

FAO DESERT LOCUST SURVEY AND CONTROL FORM

please send to FAO HQ by fax (+39-06-57055271) or email (eclo@fao.org)

(indicate appropriate information as required)

1	SURVEY STOP	1	2	3	4	5	6
1-1	date						
1-2	name						
1-3	latitude (N)						
1-4	longitude (E or W)						
2	ECOLOGY						
2-1	area (ha) of survey						
2-2	habitat (wadi, plains, dunes, crops)						
2-3	date of last rain						
2-4	rain amount (mm, Low Moderate High, ?)	L M H ?	L M H ?	L M H ?	L M H ?	L M H ?	L M H ?
2-5	vegetation (dry, greening, green, drying)						
2-6	vegetation density (Low Medium Dense)	L M D	L M D	L M D	L M D	L M D	L M D
2-7	soil moisture (wet/dry)	W D	W D	W D	W D	W D	W D
3	LOCUSTS						
3-1	present or absent	P A	P A	P A	P A	P A	P A
3-2	area infested (ha)						
4	HOPPERS						
4-1	hopper stages (H123456F)	H 1 2 3 4 5 6 F	H 1 2 3 4 5 6 F	H 1 2 3 4 5 6 F	H 1 2 3 4 5 6 F	H 1 2 3 4 5 6 F	H 1 2 3 4 5 6 F
4-2	dominant stage (H123456F)	H 1 2 3 4 5 6 F	H 1 2 3 4 5 6 F	H 1 2 3 4 5 6 F	H 1 2 3 4 5 6 F	H 1 2 3 4 5 6 F	H 1 2 3 4 5 6 F
4-3	appearance (solitary, transiens, gregarious)	S T G	S T G	S T G	S T G	S T G	S T G
4-4	behaviour (isolated, scattered, groups)	I S G	I S G	I S G	I S G	I S G	I S G
4-5	colour (green, grn/yel, grn/blk, yel/blk, black)	G GY GB YB B	G GY GB YB B	G GY GB YB B	G GY GB YB B	G GY GB YB B	G GY GB YB B
4-6	hopper density (/site, /m2, Low Med High)						
5	BANDS						
5-1	band stage (H12345F)	H 1 2 3 4 5 F	H 1 2 3 4 5 F	H 1 2 3 4 5 F	H 1 2 3 4 5 F	H 1 2 3 4 5 F	H 1 2 3 4 5 F
5-2	dominant stage (H12345F)	H 1 2 3 4 5 F	H 1 2 3 4 5 F	H 1 2 3 4 5 F	H 1 2 3 4 5 F	H 1 2 3 4 5 F	H 1 2 3 4 5 F
5-3	colour (black, yellow/black, green)	B YB G	B YB G	B YB G	B YB G	B YB G	B YB G
5-4	band density (/m2 or Low Medium High)						
5-5	band sizes (m2 or ha)						
5-6	number of bands						
6	ADULTS						
6-1	maturity (immature, mature)	I M	I M	I M	I M	I M	I M
6-2	dominant maturity (immature, mature)	I M	I M	I M	I M	I M	I M
6-3	appearance (solitary, transiens, gregarious)	S T G	S T G	S T G	S T G	S T G	S T G
6-4	behaviour (isolated, scattered, groups)	I S G	I S G	I S G	I S G	I S G	I S G
6-5	breeding (copulating, laying)	C L	C L	C L	C L	C L	C L
6-6	colour (grey, brown, yellow wings, red, yellow)	G B YW R Y	G B YW R Y	G B YW R Y	G B YW R Y	G B YW R Y	G B YW R Y
6-7	adult density (/transect (length x width), L M H)						
7	SWARMS						
7-1	maturity (immature, mature)	I M	I M	I M	I M	I M	I M
7-2	dominant maturity (immature, mature)	I M	I M	I M	I M	I M	I M
7-3	breeding (copulating, laying)	C L	C L	C L	C L	C L	C L
7-4	colour (red, yellow)	R Y	R Y	R Y	R Y	R Y	R Y
7-5	swarm density (/m2 or Low Medium High)						
7-6	swarm size (km2 or ha)						
7-7	number of swarms						
7-8	flying (from/to, time passing)						
7-9	flying height (Low Medium High)	L M H	L M H	L M H	L M H	L M H	L M H
8	CONTROL						
8-1	pesticide name & formulation						
8-2	application rate (l/ha or kg/ha))						
8-3	quantity (l)						
8-4	area treated (ha)						
8-5	ground or air	G A	G A	G A	G A	G A	G A
8-6	estimated % kill						
9	COMMENTS						

kc 06.09

Was a GPS used to determine locations? yes no

Is a brief interpretation or analysis of the results included? yes no

Country: _____

Locust Officer: _____

date: _____

cleared by: _____

date: _____