

1	2	3	4	5
Orissa	3	804	4	994
Punjab	—	—	1	76
Rajasthan	14	437	14	1,045
Sikkim	...	...	—	—
Tamil Nadu	11	457	17	6,664
Tripura	1	40	...	...
Uttar Pradesh	3	311	7	2,186
West Bengal	...	...	102	83,812
Andaman & Nicobar	—	—	—	—
Arunachal Pradesh	...	...	—	—
Chandigarh	...	...	...	...
Dadra & Nagar Haveli	—	—	...	...
Delhi	...	...	...	...
Goa, Daman & Diu	—	—	...	...
Lakshdweep	—	—	...	...
Mizoram	...	...	...	...
Pondicherry	—	—	...	...
TOTAL	103	21,595	241	143,702

(P)—Provisional, (—)—Nil, (...)—Not available.

(*)—Both Permanent and temporary closures but excluding 'off season' closures.

**Use of Neem oil and Karonja seed to
Fight Insect and Diseases**

1071. DR. SUDHIR ROY : Will the Minister of AGRICULTURE be pleased to state :

(a) whether Government are encouraging the peasants to use neem oil, Karonja seed oil and China berry to fight against the menace of insects/pests and other diseases ;

(b) if so, the details thereof ; and

(c) if not, the reasons thereof ?

**THE MINISTER OF STATE IN THE
DEPARTMENT OF AGRICULTURE
AND COOPERATION (SHRI YOGEN-
DRA MAKWANA):** (a) to (c),
Neem ;

Government is encouraging the use of freshly prepared neem seed kernel suspension in water for protection of crops against locust attack. The insecticidal properties of other preparations such as neems oil, are still being investigated but so far appear to be moderate. It has no activity against diseases.

Karonja Seed Oil

Laboratory trials have indicated only very mild insecticidal properties not sufficient to encourage its use. It is also not effective against diseases.

China berry

There is little research information on its efficacy against insects and diseases in India. The question of encouragement of its use does not arise at this stage.