

THUNDERSTORM / SQUALL / HAILSTORM REPORT OF RMC KOLKATA REGION

Date: 23.05.2018

(24 hours' weather from 0830 IST of **22.05.2018** to 0830 IST of **23.05.2018**)

Sub-Division	State	Name of Station Reporting		THUNDERSTORM (TS)		HAILSTORM (HS)			THUNDER SQUALL (TSQ)			LIGHTNING (LT)		Three hourly rainfall reported in SYNOP succeeding the event (mm)	Past 24 hours' rainfall ending at 0830 IST (mm)
				Time of Comm. (IST)	Time of End (IST)	Time of Comm. (IST)	Time of End (IST)	Diameter (cm)	Time of Comm. (IST)	Time of End (IST)	Direction	Max wind speed (kmph)	Time of Comm. (IST)		
Sikkim and SHWB	Sikkim	GANGTOK	42299	0330-0700		NIL			NIL			NIL		--	5.2
		TADONG	42217	NIL		NIL			NIL			NIL		--	4.7
	West Bengal	COOCHBEHAR	42403	NIL		NIL			NIL			NIL		--	Trace
		JALPAIGURI	42399	0735-0830		NIL			NIL			NIL		--	66.0
		MALDA	42503	NIL		NIL			NIL			NIL		--	0.0
GWB	West Bengal	ALIPORE	42807	1650-1910 0755-0830		NIL						NIL		1430-1630=0.5 1630-1730=1.5	02.0
		DUM DUM	42809	1625-2025 0816-CONT		NIL			NIL			1625-2100		12z=61.3,15z=17.9	79.2
		CANNING	42812	NIL		NIL			NIL			NIL		--	0.0
		DIAMOND HARBOUR	42811	1845-2215		NIL			NIL			1830-2230		15z=0.4, 18z=0.8	7.6
		HALDIA	42806	1812-1925 2140-2325 0720-0745 0810-0830		NIL			NIL			1925-1940 2110-2140 2325-2350		--	11.2
		DIGHA	42901	1955-2300		NIL			NIL			1900-2300		15z=4.2, 18z=12.2, 21z=0.4	53.0
		ASANSOL	42712	1755-2040		NIL			NIL			NIL		--	0.0
		BANKURA	42706	1830-1955		NIL			NIL			1830-2045		15z=25.6	25.6
		SRINIKETAN	42708	1600-1607		NIL			NIL			NIL		--	0.0
Bihar	Bihar	PATNA	42492	NIL		NIL			NIL			NIL		--	0.0
		GAYA	42591	NIL		NIL			NIL			NIL		--	0.0
		BHAGALPUR	42498	NIL		NIL			NIL			NIL		--	0.0
		PURNIA	42500	NIL		NIL			NIL			NIL		--	0.0
Jharkhand	Jharkhand	RANCHI	42701	NIL		NIL			NIL			NIL		--	0.0
		JAMSHEDPUR	42798	1710-2100 0720-0800		NIL			NIL			NIL		--	0.0

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				Time of Comm. (IST)	Time of End (IST)	Time of Comm. (IST)	Time of End (IST)	Diameter (cm)	Time of Comm. (IST)	Time of End (IST)	Direction	Max wind speed (kmph)	Time of Comm. (IST)	Time of End (IST)		
		DALTONGANJ	42587	NIL		NIL	--		NIL	--	--		NIL		--	0.0
Odisha	Odisha	BHUBANESWAR	42971	0828-0830		NIL	--		NIL	--	--		NIL		-	0.0
		BALASORE	42895	0030-0710		NIL	--		NIL	--	--		1930-2200	21Z=5.9,00Z=37.1, 03Z=3.0	46.0	
		JHARSUGUDA	42886	1450-1615		NIL	--		NIL	--	--		NIL	12z=8.4	8.4	
		CHANDBALI	42973	2230-2300 0745-0830		NIL	--		NIL	--	--		NIL	00z=0.5, 03Z=1.8	2.3	
		PARADEEP	42976	0800-0825		NIL	--		NIL	--	--		NIL	03z=1.8	1.8	
		PURI	43053	NIL		NIL	--		NIL	--	--		NIL	--	0.0	
		GOPALPUR	43049	NIL		NIL	--		NIL	--	--		NIL	--	0.0	
		SAMBALPUR	42883	NIL		NIL	--		NIL	--	--		NIL	12Z=5.6	5.6	
		HIRAKUD	42881	NIL		NIL	--		NIL	--	--		NIL	12Z=4.4	4.4	
		KEONJHARGARH	42891	1245-1400 0600-0810		NIL	--		NIL	--	--		NIL	03Z=0.1	0.1	
A and N Islands	A and N Islands	PORT BLAIR	43333	NIL		NIL	--		NIL	--	--	1900-2130	03Z=0.6	0.6		

Media / Other Reports of Occurrence / Damage Reports:

Date of Occurrence	Event	Report
22.05.2018	Thunderstorm	Severe Thunderstorms hit East Burdwan district of GWB on 22.05.2018 caused three person killed due to thunderstorm. (Sources: (i) Aajkal, (ii) Sambad Najar dated 22.05.2018)