

SUMMARY OF GRAM CROP FOR 1ST WEEK OF APRIL ,2018

District	Total Spots Visited	Area Surveyed (Acres)	Area Affected (Acres)	Insect Pest												Disease Incidence % Spots				
				% Above ETL Spots						% Below ETL Spots						Blight	Wilt	Root Rot	Alternaria Blight	Botrytis Blight
				Pod Borer	Aphid	Grass hopper	Cut worm	Army worm	Termite	Pod Borer	Aphid	Grass hopper	Cut worm	Army worm	Termite					
Mianwali	10	50	12	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Khushab	26	234	234	0.0	0.0	0.0	0.0	0.0	30.8	15.4	0.0	0.0	0.0	0.0	69.2	0.0	42.3	34.6	0.0	0.0
Bhakkar	23	174.5	36	0.0	0.0	0.0	0.0	0.0	0.0	26.1	0.0	0.0	0.0	0.0	0.0	8.7	0.0	0.0	0.0	0.0
Jhang	17	269	14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.8	11.8	0.0	11.8	0.0	0.0	0.0
Chakwal	11	10.4	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	0.0	0.0
Muzaffargarh	6	40	22	0.0	0.0	0.0	0.0	0.0	0.0	66.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Layyah	17	176	0	5.9	0.0	0.0	0.0	0.0	0.0	29.4	0.0	0.0	0.0	0.0	23.5	0.0	23.5	0.0	0.0	0.0
Bahawalnagar	14	184	94	0.0	0.0	0.0	0.0	0.0	0.0	14.3	57.1	0.0	0.0	0.0	28.6	0.0	0.0	0.0	0.0	0.0
Total % 2018	124	1137.9	412	0.8	0.0	0.0	0.0	0.0	6.5	18.5	6.5	0.0	0.0	1.6	22.6	1.6	13.7	7.3	0.0	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