

METEOROLOGICAL CENTRE, RANCHI
INDIA METEOROLOGICAL DEPARTMENT
DISTRICT LEVEL WEATHER FORECAST

VALID TILL 0830 IST OF NEXT 5 DAYS

AMFU :RANCHI (Districts: Ranchi, Khunti, Bokaro, Hazaribag, Ramgarh, Chatara,
Garhwa, Palamu, Latehar, Lohardaga, Gumla, Simdega)

DISTRICTS	PARAMETERS	FORECAST (Valid from 08:30 AM of the date to 08:30 AM of next date)				
		DAY-1	DAY-2	DAY-3	DAY-4	DAY-5
		13.09.24	14.09.24	15.09.24	16.09.24	17.09.24
RANCHI	Rainfall (mm)	12	25	28	13	4
	Max Temperature (deg C)	30	26	25	26	28
	Min Temperature (deg C)	23	23	23	23	23
	Total cloud cover (octa)	8	8	8	8	8
	Max Relative Humidity (%)	92	91	94	97	98
	Min Relative Humidity (%)	63	70	83	85	87
	Wind speed (kmph)	15	19	19	15	8
	Wind direction (deg)	322	317	334	48	136
KHUNTI	Rainfall (mm)	12	25	29	11	7
	Max Temperature (deg C)	30	26	25	26	28
	Min Temperature (deg C)	24	24	24	24	24
	Total cloud cover (octa)	8	8	8	8	8
	Max Relative Humidity (%)	92	91	94	97	98
	Min Relative Humidity (%)	61	72	81	81	87
	Wind speed (kmph)	12	15	17	12	7
	Wind direction (deg)	310	308	335	100	135
BOKARO	Rainfall (mm)	28	29	25	13	7
	Max Temperature (deg C)	32	28	27	28	31
	Min Temperature (deg C)	26	25	24	24	25
	Total cloud cover (octa)	8	8	8	8	8
	Max Relative Humidity (%)	89	92	93	96	97
	Min Relative Humidity (%)	58	66	87	90	80
	Wind speed (kmph)	11	15	19	18	8
	Wind direction (deg)	337	322	337	83	129
HAZARIBAGH	Rainfall (mm)	12	25	26	12	6
	Max Temperature (deg C)	31	28	27	27	29
	Min Temperature (deg C)	23	23	23	23	23
	Total cloud cover (octa)	8	8	8	8	8
	Max Relative Humidity (%)	94	92	95	98	97
	Min Relative Humidity (%)	65	68	88	90	84
	Wind speed (kmph)	17	15	14	17	11
	Wind direction (deg)	307	324	328	65	132
RAMGARH	Rainfall (mm)	12	25	26	11	5
	Max Temperature (deg C)	31	27	26	27	29
	Min Temperature (deg C)	22	22	22	22	22
	Total cloud cover (octa)	8	8	8	8	8
	Max Relative Humidity (%)	94	91	95	98	98
	Min Relative Humidity (%)	62	69	87	88	85
	Wind speed (kmph)	15	17	16	17	9
	Wind direction (deg)	315	317	326	62	134
CHATRA	Rainfall (mm)	12	15	25	20	5
	Max Temperature (deg C)	33	30	29	29	31
	Min Temperature (deg C)	25	25	24	24	25
	Total cloud cover (octa)	8	8	7	8	7
	Max Relative Humidity (%)	95	93	95	98	97
	Min Relative Humidity (%)	66	69	84	85	85
	Wind speed (kmph)	12	9	6	14	11
	Wind direction (deg)	278	302	284	49	122

AMFU, Ranchi: Continued....

DISTRICTS	PARAMETERS	FORECAST (Valid from 08:30 AM of the date to 08:30 AM of next date)				
		DAY-1	DAY-2	DAY-3	DAY-4	DAY-5
		13.09.24	14.09.24	15.09.24	16.09.24	17.09.24
GARHWA	Rainfall (mm)	12	8	22	22	7
	Max Temperature (deg C)	33	30	29	29	31
	Min Temperature (deg C)	25	25	24	24	25
	Total cloud cover (octa)	8	8	7	7	8
	Max Relative Humidity (%)	94	92	95	96	98
	Min Relative Humidity (%)	64	64	70	72	89
	Wind speed (kmph)	9	11	8	17	7
	Wind direction (deg)	261	279	268	226	81
PALAMU	Rainfall (mm)	13	9	24	23	6
	Max Temperature (deg C)	33	30	29	29	31
	Min Temperature (deg C)	25	25	24	24	25
	Total cloud cover (octa)	8	8	7	8	8
	Max Relative Humidity (%)	94	92	95	97	97
	Min Relative Humidity (%)	63	67	75	77	87
	Wind speed (kmph)	7	8	3	19	9
	Wind direction (deg)	255	287	230	6	89
LATEHAR	Rainfall (mm)	10	15	18	23	6
	Max Temperature (deg C)	31	28	27	27	29
	Min Temperature (deg C)	25	25	24	24	25
	Total cloud cover (octa)	8	8	7	8	8
	Max Relative Humidity (%)	96	94	97	99	98
	Min Relative Humidity (%)	74	70	80	81	90
	Wind speed (kmph)	9	9	7	14	8
	Wind direction (deg)	278	285	281	64	127
LOHARDAGA	Rainfall (mm)	12	25	26	10	8
	Max Temperature (deg C)	31	27	26	27	29
	Min Temperature (deg C)	23	23	23	23	23
	Total cloud cover (octa)	8	8	7	8	8
	Max Relative Humidity (%)	96	93	98	99	99
	Min Relative Humidity (%)	76	72	78	83	93
	Wind speed (kmph)	13	12	11	12	13
	Wind direction (deg)	315	312	326	178	150
GUMLA	Rainfall (mm)	12	25	30	12	6
	Max Temperature (deg C)	30	27	26	27	29
	Min Temperature (deg C)	23	23	23	23	23
	Total cloud cover (octa)	8	8	7	8	8
	Max Relative Humidity (%)	92	91	94	96	98
	Min Relative Humidity (%)	65	67	73	74	89
	Wind speed (kmph)	12	13	12	13	12
	Wind direction (deg)	318	316	329	242	142
SIMDEGA	Rainfall (mm)	11	25	30	10	9
	Max Temperature (deg C)	32	29	26	28	31
	Min Temperature (deg C)	24	23	23	23	24
	Total cloud cover (octa)	8	8	7	8	8
	Max Relative Humidity (%)	90	88	93	95	98
	Min Relative Humidity (%)	59	62	68	67	85
	Wind speed (kmph)	5	9	8	7	13
	Wind direction (deg)	287	295	311	307	148

AMFU, DUMKA : Districts of Central and North Eastern Plateau Zone

DISTRICTS	PARAMETERS	FORECAST (Valid from 08:30 AM of the date to 08:30 AM of next date)				
		DAY-1	DAY-2	DAY-3	DAY-4	DAY-5
		13.09.24	14.09.24	15.09.24	16.09.24	17.09.24
SAHIBGANJ	Rainfall (mm)	26	11	10	12	8
	Max Temperature (deg C)	34	30	29	31	33
	Min Temperature (deg C)	27	27	26	27	27
	Total cloud cover (octa)	8	8	8	8	7
	Max Relative Humidity (%)	90	95	96	94	96
	Min Relative Humidity (%)	53	85	91	71	70
	Wind speed (kmph)	4	20	14	14	6
	Wind direction (deg)	184	32	66	89	127
GODDA	Rainfall (mm)	21	8	11	13	8
	Max Temperature (deg C)	36	32	31	33	35
	Min Temperature (deg C)	27	27	26	27	27
	Total cloud cover (octa)	8	8	8	8	7
	Max Relative Humidity (%)	92	96	97	96	97
	Min Relative Humidity (%)	63	86	93	78	76
	Wind speed (kmph)	6	19	14	15	7
	Wind direction (deg)	254	22	61	90	121
PAKUR	Rainfall (mm)	21	8	10	10	8
	Max Temperature (deg C)	36	32	31	33	35
	Min Temperature (deg C)	27	27	26	27	27
	Total cloud cover (octa)	8	8	8	8	7
	Max Relative Humidity (%)	91	95	96	96	97
	Min Relative Humidity (%)	59	86	92	80	76
	Wind speed (kmph)	6	23	15	15	6
	Wind direction (deg)	48	19	68	86	123
DUMKA	Rainfall (mm)	21	10	10	9	8
	Max Temperature (deg C)	34	30	29	31	33
	Min Temperature (deg C)	26	26	25	26	26
	Total cloud cover (octa)	8	8	8	8	8
	Max Relative Humidity (%)	91	95	97	96	98
	Min Relative Humidity (%)	62	83	92	83	77
	Wind speed (kmph)	11	21	15	16	8
	Wind direction (deg)	234	177	55	87	114
DEOGHAR	Rainfall (mm)	22	21	13	8	8
	Max Temperature (deg C)	34	28	28	29	31
	Min Temperature (deg C)	26	25	25	25	26
	Total cloud cover (octa)	8	8	8	8	8
	Max Relative Humidity (%)	90	94	96	95	97
	Min Relative Humidity (%)	66	76	93	85	78
	Wind speed (kmph)	14	22	19	17	12
	Wind direction (deg)	337	287	138	88	124
GIRIDIH	Rainfall (mm)	26	20	12	11	7
	Max Temperature (deg C)	33	28	27	28	30
	Min Temperature (deg C)	25	24	24	25	25
	Total cloud cover (octa)	8	8	8	8	8
	Max Relative Humidity (%)	91	92	95	97	96
	Min Relative Humidity (%)	64	67	88	86	80
	Wind speed (kmph)	14	18	18	17	13
	Wind direction (deg)	324	330	321	80	127
DHANBAD	Rainfall (mm)	26	27	17	12	7
	Max Temperature (deg C)	34	28	28	29	31
	Min Temperature (deg C)	26	25	25	25	26
	Total cloud cover (octa)	8	8	8	8	8
	Max Relative Humidity (%)	87	91	94	95	97
	Min Relative Humidity (%)	60	73	89	85	76
	Wind speed (kmph)	15	17	20	17	9

Wind direction (deg)	347	324	290	86	123
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AMFU, DUMKA CONTINUE.....

DISTRICTS	PARAMETERS	FORECAST (Valid from 08:30 AM of the date to 08:30 AM of next date)				
		DAY-1	DAY-2	DAY-3	DAY-4	DAY-5
		13.09.24	14.09.24	15.09.24	16.09.24	17.09.24
JAMTARA	Rainfall (mm)	21	12	12	8	8
	Max Temperature (deg C)	34	28	28	29	31
	Min Temperature (deg C)	26	26	25	26	26
	Total cloud cover (octa)	8	8	8	8	8
	Max Relative Humidity (%)	88	92	95	96	97
	Min Relative Humidity (%)	61	79	91	82	76
	Wind speed (kmph)	15	20	17	17	10
	Wind direction (deg)	348	330	112	86	118
KODERMA	Rainfall (mm)	26	22	18	10	13
	Max Temperature (deg C)	32	29	28	28	30
	Min Temperature (deg C)	25	25	24	24	25
	Total cloud cover (octa)	8	8	8	8	8
	Max Relative Humidity (%)	92	90	94	97	96
	Min Relative Humidity (%)	61	65	87	86	82
	Wind speed (kmph)	13	10	8	13	11
	Wind direction (deg)	290	332	324	63	117

AMFU, DARISAI : Districts of Central and North Eastern Plateau Zone

WEST SINGHBHUM	Rainfall (mm)	9	23	21	8	9
	Max Temperature (deg C)	34	31	28	29	32
	Min Temperature (deg C)	25	25	25	25	26
	Total cloud cover (octa)	8	8	8	8	8
	Max Relative Humidity (%)	89	92	94	97	95
	Min Relative Humidity (%)	62	72	84	84	80
	Wind speed (kmph)	8	15	15	9	6
	Wind direction (deg)	306	298	318	140	139
EAST SINGHBHUM	Rainfall (mm)	8	23	19	9	10
	Max Temperature (deg C)	34	31	27	29	32
	Min Temperature (deg C)	26	25	25	25	26
	Total cloud cover (octa)	8	8	8	8	8
	Max Relative Humidity (%)	87	93	95	96	93
	Min Relative Humidity (%)	66	77	87	86	75
	Wind speed (kmph)	11	16	18	8	4
	Wind direction (deg)	315	294	316	108	143
SARAIKELA	Rainfall (mm)	8	23	19	8	9
	Max Temperature (deg C)	34	31	27	29	32
	Min Temperature (deg C)	25	25	25	25	26
	Total cloud cover (octa)	8	8	8	8	8
	Max Relative Humidity (%)	89	92	94	97	94
	Min Relative Humidity (%)	62	73	86	86	79
	Wind speed (kmph)	7	15	15	9	6
	Wind direction (deg)	306	298	320	127	136