



Delhi/NCR forecast for next 7 days
Date: 04.07.2021

DATE	TEMPERATURE (°C)		DIRECTION/ WIND SPEED (KMPH)			WEATHER FORECAST	
	MAX	MIN	0530-1130 (IST)	1130-1730 (IST)	1730-2330 (IST)		
04.07.2021	40	26.2	WSW/10	W/10	W/12	PARTLY CLOUDY SKY WITH LIGHT RAIN/THUNDERSHOWERS TOWARDS EVENING.	
05.07.2021	40	27	WNW/12	W/15	WNW/15	PARTLY CLOUDY SKY WITH POSSIBILITY OF THUNDERY DEVELOPMENT.	
06.07.2021	41	28	NW/15	W/12	WSW/15	PARTLY CLOUDY SKY.	
07.07.2021	41	28	W/15	SW/10	SSE/10	PARTLY CLOUDY SKY WITH POSSIBILITY OF THUNDERY DEVELOPMENT.	
08.07.2021	39	28	SSE/10	S/12	SE/10	PARTLY CLOUDY SKY WITH POSSIBILITY OF VERY LIGHT RAIN/THUNDERSHOWERS.	
09.07.2021	37	26	S/10	S/15	SSW/08	PARTLY CLOUDY SKY WITH LIGHT RAIN/THUNDERSHOWERS.	
10.07.2021	36	26	S/08	SW/10	NW/08	GENERALLY CLOUDY SKY WITH LIGHT TO MODERATE RAIN/THUNDERSHOWERS.	

<u>TEMPERATURE NORMALS</u>		
DATE	MAX	MIN
04 JULY	36.8	27.8
03 JULY-04 JULY	36.6	27.8
05 JULY- 09 JULY	35.8	27.3

LEGEND

RAINFALL INTENSITY

Terminology	Rainfall Range in mm	Terminology	Rainfall Range in mm
Very Light Rainfall	Trace – 2.4	Heavy Rainfall	64.5 – 115.5
Light rainfall	2.5 – 15.5	Very Heavy Rainfall	115.6 – 204.4
Moderate Rainfall	15.6 – 64.4	Extremely Heavy Rainfall	>= 204.5

CLOUD AMOUNT

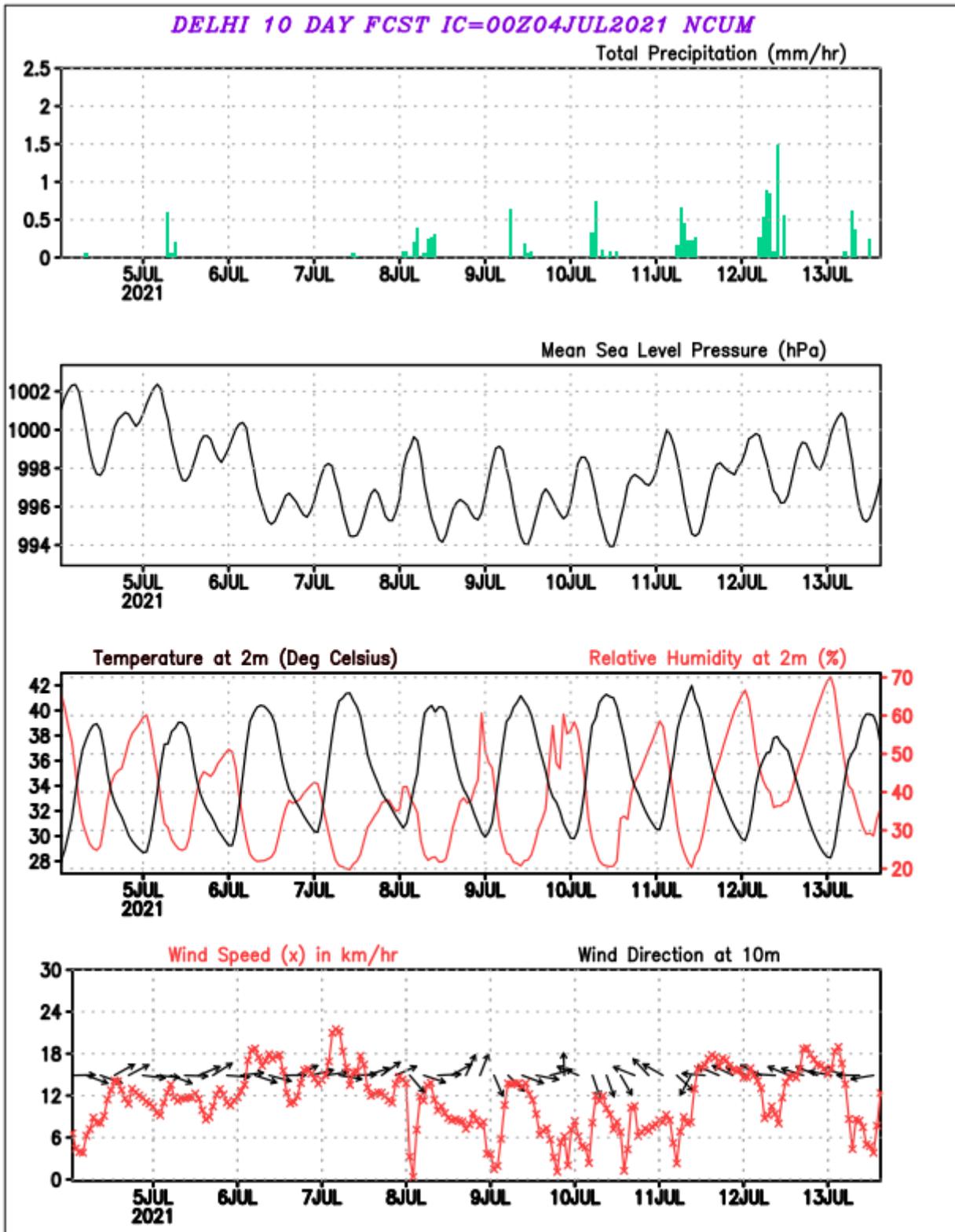
Terminology	Amount of Cloud in Octa
Clear Sky	0
Mainly clear sky	1 – 2
Partly cloudy sky	3 – 4
Generally cloudy sky	5 – 7
Overcast	8

PROBABILISTIC FORECAST

Terms	Probability of Occurrence (%)
Unlikely	<25
Likely	25 – 50
Very Likely	50 – 75
Most Likely	>75



Meteogram/EPsgram (10 days)

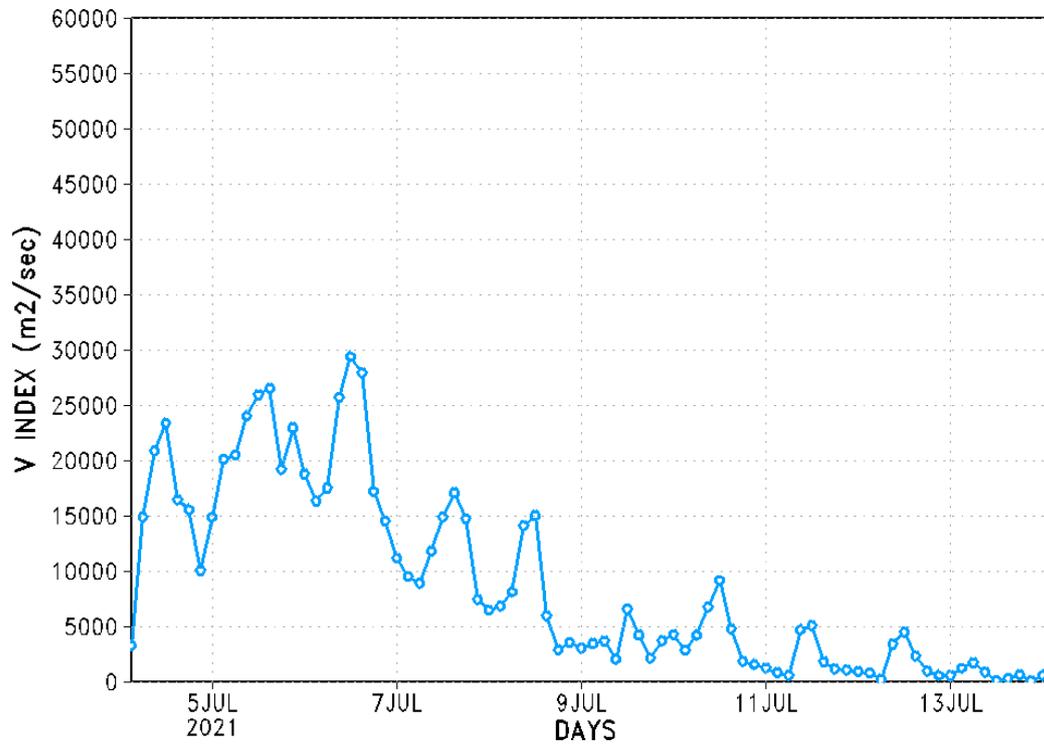




Forecast of Ventilation Index and Mixing Height

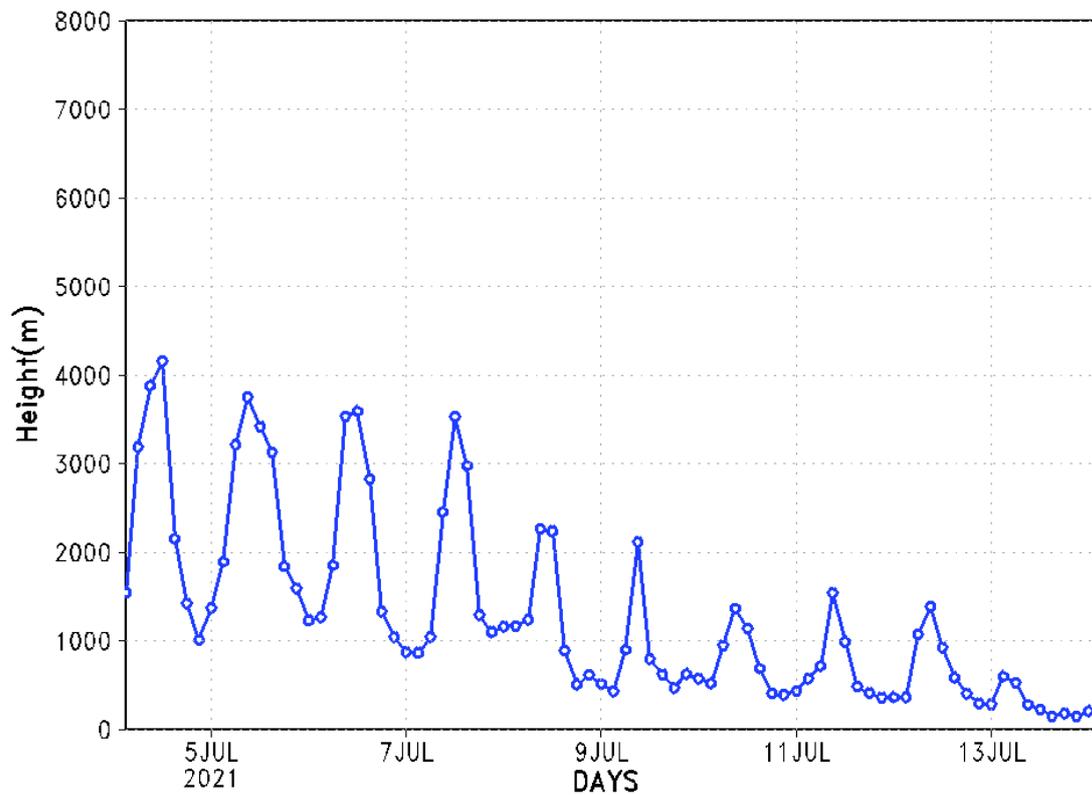
IMD GFS(T1534) Ventilation Index (m²/sec) Forecast

based on 00 UTC of 04-07-2021 valid for the next 10 DAYS



IMD GFS(T1534) Mixing Height (m) Forecast

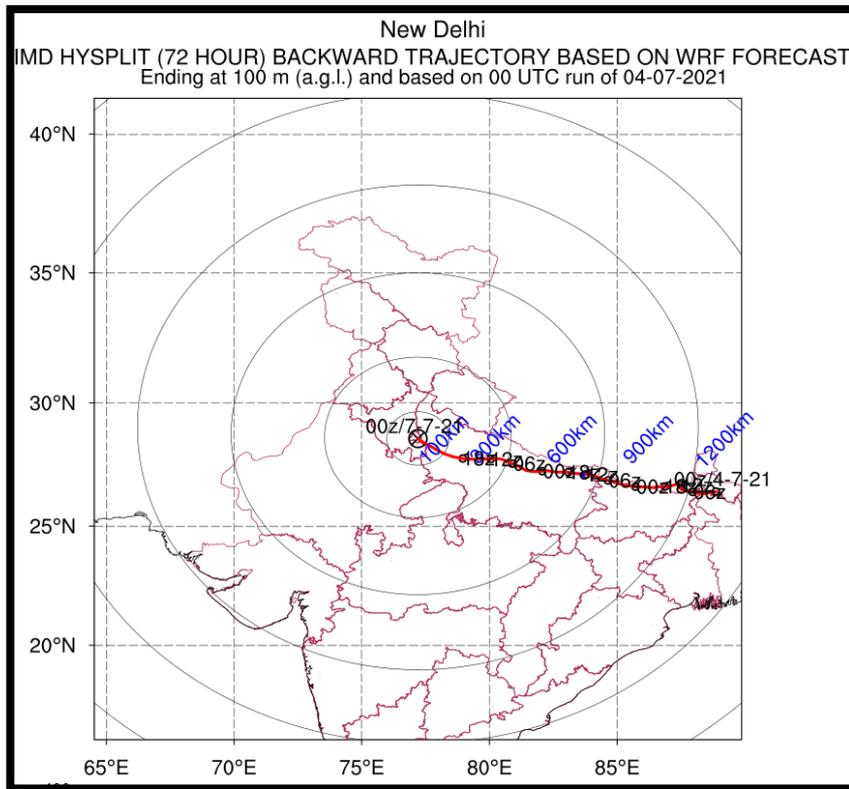
based on 00 UTC of 04-07-2021 valid for the next 10 DAYS





Wind Pattern Forecast

At 100m Height



At 500m Height

