## 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) SURVEY STOP 3 1 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 rain amount (mm, Low Moderate High, ?) L M H ? LMH? LMH? LMH? 2-4 LMH? LMH? 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 W D W D 2-7 soil moisture (wet/dry) W D W D W D W D 3 LOCUSTS 3-1 present or absent P Α P A Р Α P A P A P A area infested (ha) **HOPPERS** 4 4-1 hopper stages (H123456F) H123456F H123456F H123456F H123456F H123456F H123456F 4-2 appearance (solitary, transiens, gregarious)  $S \quad T \quad G$ S T G S T G S T G S T G S T G behaviour (isolated, scattered, groups) I S G I S G I S G 4-3 I S G I S G I S G 4-4 hopper density (/site, /m2, Low Med High) 5 **BANDS** 5-1 band stage (H12345F) H12345F H12345F H12345F H12345F H12345F H12345F 5-2 band density (/m2 or Low Medium High) 5-3 band sizes (m2 or ha) 5-4 number of bands **ADULTS** maturity (immature, mature) 6-1 I M I M I M I M I M I M 6-2 appearance (solitary, transiens, gregarious) S T G S T G T G T G S T G S T G 6-3 behaviour (isolated, scattered, groups) I S G I S G I S G I S G I S G I S G 6-4 adult density (/transect, /ha, L M H) 6-5 breeding (copulating, laying) C L C C L C L C L C L L **SWARMS** 7-1 maturity (immature, mature) I M I M I M I M I M I M 7-2 swarm density (/m2 or Low Medium High) 7-3 swarm size (km2 or ha) 7-4 number of swarms 7-5 breeding (copulating, laying) C L C C L C L C L C L 7-6 flying (direction, time passing) flying height (Low Medium High) 7-7 M H M H M H M H M H M H CONTROL 8 pesticide name & formulation 8-1 8-2 application rate (l/ha or kg/ha)) 8-3 quantity (1) 8-4 area treated (ha) ground or air 8-5 G A G A G A G A G A G A 8-6 estimated % kill COMMENTS Was

a GPS used to determine locations?	ves no	Is a brief interpret	tation or analysis o	of the results include	ed? yes	kc 99.03 no
Country:	Locust Officer:			date :		
	cleared by :			date:		