

INDIA METEOROLOGICAL DEPARTMENT

NWP MODELS BASED DISTRICT LEVEL WEATHER PREDICTION

ISSUED ON: 04-11-2016

VALID TILL 08:30 IST OF THE NEXT 5 DAYS

STATE : NAGALAND

PARAMETERS	ENSEMBLE FCST				
	DAY-1 05/11	DAY-2 06/11	DAY-3 07/11	DAY-4 08/11	DAY-5 09/11

DISTRICT : MON

Rainfall (mm)	0	0	9	5	0
Max Temperature (deg C)	26	26	25	25	25
Min Temperature (deg C)	16	17	17	16	16
Total cloud cover (octa)	6	5	7	5	0
Max Relative Humidity (%)	99	92	93	90	85
Min Relative Humidity (%)	41	50	59	88	51
Wind speed (kmph)	000	003	004	002	000
Wind direction (deg)	156	83	45	44	84

DISTRICT : MOKAKCHUNG

Rainfall (mm)	0	0	13	4	0
Max Temperature (deg C)	26	25	24	24	25
Min Temperature (deg C)	16	16	17	17	17
Total cloud cover (octa)	5	6	7	5	0
Max Relative Humidity (%)	98	93	94	98	99
Min Relative Humidity (%)	42	49	70	89	53

Wind speed (kmph)	000	004	004	002	002
Wind direction (deg)	92	85	51	74	87

DISTRICT : TUENSANG

Rainfall (mm)	0	3	15	3	0
Max Temperature (deg C)	22	20	20	19	20
Min Temperature (deg C)	10	11	10	9	10
Total cloud cover (octa)	4	5	7	4	0
Max Relative Humidity (%)	99	98	94	97	90
Min Relative Humidity (%)	43	52	76	77	41
Wind speed (kmph)	002	004	004	002	002
Wind direction (deg)	115	109	86	112	117

DISTRICT : ZUNHEBOTO

Rainfall (mm)	0	0	16	4	0
Max Temperature (deg C)	26	26	25	24	24
Min Temperature (deg C)	12	11	12	11	12
Total cloud cover (octa)	4	5	7	5	0
Max Relative Humidity (%)	99	97	95	98	99
Min Relative Humidity (%)	43	51	78	85	50
Wind speed (kmph)	000	004	004	002	002
Wind direction (deg)	89	96	60	80	101

DISTRICT : PHEK

Rainfall (mm)	0	3	20	4	0
Max Temperature (deg C)	26	25	25	24	24
Min Temperature (deg C)	13	14	14	13	13
Total cloud cover (octa)	4	5	7	4	0
Max Relative Humidity (%)	99	98	96	98	99
Min Relative Humidity (%)	44	52	83	82	48
Wind speed (kmph)	000	004	004	002	002
Wind direction (deg)	101	114	66	99	118

DISTRICT : WOKHA

Rainfall (mm)	0	0	19	6	0
Max Temperature (deg C)	27	26	21	19	25
Min Temperature (deg C)	12	13	15	13	11
Total cloud cover (octa)	4	6	8	5	0
Max Relative Humidity (%)	99	96	96	98	99
Min Relative Humidity (%)	43	50	81	91	56
Wind speed (kmph)	000	004	004	002	002
Wind direction (deg)	79	100	41	73	101

DISTRICT : KOHIMA

Rainfall (mm)	4	10	25	5	0
Max Temperature (deg C)	24	22	22	22	24
Min Temperature (deg C)	12	15	14	10	10
Total cloud cover (octa)	5	7	8	3	0
Max Relative Humidity (%)	99	98	99	99	100
Min Relative Humidity (%)	55	60	95	74	51
Wind speed (kmph)	002	004	004	002	004

Wind direction (deg)	95	66	93	71	61
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DISTRICT : DIMAPUR

Rainfall (mm)	0	3	10	6	0
Max Temperature (deg C)	28	27	25	22	26
Min Temperature (deg C)	15	16	14	14	14
Total cloud cover (octa)	5	6	8	5	0
Max Relative Humidity (%)	99	98	98	99	99
Min Relative Humidity (%)	47	54	91	93	59
Wind speed (kmph)	000	004	004	002	002
Wind direction (deg)	130	113	70	88	101

DISTRICT : PEREN

Rainfall (mm)	3	8	12	4	0
Max Temperature (deg C)	24	24	23	22	25
Min Temperature (deg C)	14	14	16	15	15
Total cloud cover (octa)	6	7	8	4	0
Max Relative Humidity (%)	99	98	99	98	99
Min Relative Humidity (%)	54	59	94	80	52
Wind speed (kmph)	002	004	004	002	004
Wind direction (deg)	108	74	87	75	65

DISTRICT : KIPHIRE

Rainfall (mm)	0	3	8	0	0
Max Temperature (deg C)	24	24	23	25	26
Min Temperature (deg C)	9	9	12	10	10
Total cloud cover (octa)	4	5	7	4	0

Max Relative Humidity (%)	99	99	95	97	100
Min Relative Humidity (%)	44	52	80	78	43
Wind speed (kmph)	000	004	004	002	002
Wind direction (deg)	111	118	83	118	125

 DISTRICT : LONGLENG

Rainfall (mm)	0	0	9	4	0
Max Temperature (deg C)	26	26	23	18	26
Min Temperature (deg C)	12	12	15	12	12
Total cloud cover (octa)	6	6	7	5	0
Max Relative Humidity (%)	97	90	93	99	99
Min Relative Humidity (%)	41	49	60	90	54
Wind speed (kmph)	000	004	004	002	000
Wind direction (deg)	125	78	43	56	79

