

**GOVERNMENT OF INDIA
MINISTRY OF EARTH SCIENCES
LOK SABHA
UNSTARRED QUESTION No. 4396
TO BE ANSWERED ON FRIDAY, JULY 19, 2019**

AUTOMATIC WEATHER STATIONS IN NORTH EAST

4396. SHRI KRIPANATH MALLAH :

Will the Minister of EARTH SCIENCES be pleased to state:

- (a) whether any modern automatic weather stations have been set up in the North Eastern-States and Assam;**
- (b) if so, the details thereof;**
- (c) whether the Government has taken any steps to link these weather stations with micro insurance programmes for farmers, if so, the details thereof;**
- (d) whether there is any Government programme to understand the nature of monsoon pattern in these areas; and**
- (e) if so, the details thereof?**

ANSWER

**MINISTER FOR MINISTRY OF SCIENCE AND TECHNOLOGY AND
MINISTRY OF EARTH SCIENCES
(DR. HARSH VARDHAN)**

- (a) Yes Sir. India Meteorological Department (IMD) has installed modern Automatic Weather Stations (AWS) in North Eastern States & Assam.**
- (b) The details of functional AWSs in the North Eastern States & Assam are given in the table below;**

List of AWSs in NorthEastern States of India

S NO.	STATE	DISTRICT	STATION
1.	ARUNACHAL_PRADESH	WEST_SIANG	BASAR_AGRO
2.	ARUNACHAL_PRADESH	CHANGLANG	CHANGLANG
3.	ARUNACHAL_PRADESH	DIBANG_VALLEY	ANINI
4.	ARUNACHAL_PRADESH	EAST_KAMENG	SEPPA
5.	ARUNACHAL_PRADESH	EAST_SIANG	PASSIGHAT
6.	ARUNACHAL_PRADESH	LOHIT	TEZU
7.	ARUNACHAL_PRADESH	LOWER_DIBANG_VALLEY	ROING
8.	ARUNACHAL_PRADESH	LOWER_SUBANSIRI	ZIRO
9.	ARUNACHAL_PRADESH	PAPUMPARE	NAHARLAGUN
10.	ARUNACHAL_PRADESH	TAWANG	TAWANG
11.	ARUNACHAL_PRADESH	TIRAP	DEOMALI
12.	ARUNACHAL_PRADESH	UPPER_SIANG	TUTING
13.	ARUNACHAL_PRADESH	UPPER_SUBANSIRI	DAPORIZO

14.	ARUNACHAL_PRADESH	WEST_KAMENG	BOMDILA
15.	ARUNACHAL_PRADESH	WEST_SIANG	ALONG
16.	ARUNACHAL_PRADESH	WEST_SIANG	MECHUKA
17.	ASSAM	JORHAT	JORHAT_AGRO
18.	ASSAM	KARBI_ANGLONG	DIPHU_AGRO
19.	ASSAM	KARIMGANJ	KARIMGANJ_AGRO
20.	ASSAM	KOKRAJHAR	GOSSAIGAON_AGRO
21.	ASSAM	NAGAON	SHILLONGANI_AGRO
22.	ASSAM	SONITPUR	SONITPUR_AGRO
23.	ASSAM	BAKSA	MUSHALPUR
24.	ASSAM	BARPETA	BARPETA
25.	ASSAM	BONGAIGAON	BONGAIGAON
26.	ASSAM	CACHAR	SILCHAR
27.	ASSAM	CHIRANG	KAJALGAON
28.	ASSAM	DARRANG	MANGALDAI
29.	ASSAM	DHEMAJI	DHEMAJI
30.	ASSAM	DIBRUGARH	DIBRUGARH
31.	ASSAM	DIMA_HASAO	HAFLONG
32.	ASSAM	GOALPARA	GOALPARA
33.	ASSAM	GOLAGHAT	GOLAGHAT
34.	ASSAM	HAILAKANDI	HAILAKANDI
35.	ASSAM	KAMRUP	KHANAPARA
36.	ASSAM	KAMRUP_METROPOLITAN	GUWAHATI
37.	ASSAM	KOKRAJHAR	KOKRAGHAR
38.	ASSAM	LAKHIMPUR	BIHUPURIA
39.	ASSAM	MORIGAON	MORIGAON
40.	ASSAM	NALBARI	NALBARI
41.	ASSAM	SIVASAGAR	SIBSAGAR
42.	ASSAM	TINSUKIA	TINSUKIA
43.	ASSAM	UDALGURI	UDALGURI
44.	MANIPUR	IMPHAL_WEST	IMPHAL_AGRO
45.	MANIPUR	BISHNUPUR	BISHNUPUR
46.	MANIPUR	CHANDEL	CHANDEL
47.	MANIPUR	CHURACHANDPUR	CHURACHANDPUR
48.	MANIPUR	IMPHAL_EAST	JIRIBAM
49.	MANIPUR	IMPHAL_EAST	POROMPAT
50.	MANIPUR	SENAPATI	SENAPATI
51.	MANIPUR	TAMENGLONG	TAMENGLONG

52.	MANIPUR	THOUBAL	THOUBAL
53.	MANIPUR	UKHRUL	UKHRUL
54.	MEGHALAYA	RI_BHOI	UMIAM_AGRO
55.	MEGHALAYA	EAST_GARO_HILLS	WILLIAMNAGAR
56.	MEGHALAYA	EAST_KHASI_HILLS	SHILLONG
57.	MEGHALAYA	JAINTIA_HILLS	JOWAI
58.	MEGHALAYA	SOUTH_GARO_HILLS	BAGHMARA
59.	MEGHALAYA	WEST_GARO_HILLS	TURA
60.	MEGHALAYA	WEST_KHASI_HILLS	NONGSTOIN
61.	MIZORAM	KOLASIB	KOLASIB_AGRO
62.	MIZORAM	AIZAWL	AIZAWL
63.	MIZORAM	CHAMPHAI	CHAMPHAI
64.	MIZORAM	LAWNGTLAI	LOWNGTLAI
65.	MIZORAM	LUNGLEI	LUNGLEI
66.	MIZORAM	MAMIT	MAMIT
67.	MIZORAM	SAIHA	SAIHA
68.	MIZORAM	SERCHHIP	SERCHIP
69.	NAGALAND	DIMAPUR	JHARNAPANI_AGRO
70.	NAGALAND	DIMAPUR	DIMAPUR
71.	NAGALAND	KIPHIRE	KIPHIRE
72.	NAGALAND	KOHIMA	KOHIMA
73.	NAGALAND	KOHIMA	SECHU
74.	NAGALAND	MOKOKCHUNG	MOKOKCHUNG
75.	NAGALAND	PEREN	PEREN
76.	NAGALAND	PHEK	PHEK
77.	NAGALAND	WOKHA	WOKHA
78.	NAGALAND	ZUNHEBOTO	ZUNHEBOTO
79.	TRIPURA	NORTH_TRIPURA	KAMALPUR
80.	TRIPURA	SOUTH_TRIPURA	GOKULPUR
81.	TRIPURA	WEST_TRIPURA	KHOWAI
82.	TRIPURA	WEST_TRIPURA	A_D_NAGAR

List of AWSs in Sikkim (UT) of India

S.No.	STATE	DISTRICT	AWS LOCATION
1	SIKKIM	EAST_SIKKIM	TADONG
2	SIKKIM	NORTH_SIKKIM	MANGAN
3	SIKKIM	SOUTH_SIKKIM	NAMCHI
4	SIKKIM	WEST_SIKKIM	GYALSHING

- (c) **No Sir. IMD has not taken any steps to link these weather stations with micro insurance programmes for farmers.**
- (d) & (e) **IMD monitors the performance of monsoon for the entire South Asia region and efforts are continuously made for better understanding and prediction of monsoon for this entire region, including north eastern States.**
