

CROP PEST OUTBREAK REPORT

MAY 2021



AICRP ON BIOLOGICAL CONTROL OF CROP PESTS
ICAR- NATIONAL BUREAU OF AGRICULTURAL INSECT RESOURCES, BENGALURU

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GUJARAT

Reporting Centre: AAU, Anand

Crop	Bottle gourd	Cowpea	Bajra	Rose	Bottle gourd	Papaya	Green gram	Cucumber	Ground nut	Groundnut
Site details	Napad	Napad	Napad	Kasumbad pura	Kasumbad pura	Dahemi	AAU Anand	AAU, Anand	AAU, Anand	AAU, Anand
Variety	Batala	Divya-85	-	Kashmiri	-	-	GAM-5	-	GG-34	TAG-24
Age of crop (DAT/DAS/yr)	60-65	50-60	70-90	2 Yrs	60-70	2 Yrs	60-65	40-45	90-100	90-100
Area cultivated (ha)	0.4	0.2	0.2	0.5	0.2	0.5	0.3	0.2	0.4	0.4
Insect pests & % infestation	Pumpkin beetle (4-5 %)	Aphid (2-3 %)	-	-	Pumpkin beetle (4-5 %)	-	-	Pumpkin beetle (4-5 %)	-	-
Disease & % incidence	-	Mosaic (4-5 %)	-	Black spot (5-6 %)	-	Mosaic (4-5 %)	Mosaic (8-10%)	Mosaic (4-5 %)	-	-
Natural enemies recorded	Spider	Lady bird beetles	-	Spider	Spider	Spider	Spider	Spider	Spider	Spider