

Table I: SUMMARY OF PEST SITUATION OF GRAM CROP FOR 2ND WEEK OF MARCH ,2018

District	Total Spots Visited	Area Surveyed (Acres)	Area Affected (Acres)	Insect Pests (% Spots)											Disease Incidence (% Spots)			
				Above ETL						Below ETL					Blight	Wilt	Root Rot	Botrytis Blight
				Pod Borer	Aphid	Grass hopper	Cut worm	Armyworm	Termite	Pod Borer	Aphid	Grass hopper	Cut worm	Termite				
Mianwali	25	163	66	0.0	0.0	0.0	0.0	0.0	0.0	8.0	0.0	0.0	0.0	16.0	0.0	20.0	0.0	0.0
Khushab	24	122	122	0.0	0.0	0.0	0.0	0.0	20.8	0.0	0.0	0.0	0.0	79.2	0.0	16.7	8.3	0.0
Bhakkar	46	836.5	435.5	2.2	0.0	0.0	0.0	0.0	0.0	37.0	17.4	0.0	0.0	13.0	0.0	0.0	0.0	0.0
Jhang	20	275	23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	15.0	0.0	0.0
Chakwal	4	6	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Attock	9	5	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.2	11.1	0.0	0.0
Bahawalnagar	3	2.55	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Muzaffargarh	8	97	40	0.0	0.0	0.0	0.0	0.0	0.0	37.5	0.0	0.0	0.0	0.0	0.0	12.5	0.0	0.0
Layyah	18	186	0	0.0	0.0	0.0	0.0	0.0	0.0	16.7	0.0	0.0	0.0	11.1	0.0	27.8	0.0	0.0
Total	157	1693.05	686.5	0.6	0.0	0.0	0.0	0.0	3.2	15.9	5.1	0.0	0.0	21.7	1.3	12.1	1.3	0.0

Economic Threshold Levels (ETLs) of Gram Pests:-	
PESTS	ETLS
Pod Borer	Five larvae/Sq.m
Cut worm	10% Damage
Armyworm	Appearance
Termite	10% damage
Blight	Appearance
Wilt	Appearance
Root Rot	Appearance
Botrytis Blight	Appearance
Grasshopper	5/Net
Aphid	5/Leaf