

VALUE ADDED FIVE DAYS DISTRICT WEATHER
 FORECAST BASED ON IMD NWP MODEL ISSUED
 ON 16.05.2017

STATE : BIHAR

PARAMETERS

ENSEMBLE FCST

DAY-1 DAY-2 DAY-3 DAY-4 DAY-5
 17052017 18052017 19052017 20052017 21052017

DISTRICT : WEST-CHAMPAREN

Rainfall (mm)	0	0	0	0	0
Max Temperature (deg C)	35	36	37	38	39
Min Temperature (deg C)	25	25	26	26	26
Total cloud cover (octa)	2	2	2	2	0
Max Relative Humidity (%)	70	70	75	75	80
Min Relative Humidity (%)	30	30	30	30	30
Wind speed (kmph)	15	15	10	10	10
Wind direction (deg)	100	120	120	110	110

DISTRICT : EAST-CHAMPAREN

Rainfall (mm)	0	0	0	0	0
Max Temperature (deg C)	35	36	37	38	39
Min Temperature (deg C)	25	25	26	26	26
Total cloud cover (octa)	2	2	2	2	0
Max Relative Humidity (%)	70	70	75	75	80
Min Relative Humidity (%)	30	30	30	30	30
Wind speed (kmph)	15	15	10	10	10
Wind direction (deg)	100	120	120	110	110

DISTRICT : GOPALGANJ

Rainfall (mm)	0	0	0	0	0
Max Temperature (deg C)	36	37	38	39	39
Min Temperature (deg C)	26	26	26	27	27
Total cloud cover (octa)	2	2	2	2	0
Max Relative Humidity (%)	70	70	75	75	80
Min Relative Humidity (%)	30	30	30	30	30
Wind speed (kmph)	15	15	10	10	10
Wind direction (deg)	90	100	80	80	70

DISTRICT : SIWAN

Rainfall (mm)	0	0	0	0	0
Max Temperature (deg C)	36	37	38	39	39
Min Temperature (deg C)	26	26	26	27	27
Total cloud cover (octa)	2	2	2	2	0
Max Relative Humidity (%)	70	70	75	75	80
Min Relative Humidity (%)	30	30	30	30	30
Wind speed (kmph)	15	15	10	10	10
Wind direction (deg)	90	100	80	80	70

DISTRICT : SARAN

Rainfall (mm)	0	0	0	0	0
Max Temperature (deg C)	37	38	39	39	40
Min Temperature (deg C)	26	26	26	27	27
Total cloud cover (octa)	2	2	2	2	0
Max Relative Humidity (%)	70	70	70	75	80
Min Relative Humidity (%)	30	30	35	30	30
Wind speed (kmph)	15	15	10	10	10
Wind direction (deg)	90	100	110	120	100

DISTRICT : MUZZAFFARPUR

Rainfall (mm)	0	0	0	0	0
Max Temperature (deg C)	37	38	39	39	38
Min Temperature (deg C)	26	26	26	26	26
Total cloud cover (octa)	2	0	0	0	3
Max Relative Humidity (%)	70	70	70	75	80
Min Relative Humidity (%)	30	30	35	30	30
Wind speed (kmph)	15	15	10	10	10
Wind direction (deg)	80	100	70	70	70

DISTRICT : SHIVHAR

Rainfall (mm)	0	0	0	0	5
Max Temperature (deg C)	33	34	35	36	36
Min Temperature (deg C)	25	25	26	26	26
Total cloud cover (octa)	2	2	2	3	4
Max Relative Humidity (%)	70	70	75	75	85
Min Relative Humidity (%)	30	30	30	30	35
Wind speed (kmph)	15	15	10	10	10

Wind direction (deg)	100	120	120	110	110
----------------------	-----	-----	-----	-----	-----

DISTRICT : SITAMARHI

Rainfall (mm)	0	0	0	3	5
Max Temperature (deg C)	34	35	36	37	38
Min Temperature (deg C)	25	25	26	26	26
Total cloud cover (octa)	2	2	3	3	4
Max Relative Humidity (%)	70	70	75	80	85
Min Relative Humidity (%)	30	30	30	30	35
Wind speed (kmph)	15	15	10	10	10
Wind direction (deg)	100	120	120	110	110

DISTRICT : MADHUBANI

Rainfall (mm)	0	0	0	3	6
Max Temperature (deg C)	32	33	34	35	36
Min Temperature (deg C)	25	25	26	26	26
Total cloud cover (octa)	2	3	3	3	4
Max Relative Humidity (%)	70	70	75	80	85
Min Relative Humidity (%)	30	30	30	30	35
Wind speed (kmph)	15	15	10	10	10
Wind direction (deg)	100	120	120	110	110

DISTRICT : DARBHANGA

Rainfall (mm)	0	0	0	3	6
Max Temperature (deg C)	33	34	35	36	37
Min Temperature (deg C)	25	25	26	26	26
Total cloud cover (octa)	2	2	2	4	4
Max Relative Humidity (%)	70	70	75	80	85
Min Relative Humidity (%)	30	30	30	30	35
Wind speed (kmph)	15	15	10	10	10
Wind direction (deg)	100	120	120	110	110

DISTRICT : SAHARSA

Rainfall (mm)	0	0	0	3	6
Max Temperature (deg C)	34	35	36	36	37
Min Temperature (deg C)	26	26	27	27	27
Total cloud cover (octa)	2	2	2	4	4
Max Relative Humidity (%)	70	70	75	80	85
Min Relative Humidity (%)	30	30	30	30	35

Wind speed (kmph)	15	15	10	10	10
Wind direction (deg)	100	120	120	110	110

DISTRICT : MADHEPURA

Rainfall (mm)	0	0	0	3	6
Max Temperature (deg C)	34	35	36	36	37
Min Temperature (deg C)	26	26	27	27	27
Total cloud cover (octa)	2	2	2	4	4
Max Relative Humidity (%)	70	70	75	80	85
Min Relative Humidity (%)	30	30	30	30	35
Wind speed (kmph)	15	15	10	10	10
Wind direction (deg)	100	120	120	110	110

DISTRICT : SUPAUL

Rainfall (mm)	0	0	0	3	6
Max Temperature (deg C)	32	33	34	35	36
Min Temperature (deg C)	25	25	26	26	26
Total cloud cover (octa)	2	3	3	3	4
Max Relative Humidity (%)	70	70	75	80	85
Min Relative Humidity (%)	30	30	30	30	35
Wind speed (kmph)	15	15	10	10	10
Wind direction (deg)	100	120	120	110	110

DISTRICT : ARARIA

Rainfall (mm)	0	0	0	3	6
Max Temperature (deg C)	32	33	34	35	36
Min Temperature (deg C)	25	25	26	26	26
Total cloud cover (octa)	2	3	3	3	4
Max Relative Humidity (%)	70	70	75	80	85
Min Relative Humidity (%)	30	30	30	30	35
Wind speed (kmph)	15	15	10	10	10
Wind direction (deg)	100	120	120	110	110

DISTRICT : KISHANGANJ

Rainfall (mm)	0	0	15	20	25
Max Temperature (deg C)	30	31	32	33	34
Min Temperature (deg C)	24	25	26	27	27
Total cloud cover (octa)	2	3	4	5	6
Max Relative Humidity (%)	70	70	85	90	95

Min Relative Humidity (%)	30	30	35	35	35
Wind speed (kmph)	15	15	10	10	10
Wind direction (deg)	100	120	120	110	110

DISTRICT : PURNIA

Rainfall (mm)	2	2	5	10	20
Max Temperature (deg C)	34	34	33	35	34
Min Temperature (deg C)	22	21	22	23	22
Total cloud cover (octa)	2	3	3	3	5
Max Relative Humidity (%)	70	70	85	90	95
Min Relative Humidity (%)	30	30	35	35	35
Wind speed (kmph)	15	15	10	10	10
Wind direction (deg)	100	120	120	110	110

DISTRICT : KATIHAR

Rainfall (mm)	0	0	3	5	10
Max Temperature (deg C)	35	35	36	36	37
Min Temperature (deg C)	22	21	22	23	22
Total cloud cover (octa)	2	3	3	3	5
Max Relative Humidity (%)	70	70	85	90	95
Min Relative Humidity (%)	30	30	35	35	35
Wind speed (kmph)	15	15	10	10	10
Wind direction (deg)	100	120	120	110	110

DISTRICT : BHAGALPUR

Rainfall (mm)	0	0	0	5	10
Max Temperature (deg C)	37	37	38	39	39
Min Temperature (deg C)	24	24	25	26	26
Total cloud cover (octa)	2	3	2	4	5
Max Relative Humidity (%)	70	70	85	90	95
Min Relative Humidity (%)	30	30	35	35	35
Wind speed (kmph)	15	15	10	10	10
Wind direction (deg)	100	120	120	110	110

DISTRICT : KHAGARIA

Rainfall (mm)	0	0	0	3	6
Max Temperature (deg C)	35	36	36	37	37
Min Temperature (deg C)	26	26	27	27	27
Total cloud cover (octa)	2	2	2	4	4

Max Relative Humidity (%)	70	70	75	80	85
Min Relative Humidity (%)	30	30	30	30	35
Wind speed (kmph)	15	15	10	10	10
Wind direction (deg)	100	120	120	110	110

DISTRICT : BEGUSARAI

Rainfall (mm)	0	0	0	3	6
Max Temperature (deg C)	35	36	36	37	37
Min Temperature (deg C)	26	26	27	27	27
Total cloud cover (octa)	2	2	2	4	4
Max Relative Humidity (%)	70	70	75	80	85
Min Relative Humidity (%)	30	30	30	30	35
Wind speed (kmph)	15	15	10	10	10
Wind direction (deg)	100	120	120	110	110

DISTRICT : SAMASTIPUR

Rainfall (mm)	0	0	0	3	6
Max Temperature (deg C)	33	34	35	36	37
Min Temperature (deg C)	25	25	26	26	26
Total cloud cover (octa)	2	2	2	4	4
Max Relative Humidity (%)	70	70	75	80	85
Min Relative Humidity (%)	30	30	30	30	35
Wind speed (kmph)	15	15	10	10	10
Wind direction (deg)	100	120	120	110	110

DISTRICT : VAISHALI

Rainfall (mm)	0	0	0	0	0
Max Temperature (deg C)	37	38	39	39	38
Min Temperature (deg C)	26	26	26	26	26
Total cloud cover (octa)	2	0	0	0	3
Max Relative Humidity (%)	70	70	70	75	80
Min Relative Humidity (%)	30	30	35	30	30
Wind speed (kmph)	15	15	10	10	10
Wind direction (deg)	80	100	70	70	70

DISTRICT : PATNA

Rainfall (mm)	0	0	0	0	0
Max Temperature (deg C)	38	39	40	40	40
Min Temperature (deg C)	25	26	27	27	28

Total cloud cover (octa)	0	0	0	0	0
Max Relative Humidity (%)	65	65	70	75	75
Min Relative Humidity (%)	30	30	35	35	35
Wind speed (kmph)	15	15	10	10	10
Wind direction (deg)	80	100	70	70	70

DISTRICT : BHOJPUR

Rainfall (mm)	0	0	0	0	0
Max Temperature (deg C)	37	38	39	39	40
Min Temperature (deg C)	26	26	26	27	27
Total cloud cover (octa)	2	2	2	2	0
Max Relative Humidity (%)	70	70	70	75	80
Min Relative Humidity (%)	30	30	35	30	30
Wind speed (kmph)	15	15	10	10	10
Wind direction (deg)	90	100	110	120	100

DISTRICT : BUXAR

Rainfall (mm)	0	0	0	0	0
Max Temperature (deg C)	36	37	38	39	39
Min Temperature (deg C)	26	26	26	27	27
Total cloud cover (octa)	2	2	2	2	0
Max Relative Humidity (%)	70	70	75	75	80
Min Relative Humidity (%)	30	30	30	30	30
Wind speed (kmph)	15	15	10	10	10
Wind direction (deg)	90	100	80	80	70

DISTRICT : BHABUA

Rainfall (mm)	0	0	0	0	0
Max Temperature (deg C)	36	37	38	39	39
Min Temperature (deg C)	26	26	26	27	27
Total cloud cover (octa)	2	2	2	2	0
Max Relative Humidity (%)	70	70	75	75	80
Min Relative Humidity (%)	30	30	30	30	30
Wind speed (kmph)	15	15	10	10	10
Wind direction (deg)	90	100	80	80	70

DISTRICT : ROHTAS

Rainfall (mm)	0	0	0	0	0
Max Temperature (deg C)	36	37	38	39	39

Min Temperature (deg C)	26	26	26	27	27
Total cloud cover (octa)	2	2	2	2	0
Max Relative Humidity (%)	70	70	75	75	80
Min Relative Humidity (%)	30	30	30	30	30
Wind speed (kmph)	15	15	10	10	10
Wind direction (deg)	90	100	80	80	70

DISTRICT : AURANGABAD

Rainfall (mm)	0	0	0	0	0
Max Temperature (deg C)	42	41	42	42	42
Min Temperature (deg C)	27	26	26	26	27
Total cloud cover (octa)	0	0	0	0	0
Max Relative Humidity (%)	60	60	50	45	40
Min Relative Humidity (%)	25	25	20	20	20
Wind speed (kmph)	10	10	5	5	10
Wind direction (deg)	130	140	160	160	220

DISTRICT : JAHANABAD

Rainfall (mm)	0	0	0	0	0
Max Temperature (deg C)	38	39	40	40	40
Min Temperature (deg C)	25	26	27	27	28
Total cloud cover (octa)	0	0	0	0	0
Max Relative Humidity (%)	65	65	70	75	75
Min Relative Humidity (%)	30	30	35	35	35
Wind speed (kmph)	15	15	10	10	10
Wind direction (deg)	80	100	70	70	70

DISTRICT : GAYA

Rainfall (mm)	0	0	0	0	0
Max Temperature (deg C)	43	42	44	44	44
Min Temperature (deg C)	27	26	26	26	27
Total cloud cover (octa)	0	0	0	0	0
Max Relative Humidity (%)	65	60	60	55	45
Min Relative Humidity (%)	20	20	20	20	20
Wind speed (kmph)	10	10	5	5	10
Wind direction (deg)	120	130	130	100	120

DISTRICT : NAWADA

Rainfall (mm)	0	0	0	0	0
---------------	---	---	---	---	---

Max Temperature (deg C)	42	41	42	42	41
Min Temperature (deg C)	27	26	26	26	27
Total cloud cover (octa)	0	0	0	0	0
Max Relative Humidity (%)	65	60	60	55	45
Min Relative Humidity (%)	20	20	20	20	20
Wind speed (kmph)	10	10	5	5	10
Wind direction (deg)	120	130	130	100	120

DISTRICT : NALANDA

Rainfall (mm)	0	0	0	0	0
Max Temperature (deg C)	39	39	41	41	41
Min Temperature (deg C)	27	26	26	26	27
Total cloud cover (octa)	0	0	0	0	0
Max Relative Humidity (%)	65	60	60	55	45
Min Relative Humidity (%)	20	20	20	20	20
Wind speed (kmph)	10	10	5	5	10
Wind direction (deg)	120	130	130	100	120

DISTRICT : SHEIKHPURA

Rainfall (mm)	0	0	0	0	0
Max Temperature (deg C)	38	38	40	40	40
Min Temperature (deg C)	27	26	26	26	27
Total cloud cover (octa)	0	0	0	0	0
Max Relative Humidity (%)	65	60	60	55	45
Min Relative Humidity (%)	20	20	20	20	20
Wind speed (kmph)	10	10	5	5	10
Wind direction (deg)	120	130	130	100	120

DISTRICT : LUCKEESARAI

Rainfall (mm)	0	0	0	0	0
Max Temperature (deg C)	38	38	40	40	40
Min Temperature (deg C)	27	26	26	26	27
Total cloud cover (octa)	0	0	0	0	0
Max Relative Humidity (%)	65	60	60	55	45
Min Relative Humidity (%)	20	20	20	20	20
Wind speed (kmph)	10	10	5	5	10
Wind direction (deg)	120	130	130	100	120

DISTRICT : MUNGER

Rainfall (mm)	0	0	0	3	6
Max Temperature (deg C)	35	36	36	37	37
Min Temperature (deg C)	26	26	27	27	27
Total cloud cover (octa)	2	2	2	4	4
Max Relative Humidity (%)	70	70	75	80	85
Min Relative Humidity (%)	30	30	30	30	35
Wind speed (kmph)	15	15	10	10	10
Wind direction (deg)	100	120	120	110	110

DISTRICT : BANKA

Rainfall (mm)	0	0	0	5	10
Max Temperature (deg C)	35	35	36	37	37
Min Temperature (deg C)	24	24	25	26	26
Total cloud cover (octa)	2	3	2	4	5
Max Relative Humidity (%)	70	70	85	90	95
Min Relative Humidity (%)	30	30	35	35	35
Wind speed (kmph)	15	15	10	10	10
Wind direction (deg)	100	120	120	110	110

DISTRICT : JAMUI

Rainfall (mm)	0	0	0	5	10
Max Temperature (deg C)	34	34	35	35	36
Min Temperature (deg C)	24	24	25	26	26
Total cloud cover (octa)	2	3	2	4	5
Max Relative Humidity (%)	70	70	85	90	95
Min Relative Humidity (%)	30	30	35	35	35
Wind speed (kmph)	15	15	10	10	10
Wind direction (deg)	100	120	120	110	110