

MONTHLY AIR QUALITY INDEX (AQI) OF MIZORAM, 2019

| MONTHS | SIKULPUKAWN | LAIPUTLANG | BAWNGKAWN | DAWRPUI | LENGPUI | KAHRAWT, CHAMPHAI | VENGTHLANG, CHAMPHAI | PROJECT VENG, KOLASIB | DIAKKAWN, KOLASIB | FARM VENG, LUNGLEI | CHANMARI, LUNGLEI |
|----------------|-------------|------------|-----------|-----------|-----------|----------------------|-------------------------|-----------------------------|----------------------|--------------------------|----------------------|
| JANUARY | 78 | 21 | 38 | 61 | 46 | 25 | 33 | 23 | 36 | 7 | 11 |
| FEBRUARY | 122 | 20 | 43 | 59 | 55 | 24 | 33 | 23 | 35 | 6 | 9 |
| MARCH | 152 | 24 | 58 | 68 | 63 | 23 | 29 | 23 | 36 | 7 | 9 |
| APRIL | 123 | 22 | 48 | 65 | 34 | 20 | 30 | 17 | 36 | 7 | 10 |
| MAY | 116 | 20 | 56 | 71 | 41 | 23 | 30 | 21 | 28 | 7 | 10 |
| JUNE | 66 | 20 | 50 | 68 | 25 | 22 | 28 | 15 | 23 | 6 | 10 |
| JULY | 34 | 16 | 30 | 53 | 22 | 22 | 26 | 10 | 22 | 6 | 9 |
| AUGUST | 52 | 18 | 31 | 53 | 20 | 20 | 21 | 9 | 24 | 6 | 9 |
| SEPTEMBER | 60 | 18 | 39 | 52 | 20 | 18 | 28 | 7 | 22 | 8 | 10 |
| OCTOBER | 55 | 19 | 40 | 48 | 29 | 18 | 27 | 10 | 27 | 6 | 10 |
| NOVEMBER | 111 | 19 | 47 | 51 | 27 | 17 | 28 | 11 | 26 | 6 | 11 |
| DECEMBER | 94 | 22 | 61 | 53 | 47 | 20 | 28 | 20 | 26 | 6 | 9 |
| AVERAGE | 89 | 20 | 45 | 59 | 36 | 21 | 28 | 16 | 28 | 7 | 10 |

| AQI Range | Hrisêlna a nghawng theih dân (Associated Health Impacts) |
|-----------|---|
| 0 - 50 | Harsatna thlen meuh lo |
| 51 - 100 | Mi âwm nêem deuh tân thâwk harsatna a thlen |
| 101 - 200 | Chuap leh lung natna nei, naupang leh upa lam tân thâwk a tiharsa |
| 201 - 300 | Rei tak hîp luhin thâwk a tiharsa |
| 301 - 400 | Rei tak hîp luhin thâwkna kaihnhawih natna a thlen |
| > 401 | Mi hrisêl pângngai pawhin an tuar tawh |

NOTE: AQI is calculated based on 7 parameters. However, in Mizoram only three parameters such as PM₁₀, SO_x and NO_x are considered for AQI.

All parameters are measured in µg/m³

Source: Mizoram Pollution Control Board