**Section 390.TABLE F Heat Index Table/Apparent Temperature**

Air Temperature (degree Fahrenheit)

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| (Relative Humidity Percent) |  | 70 | 75 | 80 | 85 | 90 | 95 | 100 | 105 | 110 | 115 | 120 | 125 | 130 | 135 |
| 5 | 64 | 69 | 74 | 79 | 84 | 88 | 93 | 97 | 102 | 107 | 111 | 116 | 122 | 128 |
| 10 | 65 | 70 | 75 | 80 | 85 | 90 | 95 | 100 | 105 | 111 | 116 | 123 | 131 |  |
| 15 | 65 | 71 | 76 | 81 | 86 | 91 | 97 | 102 | 108 | 115 | 123 | 131 |  |  |
| 20 | 66 | 72 | 77 | 82 | 87 | 93 | 99 | 105 | 112 | 120 | 130 | 141 |  |  |
| 25 | 66 | 72 | 77 | 83 | 88 | 94 | 101 | 109 | 117 | 127 | 139 |  |  |  |
| 30 | 67 | 73 | 78 | 84 | 90 | 96 | 104 | 113 | 123 | 135 | 148 |  |  |  |
| 35 | 67 | 73 | 79 | 85 | 91 | 98 | 107 | 118 | 130 | 143 |  |  |  |  |
| 40 | 68 | 74 | 79 | 86 | 93 | 101 | 110 | 123 | 137 | 151 |  |  |  |  |
| 45 | 68 | 74 | 80 | 87 | 95 | 104 | 115 | 129 | 143 |  |  |  |  |  |
| 50 | 69 | 75 | 81 | 88 | 96 | 107 | 120 | 135 | 150 |  |  |  |  |  |
| 55 | 69 | 75 | 81 | 89 | 98 | 110 | 126 | 142 |  |  |  |  |  |  |
| 60 | 70 | 76 | 82 | 90 | 100 | 114 | 132 | 149 |  |  |  |  |  |  |
| 65 | 70 | 76 | 83 | 91 | 102 | 119 | 138 |  |  |  |  |  |  |  |
| 70 | 70 | 77 | 85 | 93 | 106 | 124 | 144 |  |  |  |  |  |  |  |
| 75 | 70 | 77 | 86 | 95 | 109 | 130 |  |  |  |  |  |  |  |  |
| 80 | 71 | 78 | 86 | 97 | 113 | 136 |  |  |  |  |  |  |  |  |
| 85 | 71 | 78 | 87 | 99 | 117 |  |  |  |  |  |  |  |  |  |
| 90 | 71 | 79 | 88 | 102 | 122 |  |  |  |  |  |  |  |  |  |
| 95 | 71 | 79 | 89 | 105 |  |  |  |  |  |  |  |  |  |  |

(Source: Amended at 22 Ill. Reg. 7188, effective April 15, 1998)