

**Locust Control Capacity Info Sheet**

**COUNTRY:** **Egypt**

**I. LOCUST CONTROL SERVICE:**

**HQ:** City: CAIRO.

Official Title of the Locust Control Unit: General Department For Locusts and Agro Aviation Affairs.

Official Name of the Ministry: Ministry of Agriculture and Land Reclamation.

**Human resources:** (number of Officers involved in locust control activities)

<b>HQ:</b>	Senior Officer (Manager):	1
	Locust Control Officers:	17
	Information Officers:	3
	Plant Protection Technicians:	4
	Master Trainers:	1
	Assistant staff:	5
	Scouts:	5
	Drivers:	5
	<b>Others:</b>	
	Extension agents	85

**Financial resources:**

Annual budget for locust operation (in USD): 600000 \$

**Other Equipment:**

Fixed HF radio transceivers:	2
Mobile HF radio transceivers:	1
Fax-machines:	3
eLocust systems:	1
Satellite receiver:	
RAMSES data base:	1
Protective clothes:	
Camping beds:	
Tents:	
Field Generators:	
Blood testing kits:	
Field lap-top computers:	1
Digital Cameras:	2
<b>Other staff:</b>	

**Equipment:**

Vehicles (4x4):	2
Trucks:	
Vehicle mounted ULVA mast sprayers:	
Vehicle mounted Micronair sprayers:	
Hand-held ULV sprayers:	
Motorized Knapsack sprayers:	
<b>Other Spray equipment:</b>	
GPS hand set:	6
Compass:	4
Anemometer:	4
Maps (Sets):	50
Stop-watch:	6
Hand-lens:	6
Tachometer:	6

**Pesticides for locust control:**

<b>A: ULV Formulations *)</b>		in Litres
Green Muscle (TC)		3 KG
<b>B: EC Formulations</b>		in Litres
<b>B: Dust Formulations</b>		in KG

\*) Put concentration in %

**Any further important information:**

\* Desert Guides or Scouts can be helped the survey teams during survey and control operations. \* Locust officers can worked in the survey & control operations. \* One of the information officers works as a Master Trainer.

**II. Field Stations:**

The Field Stations (Outstations) are they under direct supervision of the Locust Control Service?      Yes       No

**If NO: Which is the supervising authority? Please quote the official name.**

**Locust Control Capacity Info Sheet**

**II. Substation:**

City: **Aswan**

Province/State: **Aswan Station (24 04 18 N,32 53 16 E)**

**Human resources:** (number of Officers involved in locust control activities)

Station Manager):	1
Locust Officers:	6
Plant Protection Technicians:	6
Trainers:	
Assistant staff:	47
Scouts:	7
Drivers:	10
<b>Other staff:</b>	
Extension agents	18

**Equipment:**

Vehicles (4x4):	16
Trucks:	8
Vehicle mounted ULVA mast sprayers:	
Vehicle mounted Micronair sprayers:	
Hand-held ULV sprayers:	10
Motorized Knapsack sprayers:	157
<b>Other Spray equipment:</b>	
Vehicle mounted EC Sprayers (Puma)	4
Vehicle mounted EC&ULV Sprayers (Tifone)	8
GPS hand set:	3
Compass:	3
Anemometer:	3
Maps (Sets):	10
Stop-watch:	
Hand-lens:	
Tachometer:	3

**Pesticides for locust control:**

<b>A: ULV Formulations *)</b>	in Litres
Chlorpyrifos 45% ULV	1,620
<b>B: EC Formulations</b>	in Litres
Chlorpyrifos 48% EC	5100
<b>B: Dust Formulations</b>	in KG
Chlorpyrifos 5% DUST	4,980

\*) Put concentration in %

**Other Equipment:**

Fixed HF radio transceivers:	6
Mobile HF radio transceivers:	6
Fax-machines:	1
eLocust systems:	3
Satellite receiver:	
Walky-talkies:	
Protective clothes:	250
Camping beds:	24
Tents:	50
Field Generators:	10
Blood testing kits:	
Field lap-top computers:	
Digital Cameras:	
<b>Others:</b>	
First aid kits	5

**Any further important information for this station:**

Aswan principal base include 10 sub-bases (Baramiaa, Marsa Alm, El Shik El shazli, Hamata, Abrq, Shlateen, Abu Ramad,Hlaib,Alqi,Garf Hessen and Abu Sembil)

**Locust Control Capacity Info Sheet**

**II. Substation:**

City: Qena.

Province/State: Qena Station.. (26 10 57 N,32 44 01 E).

**Human resources:** (number of Officers involved in locust control activities)

Station Manager):	1
Locust Officers:	6
Plant Protection Technicians:	5
Trainers:	
Assistant staff:	70
Scouts:	2
Drivers:	18
<b>Other staff:</b>	
Extension agents	30

**Equipment:**

Vehicles (4x4):	13
Trucks:	8
Vehicle mounted ULVA mast sprayers:	1
Vehicle mounted Micronair sprayers:	
Hand-held ULV sprayers:	75
Motorized Knapsack sprayers:	2061
<b>Other Spray equipment:</b>	
Vehicle mounted EC Sprayers (Puma)	5
Vehicle mounted EC&ULV Sprayers (Tifone)	5
GPS hand set:	1
Compass:	1
Anemometer:	1
Maps (Sets):	10
Stop-watch:	
Hand-lens:	
Tachometer:	1

**Pesticides for locust control:**

<b>A: ULV Formulations *)</b>		in Litres
Chlorpyrifos 45%	21338	
Deltamethrein 1.25%	2,999	
<b>B: EC Formulations</b>		in Litres
Chlorpyrifos 48%	13,990	
<b>B: Dust Formulations</b>		in KG
Chlorpyrifos 5%	20,466	

**Other Equipment:**

Fixed HF radio transceivers:	14
Mobile HF radio transceivers:	4
Fax-machines:	1
eLocust systems:	2
Satellite receiver:	
Walky-talkies:	
Protective clothes:	200
Camping beds:	100
Tents:	150
Field Generators:	10
Blood testing kits:	
Field lap-top computers:	
Digital Cameras:	
<b>Others:</b>	
First aid kits	5

**Any further important information for this station:**

\* All locust officers can worked in survey & control opratrions. \* Qena principal base include 7 sub-bases (Fawakheer, Km 85, Safaga, Hurgada, Qussair, Ras-Ghareb and Luxar). \* The drivers and laborers can worked in any infested area and any other base.

**Locust Control Capacity Info Sheet**

**II. Substation:**

City: El-Kharja

Province/State: New Valley Station (25 17 45 N,30 52 55 E)

**Human resources:** (number of Officers involved in locust control activities)

Station Manager):	1
Locust Officers:	2
Plant Protection Technicians:	8
Trainers:	
Assistant staff:	28
Scouts:	
Drivers:	7
<b>Other staff:</b>	
Extension agents	10

**Equipment:**

Vehicles (4x4):	8
Trucks:	4
Vehicle mounted ULVA mast sprayers:	1
Vehicle mounted Micronair sprayers:	
Hand-held ULV sprayers:	17
Motorized Knapsack sprayers:	61
<b>Other Spray equipment:</b>	
Vehicle mounted EC Sprayers (Puma)	6
Vehicle mounted EC&ULV Sprayers (Tifone)	3
GPS hand set:	2
Compass:	1
Anemometer:	1
Maps (Sets):	15
Stop-watch:	
Hand-lens:	
Tachometer:	1

**Pesticides for locust control:**

<b>A: ULV Formulations *)</b>		in Litres
Chlorpyrifos 45%	735	
<b>B: EC Formulations</b>		in Litres
Chlorpyrifos 48%	2,703	
Malatox 57%	1,095	
<b>B: Dust Formulations</b>		in KG
Chlorpyrifos 5%	2,770	

**Other Equipment:**

Fixed HF radio transceivers:	9
Mobile HF radio transceivers:	2
Fax-machines:	1
eLocust systems:	1
Satellite receiver:	
Walky-talkies:	
Protective clothes:	250
Camping beds:	5
Tents:	50
Field Generators:	12
Blood testing kits:	
Field lap-top computers:	
Digital Cameras:	
<b>Others:</b>	
First aid kits	5

**Any further important information for this station:**

\* All locust officers work in surveys and control operations. \* New Valley principal base include 6 sub-bases (Dakhla, Paris, Farafra, Abu-Menqar, Gharb Al-Mawhoob and Sharq Al-Owainat). \* The drivers and laborers can worked in any infested area and any other base.

**Locust Control Capacity Info Sheet**

**II. Substation:**

City: EL-Arish.

Province/State: EL-Arish Station (31 07 23 N,33 49 24 E).

**Human resources:** (number of Officers involved in locust control activities)

Station Manager):	1
Locust Officers:	4
Plant Protection Technicians:	7
Trainers:	1
Assistant staff:	29
Scouts:	2
Drivers:	5
<b>Other staff:</b>	
Extension agents	7

**Equipment:**

Vehicles (4x4):	5
Trucks:	1
Vehicle mounted ULVA mast sprayers:	
Vehicle mounted Micronair sprayers:	
Hand-held ULV sprayers:	
Motorized Knapsack sprayers:	47
<b>Other Spray equipment:</b>	
Vehicle mounted EC Sprayers (Puma)	
Vehicle mounted EC&ULV Sprayers (Tifone)	2
GPS hand set:	2
Compass:	1
Anemometer:	1
Maps (Sets):	10
Stop-watch:	
Hand-lens:	
Tachometer:	1

**Pesticides for locust control:**

<b>A: ULV Formulations *)</b>		in Litres
Chlorpyrifos 45%		200
<b>B: EC Formulations</b>		in Litres
Chlorpyrifos 48%		990
<b>B: Dust Formulations</b>		in KG
*) Put concentration in %		

**Other Equipment:**

Fixed HF radio transceivers:	4
Mobile HF radio transceivers:	4
Fax-machines:	1
eLocust systems:	1
Satellite receiver:	
Walky-talkies:	
Protective clothes:	200
Camping beds:	
Tents:	40
Field Generators:	10
Blood testing kits:	
Field lap-top computers:	
Digital Cameras:	
<b>Others:</b>	
First aid kits	4

**Any further important information for this station:**

\* All locust officers work in surveys and control operations. \* Arish principal base include 6 sub-bases (Rafah, Bir Al-Abd, Conttella, Themid, Nikhel and Al-Hasana). \* The drivers and laborers can worked in any infested area and any other base.

**Locust Control Capacity Info Sheet**

**II. Substation:**

City: El-Tour.

Province/State: El-Tour Station (28 15 42 N,34 00 06 E).

**Human resources:** (number of Officers involved in locust control activities)

Station Manager):	1
Locust Officers:	2
Plant Protection Technicians:	6
Trainers:	
Assistant staff:	20
Scouts:	2
Drivers:	4
<b>Other staff:</b>	
Extension agents	10

**Equipment:**

Vehicles (4x4):	1
Trucks:	
Vehicle mounted ULVA mast sprayers:	
Vehicle mounted Micronair sprayers:	
Hand-held ULV sprayers:	
Motorized Knapsack sprayers:	26
<b>Other Spray equipment:</b>	
Vehicle mounted EC Sprayers (Puma)	2
Vehicle mounted EC&ULV Sprayers (Tifone)	2
GPS hand set:	1
Compass:	1
Anemometer:	1
Maps (Sets):	10
Stop-watch:	
Hand-lens:	
Tachometer:	1

**Other Equipment:**

Fixed HF radio transceivers:	3
Mobile HF radio transceivers:	2
Fax-machines:	1
eLocust systems:	
Satellite receiver:	
Walky-talkies:	
Protective clothes:	220
Camping beds:	
Tents:	50
Field Generators:	12
Blood testing kits:	
Field lap-top computers:	
Digital Cameras:	
<b>Others:</b>	
First aid kits	5

**Pesticides for locust control:**

<b>A: ULV Formulations *)</b>	in Litres
<b>B: EC Formulations</b>	in Litres
Chlorpyrifos 48%	1000
<b>B: Dust Formulations</b>	in KG

\*) Put concentration in %

**Any further important information for this station:**

\* All locust officers work in surveys and control operations. \* El-Tour principal base include 4 sub-bases (Nwabaa, Sharm El-Sheikh, Sant-Cathrein and Abu Zinama). \* The drivers and laborers can worked in any infested area and any other base.

**Locust Control Capacity Info Sheet**

**II. Substation:**

City: **Ismaelia.**

Province/State: **Ismaelia Station (30 45 22 N,32 17 08 E).**

**Human resources:** (number of Officers involved in locust control activities)

Station Manager):	1
Locust Officers:	5
Plant Protection Technicians:	2
Trainers:	
Assistant staff:	23
Scouts:	
Drivers:	8
<b>Other staff:</b>	
Extension agents	17

**Equipment:**

Vehicles (4x4):	21
Trucks:	4
Vehicle mounted ULVA mast sprayers:	10
Vehicle mounted Micronair sprayers:	21
Hand-held ULV sprayers:	6
Motorized Knapsack sprayers:	55
<b>Other Spray equipment:</b>	
Vehicle mounted EC Sprayers (Puma)	3
Vehicle mounted EC&ULV Sprayers (Tifone)	14
GPS hand set:	10
Compass:	10
Anemometer:	10
Maps (Sets):	15
Stop-watch:	6
Hand-lens:	6
Tachometer:	10

**Pesticides for locust control:**

<b>A: ULV Formulations *)</b>	in Litres
Deltamethrein 1.25%	3,996
<b>B: EC Formulations</b>	in Litres
Chlorpyrifose 48%	1,100
Malatox 57%	1370
<b>B: Dust Formulations</b>	in KG

\*) Put concentration in %

**Other Equipment:**

Fixed HF radio transceivers:	17
Mobile HF radio transceivers:	
Fax-machines:	1
eLocust systems:	
Satellite receiver:	
Walky-talkies:	
Protective clothes:	1500
Camping beds:	
Tents:	200
Field Generators:	30
Blood testing kits:	
Field lap-top computers:	
Digital Cameras:	
<b>Others:</b>	
First aid kits	40

**Any further important information for this station:**

\* All locust officers work in surveys and control operations. \* Ismaelia principal base not include any sub-bases. \* The drivers and laborers can worked in any infested area and any other base.

**Locust Control Capacity Info Sheet**

**II. Substation:**

City: El-Suiz

Province/State: El-Suiz Station (30 13 48 N,32 30 09 E).

**Human resources:** (number of Officers involved in locust control activities)

Station Manager):	1
Locust Officers:	3
Plant Protection Technicians:	
Trainers:	
Assistant staff:	23
Scouts:	
Drivers:	9
<b>Other staff:</b>	
Extension agents	20

**Equipment:**

Vehicles (4x4):	1
Trucks:	6
Vehicle mounted ULVA mast sprayers:	
Vehicle mounted Micronair sprayers:	
Hand-held ULV sprayers:	
Motorized Knapsack sprayers:	25
<b>Other Spray equipment:</b>	
Vehicle mounted EC Sprayers (Puma)	1
Vehicle mounted EC&ULV Sprayers (Tifone)	1
GPS hand set:	1
Compass:	1
Anemometer:	1
Maps (Sets):	10
Stop-watch:	
Hand-lens:	
Tachometer:	1

**Pesticides for locust control:**

A: ULV Formulations *)	in Litres

B: EC Formulations	in Litres
chlorpyrifos 48%	1,000

B: Dust Formulations	in KG

\*) Put concentration in %

**Other Equipment:**

Fixed HF radio transceivers:	7
Mobile HF radio transceivers:	
Fax-machines:	1
eLocust systems:	
Satellite receiver:	
Walky-talkies:	
Protective clothes:	200
Camping beds:	
Tents:	200
Field Generators:	40
Blood testing kits:	
Field lap-top computers:	
Digital Cameras:	
<b>Others:</b>	
First aid kits	4

**Any further important information for this station:**

\* All locust officers work in surveys and control operations. \* El-Suiz principal base includes one sub-bases (El-Zafarana). \* The drivers and laborers can worked in any infested area and any other base.



**Locust Control Capacity Info Sheet**

**II. Substation:**

City: **Mersa-Matrouh.**

Province/State: **Matrouh Station (31 15 46 N,27 18 35 E).**

**Human resources:** (number of Officers involved in locust control activities)

Station Manager):	1
Locust Officers:	3
Plant Protection Technicians:	4
Trainers:	1
Assistant staff:	30
Scouts:	1
Drivers:	4
<b>Other staff:</b>	
Extension agents	8

**Equipment:**

Vehicles (4x4):	4
Trucks:	1
Vehicle mounted ULVA mast sprayers:	1
Vehicle mounted Micronair sprayers:	
Hand-held ULV sprayers:	
Motorized Knapsack sprayers:	130
<b>Other Spray equipment:</b>	
Vehicle mounted EC Sprayers (Puma)	6
Vehicle mounted EC&ULV Sprayers (Tifone)	4
GPS hand set:	1
Compass:	1
Anemometer:	1
Maps (Sets):	12
Stop-watch:	
Hand-lens:	
Tachometer:	1

**Other Equipment:**

Fixed HF radio transceivers:	5
Mobile HF radio transceivers:	4
Fax-machines:	1
eLocust systems:	1
Satellite receiver:	
Walky-talkies:	
Protective clothes:	250
Camping beds:	
Tents:	50
Field Generators:	13
Blood testing kits:	
Field lap-top computers:	
Digital Cameras:	
<b>Others:</b>	
First aid kits	5

**Pesticides for locust control:**

<b>A: ULV Formulations *)</b>	in Litres
<b>B: EC Formulations</b>	in Litres
chlorpyrifos 48%	2800
<b>B: Dust Formulations</b>	in KG
chlorpyrifos 5%	2990

**Any further important information for this station:**

\* All locust officers work in surveys and control operations. \* Matrouh principal base include 4 sub-bases (Siwa, Sedi-barany, El-Salloum and Dhabaa). \* The drivers and laborers can worked in any infested area and any other base.

**Locust Control Capacity Info Sheet**

**II. Substation:**

City: Borj El-Arab.

Province/State: Borj El-Arab Station (30 46 25 N,29 42 17 E).

**Human resources:** (number of Officers involved in locust control activities)

Station Manager):	1
Locust Officers:	8
Plant Protection Technicians:	5
Trainers:	
Assistant staff:	24
Scouts:	1
Drivers:	5
<b>Other staff:</b>	
Extension agents	11

**Equipment:**

Vehicles (4x4):	3
Trucks:	
Vehicle mounted ULVA mast sprayers:	
Vehicle mounted Micronair sprayers:	2
Hand-held ULV sprayers:	
Motorized Knapsack sprayers:	304
<b>Other Spray equipment:</b>	
Vehicle mounted EC Sprayers (Puma)	6
Vehicle mounted EC&ULV Sprayers (Tifone)	2
GPS hand set:	2
Compass:	2
Anemometer:	2
Maps (Sets):	15
Stop-watch:	
Hand-lens:	
Tachometer:	2

**Pesticides for locust control:**

<b>A: ULV Formulations *)</b>		in Litres
Chlorpyrifos 45%	200	
<b>B: EC Formulations</b>		in Litres
Chlorpyrifos 48%	787	
<b>B: Dust Formulations</b>		in KG
Chlorpyrifos 5%	2000	
*) Put concentration in %		

**Other Equipment:**

Fixed HF radio transceivers:	5
Mobile HF radio transceivers:	
Fax-machines:	1
eLocust systems:	1
Satellite receiver:	
Walky-talkies:	
Protective clothes:	250
Camping beds:	
Tents:	50
Field Generators:	10
Blood testing kits:	
Field lap-top computers:	
Digital Cameras:	
<b>Others:</b>	
First aid kits	5

**Any further important information for this station:**

\* All locust officers work in surveys and control operations. \* El-Borj principal base includes 2 sub-bases (El-Amria,Wadi El-natroon). \* The drivers and laborers can worked in any infested area and any other base.

**Locust Control Capacity Info Sheet**

**II. Substation:**

City: El-Wahat El-Baharia.

Province/State: El-Baharia Station (28 20 44 N,28 52 33 E).

**Human resources:** (number of Officers involved in locust control activities)

Station Manager):	1
Locust Officers:	1
Plant Protection Technicians:	2
Trainers:	
Assistant staff:	7
Scouts:	
Drivers:	4
<b>Other staff:</b>	
Extension agents	3

**Equipment:**

Vehicles (4x4):	4
Trucks:	1
Vehicle mounted ULVA mast sprayers:	
Vehicle mounted Micronair sprayers:	
Hand-held ULV sprayers:	4
Motorized Knapsack sprayers:	19
<b>Other Spray equipment:</b>	
Vehicle mounted EC Sprayers (Puma)	1
Vehicle mounted EC&ULV Sprayers (Tifone)	3
GPS hand set:	1
Compass:	1
Anemometer:	1
Maps (Sets):	12
Stop-watch:	
Hand-lens:	
Tachometer:	1

**Other Equipment:**

Fixed HF radio transceivers:	1
Mobile HF radio transceivers:	1
Fax-machines:	1
eLocust systems:	
Satellite receiver:	
Walky-talkies:	
Protective clothes:	250
Camping beds:	
Tents:	50
Field Generators:	10
Blood testing kits:	
Field lap-top computers:	
Digital Cameras:	
<b>Others:</b>	
First aid kits	5

**Pesticides for locust control:**

<b>A: ULV Formulations *)</b>		in Litres
Chlorpyrifos 45%	2940	
Deltamethrein 1.25%	3000	
<b>B: EC Formulations</b>		in Litres
Chlorpyrifos 48%	1300	
Malatox 57%	4000	
<b>B: Dust Formulations</b>		in KG
Chlorpyrifos 5%	2890	

\*) Put concentration in %

**Any further important information for this station:**

\* All locust officers work in surveys and control operations. \* El-Baharia principal base includes one sub-bases (El-Hize). \* The drivers and laborers can worked in any infested area and any other base.

**Locust Control Capacity Info Sheet**

**II. Substation:**

City: **Tanta.**

Province/State: **Tanta Station (30 46 21 N,31 04 39 E).**

**Human resources:** (number of Officers involved in locust control activities)

Station Manager):	1
Locust Officers:	4
Plant Protection Technicians:	4
Trainers:	
Assistant staff:	11
Scouts:	
Drivers:	3
<b>Other staff:</b>	
Extension agents	5

**Equipment:**

Vehicles (4x4):	
Trucks:	
Vehicle mounted ULVA mast sprayers:	
Vehicle mounted Micronair sprayers:	
Hand-held ULV sprayers:	1
Motorized Knapsack sprayers:	21
<b>Other Spray equipment:</b>	
GPS hand set:	1
Compass:	1
Anemometer:	1
Maps (Sets):	15
Stop-watch:	
Hand-lens:	
Tachometer:	1

**Other Equipment:**

Fixed HF radio transceivers:	1
Mobile HF radio transceivers:	
Fax-machines:	1
eLocust systems:	
Satellite receiver:	
Walky-talkies:	
Protective clothes:	250
Camping beds:	
Tents:	30
Field Generators:	5
Blood testing kits:	
Field lap-top computers:	
Digital Cameras:	
<b>Others:</b>	
First aid kits	5

**Pesticides for locust control:**

<b>A: ULV Formulations *)</b>	in Litres

<b>B: EC Formulations</b>	in Litres
chlorpyrifos 48%	1000

<b>B: Dust Formulations</b>	in KG

\*) Put concentration in %

**Any further important information for this station:**

\* All locust officers work in surveys and control operations. \* Tanta principal base not include any sub-bases. \* The drivers and laborers can worked in any infested area and any other base.

