

GOVERNMENT OF INDIA
MINISTRY OF EARTH SCIENCES
RAJYA SABHA
UNSTARRED QUESTION No. - 825
ANSWERED ON 27/07/2023

DATA COLLECTED BY WEATHER STATIONS

825. SHRI M. MOHAMED ABDULLA:

Will the Minister of **EARTH SCIENCES** be pleased to state:

- (a) whether the raw data collected by automatic weather stations is available to students; researchers and the public;
- (b) if not, the reasons therefor; and
- (c) whether the India Meteorological Department (IMD) is in the process of identifying new sites to install automatic rain gauges and weather stations in Tamil Nadu and if so, the status thereof?

ANSWER
THE MINISTER OF EARTH SCIENCES
(SHRI KIREN RIJJU)

- (a) Yes Sir. Data can be accessed by registering in the link <https://dsp.imdpune.gov.in/>
- (b) Does not arise.
- (c) Yes Sir. IMD has identified the locations for installation of automatic weather stations (AWS), Agro AWS and Automatic Rain Gauges (ARGs) in addition to the already existing network of 47 Nos. of (AWS+Agro AWS), 79 Nos of Automatic Rain Gauges (ARGs) and 366 Nos. of Ordinary Rain Guages (ORGs) of the state. The details are given in Annexure-I.

I. PROPOSED AWS NETWORK IN TAMIL NADU STATE -18 Nos

S. No	District	Proposed AWS
1	Chengalpattu	Mahabalipuram
2	Coimbatore	Valparai (UPASI Tea RF)
3	Kallakurichi	Kallakurichi
4	Karur	Karur
5	Mayiladuthurai	Mayiladuthurai
6	Tiruvarur	Tiruvarur
7	Nagapattinam	MO Nagapattinam Campus
8	Nagapattinam	(PTO) Vabaranyam
9	Ranipet	Ranipet
10	Chennai	Chennai City
11	Chennai	Chennai City
12	Chennai	Chennai City
13	Chennai	Kendriya Vidyalaya Chennai
14	Salem	Mettur(PTO)
15	Sivaganga	Sivaganga
16	Tenkasi	Tenkasi
17	Tirupur	Tirupur
18	Tirupattur	PTO Tirupattur

II. PROPOSED AGRO AWS NETWORK IN TAMIL NADU STATE – 21 Nos

S. No	District	Proposed Agro AWS
1	Aduthurai	AMFU, Aduthurai
2	Chennai	AMFU, Chennai
3	Coimbatore	AMFU, Coimbatore
4	Dindigul	AMFU, Kanniwadi
5	Thoothukudi	AMFU, Kovilpatti
6	Namakkal	AMFU, Namakkal
7	Nilgiris	AMFU, Ooty
8	Kanyakumari	AMFU, Pechiparai
9	Ariyalur	KVK Ariyalur
10	Thiruppur	KVK, Thiruppur (TNAU)
11	Erode	KVK, Erode (Myrada)
12	Karur	KVK, Karur
13	Krishnagiri	KVK Mallinayanapalli, Krishnagiri
14	Madurai	KVK, Madurai (TNAU)
15	Nagapattinam	KVK Sikkal, Nagapattinam
16	Perambalur	KVK Valikandapuram, Perambalur
17	Sivaganga	KVK Kundrakudi, Sivagangai
18	Thiruvarur	KVK Needamangalam, Thiruvaru
19	Tenkasi	KVK, Tenkasi,
20	Tiruvannamalai	KVK Kilnelli Village, Tiruvannamalai
21	Viluppuram	KVK, Tindivanam, Villuppuram

III. PROPOSED ARG NETWORKIN TAMIL NADU STATE -20 Nos

S. No	District	Proposed ARG
1	Chennai	Chennai City
2	Chennai	Chennai City
3	Chennai	Chennai City
4	Chennai	Chennai City
5	Chennai	Chennai City
6	Chennai	Chennai City
7	Chennai	Chennai City
8	Chennai	Chennai City
9	Chennai	Chennai City
10	Chennai	Chennai City
11	Chennai	Chennai City
12	Chennai	Chennai City
13	Chennai	Chennai City
14	Chennai	Chennai City
15	Chennai	Chennai City
16	Chennai	Chennai City
17	Chennai	Chennai City
18	Chennai	Chennai City
19	Chennai	Chennai City
20	Chennai	Chennai City
