

Wind Pattern and Ventilation Index Forecast

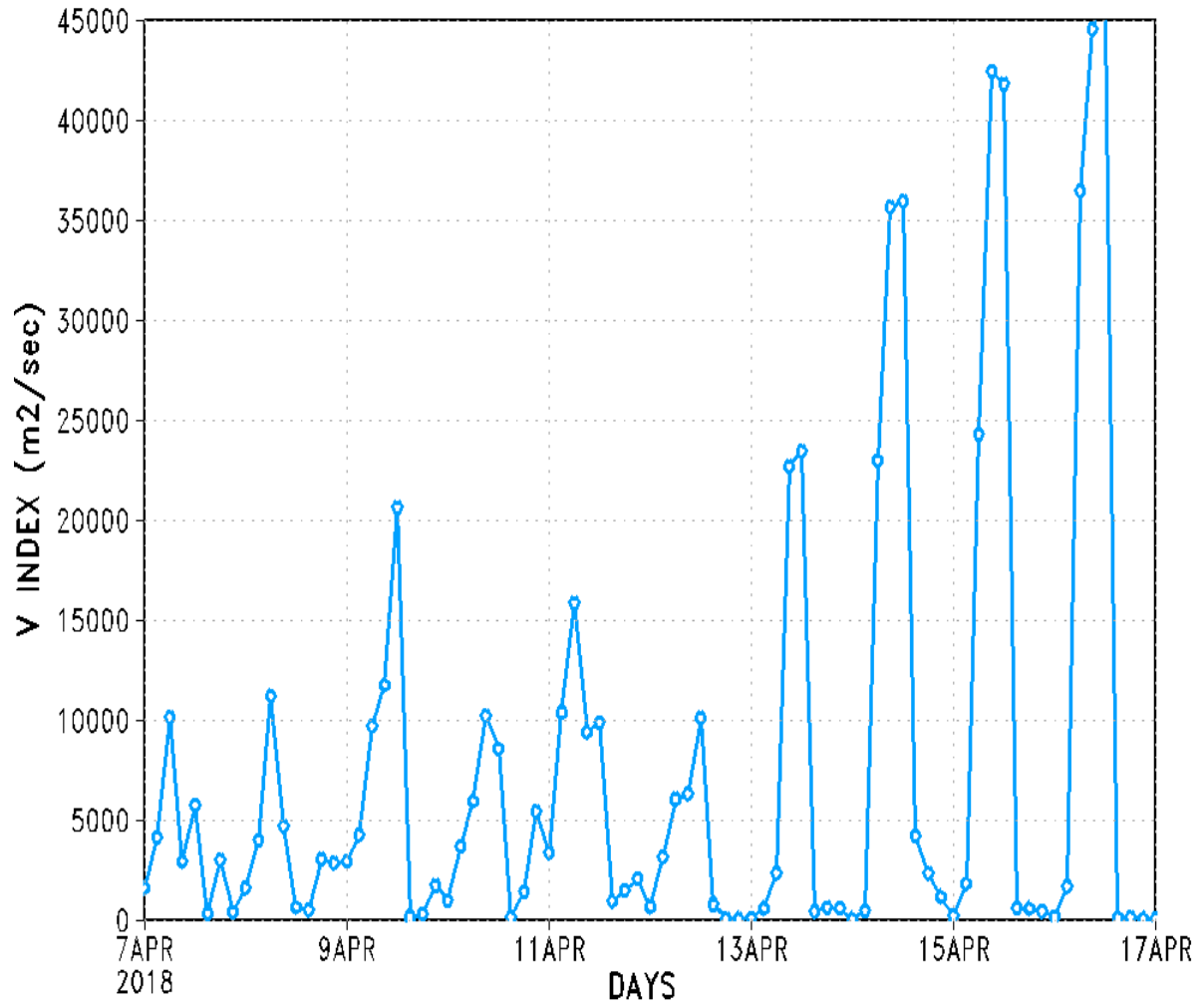
Airmass inflow forecast in Delhi along with predicted ventilation coefficient and weather forecast is as follows.

1. Today, wind flow is from East direction of Delhi with possibility of partly cloudy sky.
2. Maximum mixing depth will be 3500 - 3600 m tomorrow and wind speed will be marginally higher tomorrow during day time.
3. Under these meteorological conditions, atmosphere will be marginally more favorable tomorrow over Delhi for dispersion of air pollutants.
4. Airmass inflow in Delhi along with ventilation index is attached.

7 DAYS FORECAST FOR DELHI & NCR

DATE	DAY	MIN °C	MAX °C	DIRECTION / WIND SPEED (KMPH)			FORECAST
				05:30 HRS (IST)	11:30 HRS (IST)	17:30 HRS (IST)	
07/ 04 /2018	D1	19.0	35	CALM	Wind speed 10 km/hr coming from East-Southeast direction towards Delhi.	Wind speed 10 km/hr coming from Northwest direction towards Delhi.	PARTLY CLOUDY SKY WITH POSSIBILITY OF THUNDERY DEVELOPMENT.
08/ 04 /2018	D2	20	35	Wind speed 10 km/hr coming from Southeast direction towards Delhi.	Wind speed 15 km/hr coming from Southeast direction towards Delhi.	Wind speed 10 km/hr coming from East-Southeast direction towards Delhi.	PARTLY CLOUDY SKY.
09/ 04 /2018	D3	20	35	Wind speed 10 km/hr coming from Southeast direction towards Delhi.	Wind speed 15 km/hr coming from Southeast direction towards Delhi.	Wind speed 10 km/hr coming from Southwest direction towards Delhi.	PARTLY CLOUDY SKY BECOMING GENERALLY CLOUDY SKY TOWARDS AFTERNOON/EVENING.
10/ 04 /2018	D4	20	34	Wind speed 05 km/hr coming from South direction towards Delhi.	Wind speed 10 km/hr coming from Southeast direction towards Delhi.	Wind speed 05 km/hr coming from Southeast direction towards Delhi.	GENERALLY CLOUDY SKY WITH POSSIBILITY OF RAIN/THUNDERSTORM/DUST STORM.
11/ 04 /2018	D5	20	33	Wind speed 10 km/hr coming from East direction towards Delhi.	Wind speed 20 km/hr coming from Southeast direction towards Delhi.	Wind speed 10 km/hr coming from Northeast direction towards Delhi.	GENERALLY CLOUDY SKY WITH POSSIBILITY OF RAIN/THUNDERSTORM/DUST STORM.
12/ 04 /2018	D6	19	33	Wind speed 05 km/hr coming from Northeast direction towards Delhi.	Wind speed 10 km/hr coming from Northwest direction towards Delhi.	Wind speed 10 km/hr coming from Northwest direction towards Delhi.	PARTLY CLOUDY SKY.
13/ 04 /2018	D7	18	35	Wind speed 05 km/hr coming from West direction towards Delhi.	Wind speed 10 km/hr coming from Northwest direction towards Delhi.	Wind speed 10 km/hr coming from Northwest direction towards Delhi.	MAINLY CLOUD FREE SKY.
NORMAL	19.8	34.7					

1. Forecast of Ventilation Index :



1. Wind Pattern Forecast

