

(indicate appropriate information as required)

1	CONTROL LOCATION	1		2		3		4		5		6				
1-1	date															
1-2	name (from DL Survey Form)															
2	VEGETATION DATA															
2-1	vegetation type (Grass, Bushes, Trees, Crop)	G	B	T	C	G	B	T	C	G	B	T	C			
2-2	height (m)															
2-3	crop names and damage (%)															
3	INSECTICIDE DATA															
3-1	trade name															
3-2	concentration (g a.i./l or %)															
3-3	formulation (EC, ULV, Dust)	E	U	D	E	U	D	E	U	D	E	U	D			
3-4	expiry date															
3-5	is insecticide mixed with water or solvent?	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N			
3-6	if yes, what solvent and mixing ratio															
4	WEATHER CONDITIONS															
	start and end of control operations:	start	end	start	end	start	end	start	end	start	end	start	end			
4-1	time															
4-2	temperature (°C)															
4-3	relative humidity (%)															
4-4	wind speed (m/s)															
4-5	wind direction (degrees from N)															
4-6	spray direction (degrees from N)															
5	SPRAY APPLICATION															
5-1	sprayer type (Rotary, Airblast, ENS, Hydraulic, Other)	R	A	E	R	A	E	R	A	E	R	A	E			
		H	O	H	O	H	O	H	O	H	O	H	O			
5-2	sprayer operator (Pilot, Driver, Locust officer, Hired, Other)	P	D	L	P	D	L	P	D	L	P	D	L			
		H	O	H	O	H	O	H	O	H	O	H	O			
5-3	sprayer manufacturer															
5-4	sprayer model															
5-5	sprayer platform (Aerial, Vehicle, Handheld)	A	V	H	A	V	H	A	V	H	A	V	H			
5-6	date of last calibration															
5-7	atomizer height above ground (m)															
5-8	ROTARY SPRAYERS: speed setting (blade angle, pulley setting, no. batteries)															
5-9	speed of atomizer (rpm)															
5-10	flow rate setting (which nozzle or restrictor used)															
5-11	flow rate/atomizer (l/min)															
5-12	number of atomizers															
5-13	track spacing (m)															
5-14	BARRIERS ONLY: width and spacing (m)															
5-15	forward speed (km/h)															
5-16	AERIAL SPRAYING:	GP = ground party available RC = radio communication with aircraft TG = DGPS track guidance														
	support supplied	GP	RC	TG	GP	RC	TG	GP	RC	TG	GP	RC	TG			
5-17	ground marking (GPS, Flag, Mirror, Smoke, Vehicle, None)	G	F	M	G	F	M	G	F	M	G	F	M			
		S	V	N	S	V	N	S	V	N	S	V	N			
6	CONTROL EFFICACY															
6-1	locust mortality (% dead)															
6-2	time after treatment (hours)															
6-3	method of mortality estimation (Quadrats, Target size, Visual, Cages, Other)	Q	T	V	Q	T	V	Q	T	V	Q	T	V			
		C	O	C	O	C	O	C	O	C	O	C	O			
7	SAFETY AND ENVIRONMENT															
7-1	protective clothing: what did the operator wear?	G = goggles M = mask L = gloves O = overalls B = boots														
		G	M	L	O	B	G	M	L	O	B	G	M	L	O	B
7-2	was soap and water available?	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N			
7-3	who was informed of spraying? (Farmer, Nomad, Villager, Officials,	F	N	V	F	N	V	F	N	V	F	N	V			
		O	B	O	B	O	B	O	B	O	B	O	B			
7-4	effect on non-target organisms	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N			
7-5	if yes, what															
7-6	details of anyone who felt unwell or if other problems were encountered:															