



# **Pest Free Areas (PFAs) For Exporting Potatoes During Season 2022/2023 Part A**





وزارة الزراعة واستصلاح الاراضي  
مشروع حصر ومكافحة مرض العفن البني في البطاطس  
Potato Brown Rot Project



## Part "A "

*This* part contains the approved basins/pivots prepared for Production and Exportation during season 2022/2023, which are free from the causal agent of potato brown rot (Pest Free Areas - PFA).

These areas established in newly reclaimed areas in accordance to ISPM no.4&29 and Egyptian Ministerial Decree 76/2019 in consistent to article no.6 WTO – SPS agreement.

PBRP laboratories accredited in applying ISO 17025:2017 since 2020. Also, these PFAs are monitored using remote sensing and GIS from PBRP headquarter.

**Notes:** all Egypt is free from the following pests:-

- *Epirtrix cucumeris* ( Haris )
- *Epirtrix similaris* ( Gentner )
- *Epirtrix subcrinita* ( Lec.)
- *Epirtrix tuberis* ( Gentner )

(According to the commission implementing Decision no. 2012/270/EU of May 16, 2012).

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11/12/2023

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البطل احمد عبد العزيز . الجيزة

## CONTENTS

<b>No.</b>	<b>Gov. Code</b>	<b>PFA No.</b>	<b>PFA Name</b>	<b>Page</b>
1	Alex (03)	PFA 01	El-Nahda Wa El-Hager	3:11
2	AS (97)	PFA 01	East Owainat (1)	12:61
		PFA 02	East Owainat (2)	62:64
		PFA 03	East Owainat (3)	65:69
		PFA 04	Naser Nuba	70:76
3	BH (45)	PFA 10	Wadi El-Natroun	77:193
		PFA 11	Gharb El-Nubaria	194:227
		PFA 12	Shamal El-Tahrir	228:232
		PFA 13	Ganoub El-Tahrir	233:244
		PFA 14	El-Bostan	245:254
4	GZ (02)	PFA 03	El-Haram	255:270
5	IS (64)	PFA 01	El-Shabab	271:276
		PFA 03	El-Tal El-Kebir	277:294
		PFA 04	Ismailia	295:314
		PFA 05	El-Kantarah Gharb	315:320
		PFA 06	Fayed	321:323
6	MIN (86)	PFA01	Abu Qirqas	324:331
		PFA07	El-Minya	332:336
		PFA09	Samalut	337:340
7	MM (46)	PFA 01	Siwa Oasis	341:347
		PFA 02	El Hamam	348:355
8	MN (48)	PFA 09	El-Sadat	356:374
9	SH (55)	PFA 15	El-Salhia	375:383
		PFA 16	Belbeis	384:386
10	WG (92)	PFA 02	El Farafrah	387:435
		PFA 03	El- Wahat El-Bahria	436:449
		PFA 04	El Dakhlah	450:456

**All information about PFAs (A) for different Egyptian Governorates**

No.	Gov. Code	PFA No.	PFA Name	Total PFA ( feddan)	No. of Farm	No. of pivots	No. of basins
1.	Alex (03)	01	El-Nahda Wa El-Hager	16757	4	10	3
<b>Total</b>				<b>16757</b>	<b>4</b>	<b>10</b>	<b>3</b>
2.	AS (97)	01	East Owainat (1)	124381	43	633	194
		02	East Owainat (2)	9700	1	142	0
		03	East Owainat (3)	30000	3	164	0
		04	NaserNuba	2718	5	34	1
<b>Total</b>				<b>166799</b>	<b>52</b>	<b>973</b>	<b>195</b>
3.	BH (45)	10	Wadi El-Natroun	95467	107	960	87
		11	Gharb El-Nubaria	69875	32	151	69
		12	Shamal El-Tahrir	565	3	0	4
		13	Ganoub El-Tahrir	49998	10	101	15
		14	El-Bostan	2444	8	8	10
<b>Total</b>				<b>218349</b>	<b>160</b>	<b>1220</b>	<b>185</b>
4.	GZ (02)	03	El-Haram	4738	11	14	15
<b>Total</b>				<b>4738</b>	<b>11</b>	<b>14</b>	<b>15</b>
5.	IS (64)	01	El-Shabab	22528	1	106	0
		03	El-Tal El-Kebir	8435	16	53	48
		04	Ismailia	15024	18	168	2
		05	El-Kantarh Gharb	1990	4	24	0
		06	Fayed	200	1	2	0
<b>Total</b>				<b>48177</b>	<b>40</b>	<b>353</b>	<b>50</b>
6.	MIN (86)	01	Abu Qirqas	2500	3	19	0
		07	El-Minya	2177	3	18	3
		09	Samalut	4275	2	28	0
<b>TOTAL</b>				<b>8952</b>	<b>8</b>	<b>65</b>	<b>3</b>
7.	MM (46)	01	Siwa Oasis	3350	2	15	0
		02	El Hamam	1626	6	17	8
<b>Total</b>				<b>4976</b>	<b>8</b>	<b>32</b>	<b>8</b>
8.	MN (48)	09	El-Sadat	21735	14	53	20
<b>Total</b>				<b>21735</b>	<b>14</b>	<b>53</b>	<b>20</b>
9.	SH (55)	15	El-Salhia	10833	4	93	7
		16	Belbeis	70	1	0	1
<b>Total</b>				<b>10903</b>	<b>5</b>	<b>93</b>	<b>8</b>
10.	WG(92)	02	El Farafrh	52277	42	366	5
		03	El- Wahat El-Bahria	11780	12	134	0
		04	El Dakhlah	5505	5	40	3
<b>Total</b>				<b>69562</b>	<b>59</b>	<b>540</b>	<b>8</b>
<b>General Total</b>				<b>570948</b>	<b>361</b>	<b>3353</b>	<b>495</b>

**Notes:-**

Alex = Alexandria Governorate

AS = Aswan Governorate

BH = EL-Beheira Governorate

WG = EL Wadi El Geded Governorate

GZ =Giza Governorate

IS = Ismailia Governorate

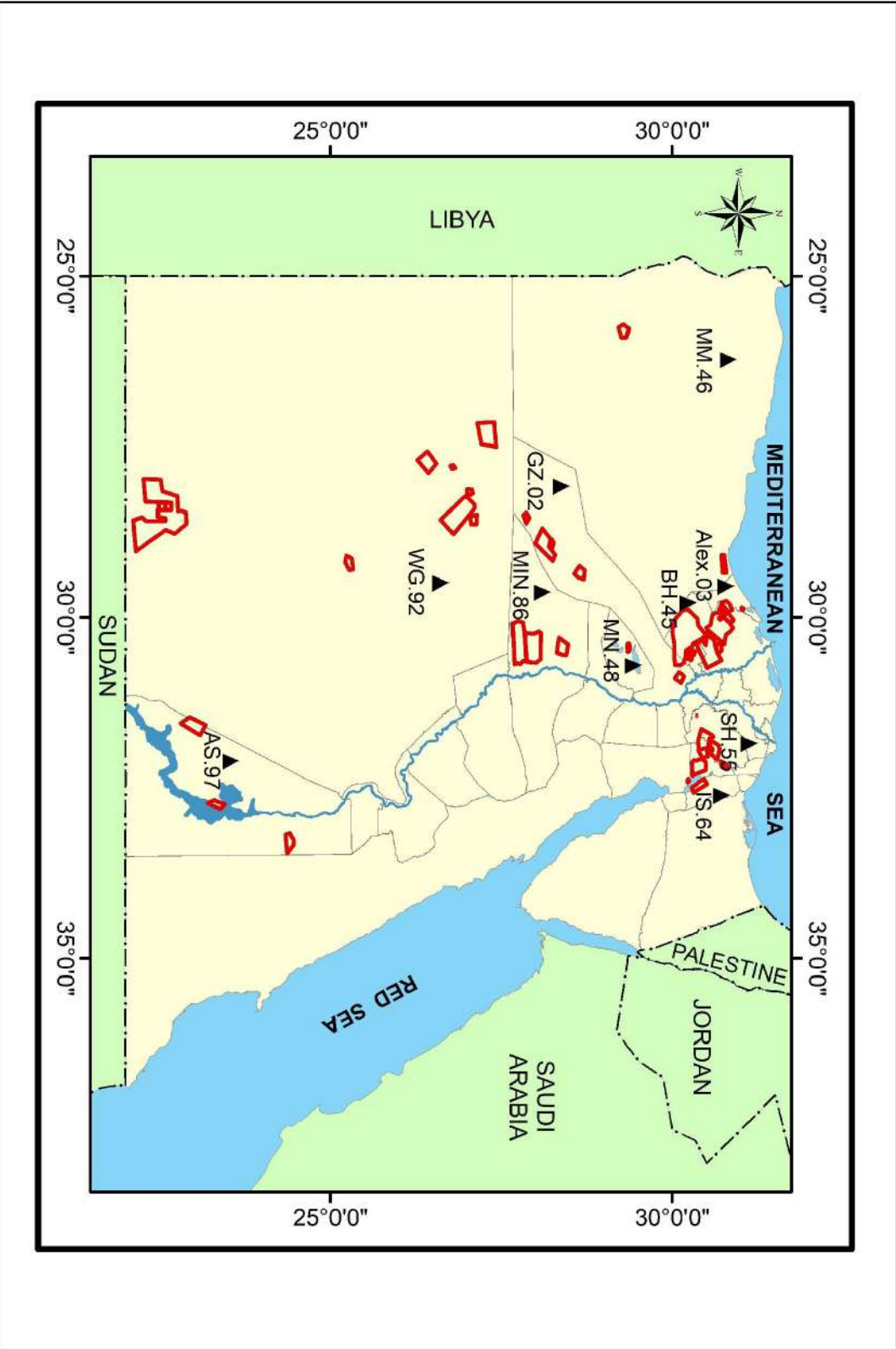
MIN = Minya Governorate

MM =Marsa Mattrouh Governorate

MN= Menufyia Governorate

SH = Sharkia Governorate

# Egypt (PFAS)



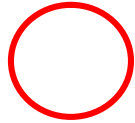
## Map Legend



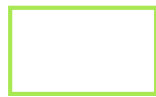
**PFA Boundary**



**Farm Border**



**Pivot Border**



**Basin Border**



**Green Houses Border**

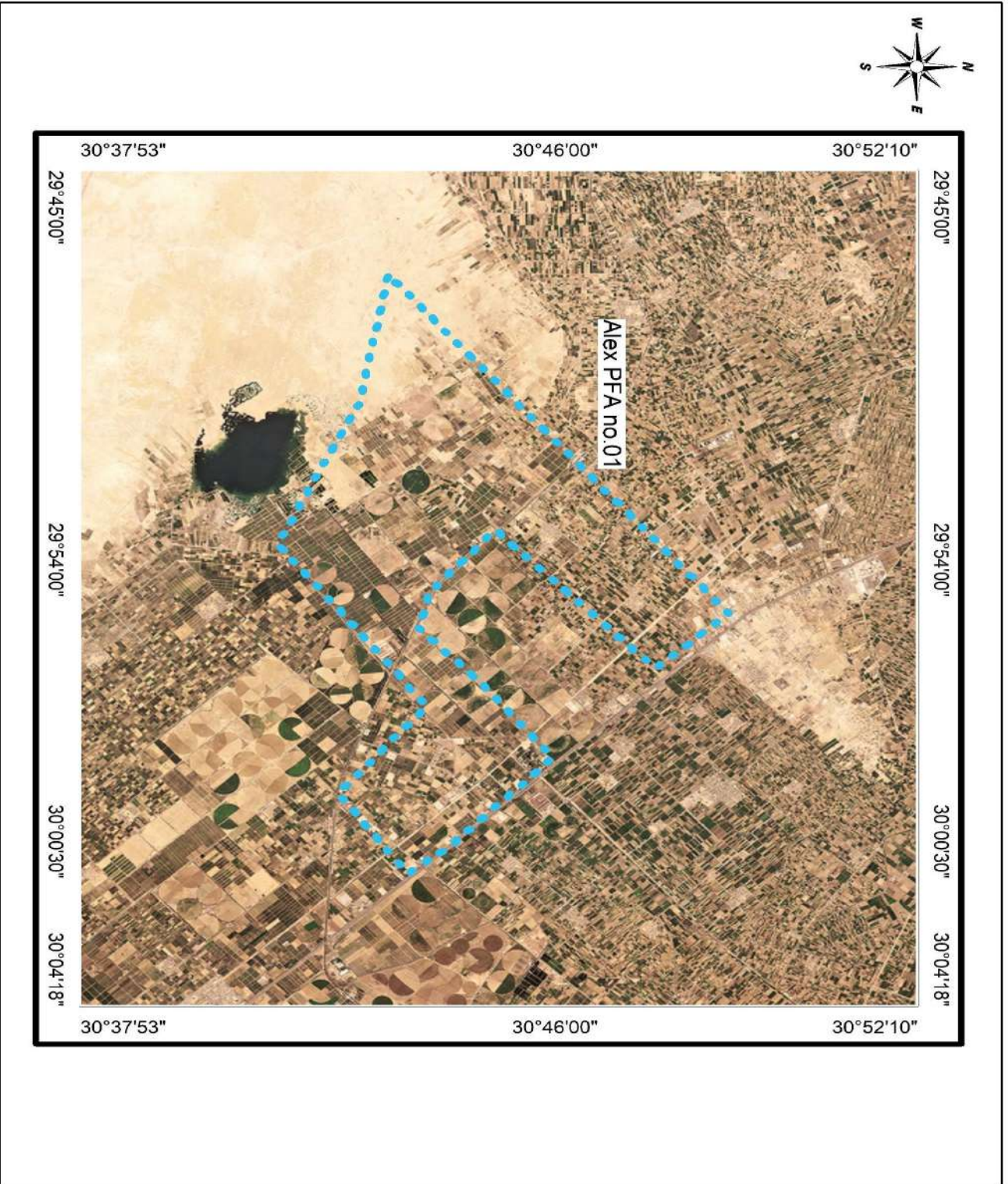


# PEST FREE AREA

Alex (03)

2022/2023

# Alexandria (PFA)





*General data of the PFAs at Alexandria ( Alex ) 03*

PFA	Total Pest Free Area (feddan) 2022/2023	Proposed potato areas (fed.) 2022/2023		No of basins (pivots)	Visual inspection 2021/2022		IF test 2021/2022			Export to EU (tons) 2021/2022 Export Total	Proposed For 2021/2022	
		Total	Export		No of samples	No of basins (Pivots)	No of samples		No of basins (Pivots)		No of water samples	No of weed samples
							Total	Export				
PFA 01	16757	2617	1417	3(10)	14	(2)	24	24	(2)	550	28	75
Total	16757	2617	1417	3(10)	14	(2)	24	24	(2)	550	28	75

*Pest Free Area Sheet*  
*Alexandria (Alex) 03, PFA No.01*

1. Name of PFA: El-Nahda Wa El-Hager
2. No. of maps: 4
3. Boundaries:
  - North: Mediterranean Sea
  - South: El-Beheira Governorate
  - East: El-Beheira Governorate
  - West: Marsa Matrouh Governorate

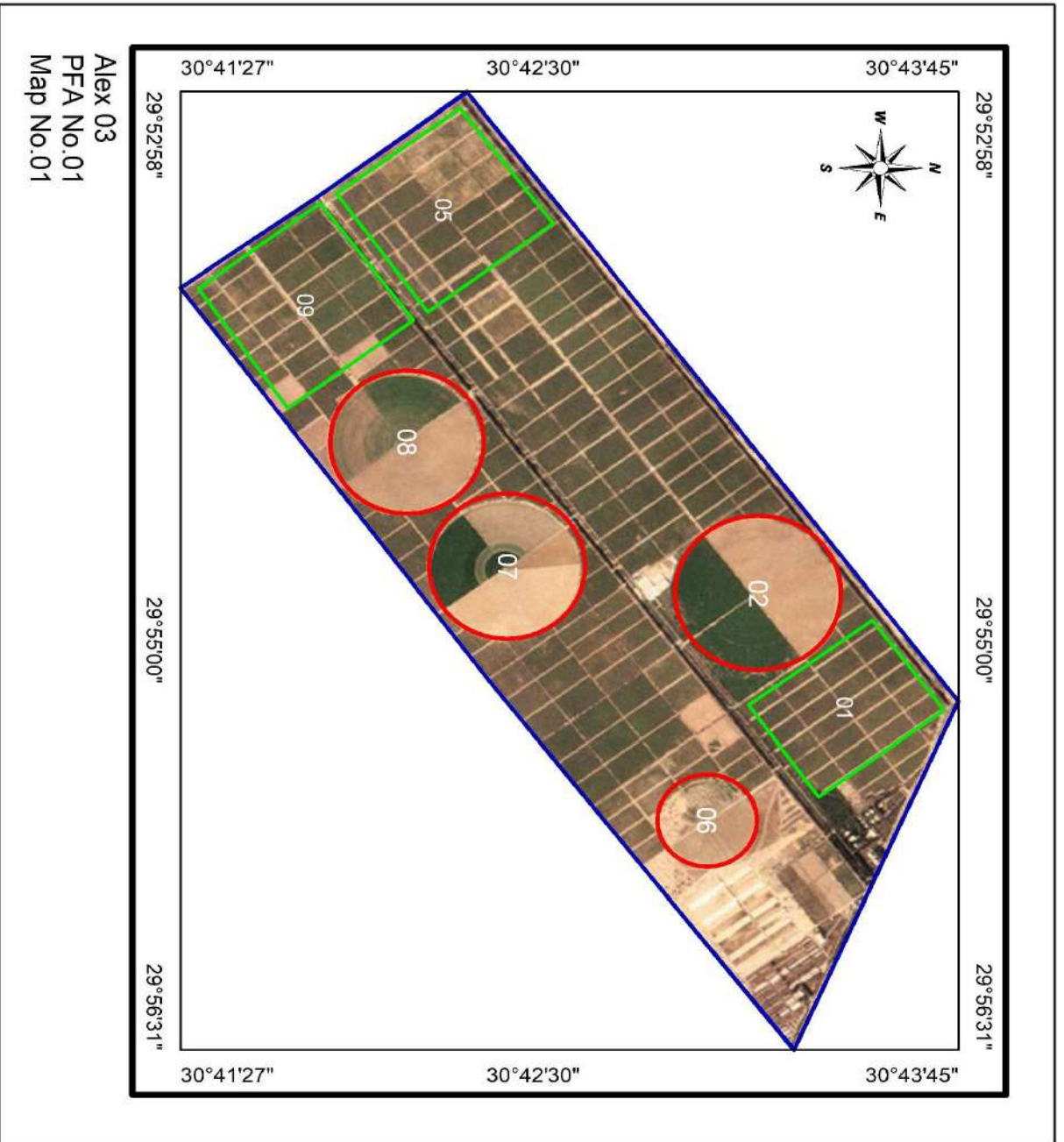
Total Pest Free Area (feddan): 16757  
Total area proposed for potato: 2617  
Total area proposed for export: 1417

1. Type of soil : Sandy to loamy sand
2. Irrigation system: Drip and Over Head Sprinkler Irrigation System.
3. Source of water: El-Nasr Canal
4. Rotation system      2019/2020                      2020/2021                      2021/2022  
Summer season:      Maize & others                      Maize, Peanut                      Peanut, Melon& other  
Winter season:      wheat & Vegetables      Wheat, Clover and Potato      Potato, Beans & other
5. No. of basins (pivots):    3 (10)
6. Code No. of infection inside PFA and date of discovery: None
7. Is infection present upstream when surface water is used: No
8. Seed source : seeds tested for brown rot                      Result: free
9. No. of water samples tested : 28 (free)
10. No. of weed samples tested : 75 (free)
11. No. of potato samples visually inspected : 14 (free)
12. No. of basins (pivots) visually inspected : (2) (free)
13. No. of potato samples tested by IF for export : 24 (free)
14. No. of growers : 4
15. General remarks:

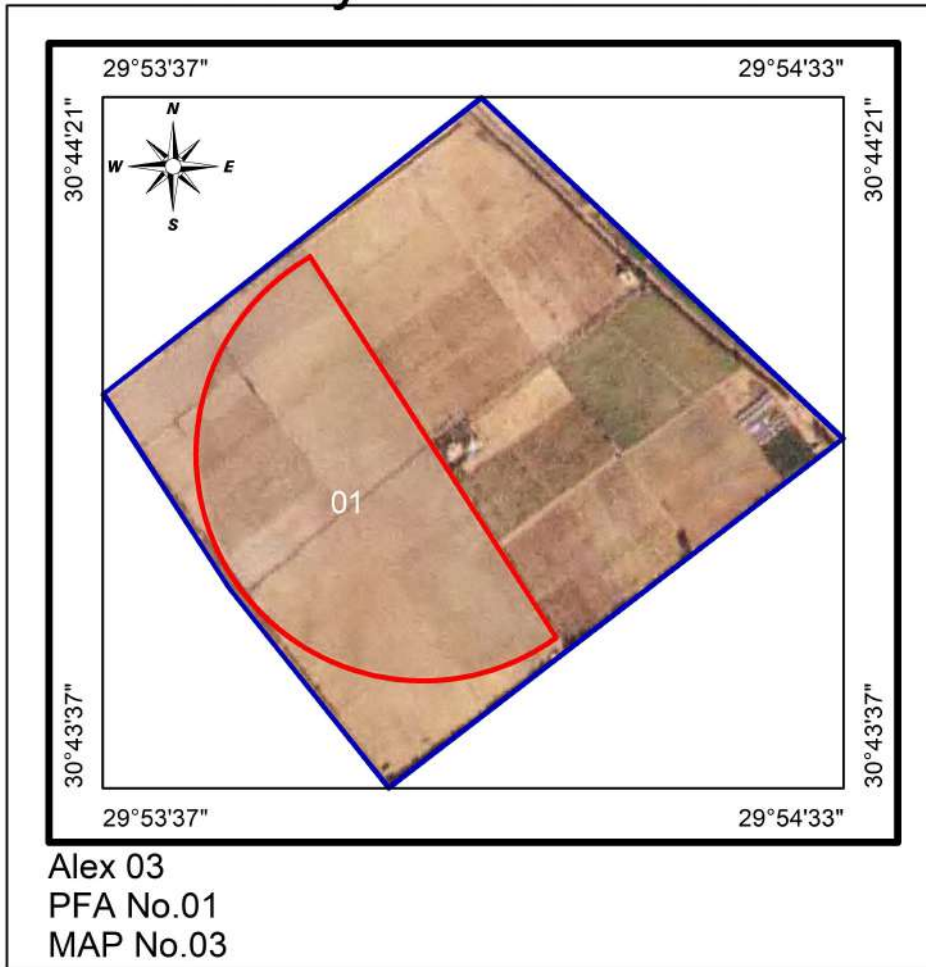
**Codes No. of Alexandria (Alex) 03, PFA No.01 (El-Nahda Wa El-Hager)**

Gov.	PFA	Farm	Basins (Pivots)	Farm name	Codes No's		IF test			
					Infested	Excluded	Codes No's tested		No of samples	
							2021	2022	2021	2022
Map 1										
03	01	01	(02,06>08), 01,05,09	Talat Mostafa farm						
Map 3										
03	01	03	(01)	Sobhy Hussen farm						
Map 7										
03	01	07	(01>02)	Tiba farm						
Map 9										
03	01	09	01>03	Shehab farm			01,02	01,02	29	24

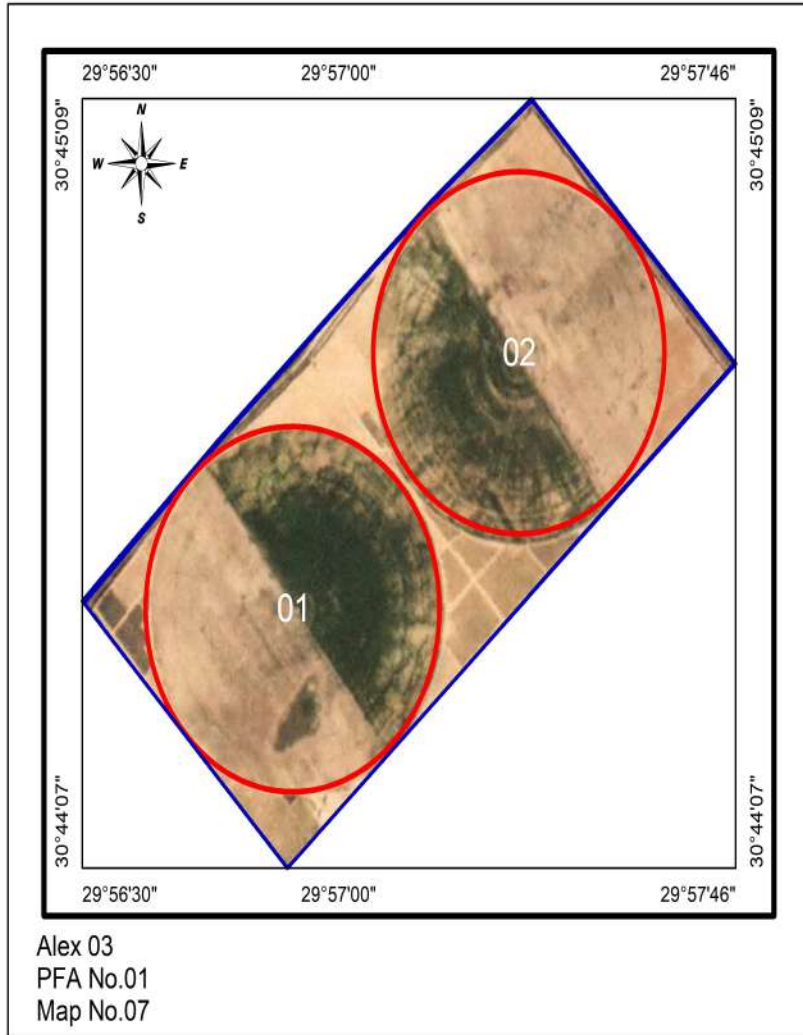
# Talat Mostafa Farm



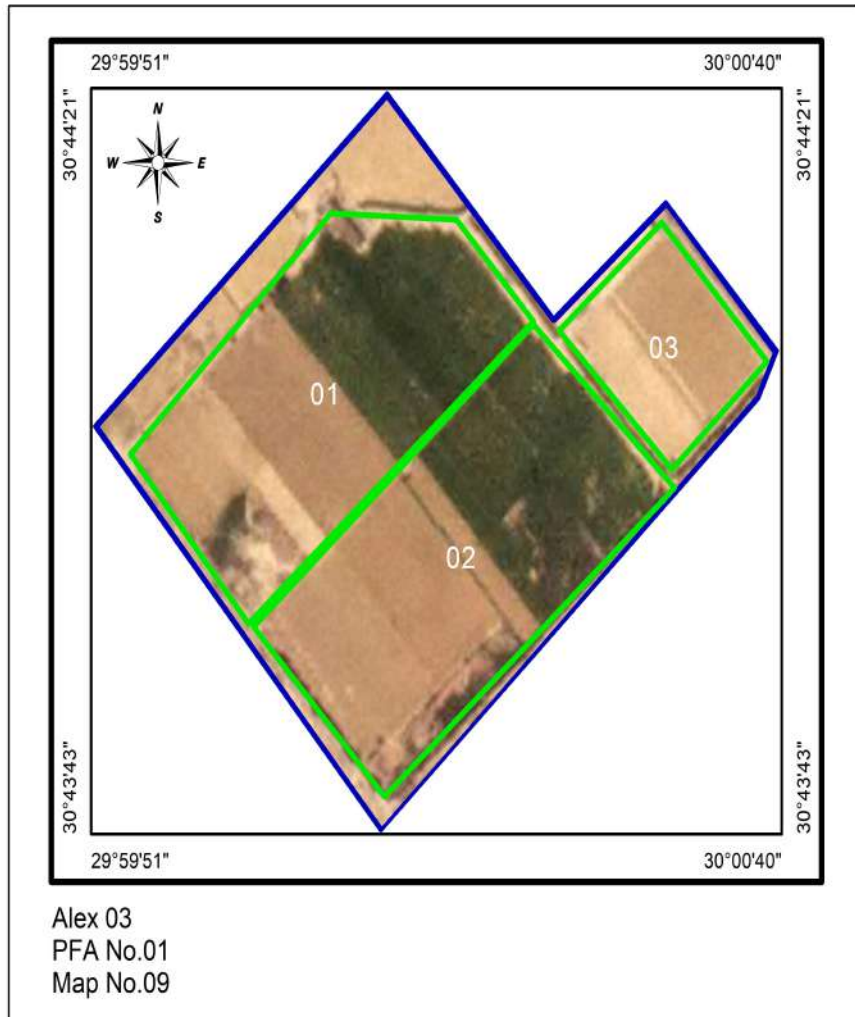
# Sobhy Hussen Farm



# Tiba Farm



# Shehab Farm





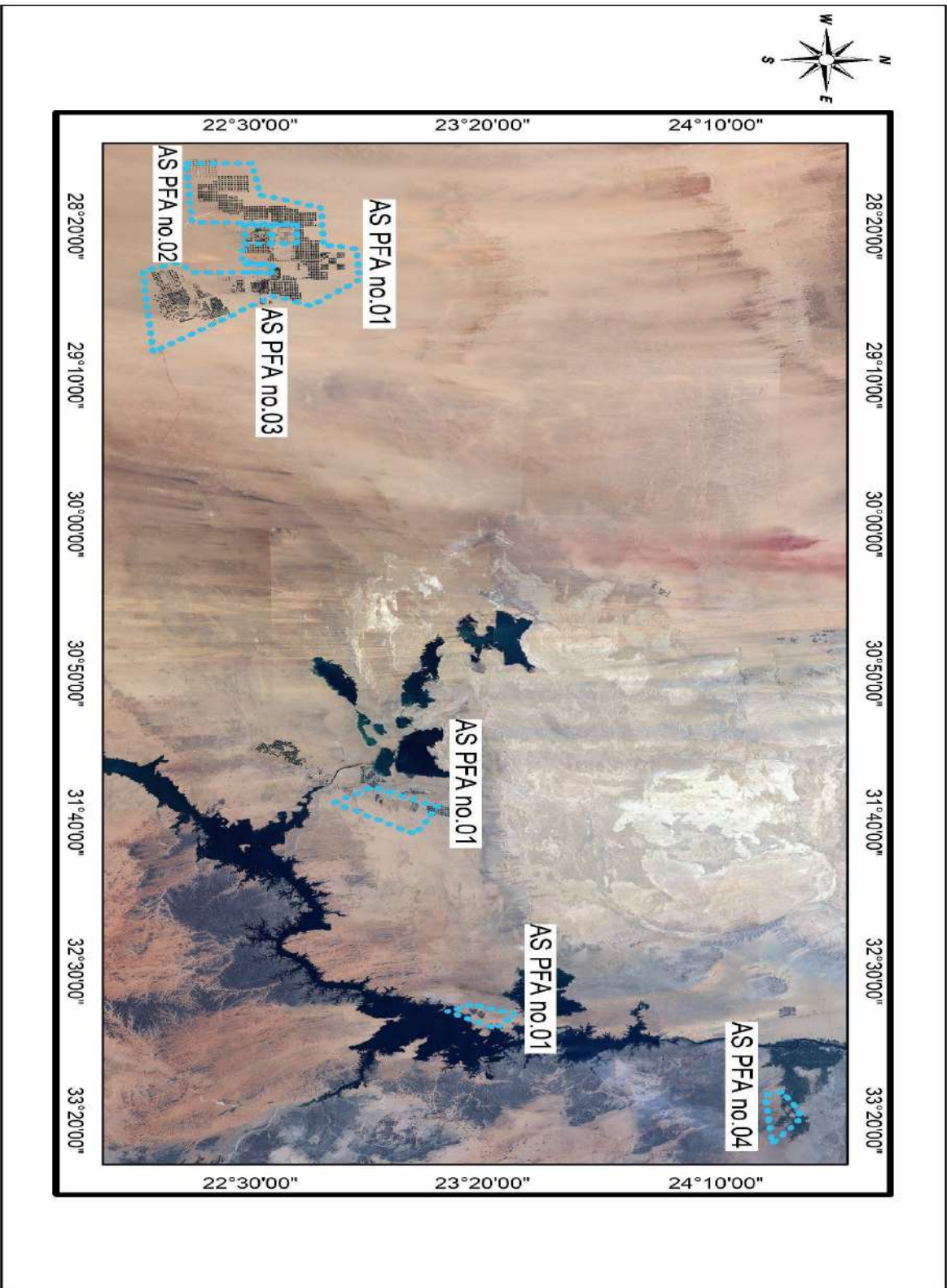
**PEST FREE AREA**

**AS (97)**

**2022/2023**



# Aswan (PFAs)



### General data of the PFAs at Aswan (AS) 97

PFA	Total Pest Free Area (feddan) 2022/2023	Proposed potato areas (fed.) 2022/2023		No of basins (pivots)	Visual inspection 2021/2022		IF test 2021/2022			Export to EU (tons) 2021/2022 Export Total	Proposed For 2022/2023	
		Total	Export		No of samples	No of basins (Pivots)	No of samples		No of basins (Pivots)		No of water samples	No of weed samples
							Total	Export				
PFA 01	124381	56511	51491	194(633)	264	(22)	833	833	(22)	17252.06	1460	581
PFA 02	9700	2700	900	(142)	84	(7)	76	76	(7)	1877	296	130
PFA 03	30000	3500	2500	(164)	12	(1)	5	5	(1)	125	328	118
PFA 04	2718	1868	1668	1(34)	0	0	0	0	0	0	62	107
Total	166799	64579	56559	195(973)	360	(30)	914	914	(30)	19254.06	2146	936

**Pest Free Area Sheet**  
**Aswan (AS) 97, PFA No.01**

1. Name of PFA: East Owainat (1)
2. No. of maps: 43
3. Boundaries:
  - North: Desert area
  - South: Desert area
  - East : Desert area
  - West : PFA 02 + Desert area
4. Total Pest Free Area ( feddan ): 124381
  - Total area proposed for potato: 56511
  - Total area proposed for export: 51491
5. Type of soil : Sandy
6. Irrigation system: Drip and Pivot Irrigation System
7. Source of water: Wells (Artesian)
8. Rotation system


	2019/2020	2020/2021	2021/2022
Summer season:	Wheat and Potato	Wheat and Potato	Potato, Clover and others
Winter season:	Potato, Melon and peanut	Potato, Vegetables and others	Melon and Potato
9. No. of basins (pivots): 194(633)
10. Code No. of infection inside PFA and date of discovery: None.
11. Is infection present upstream when surface water is used: No
12. Seed source: Seeds tested for brown rot                      Result: free
13. No. of water samples tested: 1460 (free)
14. No. of weed samples tested: 581 (free)
15. No. of potato samples visually inspected: 264 free
16. No. of basins (pivots) visually inspected: (22) free
17. No. of potato samples tested by IF for export: 833 (free)
18. No. of growers: 85
19. General remarks:

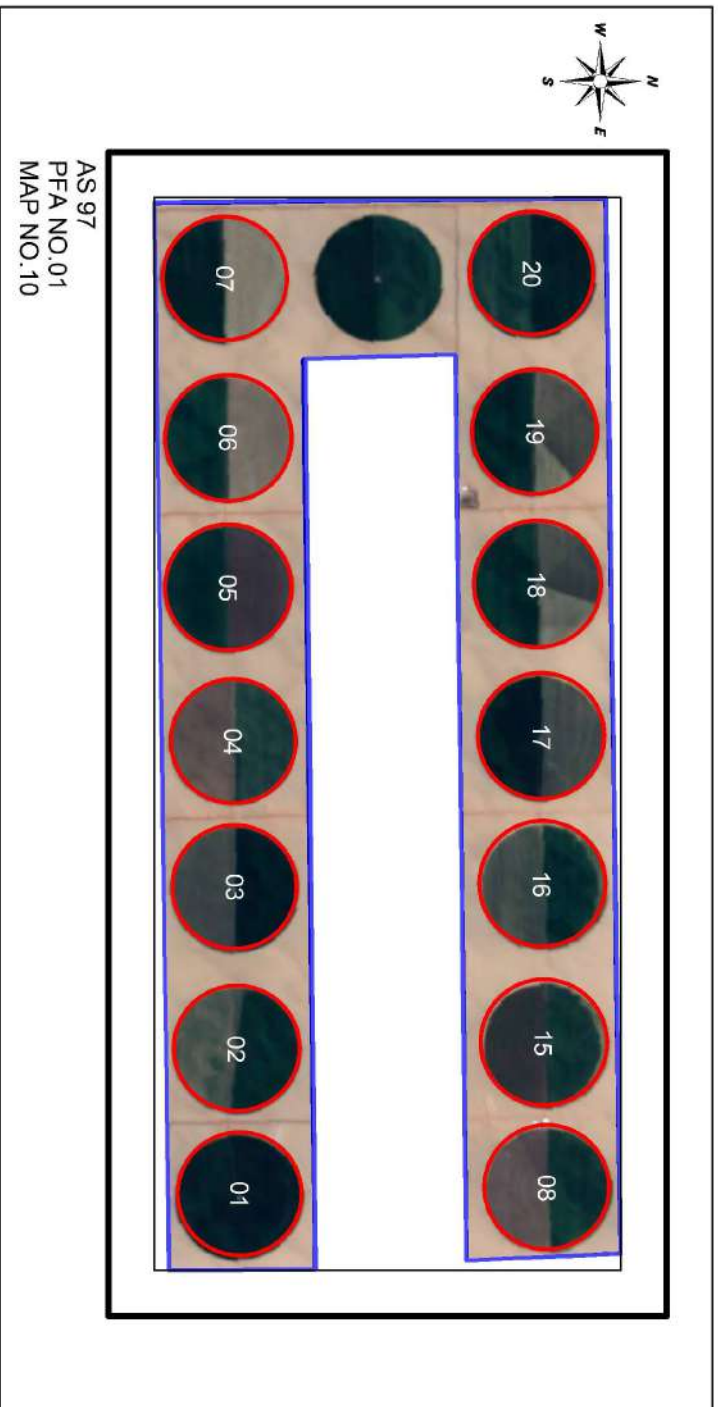
**codes No. of Aswan(AS) 97, PFA No.01 (East Owainat (1))**

Gov.	PFA	Farm	Basins (Pivots)	Farm name	Codes No's		IF test				
					Infested	Excluded	Codes No's tested		No of samples		
							2021	2022	2021	2022	
Map 10											
97	01	10	(01>08, 15>20)	El-Borsa (1)							
Map 14											
97	01	14	01,03 (02,04) 05>100	East Owainat Comp.							
Map 19											
97	01	19	(09>14)	El-Borsa (2)							
Map20(1)											
97	01	20(1)	01>5(1),(5(2)>06), 07>09,(10), 11>20,(21>23), 24>28,(29),30,32, 33	Horticultural Service Unit (old farm)							
Map20(2)											
97	01	20(2)	41>58	Horticultural Service Unit (new farm)							
Map 21(1)											
97	01	21(1)	02,07>21,23>52 (01,03,04,53>68)	El-Watania Comp.							
Map 21(1)											
97	01	21(2)	(04,27,31,34,41,50, 66,68,74,82)	El-Watania Comp.							
Map 21(4)											
97	01	21(4)	(22)	El-Watania Comp.							
Map 21(5)											
97	01	21(5)	(02>04,07>11, 23>27,31,38,39,41, 43,45>47,65>69)	El-Watania Comp.							
Map 21(6)											
97	01	21(6)	(02>04,06,07, 09>12,14>16, 18>22,24,26,27,30, 31,35,37,38,41,47, 48,51,53,56>58,60, 61,64,67,69,70,72, 73,76,77)	El-Watania Comp.		37,48 ,77		36			
Map 21(7)											
97	01	21(7)	(11,12,28,32,55, 69>71)	El-Watania Comp.							
Map 21(8)											
97	01	21(8)	(21>25,30>35, 39>42,47>50,52 55>59,62>66, 69>71)	El-Watania Comp.							

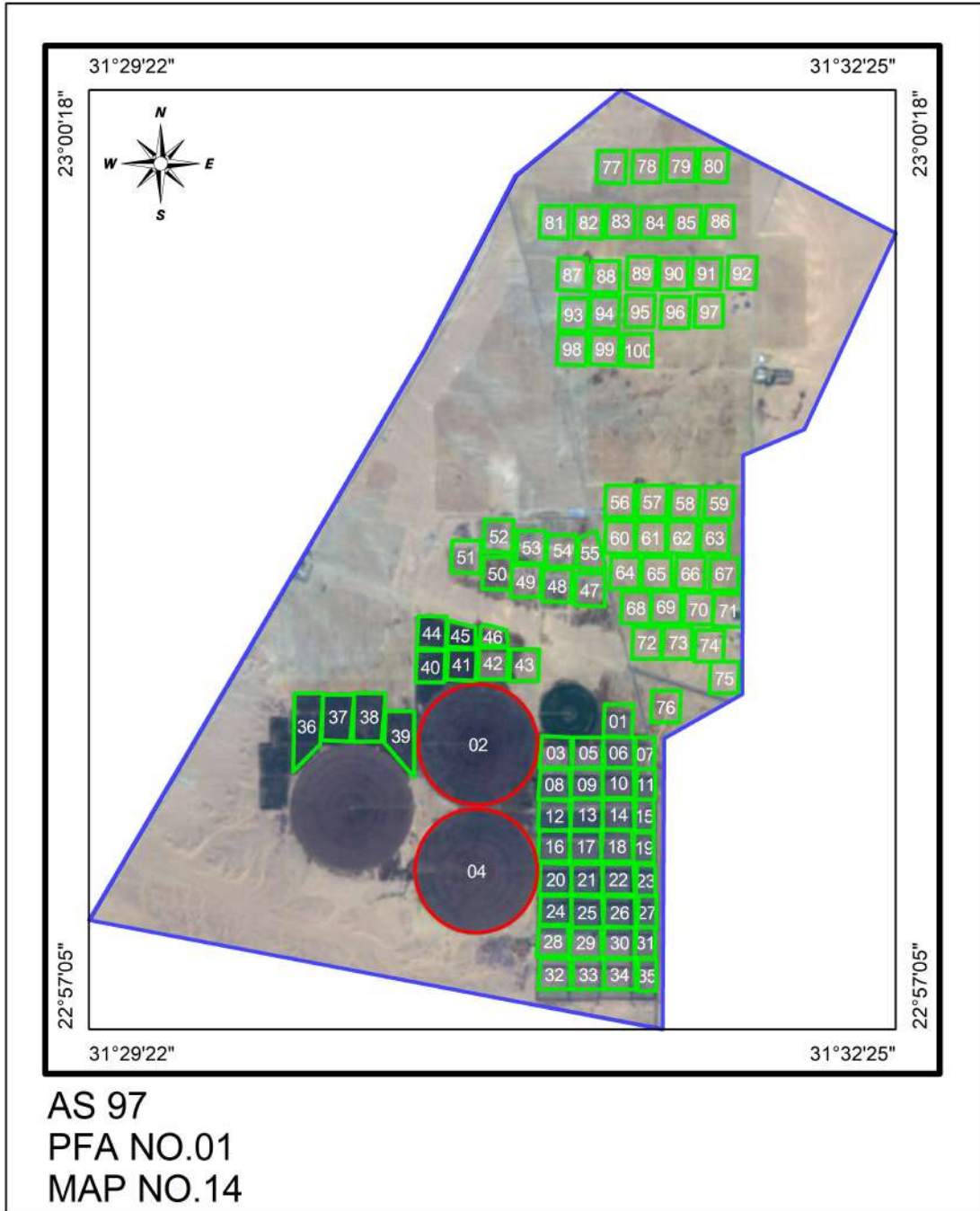
Gov.	PFA	Farm	Basins (Pivots)	Farm name	Codes No's		IF test				
					Infested	Excluded	Codes No's tested		No of samples		
							2021	2022	2021	2022	
Map 21(9)											
97	01	21(9)	(08,09,12,14, 23,25,61,62,68,75,77, 78,80)	El-Watania Comp.							
Map 21(11)											
97	01	21(11)	(01,11>12,25, 31>34,41>42, 44>46,53,55>56, 65>66,71,76)	El-Watania Comp.							
Map 21(12)											
97	01	21(12)	(12)	El-Watania Comp.							
Map 21(15)											
97	01	21(15)	(24,27>33)	El-Watania Comp.							
Map 22											
97	01	22	(01>10,15, 24>25,27,28 40>41,52>55)	Cleopatra Comp							
Map 23											
97	01	23	(01>03)	Wady Al Nokra							
Map 24											
97	01	24	(01>03,05,06,08>13, 15>26,28,29,33>41), 07,14,27	Lehaa			13,16		13		
Map 25											
97	01	25	(01,06,07,09,11, 15,16,19,21>27, 36>38,41>43, 45>47,49,54,57, 58,68,76)	Rakhaa				26		20	
Map 26											
97	01	26	(02>05,07,14>19,23, 24,26>29,31,33,35, 36,39,41>43,45>47, 51>59,61>69,71,74, 75,79,82,85)	Navegator			11,22, 16		32		
Map 27											
97	01	27	(01>25)	Snapel El Khair				11,14,17		73	
Map 28											
97	01	28	(01>07,13>20, 26>31)	Helma 1			02,03, 04,05, 07,13, 17,18, 28,30	01,06,16,19, 26	382	294	
Map 29											
97	01	29	(08>12,21>25, ۳۲>40)	Helma 2			08,09, 21,22, 32,36		315		
Map 30											
97	01	30	(41>47,53>60, 66>70)	Helma 3			41,70	43,44,45,53, 54,55,56,57, 66,67	96	414	

Gov.	PFA	Farm	Basins (Pivots)	Farm name	Codes No's		IF test				
					Infested	Excluded	Codes No's tested		No of samples		
							2021	2022	2021	2022	
Map 31											
97	01	31	(48>52,61>65,71>81)	Helma 4			61,71,75,76,77,80			173	
Map 32											
97	01	32	(01>20)	Erada			03,08,09,11,13	17		67	17
Map 33											
97	01	33	(01,05,08>10,12,15,17,19>21,25,28,37,41,43,44,50)	Navegator 2							
Map 34											
97	01	34	(01>20)	Sahary Misr							
Map 35											
97	01	35	(01>15,18,19,30>31)	Genan			02,04,06,10,11,12,13,14			175	
Map 36											
97	01	36	(09,18>19)	EL Shrouk							
Map 3 <sup>v</sup>											
97	01	37	(17,19,21,67)	El-Misria El-Amrikia							
Map 3 <sup>^</sup>											
97	01	38	(03,04,06,07,09,12,13,16,17,20)	El-Waha							
Map 3 <sup>^</sup>											
97	01	39	(01>02)	El-Zhahabia							
Map 40											
97	01	40	(01>16)	Erada Istthmar				06,07			15
Map 41											
97	01	41	(25>30)	Sahary Misr 2							
Map 42											
97	01	42	(07,20,22,23,30,31)	Solar							
Map 43											
97	01	43	(02,07,09>11,15,17,18,26,102>106)	Sahary Misr3							
Map 44											
97	01	44	(34>39,42,43,45>50)	Ketea eLentag elzeraee							
Map 45											
97	01	45	(69)	EL Seoudi							
Map 46											
97	01	46	(51>58)	EL Eslah 1							
Map 47											
97	01	47	(01>09)	EL Watan Group							
Map 48											
97	01	48	(03>05,07>09,11,12,15,16)	Mostkabl Misr EL Mattar							

# El-Borsa (1) Farm

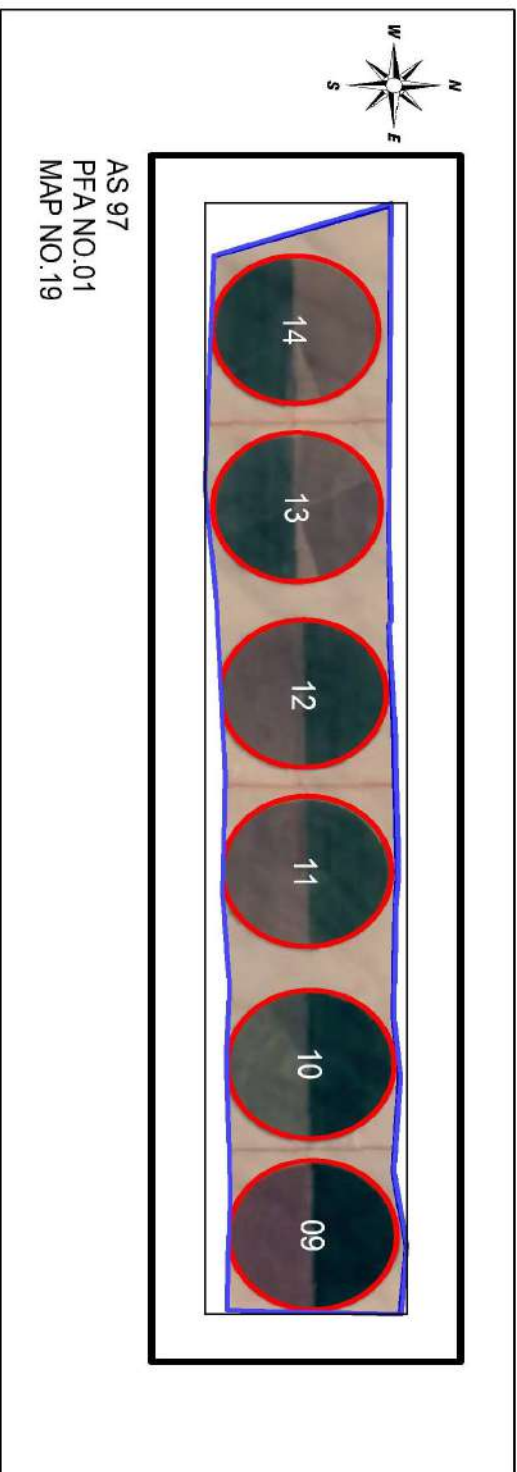


# East Owainat comp Farm

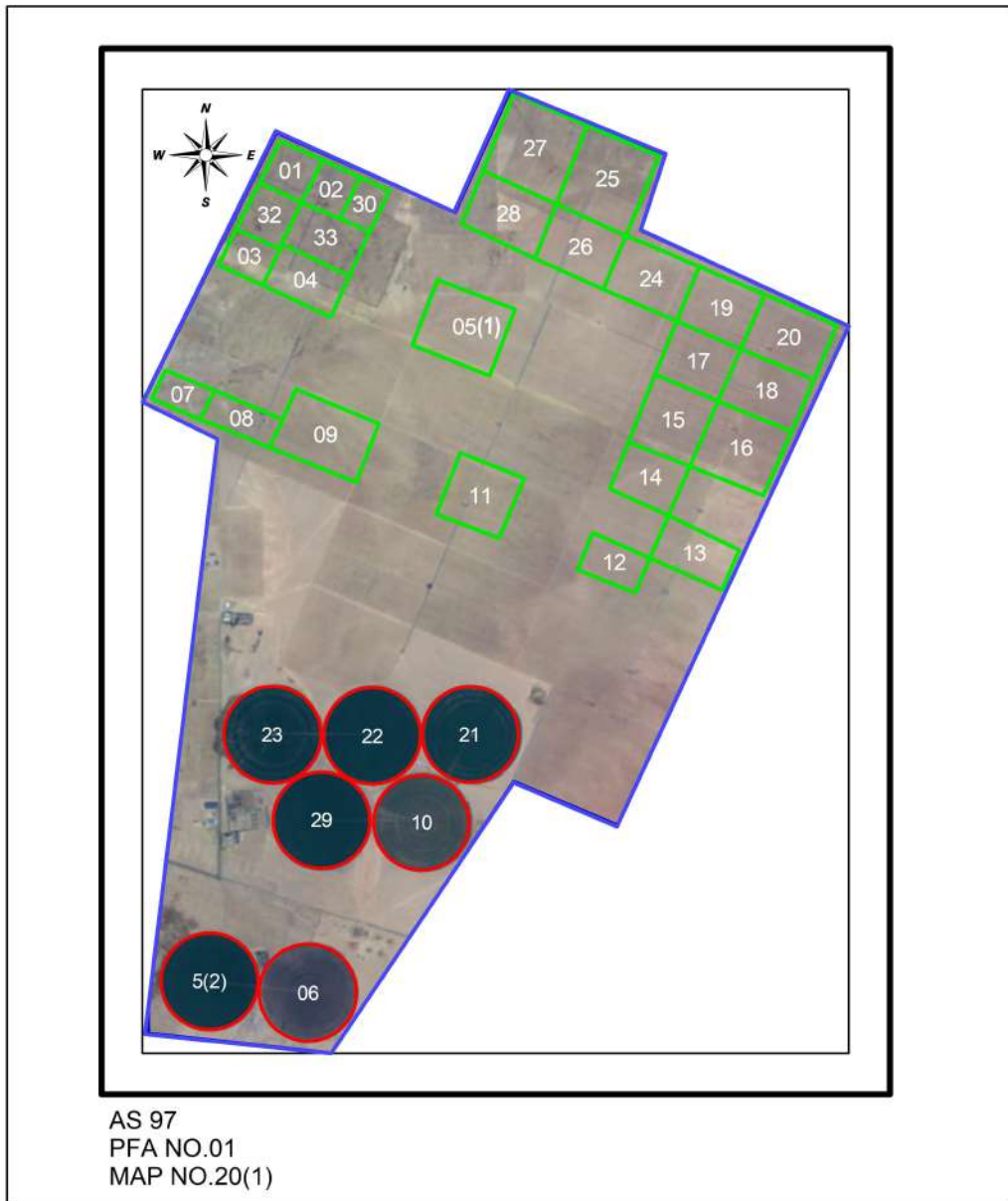




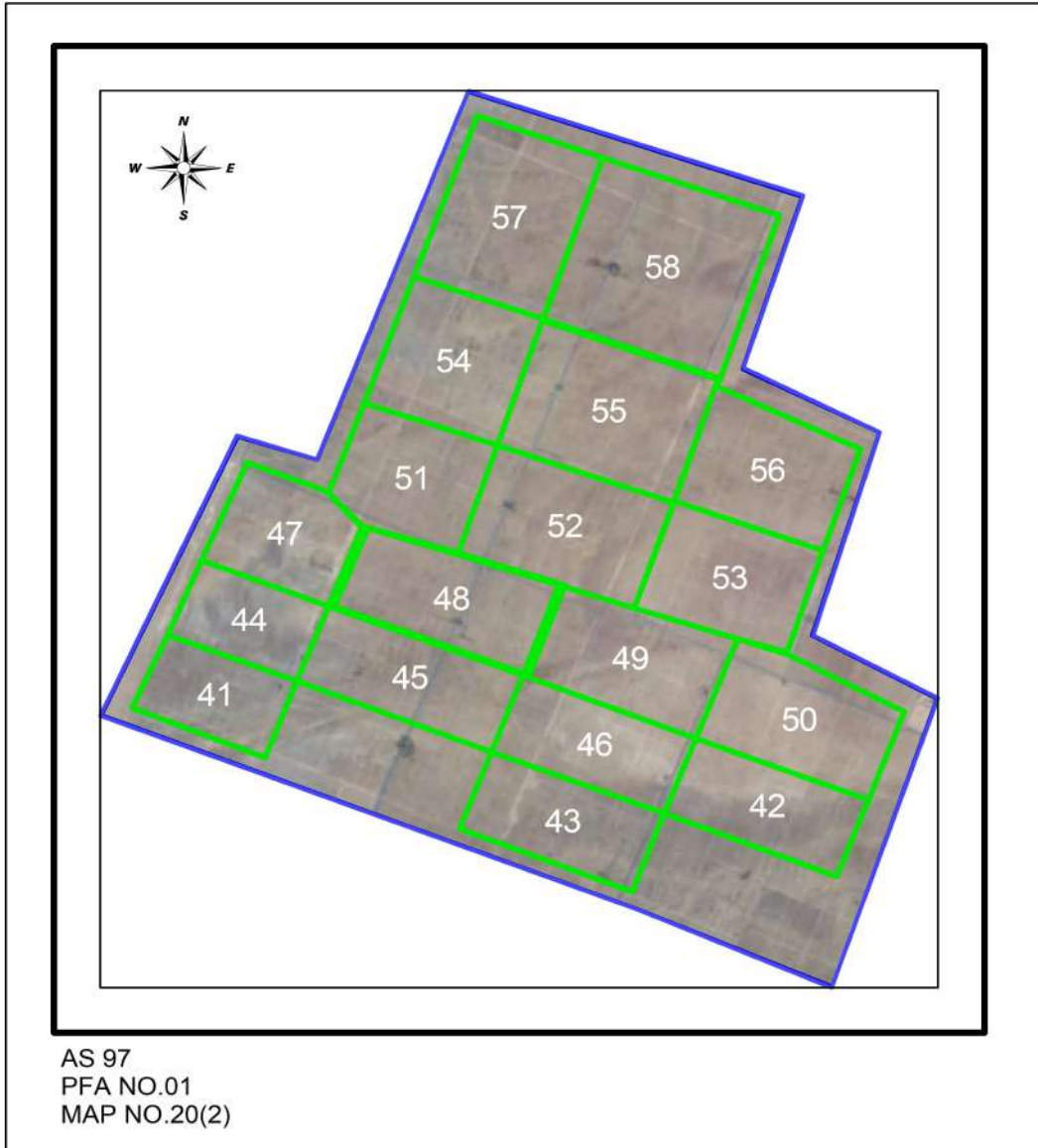
# El-Borsa (2) Farm



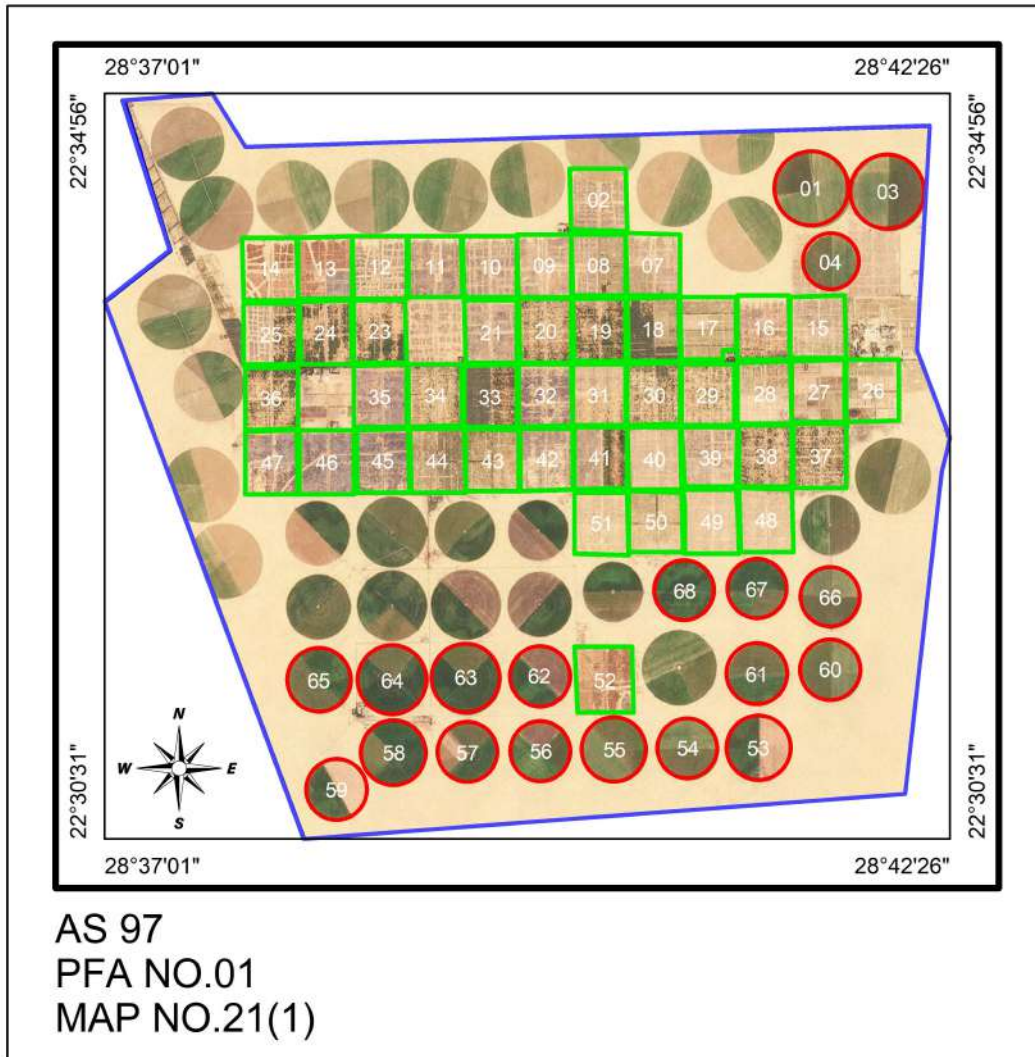
# Horticultural Service Unit (old farm)



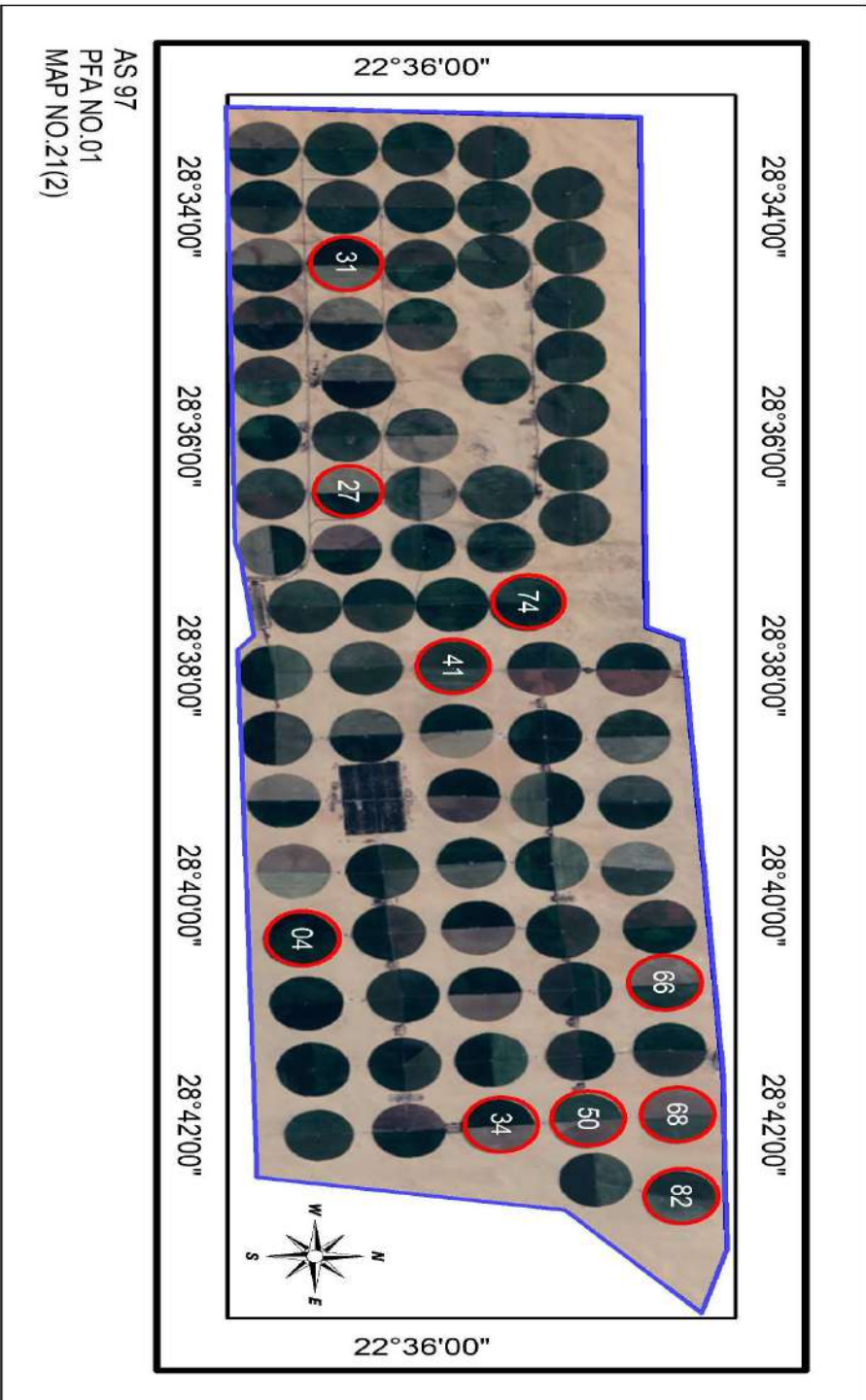
# Horticultural Service Unit (new farm)



# El-Watania Comp (1) Farm



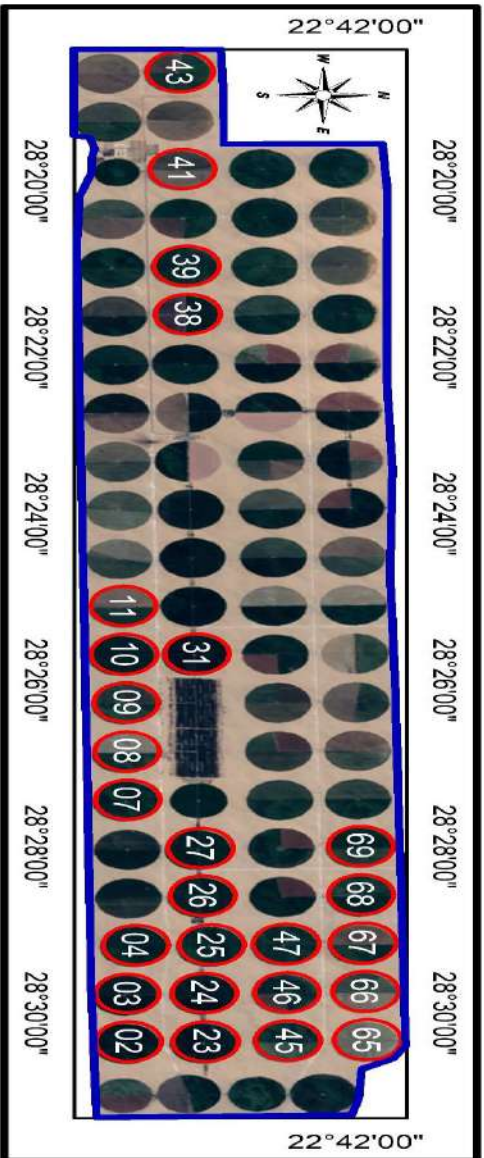
# El-Watania Comp (2)



# El-Watania Comp (4) Farm

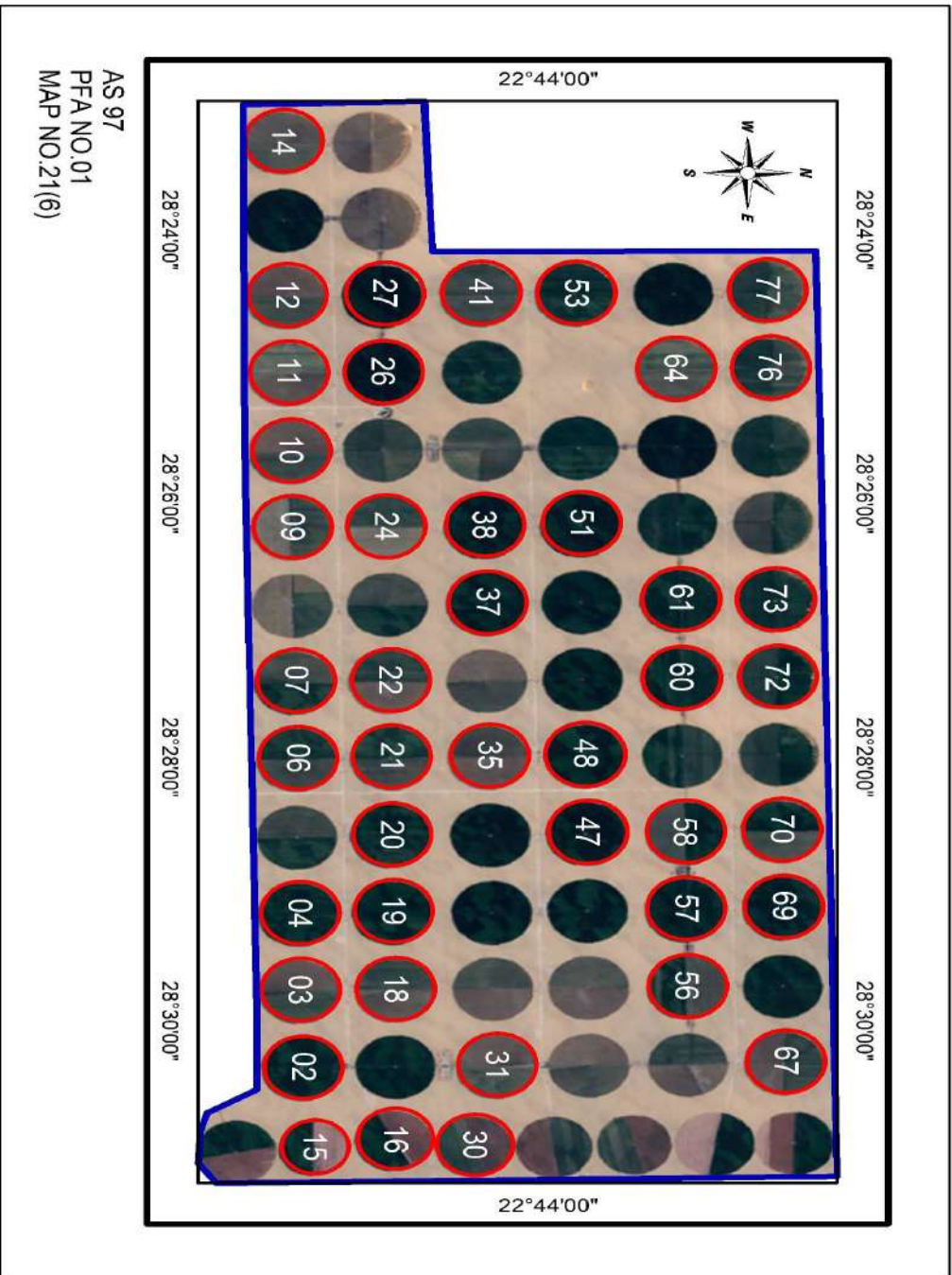


# El-Watania Comp (5) Farm



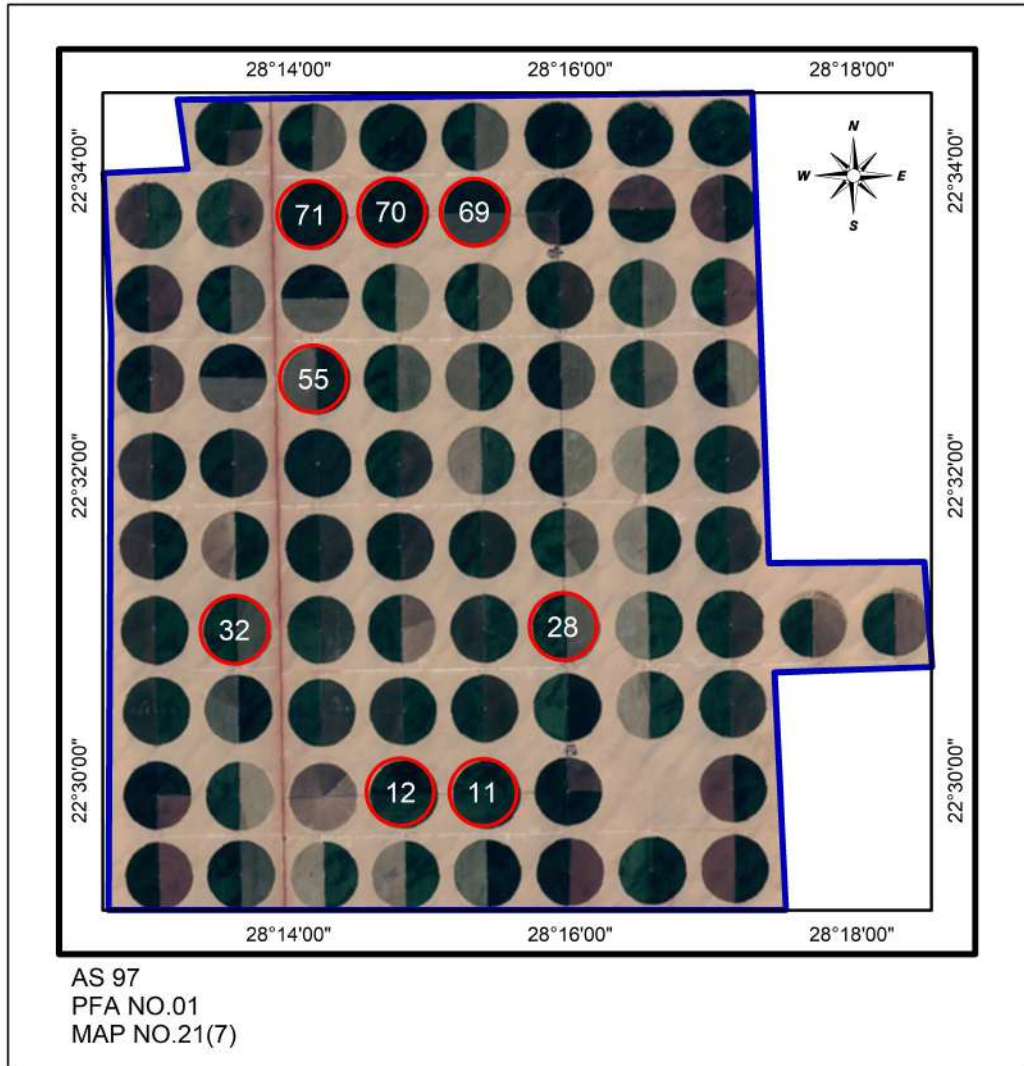
AS 97  
PFAN.O.01  
MAP NO.21(5)

# El-Watania Comp (6) Farm

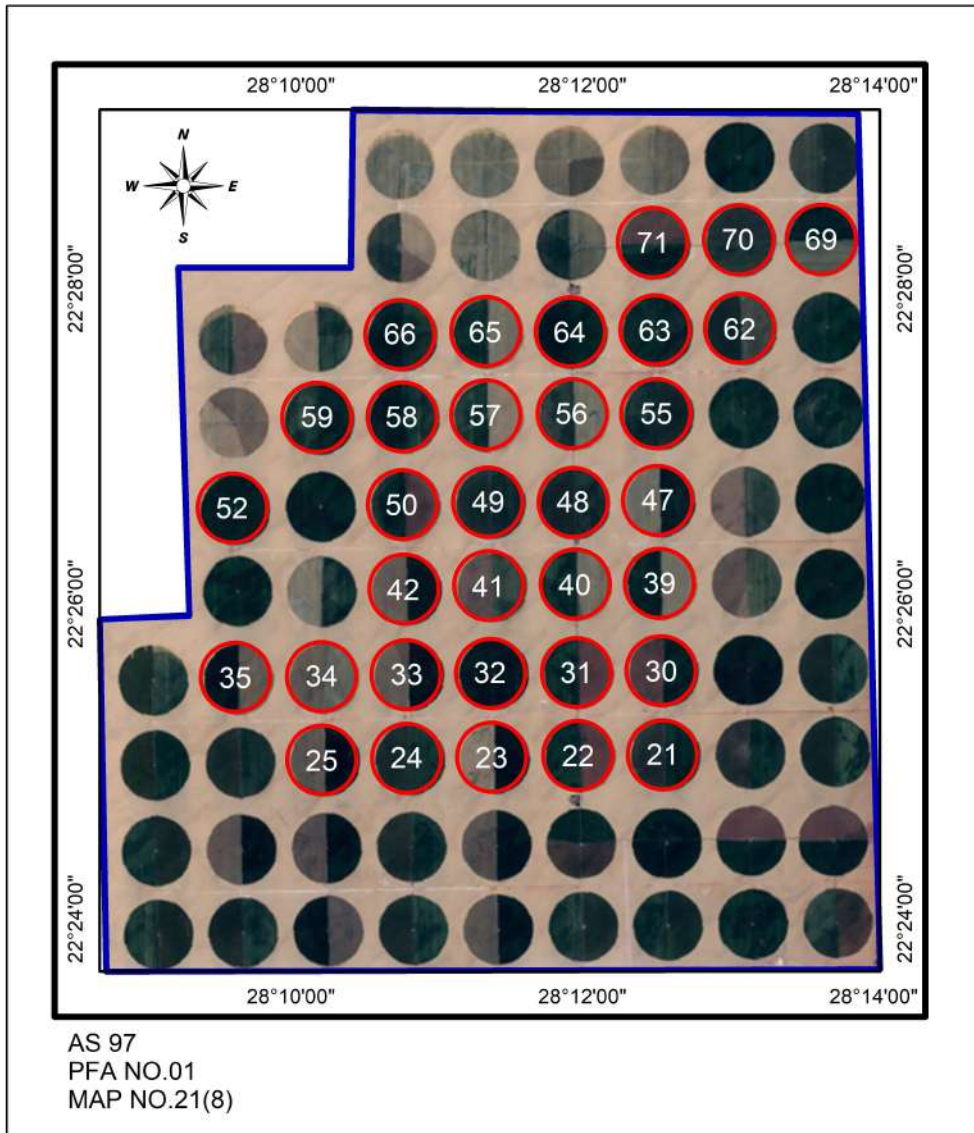




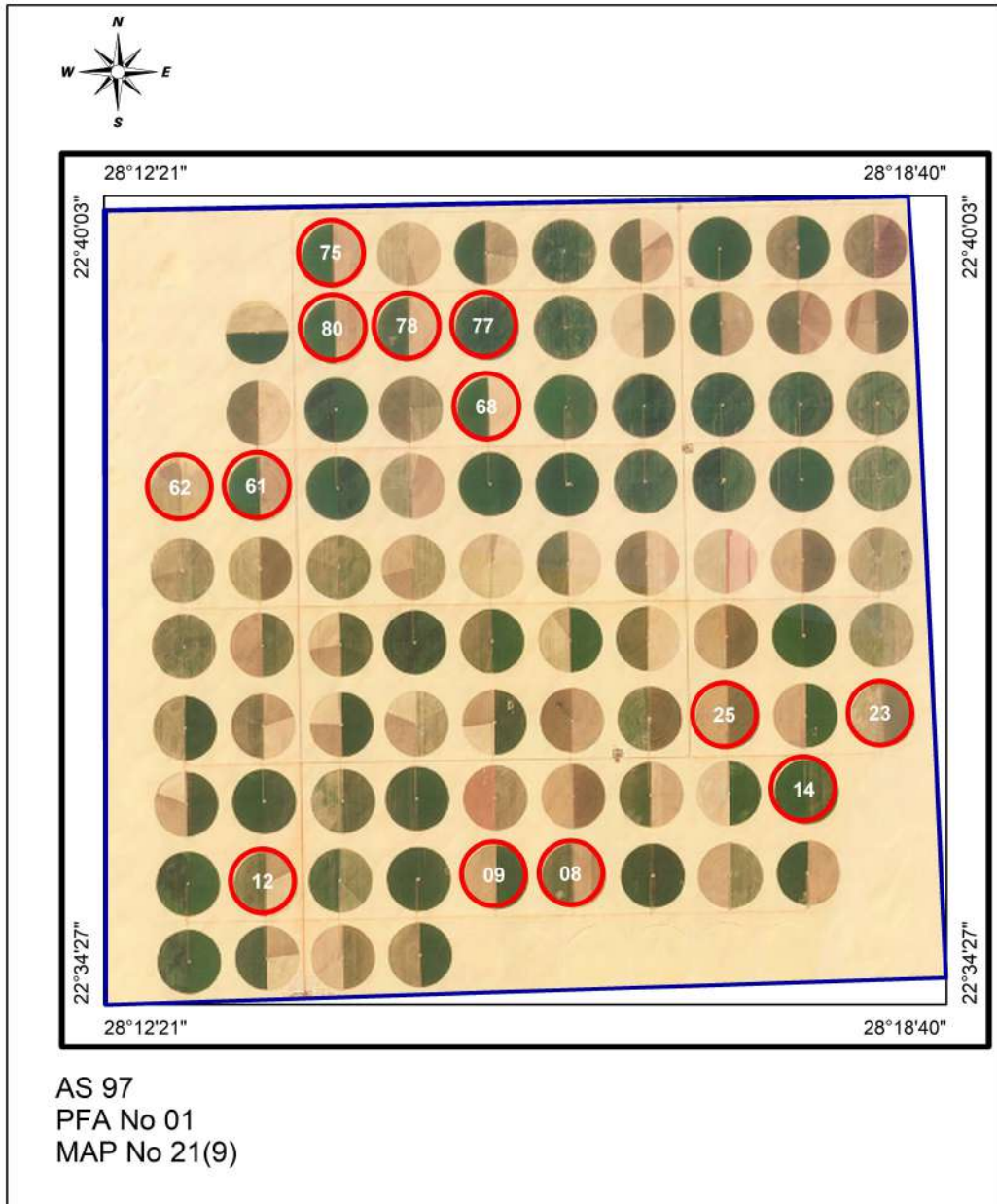
# El-Watania Comp (7) Farm



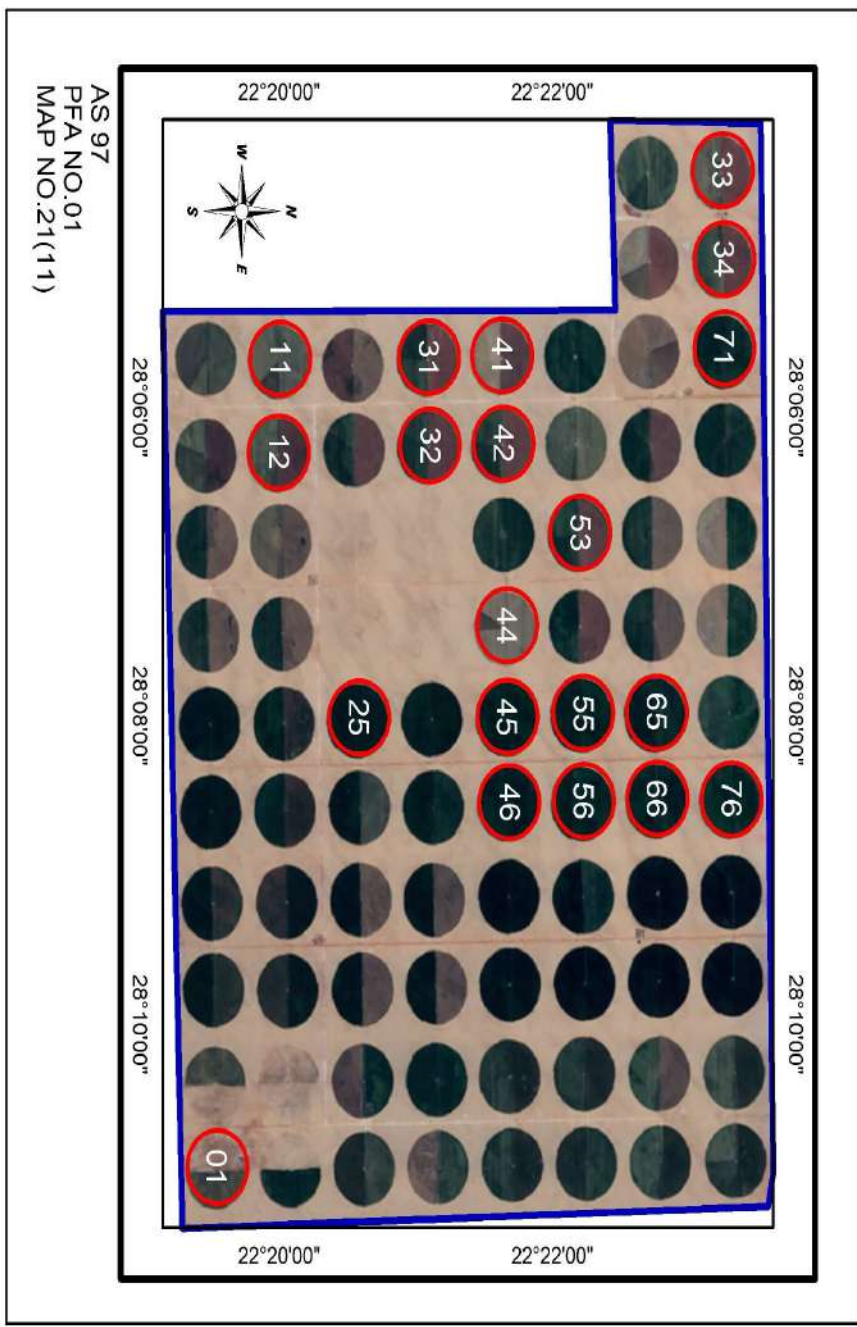
# El-Watania Comp (8) Farm



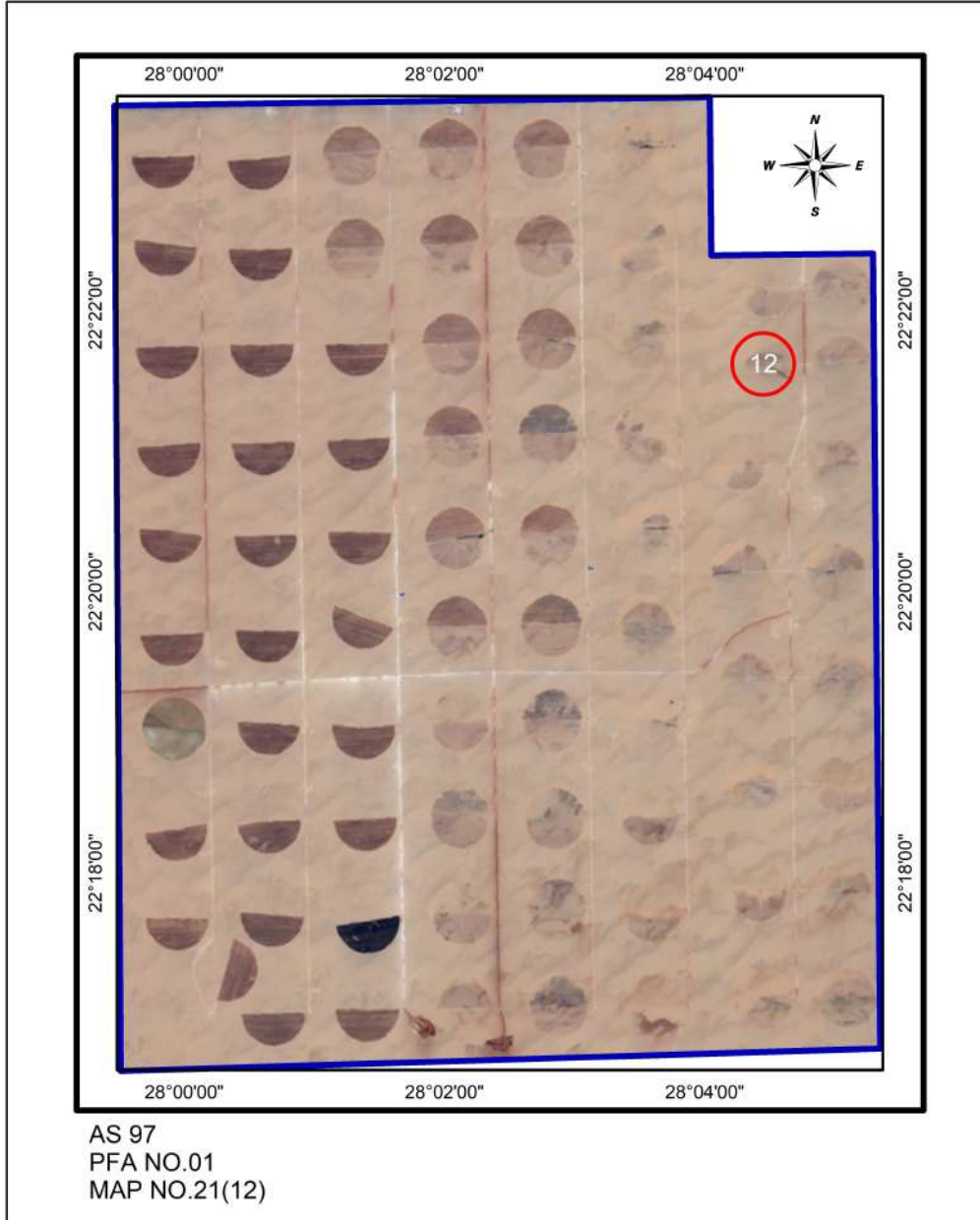
# El-Watania Comp (9) Farm



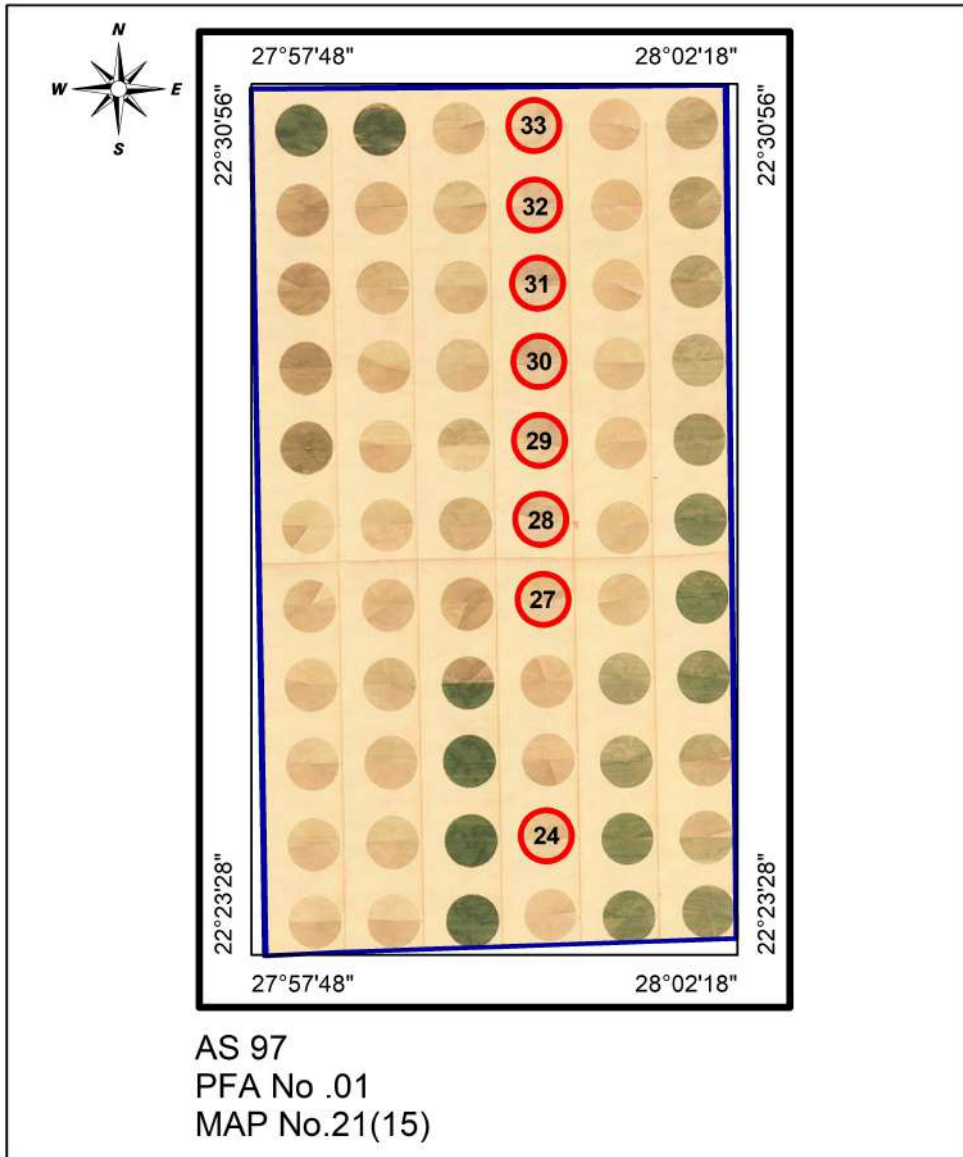
# El-Watania Comp (11) Farm



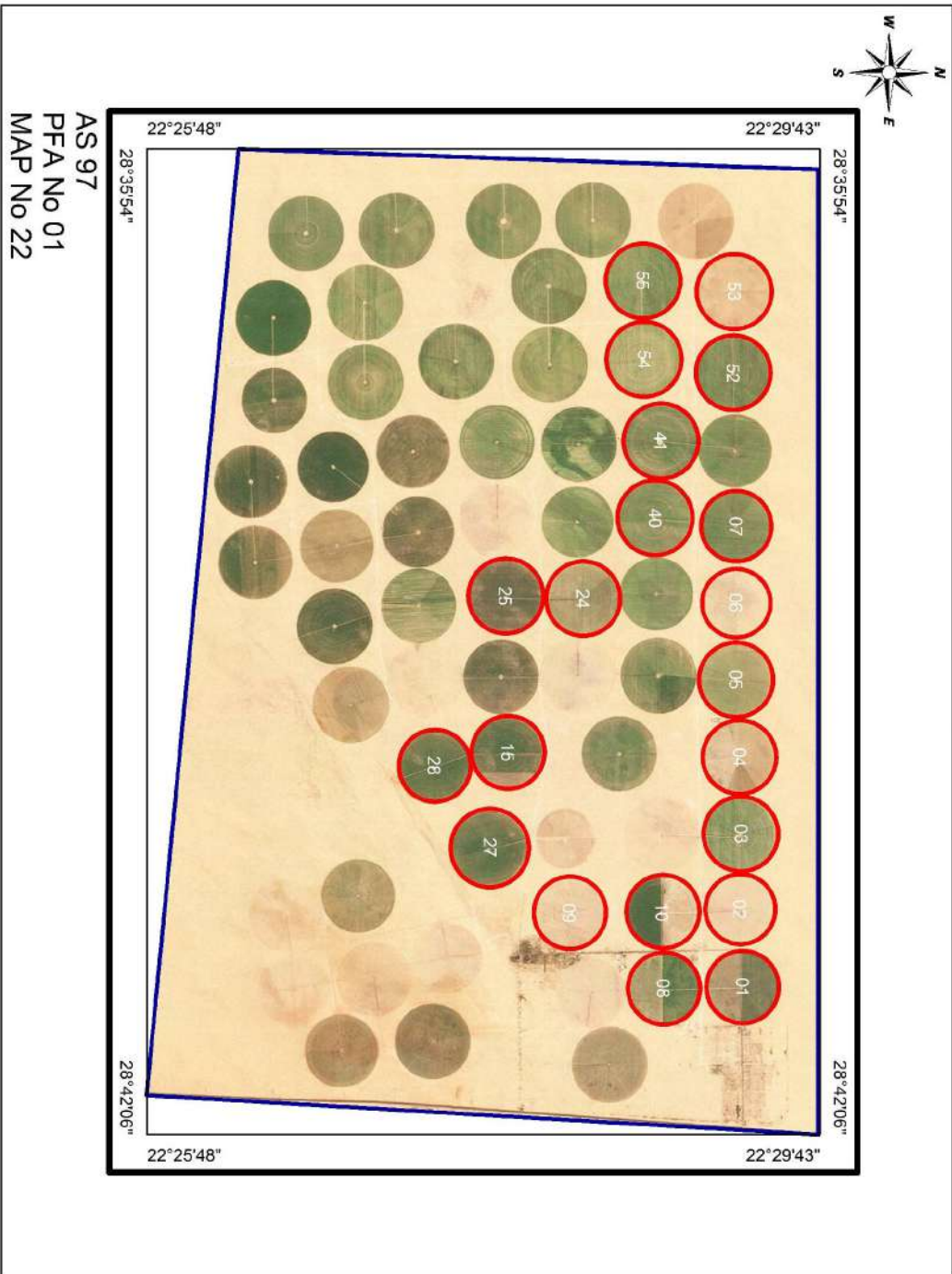
# El-Watania Comp (12) Farm



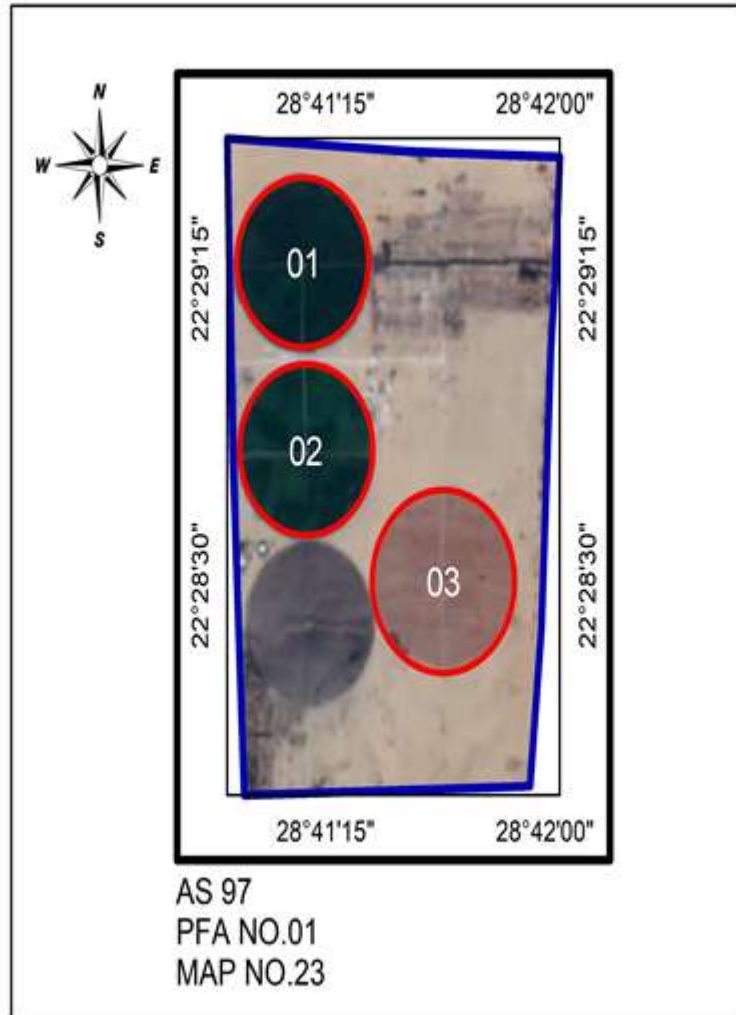
# El-Watania Comp (15) Farm



# Cleopatra Comp Farm

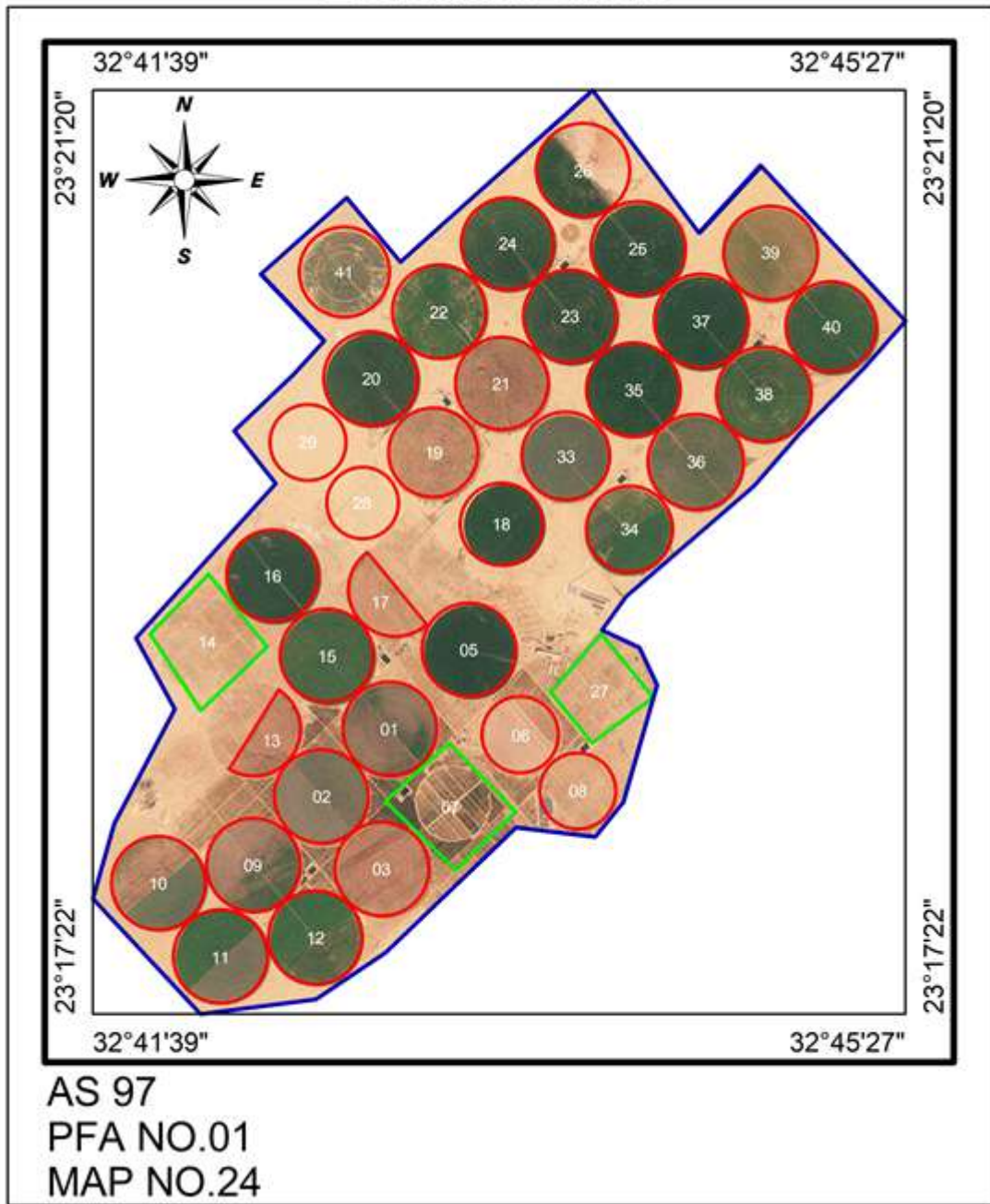


# Wady Al Nokra Farm

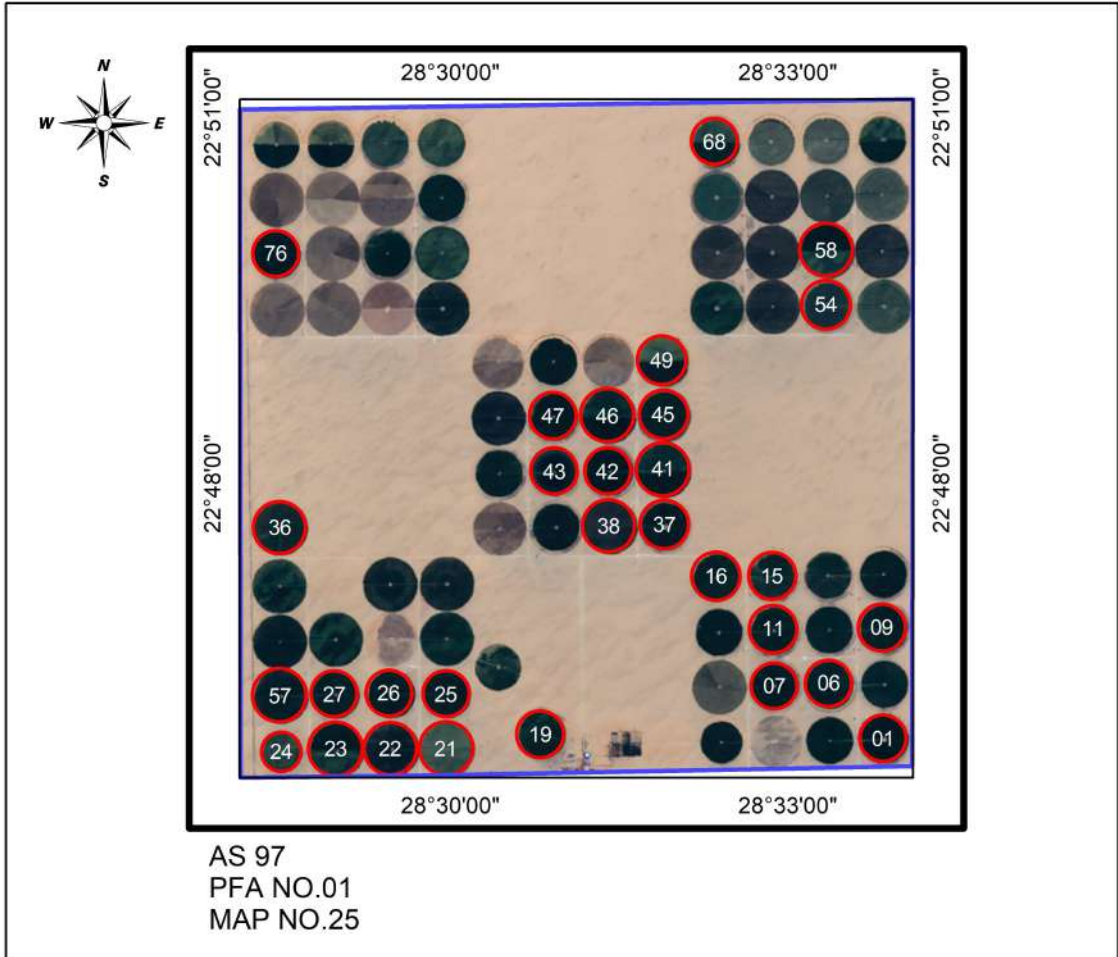




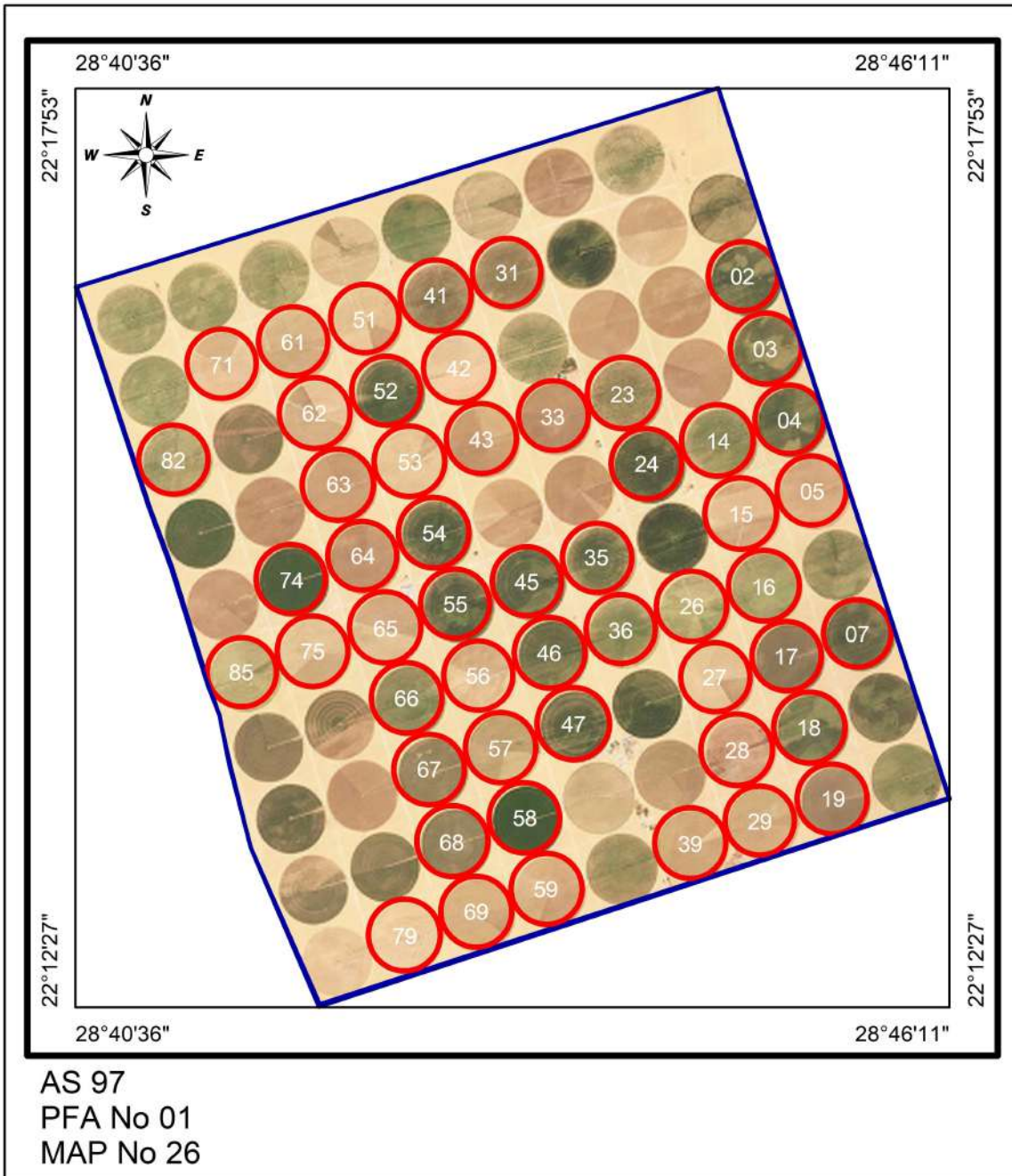
# Lehaa Farm



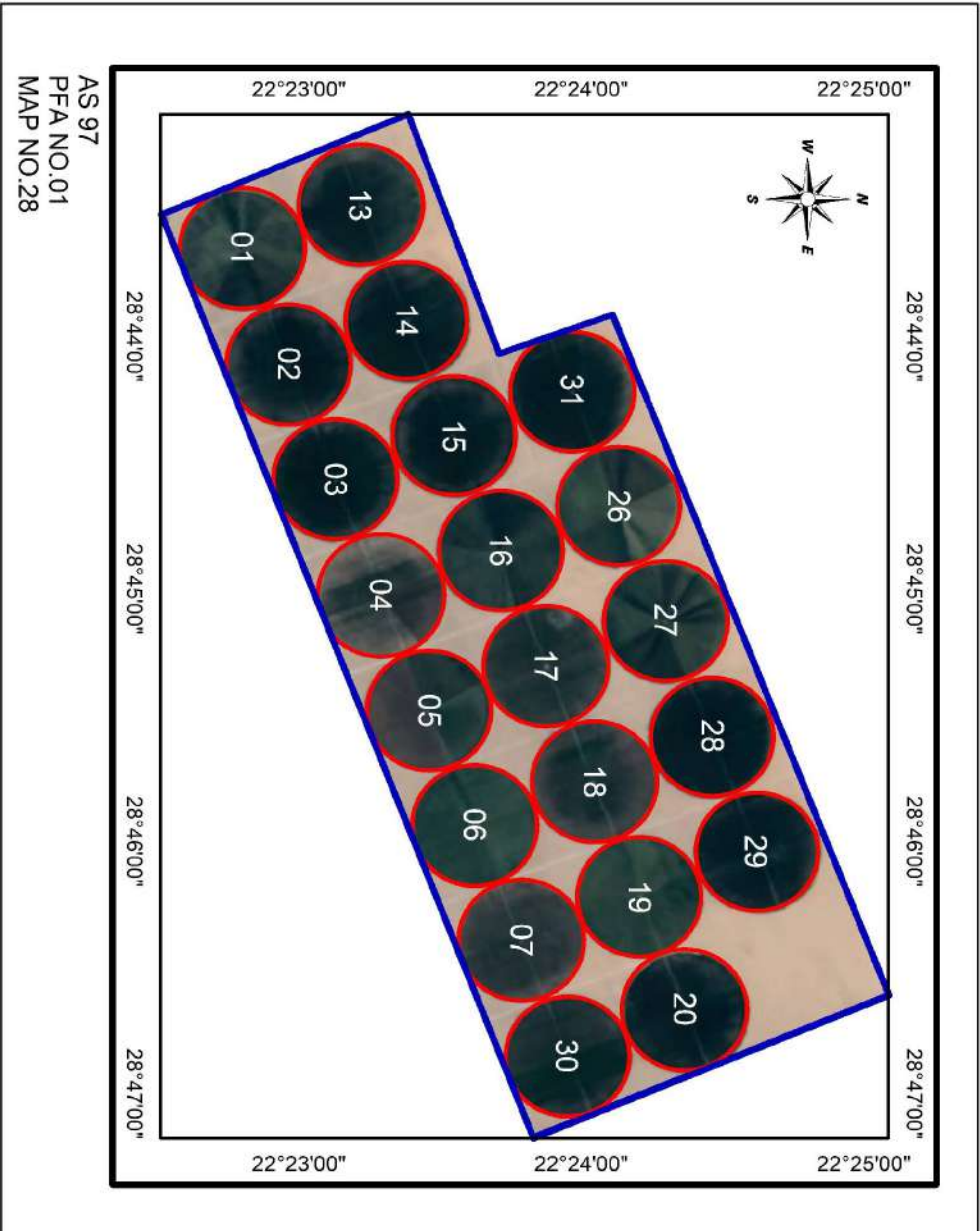
# Rakhaa Farm



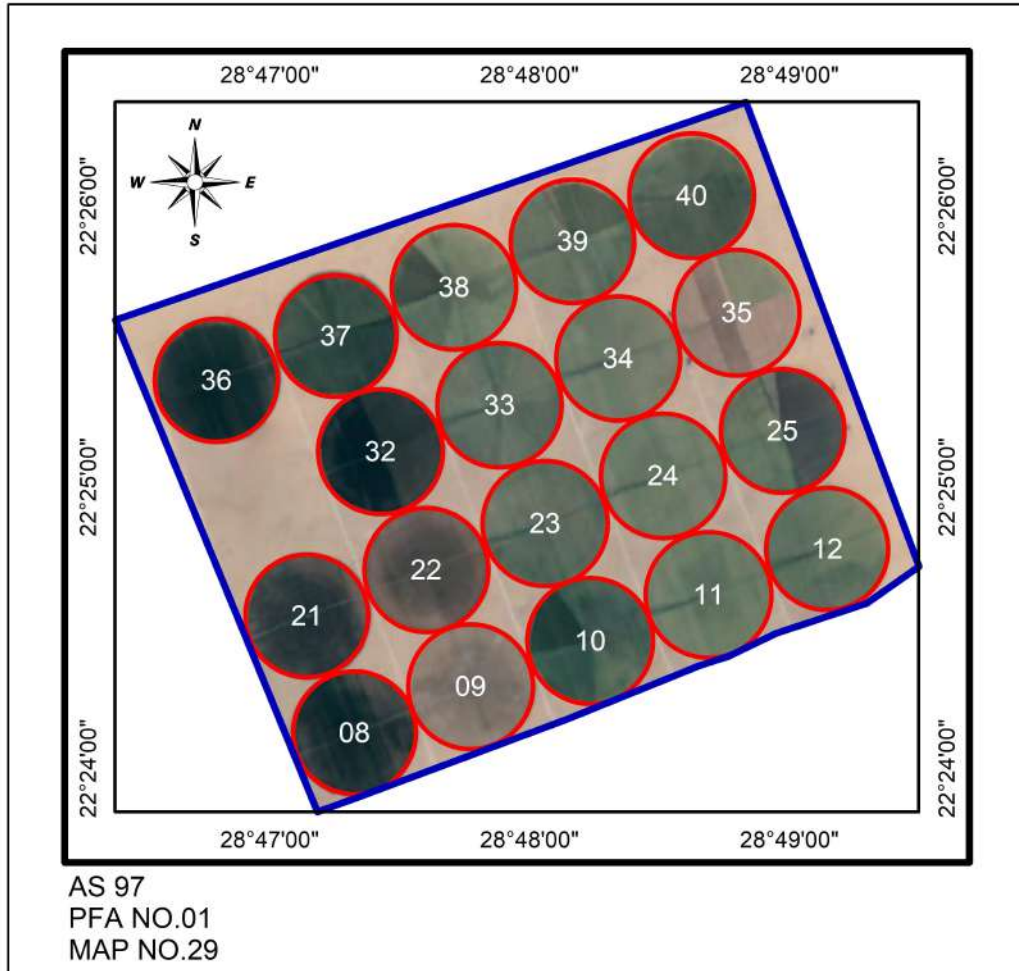
# Navegator Farm



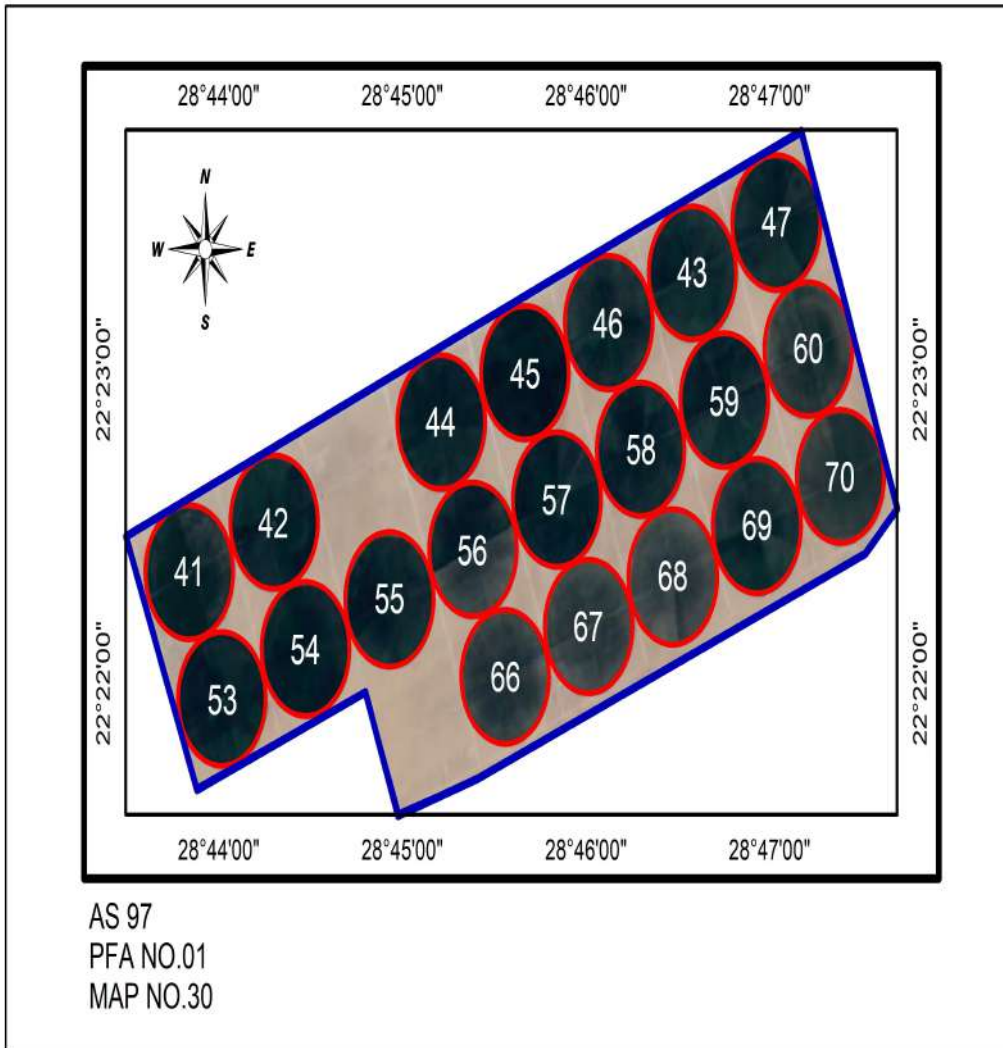
# Helma 1 Farm



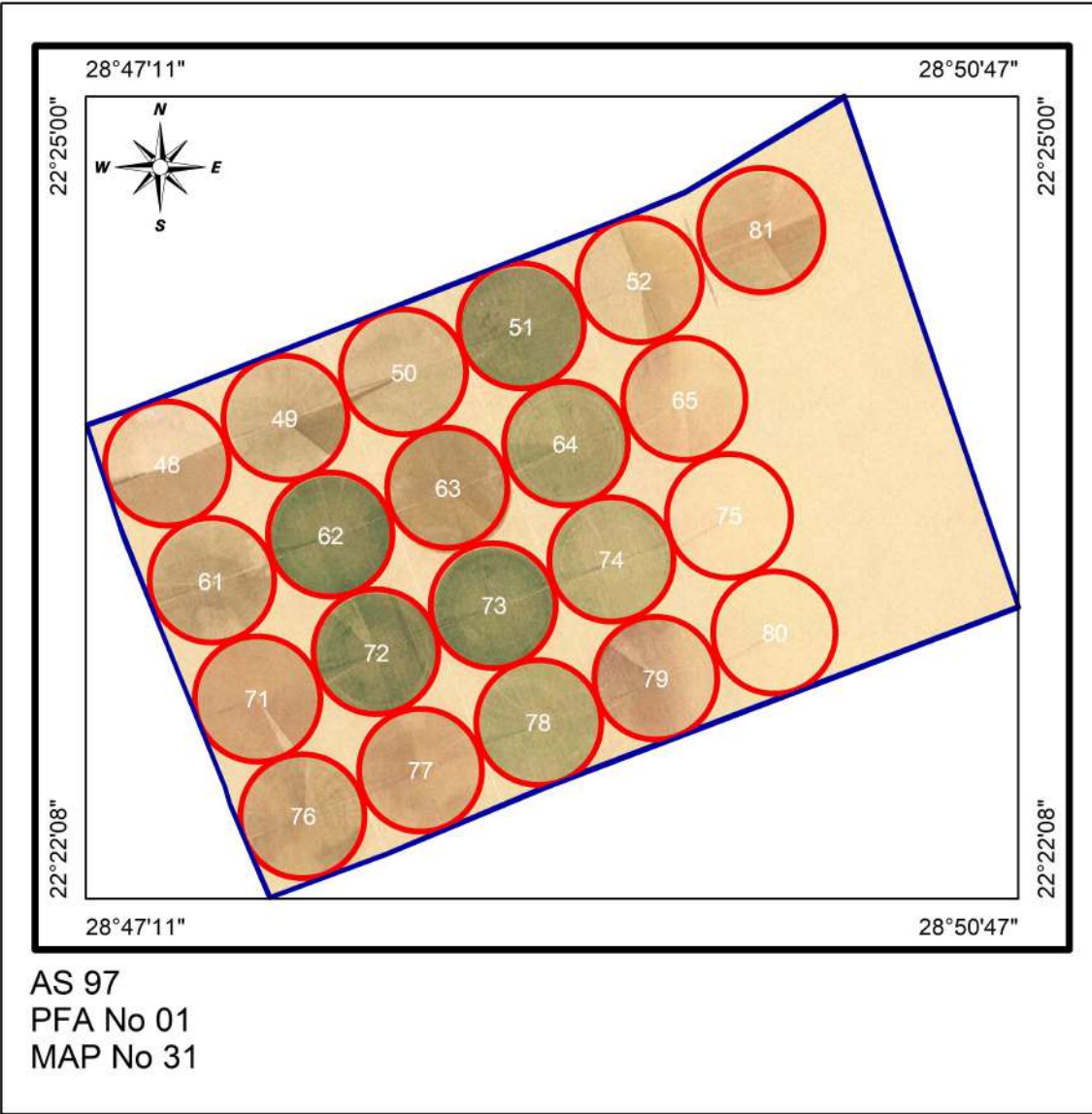
# Helma 2 Farm



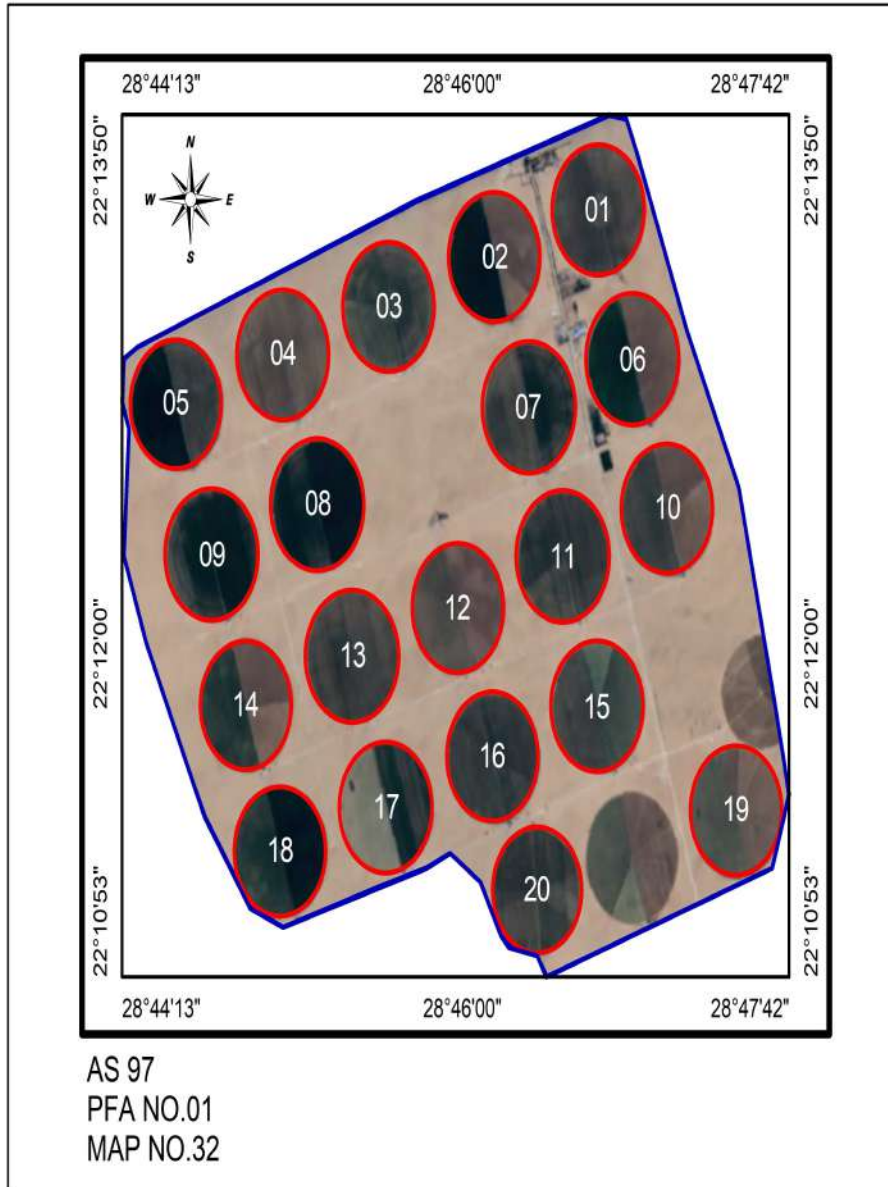
# Helma 3 Farm



# Helma 4 Farm

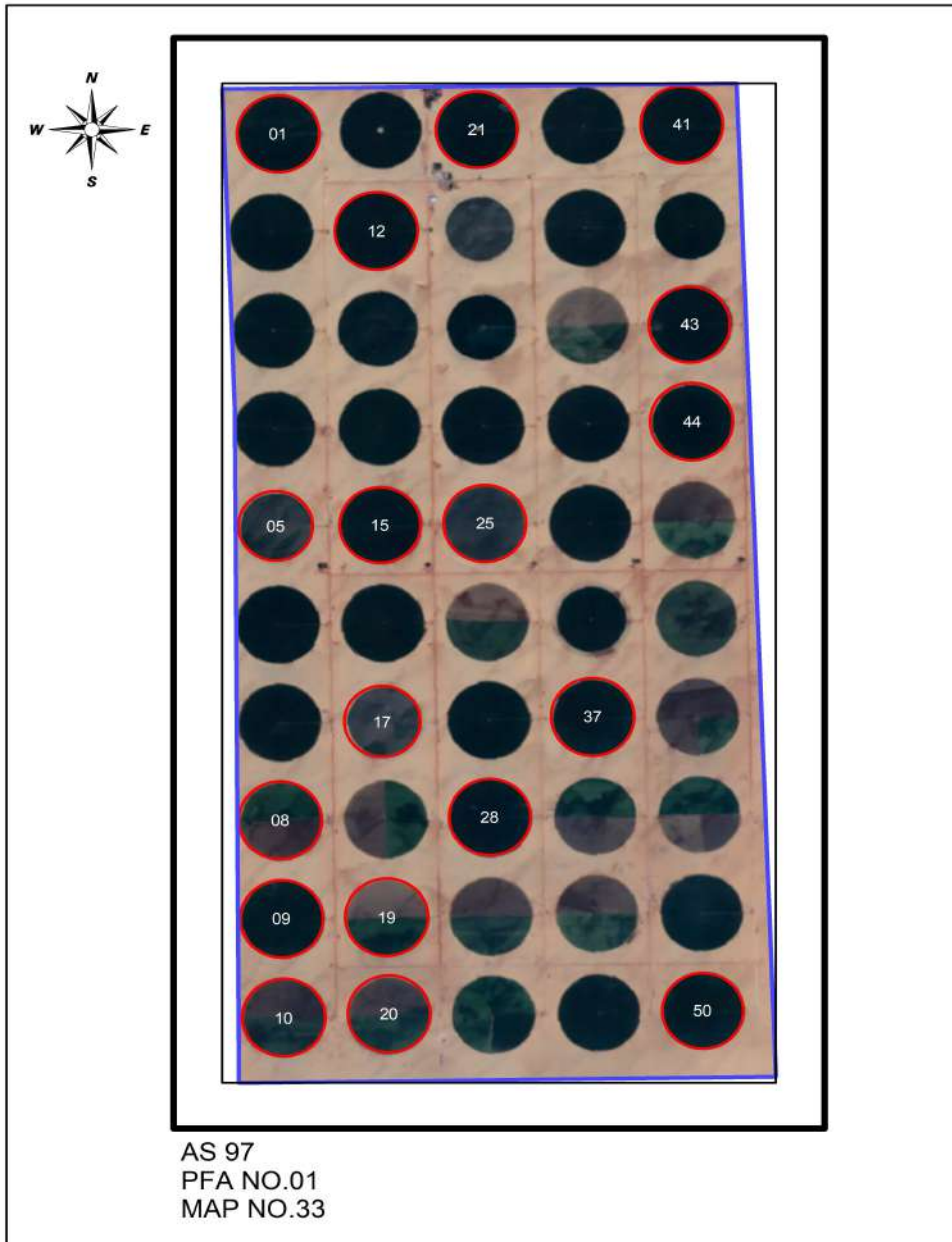


# Erada Farm

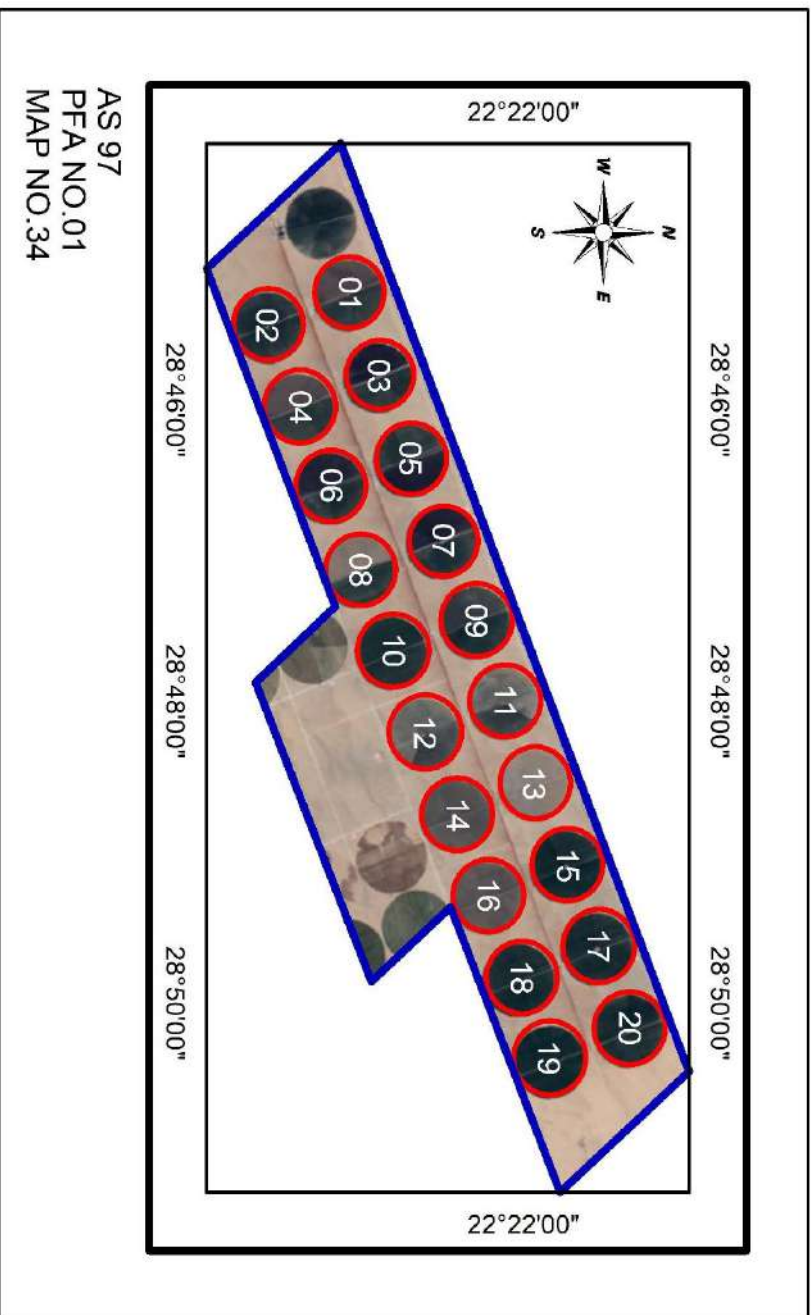




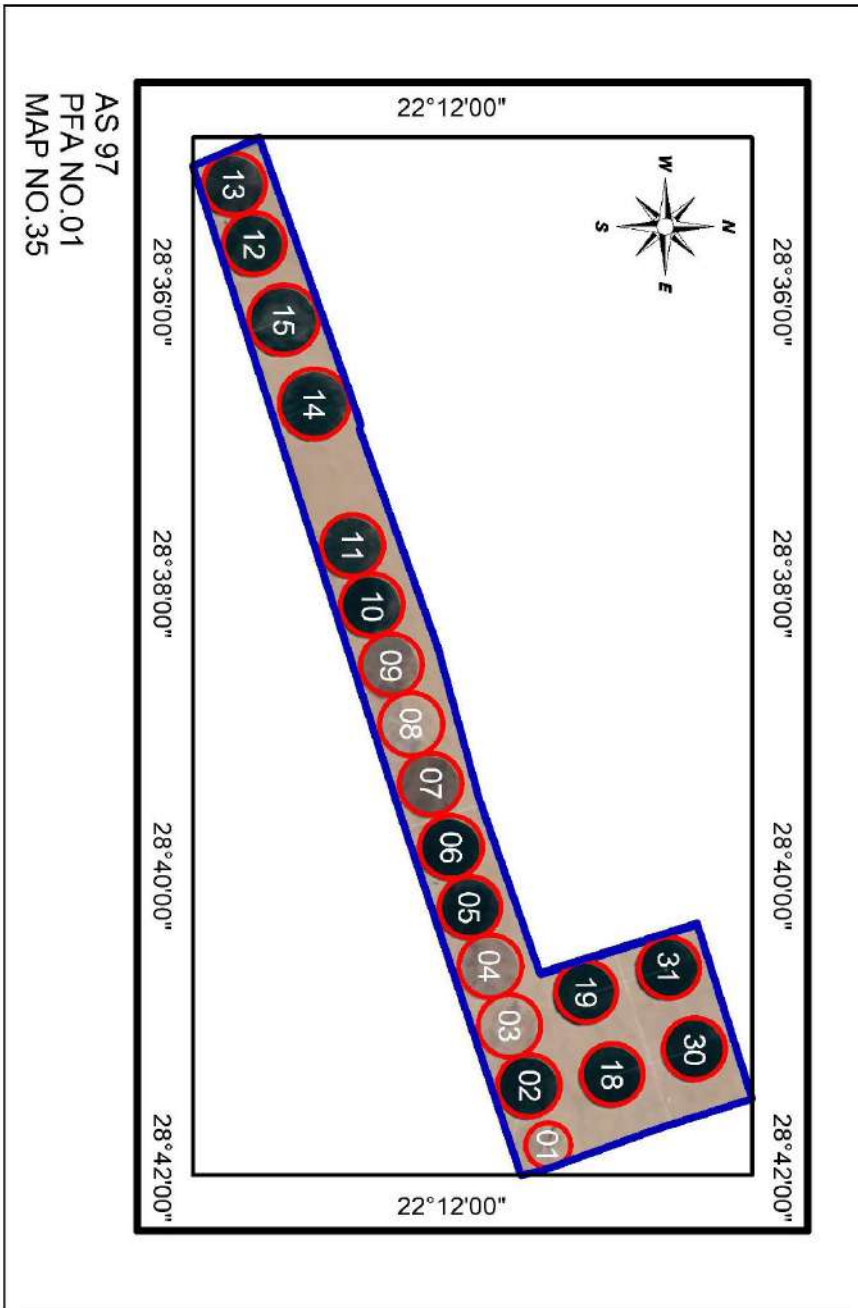
# Navegator 2 Farm



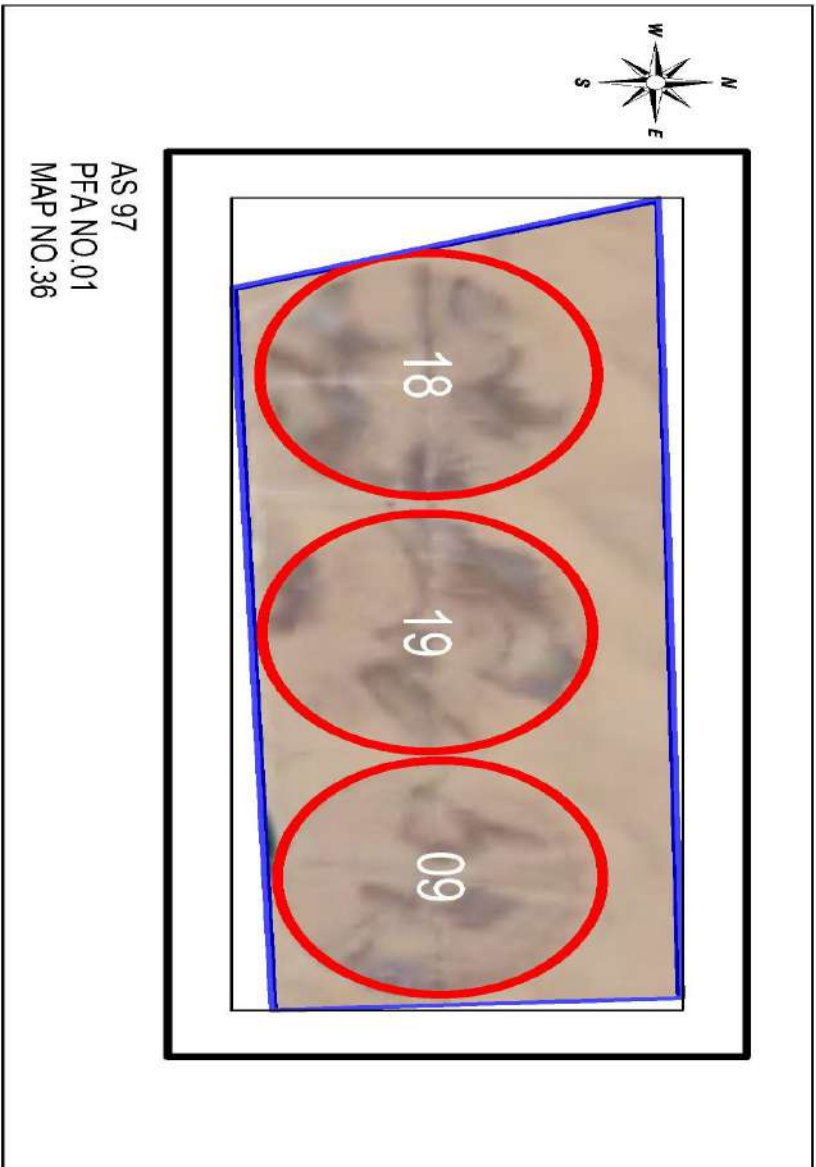
# Sahary Misr Farm



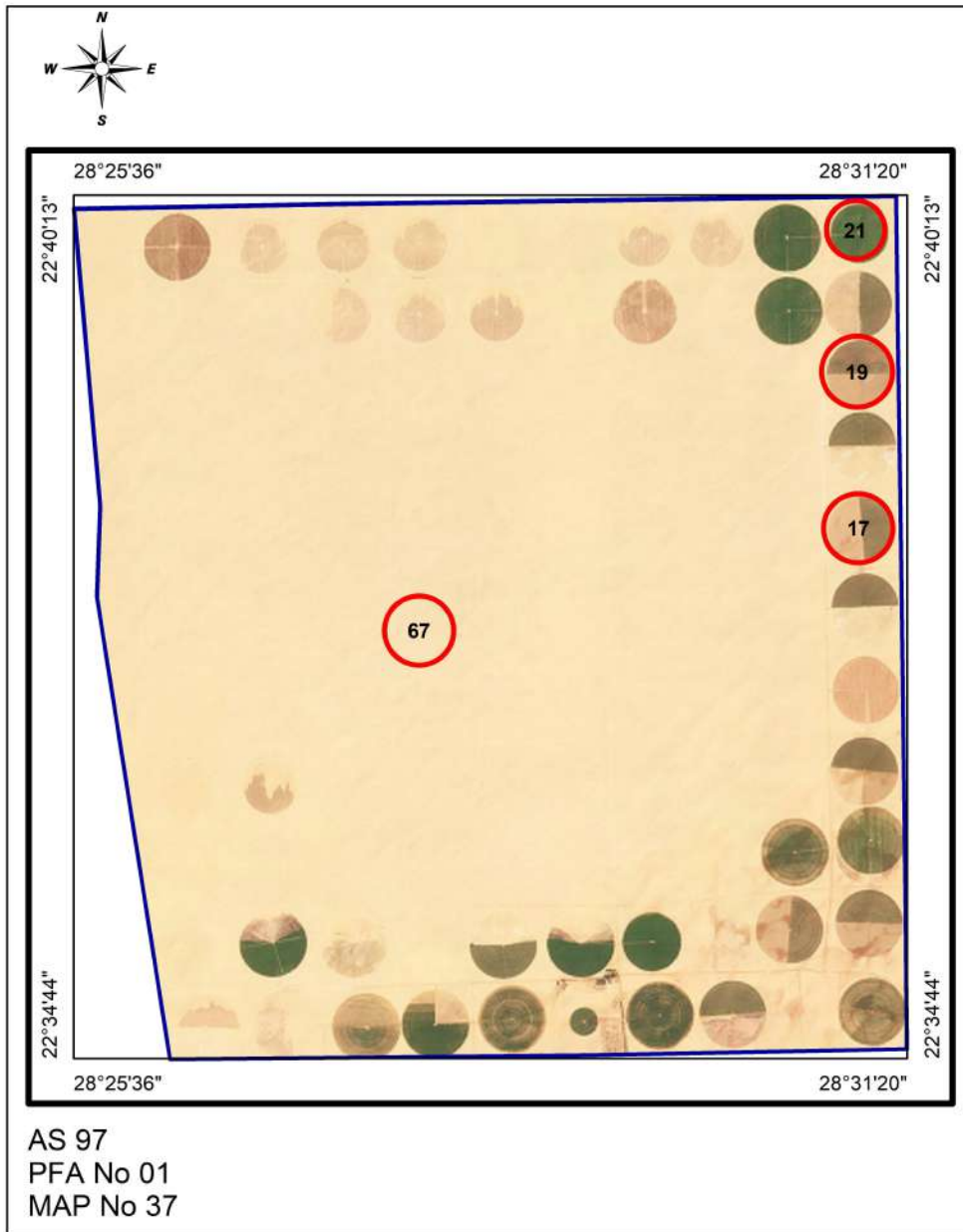
# Genan Farm



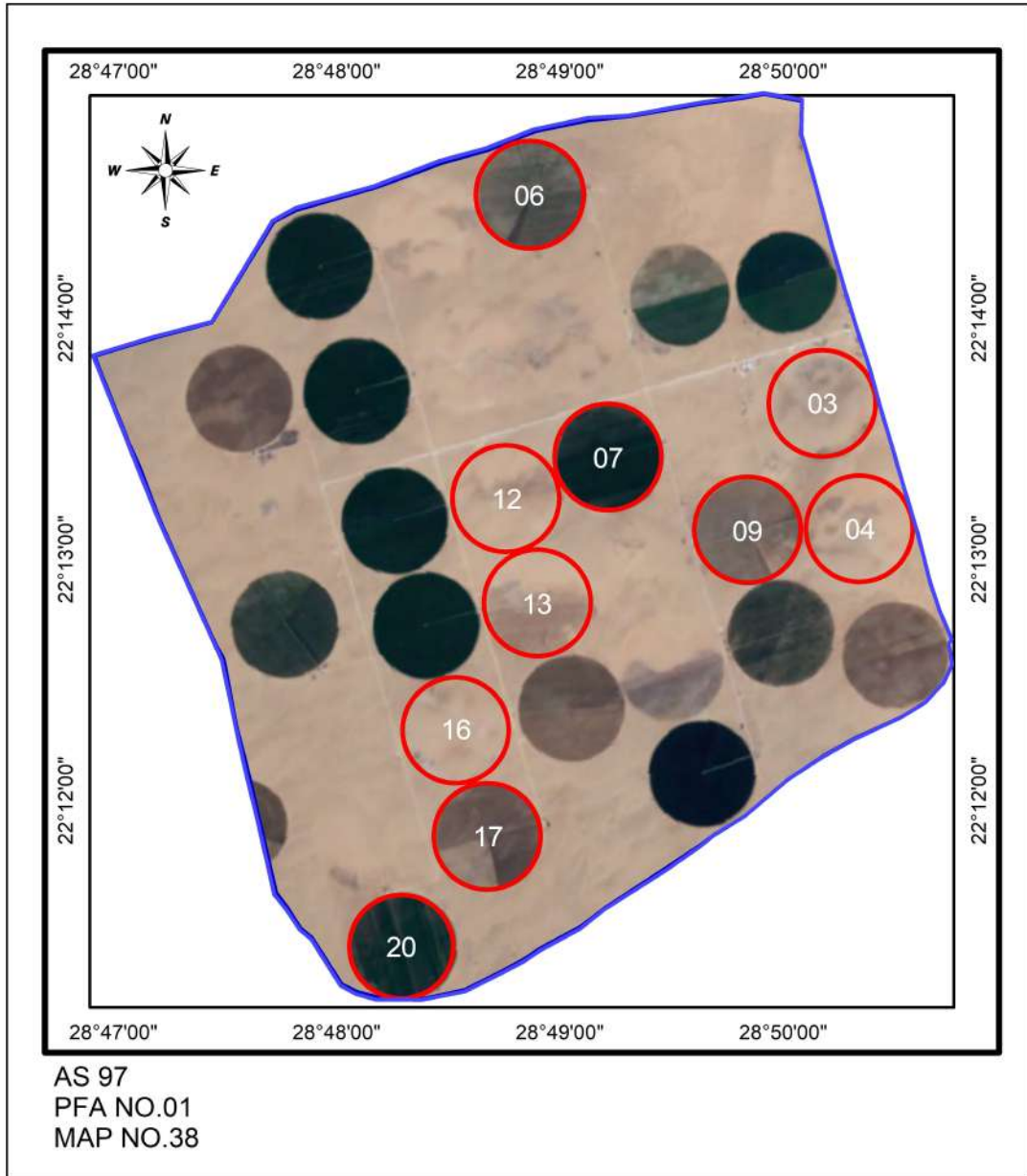
# EL Shrouk Farm



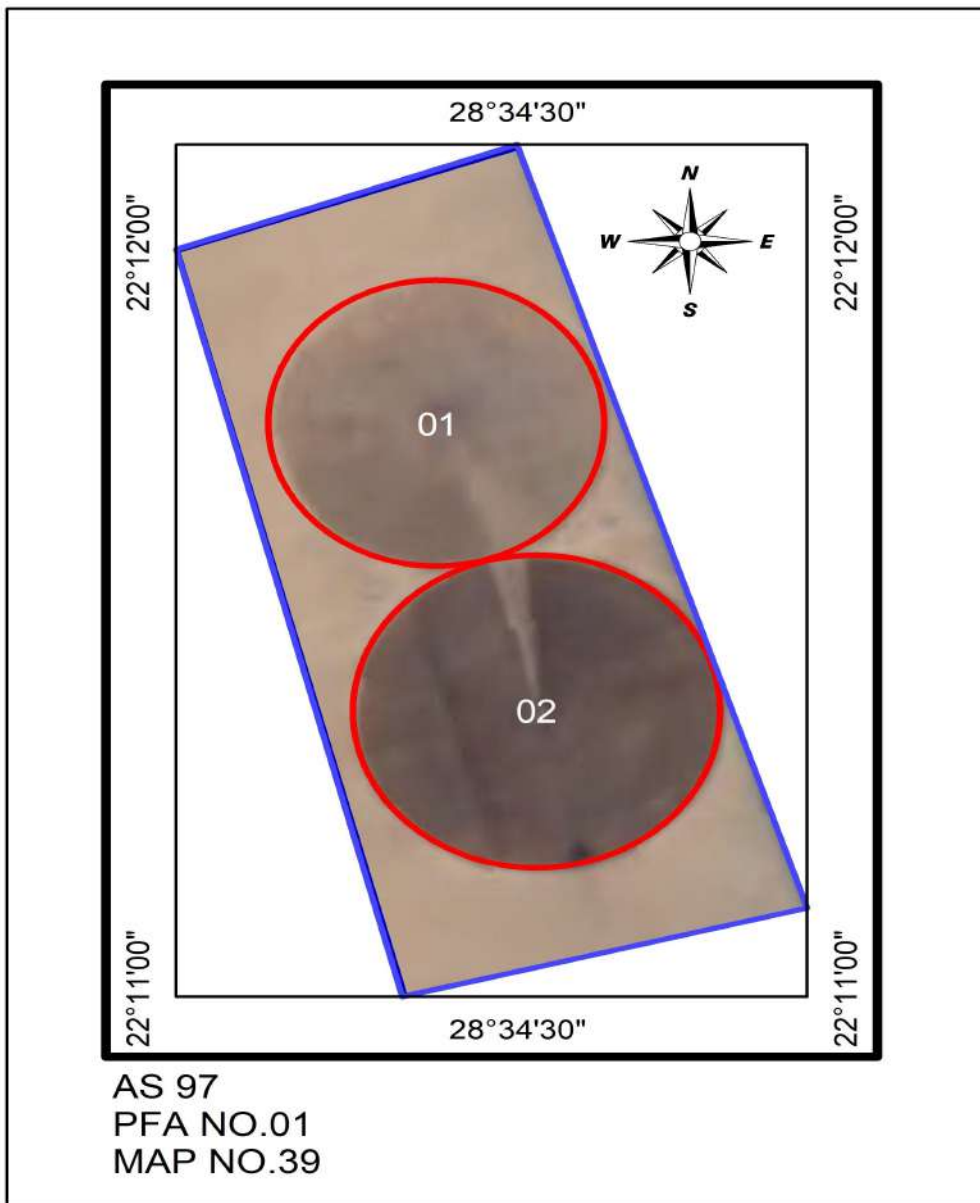
# El-Misria El-Amrikiia Farm



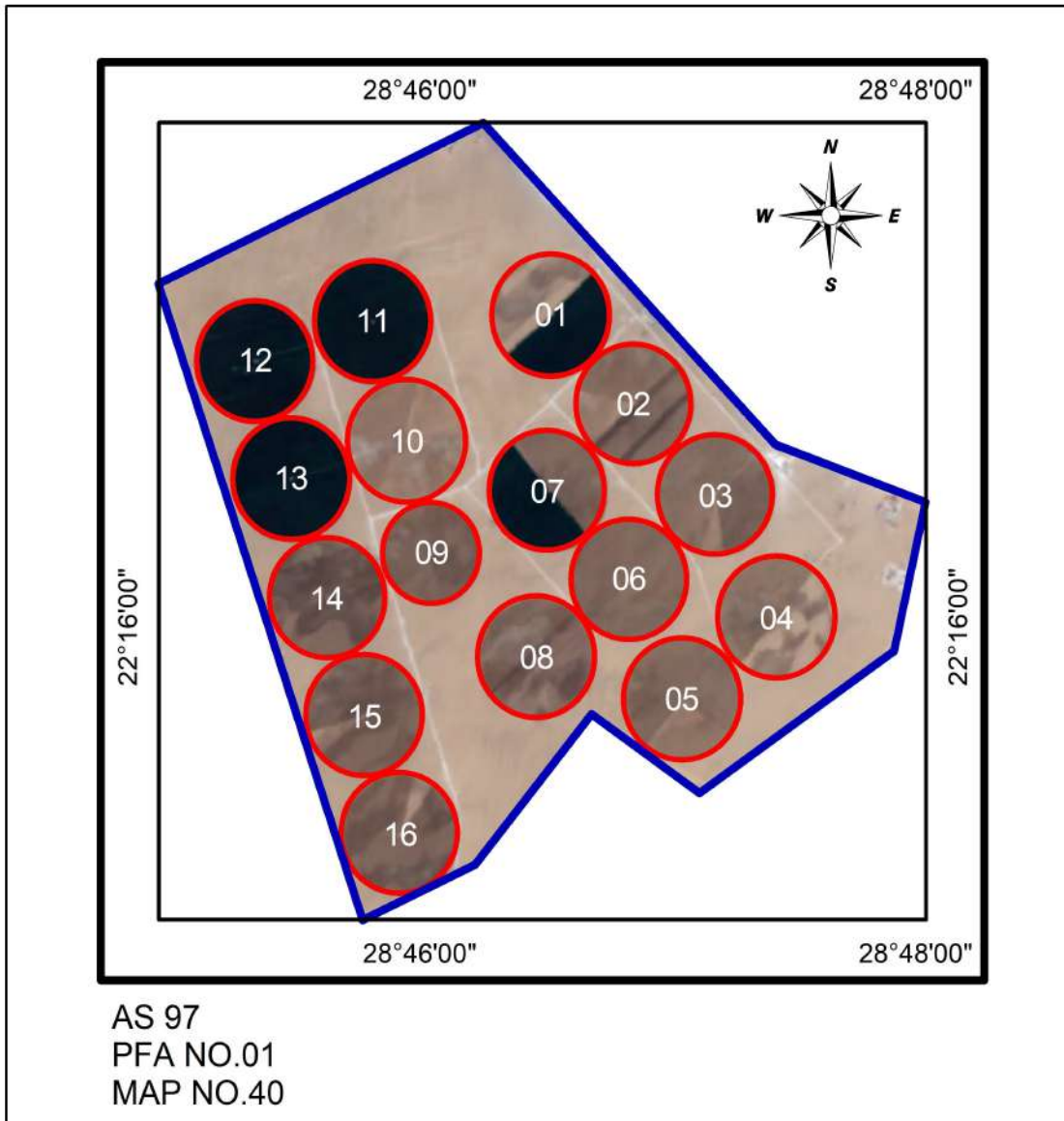
# El-Waha farm



# ElZhahabia Farm

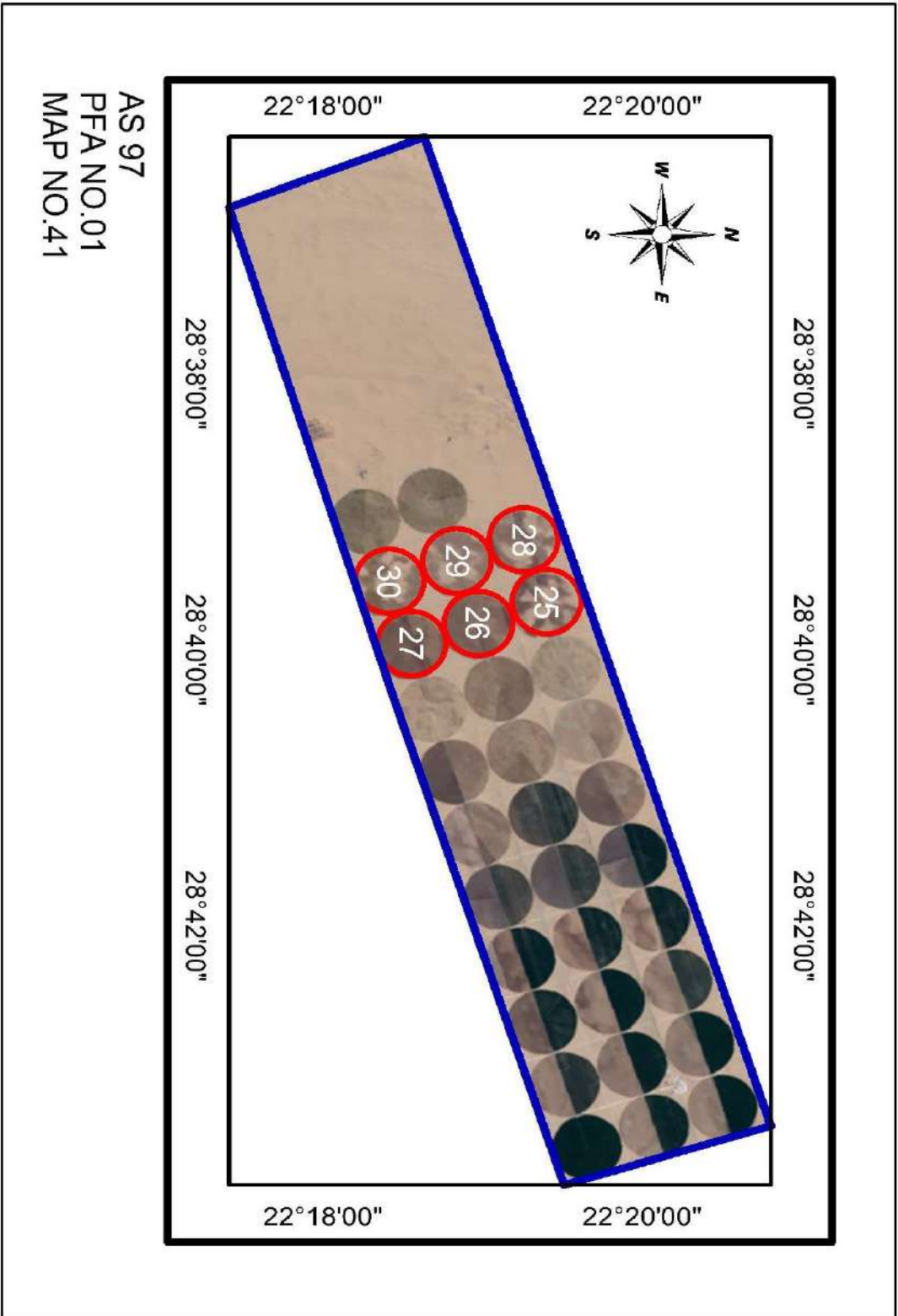


# Erada Istthmar Farm

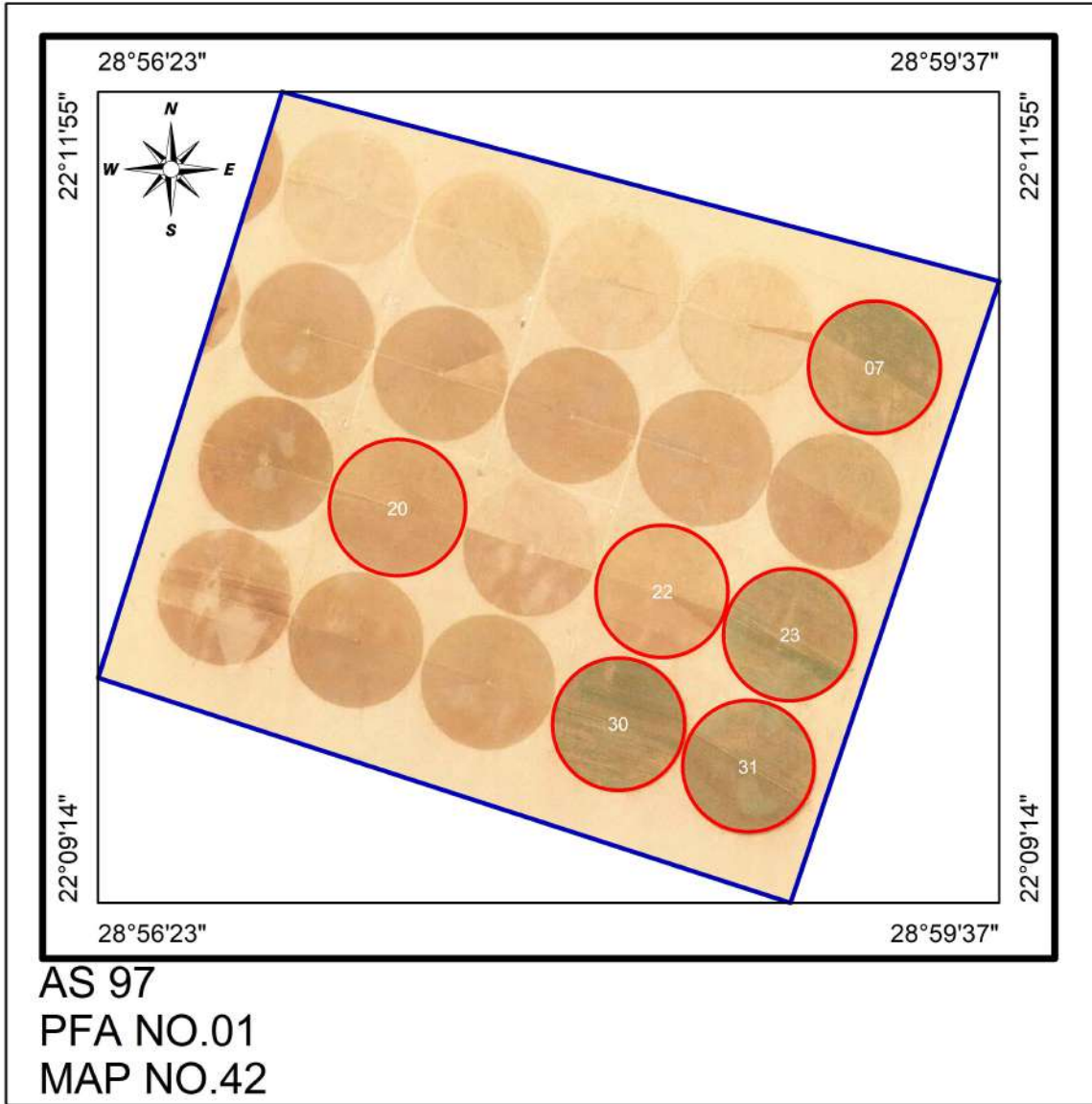




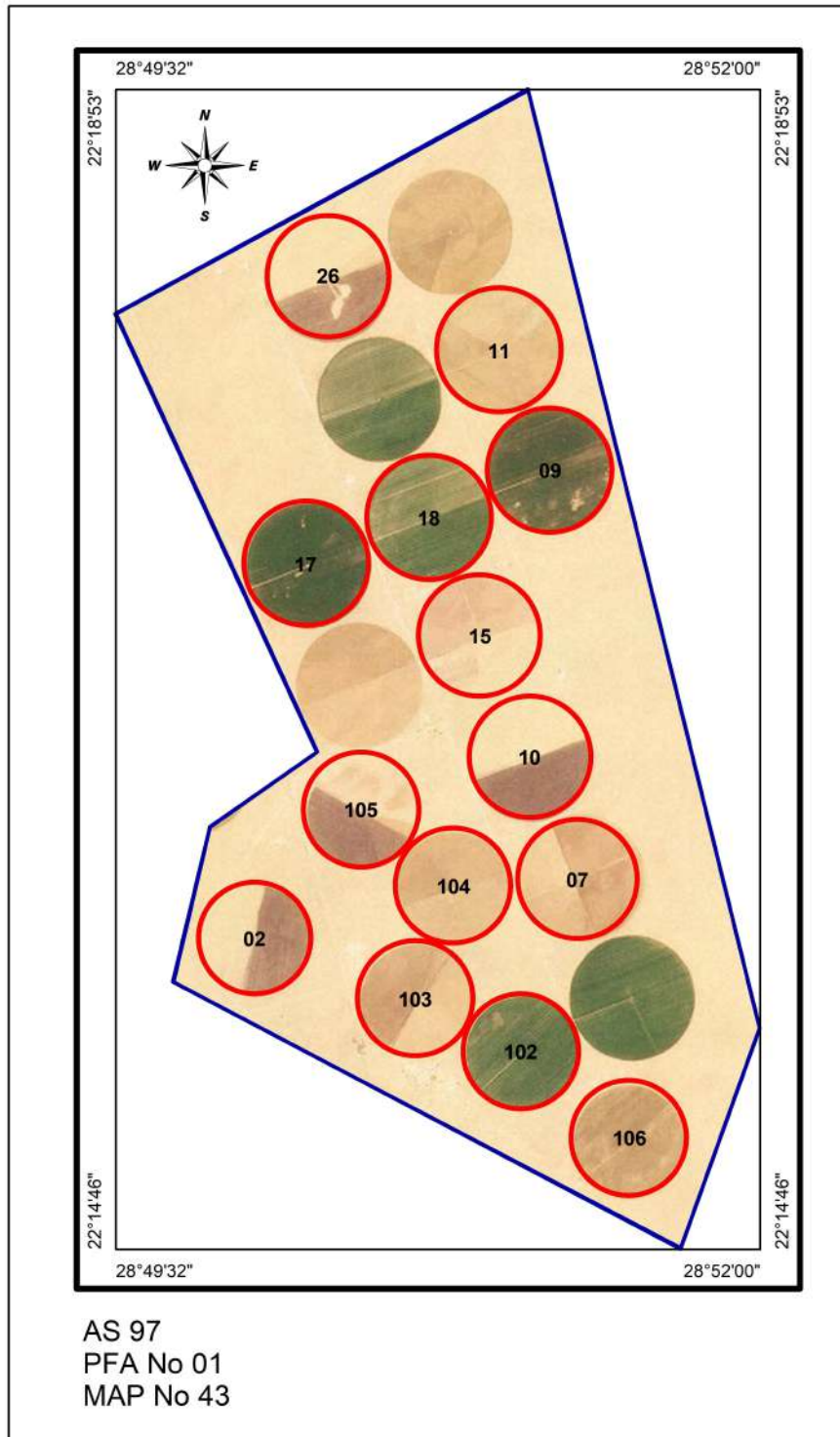
# Sahary Misr 2 Farm



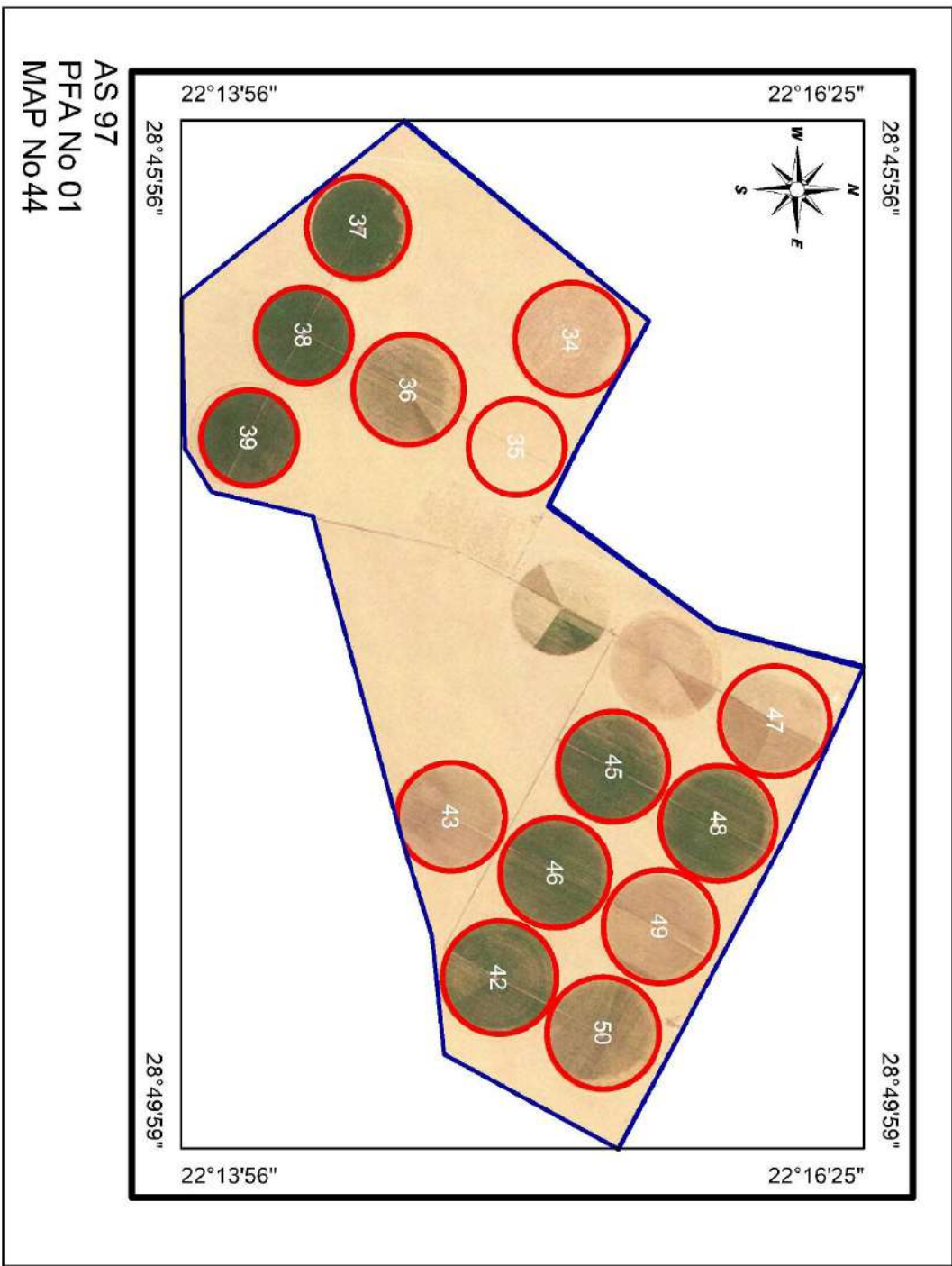
# Solar Farm



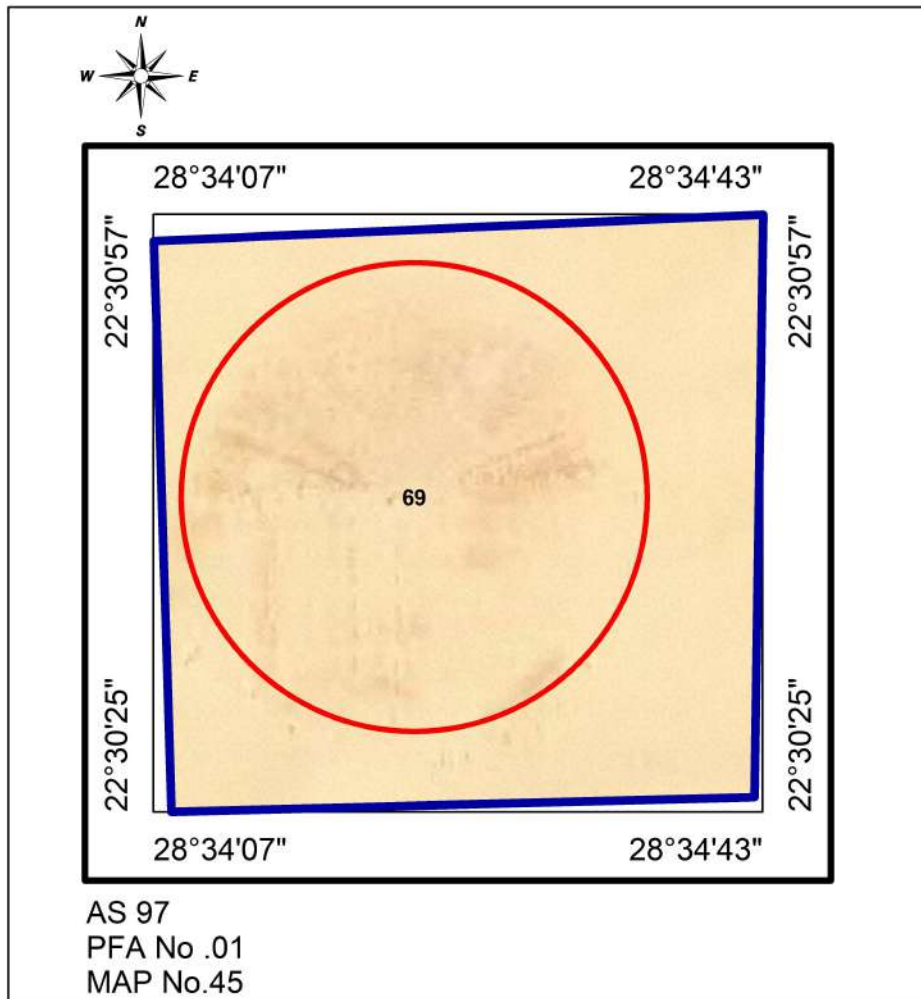
# Sahary Misr 3 Farm



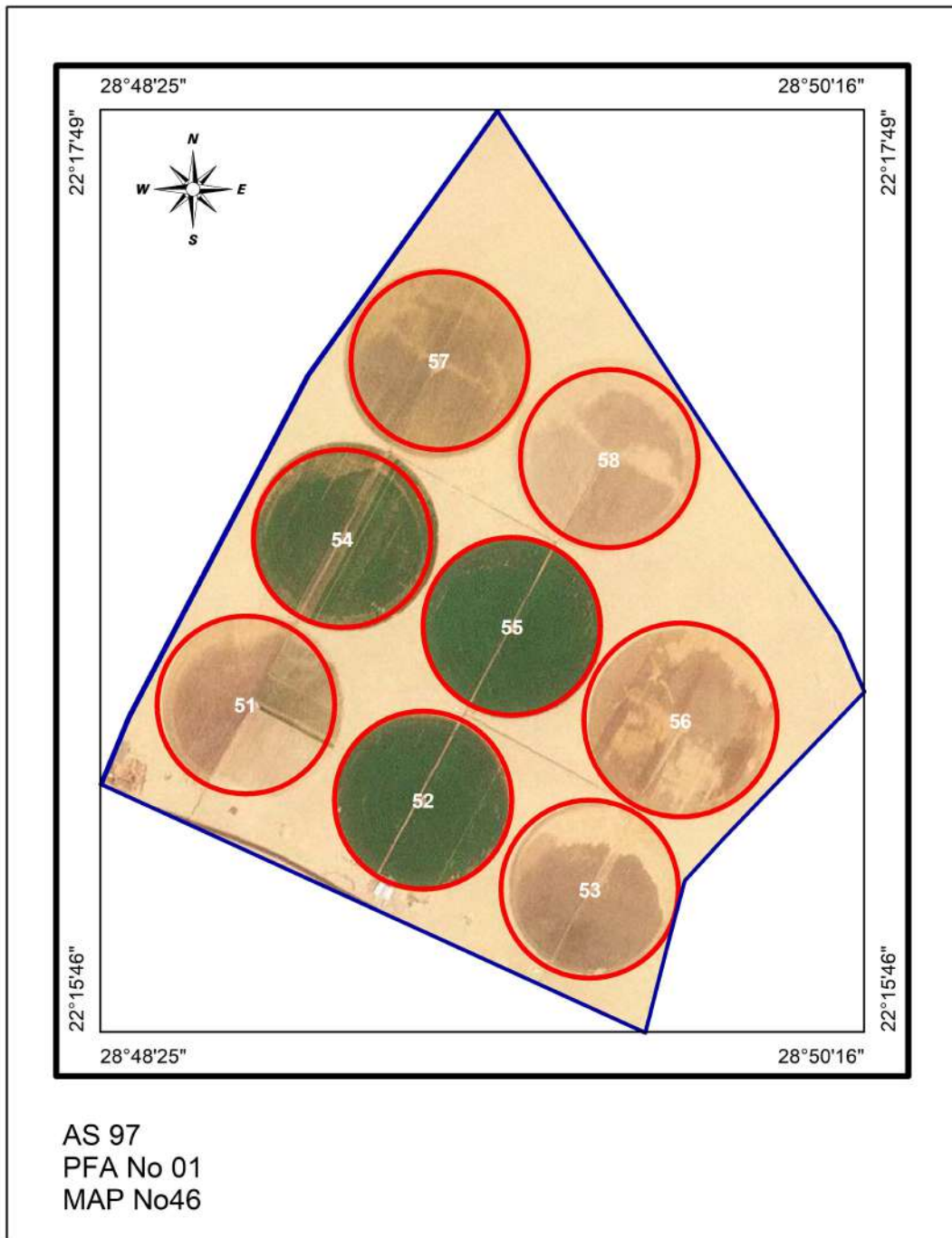
# Ketaa elentag elzeraee Farm



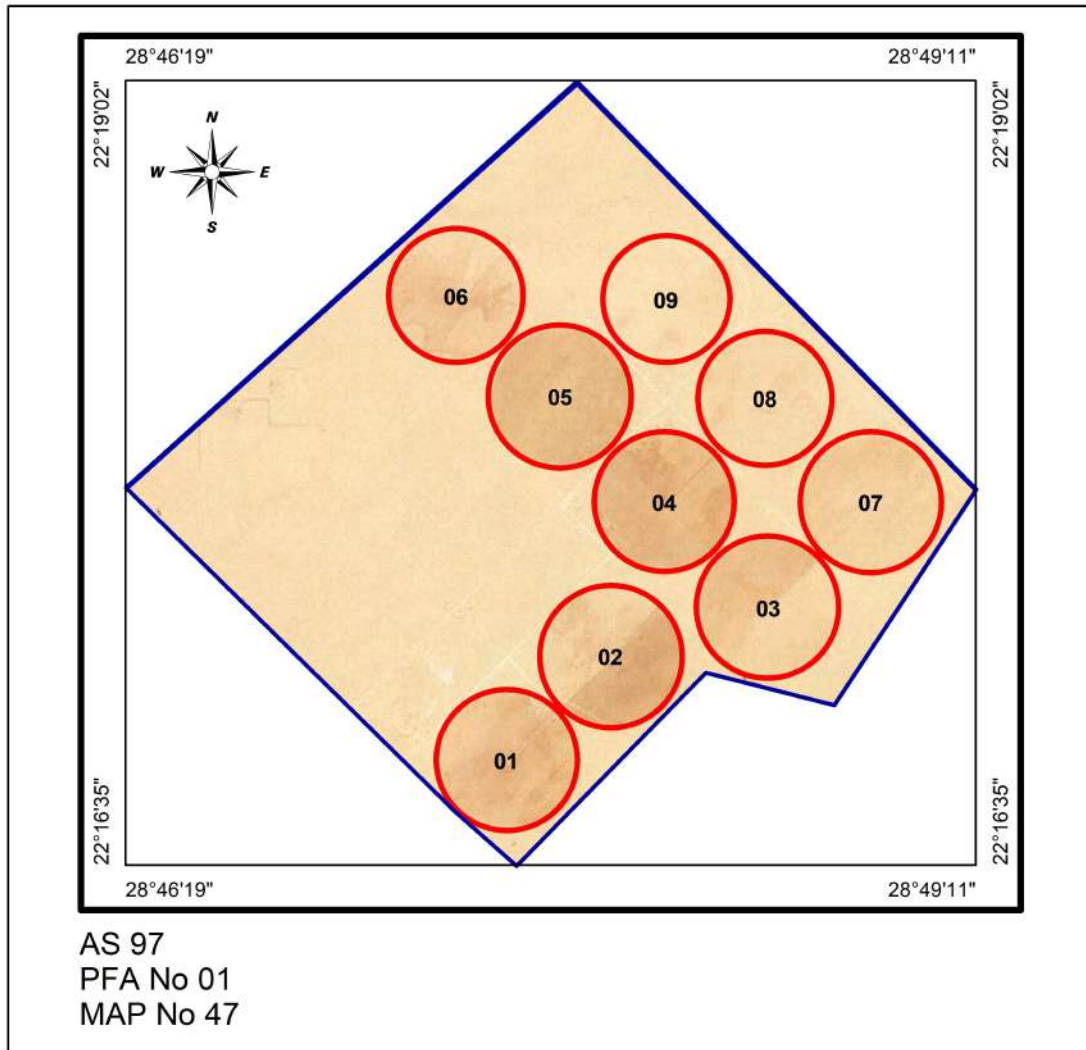
# El Seoudi Farm



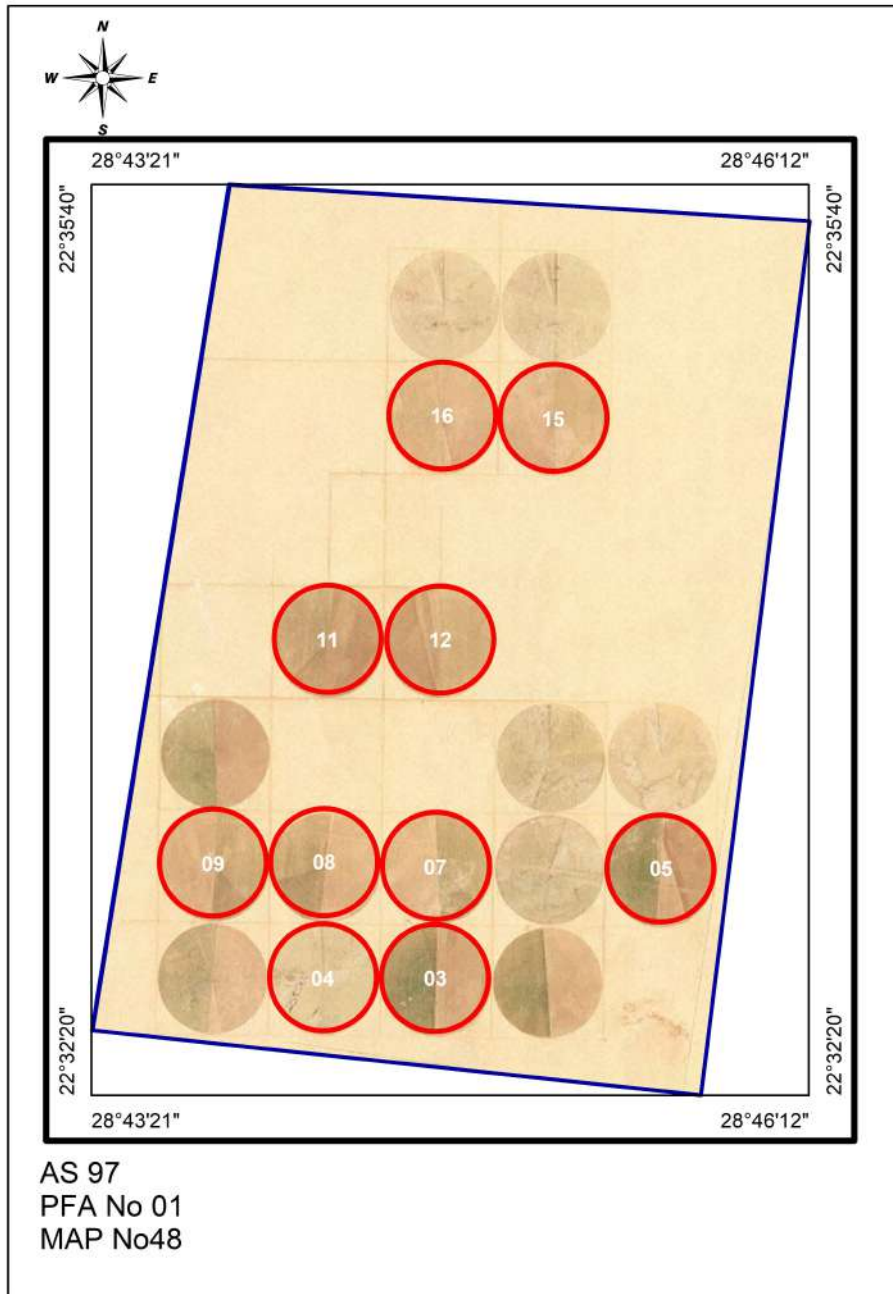
# EL Eslah 1 Farm



# EL Watan Group Farm



# Mostakbel Misr Elmatar Farm





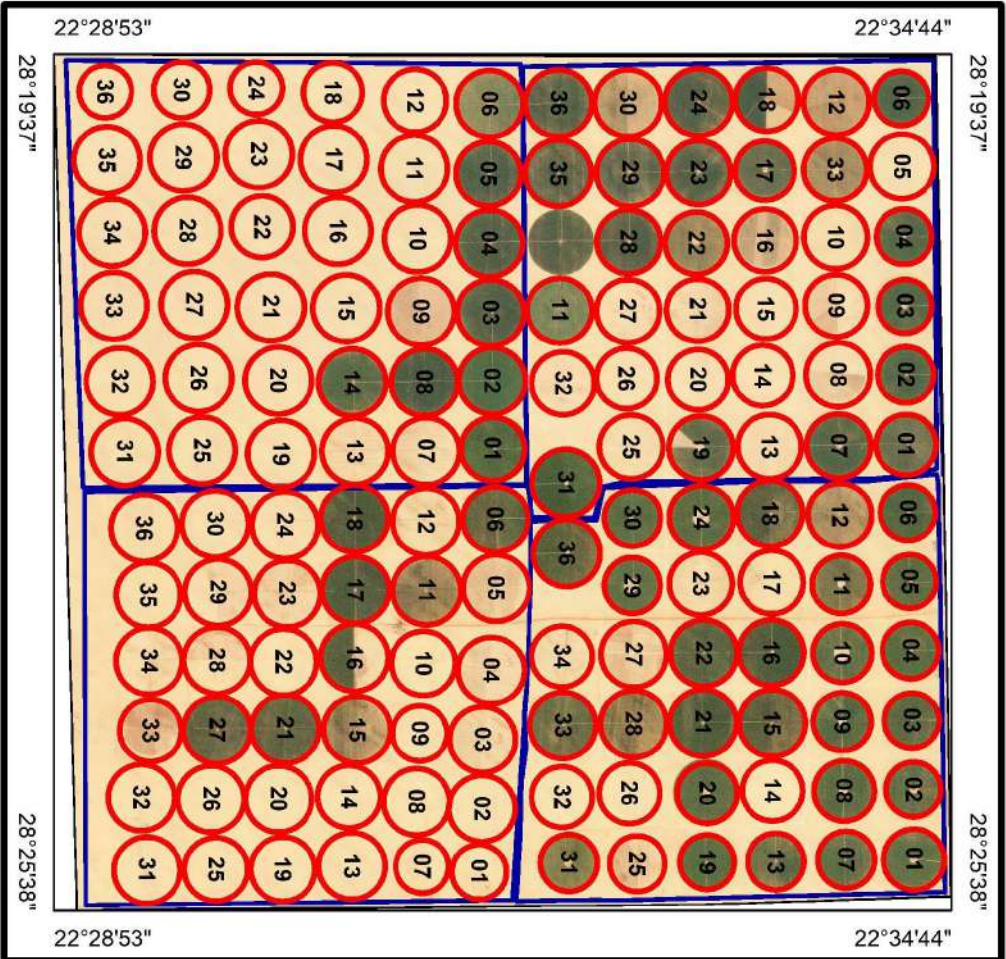
Pest Free Area Sheet  
Aswan (AS) 97, PFA No.02

1. Name of PFA: East Owainat (2)
2. No. of maps: 1
3. Boundaries:
  - North: Quina Governorate
  - South: Naser Lake
  - East : Eastern Desert
  - West : El-Wadi El-Gaded Governorate
4. Total Pest free area ( feddan ): ٩٧٠٠  
Total area proposed for potato: ٢٧٠٠  
Total area proposed for export: ٩٠٠
5. Type of soil : Sandy
6. Irrigation system: Drip Irrigation System
7. Source of water: Wells (Artesian)
8. Rotation system            2019/2020            2020/2021            2021/20٢2  
Summer season: Wheat and Barley            Potato and others            Potato, Barley and others  
Winter season: Vegetables and Peanut            Potato and Vegetables            Potato, Peanut and others
9. No. of basins (pivots): (١٤2)
10. Code No. of infection inside PFA and date of discovery: No
11. Is infection present upstream when surface water is used: No
12. Seed source : Seeds tested for brown rot            Result: free
13. No. of water samples tested: 296 (free)
14. No. of weed samples tested: 130 (free)
15. No. of potato samples visually inspected: 84 (free)
16. No. of basins (pivots) visually inspected: (7) (free)
17. No. of potato samples tested by IF for export: (76) (free)
18. No. of growers: 8
19. General remarks:

*Codes No. of Aswan (AS) 97, PFA No.02 (East Owainat (2))*

Gov.	PFA	Farm	Basins (Pivots)	Farm name	Codes No's		IF test			
							Codes No's tested		No of samples	
					Infested	Excluded	2021	2022	2021	2022
Map12				El-Awkaf						
97	02	12 (1)	(01>34,36)	Farm 1				11,13, 21		7
		12 (2)	(01>33, 35,36)	Farm 2				10,21, 25,33		69
		12 (3)	(01>36)	Farm 3						
		12 (4)	(01>36)	Farm 4						

# El-Awkaf Farm



AS 97  
 PFA No. 02  
 MAP No. 12

*Pest Free Area Sheet*  
*Aswan (AS) 97, PFA No.03*

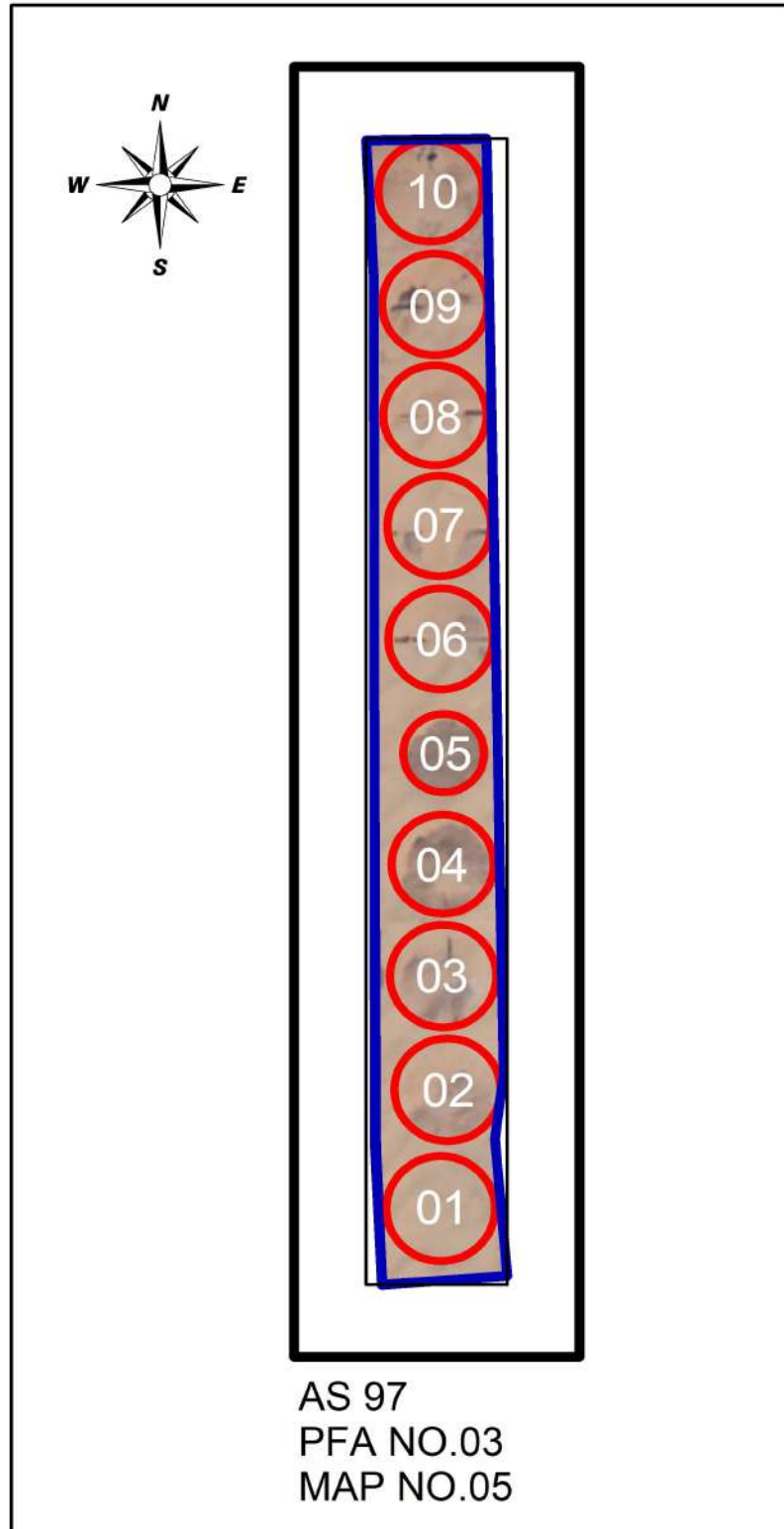
1. Name of PFA: East Owainat (3)
2. No. of maps: 3
3. Boundaries:
  - North: Quina Governorate
  - South: Naser Lake
  - East: Eastern Desert
  - West: El-Wadi El-Gaded Governorate
4. Total Pest free area ( feddan ): 30000
  - Total area proposed for potato: 3500
  - Total area proposed for export: 2500
5. Type of soil : Sandy
6. Irrigation system: Drip and Pivot Irrigation System
7. Source of water: Wells (Artesian)
8. Rotation system 

2019/2020	2020/2021	2021/2022
Summer season: Wheat and others	Potato, Wheat and others	Wheat and others
Winter season: Potato, Wheat and others	Maize and others	Potato and others
9. No. of basins (pivots): ( 164 )
10. Code No. of infection inside PFA and date of discovery: None.
11. Is infection present upstream when surface water is used: No
12. Seed source :Seeds tested for brown rot                      Result: free
13. No. of water samples tested: 328 (free)
14. No. of weed samples tested: 118 (free)
15. No. of potato samples visually inspected: 12 (free)
16. No. of basins (pivots) visually inspected: (1) (free)
17. No. of potato samples tested by IF for export: 5 (free)
18. No. of growers: 3
19. General remarks:

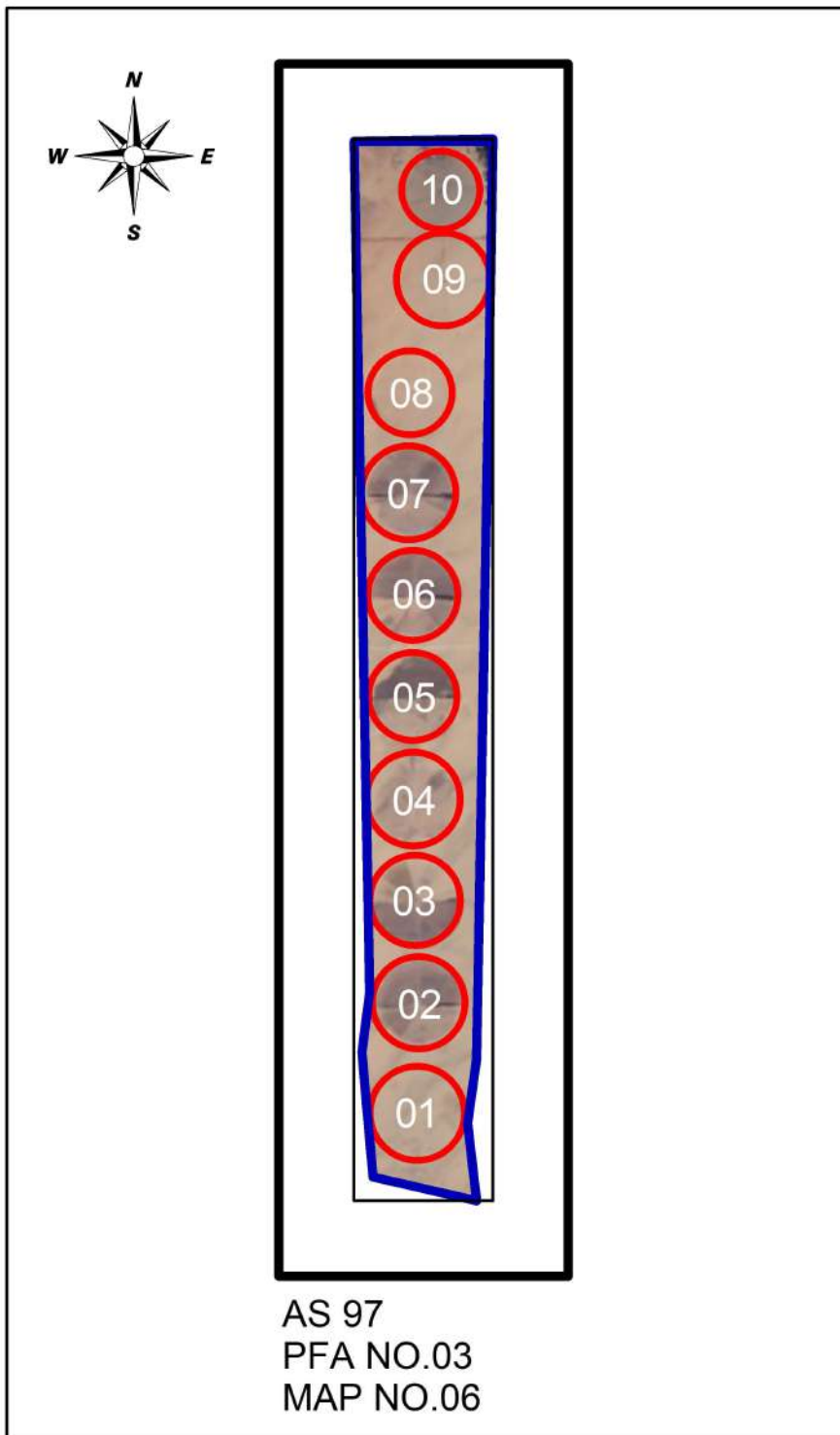
**Codes No. of Aswan (AS) 97, PFA No.03 (East Owainat (3))**

Gov.	PFA	Farm	Basins (Pivots)	Farm name	Codes No's		IF test			
					Infested	Excluded	Codes No's tested		No of samples	
							2021	20 <sup>2</sup> 2	2021	20 <sup>2</sup> 2
Map 5										
97	03	05	(01>10)	El-Arabea						
Map 6										
97	03	06	(01>10)	El-Aamah						
Map 8				El-Awkaf						
97	03	08(1)	(01>36)	Farm 1						
		08(2)	(01>36)	Farm 2						
		08(3)	(01>36)	Farm 3						
		08(4)	(01>36)	Farm 4			11	19	3	5

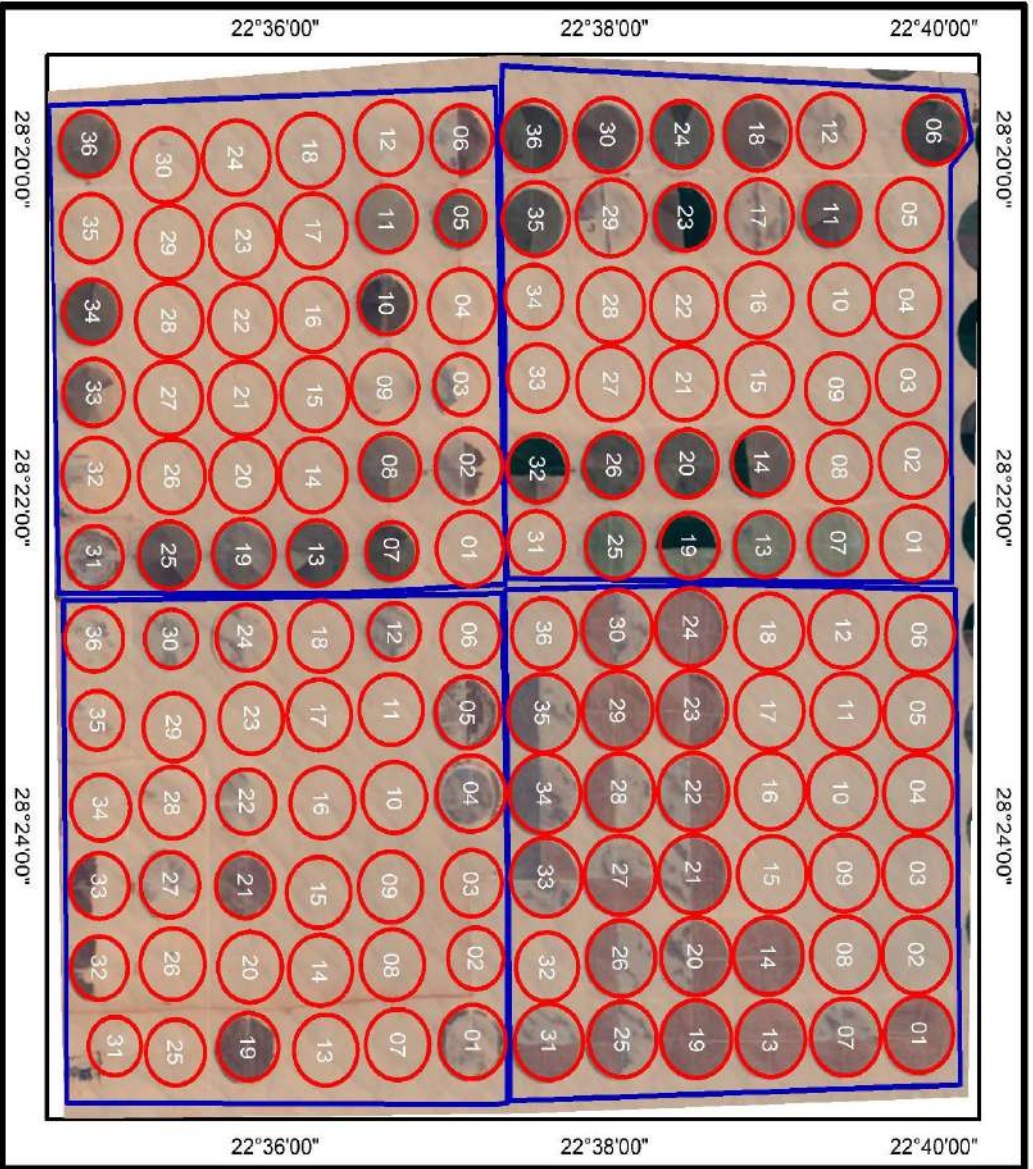
# El-Arabea Farm



# El-Aamah Farm



# El-Awkaf Farm



AS 97  
PFA NO.03  
MAP NO.08



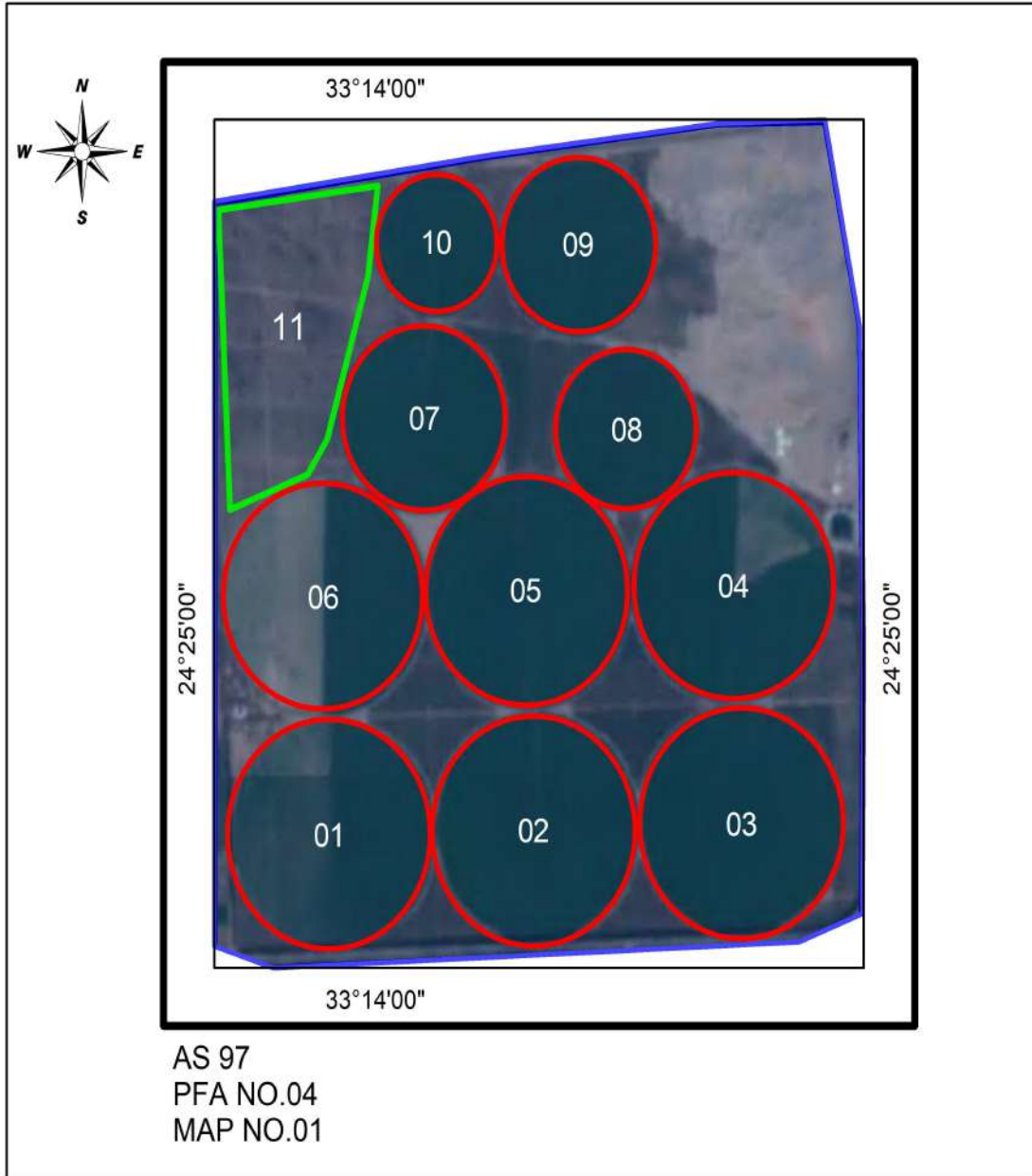
*Pest Free Area Sheet*  
*Aswan (AS) 97, PFA No.04*

1. Name of PFA: Naser Nuba
2. No. of maps: 5
3. Boundaries:
  - North: Luxor Government
  - South: Desert Area
  - East: Red Sea Government
  - West: *El-Wadi El-Geded* Government
4. Total Pest free area ( feddan ): 2718
  - Total area proposed for potato: 1868
  - Total area proposed for export: 1668
5. Type of soil : Sandy
6. Irrigation system: Drip and Pivot Irrigation System
7. Source of water: Wells (Artesian)
8. Rotation system: New reclamation Area
9. No. of basins (pivots): 1(34)
10. Code No. of infection inside PFA and date of discovery: None.
11. Is infection present upstream when surface water is used: No
12. Seed source :Seeds tested for brown rot                      Result: free
13. No. of water samples tested: 62 (free)
14. No. of weed samples tested: 107 (free)
15. No. of potato samples visually inspected: 60 (free)
16. No. of basins (pivots) visually inspected: (5) (free)
17. No. of potato samples tested by IF for export: 83 (free)
18. No. of growers: 5
19. General remarks:

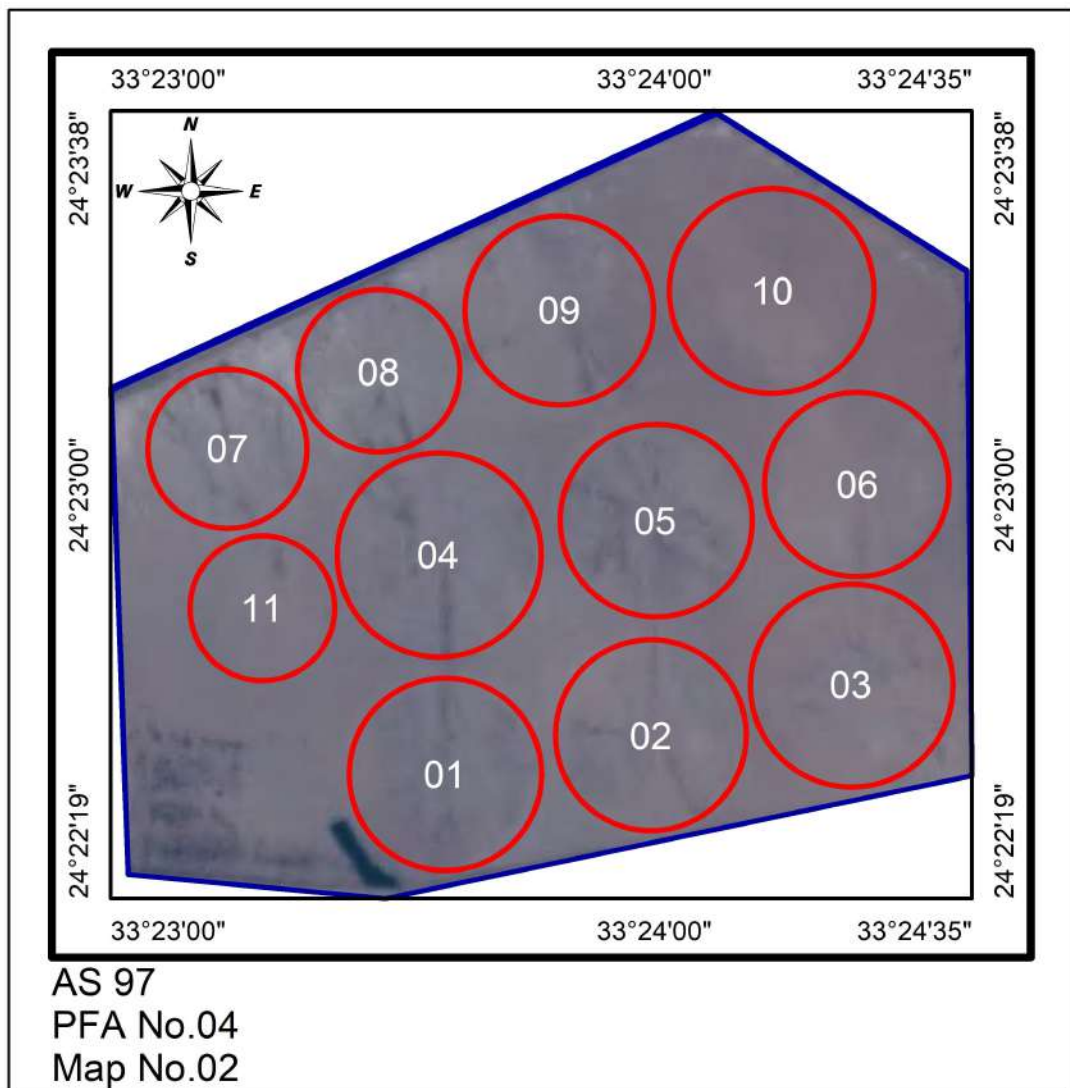
**Codes No. of Aswan (AS) 97, PFA No.04 (Naser Nuba (04 ))**

Gov.	PFA	Farm	Basins (Pivots)	Farm name	Codes No's		IF test			
					Infested	Excluded	Codes No's tested		No of samples	
							2021	2022	2021	2022
Map 1										
97	04	01	(01>10),11	El Rshad 4						
Map 2										
97	04	02	(01>11)	El Rshad 5						
Map 3										
97	04	03	(01>02)	Themar						
Map 4										
97	04	04	(01>06)	Agri Vest			01,03, 04,05, 06		80	
Map ٥										
٩٧	٠٤	٠٥	(03,05>08)	House						

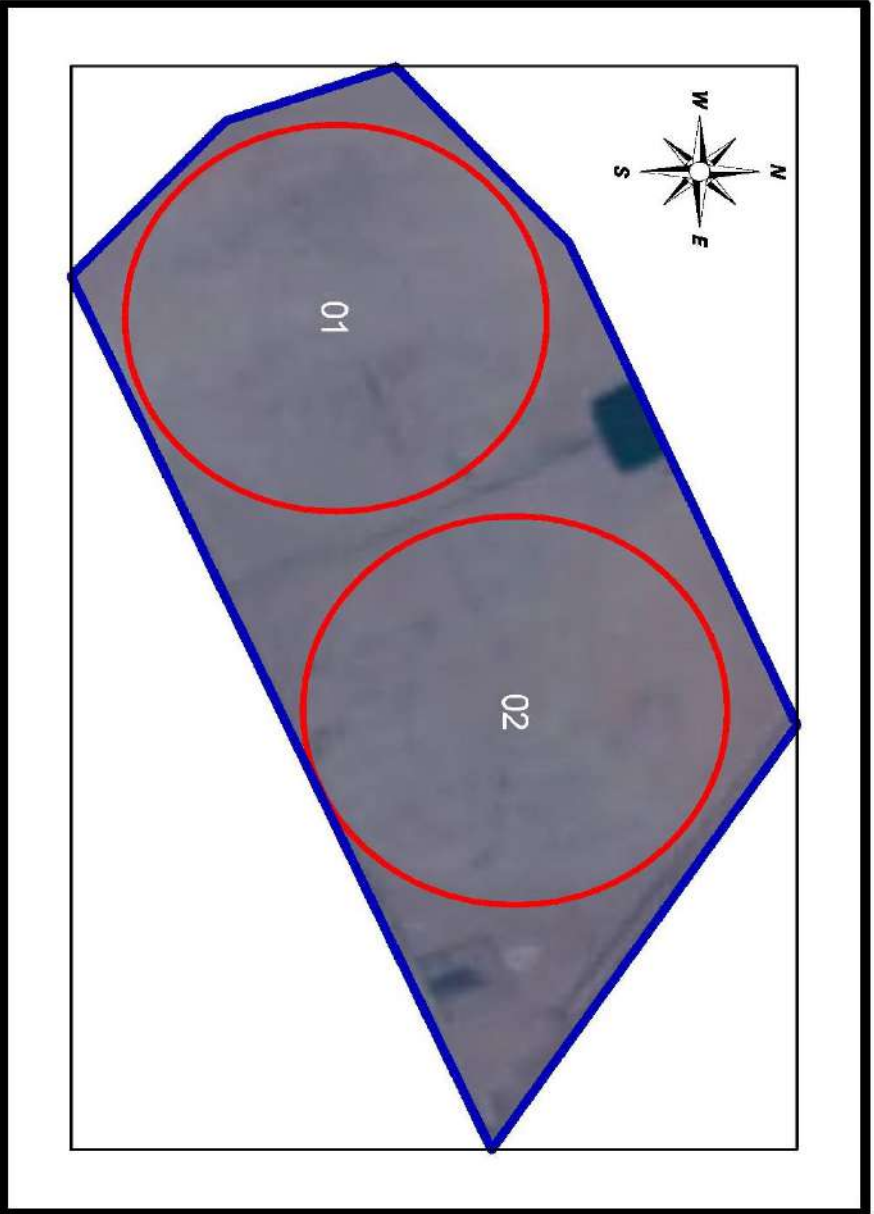
# El Rshad 4 Farm



# El Rshad 5 Farm

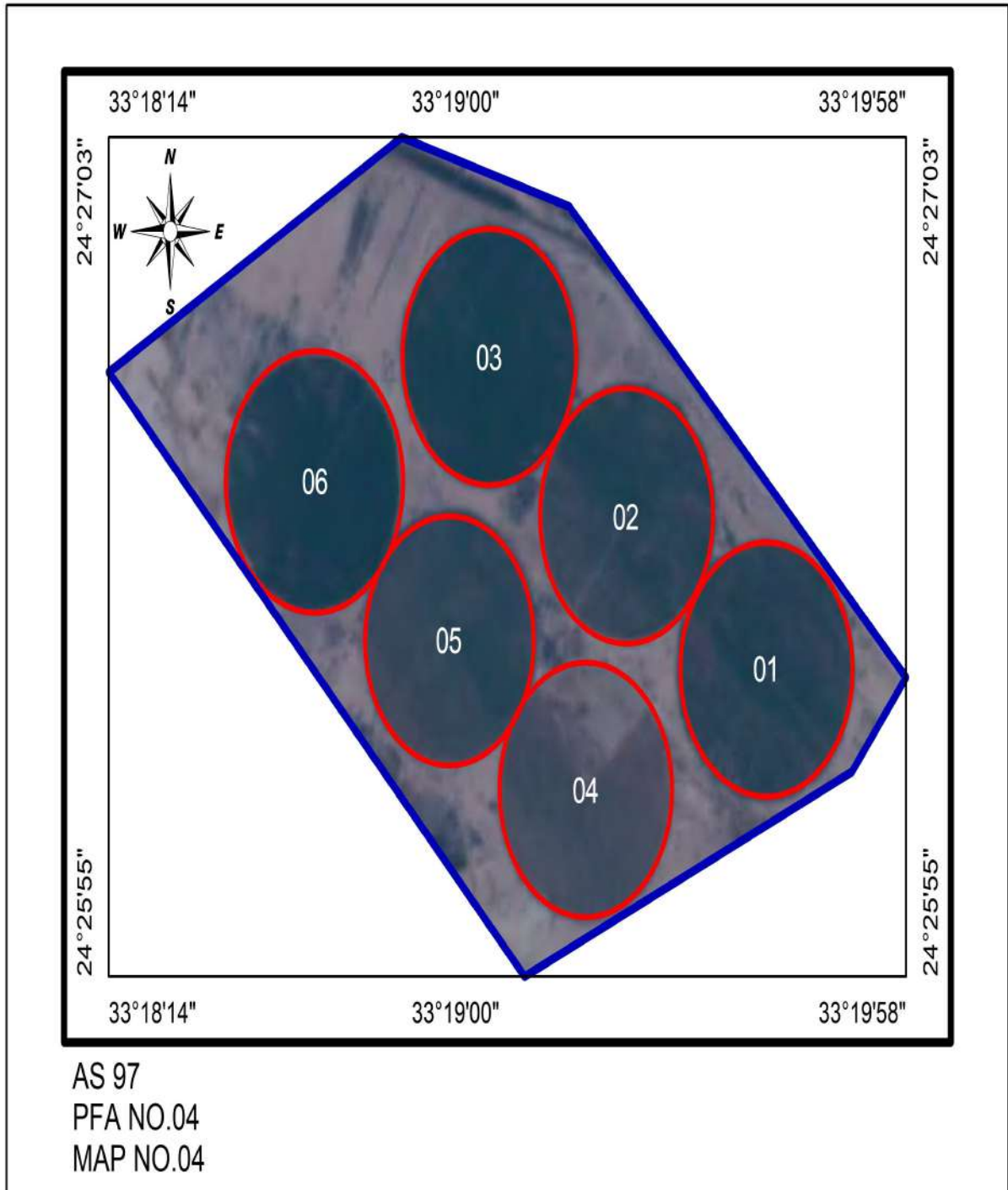


# Themar Farm

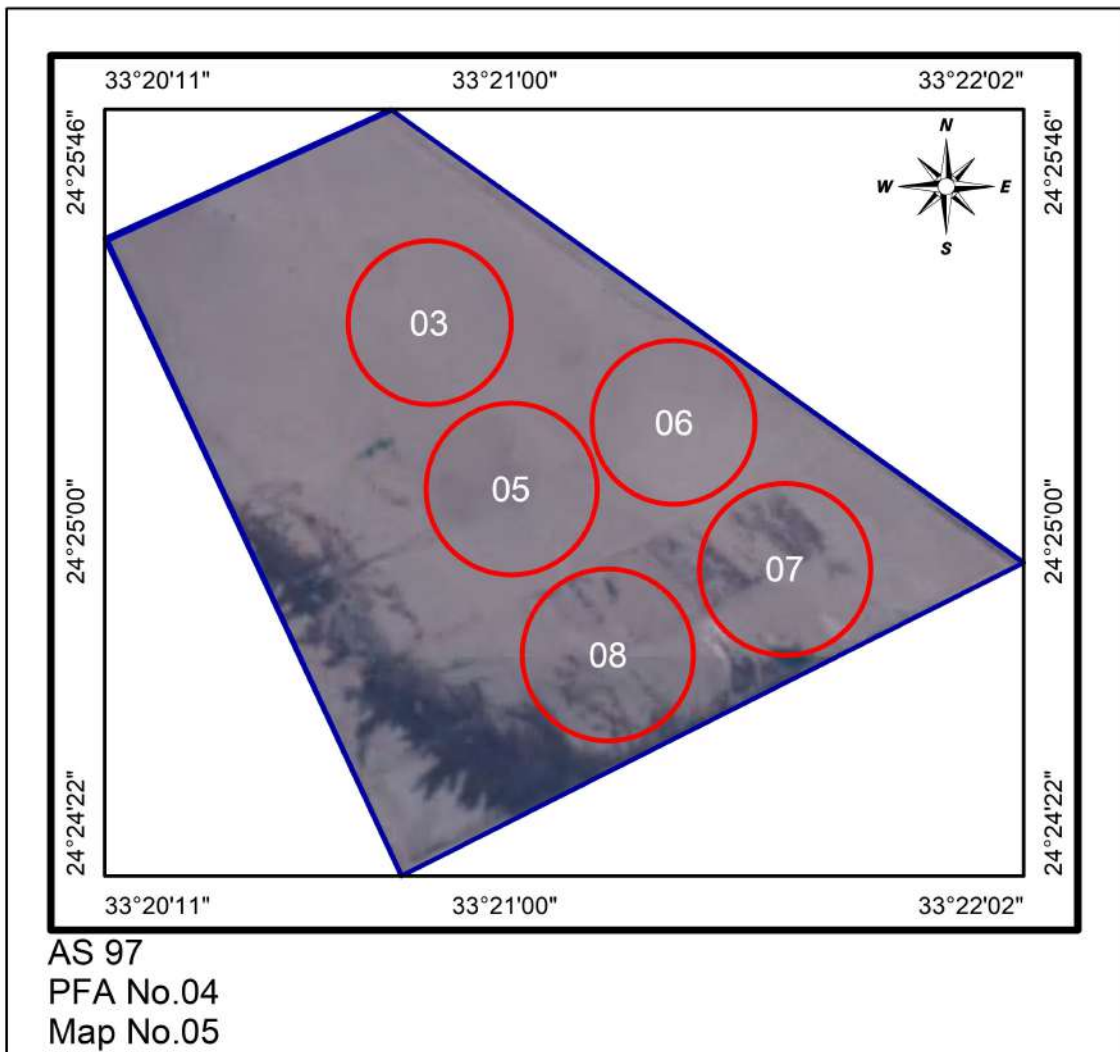


AS 97  
PFA NO.04  
MAP NO.03

# Agri Vest Farm



# House Farm





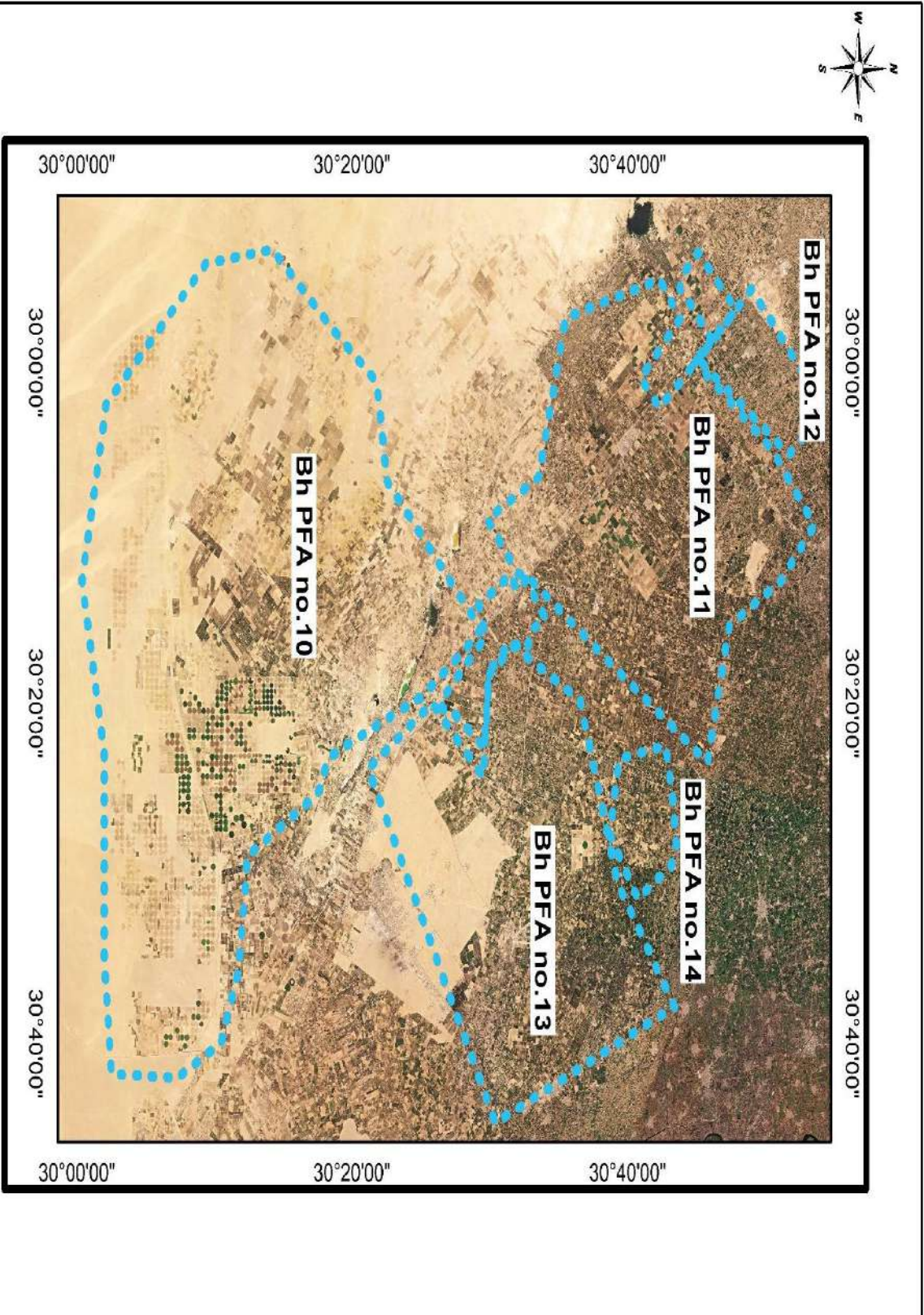
**PEST FREE AREA**

**BH (45)**

**2022/2023**



# EL-Behira (PFAs)



General data of the PFAs at El-Beheria (BH) 45

PFA	Total Pest free area (feddan) 2022/2023	Proposed potato areas (fed.) 2022/2023		No of basins (pivots)	Visual inspection 2021/2022		IF test 2021/2022			Export to EU (tons) 2021/2022 Export	Proposed For 2022/2023	
		Total	Export		No of samples	No of basins (Pivots)	No of samples		No of basins (Pivots)		No of water samples	No of weed samples
							Total	Export				
PFA 10	٩٥٤٦٧	٤٩٢٨٩	٤٤٢٨٩	8٧(٩٦٠)	١٩٦٨	(١٦٤)	3035	3035	(164)	65152.150	٢١١٤	٣٠٢٤
PFA 11	٦٩٨٧٥	٢١٣٩٠	١٦٢١٠	69(151)	٣٨٤	٣(٢٦)	651	651	3(26)	15418.850	٤٤٤	٢٥٢٦
PFA 12	٥٦٥	٢٦٥	٢٦٥	٤	0	0	0	0	0	0	٨	٢٣
PFA 13	٤٩٩٩٨	١١٠٣٧	١٠٩٣٧	15(١٠١)	٦٠	(5)	41	41	(5)	988.400	١٥٢	٤٥٢
PFA 14	٢٤٤٤	١٦٧٠	١٣٧٠	١٠(8)	0	0	0	0	0	0	٤٦	١٨٣
Total	218349	83651	73071	١٨5(١٢٢٠)	2412	3(195)	3727	3727	3(195)	81559.4	2764	6208

*Pest Free Area Sheet*  
*El-Beheira (BH) 45, PFA No.10*

1. Name of PFA: Wadi El-Natroun
2. No. of maps: 107
3. Boundaries:
  - North: PFA 11
  - South: Desert area
  - East : Cairo – Alex Desert Road
  - West : Desert area
4. Total Pest free area ( feddan ): 95467  
 Total area proposed for potato: 49289  
 Total area proposed for export: 44289
5. Type of soil : Sandy
6. Irrigation system: Drip, Over Head Sprinkler and Pivot Irrigation System.
7. Source of water: Wells
8. Rotation system
 

	2019/2020	2020/2021	2021/2022
Summer season:	Maize & others	Maize & Peanut	Beans, Melon & Potato
Winter season:	Wheat, Clover & Potato	Wheat, Beans and Potato	Potato & Vegetables
9. No. of basins (pivots): ٨٧ (٩٦٠)
10. Code No. of infection inside PFA and date of discovery: Yes: 45.10.80.32
11. Is infection present upstream when surface water is used: No
12. Seed source: Seeds tested for brown rot                      Result: free
13. No. of water samples tested: 2114 (free)
14. No. of weed samples tested: 3024 (free)
15. No. of potato samples visually inspected: 1968 (free)
16. No. of basins (pivots) visually inspected: (164) (free)
17. No. of potato samples tested by IF for export: 3035 (free)
18. No. of growers: 95
19. General remarks:

**Codes No. of El- Beheira (BH) 45, PFA No.10 (Wadi El-Natroun)**

Gov.	PFA	Far m	Basins (Pivots)	Farm name	Codes No's		IF test				
					Infested	Excluded	Codes No's tested		No of samples		
							٢٠٢١	٢٠٢٢	٢٠٢١	٢٠٢٢	
Map 1											
45	10	01	(09,11)	El-Diab farm							
Map 2											
45	10	02	(01>05, 07>18),06	Wadi Abo-Malha (A)							
Map 3											
45	10	03	(19>24, 27>36)25,26	Wadi Abo-Malha (B)							
Map 4											
45	10	04	(37>39, 41>5٤) ,40	Wadi Abo-Malha (C)							
Map 5											
45	10	05	55>72	Wadi Abo-Malha (D)							
Map12											
45	10	12	(02,04)	Eisa farm			02,04			29	
Map14											
45	10	14	(01>04), 05,07,08	Nana farm			01,02,03,04, 05,08	01,02,03,04, 08		236	192
Map15											
45	10	15	(٠١,10>16, 20,24,25)	Arcel farm							
Map17											
45	10	17	(03),04	El-Yasmeen farm							
Map18											
45	10	18	(01>03)	El-Wafaa farm			01,02,03	01		10	1
Map19											
45	10	19	(01>07,12, 13,17>31)	Egast Farm			06,17,18	01,03,06,17, 18,19,20,22, 23,24,25,27, 29,30		35	267
Map20											
45	10	20	(01,02, 04>09)	Dakahlia (1)			05	09		15	28
Map21											
45	10	21	(10>15)	Dakahlia (2)			14	11,12		12	30
Map22											
45	10	22	(16>18, 20>24)	Dakahlia (3)			16,22,23,24			106	

**Codes No. of El- Beheira (BH) 45, PFA No.10 (Wadi El-Natroun)**

Gov.	PFA	Farm	Basins (Pivots)	Farm name	Codes No's		IF test				
					Infested	Excluded	Codes No's tested		No of samples		
							2011	2022	2011	2022	
Map23											
45	10	23	(26,27,29, 31>33,35, 36)	Dakahlia (4)			31	31	1	37	
Map24											
45	10	24	(34,37>41, 44)	Dakahlia (5)			40	38,40	28	28	
Map25											
45	10	25	(58)	Dakahlia (6)			58		10		
Map26											
45	10	26	(59)	Dakahlia (7)			59		9		
Map33											
45	10	33	(01>14,16, 18>21)	El-Wadi							
Map34											
45	10	34	01,02	El-Wahash (2)							
Map35											
45	10	35	(01>12)	El-Kenana							
Map36											
45	10	36	(01>07)	Mahenor							
Map37											
45	10	37	(01>02)	El-Aal				02		34	
Map41											
45	10	41	(01,02,12) 03>11	Alexget							
Map42											
45	10	42	01>14	Cairo Three							
Map43											
45	10	43	(01)	El-Shady							
Map44											
45	10	44	(01)	Cairo							
Map45											
45	10	45	01	El-Saadny							
Map51											
45	10	51	(01>02)	Nehal Elnagar 2							
Map52											
45	10	52	01>04	Maya							
Map53											
45	10	53	01>03	Nahl							
Map54											
45	10	54	01> 02	Maya2							
Map55											
45	10	55	(01>04)	El-Nubaria1			01		2		
Map56											
45	10	56	(05>10)	El-Nubaria2			05		2		

*Codes No. of EI- Beheira (BH) 45, PFA No.10 (Wadi El-Natroun)*

Gov.	PFA	Farm	Basins (Pivots)	Farm name	Codes No's		IF test				
					Infested	Excluded	Codes No's tested		No of samples		
							2011	2022	2011	2022	
Map57											
45	10	57	(01>06,08>30), 07	Al Raie			19,20,25, 26			57	
Map58											
45	10	58	(01>02)	El Ghanm							
Map59											
45	10	59	(01>36)	El-Salam							
Map60											
45	10	60	(01>10)	El Gamal Elmasria				01			4
Map61											
45	10	61	(01>27)	Al Abrar2							
Map62											
45	10	62	(01>06)	Amber 1							
Map63											
45	10	63	(01>09,14>15)	Amber 2				15			13
Map64											
45	10	64	(01>06)	El masria Ilmaikana				02			10
Map65											
45	10	65	(01>02)	Hader				01			2
Map66											
45	10	66	(01>07)	Alsakr				02,03,04, 07			49
Map67											
45	10	67	(01>11,13>18), 12	EI_KHEER			01,02,03, 04,05,06, 07,08,09, 10,11,13, 15,16,17, 18	01,02,03, 04,05,08, 09,10,11, 14,17,18		288	220
Map69											
45	10	69	(01>02)	Hesham Sakir				01			2
Map70											
45	10	70	(01>03)	EL Ayat			01,02,03			67	
Map71											
45	10	71	(01>03)	EL Massara			01,02,03	01,02		11	37
Map72											
45	10	72	(01>30),31,32	El Nisr			01,02,03, 04,05,06, 07,08,10, 12,13,14, 15,16,17, 18,19,21, 22,23,26, 27,29	05,14,23		382	19

**Codes No. of El- Beheira (BH) 45, PFA No.10 (Wadi El-Natroun)**

Gov.	PFA	Farm	Basins (Pivots)	Farm name	Codes No's		IF test				
					Infested	Excluded	Codes No's tested		No of samples		
							20 <sup>1</sup>	2022	20 <sup>1</sup>	2022	
Map73											
45	10	73	(01>31),32	EL Diab 2			03,12,18,21,22,25	09,10,17,19,20,22,27,31	65	135	
Map74											
45	10	74	01>02	EL Sakr 2							
Map75											
45	10	75	(01)	Omar							
Map76											
45	10	76	(01>02)	Gana 2			01,02		31		
Map77											
45	10	77	(01>44)	Ketaa EL Amn EL GHzae			04,07,15,16,17,19,24	07,15,16,28,41,43,44	40	78	
Map78											
45	10	78	(01>10,14>15),13	Amber 3				10		14	
Map79											
45	10	79	(17>23,24,27>29,33,36>38),25,26,30,35	EL Alamia 3				23		13	
Map80											
45	10	80	(01>20,25>28,30),33,34	Green Egast 1			02,03,05,07,08,11,13,14,15,17,18,19,20,30	01,04,05,07,09,10,15,16,18,32	346	258	
Map81											
45	10	81	(02>04,08,09,11,13,15>20,22>33),06,07	EL Alamia 4			02,03,04,07,08,11,15,16,18,22,23,24,27,28,29,31,32,33,35,36,43	03,08,25,26,27,29,31,32,33	362	137	
Map82											
45	10	82	(34>55,57>65),66,67	EL Abrar 3				36,37,39,40,41,42,43,47		131	
Map83											
45	10	83	(01>18)	Arfa EL mostakbe							
Map84											
45	10	84	(01>09)	EL Gamal Group			05,06,07,09	05	42	3	
Map85											
45	10	85	(03>05,07),01,02,08,09	Green Hand 2			07,08	04,05	22	17	
Map86											
45	10	86	(03,04,05,07>09),01,02,06	Ankor			01	04	2	8	
Map87											
45	10	87	(01>25)	ELGhanem EL mostakbel			01	03,04,06,07,08,09,10,14,15,17,20,21,22,23	6	276	

**Codes No. of El- Beheira (BH) 45, PFA No.10 (Wadi El-Natroun)**

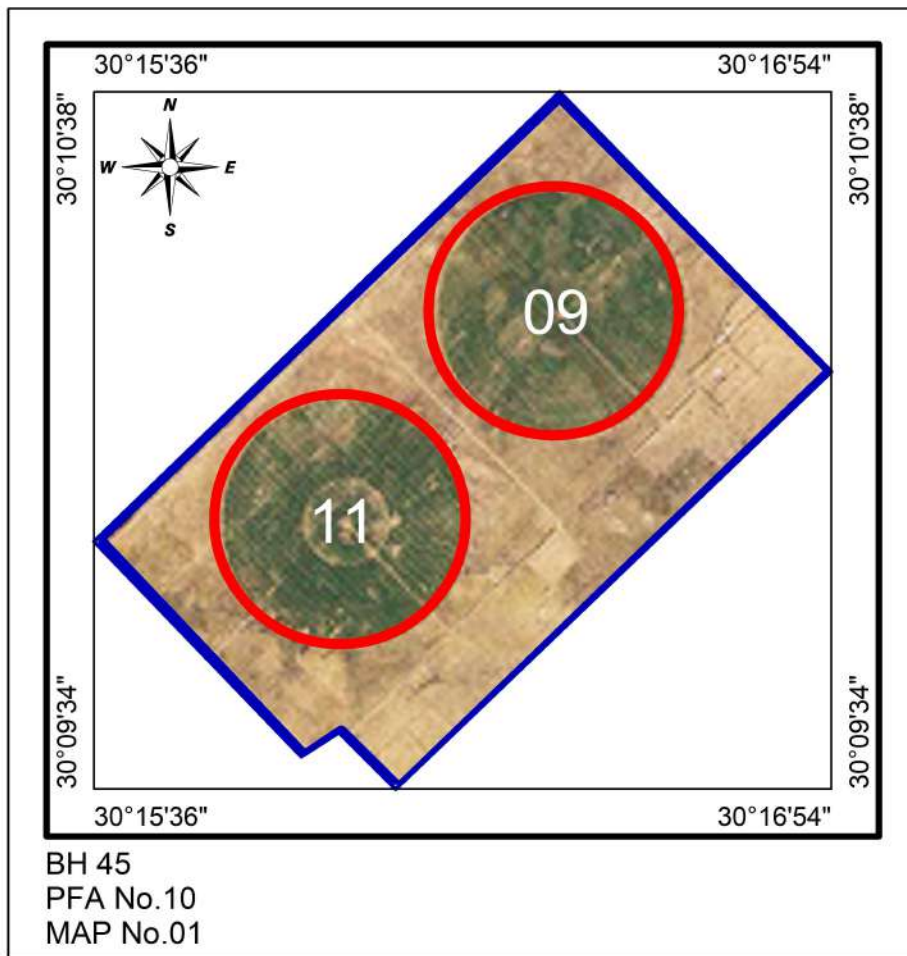
Gov.	Farm	Basins (Pivots)	Farm name	Codes No's		IF test				
				Infested	Excluded	Codes No's tested		No of samples		
						20 <sup>1</sup>	2022	20 <sup>1</sup>	2022	
Map88										
45	10	88	(01>09),10	Erada 1			02,03,04, 05,06,10		50	
Map89										
45	10	89	(01>03,05>08)	Erada 2			02,03,08		19	
Map91										
45	10	91	(07>15),05,06	Nahdet Masr EL mostakbel			07,14,15		22	
Map92										
45	10	92	(01>04)	Morshed 5				03		1
Map93										
45	10	93	(01>10)	Gana 1			02,03,06, 07,08,09	10	99	3
Map94										
45	10	94	(01>03)	Abo EL Fottoh						
Map95										
45	10	95	(01>18)	EL Saker 3						
Map96										
45	10	96	(01>09)	El Gamal Elmasria 2			05,09	05	5	13
Map97										
45	10	97	(01>09)	Lottas Farm			01,05,6		32	
Map98										
45	10	98	(01>04,06)	EL Fatah 1						
Map99										
45	10	99	(07>08)	EL Fatah 2						
Map100										
45	10	100	(01>12,15,16, 26>29,38>45, 54,56,60,61, 66>68)	Mostakbel misr 1			41	02,05,10, 15,68	2	79
Map101										
45	10	101	(01>19,24>26, 41,49>62,64, 66>78),63,65	Mostakbel misr 2				01,06,10, 11,13,14, 15,16,19, 24,25,52, 72		270
Map102										
45	10	102	(01>19)	Mostakbel misr 3				01,06,08, 10,11,13, 14,16,18, 19		202
Map103										
45	10	103	(01>16)	Mostakbel misr 4				04,05,10, 16		88
Map104										
45	10	104	01	EL Mahaba						
Map105										
45	10	105	(03,07)	EL Gannh						
Map106										
45	10	106	(02>05,08,09), 06,07	Istthmar misr						
Map107										
45	10	107	(01>09)	EL Tazweed						
Map108										
45	10	108	(01>06)	EL Zahraa						



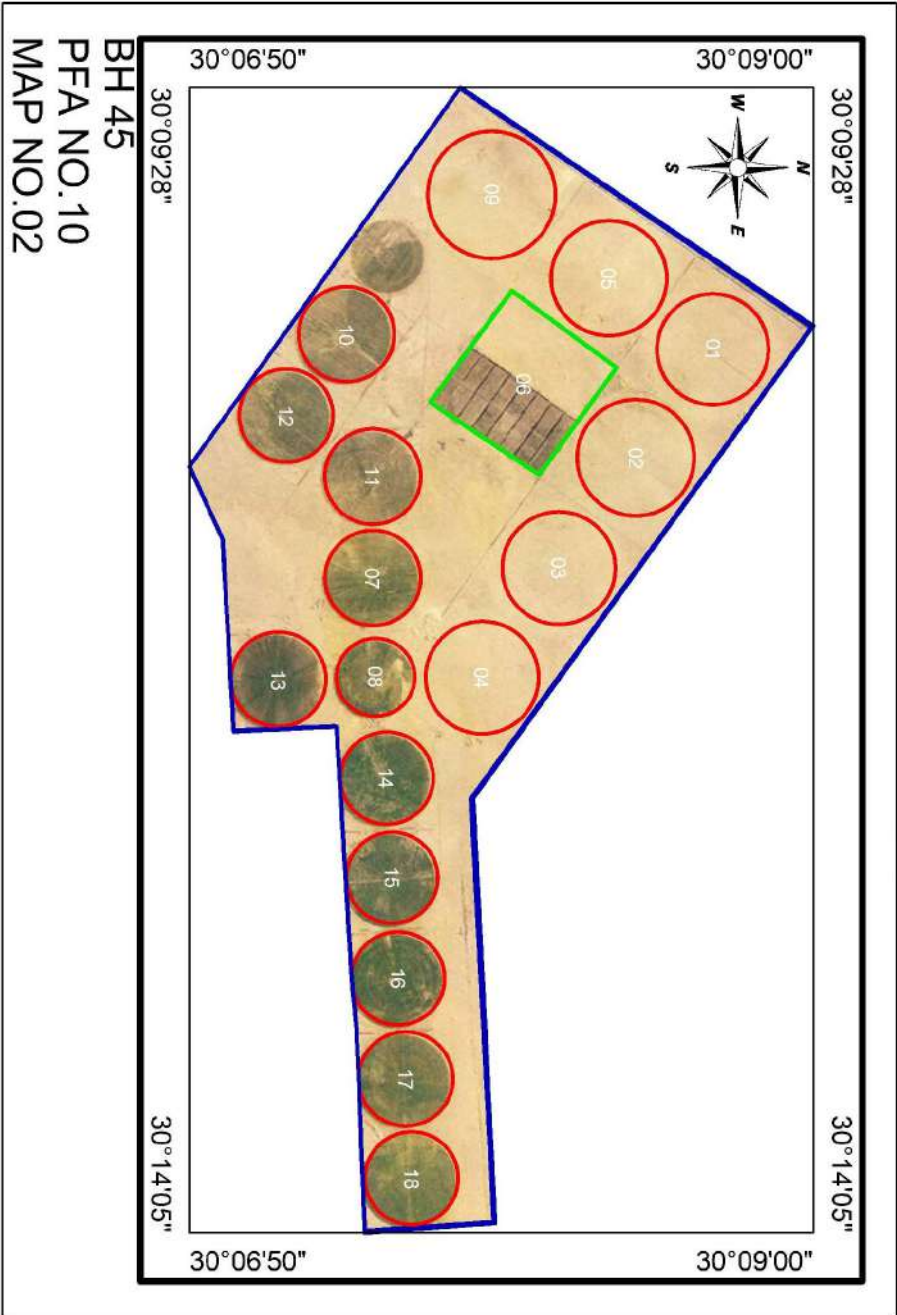
*Codes No. of El- Beheira (BH) 45, PFA No.10 (Wadi El-Natroun)*

Gov.		Farm	Basins (Pivots)	Farm name	Codes No's		IF test				
					Infested	Excluded	Codes No's tested		No of samples		
							20 <sup>21</sup>	2022	20 <sup>21</sup>	2022	
Map109											
45	10	109	(01>04)	Gana 3			01,03,04			15	
Map110											
45	10	110	(01>05,09)	Leen			01,02,03,04,05			104	
Map111											
45	10	111	(04>05)	zina							
Map112											
45	10	112	(01>04,06>12)	Man							
Map113											
45	10	113	(01>03)	El-Bostan							
Map114											
45	10	114	(01>03)	Joudy				02,03			18
Map115											
45	10	115	(01>08)	Wadi-EL-Noor			01,02,03,04,05,06	01,02,03,04,05,06,07,08		194	258
Map116											
45	10	116	(01>03)	EL-Handasia							
Map117											
45	10	117	(02)	Gana 4			02			19	
Map118											
45	10	118	(06)	Nana 2							
Map119											
45	10	119	(01)	Al Rabah							
Map120											
45	10	120	(01>03,05>10)	Lottas 2				02			3
Map 121											
45	10	121	(01>03)	Khasab							
Map 122											
45	10	122	(05,07)	Almeidan 1							
Map 123											
45	10	123	(38,42,43,49>52,64,67)	Almeidan 2							
Map 124											
45	10	124	(01),02	El Manar							
Map 125											
45	10	125	(04,06>09),03	Tama				04,06,07			57
Map 126											
45	10	126	(01)	Agro Dvac							
Map 127											
45	10	127	(25>27,30,32,37,68>74)	Almeidan 3							
Map 128											
45	10	128	(15,18)	Almeidan 4							
Map 129											
45	10	129	(01)	Tambol							
Map 130											
45	10	130	(01)	Green							
Map 131											
45	10	131	(01)	EL Rawda 2							

# El-Diab Farm



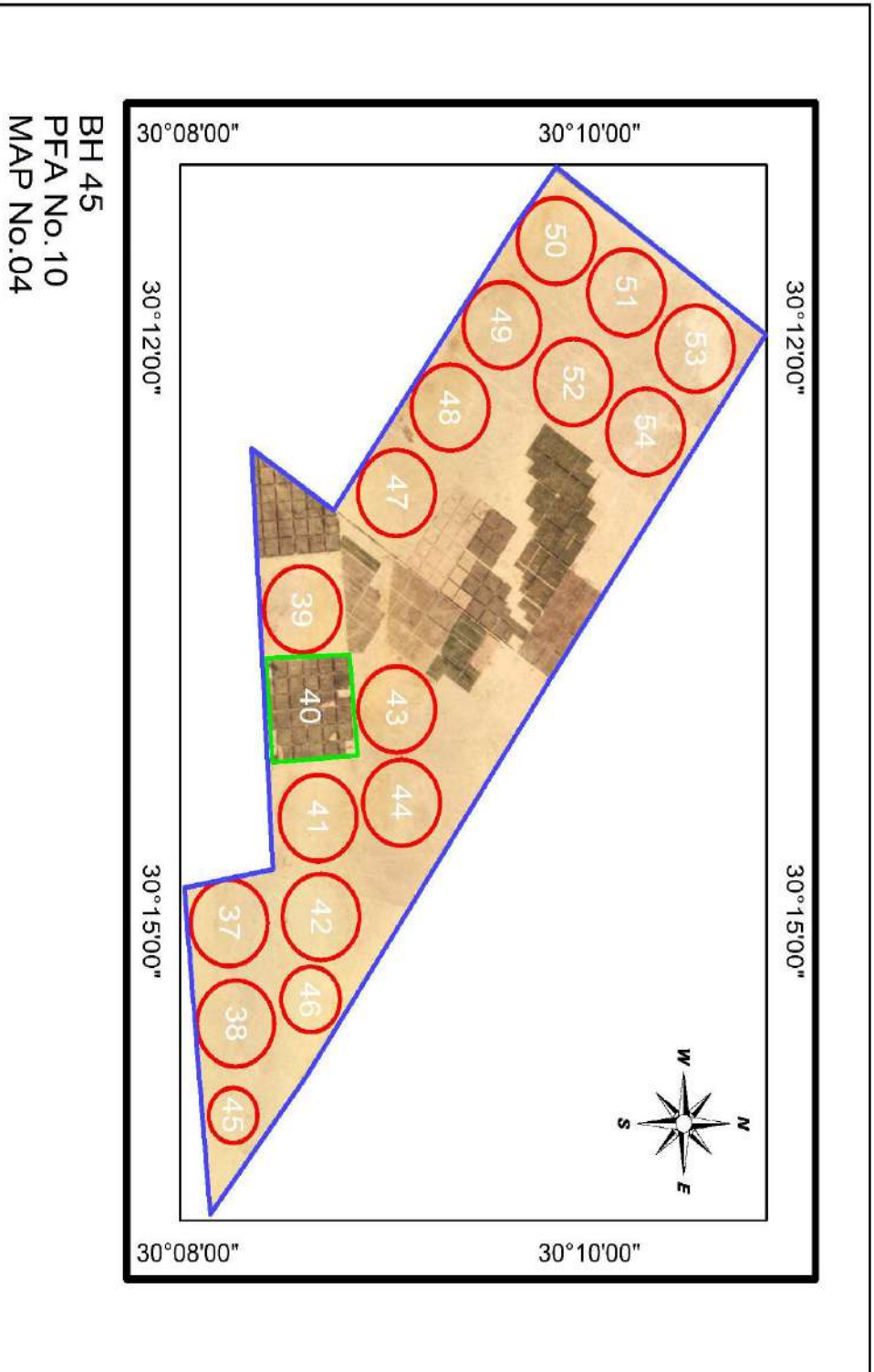
# Wadi Abo-Malha (A) Farm



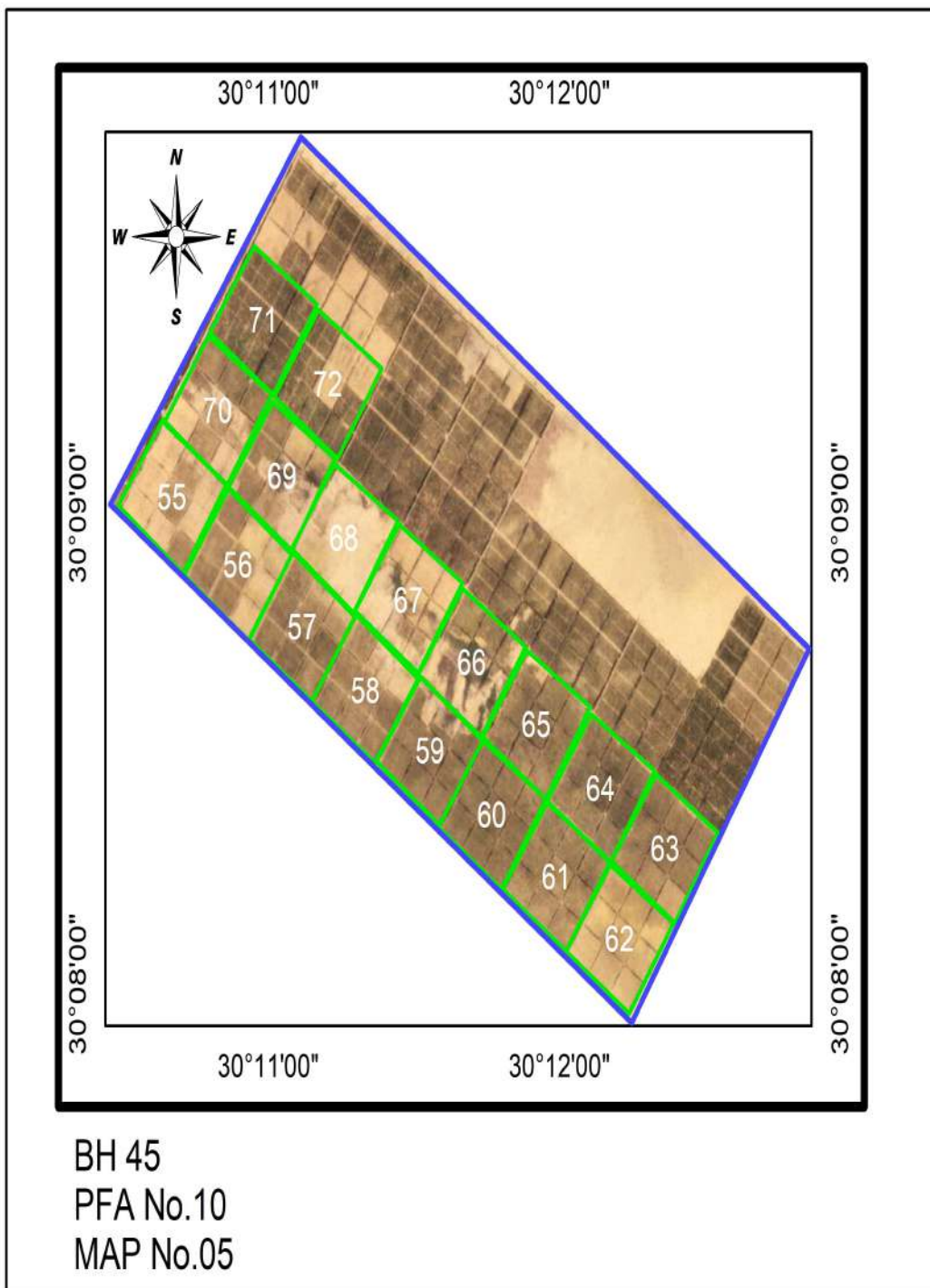
# Wadi Abo-Malha (B) Farm



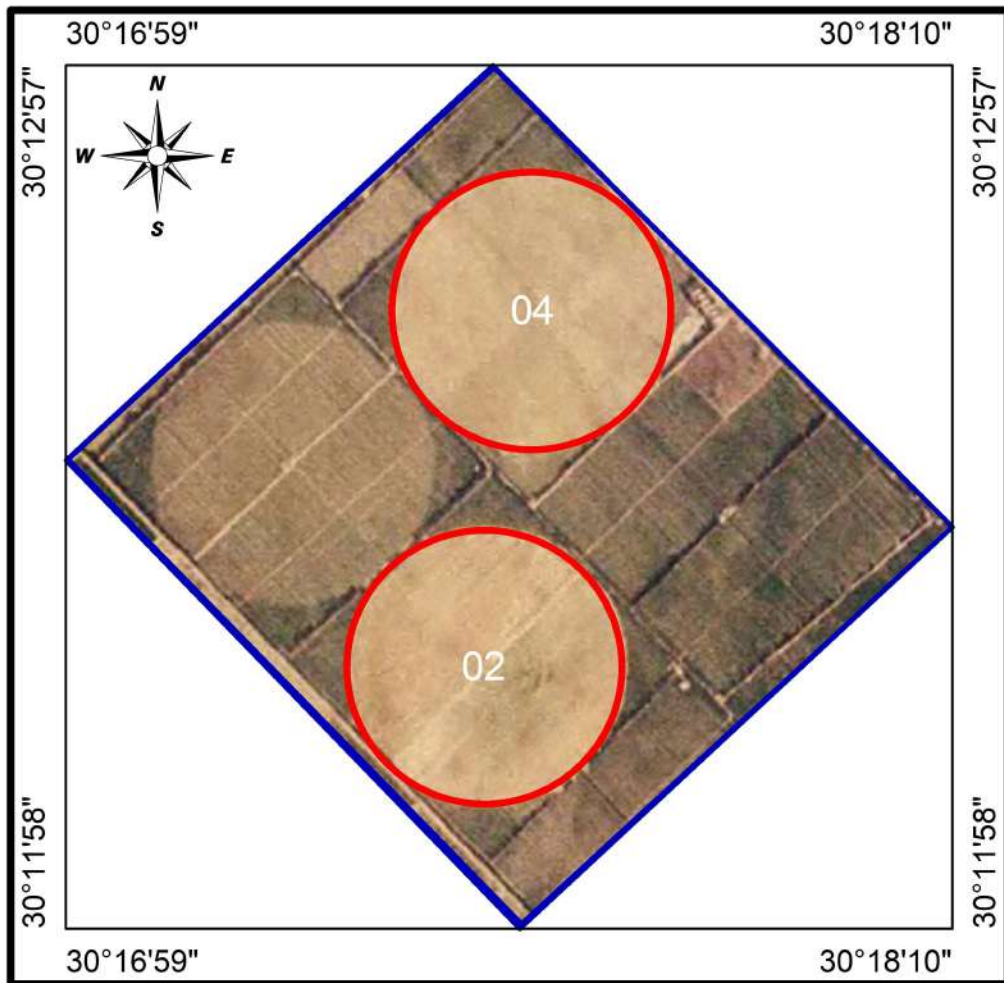
# Wadi Abo-Malha (C) Farm



# Wadi Abo-Malha (D) Farm

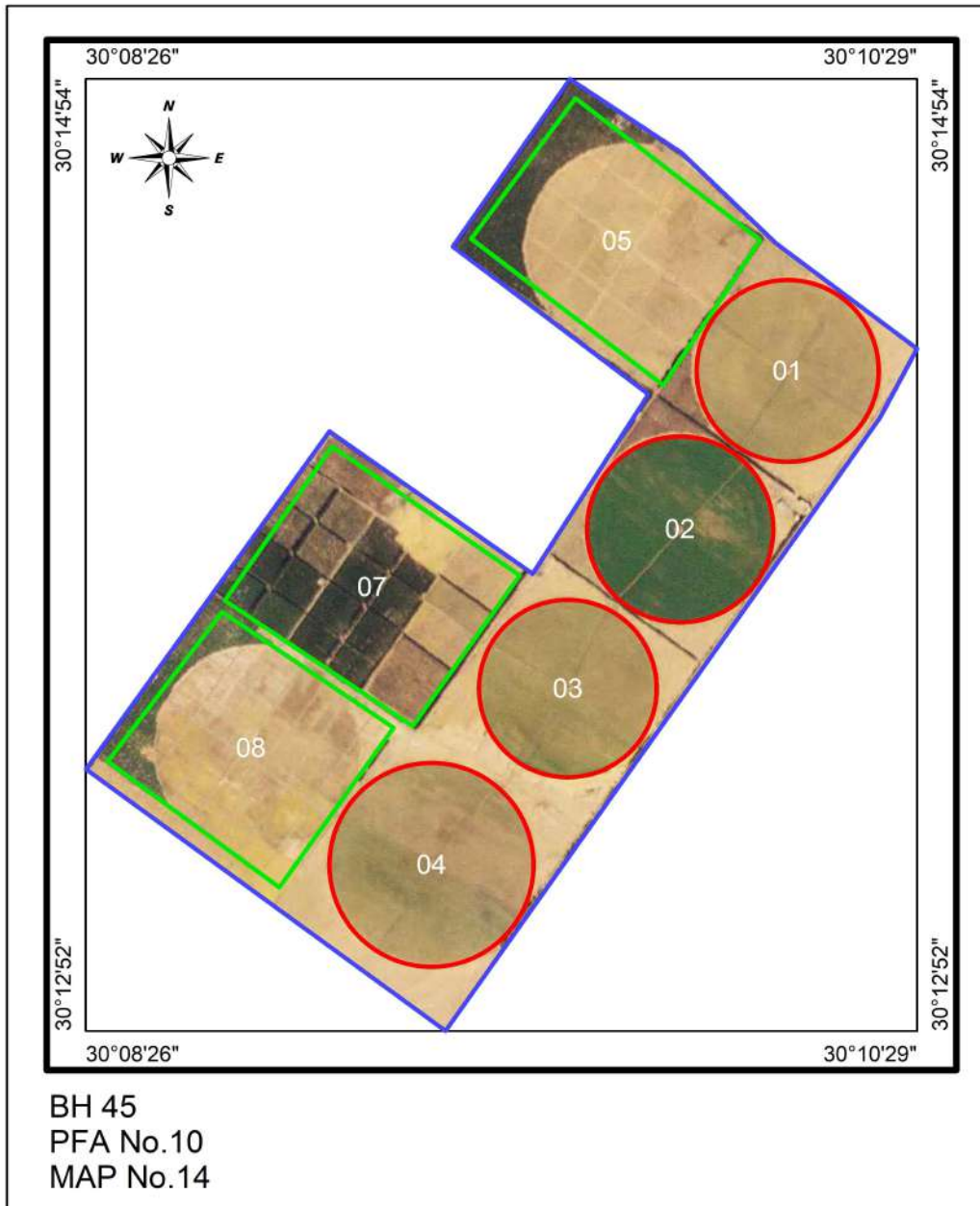


# Eisa Farm



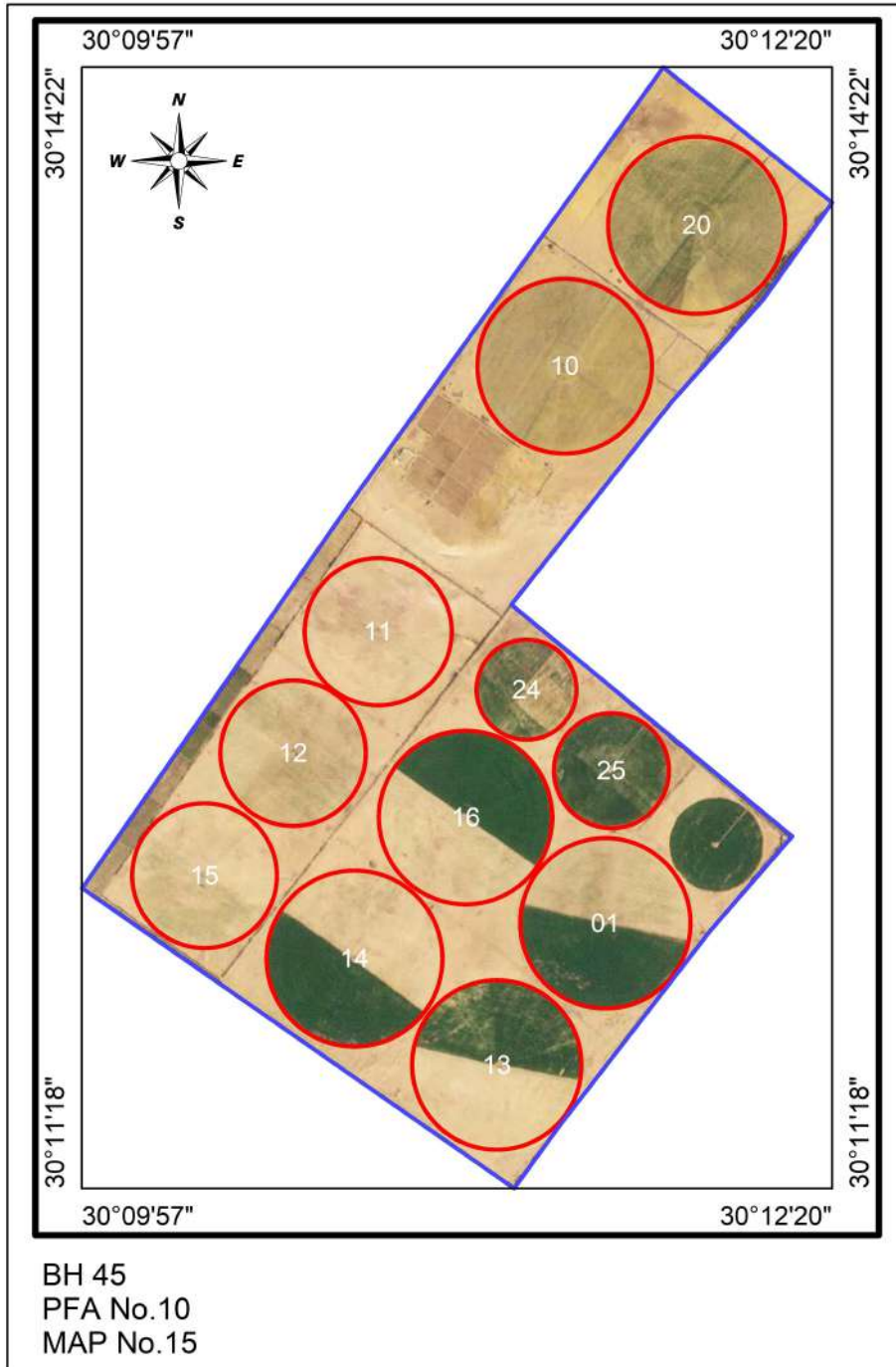
BH 45  
PFA No.10  
MAP No.12

# Nana farm

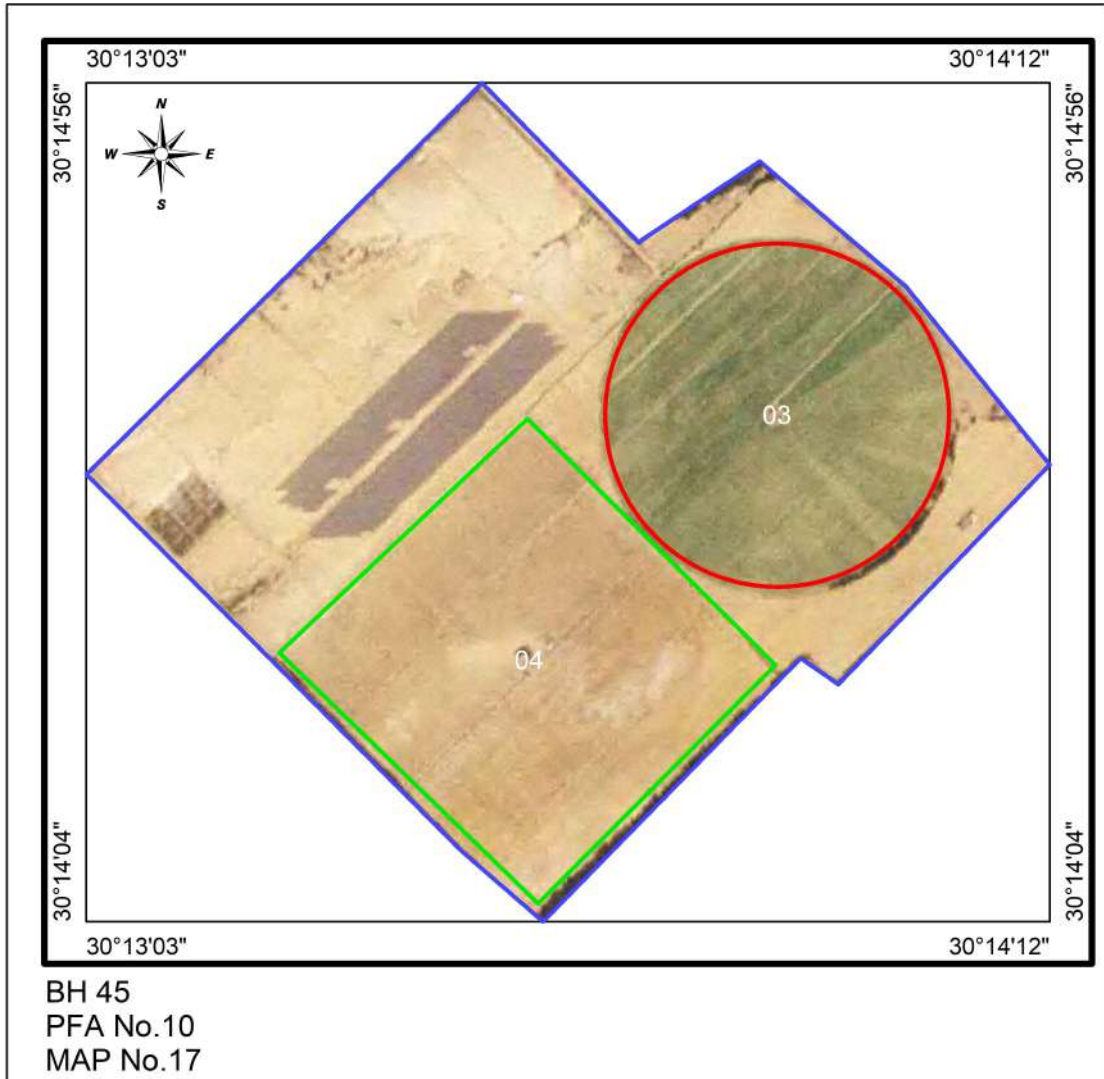




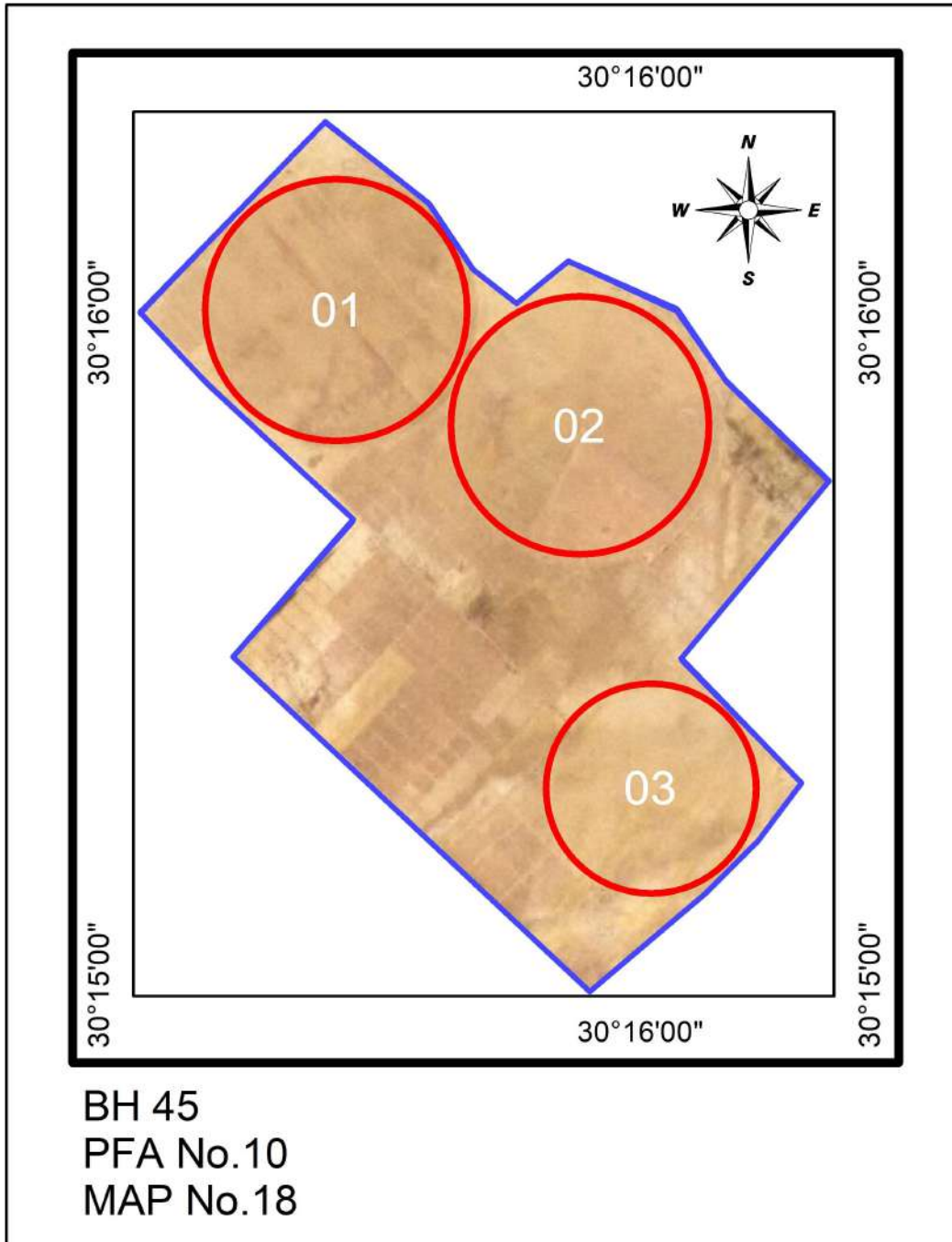
# Arcel Farm



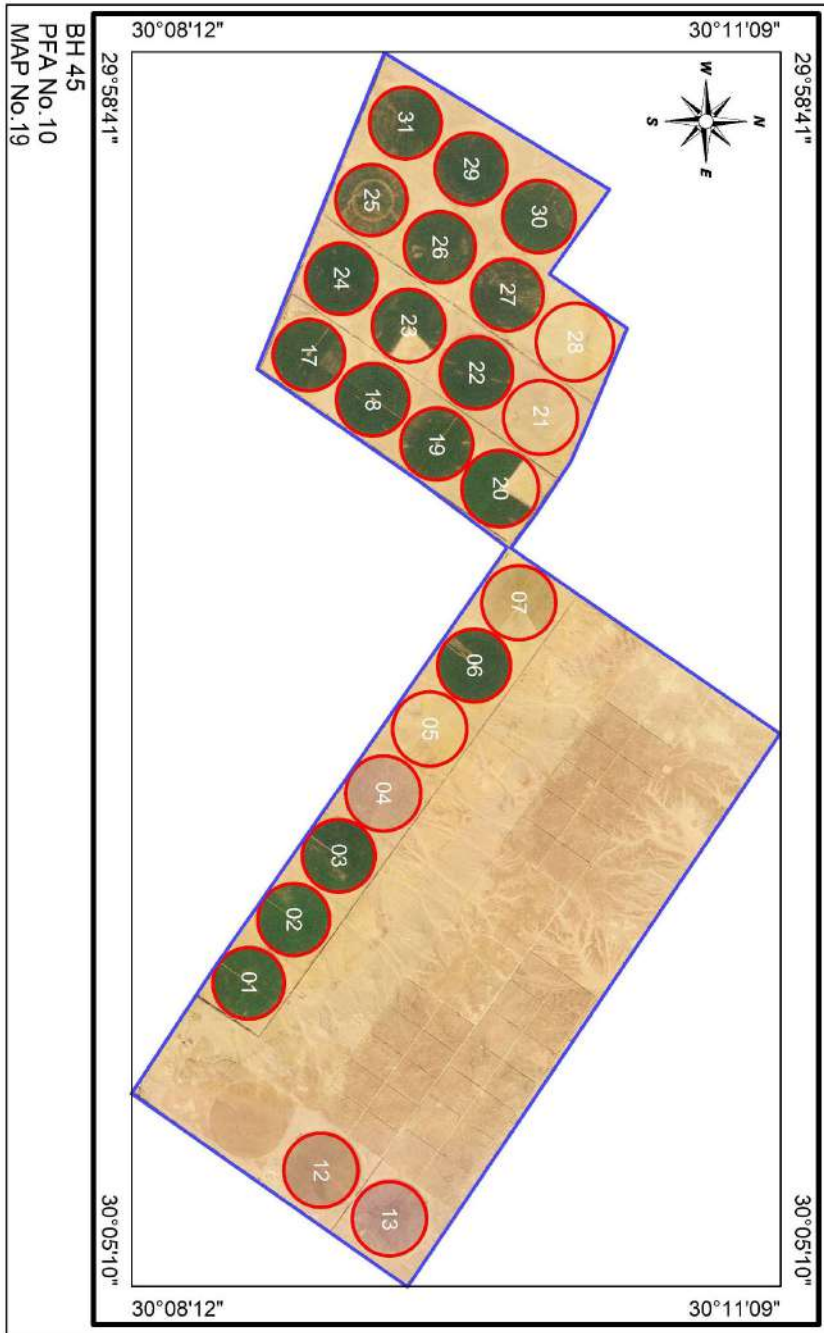
# El-Yasmeen farm



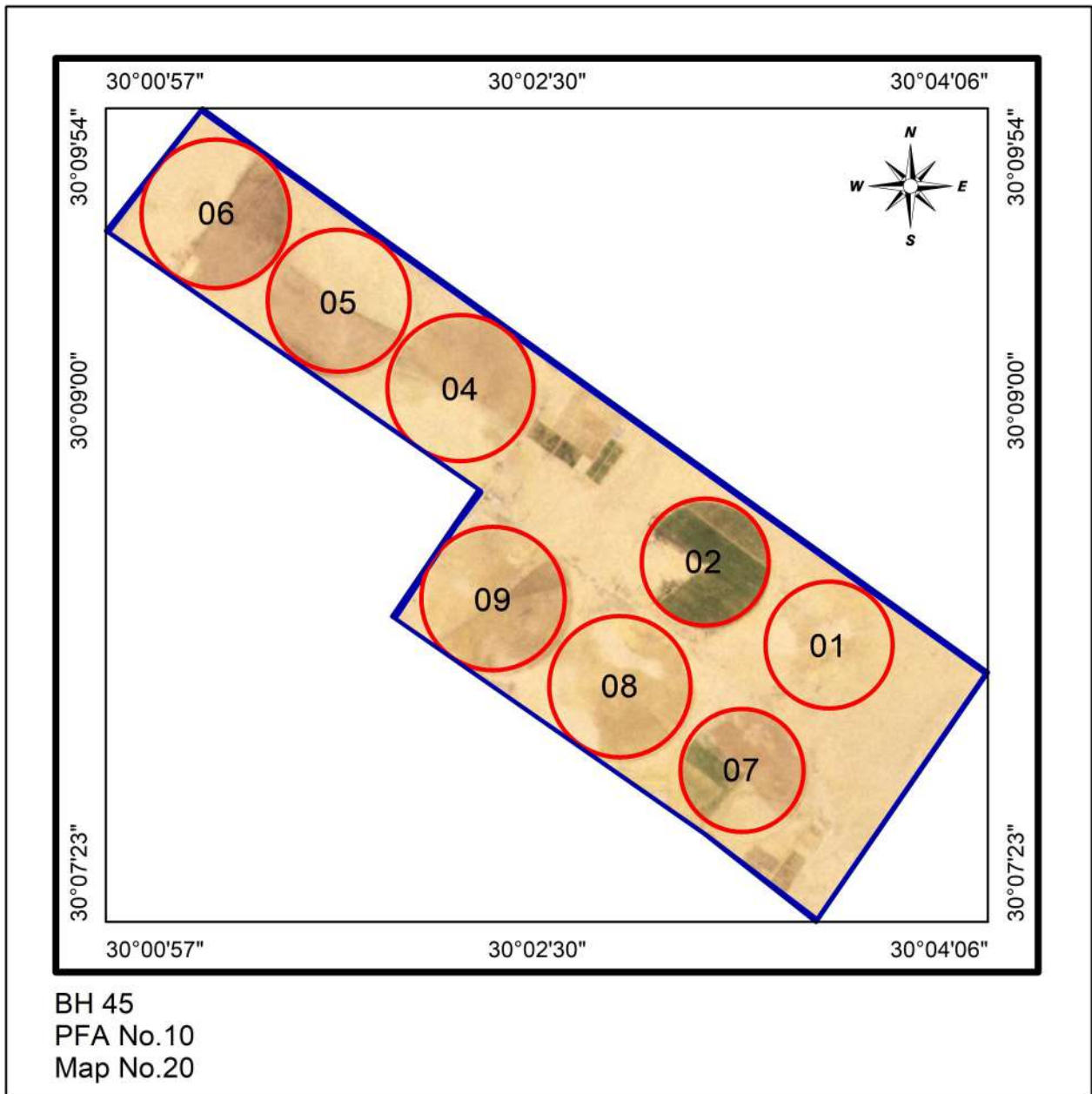
# El-Wafaa Farm



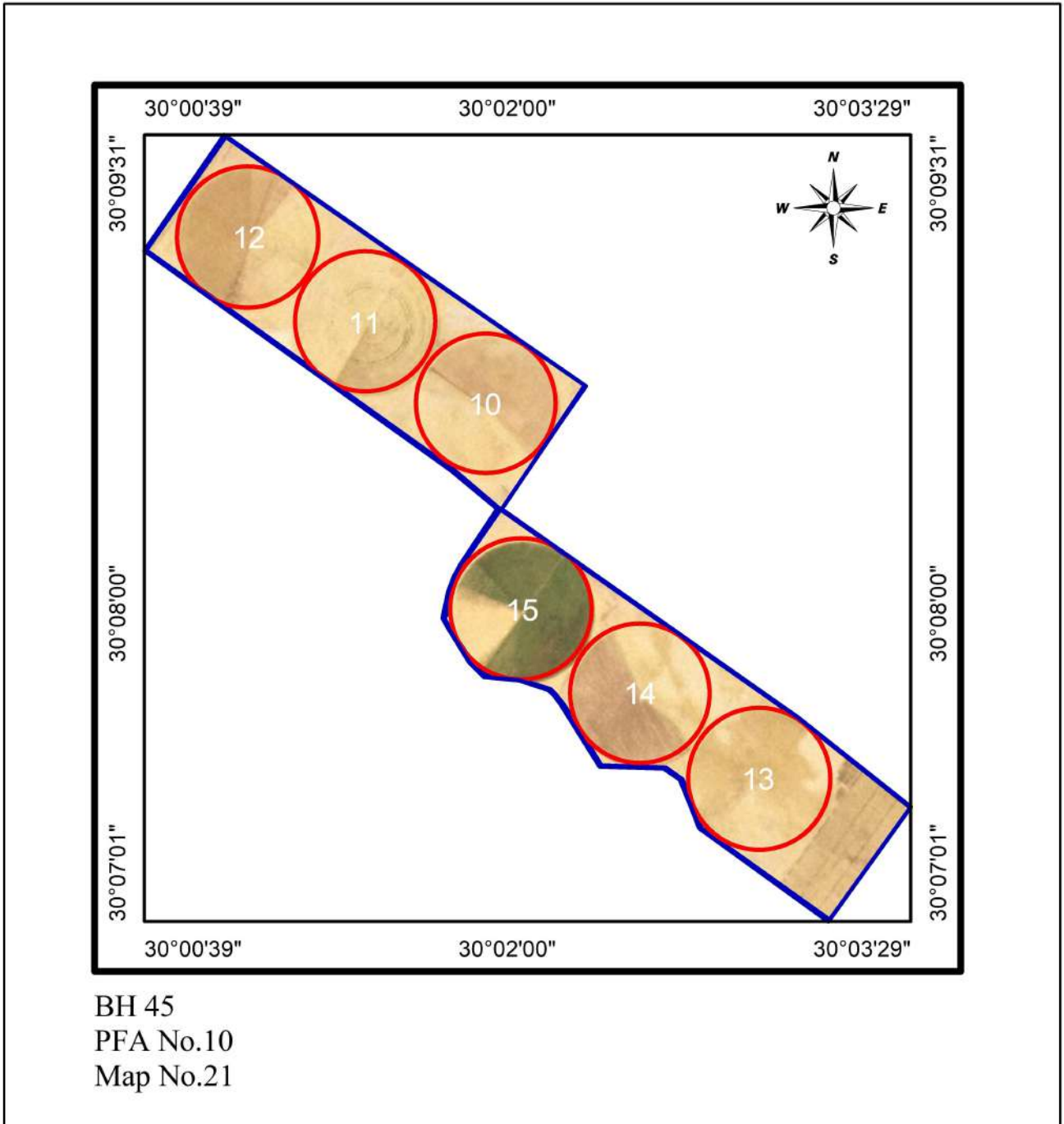
# Egast Farm



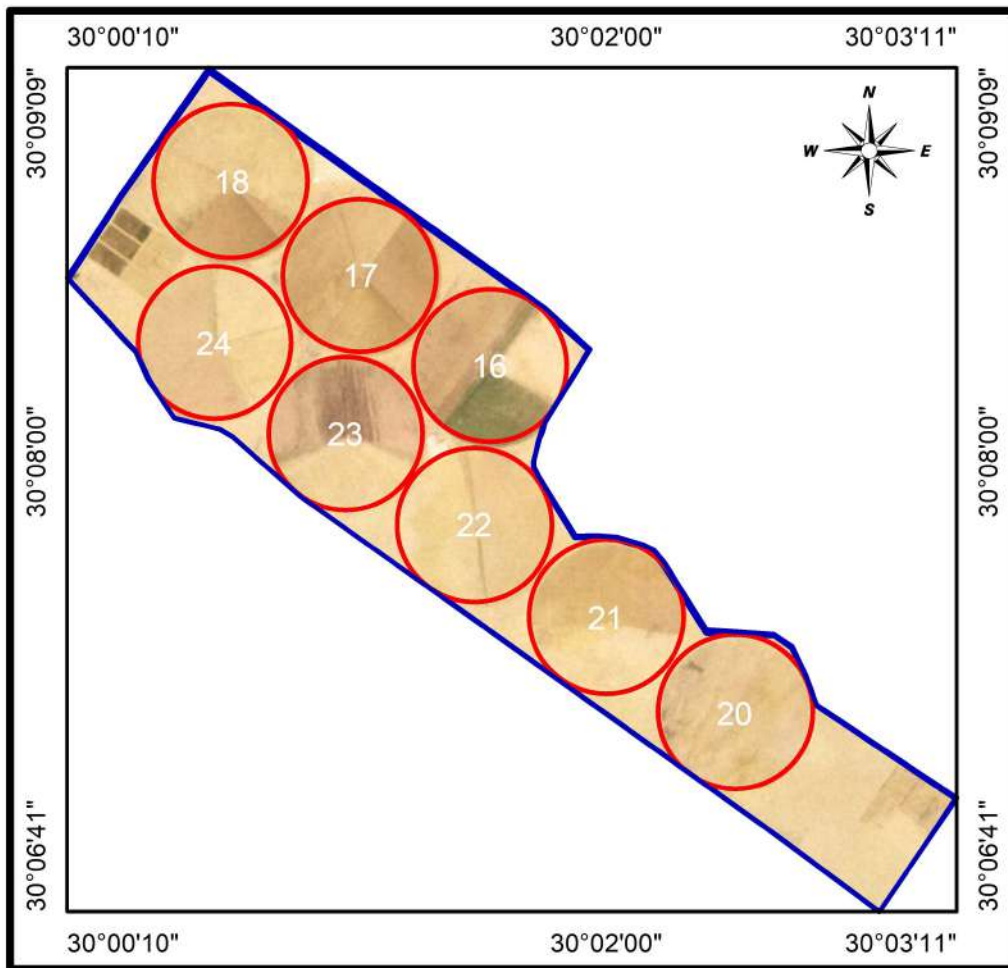
# Dakahlia 1 Farm



# Dakahlia 2 Farm

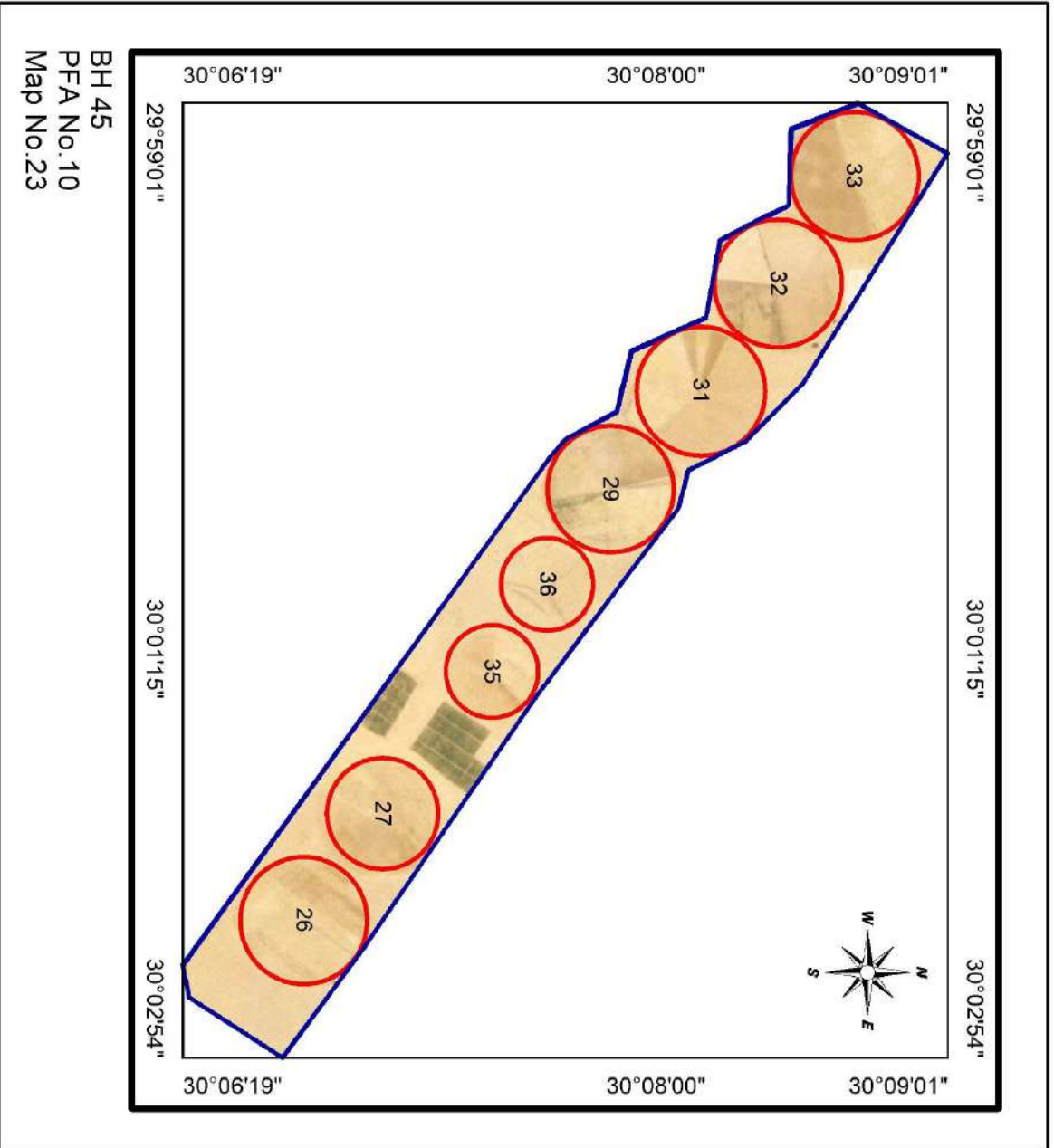


# Dakahlia 3 Farm



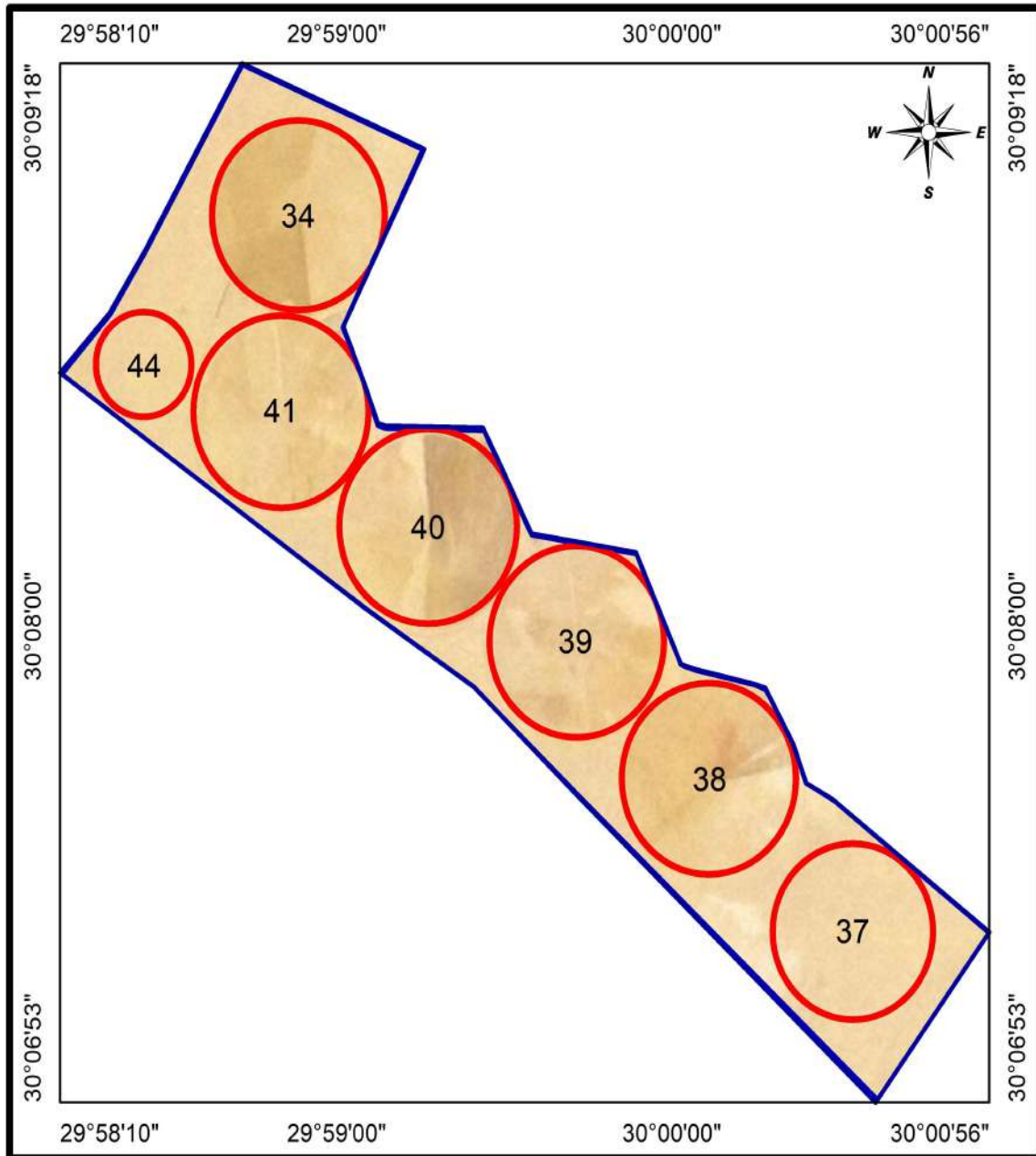
BH 45  
PFA No.10  
Map No.22

# Dakahlia 4 Farm



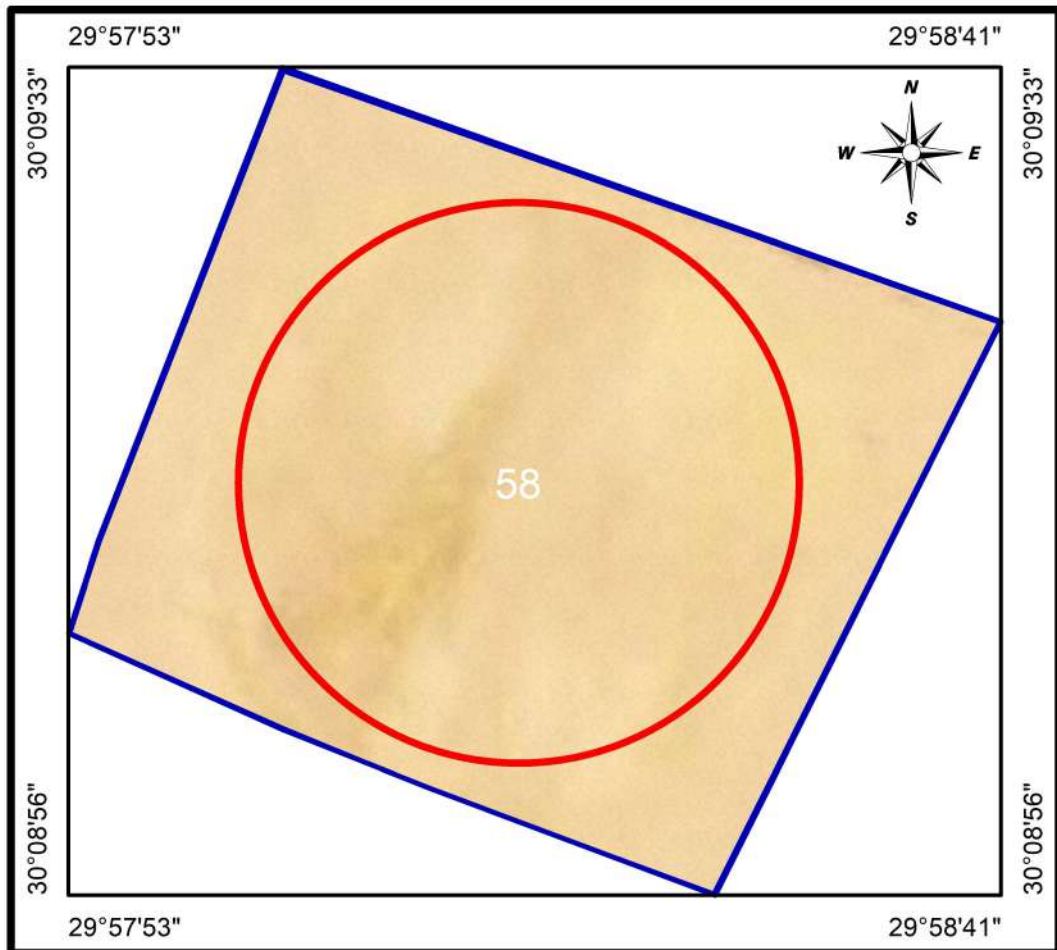


# Dakahlia 5 Farm



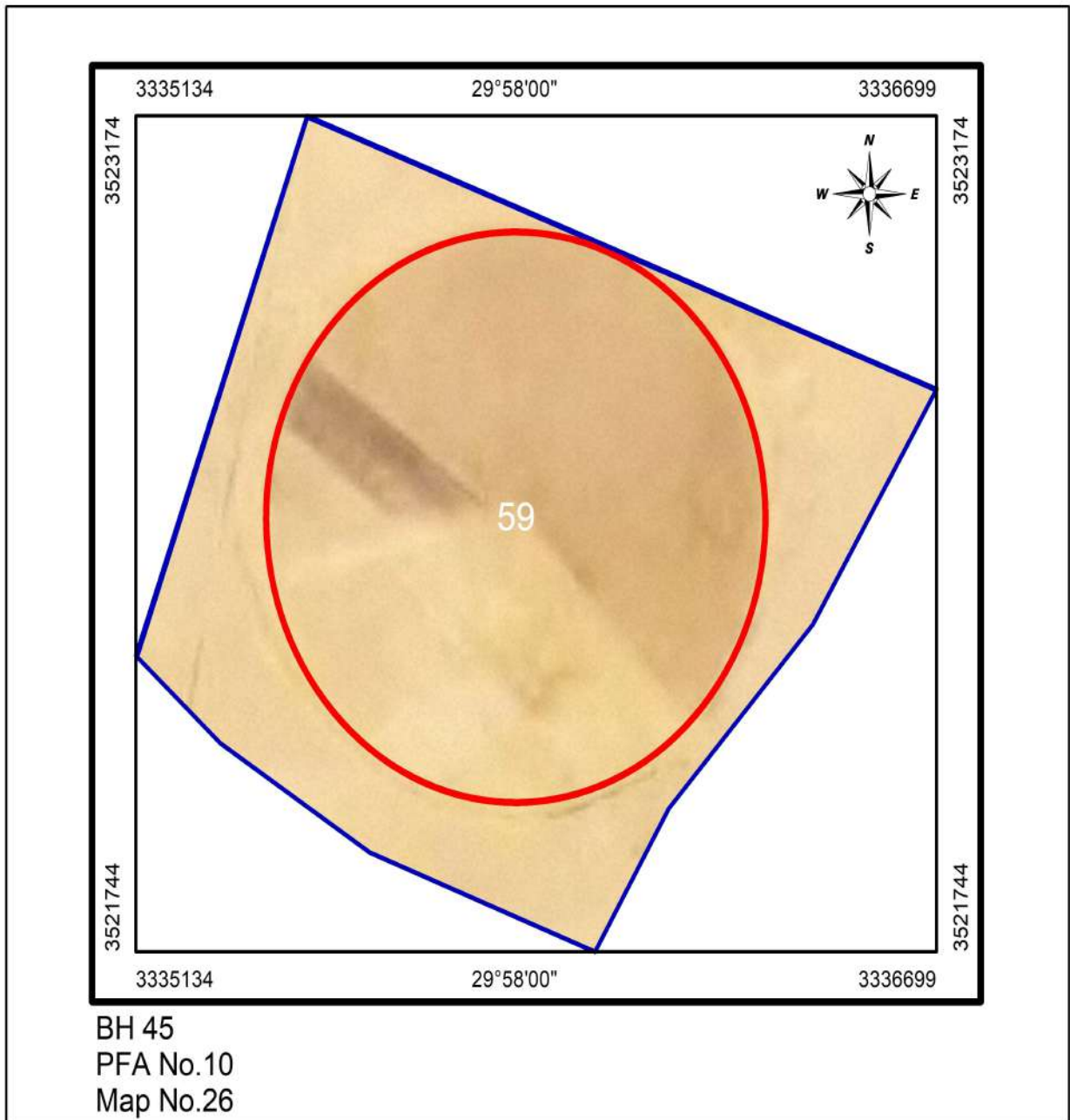
BH 45  
PFA No.10  
Map No.24

# Dakahlia 6 Farm

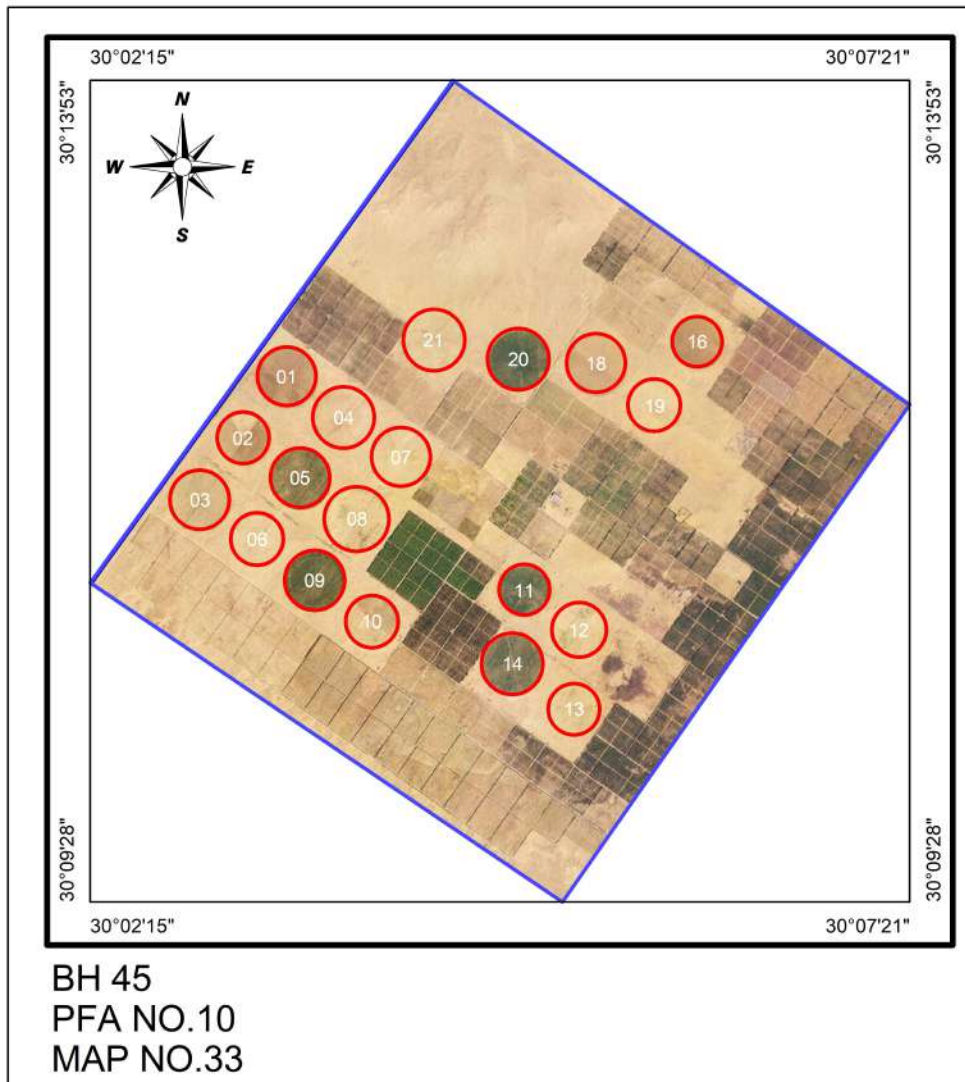


BH 45  
PFA No.10  
Map No.25

# Dakahlia 7 Farm



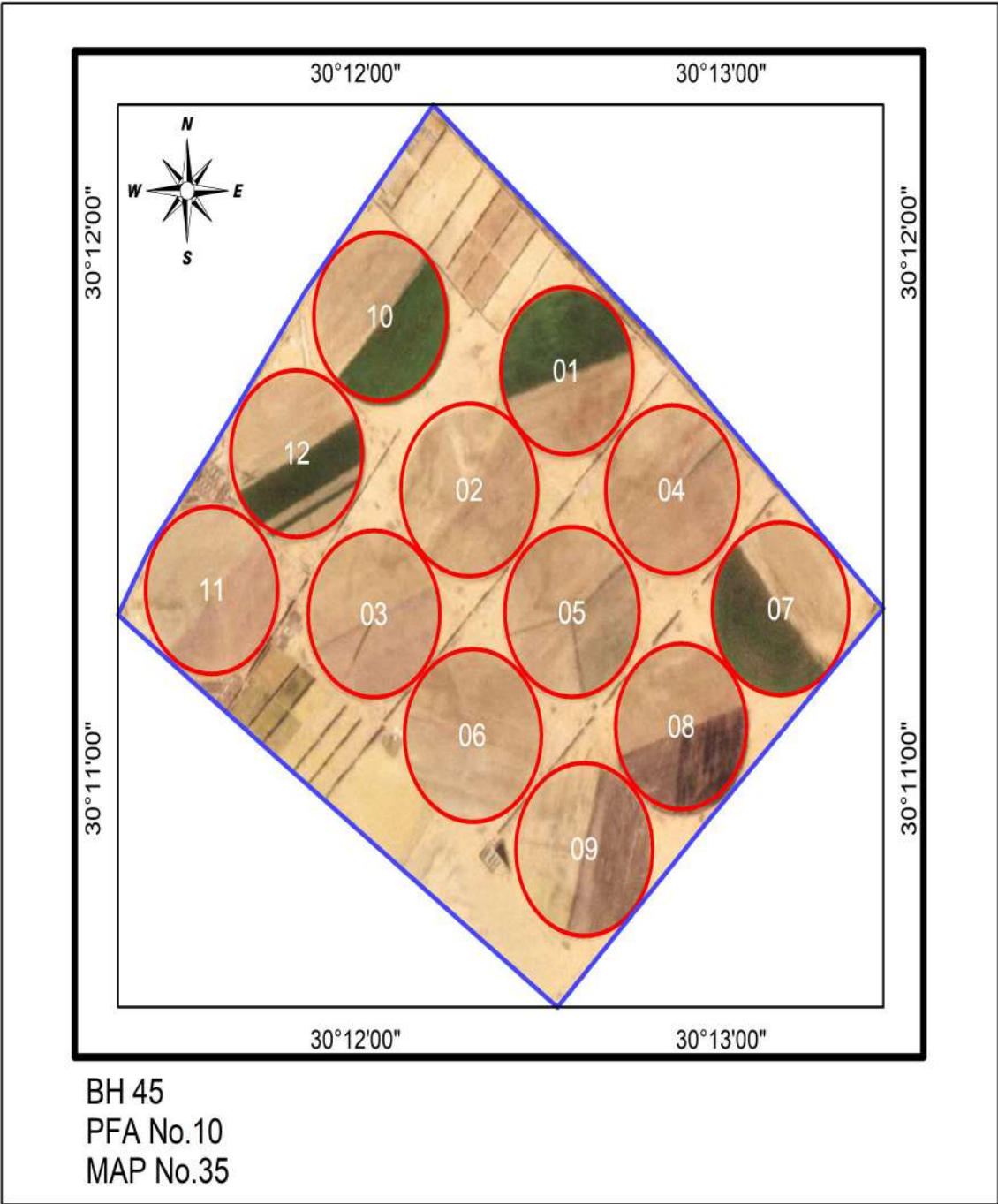
# El-Wadi Farm



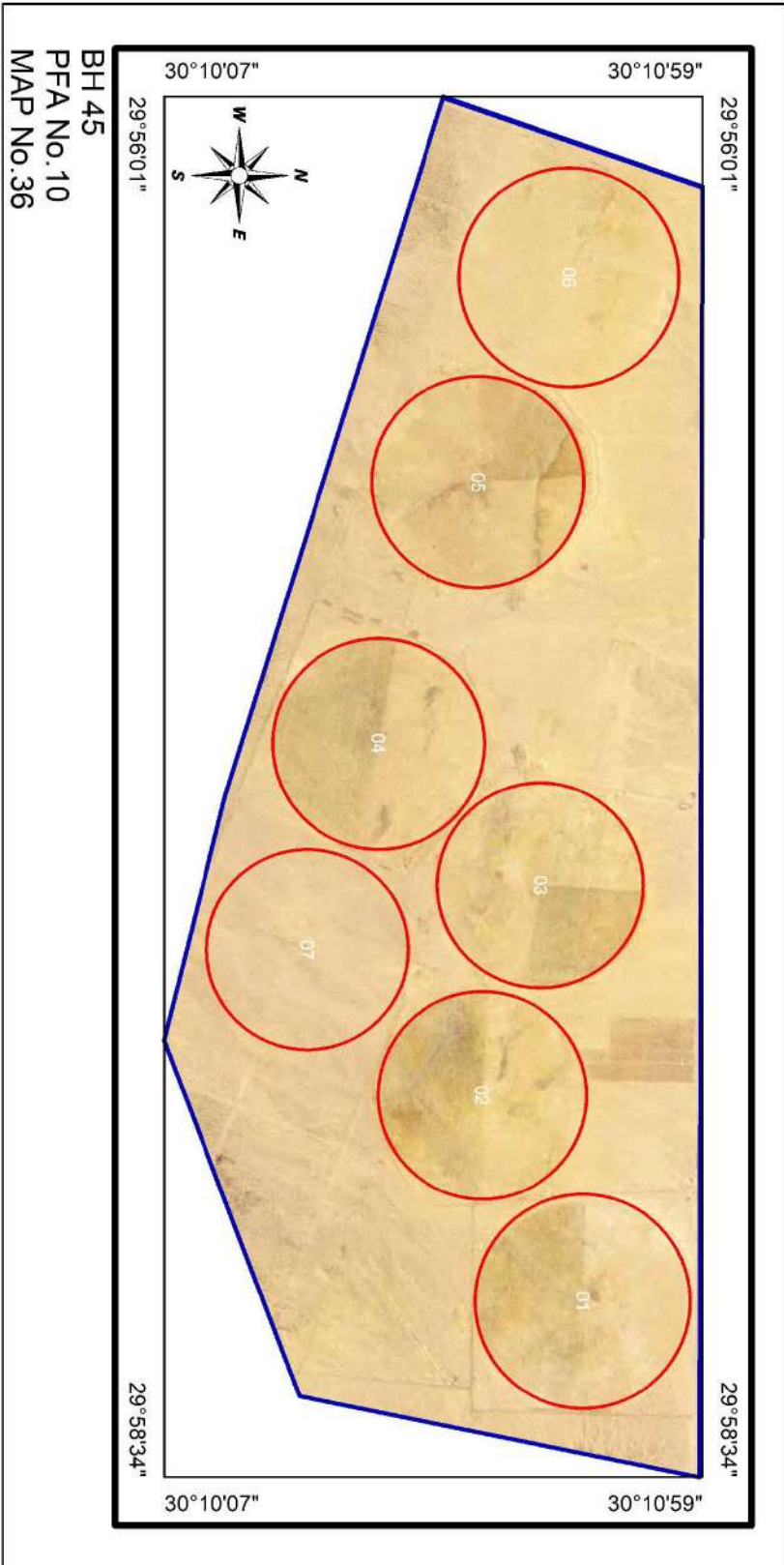
# El-Wahash 2 Farm



# El-Kenana Farm

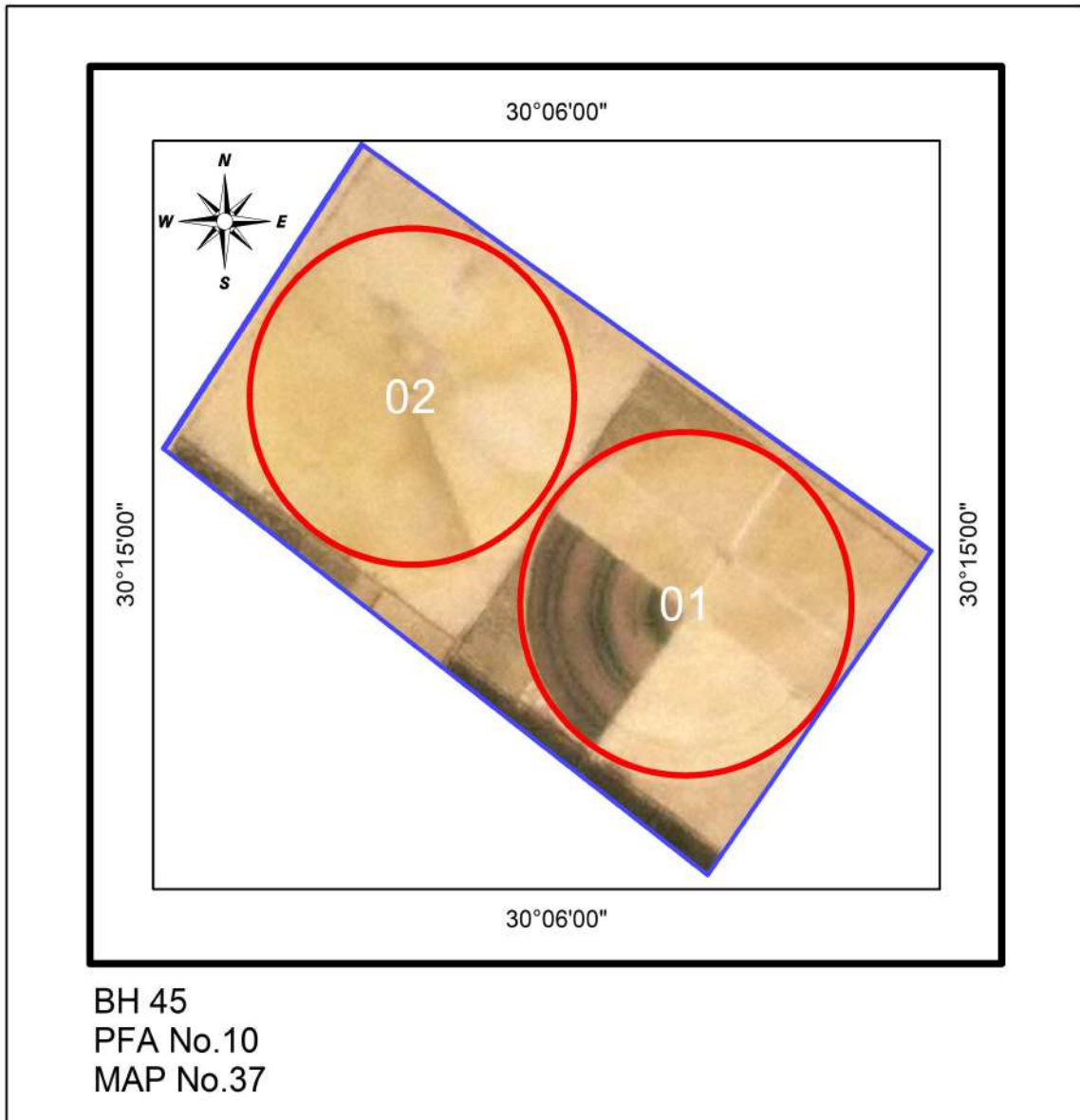


# Mahenor Farm



BH 45  
PFA No. 10  
MAP No. 36

# El-Aal Farm

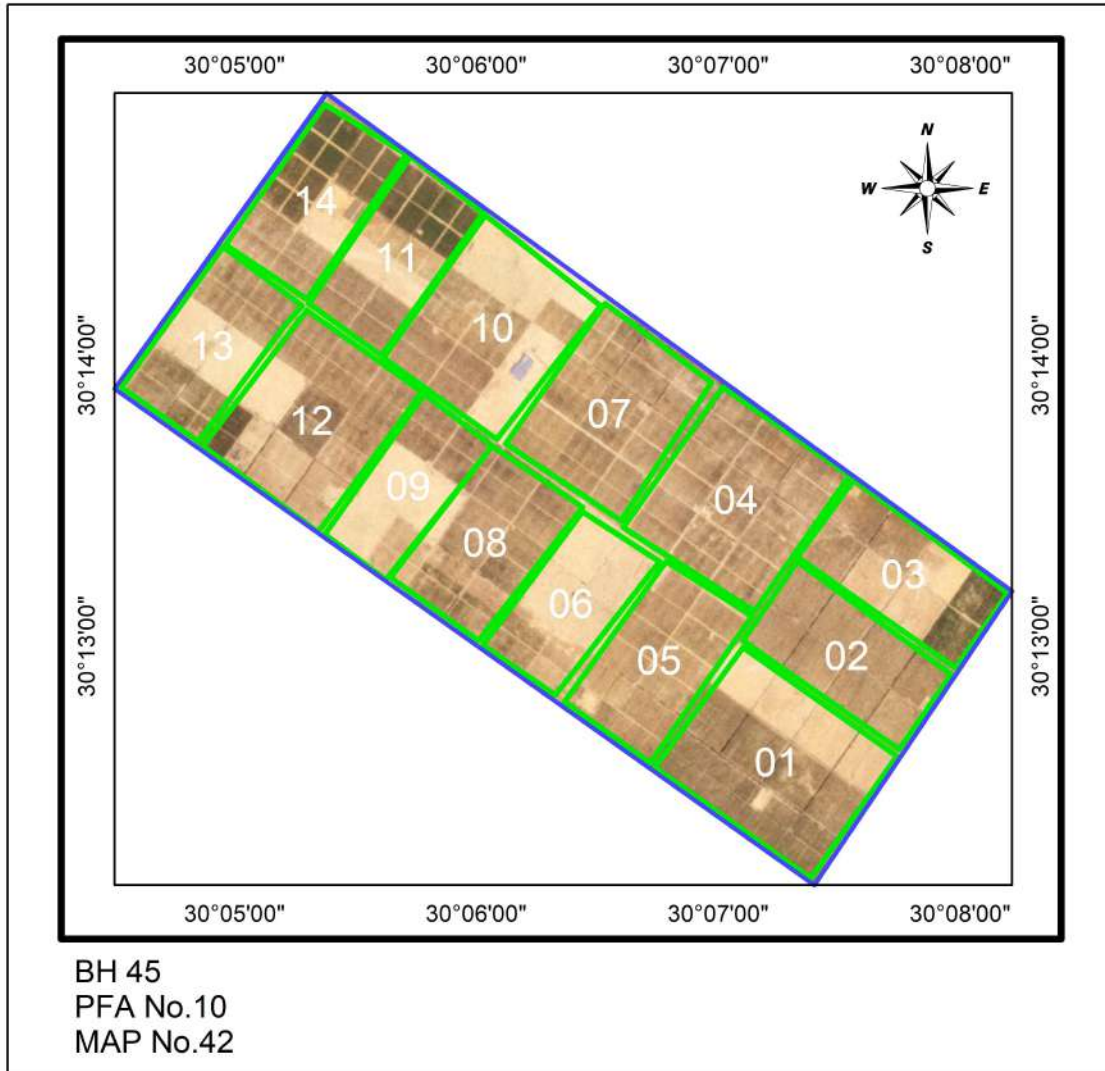




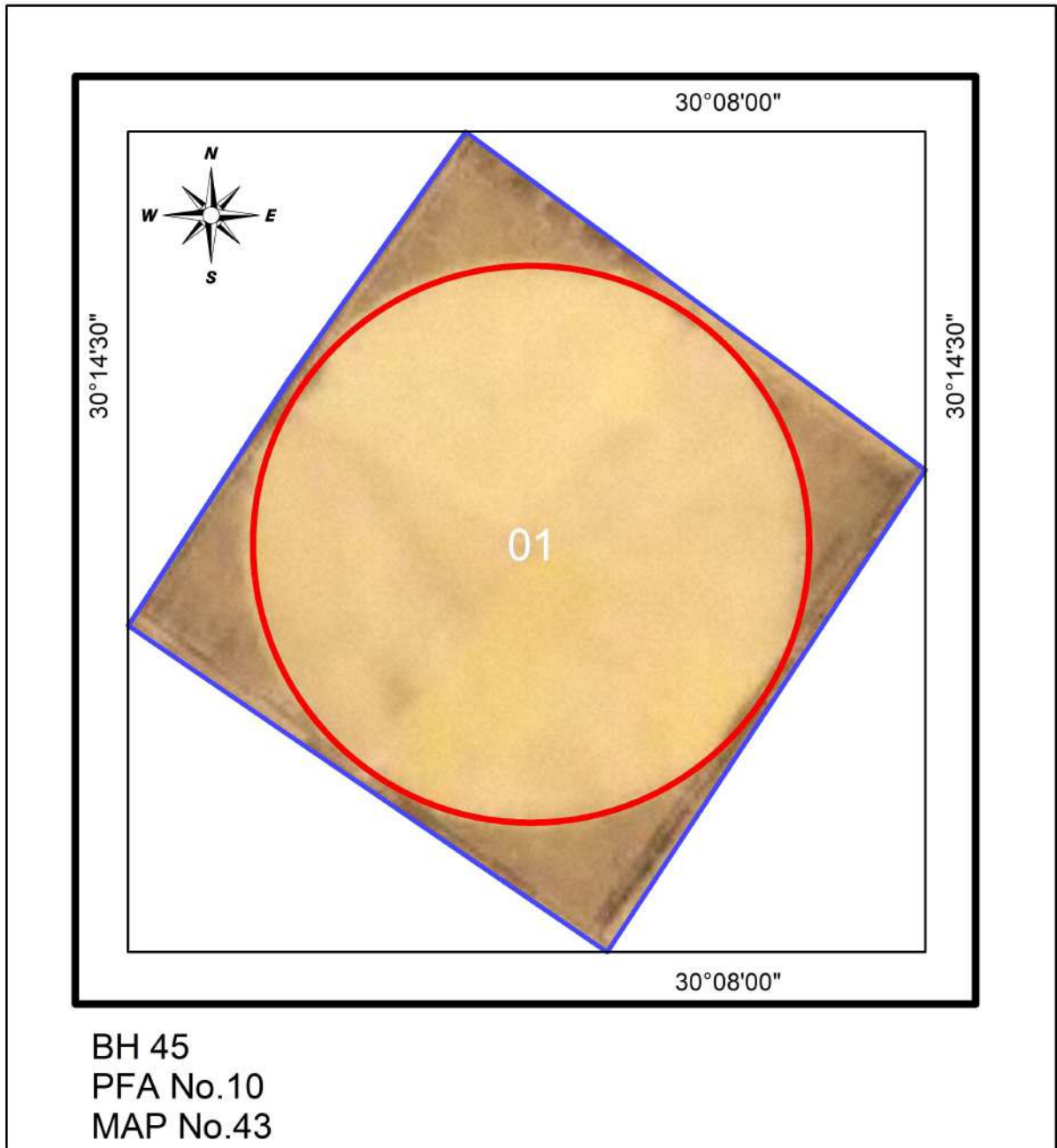
# Alexget Farm



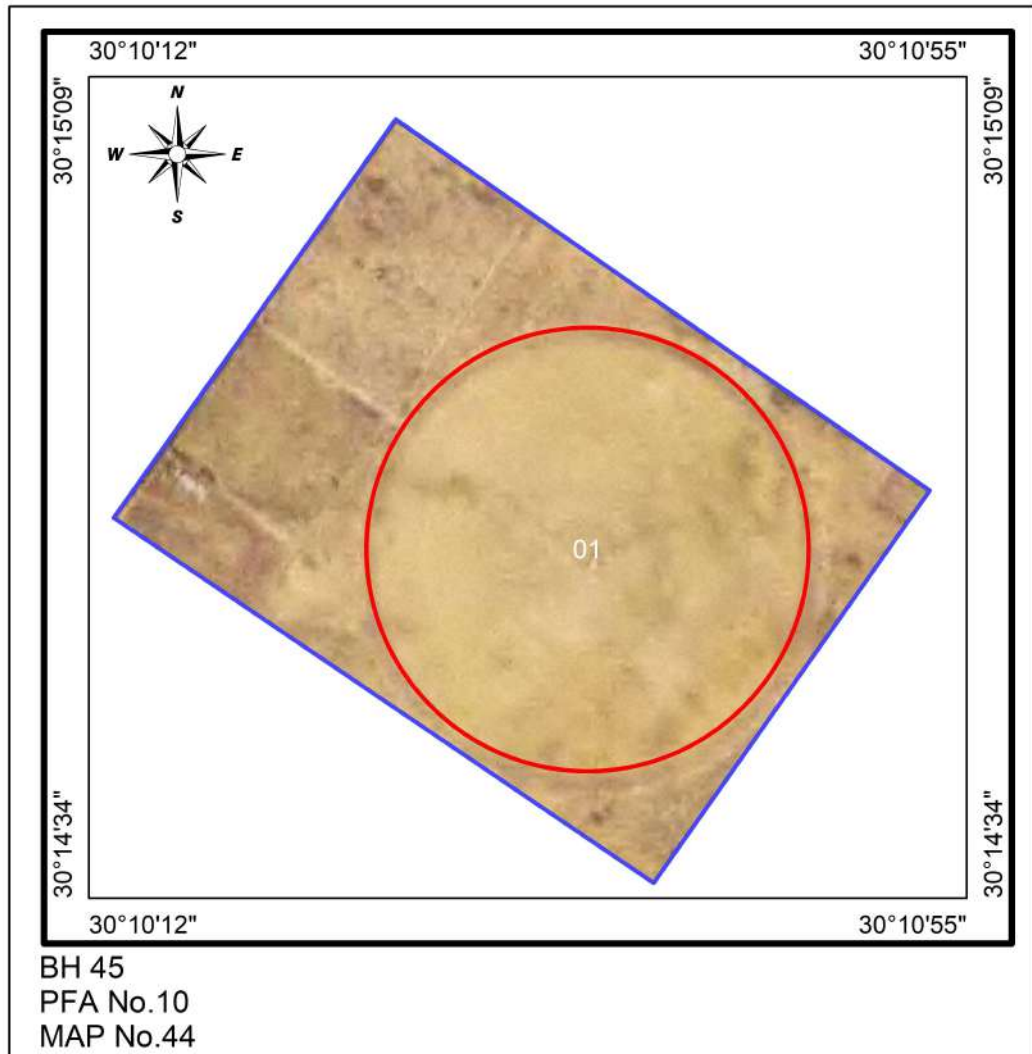
# Cairo Three Farm



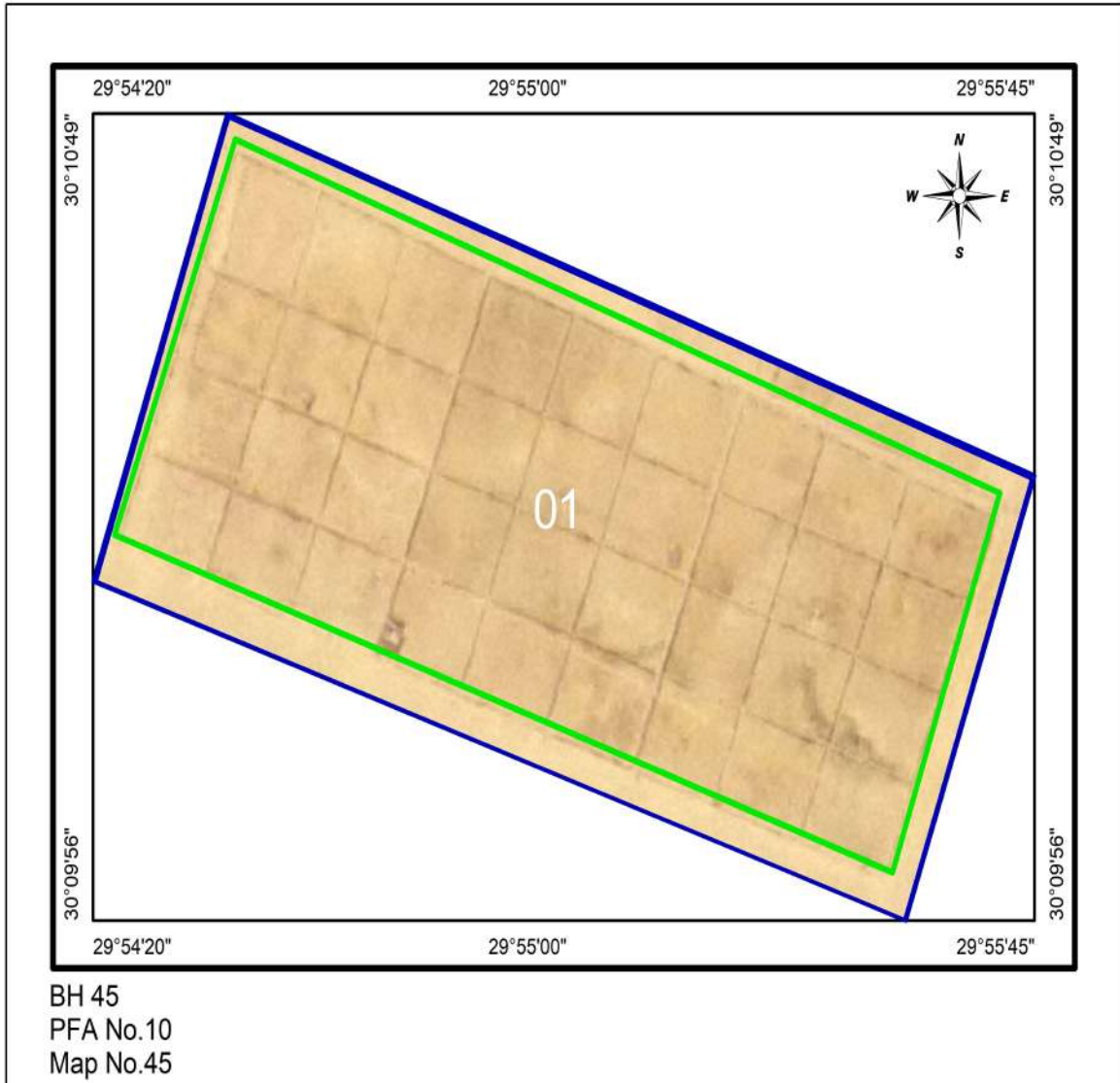
# El-Shady Farm



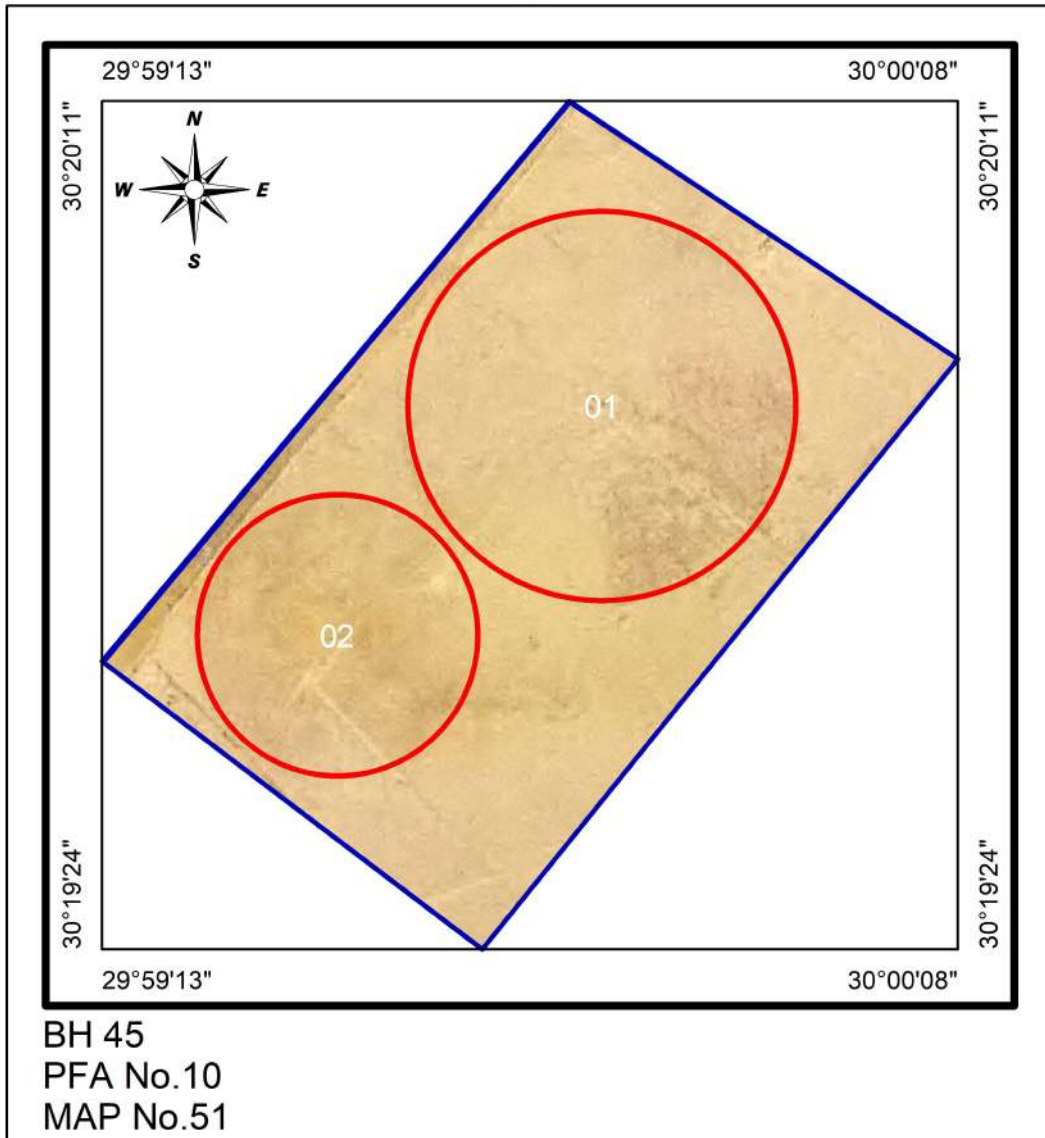
# Cairo Farm



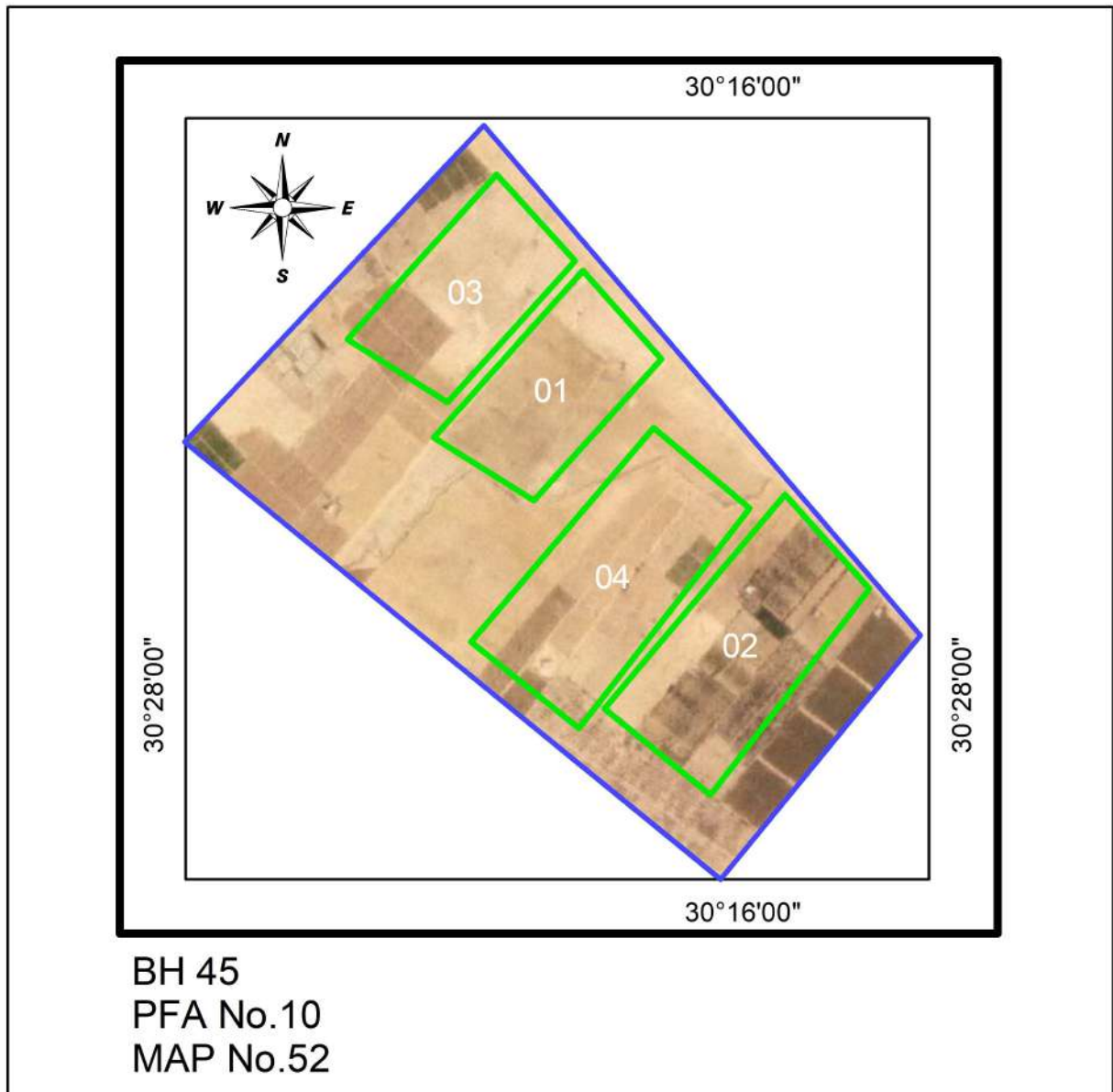
# El-Saadny Farm



# Nehal Elnagar 2 Farm



# Maya Farm

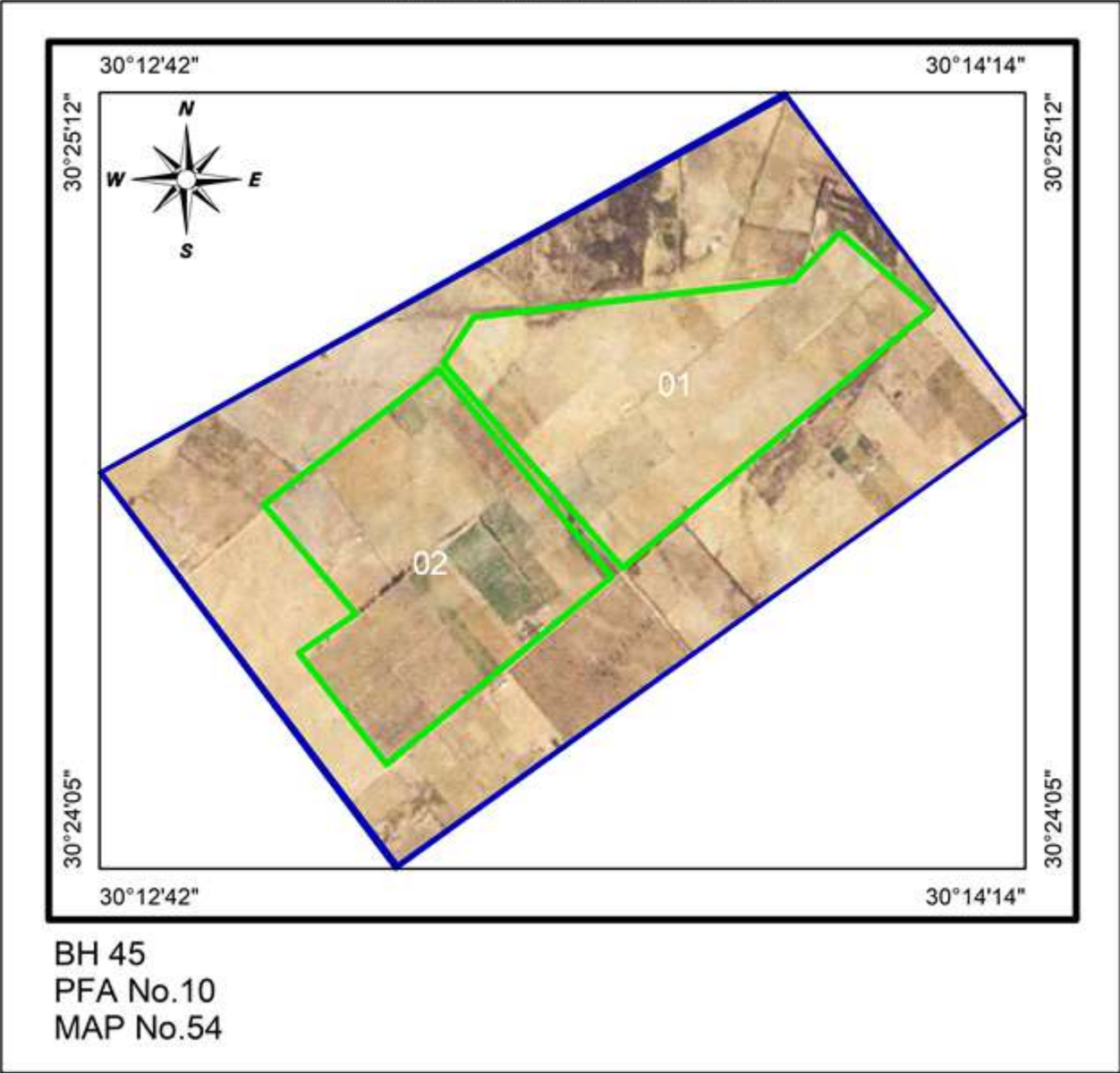


# Nahl Farm

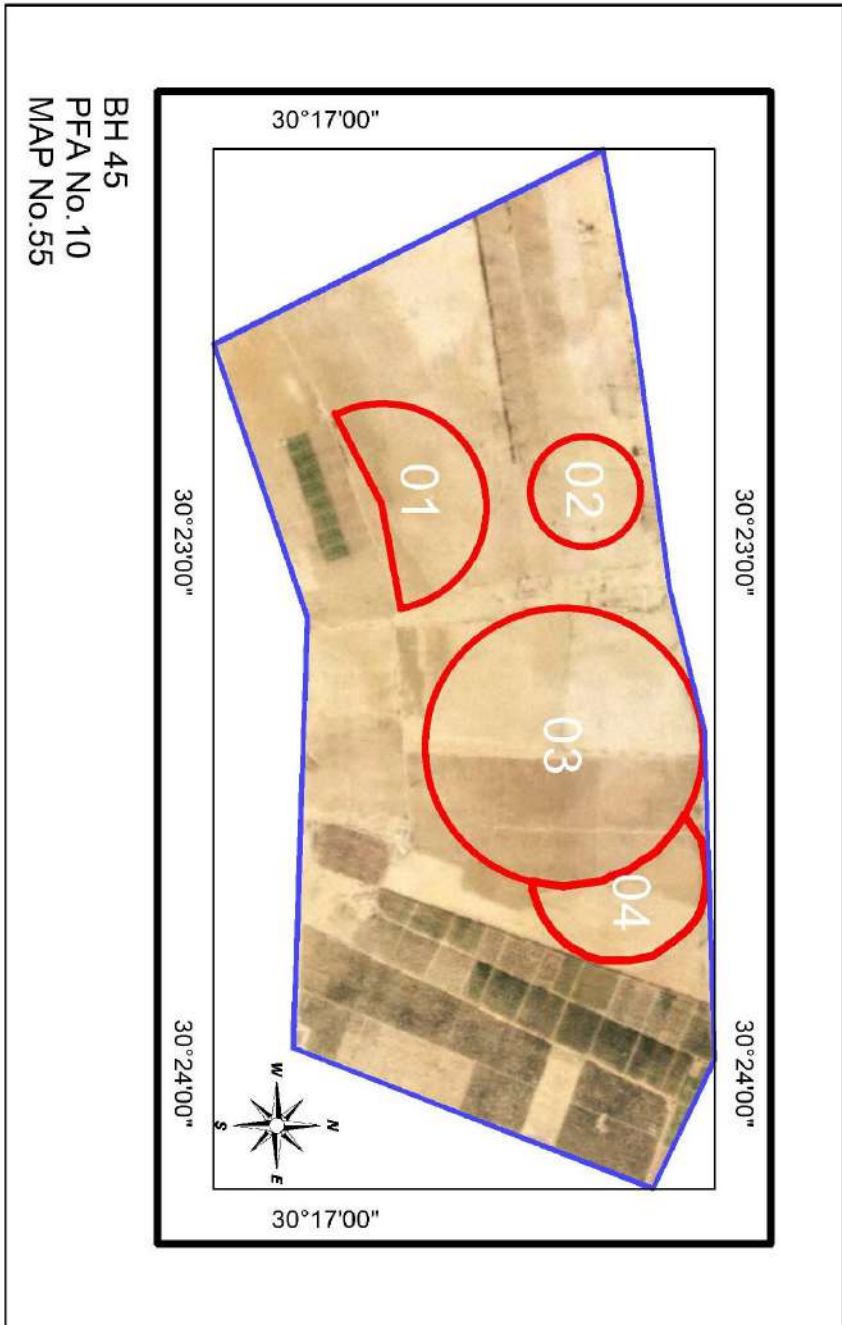




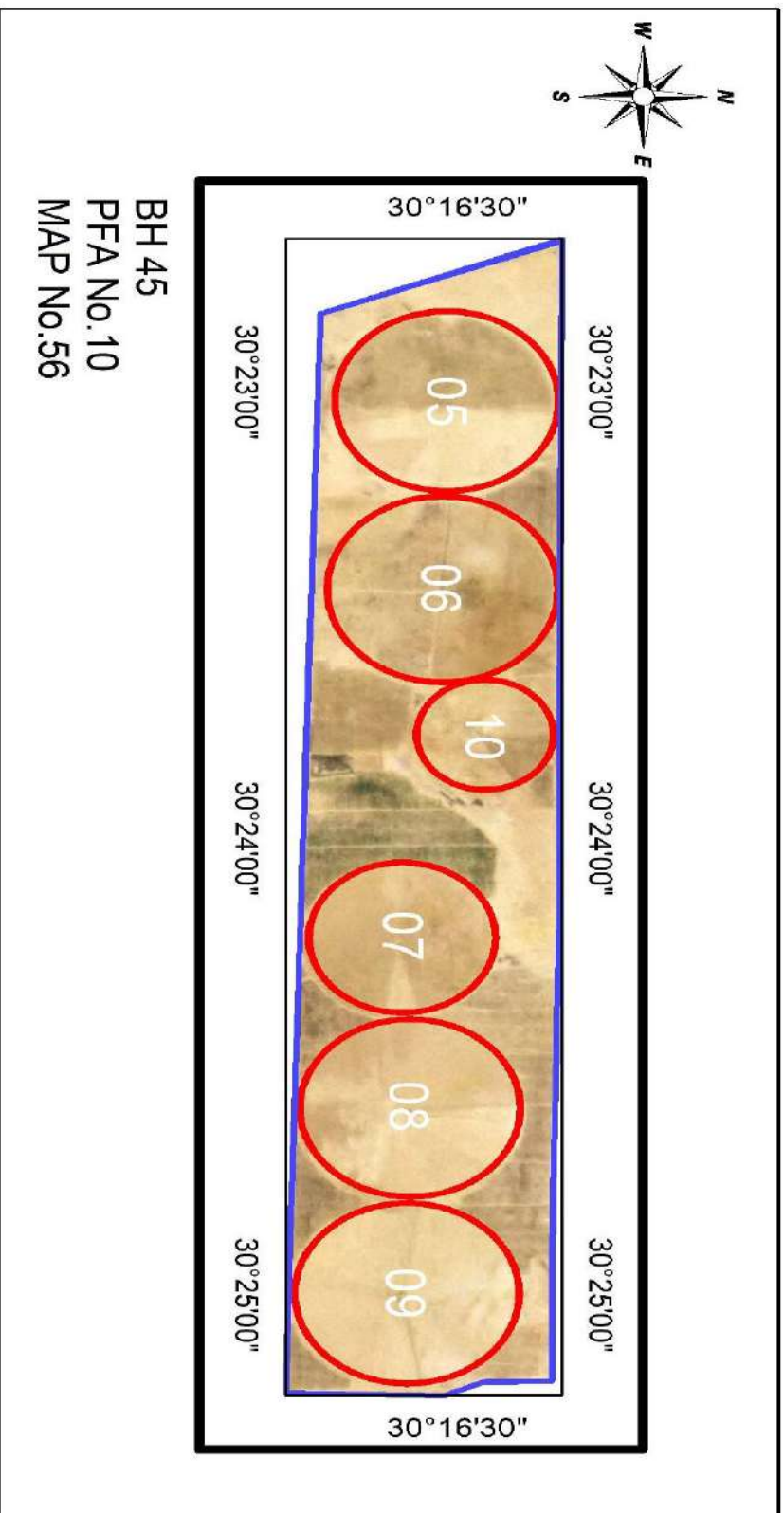
# MAYA2 Farm



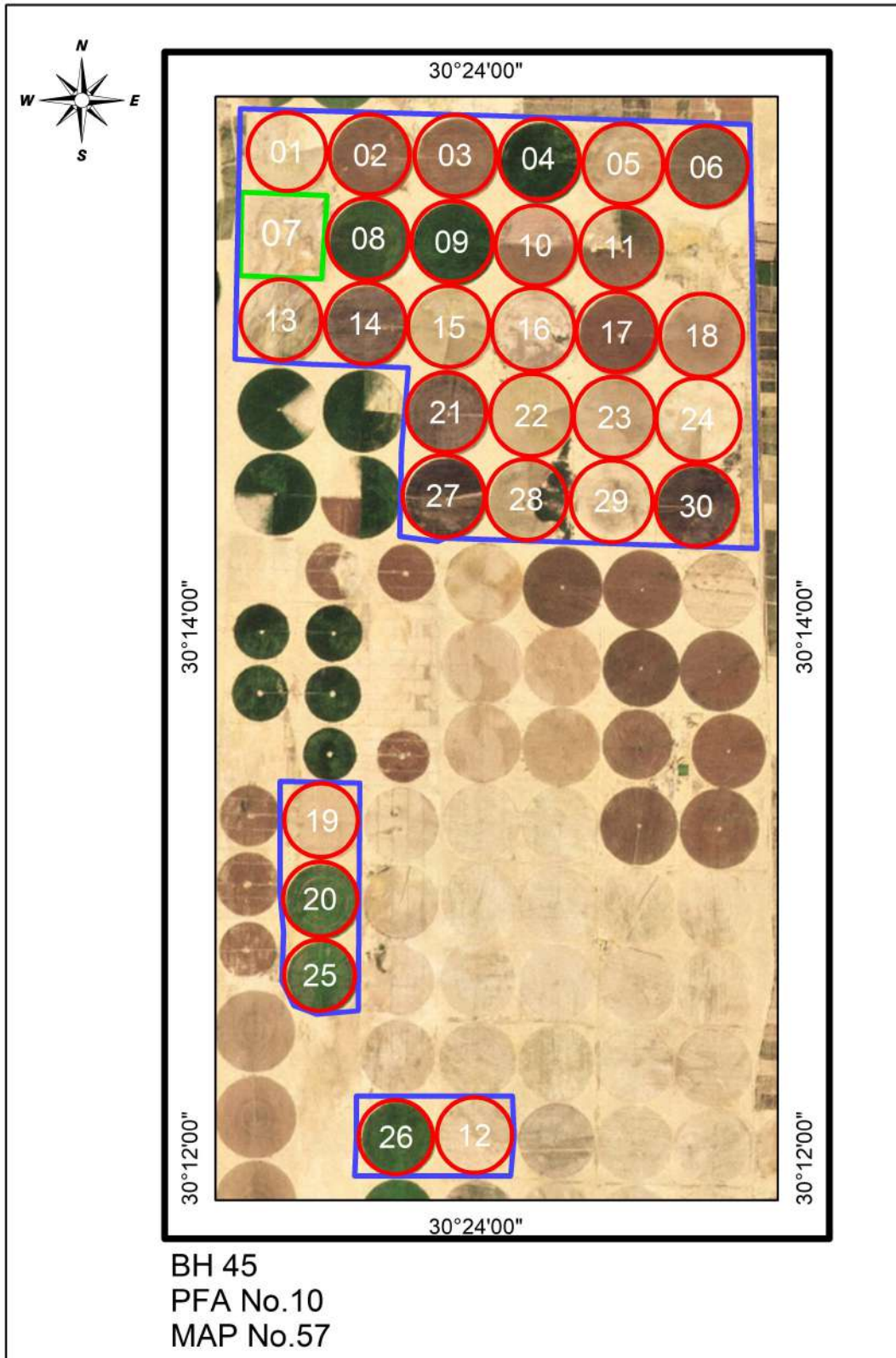
# El-Nubaria1 Farm



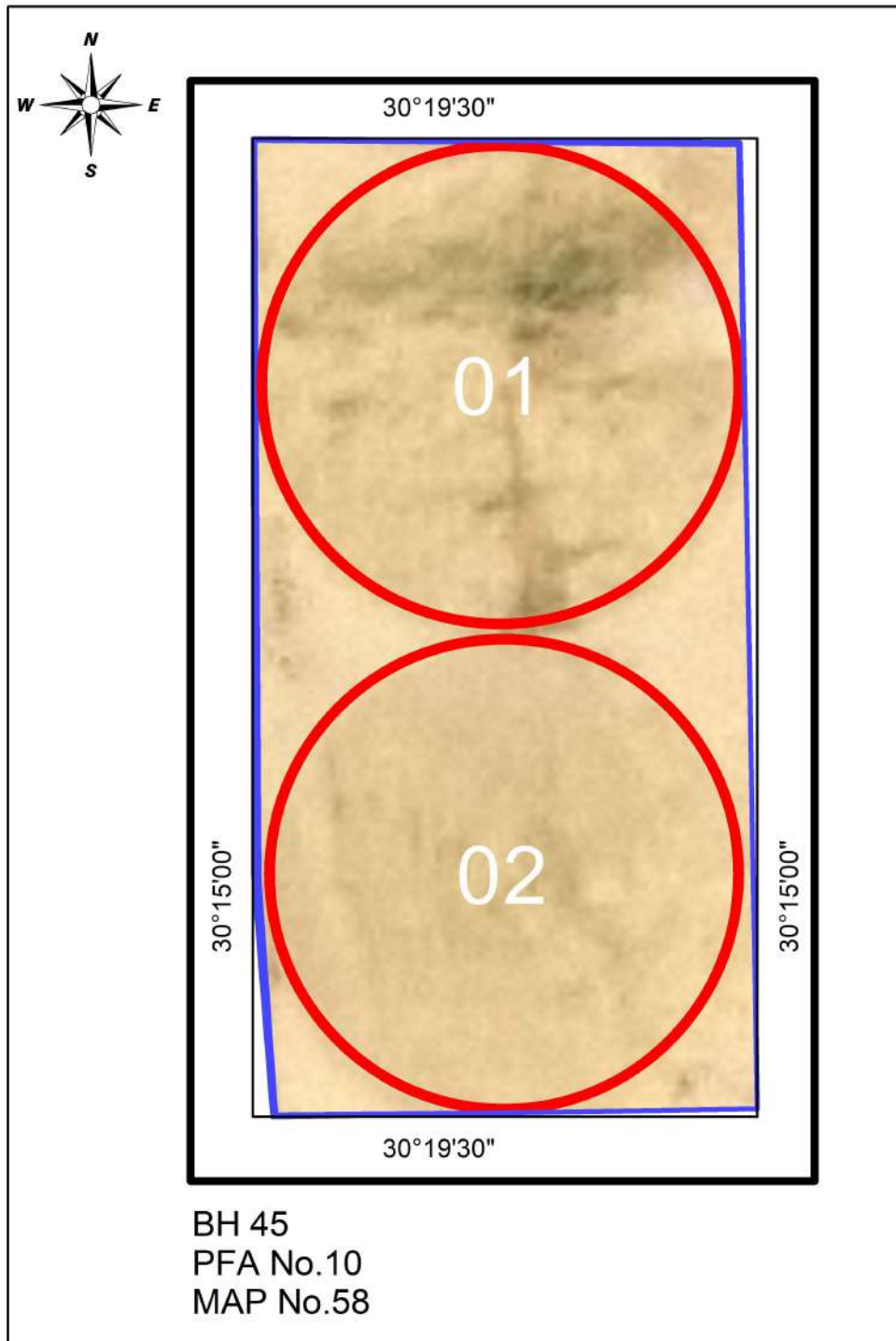
# El-Nubaria2 Farm



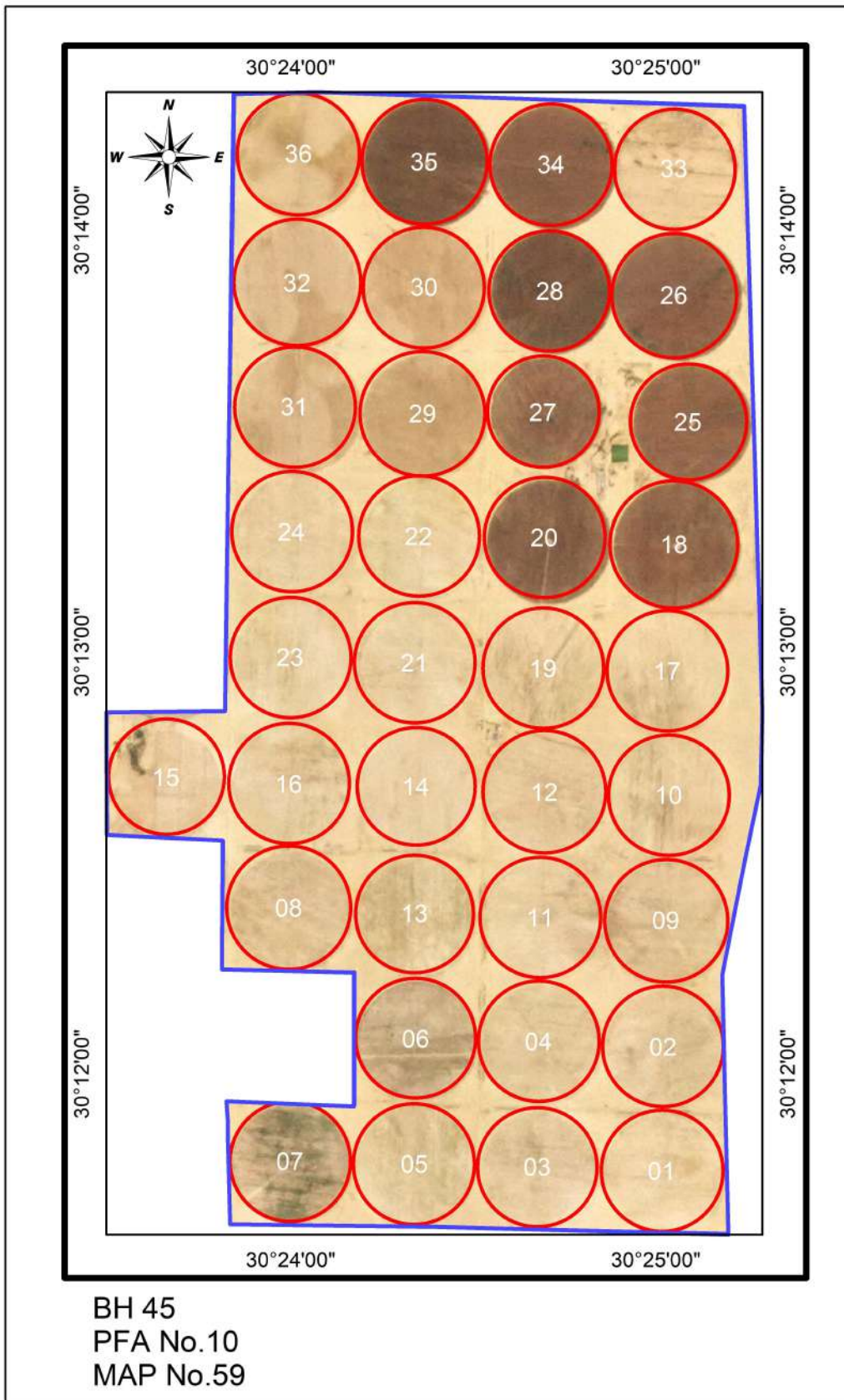
# Al Raie Farm



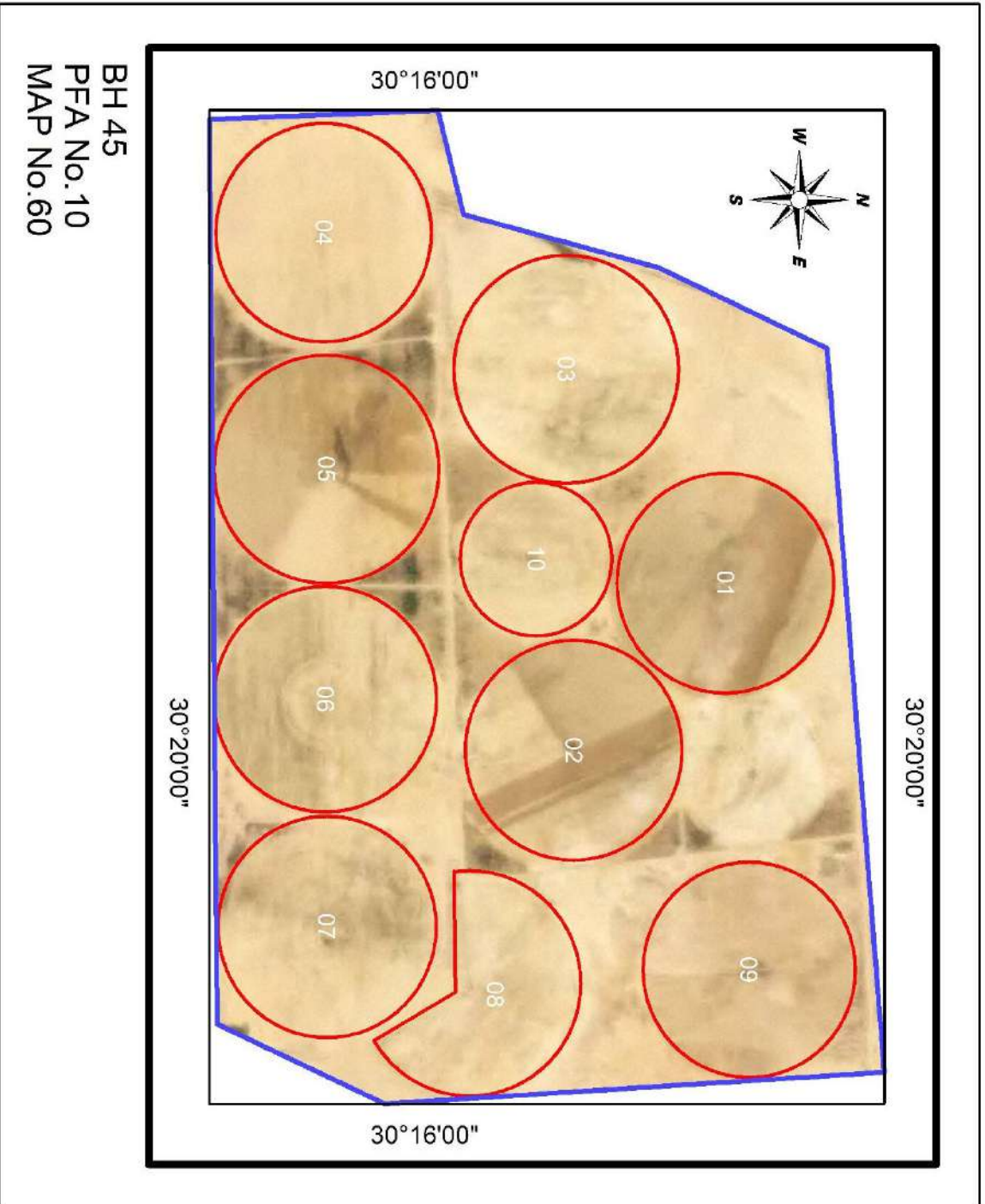
# El Ghanm Farm



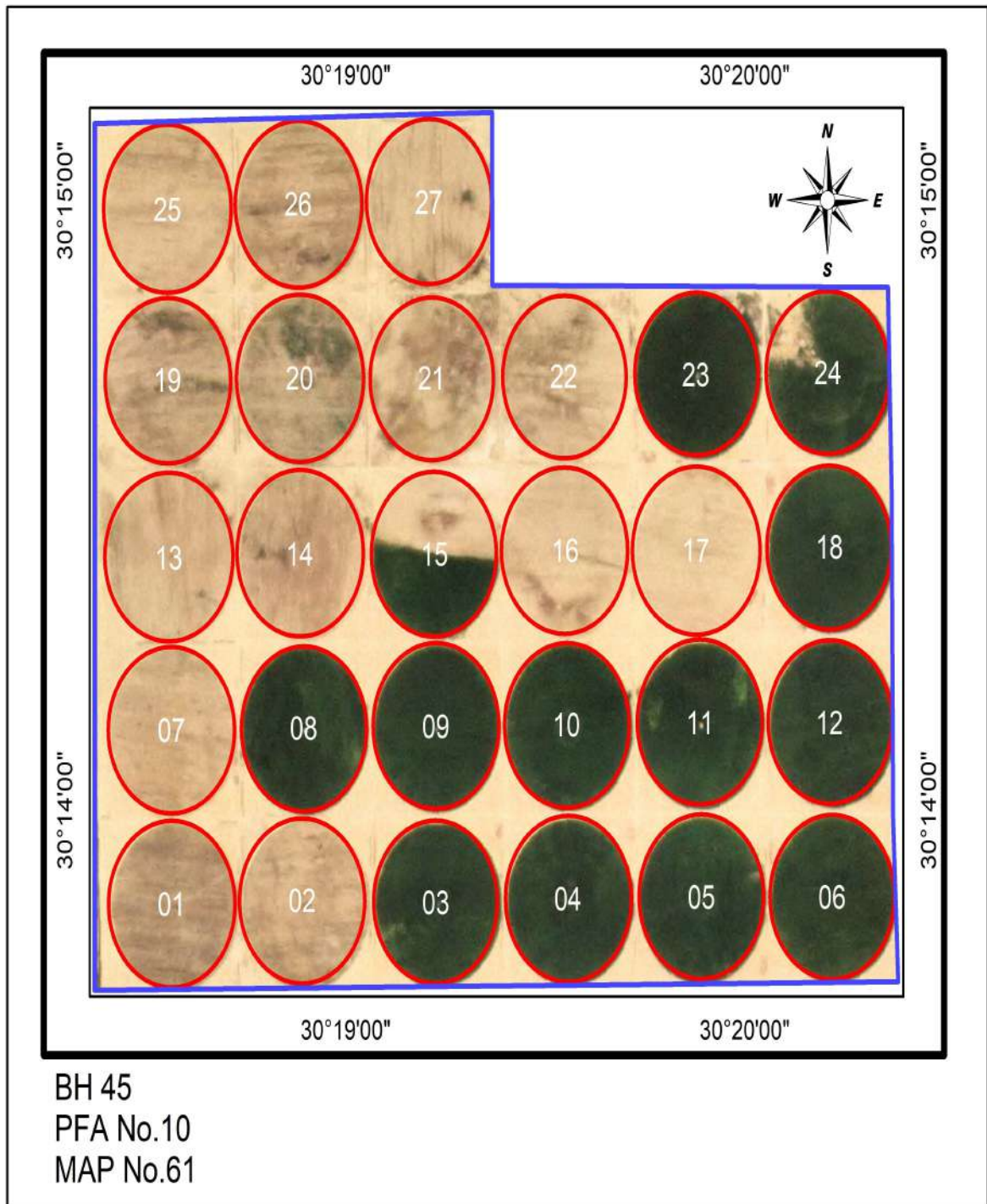
# El-Salam Farm



# El Gamal Elmasria Farm

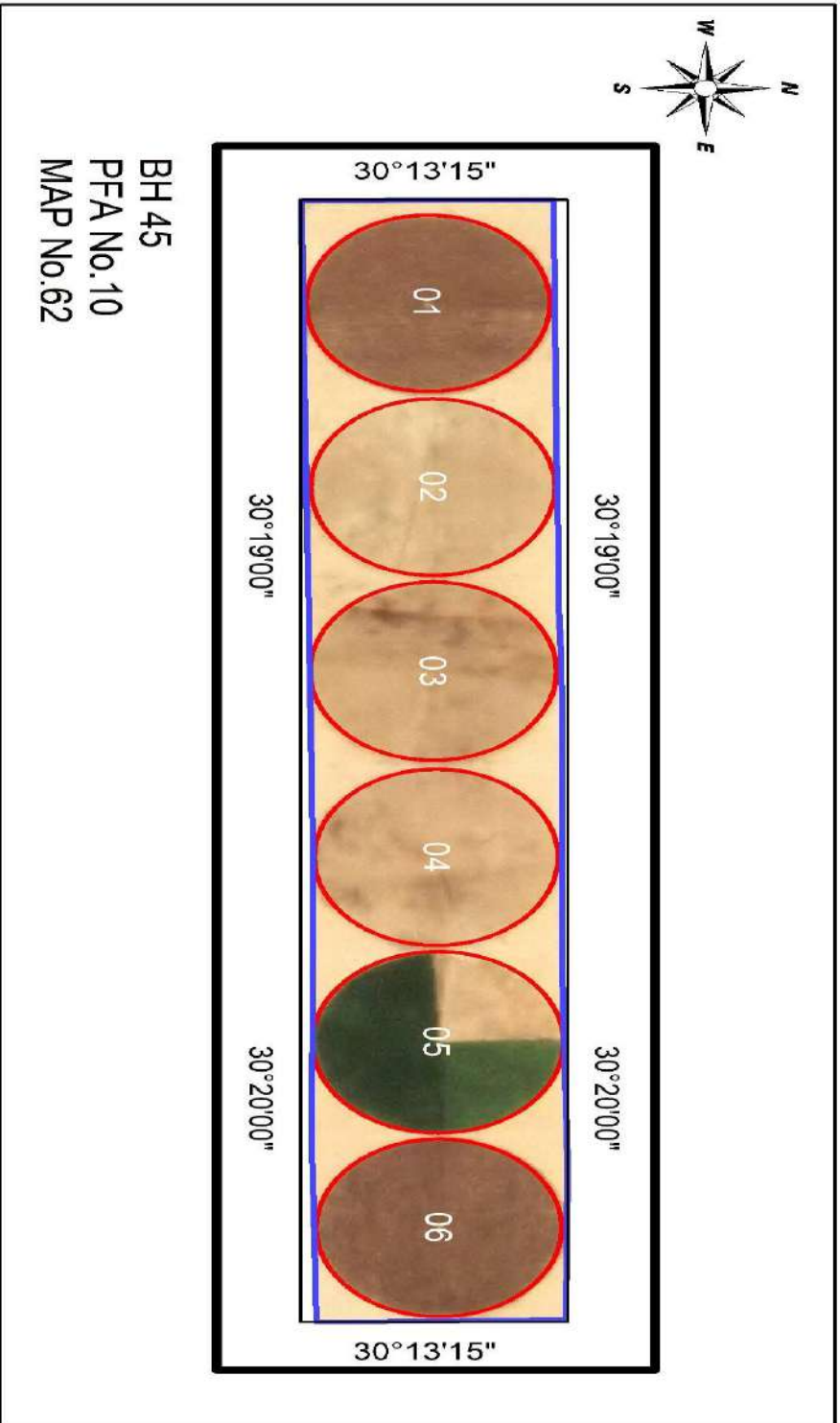


# Al Abrar2 Farm

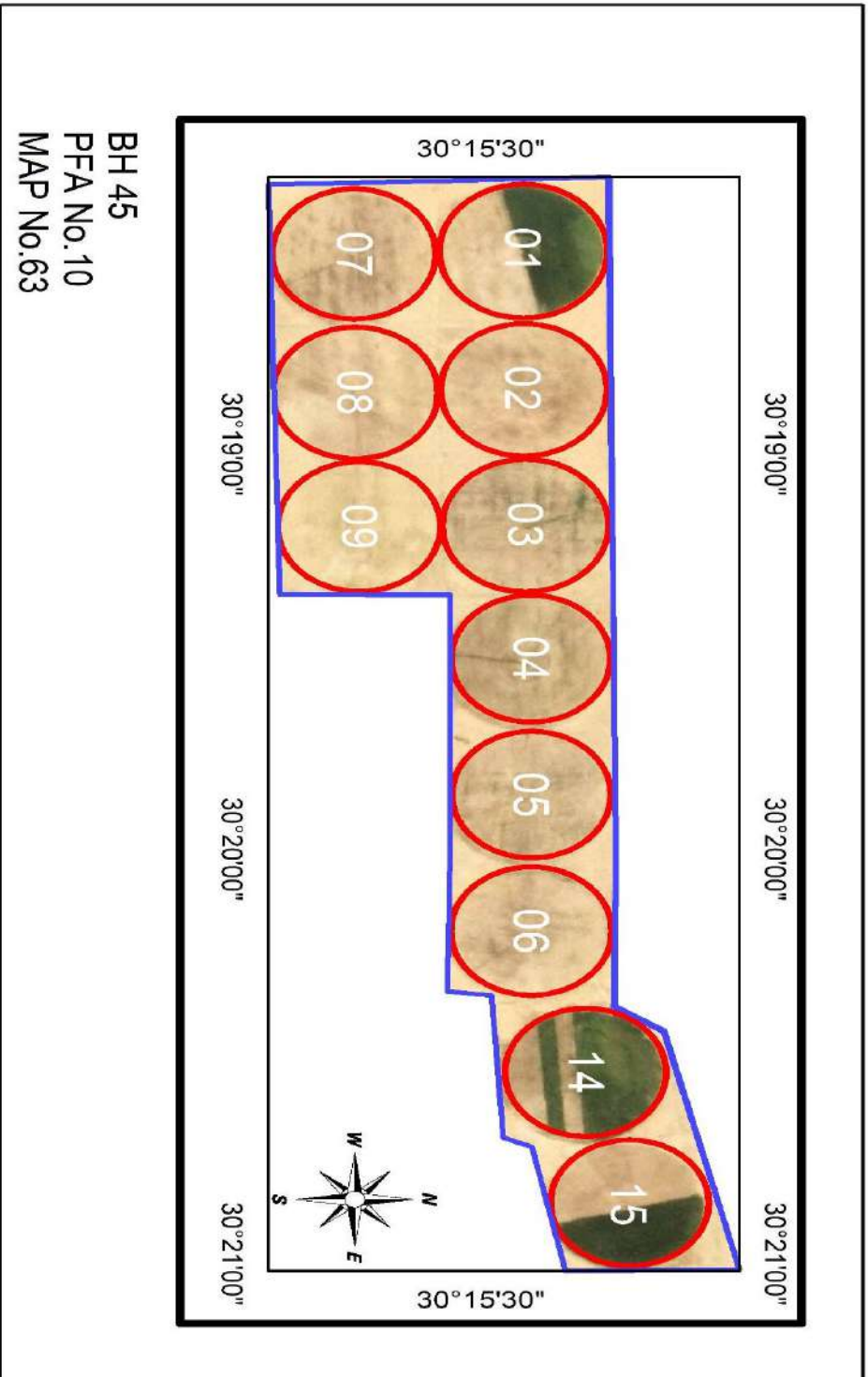




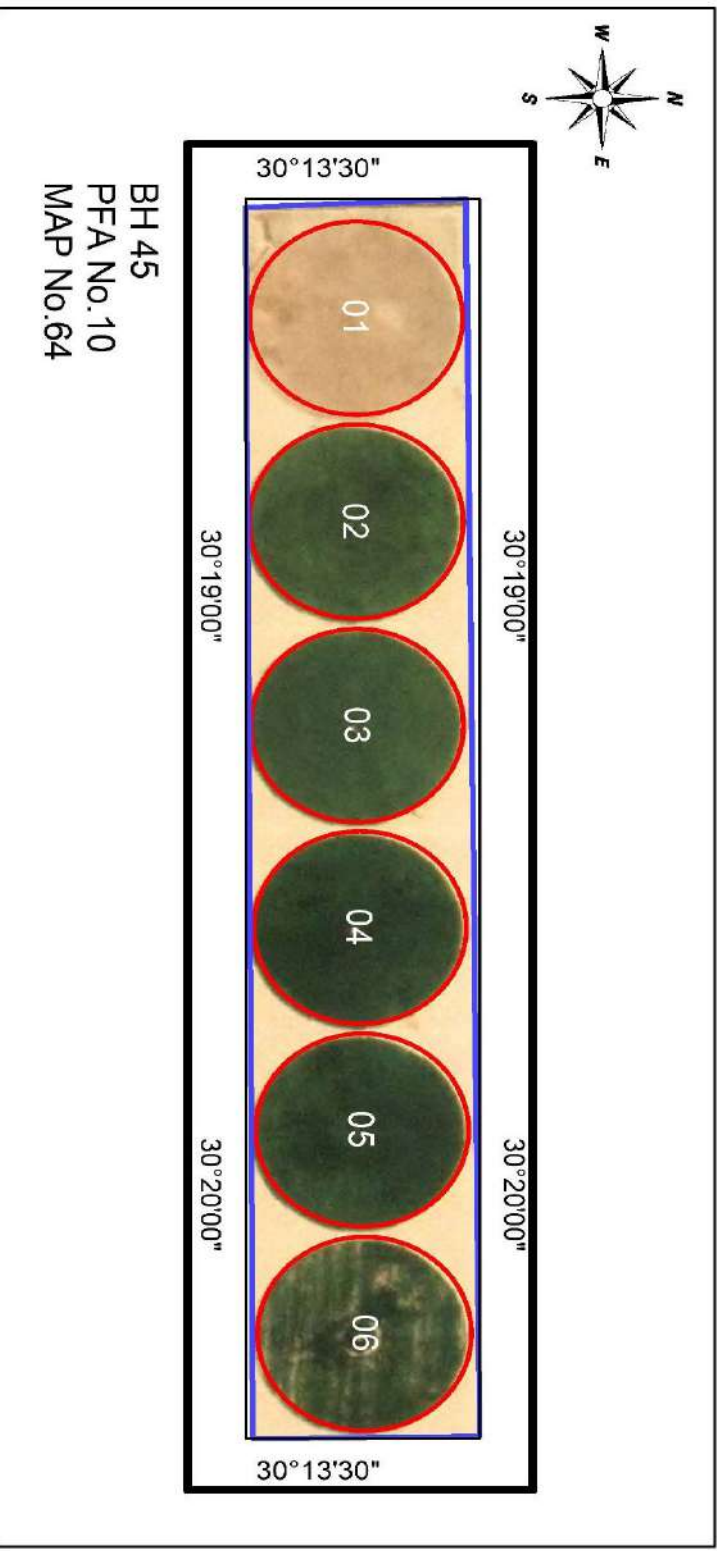
# Amber 1 Farm



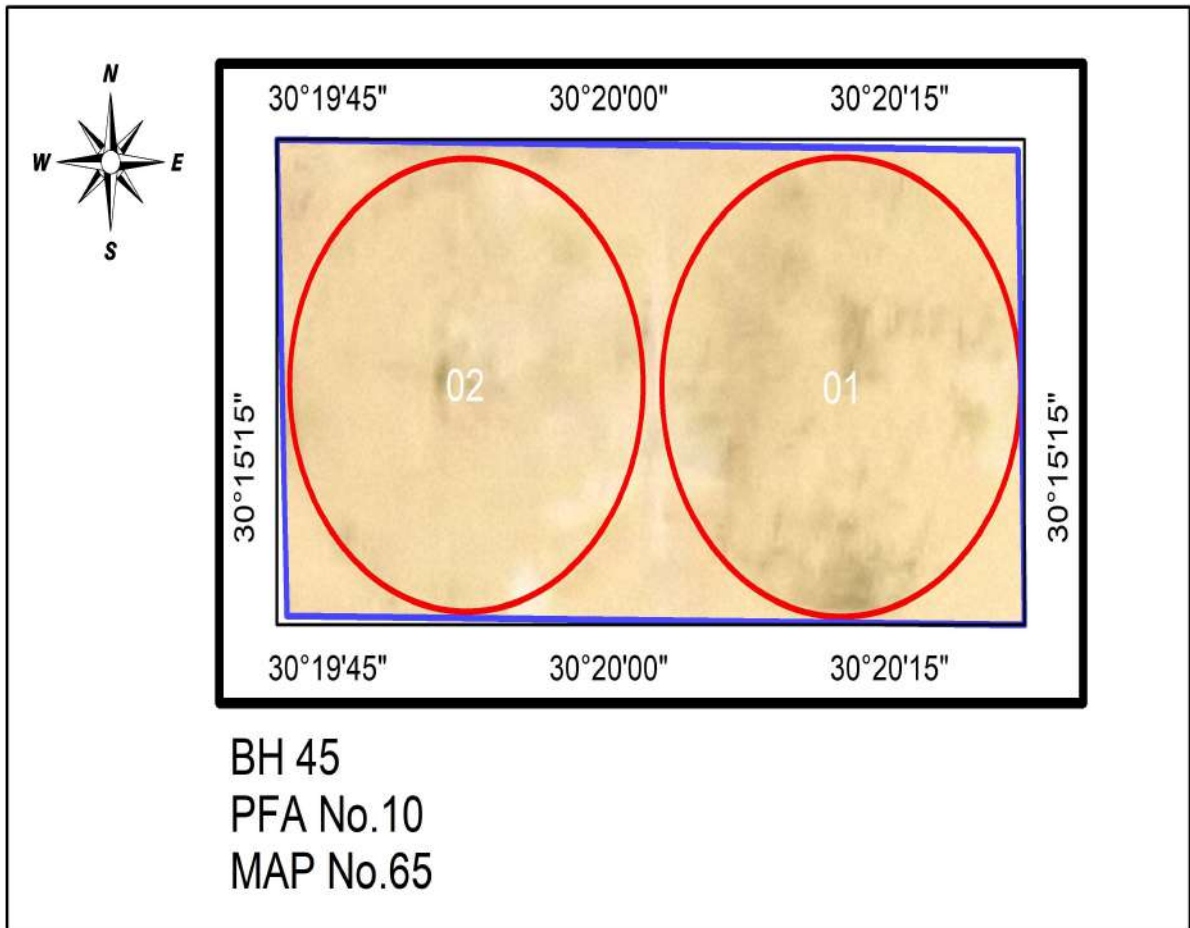
# Amber 2 Farm



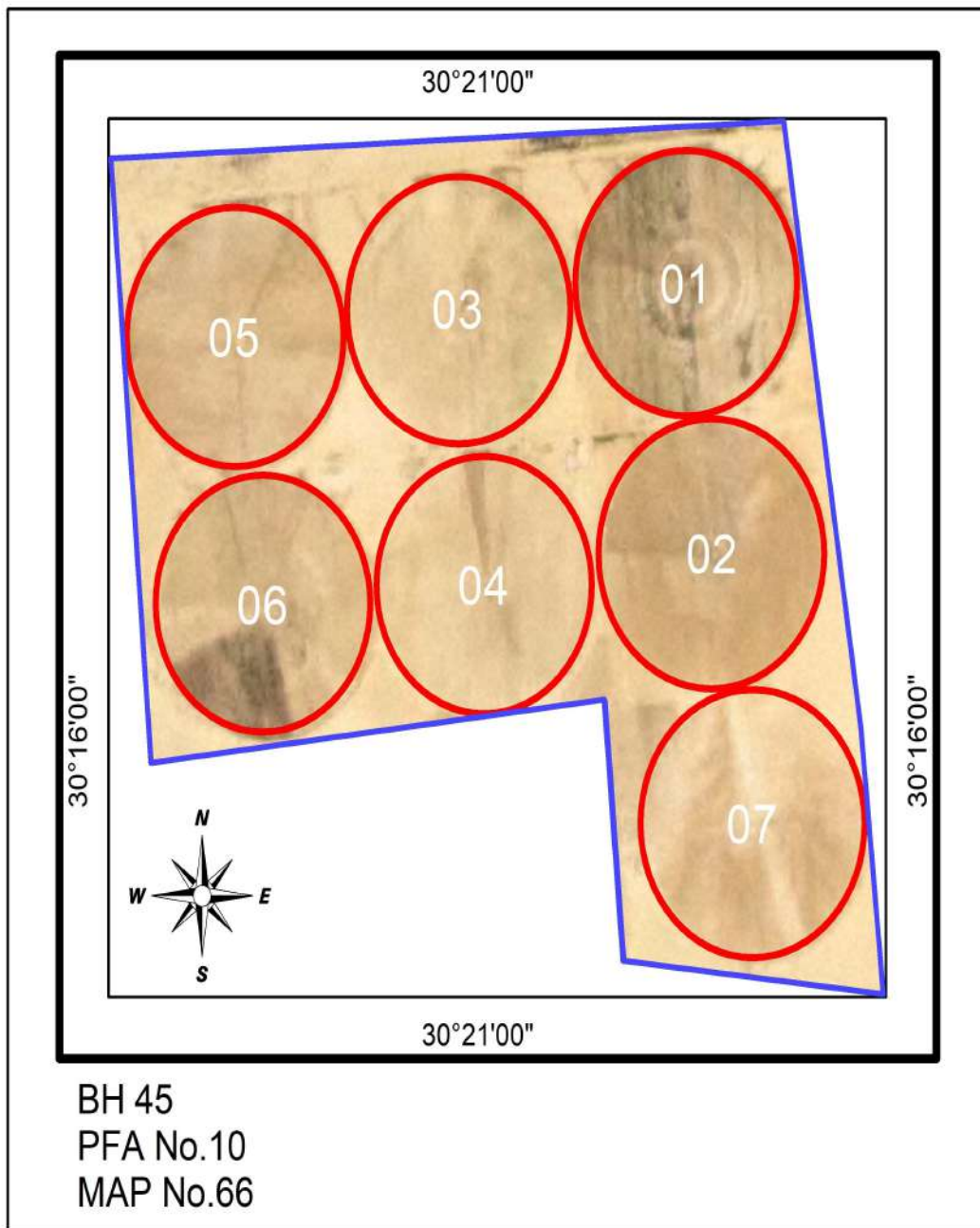
# El masria Ilmaikana Farm



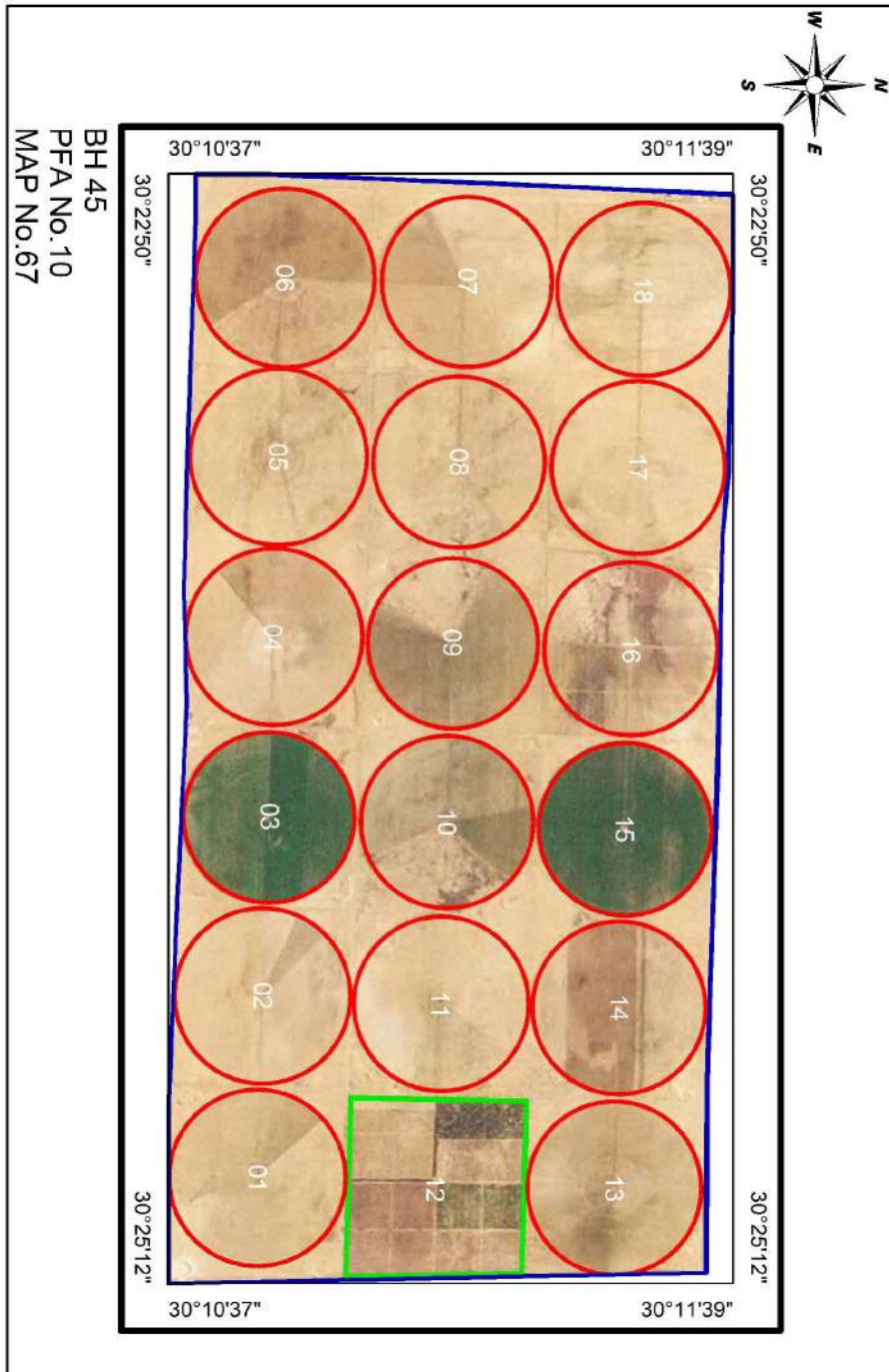
# Hader Farm



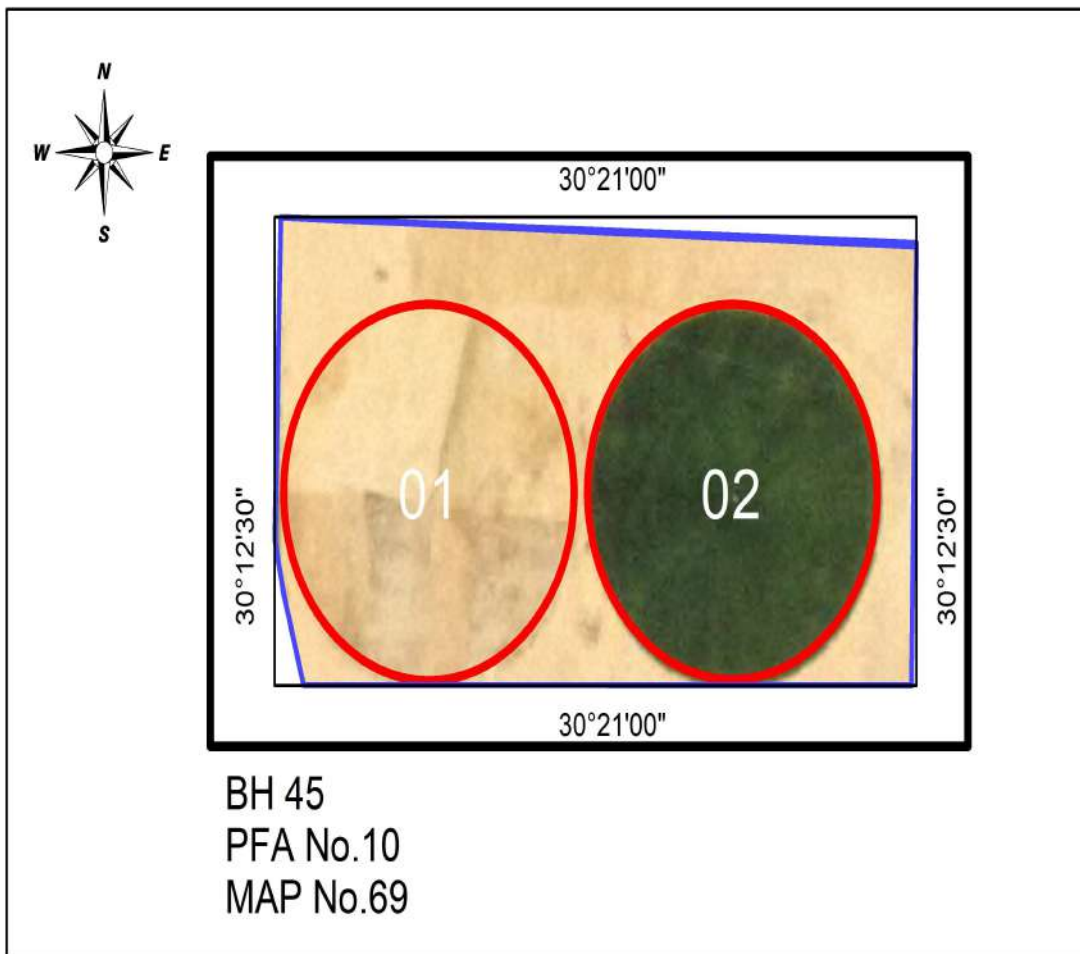
# Alsakr Farm



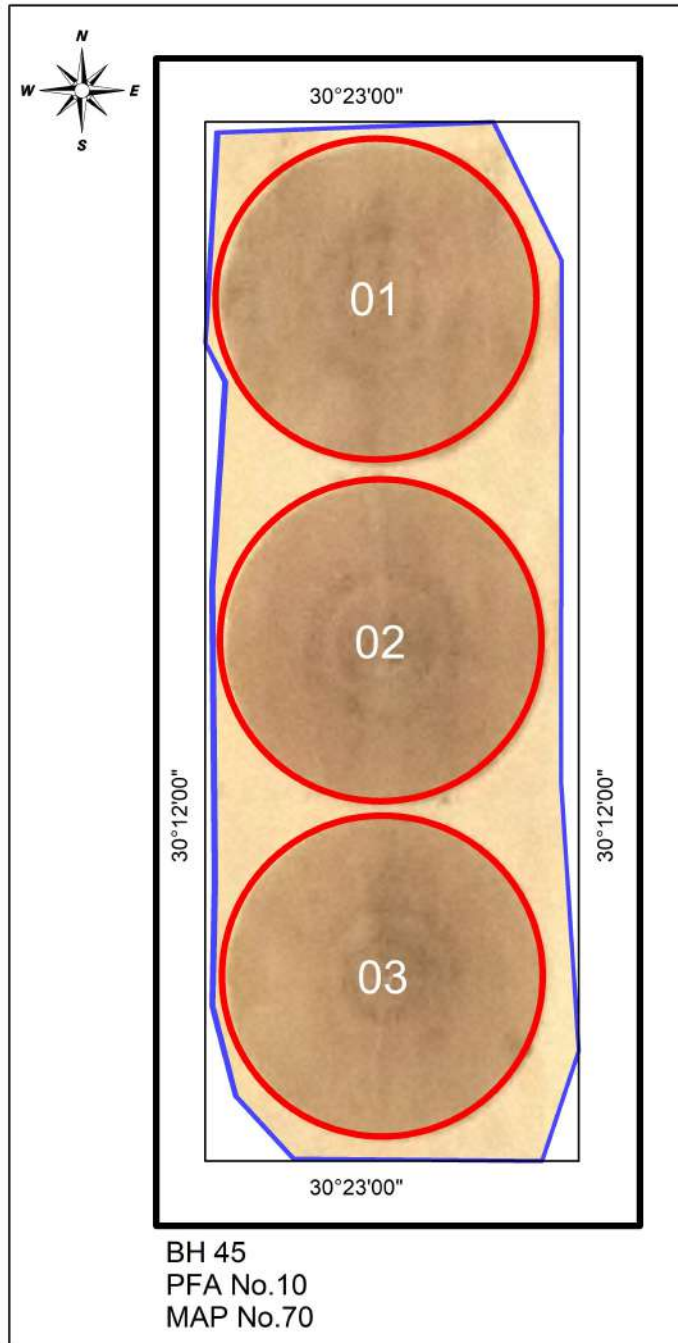
# EL\_KHEER Farm



# Hesham Sakir Farm

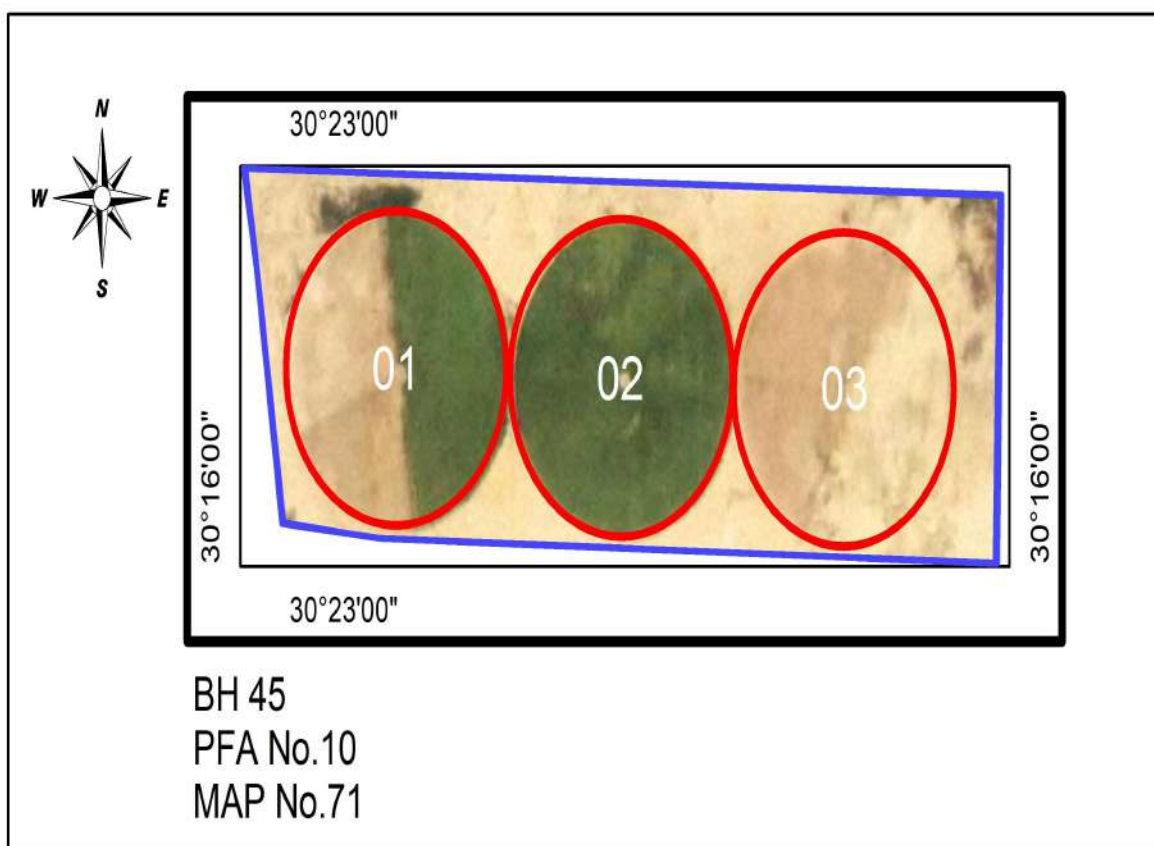


# EL Ayat Farm

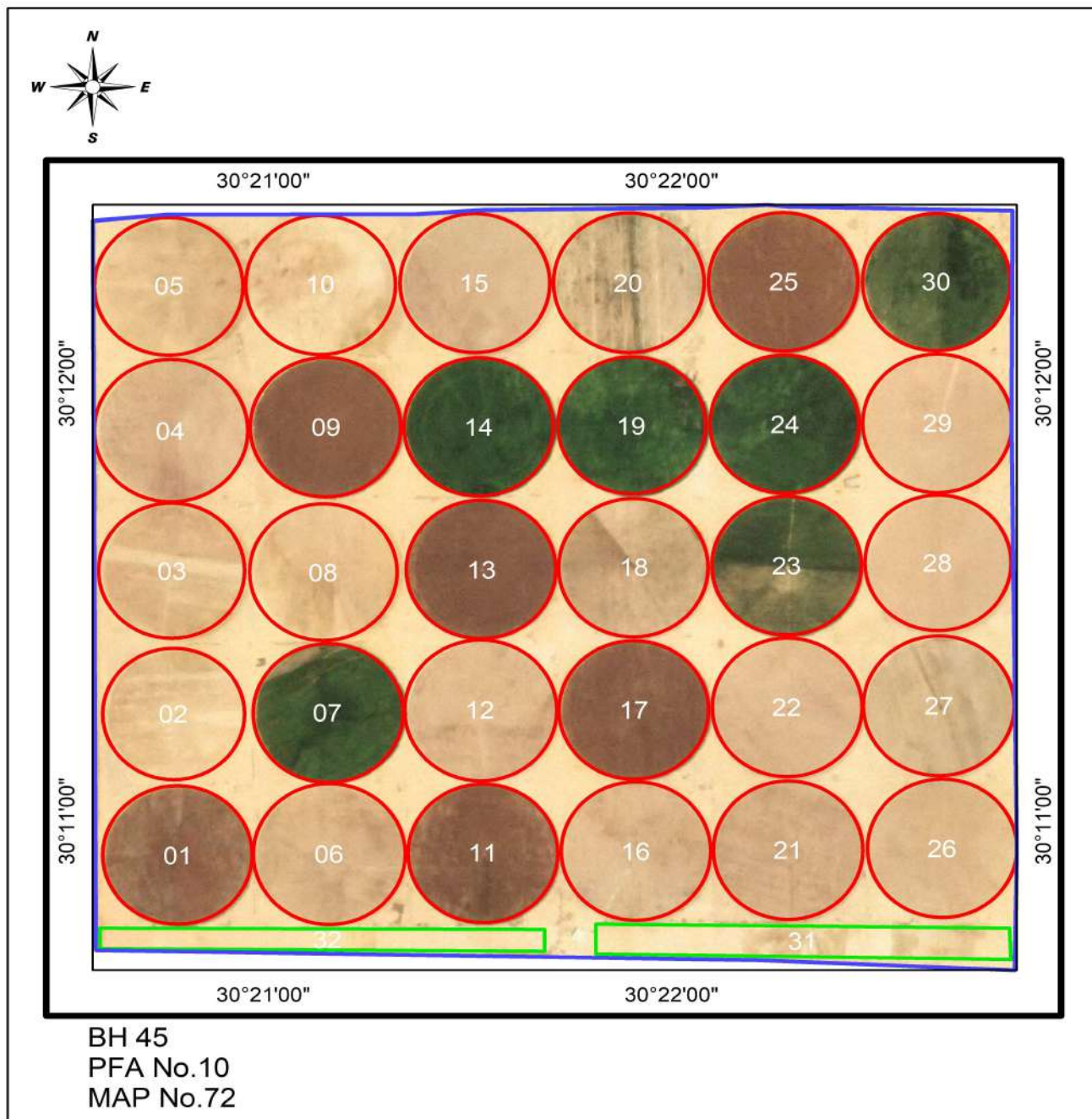




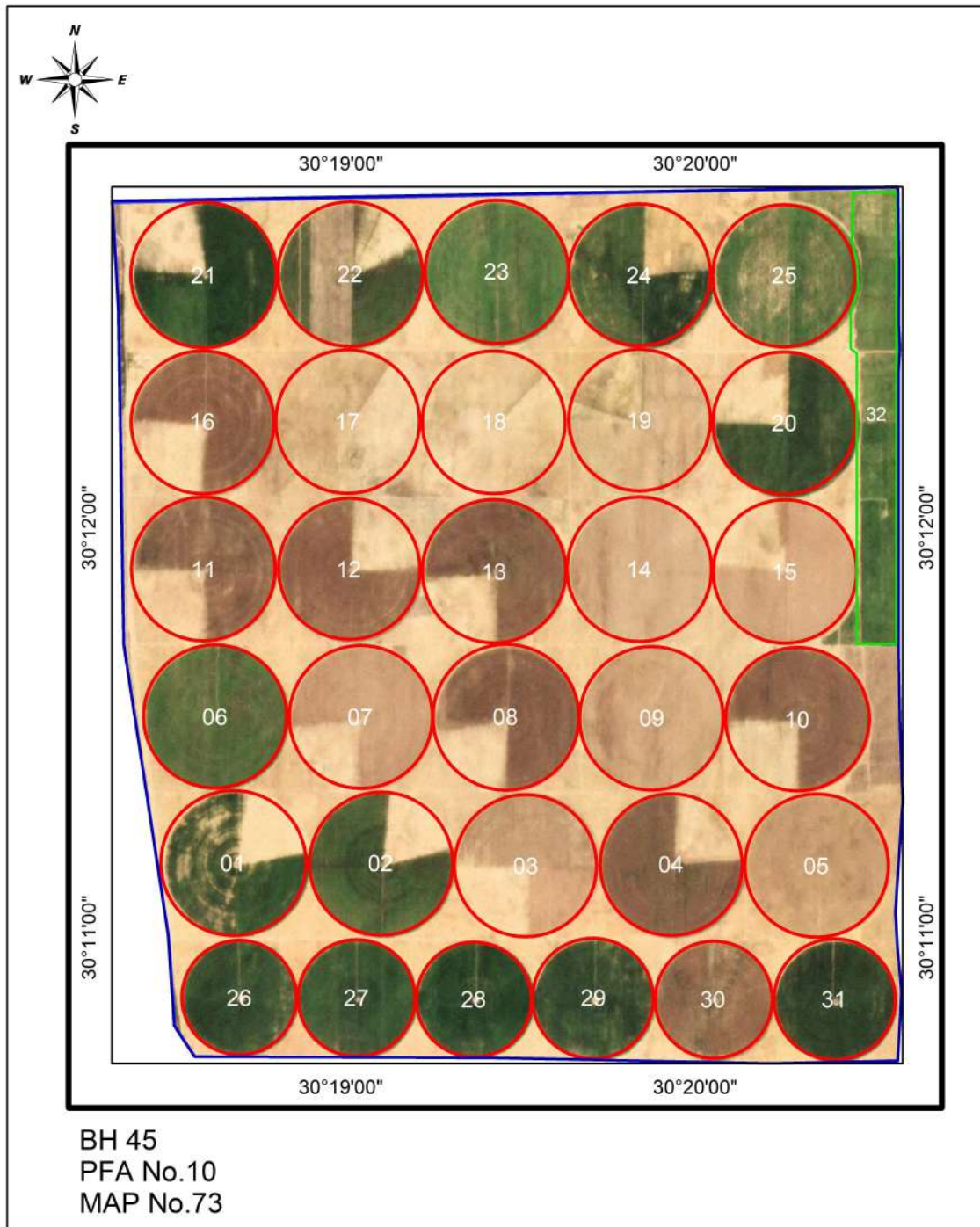
# EL Massara Farm



# El Nisr Farm



# EL Diab 2 Farm

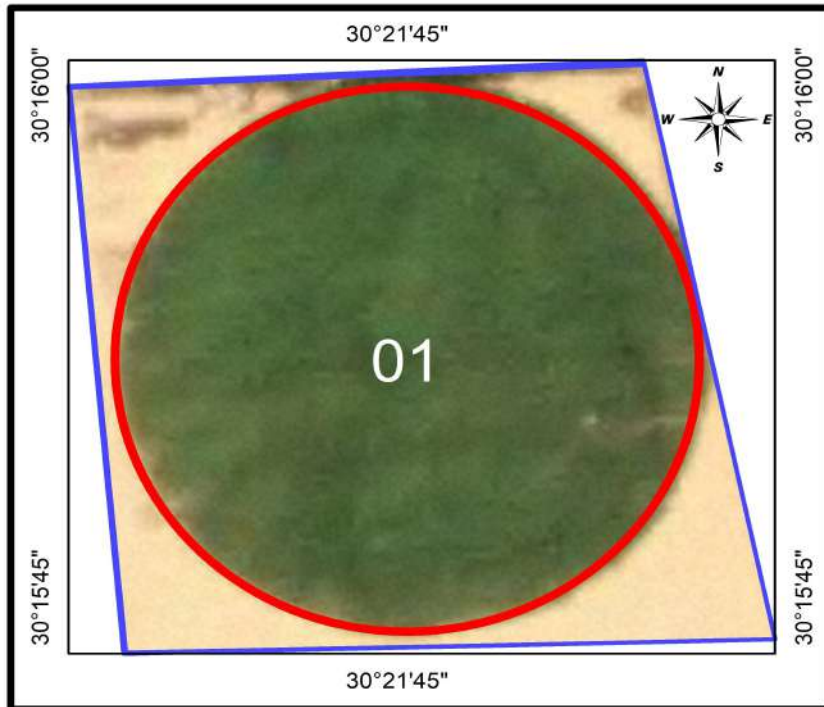


# EL Sakr 2 Farm



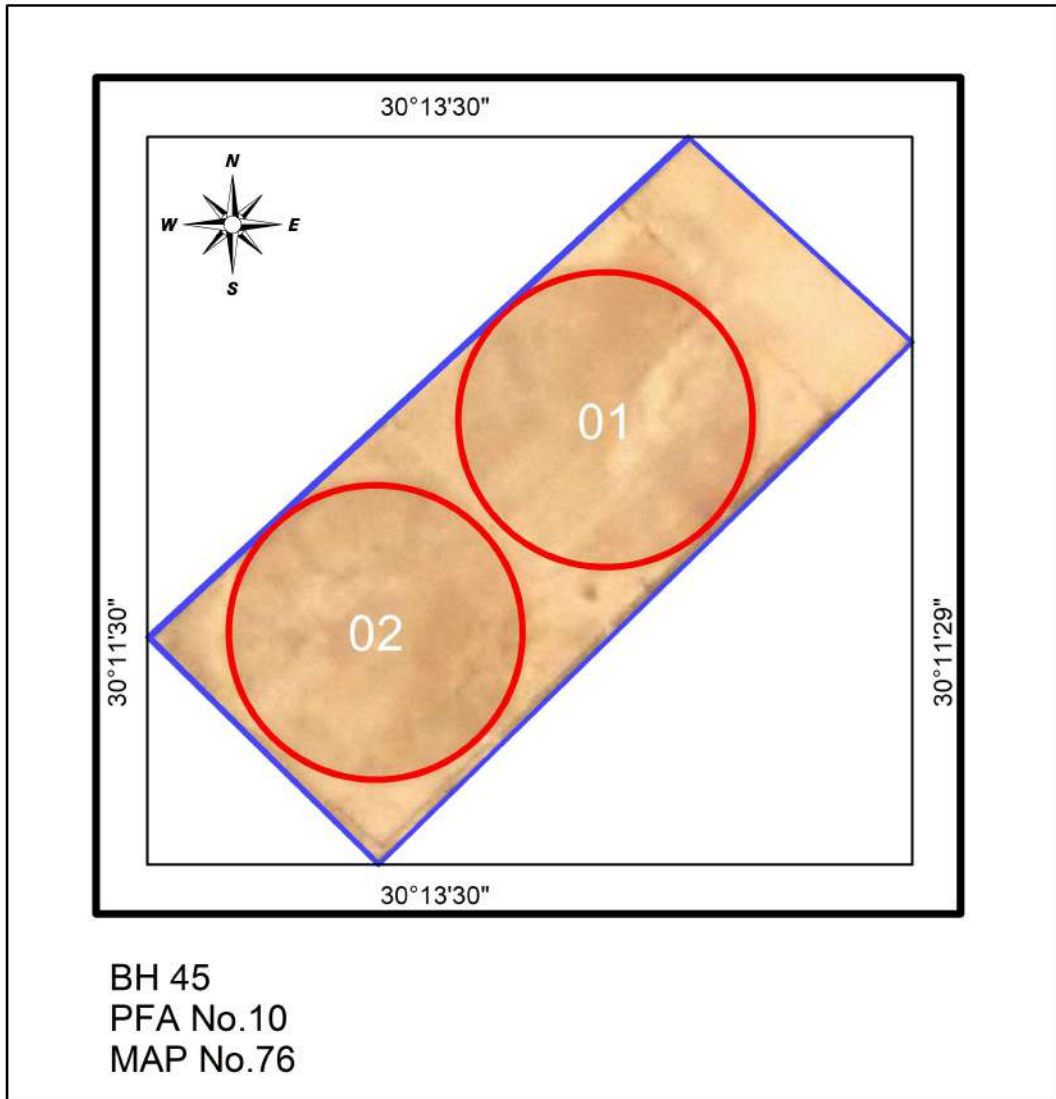
BH 45  
PFA No.10  
MAP No.74

# Omar Farm

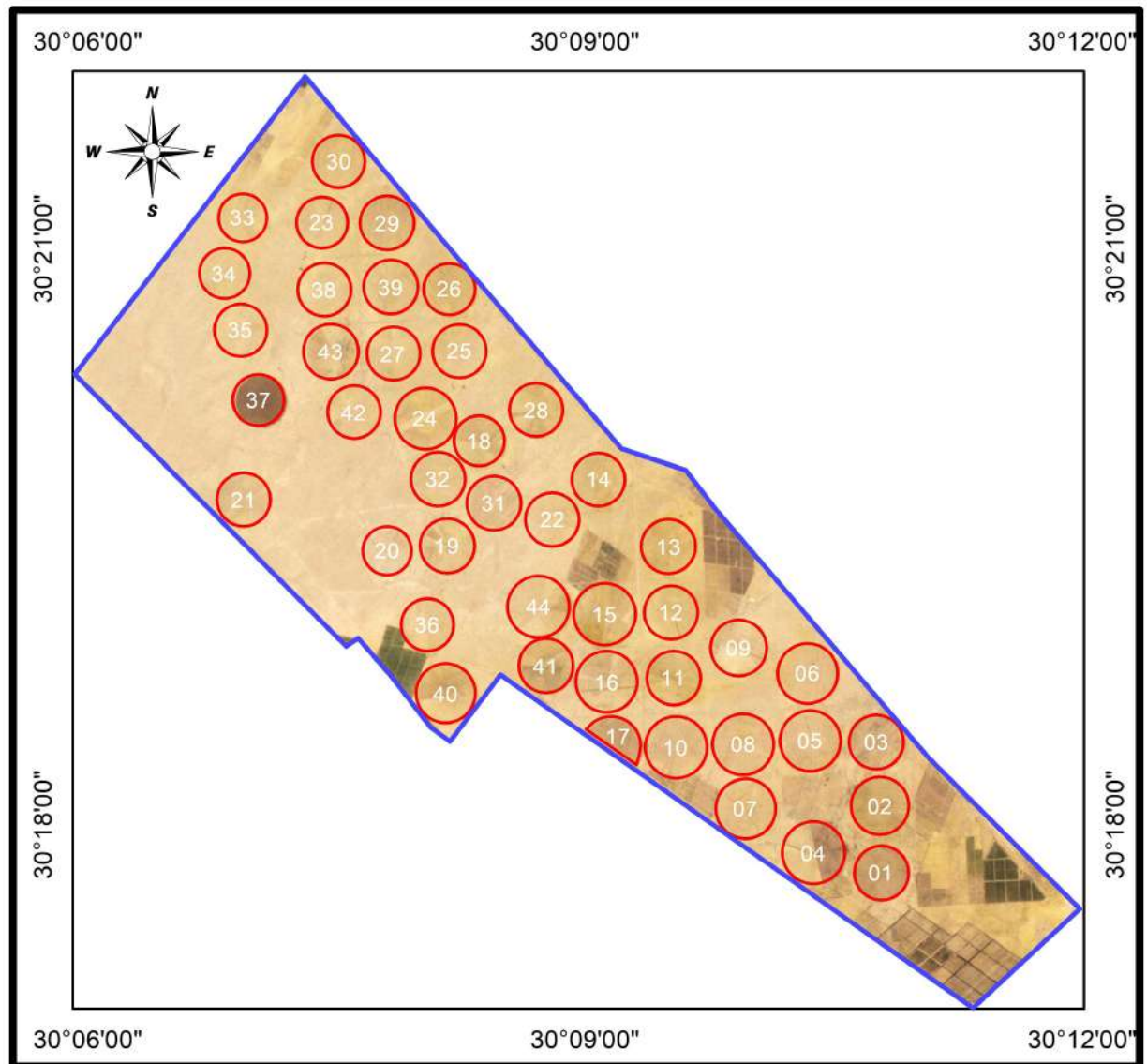


BH 45  
PFA No.10  
MAP No.75

# Gana 2 Farm

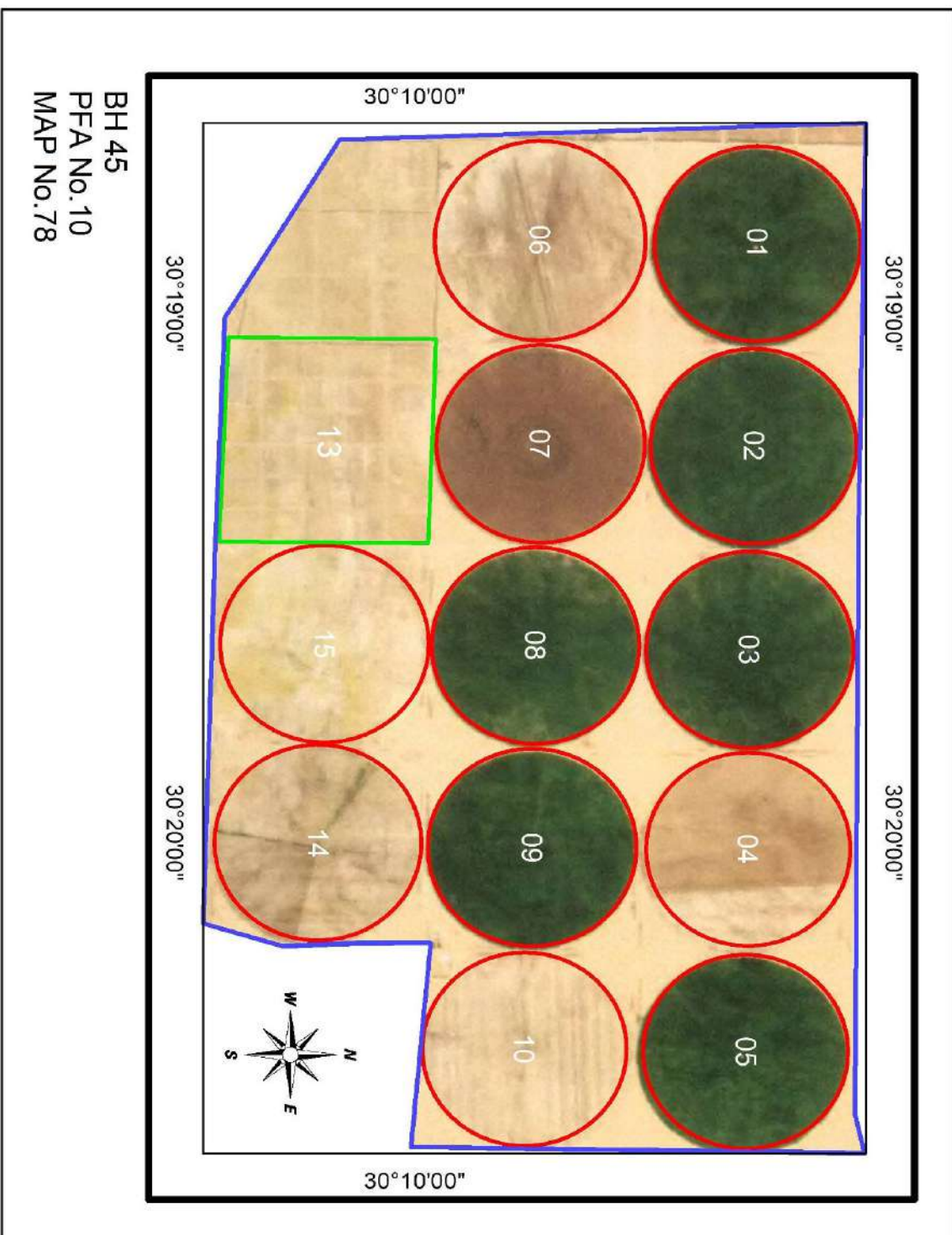


# Ketaa EL Amn EL GHzae Farm



BH 45  
PFA No.10  
MAP No.77

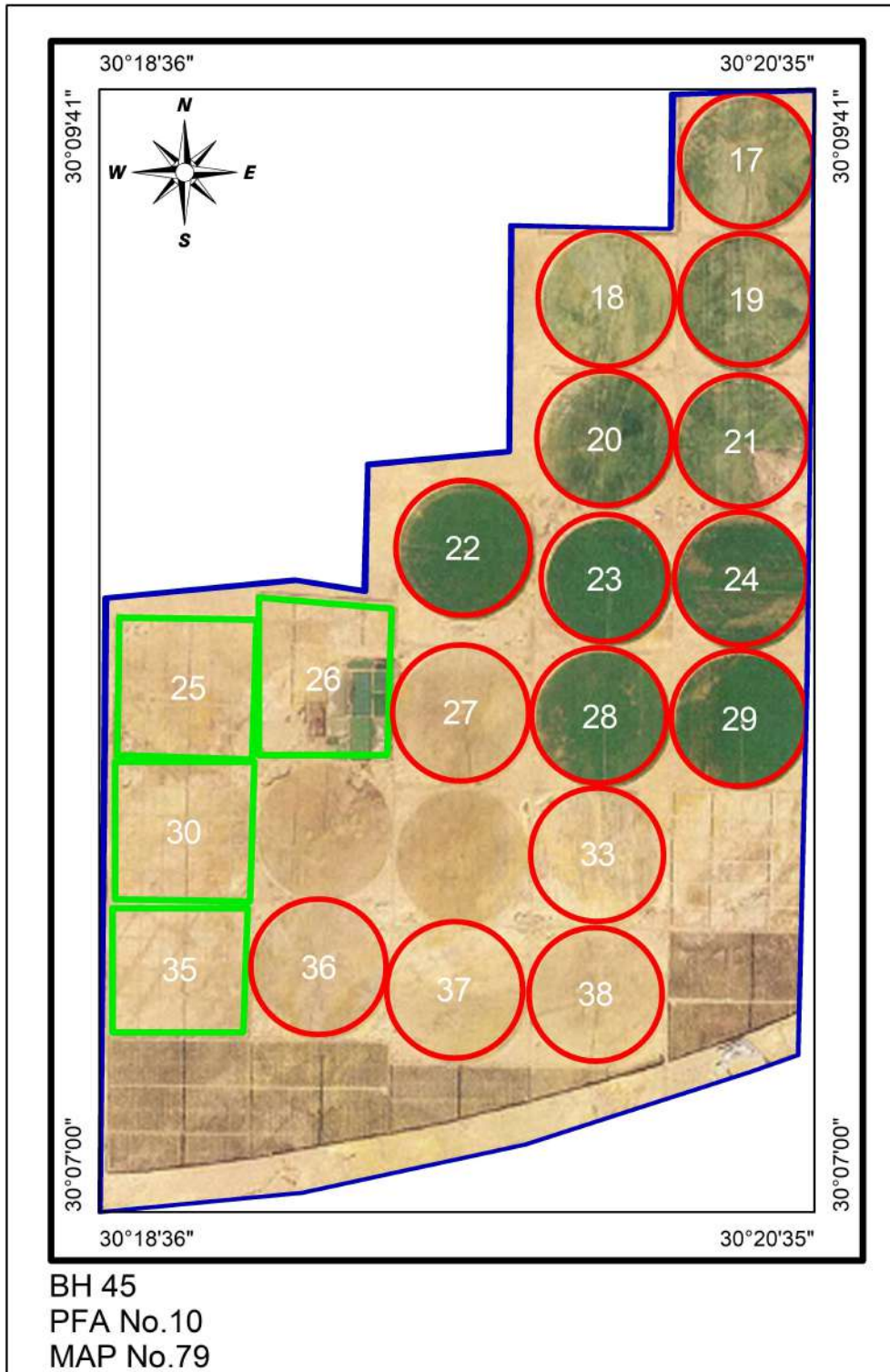
# Amber 3 Farm



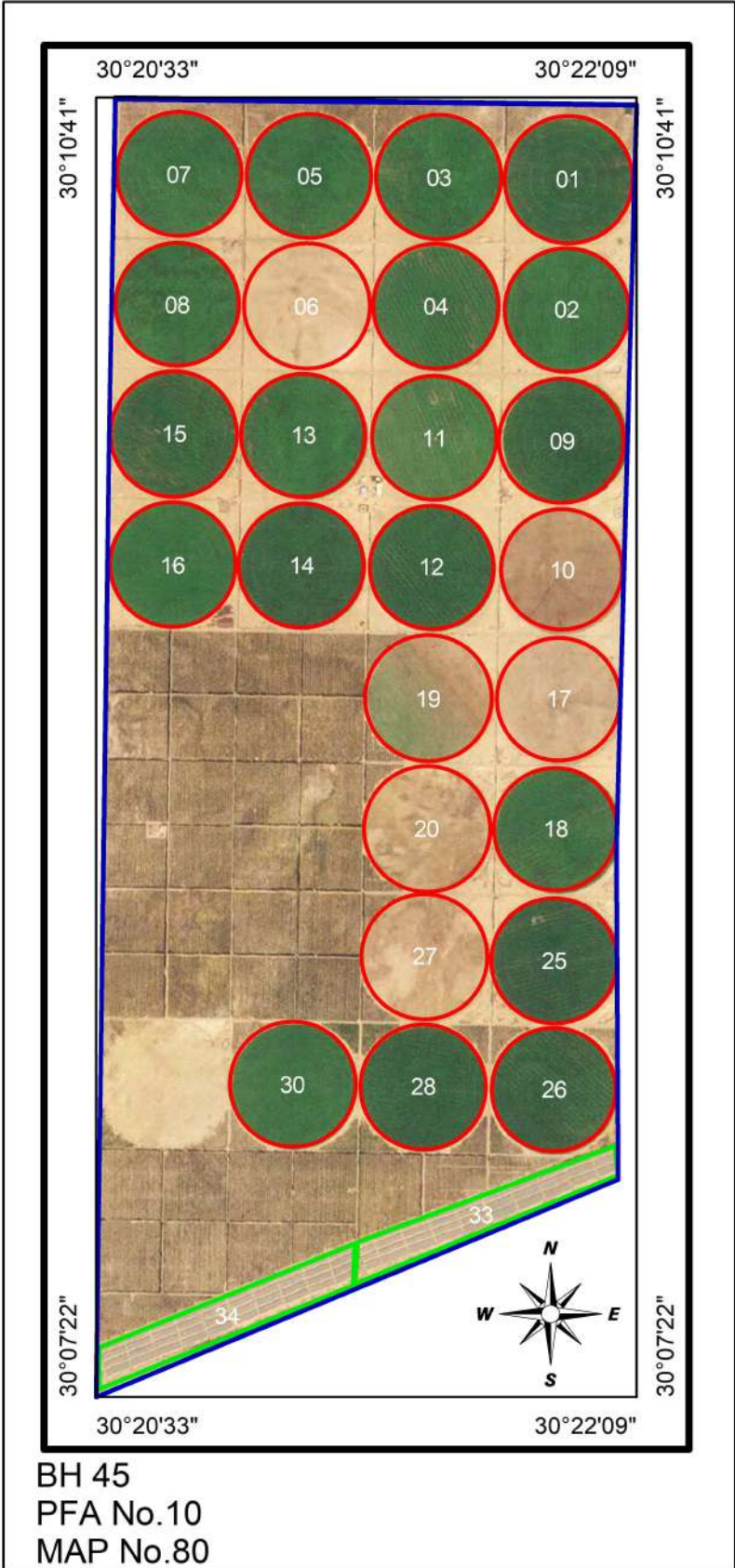
BH 45  
PFA No. 10  
MAP No. 78



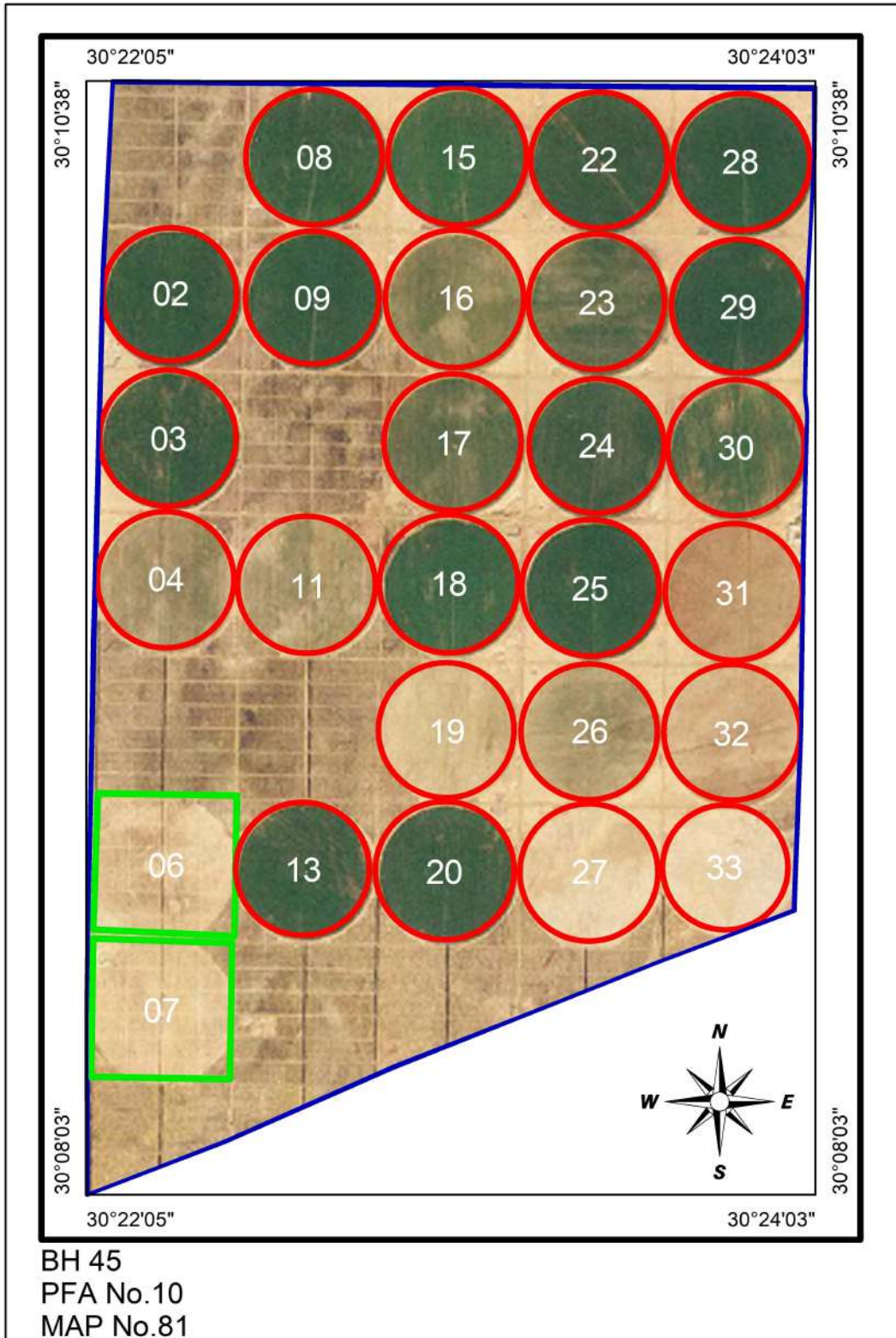
# EL Alamia 3 Farm



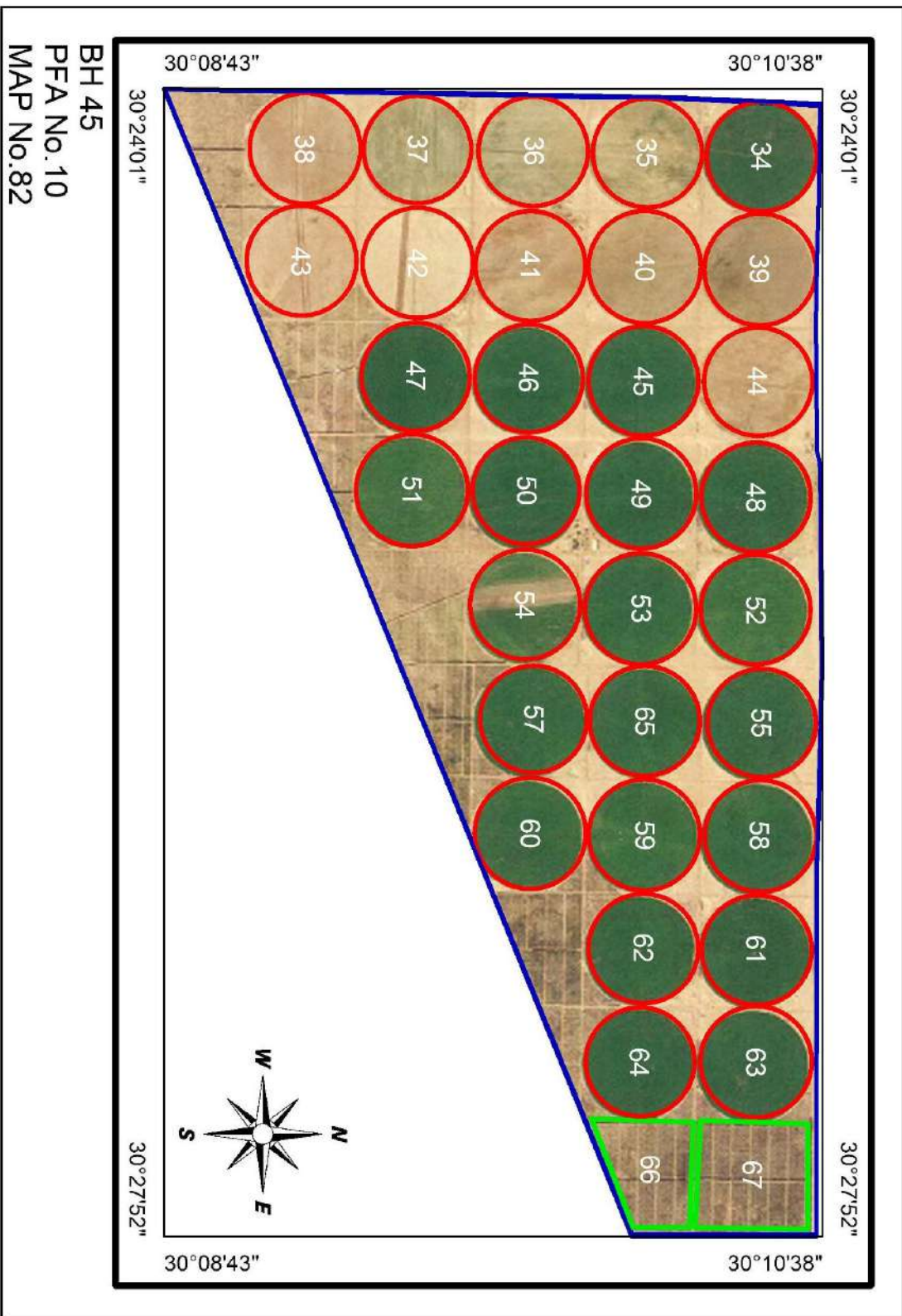
# Green Egast 1 Farm



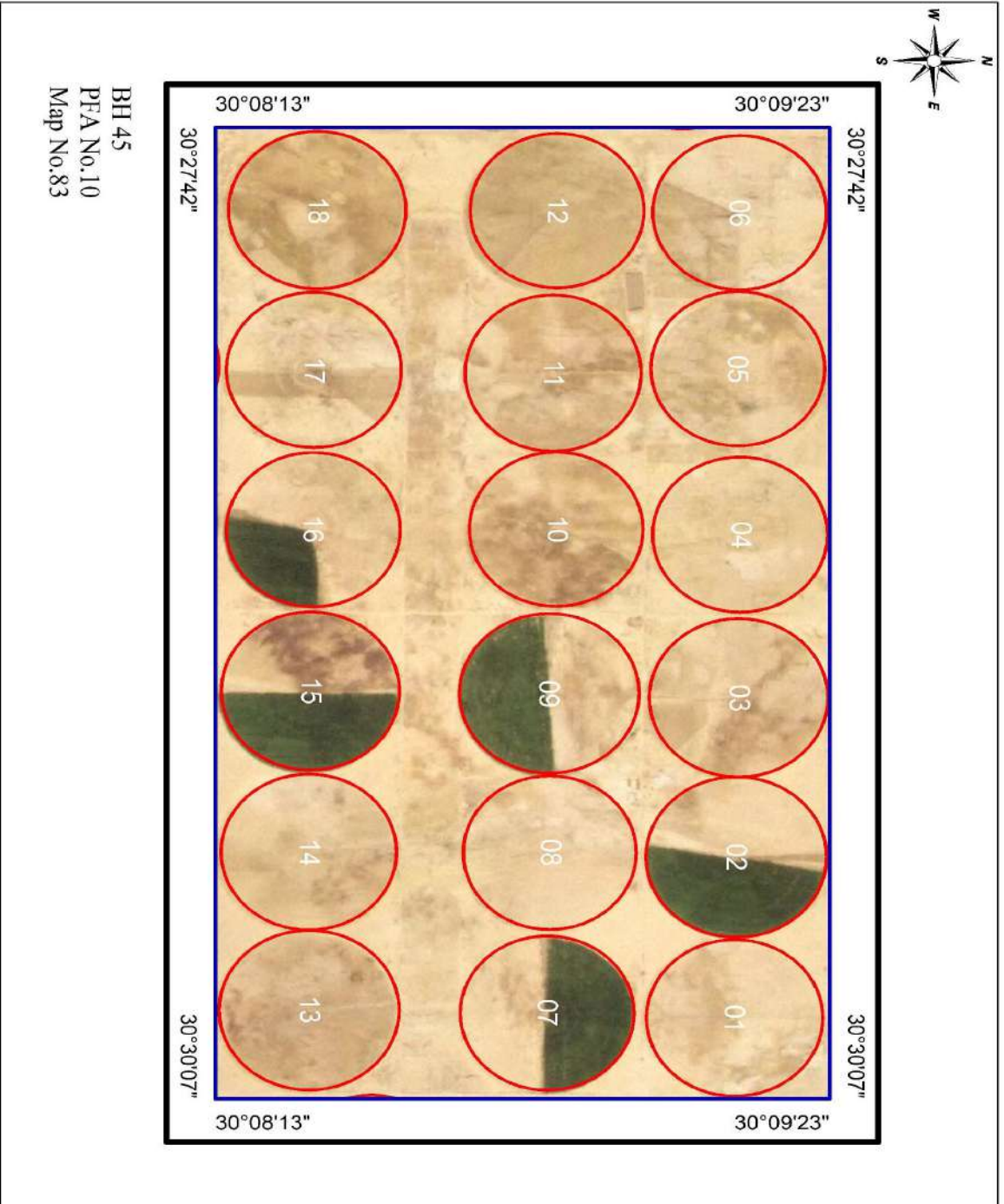
# EL Alamia 4 Farm



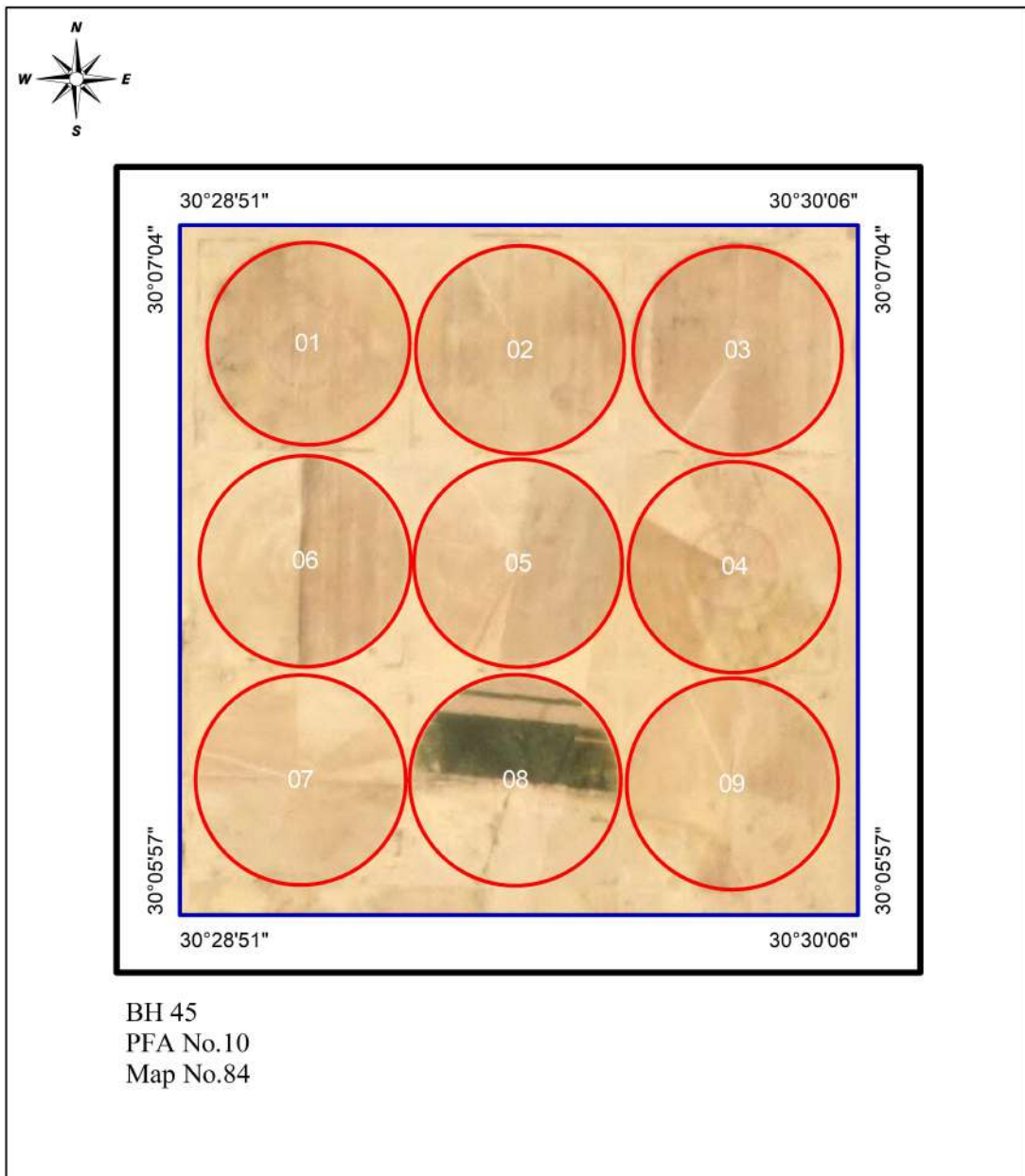
# EL Abrar 3 Farm



# Arfa EL mostakbe Farm



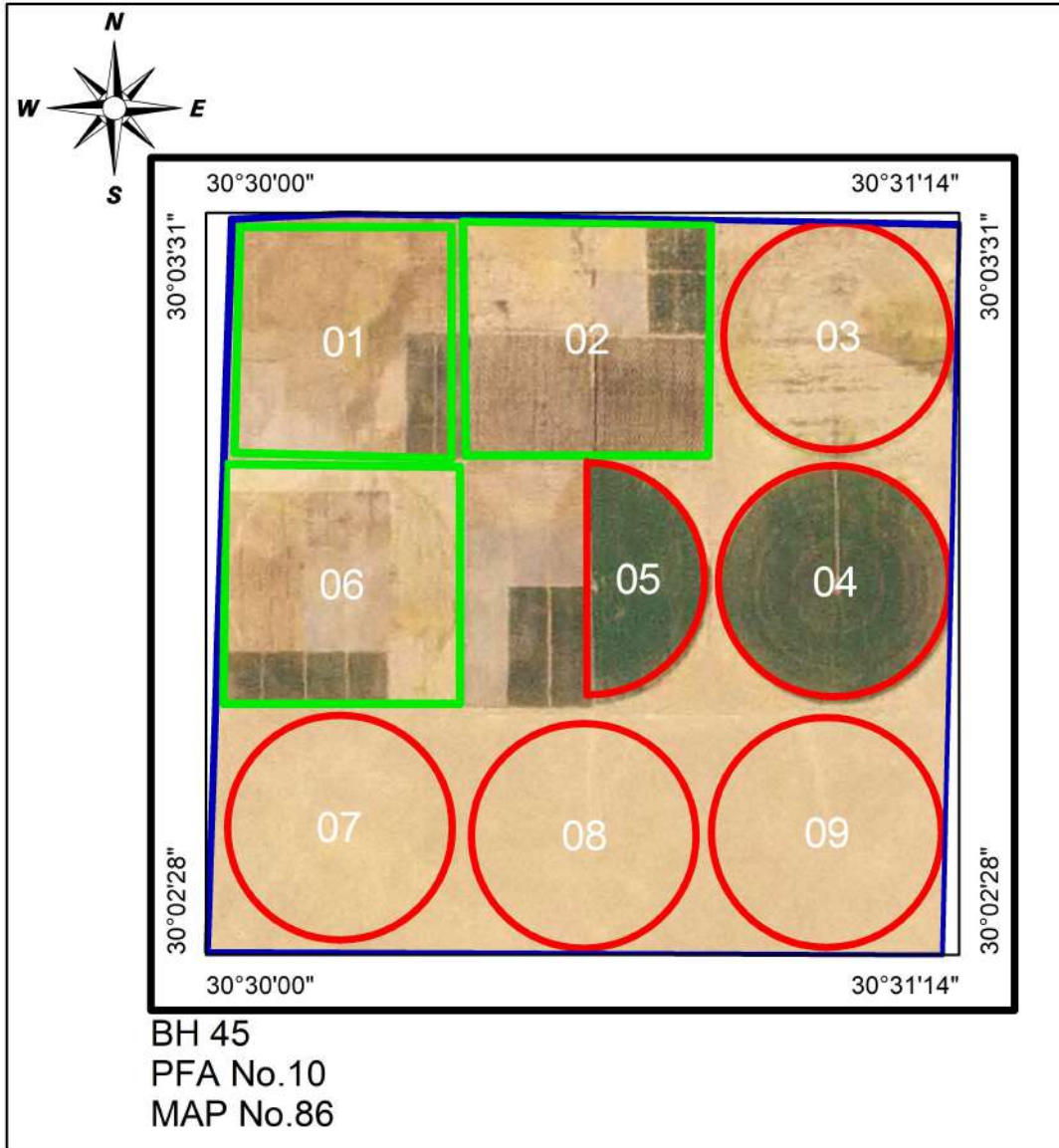
# EL GamalGroup Farm



# Green Hand 2 Farm

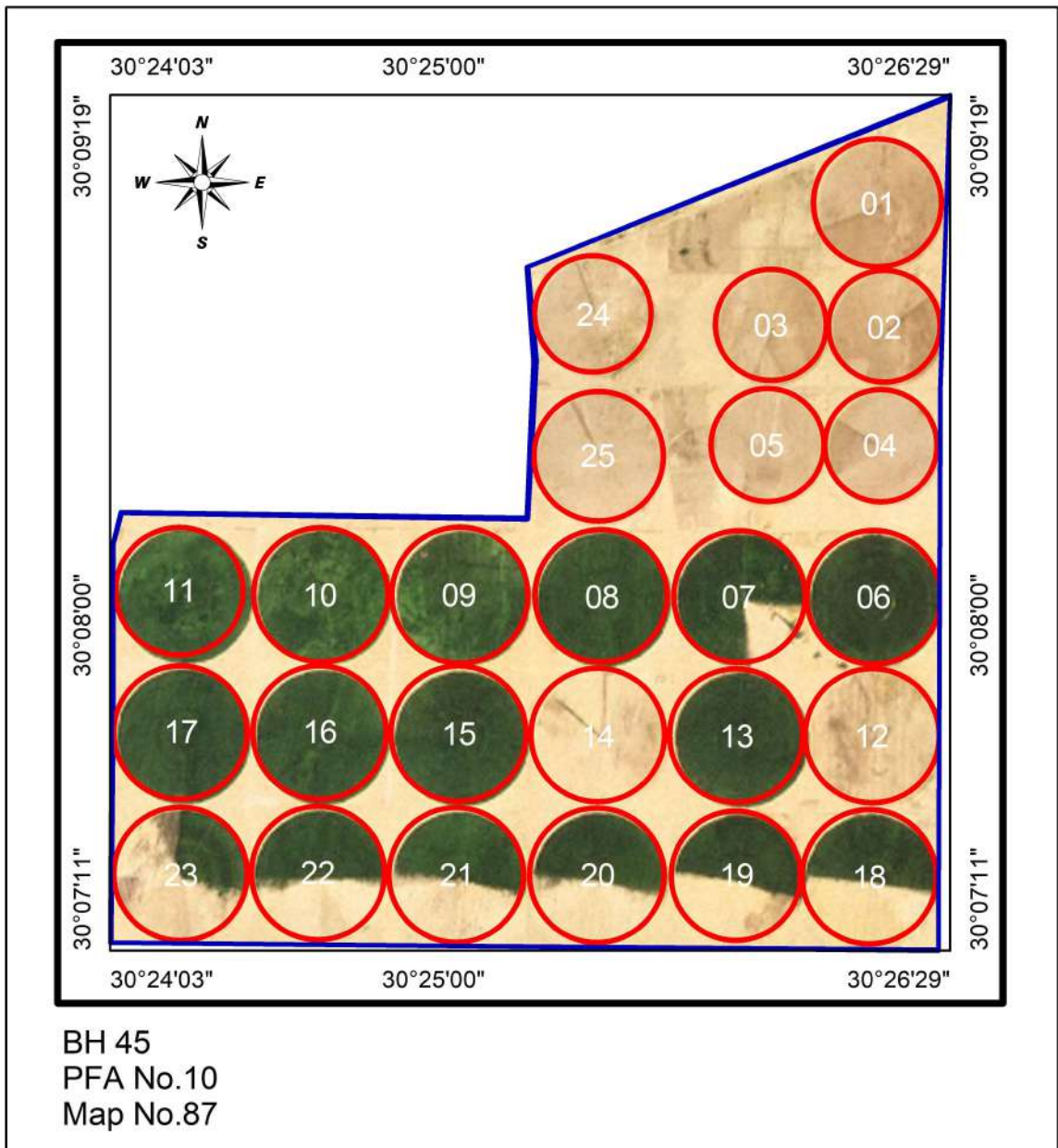


# Ankor Farm

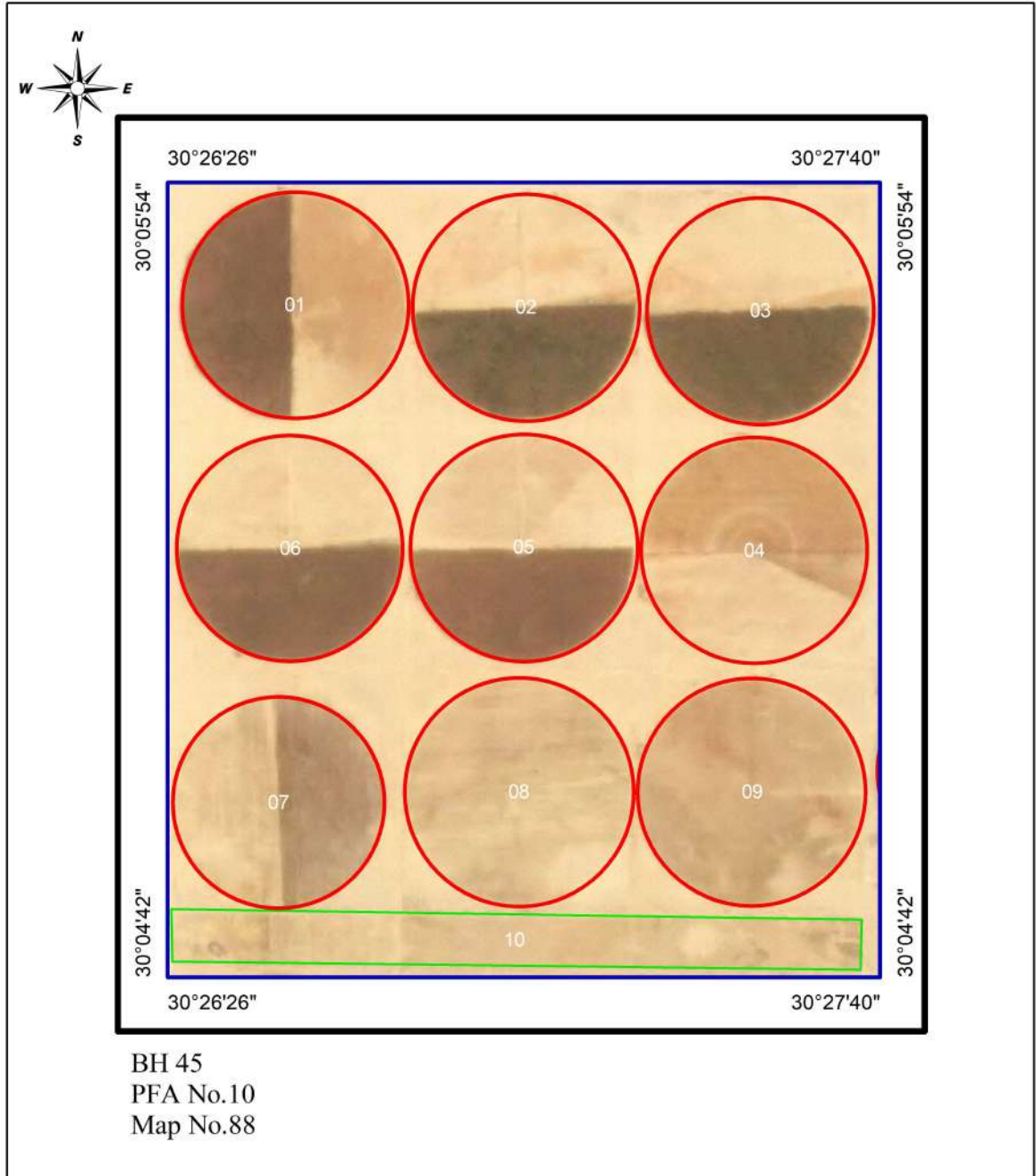




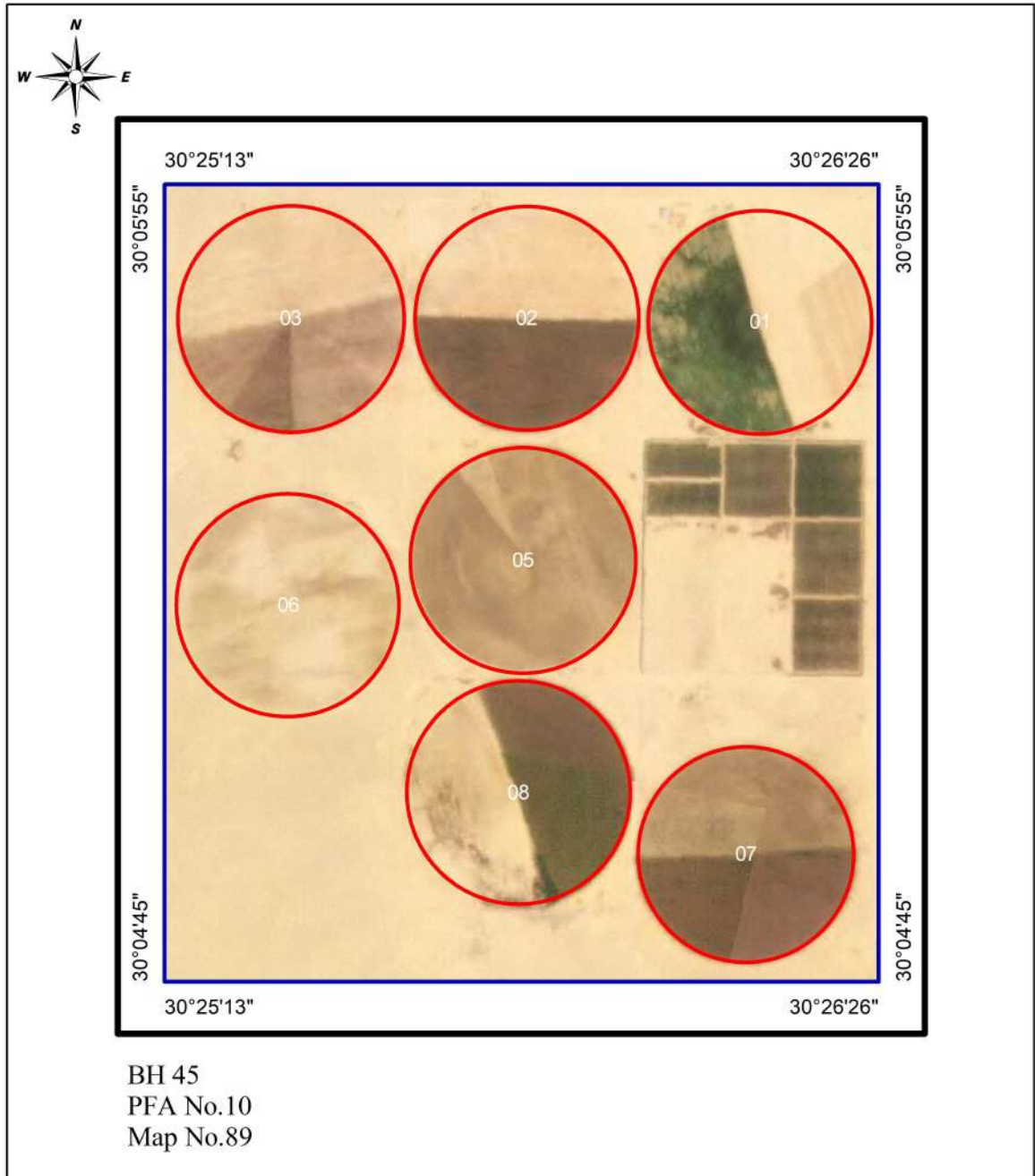
# ELGhanem EL mostakbel Farm



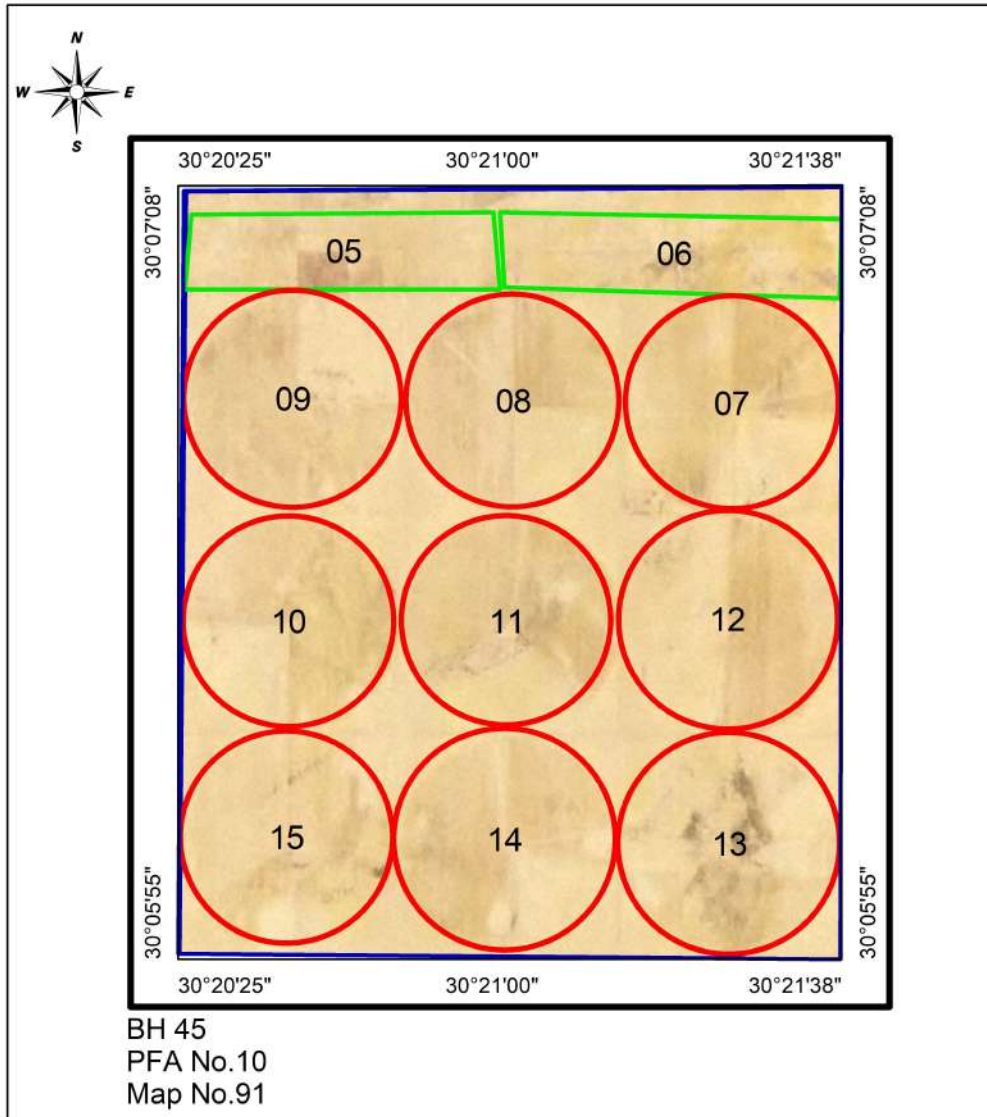
# Erada1 Farm



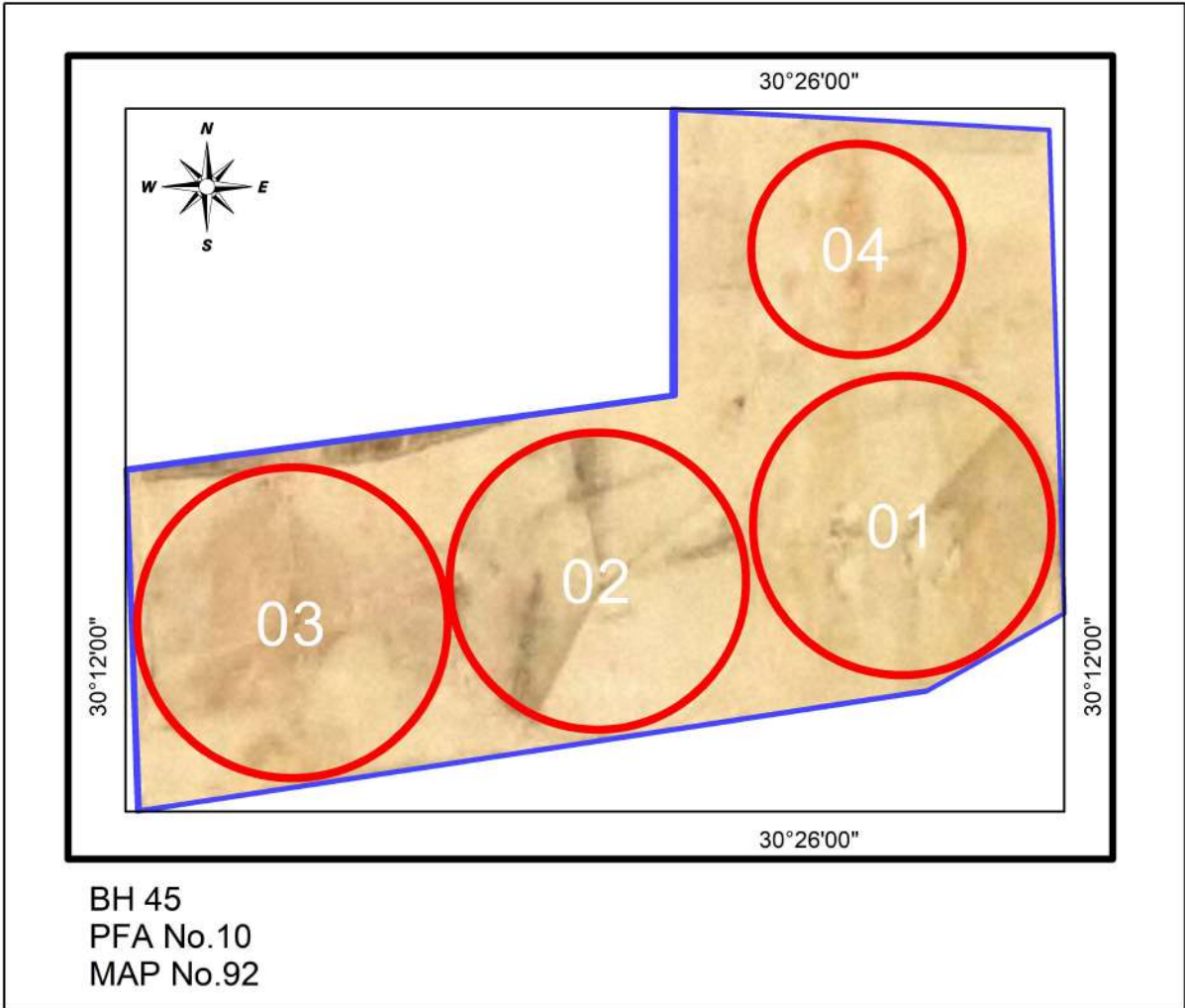
# Erada 2 Farm



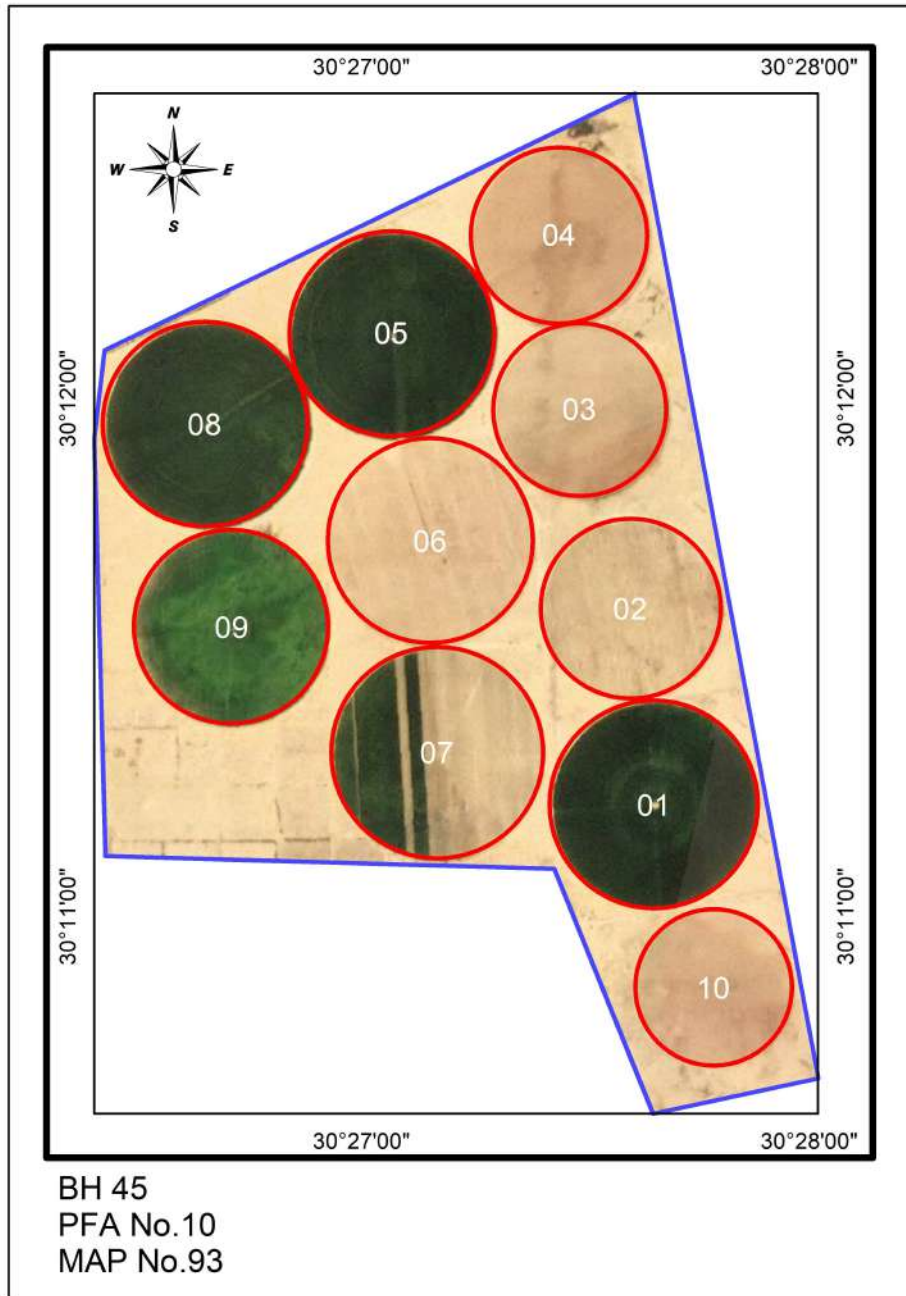
# Nahdet Masr EL mostakbel Farm



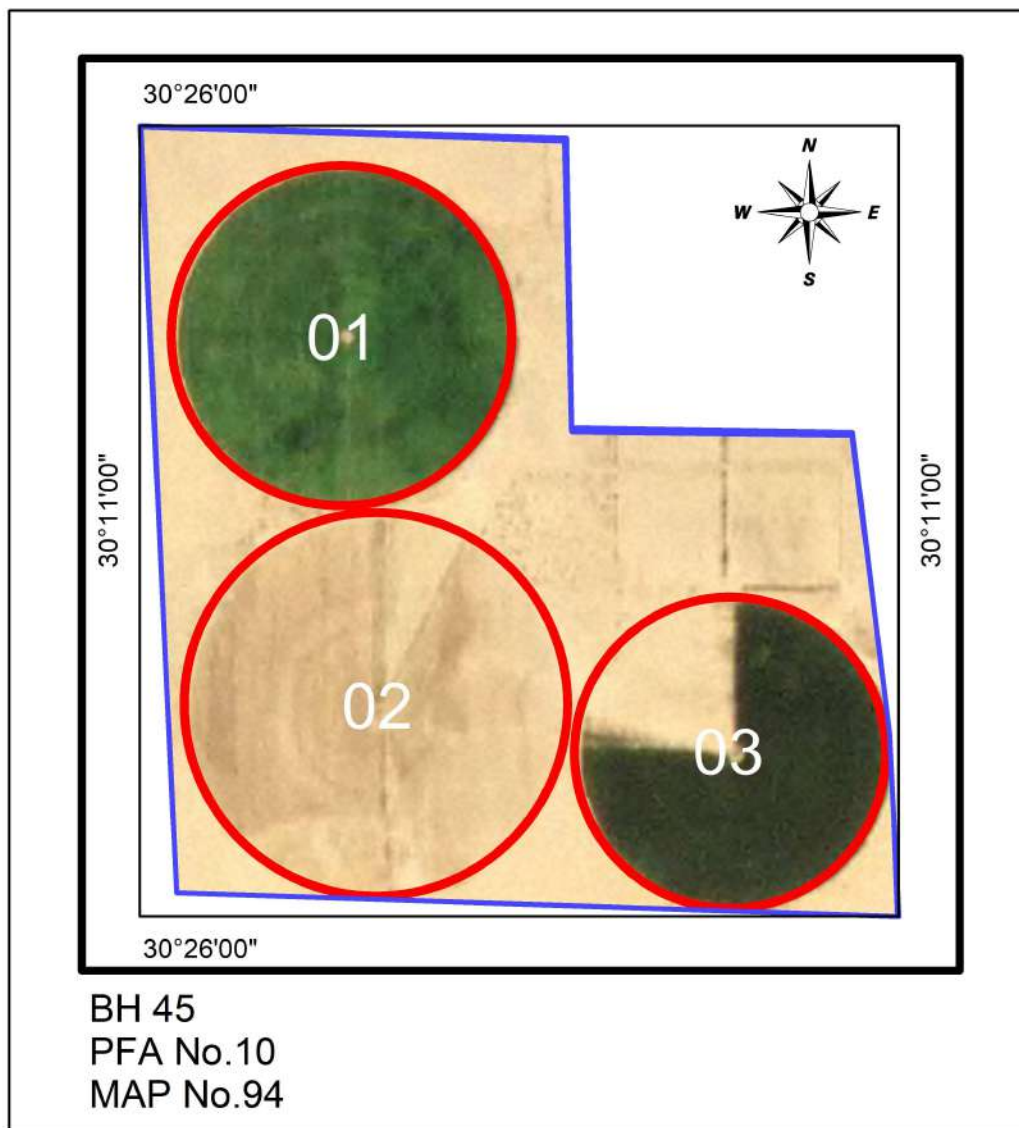
# Morshed 5 Farm



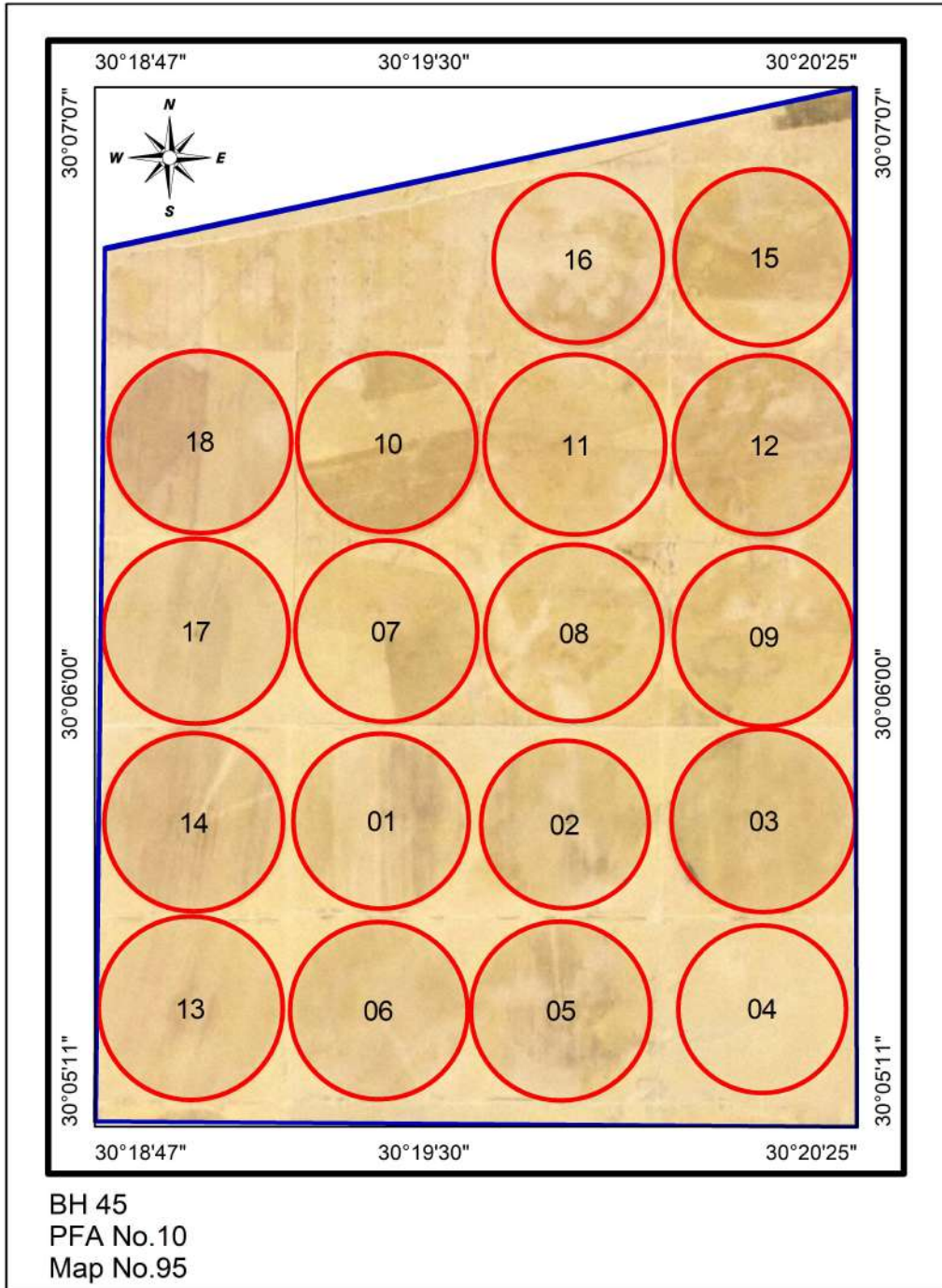
# Gana 1 Farm



# Abo EL Fottoh Farm

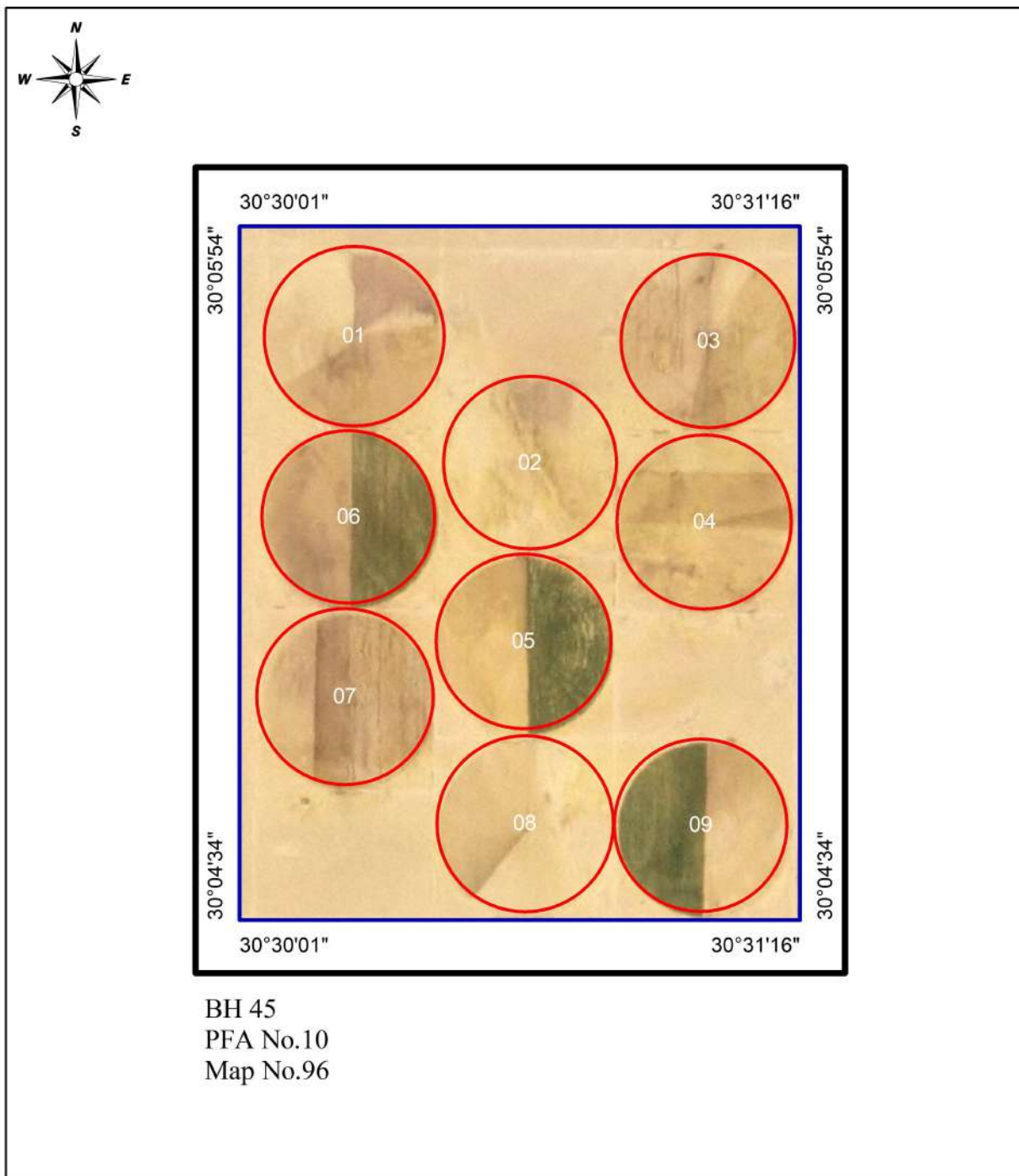


# EL Saker 3 Farm

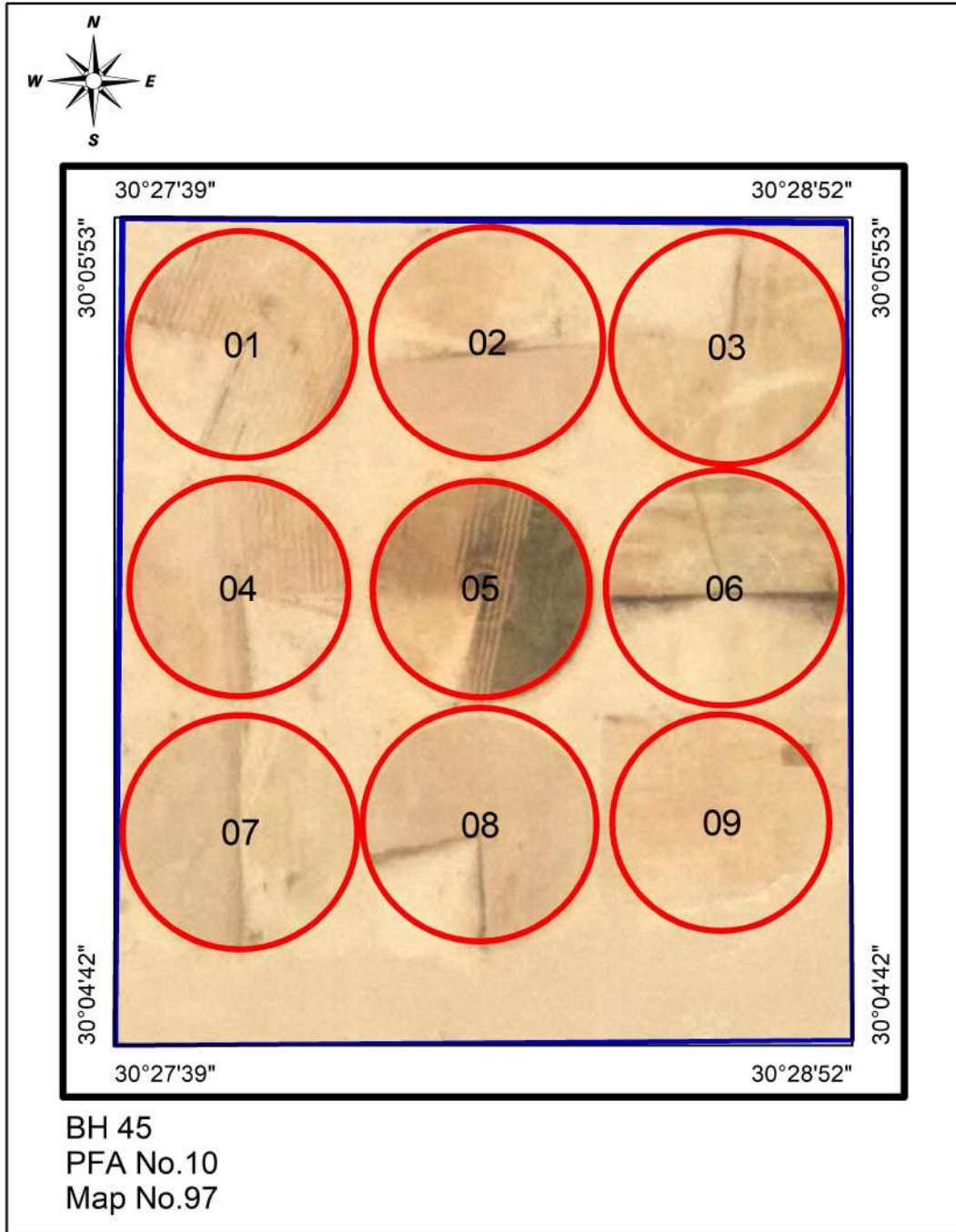




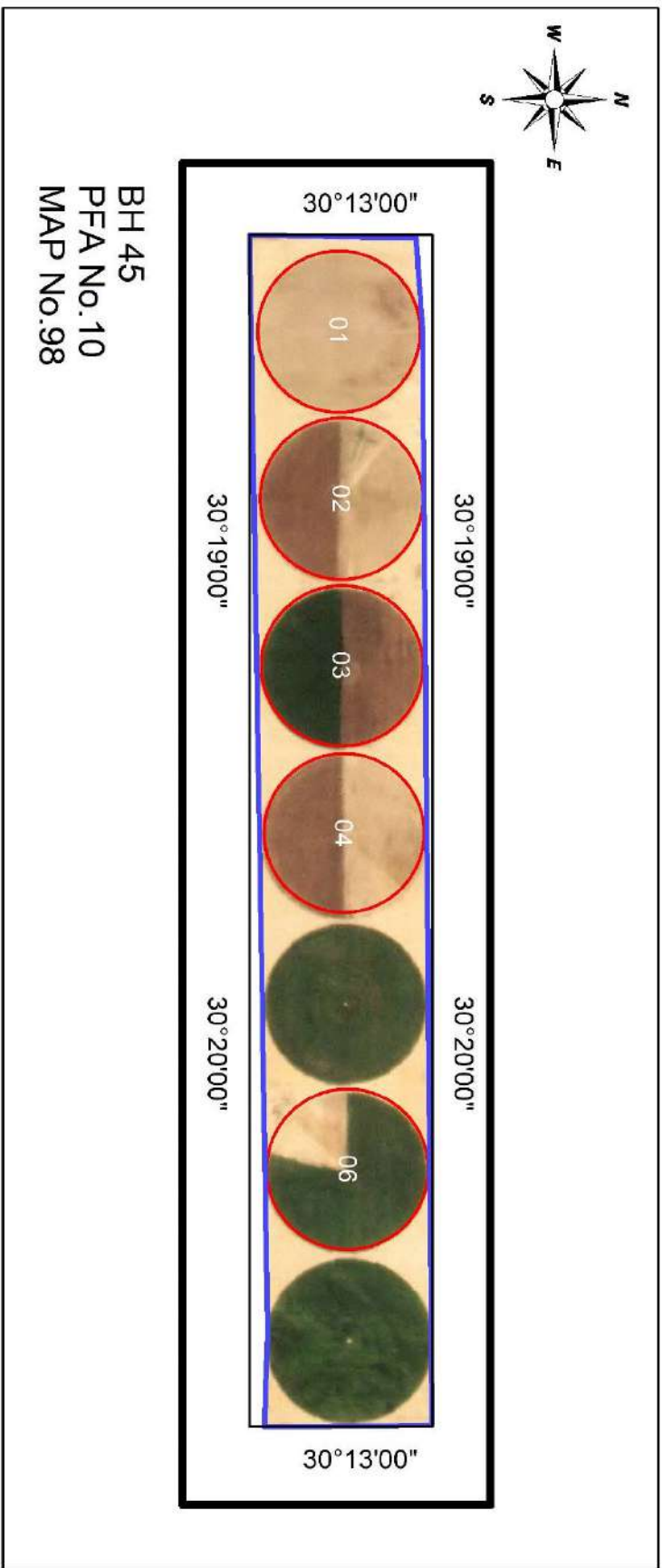
# El Gamal Elmasria 2 Farm



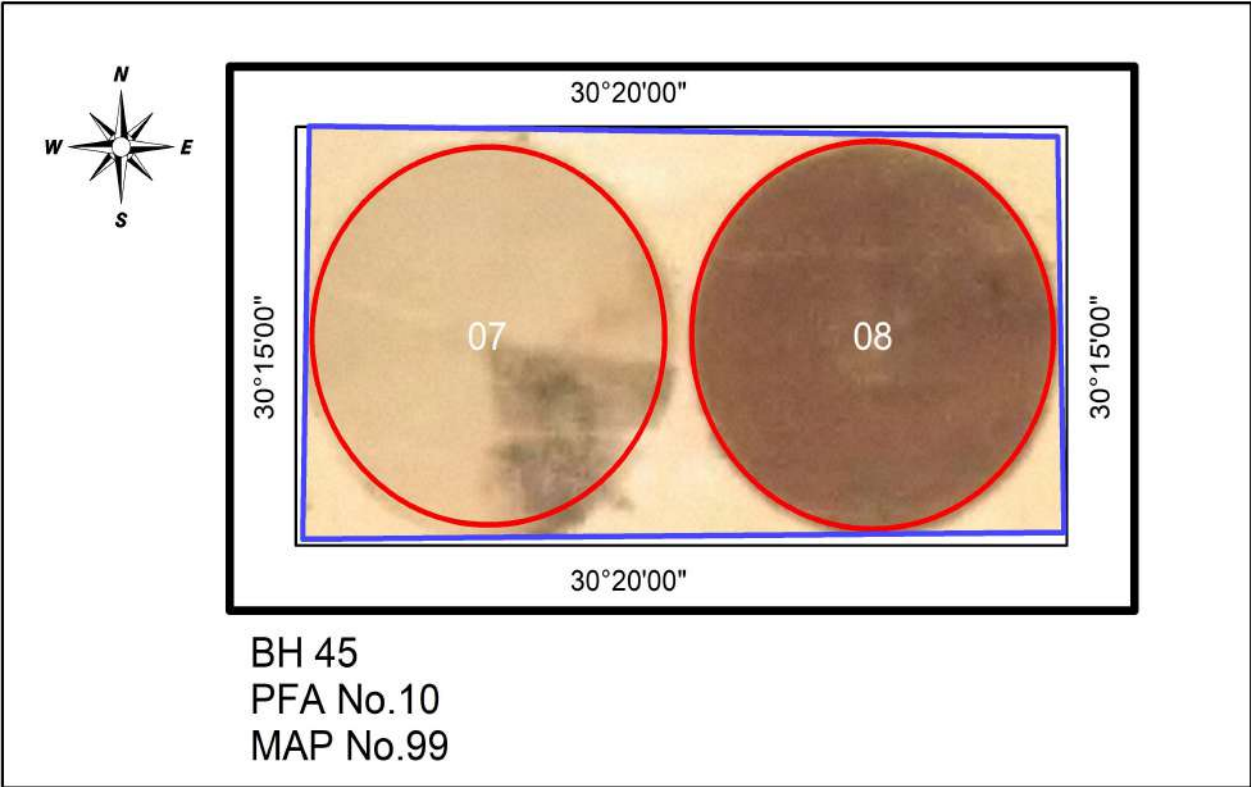
# Lottas Farm



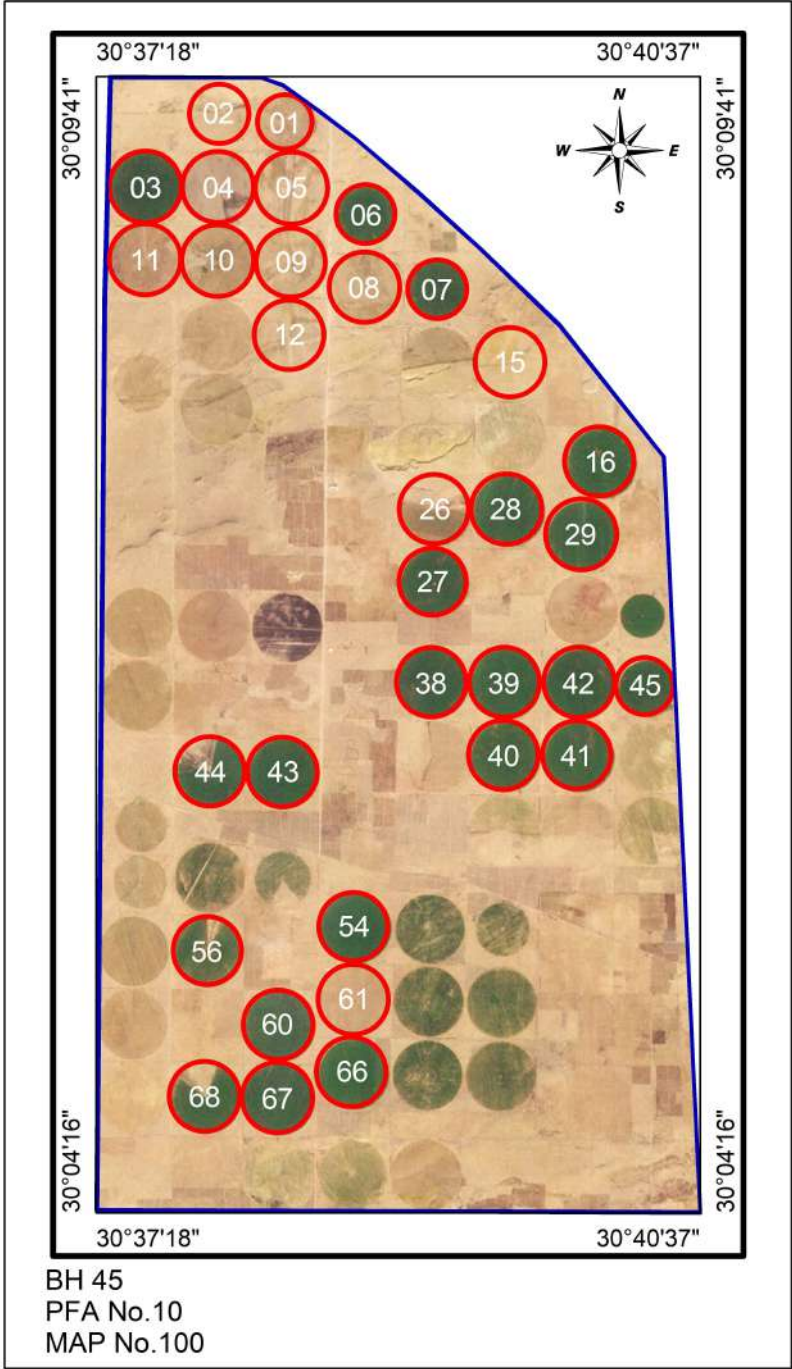
# EL Fatah 1 Farm



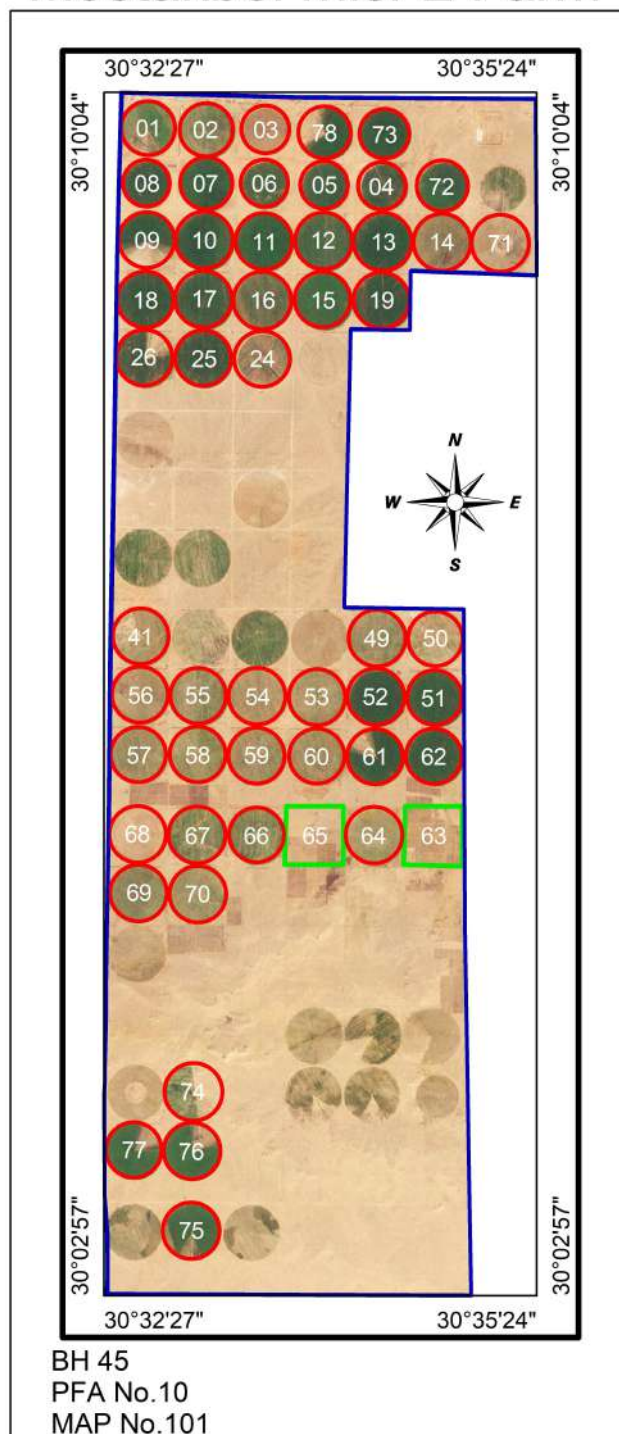
# EL Fatah 2 Farm



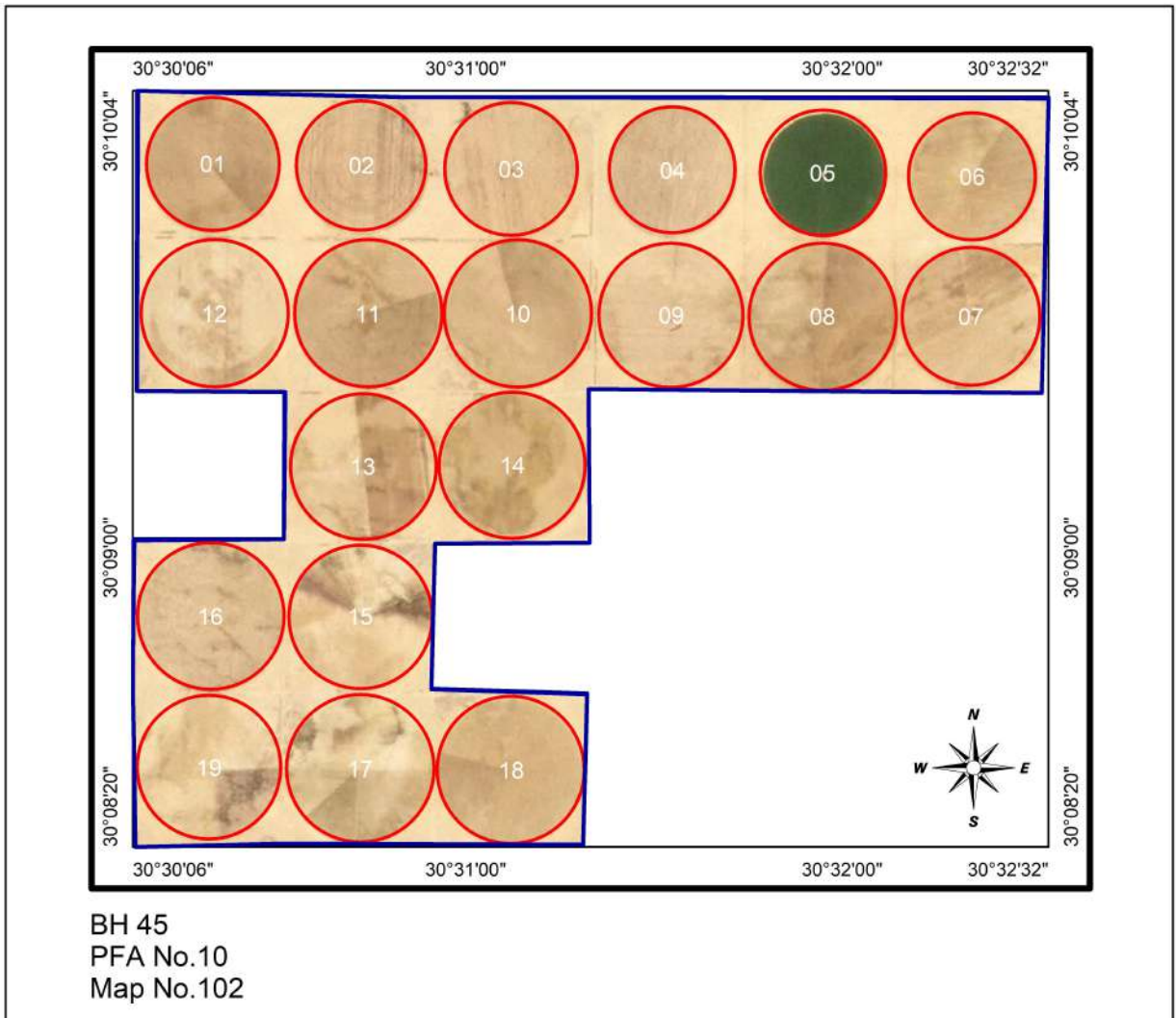
# Mostakbel misr 1 Farm



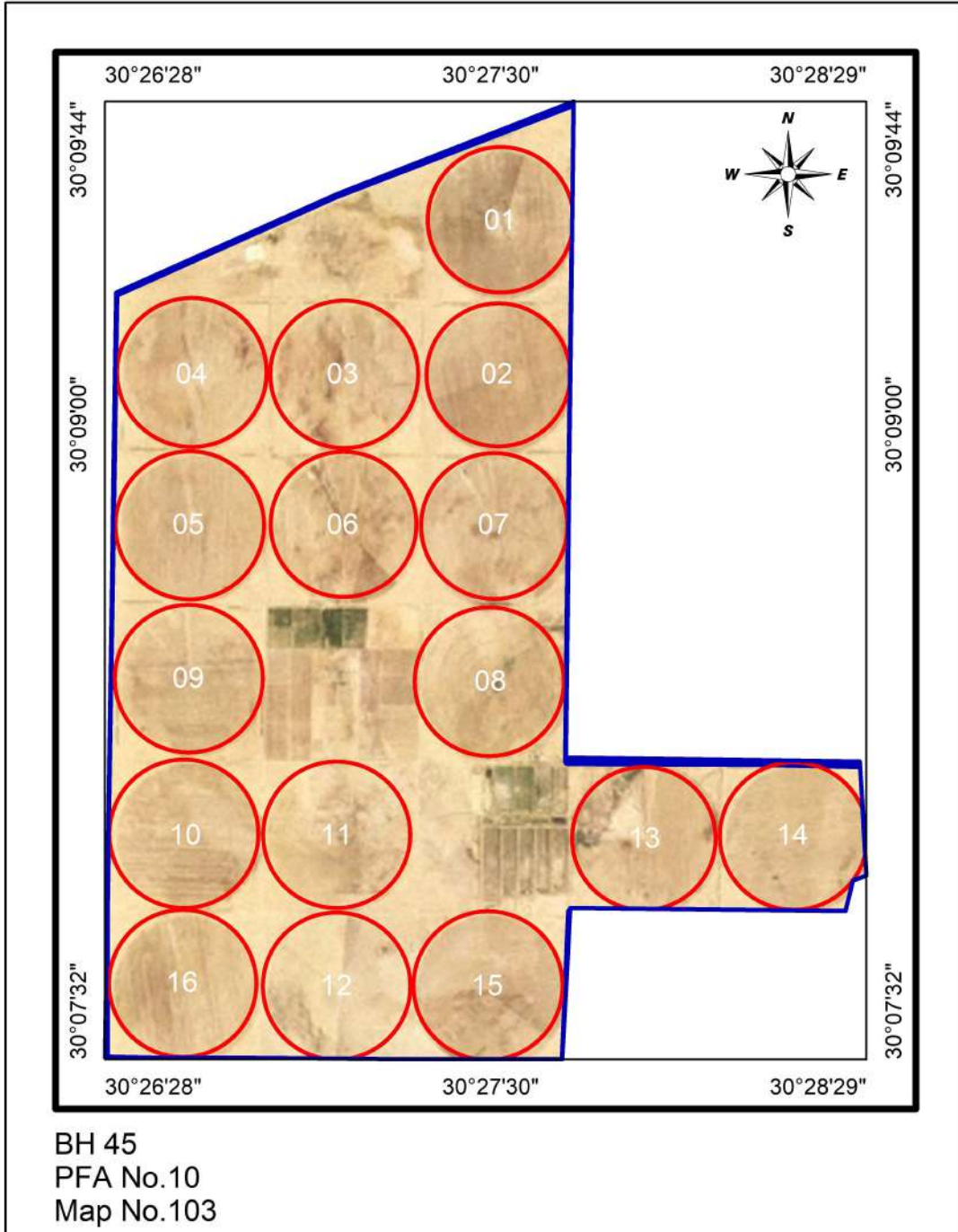
# Mostakbel misr 2 Farm



# Mostakbel misr 3 Farm

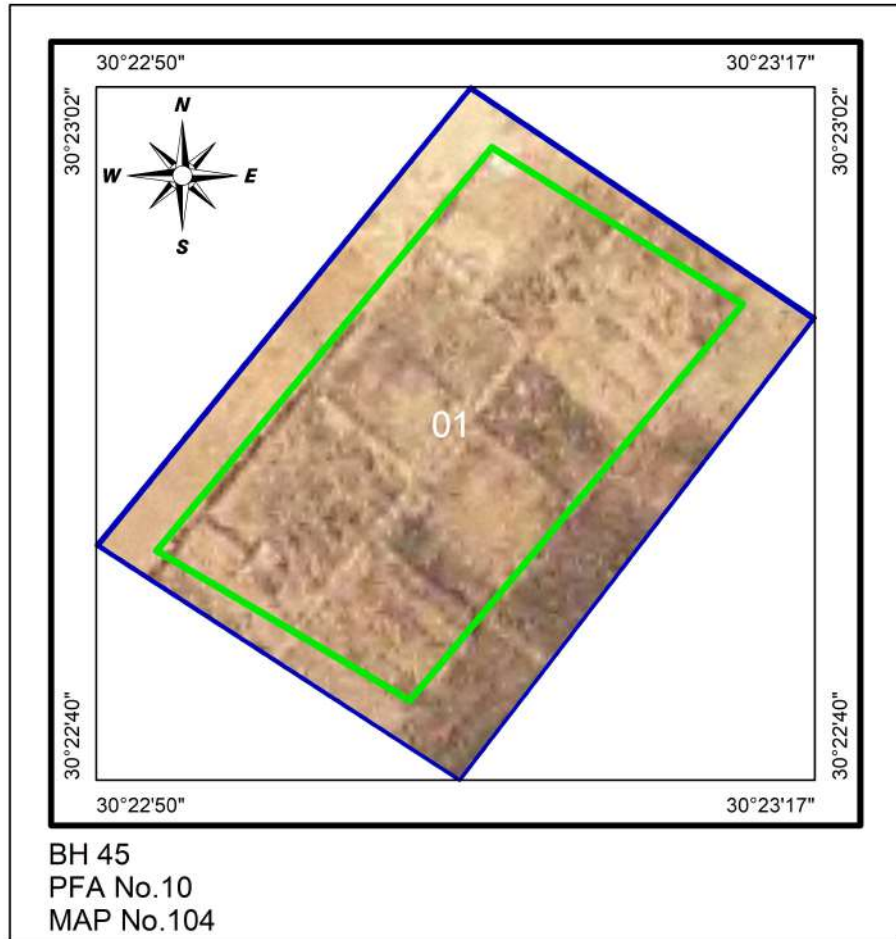


# Mostakbel misr 4 Farm

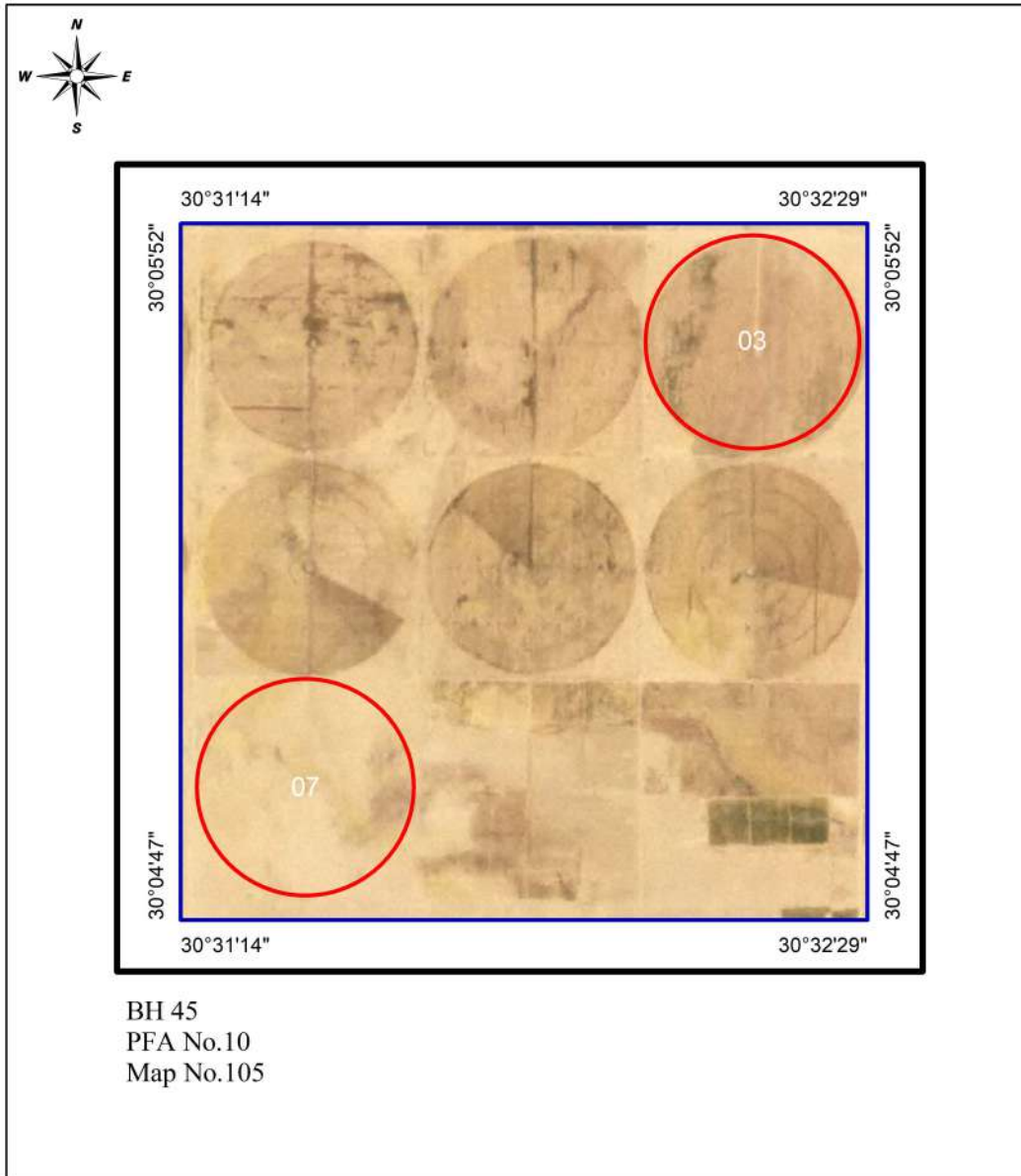




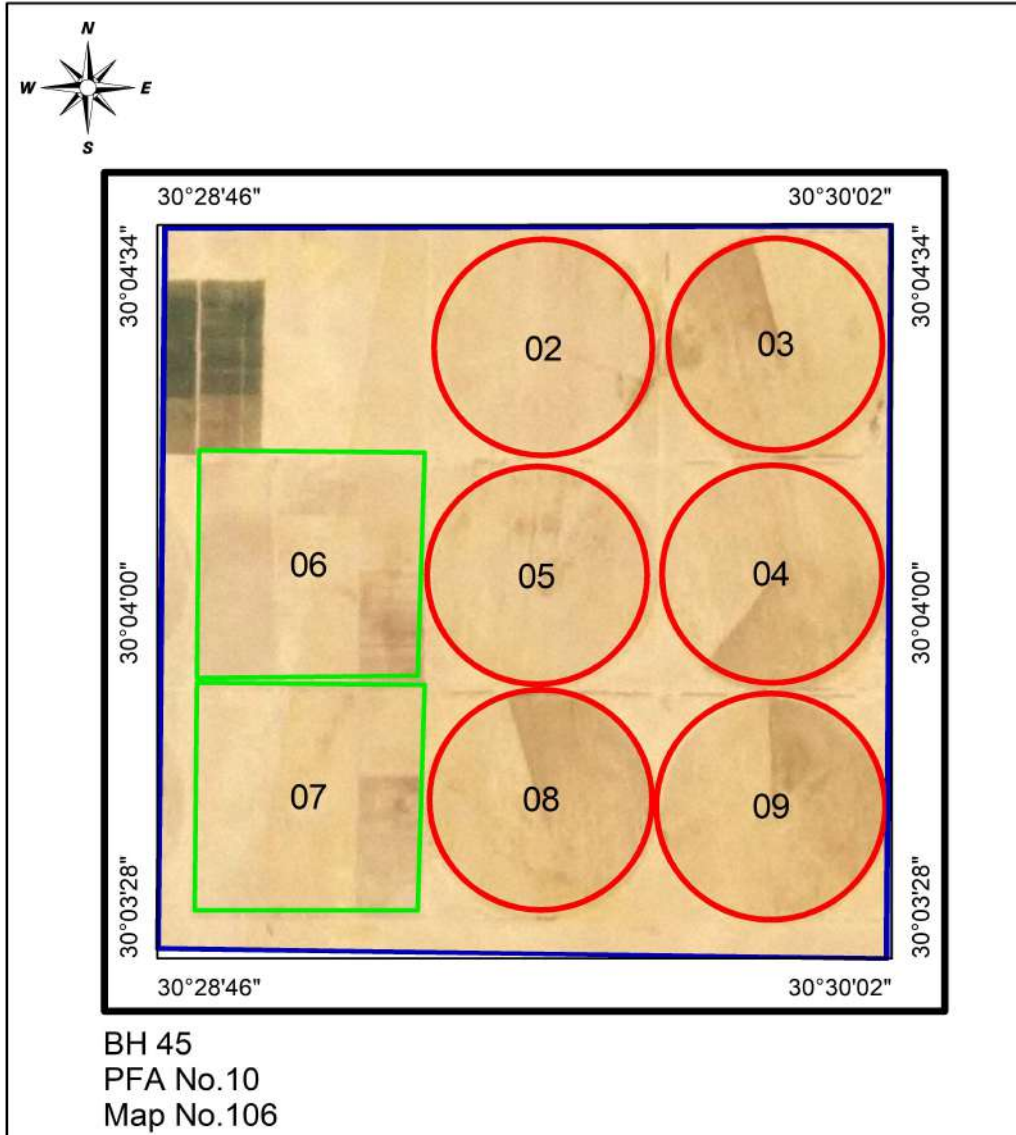
# EL Mahaba Farm



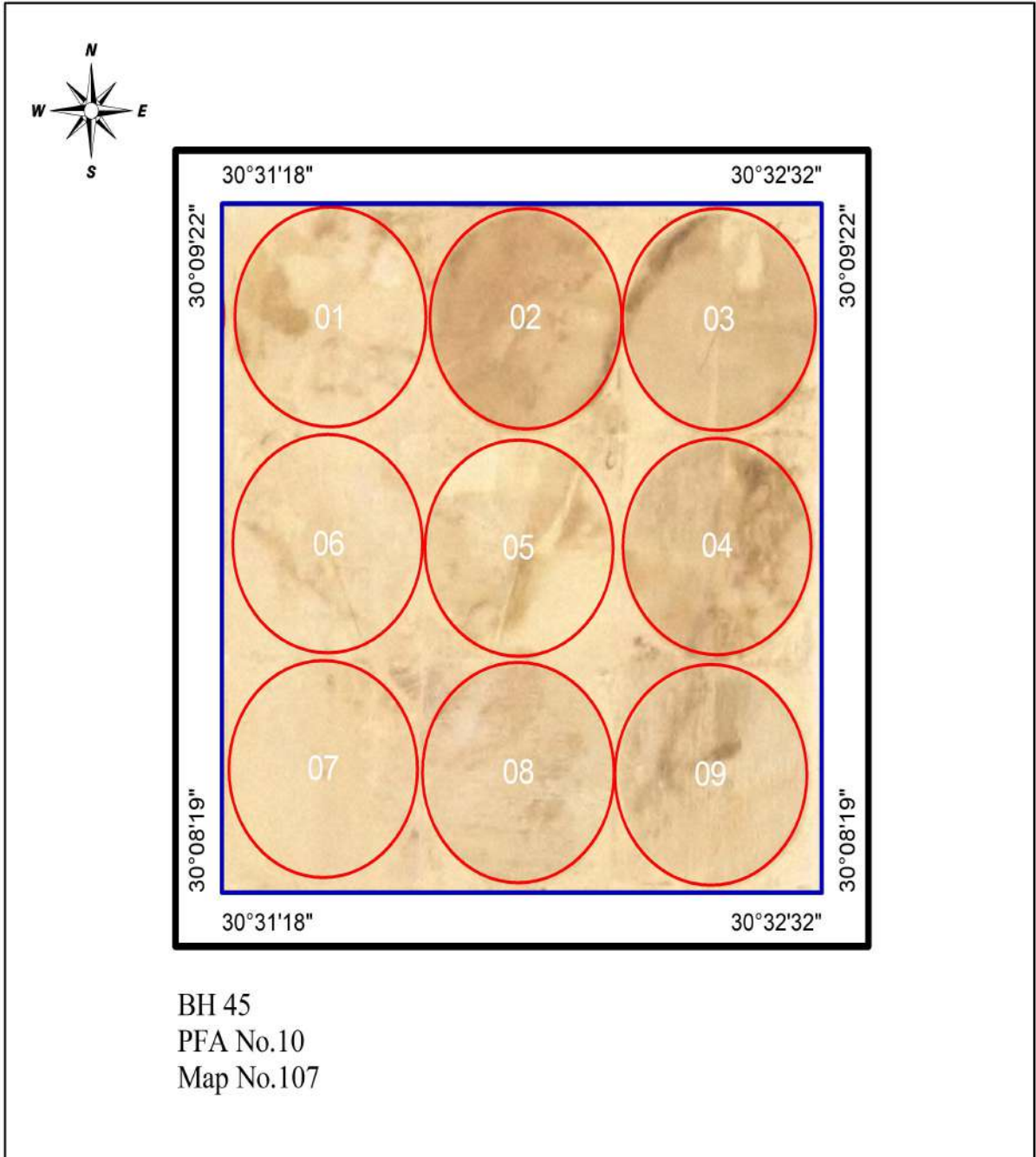
# EL Gannh Farm



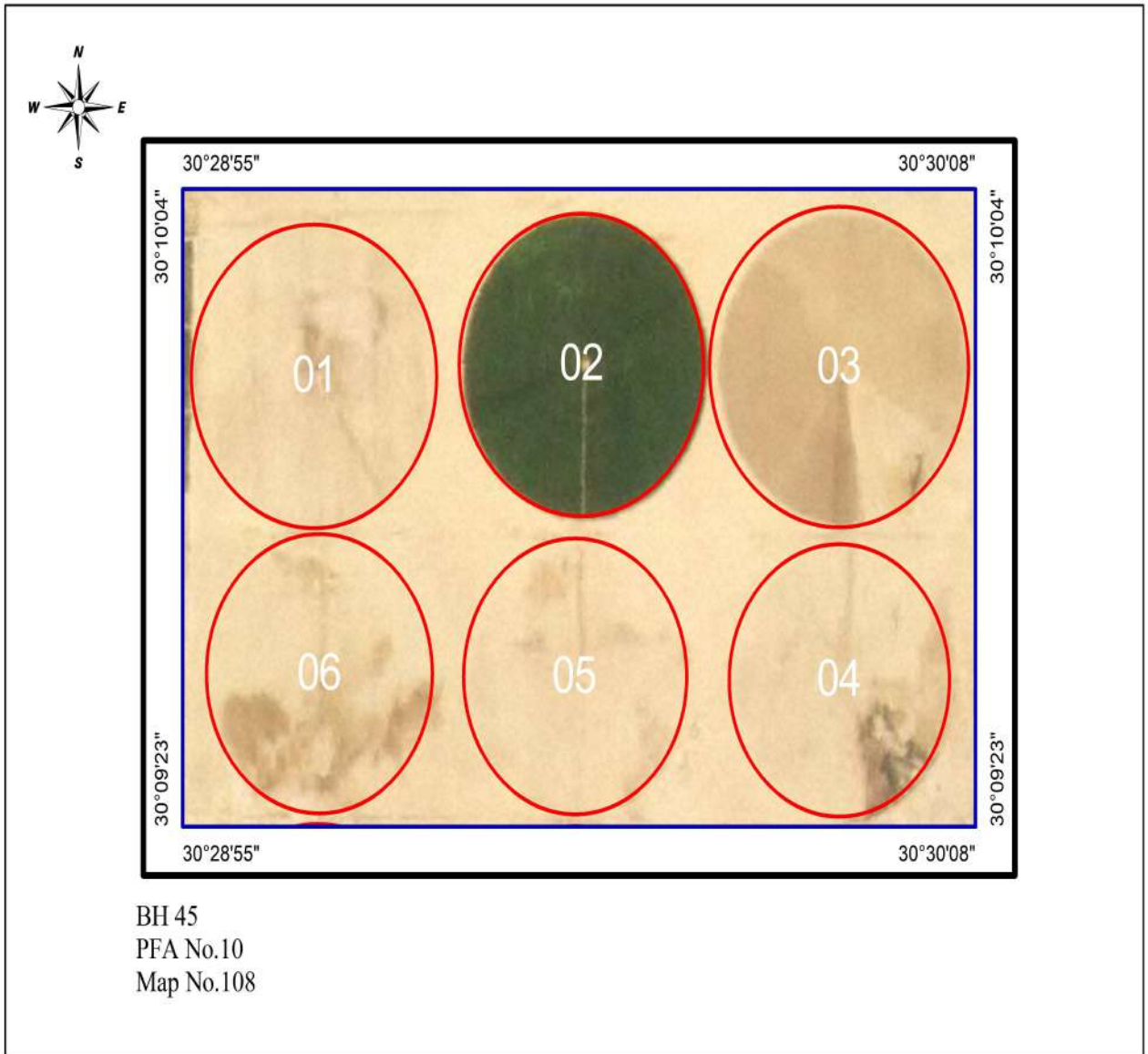
# Istthmar misr Farm



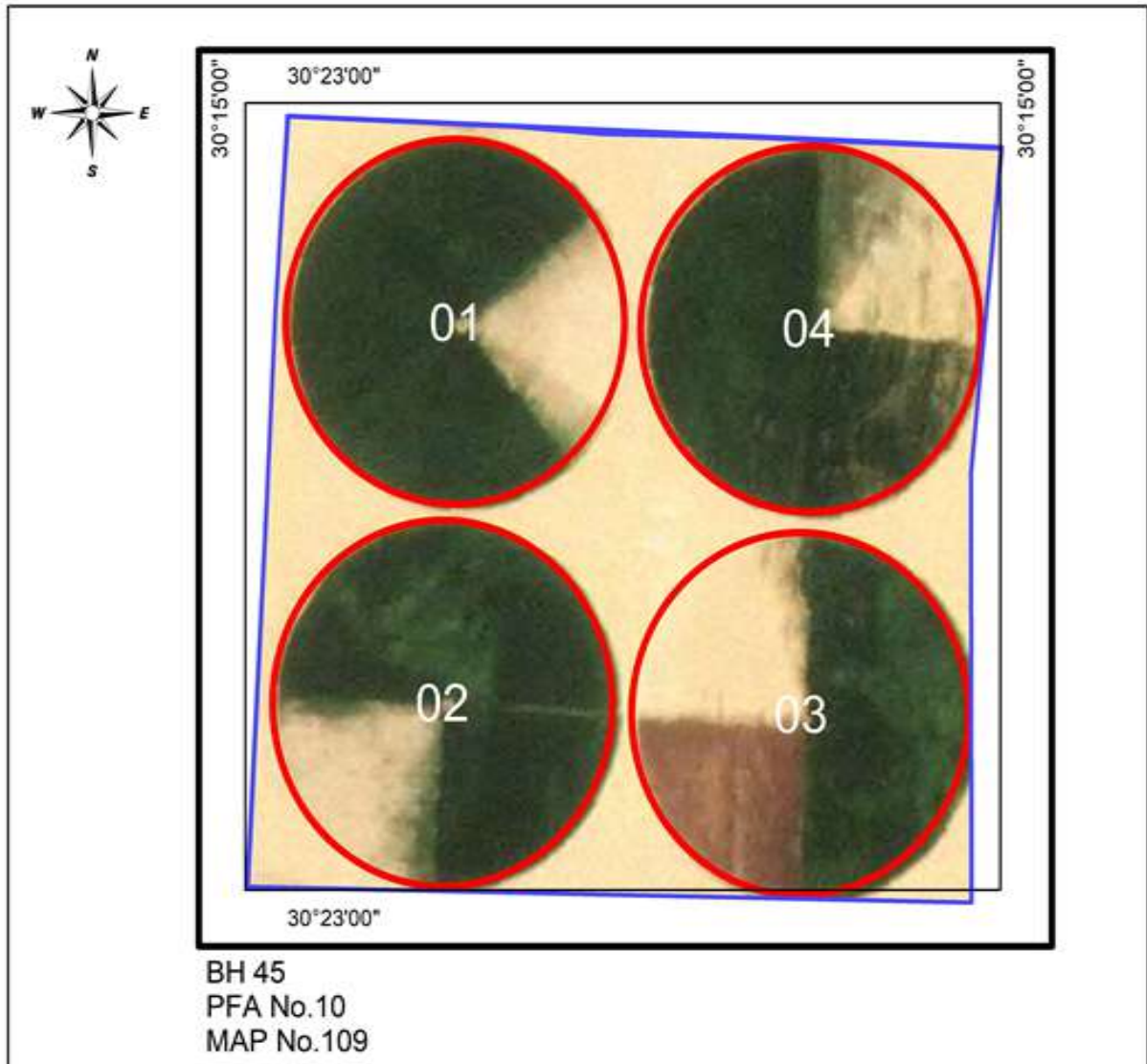
# EL Tazweed Farm



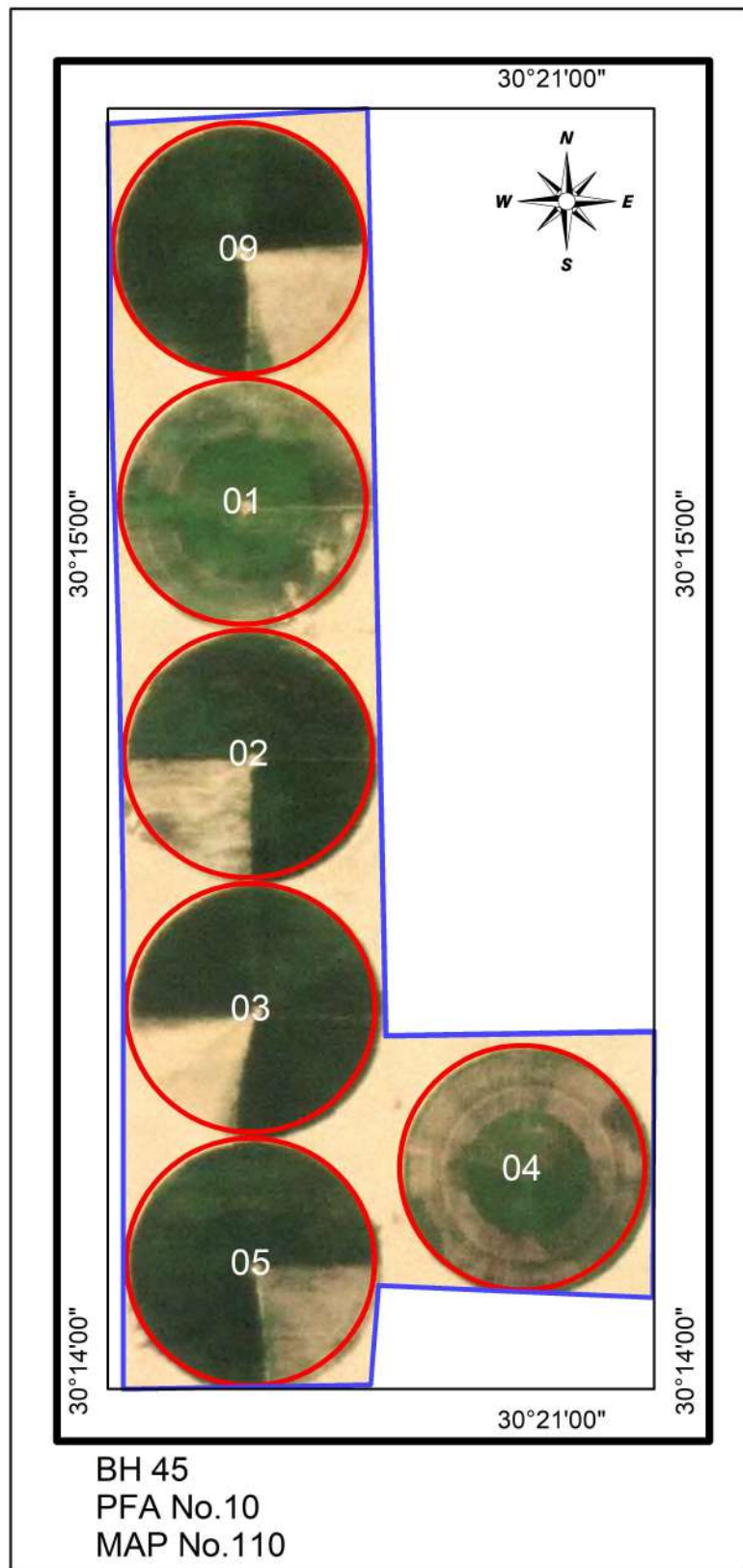
# EL Zahraa Farm



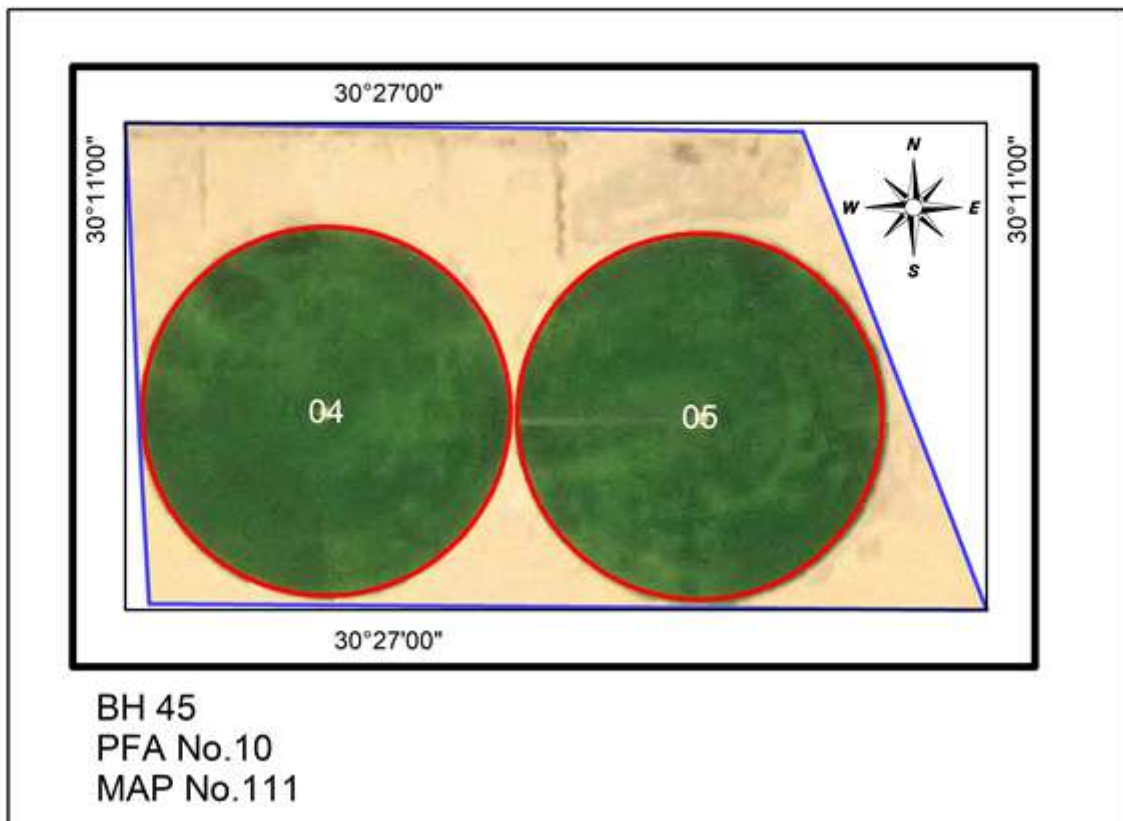
# Gana 3 Farm



# Leen Farm

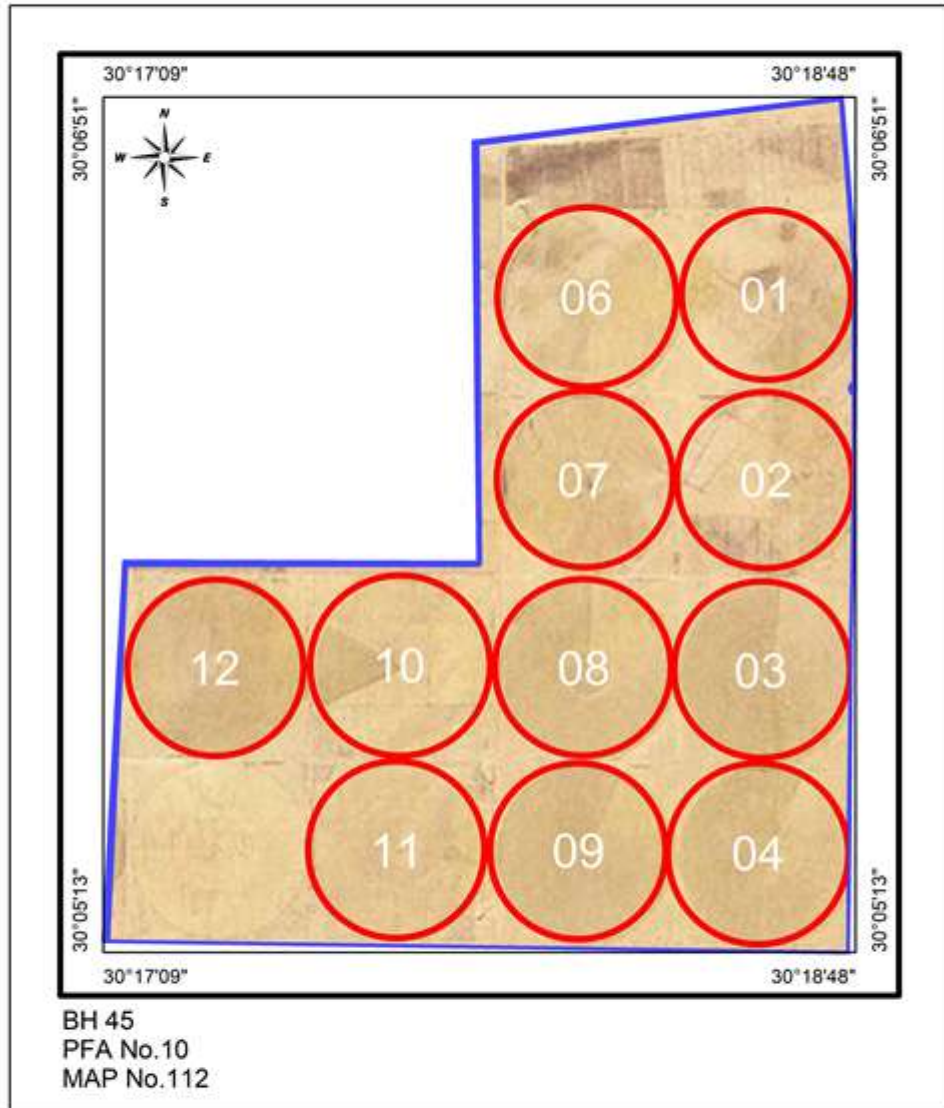


# zina Farm

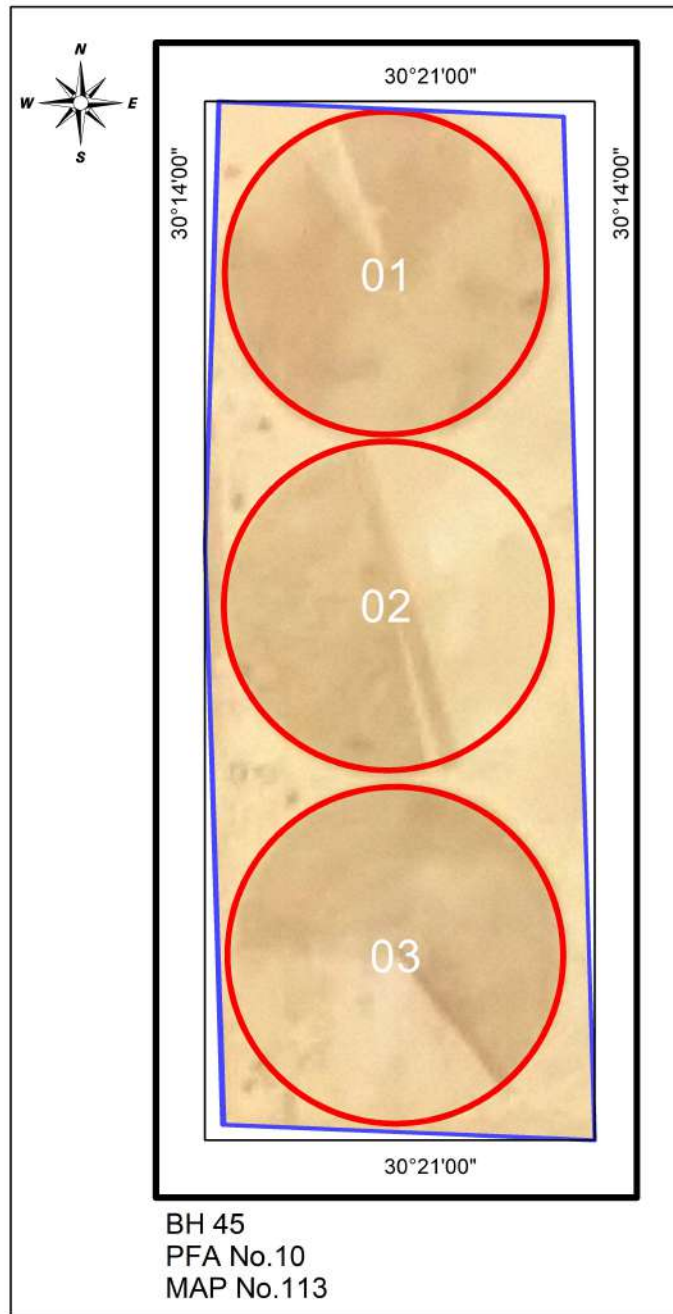




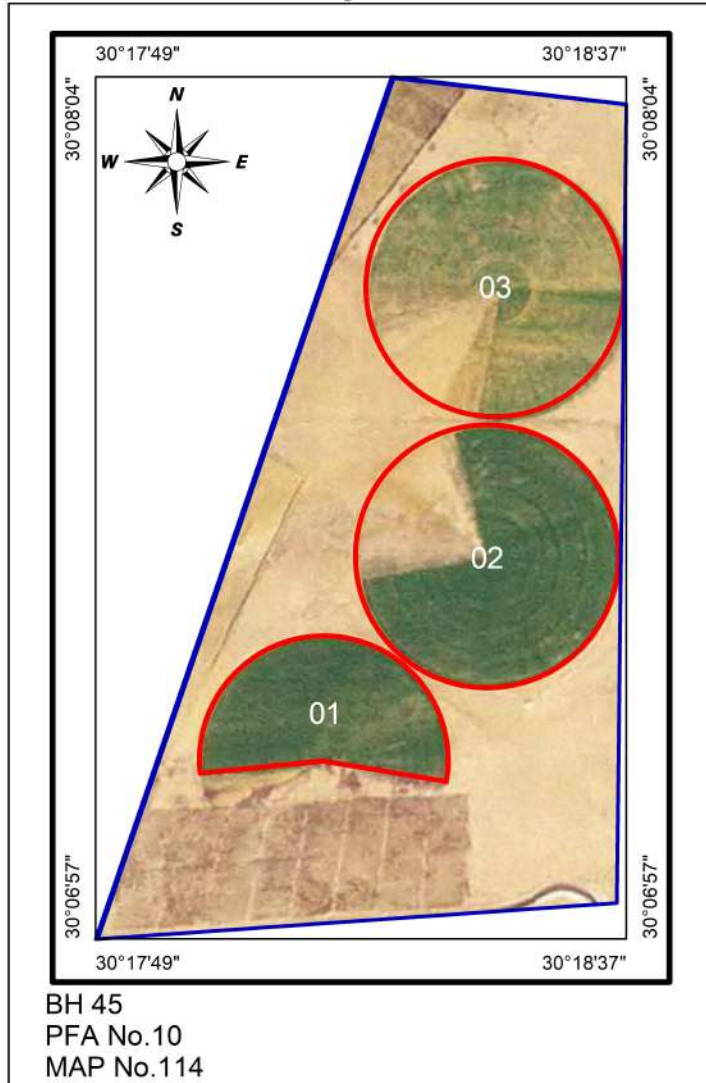
# Man Farm



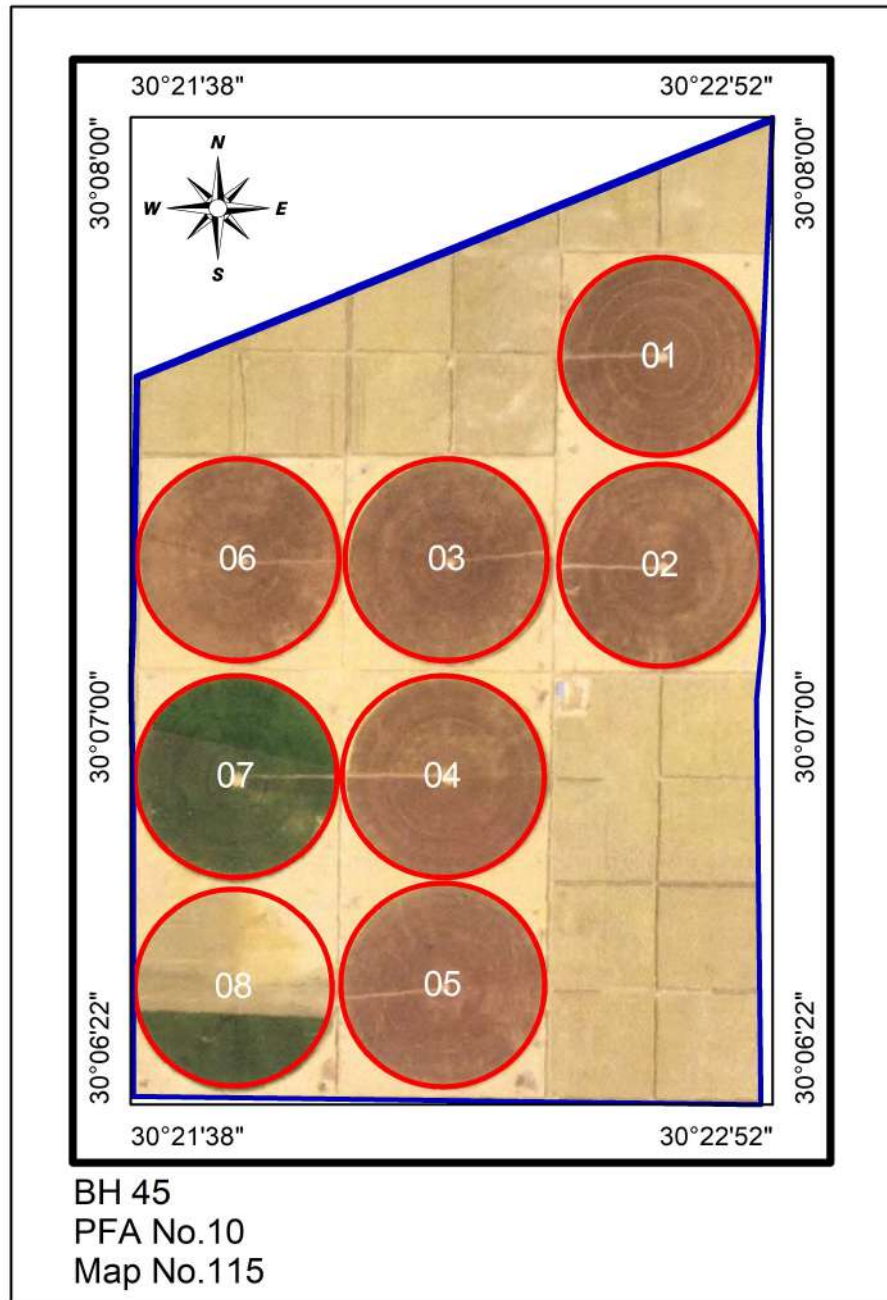
# El-Bostan Farm



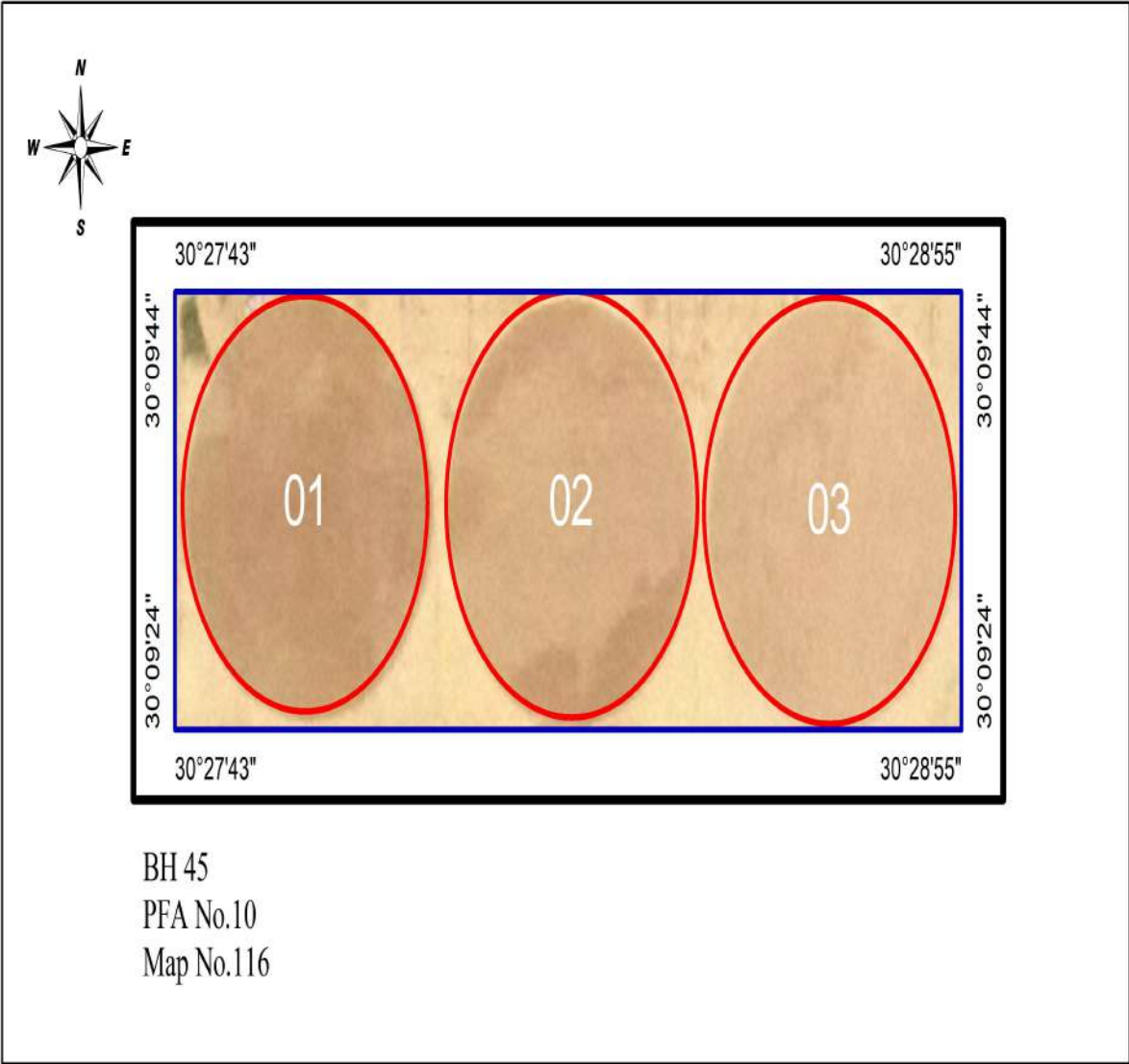
# Joudy Farm



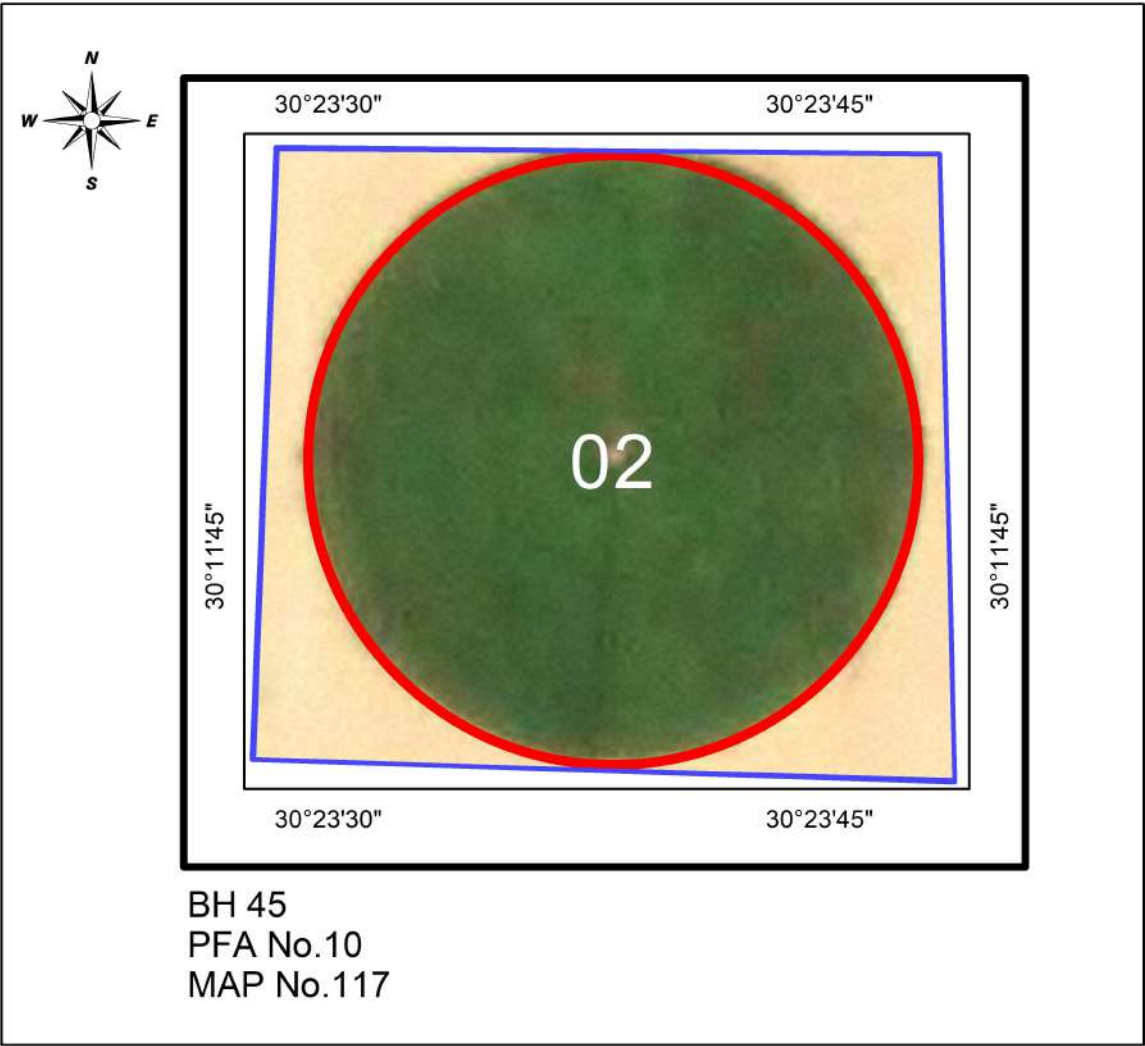
# Wadi El-Noor Farm



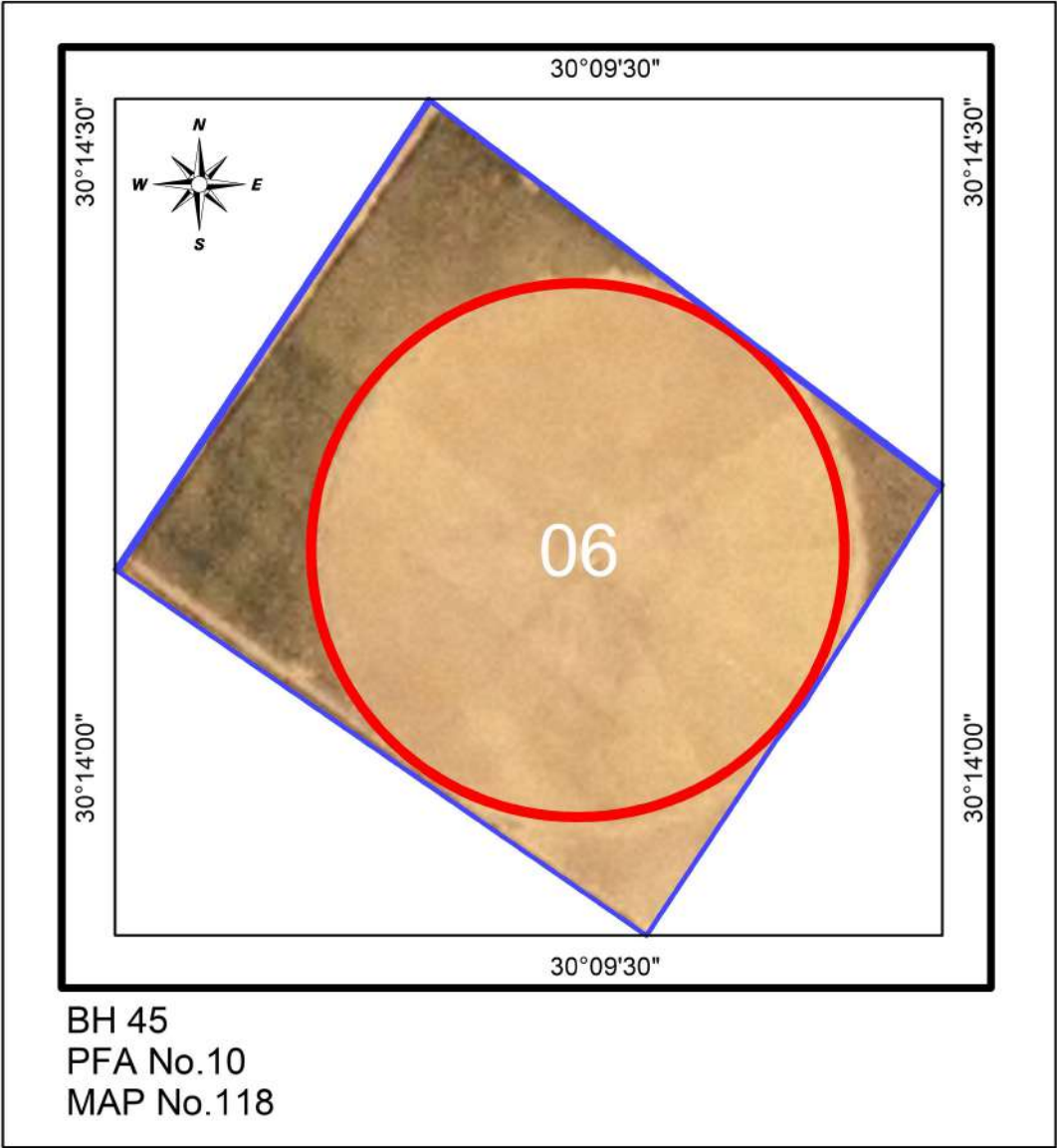
# EL-Handasia Farm



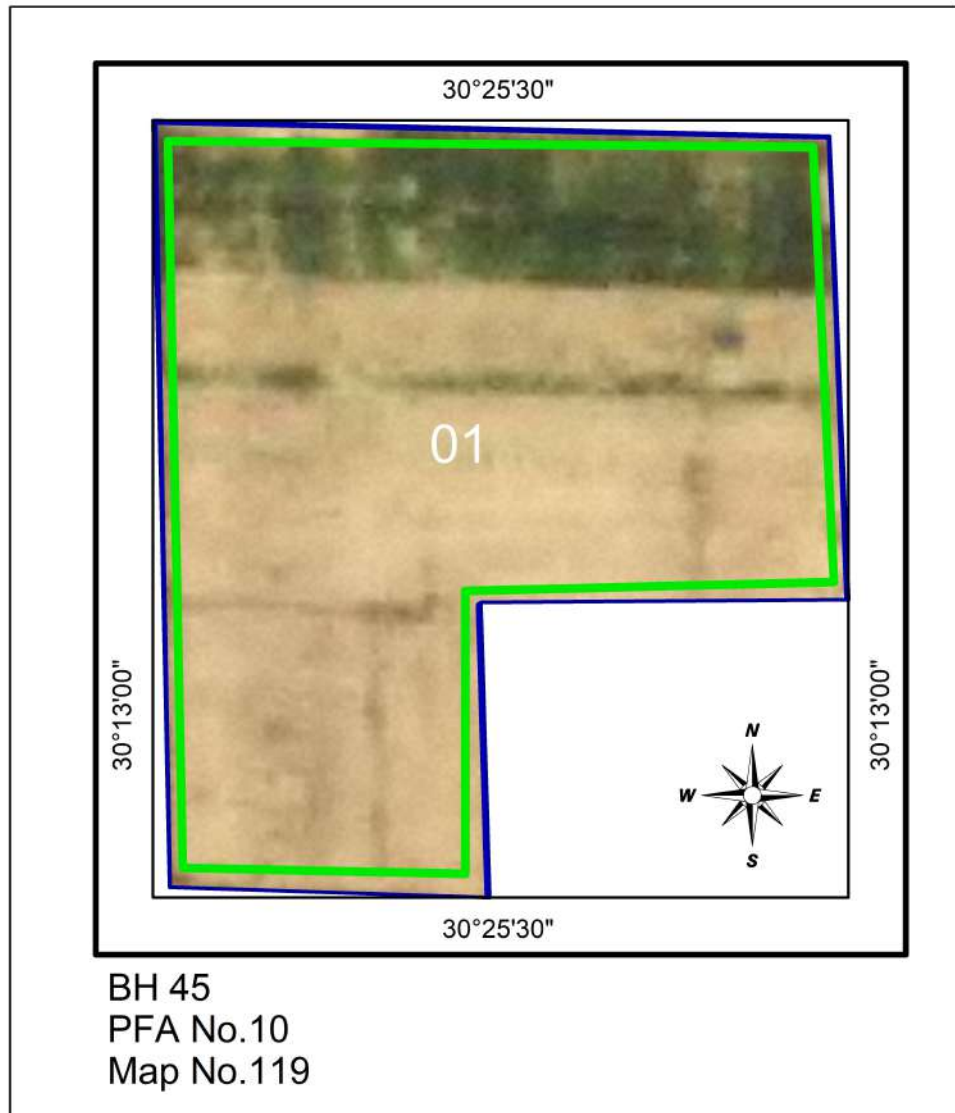
# Gana 4 Farm



# Nana 2 Farm

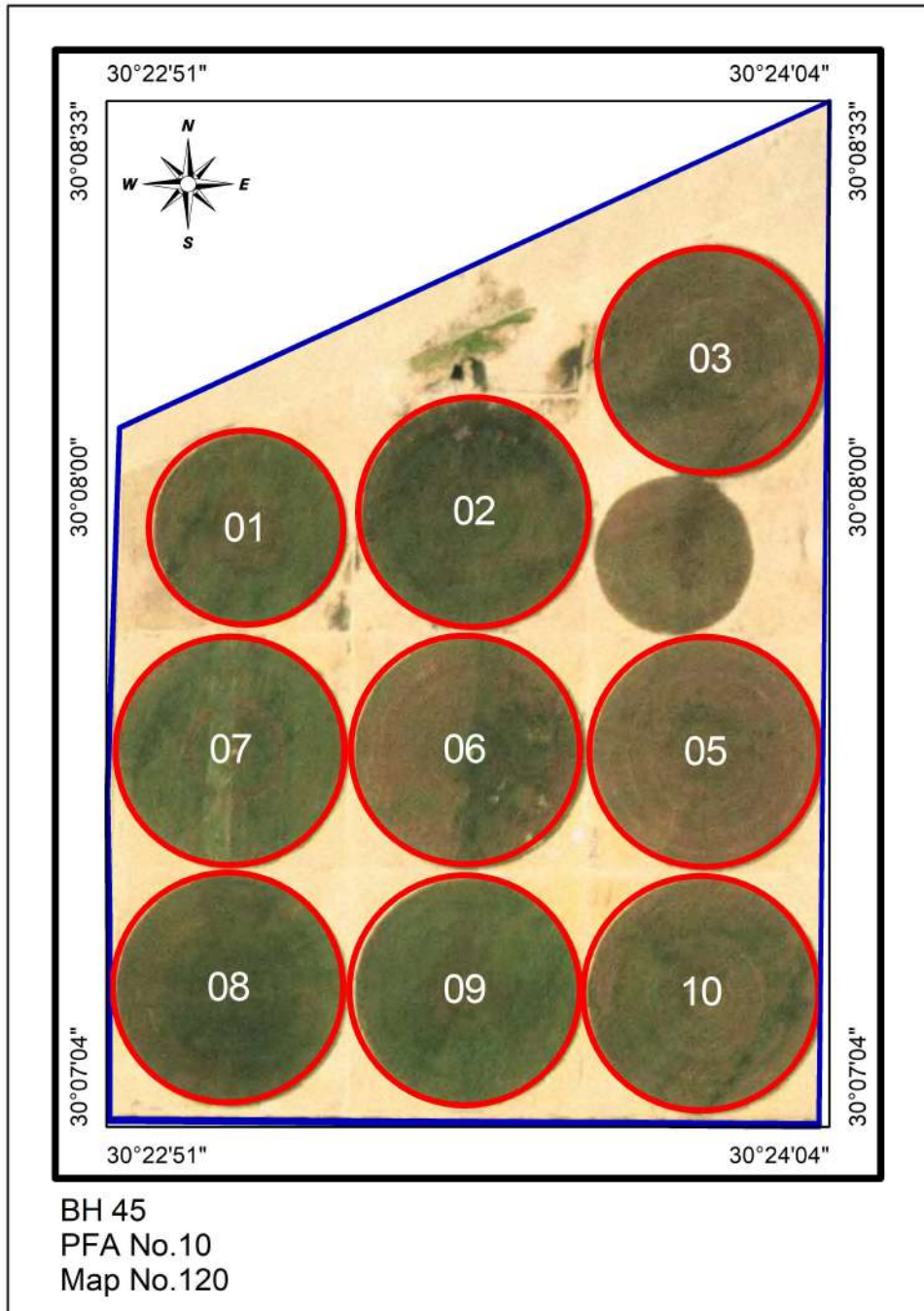


# Al Rabah Farm

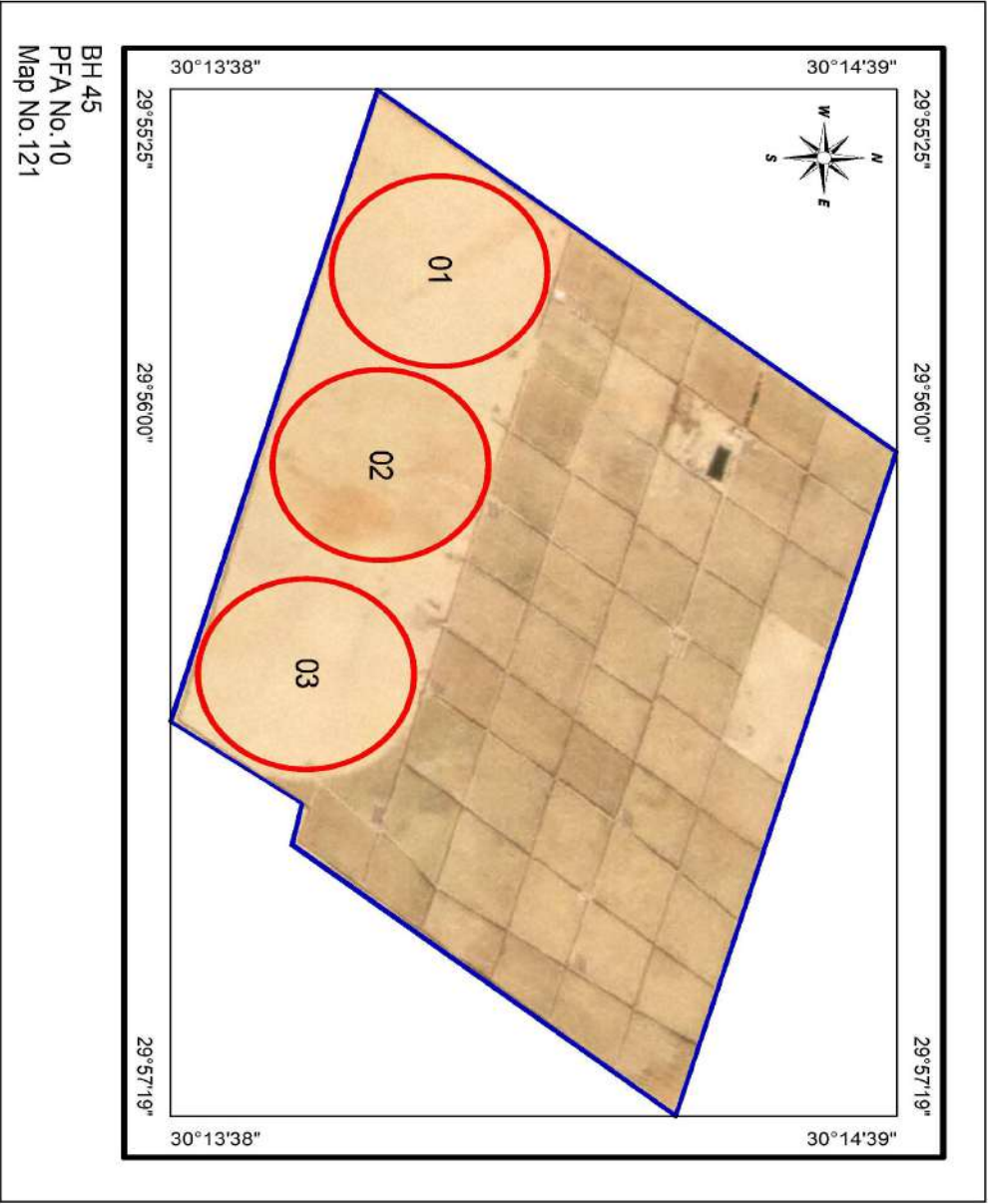




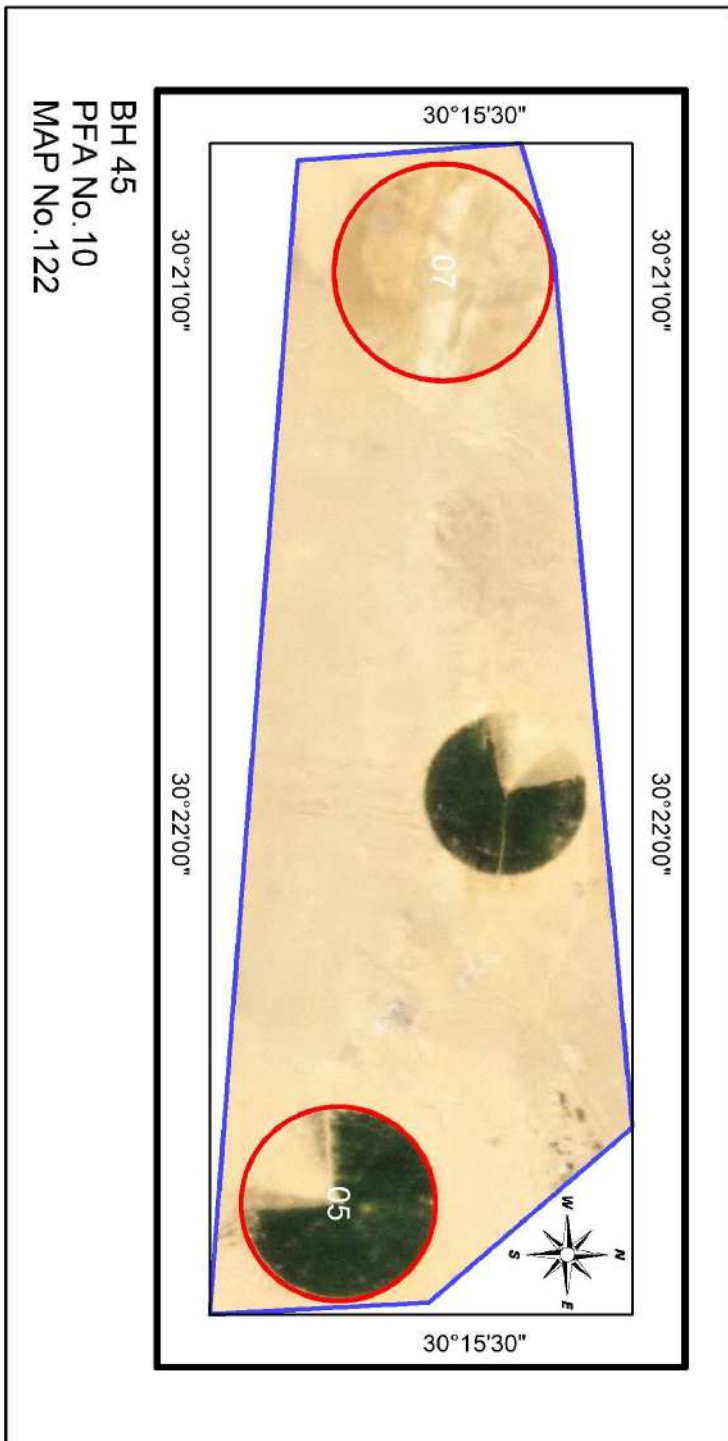
# Lottas 2 Farm



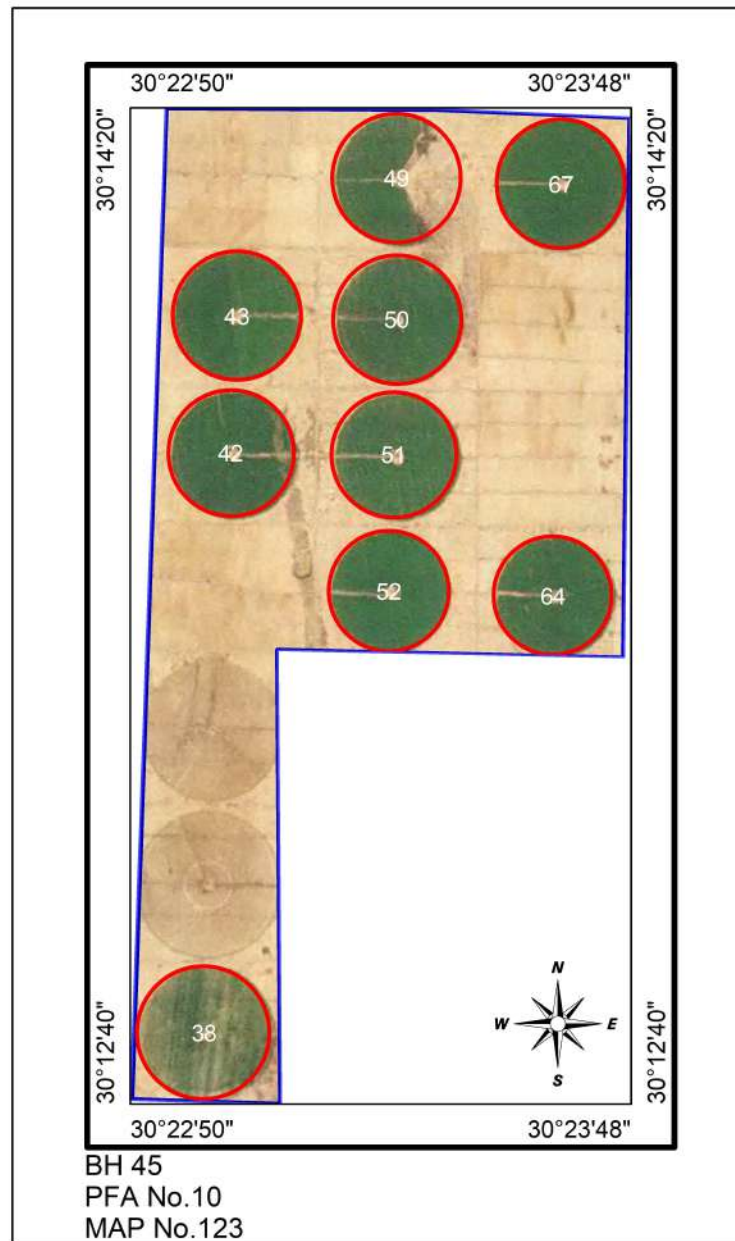
# Khasab Farm



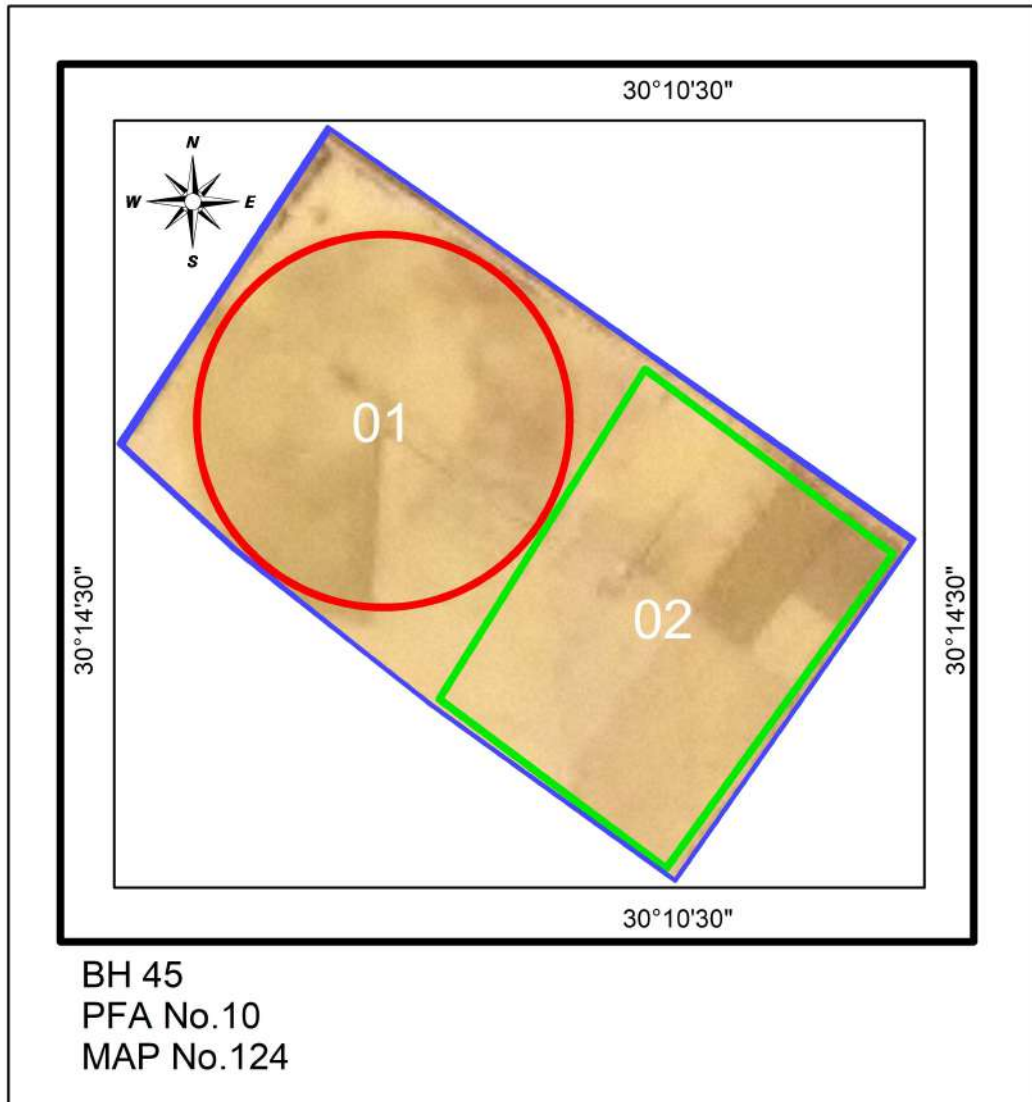
# Almeidan 1 Farm



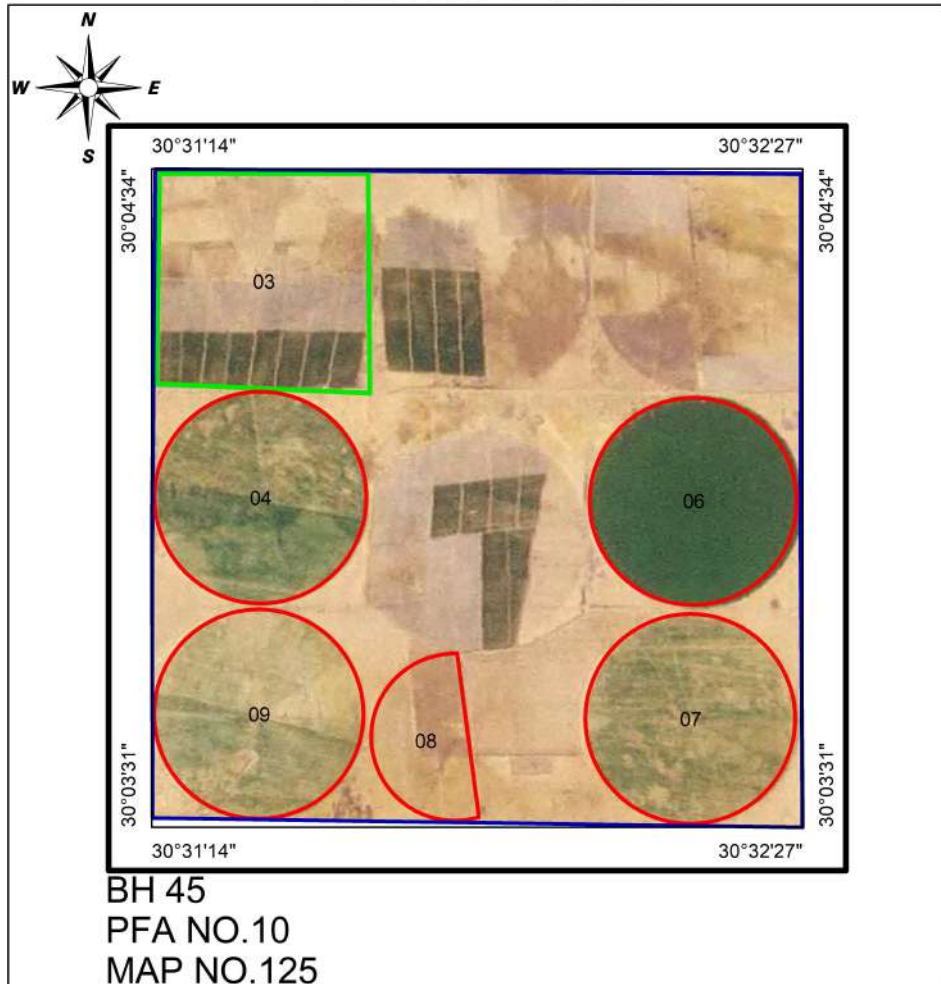
# Almeidan 2 Farm



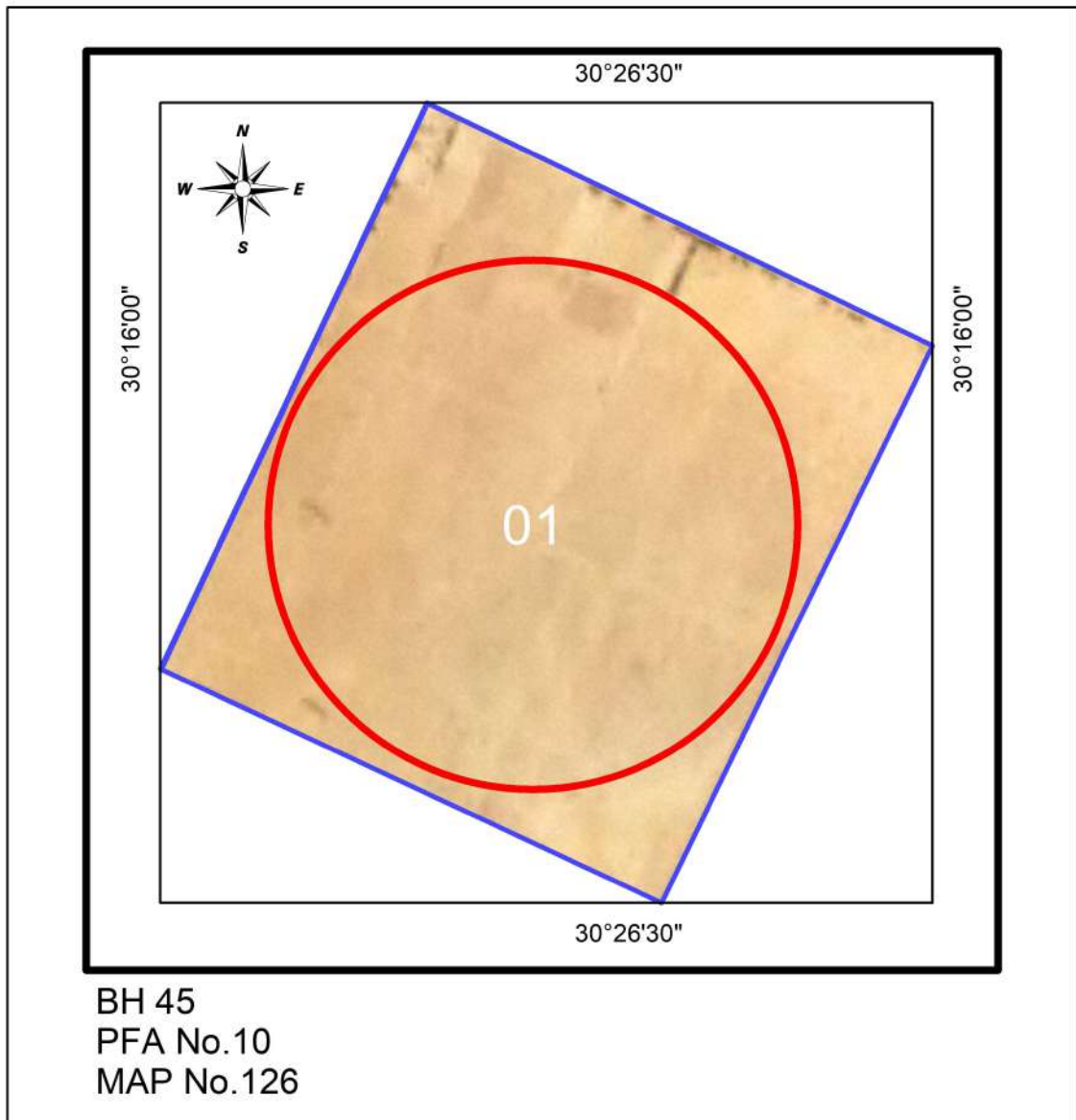
# El-Manar Farm



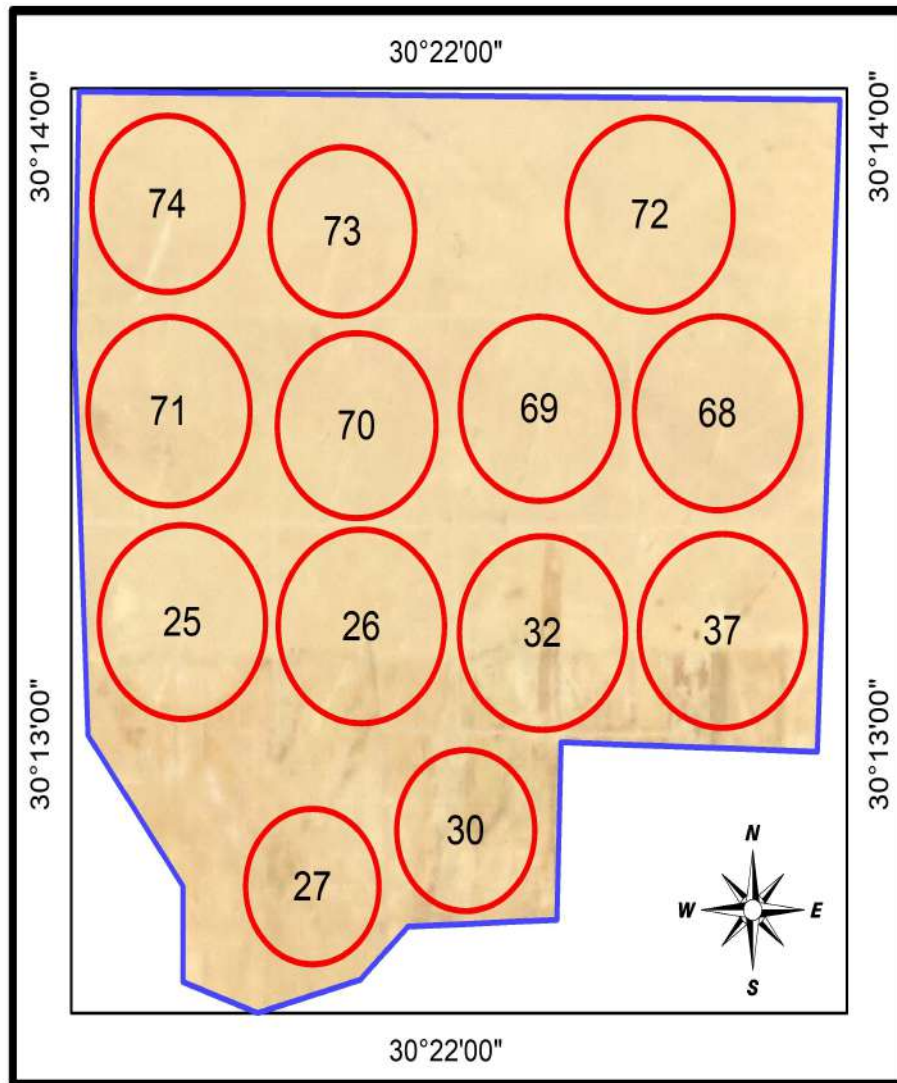
# Tama Farm



# Agro Dvac Farm



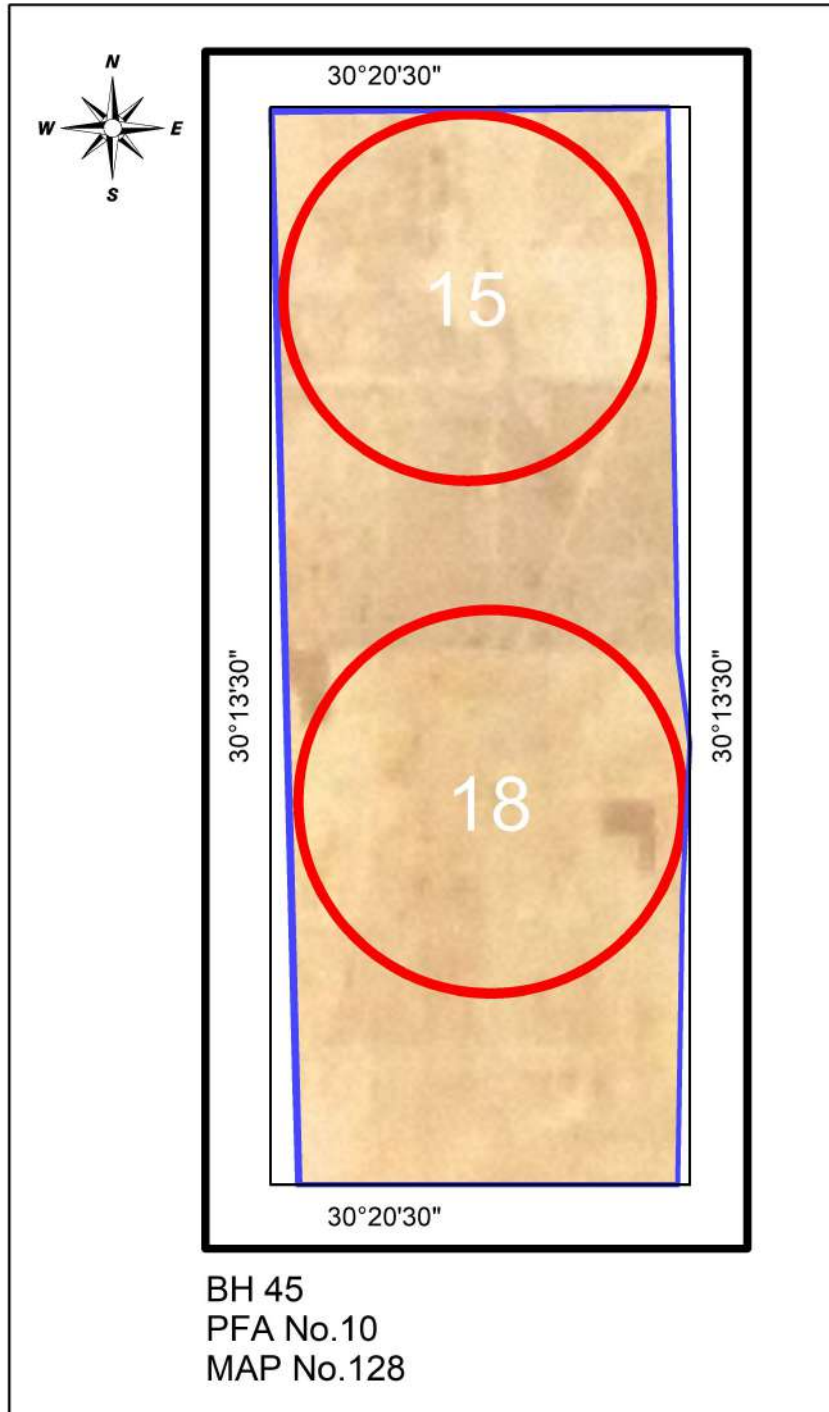
# Almeidan 3 Farm



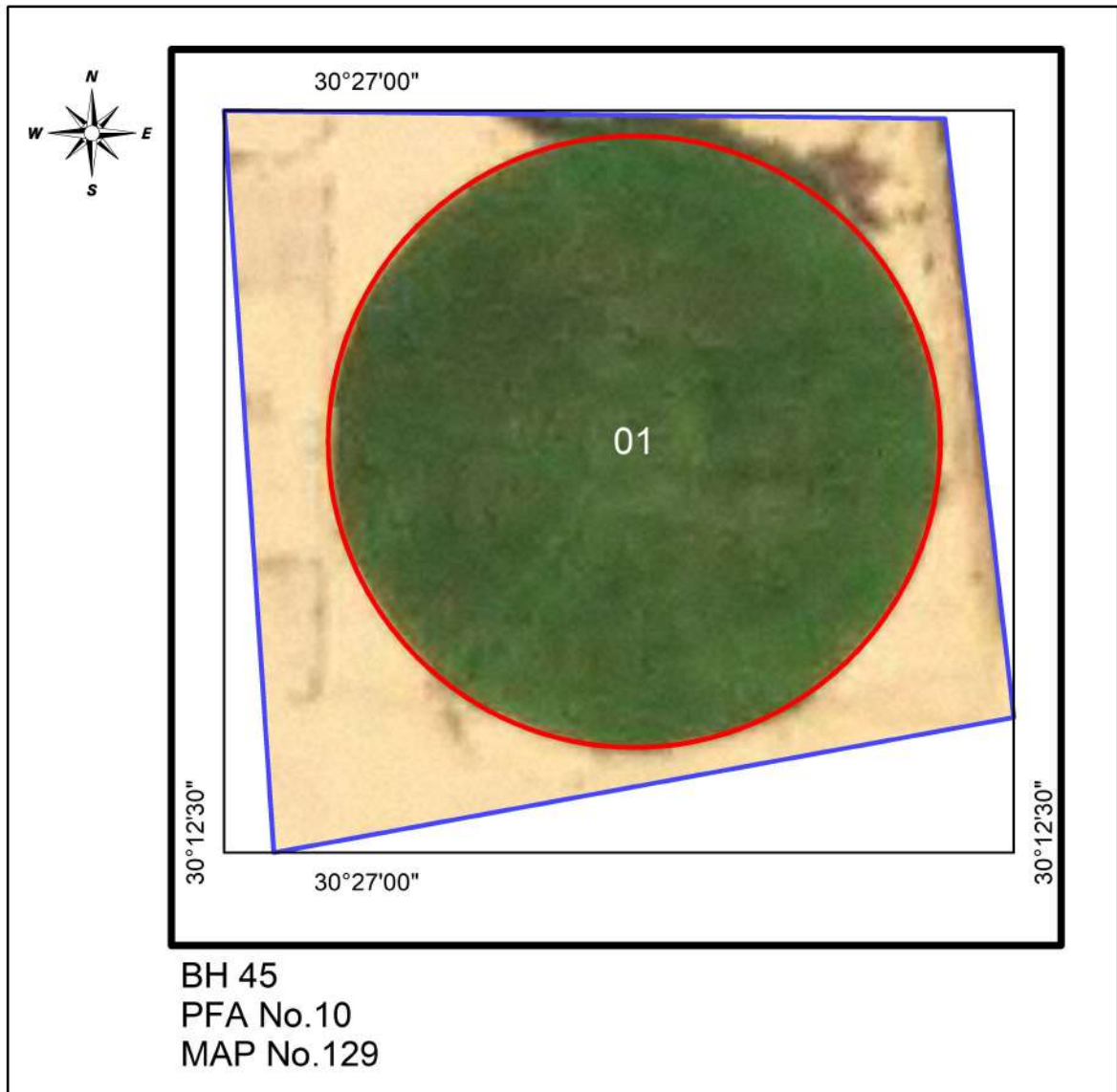
BH 45  
PFA No.10  
MAP No.127



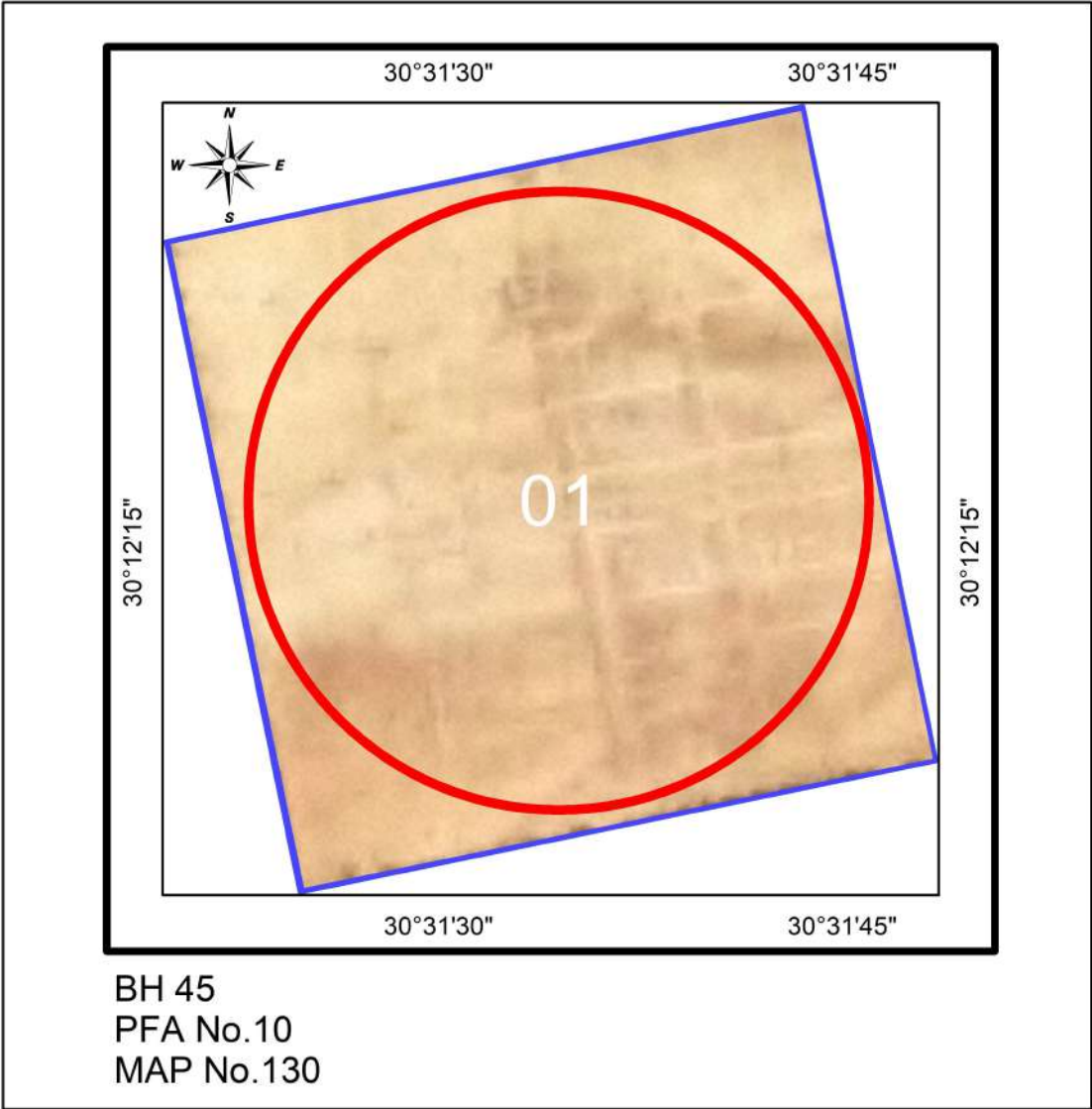
# Almeidan 4 Farm



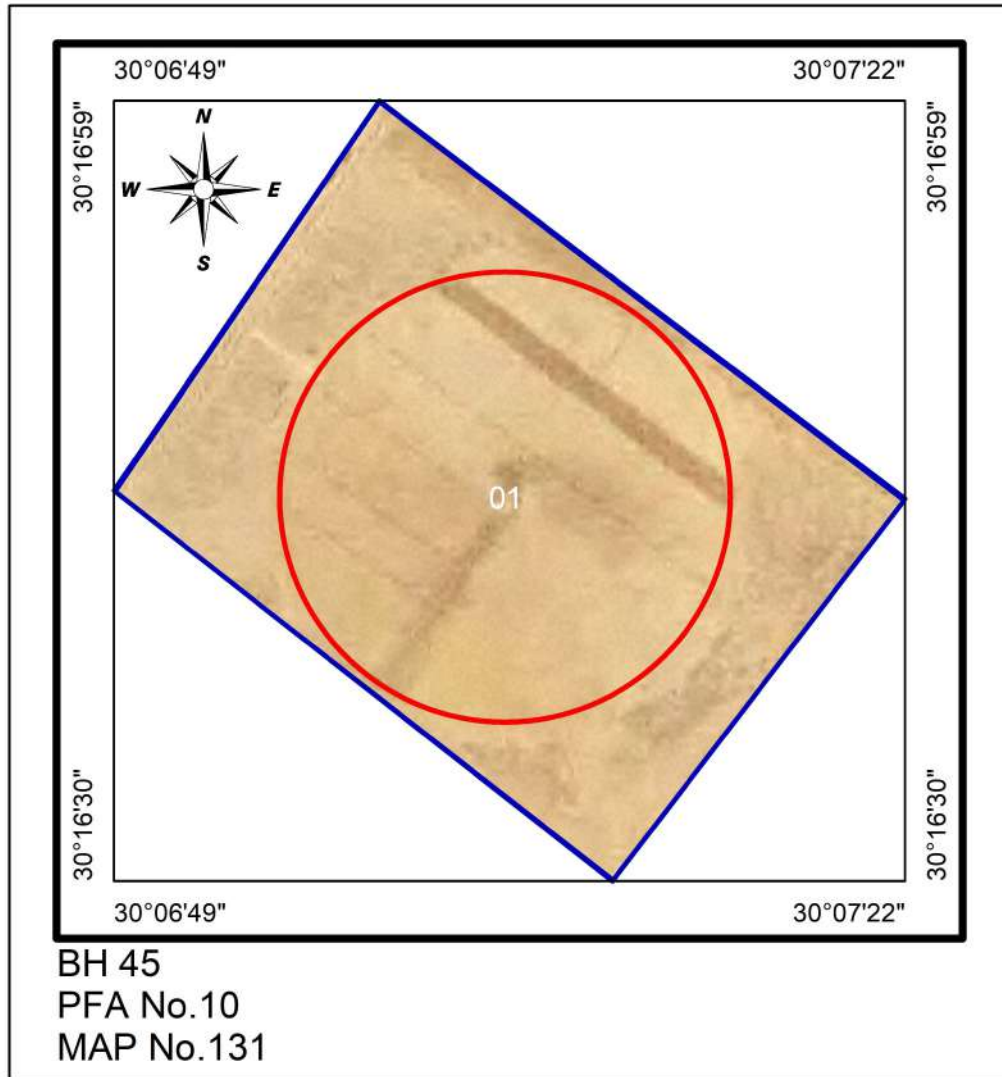
# Tanbol Farm



# Green Farm



# El-Rawda2 Farm



*Pest Free Area Sheet*  
*El-Beheira (BH) 45, PFA No.11*

1. Name of PFA: Gharb El-Nubaria
2. No. of maps: 32
3. Boundaries:
  - North: PFA 12 & Desert area
  - South: PFA 14 & PFA 10
  - East: PFA 14
  - West: Desert area
4. Total pest free area ( feddan ): 69875
  - Total area proposed for potato: 21390
  - Total area proposed for export: 16210
5. Type of soil : Sandy
6. Irrigation system: Drip, Over Head Sprinkler and Pivot Irrigation System.
7. Source of water: El-Nasr Canal and wells
8. Rotation system 

2019/2020	2020/2021	2021/2022
Summer season: Maize, Peanut	Peanut, Melon & Potato	Maize & others
Winter season: Wheat, Clover and Potato	Wheat, Beans & Potato	Potato & Vegetables
9. No. of basins (pivots) : 69 (151)
10. Code No. of infection inside PFA and date of discovery: No
11. Is infection present upstream when surface water is used:
12. Seed source: Seeds tested for brown rot                      Result : free
13. No. of water samples tested: 444 (free)
14. No. of weed samples tested: 526 (free)
15. No. of potato samples visually inspected : 384 (free)
16. No. of basins (pivots) visually inspected: 3(26) (free)
17. No. of potato samples tested by IF for export : 651 (free)
18. No. of growers : 23
19. General remarks:

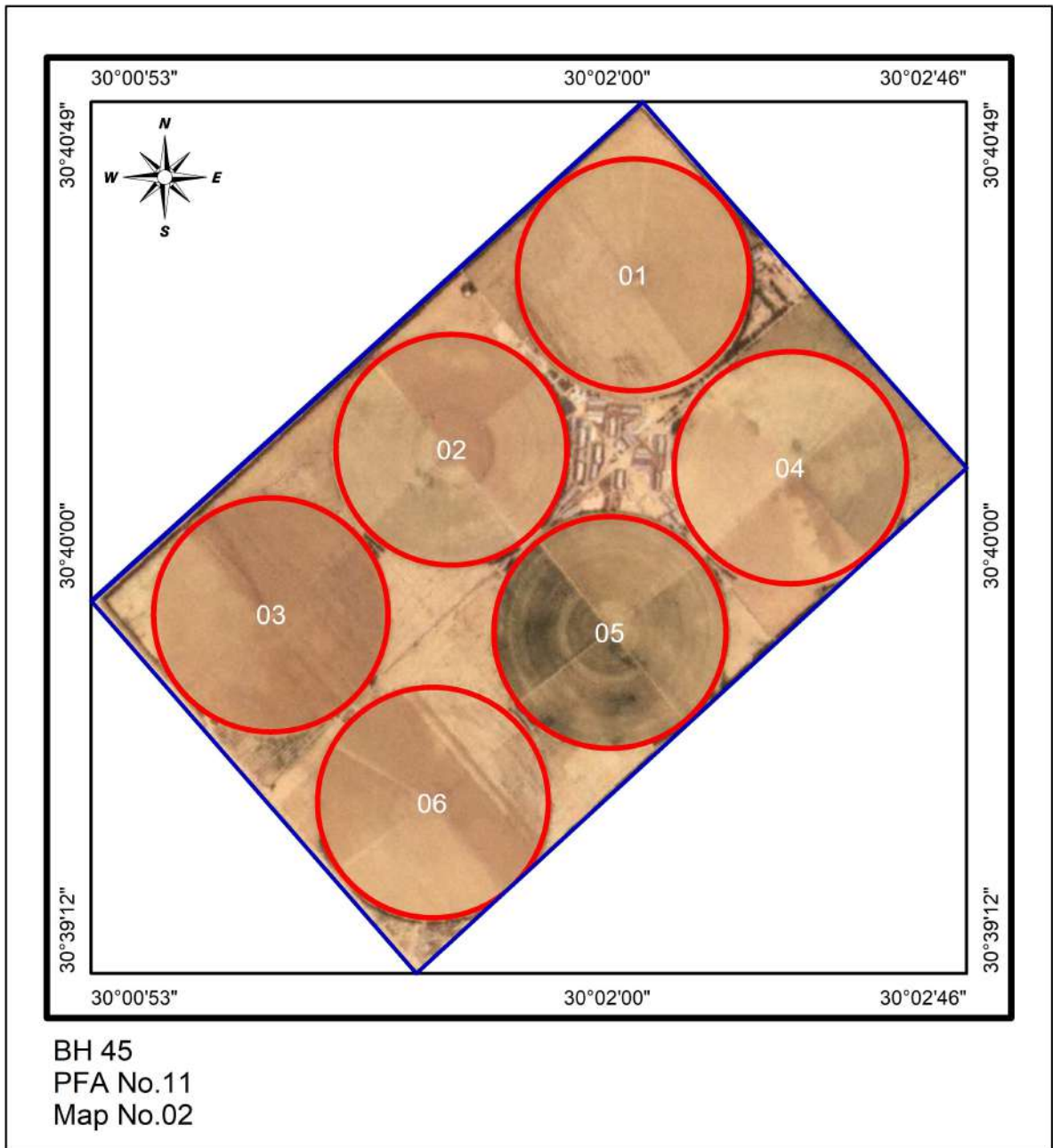
**Codes No. of EI- Beheira (BH) 45, PFA No.11 (Gharb EI-Nubaria)**

Gov.	PFA	Farm	Basins (Pivots)	Farm name	Codes No's		IF test				
					Infested	Excluded	Codes No's tested		No of samples		
							2021	2022	2021	2022	
Map 2											
45	11	02	(01>06)	Koben Hagen farm							
Map 5											
45	11	05	(03>06, 08>11, 13>17, 19>23)	El-Shrouk farm			03,04,05,06,08, 10,11,14,17,19, 20,21,23	04,06,09, 10,11,13, 14,,15,16 ,17,19,21 ,23	225	251	
Map 7											
45	11	07	(06,07), 02>05,08>10	El-Kheer farm							
Map 8											
45	11	08	(01),02,03, (04>09),10,11, (12),13,14, (15,17>38),39, (40),(42>44), (46),47,(48),49, 50,(51>54),55, (56),(57),58>65, (66,67),68>70	6 October farm			06,16,17,23,27, 34,35,36,52,53, 60,64	07,16,44, 46,47,54, 60,61,66	291	238	
Map9											
45	11	09	(01>02,05>06), 07	El Alameia farm			05	06	14	27	
Map12											
45	11	12	07>08, 11>24	Nubacid farm							
Map22											
45	11	22	(01>09), 10	El-Rashad (1) farm							
Map25											
45	11	25	(01)	Awad yahya							
Map32											
45	11	32	(01>08)	EL Teriak			02,04,14	01,02,03, 04,06	4	108	
Map33											
45	11	33	(01), 02	El-Hader 2							
Map34											
45	11	34	01>02	El-Amira							

*Codes No. of EI- Beheira (BH) 45, PFA No.11 (Gharb EI-Nubaria)*

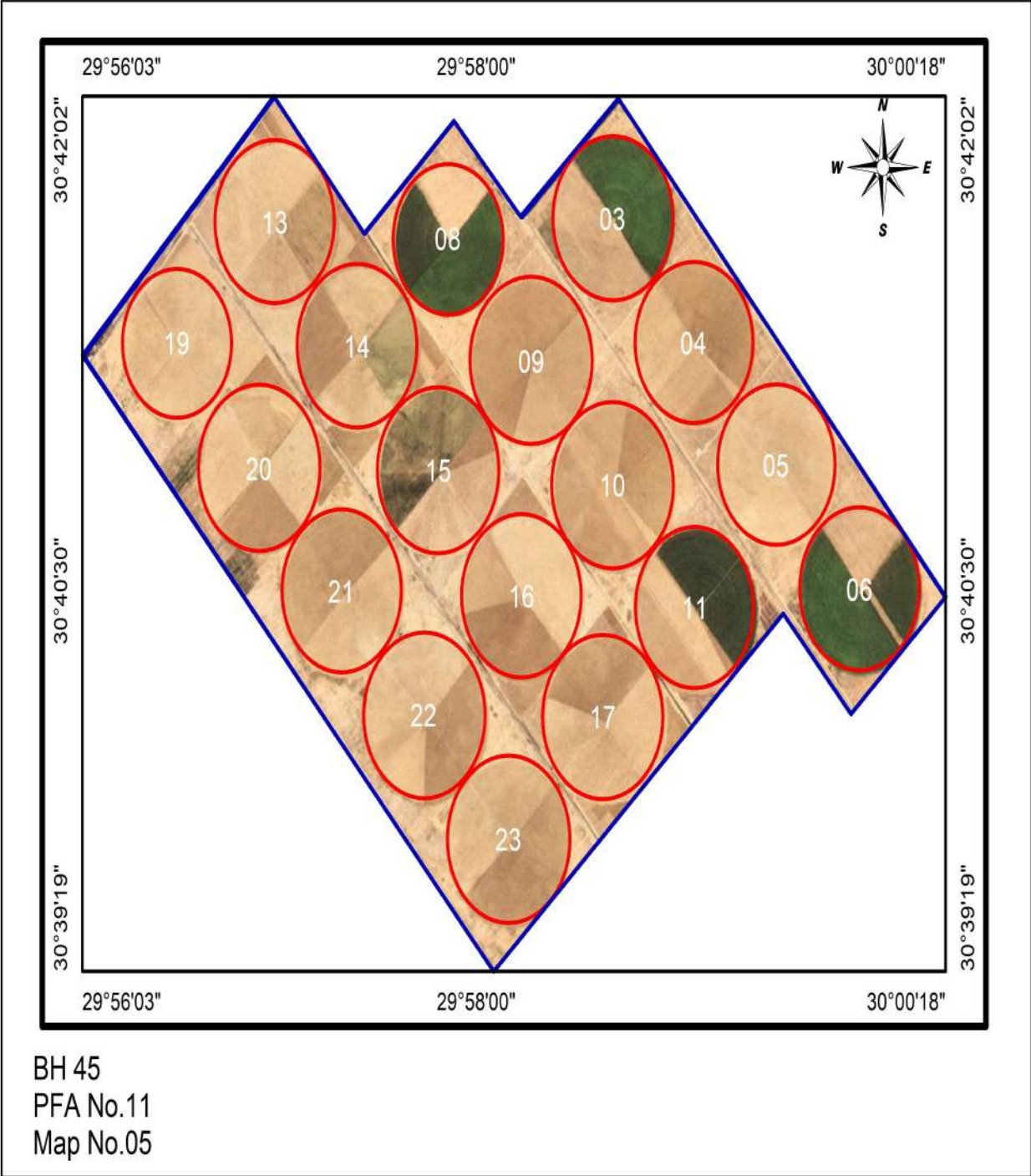
Gov.	PFA	Farm	Basins (Pivots)	Farm name	Codes No's		IF test				
					Infested	Excluded	Codes No's tested		No of samples		
							2021	2022	2021	2022	
Map 35											
45	11	35	01>02	Gouda							
Map 36											
45	11	36	01	Fryda							
Map 37											
45	11	37	(01,02,05,06,08, 10>15,19,23>25), 07,09,26	El-Nile							
Map 38											
45	11	38	(04),01>03	El Rshad2							
Map 39											
45	11	39	(01>09)	El Rshad3							
Map 40											
45	11	40	01	Derar 2							
Map 41											
45	11	41	(01)	Derar 3				01			27
Map 42											
45	11	42	01	El-Gmal 1							
Map 44											
45	11	44	01	El-Nasr 2							
Map 45											
45	11	45	(01),02	El-Gmal 2							
Map 46											
45	11	46	01	El- Romisaa							
Map 47											
45	11	47	01	Derar4							
Map 48											
45	11	48	(01)	El Shwayel							
Map 50											
45	11	50	(01)	Elgamila							
Map 51											
45	11	51	(02>14,17>22)	Nuts Land			04,05, 06,09, 14		35		
Map 52											
45	11	52	01	Amber							
Map 53											
45	11	53	(01>04)	El-Adel 1							
Map 54											
45	11	54	(06>10)	El-Adel 2							
Map 55											
45	11	55	01	EL Nada							
Map 56											
45	11	56	01	El Rabta El masria							

# Koben Hagen Farm

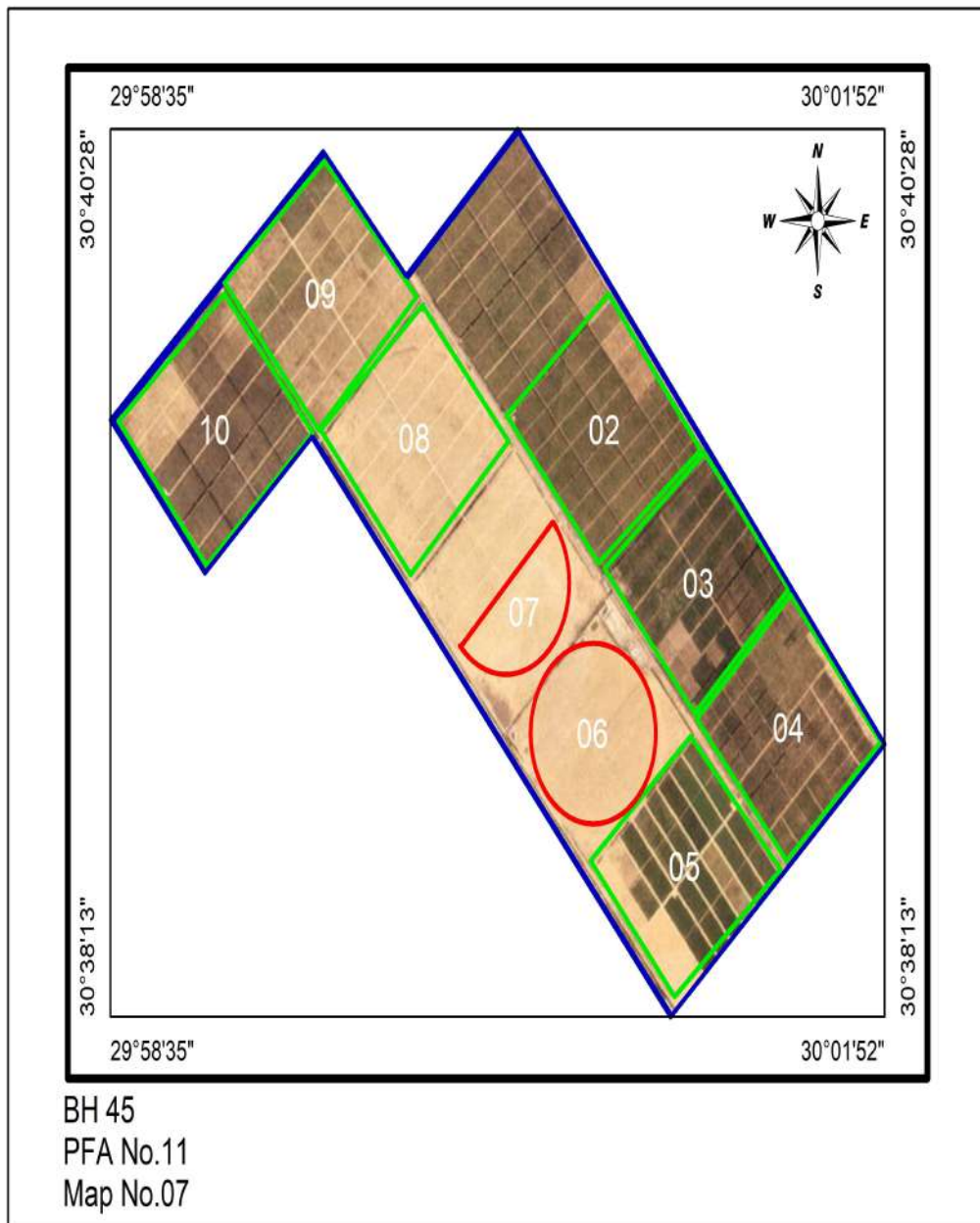




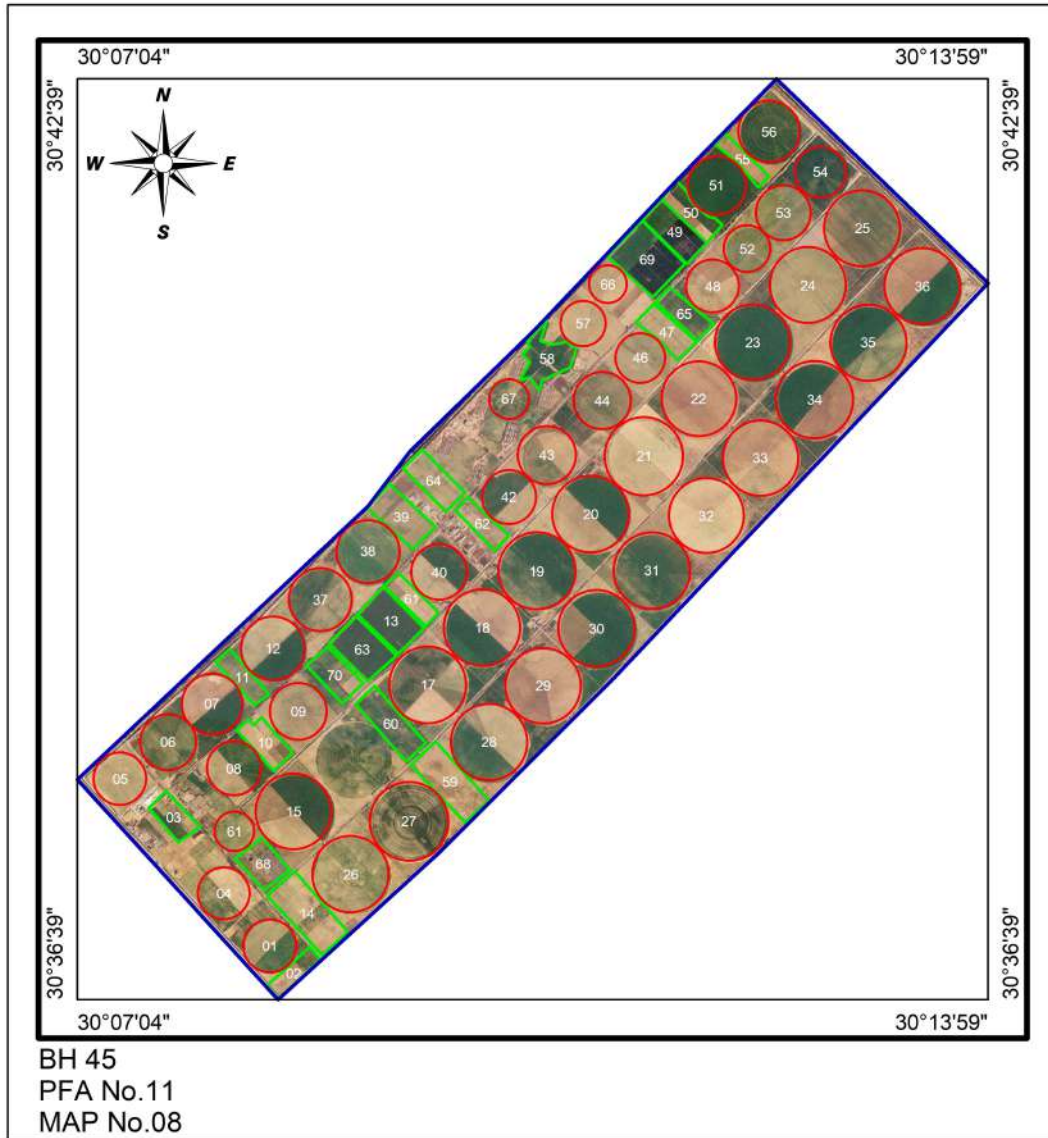
# El-Shrouk Farm



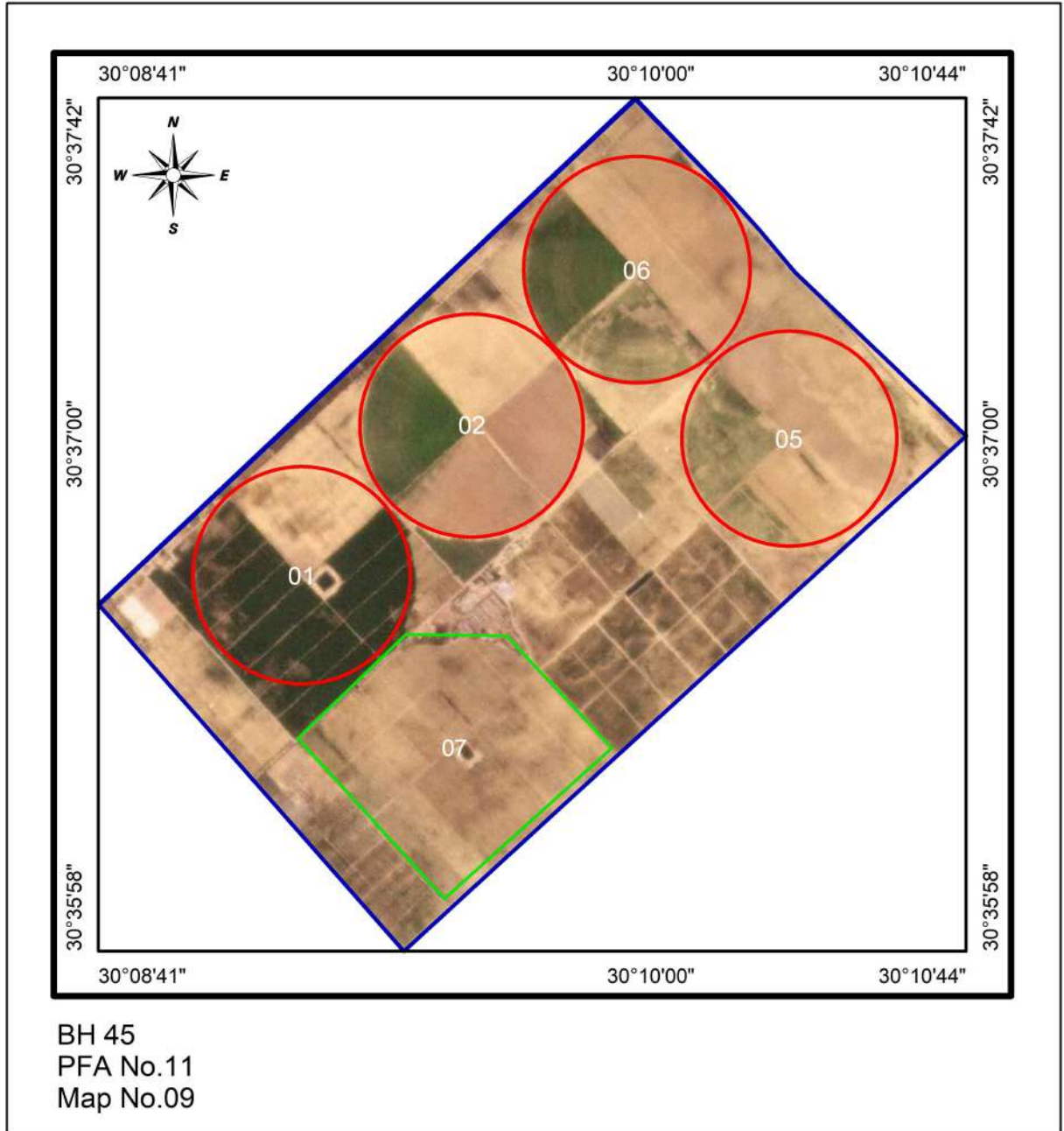
# El-Khear Farm



# 6 October Farm



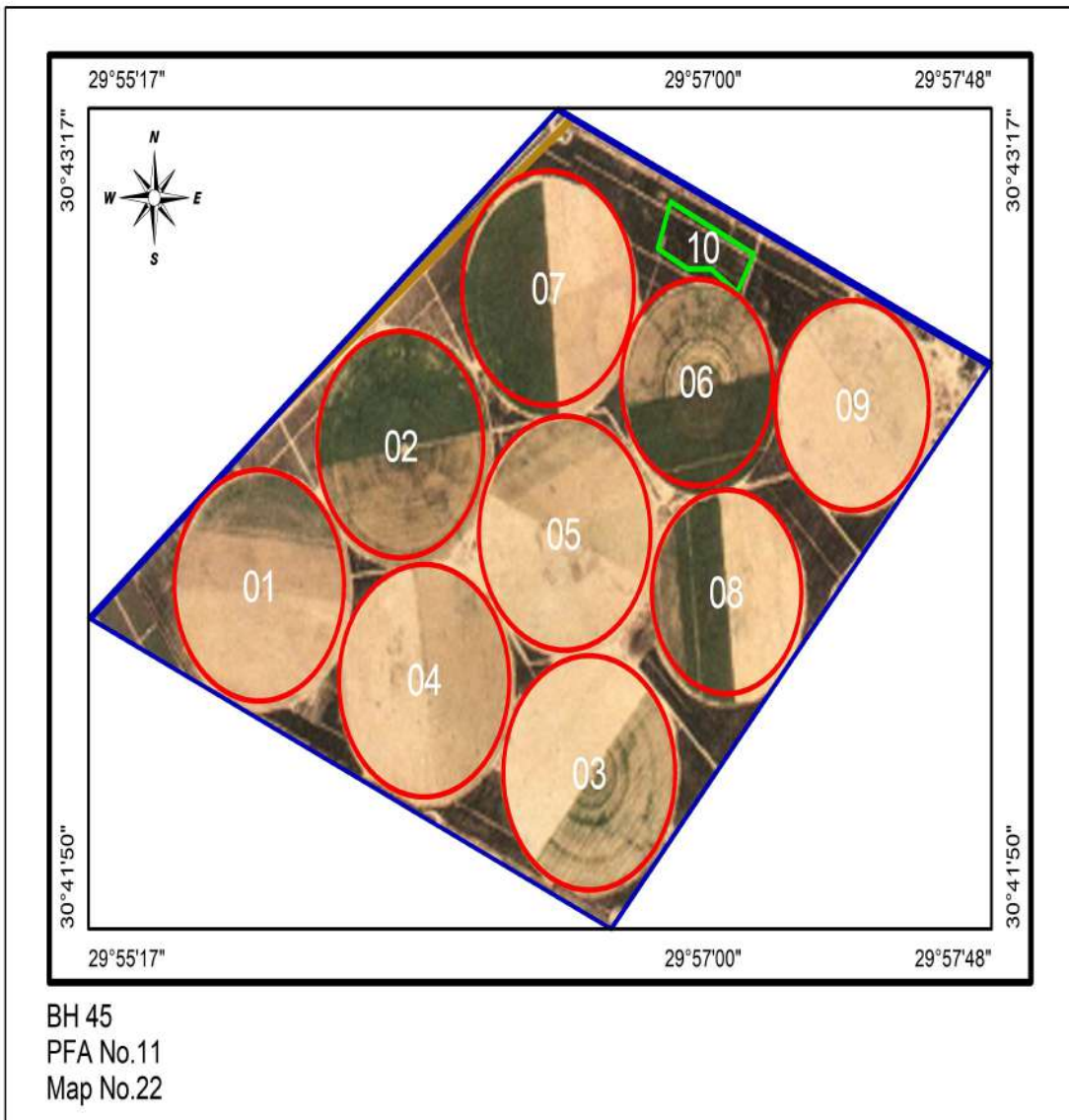
# El Alameia Farm



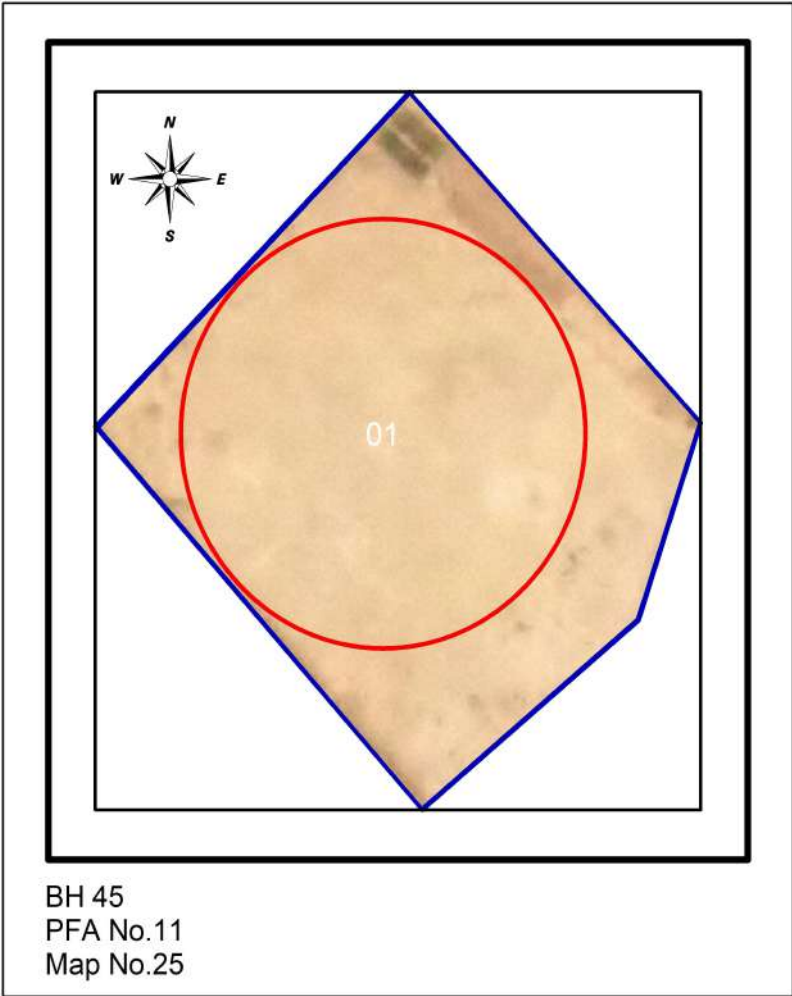
# Nubacid Farm



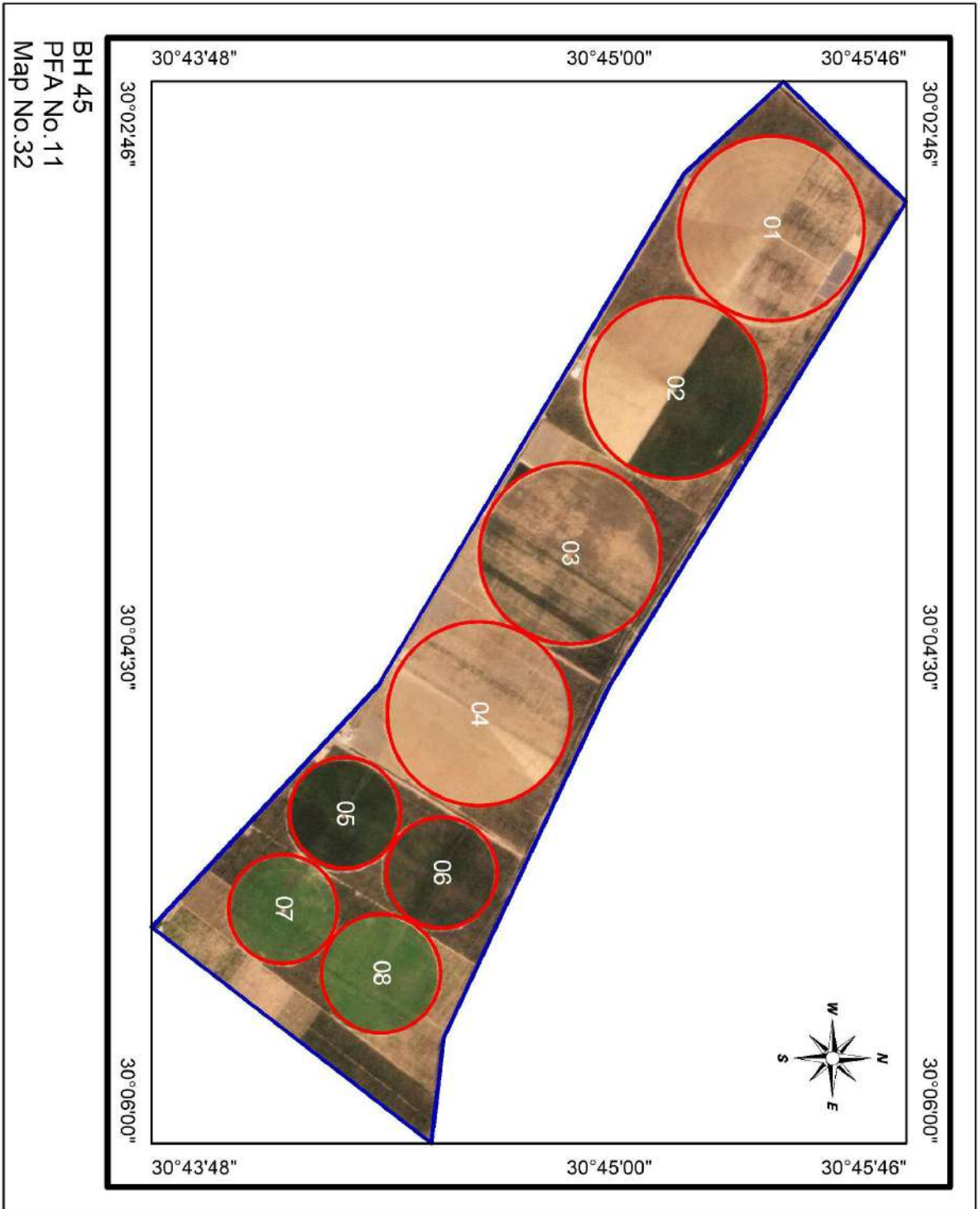
# El-Rashad 1 Farm



# Awad yahya Farm

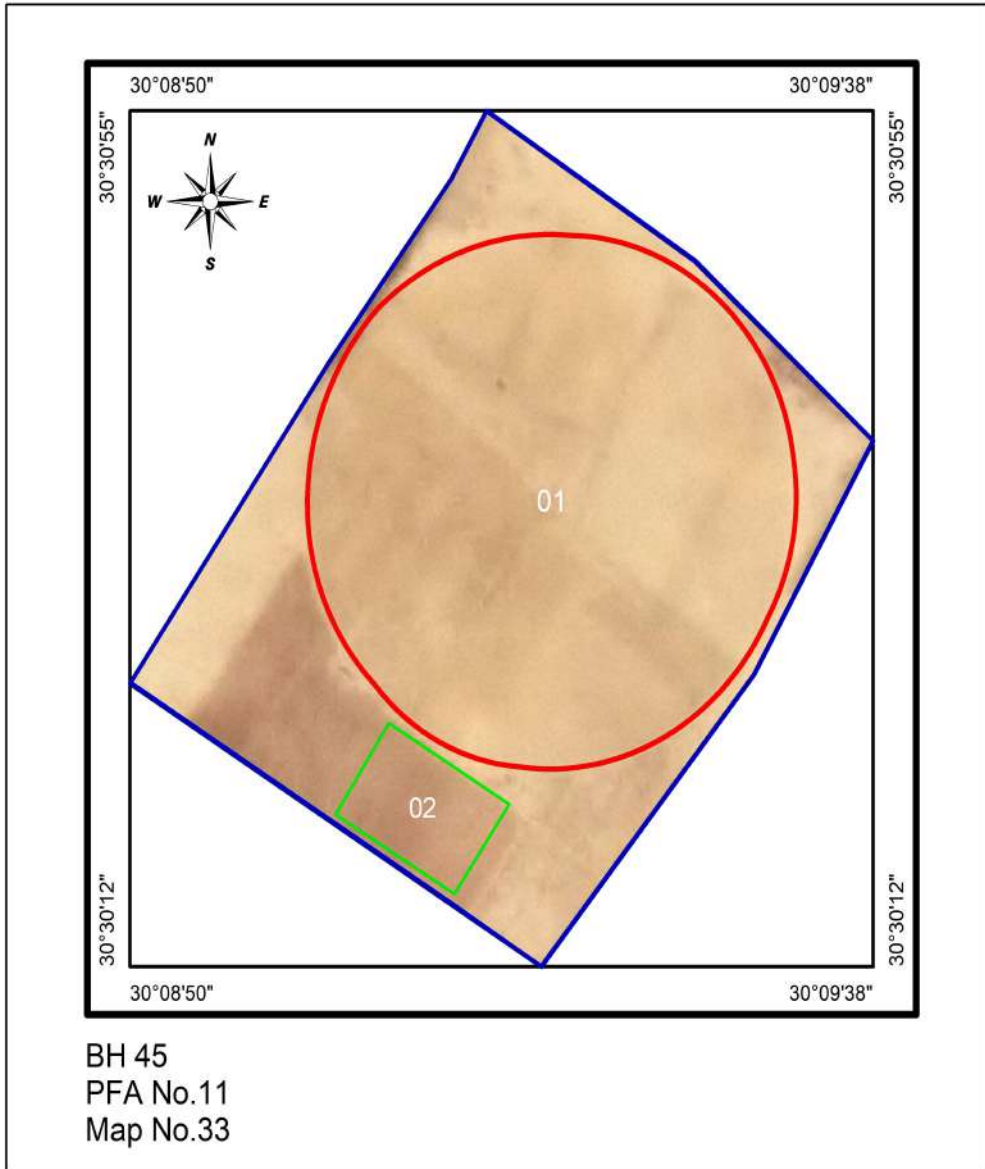


# EL Teriak Farm

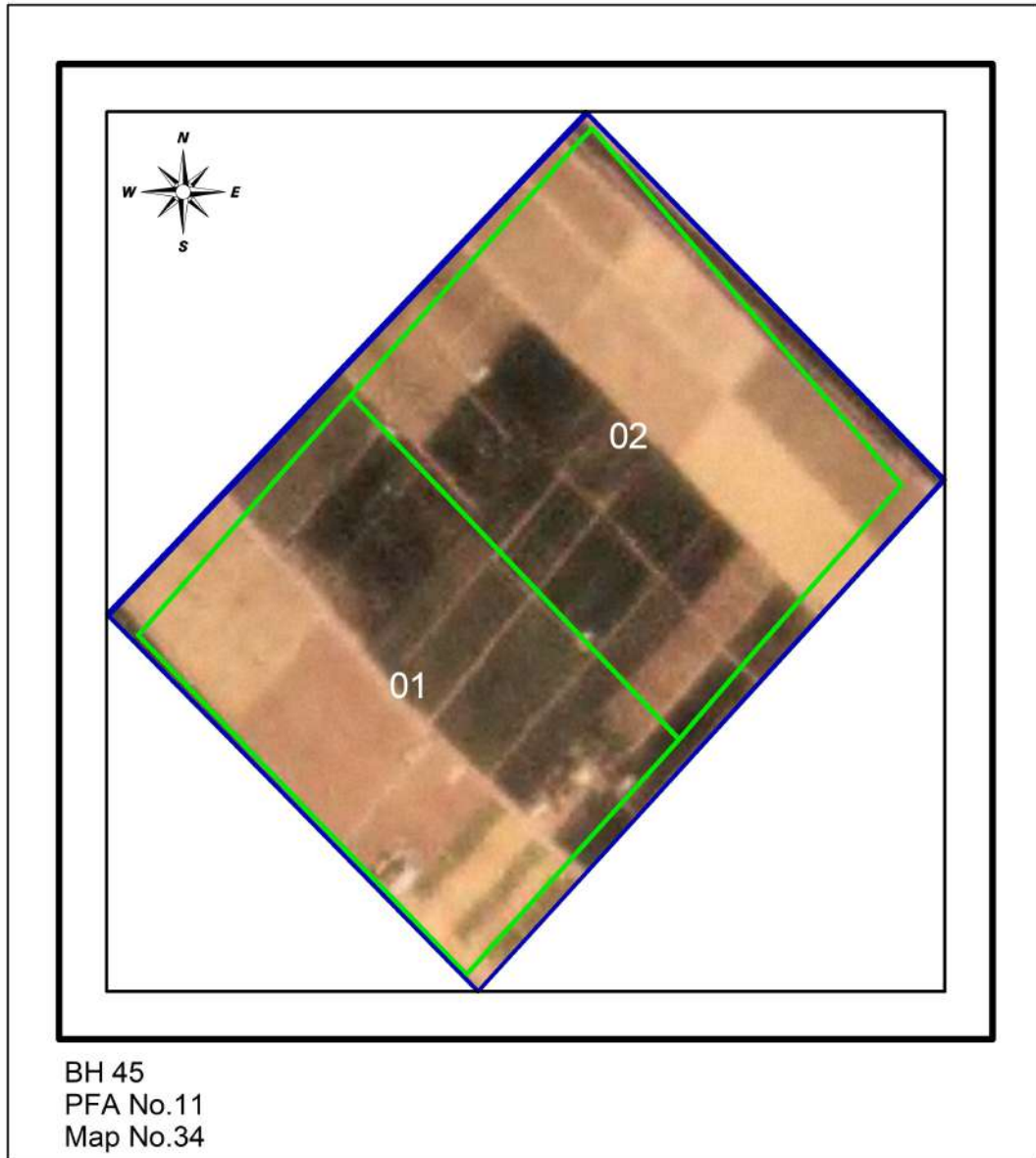




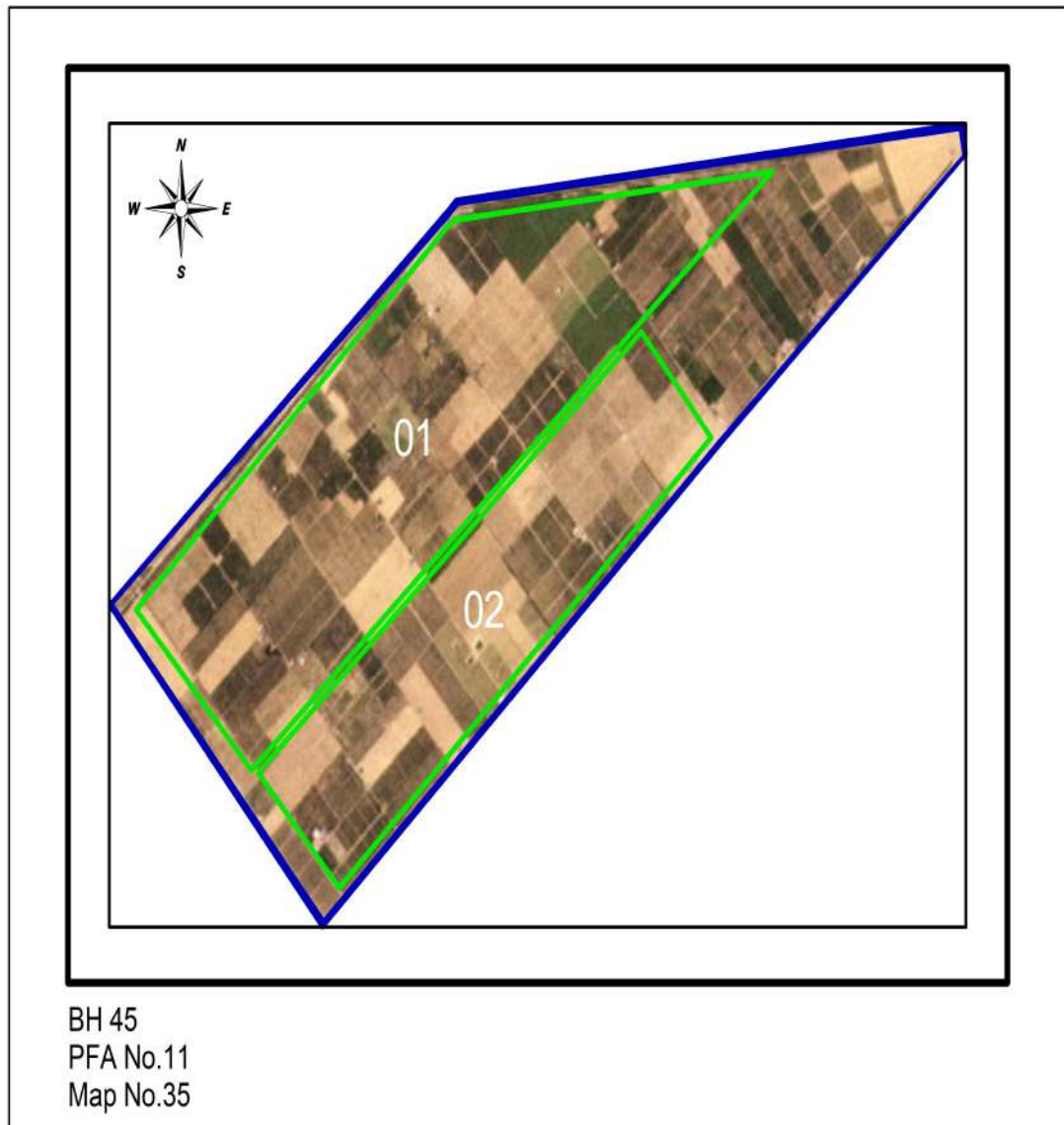
# El-Hader 2 Farm



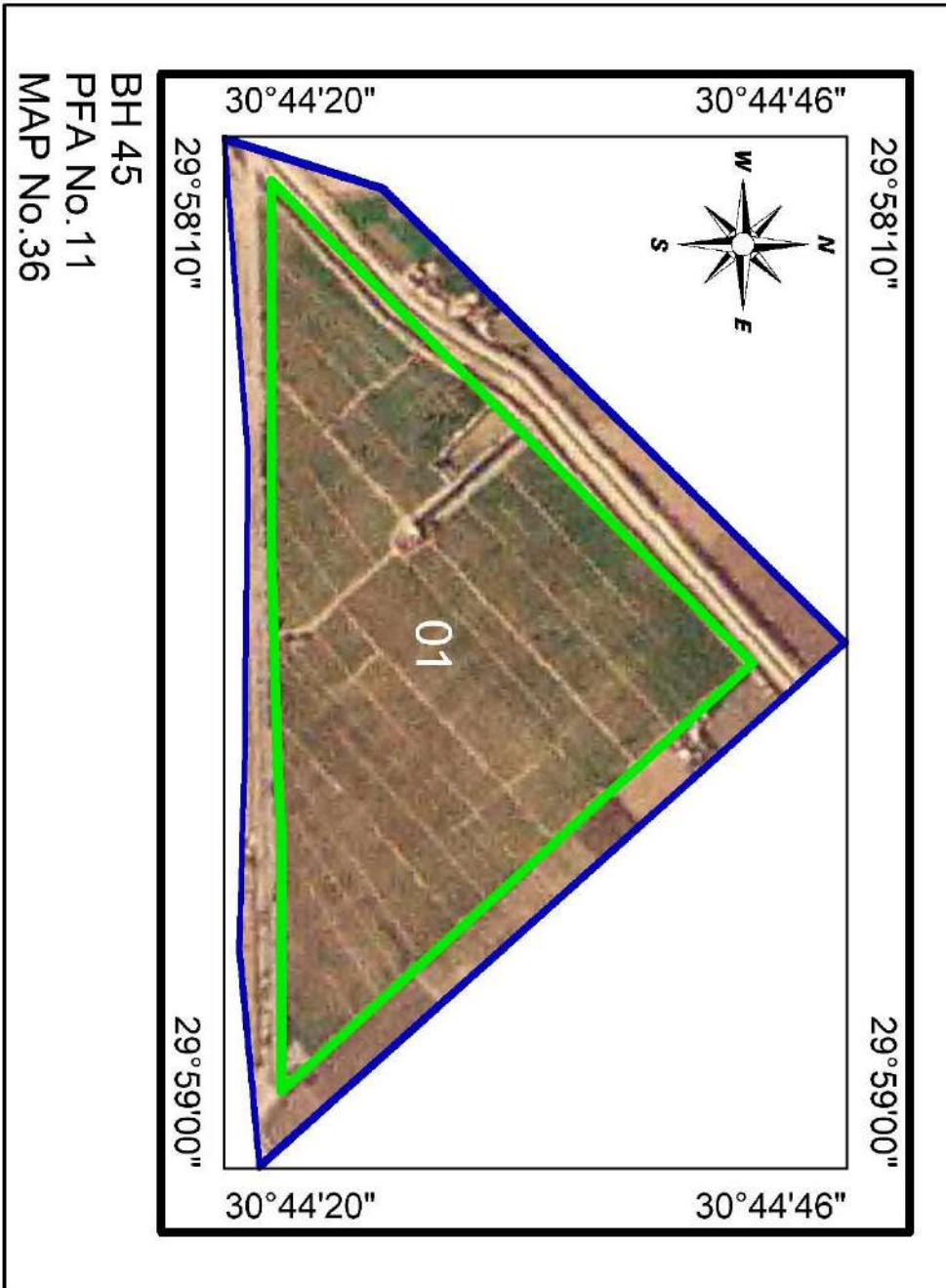
# El-Amira Farm



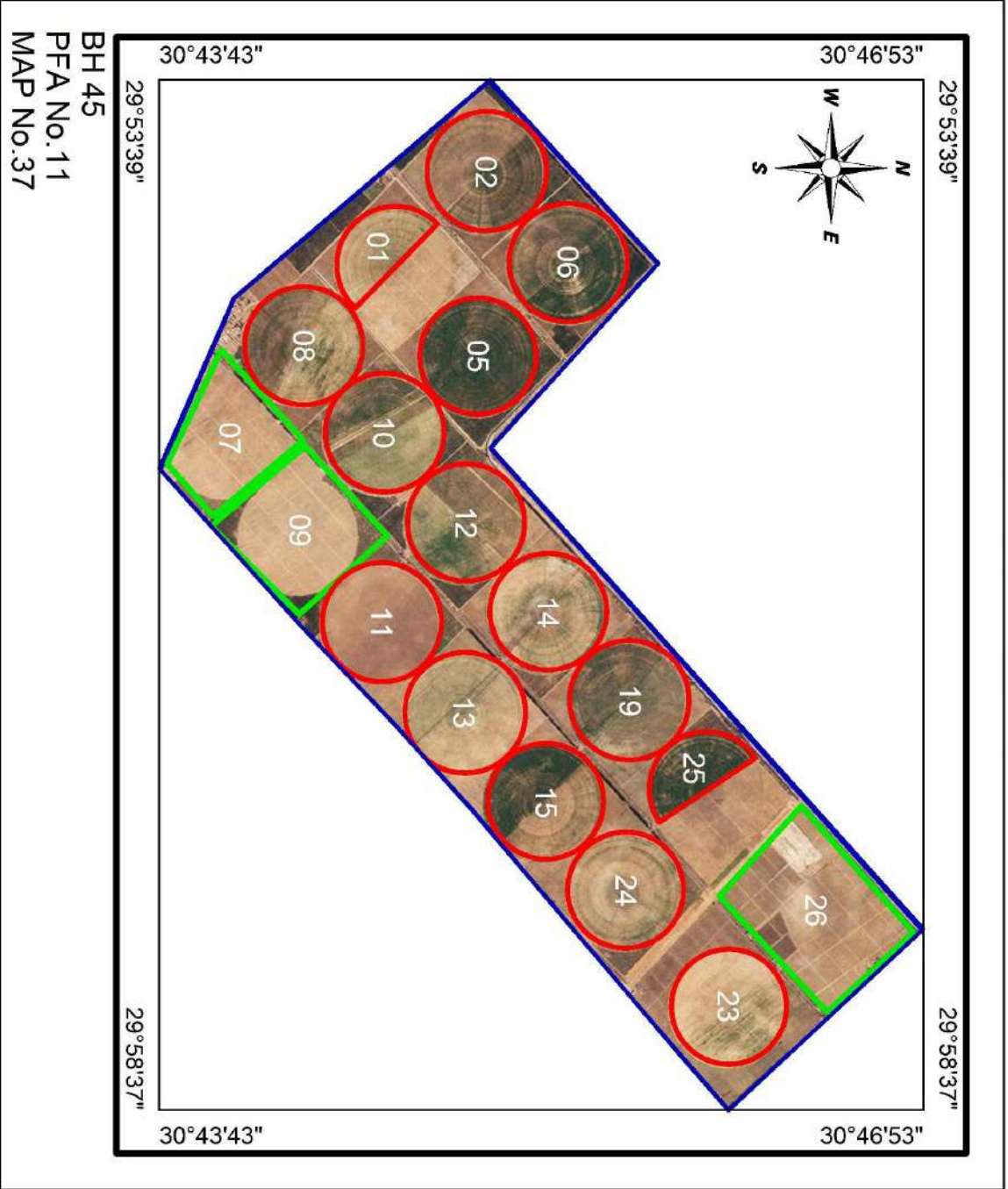
# Gouda Farm



# Fryda Farm

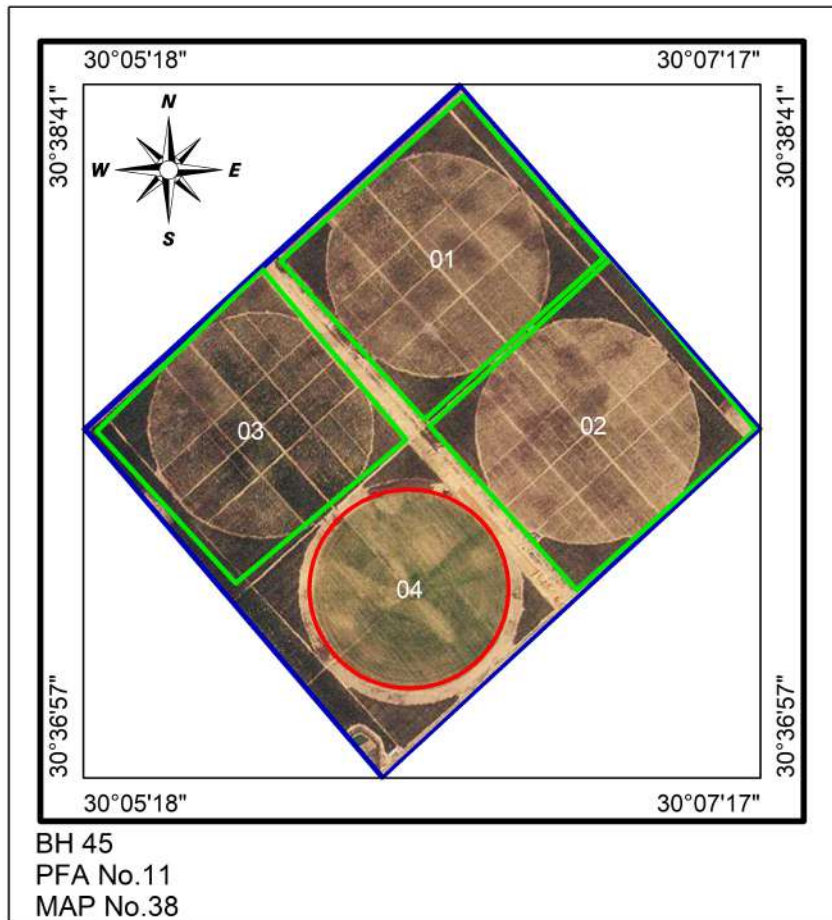


# EINile Farm

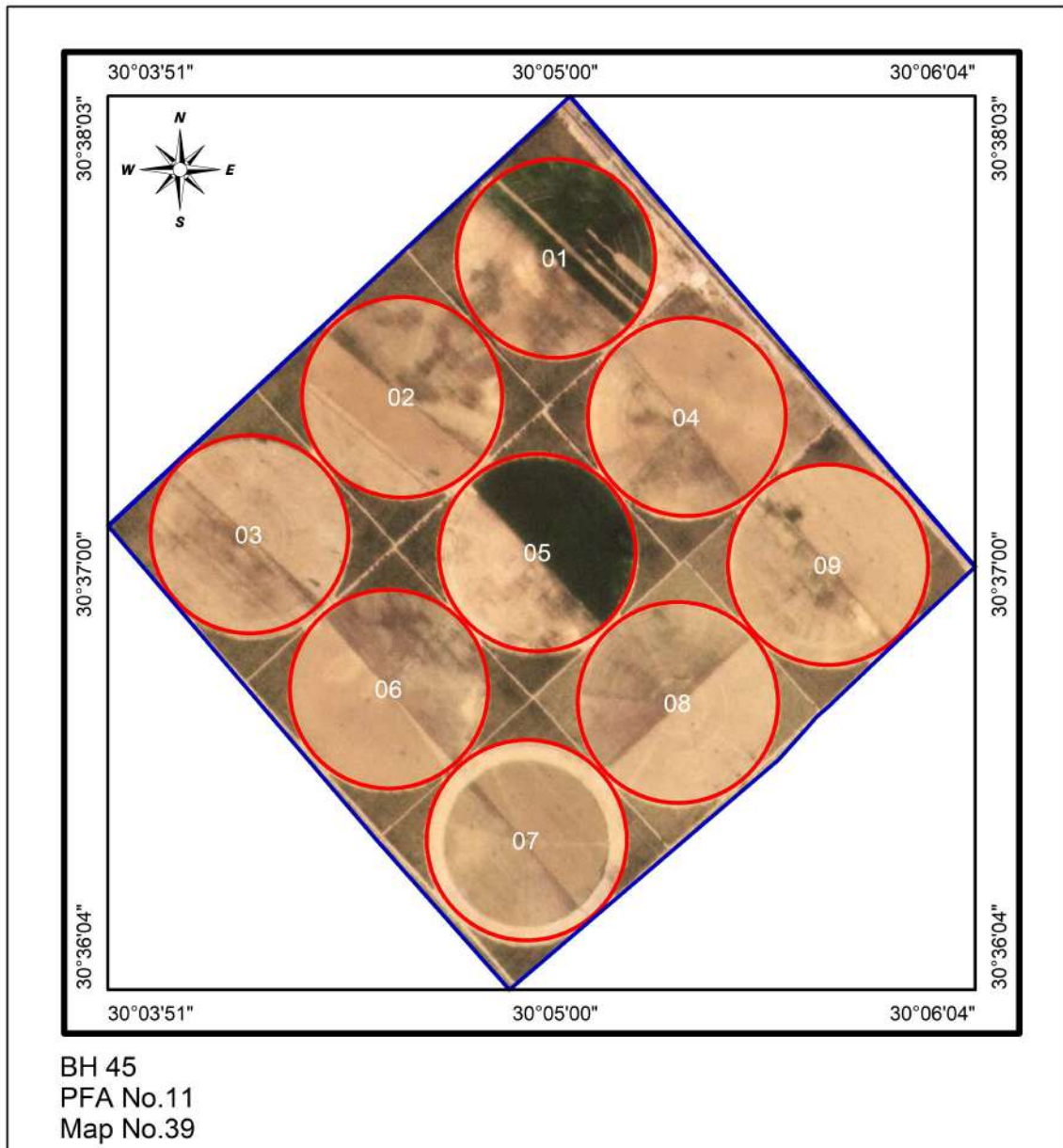


BH 45  
PFA No. 11  
MAP No. 37

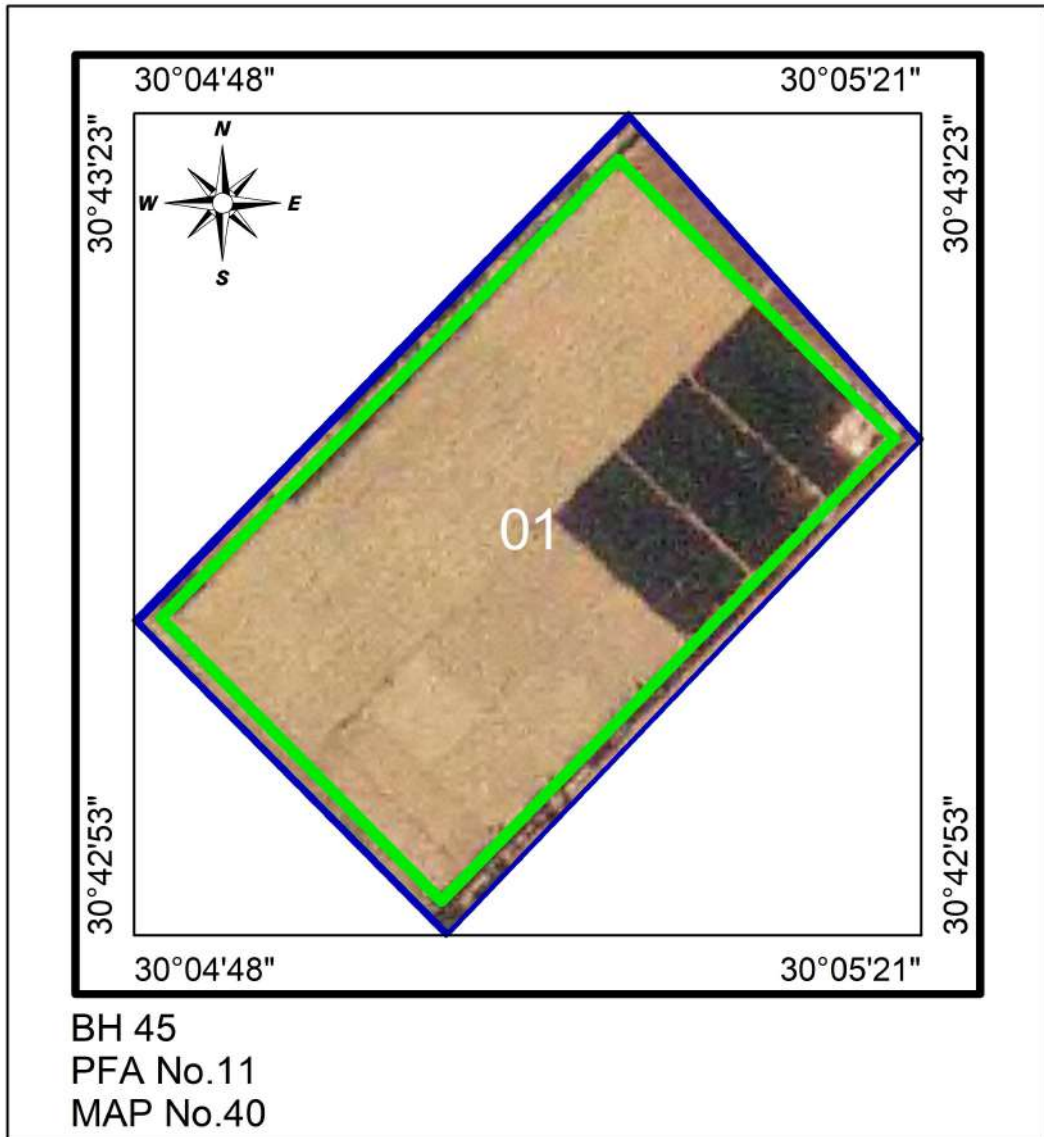
# El Rshad2 Farm



# El Rshad 3 Farm

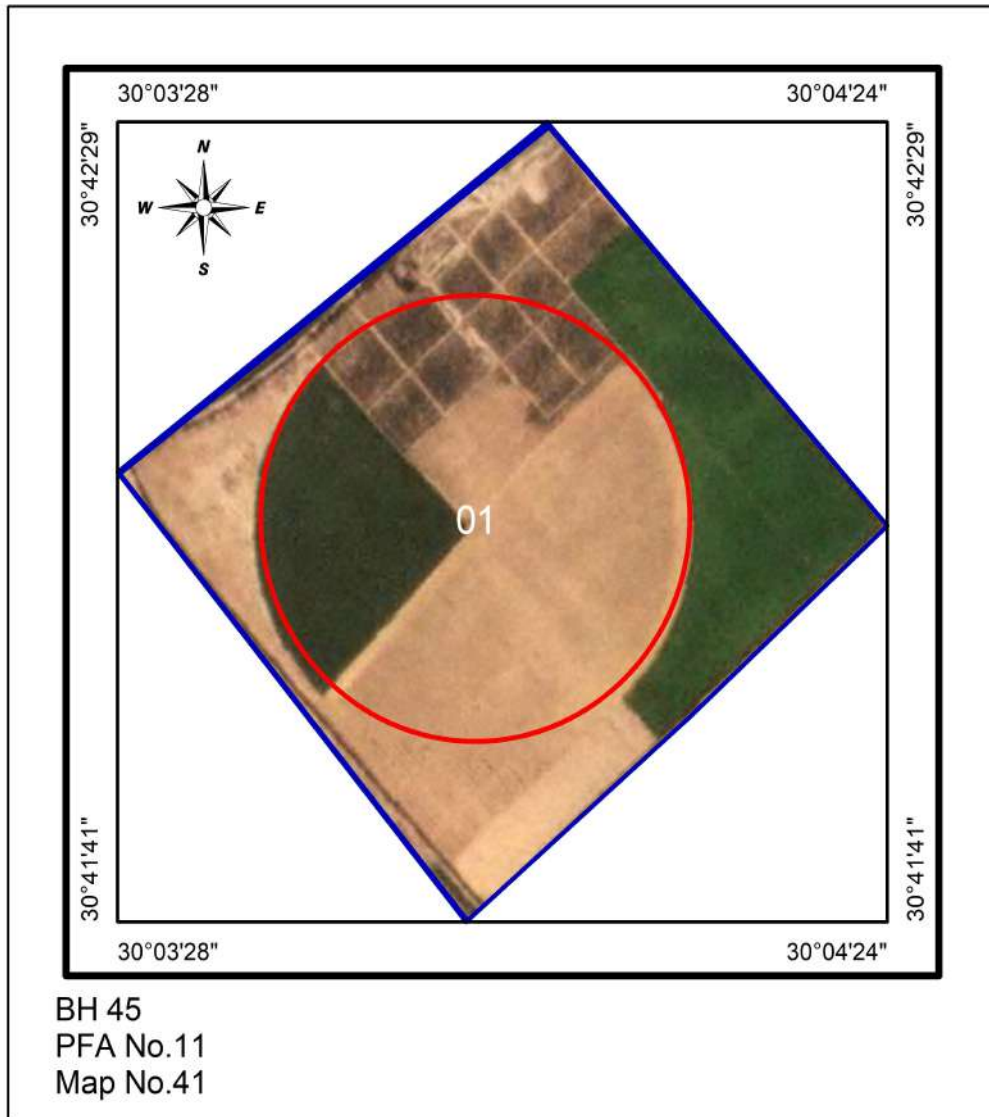


# Derar 2 Farm





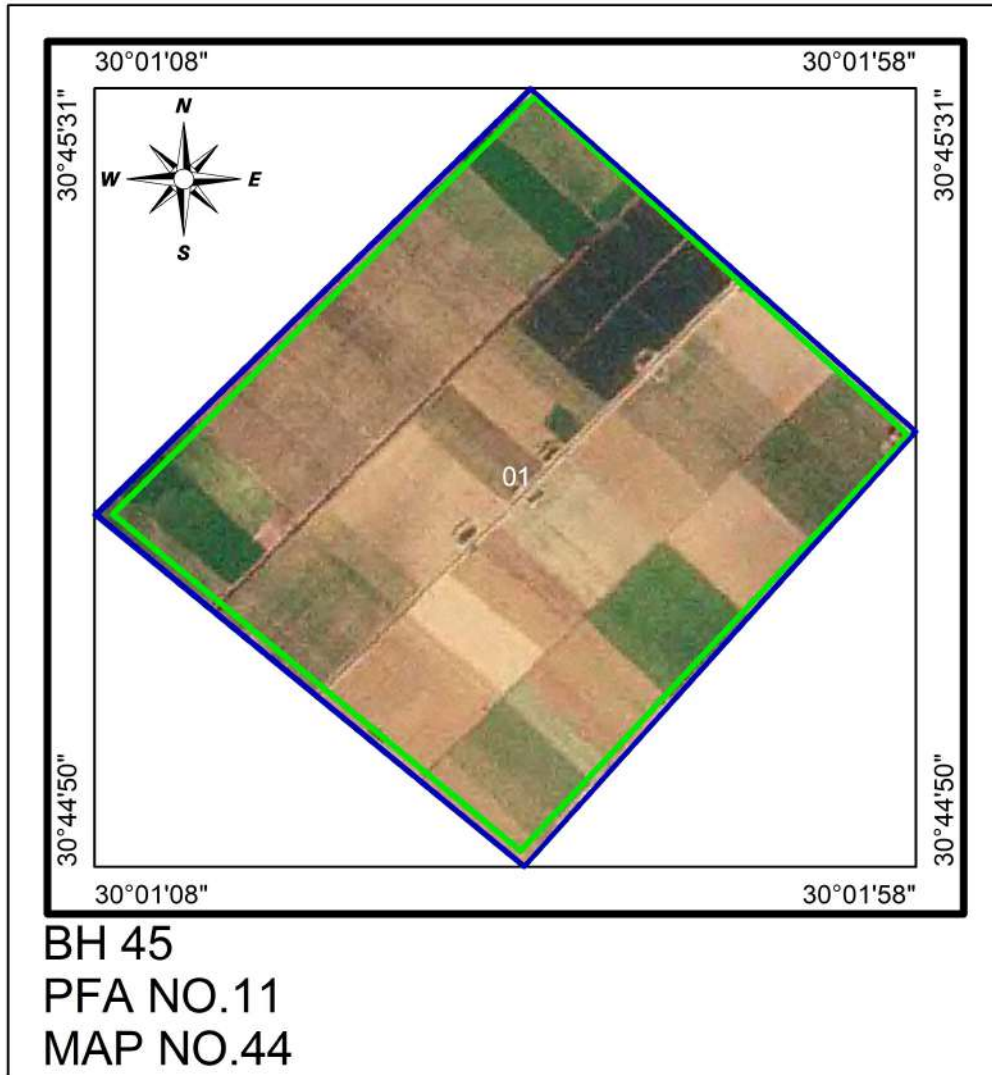
# Derar 3 Farm



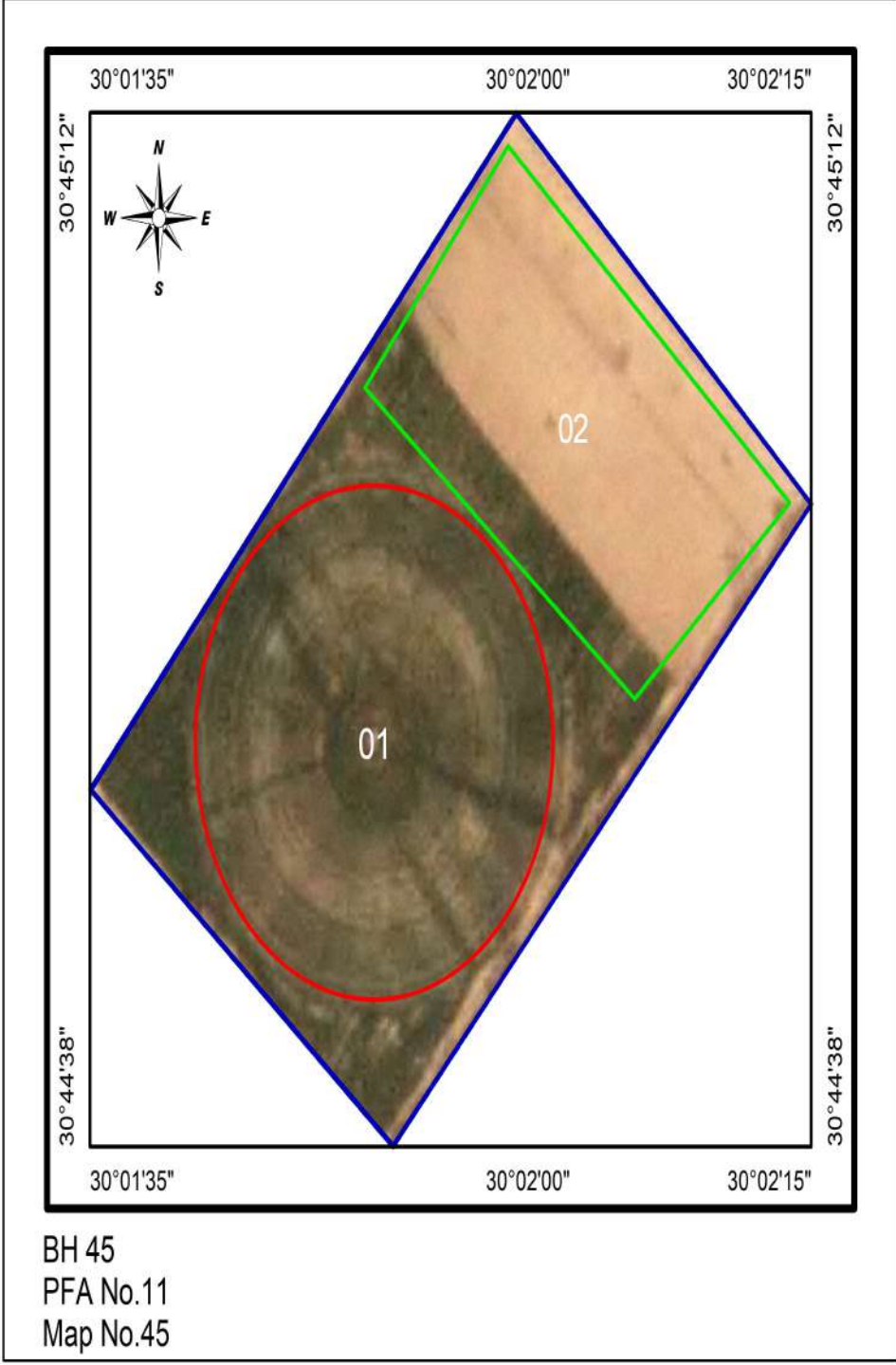
# El-Gmal 1 Farm



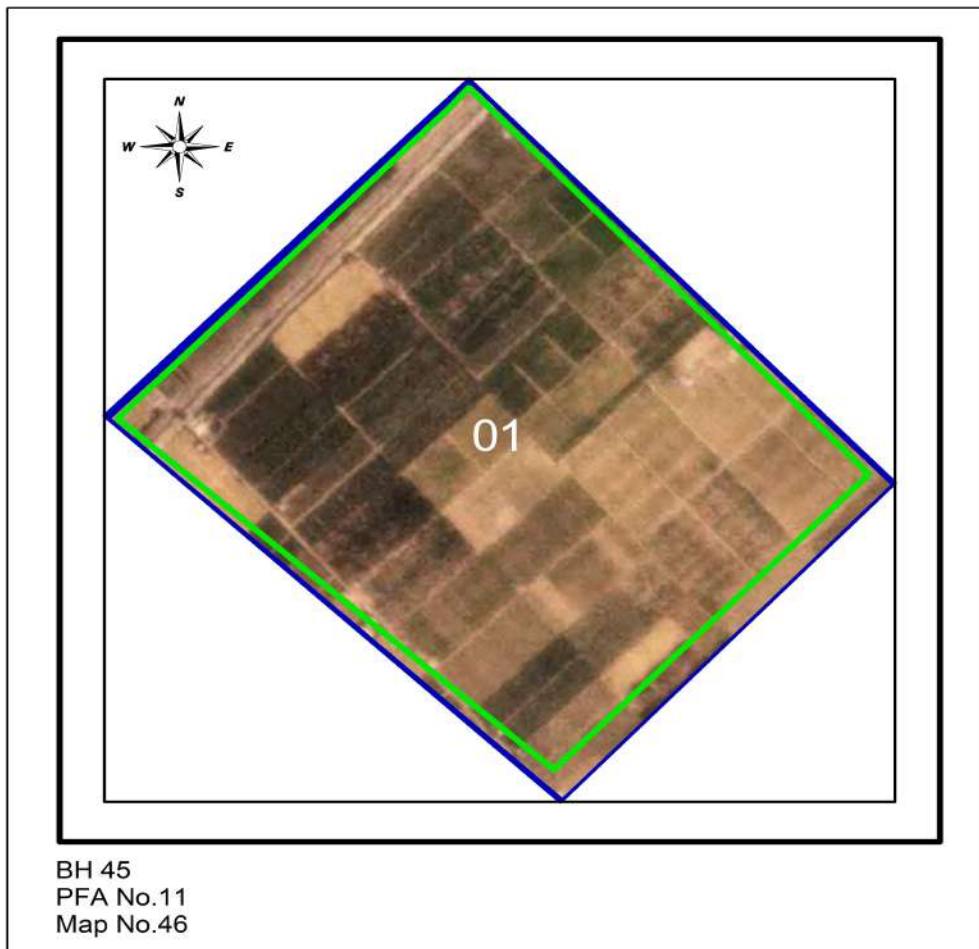
# El-Nasr 2 Farm



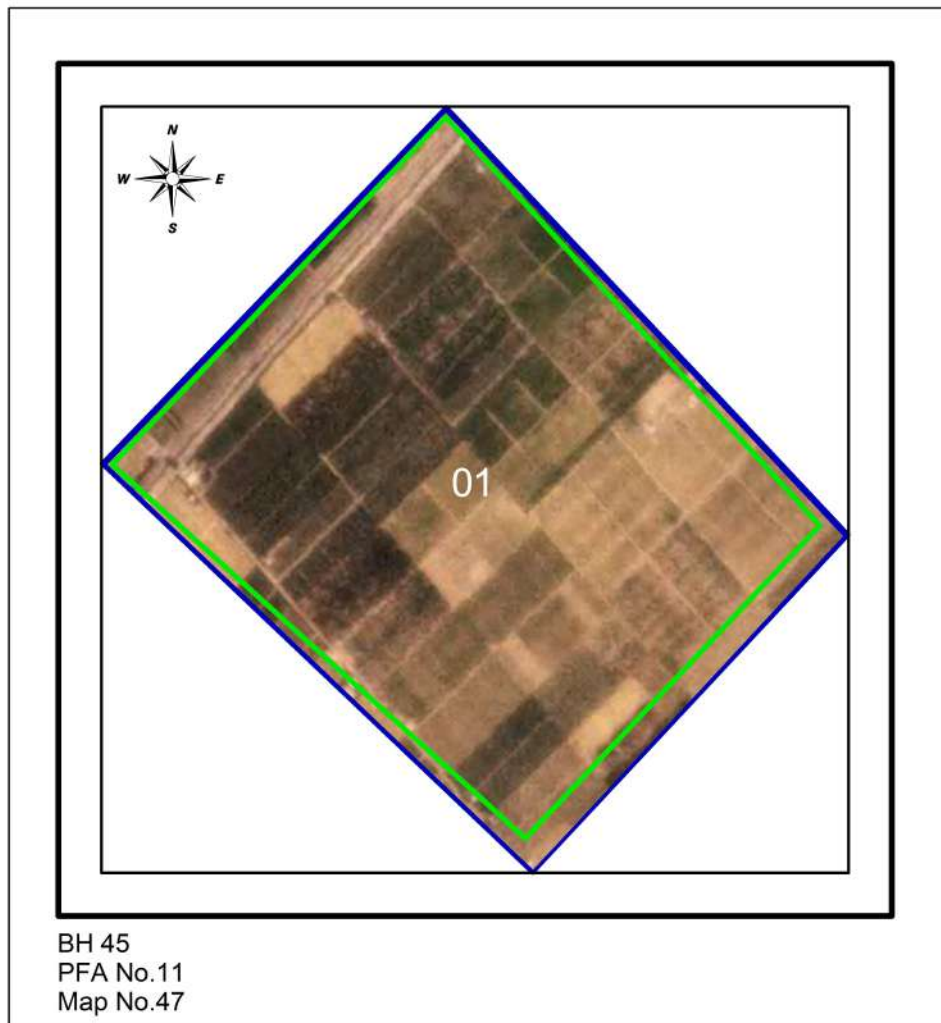
# El-Gmal 2 Farm



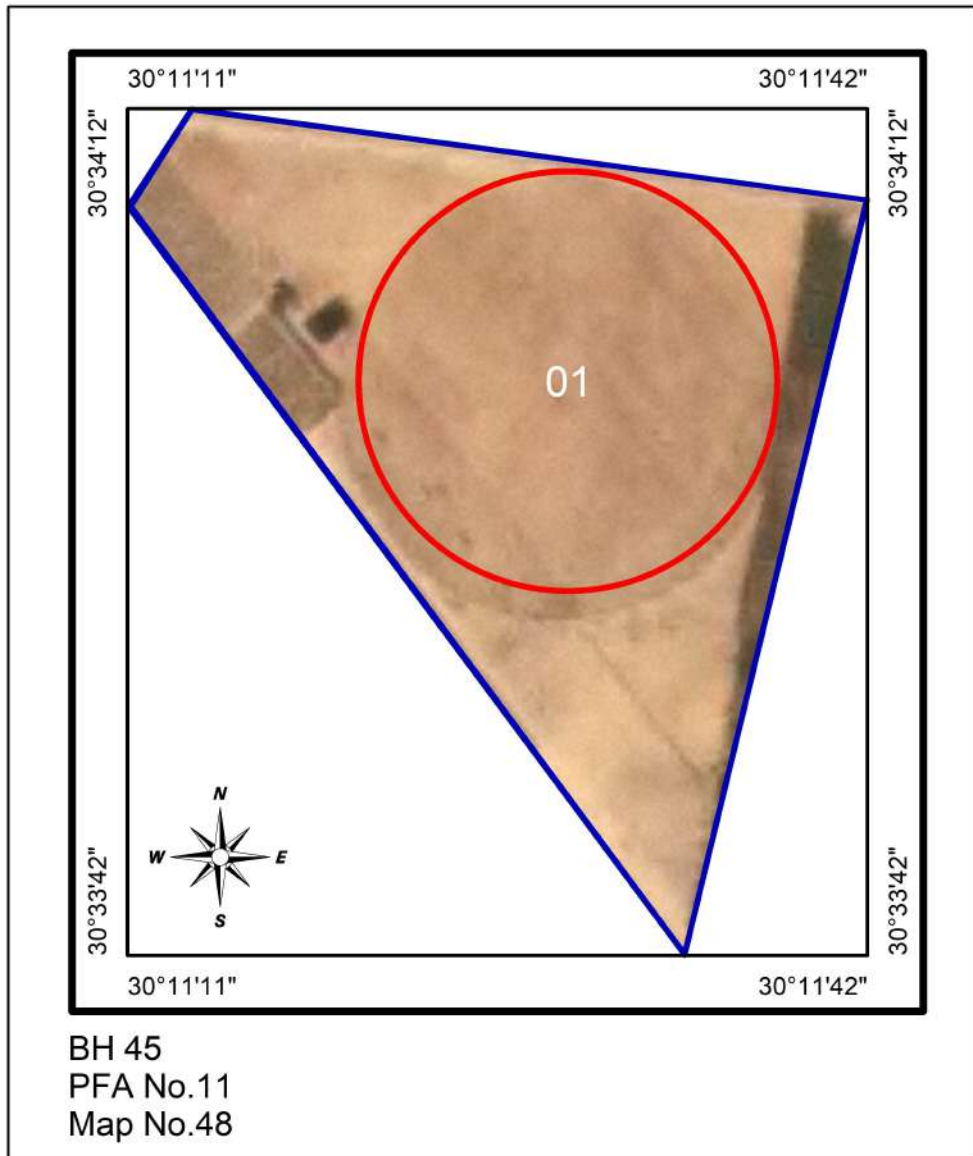
# El- Romisaa Farm



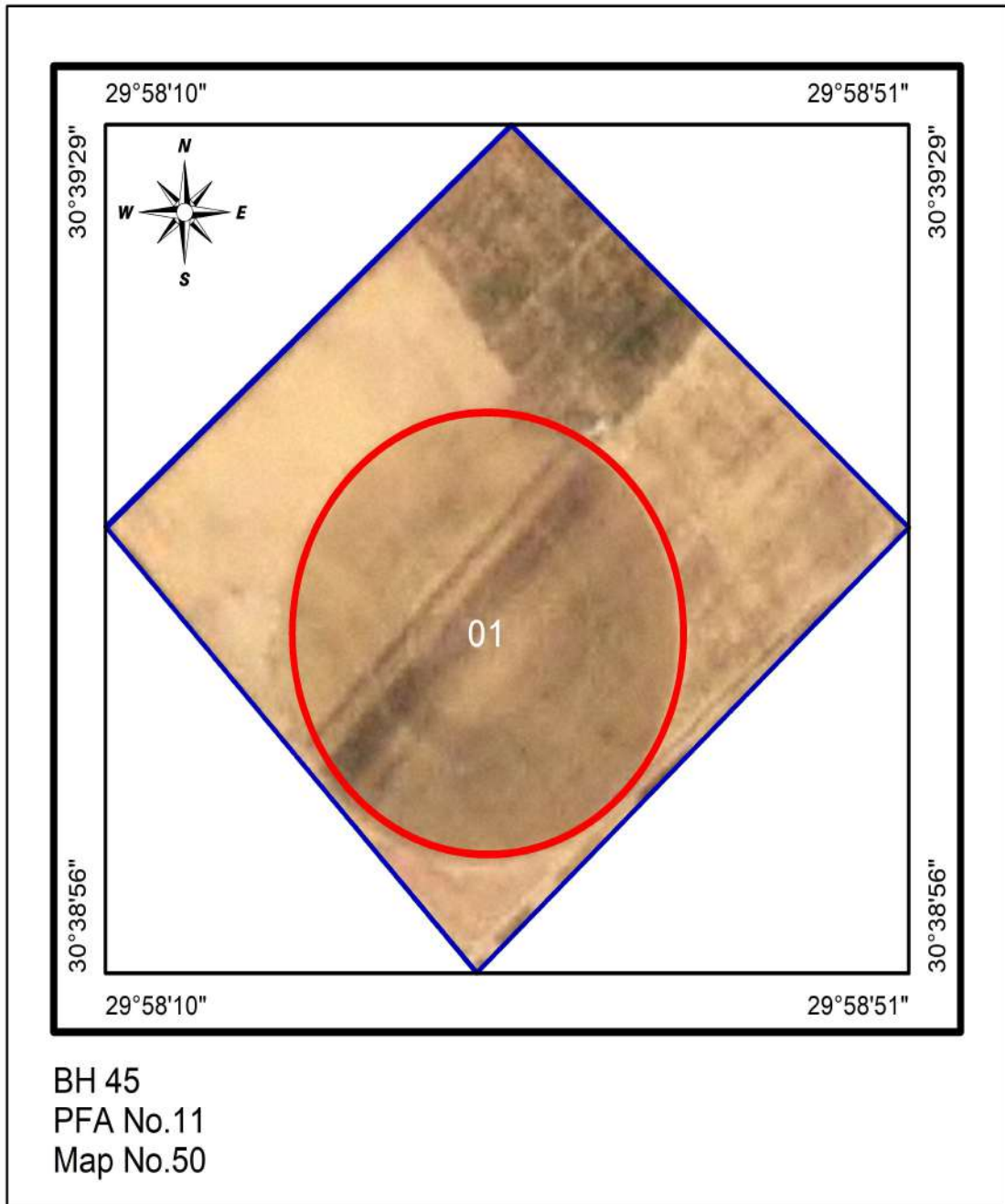
# Derar4 Farm



# El Shwayel Farm

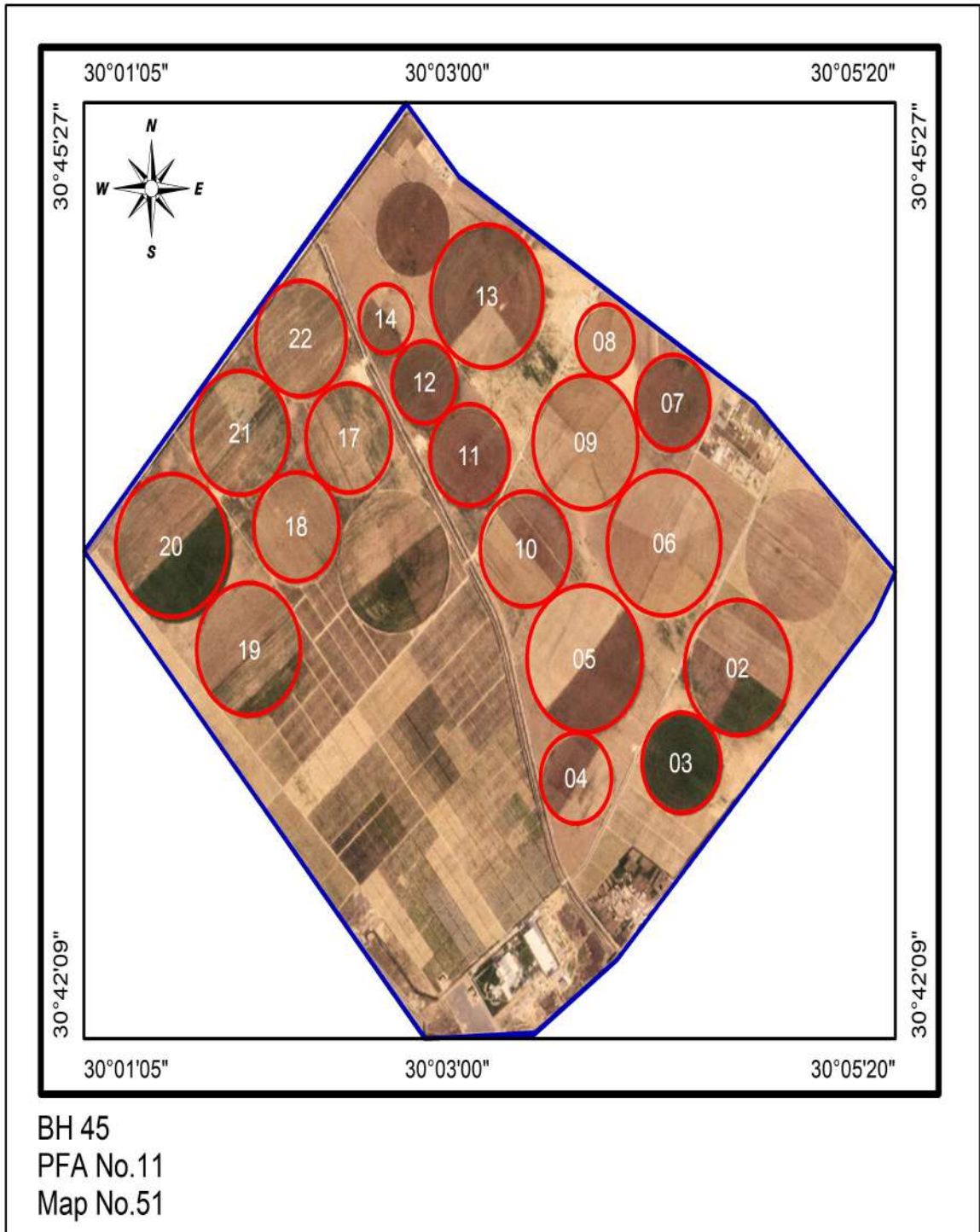


# Elgamila Farm

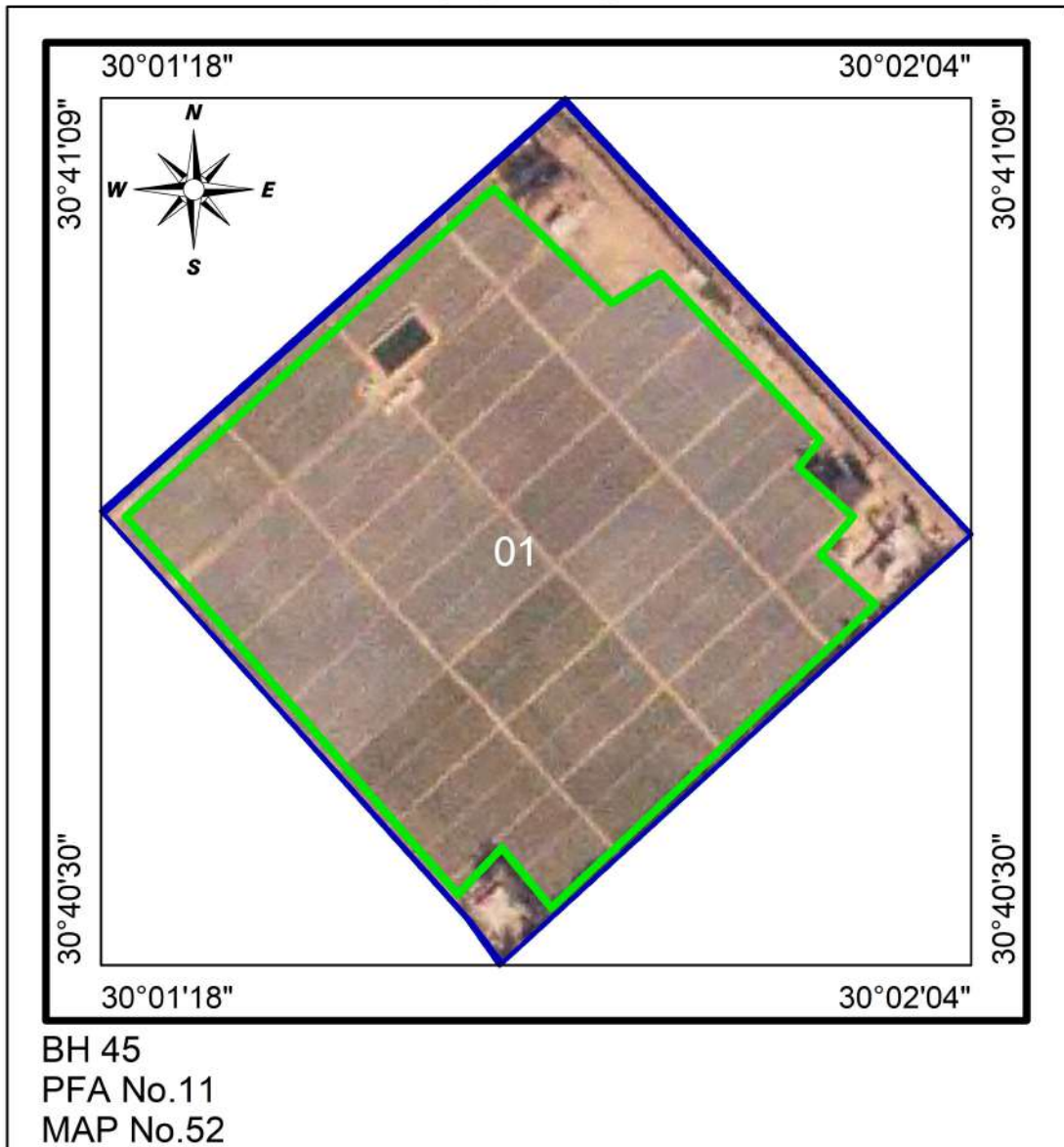




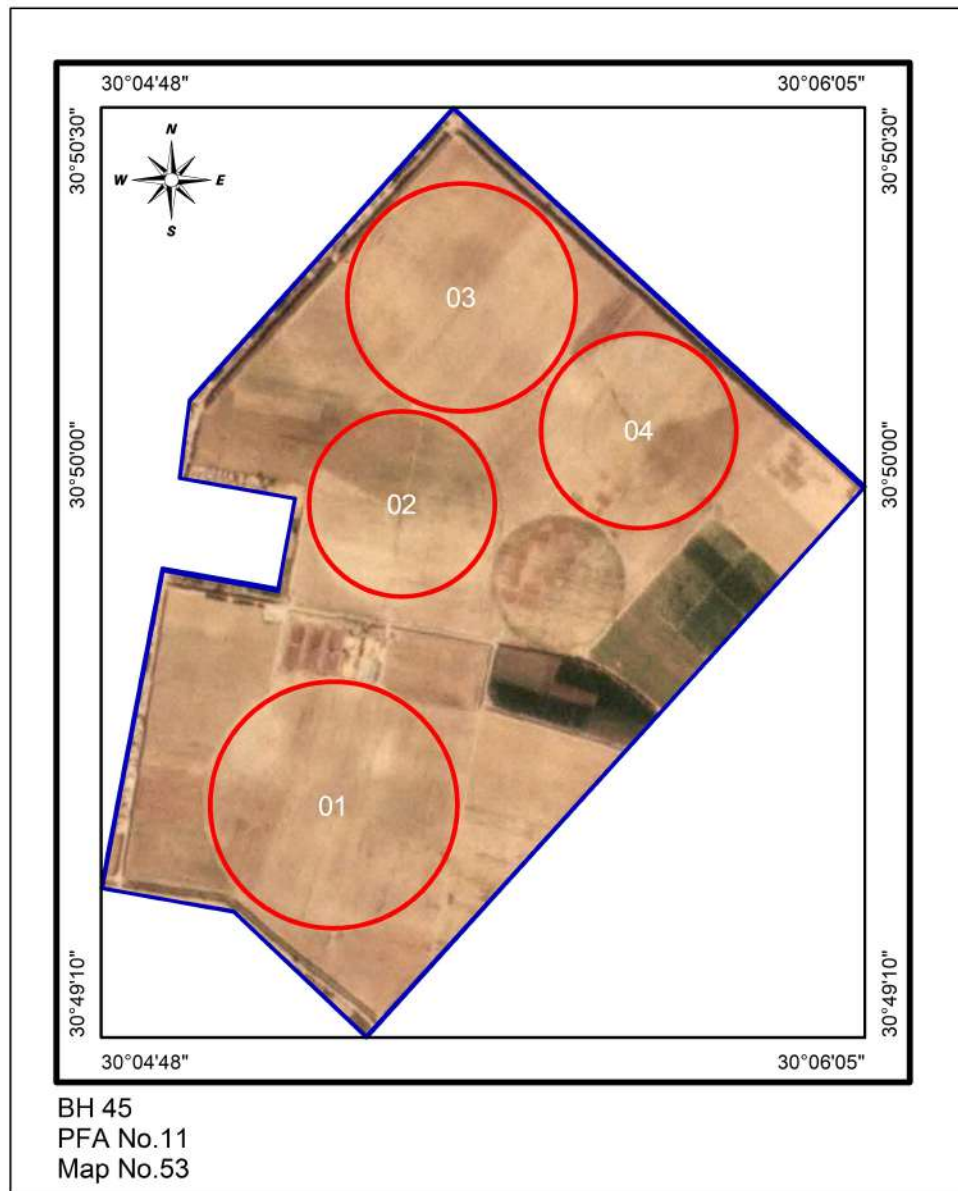
# Nuts Land Farm



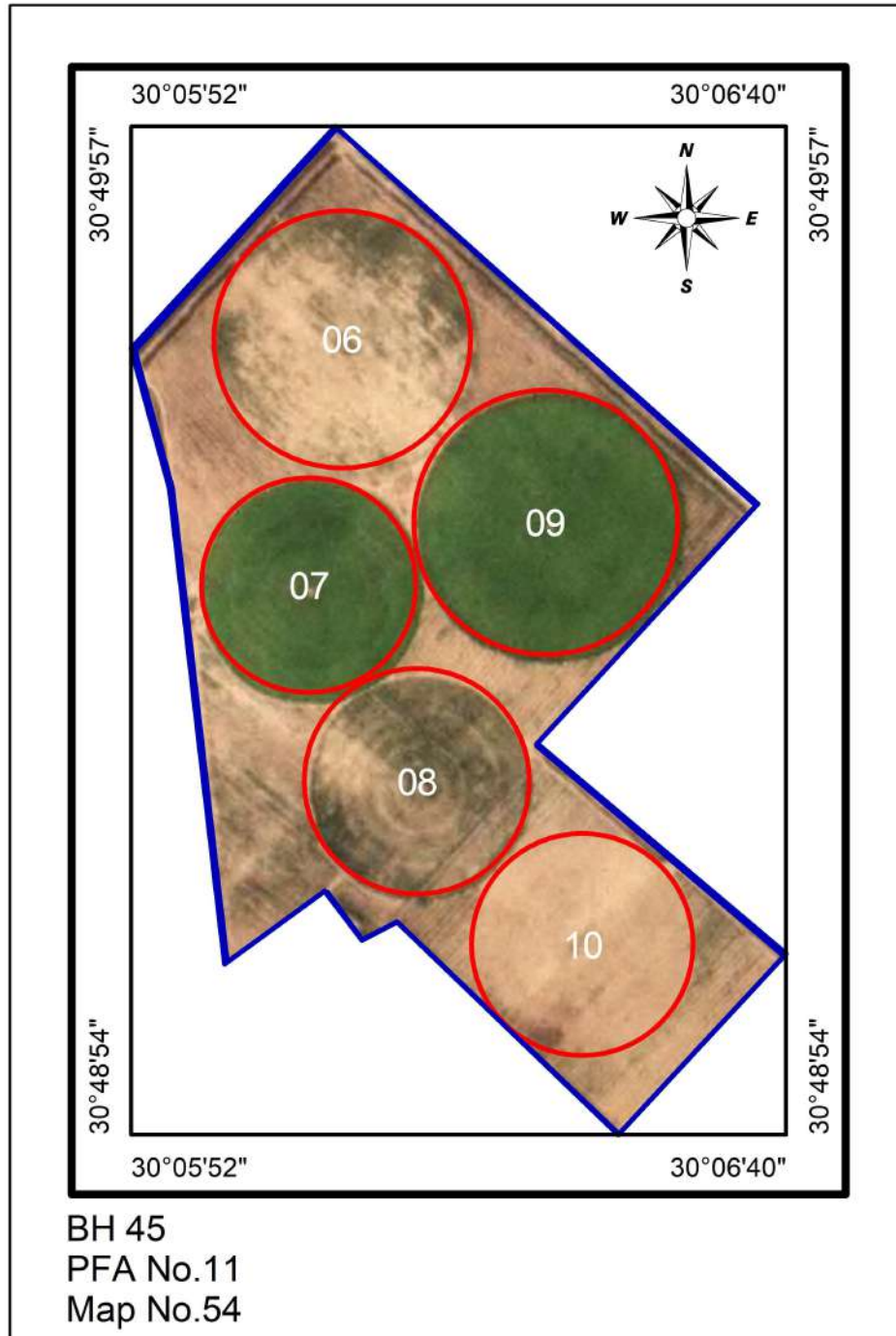
# Amber Farm



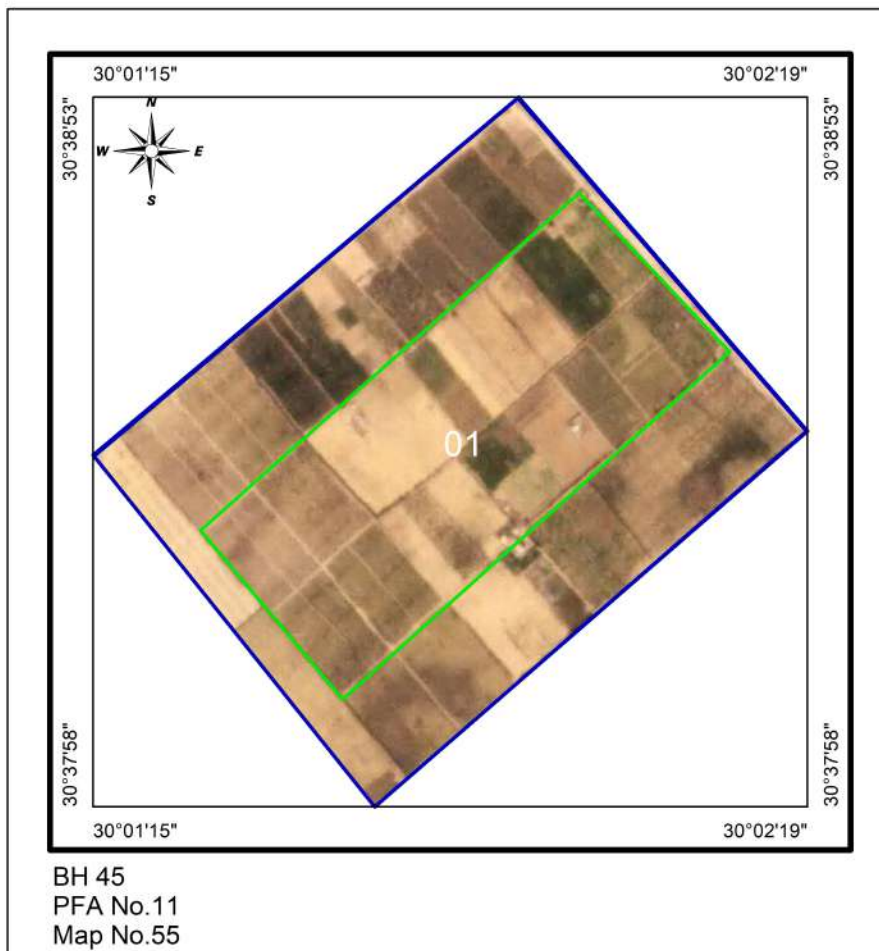
# El-Adel 1 Farm



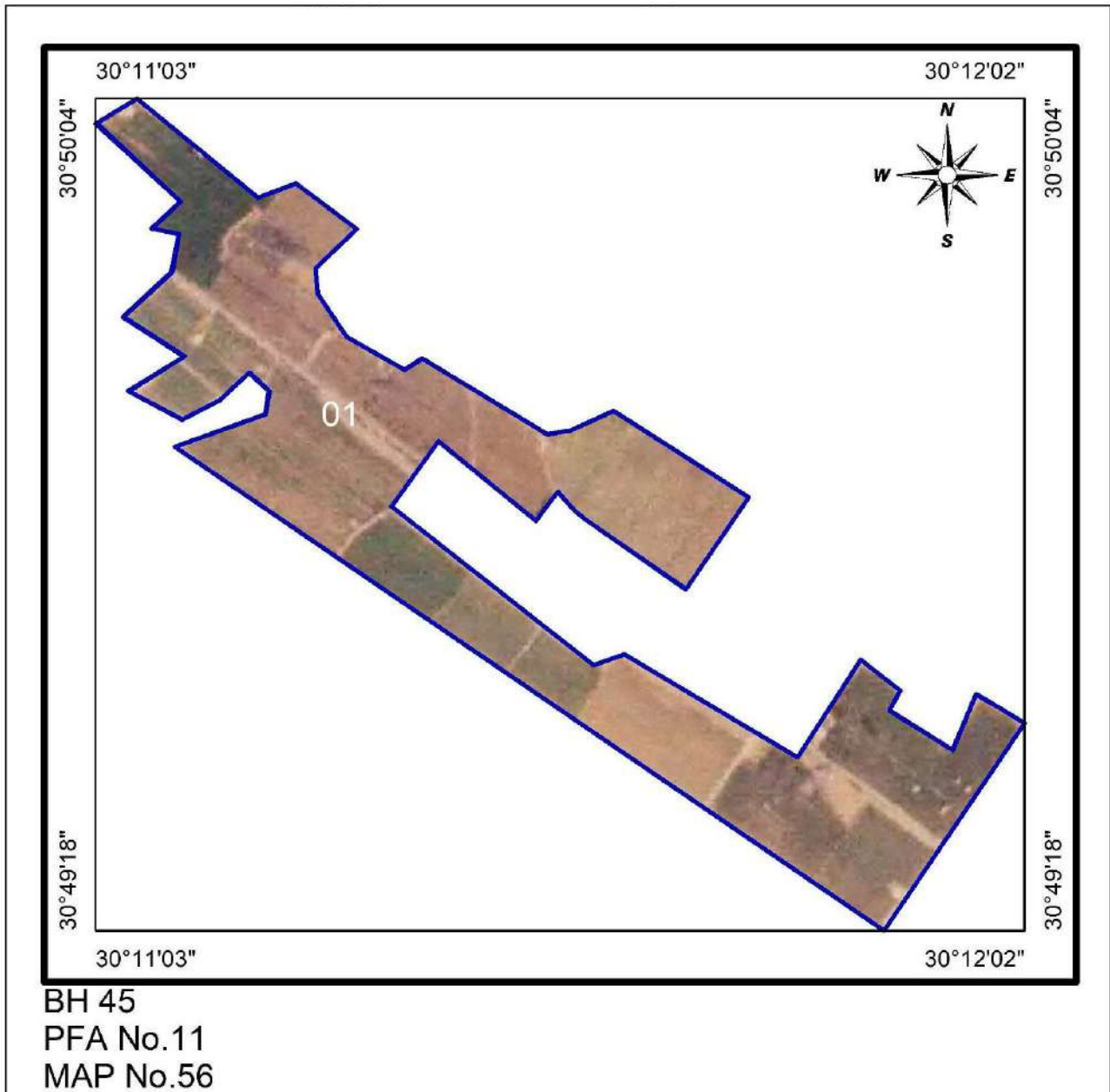
# El-Adel 2 Farm



# EL Nada Farm



# El Rabta El masria Farm



*Pest Free Area Sheet*  
*El-Beheira (BH) 45, PFA No.12*

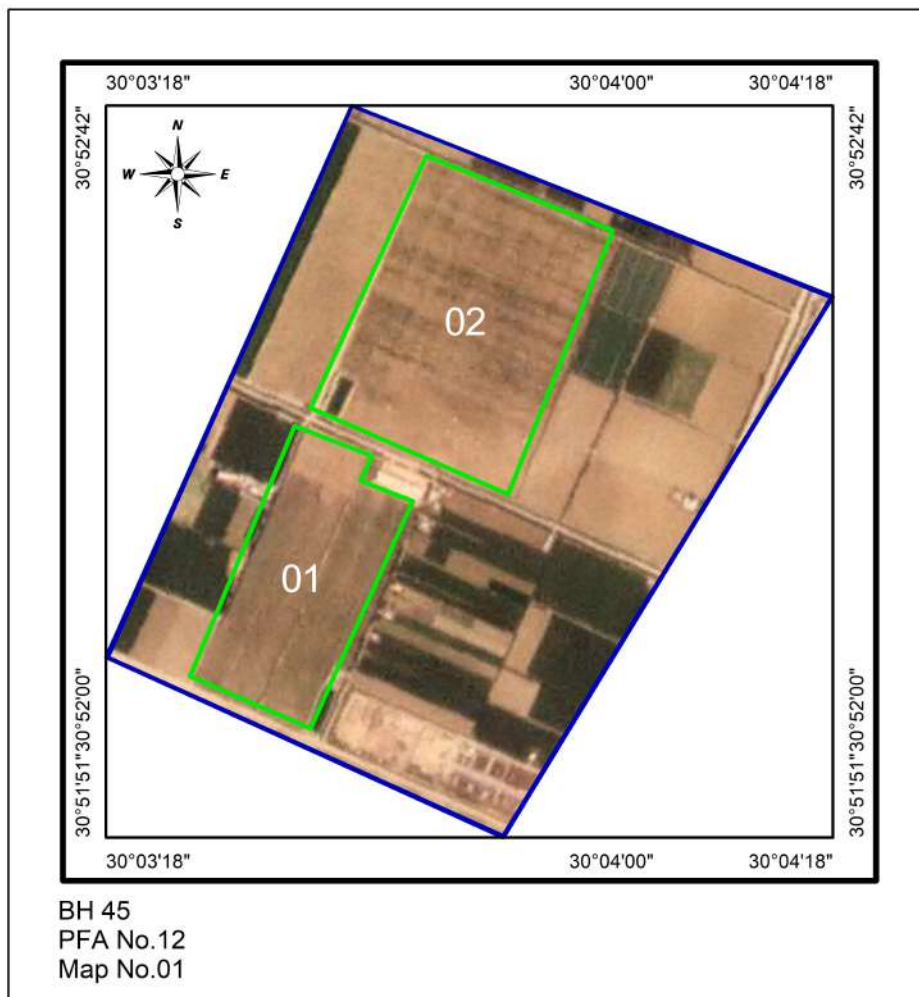
1. Name of PFA: Shamal El-Tahrir
2. No. of maps: ٣
3. Boundaries:
  - North: Alexandria Governorate
  - South: El-Gharbia Governorate
  - East : El-Dakahlia Governorate
  - West : Alexandria Governorate
4. Total pest free area ( feddan ): ٥٦٥  
Total area proposed for potato: ٢٦٥  
Total area proposed for export: ٢٦٥
5. Type of soil : Sandy
6. Irrigation system: Drip Irrigation System.
7. Source of water: El-Horia Canal
8. Rotation system    2019/2020                      2020/2021                      2021/٢٠22  
Summer season: Maize, Sweet Melon              Maize, Melon                      Maize ,others  
Winter season: Wheat, Clover and Potato        Wheat, Beans                      & Vegetables
9. No. of basins: ٤
10. Code No. of infection inside PFA and date of discovery: None
11. Is infection present upstream when surface water is used: No
12. Seed source: Seeds tested for brown rot                      Result: free
13. No. of water samples tested: ٨ (free)
14. No. of weed samples tested: ٢٣ (free)
15. No. of potato samples visually inspected: ٠
16. No. of basins (pivots) visually inspected: ٠
17. No. of potato samples tested by IF for export: ٠
18. No. of growers: ٣
19. General remarks:

**Codes No. of El- Beheira (BH) 45, PFA No.12 (Shamal El-Tahrir)**

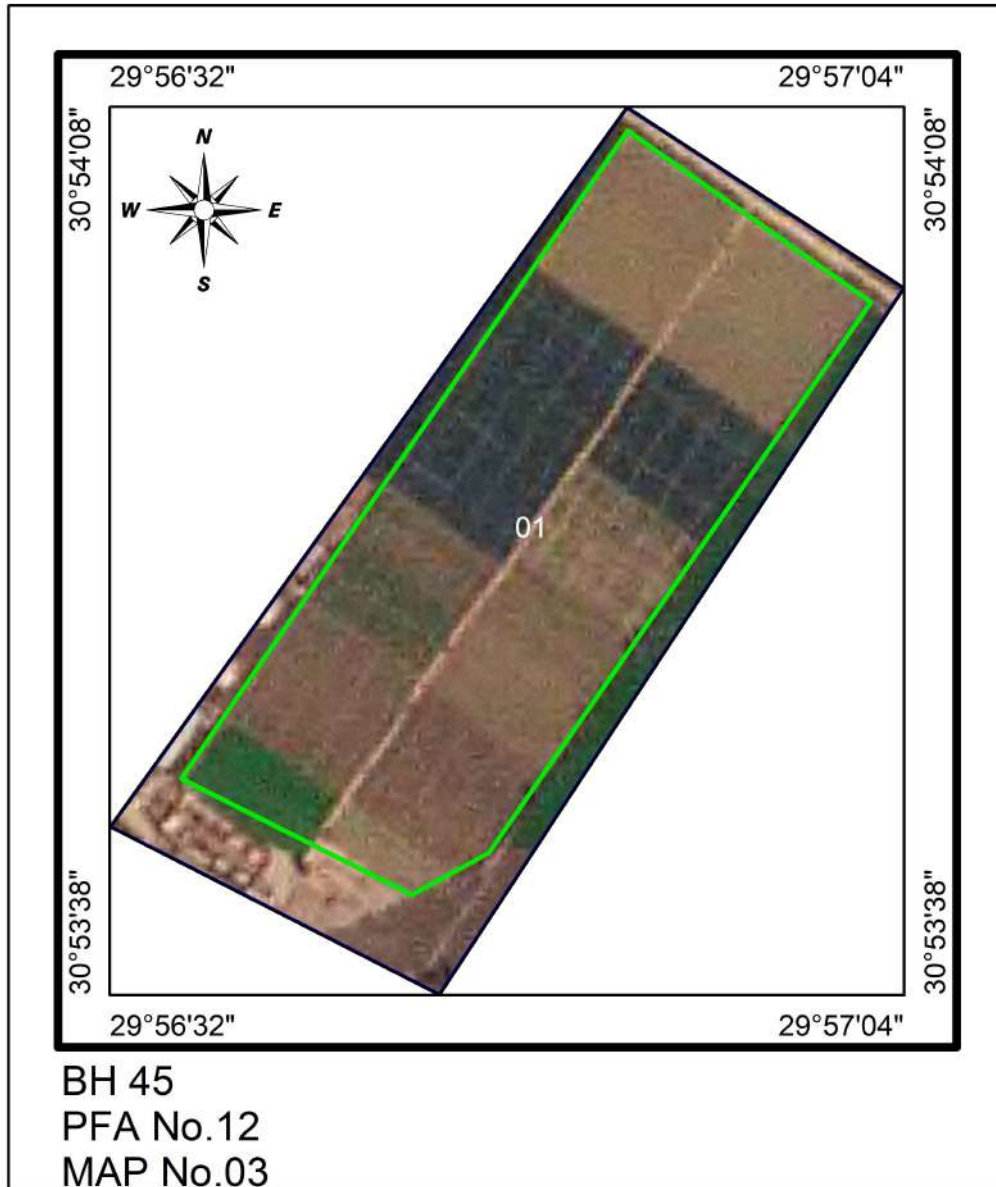
Gov.	PFA	Farm	Basins (Pivots)	Farm name	Codes No's		IF test			
					Infested	Excluded	Codes No's tested		No of samples	
							٢٠٢١	٢٠٢٢	٢٠٢١	٢٠٢٢
Map 1										
45	12	01	01>02	El-Shalma (1)						
Map 3										
45	12	03	01	Awad 1						
Map 4										
45	12	04	01	Awad 2						



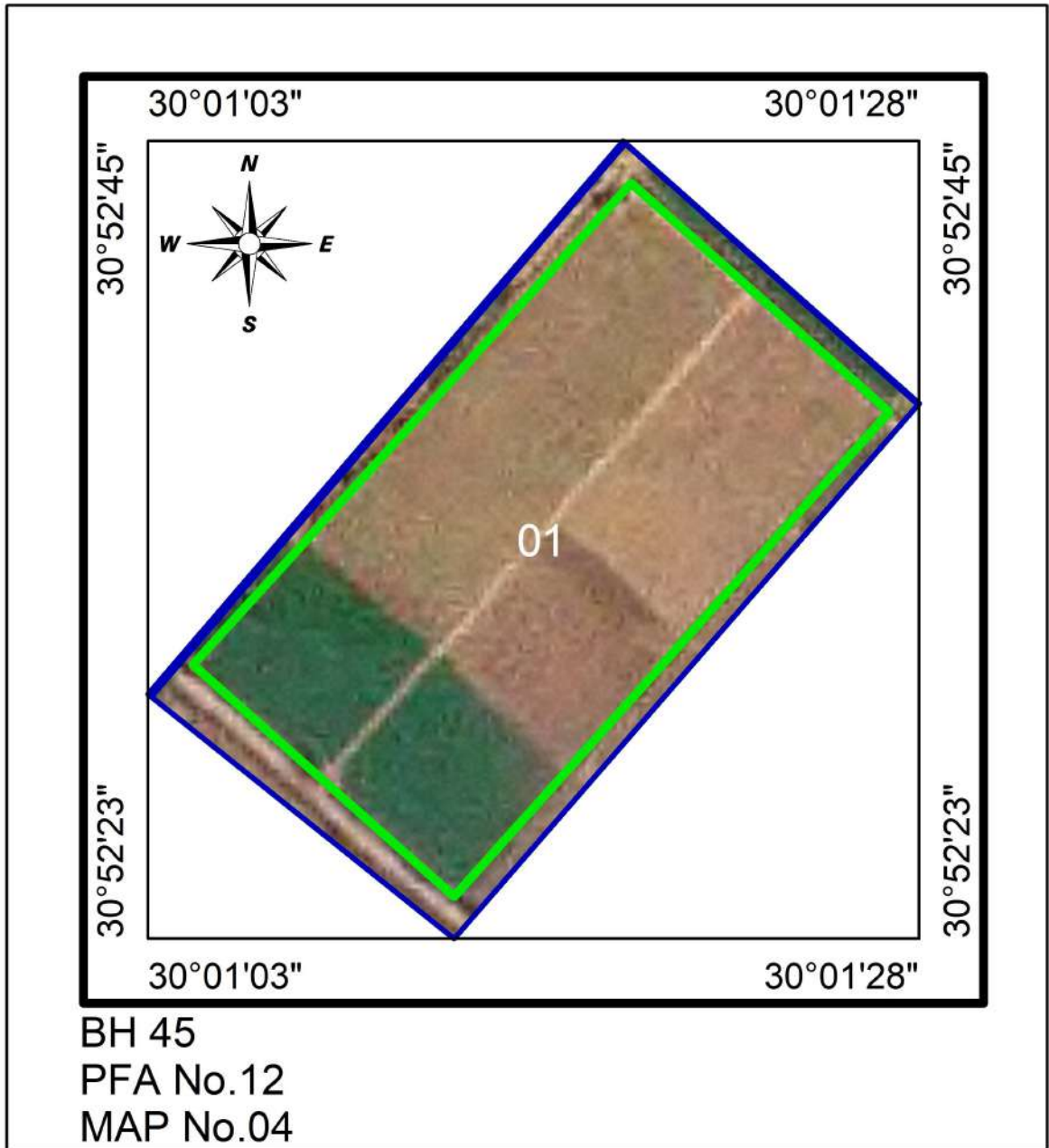
# El-Shalma 1 Farm



# Awad 1 Farm



# Awad 2 Farm



*Pest Free Area Sheet*  
*El-Beheira (BH) 45, PFA No.13*

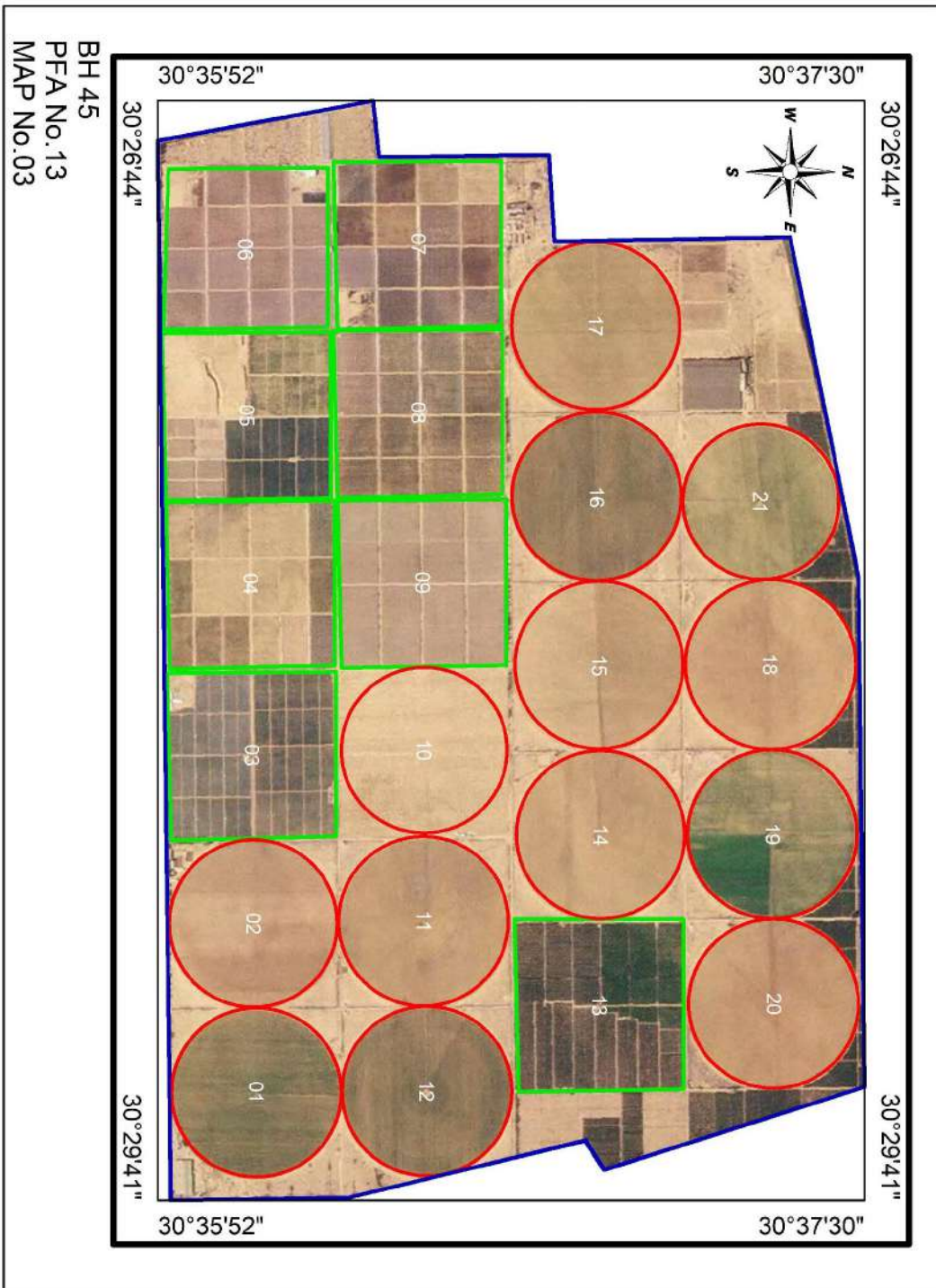
1. Name of PFA: Ganoub El-Tahrir
2. No. of maps: ١٠
3. Boundaries:
  - North: PFA 12 & Desert area
  - South: Desert area
  - East: Desert area
  - West: Desert area
4. Total pest free area ( feddan ): ٤٩٩٩٨
  - Total area proposed for potato: ١١٠٣٧
  - Total area proposed for export: ١٠٩٣٧
5. Type of soil : Sandy
6. Irrigation system: Drip and Over Head Sprinkler Irrigation System.
7. Source of water: Wells
8. Rotation system 

2019/2020	2020/2021	2021/2022
Summer season: Maize, Peanut	Peanut, Melon& Potato	Maize,potato & others
Winter season: Wheat, Clover & Potato	Wheat, Beans and Potato	Potato & Vegetables
9. No. of basins (pivots): ١٠(١٠١)
10. Code No. of infection inside PFA and date of discovery: No
11. Is infection present upstream when surface water is used: No
12. Seed source: Seeds tested for brown rot                      Result: free
13. No. of water samples tested: ١٥٢ (free)
14. No. of weed samples tested: ٤٥٢ (free)
15. No. of potato samples visually inspected: 60 (free)
16. No. of basins (pivots) visually inspected: (5) (free)
17. No. of potato samples tested by IF for export: 41 (free)
18. No. of growers: ٩
19. General remarks:

*Codes No. of EI- Beheira (BH) 45, PFA No.13 (Ganoub El-Tahrir)*

Gov.	PFA	Farm	Basins (Pivots)	Farm name	Codes No's		IF test				
					Infested	Excluded	Codes No's tested		No of samples		
							٢٠٢١	٢٠٢٢	٢٠٢١	٢٠٢٢	
Map 3											
45	13	03	(01,02, 10>12, 14>21), 03>09, 13	Salma				14,17,18,21			40
Map 6											
45	13	06	04,05	El Tahan farm							
Map 9											
45	13	09	01	Derar farm							
Map14											
45	13	14	(01>07)	Green Hand				07			1
Map15											
45	13	15	01>02	Al- Safa							
Map20											
45	13	20	(01>02)	El-Shaimaa							
Map34											
45	13	34	01	Nehal El Nagar 1							
Map37											
45	13	37	(01>02)	AL Karmah							
Map38											
45	13	38	(01>65)	Mastar-1							
Map39											
45	13	39	(01>07, 10>15)	Mastar-2							

# Salma Farm



# EL Tahan Farm



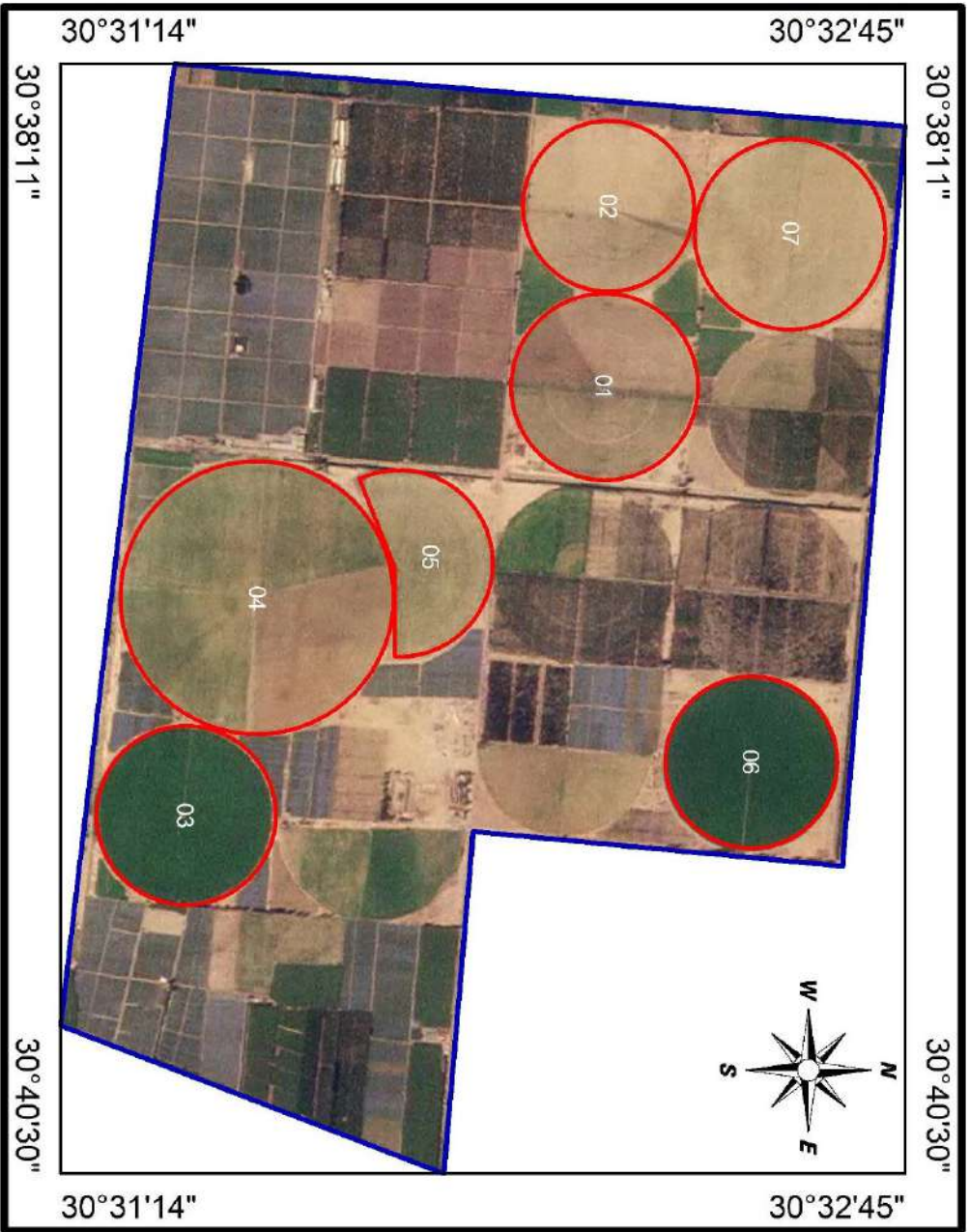
# Derar Farm



BH 45  
PEA No.13  
MAP No.09



# Green Hand Farm

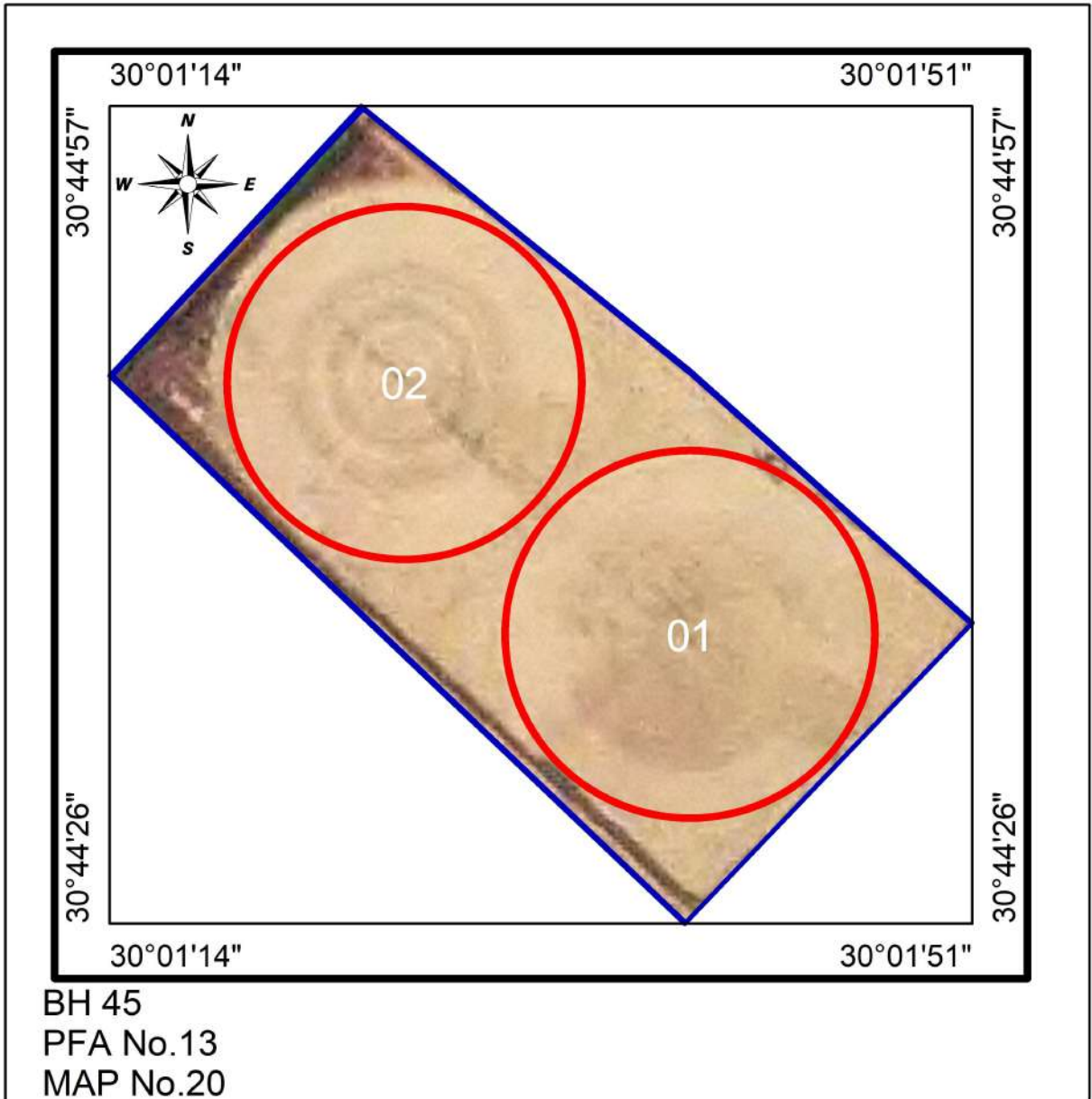


BH 45  
PFA No. 13  
MAP No. 14

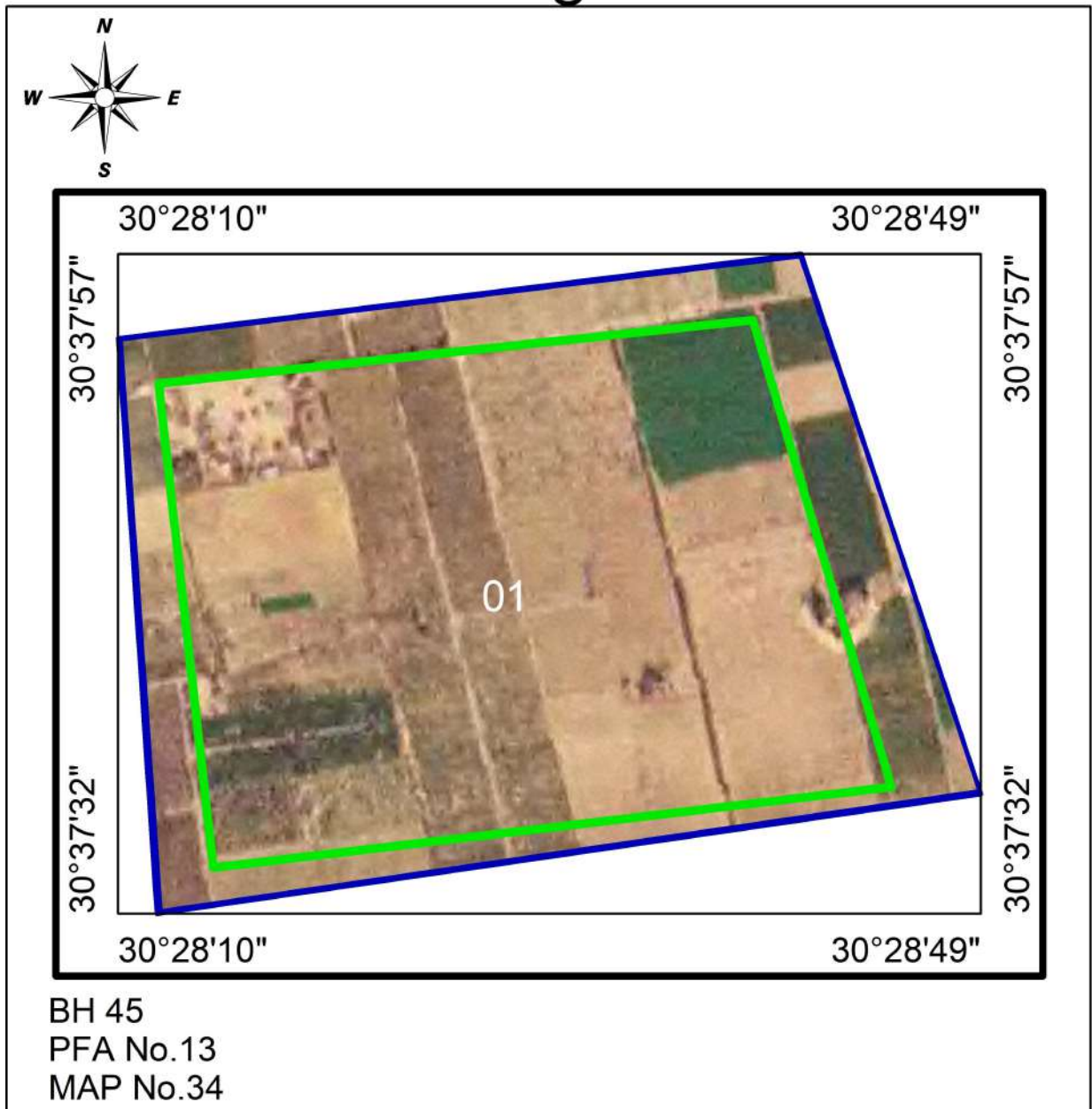
# Al- Safa Farm



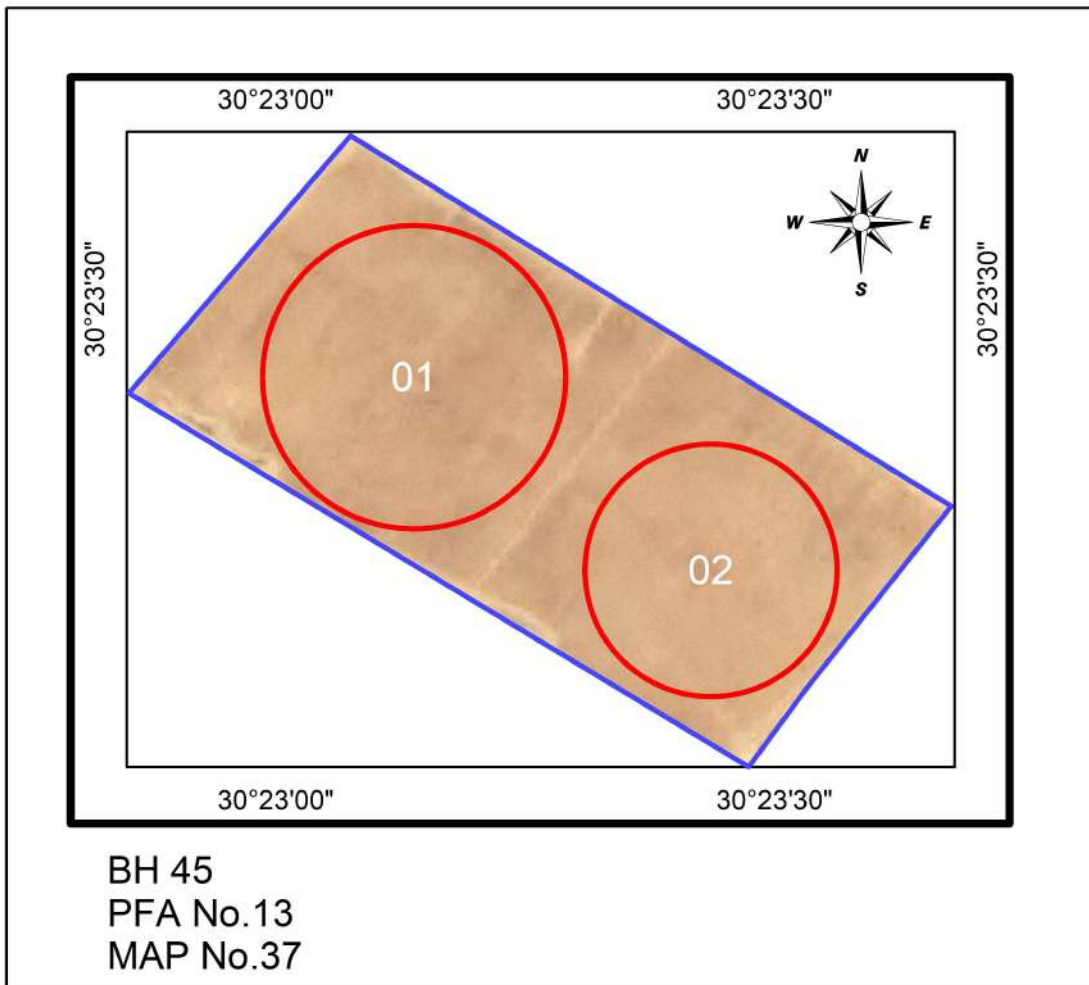
# El-Shaimaa Farm



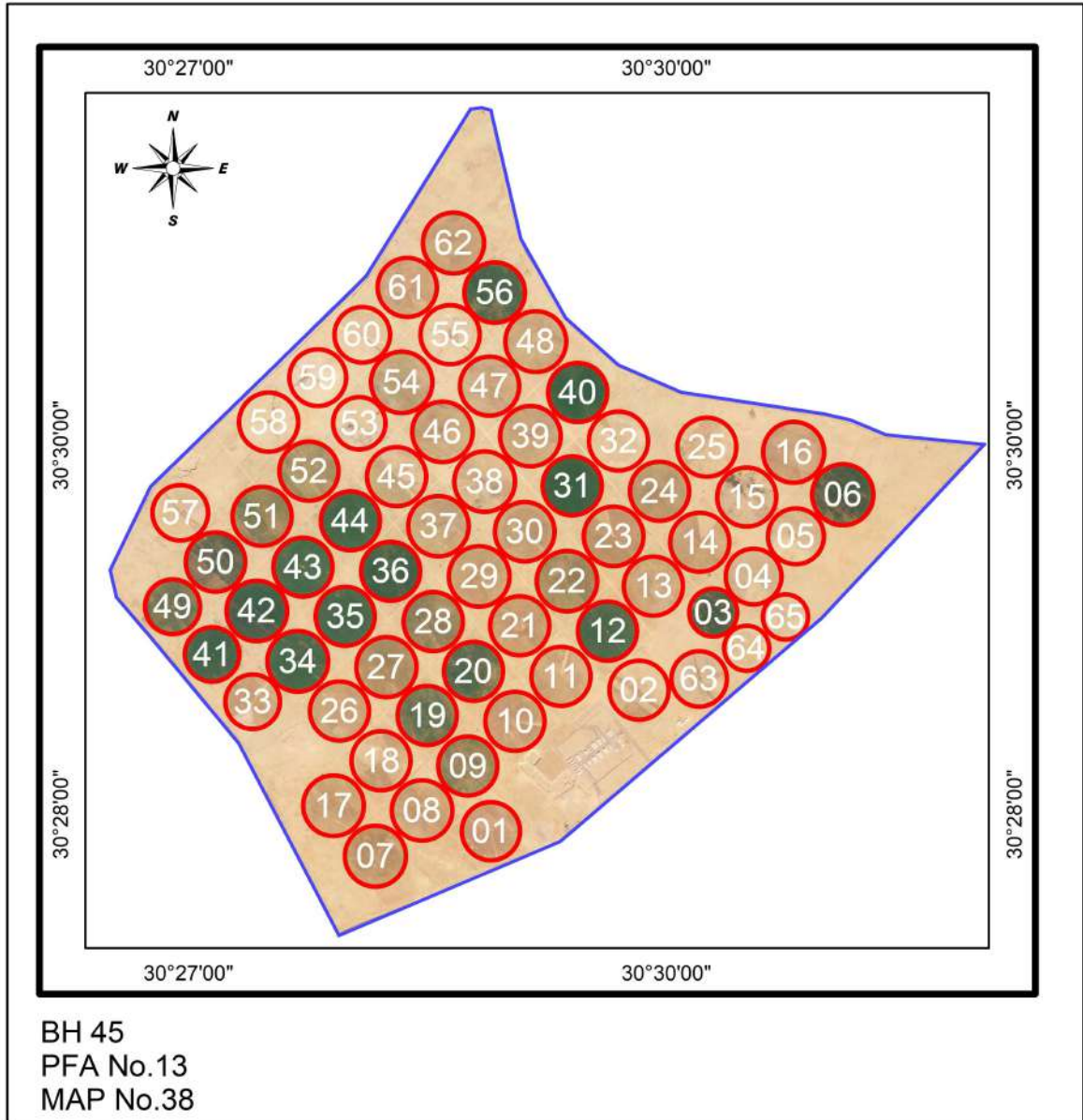
# Nehal El Nagar 1 Farm



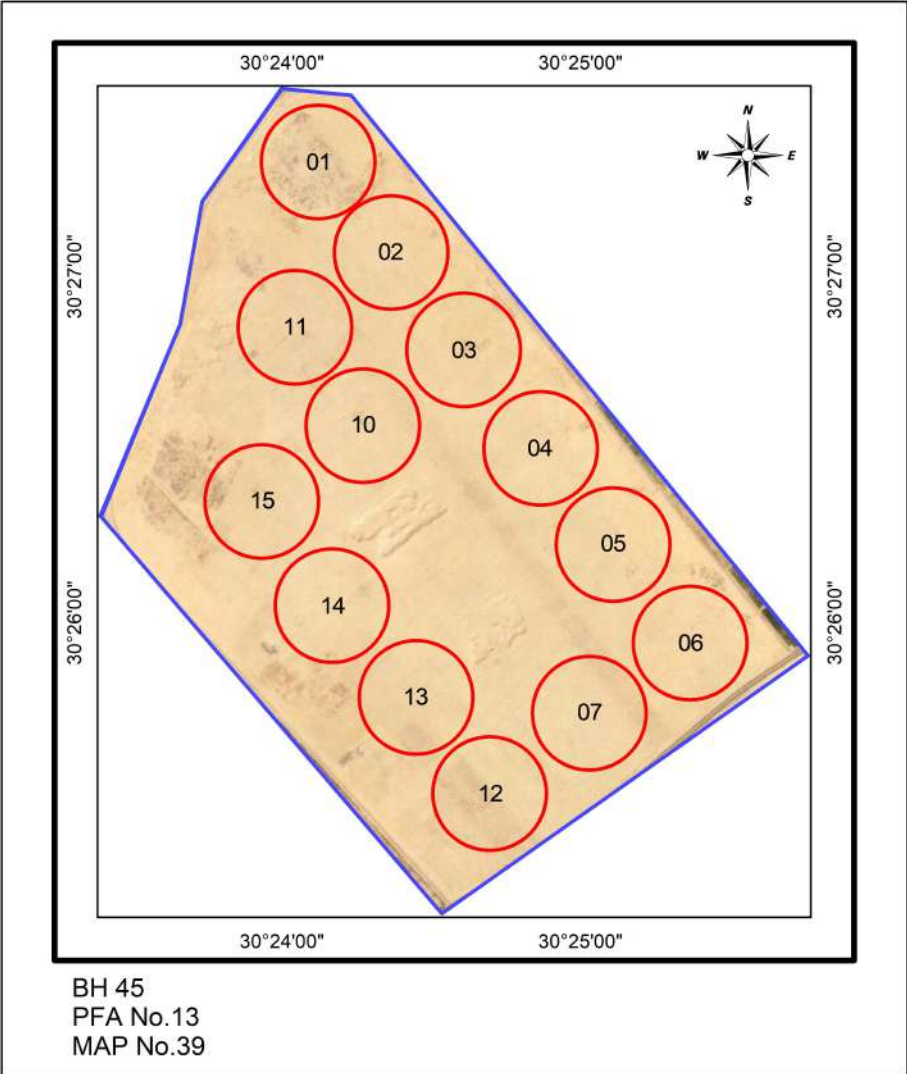
# AL Karmah Farm



# Master-1 Farm



# Master-2 Farm



*Pest Free Area Sheet*  
*El-Beheira (BH) 45, PFA No.14*

1. Name of PFA: El-Bostan
2. No. of maps: 8
3. Boundaries:
  - North: Alexandria Governorate
  - South: El-Gharbia Governorate
  - East : El-Dakahlia Governorate
  - West : Alexandria Governorate
4. Total pest free area ( feddan ): 2444
  - Total area proposed for potato: 1670
  - Total area proposed for export: 1370
5. Type of soil : Sandy
6. Irrigation system: Flooding irrigation.
7. Source of water: El-Bostan main canal
8. Rotation system 

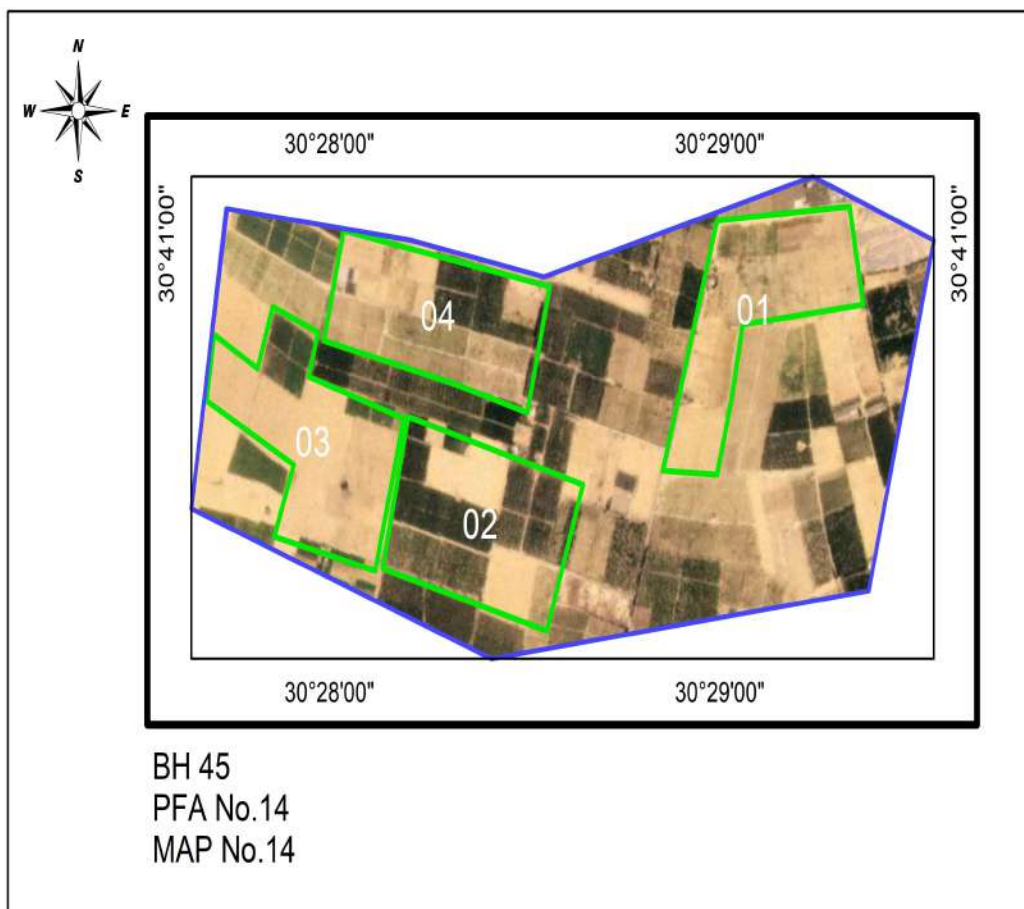
2019/2020	2020/2021	2021/2022
Summer season: Vegetables and Okra	Maize and Peanut	Peanut and Vegetables
Winter season: Beans, Clover	Potato and Clover	& Wheat
9. No. of basins: 10 (8)
10. Code No. of infection inside PFA and date of discovery: No
11. Is infection present upstream when surface water is used:
12. Seed source: Seeds tested for brown rot                      Result: free
13. No. of water samples tested: 48 (free)
14. No. of weed samples tested: 183 (free)
15. No. of potato samples visually inspected: 0 (free)
16. No. of basins visually inspected: 0
17. No. of potato samples tested by IF for export: 0
18. No. of growers: 8
19. General remarks:



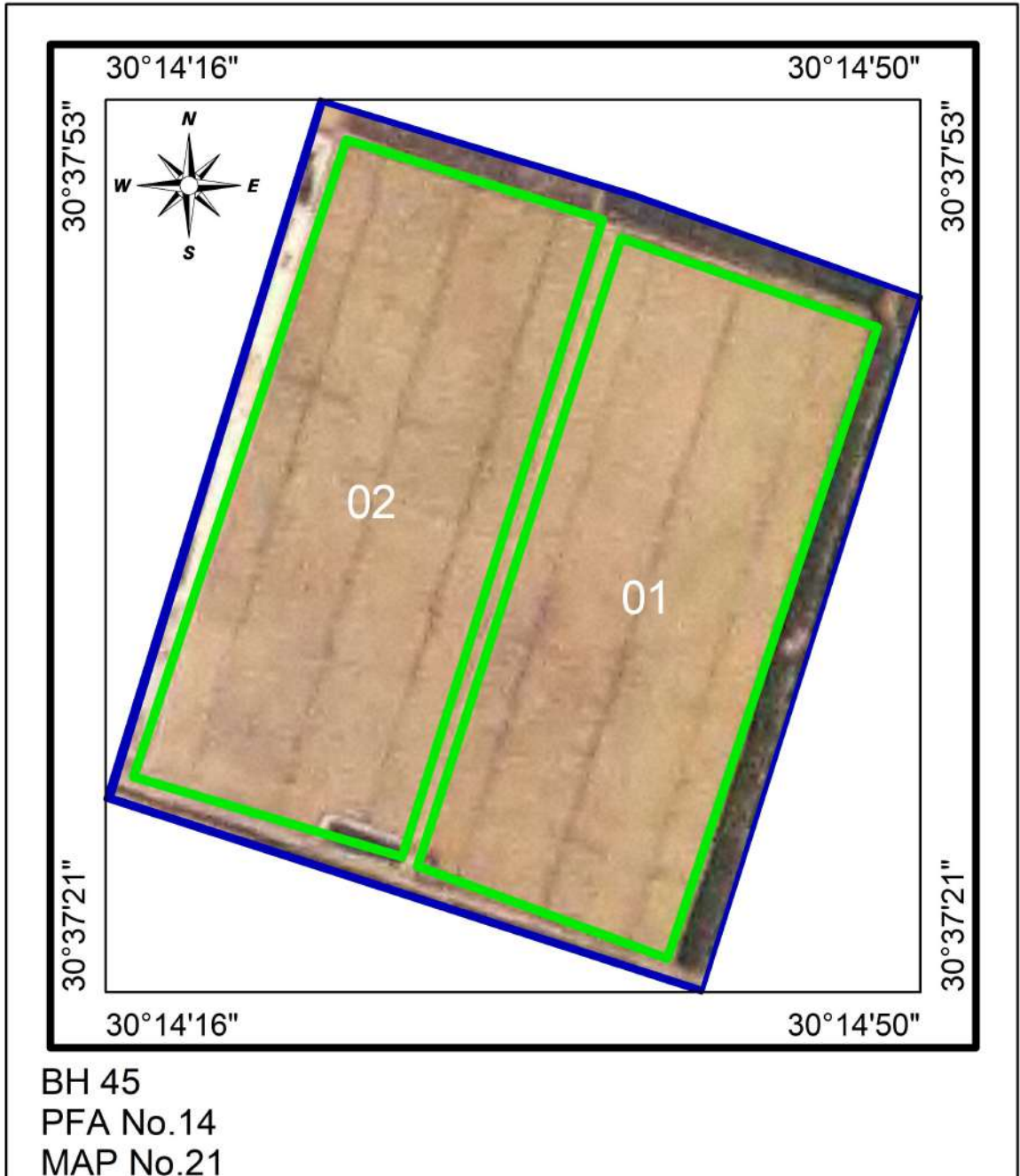
**Codes No. of El- Beheira (BH) 45, PFA No.14 (El-Bostan)**

Gov.	PFA	Farm	Basin	Farm name	Codes No's		IF test				
					Infested	Excluded	Codes No's tested		No of samples		
							2021	2022	2021	2022	
Map14											
45	14	14	01>04	Baraka							
Map 21											
45	14	21	01>02	El-Rahman							
Map 23											
45	14	23	01	Nehal El-Nagar 3							
Map 25											
45	14	25	01>02	El Safwa							
Map 27											
45	14	27	01	El Emrait 2							
Map 28											
45	14	28	(01>05)	El Abrar1							
Map 29											
45	14	29	(01>02)	EL Masria El - Emaratia							
Map 30											
45	14	30	(01)	EL Frdos 2							

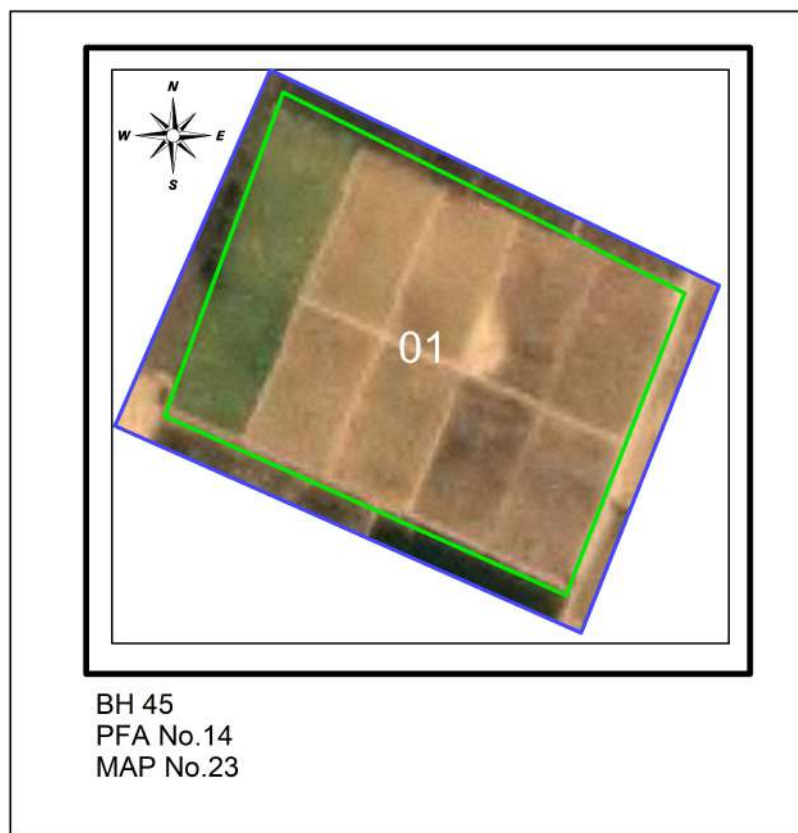
# Baraka Farm



# El-Rahman Farm



## Nehal El-Nagar 3 Farm

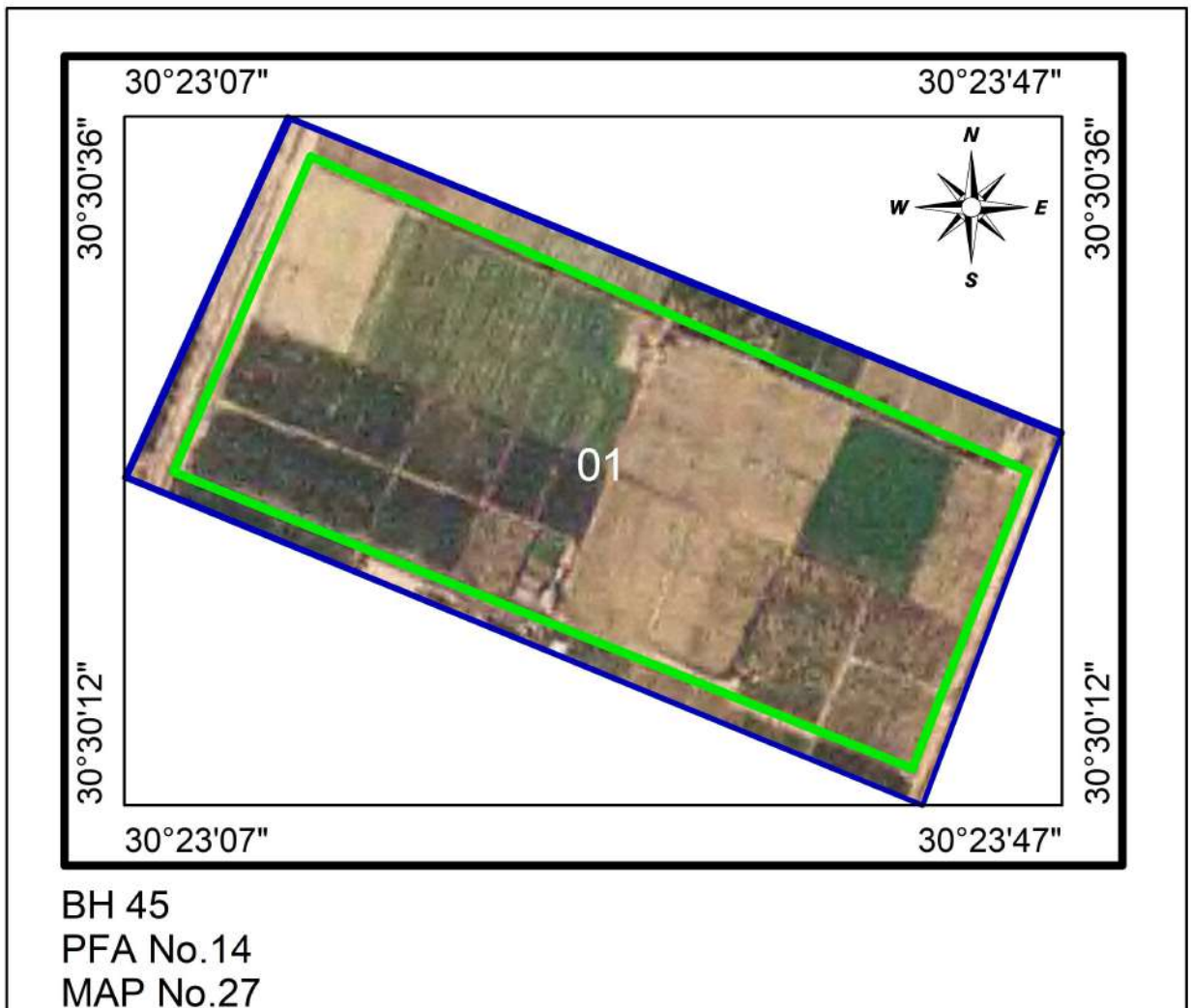


# El Safwa Farm

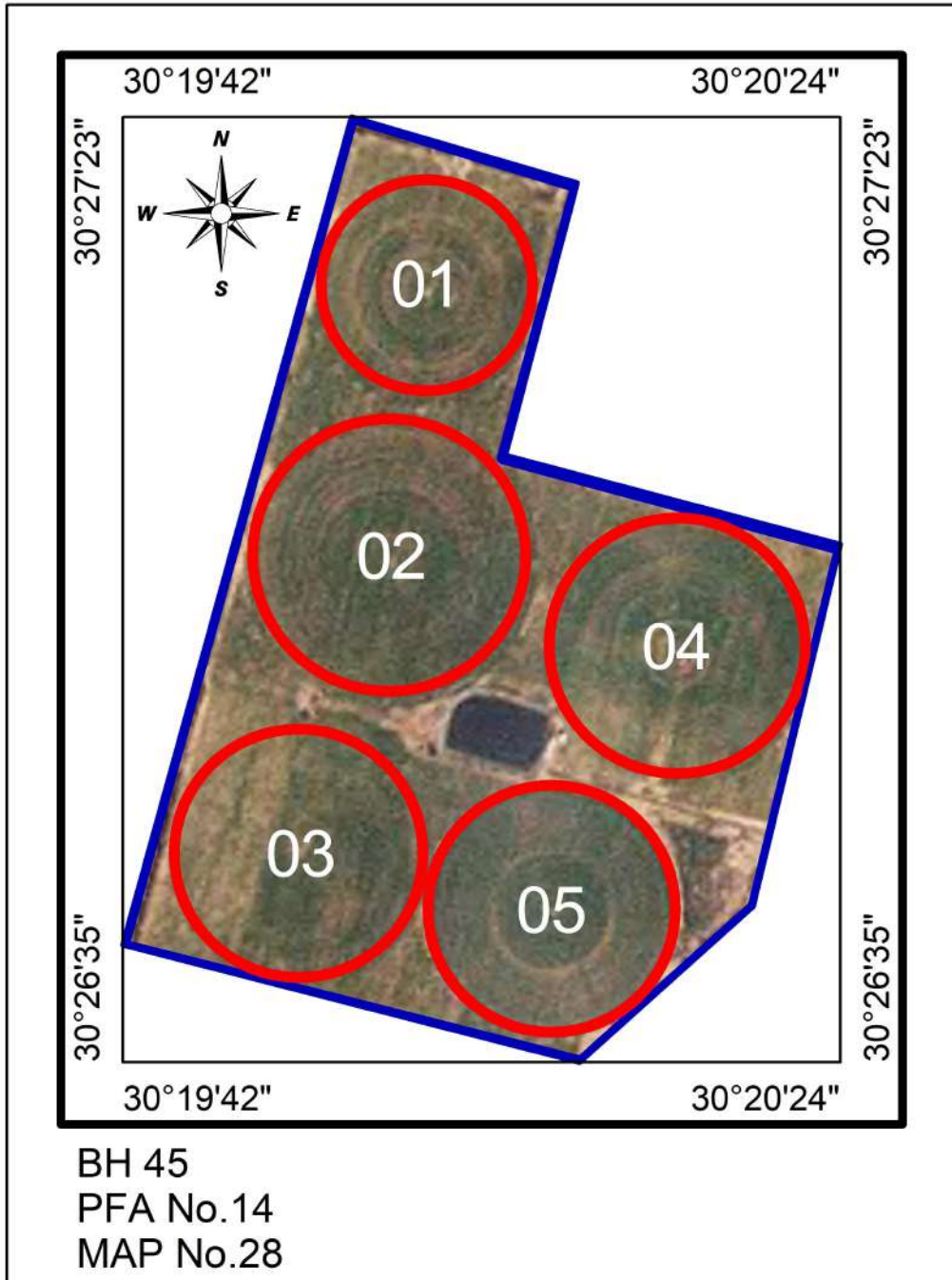


BH 45  
PFA No.14  
MAP No.25

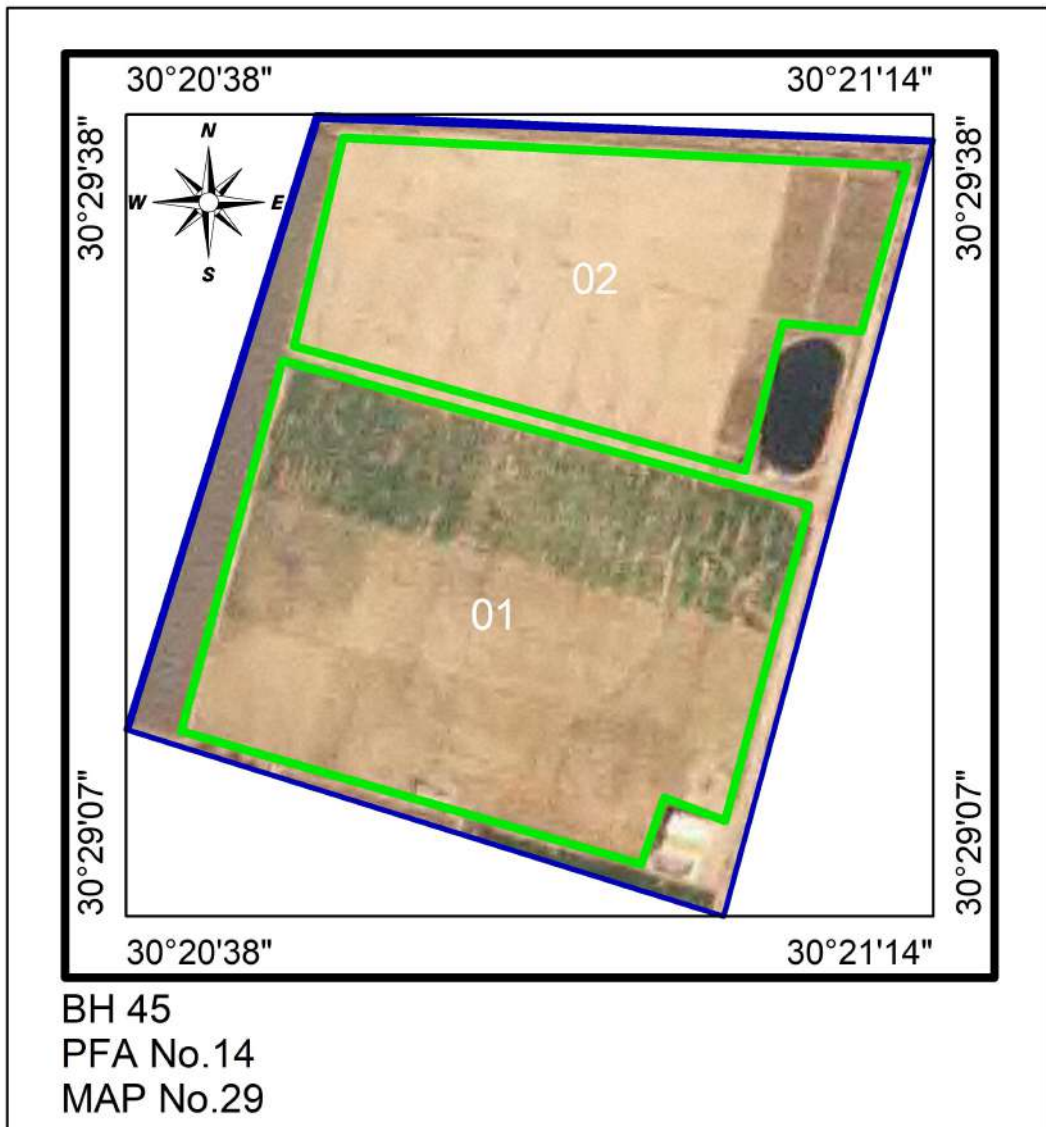
# El Emrait 2 Farm



# El Abrar1 Farm

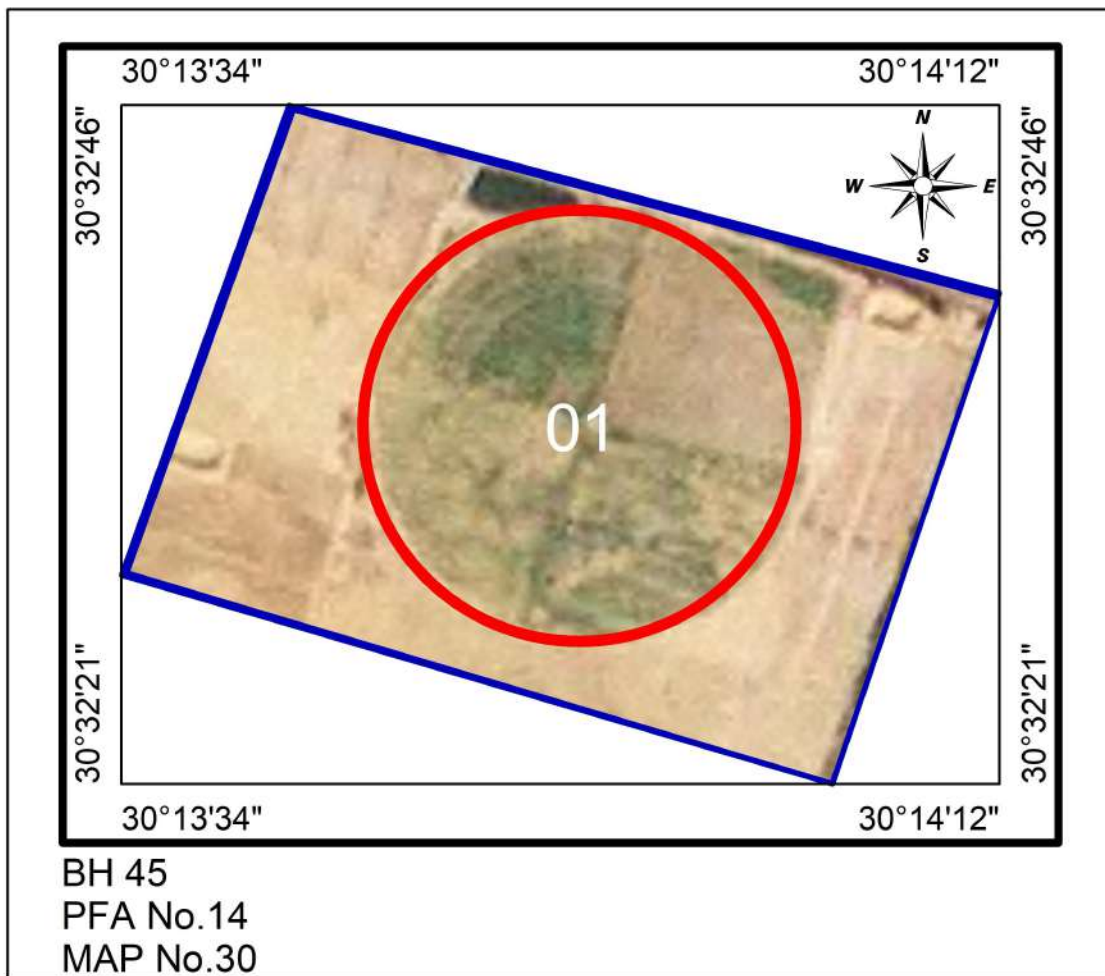


# EL Masria El-Emaratia Farm





# EL Frdos 2 Farm



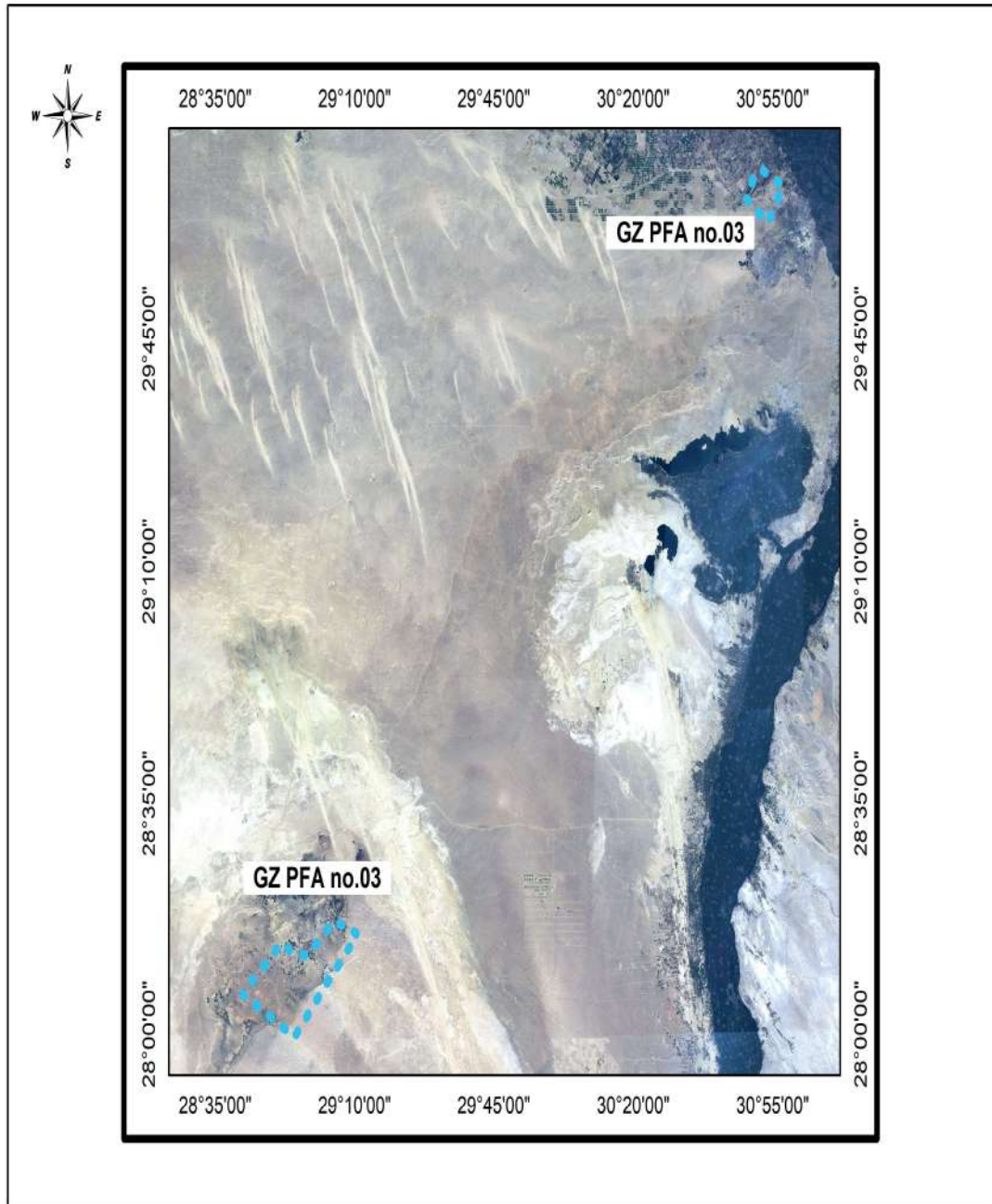


**PEST FREE AREA**

**GZ (02)**

**2022/2023**

# Giza (PFAs)



*General data of the PFAs at Giza ( GZ ) 02*

PFA	Total pest free area (feddan) 2022/2023	Proposed potato areas (fed.) 2022/2023		No of basins (pivots)	Visual inspection 2021/2022		IF test 2021/2022			Export to EU (tons) 2021/2022 Export	Proposed For 2022/2023	
		Total	Export		No of samples	No of basins (Pivots)	No of samples		No of basins (Pivots)		No of water samples	No of weed samples
							Total	Export				
PFA 03	4738	2668	2068	15(14)	0	0	0	0	0	0	62	166
Total	4738	2668	2068	15(14)	0	0	0	0	0	0	62	166

*Pest Free Area Sheet*  
*Giza (GZ) 02, PFA No.03*

1. Name of PFA: El-Haram
2. No. of maps: 11
3. Boundaries:
  - North: Cairo Governorate
  - South: Bani Swief Governorate
  - East : South Sinai Governorate
  - West : El-Fayioum Governorate
4. Total pest free area ( feddan ): 4738
  - Total area proposed for potato: 2668
  - Total area proposed for export: 2068
5. Type of soil : Sandy
6. Irrigation system: Over Head Sprinkler Irrigation System
7. Source of water: Wells
8. Rotation system:

	2018/2019	2019/2020	2020/2021
Summer season :	Maize, Peanut	Peanut, Melon & Potato	Maize,potato
Winter season:	Beans,Clover and Potato	Wheat, Beans & Potato	Potato & Vegetables
9. No. of basins (pivots): 15 ( 14 )
10. Code No. of infection inside PFA and date of discovery: None
11. Is infection present upstream when surface water is used: No
12. Seed source : Seeds tested for brown rot                      Result: free
13. No. of water samples tested: 62 (free)
14. No. of weed samples tested: 166 (free)
15. No. of potato samples visually inspected: 0
16. No. of basins (pivots) visually inspected: 0
17. No. of potato samples tested by IF for export: 0
18. No. of growers: 14
19. General remarks:

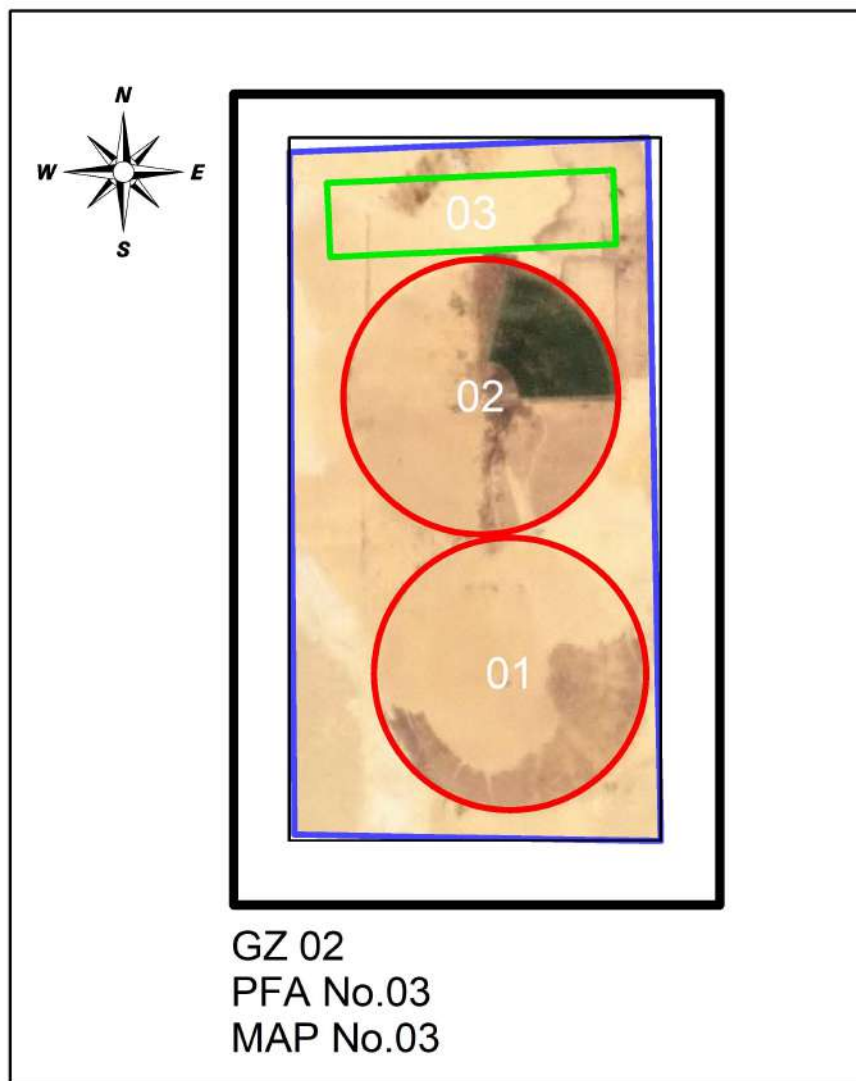
**Codes No. of Giza (GZ) 02, PFA No.03 (El-Haram)**

Gov.	PFA	Farm	Basins (Pivots)	Farm name	Codes No's		IF test				
					Infested	Excluded	Codes No's tested		No of samples		
							2021	2022	2021	2022	
Map 2											
02	03	02	01>02	Rejwa farm							
Map 3											
02	03	03	(01>02), 03	Ahmed zaghlol							
Map 4											
02	03	04	01>05	Delta							
Map 5											
02	03	05	(01>02)	El-Ghazaly							
Map 7											
02	03	07	01>02	El-Ekhlal							
Map 8											
02	03	08	(01>02)	Belco							
Map 10											
02	03	10	(01>02),03	El Diya			02		7		
Map 11											
02	03	11	(01>02),03,04	Sakara							
Map 12											
02	03	12	(01>03)	Morshed 3							
Map 13											
02	03	13	(01)	Morshed 4							
Map 14											
02	03	14	(23>24)	Mostakabl Misr			23		5		

# Rejwa Farm

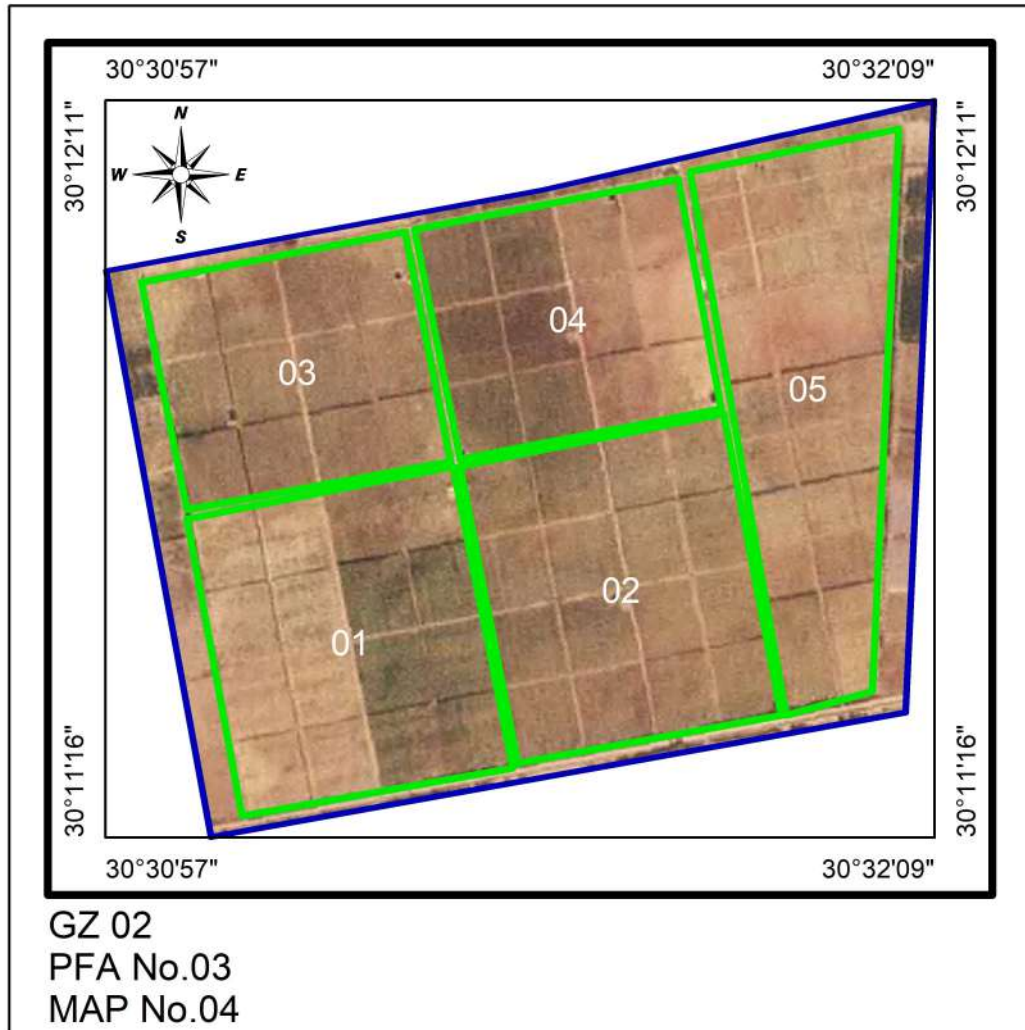


# Ahmed zaghlol Farm

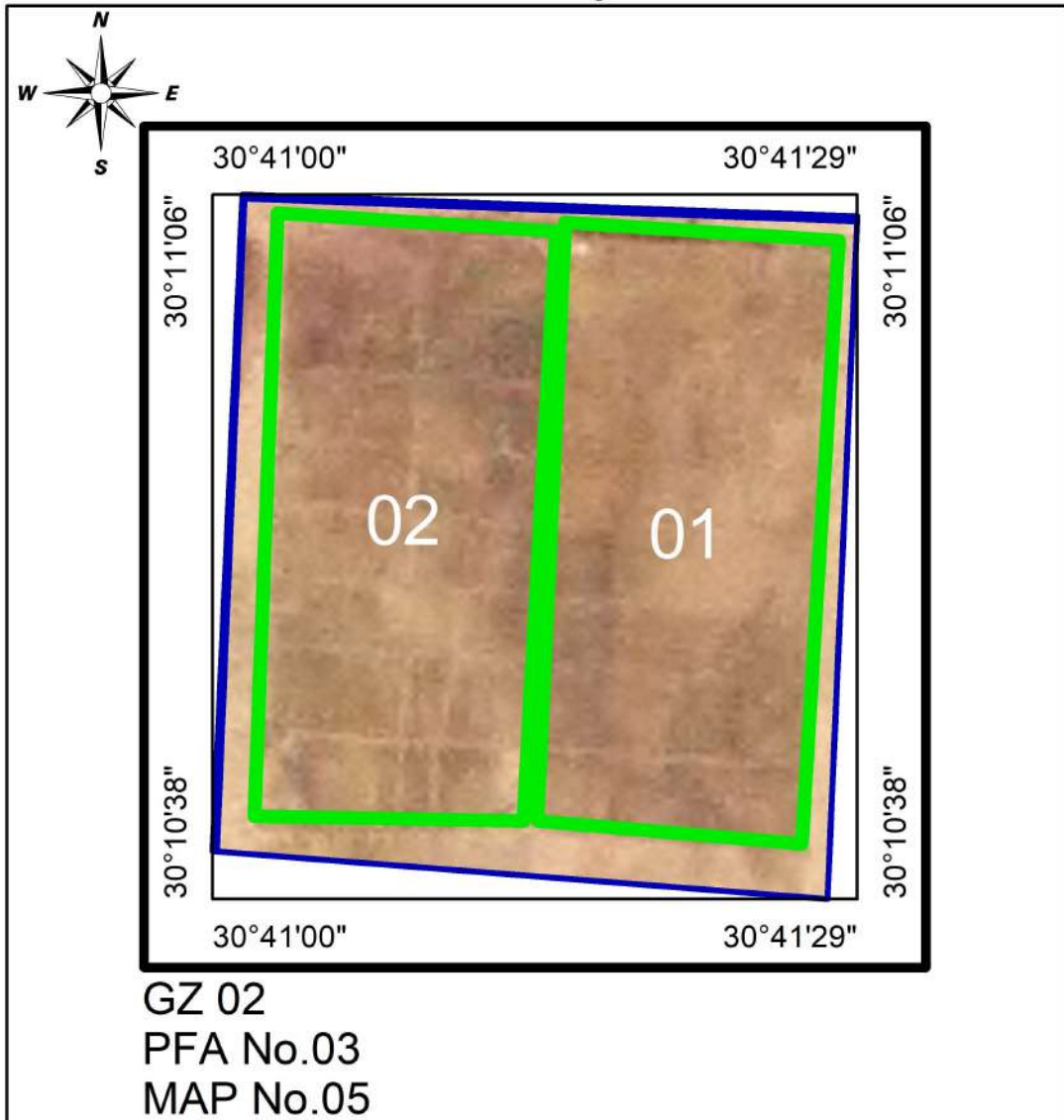




# Delta Farm



# El-Ghazaly Farm

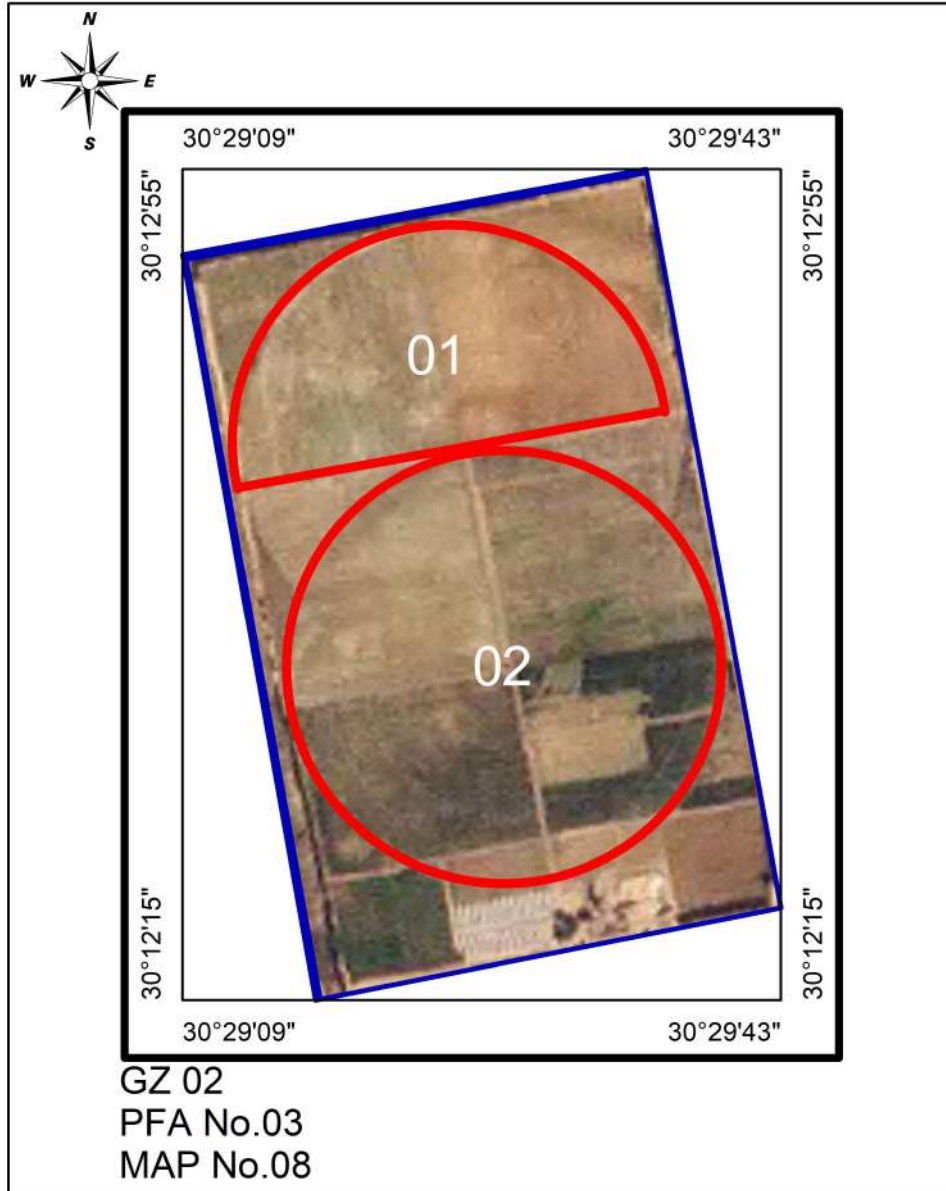


# El-Ekhlis Farm

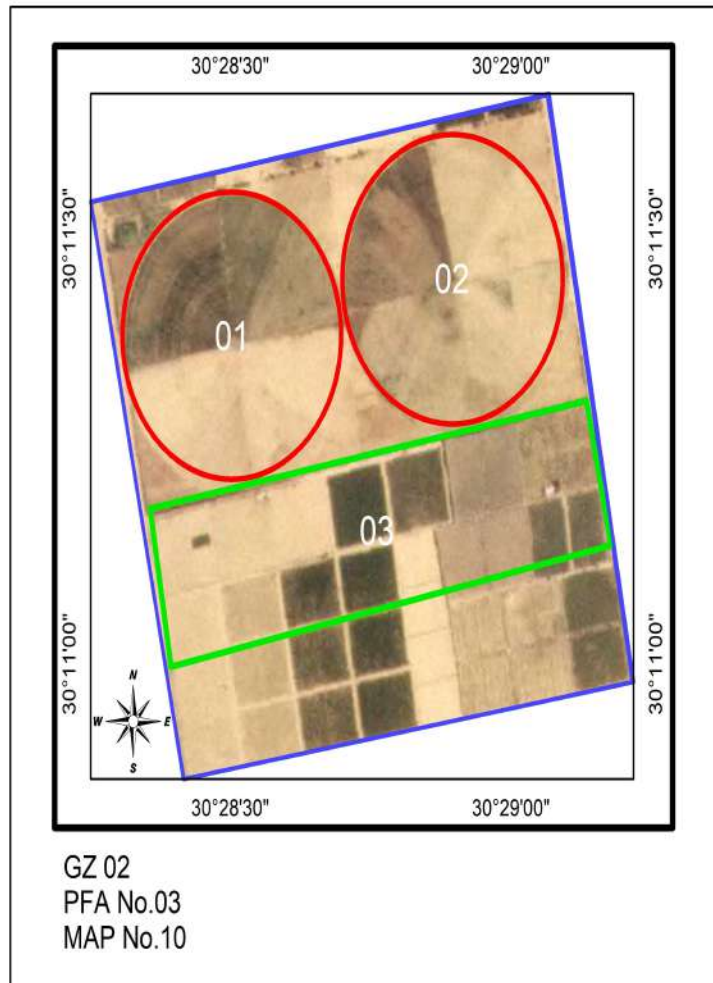


GZ 02  
PFA No.03  
MAP No.07

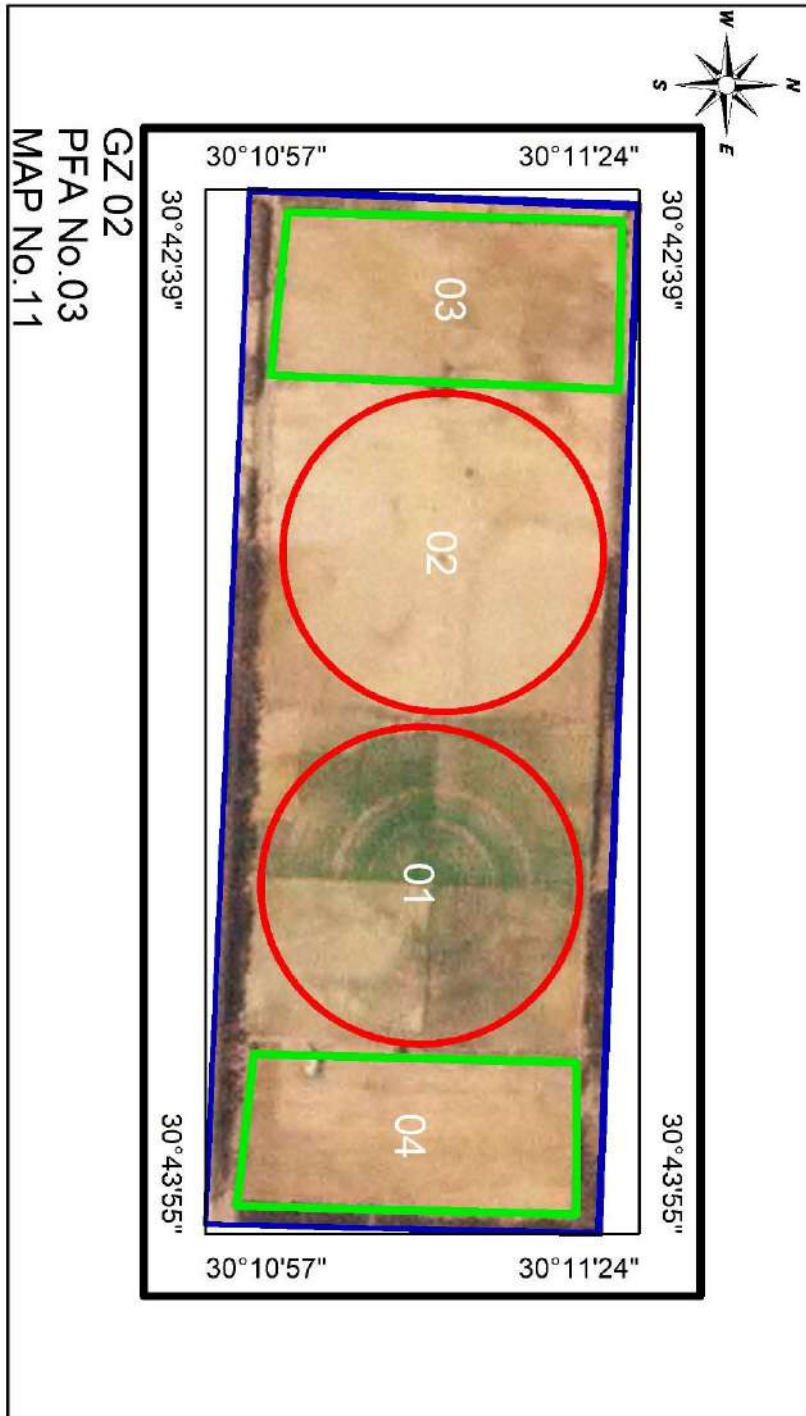
# Belco Farm



# El Diya Farm

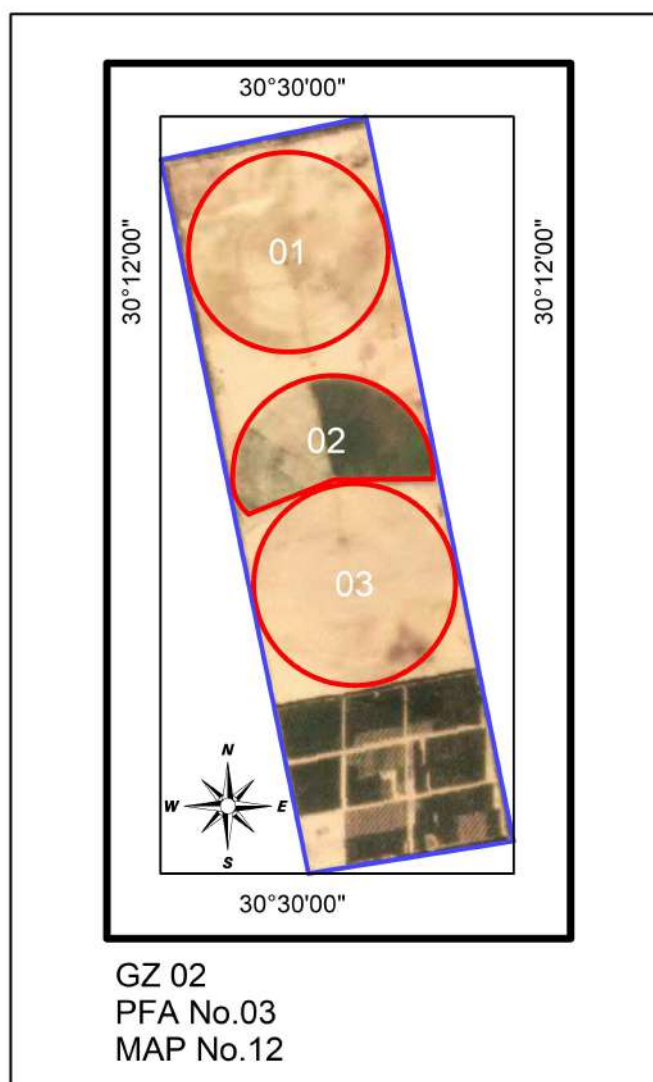


# Sakara Farm

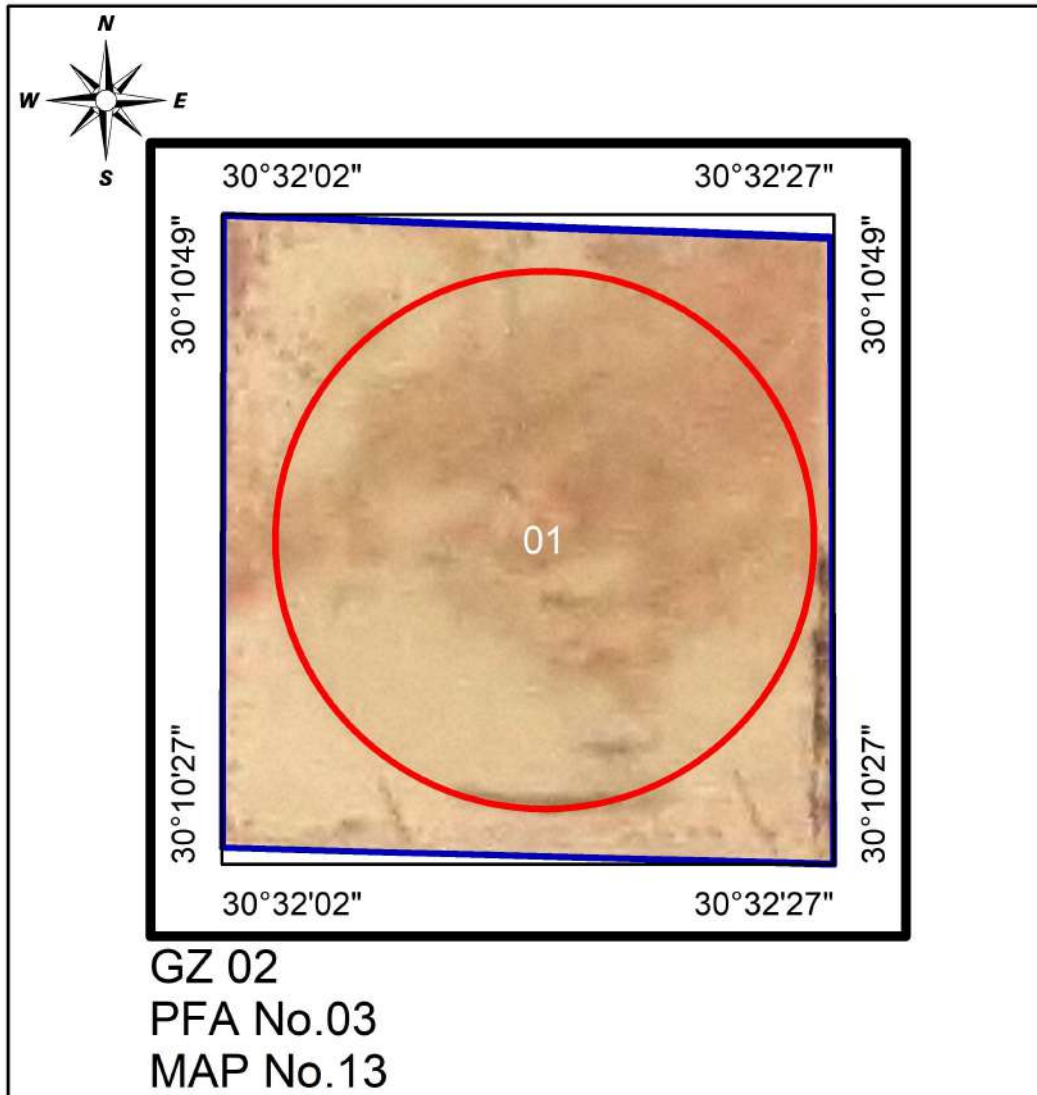


GZ 02  
PFA No.03  
MAP No.11

# Morshed 3 Farm

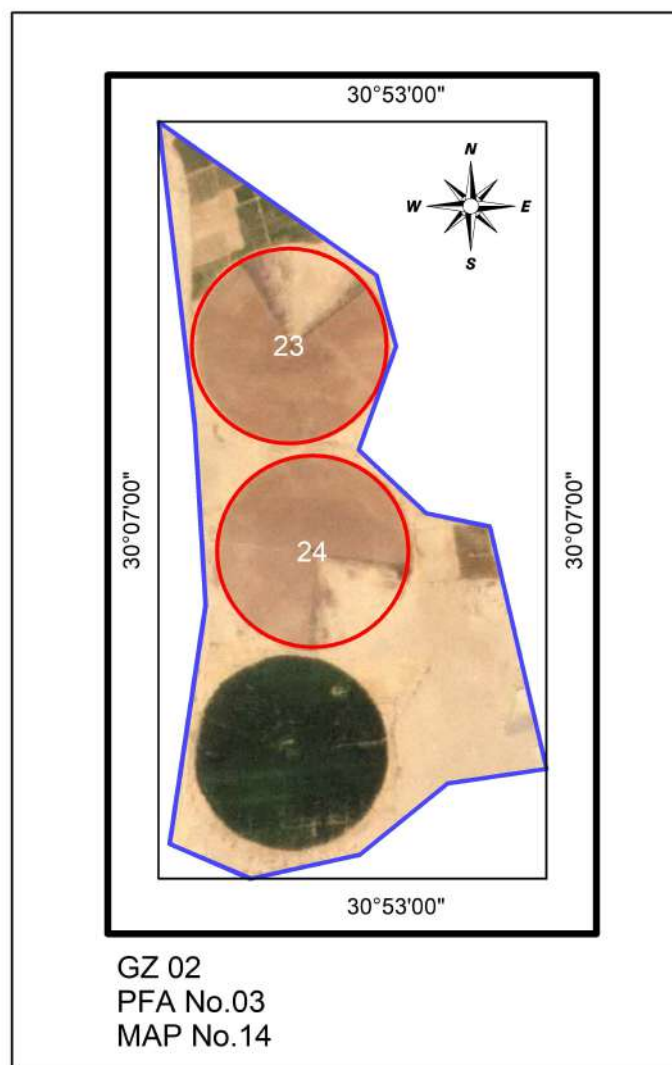


# Morshed 4 Farm





# Mostakabl Misr Farm



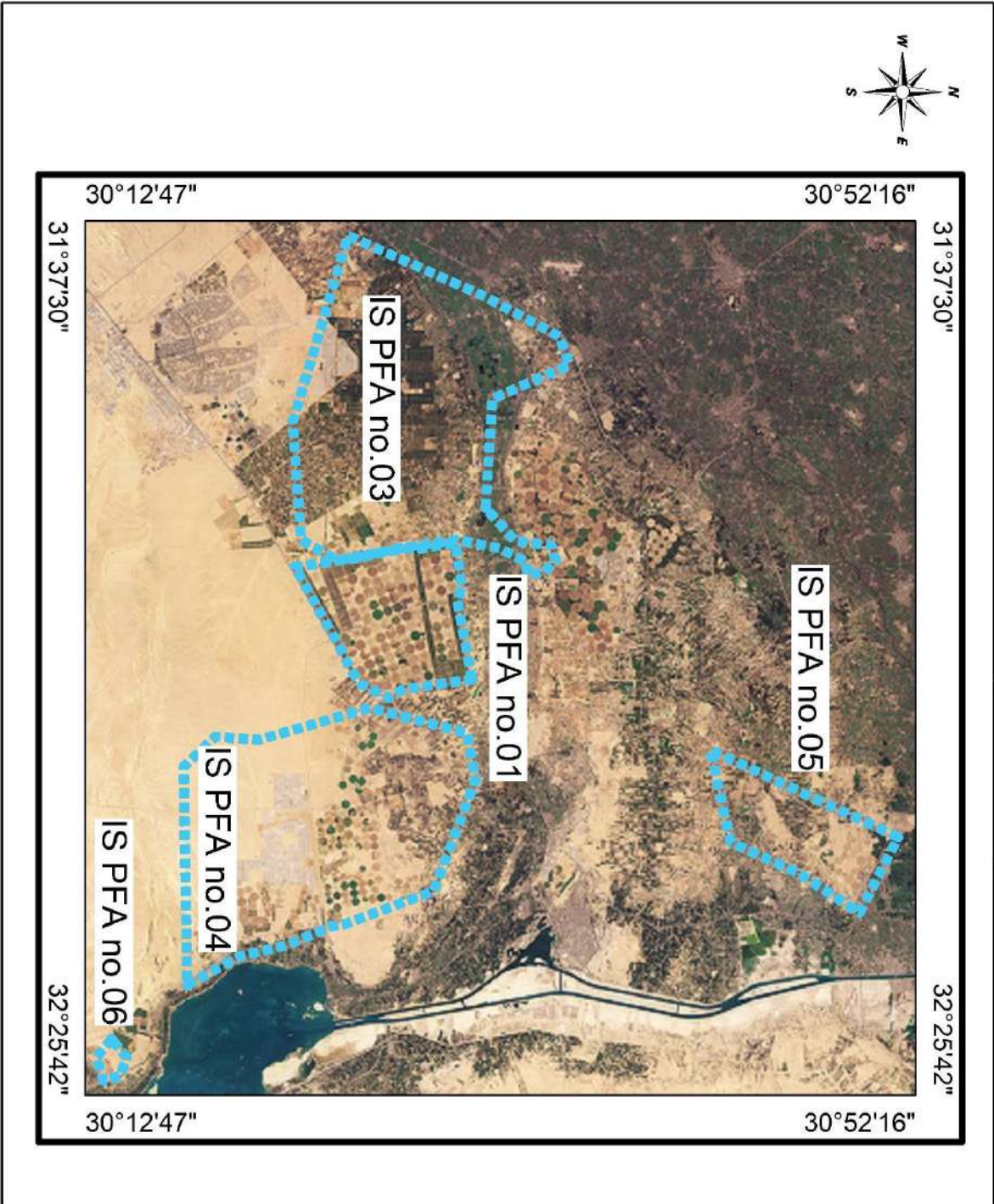


**PEST FREE AREA**

**IS (64)**

**2022/2023**

# EL-Ismailia (PFAs)



General data of the PFAs at Ismailia (IS) 64

PFA	Total pest free area (feddan) 2022/20 <sup>23</sup>	Proposed potato areas (fed.) 2022/20 <sup>23</sup>		No of basins (pivots)	Visual inspection 2021/2022		IF test 2021/2022			Export to EU (tons) 2021/2022 Export	Proposed For 2022/2023	
		Total	Export		No of samples	No of basins (Pivots)	No of samples		No of basins (Pivots)		No of water samples	No of weed samples
							Total	Export				
PFA 01	22528	9778	8778	(106)	228	(19)	470	470	(19)	11102,345	219	1572
PFA 03	8430	7184	7184	48(03)	132	(11)	187	187	(11)	4130,200	117	176
PFA 04	10024	10002	10002	2(168)	040	1(44)	906	906	1(44)	19123,420	180	139
PFA 05	1990	1990	1990	(24)	12	1	19	19	1	400	24	24
PFA 06	200	200	200	(2)	0	0	0	0	0	0	4	8
Total	48177	34154	33154	50(353)	912	2(74)	1582	1582	2(74)	34866.015	549	1919

*Pest Free Area Sheet*  
*Ismailia (IS) 64, PFA No.01*

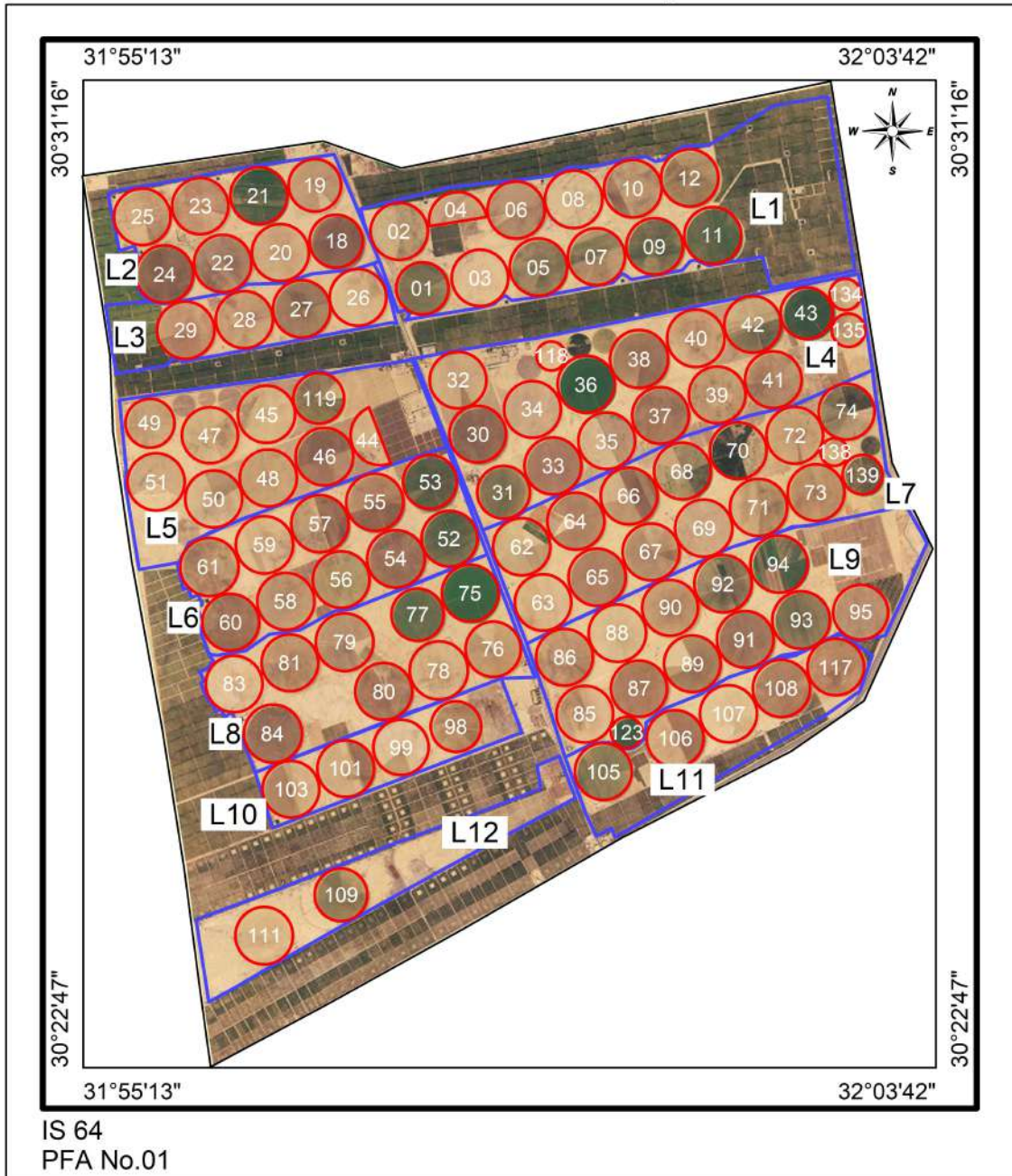
1. Name of PFA : El-Shabab Project
2. No. of maps : 1
3. Boundaries:
  - North: Port Said Governorate
  - South: Seuse Governorate
  - East : North Sinai Governorate
  - West : El-Sharkia Governorate
4. Total pest free area ( feddan ): 22528
  - Total area proposed for potato: 9778
  - Total area proposed for export: 8778
5. Type of soil : Sandy
6. Irrigation system: Over Head Sprinkler Irrigation System.
7. Source of water: Pipelines from Ismailia Canal
8. Rotation system 

2019/2020	2020/2021	2021/2·22
Summer season: Peanut & Potato	Potato & others	Maize, Peanut
Winter season: Maize & Potato	Wheat , Potato & Vegetables	Potato, Clover
9. No. of basins (pivots): (106)
10. Code No. of infection inside PFA and date of discovery: No
11. Is infection present upstream when surface water is used:
12. Seed source : Seeds tested for brown rot                      Result: free
13. No. of water samples tested : 219 (free)
14. No. of weed samples tested : ١٥٧2 (free)
15. No. of potato samples visually inspected : 228 (free)
16. No. of basins (pivots) visually inspected : (19) (free)
17. No. of potato samples tested by IF for export : 470 (free)
18. No. of growers : 23
19. General remarks:

*Codes No. of Ismailia (IS) 64, PFA No.01 (El-Shabab)*

Gov.	PFA	Farm	Basins (Pivots)	Farm name	Codes pNo's		IF test			
					Infested	Excluded	Codes No's tested		No of samples	
							2021	20 <sup>2</sup>	2021	20 <sup>2</sup>
Map 1										
64	01	01	(01 >12)			07,09,12	05,10,11,12	49	171	
		02	(18>25)			21,23,25	21,25	28	4	
		03	(26>29)				27,28		72	
		04	(30>43, 118,134,135)			31,34,35,36		109		
		05	(44>51,119)			48	45	43	33	
		06	(52> 61)			52,56,58	52,56	51	96	
		07	(62>74,139)			67,70,71	65,66,67,69,71	82	75	
		08	(75>81,83 ,84)				77		3	
		09	(85>95,123)				123		11	
		10	(98,99,101, 103)			103		7		
		11	(105>108, 117)			105	105	7	5	
		12	(109,111)							

# El-Shabab Project



Pest Free Area Sheet  
*Ismailia (IS) 64, PFA No.03*

1. Name of PFA : El-Tal El-Kabeir
2. No. of maps: 16
3. Boundaries:
  - North: Port Said Governorate
  - South: Seuse Governorate
  - East : North Sinai Governorate
  - West : El-Sharkia Governorate
4. Total pest free area ( feddan ): 8435
  - Total area proposed for potato: 7184
  - Total area proposed for export: 7184
5. Type of soil : Sandy
6. Irrigation system: Drip Irrigation System
7. Source of water: Ismailia Canal
8. Rotation system :

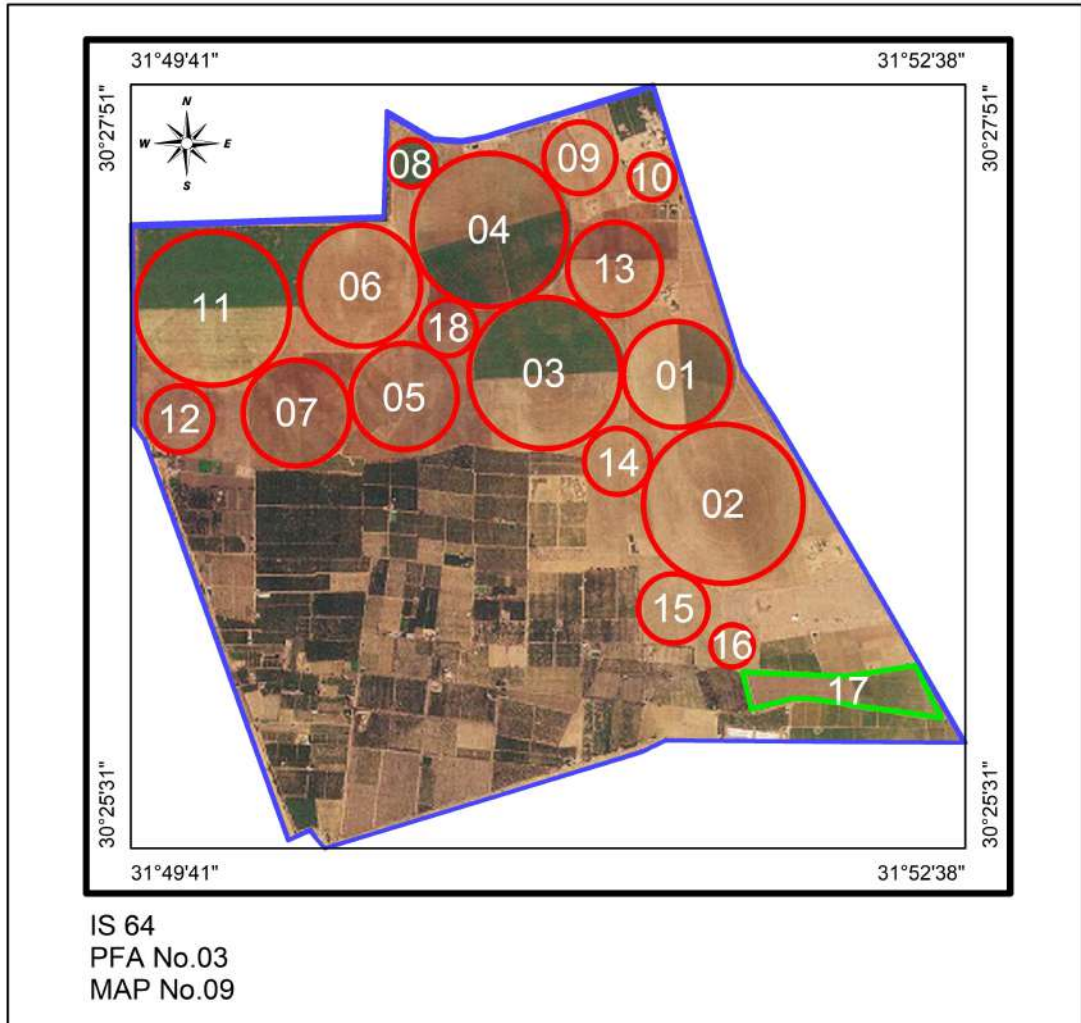
	2019/2020	2020/2021	2021/2022
Summer season:	Cucurbits	Peanut & Potato	Maize, Potato & others
Winter season:	Barle, Potato	Potato & Wheat	Potato, Wheat & others
9. No. of basins (pivots) : 48 (53)
10. Code No. of infection inside PFA and date of discovery: None.
11. Is infection present upstream when surface water is used: No
12. Seed source : Seeds tested for brown rot                      Result: free
13. No. of water samples tested : 117 (free)
14. No. of weed samples tested : 176 (free)
15. No. of potato samples visually inspected : 187 free
16. No. of basins (pivots) visually inspected : (11) free
17. No. of potato samples tested by IF for export : 132 free
18. No. of growers : 13
19. General remarks :



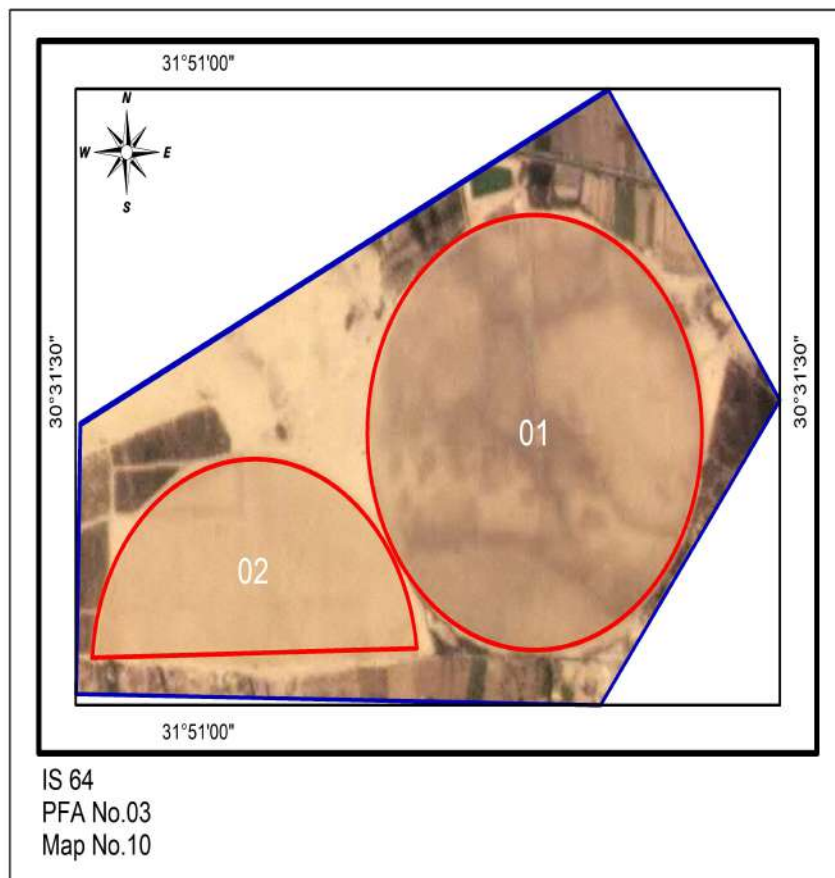
*Codes No. of Ismailia (IS) 64, PFA No.03 (El-Tal El-Kabeir)*

Gov.	PFA	Farm	Basins (Pivots)	Farm name	Codes No's		IF test				
					Infested	Excluded	Codes No's tested		No of samples		
							2021	20 <sup>2</sup> 2	2021	20 <sup>2</sup> 2	
Map 9											
64	03	09	(01>16, 18),17	Wadi El-Mollak			01,02,03,05, 08,09,11,12, 13,18,19	01,02,03, 06,13,14, 15	118	108	
Map10											
64	03	10	(01>02)	Al masria(1)							
Map11											
64	03	11	01,02	Hammad							
Map13											
64	03	13	(01),02	M.M El-Handsea							
Map 14											
64	03	14	(01>03)	Grand Group2			01		6		
Map 15											
64	03	15	(01>02)	EL Gamal EL Dawlya							
Map 16											
64	03	16	(01>06)	Awad							
Map 17											
64	03	17	(01>15, 17>19), 16	EL Kenana			03,04,05,07, 09,10,13,16	07,14,15	270	60	
Map 18											
64	03	18	(01)	EL Gamal Group 2							
Map 19											
64	03	19	(01>02)	EL Farok							
Map 20											
64	03	20	01>02	EL Hady							
Map 21											
64	03	21	(72>73)	EL Magd 3							
Map 22											
64	03	22	(04>05)	EL Magd 4							
Map 23											
64	03	23	(01)	Hussam AL-Nagar							
Map 24											
64	03	24	(03>05)	NewLand 2				03		19	
Map 25											
64	03	25	01,02, 04>07, 09>17, 21>38, 40	EL-Nile							

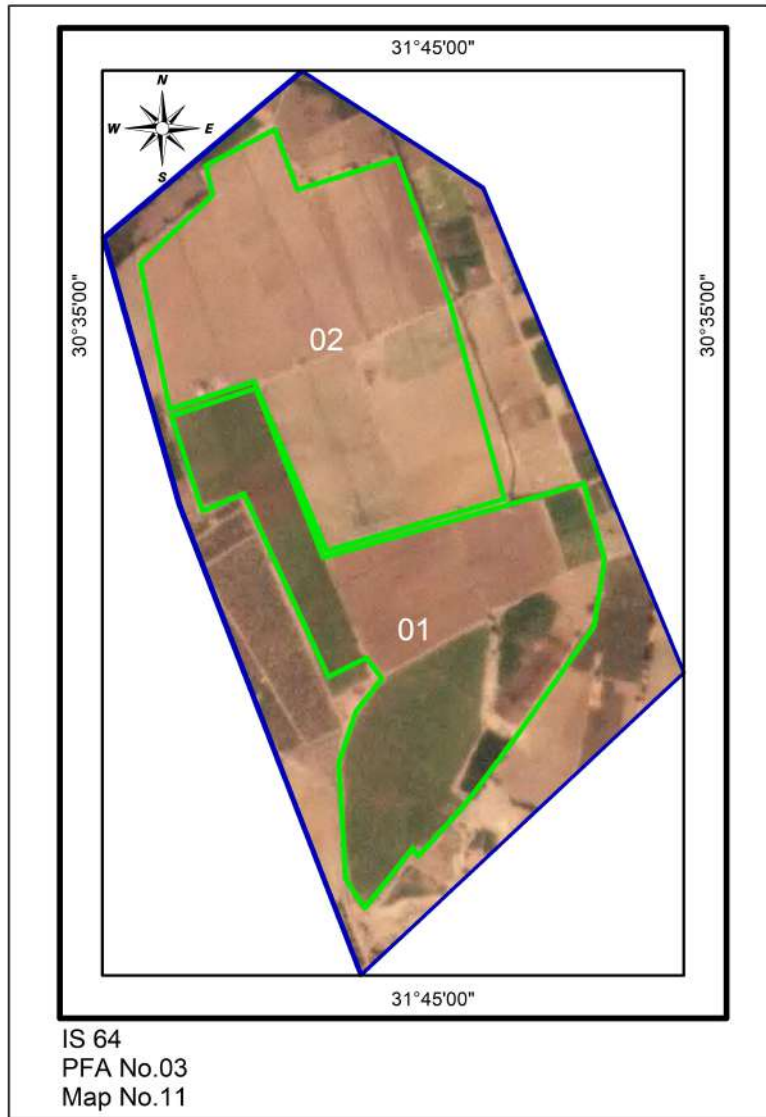
# Wadi El-Mollak Farm



# Al masria (1) Farm



# Hammad Farm



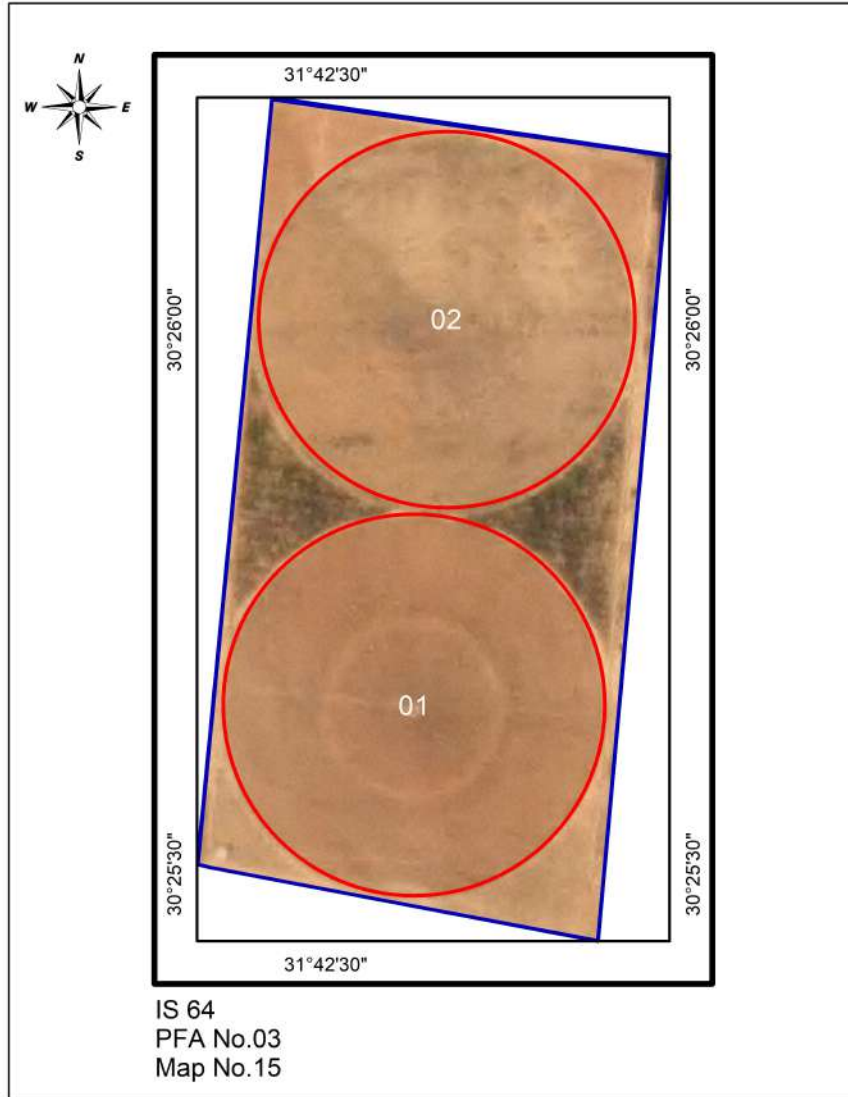
# M.M El-Handsea Farm



# Grand Group 2 Farm



# EL Gamal EL Dawlya Farm

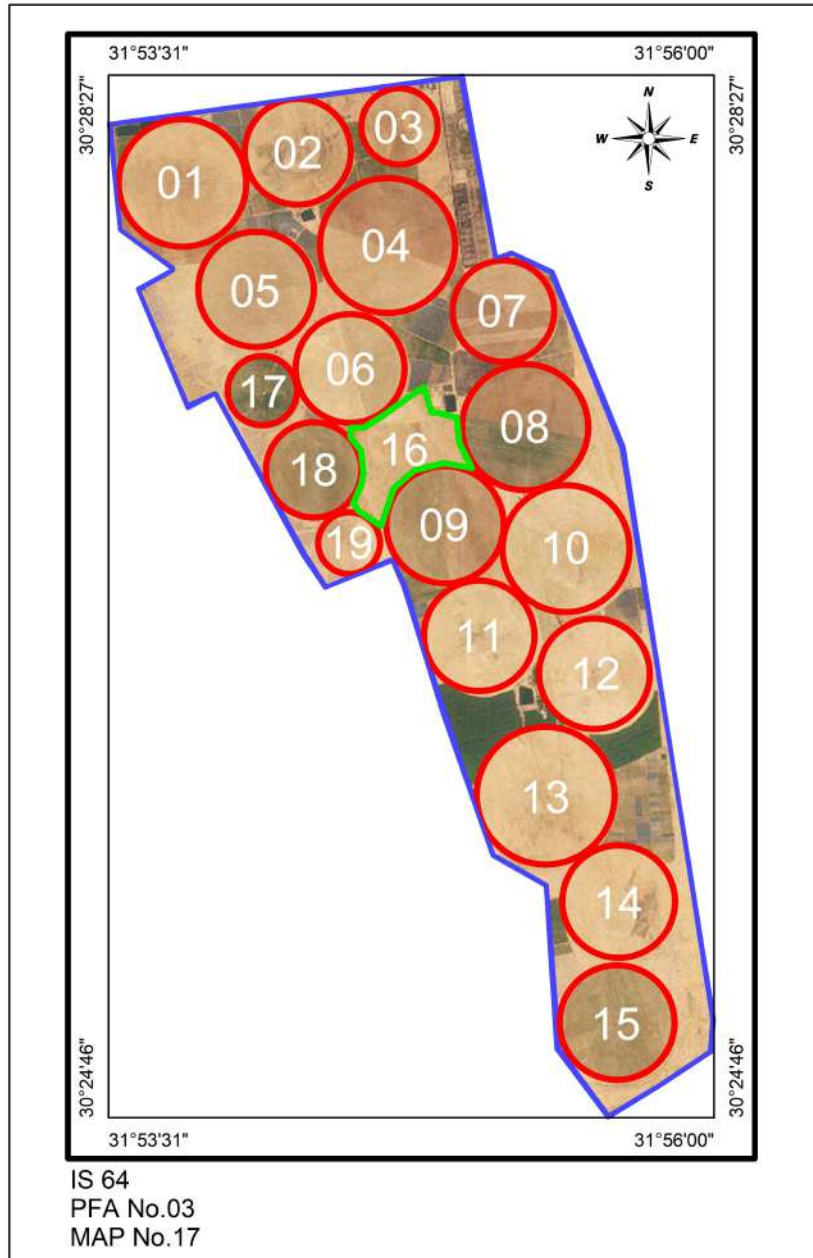


# Awad Farm

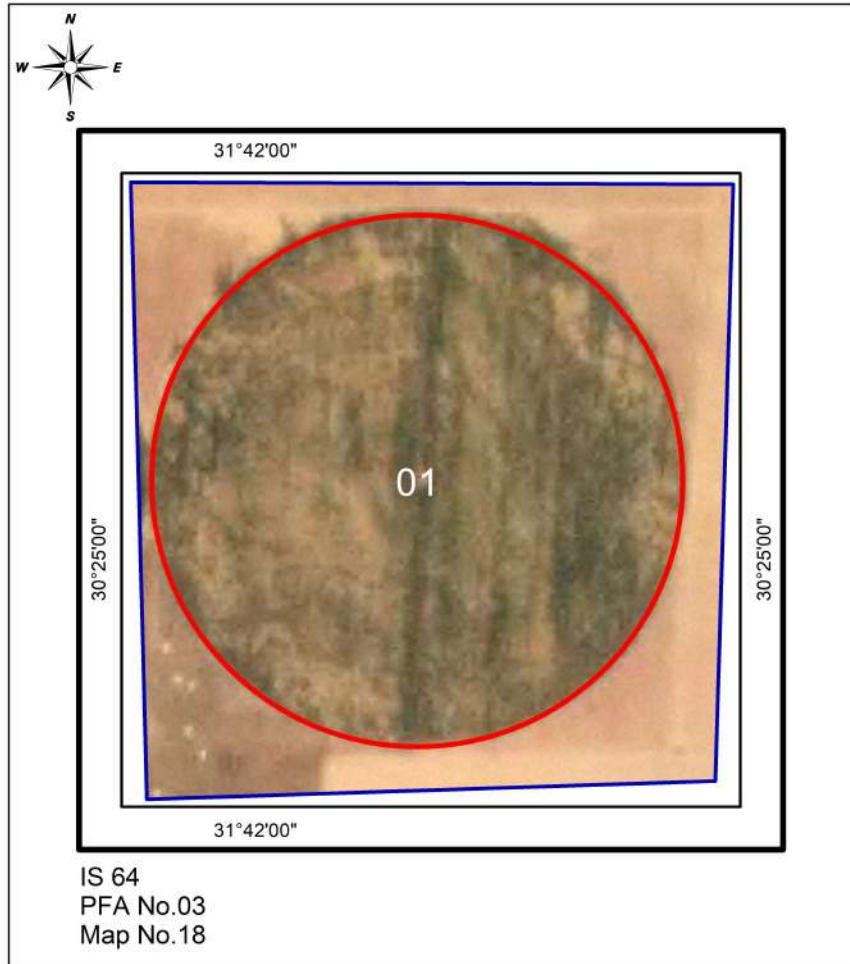




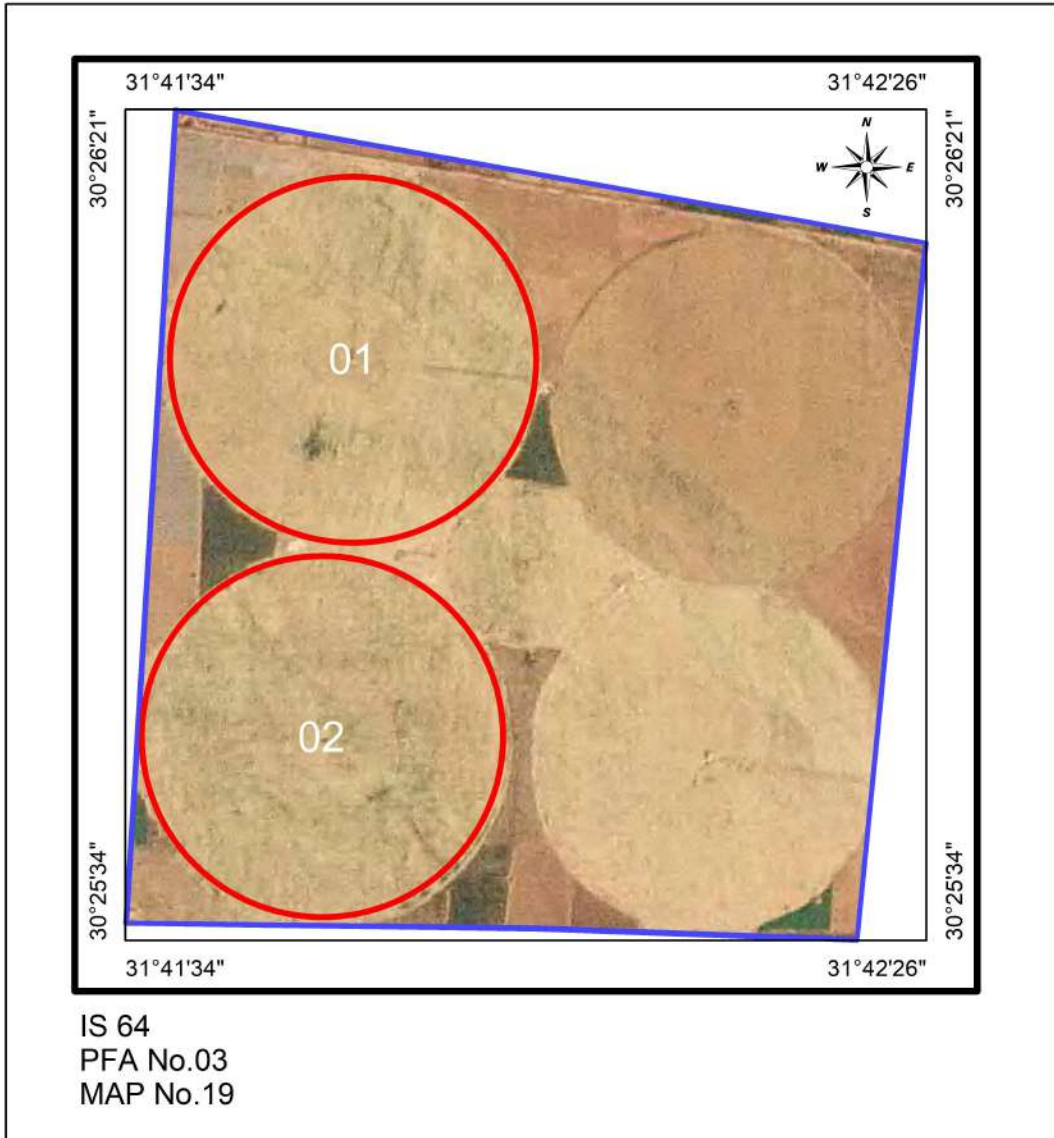
# EL Kenana Farm



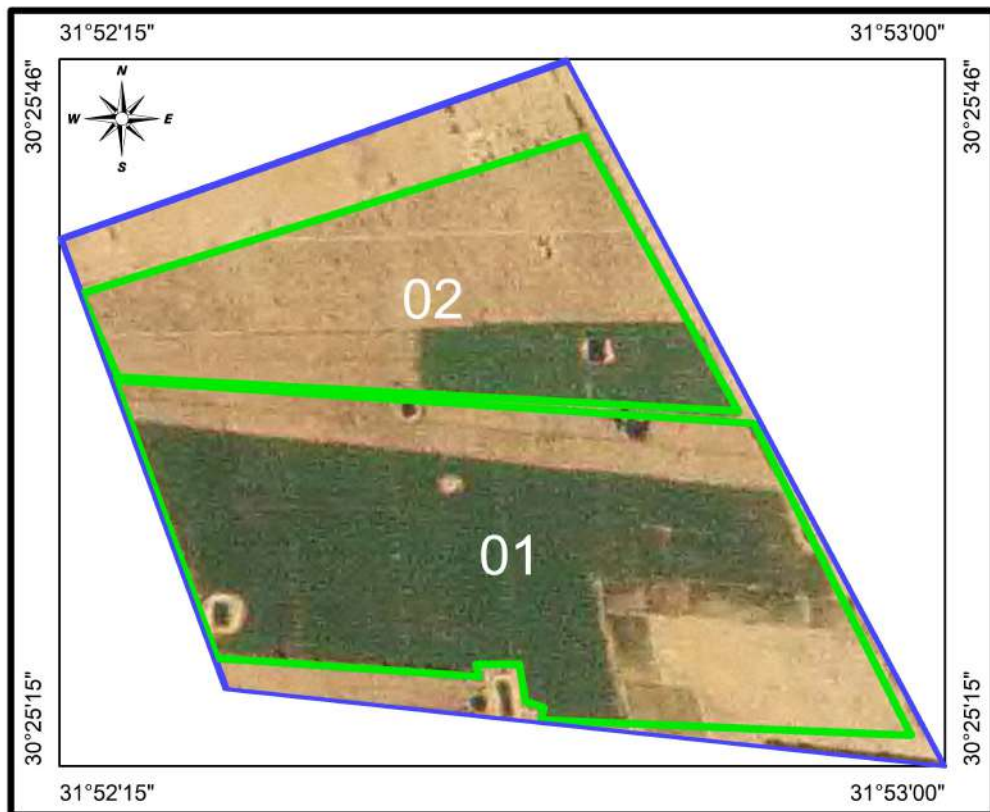
# EL Gamal Group 2 Farm



# EL Farok Farm



# EL Hady Farm

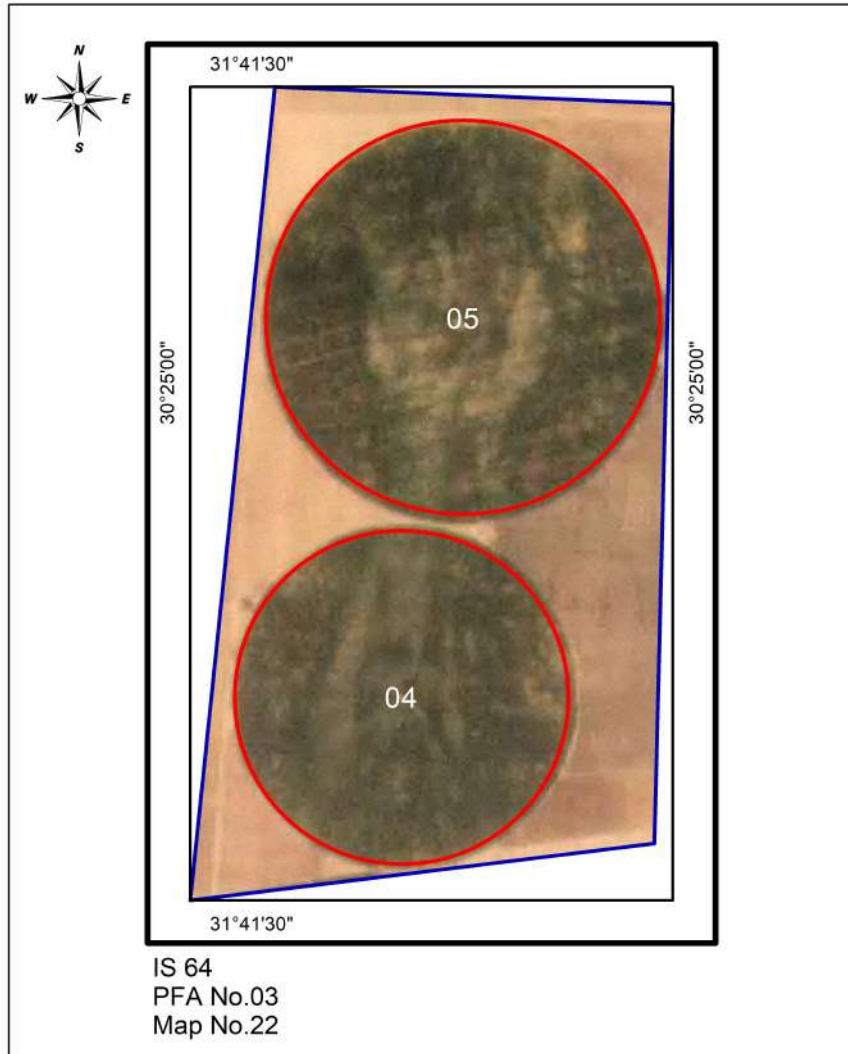


IS 64  
PFA No.03  
MAP No.20

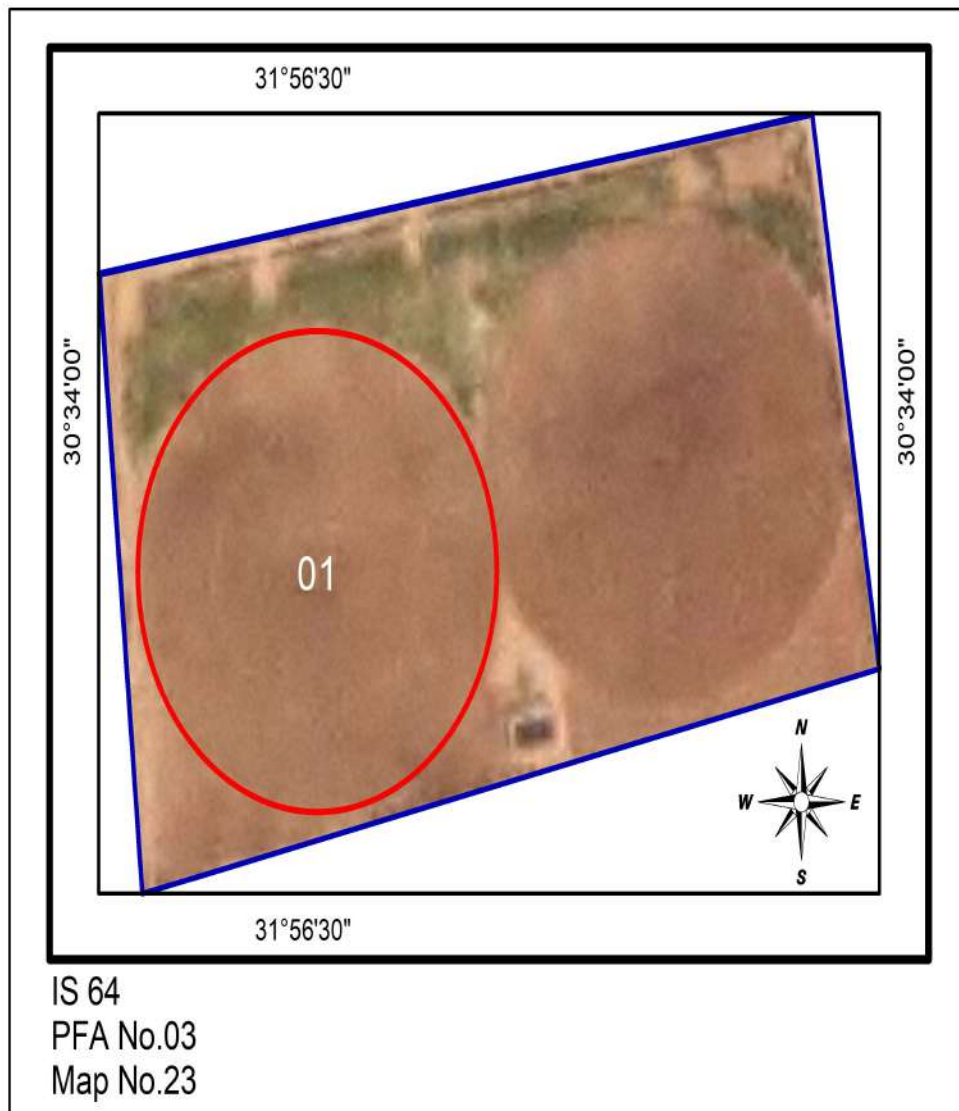
# EL Magd 3 Farm



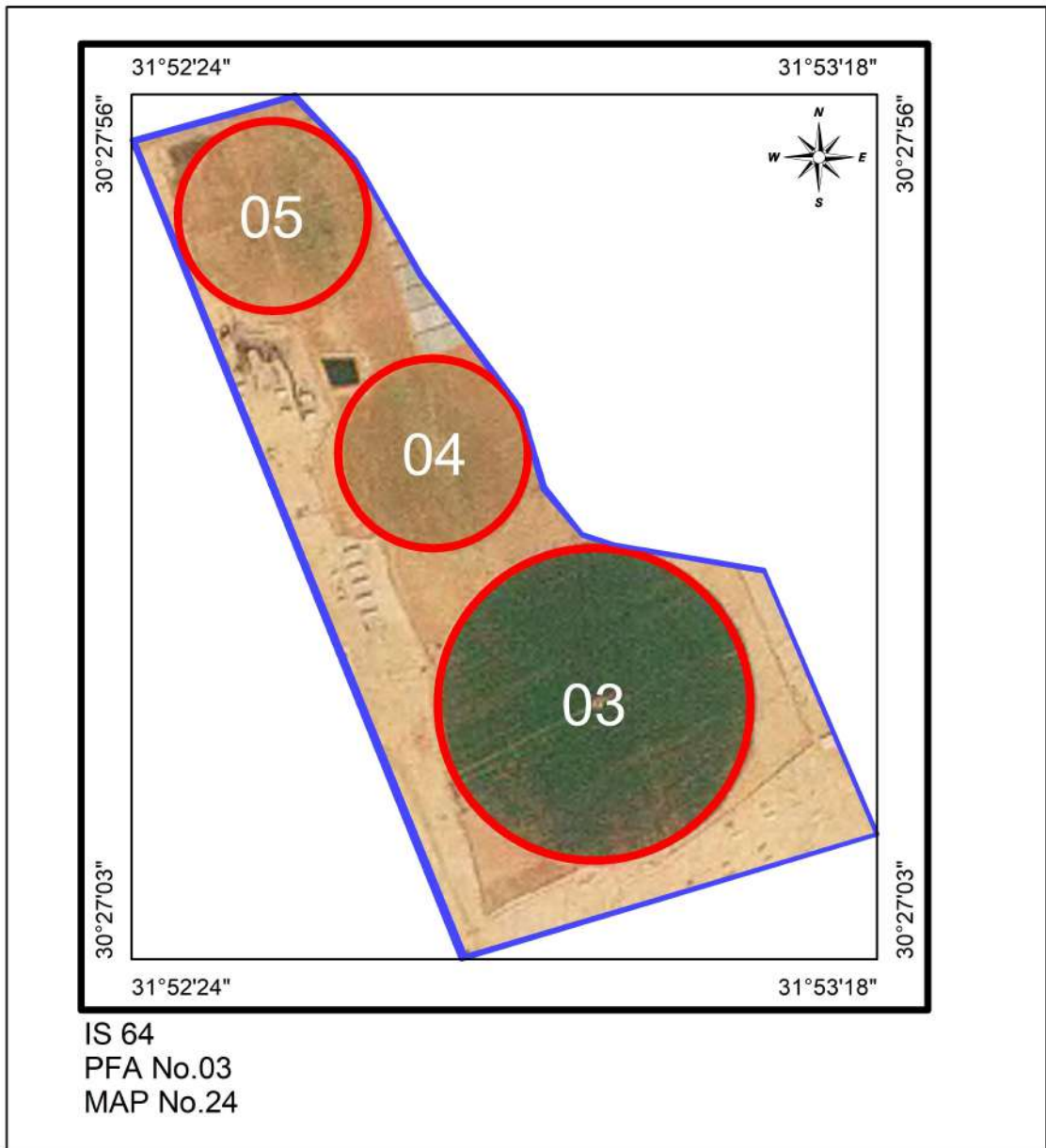
# EL Magd 4 Farm



# Hussam Al-Nagar Farm

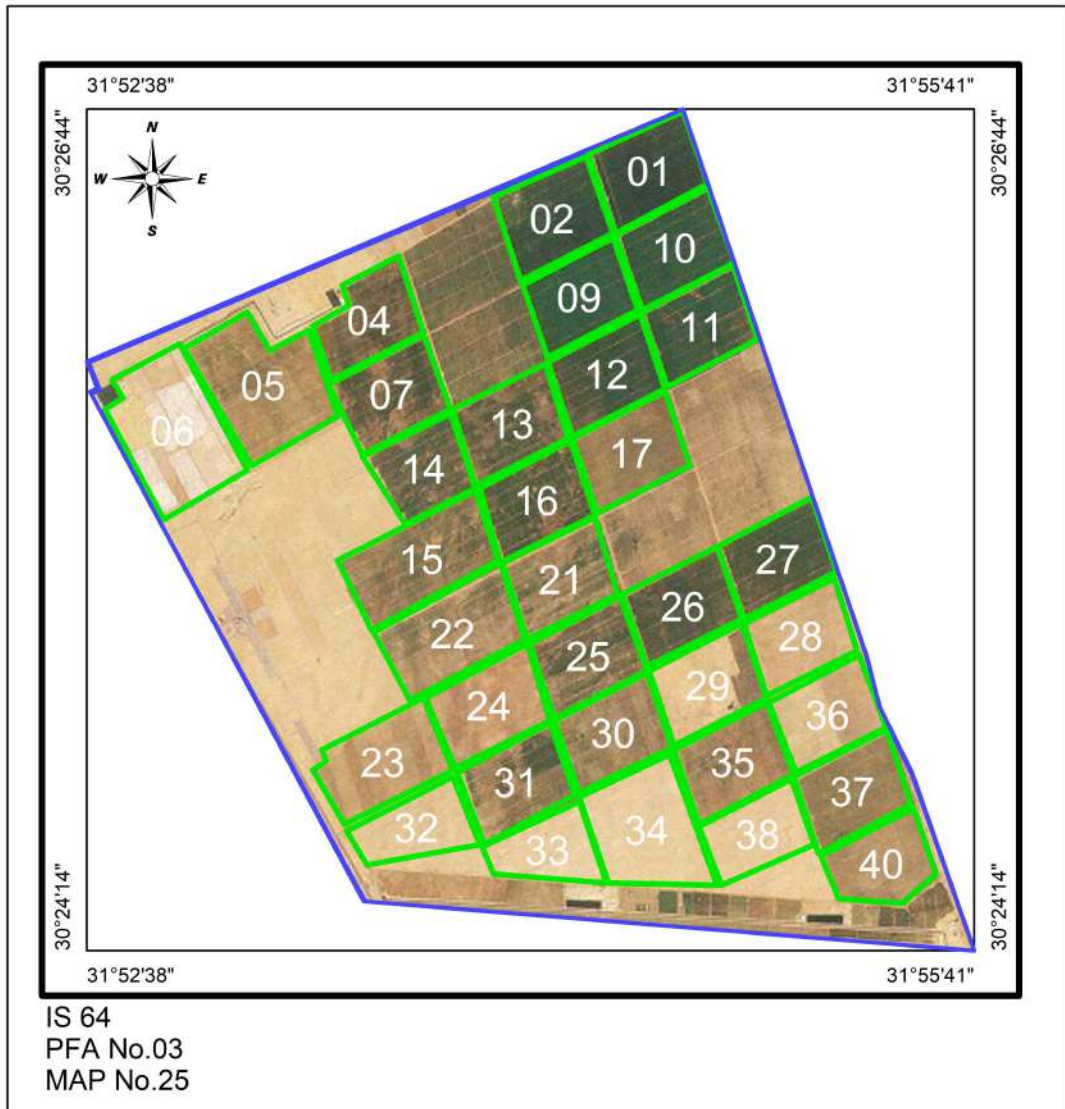


# NewLand2 Farm





# El-Nile Farm



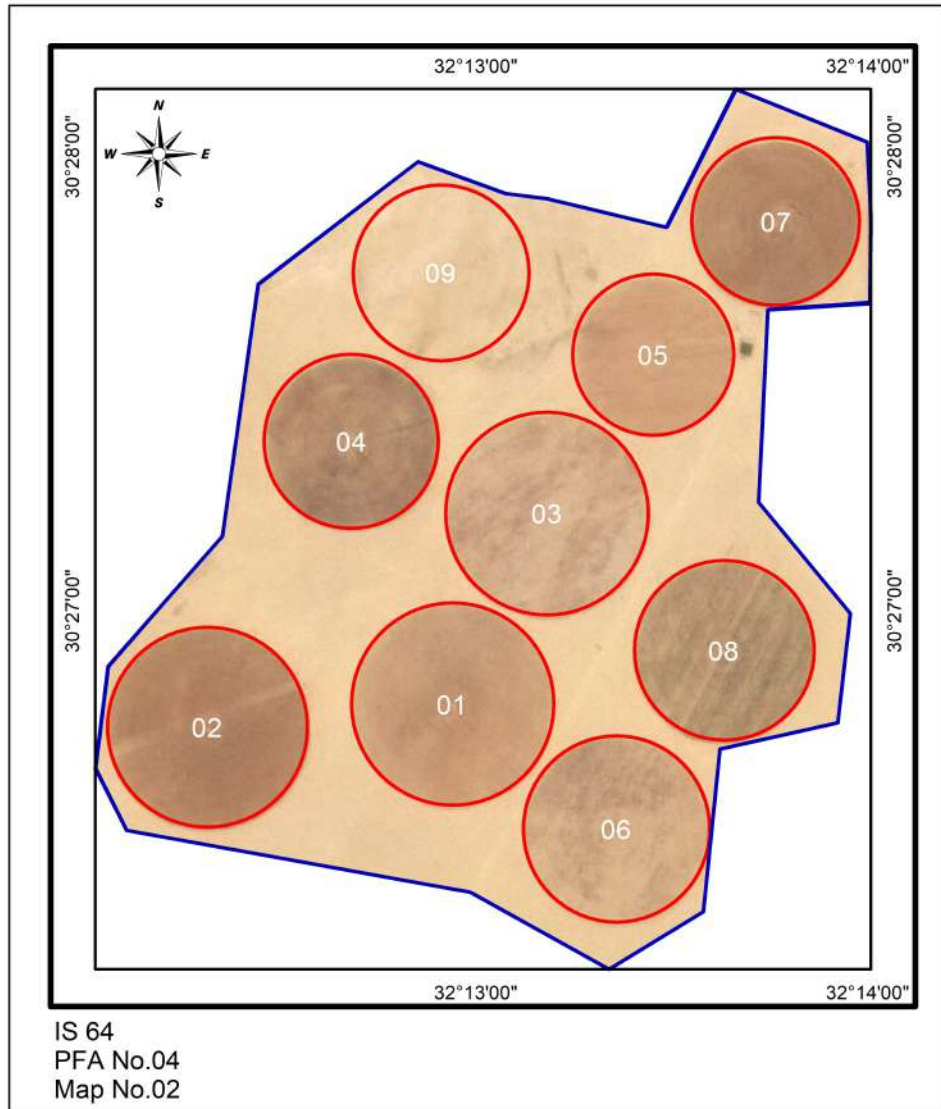
Pest Free Area Sheet  
*Ismailia (IS) 64, PFA No.04*

1. Name of PFA : *Ismailia*
2. No. of maps : 18
3. Boundaries:
  - North: EL- Kantara Gharb
  - South: Fayed
  - East : EL- Kantara Shark
  - West : El-Tal EL-Kabeir
4. Total Pest Free Area ( feddan ): 15024
  - Total area proposed for potato: 15002
  - Total area proposed for export: 15002
5. Type of soil : Sandy
6. Irrigation system: Over Head Sprinkler Irrigation System.
7. Source of water: Pipelines from Ismailia Canal
8. Rotation system : 2021/2022
  - Summer season: Cucurbits
  - Winter season: Barle, Potato
9. No. of basins (pivots): 2(168)
10. Code No. of infection inside PFA and date of discovery: No
11. Is infection present upstream when surface water is used:
12. Seed source : Seeds tested for brown rot                      Result: free
13. No. of water samples tested : 185 (free)
14. No. of weed samples tested : 139 (free)
15. No. of potato samples visually inspected : 540 (Free)
16. No. of basins (pivots) visually inspected : 1(44) (Free)
17. No. of potato samples tested by IF for export : 906 (Free)
18. No. of growers : 18
19. General remarks:

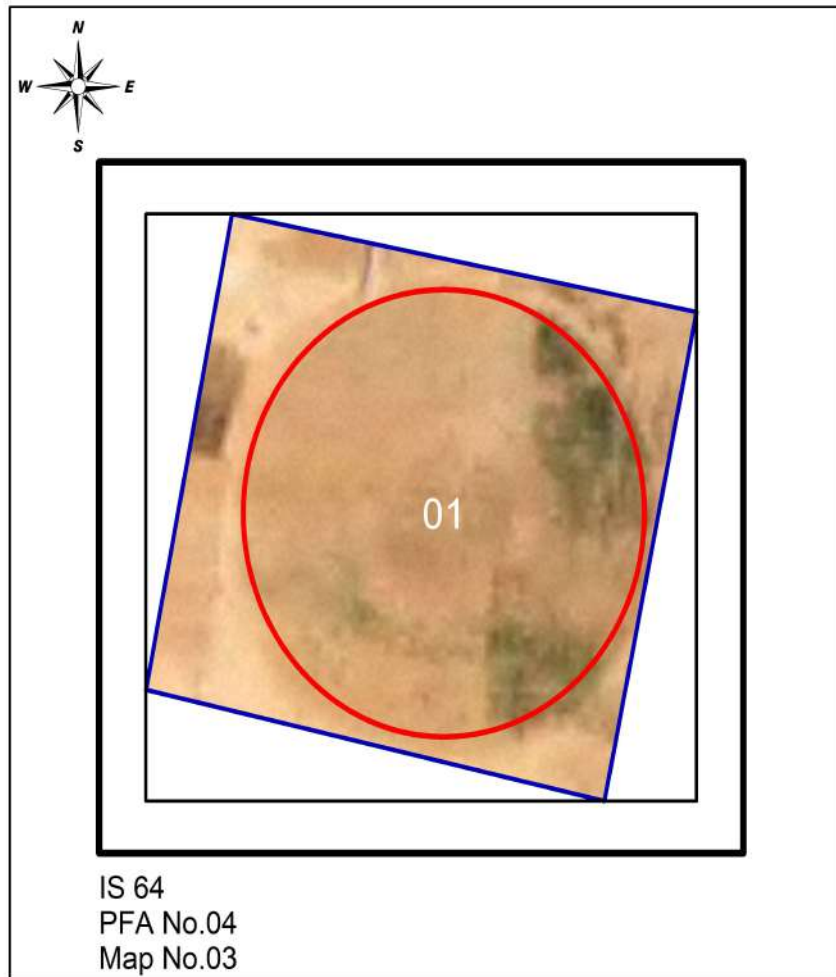
*Codes No. of Ismailia (IS) 64, PFA No.04 (Ismailia)*

Gov.	PFA	Farm	Basins (Pivots)	Farm name	Codes No's		IF test			
					Infested	Excluded	Codes No's tested		No of samples	
							٢٠٢١	٢٠٢٢	٢٠٢١	٢٠٢٢
Map 2										
64	04	02	(01 >09)	Egast 2			07	03,04,07,08,09	1	141
Map 3										
64	04	03	(01)	Green Egast						
Map 4										
64	04	04	(01 >24)	EL Alamia 1			01,02,03,04,06,07,08,09,10,12,13,16,20,21	01,03,05,06,09,10,11,13,17,19,20,21,22	247	191
Map 5										
64	04	05	(01 >06)	EL Alamia 2			03		18	
Map 6										
64	04	06	(02 >10),11	Green Egast 2				02,04,05,06,08,09,10,11		149
Map 7										
64	04	07	(01>10)	EL Asdeqaa				01,02,03,04,05,06,08,09		242
Map 8										
64	04	08	(01>02,04>05,07)	EL Alamia 5			02,05	04	17	3
Map ٩										
64	04	٩	(05,06,10,11,13>36)	EL Amira			32,33,36	14,16,18,25	59	87
Map ١٠										
64	04	١٠	(31,33>36)	EL Alamia 6			33,34		42	
Map ١١										
64	04	١١	(01>02)	EL Farok 2						
Map ١٢										
64	04	12	(01>22,24>31)	Al Amira 2						
Map ١٣										
64	04	13	(01>17,20,21,23),22	Celine				02,05,06,15,17		57
Map ١٤										
64	04	14	(01>03)	Al-Aydi				03		36
Map ١٥										
64	04	15	(01>03)	Alshaima						
Map ١٦										
64	04	16	(01)	ELMokhtar						
Map ١٧										
64	04	17	(01>03)	ELQods						
Map 18										
64	04	18	(01)	Watania 2						
Map 19										
64	04	19	(01>08)	ELKHEER 2						

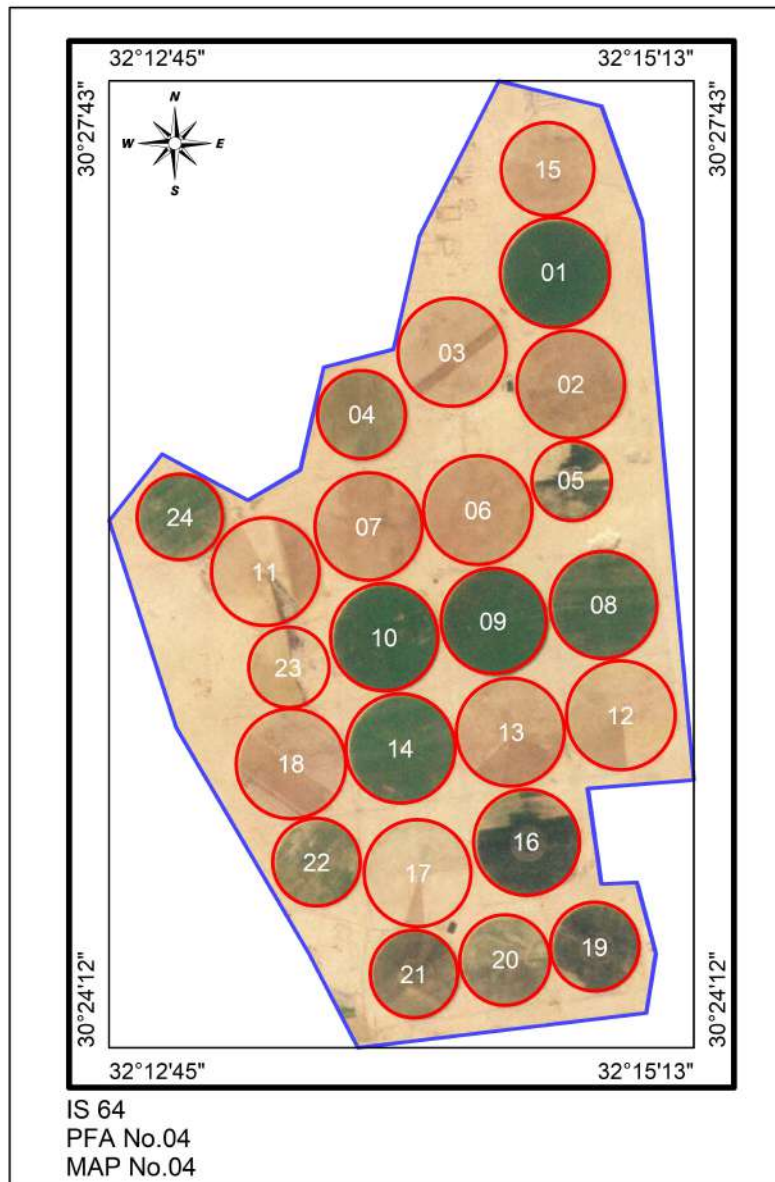
# Egast 2 Farm



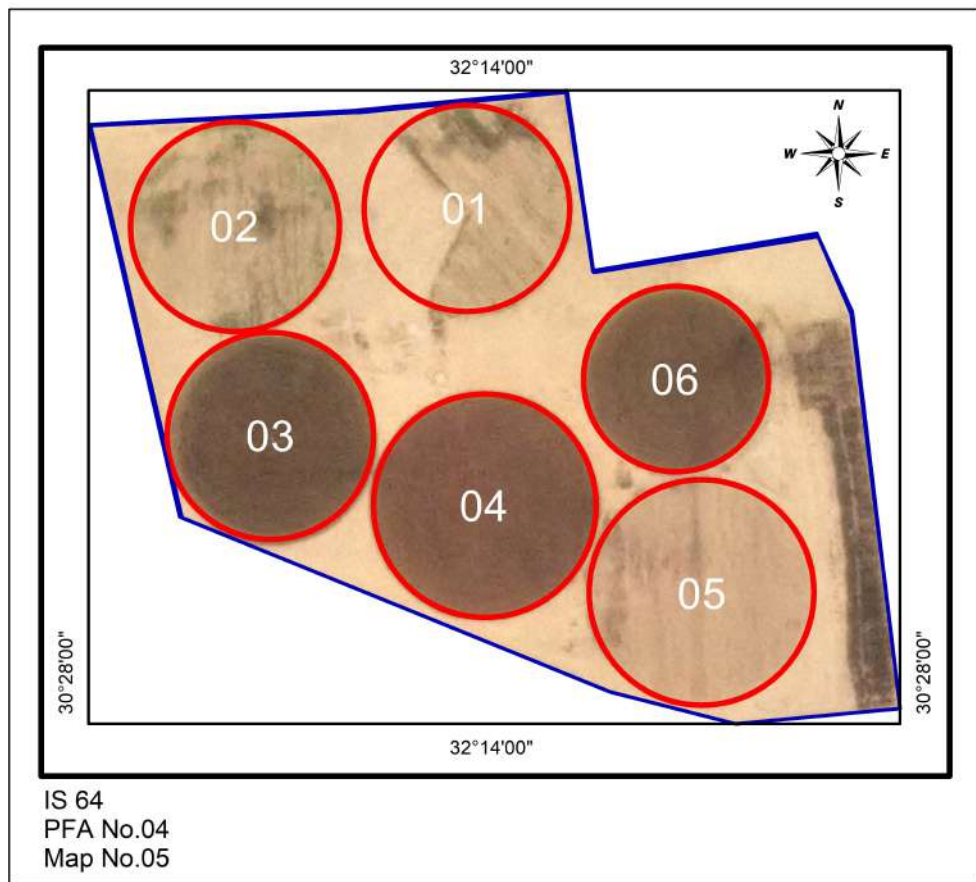
# Green Egast Farm



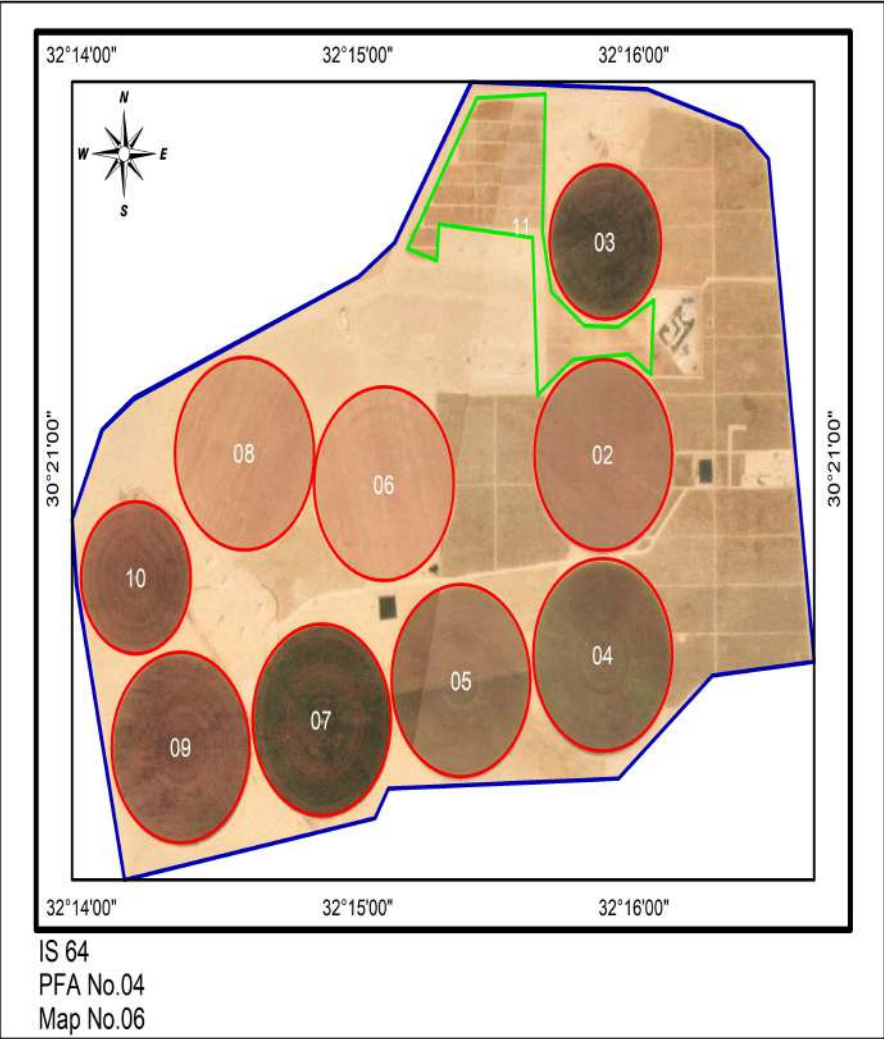
# EL Alamia 1 Farm



# EL Alamia 2 Farm

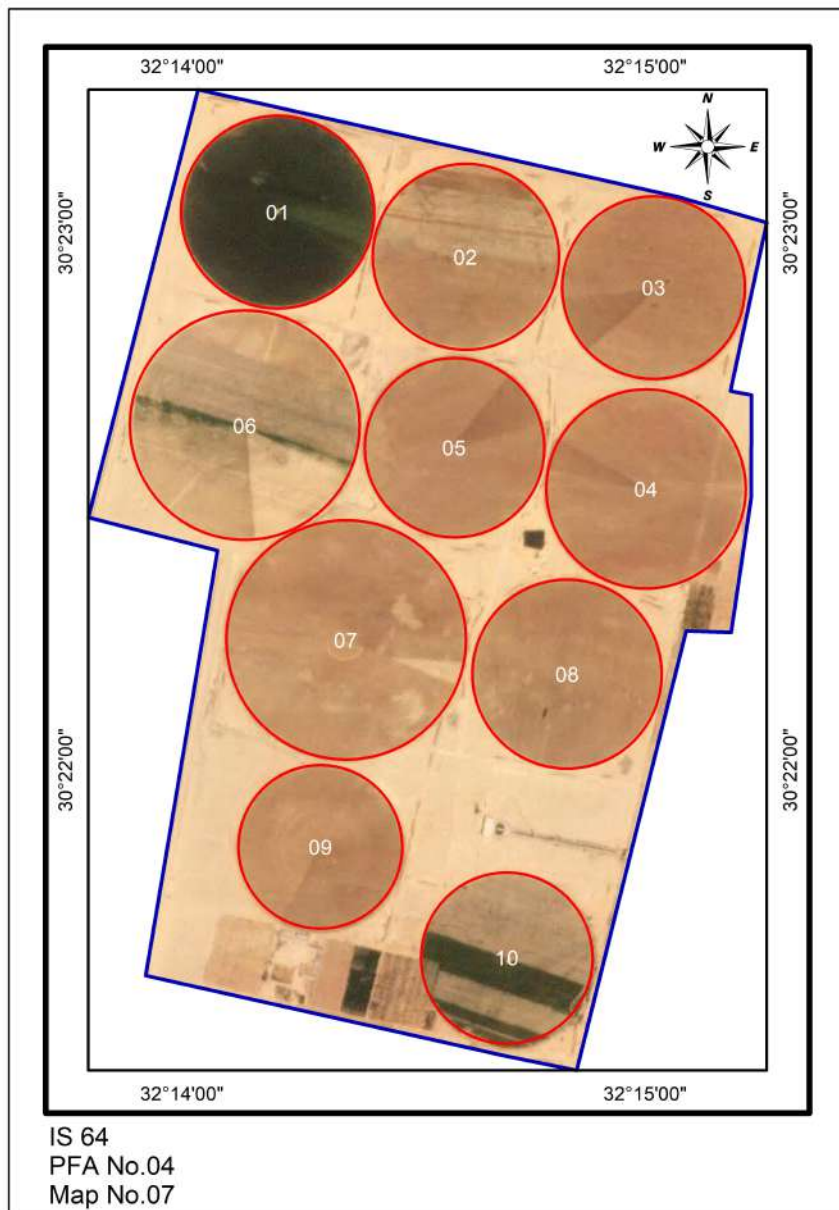


# Green Egast 2 Farm

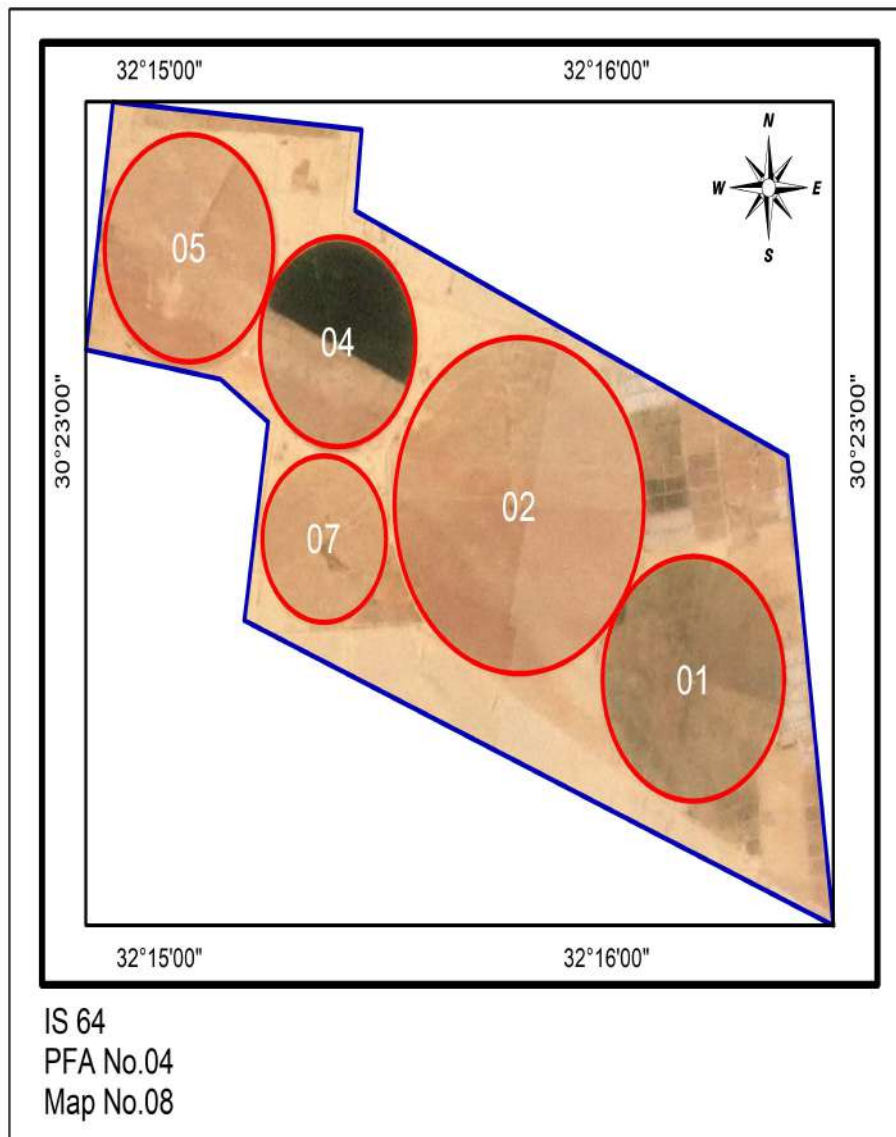




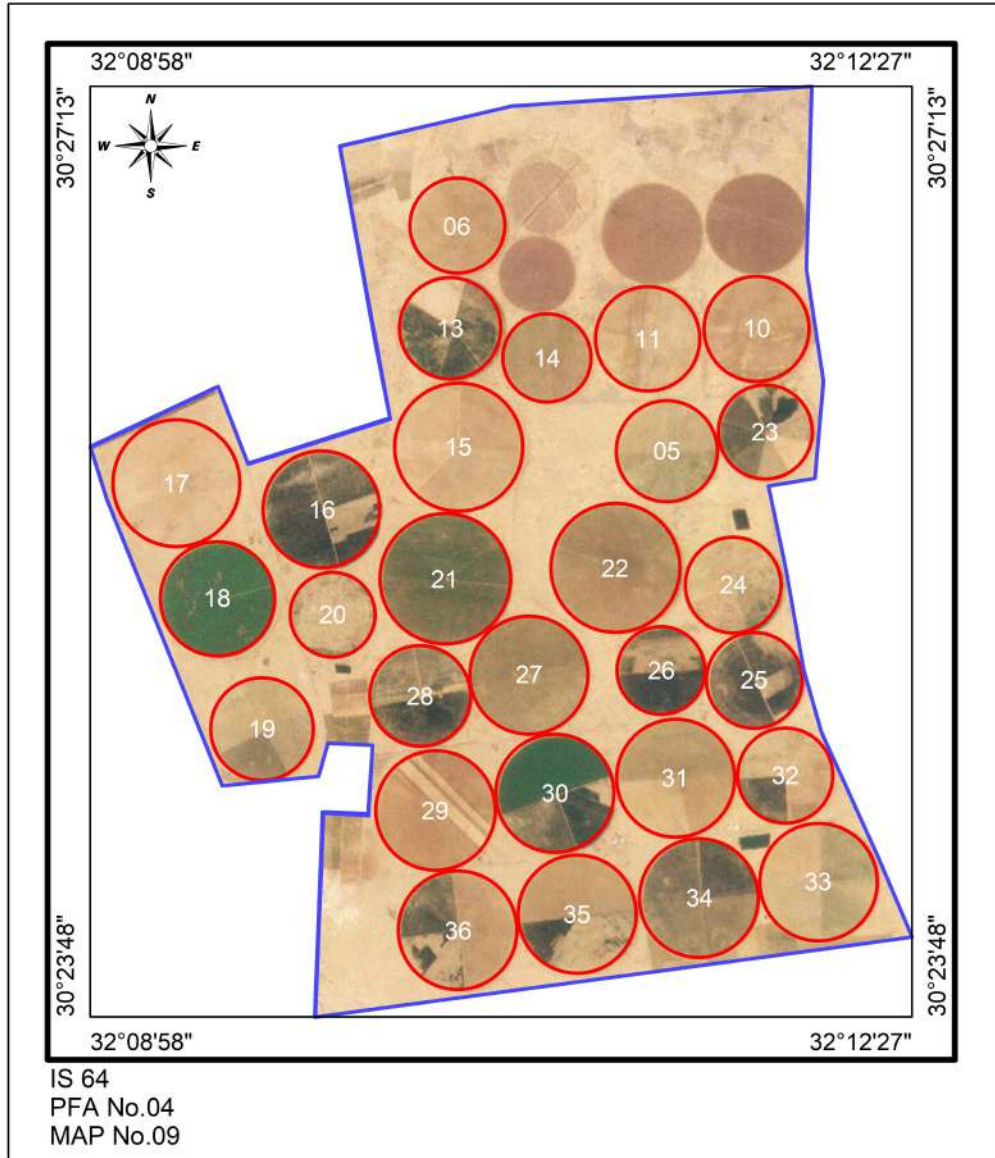
# EL Asdeqaa Farm



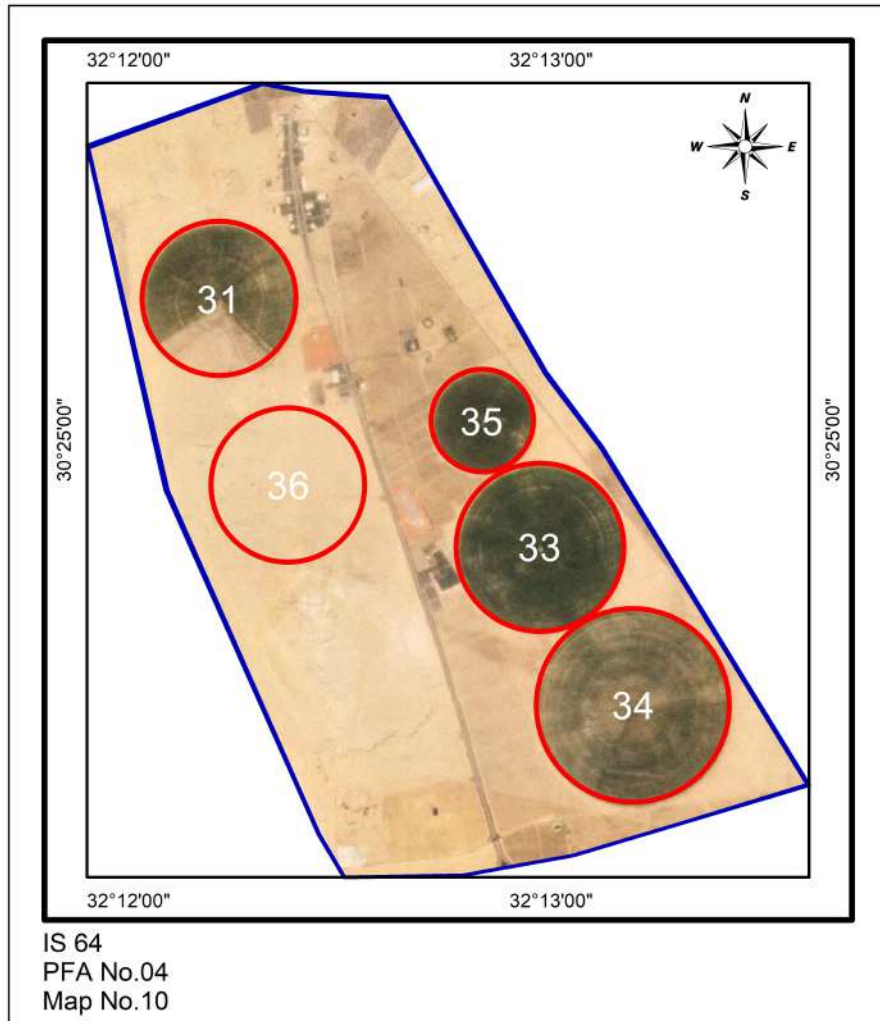
# EL Alamia 5 Farm



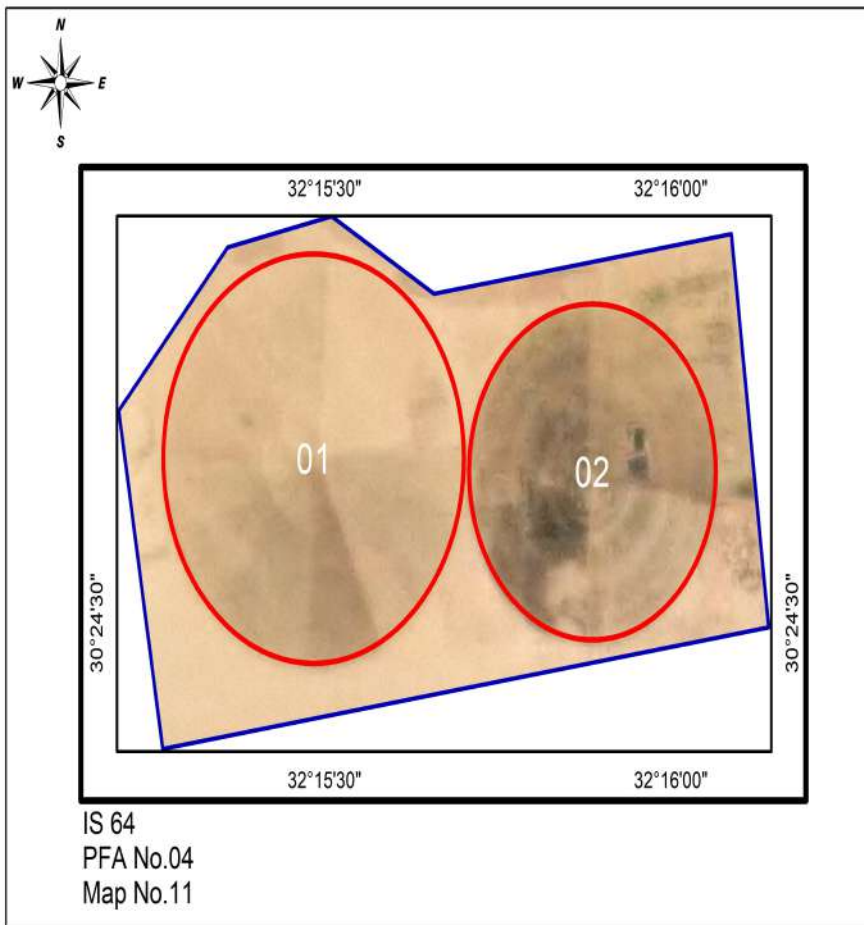
# EL Amira Farm



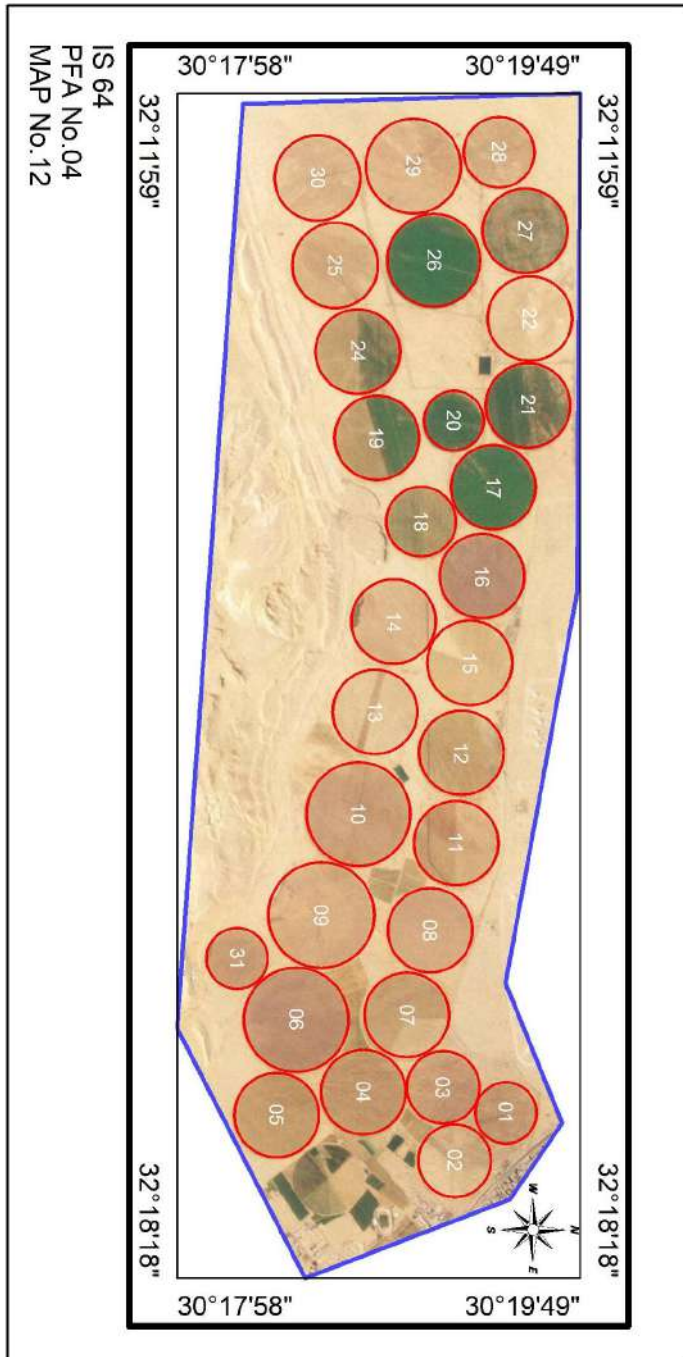
# EL Alamia 6 Farm



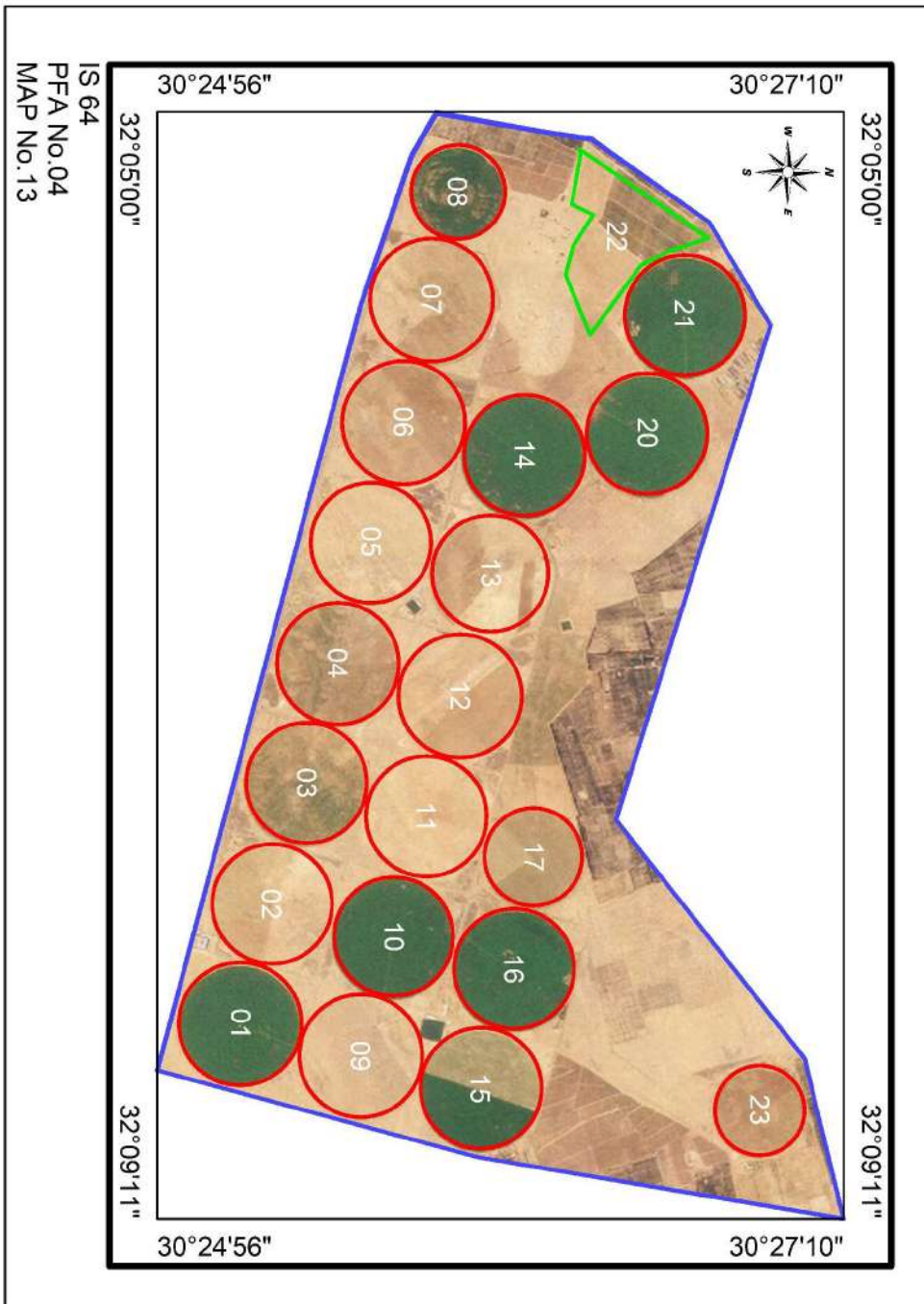
# El Farouk 2 Farm



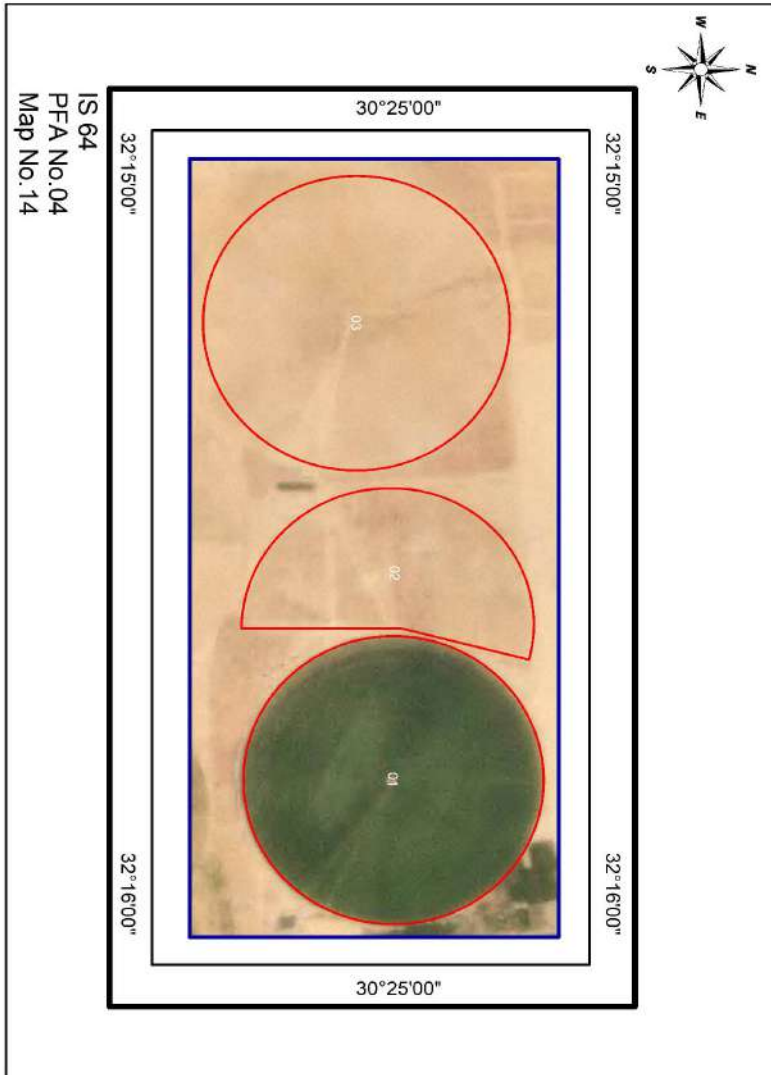
# EL Amira 2 Farm



# Celine Farm

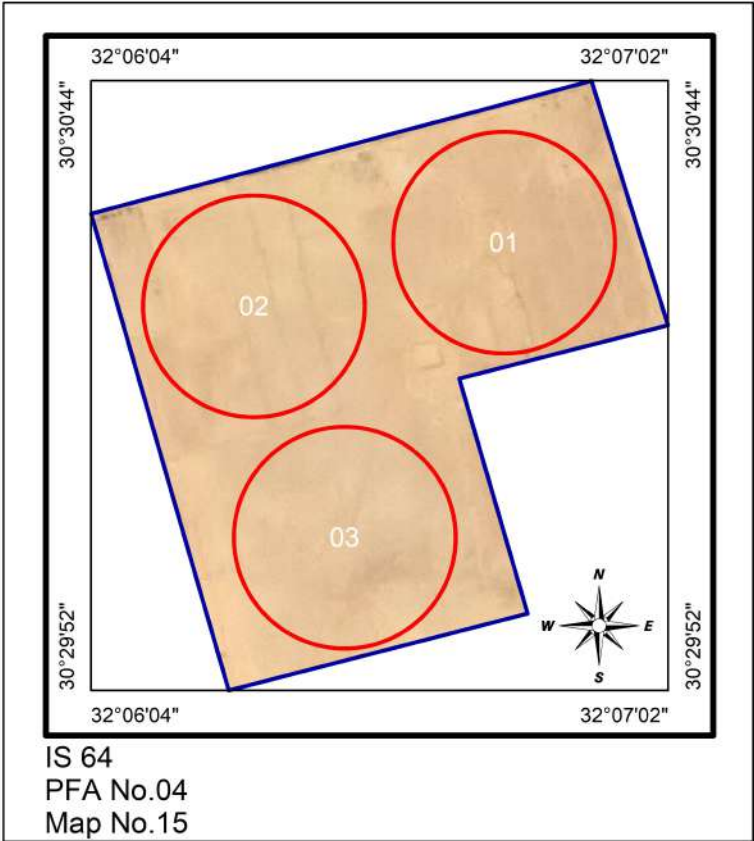


# Al-Aydi Farm

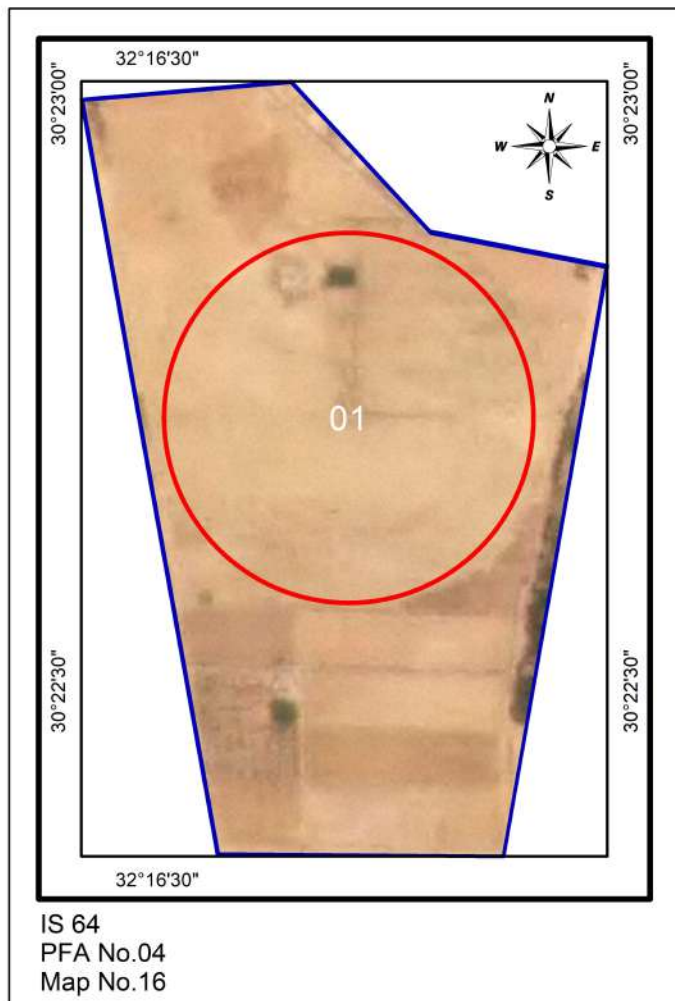




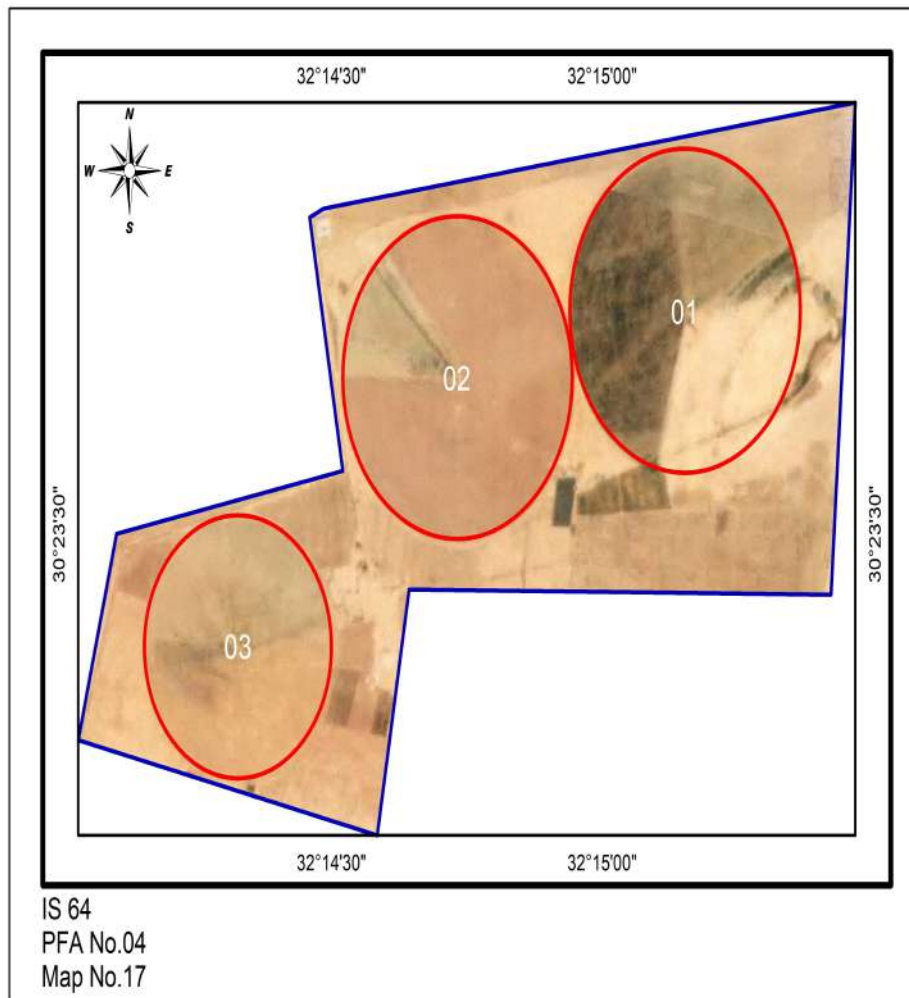
# Alshaima Farm



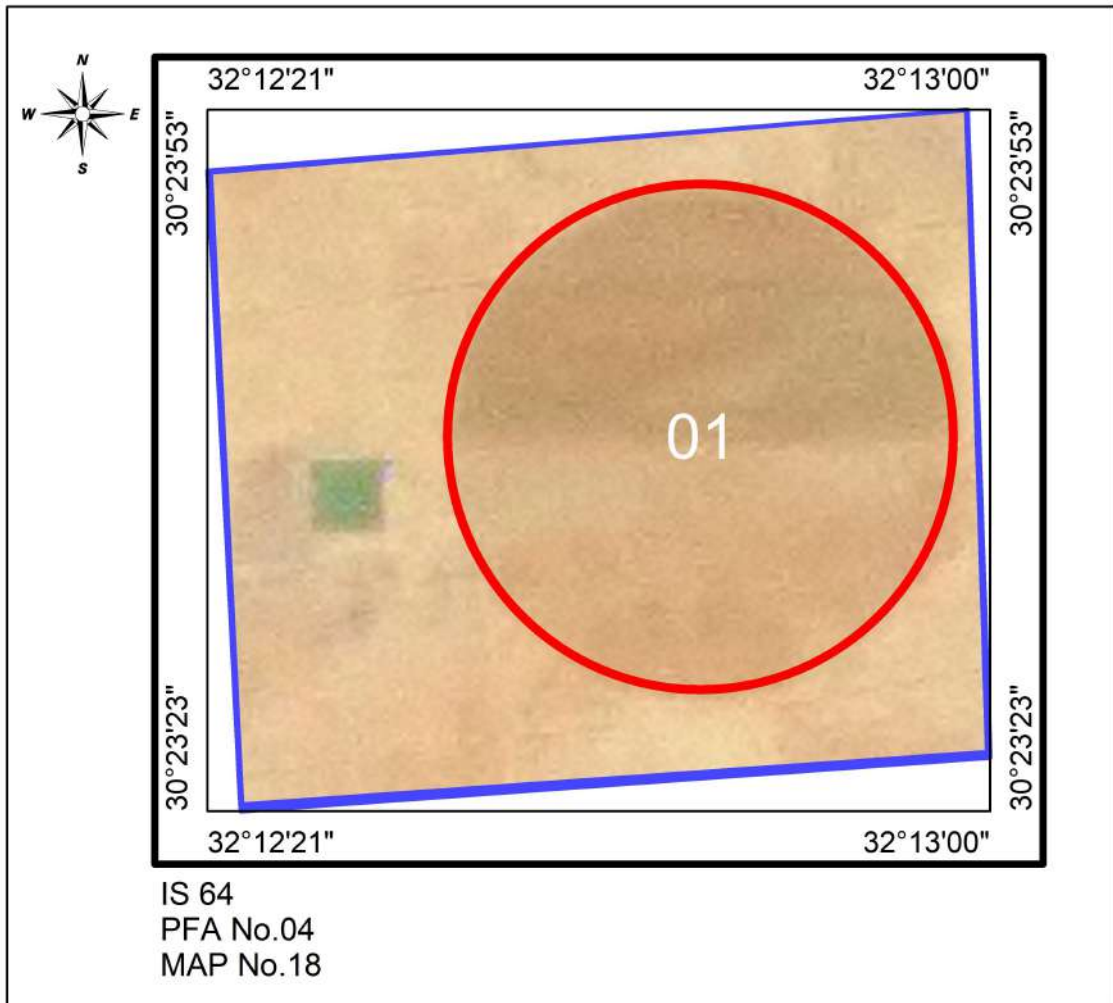
# ELMokhtar Farm



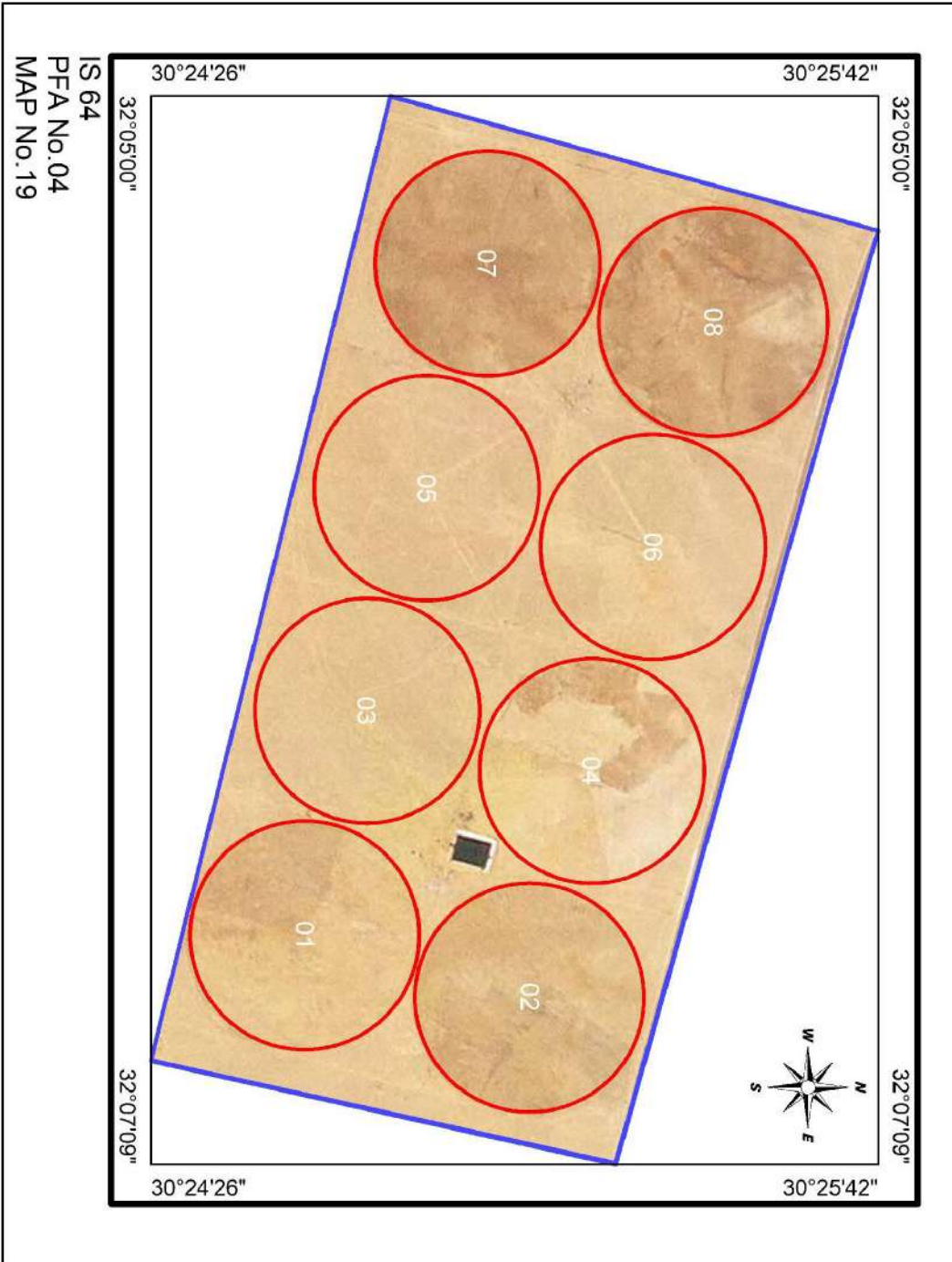
# ElQods Farm



# Watania 2 Farm



# ELKHEER 2 Farm



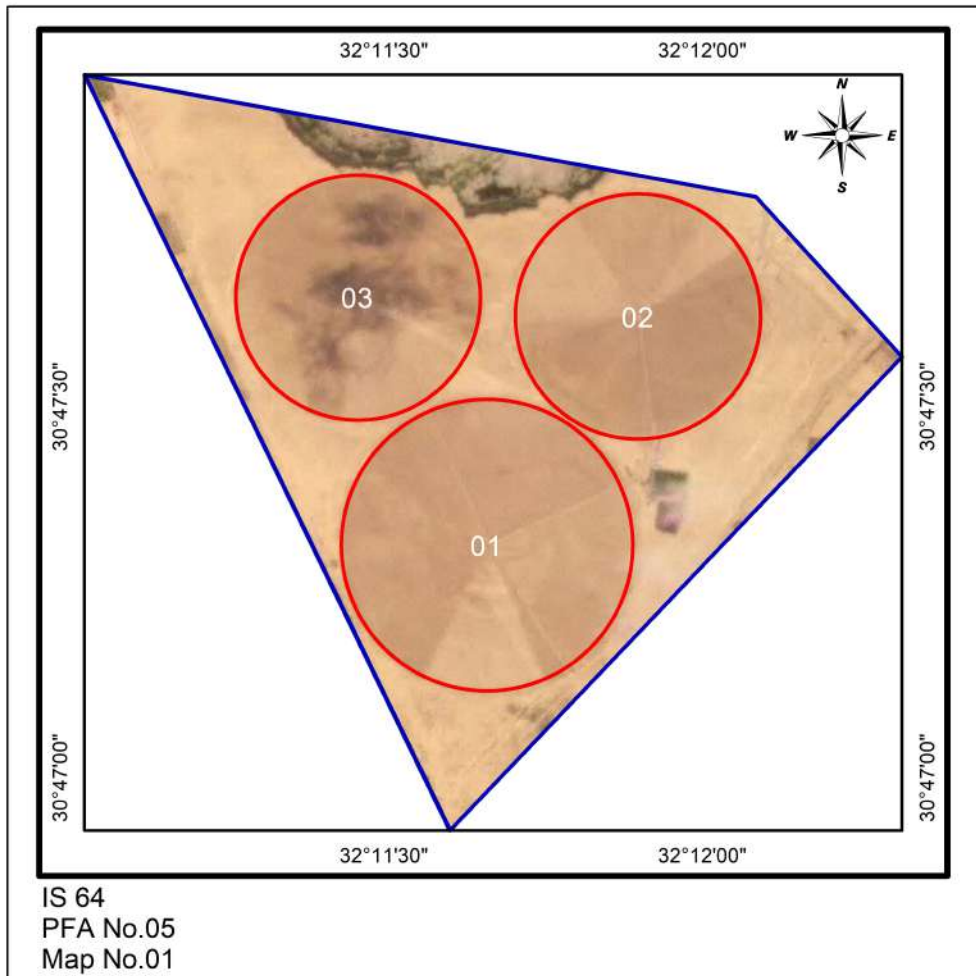
*Pest Free Area Sheet*  
*Ismailia (IS) 64, PFA No.05*

1. Name of PFA : EL- Kantara Gharb
2. No. of maps : 4
3. Boundaries:
  - North: EL- Kantara Shark
  - South: Fayed
  - East : *Ismailia*
  - West : El-Tal EL-Kabeir
4. Total Pest Free Area ( feddan ): 1990
  - Total area proposed for potato: 1990
  - Total area proposed for export: 1990
5. Type of soil : Sandy
6. Irrigation system: Drip Irrigation System
7. Source of water: Wells (Artesian)
- ^Rotation system: **New Reclamated Area**
9. No. of basins (pivots): (24)
10. Code No. of infection inside PFA and date of discovery: None.
11. Is infection present upstream when surface water is used: No
12. Seed source : Seeds tested for brown rot Result: free
13. No. of water samples tested: 24 (free)
14. No. of weed samples tested: 24 (free)
15. No. of potato samples visually inspected: 1 free
16. No. of basins (pivots) visually inspected: (1) free
17. No. of potato samples tested by IF for export: 12 free
18. No. of growers: 4
19. General remarks:

*Codes No. of Ismailia (IS) 64, PFA No.05 (EL- Kantara Gharb (05)*

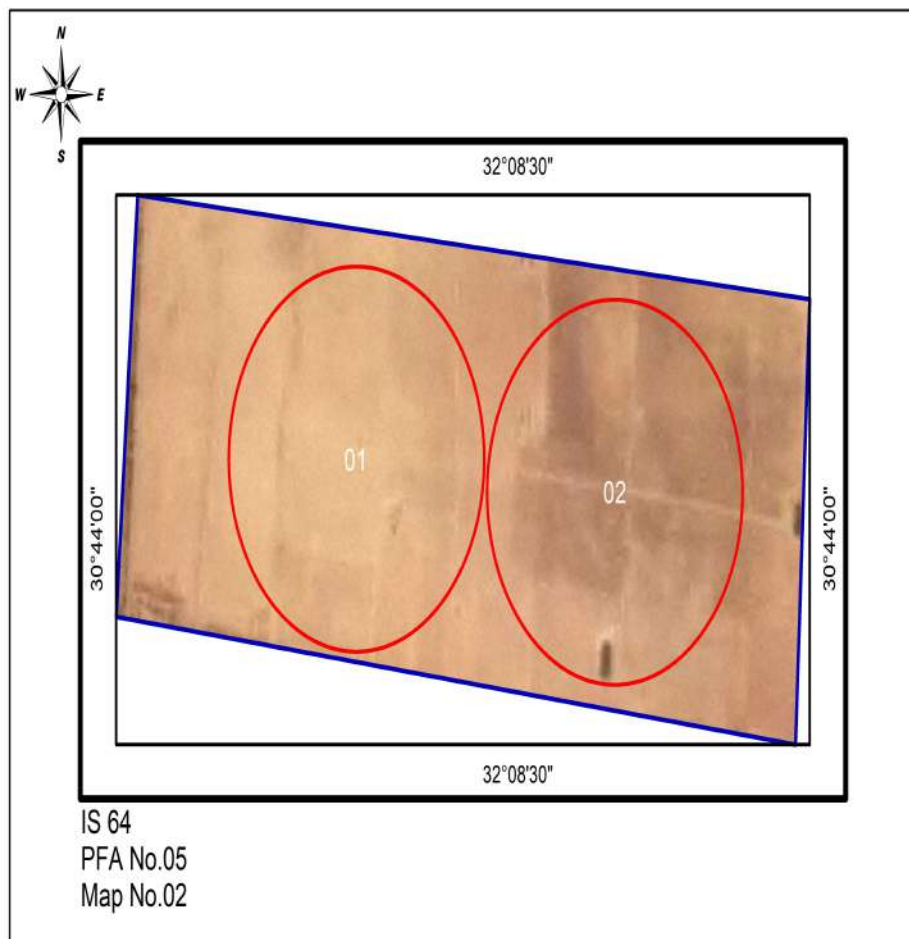
Gov.	PFA	Farm	Basins (Pivots)	Farm name	Codes No's		IF test			
					Infested	Excluded	Codes No's tested		No of samples	
							2021	٢٠٢٢	2021	٢٠٢٢
Map 1										
64	05	01	(01>03)	SaedMisr						
Map 2										
64	05	02	(01>02)	NewLand 1				01		19
Map 3										
64	05	03	(01,03>18)	Cordoba						
Map 4										
64	05	04	(02,03)	EIHoda 2						

# SaedMisr Farm

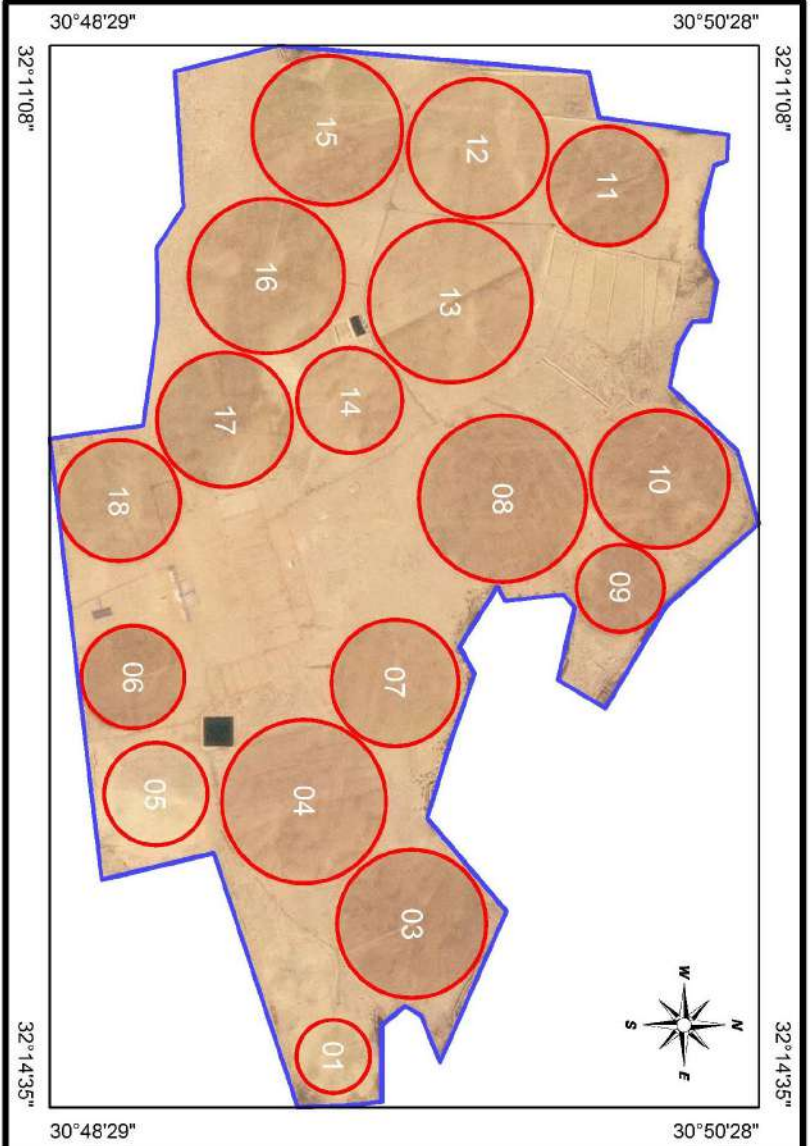




# NewLand 1 Farm

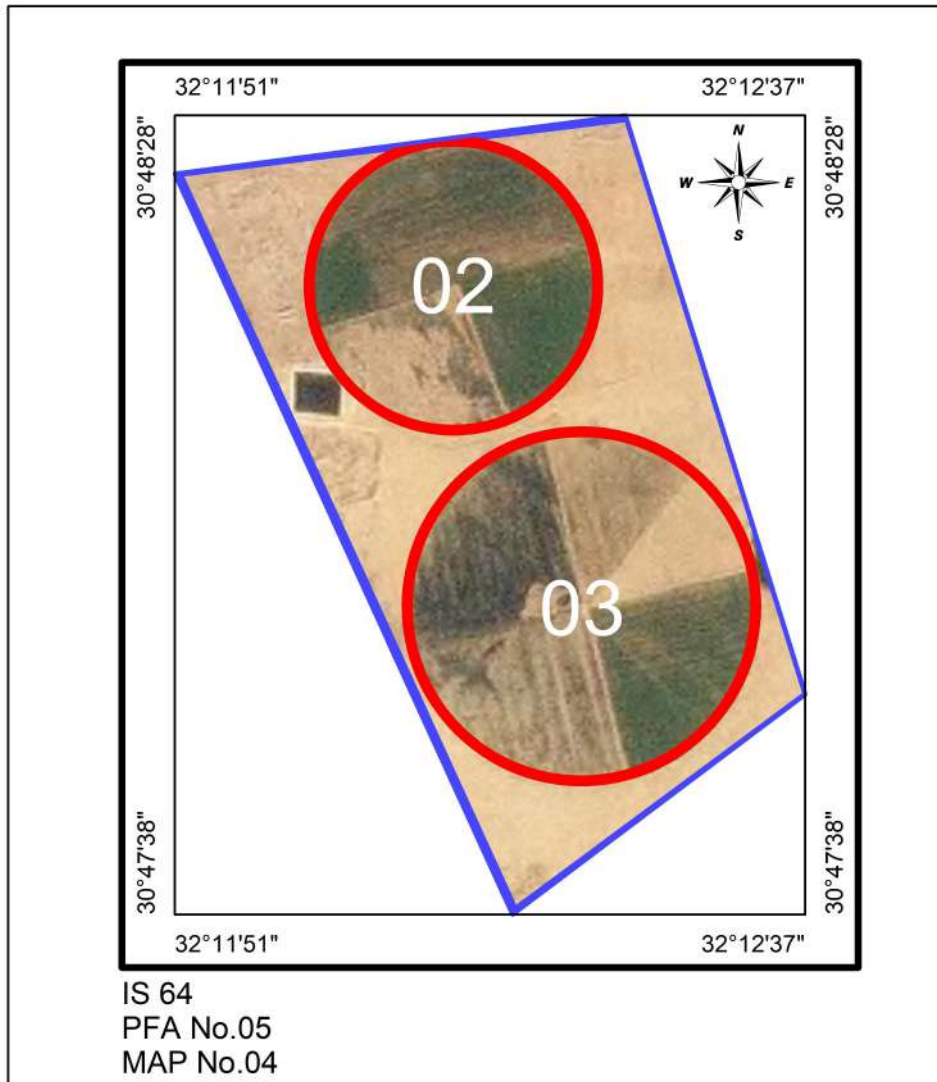


# Cordoba Farm



IS 64  
PFA No.05  
MAP No.03

# ElHoda2 Farm



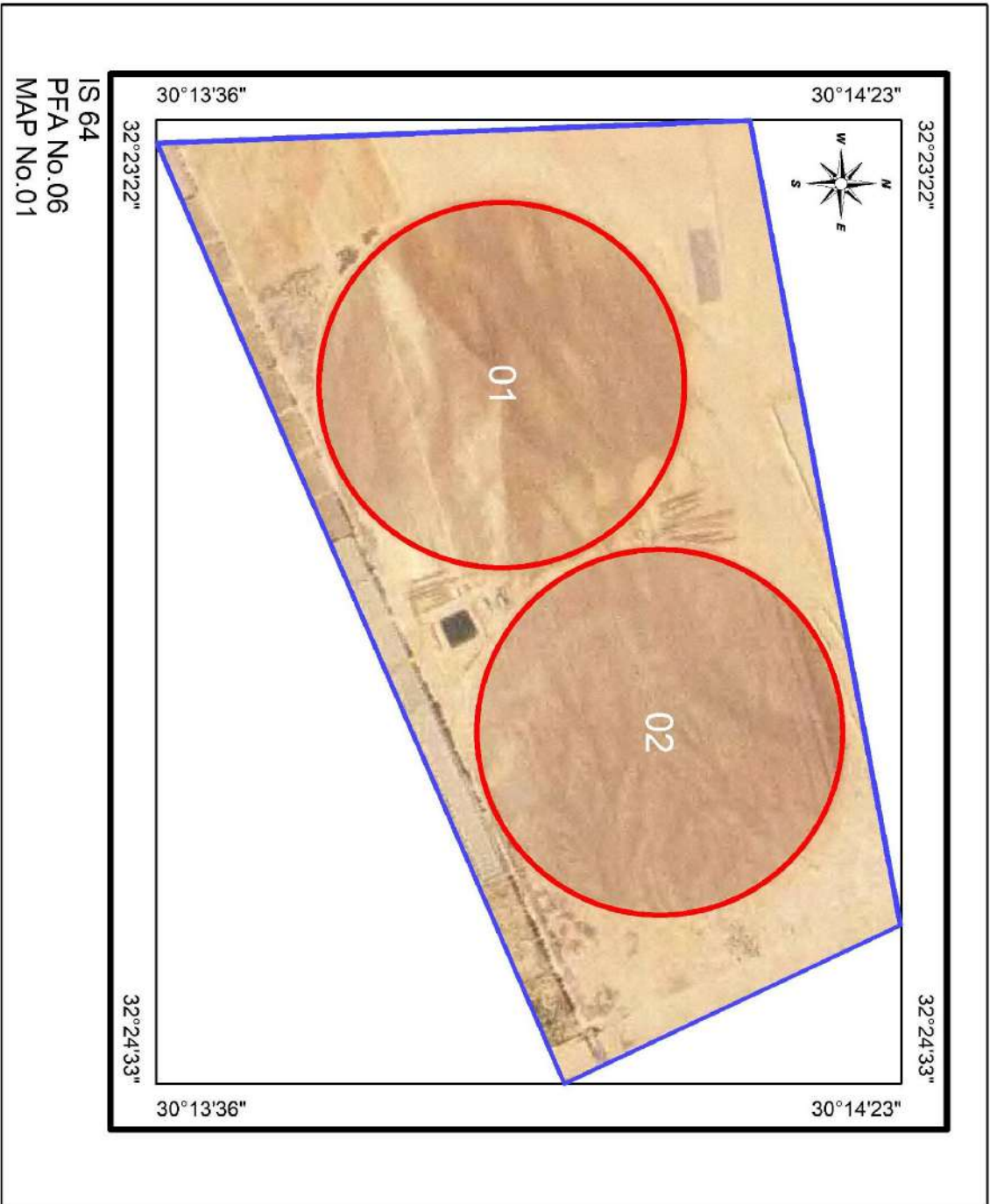
*Pest Free Area Sheet*  
*Ismailia (IS) 64, PFA No.06*

1. Name of PFA: Fayed
2. No. of maps: 1
3. Boundaries:
  - North: El-Kantara Gharb
  - South: Fayed
  - East :El-Kantara Shark
  - West : El-Tal El-Kabeir
4. Total Pest Free Area ( feddan ): 200
  - Total area proposed for potato: 200
  - Total area proposed for export: 200
5. Type of soil : Sandy
6. Irrigation system: Drip, overhead sprinkler and pivotIrrigation System
7. Source of water: wells
8. Rotation system:new reclmated area
9. No. of basins (pivots):(2)
10. Code No. of infection inside PFA and date of discovery: None.
11. Is infection present upstream when surface water is used: No
12. Seed source : Seeds tested for brown rot                      Result: free
13. No. of water samples tested: 4 free
14. No. of weed samples tested: 8 free
15. No. of potato samples visually inspected: 0
16. No. of basins (pivots) visually inspected: 0
17. No. of potato samples tested by IF for export: 0
18. No. of growers: 1
19. General remarks:

**Codes No. of Ismailia(IS) 64, PFA No.06 (Fayed)**

Gov.	PFA	Farm	Basins (Pivots)	Farm name	Codes No's		IF test			
					Infested	Excluded	Codes No's tested		No of samples	
							2021	2022	2021	2022
Map 1										
64	06	01	(01>02)	Grand Group1						

# Grand Group 1 Farm



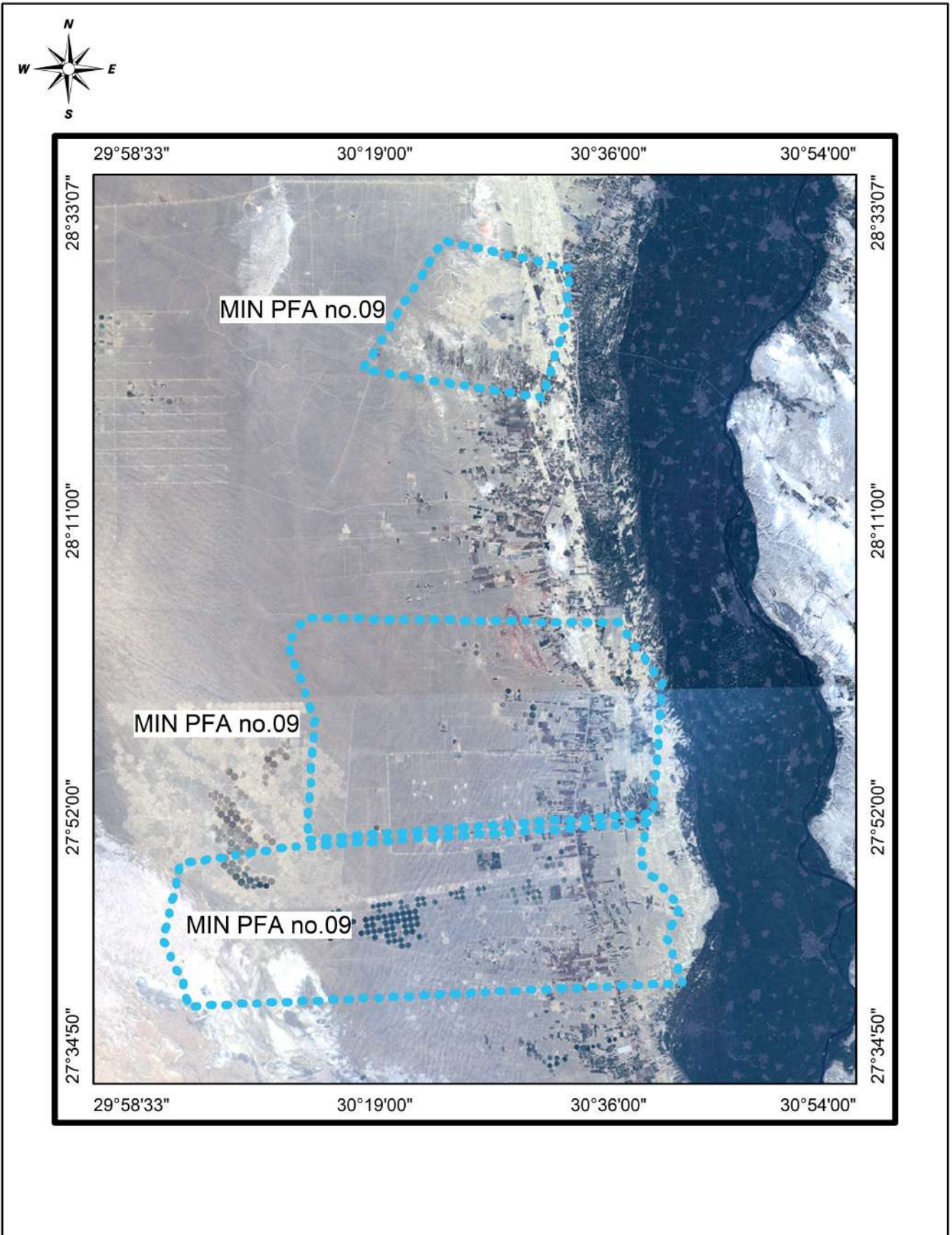


**PEST FREE AREA**

**MIN (86)**

**20٢2/20٢3**

# EL- Minya (PFAs)





*General data of the PFAs at Minya (MIN) 86*

PFA	Total Pest Free areas (feddan) 20 <sup>2</sup> /20 <sup>3</sup>	Proposed potato areas (fed.) 20 <sup>2</sup> /20 <sup>3</sup>		No of basins (pivots)	Visual inspection 2021/20 <sup>2</sup>		IF test 2020/2021			Export to EU (tons) 2021/2022 Export	Proposed For 20 <sup>2</sup> /20 <sup>3</sup>	
		Total	Export		No of samples	No of basins (Pivots)	No of samples		No of basins (Pivots)		No of water samples	No of weed samples
							Total	Export				
PFA 01	2500	2000	1500	(19)	0	0	0	0	0	0	38	43
PFA 07	2177	2000	1500	3(18)	0	0	0	0	0	0	42	34
PFA 09	4275	1500	1000	(28)	0	0	0	0	0	0	56	31
Total	8952	5500	4000	3(65)	0	0	0	0	0	0	136	108

*Pest Free Area Sheet*  
*Minya (MIN) 86, PFA No.01*

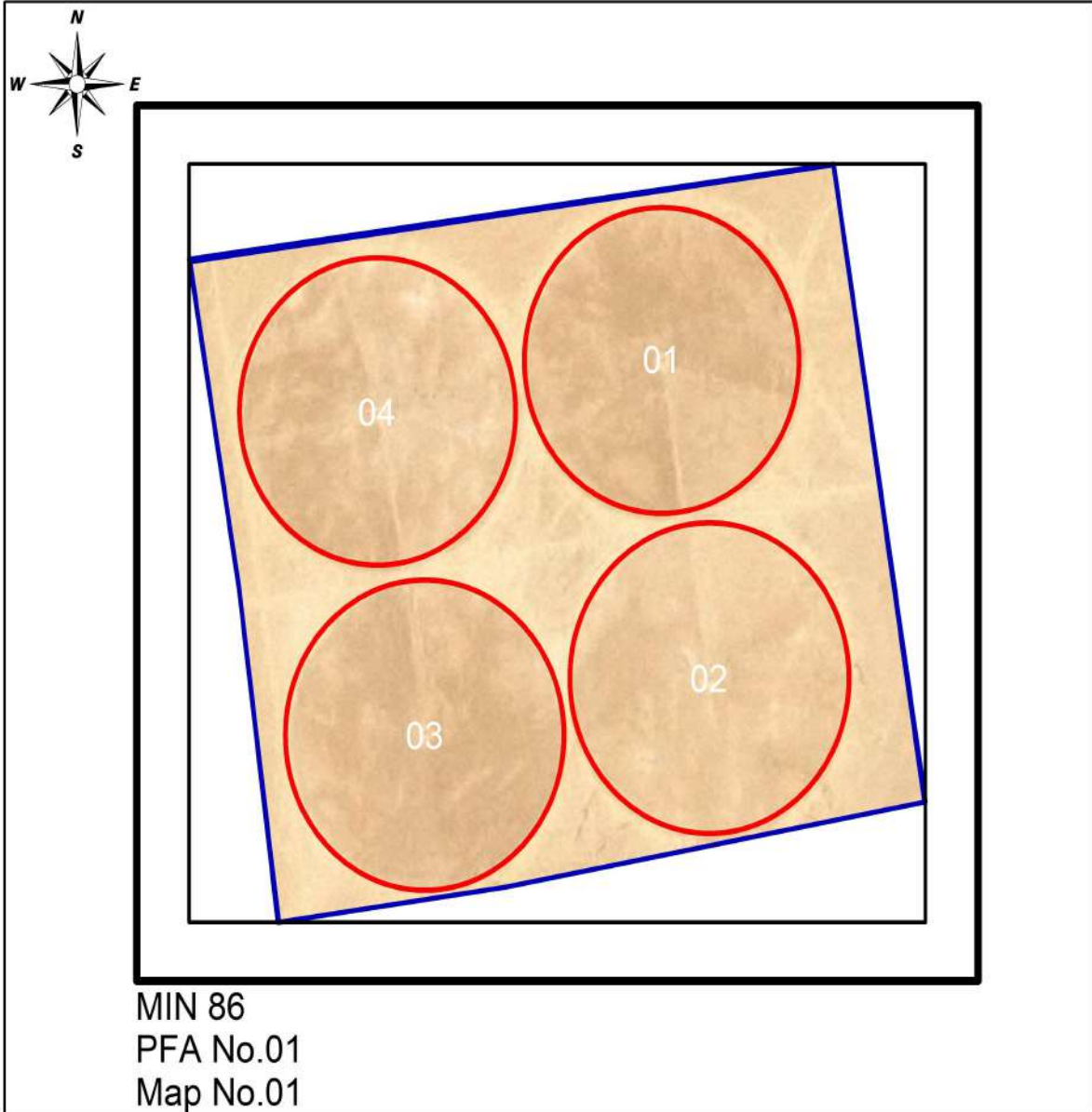
1. Name of PFA: Abu Qirqas
2. No. of maps: 3
3. Boundaries:
  - North: Status Minya
  - South: Status Matai
  - East : East Desert
  - West : Bahariya Oasis Governorate
4. Total Pest Free Area ( feddan ): 2500
  - Total area proposed for potato:2000
  - Total area proposed for export: 1500
5. Type of soil : Sandy
6. Irrigation system: Drip and Over Head Sprinkler Irrigation System
7. Source of water: Wells
8. Rotation system:

	2019/2020	2020/2021	2021/2022
Summer season:	Maize & others	Maize, Peanut	Peanut, Melon&
Winter season:	Potato & Vegetables	Wheat, Clover and Potato	Wheat, Beans
9. No. of basins (pivots): (19 )
10. Code No. of infection inside PFA and date of discovery: None
11. Is infection present upstream when surface water is used: No
12. Seed source: Seeds tested for brown rot                      Result: free
13. No. of water samples tested: 38 (free)
14. No. of weed samples tested: 43 (free)
15. No. of potato samples visually inspected: 0
16. No. of basins (pivots) visually inspected: 0
17. No. of potato samples tested by IF for export: 0
18. No. of growers: 3
19. General remarks:

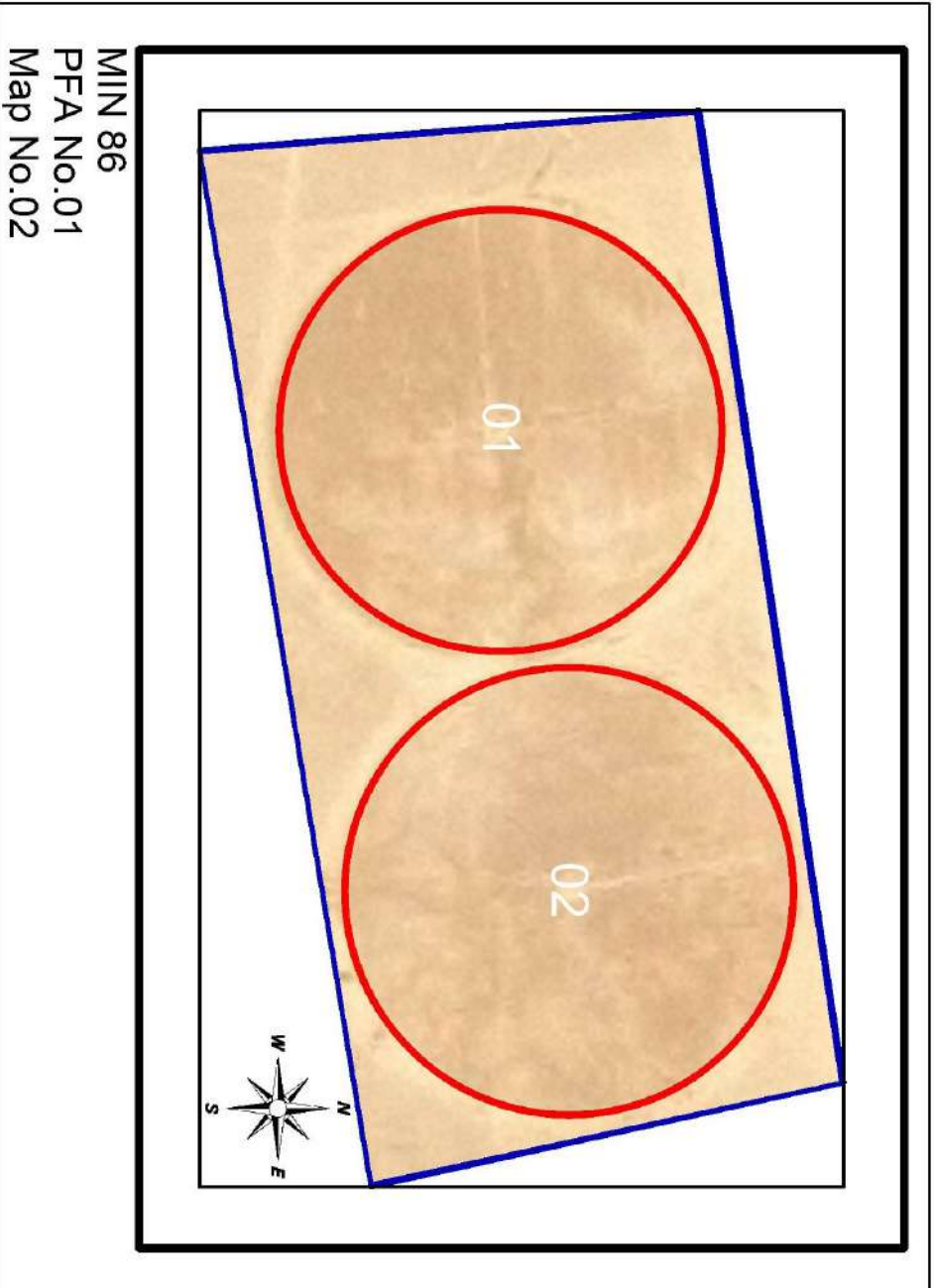
*Codes No. of Minya (MIN) 86, PFA No.01 (: Abu Qirgas)*

Gov.	PFA	Farm	Basins (Pivots)	Farm name	Codes No's		IF test			
					Infested	Excluded	Codes No's tested		No of samples	
							2021	2022	2021	2022
Map 01										
86	01	01	(01>04)	El-Ofoq						
Map 02										
86	01	02	(01>02)	Green Gold						
Map 03										
86	01	03	(01>13)	El- Minya						

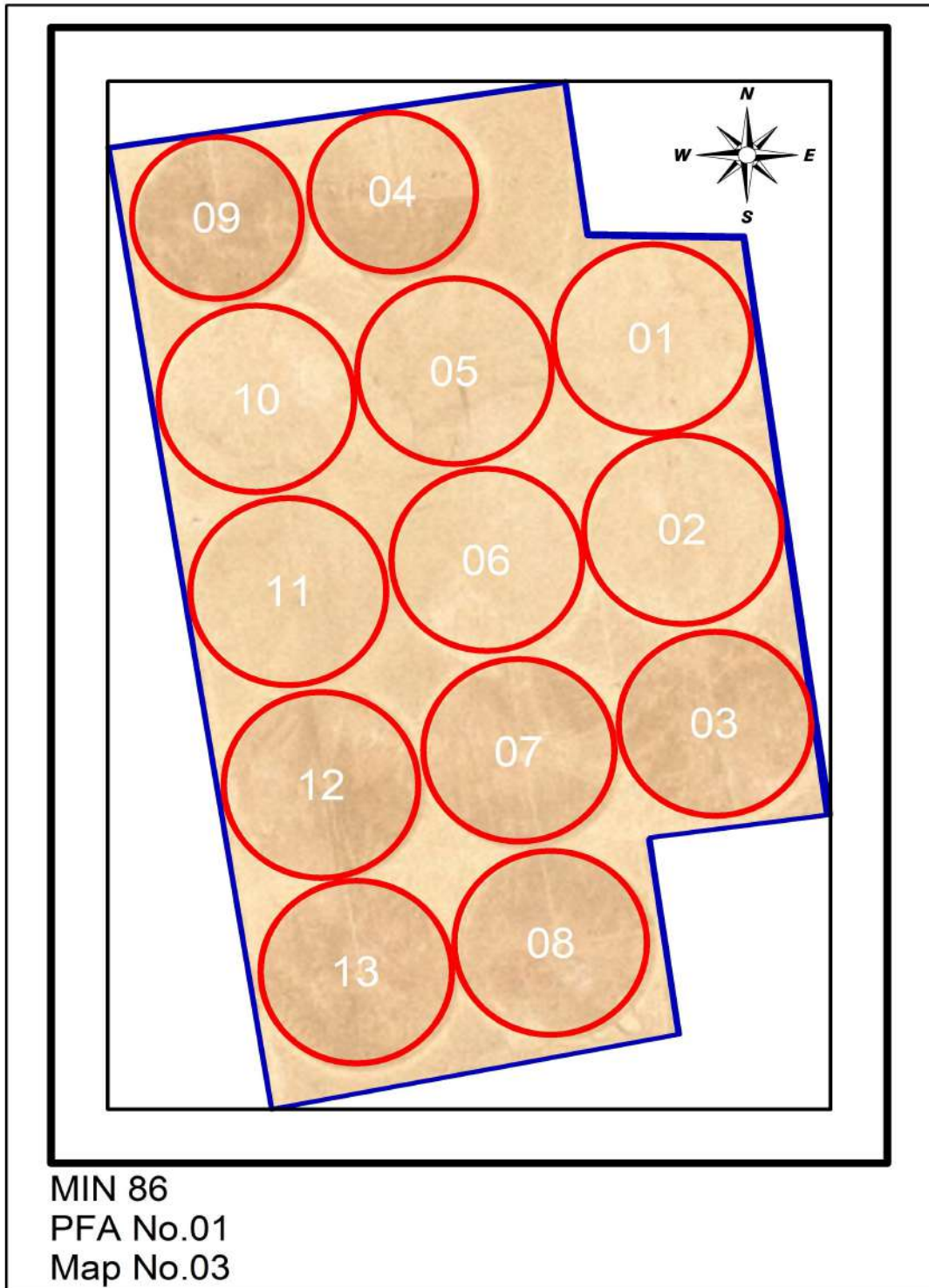
# El-Ofoq Farm



# Green Gold Farm



# El- Minya Farm



Pest Free Area Sheet  
*Minya (MIN) 86, PFA No.07*

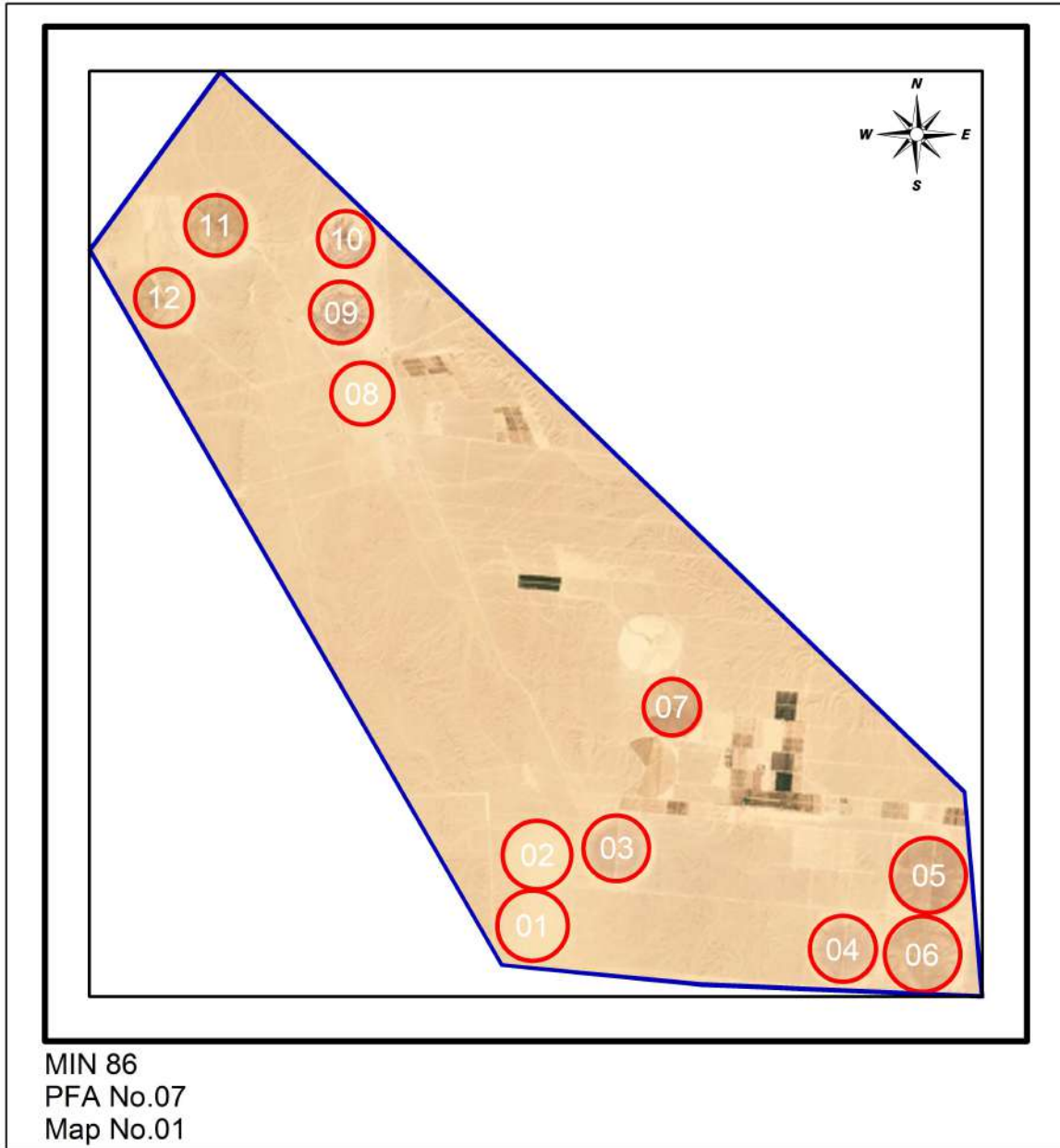
1. Name of PFA: El-Minya
2. No. of maps: 3
3. Boundaries:
  - North: Status Samalut
  - South: Status Abu Qirqas
  - East : East Desert
  - West : Bahariya Oasis Governorate
4. Total Pest Free Area ( feddan ): 2177
  - Total area proposed for potato: 2000
  - Total area proposed for export: 1500
5. Type of soil : Sandy
6. Irrigation system: Drip and Over Head Sprinkler Irrigation System
7. Source of water: Wells
  - Rotation system : New Reclamated Area
- 8.
9. No. of basins (pivots): 3 (18 )
10. Code No. of infection inside PFA and date of discovery: None
11. Is infection present upstream when surface water is used: No
12. Seed source: Seeds tested for brown rot                      Result: free
13. No. of water samples tested: 42 (free)
14. No. of weed samples tested: 34 (free)
15. No. of potato samples visually inspected : 0
16. No. of basins (pivots) visually inspected: 0
17. No. of potato samples tested by IF for Export: 0
18. No. of growers: 3
19. General remarks:

**Codes No. of Minya (MIN) 86, PFA No.07 (El-Minya)**

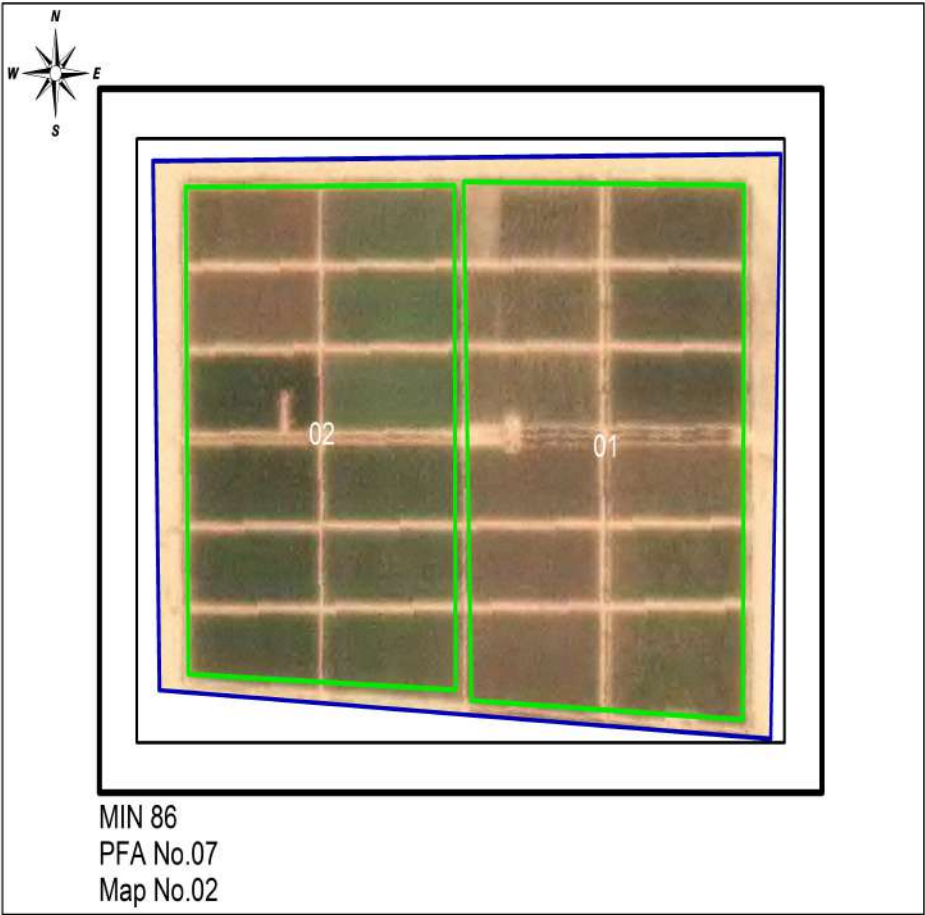
Gov.	PFA	Farm	Basins (Pivots)	Farm name	Codes No's		IF test			
					Infested	Excluded	Codes No's tested		No of samples	
							2021	2022	2021	2022
Map 01										
86	07	01	(01>12)	El-Minya 2						
Map 02										
86	07	02	01>02	Elama						
Map 03										
86	07	03	(01>06), 07	Arafa						



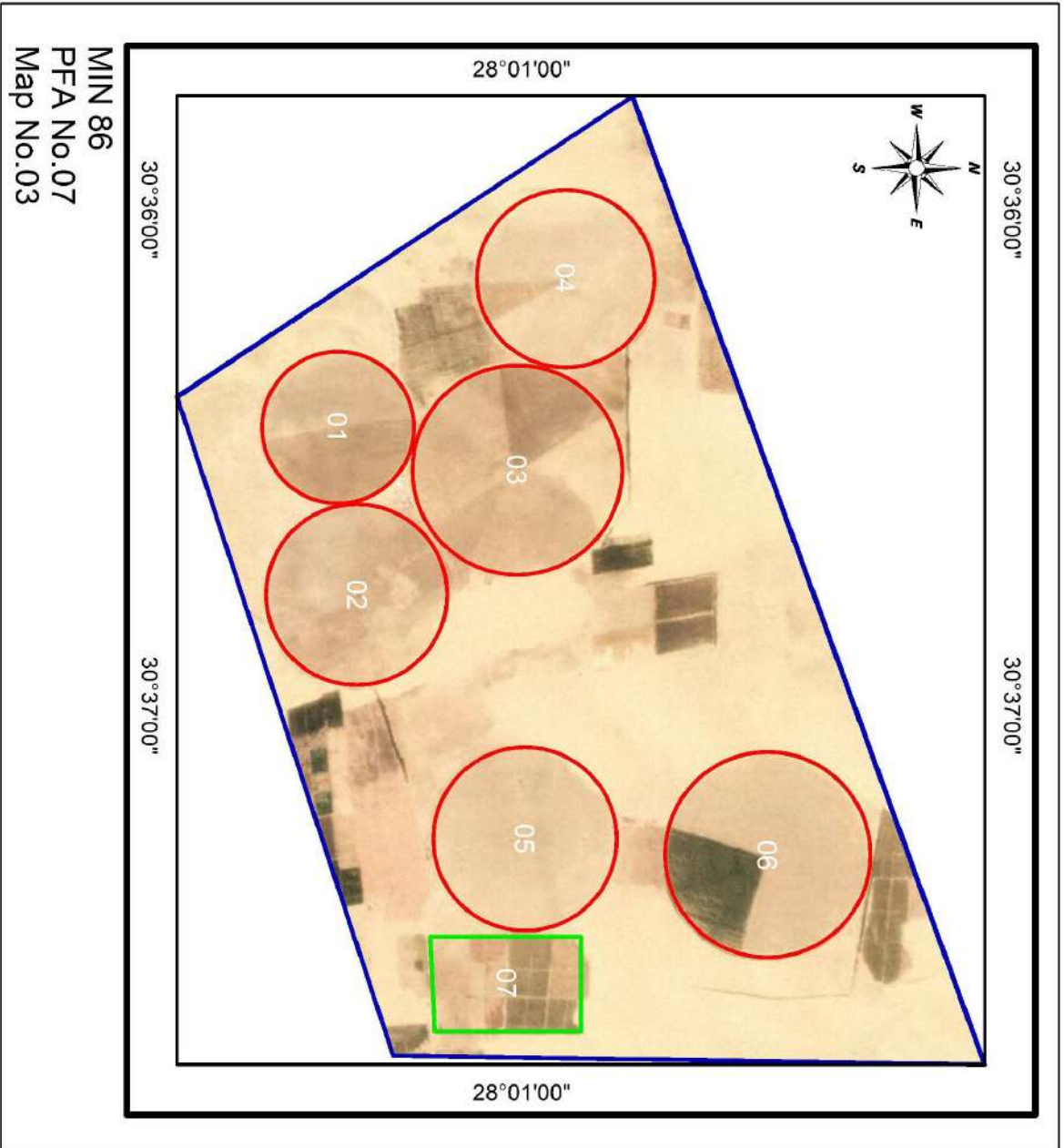
# El-Minya 2 Farm



# Elama Farm



# Arafa Farm



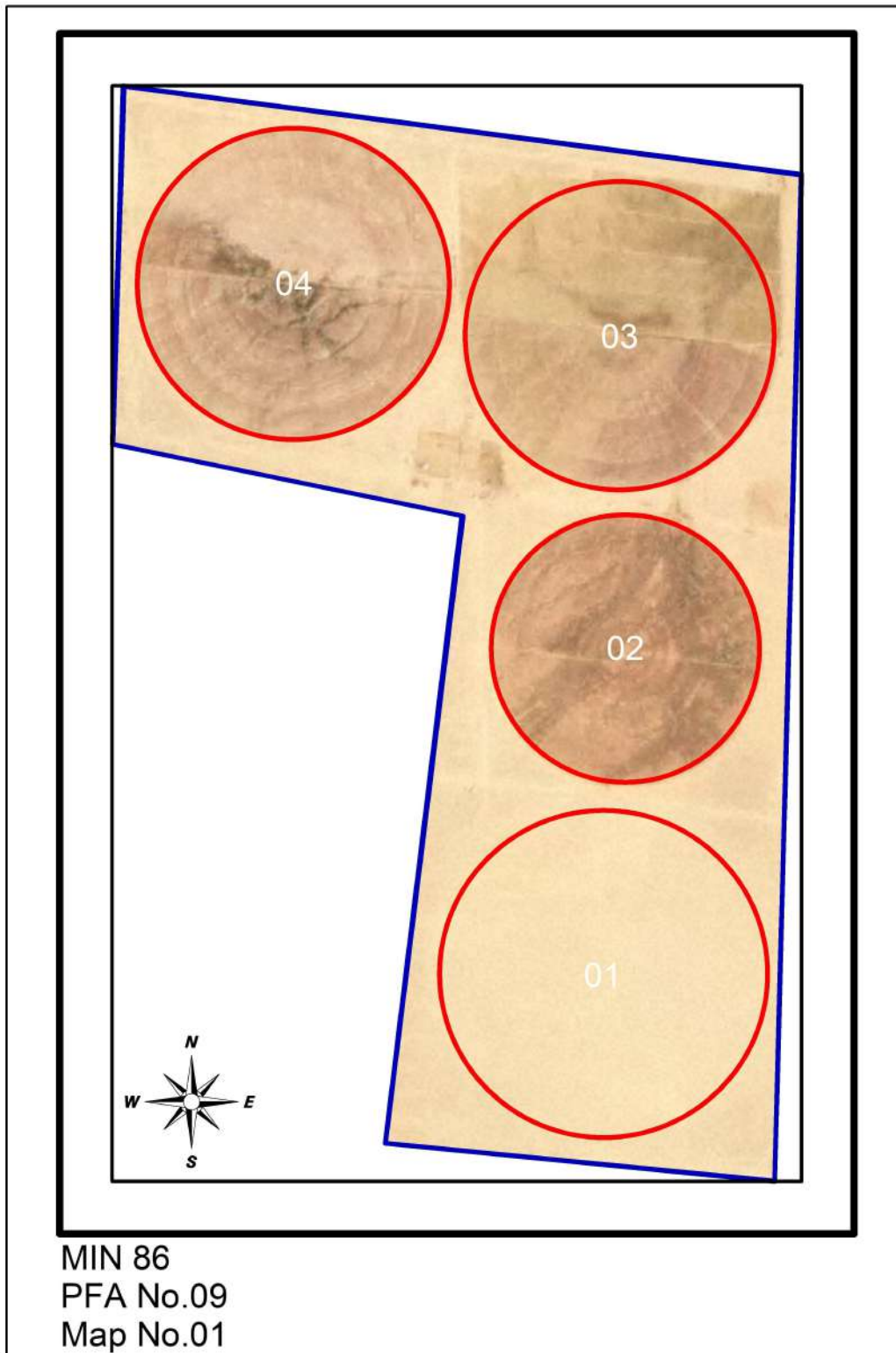
Pest Free Area Sheet  
*Minya (MIN) 86, PFA No.09*

1. Name of PFA: Samalut
2. No. of maps: 2
3. Boundaries:
  - North: Beni suef Governorate
  - South: Asyut Governorate
  - East: East Desert
  - West: Bahariya Oasis Governorate
4. Total Pest Free Area ( feddan ): 4275
  - Total area proposed for potato: 1500
  - Total area proposed for export: 1000
5. Type of soil : Sandy
6. Irrigation system: Drip and Over Head Sprinkler Irrigation System
7. Source of water: Wells
  - Rotation system: New Reclamated Area
- 8.
9. No. of basins (pivots): (28 )
10. Code No. of infection inside PFA and date of discovery: None
11. Is infection present upstream when surface water is used: No
12. Seed source: Seeds tested for brown rot                      Result: free
13. No. of water samples tested: 56 (free)
14. No. of weed samples tested: 31 (free)
15. No. of potato samples visually inspected: 0
16. No. of basins (pivots) visually inspected: 0
17. No. of potato samples tested by IF for export: 0
18. No. of growers: 2
19. General remarks:

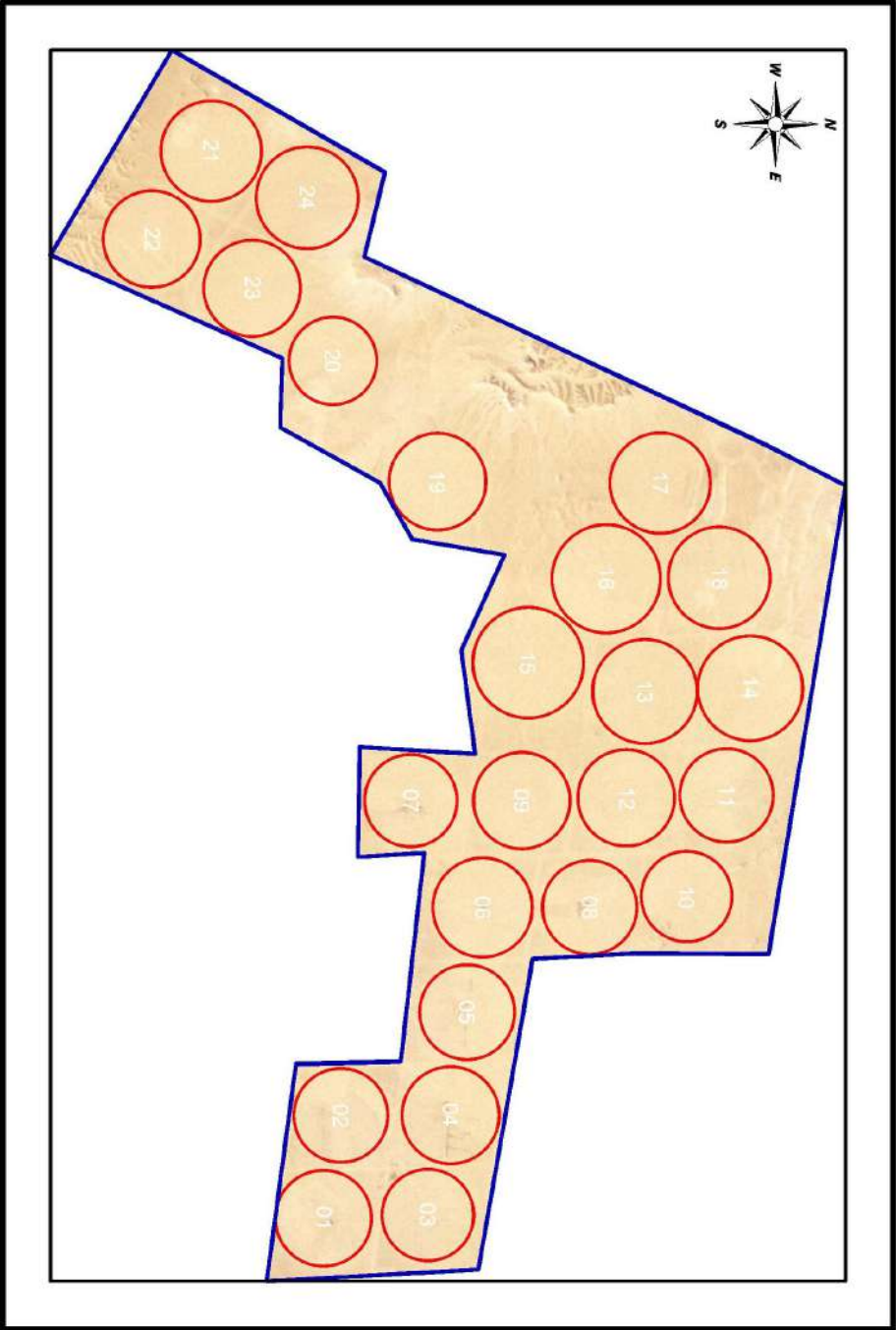
*Codes No. of Minya (MIN) 86, PFA No.09 (Samalut)*

Gov.	PFA	Farm	Basins (Pivots)	Farm name	Codes No's		IF test			
					Infested	Excluded	Codes No's tested		No of samples	
							2021	2022	2021	2022
Map 1										
86	09	01	(01>04)	El-Minya						
Map 2										
86	09	02	(01>24)	Degreevia						

# El-Minya Farm



# Degreevia Farm



MIN 86  
PFA No.09  
Map No.02



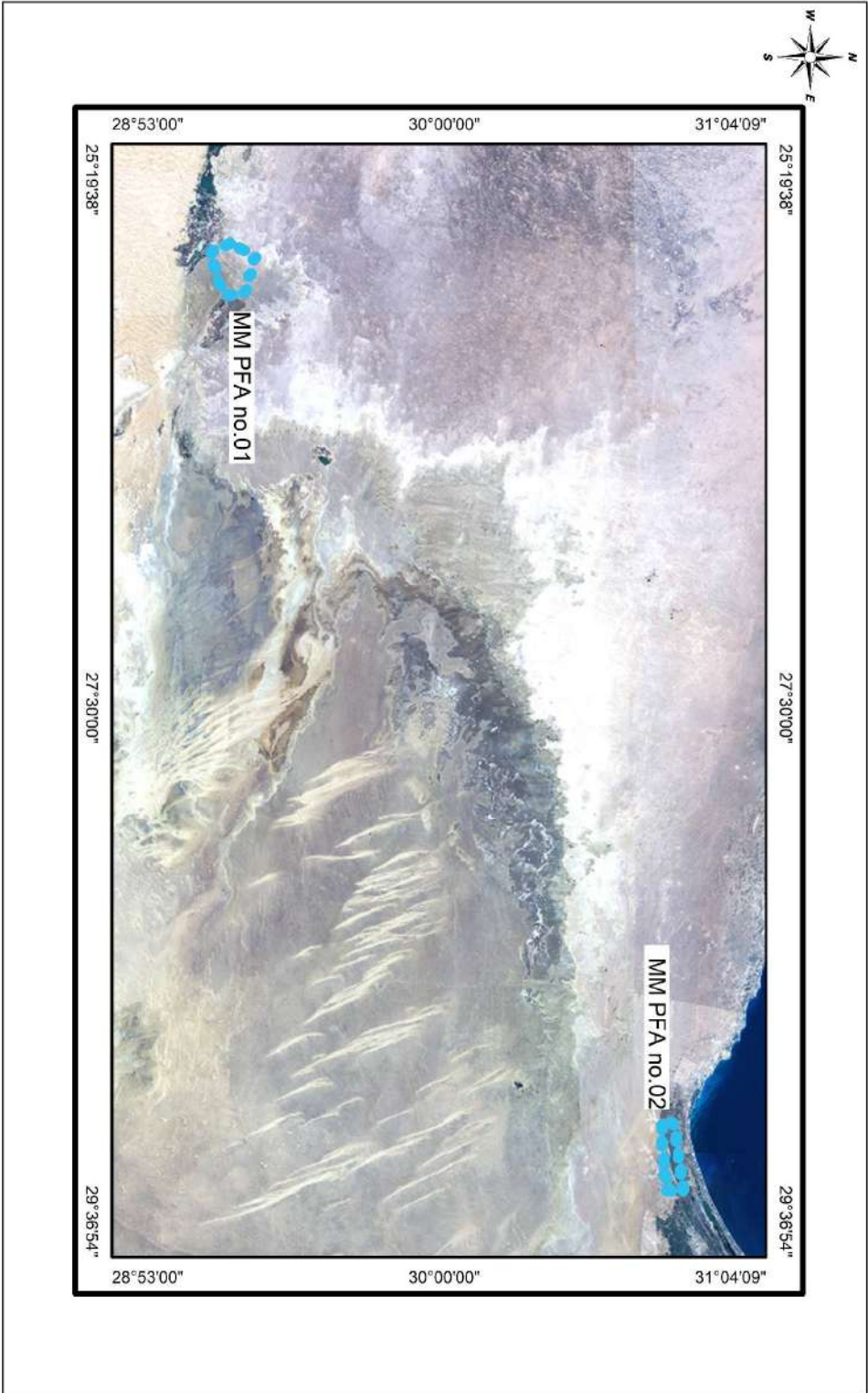
# PEST FREE AREA

MM (46)

20٢2/2023



# Marsa Mattroh (PFAs)



*General data of the PFAs at Marsa Mattrouh (MM) 46*

PFA	Total Pest Free Area (feddan) 20 <sup>2</sup> 2/20 <sup>2</sup> 3	Proposed potato areas (fed.) 20 <sup>2</sup> 2/20 <sup>2</sup> 3		No of basins (pivots)	Visual inspection 2021/20 <sup>2</sup> 2		IF test 2021/20 <sup>2</sup> 2			Export to EU (tons) 2021/20 <sup>2</sup> 2 Export	Proposed For 20 <sup>2</sup> 2/20 <sup>2</sup> 3	
		Total	Export		No of samples	No of basins (Pivots)	No of samples		No of basins (Pivots)		No of water samples	No of weed samples
							Total	Export				
PFA 01	٣٣٥.	٥٥.	٥٠٠	(١٥)	0	0	0	0	0	0	٢٨	٣٥
PFA 02	1626	1626	1626	8(17)	12	(09)	3	3	(09)	75	29	46
Total	4976	2176	2126	8(32)	12	(09)	3	3	(09)	0	45	69

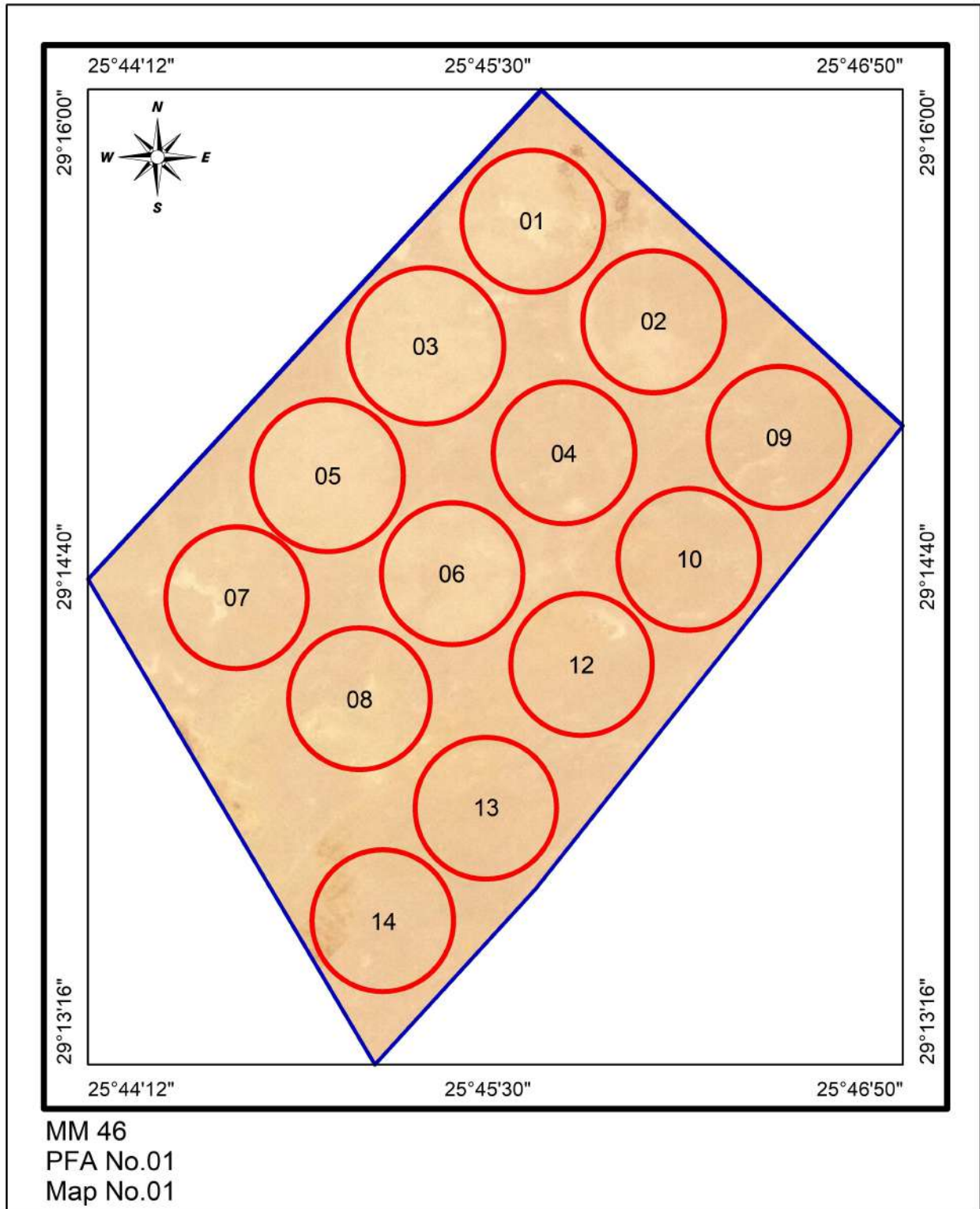
*Pest Free Area Sheet*  
*Marsa Matrouh (MM) 46, PFA No.01*

1. Name of PFA: Siwa Oasis
2. No. of maps: ٢
3. Boundaries:
  - North: Mediterranean Sea
  - South: El-Wadi El-Gaded Governorate
  - East: Alexandria Governorate
  - West: El-Saloom
4. Total Pest Free Area ( feddan ): ٣٣٠٠  
Total area proposed for potato: ٥٥٠  
Total area proposed for export: ٥٠٠
5. Type of soil : Sandy soil
6. Irrigation system: Pivot Irrigation System
7. Source of water: Wells (Artesian)
8. Rotation system: The area still virgin and new reclamation areas
9. No. of basins (pivots): ( ١٥ )
10. Code No. of infection inside PFA and date of discovery: None.
11. Is infection present upstream when surface water is used: No
12. Seed source : Seeds tested for brown rot                      Result: free
13. No. of water samples tested: ٢٨ (free)
14. No. of weed samples tested: ٣٥ (free)
15. No. of potato samples visually inspected: 0
16. No. of basins (pivots) visually inspected: 0
17. No. of potato samples tested by IF for export: 0
18. No. of growers: ٢
19. General remarks:

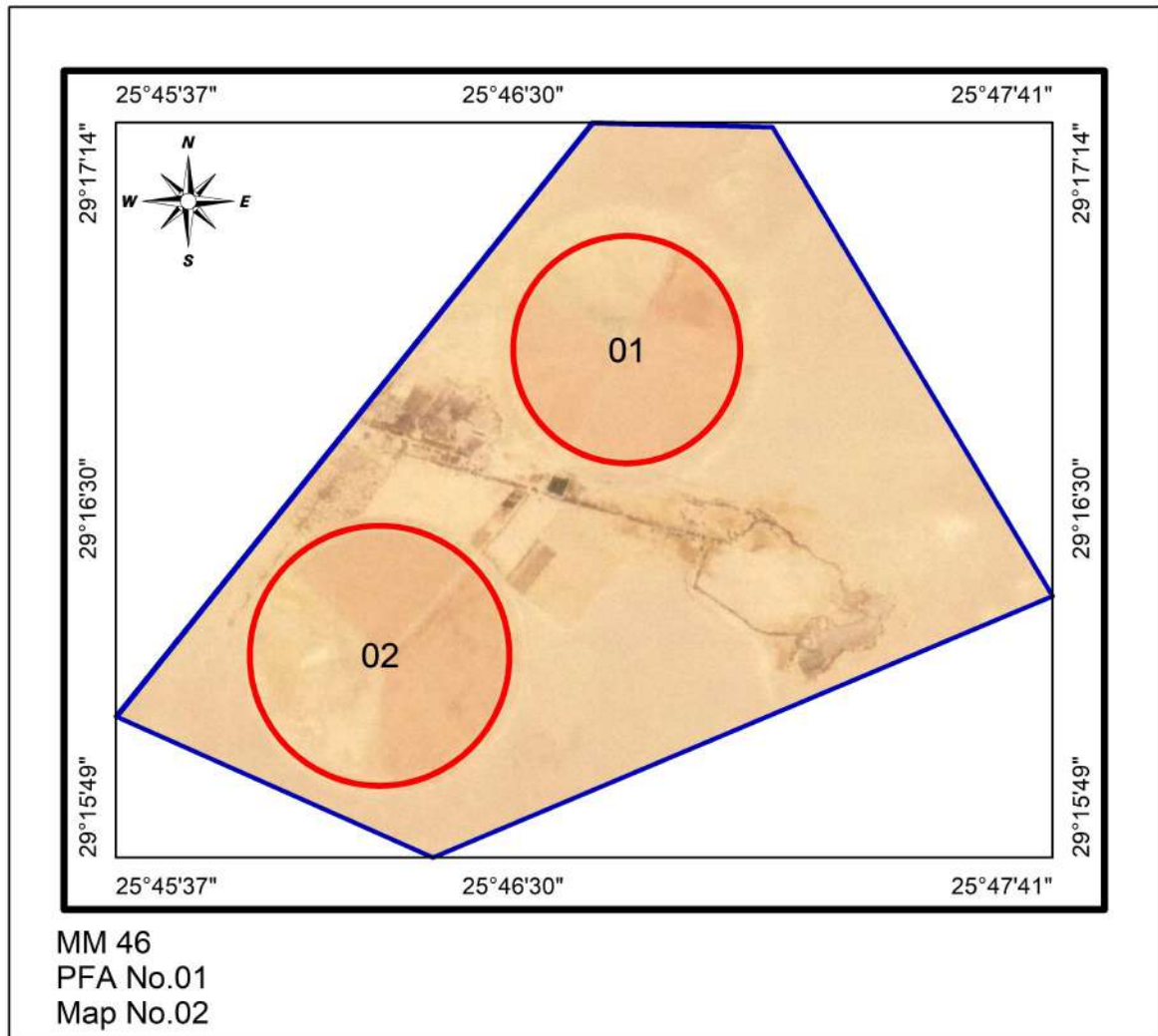
**Codes No. of Marsa Matrouh (MM) 46, PFA No.01 (Siwa Oasis)**

Gov.	PFA	Farm	Basins (Pivots)	Farm name	Codes No's		IF test			
					Infested	Excluded	Codes No's tested		No of samples	
							2021	2022	2021	2022
Map 1										
46	01	01	(01>10 12>14)	Siwa Oasis						
Map ٢										
46	01	0٢	(01>02)	EL- Dawlia						

# Siwa Oasis Farm



# El-Dawlia Farm



*Pest Free Area Sheet*  
*Marsa Matrouh (MM) 46, PFA No.02*

1. Name of PFA: El -Hamam
2. No. of maps: 6
3. Boundaries:
  - North: Borg el Arab
  - South: Wadi el Natron
  - East: El Almen
  - West: El Daba'ah
4. Total Pest Free Area ( feddan ): 1626
  - Total area proposed for potato: 1626
  - Total area proposed for export: 1626
5. Type of soil : Sandy Soil
6. Irrigation system: Drip and Over Head Sprinkler Irrigation System
7. Source of water: Wells
8. Rotation system            2019/2020
  - Summer season:        Potato, Clover and others
  - Winter season :        Melon and Potato
9. No. of basins (pivots): 8 (17)
10. Code No. of infection inside PFA and date of discovery: None
11. Is infection present upstream when surface water is used: No
12. Seed source: Seeds tested for brown rot                      Result: free
13. No. of water samples tested: 23 (free)
14. No. of weed samples tested: 40 (free)
15. No. of potato samples visually inspected: 12 free
16. No. of basins (pivots) visually inspected: (09) free
17. No. of potato samples tested by IF for export: 03 free
18. No. of growers: 6
19. General remarks:

**Codes No. of Marsa Matrouh (MM) 46, PFA No.02 (El -Hamam)**

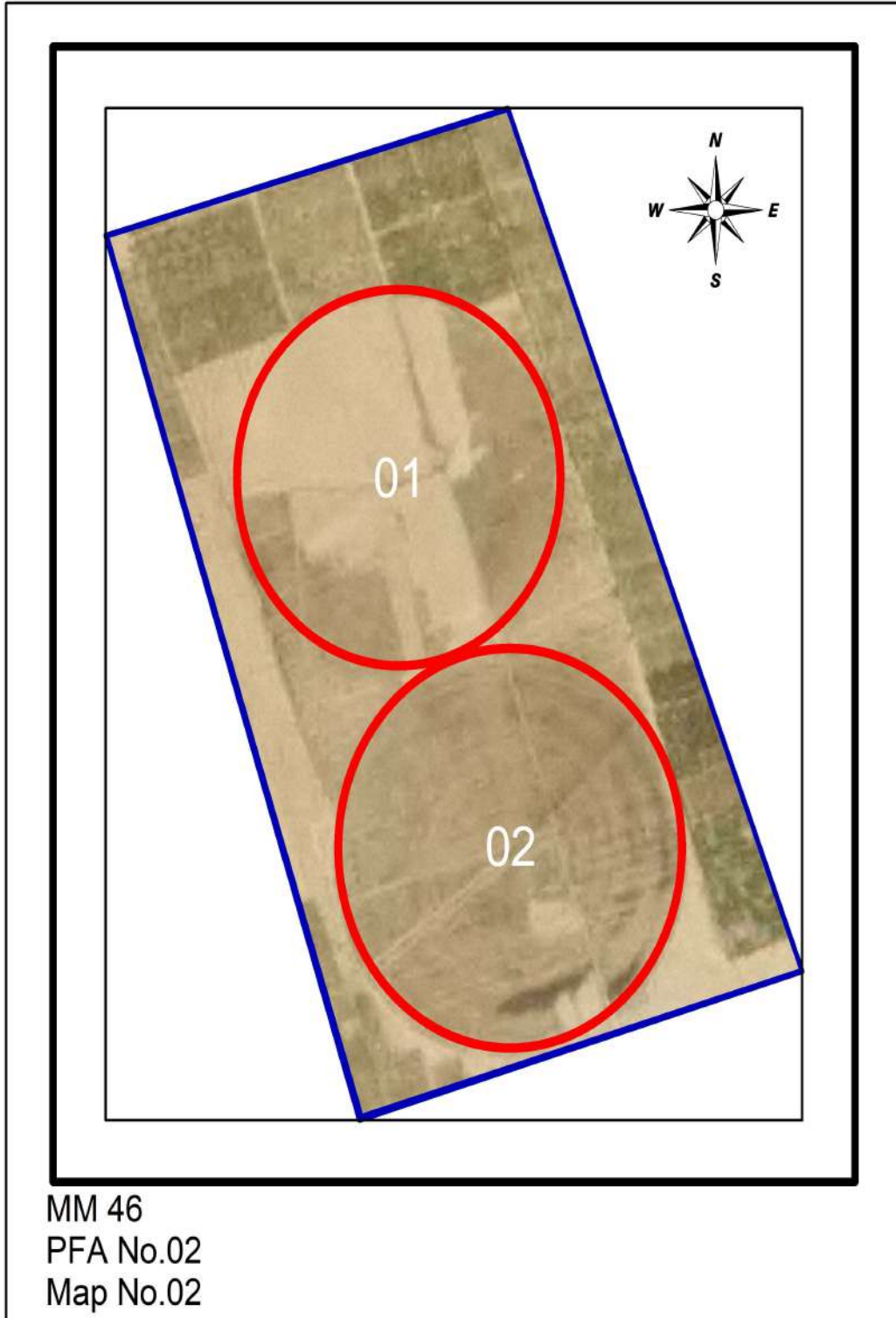
Gov.	PFA	Farm	Basins (Pivots)	Farm name	Codes No's		IF test			
					Infested	Excluded	Codes No's tested		No of samples	
							2021	2022	2021	2022
Map 01										
46	02	01	01>02	Hammad 2						
Map 02										
46	02	02	(01>02)	Elmagd						
Map 0r										
46	02	03	(01>09)	Dvac				09		3
Map 04										
46	02	04	(01>06)	El Morad						
Map 05										
46	02	05	01>03	Green House 1						
Map 06										
46	02	06	01>03	Green House 2						



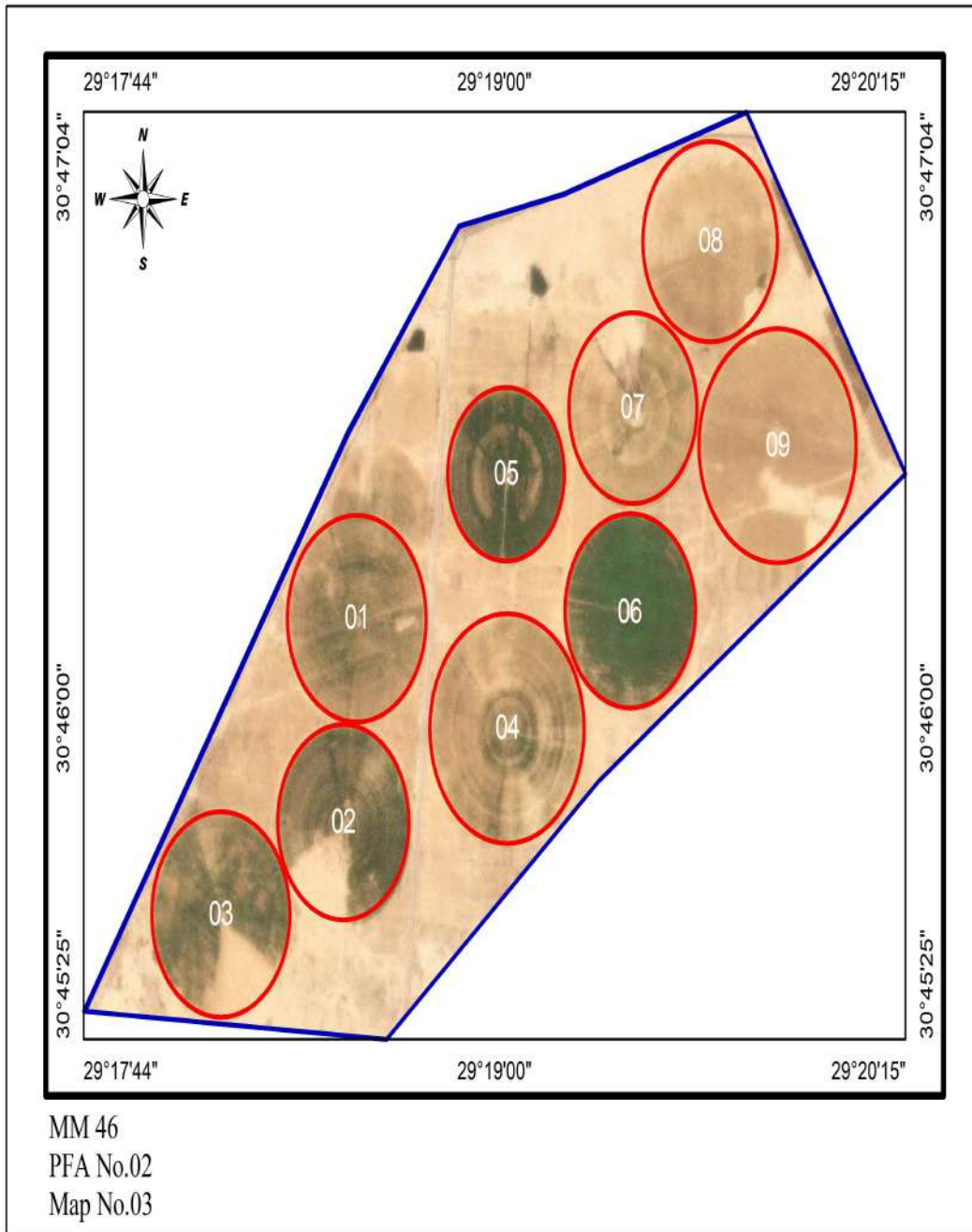
# Hammad 2 Farm



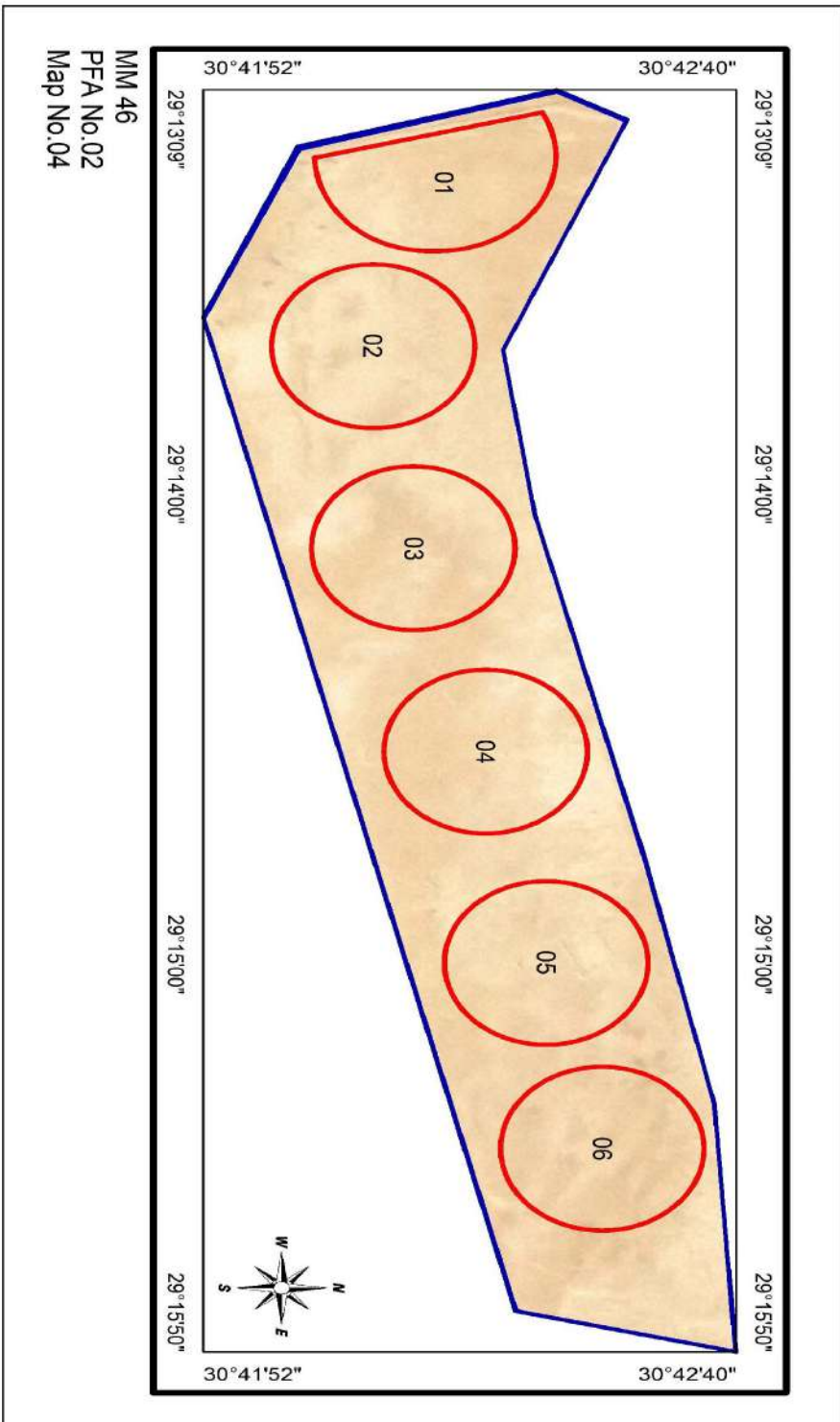
# Elmagd Farm



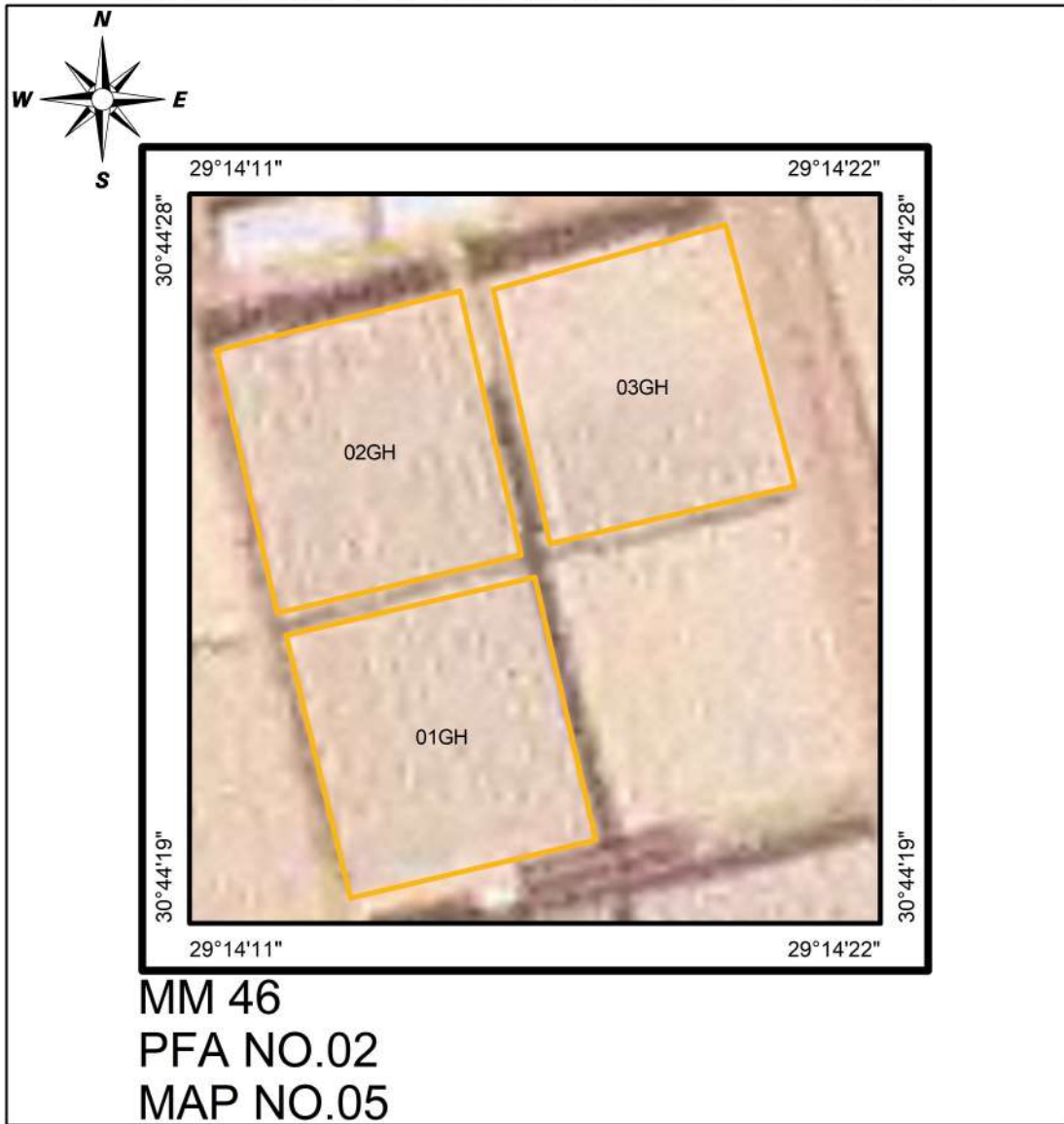
# Dvac Farm



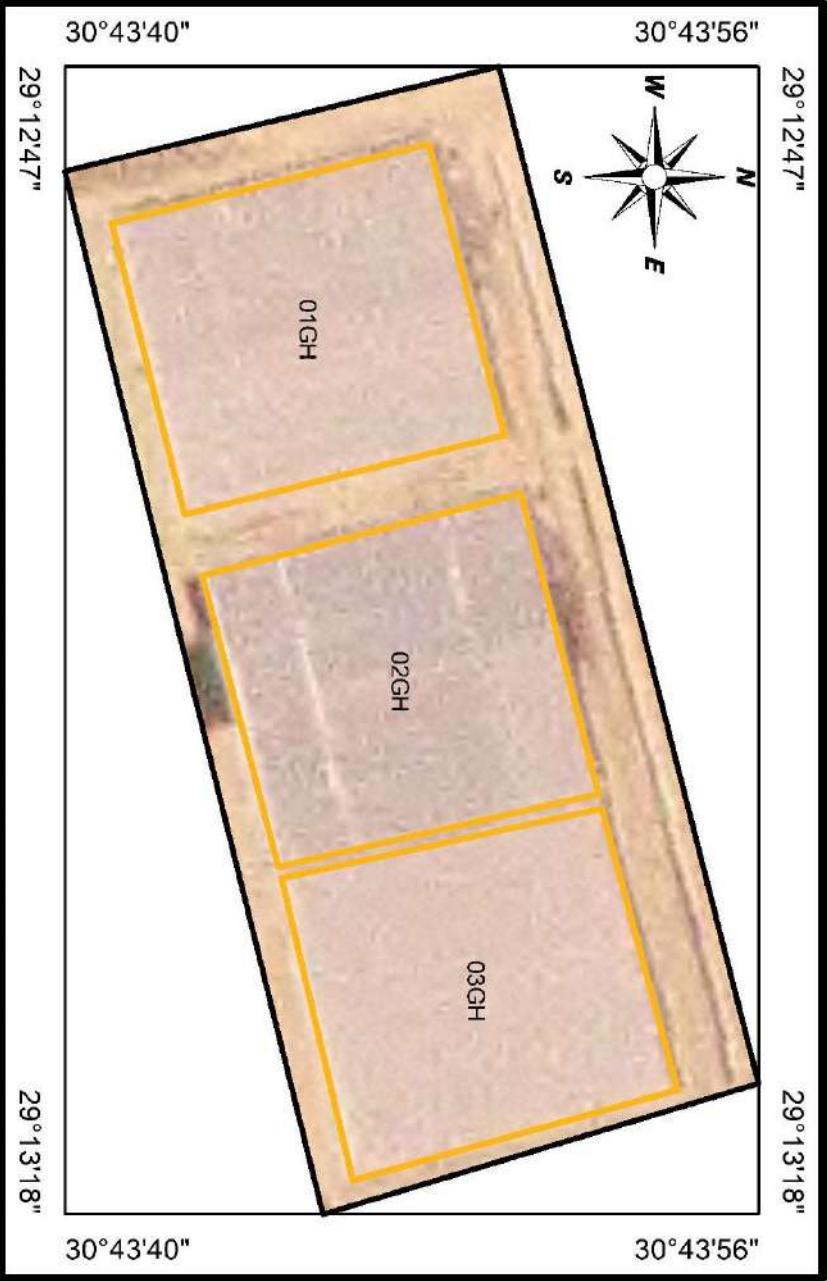
# El-Morad Farm



# Green House 1 Farm



# Green House 2 Farm



MM 46  
PFA NO.02  
MAP NO.06

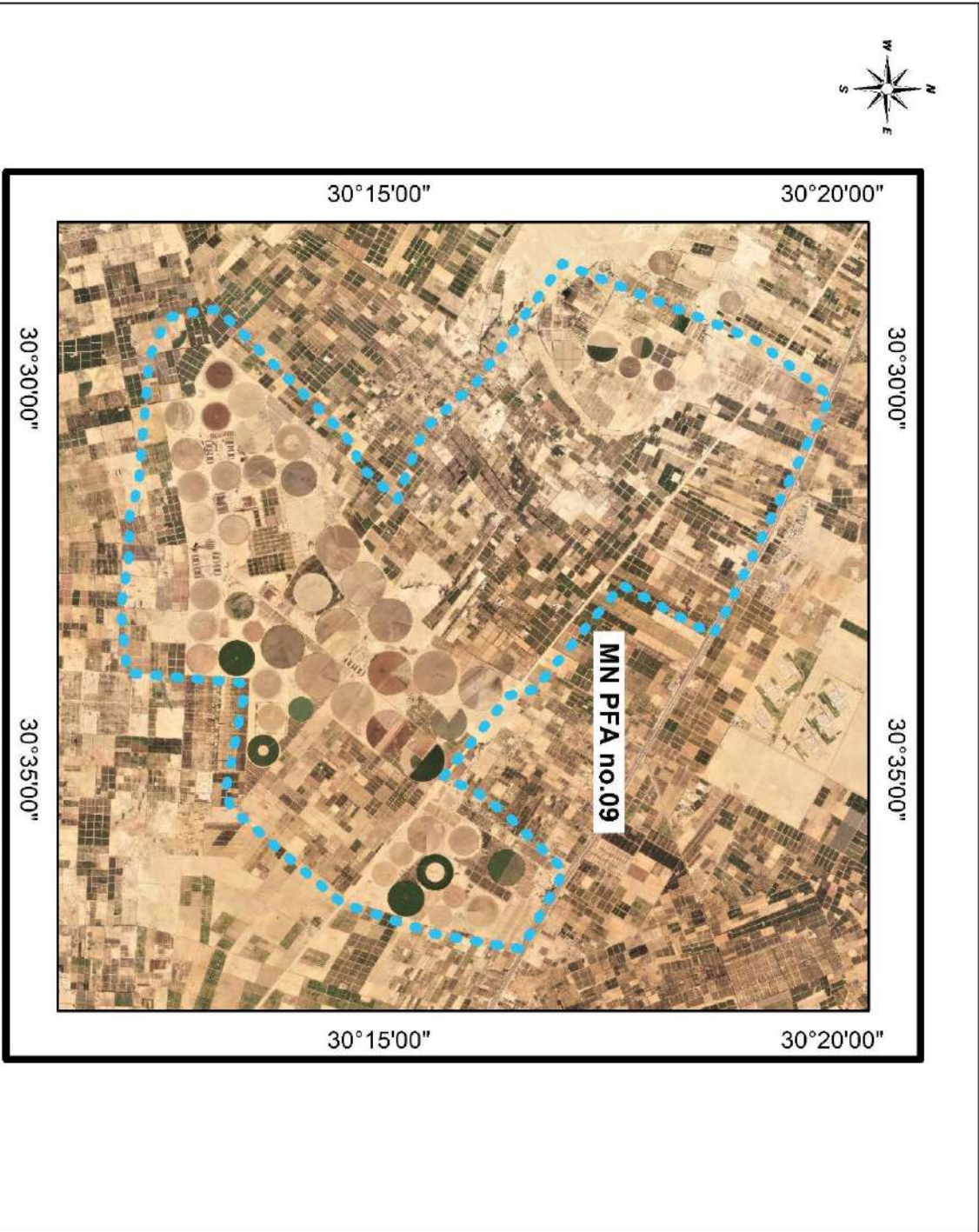


**PEST FREE AREA**

**MN (48)**

**20٢2/2023**

# Menufyia (PFA)





*General data of the PFAs at Menufyia (MN) 48*

PFA	Total Pest Free Area (feddan) 20 <sup>2</sup> /2023	Proposed potato areas (fed.) 20 <sup>2</sup> /2023		No of basins (pivots)	Visual inspection 2021/20 <sup>2</sup>		IF test 2021/20 <sup>2</sup>		Export to EU (tons) 2021/20 <sup>2</sup> Export	Proposed For 20 <sup>2</sup> /2023		
		Total	Export		No of samples	No of basins (Pivots)	No of samples			No of basins (Pivots)	No of water samples	No of weed samples
							Total	Export				
PFA 09	21735	10000	8000	20(53)	.	.	.	.	.	146	225	
Total	21735	10000	8000	20(53)	.	.	.	.	.	146	225	

*Pest Free Area Sheet*  
*Menufyia (MN) 48, PFA No.09*

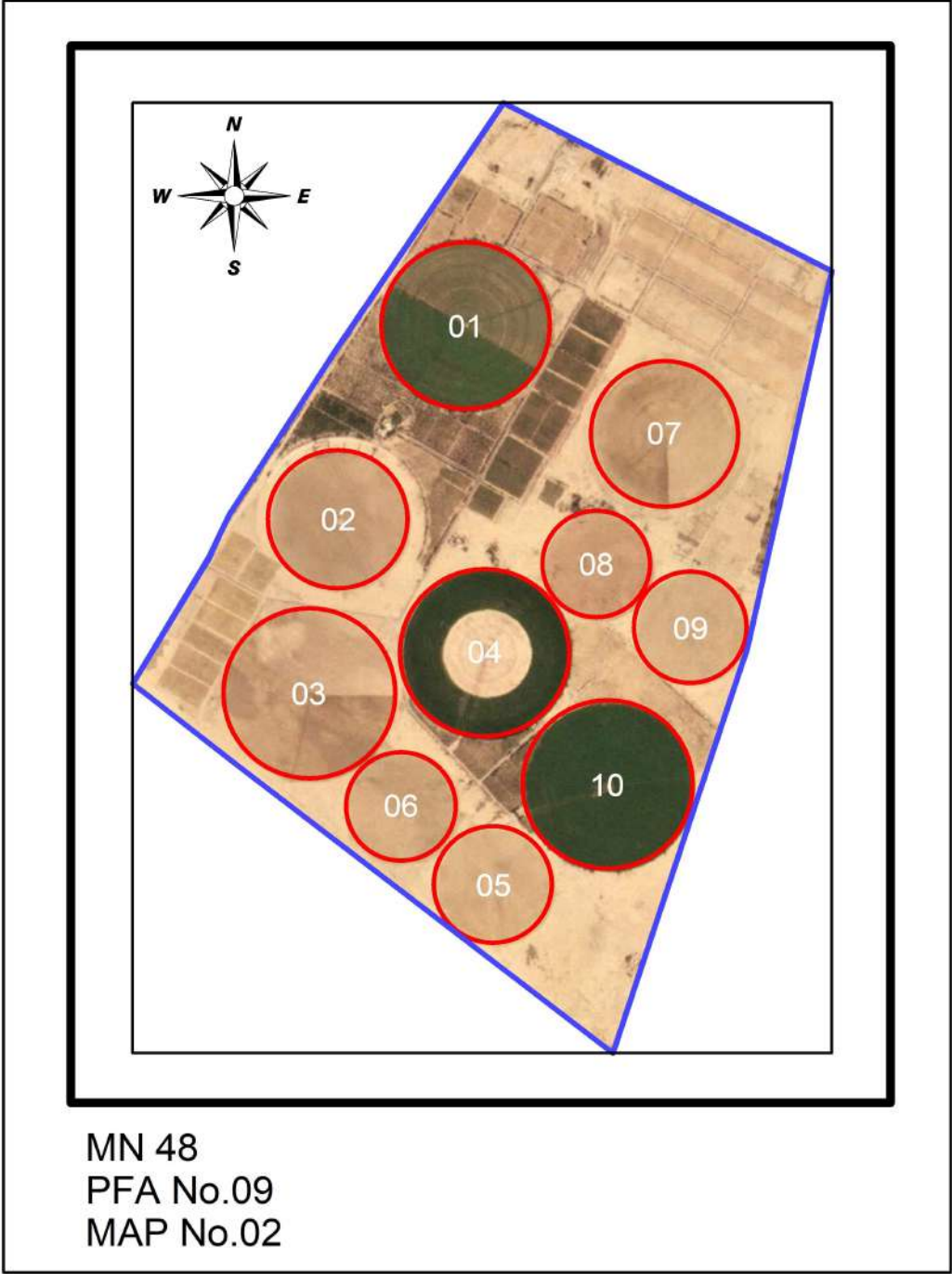
1. Name of PFA: El-Sadat
2. No. of maps: 14
3. Boundaries:
  - North: El-Gharbia Governorate
  - South: El-Kalubia Governorate
  - East: El-Sharkia Governorate
  - West: El-Wadi El-Gaded Governorate
4. Total Pest Free Area ( feddan ): 21735
  - Total area proposed for potato: 10000
  - Total area proposed for export: 8000
5. Type of soil : Sandy
6. Irrigation system: Drip and Over Head Sprinkler Irrigation System
7. Source of water: Wells
8. Rotation system 

2019/2020	2020/2021	2021/٢٠٢٢
Summer season: Maize & others	Maize, Peanut	Maize, Melon & Potato
Winter season: Clover, Vegetables & Potato	Potato Wheat, Clover	Barley, Beans & Potato
9. No. of basins (pivots): 20 (53 )
10. Code No. of infection inside PFA and date of discovery: No
11. Is infection present upstream when surface water is used: No
12. Seed source: Seeds tested for brown rot                      Result: free
13. No. of water samples tested: 146 (free)
14. No. of weed samples tested: 225 (free)
15. No. of potato samples visually inspected: ·
16. No. of basins (pivots) visually inspected: ·
17. No. of potato samples tested by IF for export: ·
18. No. of growers: 14
19. General remarks:

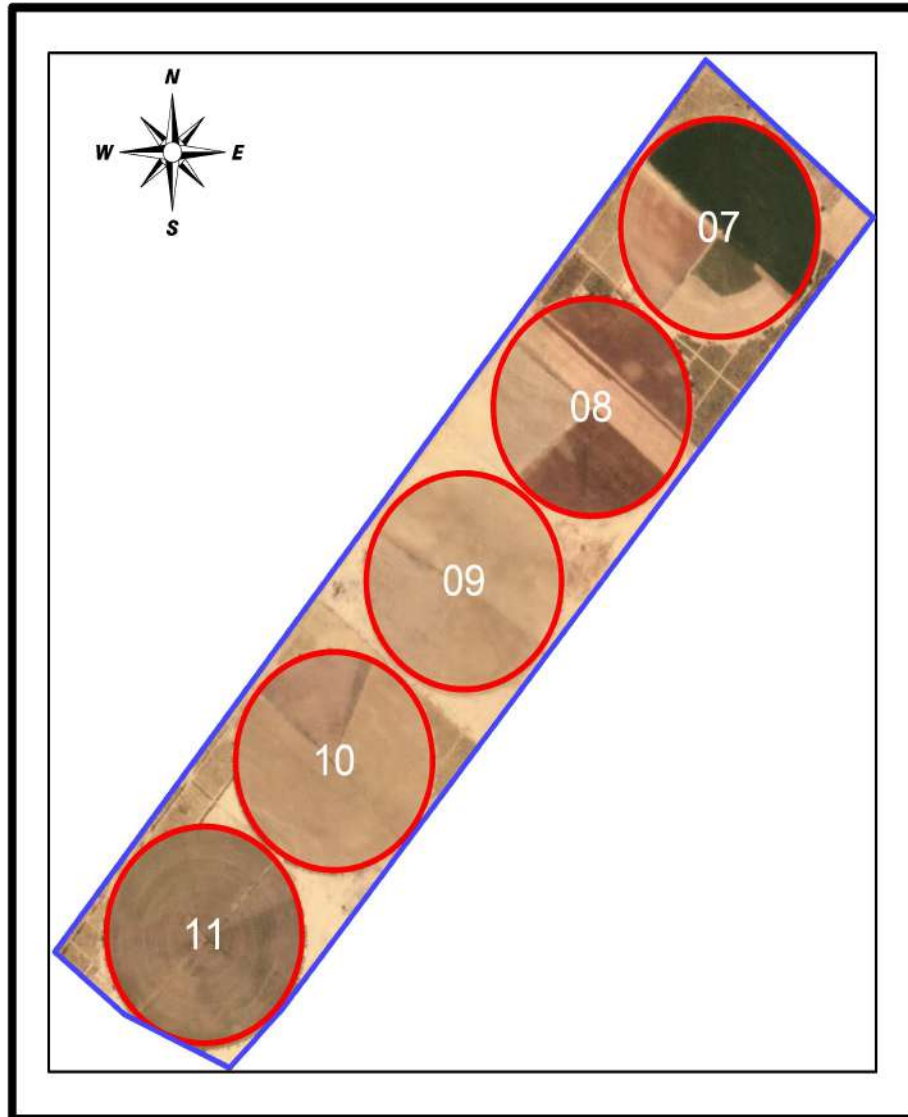
*Codes No. of Menufyia (MN) 48, PFA No.09 (El-Sadat)*

Gov.	PFA	Farm	Basins (Pivots)	Farm name	Codes No's		IF test			
					Infested	Excluded	Codes No's tested		No of samples	
							٢٠٢١	٢٠٢٢	٢٠٢١	٢٠٢٢
Map 2										
48	09	02	(01>10)	Dina (1) Dina Wal Gawhara						
Map 3										
48	09	03	(07>11)	Dina (2) Al-Aalaf						
Map 4										
48	09	04	(01>04)	Dina (3) Al-Tayba						
Map 5										
48	09	05	(05>10)	Dina (4) Al-Mostkbal						
Map 6										
48	09	06	(01>04)	Dina (5) Al-Shabab						
Map 7										
48	09	07	(12>17)	Dina (6) Al-Eman						
Map 8										
48	09	08	(01>02, 04>16)	Dina (7) Al-Takwa						
Map10										
48	09	10	01>15	El-Helmyia farm						
Map11										
48	09	11	(01>02)	EL Nokrashy						
Map12										
48	09	12	01>02	Hasen Hameda						
Map13										
48	09	13	01	Maray1						
Map14										
48	09	14	01	Maray2						
Map15										
48	09	15	02	El-Ahram						
Map16										
48	09	16	(01)	El-Tark						

# Dina (1) Dina WalGawhara Farm

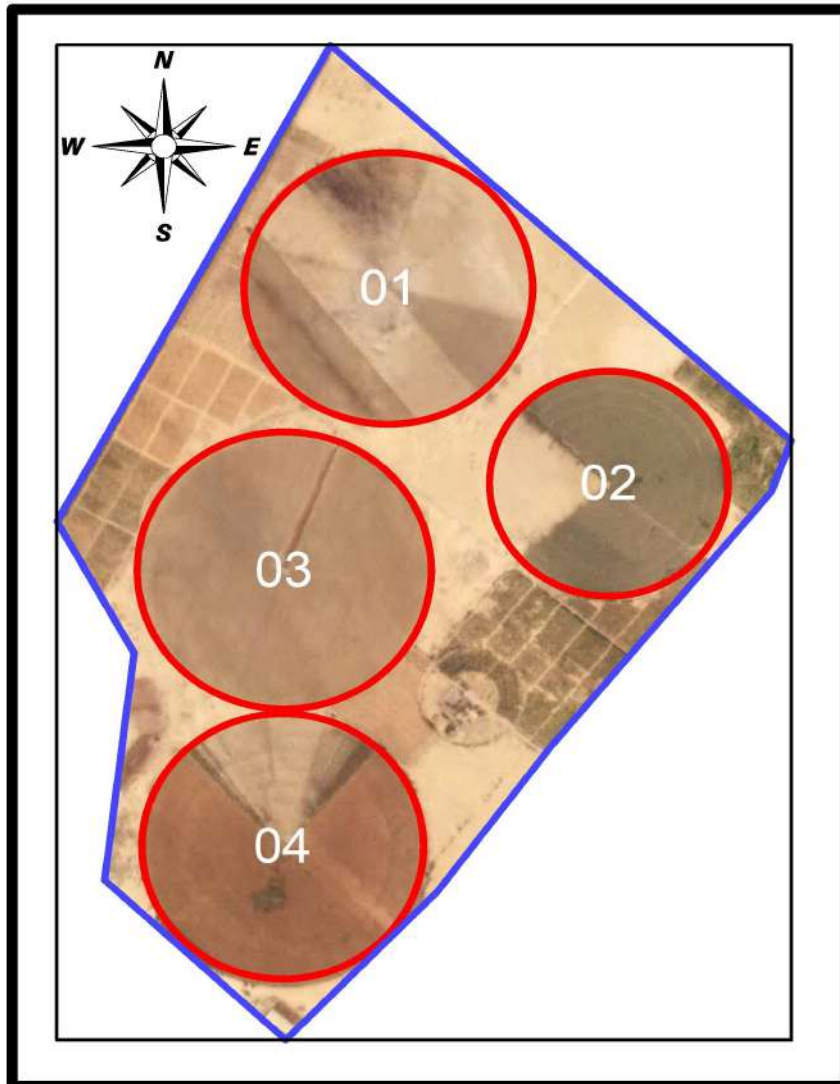


# Dina (2)Al-Aalaf Farm



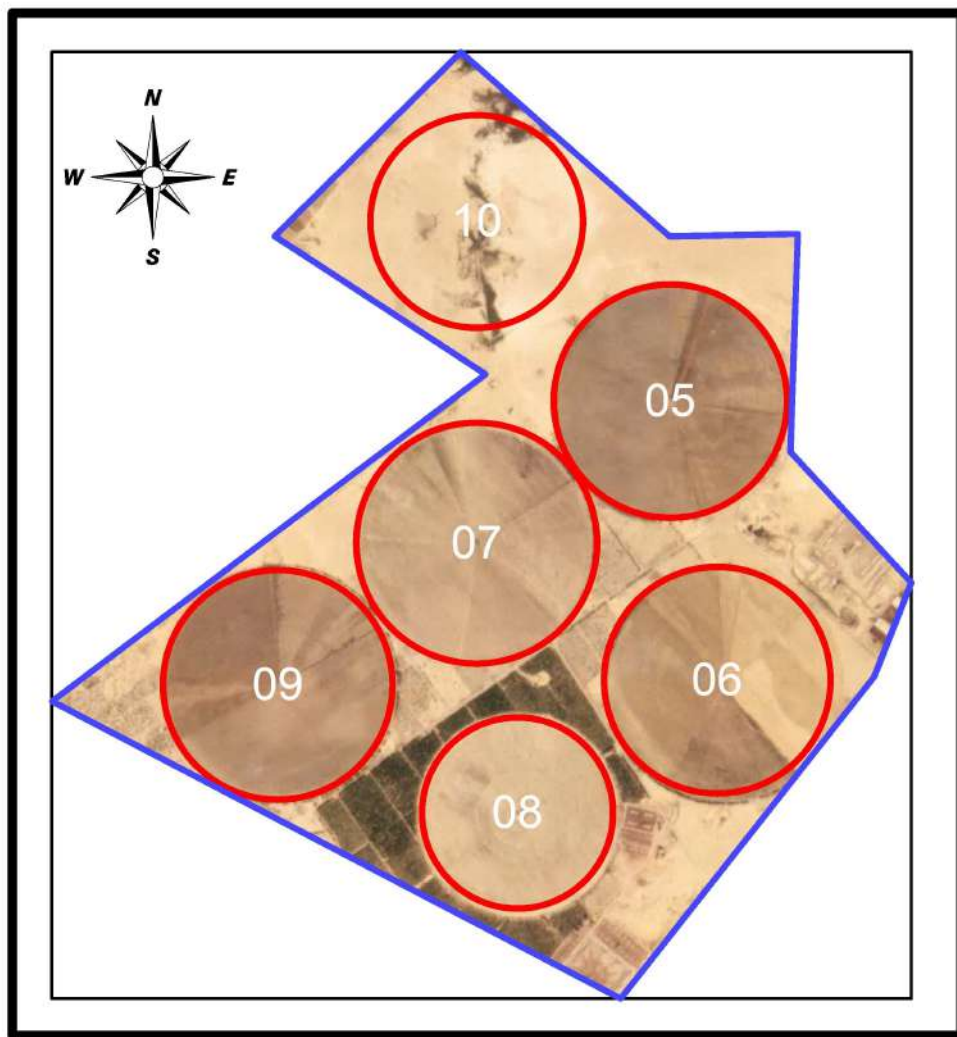
MN 48  
PFA No.09  
MAP No.03

# Dina (3)Al-Tayba Farm



MN 48  
PFA No.09  
MAP No.04

# Dina (4)Al-Mostkbal Farm



MN 48  
PFA No.09  
MAP No.05

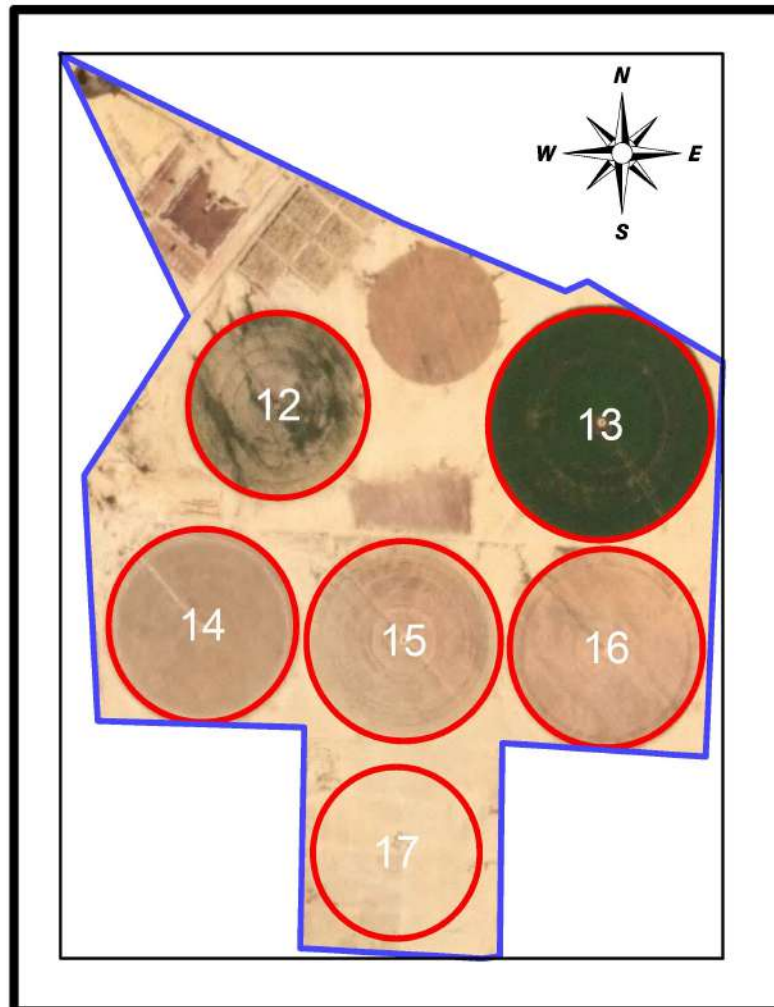
# Dina (5) Al-Shabab Farm



MN 48  
PFA No.09  
MAP No.06

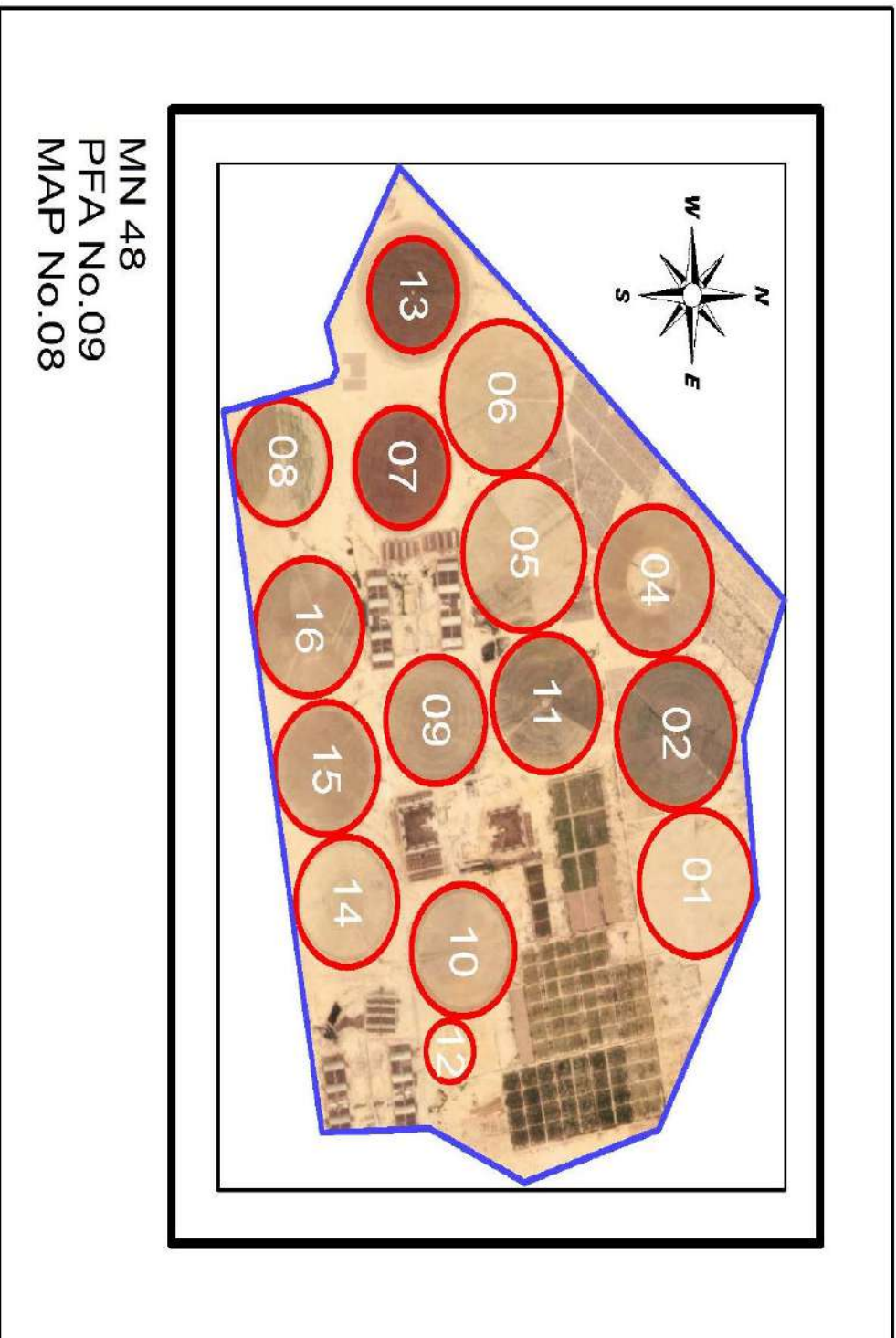


# Dina (6)Al-Eman Farm



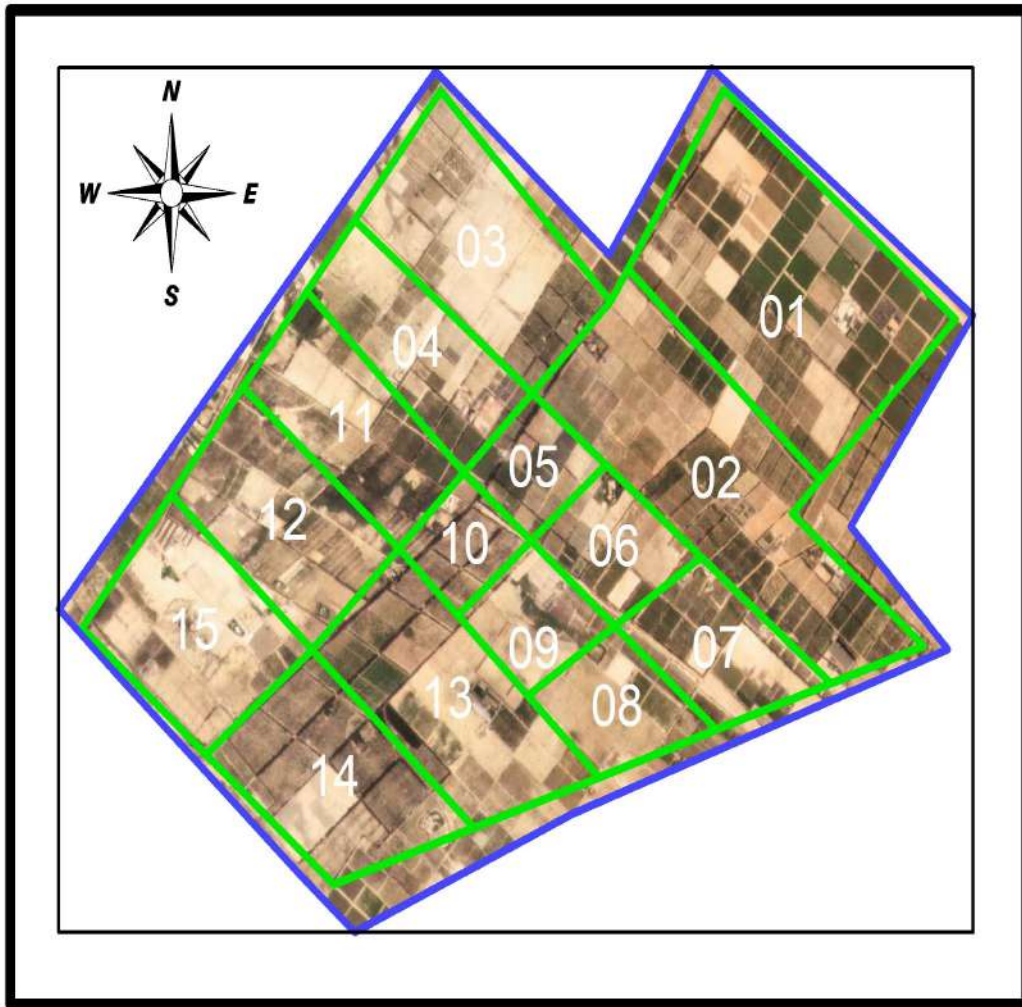
MN 48  
PFA No.09  
MAP No.07

# Dina (7) Al-Takwa Farm



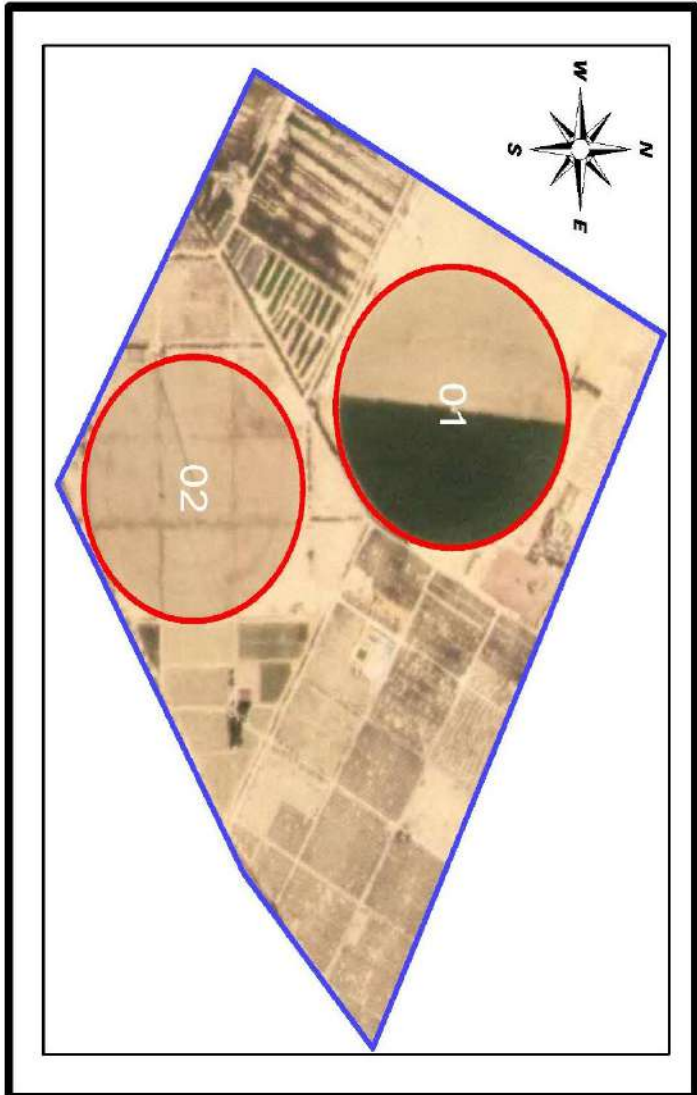
MN 48  
PFA No.09  
MAP No.08

# El-Helmyia Farm



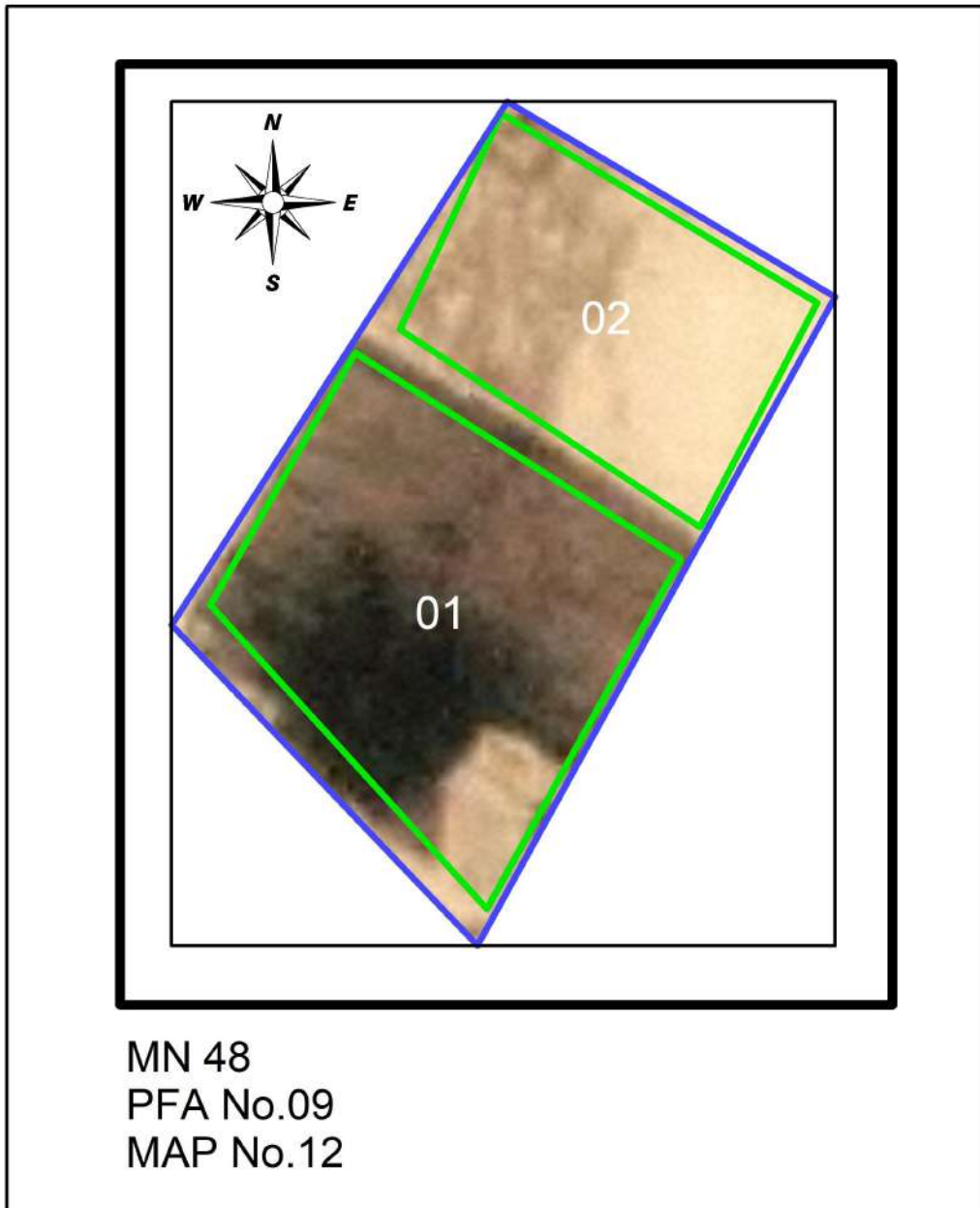
MN 48  
PFA No.09  
MAP No.10

# EL Nokrashy Farm

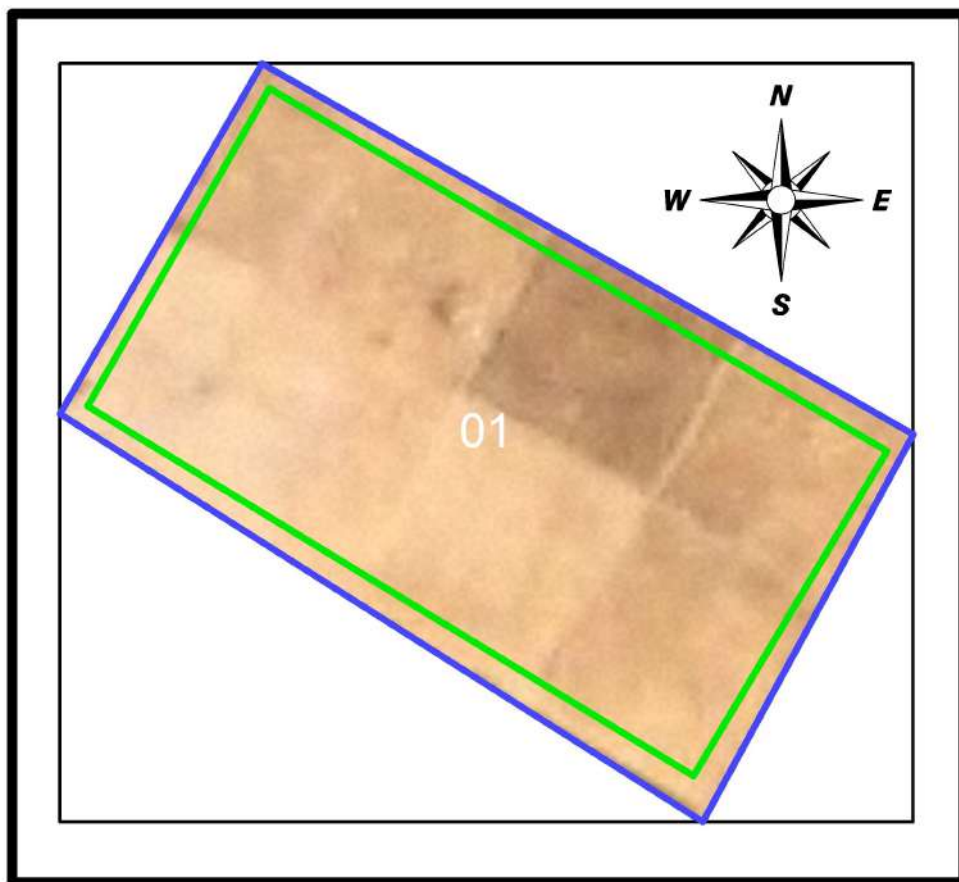


MN 48  
PFA No.09  
MAP No.11

# Hasen Hamedda Farm

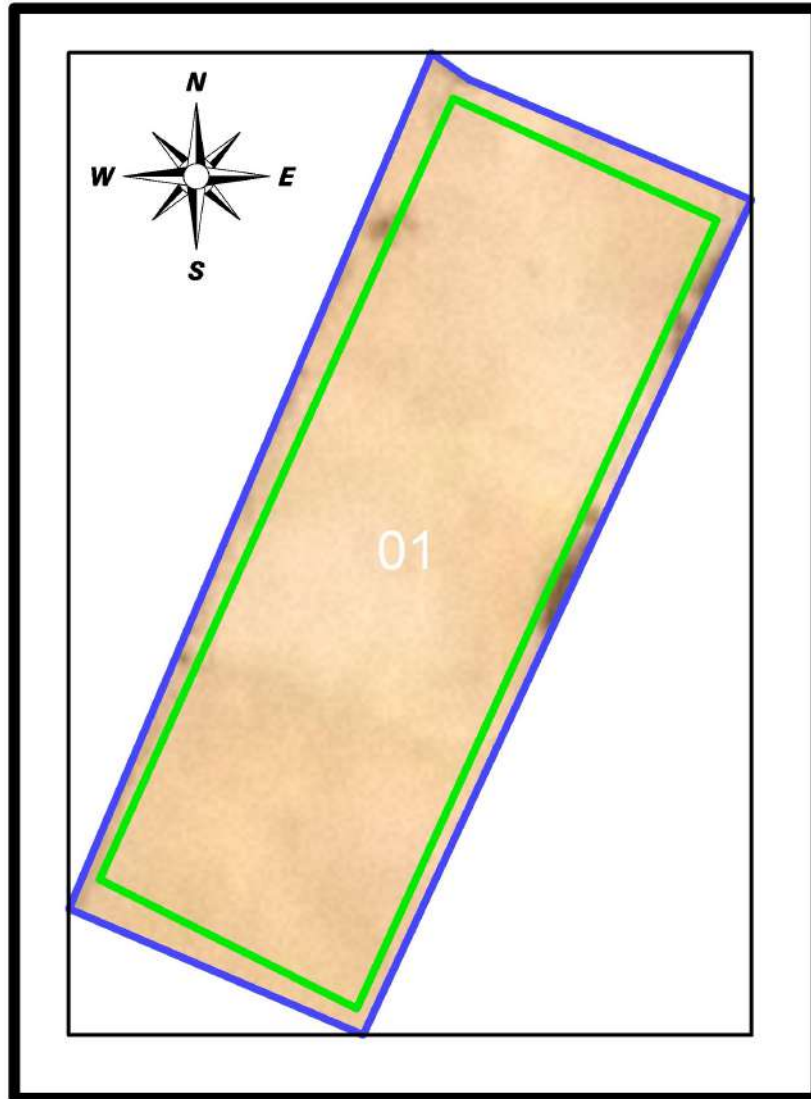


# Maray1 Farm



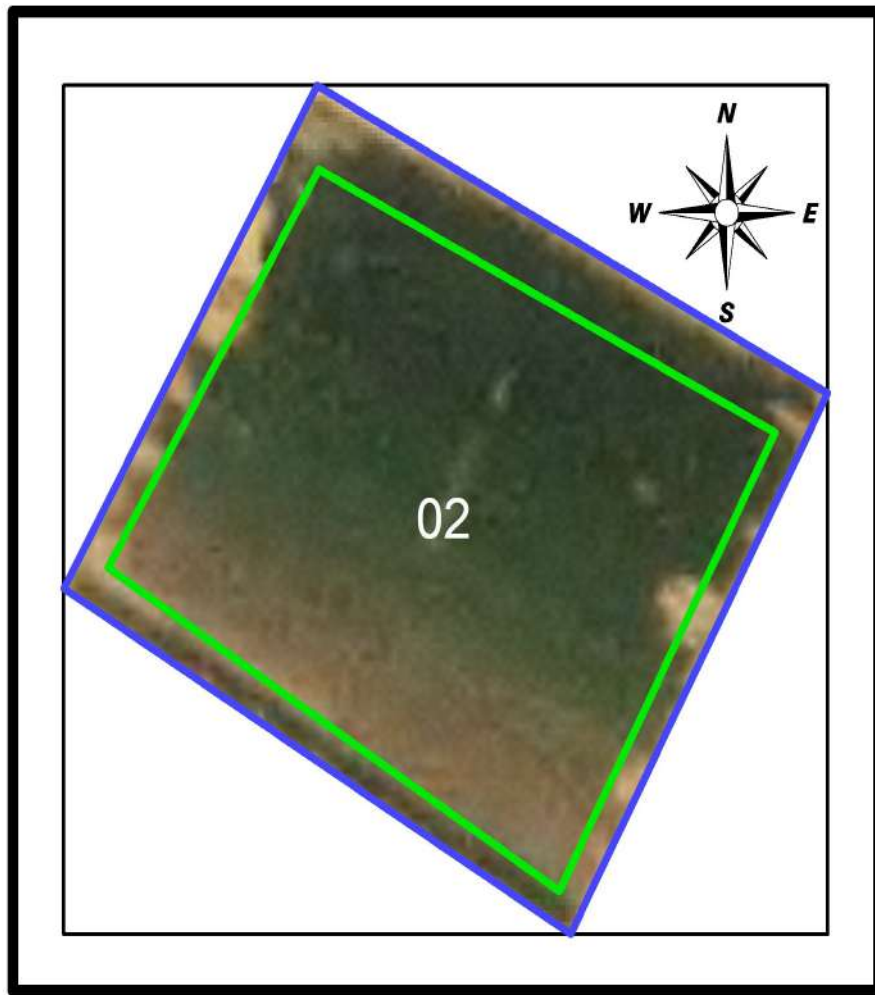
MN 48  
PFA No.09  
MAP No.13

# Maray2 Farm



MN 48  
PFA No.09  
MAP No.14

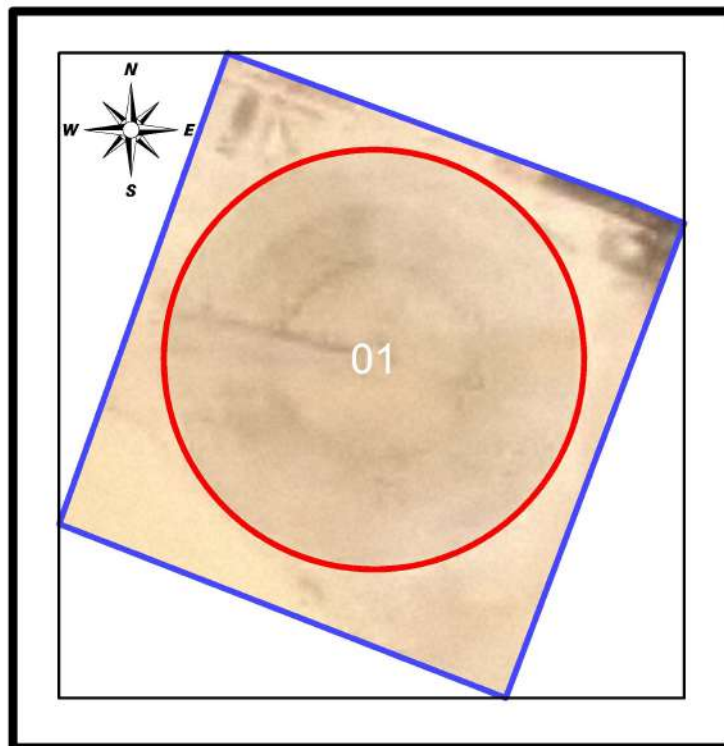
# El-Ahram Farm



MN 48  
PFA No.09  
MAP No.15



# El-Tark Farm



MN 48  
PFA No.09  
MAP No.16

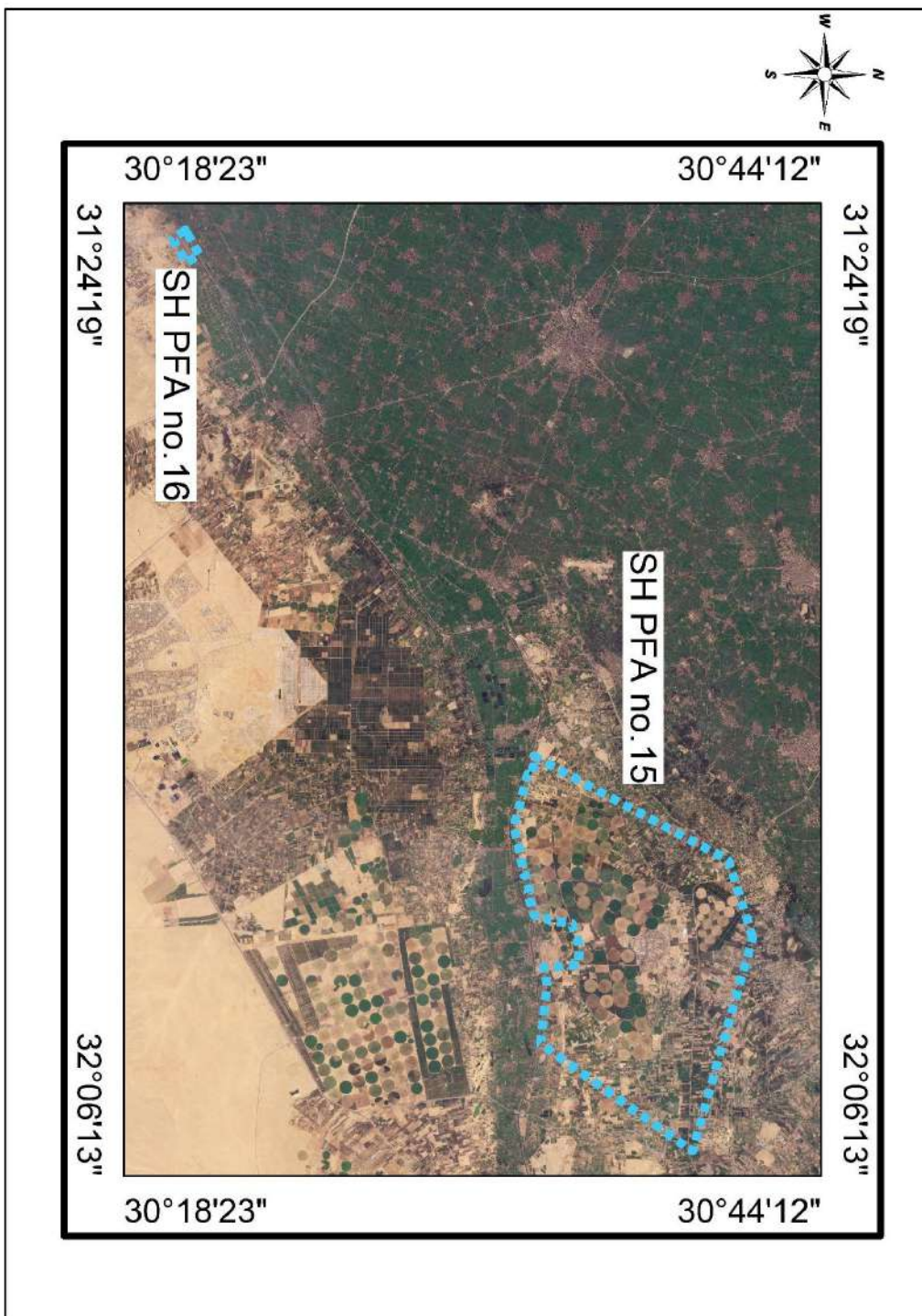


**PEST FREE AREA**

**SH (55)**

**20٢2/2023**

# EL-Sharkia (PFAs)



*General data of the PFAs at SHARKIA (SH) 55*

PFA	Total Pest Free Area (feddan) 20 <sup>2</sup> /2023	Proposed potato areas (fed.) 20 <sup>2</sup> /2023		No of basins (pivots)	Visual inspection 2021/20 <sup>2</sup>		IF test 2021/20 <sup>2</sup>			Export to EU (tons) 2021/20 <sup>2</sup> Export	Proposed For 20 <sup>2</sup> /2023	
		Total	Export		No of samples	No of basins (Pivots)	No of samples		No of basins (Pivots)		No of water samples	No of weed samples
							Total	Export				
PFA 15	10833	5972	4972	8(92)	0	0	0	0	0	0	212	496
PFA 16	70	70	70	1	0	0	0	0	0	0	1	1
Total	10903	6042	5042	9(92)	0	0	0	0	0	0	213	497

*Pest Free Area Sheet*  
*Sharkia (SH) 55, PFA No.15*

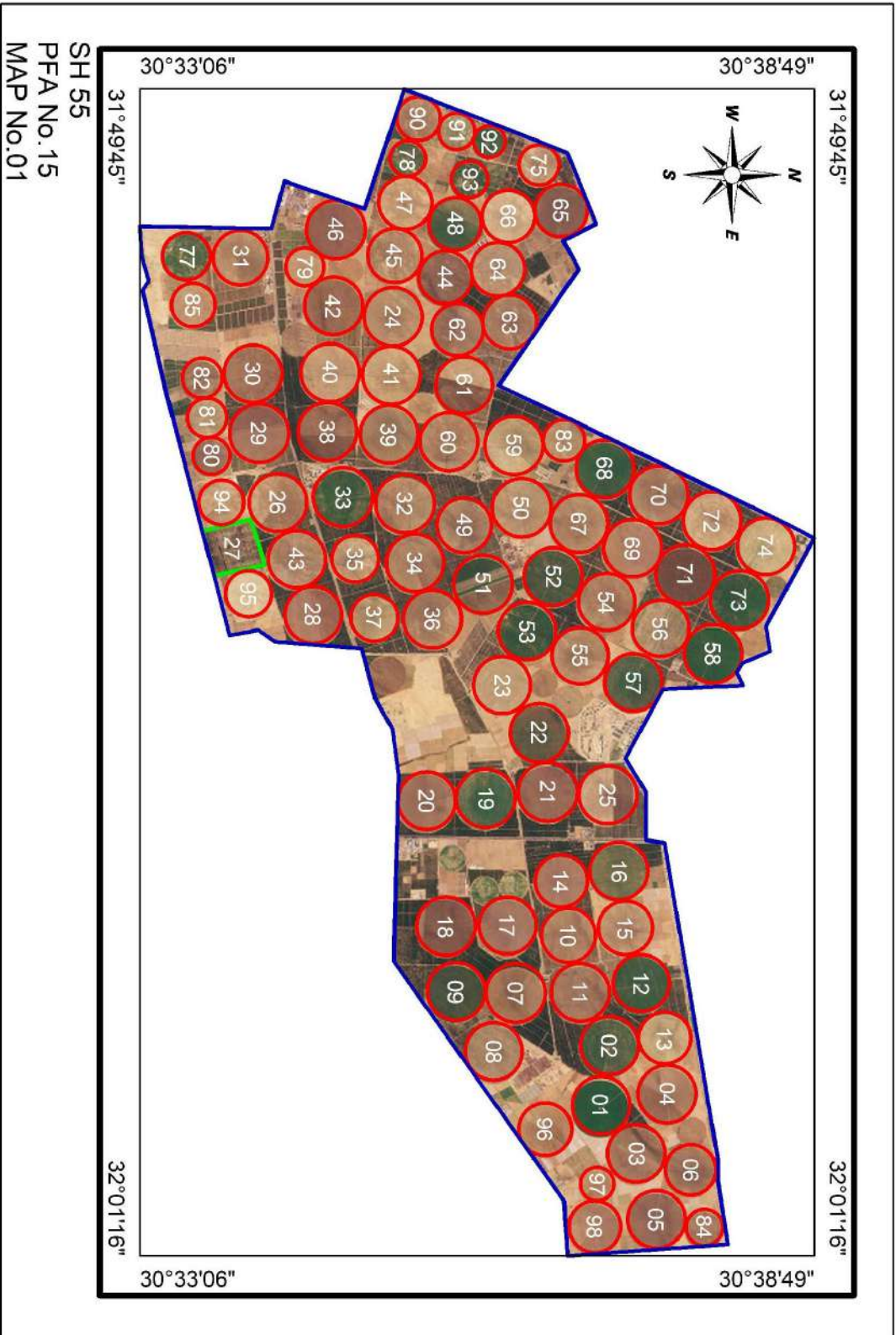
1. Name of PFA: El-Salhia
2. No. of maps: 4
3. Boundaries:
  - North: El-Dakahlia Governorat
  - South: El-Kaluobia
  - East: North Sinai Governorat
  - West: El-Menoufyia Governorate
4. Total Pest Free Area ( feddan ): 10883
  - Total area proposed for potato: 5972
  - Total area proposed for export: 4972
5. Type of soil : Sandy
6. Irrigation system: Drip and Over Head Sprinkler Irrigation System
7. Source of water: Pipelines from Ismailia Canal
8. Rotation system 

2019/2020	2020/2021	2021/2022
Summer season: Potato & Melon	Maize & others	Maize& Peanut
Winter season: Wheat, Beans & Potato	Potato& Vegetables	Wheat, Clover& Potato
9. No. of basins (pivots): 8 (92 )
10. Code No. of infection inside PFA and date of discovery: None
11. Is infection present upstream when surface water is used: No
12. Seed source : Seeds tested for brown rot                      Result: free
13. No. of water samples tested: 212 (free)
14. No. of weed samples tested: 496 (free)
15. No. of potato samples visually inspected: 0
16. No. of basins (pivots) visually inspected: 0
17. No. of potato samples tested by IF for export: 0
18. No. of growers: 9
19. General remarks:

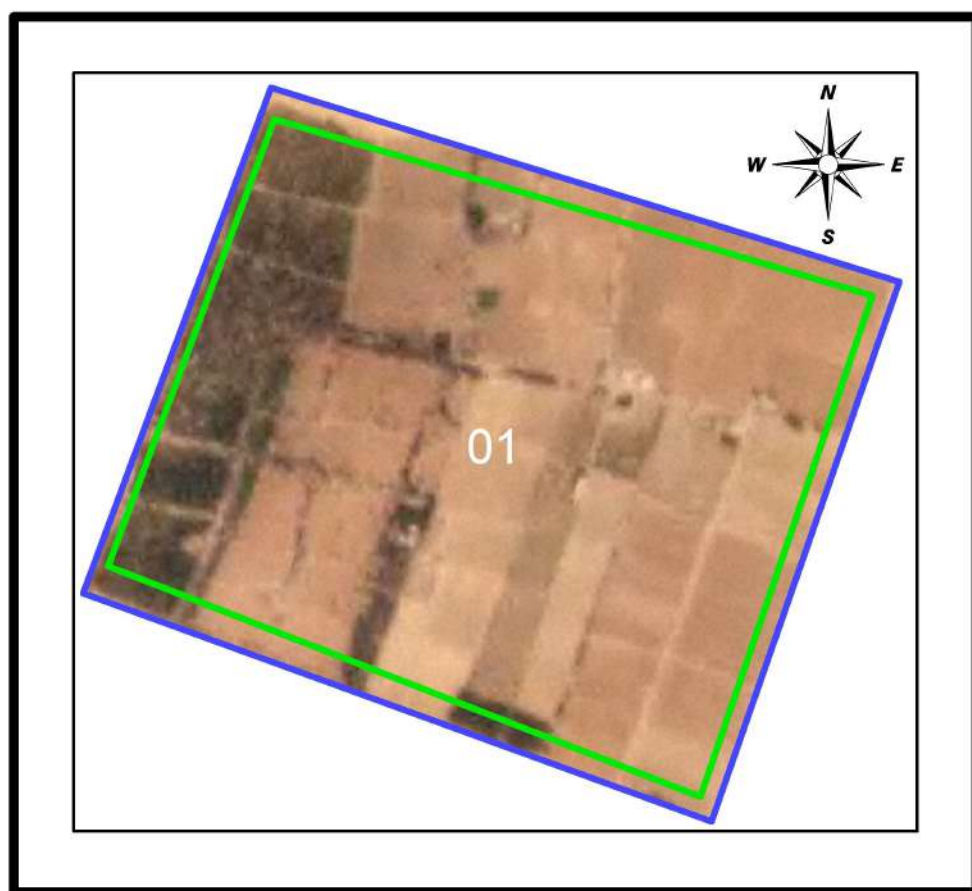
**Codes No. of Sharkia (SH) 55, PFA No.15 (El-Salhia)**

Gov.	PFA	Farm	Basins (Pivots)	Farm name	Codes No's		IF test			
					Infested	Excluded	Codes No's tested		No of samples	
							٢٠٢١	٢٠٢٢	٢٠٢١	٢٠٢٢
Map 1										
55	15	01	(01>06,84, 96>98)							
		02	(07>09)							
		03	(10>13)							
		04	(14>16)							
		05	(17>18)							
		06	(19>20)							
		07	(21>23, 25)							
		08	(26,28,94>95), 27				94		1	
		09	(29>31,77,80>82 ,85)							
		10	(32>37)							
		11	(24,38>48,75, 78,79,90>93)							
		12	(49>58)							
		13	(59>66)							
		14	(67>74,83)							
Map 2										
55	15	15	01	El-Barakat farm						
Map4										
55	15	17	01>04	El-Gael El- Geded						
Map 5										
55	15	18	01>02	El-Amana						

# El-Salhia Farm



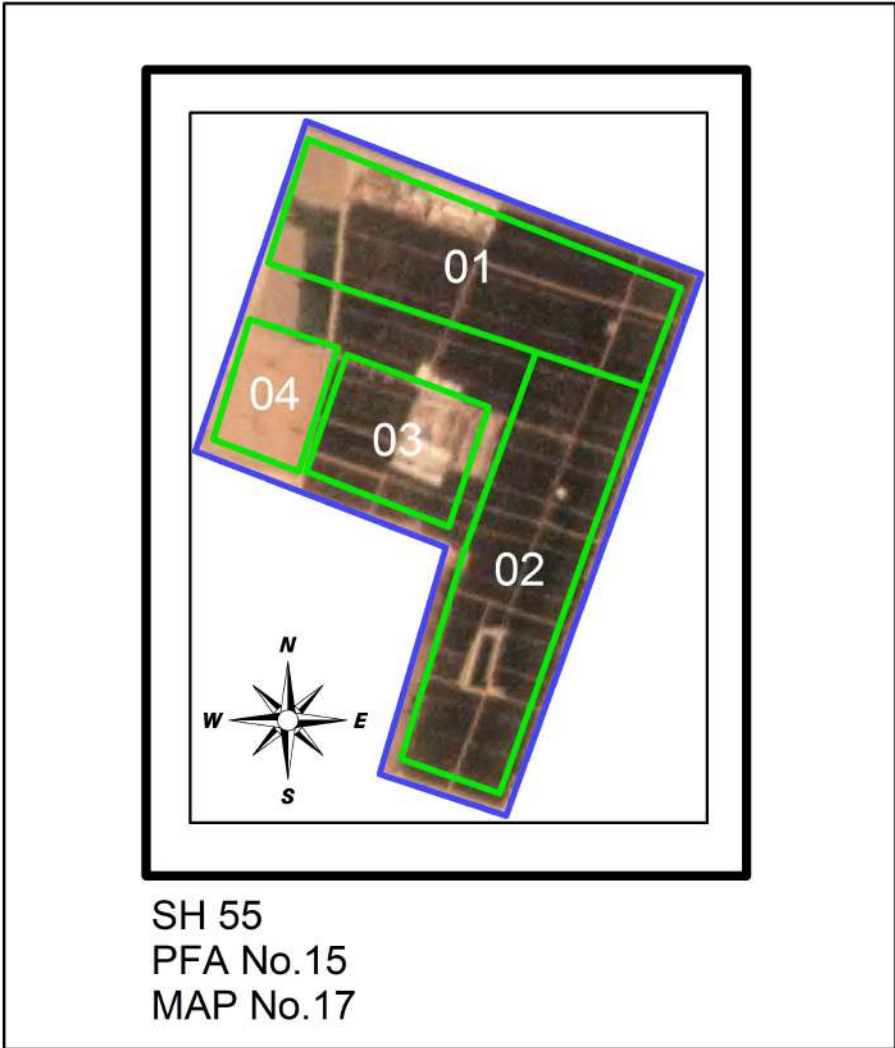
# El-Barakat Farm



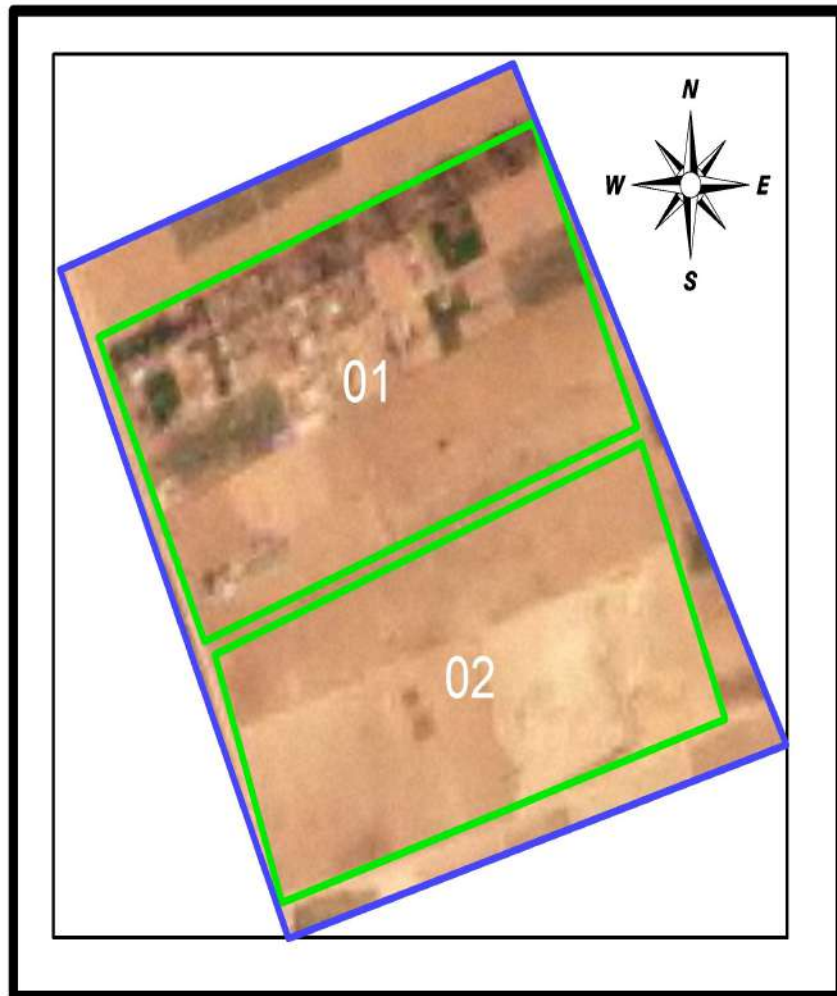
SH 55  
PFA No.15  
MAP No.15



# El-Gael El-Geded Farm



# El-Amana Farm



SH 55  
PFA No.15  
MAP No.18

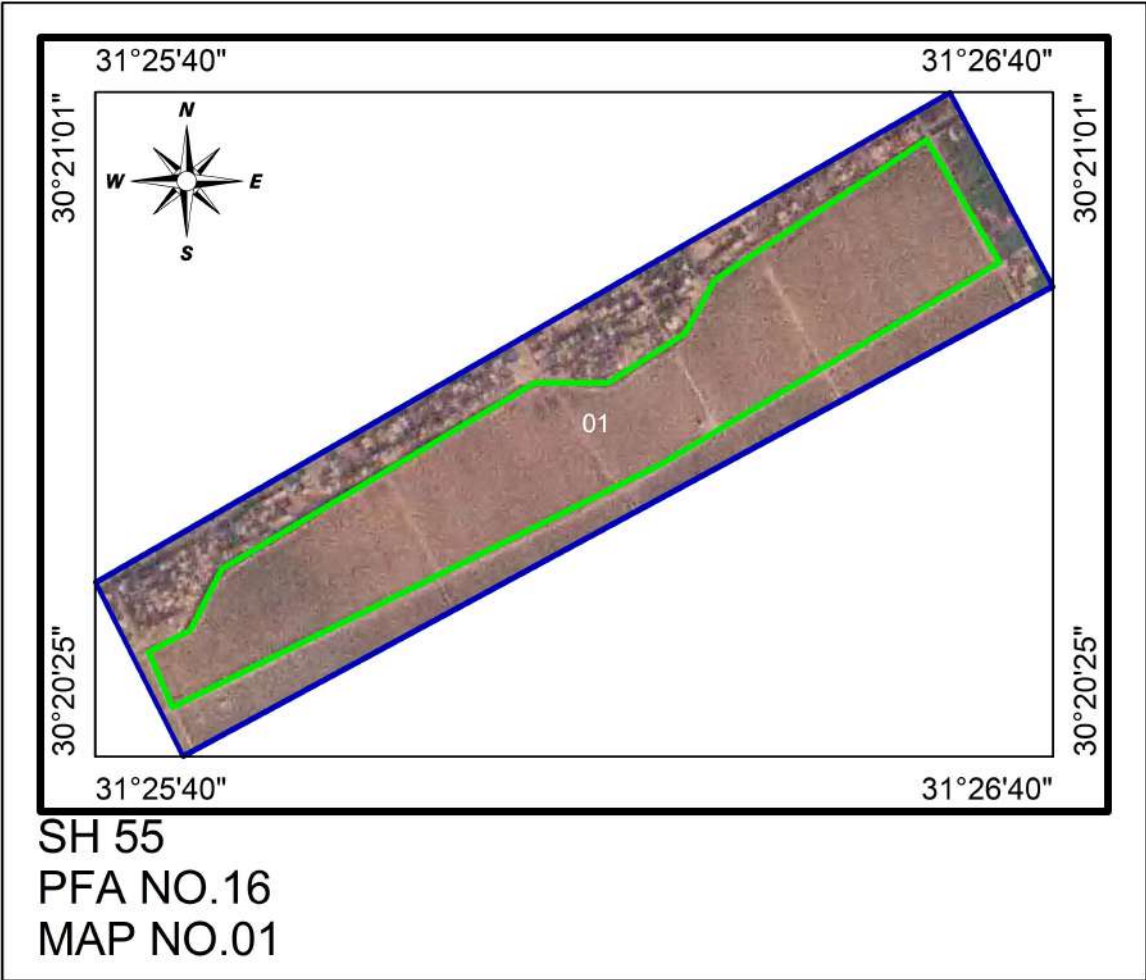
*Pest Free Area Sheet*  
*Sharkia (SH) 55, PFA No.16*

1. Name of PFA: Belbeis
2. No. of maps: 1
3. Boundaries:
  - North: PFA15
  - South:
  - East:
  - West:
4. Total Pest Free Area ( feddan ): 70
  - Total area proposed for potato: 70
  - Total area proposed for export: 70
5. Type of soil : Sandy
6. Irrigation system: Drip and Over Head Sprinkler Irrigation System
7. Source of water: Pipelines from Ismailia Canal
8. Rotation system : New Reclamated Area
9. No. of basins (pivots): 1
10. Code No. of infection inside PFA and date of discovery: None
11. Is infection present upstream when surface water is used: No
12. Seed source : Seeds tested for brown rot                      Result: free
13. No. of water samples tested: 0
14. No. of weed samples tested: 0
15. No. of potato samples visually inspected: 0
16. No. of basins (pivots) visually inspected: 0
17. No. of potato samples tested by IF for export: 0
18. No. of growers: 1
19. General remarks:

*Codes No. of Sharkia (SH) 55, PFA No.16 (Belbeis)*

Gov.	PFA	Farm	Basins (Pivots)	Farm name	Codes No's		IF test			
					Infested	Excluded	Codes No's tested		No of samples	
							٢٠٢١	٢٠٢٢	٢٠٢١	٢٠٢٢
Map 1										
55	16	01	01	Anshas						

# Anshas Farm



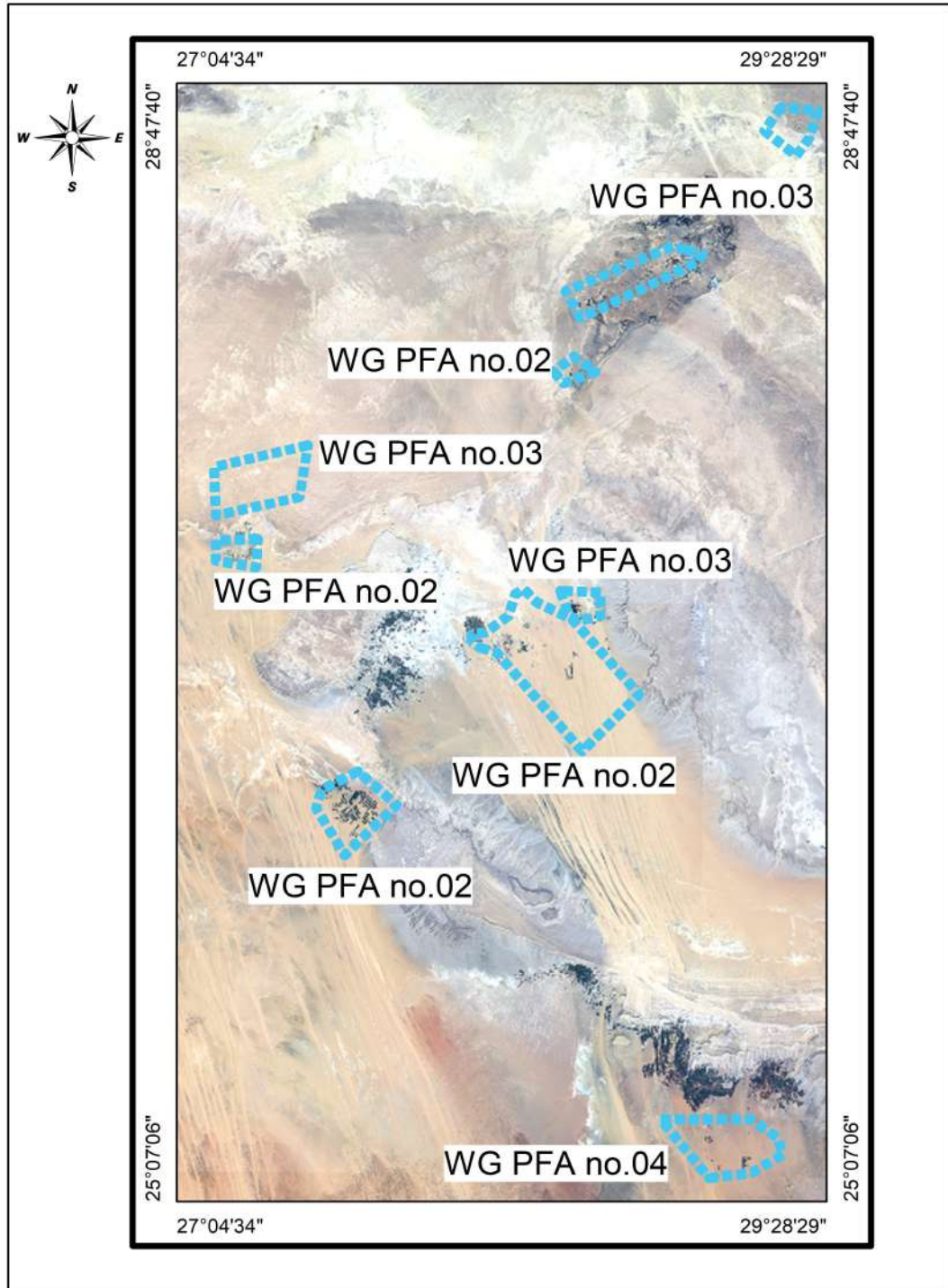


# PEST FREE AREA

WG (92)

2022/2023

# EL-Wadi EL-Gaded (PFAs)



General data of the PFAs at EL- WADI EL - GEDED (WG) 92

PFA	Total PFA areas (feddan) 2022/2023	Proposed potato areas (fed.) 2022/2023		No of basins (pivots)	Visual inspection 2021/2022		IF test 2021/2022			Export to EU (tons) 2021/2022 Export	Proposed For 2022/2023	
		Total	Export		No of samples	No of basins (Pivots)	No of samples		No of basins (Pivots)		No of water samples	No of weed samples
							Total	Export				
PFA02	52277	50057	50057	5(366)	864	(72)	2856	2856	(72)	63464.225	396	420
PFA03	11780	8380	8380	1(133)	0	0	0	0	0	0	245	416
PFA04	5505	5505	5505	3(40)	96	(8)	551	551	(8)	12759.300	43	36
Total	69562	63942	63942	9(539)	960	(80)	3407	3407	(80)	76223.525	684	872



*Pest Free Area Sheet*  
*El-Wadi El-Geded (WG) 92, PFA No.02*

1. Name of PFA: El Farafrah (02)
2. No. of maps: 42
3. Boundaries:
  - North: Alexandria Governorate
  - South: Desert Area
  - East : Asyout Governorate
  - West : El-Saloom
4. Total Pest Free Area ( feddan ): 52277
  - Total area proposed for potato: 50057
  - Total area proposed for export: 50057
5. Type of soil : Sandy
6. Irrigation system: Drip Irrigation System
7. Source of water: Wells (Artesian)
8. Rotation system 

2019/2020	2020/2021
Summer season: Peanut, Melon& Potato	Wheat and Potato
Winter season : Wheat, Beans & Potato	Potato, Vegetables and others
9. No. of basins (pivots): 5(366)
10. Code No. of infection inside PFA and date of discovery: None.
11. Is infection present upstream when surface water is used: No
12. Seed source : Seeds tested for brown rot Result: free
13. No. of water samples tested: 396 (free)
14. No. of weed samples tested: 420 (free)
15. No. of potato samples visually inspected: 864 (free)
16. No. of basins (pivots) visually inspected: (72) (free)
17. No. of potato samples tested by IF for export: 2856 (free)
18. No. of growers: 40
19. General remarks:

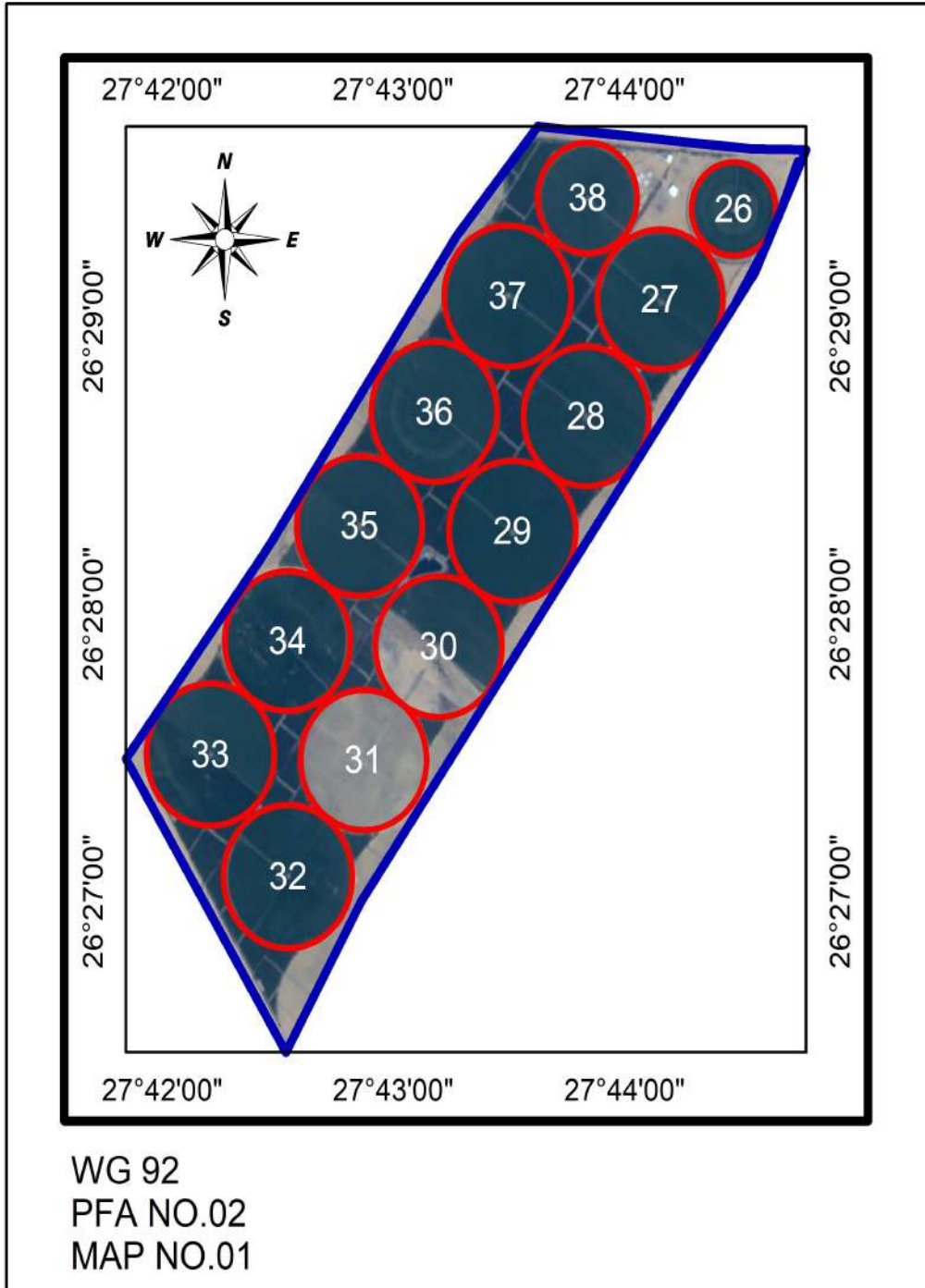
*Codes No. of El-Wadi El-Geded (WG) 92, PFA No.02 (El Farafrah (02))*

Gov.	PFA	Farm	Basins (Pivots)	Farm name	Codes No's		IF test				
					Infested	Excluded	Codes No's tested		No of samples		
							٢٠٢١	٢٠٢٢	٢٠٢١	٢٠٢٢	
Map 1											
92	02	01	(26>38)	Al enmaa			29,30,33, 35,36,38		72		
Map 2											
92	02	02	(01>04)	Wadi Degla							
Map 3											
92	02	03	(09,15,16)	Lena							
Map 4											
92	02	04	(01>07)	El Bostan			01,02,04, 05,06	01,03, 04,05, 07	162	113	
Map 5											
92	02	05	(01>04,08,09, 11>19)	Al Akhwa			11		21		
Map 6											
92	02	06	(01,02,04>10, 13>15),03,11, 12,16	United Farms			11		3		
Map 7											
92	02	07	(01>18,20>22 ,25,26,28>31 ,33>40,43>58 ,60>72,75)	Mariam			02,03,04, 07,08,09, 10,12,14, 15,16,18, 21,27,29, 33,34,38, 39,44,46, 48,49,50, 53,55,75	01,05,06, 09,10,11, 12,13,17, 18,22,29, 30,33,34, 35,38,39, 44,45,46, 49,50,53, 55,56,62, 63,65,67, 68,70,75	1653	1873	
Map 9											
92	02	09	(19,22>23)	Sahl Qarween							
Map 10											
92	02	10	(01>06)	El Bostan			01,02,03	01,02,03	33	99	
Map 11											
92	02	11	(01>0٢)	Qashta			01,02		29		
Map 12											
92	02	12	(01)	EL Wahat EL Refiya							
Map 13											
92	02	13	(01>21)	Agrofood			01,02,04, 05,09,10, 12,13,15, 16	02,03,04, 05,12,13, 16	99	164	
Map 14											
92	02	14	(01>04)	Agriland							

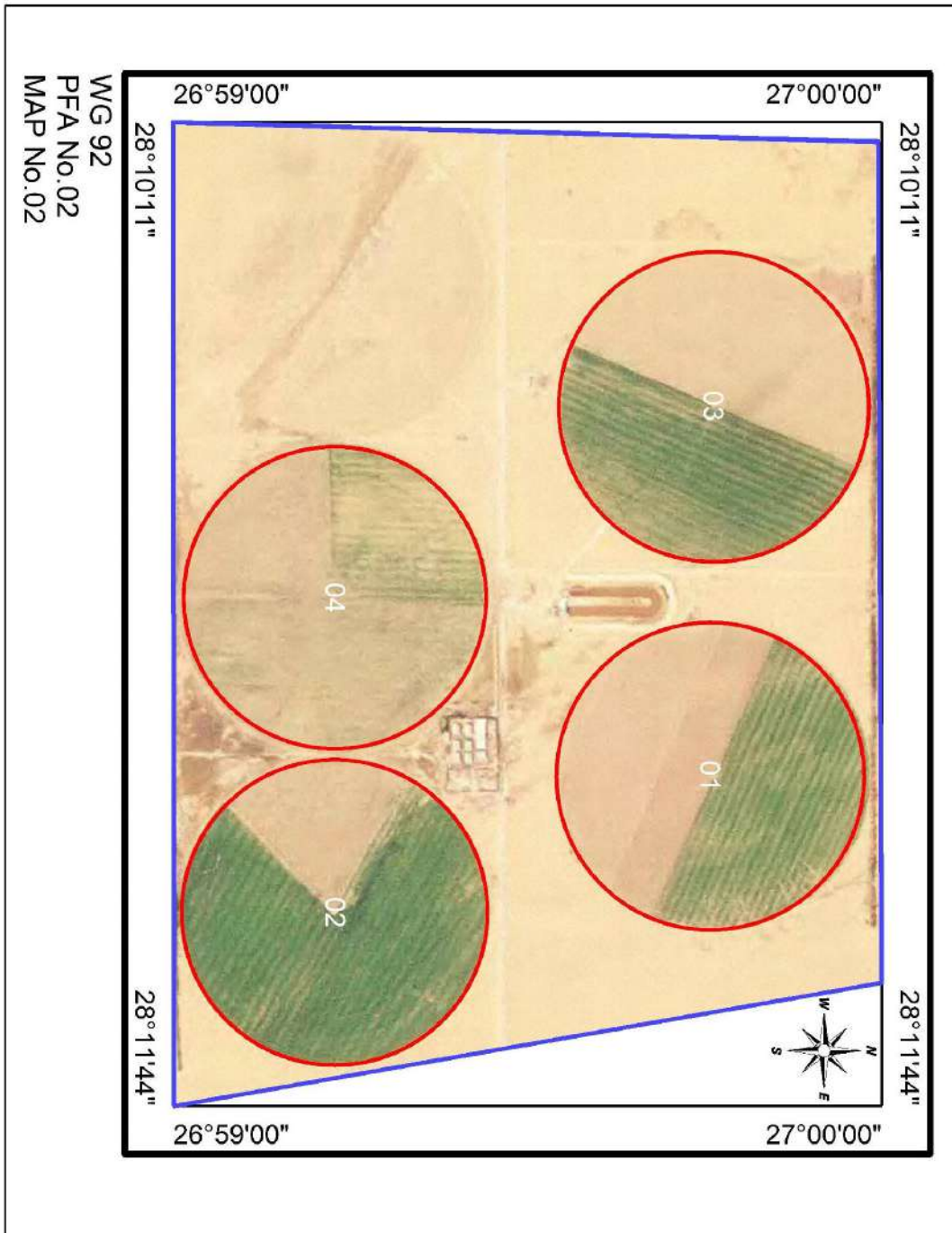
Gov.	PFA	Farm	Basins (Pivots)	Farm name	Codes No's		IF test			
					Infested	Excluded	Codes No's tested		No of samples	
							٢٠٢١	٢٠٢٢	٢٠٢١	٢٠٢٢
Map 15										
92	02	15	(76>81, 85>92, 94>100,104)	Mariam 2			77,85, 92	78,79, 80,85, 86,87, 88,89, 90,91, 92,94, 95,96	117	598
Map 16										
92	02	16	(02,09,11,13)	Sama AL-Khair						
Map 17										
92	02	17	(01>13,17,18)	Retaj			03		11	
Map 18										
92	02	18	(01>12)	Plantix			01,03, 08	02,03,0 8,10,11	64	55
Map 19										
92	02	19	(01>08)	Wadi ELTower				01,04		14
Map 20										
92	02	20	(01>11,13,14)	Sky Court 2						
Map 21										
92	02	21	(01)	Safwt El Kheer						
Map 2٢										
٩٢	٠٢	٢٢	(01,05,07>08)	Celine 2				08		34
Map 23										
٩٢	٠٢	23	(01>09,11,12, 14>25)	AlKhubara						
Map 24										
٩٢	٠٢	24	(01>06)	EIOmda 1						
Map 25										
٩٢	٠٢	25	(07>12)	EIOmda 2						
Map 26										
٩٢	٠٢	26	(01,02,04,05)	Reboaa El Wady						
Map 27										
٩٢	٠٢	27	(01>09)	EIshewel 3				01		53
Map 28										
٩٢	٠٢	28	(01>04)	EIRawda				01		4
Map 29										
٩٢	٠٢	29	(01>06)	Abes						
Map 30										
٩٢	٠٢	30	(01>04)	EIHoda						
Map 31										
٩٢	٠٢	31	(01>23)	El Yasmeen						
Map 32										
٩٢	٠٢	32	(٠١>06)	El Sakhawy						
Map 33										
٩٢	٠٢	33	(01>07)	Abo El Fottoh						

Gov.	PFA	Farm	Basins (Pivots)	Farm name	Codes No's		IF test			
					Infested	Excluded	Codes No's tested		No of samples	
							٢٠٢١	٢٠٢٢	٢٠٢١	٢٠٢٢
Map 34										
92	02	34	(01>04,10,11)	Cairo 1						
Map 35										
92	02	35	01	AinDalla						
Map 36										
92	02	36	(01)	Abha						
Map 37										
92	02	37	(01>04,06,09)	Cairo2						
Map 38										
92	02	38	(01>19)	ELManar NewMaster						
Map 39										
92	02	39	(01,02)	GreenLand						
Map 40										
92	02	40	(03,04)	El Tabah						
Map 41										
92	02	41	(02)	El-Atar						
Map 42										
92	02	42	(13>18)	Elomda3						
Map 43										
92	02	43	(19>24)	Elomda4						

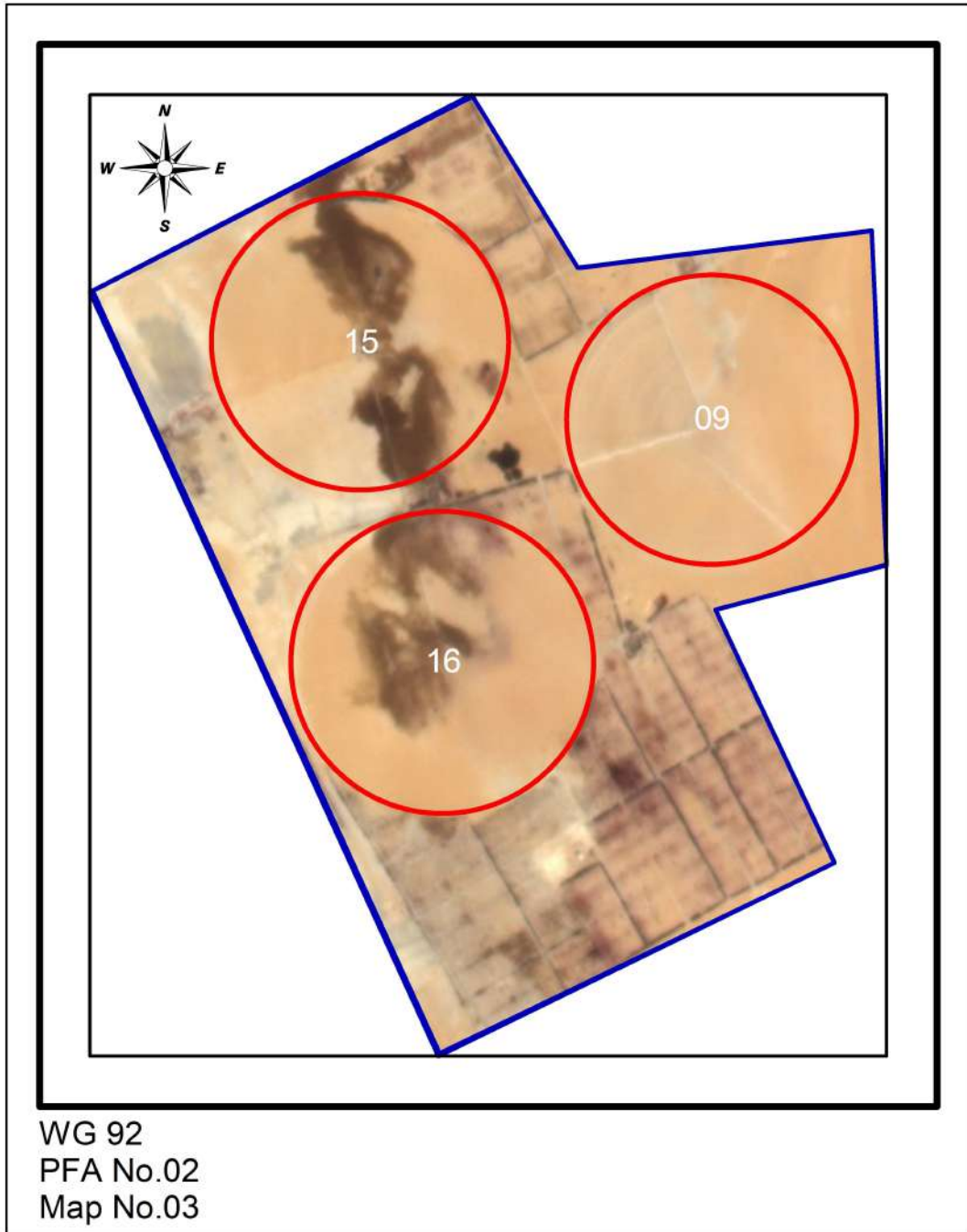
# Al enmaa Farm



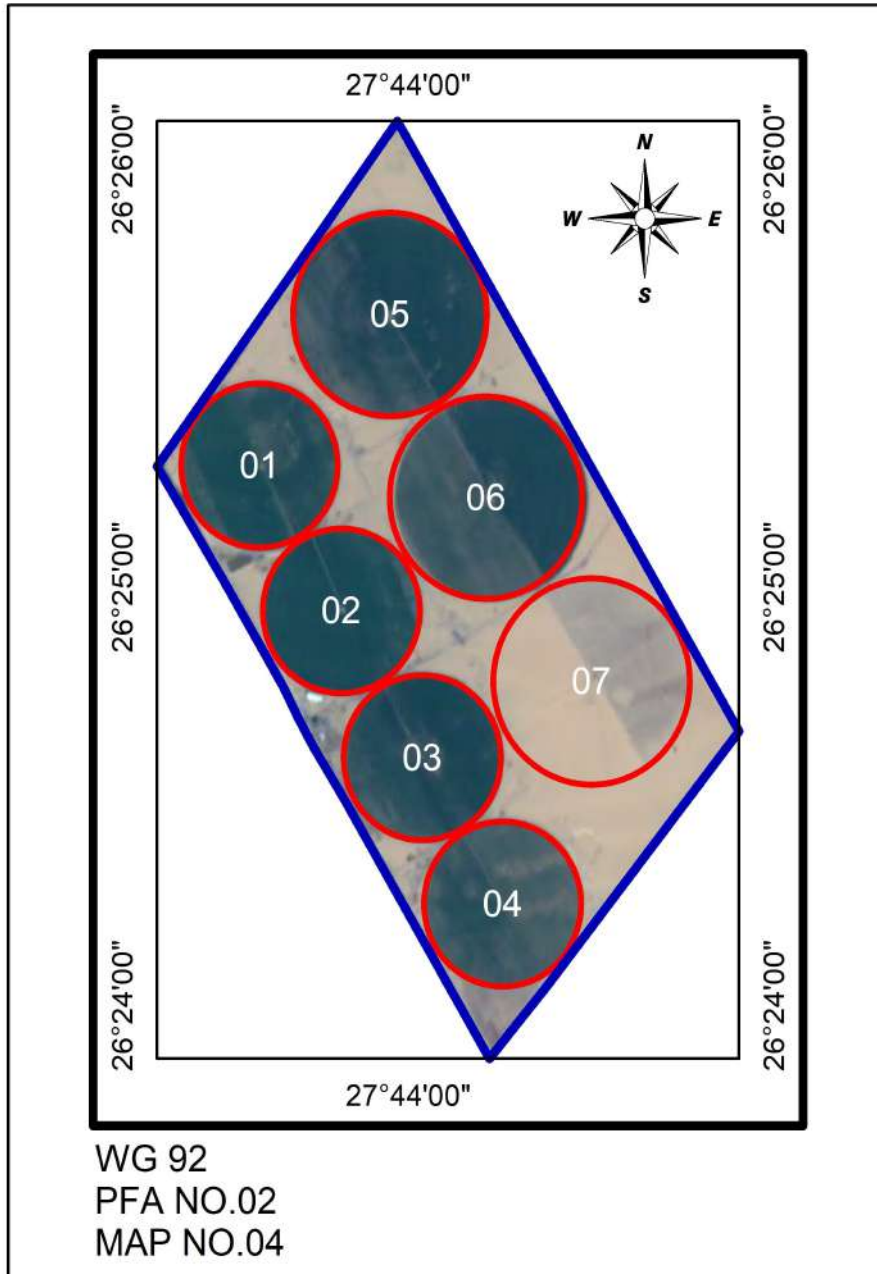
# Wadi Degla Farm



# Lena Farm

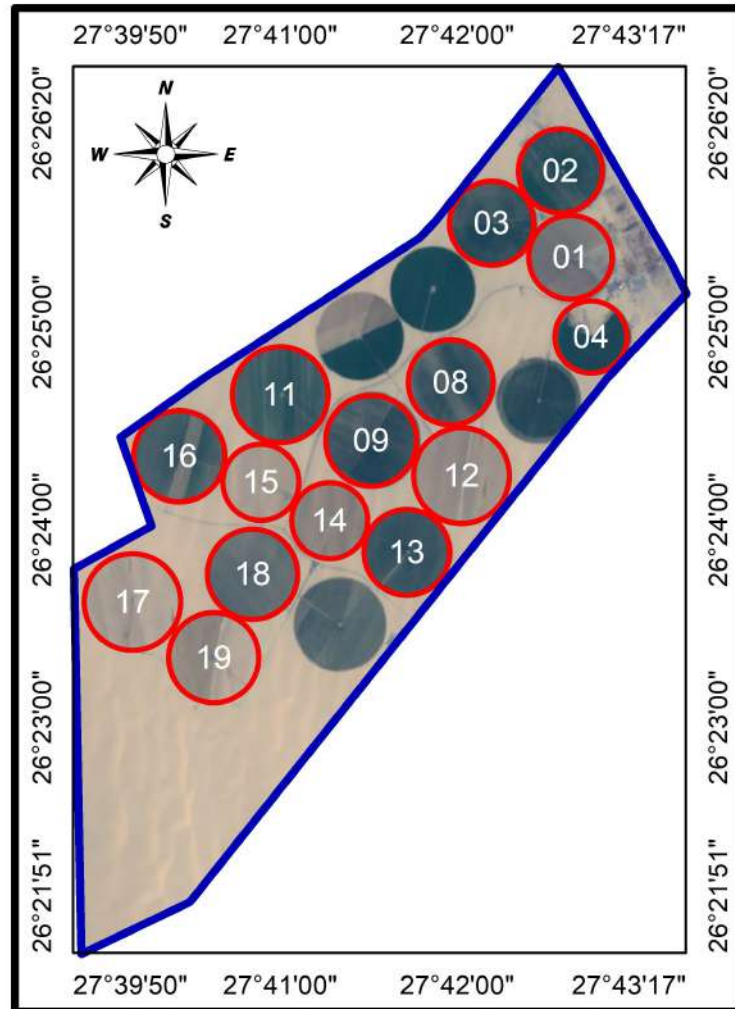


# El Bostan Farm



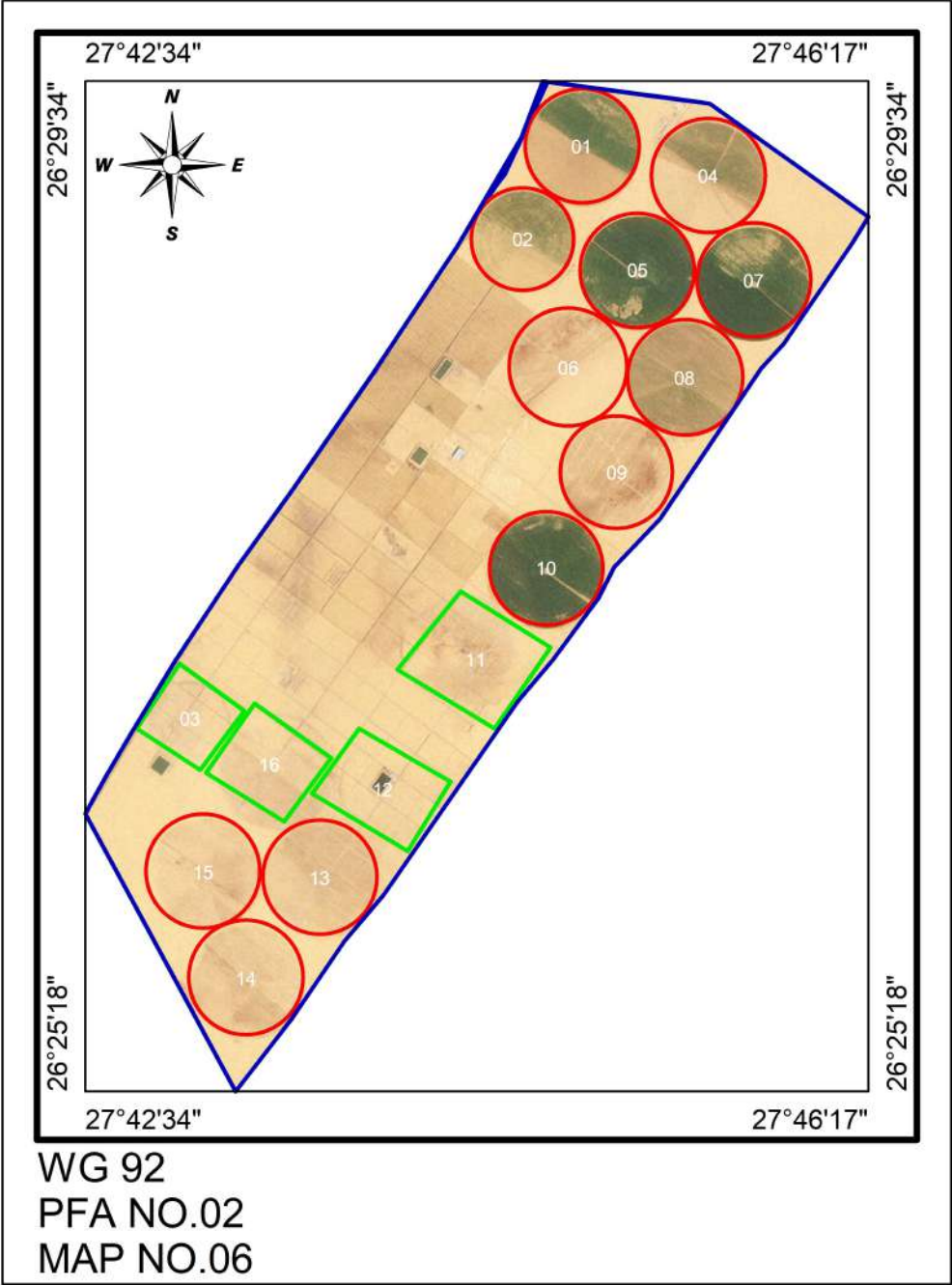


# Al Akhwa Farm

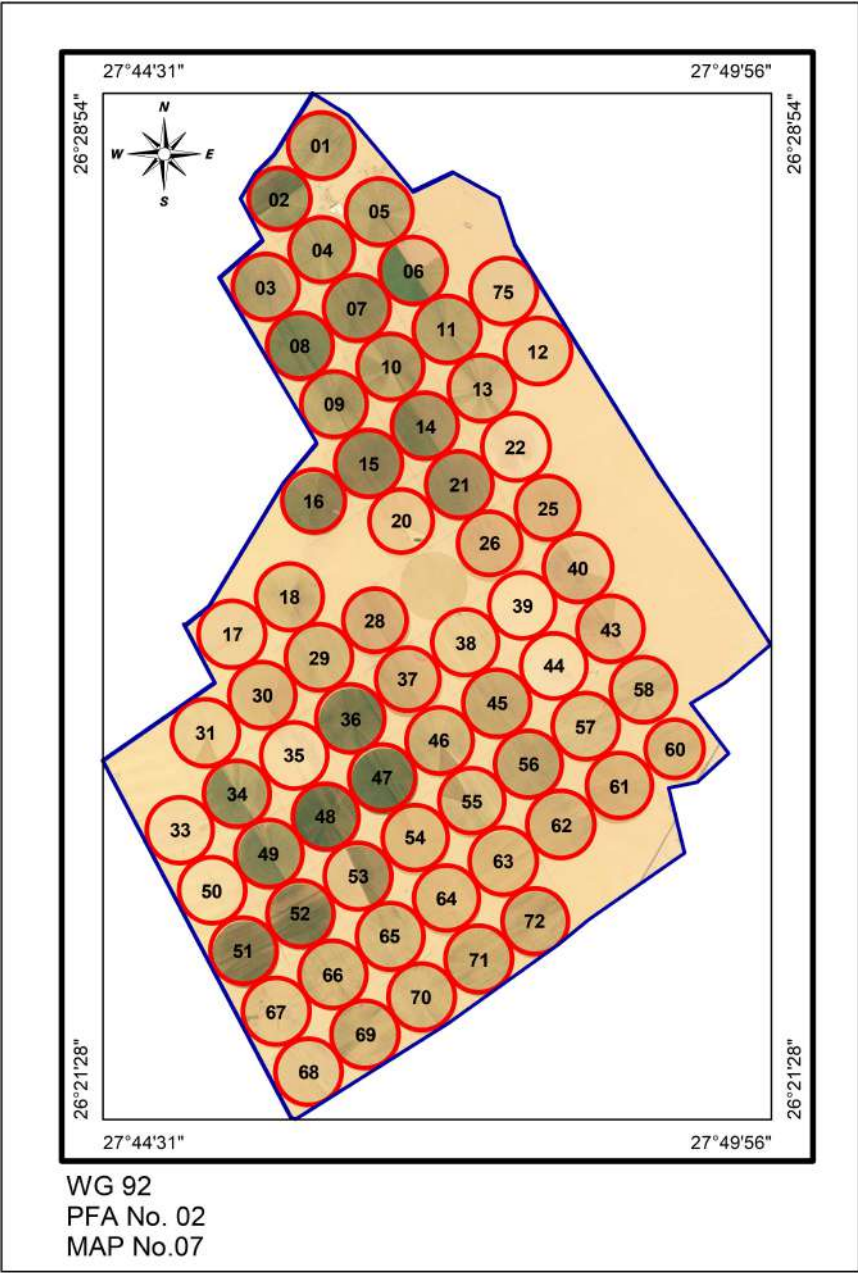


WG 92  
PFA NO.02  
MAP NO.05

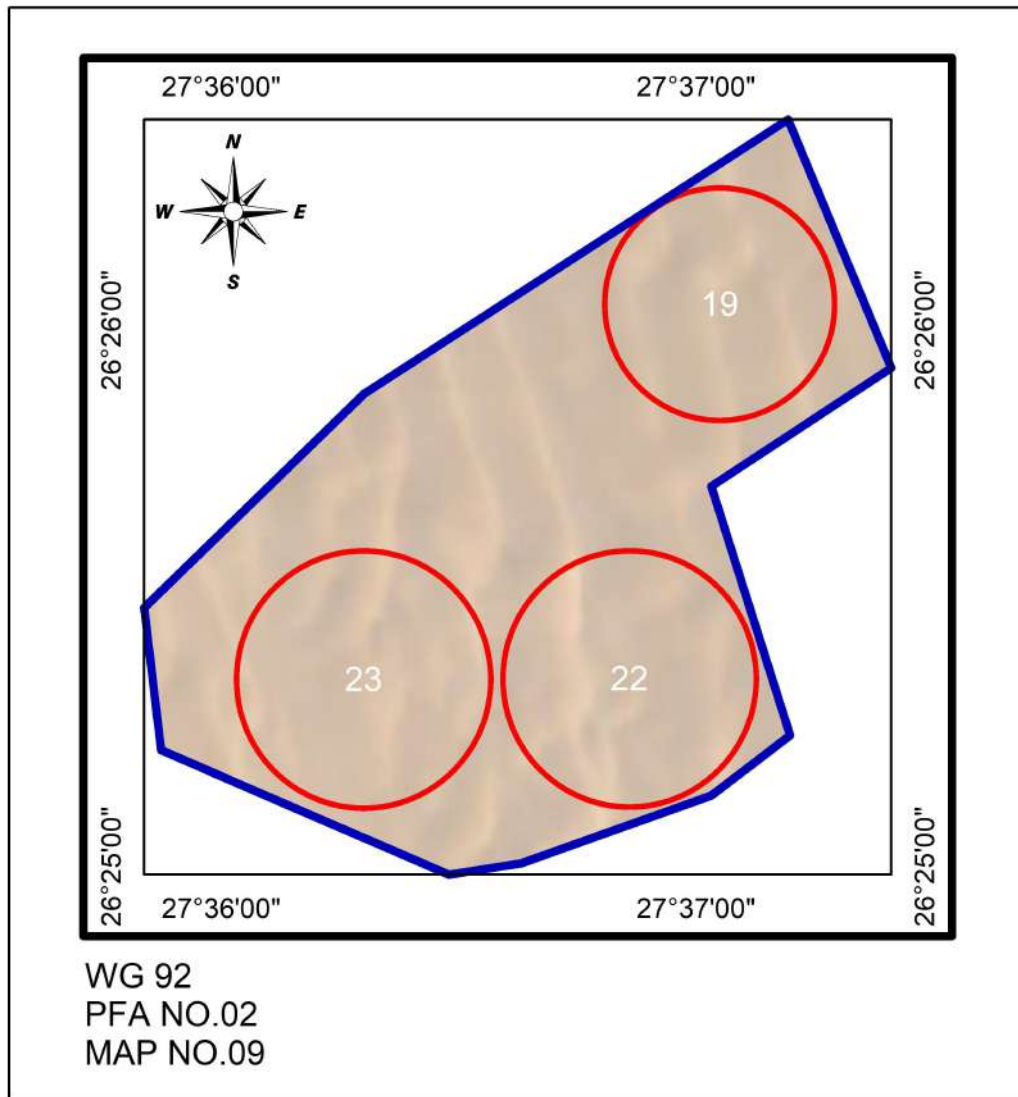
# United Farms Farm



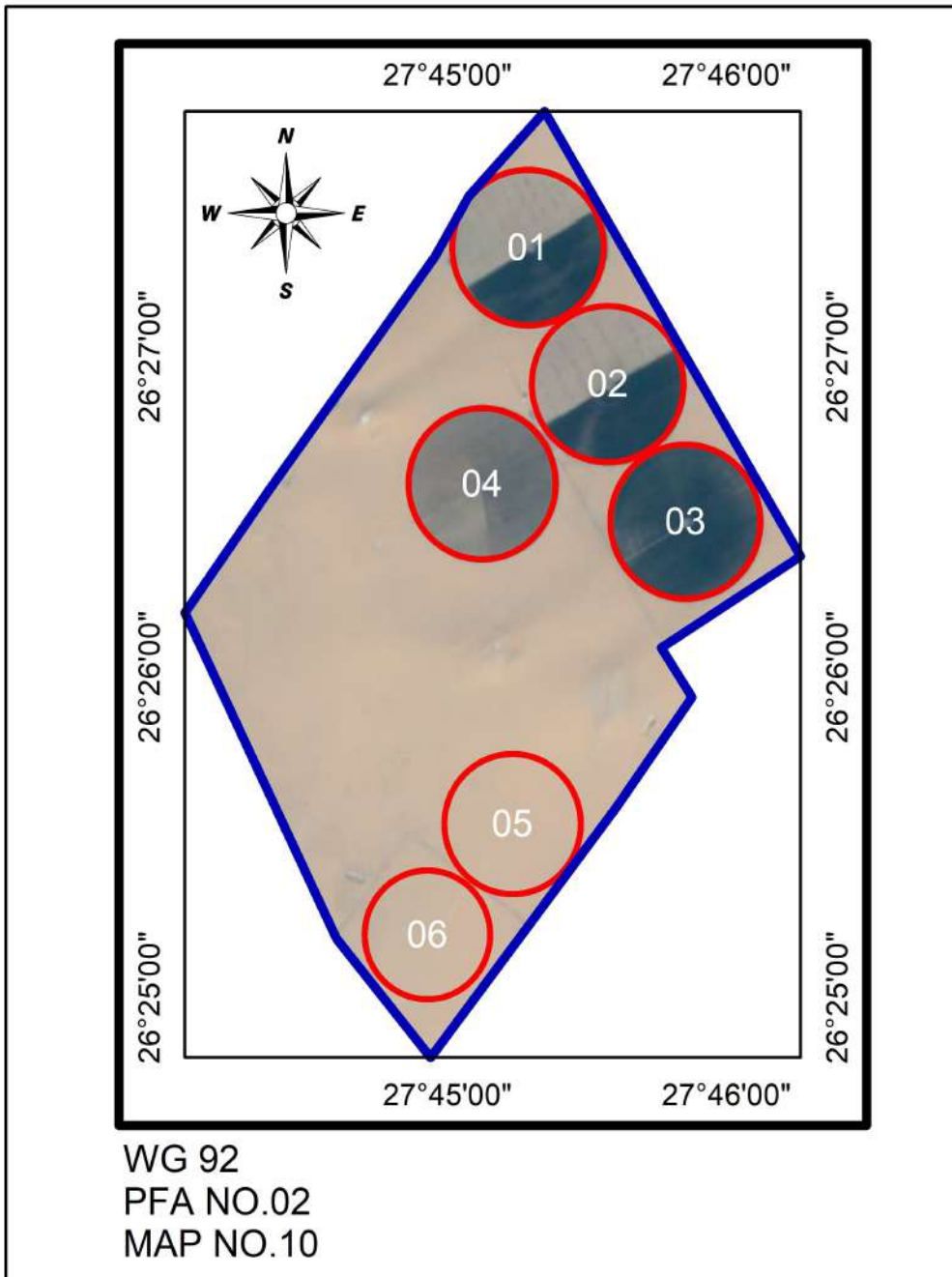
# Mariam Farm



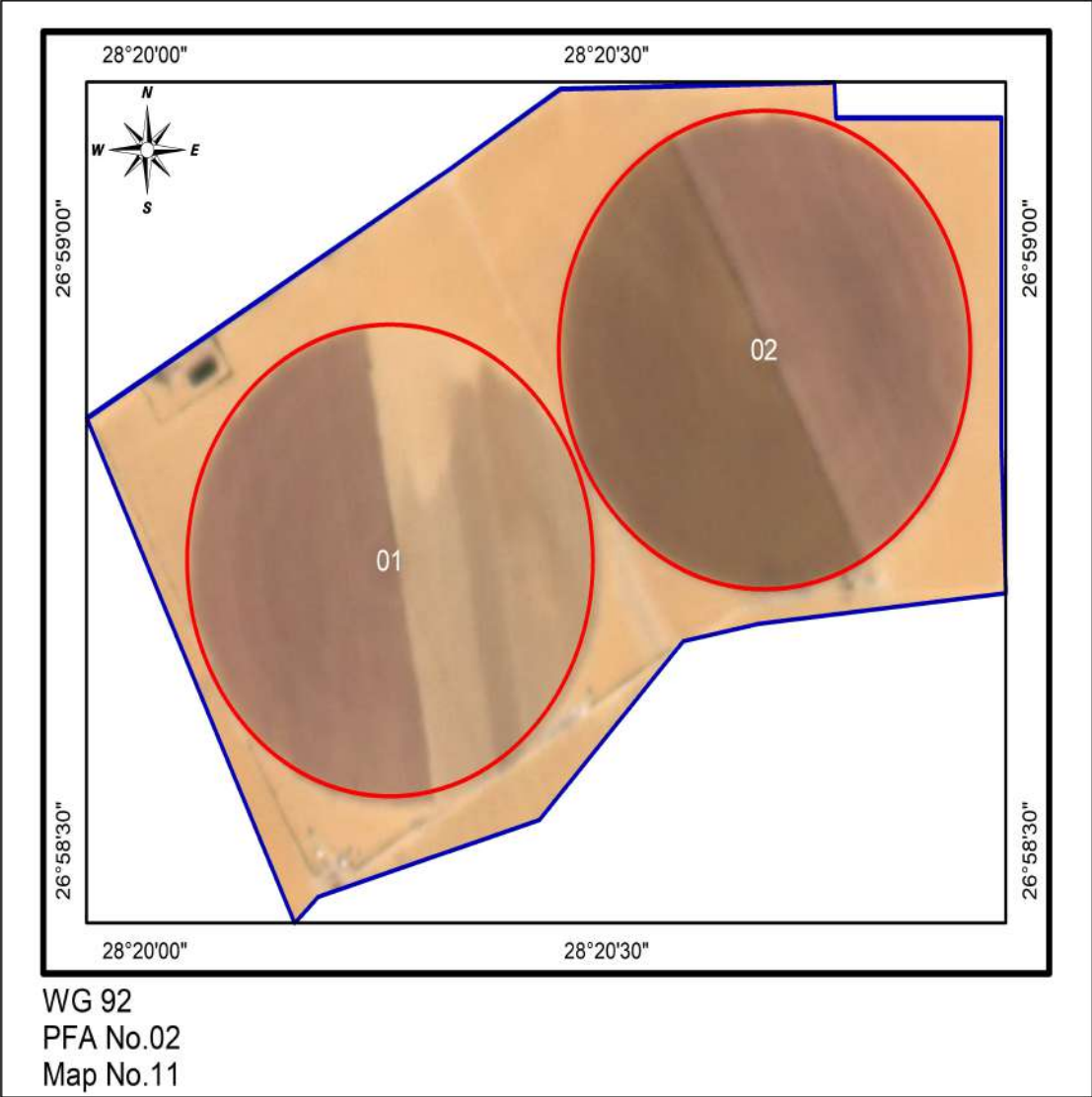
# Sahl Qarween Farm



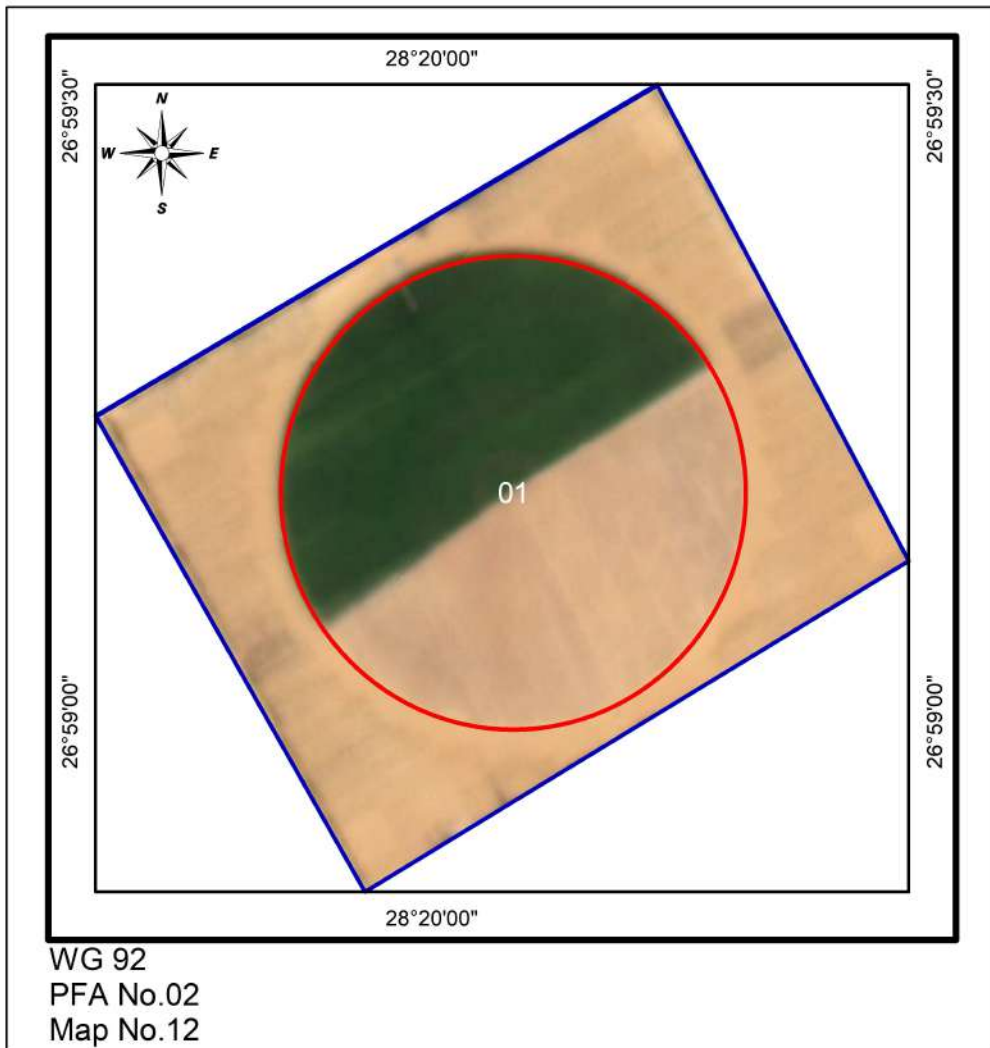
# El Bostan2 Farm



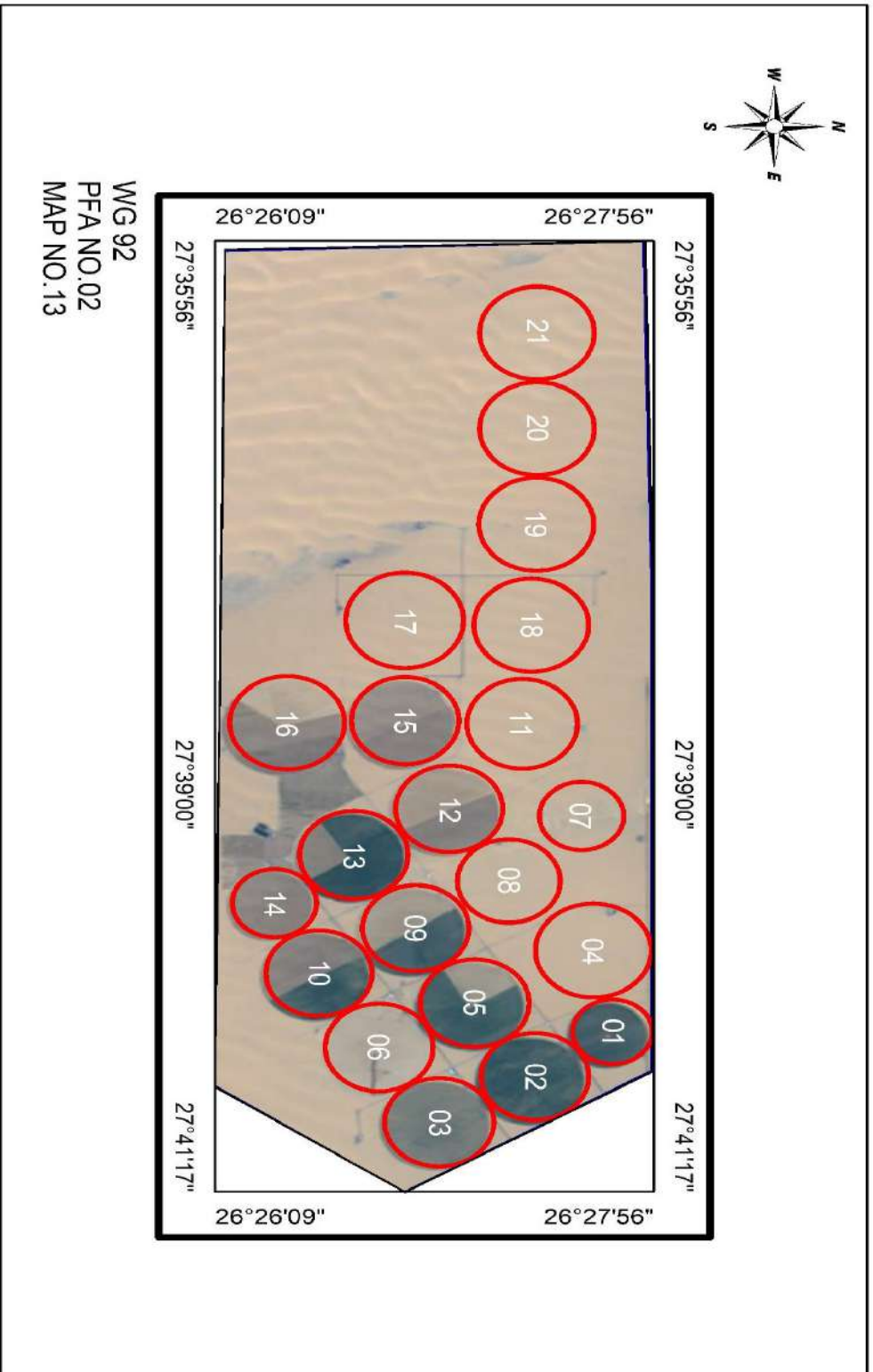
# Qashta Farm



# El-Wahat el refaya Farm

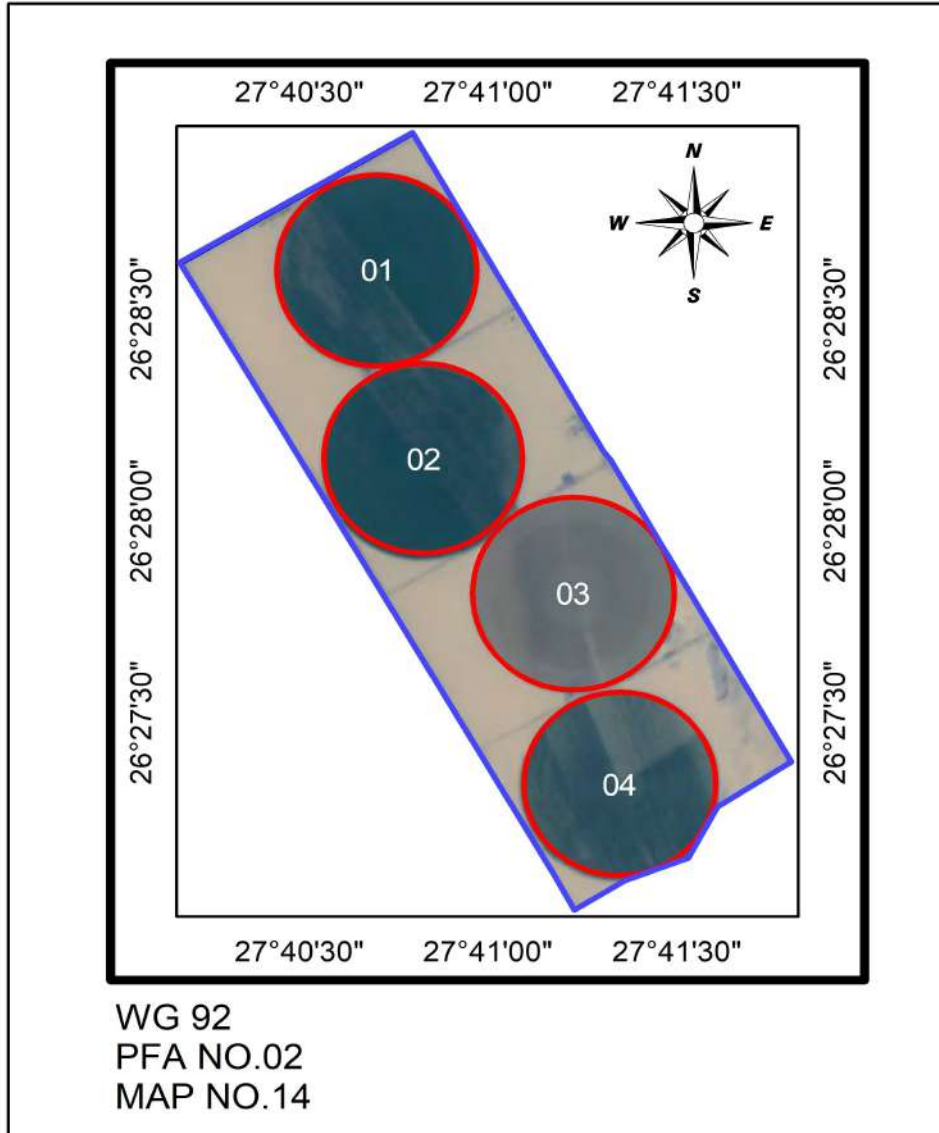


# Agrofood Farm

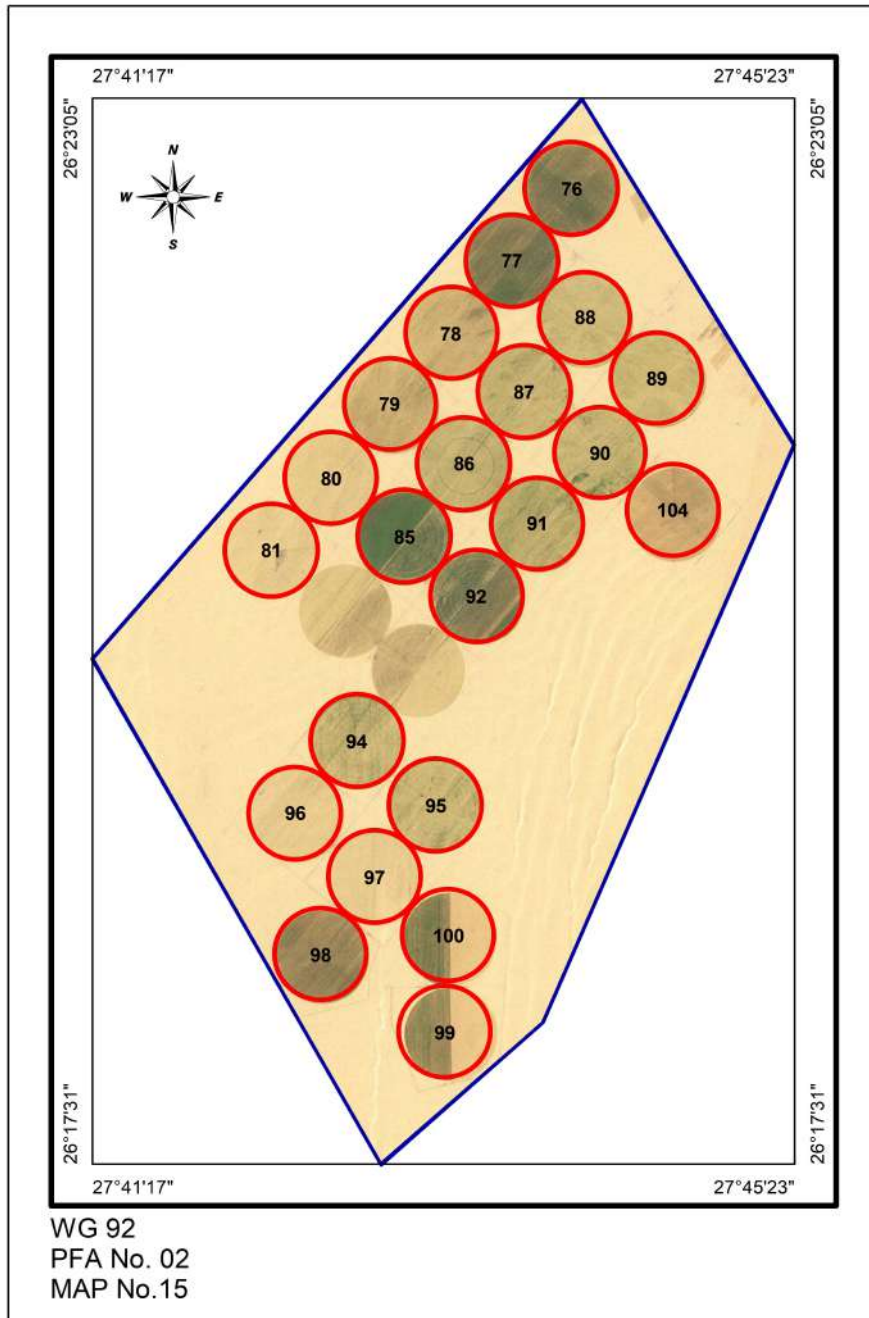




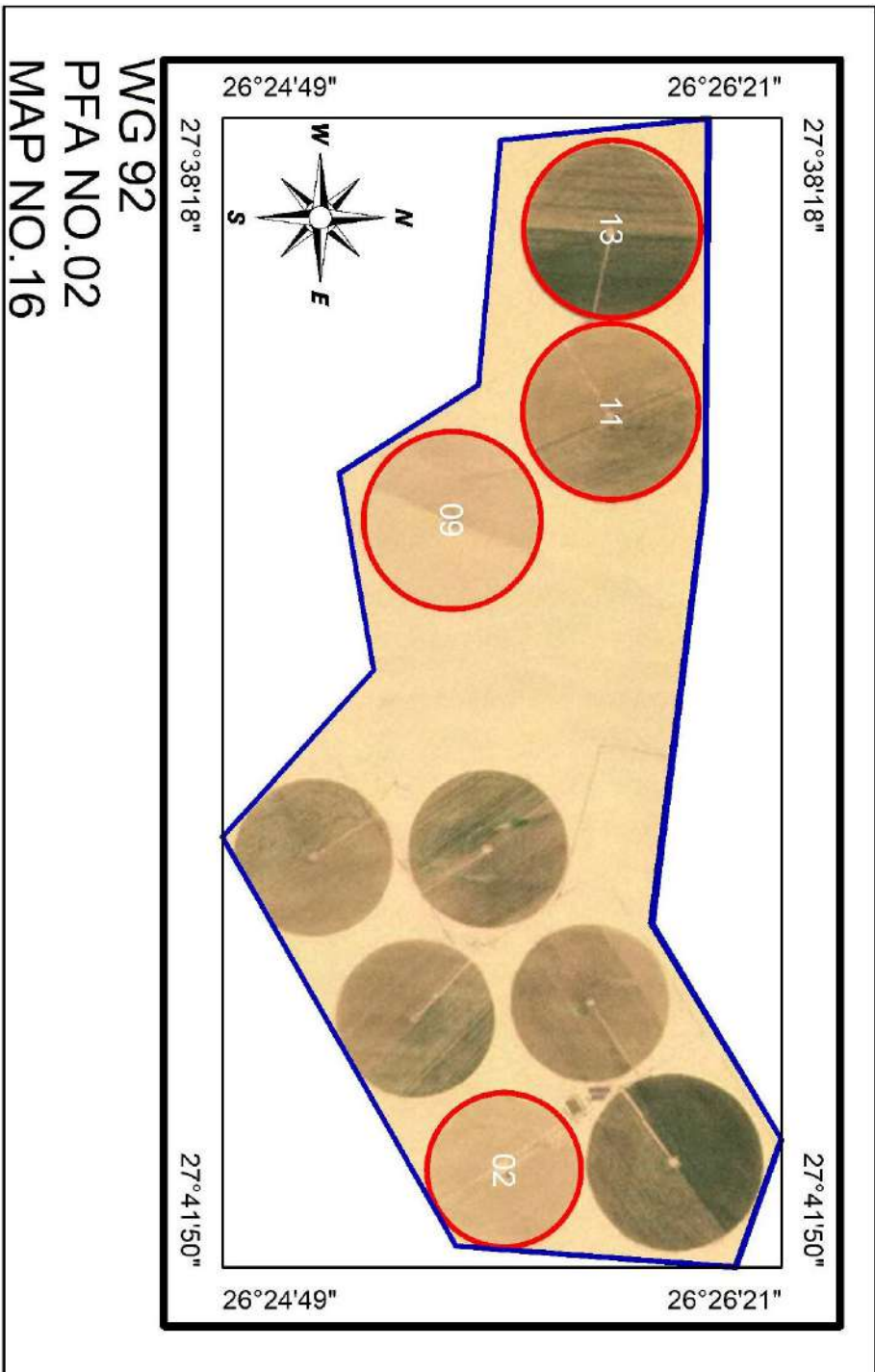
# Agriland Farm



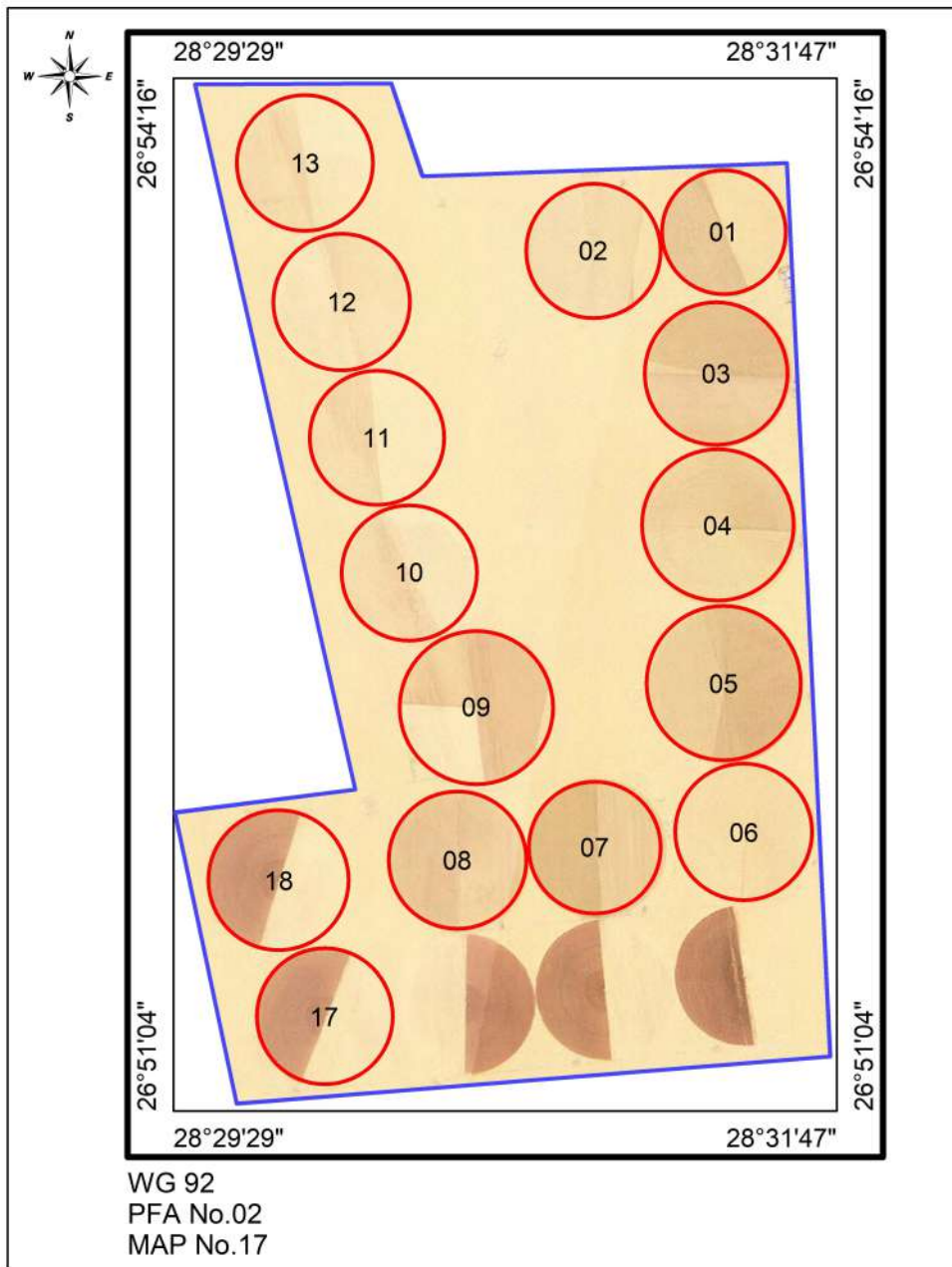
# Mariam 2 Farm



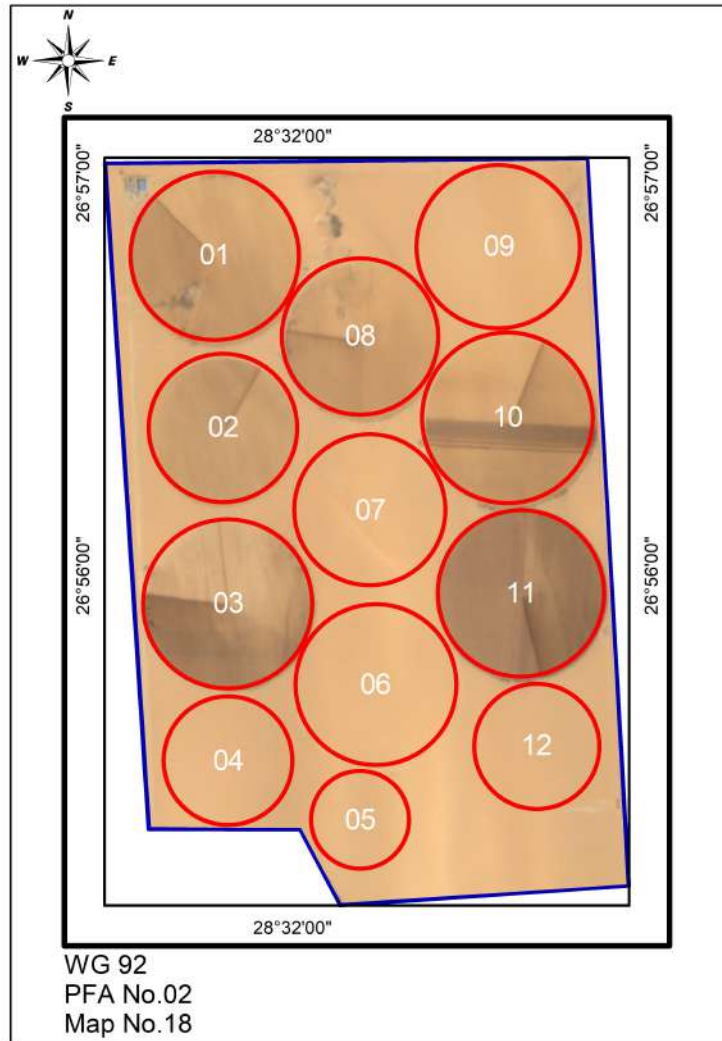
# Sama Al-Khair Farm



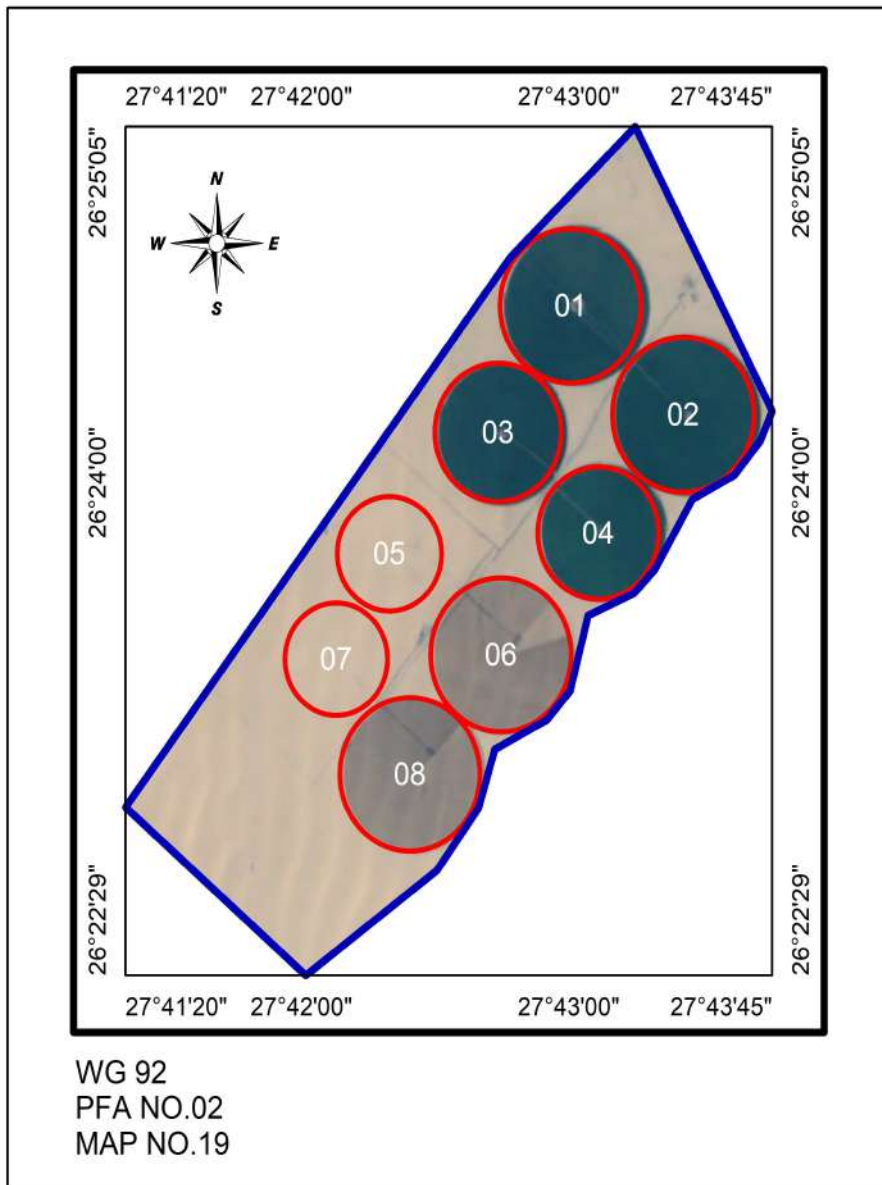
# Retaj Farm



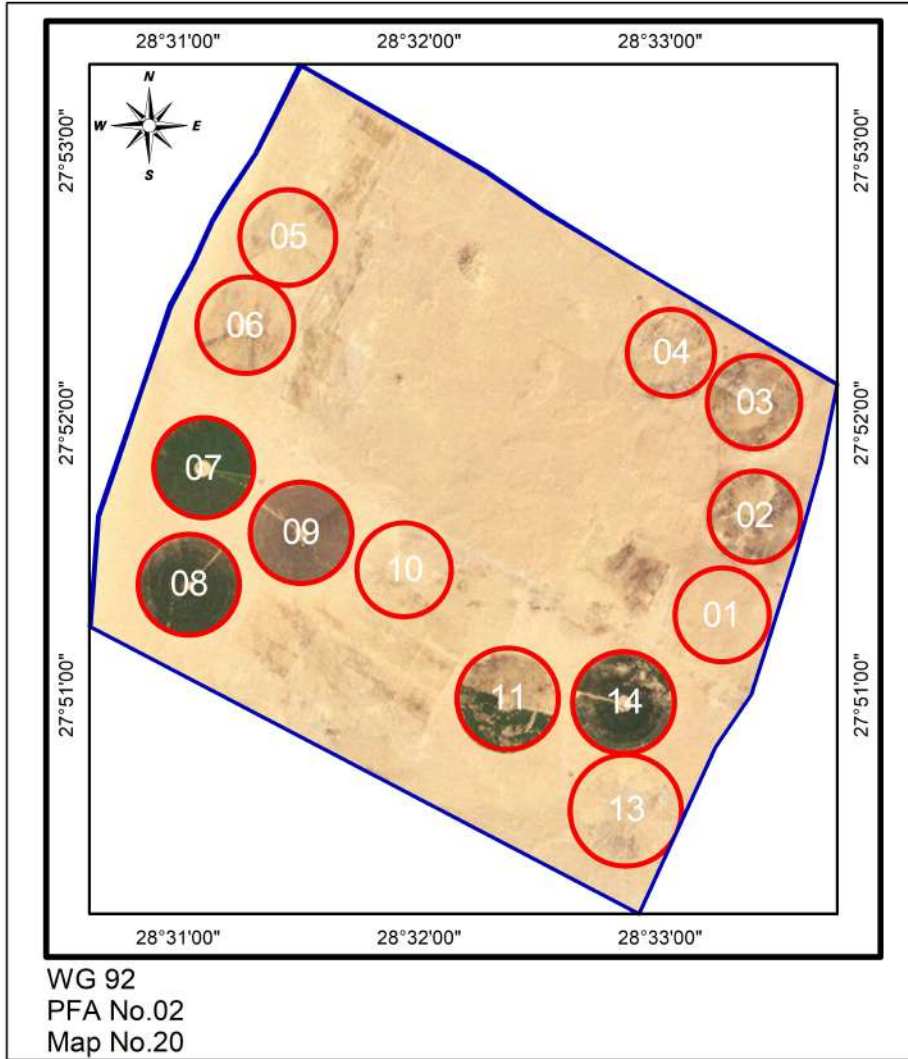
# Plantix Farm



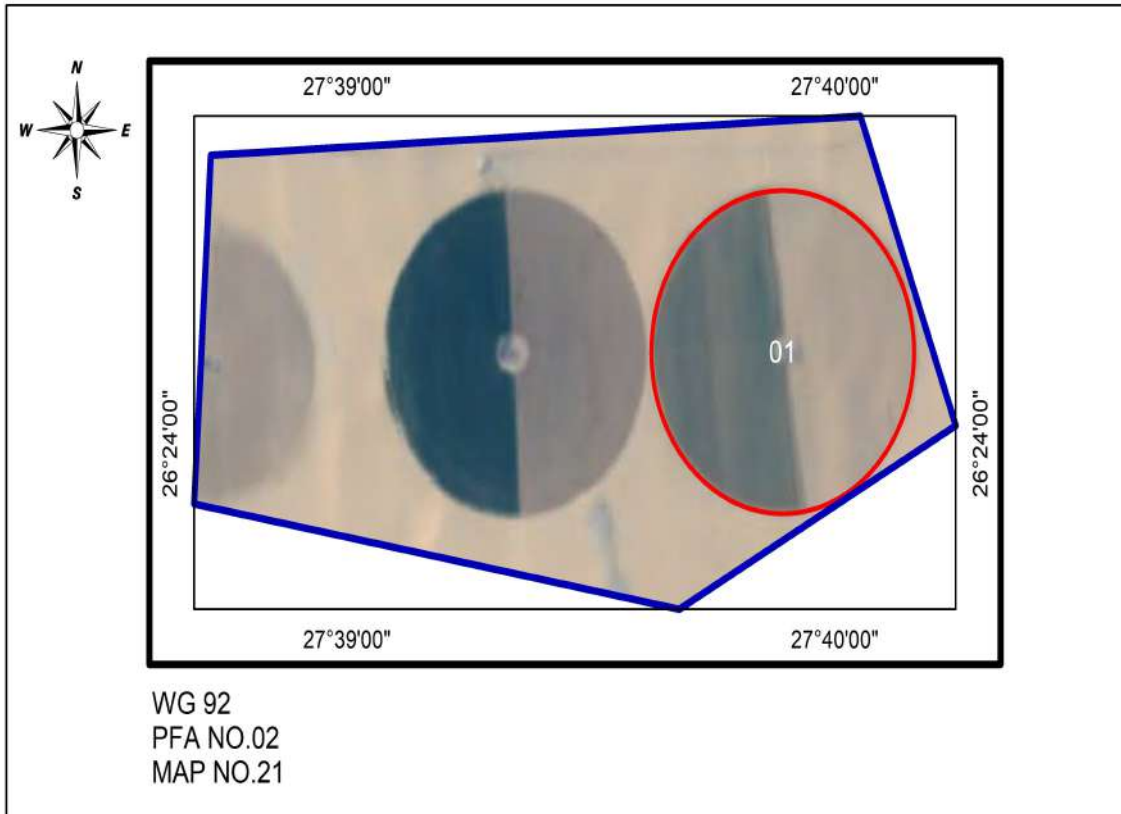
# Wadi Eltower Farm



# Sky Court 2 Farm

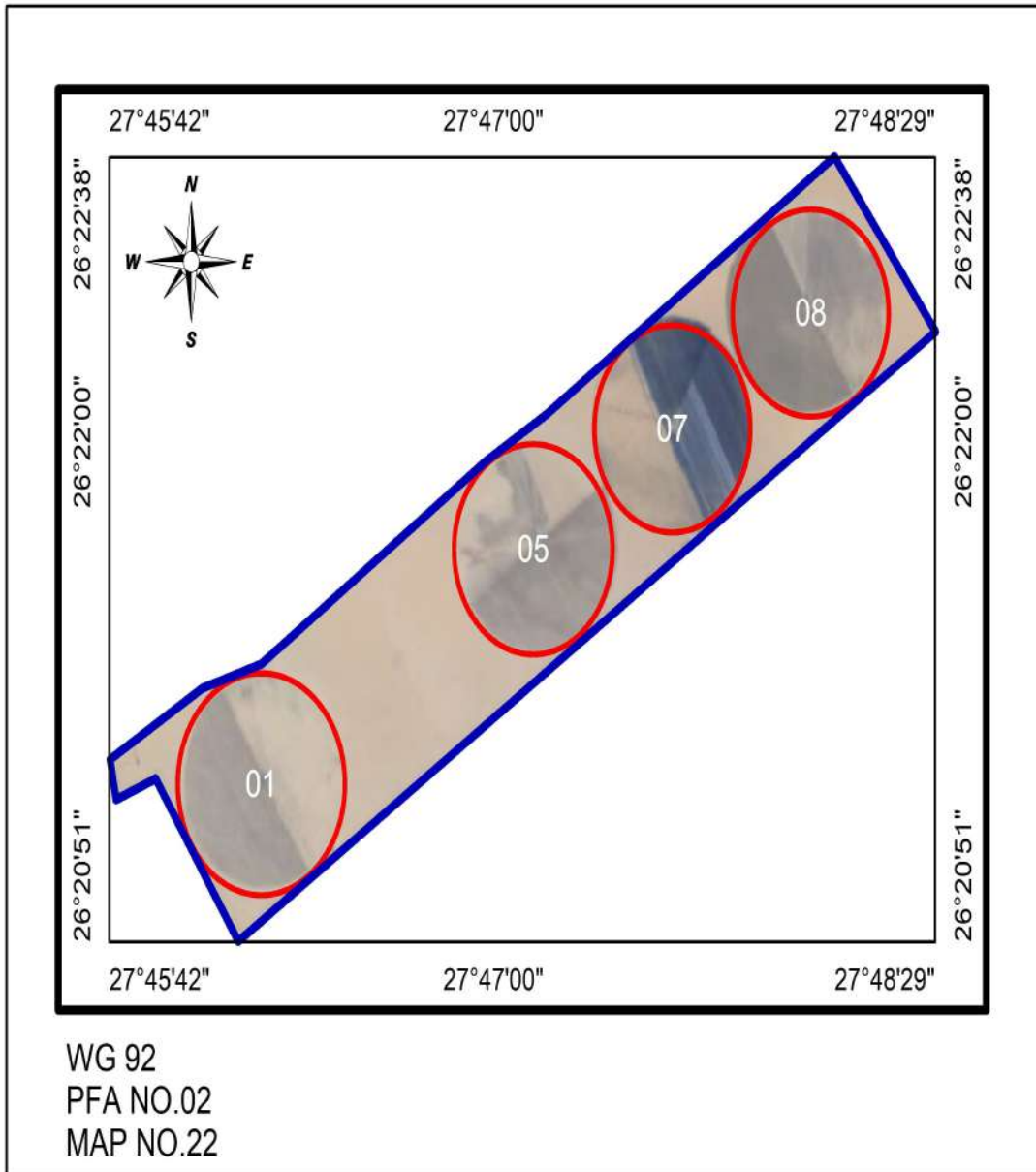


# Safwt Elkheer Farm

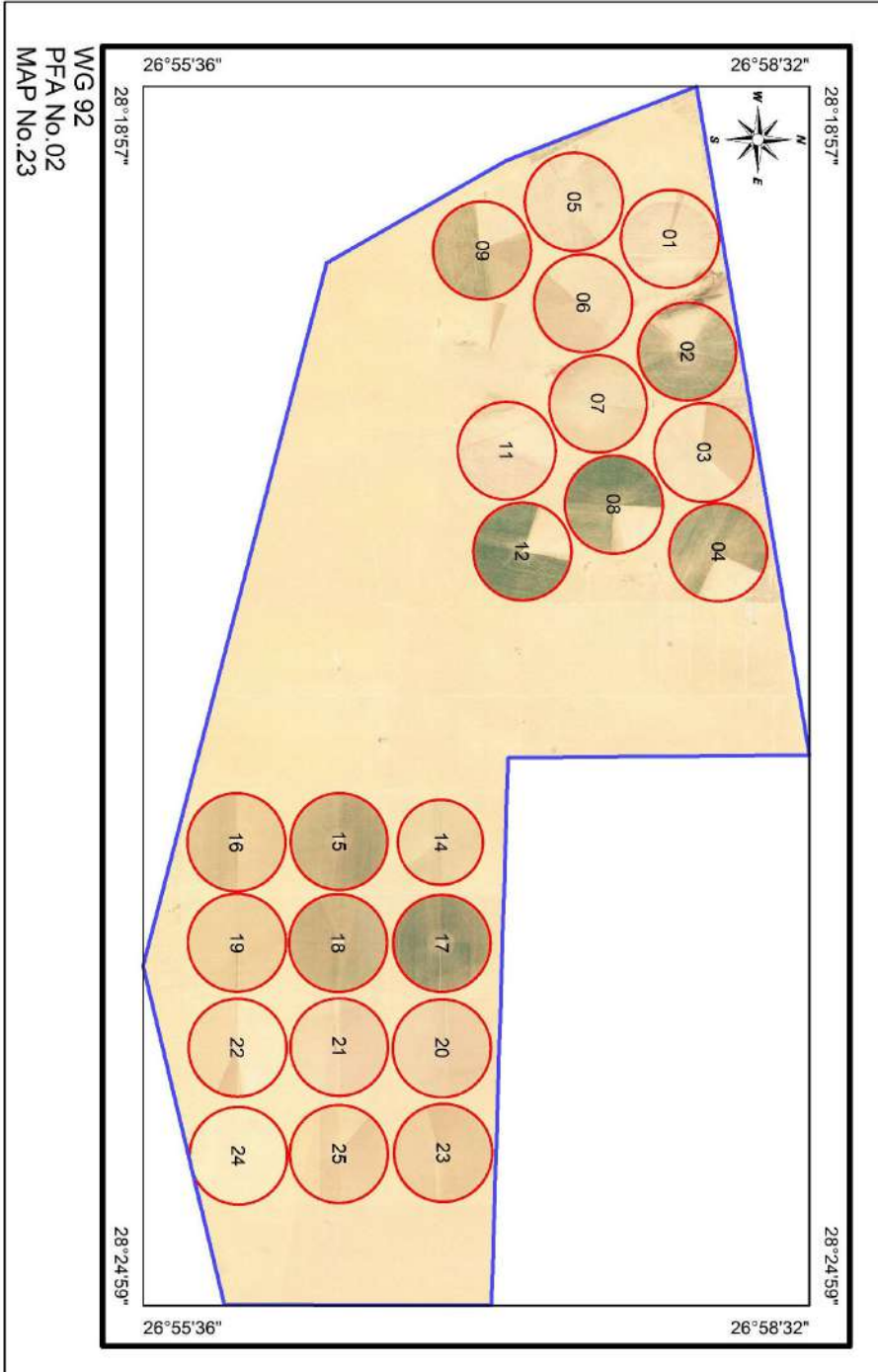




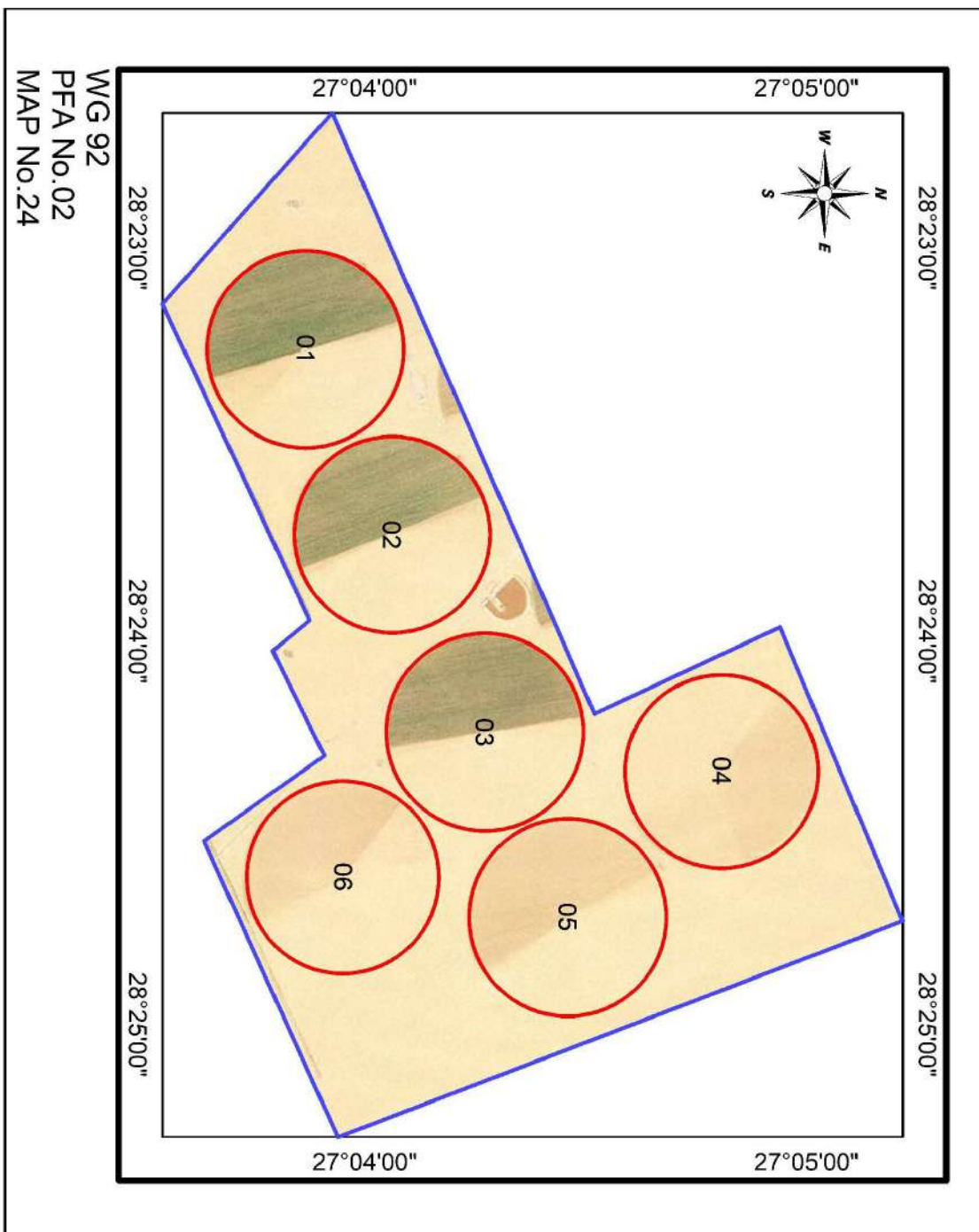
# Celine 2 Farm



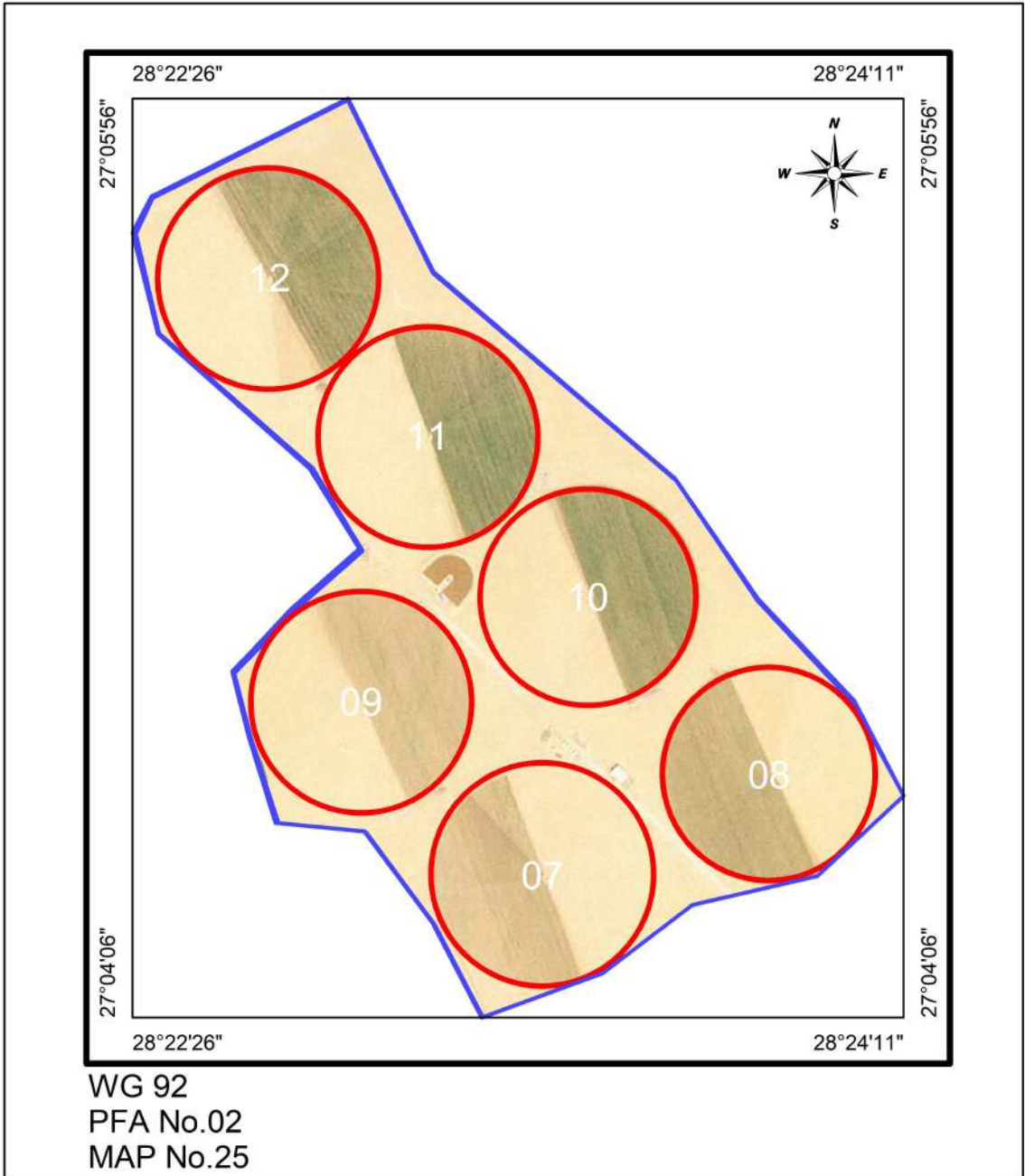
# Alkhubara Farm



# Elomda 1 Farm



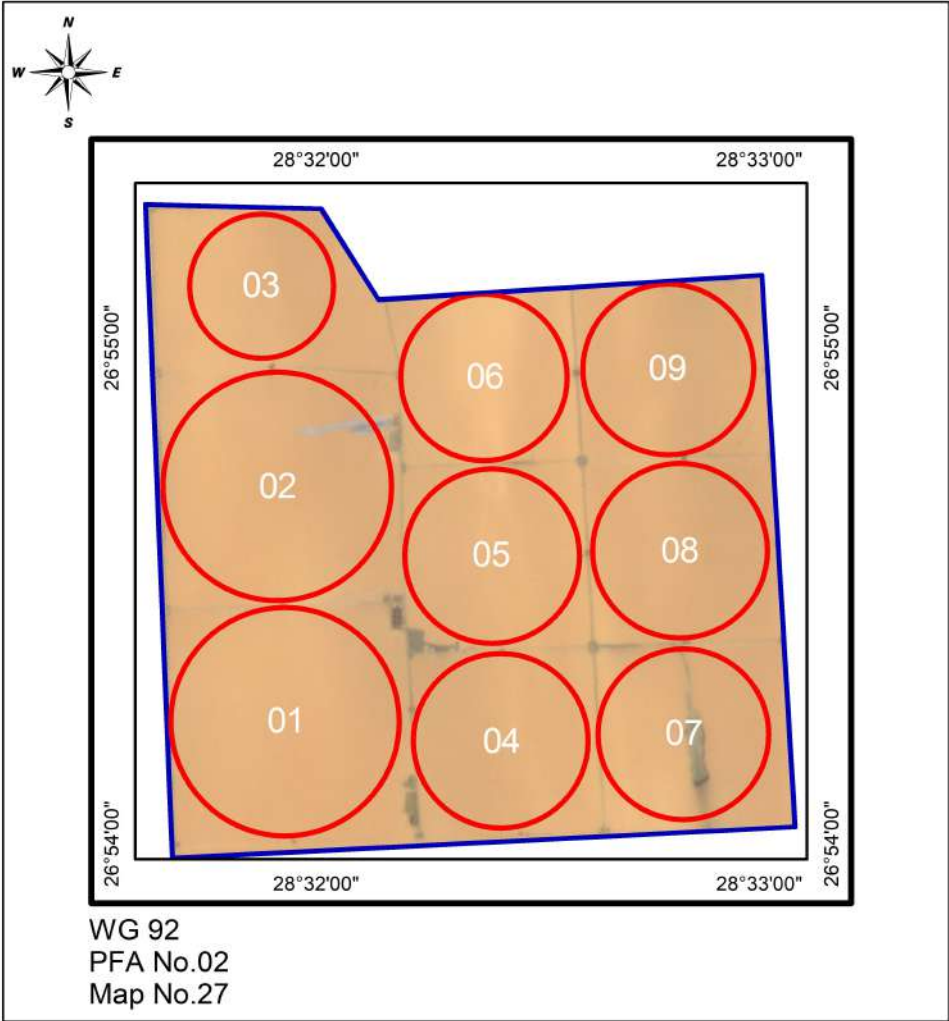
# Elomda2 Farm



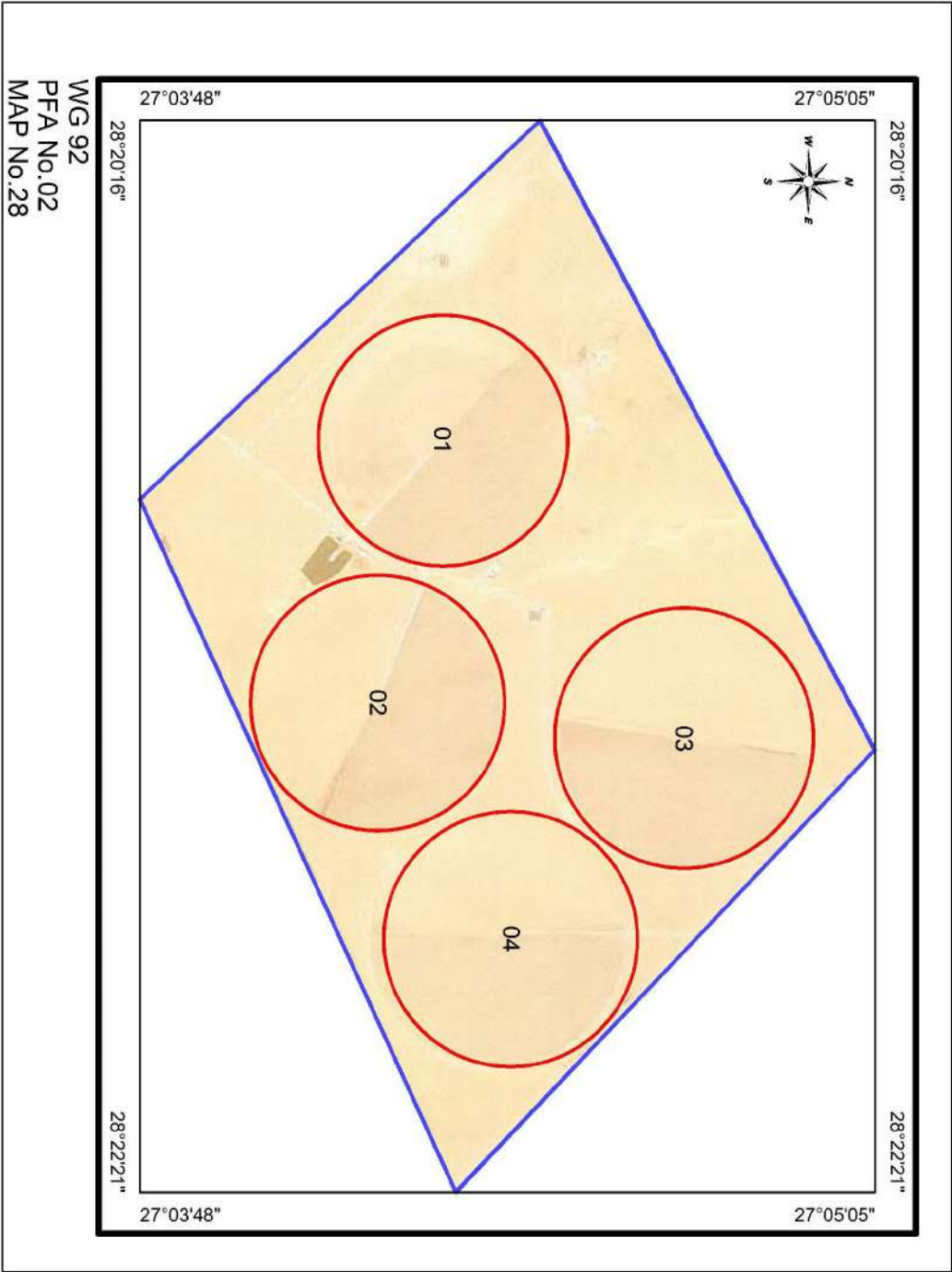
# Reboaa El Wady Farm



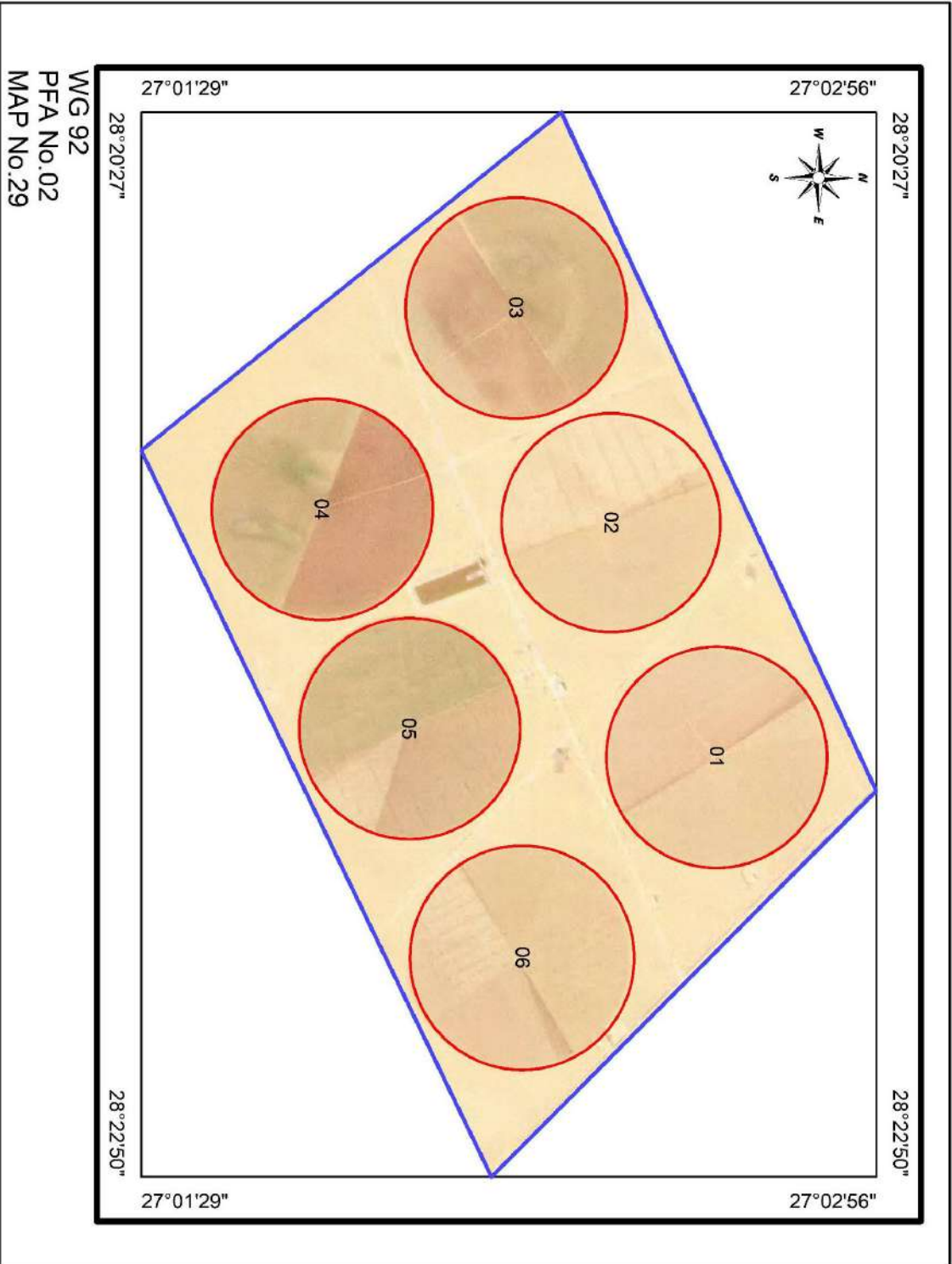
# EI Shewel 3 Farm



# EIRawda Farm

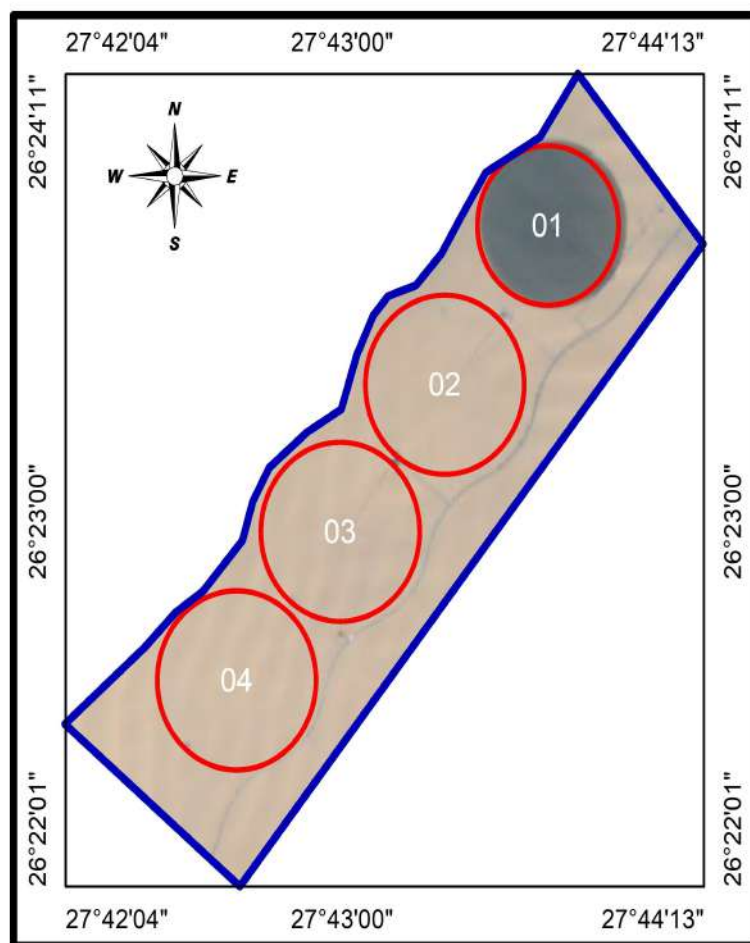


# Abes Farm



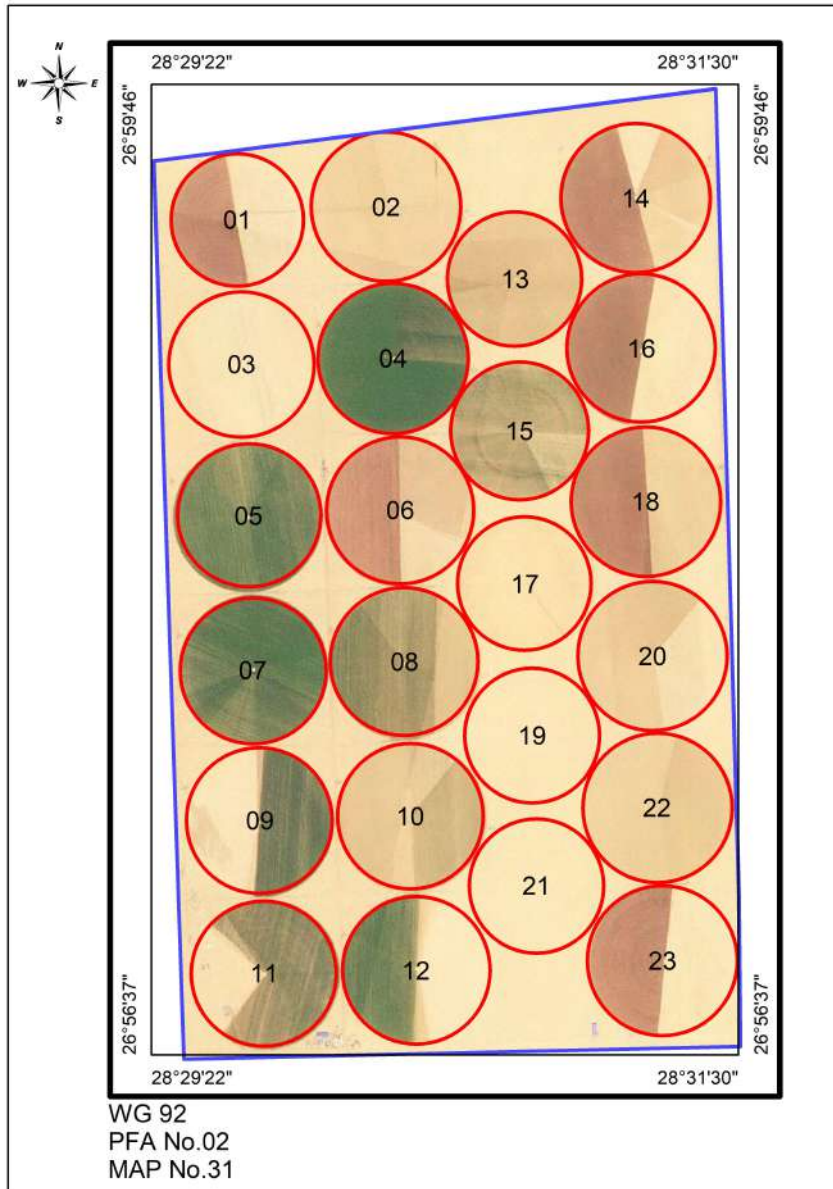


# ElHoda Farm

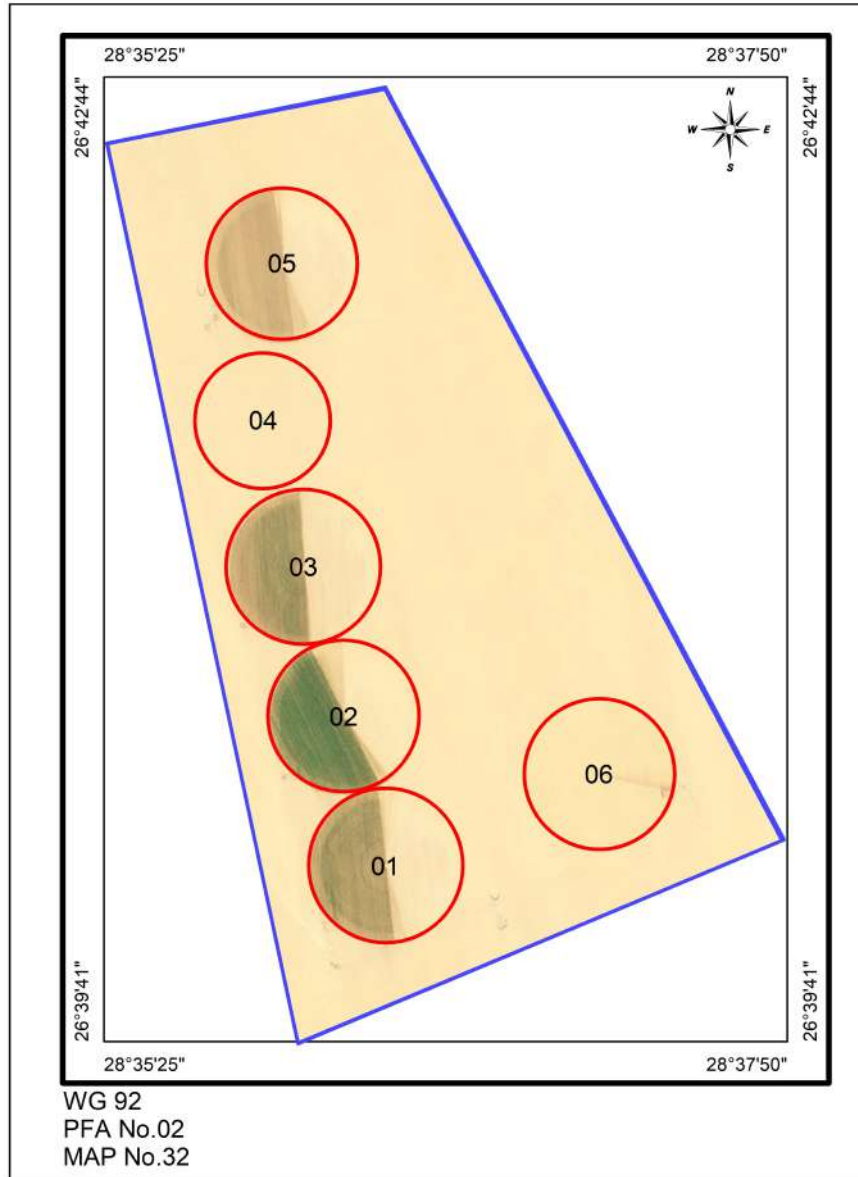


WG 92  
PFA NO.02  
MAP NO.30

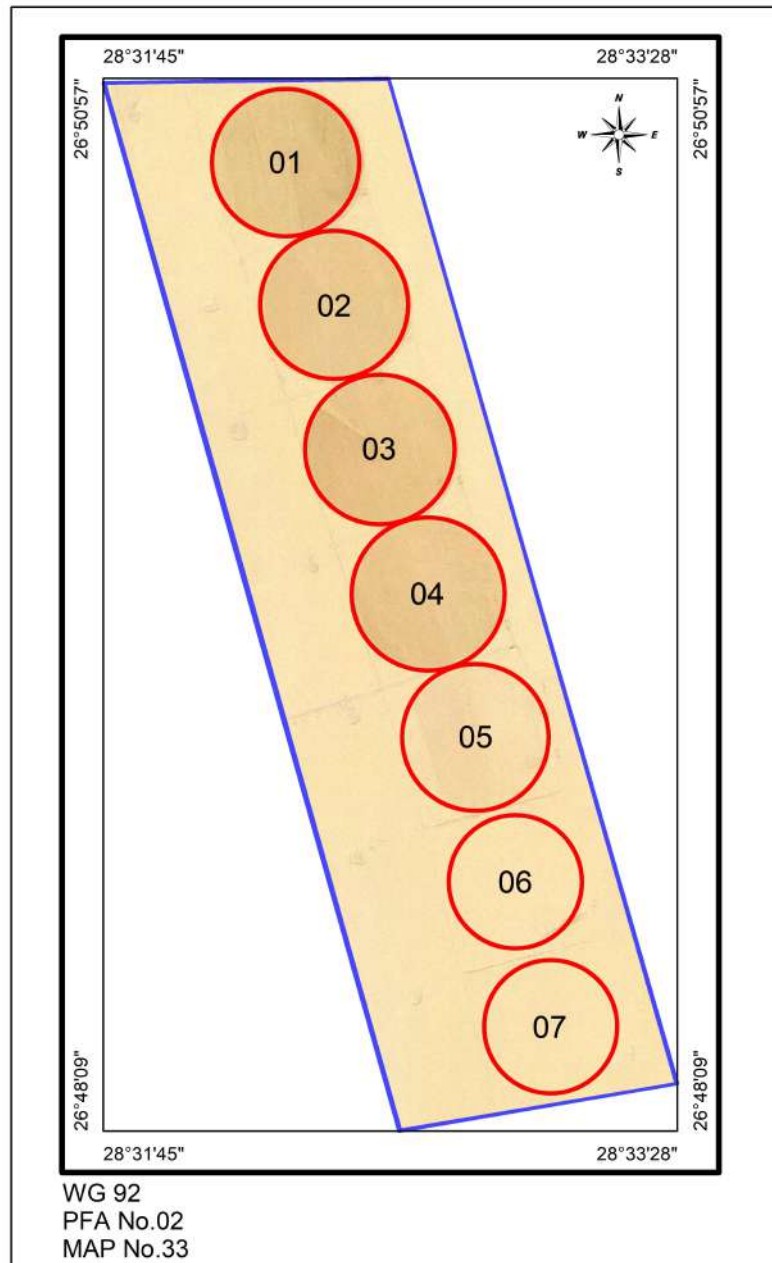
# El Yasmeeen Farm



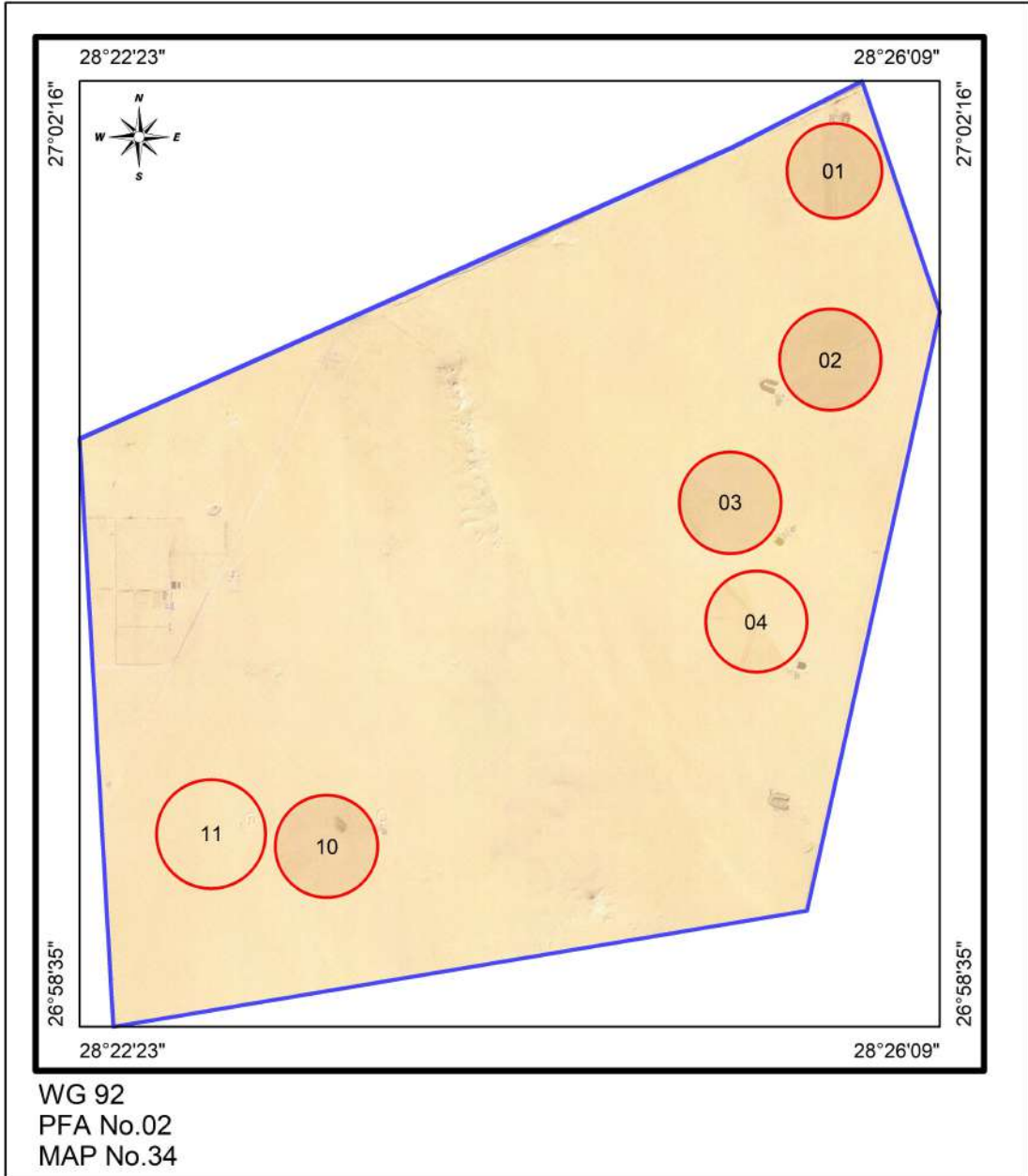
# EISakhawy Farm



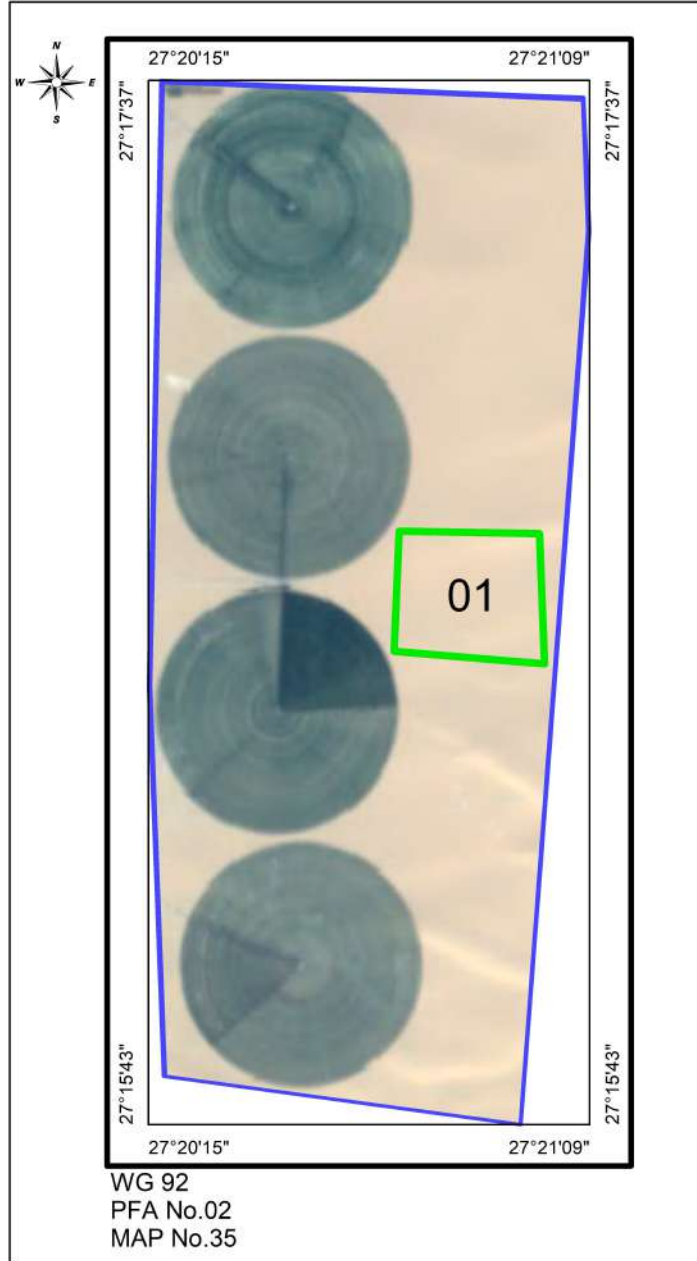
# AboELFottoh Farm



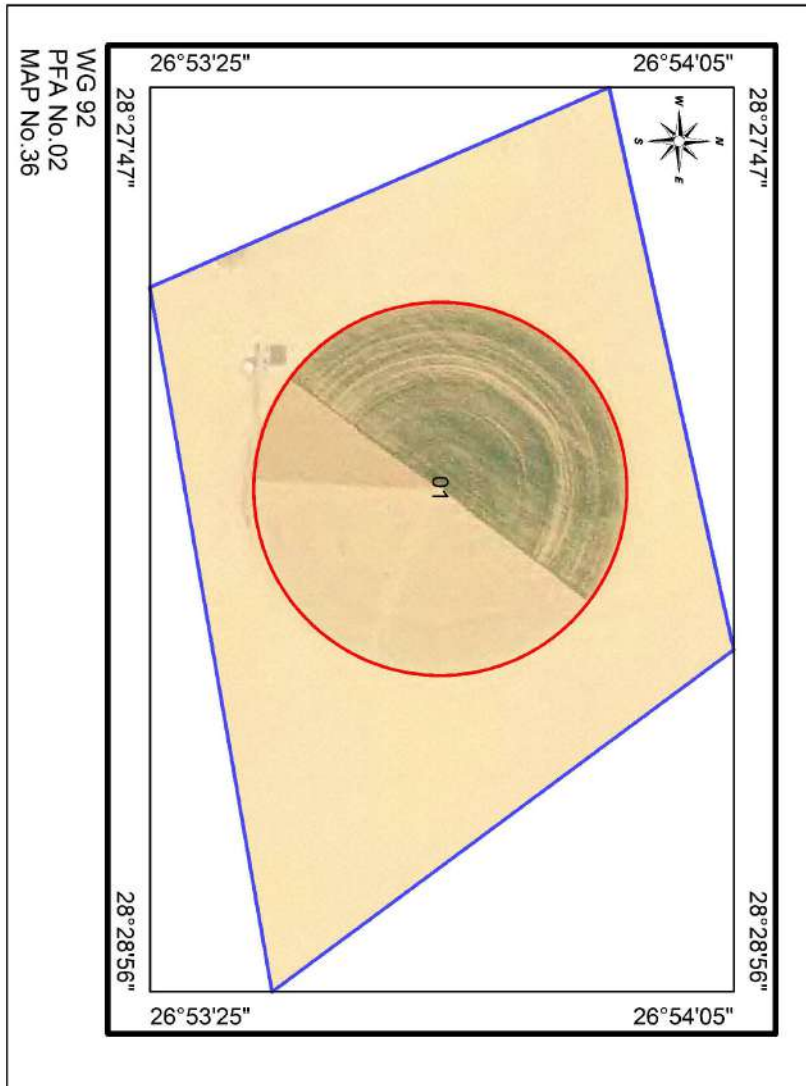
# Cairo1 Farm



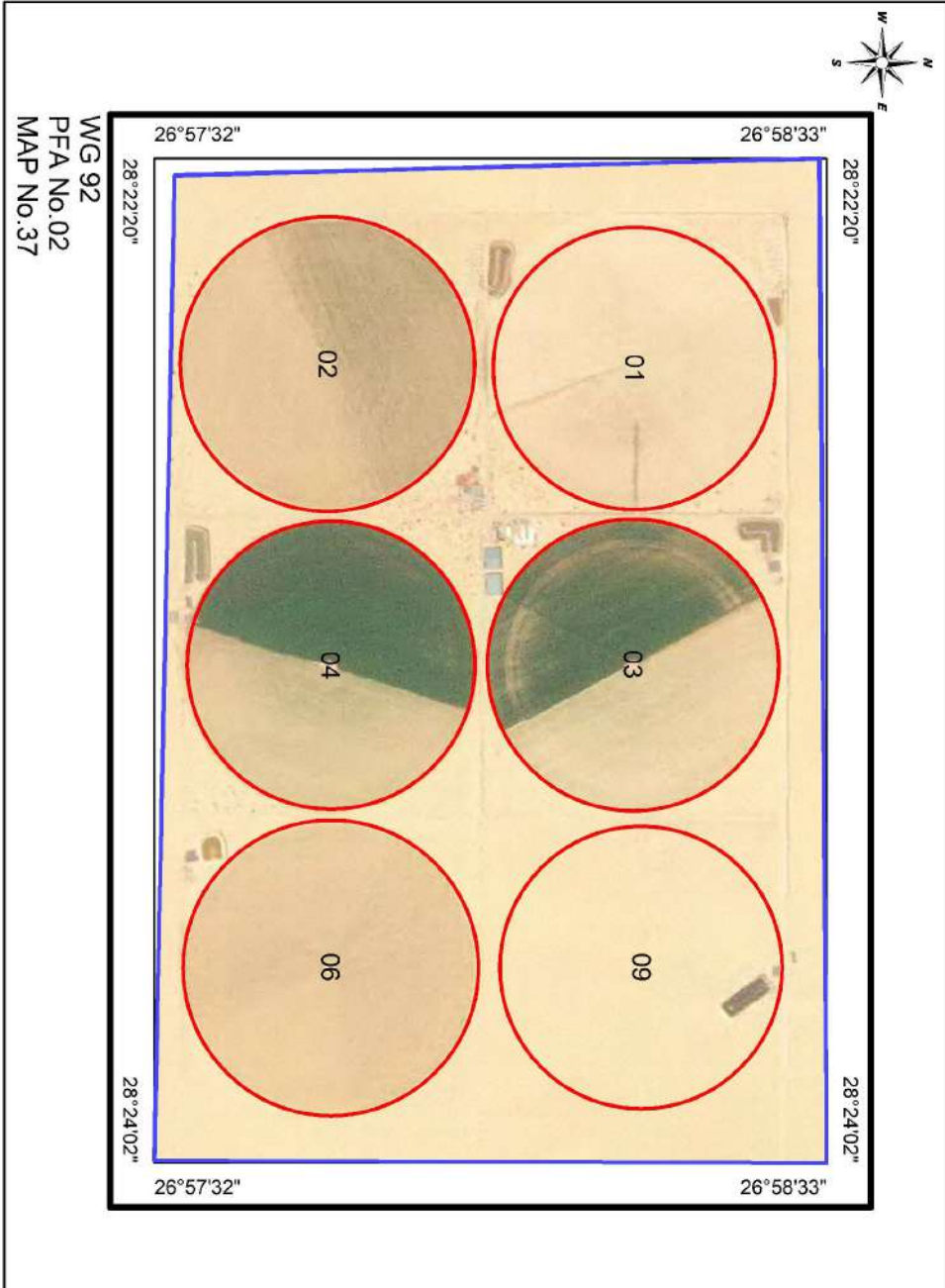
# AinDalla Farm



# Abha Farm

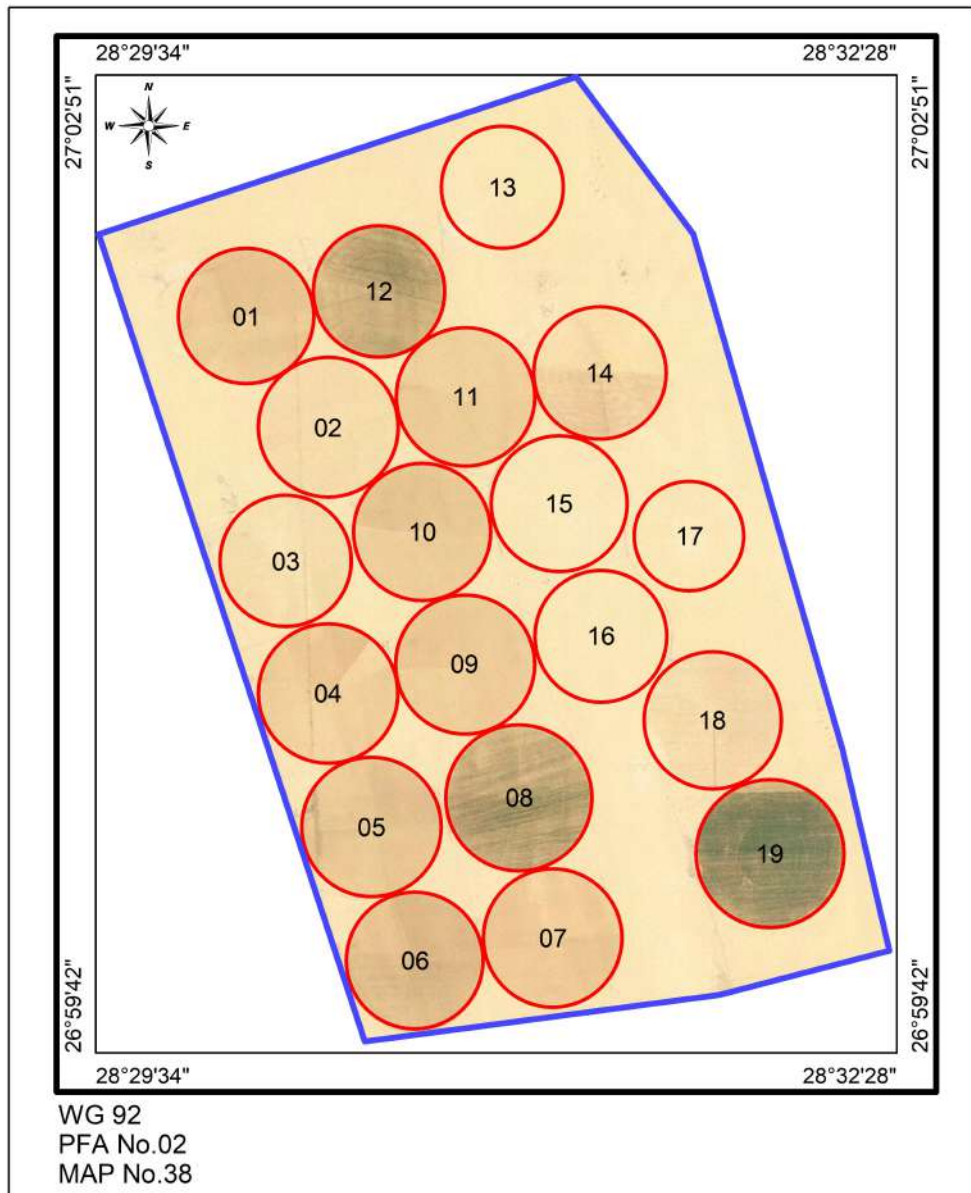


# Cairo2 Farm

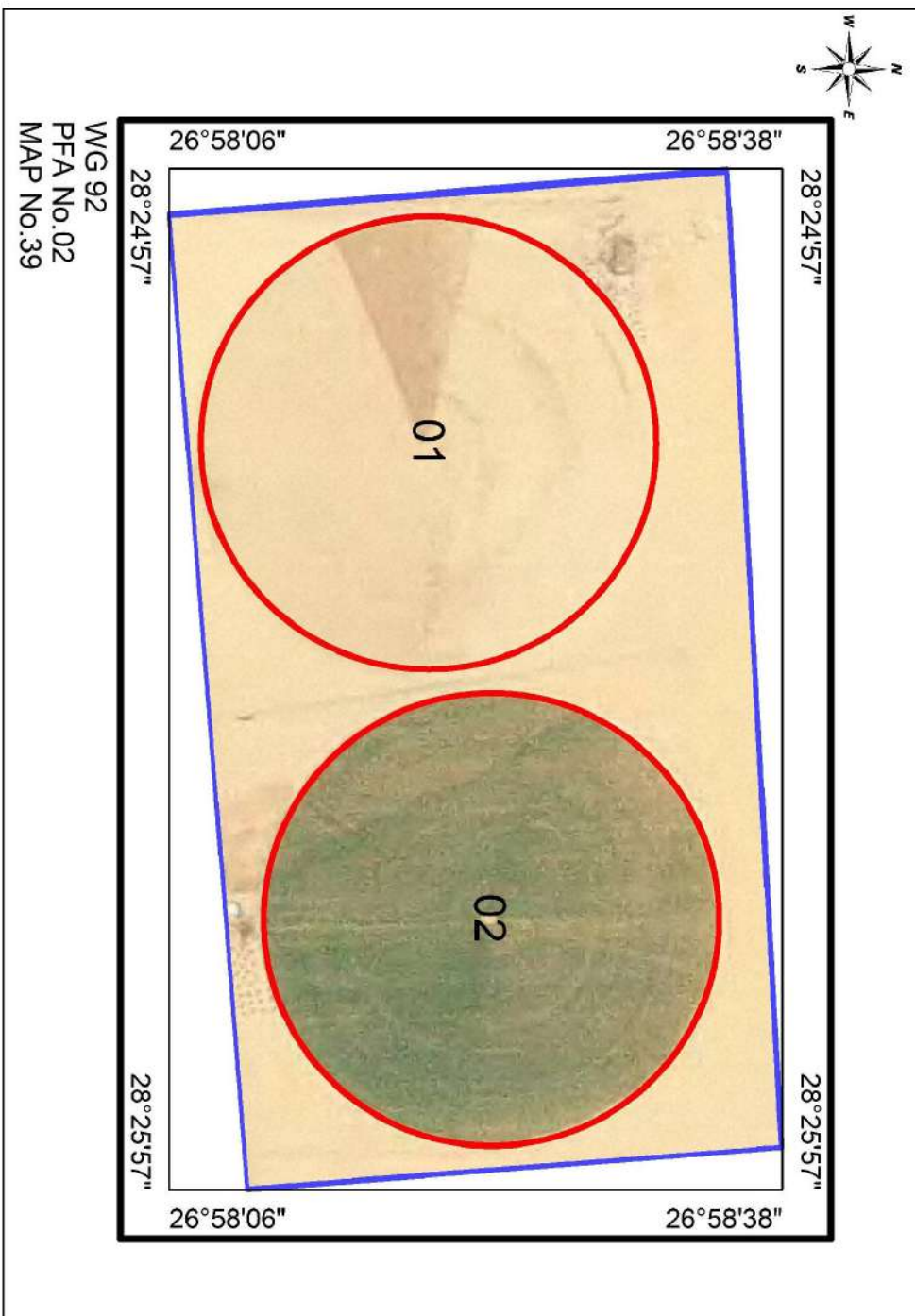




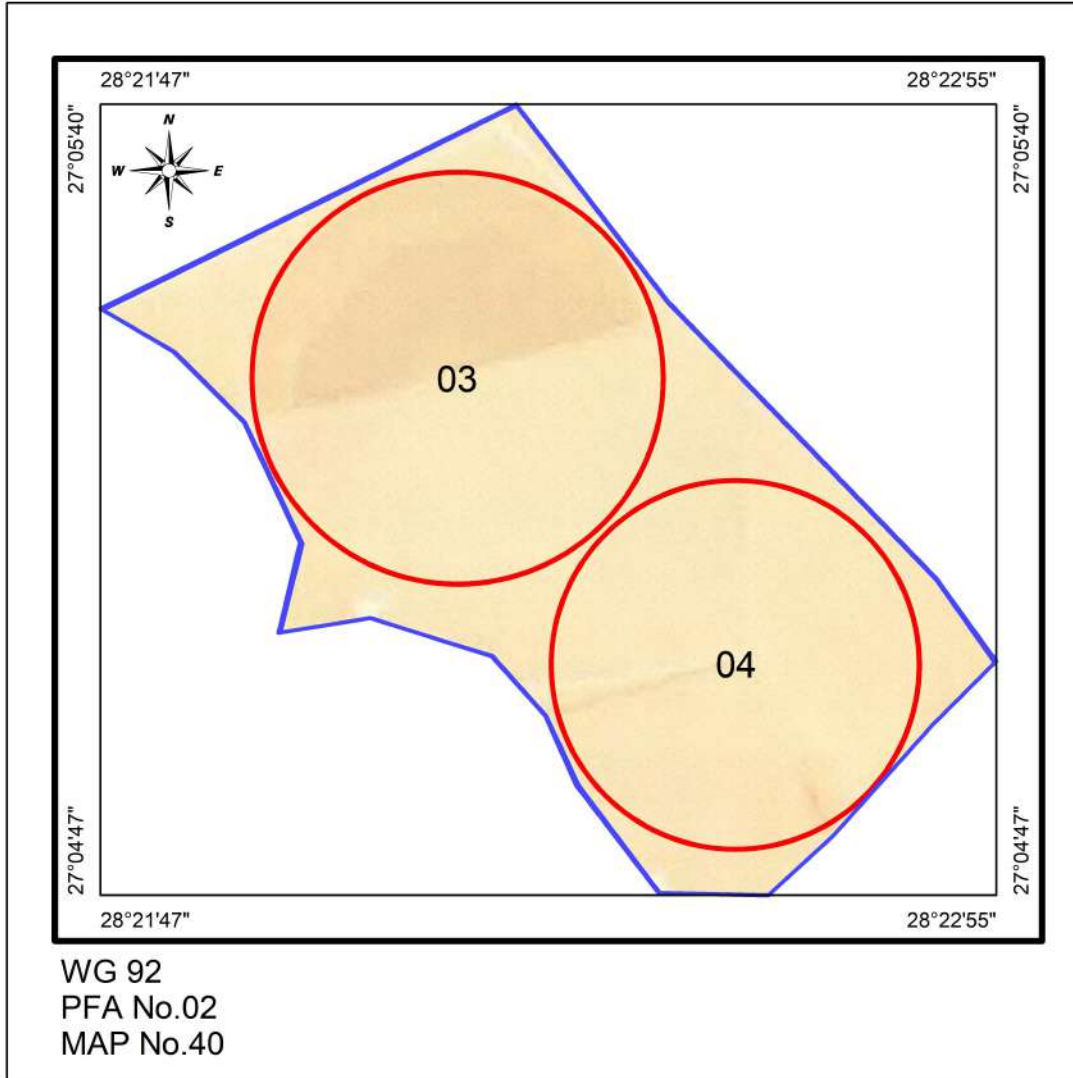
# ELManarNewMaster Farm



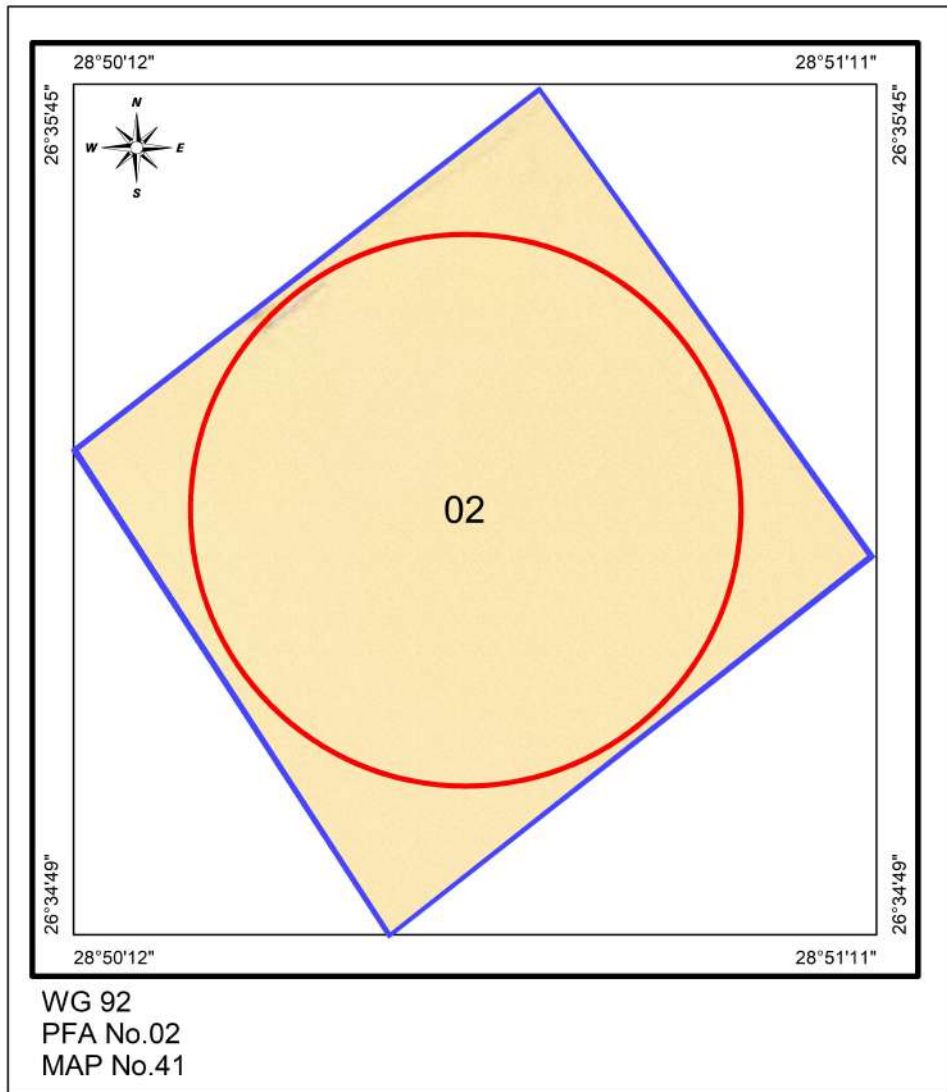
# GreenLand Farm



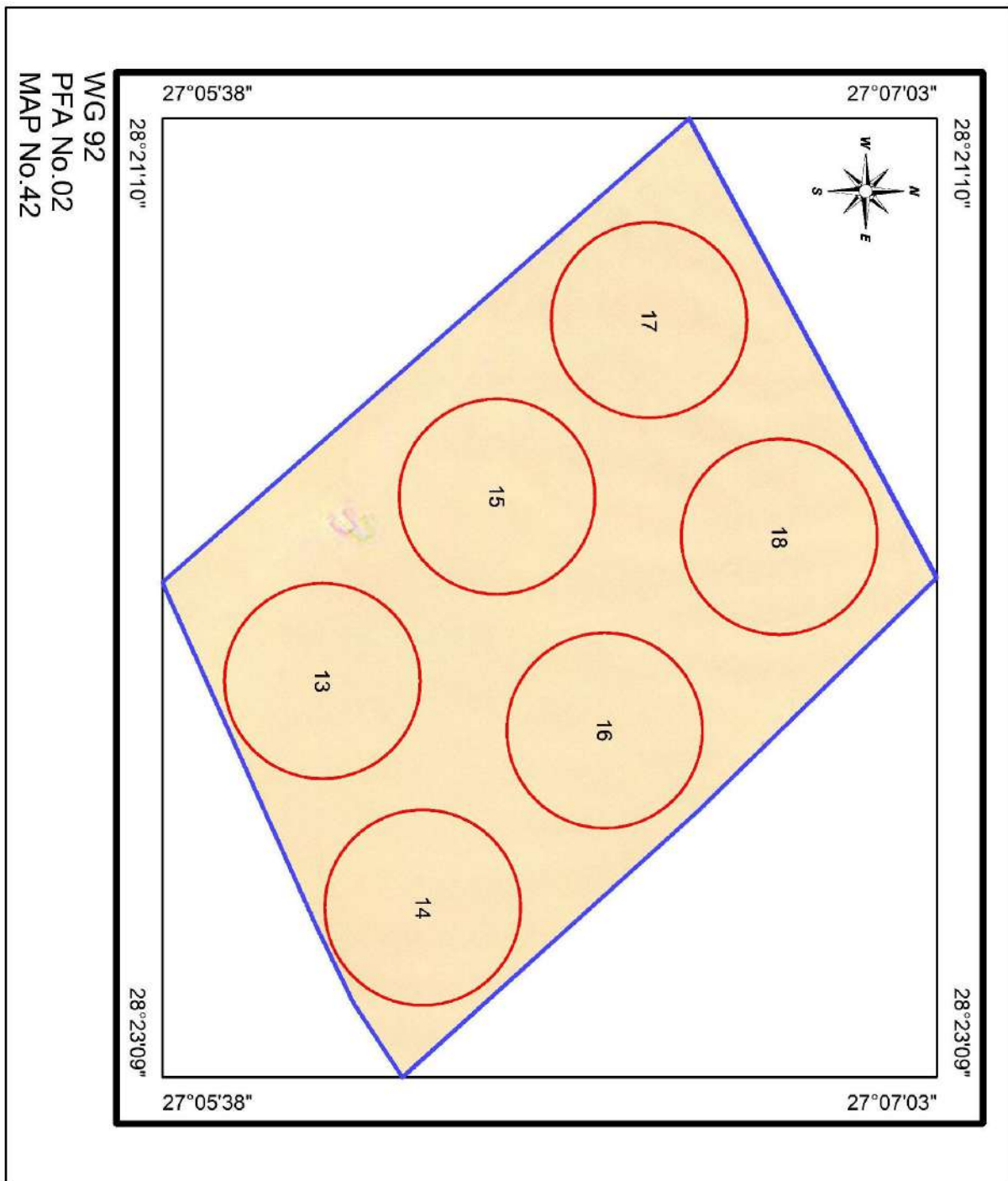
# EITabah Farm



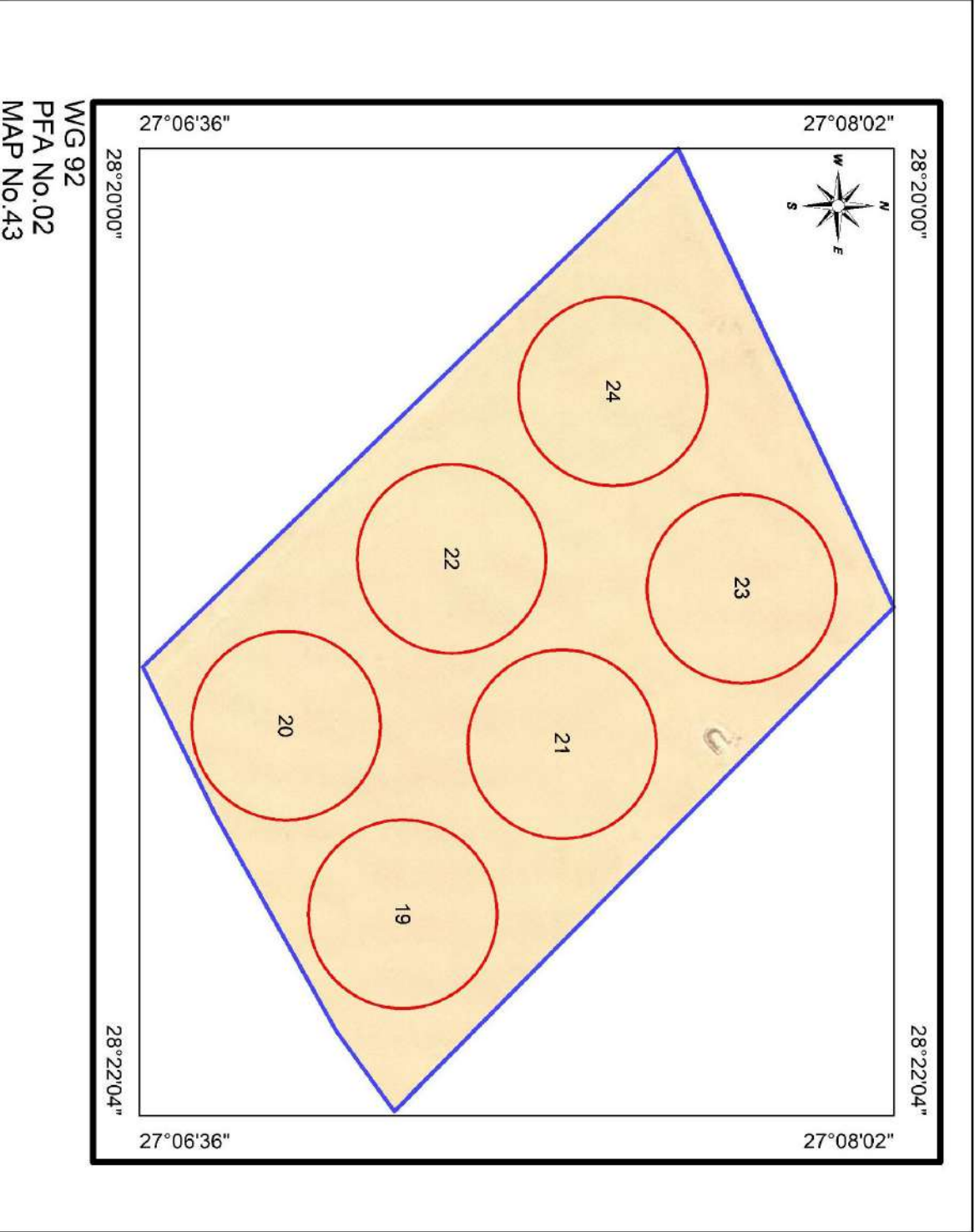
# El-Atar Farm



# Elomda3 Farm



# Elomda4 Farm



*Pest Free Area Sheet*  
*El-Wadi El-Geded (WG) 92, PFA No.03*

1. Name of PFA:EI- Wahat El-Bahria (03)
2. No. of maps: 12
3. Boundaries:
  - North: Giza Governorate
  - South: Desert Area
  - East : Asyout Governorate
  - West : El-Saloom
4. Total Pest Free Area ( feddan ): 11780
  - Total area proposed for potato: 8380
  - Total area proposed for export: 8380
5. Type of soil : Sandy
6. Irrigation system: Drip Irrigation System
7. Source of water: Wells (Artesian)
8. Rotation system

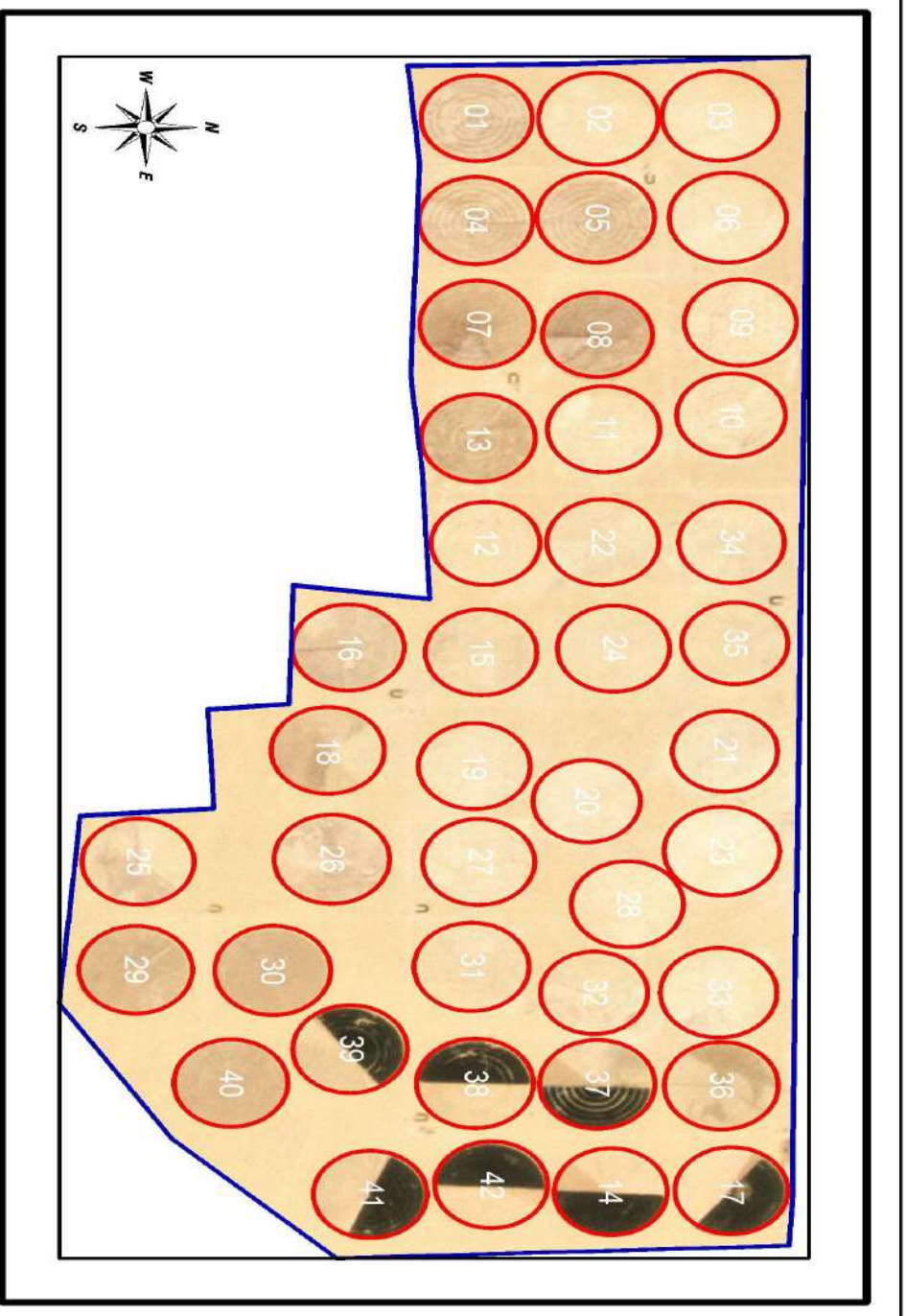

	2020/2021	2021/2022
Summer season:	Maize, Melon & Potato	Wheat and Potato
Winter season:	Barley, Beans & Potato	Potato, Vegetables and others
9. No. of basins (pivots): 1(133)
10. Code No. of infection inside PFA and date of discovery: None.
11. Is infection present upstream when surface water is used: No
12. Seed source : Seeds tested for brown rot    Result: free
13. No. of water samples tested: 245 (free)
14. No. of weed samples tested: 416 (free)
15. No. of potato samples visually inspected: ·
16. No. of basins (pivots) visually inspected: ·
17. No. of potato samples tested by IF for export: ·
18. No. of growers: 12
19. General remarks:

*Codes No. of El-Wadi El-Geded (WG) 92, PFA No.03 (El Wahat El Bahria (03))*

Gov.	PFA	Farm	Basins (Pivots)	Farm name	Codes No's		IF test			
					Infested	Excluded	Codes No's tested		No of samples	
							2021	٢٠٢٢	2021	٢٠٢٢
Map 1										
92	03	01	(01>42)	Al enmaa El Esaila						
Map 2										
92	03	02	(43>59)	Al enmaa El Baharia						
Map 3										
92	03	03	(01>10)	El Masrya EL istorya						
Map 4										
92	03	04	(01>10)	El-Waha						
Map 5										
92	03	05	(01>06, 08>10,26,27, 29,31)	Ganh El Reda1						
Map 6										
92	03	06	(02>03, 07>09)	Ganh El Reda2						
Map 07										
92	03	07	(05,07,08)	Ganh El Reda3						
Map 08										
92	03	08	(01>03, 06>07, 12>15, 17,19)	El Taibat						
Map 09										
92	03	09	(01>02)	EL Ryhana						
Map 10										
92	03	10	(05,08),10	Leena						
Map 11										
92	03	11	(01>10)	EL Teriak 2						
Map 12										
92	03	12	(04,05,11,12, 32,60,62,63)	MasrElkheer						

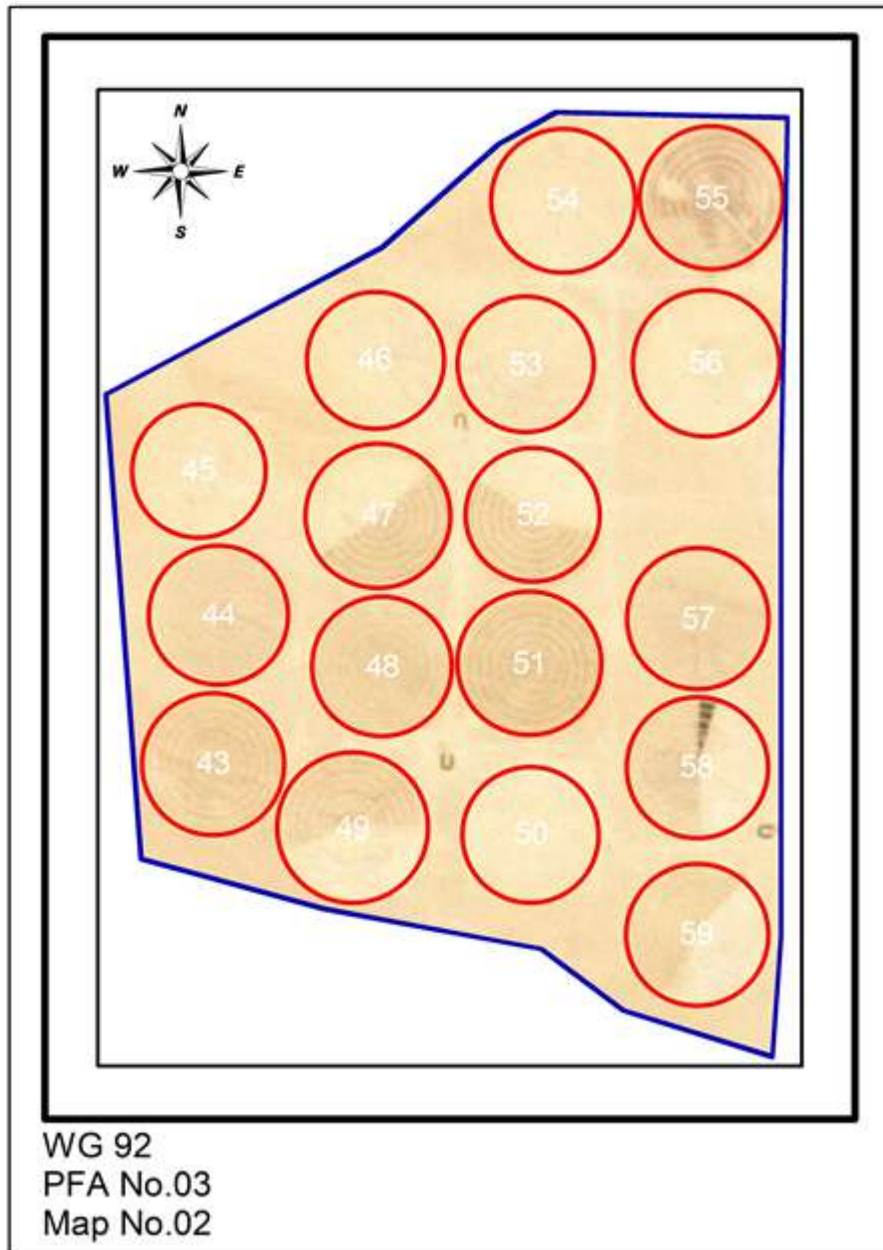


# Al enmaa El Esaila Farm



WG 92  
PFA No.03  
Map No.01

# Al enmaaEl Baharia Farm



# El Masrya EL istoricalya Farm

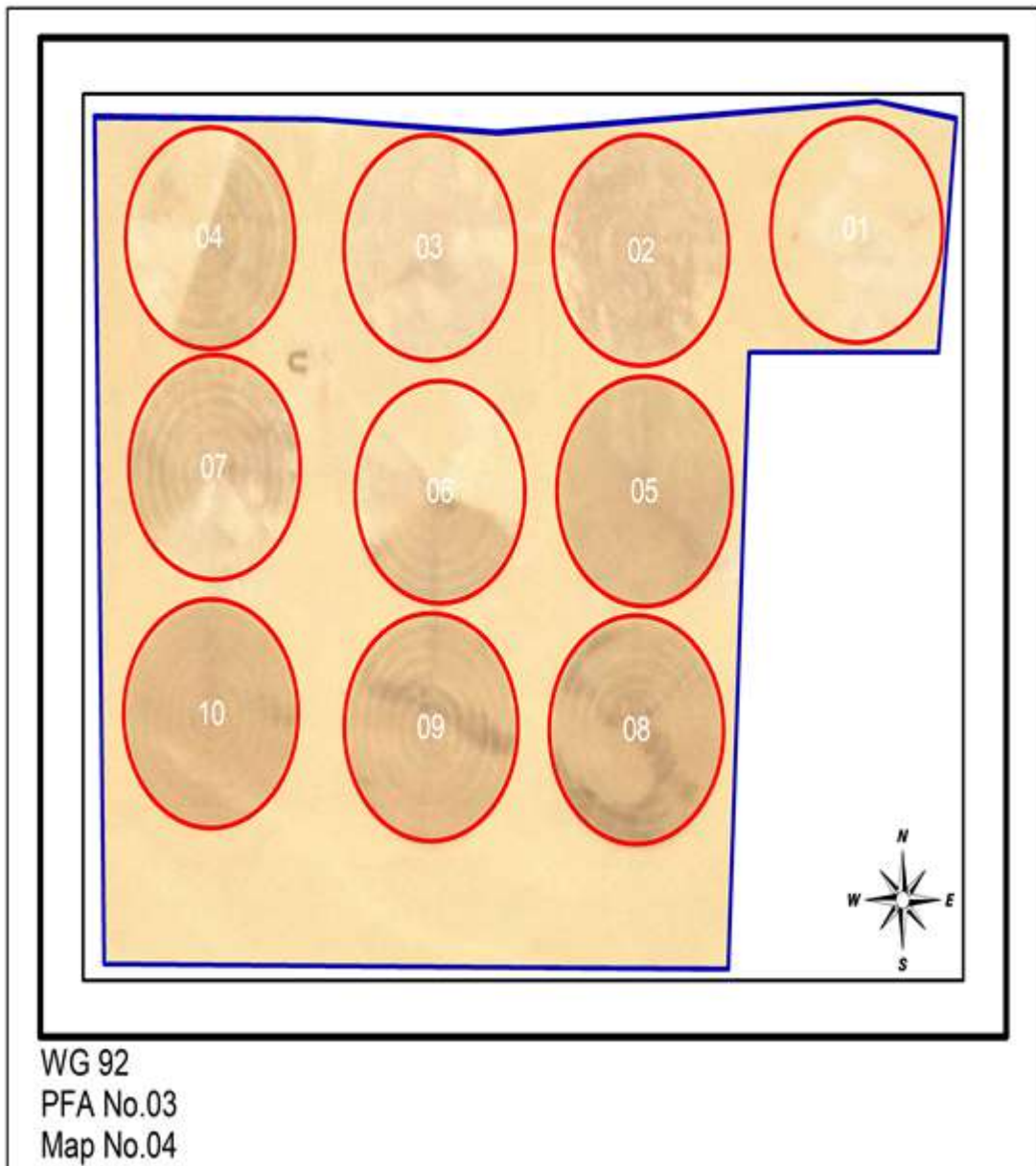


WG 92

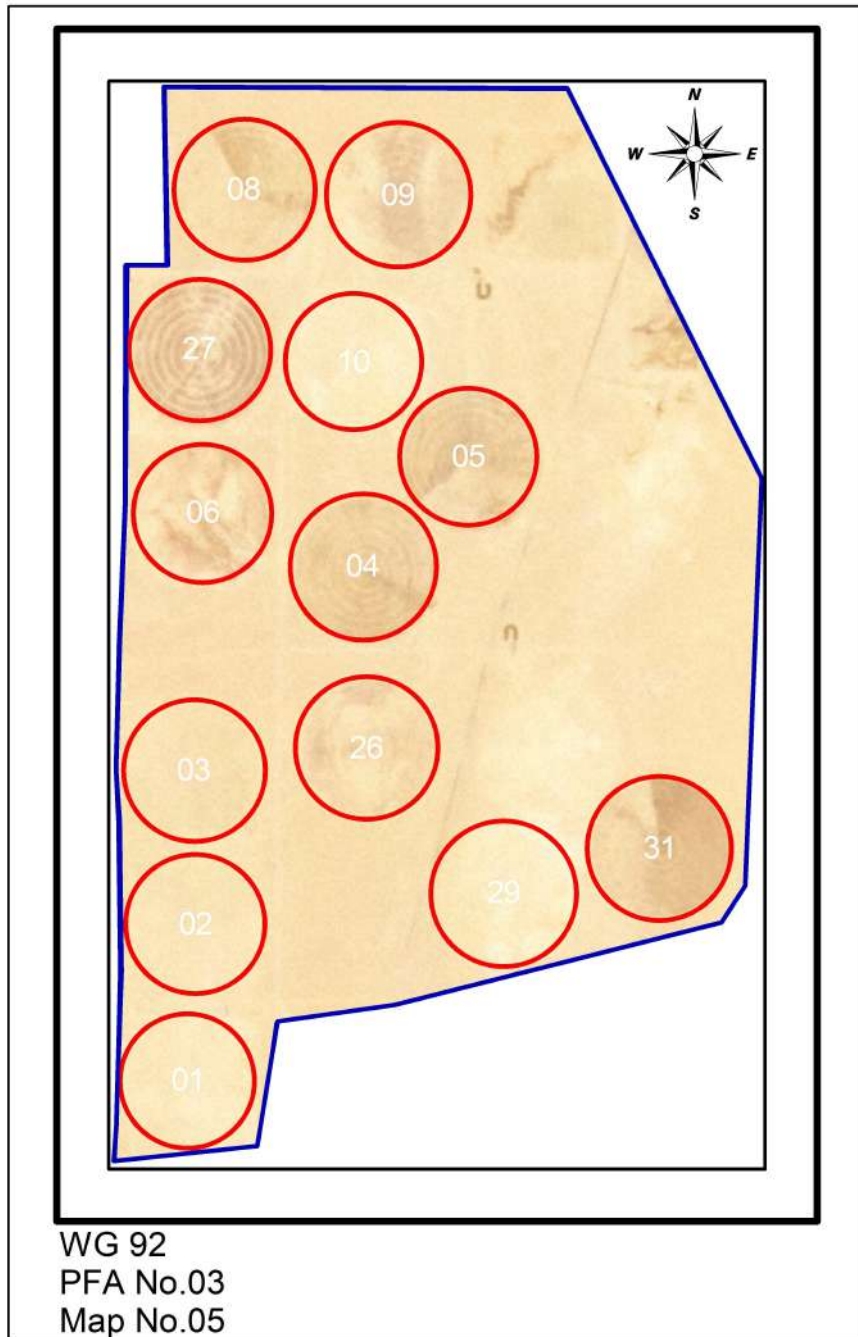
PFA No.03

Map No.03

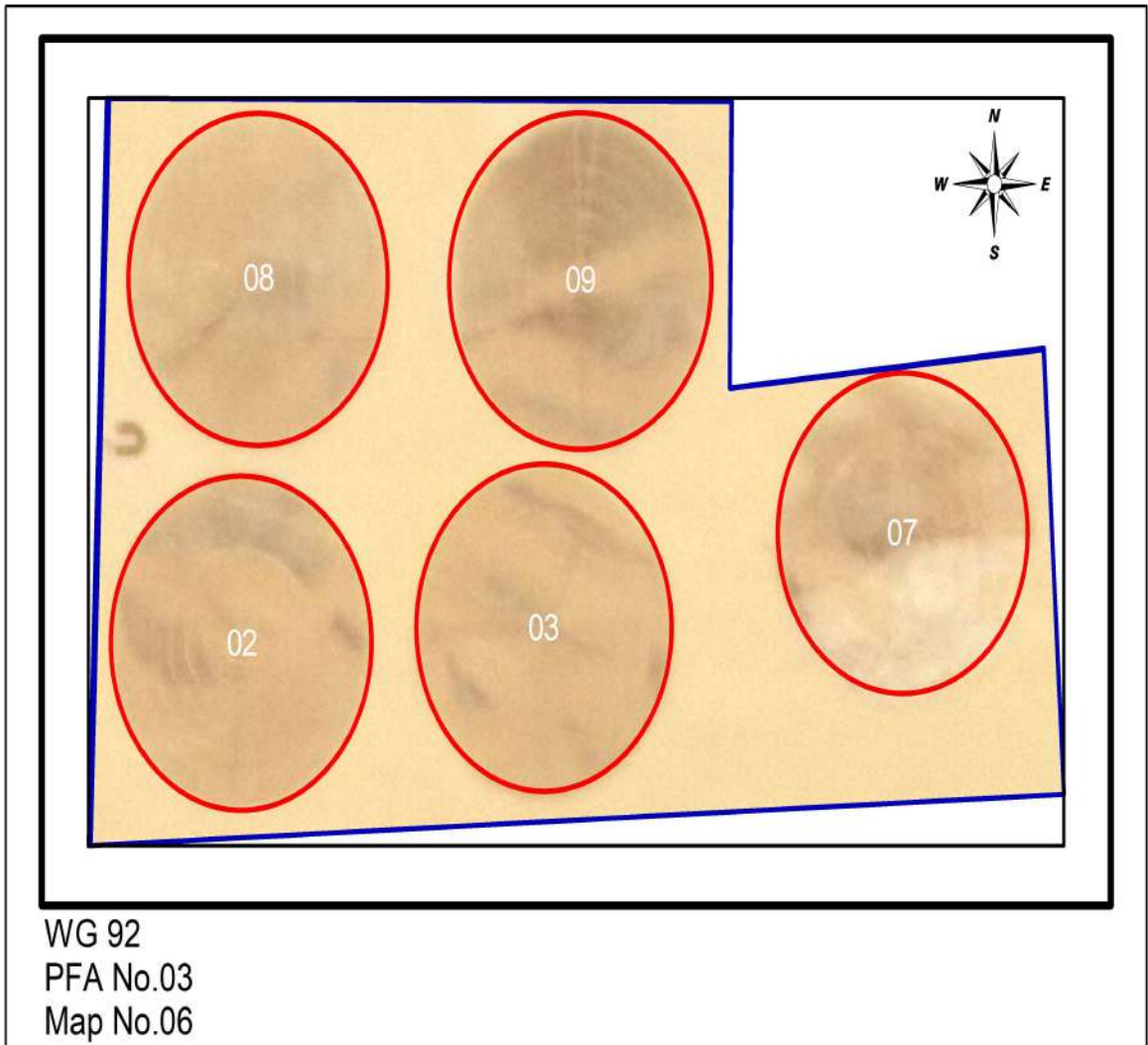
# El-Waha Farm



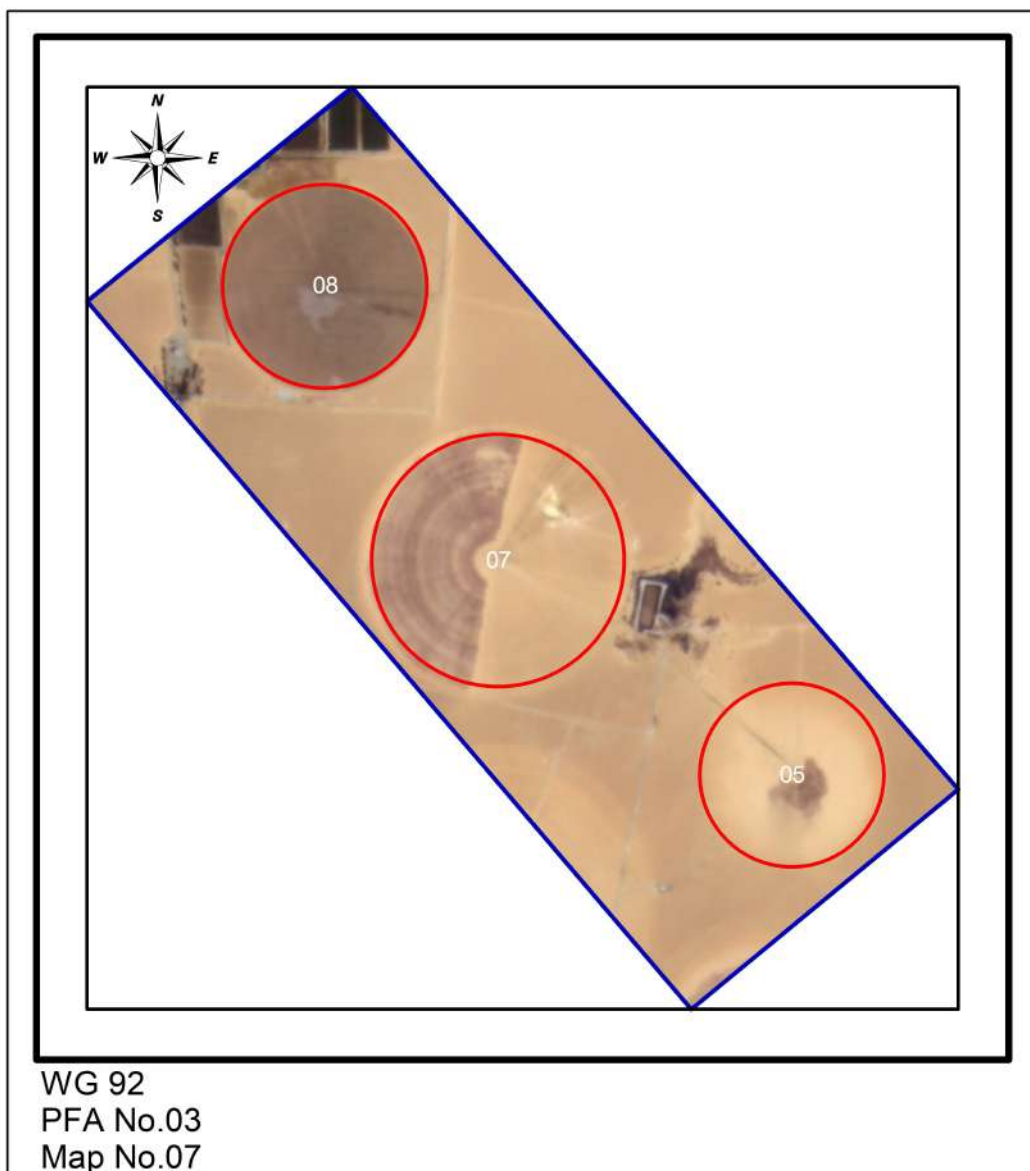
# Ganh El Reda1 Farm



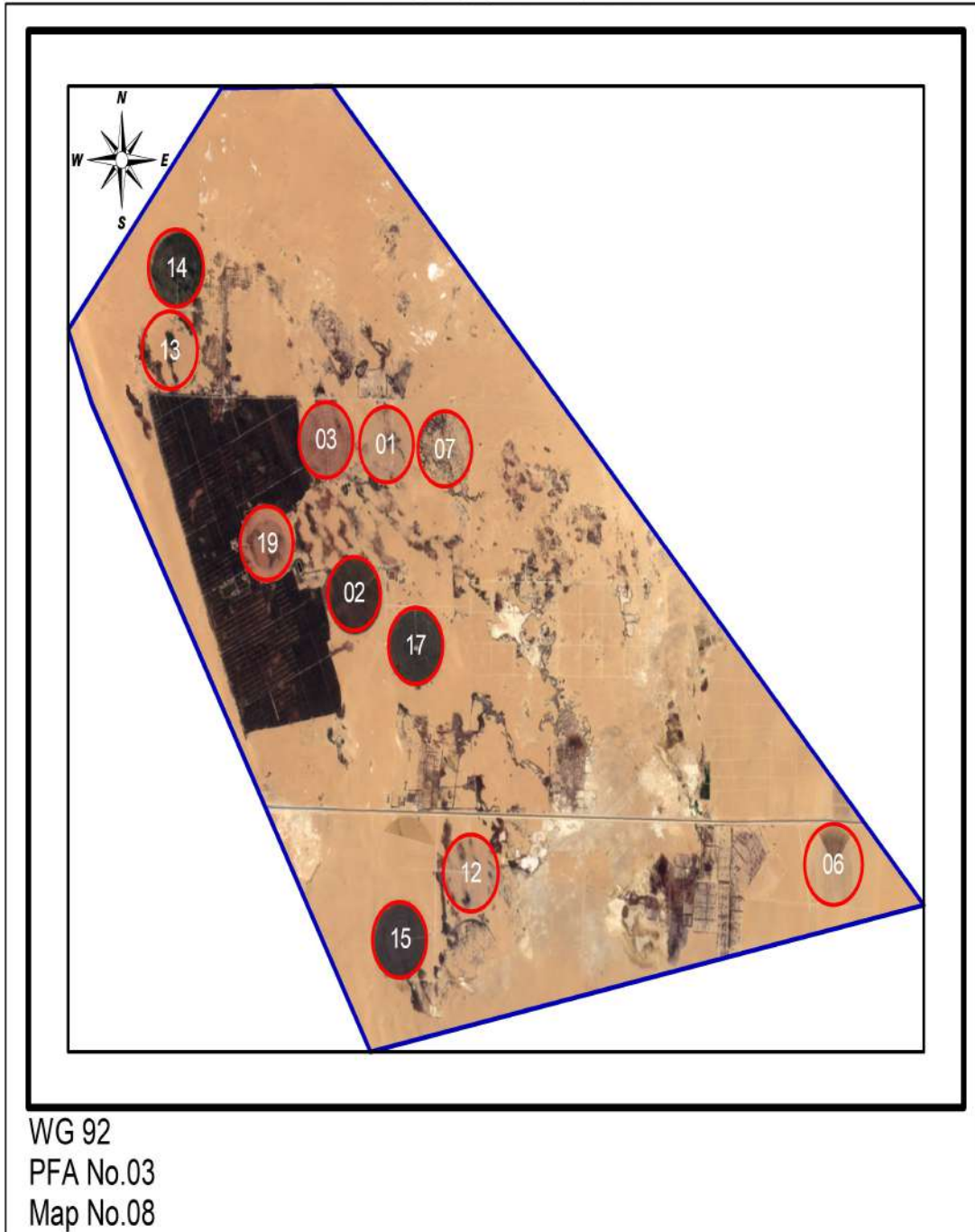
# Ganh El Reda 2 Farm



# Ganh El Reda3 Farm

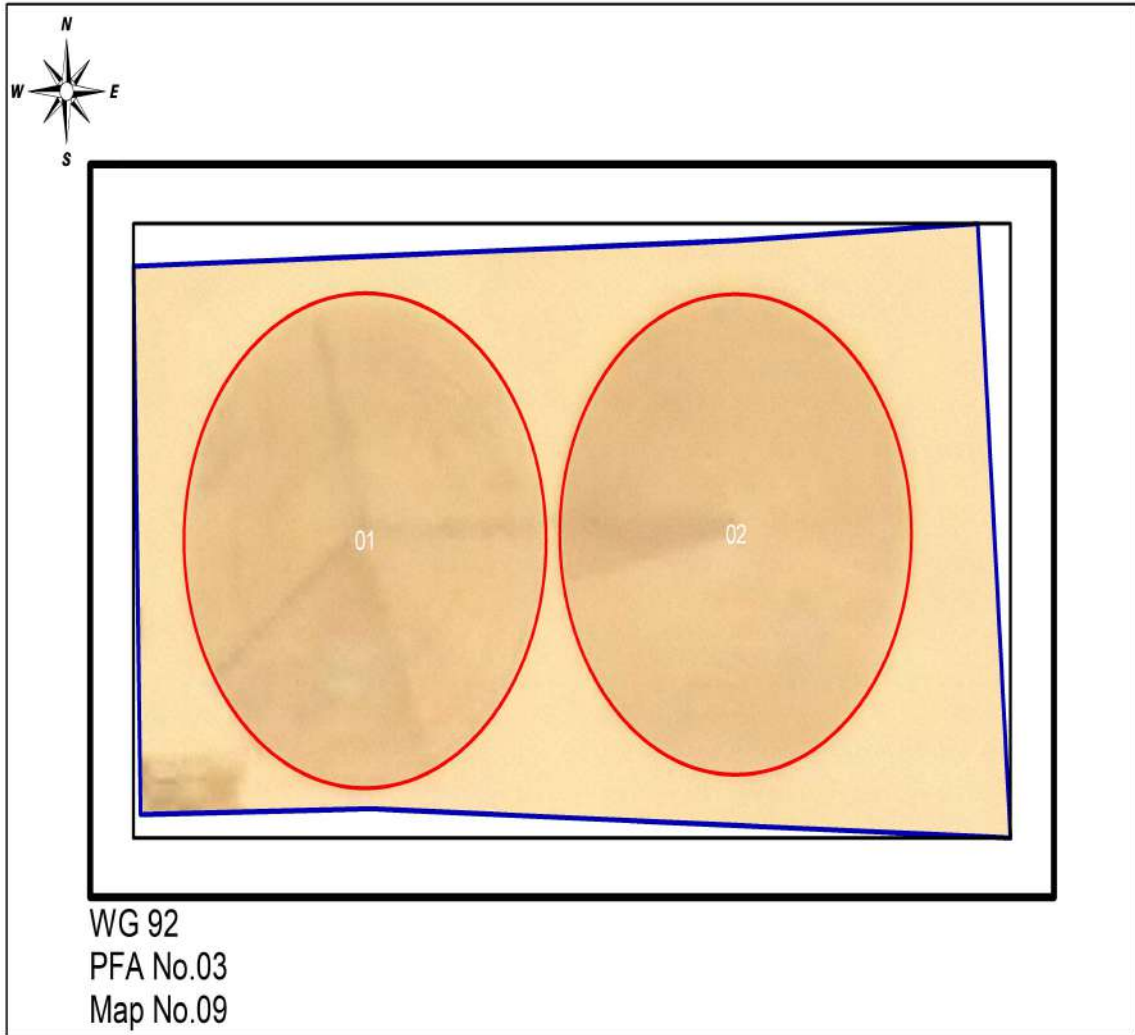


# El Taibat Farm

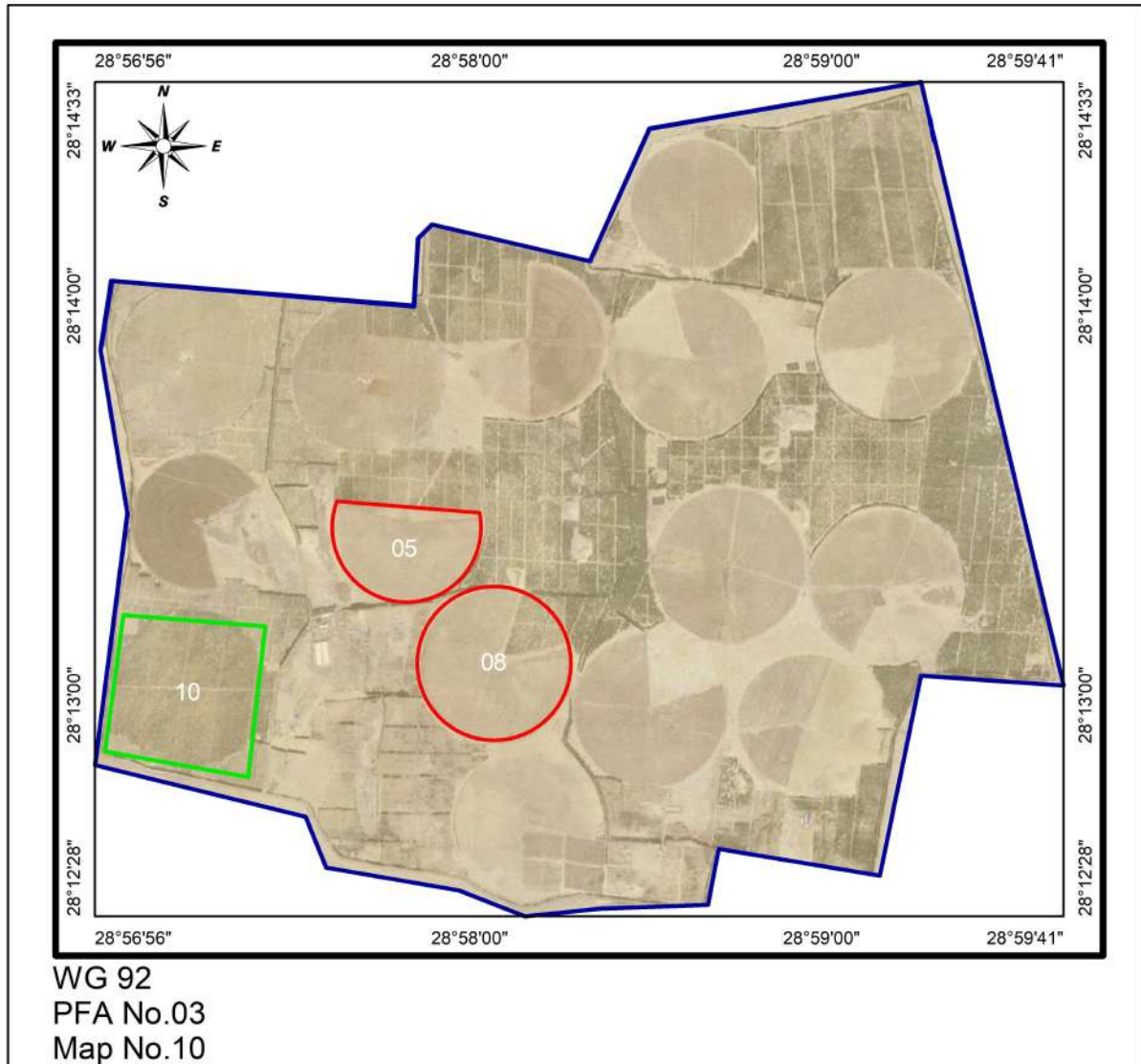




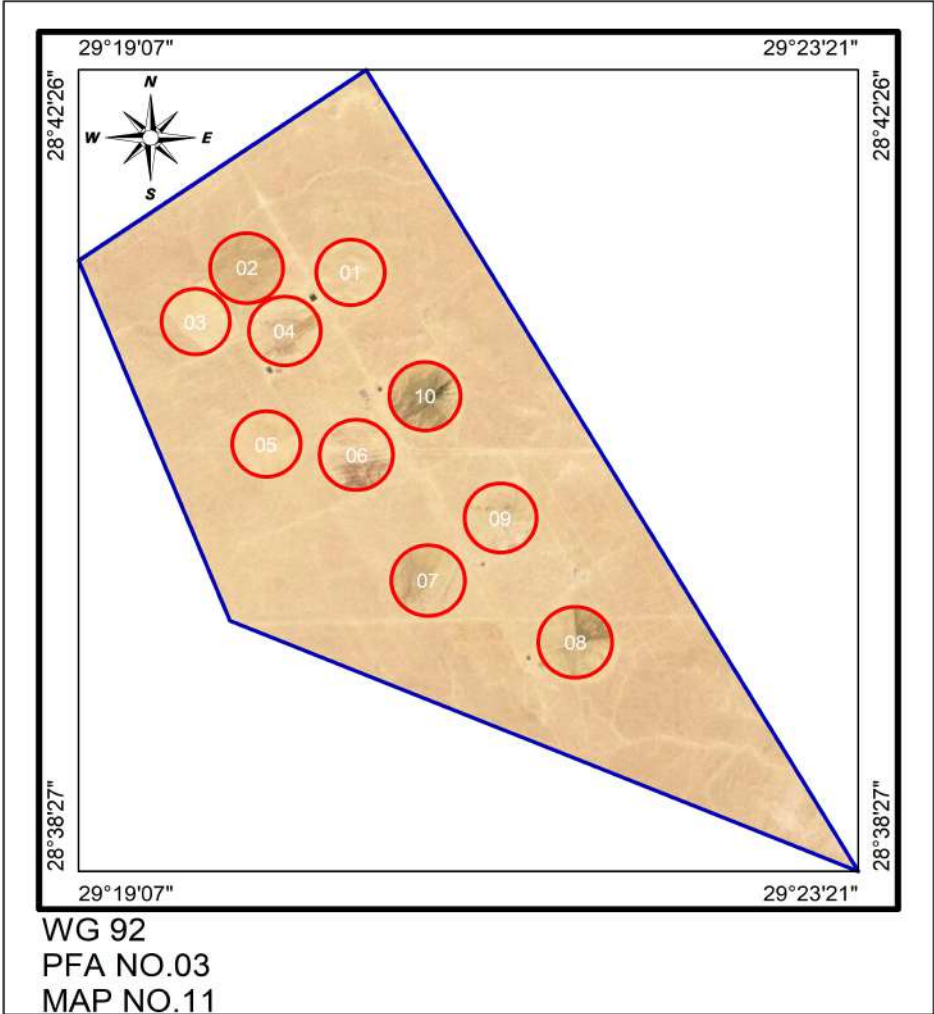
# EL Ryhana Farm



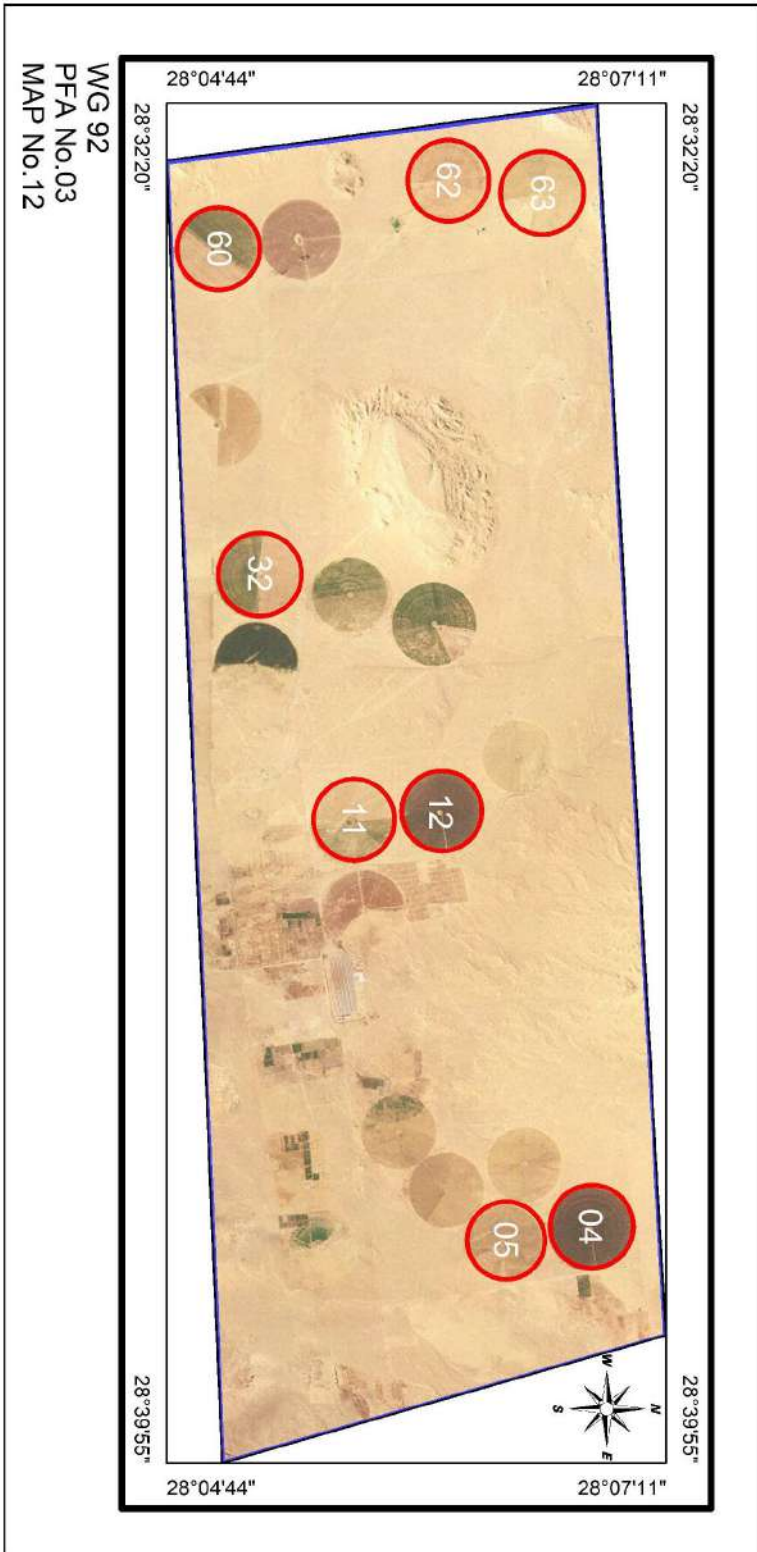
# Leena Farm



# EL Teriak 2 Farm



# MasrElkheer Farm



*Pest Free Area Sheet*

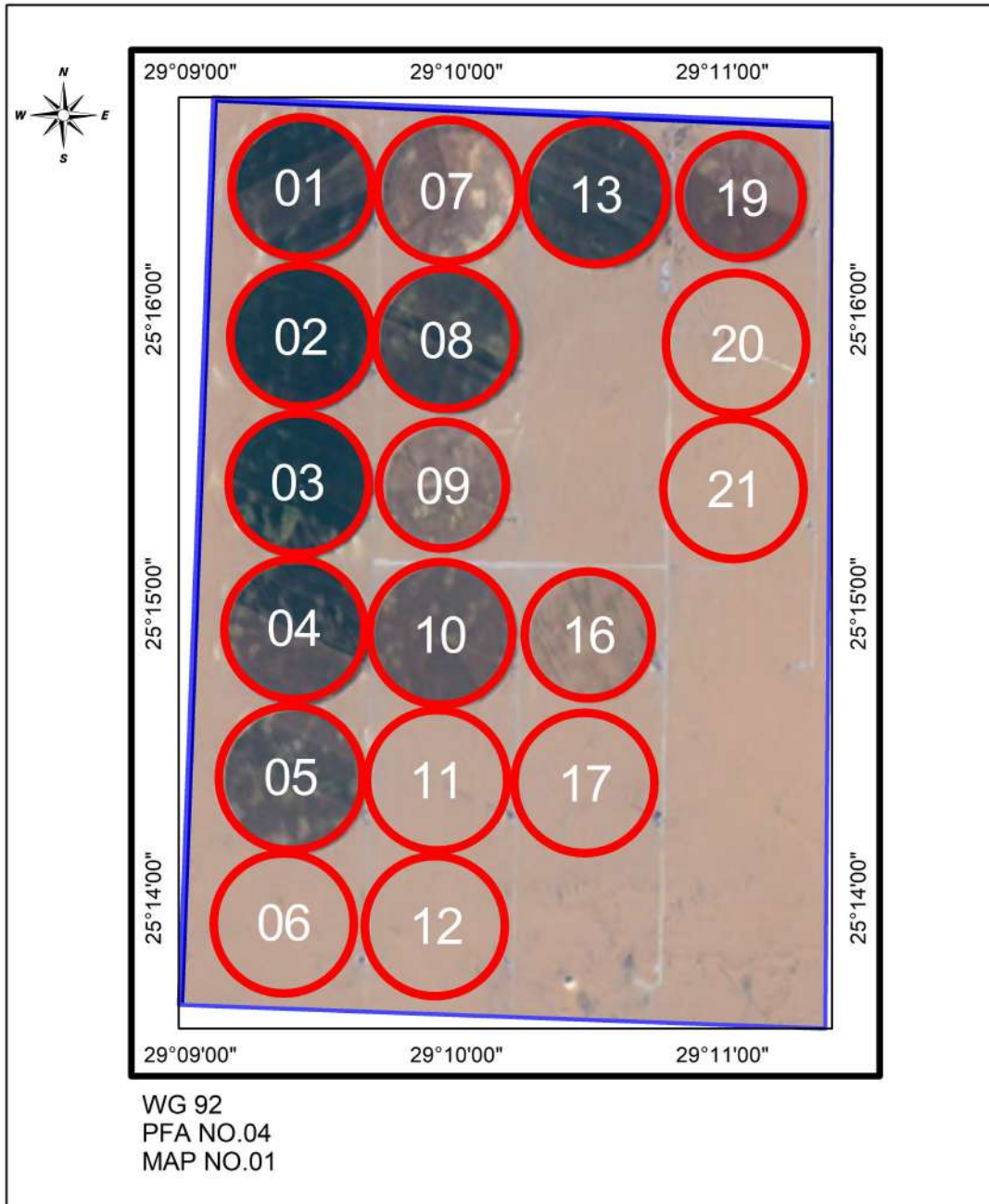
*El-Wadi El-Geded (WG) 92, PFA No.04*

8. Name of PFA El Dakhlah (04)
9. No. of maps: 5
10. Boundaries:
  - North: Minya
  - South: Aswan
  - East : EL Khargah
  - West : El-Frafrah
11. Total Pest Free Area ( feddan ): 5505
  - Total area proposed for potato: 5505
  - Total area proposed for export: 5505
12. Type of soil : Sandy
13. Irrigation system: Drip Irrigation System
14. Source of water: Wells (Artesian)
15. Rotation system: New Reclamated Area
20. No. of basins (pivots): 3(40)
21. Code No. of infection inside PFA and date of discovery: None.
22. Is infection present upstream when surface water is used: No
23. Seed source : Seeds tested for brown rot Result: free
24. No. of water samples tested: 43 (free)
25. No. of weed samples tested: 36 (free)
26. No. of potato samples visually inspected: 96 free
27. No. of basins (pivots) visually inspected: (8) free
28. No. of potato samples tested by IF for export: 551 free
29. No. of growers: 5
30. General remarks:

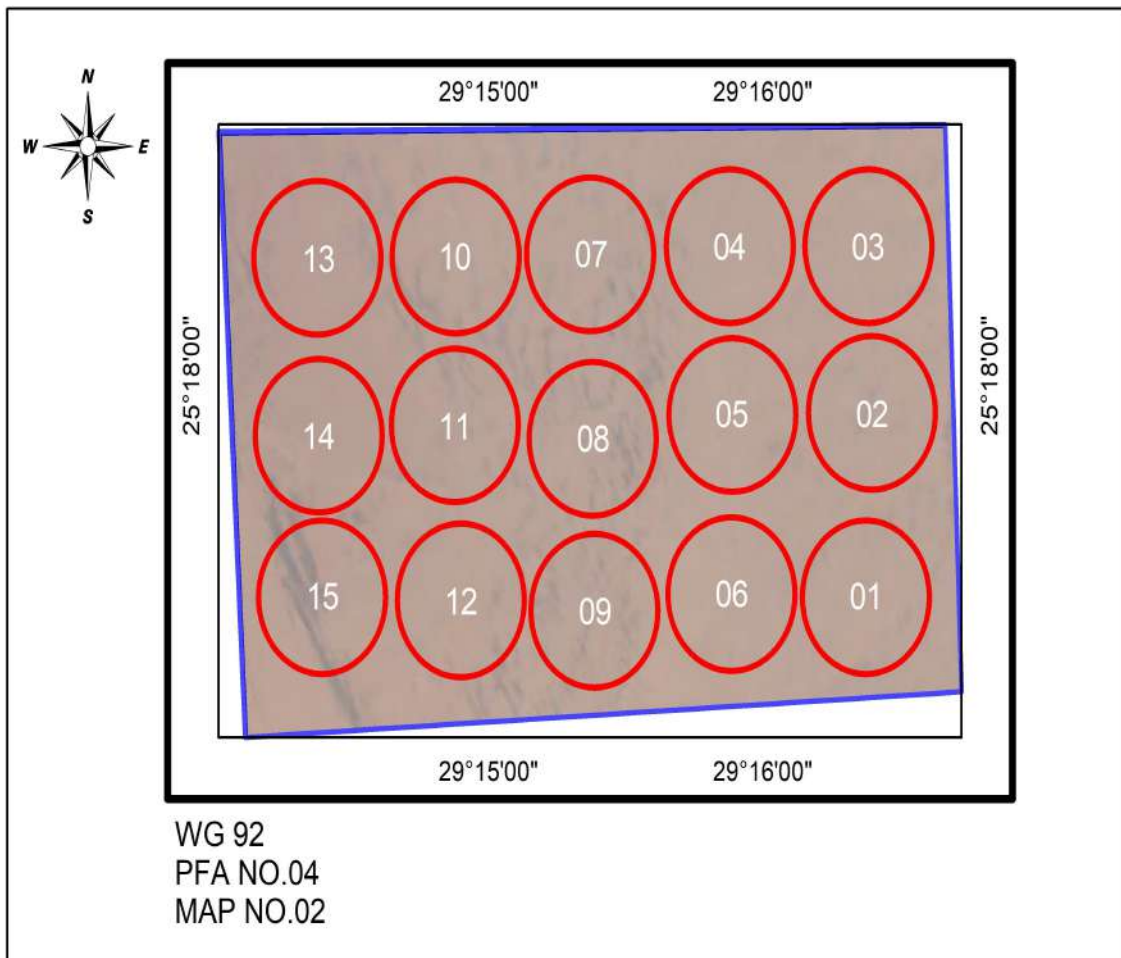
*Codes No. of El-Wadi El-Geded (WG) 92, PFA No.04 (El Dakhlah (04))*

Gov.	PFA	Farm	Basins (Pivots)	Farm name	Codes No's		IF test				
					Infested	Excluded	Codes No's tested		No of samples		
							2021	٢٠٢٢	2021	٢٠٢٢	
Map 1											
92	04	01	(01>13, 16,17,19>21)	Amal							
Map 2											
92	04	02	(01>15)	Wady El Noor 2							
Map 3											
92	04	03	(01>03)	Al joeayb							
Map 4											
92	04	04	(01>02)	Bionears							
Map 5											
92	04	05	(01>02), 03>05	Ekthar							

# Amal Farm

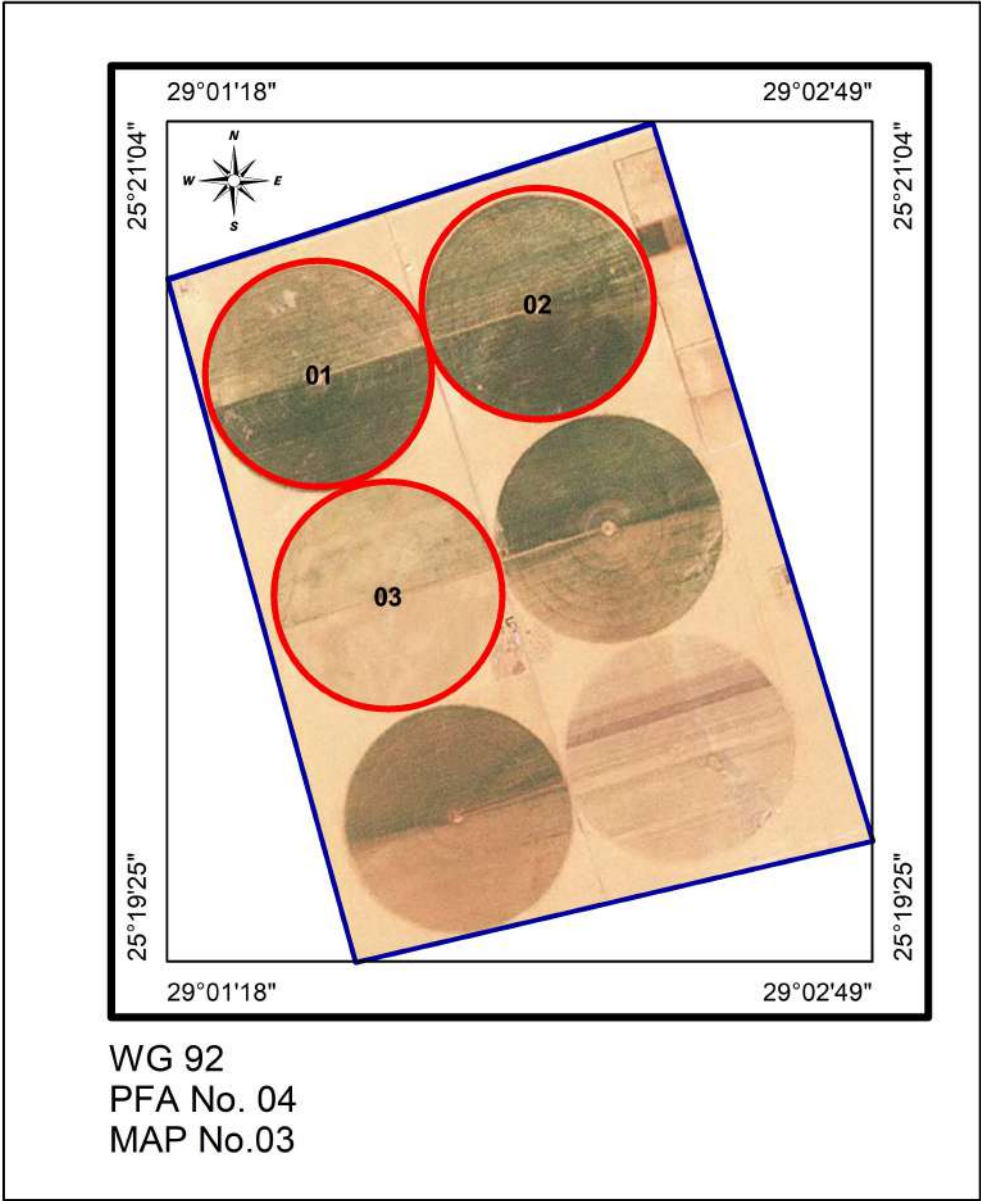


# Wady El Noor 2 Farm

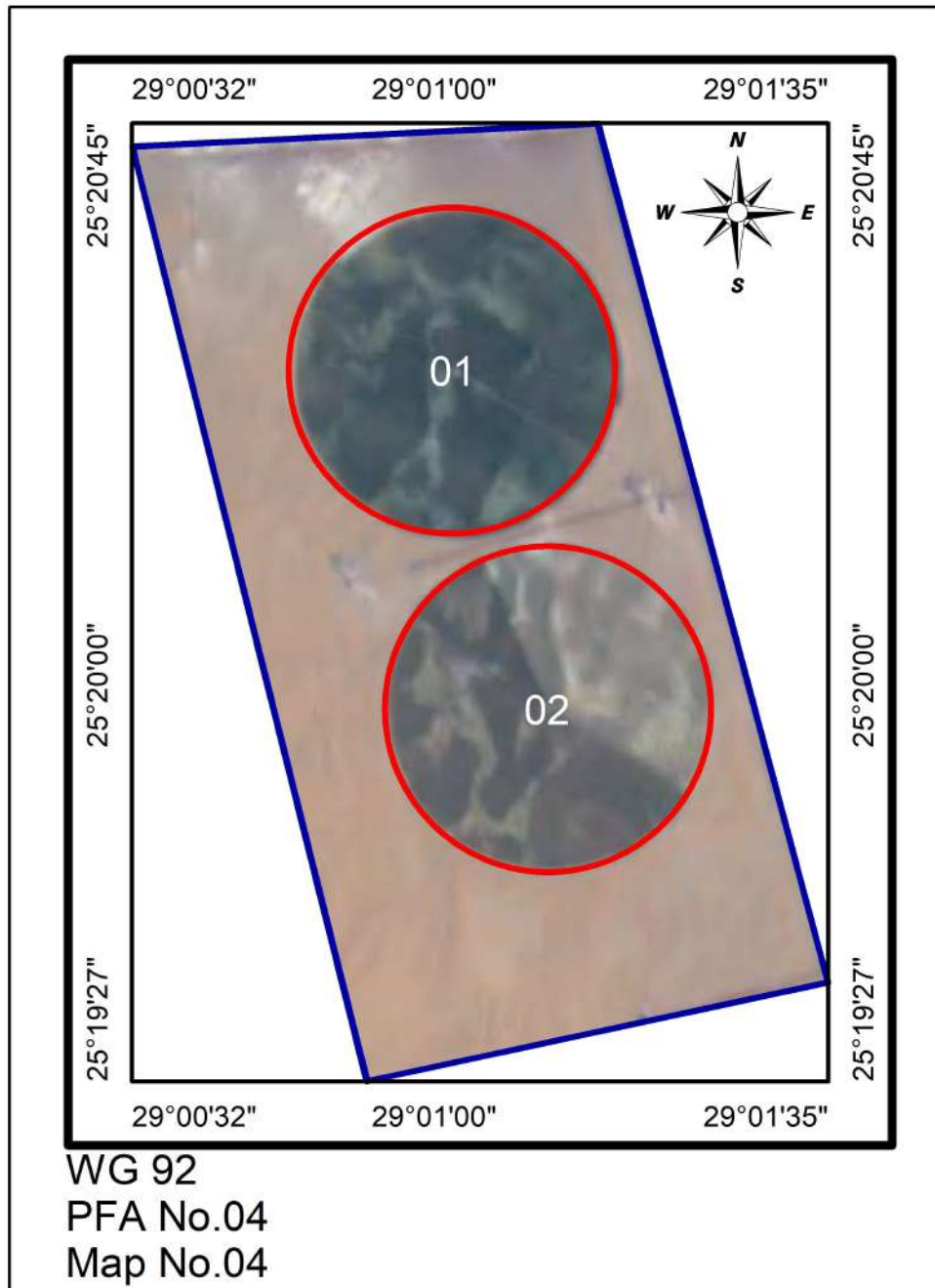




# Al joeayb Farm



# Bionears Farm



# Ekthar Farm

