Ethn Level is limit between 0.04 and 10.0.

|  |  |  |  |
| --- | --- | --- | --- |
| Hour | Temp | Ethn(R/R0) | Ethn Level |
| 0 | 23.7595 | 2.2962 | 0.0795  |
| 1 | 27.2811 | 2.0842 | 0.0870  |
| 2 | 27.0284 | 2.0354 | 0.0890  |
| 3 | 26.6991 | 1.959 | 0.0926  |
| 4 | 25.9666 | 1.9311 | 0.0940  |
| 5 | 25.6717 | 1.821 | 0.1001  |
| 6 | 25.9457 | 1.6631 | 0.1114  |
| 7 | 26.3248 | 1.5359 | 0.1236  |
| 8 | 26.4061 | 1.5359 | 0.1236  |
| 9 | 26.1463 | 1.3548 | 0.1494  |
| 10 | 26.0139 | 1.2862 | 0.1636  |
| 11 | 26.3749 | 1.2053 | 0.1856  |
| 12 | 26.7274 | 1.1821 | 0.1933  |
| 13 | 27.3188 | 1.1821 | 0.1933  |
| 14 | 27.3188 | 1.2332 | 0.1772  |
| 15 | 27.7864 | 1.1527 | 0.2044  |
| 16 | 28.0213 | 1.1091 | 0.2241  |
| 17 | 28.485 | 1.0275 | 0.2770  |
| 18 | 28.8537 | 0.9995 | 0.3029  |
| 19 | 28.8387 | 0.9793 | 0.3253  |
| 20 | 28.6435 | 1.0313 | 0.2739  |
| 21 | 28.563 | 1.1043 | 0.2266  |
| 22 | 28.8902 | 1.0735 | 0.2440  |
| 23 | 28.9186 | 1.0596 | 0.2530  |
| 24 | 28.4965 | 1.0567 | 0.2550  |
| 25 | 28.047 | 1.0539 | 0.2569  |
| 26 | 27.6611 | 1.0478 | 0.2613  |
| 27 | 27.327 | 1.0414 | 0.2660  |
| 28 | 27.0259 | 1.0336 | 0.2721  |
| 29 | 26.7766 | 1.0227 | 0.2811  |
| 30 | 26.5577 | 1.0129 | 0.2899  |
| 31 | 26.1173 | 1.1323 | 0.2131  |
| 32 | 26.3382 | 1.0822 | 0.2388  |
| 33 | 26.5845 | 1.0665 | 0.2485  |
| 34 | 26.8036 | 1.062 | 0.2514  |
| 35 | 27.0026 | 1.0505 | 0.2593  |
| 36 | 26.9617 | 1.0425 | 0.2652  |
| 37 | 26.6956 | 1.0408 | 0.2665  |
| 38 | 26.5767 | 1.0339 | 0.2718  |
| 39 | 26.5767 | 1.0339 | 0.2718  |
| 40 | 26.5034 | 1.0367 | 0.2696  |
| 41 | 26.5322 | 1.0066 | 0.2958  |
| 42 | 26.6327 | 0.9706 | 0.3362  |
| 43 | 26.6153 | 0.9669 | 0.3411  |
| 44 | 26.4196 | 0.9611 | 0.3491  |
| 45 | 26.203 | 0.9493 | 0.3667  |
| 46 | 26.0894 | 0.9353 | 0.3904  |
| 47 | 26.1057 | 0.9238 | 0.4126  |
| 48 | 25.8849 | 0.9843 | 0.3194  |
| 49 | 25.8989 | 0.985 | 0.3186  |
| 50 | 26.0831 | 0.9663 | 0.3419  |
| 51 | 26.3783 | 0.9508 | 0.3643  |
| 52 | 26.5086 | 0.9381 | 0.3854  |
| 53 | 26.2795 | 0.923 | 0.4143  |
| 54 | 26.0127 | 0.914 | 0.4339  |
| 55 | 26.0043 | 0.8961 | 0.4798  |
| 56 | 26.1911 | 0.8796 | 0.5328  |
| 57 | 26.3136 | 0.8611 | 0.6098  |
| 58 | 26.1026 | 0.8514 | 0.6607  |
| 59 | 26.0446 | 0.8377 | 0.7503  |
| 60 | 26.341 | 0.8202 | 0.9112  |
| 61 | 26.6965 | 0.8071 | 1.0894  |
| 62 | 27.0579 | 0.7938 | 1.3648  |
| 63 | 27.425 | 0.7823 | 1.7543  |
| 64 | 27.7999 | 0.7719 | 2.3762  |
| 65 | 28.18 | 0.763 | 3.4299  |
| 66 | 28.519 | 0.7529 | 6.9929  |
| 67 | 28.8052 | 0.75 | 10.0000  |
| 68 | 29.0061 | 0.75 | 10.0000  |
| 69 | 29.1837 | 0.75 | 10.0000  |
| 70 | 29.3298 | 0.75 | 10.0000  |
| 71 | 29.425 | 0.75 | 10.0000  |
| 72 | 29.1835 | 0.75 | 10.0000  |
| 73 | 28.8035 | 0.75 | 10.0000  |
| 74 | 28.5178 | 0.75 | 10.0000  |
| 75 | 28.3035 | 0.75 | 10.0000  |
| 76 | 28.0788 | 0.75 | 10.0000  |
| 77 | 27.7933 | 0.75 | 10.0000  |
| 78 | 27.4786 | 0.75 | 10.0000  |
| 79 | 27.16 | 0.75 | 10.0000  |
| 80 | 26.917 | 0.75 | 10.0000  |
| 81 | 26.908 | 0.75 | 10.0000  |
| 82 | 26.9925 | 0.75 | 10.0000  |
| 83 | 26.7771 | 0.75 | 10.0000  |
| 84 | 26.6559 | 0.75 | 10.0000  |
| 85 | 26.7684 | 0.75 | 10.0000  |
| 86 | 27.0163 | 0.75 | 10.0000  |
| 87 | 27.3842 | 0.75 | 10.0000  |
| 88 | 27.6722 | 0.75 | 10.0000  |
| 89 | 27.8573 | 0.75 | 10.0000  |
| 90 | 27.9982 | 0.75 | 10.0000  |
| 91 | 28.1769 | 0.75 | 10.0000  |
| 92 | 28.4799 | 0.75 | 10.0000  |
| 93 | 28.8325 | 0.75 | 10.0000  |
| 94 | 29.0449 | 0.75 | 10.0000  |
| 95 | 29.2326 | 0.75 | 10.0000  |
| 96 | 29.3801 | 0.75 | 10.0000  |
| 97 | 29.4119 | 0.75 | 10.0000  |
| 98 | 29.2225 | 0.75 | 10.0000  |
| 99 | 28.9696 | 0.75 | 10.0000  |
| 100 | 28.7343 | 0.75 | 10.0000  |