

**Locust Control Capacity Info Sheet**

**COUNTRY:** **Oman**

**I. LOCUST CONTROL SERVICE:**

**HQ: City:** Muscat

**Official Title of the Locust Control Unit:** Locust Control Center

**Official Name of the Ministry:** Ministry of Agriculture

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

<b>HQ:</b>	Senior Officer (Manager):	1
	Locust Control Officers:	1
	Information Officers:	1
	Plant Protection Technicians:	1
	Master Trainers:	1
	Assistant staff:	1
	Scouts:	1
	Drivers:	1
	<b>Others:</b>	

**Financial resources:**

Annual budget for locust operation (in USD): 10,000

**Other Equipment:**

Fixed HF radio transceivers:	nil
Mobile HF radio transceivers:	nil
Fax-machines:	1
eLocust systems:	5
Satellite receiver:	nil
RAMSES data base:	1
Protective clothes:	200
Camping beds:	15
Tents:	2
Field Generators:	2
Blood testing kits:	nil
Field lap-top computers:	2
Digital Cameras:	1
<b>Other staff:</b>	
Data Show LCD	1
Thouraya sat phone	2

**Equipment:**

Vehicles (4x4):	5
Trucks:	2
Vehicle mounted ULVA mast sprayers:	10
Vehicle mounted Micronair sprayers:	
Hand-held ULV sprayers:	25
Motorized Knapsack sprayers:	10
<b>Other Spray equipment:</b>	
1.	
2.	
GPS hand set:	20
Compass:	15
Anemometer:	3
Maps (Sets):	2
Stop-watch:	2
Hand-lens:	10
Tachometer:	2

**Pesticides for locust control:**

<b>A: ULV Formulations *)</b>		in Litres
1. Deltamethrin 12.5% ULV		10000
2.		
3.		
4.		
5.		
6.		
7.		
<b>B: EC Formulations</b>		in Litres
1.	1	
2.		
3.		
4.		
5.		
<b>B: Dust Formulations</b>		in KG
1. Nil		
2.		
3.		
4.		
5.		
*) Put concentration in %		

**Any further important information:**

The system in Oman for the Locust Survey and Control; We have in different regions many Agriculture Development Center (ADC) under a Directorate General (DG) of the region which each ADC have one Plant Protection Technician and in each DG in the region have one Locust Survey & Control Officer who is incharge also for the Information, all these staff are working in addition of their duties of plant protection to survey locust hence an outbreak situation appear. All the region can provide all these staff who are working in the plant protection to be under the Locust Control Centre which is under the Directorate General of Agriculture of the Ministry of Agriculture to protect the regions or the country with all the necessary equipments and vehicles from any infestation or plagues of locust.

**II. Field Stations:**

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

**Questionnaire  
Capacities of the LCU**

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

*The Agriculture Development Centers (ADC) which is under the Directorate General of each Region*

**Locust Control Capacity Info Sheet**

**II. Substation:**

City: **ibra**

Province/State: **Directorate General of Agriculture and Animal**

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

Station Manager:	7
Locust Officers:	1
Plant Protection Technicians:	7
Trainers:	1
Assistant staff:	
Scouts:	0
Drivers:	7
<b>Other staff:</b>	

**Equipment:**

Vehicles (4x4):	7
Trucks:	1
Vehicle mounted ULVA mast sprayers:	0
Vehicle mounted Micronair sprayers:	0
Hand-held ULV sprayers:	0
Motorized Knapsack sprayers:	4
<b>Other Spray equipment:</b>	
GPS hand set:	9
Compass:	1
Anemometer:	1
Maps (Sets):	1
Stop-watch:	0
Hand-lens:	9
Tachometer:	0

**Other Equipment:**

Fixed HF radio transceivers:	0
Mobile HF radio transceivers:	0
Fax-machines:	1 per ADC
eLocust systems:	1
Satellite receiver:	0
Walky-talkies:	0
Protective clothes:	15
Camping beds:	0
Tents:	0
Field Generators:	0
Blood testing kits:	0
Field lap-top computers:	0
Digital Cameras:	6
<b>Others:</b>	

**Pesticides for locust control:**

<b>A: ULV Formulations *)</b>		in Litres
1.		
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<b>B: EC Formulations</b>		in Litres
1.		
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4.		
5.		
<b>B: Dust Formulations</b>		in KG
1.		
2.		
3.		
4.		
5.		
*) Put concentration in %		

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

**Note:**  
 Station manger: Head of Agriculture Developments Center  
 Locust officer: plant protection officer who's doing the locust job in head quarter in the directorate (region).  
 Plant protection technician: doing same job as a locust officer  
 Trainees: plan protection officer, those who's get training in locust survey and control. 2.  
 Each ADC has 2 vehicles 4x4 at least, ones can be prepared to be used in locust control. 3.High Pression Sprayers distributed in all the Agriculture Developments Center, and we are using it to control locust when we have an outbreak situation in the cultivated

**Locust Control Capacity Info Sheet**

**II. Substation:**

City: **Sohar**

Province/State: **Directorate General of Agriculture and Animal**

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

Station Manager:	9
Locust Officers:	1
Plant Protection Technicians:	9
Trainers:	1
Assistant staff:	
Scouts:	0
Drivers:	10
<b>Other staff:</b>	

**Equipment:**

Vehicles (4x4):	9
Trucks:	1
Vehicle mounted ULVA mast sprayers:	1
Vehicle mounted Micronair sprayers:	3
Hand-held ULV sprayers:	10
Motorized Knapsack sprayers:	7
<b>Other Spray equipment:</b>	
GPS hand set:	9
Compass:	5
Anemometer:	1
Maps (Sets):	0
Stop-watch:	
Hand-lens:	9
Tachometer:	

**Other Equipment:**

Fixed HF radio transceivers:	0
Mobile HF radio transceivers:	0
Fax-machines:	1 per ADC
eLocust systems:	1
Satellite receiver:	0
Walky-talkies:	0
Protective clothes:	25
Camping beds:	0
Tents:	0
Field Generators:	0
Blood testing kits:	0
Field lap-top computers:	0
Digital Cameras:	6
<b>Others:</b>	
Data Show LCD	1

**Pesticides for locust control:**

<b>A: ULV Formulations *)</b>		in Litres
1.		
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7.		
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1.		
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4.		
5.		
<b>B: Dust Formulations</b>		in KG
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**Locust Control Capacity Info Sheet**

**II. Substation:**

City: **Nizwa**

Province/State: **Directorate General of Agriculture & Animal Wealth**

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

Station Manager:	9
Locust Officers:	1
Plant Protection Technicians:	9
Trainers:	1
Assistant staff:	
Scouts:	0
Drivers:	10
<b>Other staff:</b>	

**Equipment:**

Vehicles (4x4):	9
Trucks:	1
Vehicle mounted ULVA mast sprayers:	0
Vehicle mounted Micronair sprayers:	0
Hand-held ULV sprayers:	0
Motorized Knapsack sprayers:	4
<b>Other Spray equipment:</b>	
GPS hand set:	10
Compass:	5
Anemometer:	0
Maps (Sets):	1
Stop-watch:	0
Hand-lens:	10
Tachometer:	0

**Other Equipment:**

Fixed HF radio transceivers:	0
Mobile HF radio transceivers:	0
Fax-machines:	1 per ADC
eLocust systems:	1
Satellite receiver:	0
Walky-talkies:	0
Protective clothes:	15
Camping beds:	0
Tents:	0
Field Generators:	0
Blood testing kits:	0
Field lap-top computers:	0
Digital Cameras:	6
<b>Others:</b>	
Data Show LCD	1

**Pesticides for locust control:**

<b>A: ULV Formulations *)</b>		in Litres
1.		
2.		
3.		
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3.		
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**Locust Control Capacity Info Sheet**

**II. Substation:**

**City:** Ibri

**Province/State:** Directorate General of Agriculture & Animal Wealth

Human resources: (number of Officers involved in locust control activities)	Equipment:
Station Manager: <span style="float: right; border: 1px solid black; padding: 2px;">7</span>	Vehicles (4x4): <span style="float: right; border: 1px solid black; padding: 2px;">7</span>
Locust Officers: <span style="float: right; border: 1px solid black; padding: 2px;">1</span>	Trucks: <span style="float: right; border: 1px solid black; padding: 2px;">1</span>
Plant Protection Technicians: <span style="float: right; border: 1px solid black; padding: 2px;">7</span>	Vehicle mounted ULVA mast sprayers: <span style="float: right; border: 1px solid black; padding: 2px;">2</span>
Trainers: <span style="float: right; border: 1px solid black; padding: 2px;">1</span>	Vehicle mounted Micronair sprayers: <span style="float: right; border: 1px solid black; padding: 2px;">0</span>
Assistant staff: <span style="float: right; border: 1px solid black; padding: 2px;"></span>	Hand-held ULV sprayers: <span style="float: right; border: 1px solid black; padding: 2px;">4</span>
Scouts: <span style="float: right; border: 1px solid black; padding: 2px;">0</span>	Motorized Knapsack sprayers: <span style="float: right; border: 1px solid black; padding: 2px;">0</span>
Drivers: <span style="float: right; border: 1px solid black; padding: 2px;">7</span>	<b>Other Spray equipment:</b>
<b>Other staff:</b>	<span style="border: 1px solid black; display: inline-block; width: 100px; height: 15px;"></span>
<span style="border: 1px solid black; display: inline-block; width: 100px; height: 15px;"></span>	<span style="border: 1px solid black; display: inline-block; width: 100px; height: 15px;"></span>
	GPS hand set: <span style="float: right; border: 1px solid black; padding: 2px;">7</span>
	Compass: <span style="float: right; border: 1px solid black; padding: 2px;">4</span>
	Anemometer: <span style="float: right; border: 1px solid black; padding: 2px;">0</span>
	Maps (Sets): <span style="float: right; border: 1px solid black; padding: 2px;">1</span>
	Stop-watch: <span style="float: right; border: 1px solid black; padding: 2px;">0</span>
	Hand-lens: <span style="float: right; border: 1px solid black; padding: 2px;">7</span>
	Tachometer: <span style="float: right; border: 1px solid black; padding: 2px;">0</span>
Pesticides for locust control:	
	<b>A: ULV Formulations *)</b> <span style="float: right;">in Litres</span>
	1. <span style="border: 1px solid black; display: inline-block; width: 100px; height: 15px;"></span> <span style="border: 1px solid black; display: inline-block; width: 80px; height: 15px;"></span>
	2. <span style="border: 1px solid black; display: inline-block; width: 100px; height: 15px;"></span> <span style="border: 1px solid black; display: inline-block; width: 80px; height: 15px;"></span>
	3. <span style="border: 1px solid black; display: inline-block; width: 100px; height: 15px;"></span> <span style="border: 1px solid black; display: inline-block; width: 80px; height: 15px;"></span>
	4. <span style="border: 1px solid black; display: inline-block; width: 100px; height: 15px;"></span> <span style="border: 1px solid black; display: inline-block; width: 80px; height: 15px;"></span>
	5. <span style="border: 1px solid black; display: inline-block; width: 100px; height: 15px;"></span> <span style="border: 1px solid black; display: inline-block; width: 80px; height: 15px;"></span>
	6. <span style="border: 1px solid black; display: inline-block; width: 100px; height: 15px;"></span> <span style="border: 1px solid black; display: inline-block; width: 80px; height: 15px;"></span>
	7. <span style="border: 1px solid black; display: inline-block; width: 100px; height: 15px;"></span> <span style="border: 1px solid black; display: inline-block; width: 80px; height: 15px;"></span>
	<b>B: EC Formulations</b> <span style="float: right;">in Litres</span>
	1. <span style="border: 1px solid black; display: inline-block; width: 100px; height: 15px;"></span> <span style="border: 1px solid black; display: inline-block; width: 80px; height: 15px;"></span>
	2. <span style="border: 1px solid black; display: inline-block; width: 100px; height: 15px;"></span> <span style="border: 1px solid black; display: inline-block; width: 80px; height: 15px;"></span>
	3. <span style="border: 1px solid black; display: inline-block; width: 100px; height: 15px;"></span> <span style="border: 1px solid black; display: inline-block; width: 80px; height: 15px;"></span>
	4. <span style="border: 1px solid black; display: inline-block; width: 100px; height: 15px;"></span> <span style="border: 1px solid black; display: inline-block; width: 80px; height: 15px;"></span>
	5. <span style="border: 1px solid black; display: inline-block; width: 100px; height: 15px;"></span> <span style="border: 1px solid black; display: inline-block; width: 80px; height: 15px;"></span>
	<b>B: Dust Formulations</b> <span style="float: right;">in KG</span>
	1. <span style="border: 1px solid black; display: inline-block; width: 100px; height: 15px;"></span> <span style="border: 1px solid black; display: inline-block; width: 80px; height: 15px;"></span>
	2. <span style="border: 1px solid black; display: inline-block; width: 100px; height: 15px;"></span> <span style="border: 1px solid black; display: inline-block; width: 80px; height: 15px;"></span>
	3. <span style="border: 1px solid black; display: inline-block; width: 100px; height: 15px;"></span> <span style="border: 1px solid black; display: inline-block; width: 80px; height: 15px;"></span>
	4. <span style="border: 1px solid black; display: inline-block; width: 100px; height: 15px;"></span> <span style="border: 1px solid black; display: inline-block; width: 80px; height: 15px;"></span>
	5. <span style="border: 1px solid black; display: inline-block; width: 100px; height: 15px;"></span> <span style="border: 1px solid black; display: inline-block; width: 80px; height: 15px;"></span>
	*) Put concentration in %
Other Equipment:	
Fixed HF radio transceivers: <span style="float: right; border: 1px solid black; padding: 2px;">0</span>	
Mobile HF radio transceivers: <span style="float: right; border: 1px solid black; padding: 2px;">0</span>	
Fax-machines: <span style="float: right; border: 1px solid black; padding: 2px;">1 per ADC</span>	
eLocust systems: <span style="float: right; border: 1px solid black; padding: 2px;">1</span>	
Satellite receiver: <span style="float: right; border: 1px solid black; padding: 2px;">0</span>	
Walky-talkies: <span style="float: right; border: 1px solid black; padding: 2px;">0</span>	
Protective clothes: <span style="float: right; border: 1px solid black; padding: 2px;">12</span>	
Camping beds: <span style="float: right; border: 1px solid black; padding: 2px;">0</span>	
Tents: <span style="float: right; border: 1px solid black; padding: 2px;">0</span>	
Field Generators: <span style="float: right; border: 1px solid black; padding: 2px;">0</span>	
Blood testing kits: <span style="float: right; border: 1px solid black; padding: 2px;">0</span>	
Field lap-top computers: <span style="float: right; border: 1px solid black; padding: 2px;">0</span>	
Digital Cameras: <span style="float: right; border: 1px solid black; padding: 2px;">6</span>	
<b>Others:</b>	
Data Show LCD <span style="float: right; border: 1px solid black; padding: 2px;">1</span>	
<span style="border: 1px solid black; display: inline-block; width: 100px; height: 15px;"></span>	

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

**Note:**  
 Station manger: Head of Agriculture Developments Center  
 Locust officer: plant protection officer who's doing the locust job in head quarter in the directorate (region).  
 Plant protection technician: doing same job as a locust officer  
 Trainees: plan protection officer, those who's get training in locust survey and control. 2.  
 Each ADC has 2 vehicles 4x4 at least, one can be prepared to be used in locust control. 3.High Pression Sprayers distributed in all the Agriculture Developments Center, and we are using it to control locust when we have an outbreak situation in the cultivated

**Locust Control Capacity Info Sheet**

**II. Substation:**

City: Salalah

Province/State: Directorate General of Agriculture and Animal

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

Station Manager:	4
Locust Officers:	2
Plant Protection Technicians:	4
Trainers:	10
Assistant staff:	0
Scouts:	0
Drivers:	6
<b>Other staff:</b>	
1. Information Officer	1
2. Assistant	2

**Equipment:**

Vehicles (4x4):	5
Trucks:	2
Vehicle mounted ULVA mast sprayers:	3
Vehicle mounted Micronair sprayers:	0
Hand-held ULV sprayers:	0
Motorized Knapsack sprayers:	0
<b>Other Spray equipment:</b>	
GPS hand set:	5
Compass:	2
Anemometer:	0
Maps (Sets):	1
Stop-watch:	0
Hand-lens:	3
Tachometer:	0

**Other Equipment:**

Fixed HF radio transceivers:	0
Mobile HF radio transceivers:	0
Fax-machines:	1 per ADC
eLocust systems:	1
Satellite receiver:	0
Walky-talkies:	0
Protective clothes:	10
Camping beds:	0
Tents:	0
Field Generators:	0
Blood testing kits:	0
Field lap-top computers:	0
Digital Cameras:	1
<b>Others:</b>	

**Pesticides for locust control:**

<b>A: ULV Formulations *)</b>		in Litres
1.		
2.		
3.		
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7.		
<b>B: EC Formulations</b>		in Litres
1.		
2.		
3.		
4.		
5.		
<b>B: Dust Formulations</b>		in KG
1.		
2.		
3.		
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**Any further important information for this station:**

**Note:**  
 Station manager: Head of Agriculture Developments Center  
 In December 2008, a new Locust Control Unit have been established with 3 new staffs (One Locust Information Officer and two technicians as assistants)  
 Trainees: Locust Information Officer and his assistants, those who's will get training in locust survey and control.  
 2. Each ADC has 2 vehicles 4x4 at least, ones can be prepared to be used in locust control.  
 3.High Pressure Sprayers distributed in all the Agriculture Developments Center, and we are using it to control locust when we have

**Questionnaire  
Capacities of the LCU**

**Locust Control Capacity Info Sheet**

**II. Substation:**

**City:** Diba

**Province/State:** Department of Agriculture and Animal wealth at

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

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

**Equipment:**

Vehicles (4x4):	3
Trucks:	1
Vehicle mounted ULVA mast sprayers:	0
Vehicle mounted Micronair sprayers:	0
Hand-held ULV sprayers:	0
Motorized Knapsack sprayers:	5
<b>Other Spray equipment:</b>	
GPS hand set:	4
Compass:	2
Anemometer:	0
Maps (Sets):	1
Stop-watch:	0
Hand-lens:	4
Tachometer:	0

**Other Equipment:**

Fixed HF radio transceivers:	0
Mobile HF radio transceivers:	0
Fax-machines:	1 per SDC
eLocust systems:	1
Satellite receiver:	0
Walky-talkies:	0
Protective clothes:	8
Camping beds:	0
Tents:	0
Field Generators:	0
Blood testing kits:	0
Field lap-top computers:	0
Digital Cameras:	2
<b>Others:</b>	

**Pesticides for locust control:**

<b>A: ULV Formulations *)</b>		in Litres
1.		
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**Locust Control Capacity Info Sheet**

**II. Substation:**

City: Muscat

Province/State: Agriculture Development Center of Seeb and Quriyat

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

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

**Equipment:**

Vehicles (4x4):	4
Trucks:	0
Vehicle mounted ULVA mast sprayers:	0
Vehicle mounted Micronair sprayers:	0
Hand-held ULV sprayers:	0
Motorized Knapsack sprayers:	0
<b>Other Spray equipment:</b>	
GPS hand set:	2
Compass:	0
Anemometer:	0
Maps (Sets):	1
Stop-watch:	0
Hand-lens:	2
Tachometer:	0

**Other Equipment:**

Fixed HF radio transceivers:	0
Mobile HF radio transceivers:	0
Fax-machines:	1 per ADC
eLocust systems:	1
Satellite receiver:	0
Walky-talkies:	0
Protective clothes:	6
Camping beds:	0
Tents:	0
Field Generators:	0
Blood testing kits:	0
Field lap-top computers:	0
Digital Cameras:	2
<b>Others:</b>	

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