### भारत सरकार पृथ्वी विज्ञान मंत्रालय भारत मौसम विज्ञान विभाग मौसम केंद्र, चंडीगढ़



# Government of India Ministry of Earth Sciences India Meteorological Department Meteorological Centre, Chandigarh

### **Extended Range Weather forecast of HARYANA**

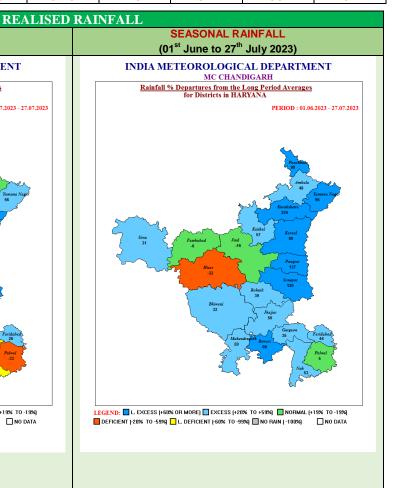
### Issued on dated 27.07.2023

### Part-I (Weather of past week)

Realized weather of Past Week (21 <sup>ST</sup> JULY to 27 <sup>th</sup> JULY 2023)			
Rainfall	Rainfall over the state was <b>NORMAL</b> .		
Min Temperatures	Minimum temperatures over the state as whole were near Normal.		
Max Temperatures	Maximum temperatures over the state as whole were near Normal.		

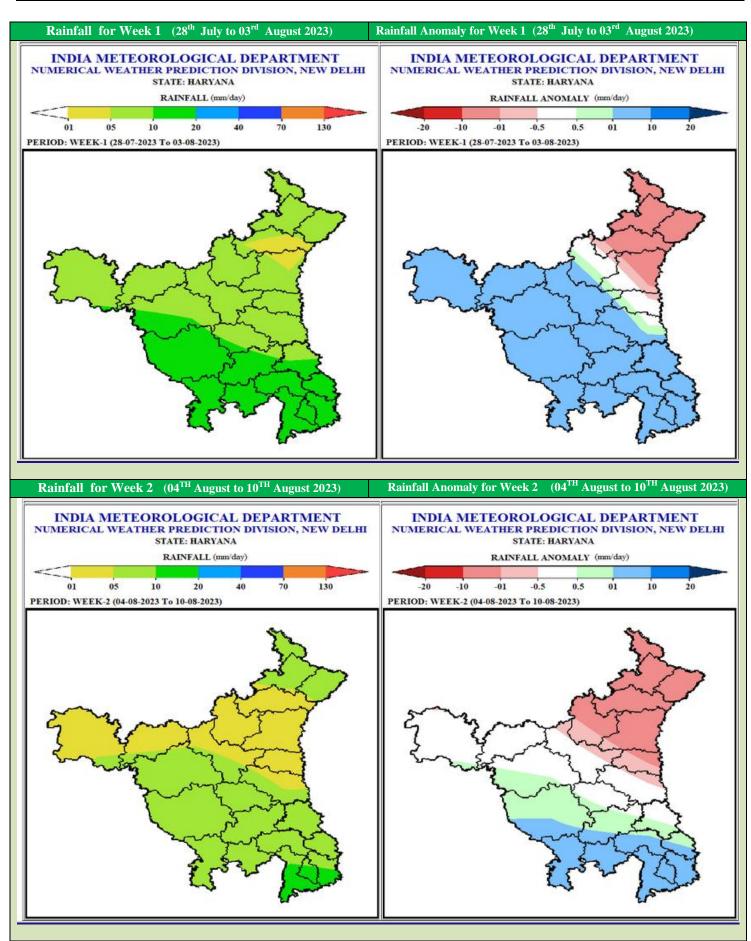
DISTRICTWISE RAINFALL (HARYANA)								
	WEEKLY RAINFALL (21 <sup>ST</sup> JULY to 27 <sup>th</sup> JULY 2023)			SEASONAL RAINFALL (01st June to 27th July 2023)				
DISTRICT	Actual	Normal	% Dep	Actual	Normal	% Dep		
AMBALA	63.3	70.5	-10	555.3	374.2	48		
BHIWANI	22.5	30	-25	175.8	132.7	32		
CHARKHI DADRI	26	31.3	-17	274	170.7	61		
FARIDABAD	64	50.8	26	304.8	211.1	44		
FATEHABAD	4	24.3	-84	111.4	118.7	-6		
GURGAON	2.6	40	-94	275.4	204.4	35		
HISAR	12.6	32.3	-61	93.5	137.9	-32		
JHAJJAR	11.1	28.8	-62	237.7	158.6	50		
JIND	44	29.5	49	149.8	177.6	-16		
KAITHAL	42	35.3	19	252.7	160.8	57		
KARNAL	115.6	35.8	223	451.6	238.2	90		
KURUKSHETRA	84.9	29.6	187	580.6	179.4	224		
MAHENDRAGARH	15.9	36.8	-57	295	185.5	59		
MEWAT	0.6	38.1	-98	279.7	182.4	53		
PALWAL	22	32.6	-33	161.3	153	5		
PANCHKULA	120.5	78.6	53	713	359.5	98		
PANIPAT	93.1	36	159	427.3	188.2	127		
REWARI	16.9	36.6	-54	292.1	182.8	60		
ROHTAK	75.8	33.9	124	274.1	196.6	39		
SIRSA	20	27.6	-28	149.8	114.7	31		
SONEPAT	89.5	38.2	134	429.1	194.8	120		
YAMUNA NAGAR	130	83.1	56	776	397.8	95		
HARYANA	43.3	37.8	15	287.4	186.7	54		

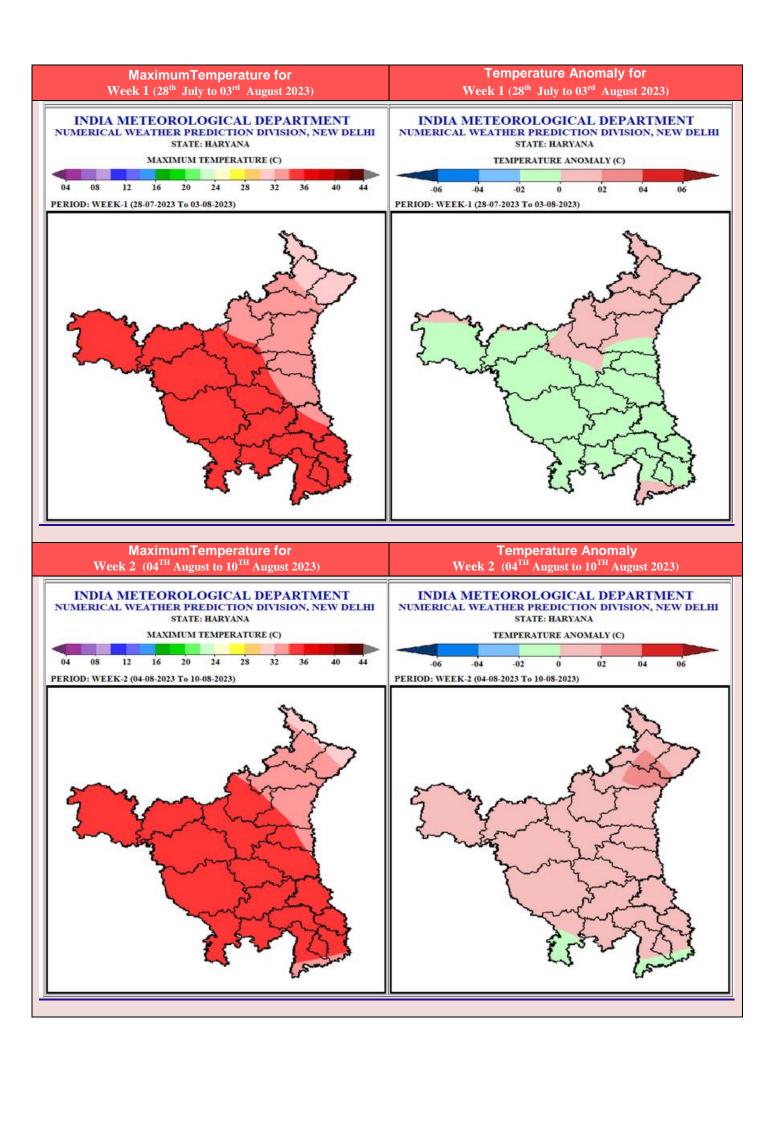
# WEEKLY RAINFALL (21 ST JULY to 27th JULY 2023) INDIA METEOROLOGICAL DEPARTMENT MC CHANDIGARH Rainfall % Departures from the Long Period Averages for Districts in HARVANA PERIOD: 21.07.2023 - 27.07.2023 PERIOD: 21.07.2023 - 27.07.2023 LEGEND: L. EXCESS (+80% OR MORE) EXCESS (+20% TO +5394) NO RMAIL (+19% TO -1994) DEFICIENT (+20% TO -5394) L. DEFICIENT (+60% TO -9994) NO RMAIL (-10095) NO DATA

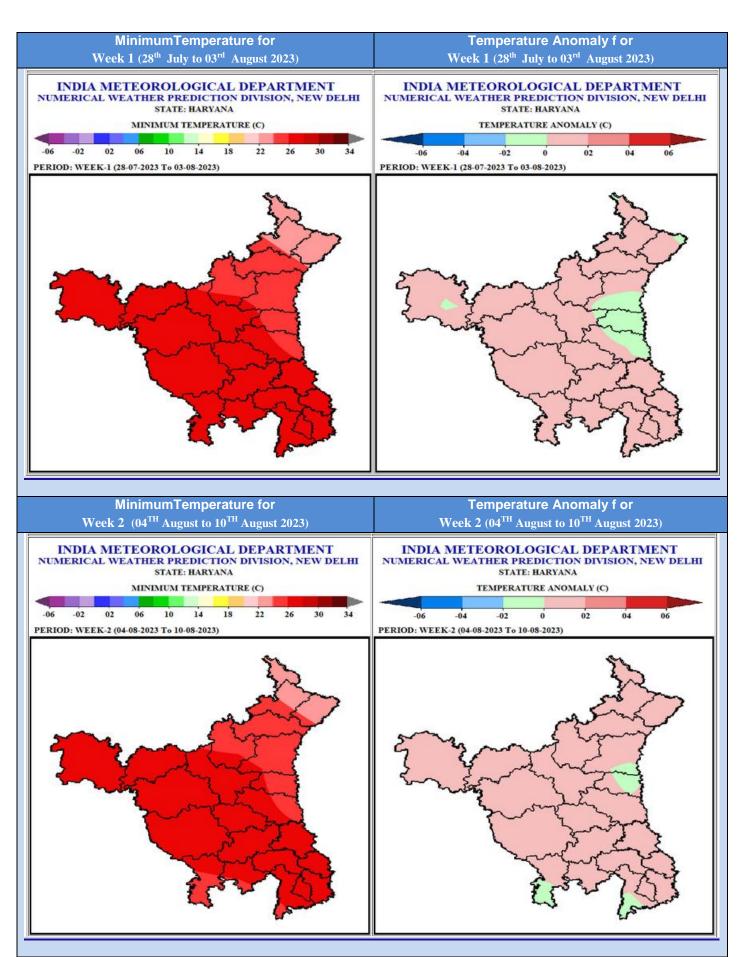


## Part-II (Weekly Weather Forecast)

EXTENDED RANGE FORECAST FOR STATE of HARYANA						
Week Parameter	Week-1 (28 <sup>th</sup> July to 03 <sup>rd</sup> August 2023)	Week-2 (04 <sup>TH</sup> August to 10 <sup>TH</sup> August 2023)				
Rainfall	Likely to be above Normal	Likely to be Normal				
Max Temperatures	Likely to be Normal	Likely to be Normal				
Min Temperatures Likely to be Normal		Likely to be Normal				







### **LEGENDS:**

TERM	% DEPARTURE	INTENSITY OF	AMOUNT OF RAINFALL
	FROM NORMAL	RAINFALL	
LARGE DEFICIENT	- 60% OR LESS	VERY LIGHT RAINFALL	0.1 -2.4 mm
DEFICIENT	- 20 % TO - 59%	LIGHT RAINFALL	2.5 -15.5 mm
NORMAL	+ 19% TO -19%	MODERATE RAINFALL	15.6 -64.4 mm
EXCESS	+ 20 % TO + 59%	HEAVY RAINFALL	64.5 -115.5 mm
LARGE EXCESS	+ 60% OR MORE	VERY HEAVY RAINFALL	115.6 -204.4 mm
NO RAIN	- 100 %	EXTREMELY HEAVY	≥ 204.5 mm
		RAINFALL	
		EXCEPTIONALLY	When the amount is a value near about the
		HEAVY RAINFALL	highest recorded rainfall at or near the station for the month or season. However,this term will be
			used only when the actual rainall amount exceeds
			12 cm.

For more details, kindly visit www.mausam.imd.gov.in/chandigarh

Contact: +91 0172-2629981, 2629984, 2920224

e-mail: chandimet@yahoo.co.in Service to the Nation since 1875