

**GOVERNMENT OF INDIA  
AGRICULTURE  
LOK SABHA**

UNSTARRED QUESTION NO:3814  
ANSWERED ON:30.04.2007  
AGRO CLIMATIC ZONES  
Siddeswara Shri Gowdar Mallikarjunappa

**Will the Minister of AGRICULTURE be pleased to state:**

- (a) the number of agro-climatic zones exist at present in the country, State-wise;
- (b) whether the seed, fertilizer and agricultural processes/techniques used in one zone cannot be used in another zone;
- (c) if so, whether there is any plan to open an agricultural research institute in the country;
- (d) if so, the details thereof, State-wise; and
- (e) if not, the reasons therefor?

**Answer**

MINISTER OF THE STATE IN THE MINISTRY OF AGRICULTURE (SHRI KANTILAL BHURIA)

- (a) There are 15 agro-climatic zones as per the Planning Commission in the country. The state-wise distribution of different zones is given in Annexure-I.
  - (b) Each zone has specific characteristics with respect to climate, soil and growing period in one zone. Hence, the input requirement like seed, fertilizers vary from zone to zone. However, some crop species/varieties may be common to similar adjoining agro climatic zones. The agricultural processes/techniques depends on the particular commodity.
  - (c) & (d): Oversight Committee headed by Shri M. Veerappa Moily recommended establishment of three Agricultural Research Institutes:-
    - (i) National Institute for Biotic Stress Management,
    - (ii) National Institute for Abiotic Stress Management,
    - (iii) National Institute for Agricultural Biotechnology.
- The Department has included the proposal in its XI Plan submitted to the Planning Commission.
- (e) Does not arise.