# THE BANGLADESH CODE VOLUME - XII

## THE AGRICULTURAL PESTS ORDINANCE, 1962

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## THE AGRICULTURAL PESTS ORDINANCE, 1962

#### ORDINANCE NO. VI OF 1962

[24<sup>th</sup> February, 1962]

## An Ordinance to provide for the prevention of the spread of agricultural pests in Bangladesh.\*

WHEREAS it is expedient to provide for the prevention of the agricultural pests in Bangladesh;

NOW, THEREFORE, in pursuance of the Presidential Proclamation of the seventh day of October, 1958, and in exercise of all powers enabling him in that behalf, the Governor of East Pakistan is pleased to make and promulgate the following Ordinance, namely:-

## Short title. extent and commencement

1. (1) This Ordinance may be called the <sup>1</sup>[\* \* \*] Agricultural Pests Ordinance, 1962.

- (2) It extends to the whole of Bangladesh.
- (3) It shall come into force in such areas and on such dates as the Government may, by notification in the official Gazette, specify.

### **Definitions**

- 2. In this Ordinance, unless there is anything repugnant in the subject or context,-
  - (a) "affected area" means any area affected by agricultural pests;
  - (b) "agricultural pest" means a pest, insect or weed mentioned in the Schedules I, II, III and IV to this Ordinance;

Throughout this Ordinance, the words "Bangladesh", "Government" and "taka" were substituted, for the words "East Pakistan", "Provincial Government" and "rupees" respectively by section 3 and the Second Schedule of the Bangladesh Laws (Revision and Declaration) Act, 1973 (Act No. VIII of 1973).

The words "East Pakistan" were omitted by Article 6 of the Bangladesh (Adaptation of Existing Laws) Order, 1972 (President's Order No. 48 of 1972).

- (c) "Deputy Commissioner" means the Deputy Commissioner of a district and such other officers as may be appointed by the Government to perform all or any of the functions of a Deputy Commissioner under this Ordinance;
- (d) "crops" include all agricultural or horticultural crops and all trees, bushes or plants;
- (e) "infested crop" means a crop affected by any agricultural pests;
- (f) "Inspector" means an officer appointed under this Ordinance to perform the functions of an Inspector;

<sup>1</sup>[\* \* \*]

- (h) "occupier" means the person in actual possession of land and includes the manager or managing agent or *bargadar* or any other person authorised by the occupier;
- (i) "preventive measures" means the measures prescribed by the Government to eradicate and to prevent the spread of any agricultural pests; and
- (j) "prescribed" means prescribed by rules made under this Ordinance.
- **3.** The Government may, by notification in the *official Gazette*, prohibit-

Powers to prohibit, spread of agricultural pests, etc.

- (a) the employment of such methods of cultivation as held the spread of agricultural pests either generally or with respect to any particular crop; or
- (b) the transport or sale of any infested crop.

**4.** Every occupier of land in which any crop is cultivated shall be bound to carry out the preventive measures as may be prescribed in respect of such crop.

Occupier to carry out preventive measures

Clause (g) was omitted by section 3 and the Second Schedule of the Bangladesh Laws (Revision and Declaration) Act, 1973 (Act No. VIII of 1973).

# Appointment of Inspectors

**5.** The Government may, by notification, appoint such person as it thinks fit to be Inspector for the purposes of this Ordinance within such <sup>1</sup>[area] as may be specified in such notification.

# Powers of Inspector

- **6.** An Inspector appointed under section 5 may, subject to any rules made in this behalf by the Government,-
  - (a) at any time enter and inspect any land, building, place, vessel or vehicle for the purpose of exercising the powers or performing the duties conferred or imposed on him by or under this Ordinance;
  - (b) seize any infested crop and destroy or cause to be destroyed such crop in such manner as may be prescribed;
  - (c) seize any infested crop or by a requisition in writing direct the occupier or the person in-charge of such crop not to sell or dispose of or pick or collect or move the seized crop from such place as may be specified in the requisition without the written permission or such authority as may be prescribed in this behalf.

Notice to occupier to carry out preventive measures

- 7. (1) Whenever an Inspector is satisfied that preventive measures have not been duly carried out by the occupier of any land he shall call upon such occupier by notice in writing to carry out such measures within fifteen days of the receipt of such notice.
- (2) The occupier may within seven days from the service upon him of the notice under sub-section (1) prefer an appeal to the Collector against such notice.
- (3) The authority before whom the appeal is preferred may extend the time specified in the notice issued under sub-section (1) and shall, after giving the occupier an opportunity of being heard, pass such order on the appeal as he thinks fit.
  - (4) Every order passed under sub-section (3) shall be final.

The word "area" was substituted for the words "local area" by section 3 and the Second Schedule of the Bangladesh Laws (Revision and Declaration) Act, 1973 (Act No. VIII of 1973).

**8.** (1) If an occupier on whom a notice has been served under sub-section (1) of section 7 does not comply with such notice within the time specified therein or where an appeal has been preferred by him under sub-section (2) of that section, does not comply with the order passed on such appeal within seven days, the Inspector may carry out or cause to be carried out the preventive measures not undertaken, at the cost of the occupier and for such purpose may take with him or depute or employ such subordinates or other persons as he deems fit.

Powers of Inspectors to take preventive measures and to recover expenses incurred in connection therewith

- (2) Where an Inspector has taken any action under this Ordinance in respect of any property at the expenses of a person bound to take such action, he may record a certificate indicating the amount of the cost and the person from whom such amount is recoverable and such amount shall be recoverable as a public demand under the <sup>1</sup>[\* \* \*] Public Demands Recovery Act, 1913.
- **9.** (1) Whenever it appears to the Government that the whole of Bangladesh or any part thereof is affected or threatened by an agricultural pest and that immediate action is necessary, the Government may, by notification in the *official Gazette*, declare the whole of Bangladesh or such area as affected area and take such remedial and preventive measures in respect of such area as may be necessary.

Powers to declare affected area and to recover costs

- (2) The Government may recover the whole or a part of the costs incurred in connection with the aforesaid remedial and preventive measures from the occupiers or land owners in the affected area or from the persons, who in its opinion, have benefited by such measures.
- (3) All such costs, if unpaid, shall be recoverable as public demand under the <sup>2</sup>[\* \* \*] Public Demands Recovery Act, 1913.
- 10. Whoever contravenes the provisions of section 3 shall be punished for a first offence with fine which may extend to five hundred taka, and for every subsequent offence with imprisonment which may extend to three months or with fine which may extend to one thousand taka or with both.

Penalty

<sup>&</sup>lt;sup>1</sup> The word "Bengal" was omitted by Article 6 of the Bangladesh (Adaptation of Existing Laws) Order, 1972 (President's Order No. 48 of 1972).

<sup>&</sup>lt;sup>2</sup> The word "Bengal" was omitted by Article 6 of the Bangladesh (Adaptation of Existing Laws) Order, 1972 (President's Order No. 48 of 1972).

Appeal

- 11. (1) Any person aggrieved by an order of seizure or destruction may, within seven days of such order, appeal to the Deputy Commissioner.
- (2) Any order passed on appeal under sub-section (1) and if no appeal is preferred, the order of the Inspector shall be final.

Power to amend the Schedule

**12.** The Government may, if it considers it expedient, by notification in the *official Gazette*, add to or exclude any agricultural pest from the Schedule to this Ordinance.

Public servant

13. An Inspector or any person empowered to perform any function under this Ordinance shall be deemed to be a public servant within the meaning of section 21 of the <sup>1</sup>[\* \* \*] Penal Code, 1860.

Indemnity

**14.** No suit, prosecution or other legal proceeding shall lie against an Inspector or any person acting under his order in respect of anything in good faith done or intended to be done under this Ordinance.

Jurisdiction

15. No prosecution under this Ordinance shall be instituted except on the complaint in writing of the Deputy Commissioner stating the facts constituting the offence.

Power to make rules

- **16.** (1) The Government may make rules for carrying out the purposes of this Ordinance.
- (2) In particular and without prejudice to the generality of the foregoing power, such rules may provide for all or any of the following matters, namely:-
  - (a) preventive measures for the eradication and prevention of the spread of any agricultural pests;
  - (b) the manner in which an Inspector may exercise his powers;
  - (c) the form of requisition and notices and the manner in which such requisition and notice may be served;
  - (d) the authority which may release seizure imposed under the Ordinance;
  - (e) the manner in which costs shall be assessed and paid; and
  - (f) any other matter required to be specified by this Ordinance.

The word "Pakistan" was omitted by Article 6 of the Bangladesh (Adaptation of Existing Laws) Order, 1972 (President's Order No. 48 of 1972).

# SCHEDULE I

[See section 2 (b)]

## **Parasites**

Sl. No.	Name.		Host.	Common name or disease.
1.	Helminthosporium oryzae	••	Rice	Leaf spot, seedling blight.
2.	Sclerotium oryzae	••	Do.	Sterm/Stem-rot.
3.	Piricularia oryzae		Do.	Blast.
4.	Fusarium oniliforme		Do.	Bakanae or Foot/Root-rot.
5.	Ditylenchus angustus (Nematode)		Do.	Ufra, Dak/g Pora.
6.	Radopholus oryzae (Nematode)		Do.	Mentak.
7	Colletotrichum falcatum Physalospora tucumanenses	}	Sugarcane	Red-rot.
8.	Ceratostomella paradoxa		Do.	Sett rot.
9.	Hendersonina sacchari	••	Do.	Collar-rot.
10.	Leptosphaeria sacchari	••	Do.	Ring spot.
11.	Helminthosporium sacchari	••	Do.	Eye spot.
12.	Carcospora longipes	••	Do.	Brown leaf spot.
13.	Macrophomina phaseoli	••	Jute	Stem-rot.
14.	Diplodia corchori	••	Do.	Black band.
15.	Meloidogyne javanicum		Do.	Root-knot.
16.	Phytophthora infestans		Potato	Late Blight.
17.	Alternaria Solani		Potato	Early blight.
18.	Leaf roll virus	••	Do.	Leaf roll.
19.	Sclerotium rolfsii		Do.	Stem-rot.
20.	Pseudomonas salanaceraum	••	Tomato	Wilt.
21.	Phytophthora infestans		Do.	Late blight.

Sl. No.	Name.	Host.	Common name or disease.
22.	Alternaria salani	 Do.	Early blight.
23.	Leaf roll virus	 Do.	Leaf roll.
24.	Ceroospora nicotianae	 Tobacco	Leaf spot.
25.	Tobacco mosaic virus	 Do.	Mosaic.
26.	Orobanche (Phanerogamic parasite)	 Do.	Orobanche.
27.	Phythium sp	 Do.	Damping offb.
28.	Phytophthoro parasitea	 Betal vine	Leaf rot.
29.	Sclerotium rolfsii	 Do.	Root-rot.
30.	Colletotrichum capsici	 Do.	Anthracnose.
31.	Thielaviopsia paradoxa	 Betelnut	Wilt.
32.	(a) Cercospora personata	 Groundnut	Tikka.
	(b) Cercospora arachidicola	 Do.	
33.	Sclerotium rolfsii	 Do.	Stem-rot.
34.	Macrophomina phaseoli	 Do.	Root-rot.
35.	Vermicularia capsici	 Chilli	Die-back.
36.	Choanephora cucurbitarum	 Do.	Soft-rot.
37.	Glomerella cingulata	 Do.	Ripe-rot.
38.	Puccinia graminis tritici	 Wheat	Black stem rust.
39.	Puccinia triticina	 Do.	Orange rust.
40.	Puccinia glumarum	 Do.	Yellow rust.
41.	Uatilago tritici	 Do.	Loose smut.
42.	Gomerella gossypii	 Cotton	Anthracnose.
43.	Cersospora gossypina	 Do.	Leaf spot.
44.	Fusarium oxysporum f. vasinfectum	Do.	Wilt.
45.	Rhixoctonia sp	 Do.	Root rot.
46.	Xanthomonas malvacearum	 Do.	Angular leaf spot.

Sl. No.	Name.	Host.	Common name or disease.
47.	Helminthosporium turicicum	 Maize	Leaf blight.
48.	Gibberella spp	 Do.	Ear rot.
49.	Colletotrichum graminicolum	 Jowar	Red leaf spot.
50.	Sphaecelotheca soigni	 Do.	Smut.
51.	Phyllachora sorghi	 Do.	Black spot.
52.	Fusarium oxysporum f. cubense	 Banana	Panama disease (wilt).
53.	Gloeosporium musarum	 Do.	Finger end rot.
54.	Banana virus	 Do.	Bunchy top.

# **SCHEDULE II**

[See Section 2(b)]

## Insects

Sl. No.	Scientific name.	Family and order.	Common name (in English).	Host Plants.
1.	Pseudaletia unipuncta Raw.	Notuidae, Lepiodoptera.	Rice Ear-cutting caterpillar.	Rice.
2.	Spodoptera mauritia Boisd.	Noctuidae, Lepidoptera.	Rice Swarming caterpillar.	Do.
3.	(a) Schoenobius biqunctifera Walk.	Pyralidae, Lepidoptera.	Rice Stemborer	Rice.
	(b) Chilotroea auricilia Dudg.	Pyralidae. Lepidoptera.	Rice Stemborer	Do.
	(c) Chilotroea polychrysa Mey.	Pyralidae, Lepidoptera.	Rice Stemborer	Do.
4.	Hispa Br Mifera Oliy 	Noctuidae, Lepidoptera.	Rice Hispa	Do.
5.	(a) Nephotettix bipunctatus Fab.	Jassidae, Remiptera	Rice Leaf Hopper.	Do.
	(b) N. Apicalis Motascn.	Cic dellidae, Hemiptera.	Rice Leaf Hopper.	Do.

Sl. No.	Scientific name.	Family and order.	Common name (in English).	Host Plants.
	(c) Selenocephalus <i>vire</i> -scens Dist.	Jassidae, Hemiptera	Rice Leaf Hopper.	Do.
	(d) Sogata distincta- Dist.	Delphacidate, Hemiptera.	Rice Leaf Hopper.	Do.
6.	Leptocorisa acute Thun bg.	Coreidae, Hemiptera	Rice bug	Do.
7.	Ripersia oryzae Green	Coccidae, Hemiptera	Rice mealy bug	Do.
8.	Nymphula depunctalis Guen.	Pyralidae, Lepidoptera.	Rice case worm	Do.
9.	Cnaphslocrocis medinalis Guen.	Pyralidae, Lepidoptera.	Rice Leaf rollar	Do.
10.	Oxv/ya sp	Acrididae, Ortsoptera	Rice grass hopper	Do.
11.	Oscinella frit L	Chbropidae, Diptera	Paddy leaf-gall fly	Do.
12.	Polppidas agna Moore	Hespiriidae, Lepidoptera.	Rice skipper	Do.
13.	Scirpophaga (probably execriptalis) Walk.	Pyralidae, Lepidoptera.	Sugarcane top borer	Sugar- cane.
14.	Chilo tumidicostalis Hamps.	Pyralidae, Lepidoptera.	Sugarcane Stemborer.	Do.
15.	Tanymechus sciurus Oliv	Curculionodae, Coleobtera.	Sugarcane leaf eater.	Do.
16.	Pyrilla perpusilla Walk	Lophophidae, Hemiptera.	Sugarcane leaf hopper.	Do.
17.	Pyrilla pusana Dist	Lophophidae, Hemiptera.	Sugarcane leaf hopper.	Sugar- can.
18.	Asamangulia cuspidate Walk.	Hispidae, coleoptera.	Sugarcane Hispa	Do.
19.	Diaorisia obliqua Walk	Arctiidae, Lepidoptera.	Maily caterpillar	Jute.
20.	Cosmophila sabulifera Guen.	Noctuidae, lepidoptera.	Semilooper	Do.

Sl. No.	Scientific name.	Family and order.	Common name (in English).	Host Plants.
21.	Apion corchori Marsh	Curculionodae, colepptera.	Jute apion	Do.
22.	Labhgma exigua Guen	Noctuidae, lepidoptera.	Indigo caterpillar.	Do.
23.	Prodenia litura FB	Ditto	Jute Prodenia	Do.
24.	Trachys pacifica Kerr	Buprestidae, coleoptera.	Jute Buprestid	Do.
25.	Ferrisia virgata ckll 	Coccidae, Heiptera	Mealy bug	Do.
26.	Agrotis ypsilok Hfn	Noctuidae, lepidoptera.	Cutworm	Do.
27.	Brachytr pes portentosus licht.	Gryollidae Orthoptera.	Cricket	Do.
28.	Scopula emmasaria Walk.	Geometridae, lepidoptera.	Jute scopula	Do.
29.	Tersonemus latus Bank	Tetranychidae, Acarina.	White mite	Do.
30.	Tetranychus bioculatus W-M.	Ditto.	Red mite	Do.
31.	Prodenia litura F	Noctuidae, Lepidoptera.	Tobacco Caterpillar.	Tobacc o.
32.	Agrotis ypsilon Hfn.	Ditto.	Cutworm	Do.
33.	Nesidiocoris tenius Rent	Miridae, Hemiptera	Leaf hopper	Do.
34.	Oregma sp	Aphididae, Hemiptera.	Aphis	Do.
35.	Gonocephalum tuberculatium Hope.	Tenebrionidae, coleoptera.	Surface beetle	Do.
36.	Heliothis assuota Guen	Noctuidae, Lepidoptera.	Leaf eating caterpillar.	Do.
37.	Plusia signata F	Ditto.	Semilooper	Do.

Sl. No.	Scientific name.	Family and order.	Common name (in English).	Host Plants.
38.	Threps sp	Thripidae, Thysanoptera.	Thrips	Do.
39.	Sylepta derogata F	Pyralidae, lepidoptera	Leaf rollar	Cotton.
40.	Dysercus cingulaius Fb	Pyrrh coridae, Hemiptera.	Red cotton bug	Do.
41.	Earias fabia Oran	Agrotidae, lepidoptera	Spotted Ballworm	Do.
42.	<i>Platyedra gossyprella</i> Saund.	Gelechiidae, lepidoptera.	Pink Ballworm	Do.
43.	Kolla mimica Dist	Jassidae, Hemiptera (Cicadellidae).	Leaf hopper	Cotton.
44.	Telingana curvispina Stall	Membracidae, Hemiptera.	Hooded Hopper	Do.
45.	<i>Myllocerus discolor</i> Boh	Curculioridae coleoptera.	Leaf eating bettle	Do.
46.	Chrotogonus Sp	Acrididae, Orthoptera.	Grass hopper	Do.
47.	Cerococcus hibici Green	Coccidae, Hemid/ptera	Scale insect	Do.
48.	Ferrusum virgata Ckll.	Ditto	Mealybug	Do.
49.	Nipaecoccus vestato Mask	Ditto	Scale	Do.
50.	Sphenoptera gossy pii Kerr.	Buprestidae, coleoptera.	Cotton Stembores/r	Do.
51.	Pheidole sp.	Formicidae, Hymenoptera.	Brown ants	Do.
52.	Camponotus compressus Fb.	Formidide Hymenoptera.	Black ants	Do.
53.	Aphis gassypii Gloner	Aphididae, Hemiptera.	Aphis	Do.

Sl. No.	Scientific name.	Family and order.	Common name (in English).	Host Plants.
54.	Lipahis pseidphrassocae (Davis).	Aphididae, Hemiptera.	Aphis	Mustard
55.	Crodidolomia binotalis Zell.	Pyrailidae, Lepidoptera.	Mustard caterpillar	Do.
56.	Athalia lugens proxima Klug.	Tenthredinidae, Hymenoptera.	Saw fly	Do.

## SCHEDULE III

[See section 2(b)]

## Heeds

Sl. No.	Scientific name.	Family.	Common name.	Host.
1.	Eichornia crassipens Solms	Potenderiaceae	Water hyacinth	Paddy.
2.	Celosia argentea L	Amarantacea	Thanthane	Do.
3.	Mimosa pudica L	Leguminosae	Leggabati	Do.
4.	Leersia hexandra Sw	Gramineae	Floating grass	Do.
5.	Cynodon dactylon Pers	Ditto	Doub	Do.
6.	Oryza sativa var fatur L.	Ditto	Jhora dhan	Do.
7.	Cyperus rotundus L	Cyperacea-c	Mutha	Do.
8.	Amanrantus spiiomosus L.	Amarantaceae	Kata nate	Do.
9.	Oldenlandia conymbosa L.	Rubiaceae	Khetpaprea	Do.
10.	Panicum crusgallii L.	Gramineae	Ghuma, Bareshama.	Do.

# SCHEDULE IV

[See section 2(b)]

# Name of pests which attack Silk Worms.

# Diseases of Silk Worms.

Sl. No.	Name of diseases.	Organism causing the diseases.
1.	Pebrine	 Nosema bombscis Naegali.
2.	Muscardine (or Red Muscardine).	 (a) Beauvoria Bassiana (Ral some)
		(b) Beauveria densa (LK) (=B. Tanella Del).
3.	Flacheria	 Bacillus bomycis auctt.
4.	Serratia infection	 Serratia narcaecens Bizio.
5.	Coocobacillus infection	 Diplococcus bomycis paillet.
6.	Streptocococcus infection	 Streptococcus bomycis auctt (Micrcoccus bomycis cohn).
7.	Green Muscardine	 Metarrhizium anisopliae (Metch).
8.	Jaundice of silk worm	 Borrelina bomycis paillot.
Disea	ses of Mulberry.	
1.	Powdery Mildow	 Phyllactinia corylea.
2.	Violet Root Rot	 Helicobasidium Mompa.
3.	White Root Rot	 Rosellinia necatrix.
4.	Megare	 Gibberella noricola.