

INDIA METEOROLOGICAL DEPARTMENT
 NWP MODELS BASED DISTRICT LEVEL WEATHER PREDICTION
 ISSUED ON: 10-10-2016
 VALID TILL 08:30 IST OF THE NEXT 5 DAYS

STATE : NAGALAND

| PARAMETERS | ENSEMBLE FCST | | | | |
|---------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| | DAY-1 11102016 | DAY-2 12102016 | DAY-3 13102016 | DAY-4 14102016 | DAY-5 15102016 |
| DISTRICT : MON | | | | | |
| Rainfall (mm) | 12 | 19 | 3 | 4 | 3 |
| Max Temperature (deg C) | 28 | 28 | 29 | 31 | 323 |
| Min Temperature (deg C) | 23 | 23 | 23 | 24 | 24 |
| Total cloud cover (octa) | 7 | 7 | 7 | 6 | 4 |
| Max Relative Humidity (%) | 98 | 99 | 99 | 100 | 100 |
| Min Relative Humidity (%) | 56 | 78 | 87 | 82 | 58 |
| Wind speed (kmph) | 002 | 002 | 002 | 002 | 002 |
| Wind direction (deg) | 259 | 81 | 54 | 287 | 51 |
| DISTRICT : MOKAKCHUNG | | | | | |
| Rainfall (mm) | 7 | 26 | 11 | 3 | 2 |
| Max Temperature (deg C) | 30 | 30 | 31 | 32 | 32 |
| Min Temperature (deg C) | 23 | 23 | 23 | 24 | 24 |
| Total cloud cover (octa) | 7 | 7 | 7 | 6 | 4 |
| Max Relative Humidity (%) | 97 | 99 | 99 | 99 | 97 |
| Min Relative Humidity (%) | 56 | 70 | 84 | 77 | 57 |
| Wind speed (kmph) | 002 | 002 | 003 | 002 | 002 |
| Wind direction (deg) | 153 | 78 | 61 | 160 | 42 |
| DISTRICT : TUENSANG | | | | | |
| Rainfall (mm) | 9 | 21 | 6 | 3 | 2 |
| Max Temperature (deg C) | 30 | 30 | 31 | 31 | 32 |
| Min Temperature (deg C) | 22 | 22 | 23 | 23 | 23 |
| Total cloud cover (octa) | 7 | 6 | 6 | 6 | 4 |
| Max Relative Humidity (%) | 99 | 99 | 98 | 99 | 99 |
| Min Relative Humidity (%) | 58 | 82 | 72 | 67 | 64 |

| | | | | | |
|----------------------|-----|-----|-----|-----|-----|
| Wind speed (kmph) | 002 | 002 | 003 | 002 | 002 |
| Wind direction (deg) | 123 | 127 | 88 | 185 | 45 |

DISTRICT : ZUNHEBOTO

| | | | | | |
|---------------------------|-----|-----|-----|-----|-----|
| Rainfall (mm) | 5 | 10 | 9 | 0 | 0 |
| Max Temperature (deg C) | 31 | 31 | 31 | 32 | 32 |
| Min Temperature (deg C) | 22 | 22 | 23 | 23 | 23 |
| Total cloud cover (octa) | 7 | 7 | 7 | 6 | 4 |
| Max Relative Humidity (%) | 96 | 99 | 99 | 99 | 99 |
| Min Relative Humidity (%) | 56 | 70 | 79 | 75 | 60 |
| Wind speed (kmph) | 002 | 002 | 004 | 002 | 002 |
| Wind direction (deg) | 128 | 93 | 68 | 124 | 41 |

DISTRICT : PHEK

| | | | | | |
|---------------------------|-----|-----|-----|-----|-----|
| Rainfall (mm) | 6 | 21 | 8 | 5 | 4 |
| Max Temperature (deg C) | 31 | 31 | 32 | 32 | 32 |
| Min Temperature (deg C) | 22 | 24 | 23 | 23 | 23 |
| Total cloud cover (octa) | 7 | 6 | 6 | 6 | 3 |
| Max Relative Humidity (%) | 97 | 99 | 98 | 99 | 99 |
| Min Relative Humidity (%) | 57 | 69 | 74 | 71 | 60 |
| Wind speed (kmph) | 002 | 002 | 004 | 002 | 002 |
| Wind direction (deg) | 120 | 94 | 70 | 120 | 57 |

DISTRICT : WOKHA

| | | | | | |
|---------------------------|-----|-----|-----|-----|-----|
| Rainfall (mm) | 5 | 20 | 10 | 5 | 4 |
| Max Temperature (deg C) | 31 | 31 | 31 | 32 | 32 |
| Min Temperature (deg C) | 22 | 22 | 22 | 23 | 23 |
| Total cloud cover (octa) | 7 | 6 | 7 | 6 | 4 |
| Max Relative Humidity (%) | 95 | 99 | 98 | 99 | 98 |
| Min Relative Humidity (%) | 56 | 62 | 83 | 78 | 56 |
| Wind speed (kmph) | 002 | 002 | 004 | 002 | 002 |
| Wind direction (deg) | 122 | 65 | 51 | 87 | 53 |

DISTRICT : KOHIMA

| | | | | | |
|--------------------------|----|----|----|----|----|
| Rainfall (mm) | 10 | 19 | 10 | 3 | 2 |
| Max Temperature (deg C) | 28 | 28 | 28 | 28 | 30 |
| Min Temperature (deg C) | 21 | 21 | 22 | 22 | 22 |

| | | | | | |
|---------------------------|-----|-----|-----|-----|-----|
| Total cloud cover (octa) | 7 | 6 | 6 | 7 | 4 |
| Max Relative Humidity (%) | 98 | 99 | 96 | 97 | 96 |
| Min Relative Humidity (%) | 57 | 54 | 64 | 67 | 50 |
| Wind speed (kmph) | 002 | 002 | 003 | 002 | 002 |
| Wind direction (deg) | 212 | 74 | 91 | 73 | 27 |

DISTRICT : DIMAPUR

| | | | | | |
|---------------------------|-----|-----|-----|-----|-----|
| Rainfall (mm) | 15 | 24 | 17 | 5 | 3 |
| Max Temperature (deg C) | 29 | 29 | 29 | 30 | 31 |
| Min Temperature (deg C) | 21 | 21 | 22 | 22 | 22 |
| Total cloud cover (octa) | 7 | 6 | 7 | 7 | 3 |
| Max Relative Humidity (%) | 95 | 99 | 98 | 99 | 99 |
| Min Relative Humidity (%) | 54 | 52 | 84 | 82 | 52 |
| Wind speed (kmph) | 002 | 002 | 003 | 002 | 002 |
| Wind direction (deg) | 136 | 62 | 88 | 75 | 71 |

DISTRICT : PEREN

| | | | | | |
|---------------------------|-----|-----|-----|-----|-----|
| Rainfall (mm) | 18 | 39 | 10 | 3 | 2 |
| Max Temperature (deg C) | 31 | 31 | 31 | 32 | 32 |
| Min Temperature (deg C) | 22 | 22 | 22 | 23 | 23 |
| Total cloud cover (octa) | 7 | 6 | 6 | 7 | 4 |
| Max Relative Humidity (%) | 98 | 98 | 96 | 96 | 95 |
| Min Relative Humidity (%) | 56 | 54 | 68 | 71 | 50 |
| Wind speed (kmph) | 002 | 002 | 004 | 002 | 002 |
| Wind direction (deg) | 182 | 70 | 93 | 74 | 37 |

DISTRICT : KIPHIRE

| | | | | | |
|---------------------------|-----|-----|-----|-----|-----|
| Rainfall (mm) | 8 | 20 | 4 | 3 | 2 |
| Max Temperature (deg C) | 30 | 30 | 30 | 31 | 31 |
| Min Temperature (deg C) | 23 | 23 | 23 | 24 | 24 |
| Total cloud cover (octa) | 7 | 6 | 6 | 6 | 4 |
| Max Relative Humidity (%) | 98 | 99 | 98 | 98 | 99 |
| Min Relative Humidity (%) | 58 | 78 | 71 | 67 | 63 |
| Wind speed (kmph) | 002 | 002 | 004 | 002 | 002 |
| Wind direction (deg) | 109 | 119 | 84 | 159 | 54 |

DISTRICT : LONGLENG

| | | | | | |
|---------------------------|-----|-----|-----|-----|-----|
| Rainfall (mm) | 10 | 20 | 8 | 3 | 2 |
| Max Temperature (deg C) | 30 | 29 | 29 | 30 | 31 |
| Min Temperature (deg C) | 22 | 22 | 22 | 23 | 23 |
| Total cloud cover (octa) | 7 | 7 | 7 | 7 | 4 |
| Max Relative Humidity (%) | 97 | 99 | 99 | 99 | 98 |
| Min Relative Humidity (%) | 56 | 74 | 88 | 81 | 56 |
| Wind speed (kmph) | 002 | 002 | 002 | 000 | 002 |
| Wind direction (deg) | 219 | 72 | 54 | 242 | 46 |
