|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | 5 | 10 | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 80 | 85 | 90 | 95 | 100 |
| 75° |  |  |  |  |  |  |  |  | 70 | 70 | 71 | 71 | 72 | 72 | 73 | 73 | 74 | 74 | 75 | 75 |
| 76° |  |  |  |  |  |  | 70 | 70 | 70 | 71 | 72 | 72 | 72 | 73 | 74 | 74 | 74 | 75 | 76 | 76 |
| 77 |  |  |  |  |  | 70 | 70 | 71 | 71 | 72 | 72 | 73 | 73 | 74 | 74 | 75 | 75 | 76 | 76 | 77 |
| 78 |  |  |  |  | 70 | 70 | 71 | 71 | 72 | 72 | 73 | 74 | 74 | 75 | 75 | 76 | 76 | 77 | 78 | 78 |
| 79 |  |  |  | 70 | 70 | 71 | 72 | 72 | 73 | 73 | 74 | 74 | 75 | 75 | 76 | 77 | 77 | 78 | 78 | 79 |
| 80 |  |  | 70 | 70 | 71 | 72 | 72 | 73 | 73 | 74 | 74 | 75 | 76 | 76 | 77 | 78 | 78 | 79 | 79 | 80 |
| 81 |  | 70 | 70 | 71 | 71 | 72 | 73 | 73 | 74 | 75 | 75 | 76 | 77 | 77 | 78 | 78 | 79 | 80 | 80 | 81 |
| 82 |  | 70 | 71 | 71 | 72 | 73 | 73 | 74 | 75 | 75 | 78 | 77 | 77 | 78 | 79 | 79 | 80 | 81 | 81 | 82 |
| 83 | 70 | 71 | 71 | 72 | 73 | 73 | 74 | 75 | 75 | 76 | 77 | 78 | 78 | 79 | 80 | 80 | 81 | 82 | 82 | 83 |
| 84° | 70 | 71 | 72 | 72 | 73 | 74 | 75 | 75 | 76 | 77 | 78 | 78 | 79 | 80 | 80 | 81 | 82 | 83 | 83 | 84 |
| 85 | 71 | 72 | 72 | 73 | 74 | 75 | 75 | 75 | 77 | 78 | 78 | 79 | 80 | 81 | 81 | 82 | 83 | 84 | 84 | 85 |
| 86 | 71 | 72 | 73 | 74 | 74 | 75 | 76 | 77 | 78 | 78 | 79 | 80 | 81 | 81 | 82 | 83 | 84 | 84 | 85 | 86 |
| 87 | 72 | 73 | 73 | 74 | 75 | 76 | 77 | 77 | 78 | 79 | 80 | 81 | 81 | 82 | 83 | 84 | 85 | 85 | 86 | 87 |
| 88 | 72 | 73 | 74 | 75 | 76 | 76 | 77 | 78 | 79 | 80 | 81 | 81 | 82 | 83 | 84 | 85 | 85 | 86 | 87 | 88 |
| 89 | 73 | 74 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 86 | 87 | 88 | 89 |
| 90 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 87 | 88 | 89 | 90 |
| 91 | 74 | 75 | 76 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 86 | 87 | 88 | 89 | 90 | 91 |
| 92 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 84 | 85 | 86 | 87 | 88 | 89 | 90 |  |  |
| 93 | 75 | 76 | 77 | 78 | 79 | 80 | 80 | 81 | 82 | 83 | 84 | 85 | 87 | 87 | 88 | 89 | 90 |  |  |  |
| 94 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 |  |  |  |  |
| 95 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 |  |  |  |  |  |
| 96 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 84 | 84 | 86 | 87 | 88 | 89 | 80 | 91 |  |  |  |  |  |
| 97 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 90 | 91 |  |  |  |  |  |  |
| 98 | 77 | 78 | 79 | 80 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 |  |  |  |  |  |  |  |
| 99 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 86 | 87 | 88 | 88 | 90 |  |  |  |  |  |  |  |  |
| 100 | 78 | 79 | 80 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 90 | 91 |  |  |  |  |  |  |  |  |
| 105 | 80 | 82 | 83 | 84 | 86 | 87 | 89 | 90 | 91 |  |  |  |  |  |  |  |  |  |  |  |

Relative Humidity (%)

|  |  |
| --- | --- |
| Normal 74 or less | Caution 75-78 |
| Danger 79-83 | Extreme Danger 84-91 |
| Dead Cows |

Dry Bulb Temperature °F