09 | 111,19 |
|  | 56,42 | 70,91 | 81,78 | 73,79 | 80,76 | 85,14 | 91,43 | 104,87 | 114,66 |
|  | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 |
|  | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 |
|  | 0,9 | 1,5 | 2,1 | 2,7 | 3 | 3,3 | 3,6 | 4,2 | 4,5 |
|  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | 1,8 | 3 | 4,2 | 5,4 | 6 | 6,6 | 7,2 | 8,4 | 9 |
|  | 0,84 | 2,8 | 4,41 | 6,93 | 18,9 | 11,55 | 10,92 | 13,72 | 30,45 |
|  | 10,46 | 11,22 | 12,29 | 13,57 | 14,28 | 15,03 | 15,8 | 17,43 | 18,28 |
|  | 42,59 | 42,95 | 43,5 | 44,37 | 48,02 | 45,98 | 46,19 | 47,75 | 55,34 |
|  | 42,67 | 43,15 | 43,79 | 44,76 | 49,03 | 46,56 | 46,76 | 48,4 | 56,63 |

Tabuľka 7:Váhové čísla pravdepodobných chýb streľby pri použití mapy 1:100 000 a prístroja

Zdroj: vlastná tvorba

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Vzdialenosť streľby (km) | | | | | | | | |
| HODNOTA | 3 | 5 | 7 | 9 | 10 | 11 | 12 | 14 | 15 |
|  | Náplň | | | | | | | | |
|  | 4 | 4 | 3 | 2 | 2 | 1 | Zm | P | P |
|  | 5,5 | 2,68 | 2,36 | 2,13 | 1,74 | 1,58 | 1,35 | 0,99 | 0,82 |
|  | 55,72 | 37,57 | 34,53 | 32,1 | 27,4 | 24,41 | 20,87 | 15,38 | 12,95 |
|  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | 29,54 | 51,16 | 48,97 | 45,45 | 50,86 | 52,37 | 55,51 | 61,24 | 65,15 |
|  | 4,82 | 1,42 | 1,7 | 1,55 | 0,32 | 0,53 | 0,83 | 0,96 | 0,39 |
|  | 2,71 | 5,23 | 9,46 | 14,57 | 15,39 | 16,57 | 16,87 | 16,93 | 16,38 |
|  | 1,71 | 1,95 | 2,97 | 4,2 | 4,29 | 4,54 | 4,58 | 4,51 | 4,31 |
|  | 5,51 | 5,42 | 5,28 | 5,08 | 4,34 | 4,73 | 4,69 | 4,39 | 3,27 |
|  | 88,21 | 86,73 | 84,56 | 81,27 | 69,39 | 75,68 | 74,99 | 70,17 | 52,24 |
|  | 0,04 | 0,12 | 0,23 | 0,37 | 0,39 | 0,52 | 0,61 | 0,77 | 0,66 |
|  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | 0,18 | 0,49 | 0,93 | 1,48 | 1,56 | 2,06 | 2,43 | 3,09 | 2,64 |
|  | 0,04 | 0,43 | 1,03 | 2,44 | 15,49 | 6,31 | 5,59 | 8,26 | 30,28 |
|  | 6,03 | 6,82 | 7,98 | 9,35 | 8,84 | 10,69 | 11,7 | 13,32 | 10,91 |

Tabuľka 8: Pravdepodobné chyby výstrelu pri použití delostreleckej buzoly PAB-2A

Zdroj: vlastná tvorba

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Vzdialenosť streľby (km) | | | | | | | | |
| HODNOTA | 3 | 5 | 7 | 9 | 10 | 11 | 12 | 14 | 15 |
|  | Náplň | | | | | | | | |
|  | 4 | 4 | 3 | 2 | 2 | 1 | Zm | P | P |
|  | 12,82 | 10,74 | 10,5 | 10,32 | 10,08 | 10,18 | 10,18 | 10,17 | 10,05 |
|  | 12,06 | 9,82 | 9,55 | 9,36 | 9,09 | 9,2 | 9,2 | 9,19 | 9,05 |
|  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | 29,71 | 46,9 | 47,79 | 47,69 | 54,53 | 58,67 | 65,31 | 79,89 | 89,75 |
|  | 12 | 7,8 | 8,9 | 8,8 | 4,3 | 5,9 | 8 | 10 | 6,9 |
|  | 9 | 15 | 21 | 27 | 30 | 33 | 36 | 42 | 45 |
|  | 7,14 | 9,15 | 11,77 | 14,5 | 15,83 | 17,28 | 18,75 | 21,68 | 23,09 |
|  | 38,32 | 52,73 | 56,07 | 59,04 | 65,78 | 71,08 | 78,52 | 94,36 | 104,13 |
|  | 40,8 | 59,24 | 71,89 | 62,66 | 70,73 | 75,69 | 82,71 | 97,36 | 107,83 |
|  | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 |
|  | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |
|  | 0,9 | 1,5 | 2,1 | 2,7 | 3 | 3,3 | 3,6 | 4,2 | 4,5 |
|  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | 1,8 | 3 | 4,2 | 5,4 | 6 | 6,6 | 7,2 | 8,4 | 9 |
|  | 0,84 | 2,8 | 4,41 | 6,93 | 18,9 | 11,55 | 10,92 | 13,72 | 30,45 |
|  | 10,46 | 11,22 | 12,29 | 13,57 | 14,28 | 15,03 | 15,8 | 17,43 | 18,28 |
|  | 17,18 | 18,05 | 19,33 | 21,2 | 28,06 | 24,39 | 24,79 | 27,59 | 39,29 |
|  | 17,38 | 18,51 | 19,97 | 22,01 | 29,76 | 25,46 | 25,84 | 28,7 | 41,08 |

Tabuľka 9:Váhové čísla pravdepodobných chýb streľby pri použití delostreleckej buzoly PAB-2A

Zdroj: vlastná tvorby

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Vzdialenosť streľby (km) | | | | | | | | |
| HODNOTA | 3 | 5 | 7 | 9 | 10 | 11 | 12 | 14 | 15 |
|  | Náplň | | | | | | | | |
|  | 4 | 4 | 3 | 2 | 2 | 1 | Zm | P | P |
|  | 11,19 | 4,15 | 3,51 | 3,06 | 2,35 | 2,05 | 1,68 | 1,16 | 0,93 |
|  | 9,9 | 3,47 | 2,9 | 2,51 | 1,91 | 1,68 | 1,37 | 0,95 | 0,76 |
|  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | 60,11 | 79,11 | 72,65 | 65,25 | 68,72 | 68,13 | 69,18 | 71,68 | 74,29 |
|  | 9,81 | 2,19 | 2,52 | 2,22 | 0,43 | 0,69 | 1,04 | 1,12 | 0,44 |
|  | 5,52 | 8,09 | 14,03 | 20,91 | 20,8 | 21,55 | 21,02 | 19,81 | 18,68 |
|  | 3,47 | 3,01 | 4,41 | 6,03 | 5,79 | 5,91 | 5,7 | 5,28 | 4,92 |
|  | 33,88 | 30,69 | 26,76 | 22,25 | 12,7 | 16,81 | 16,27 | 13,14 | 6,48 |
|  | 27,44 | 24,86 | 21,68 | 18,02 | 10,29 | 13,62 | 13,18 | 10,64 | 5,25 |
|  | 0,27 | 0,69 | 1,18 | 1,62 | 1,14 | 1,83 | 2,11 | 2,32 | 1,31 |
|  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | 1,1 | 2,76 | 4,72 | 6,49 | 4,57 | 7,32 | 8,44 | 9,27 | 5,25 |
|  | 0,24 | 2,41 | 5,2 | 10,69 | 45,37 | 22,43 | 19,4 | 24,73 | 60,06 |
|  | 37,07 | 38,64 | 40,42 | 40,97 | 25,9 | 37,97 | 40,62 | 39,91 | 21,65 |

Tabuľka 10: Pravdepodobné chyby výstrelu pri použití navigačného zariadenia MAPS

Zdroj: vlastná tvorba

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Vzdialenosť streľby (km) | | | | | | | | |
| HODNOTA | 3 | 5 | 7 | 9 | 10 | 11 | 12 | 14 | 15 |
|  | Náplň | | | | | | | | |
|  | 4 | 4 | 3 | 2 | 2 | 1 | Zm | P | P |
|  | 12,82 | 10,74 | 10,5 | 10,32 | 10,08 | 10,18 | 10,18 | 10,17 | 10,05 |
|  | 21,55 | 20,38 | 20,25 | 20,16 | 20,04 | 20,09 | 20,09 | 20,09 | 20,02 |
|  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | 29,71 | 46,9 | 47,79 | 47,69 | 54,53 | 58,67 | 65,31 | 79,89 | 89,75 |
|  | 12 | 7,8 | 8,9 | 8,8 | 4,3 | 5,9 | 8 | 10 | 6,9 |
|  | 9 | 15 | 21 | 27 | 30 | 33 | 36 | 42 | 45 |
|  | 7,14 | 9,15 | 11,77 | 14,5 | 15,83 | 17,28 | 18,75 | 21,68 | 23,09 |
|  | 42,28 | 55,68 | 58,85 | 61,68 | 68,16 | 73,29 | 80,52 | 96,04 | 105,65 |
|  | 44,54 | 61,88 | 74,08 | 65,16 | 72,95 | 77,77 | 84,61 | 98,99 | 109,3 |
|  | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 |
|  | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 |
|  | 0,9 | 1,5 | 2,1 | 2,7 | 3 | 3,3 | 3,6 | 4,2 | 4,5 |
|  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | 1,8 | 3 | 4,2 | 5,4 | 6 | 6,6 | 7,2 | 8,4 | 9 |
|  | 0,84 | 2,8 | 4,41 | 6,93 | 18,9 | 11,55 | 10,92 | 13,72 | 30,45 |
|  | 10,46 | 11,22 | 12,29 | 13,57 | 14,28 | 15,03 | 15,8 | 17,43 | 18,28 |
|  | 24,78 | 25,4 | 26,32 | 27,72 | 33,26 | 30,23 | 30,56 | 32,87 | 43,16 |
|  | 24,92 | 25,73 | 26,79 | 28,34 | 34,7 | 31,1 | 31,42 | 33,81 | 44,8 |

Tabuľka 11: Váhové čísla pravdepodobných chýb streľby pri použití navigačného zariadenia MAPS

Zdroj: vlastná tvorba

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Vzdialenosť streľby (km) | | | | | | | | |
| HODNOTA | 3 | 5 | 7 | 9 | 10 | 11 | 12 | 14 | 15 |
|  | Náplň | | | | | | | | |
|  | 4 | 4 | 3 | 2 | 2 | 1 | Zm | P | P |
|  | 9,19 | 3,72 | 3,18 | 2,8 | 2,19 | 1,93 | 1,6 | 1,12 | 0,9 |
|  | 25,98 | 13,4 | 11,84 | 10,68 | 8,64 | 7,51 | 6,23 | 4,38 | 3,59 |
|  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | 49,38 | 70,95 | 65,94 | 59,78 | 64 | 64,08 | 65,79 | 69,2 | 72,17 |
|  | 8,06 | 1,96 | 2,29 | 2,04 | 0,4 | 0,65 | 0,99 | 1,08 | 0,43 |
|  | 4,53 | 7,26 | 12,73 | 19,16 | 19,37 | 20,27 | 19,99 | 19,12 | 18,14 |
|  | 2,85 | 2,7 | 4 | 5,53 | 5,39 | 5,56 | 5,42 | 5,1 | 4,78 |
|  | 16,29 | 15,5 | 14,44 | 13,01 | 9,04 | 10,94 | 10,71 | 9,26 | 5,37 |
|  | 65,14 | 62 | 57,74 | 52,06 | 36,16 | 43,77 | 42,83 | 37,02 | 21,47 |
|  | 0,13 | 0,35 | 0,64 | 0,95 | 0,81 | 1,19 | 1,39 | 1,63 | 1,09 |
|  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | 0,53 | 1,4 | 2,55 | 3,79 | 3,25 | 4,77 | 5,55 | 6,53 | 4,35 |
|  | 0,11 | 1,22 | 2,81 | 6,25 | 32,29 | 14,6 | 12,77 | 17,42 | 49,78 |
|  | 17,82 | 19,51 | 21,8 | 23,96 | 18,43 | 24,72 | 26,73 | 28,12 | 17,94 |

Tabuľka 12: Pravdepodobné chyby výstrelu pri použití navigačného zariadenia TALIN

Zdroj: vlastná tvorba

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Vzdialenosť streľby (km) | | | | | | | | | |
| HODNOTA | 3 | 5 | 7 | 9 | 10 | 11 | 12 | 14 | 15 |
|  | Náplň | | | | | | | | | |
|  | 4 | 4 | 3 | 2 | 2 | 1 | Zm | P | P |
|  | 12,82 | 10,74 | 10,5 | 10,32 | 10,08 | 10,18 | 10,18 | 10,17 | 10,05 |
|  | 12,82 | 10,74 | 10,5 | 10,32 | 10,08 | 10,18 | 10,18 | 10,17 | 10,05 |
|  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | 29,71 | 46,9 | 47,79 | 47,69 | 54,53 | 58,67 | 65,31 | 79,89 | 89,75 |
|  | 12 | 7,8 | 8,9 | 8,8 | 4,3 | 5,9 | 8 | 10 | 6,9 |
|  | 9 | 15 | 21 | 27 | 30 | 33 | 36 | 42 | 45 |
|  | 7,14 | 9,15 | 11,77 | 14,5 | 15,83 | 17,28 | 18,75 | 21,68 | 23,09 |
|  | 38,57 | 52,91 | 56,24 | 59,19 | 65,92 | 71,22 | 78,64 | 94,46 | 104,22 |
|  | 41,03 | 59,4 | 72,03 | 62,8 | 70,86 | 75,82 | 82,83 | 97,46 | 107,92 |
|  | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 |
|  | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 |
|  | 0,9 | 1,5 | 2,1 | 2,7 | 3 | 3,3 | 3,6 | 4,2 | 4,5 |
|  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | 1,8 | 3 | 4,2 | 5,4 | 6 | 6,6 | 7,2 | 8,4 | 9 |
|  | 0,84 | 2,8 | 4,41 | 6,93 | 18,9 | 11,55 | 10,92 | 13,72 | 30,45 |
|  | 10,46 | 11,22 | 12,29 | 13,57 | 14,28 | 15,03 | 15,8 | 17,43 | 18,28 |
|  | 17,72 | 18,57 | 19,81 | 21,65 | 28,39 | 24,77 | 25,17 | 27,93 | 39,53 |
|  | 17,91 | 19,02 | 20,43 | 22,44 | 30,07 | 25,82 | 26,21 | 29,03 | 41,31 |

Tabuľka 13: Váhové čísla pravdepodobných chýb streľby pri použití navigačného zariadenia TALIN

Zdroj: vlastná tvorba

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Vzdialenosť streľby (km) | | | | | | | | | |
| HODNOTA | 3 | 5 | 7 | 9 | 10 | 11 | 12 | 14 | 15 |
|  | Náplň | | | | | | | | | |
|  | 4 | 4 | 3 | 2 | 2 | 1 | Zm | P | P |
|  | 11,05 | 4,12 | 3,49 | 3,04 | 2,34 | 2,04 | 1,68 | 1,16 | 0,93 |
|  | 11,05 | 4,12 | 3,49 | 3,04 | 2,34 | 2,04 | 1,68 | 1,16 | 0,93 |
|  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | 59,33 | 78,57 | 72,21 | 64,92 | 68,43 | 67,86 | 68,97 | 71,53 | 74,16 |
|  | 9,68 | 2,17 | 2,5 | 2,21 | 0,43 | 0,69 | 1,03 | 1,12 | 0,44 |
|  | 5,44 | 8,04 | 13,94 | 20,81 | 20,71 | 21,47 | 20,96 | 19,77 | 18,64 |
|  | 3,43 | 2,99 | 4,38 | 6 | 5,77 | 5,89 | 5,68 | 5,27 | 4,91 |
|  | 31,85 | 29 | 25,48 | 21,33 | 12,41 | 16,3 | 15,78 | 12,82 | 6,4 |
|  | 31,85 | 29 | 25,48 | 21,33 | 12,41 | 16,3 | 15,78 | 12,82 | 6,4 |
|  | 0,26 | 0,65 | 1,12 | 1,56 | 1,12 | 1,77 | 2,05 | 2,26 | 1,3 |
|  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | 1,03 | 2,61 | 4,49 | 6,22 | 4,47 | 7,1 | 8,18 | 9,05 | 5,18 |
|  | 0,22 | 2,27 | 4,96 | 10,25 | 44,32 | 21,74 | 18,82 | 24,13 | 59,34 |
|  | 34,84 | 36,51 | 38,49 | 39,29 | 25,3 | 36,82 | 39,4 | 38,95 | 21,38 |