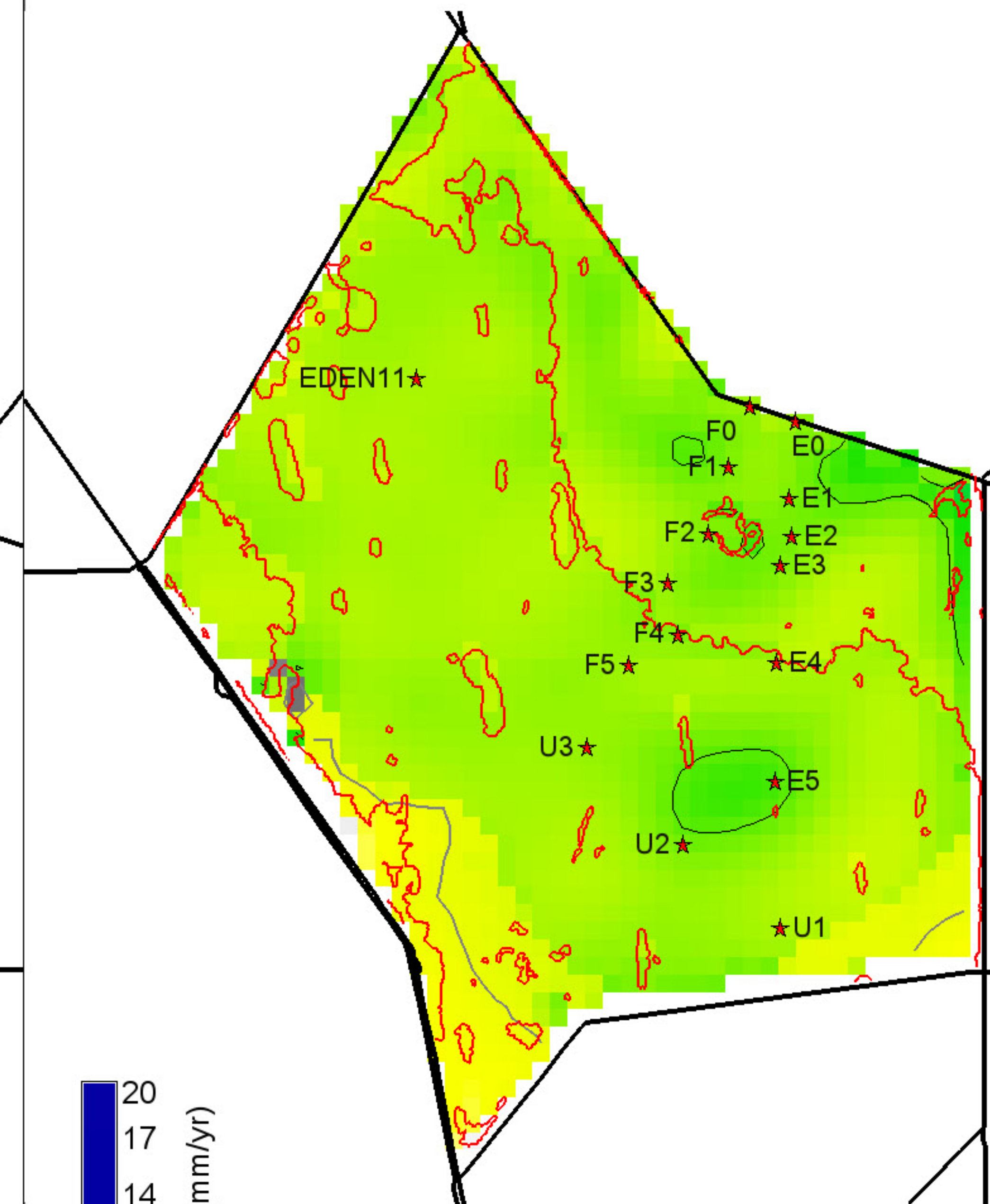
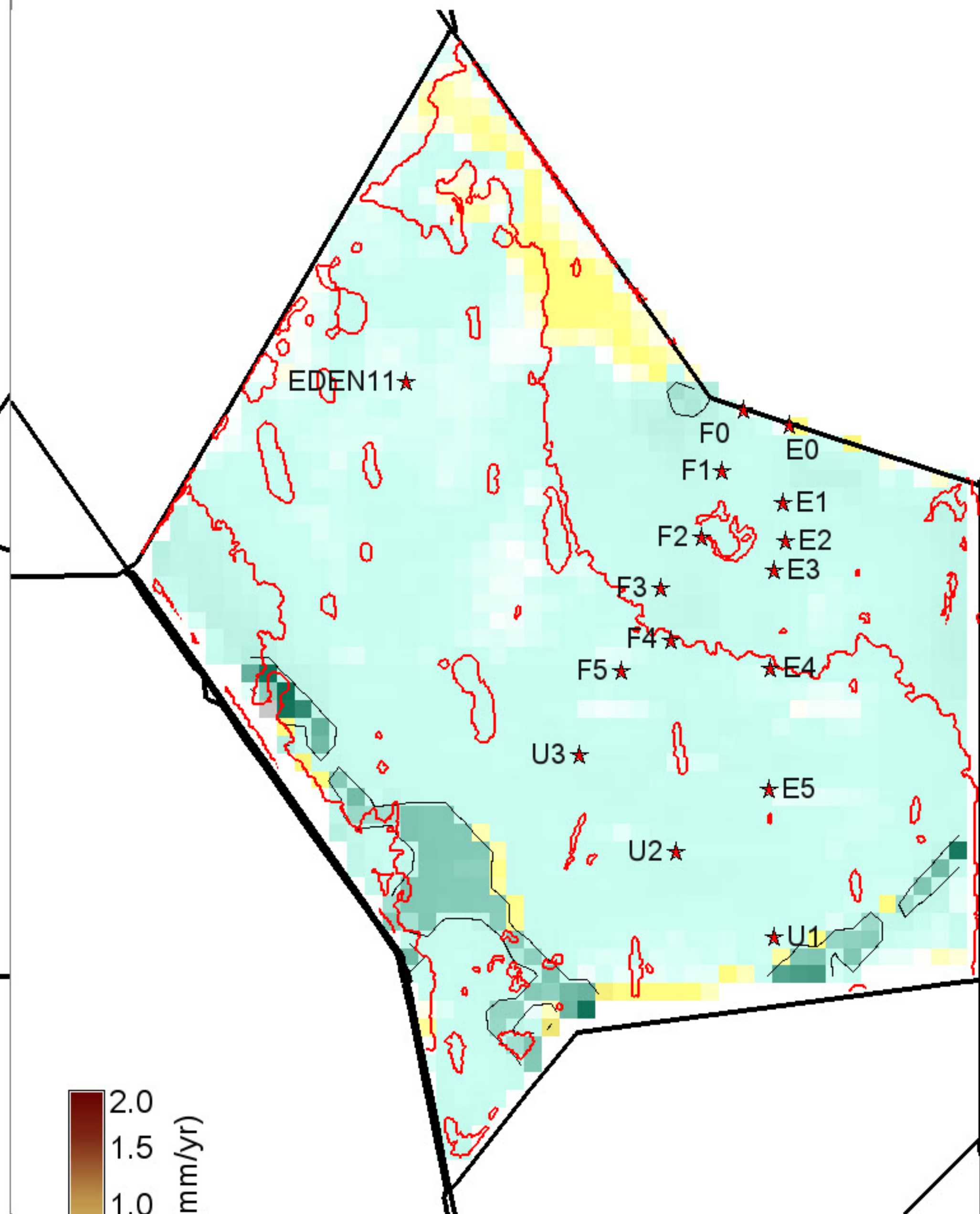
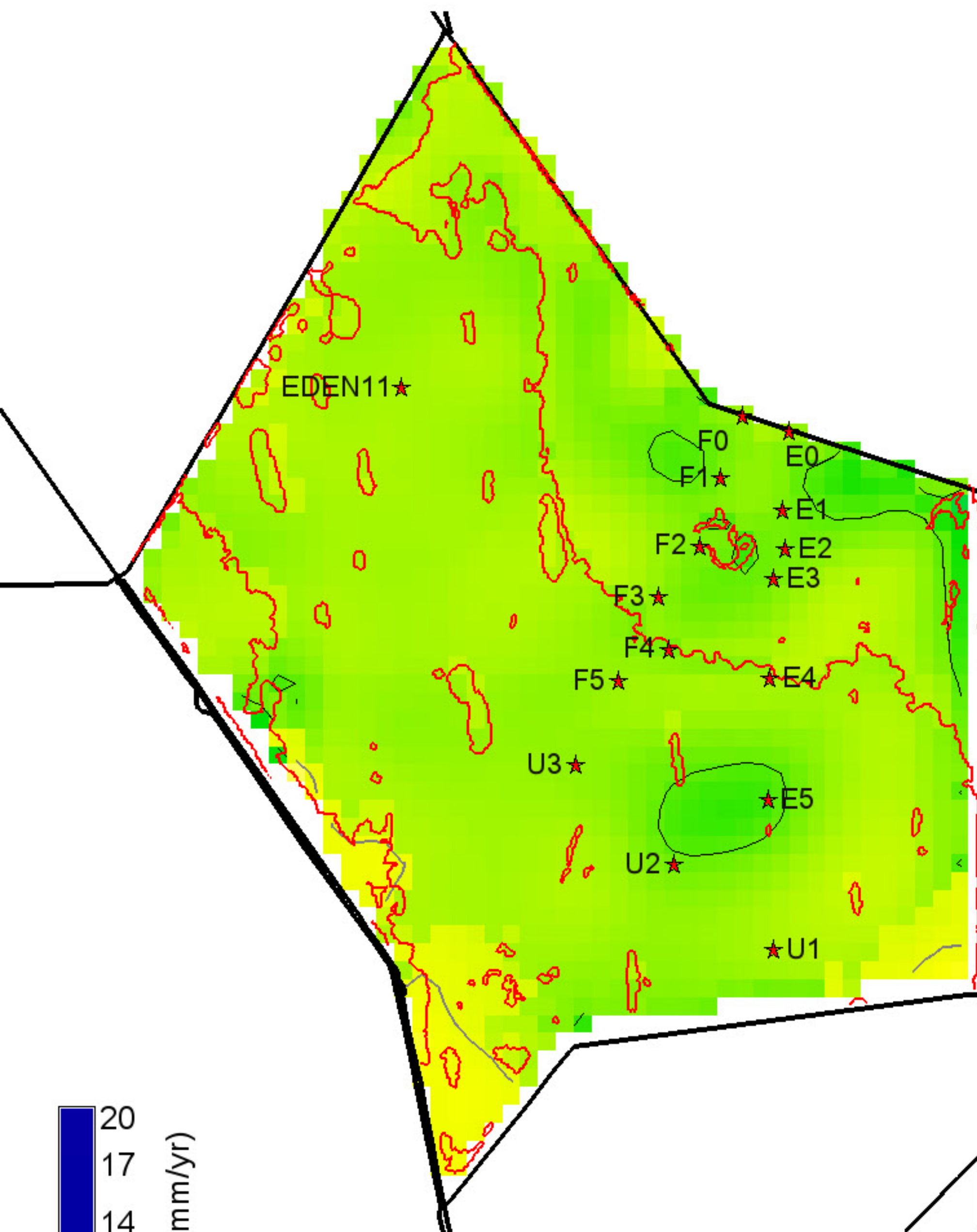


Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference



20
17
14
11
8
4
1
-2
-5

Peat accumulation (mm/yr)

Grey, black isolines at 0.25, 2.0 mm/yr
 1425 ha of landscape is ≤ 0.25 mm/vr
 2125 ha of landscape is ≥ 2.0 mm/vr
 43350 ha in landscape
 null = white

2.0
1.5
1.0
0.5
0.0
-0.5
-1.0
-1.5
-2.0

Peat accumulation (mm/yr)

Black isolines at +/- 0.25 mm/yr
 2050 ha of landscape differs by ≤ -0.25 mm/vr
 25 ha of landscape differs by ≥ 0.25 mm/vr
 43350 ha in landscape
 0 = white; Diffs in grey $> | -2,2 |$ mm/yr

20
17
14
11
8
4
1
-2
-5

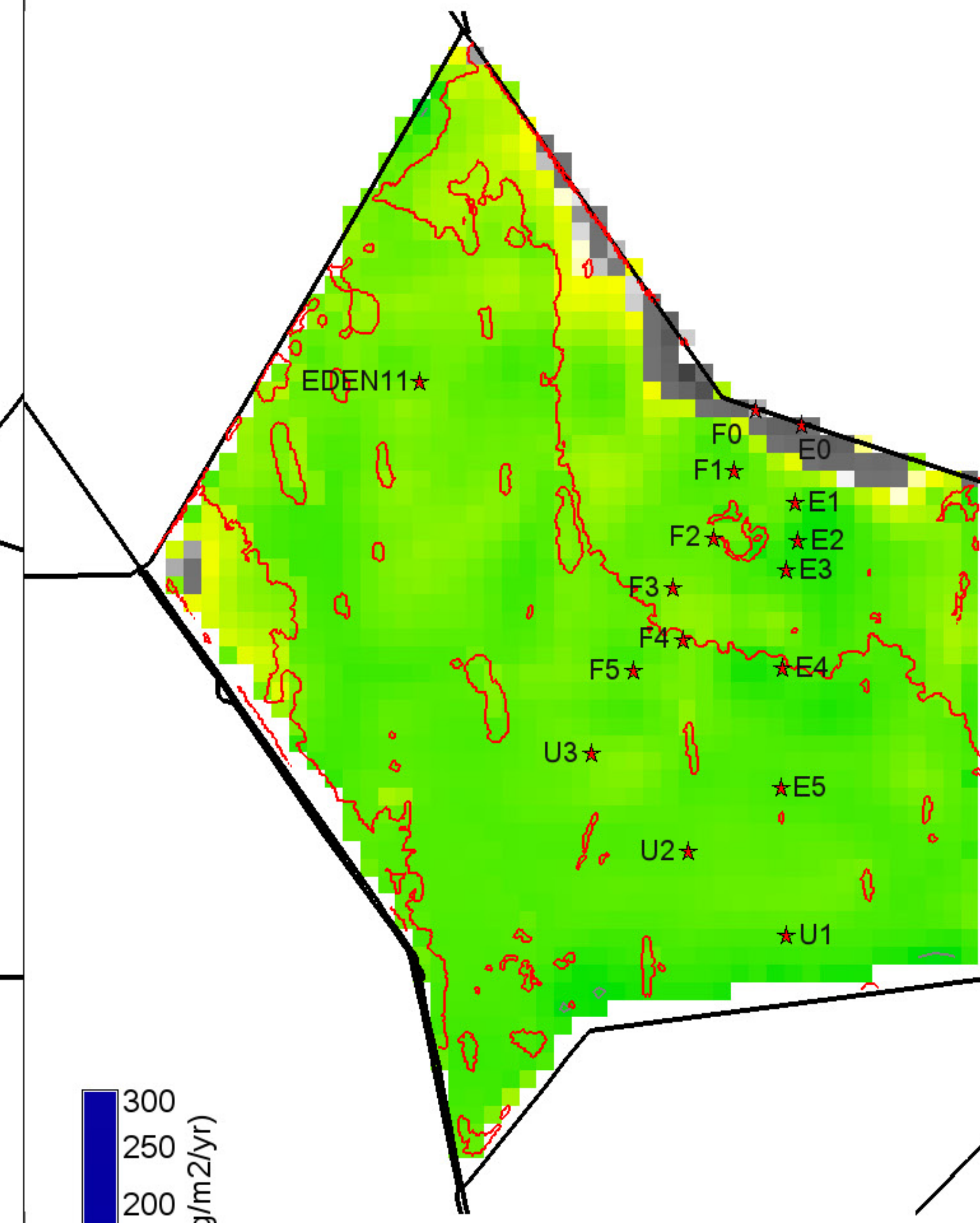
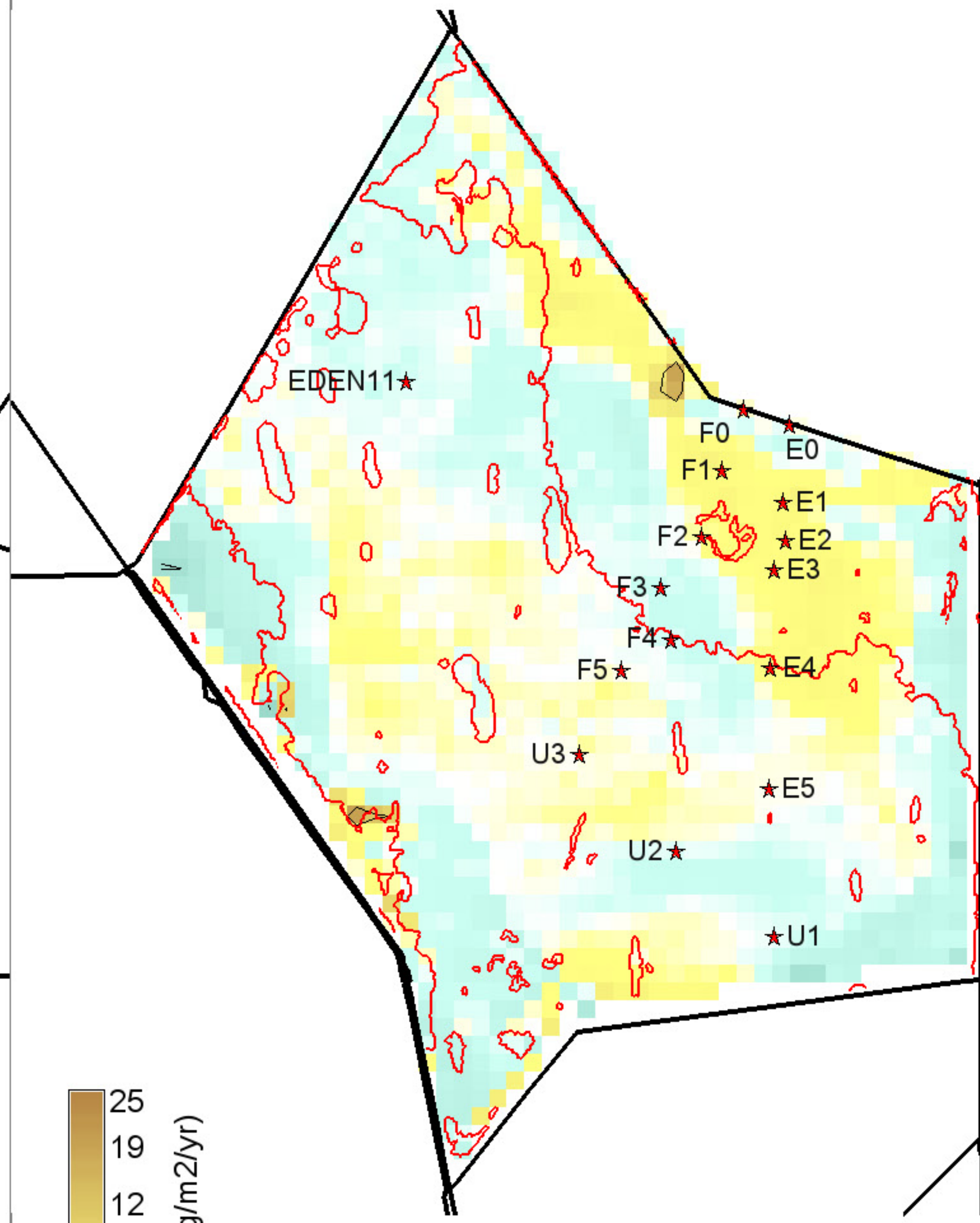
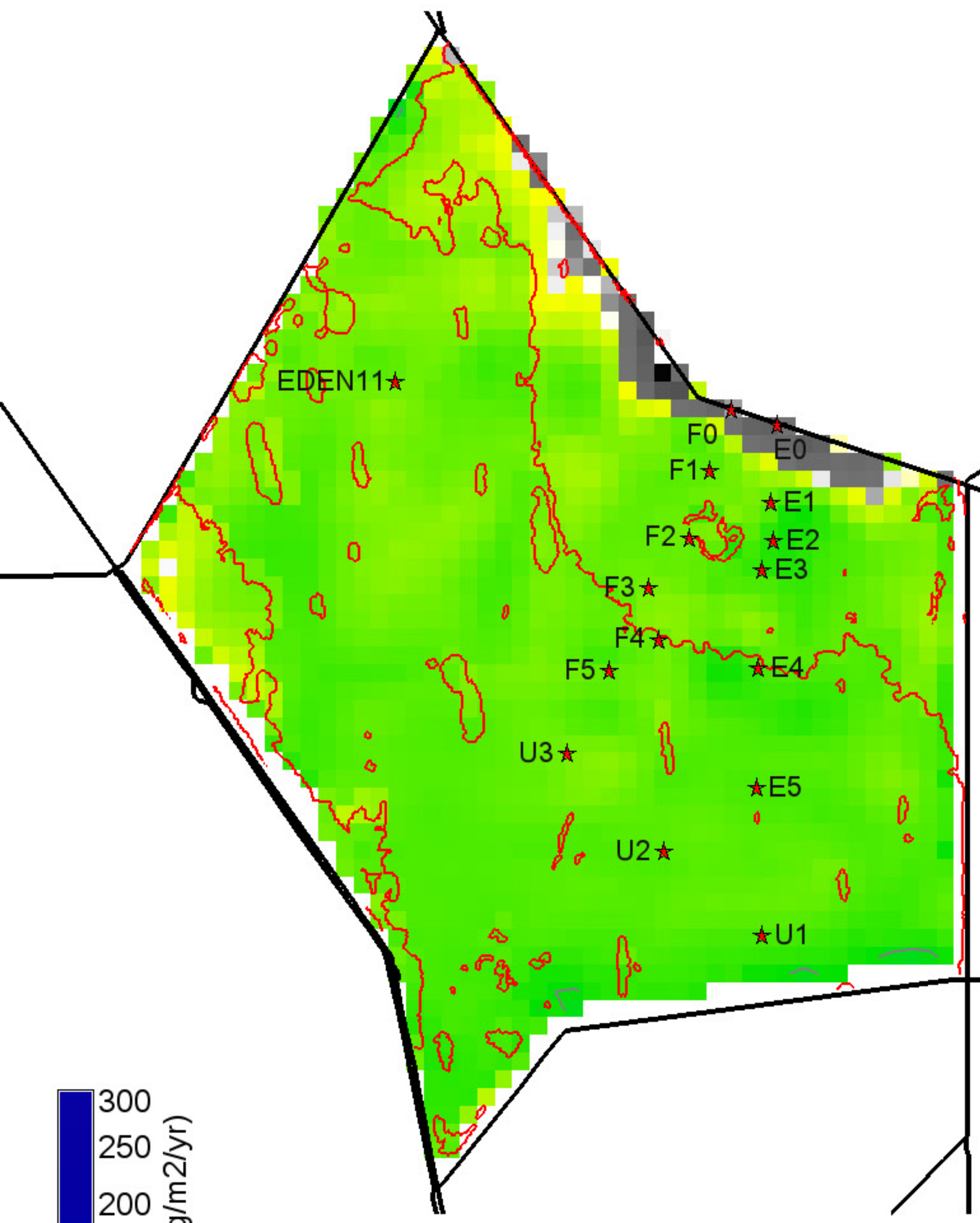
Peat accumulation (mm/yr)

Grey, black isolines at 0.25, 2.0 mm/yr
 2400 ha of landscape is ≤ 0.25 mm/vr
 1750 ha of landscape is ≥ 2.0 mm/vr
 43350 ha in landscape
 null = white

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference



300
250
200
150
100
50
0
-50
-10 null = white

P accumulation (mg/m²/yr)

Grey, black isolines at 50, 100 mg/m²/yr
 225 ha of landscape is >= 50 mg/m²/yr
 0 ha of landscape is >= 100 mg/m²/yr
 43350 ha in landscape

25
19
12
6
0
-6
-12
-19
-25

P accumulation (mg/m²/yr)

Black isolines at +/- 10 mg/m²/yr
 75 ha of landscape differs by <= -10 mg/m²/yr
 125 ha of landscape differs by >= 10 mg/m²/yr
 43350 ha in landscape
 0 = white; Diffs in grey > | -25,25 | mg/m²/yr

300
250
200
150
100
50
0
-50
-10 null = white

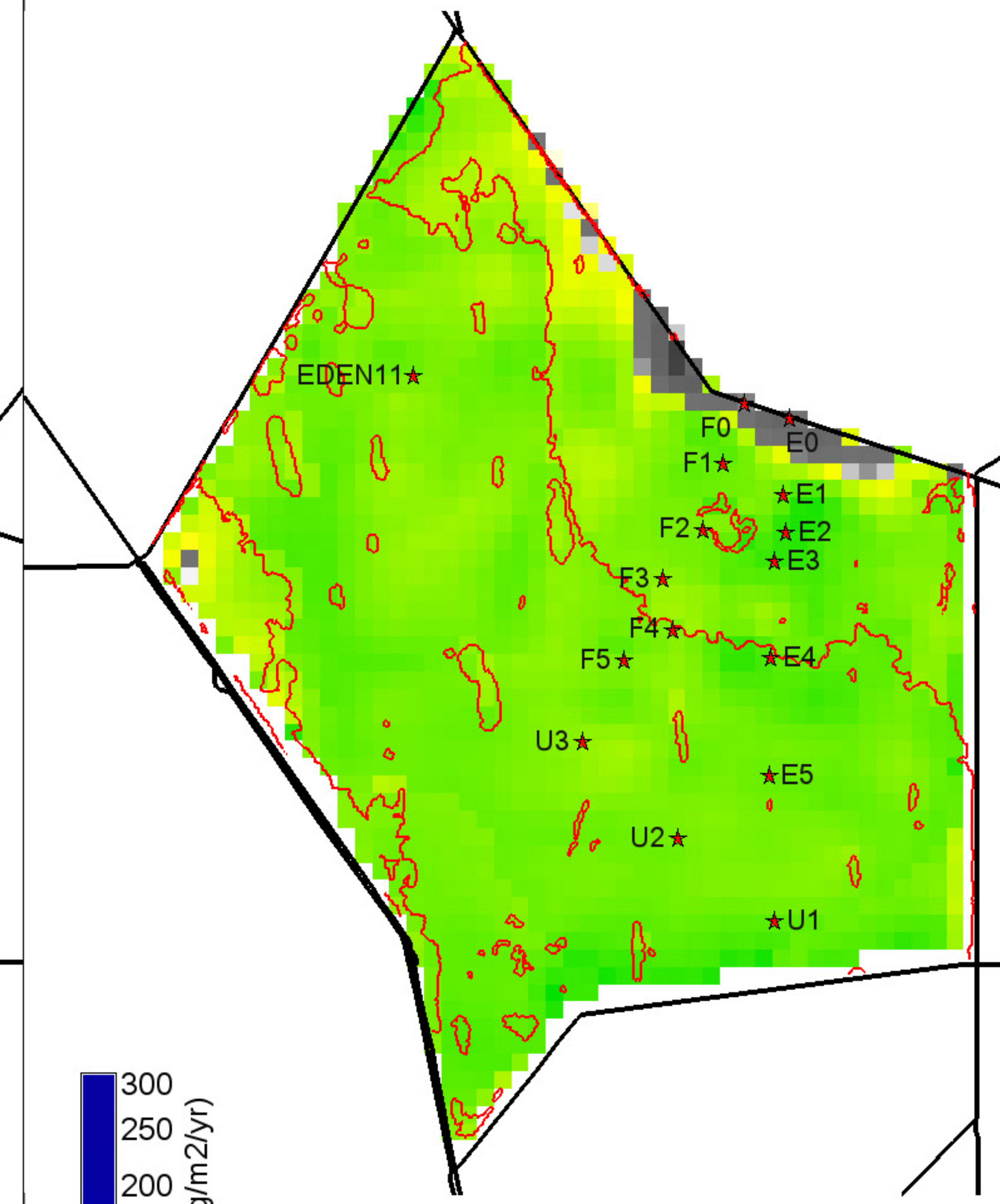
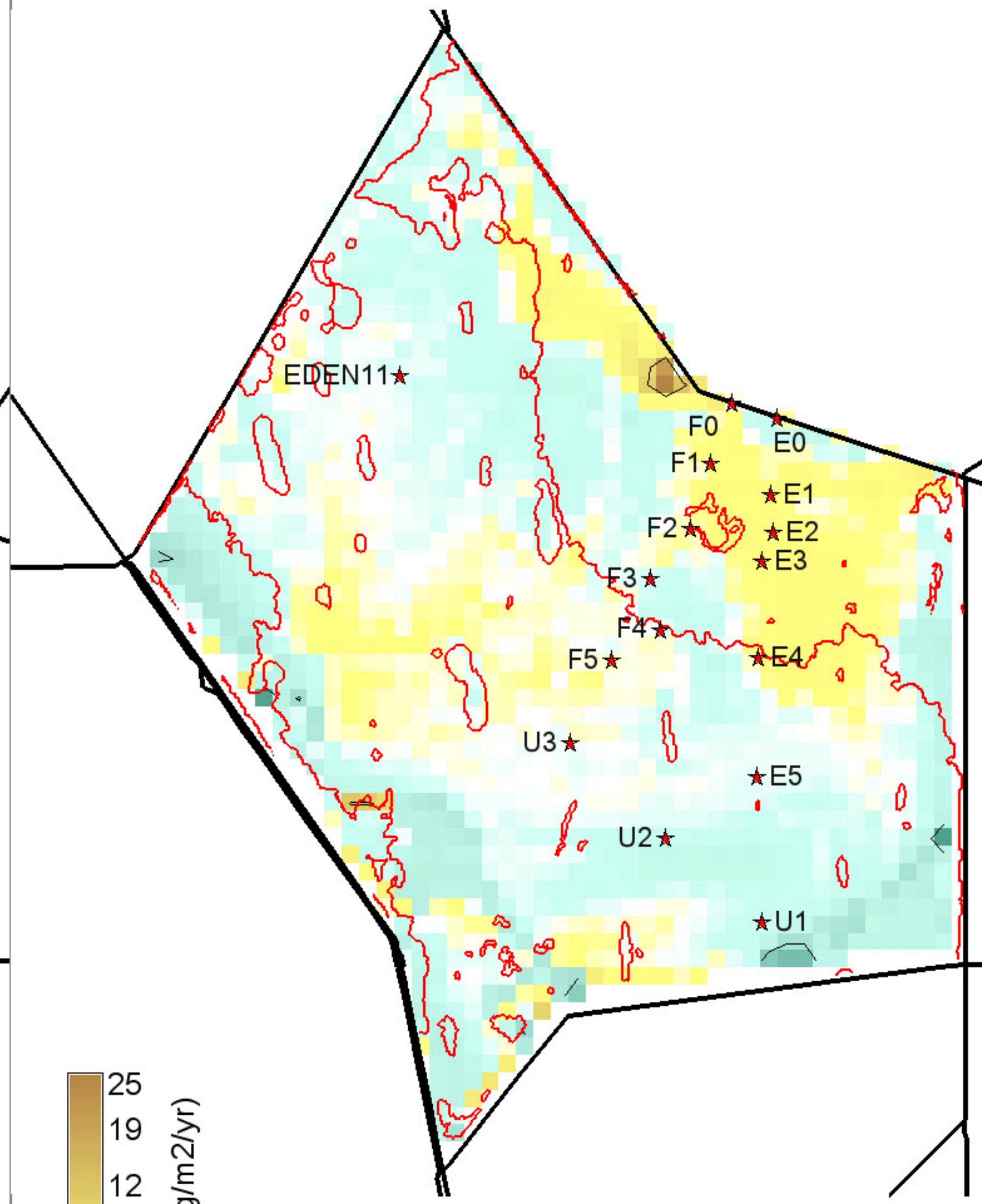
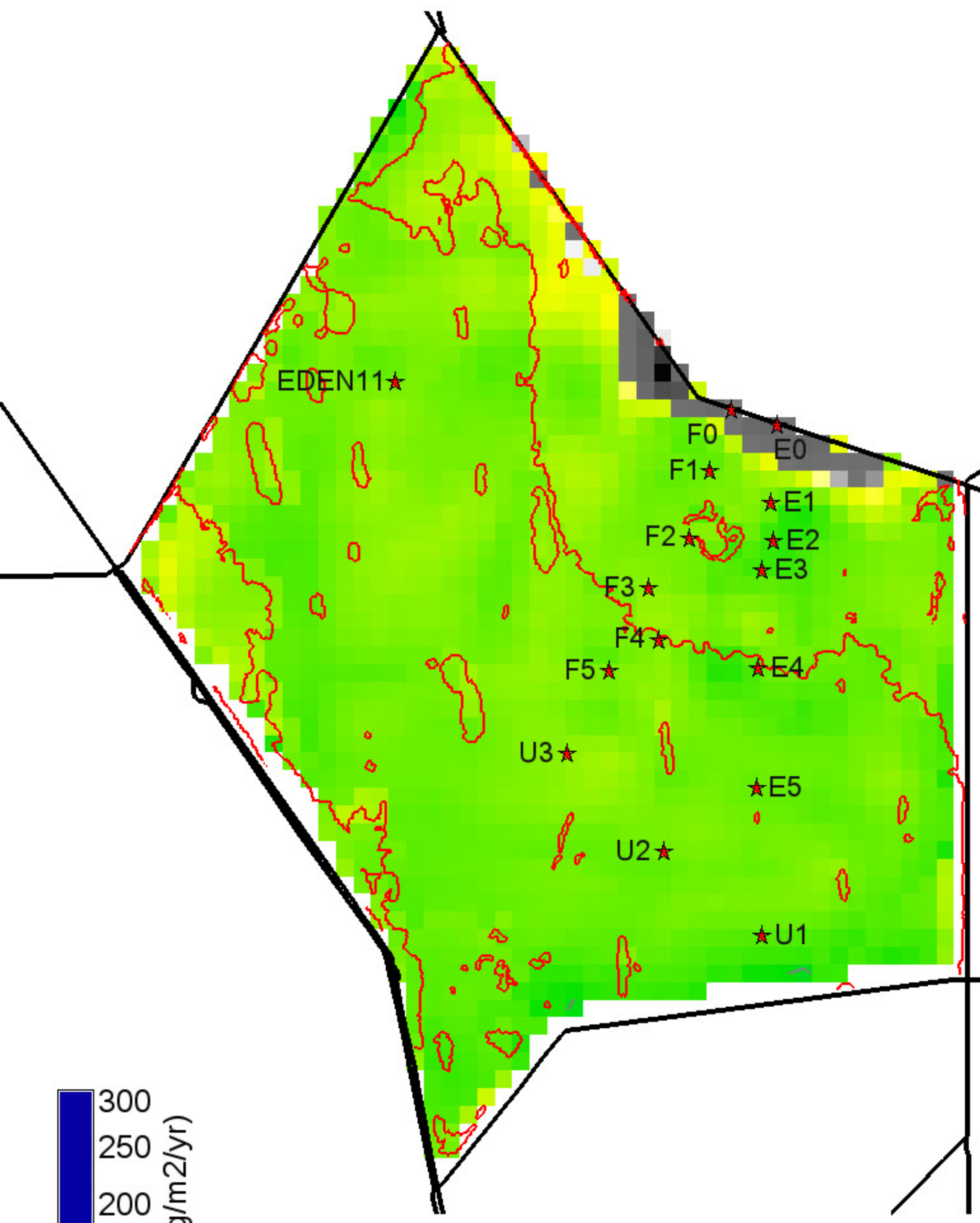
P accumulation (mg/m²/yr)

Grey, black isolines at 50, 100 mg/m²/yr
 125 ha of landscape is >= 50 mg/m²/yr
 0 ha of landscape is >= 100 mg/m²/yr
 43350 ha in landscape

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference



300
250
200
150
100
50
0
-50
-10 null = white

P accumulation (mg/m2/yr)

Grey, black isolines at 50, 100 mg/m2/yr
 50 ha of landscape is ≥ 50 mg/m2/yr
 0 ha of landscape is ≥ 100 mg/m2/yr
 43350 ha in landscape

25
19
12
6
0
-6
-12
-19
-25

P accumulation (mg/m2/yr)

Black isolines at +/- 10 mg/m2/yr
 225 ha of landscape differs by ≤ -10 mg/m2/yr
 125 ha of landscape differs by ≥ 10 mg/m2/yr
 43350 ha in landscape
 0 = white; Diffs in grey $> | -25, 25 |$ mg/m2/yr

300
250
200
150
100
50
0
-50
-10 null = white

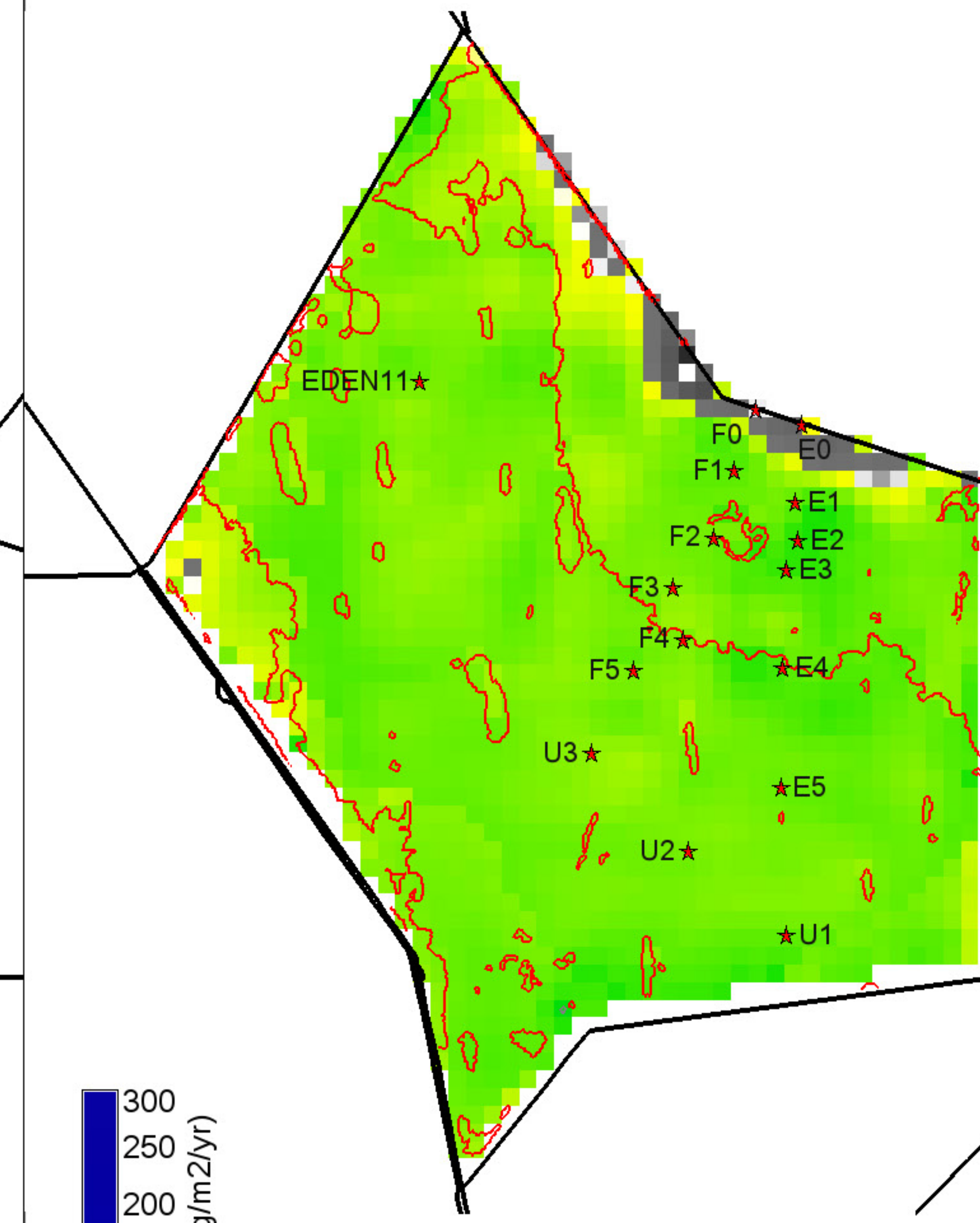
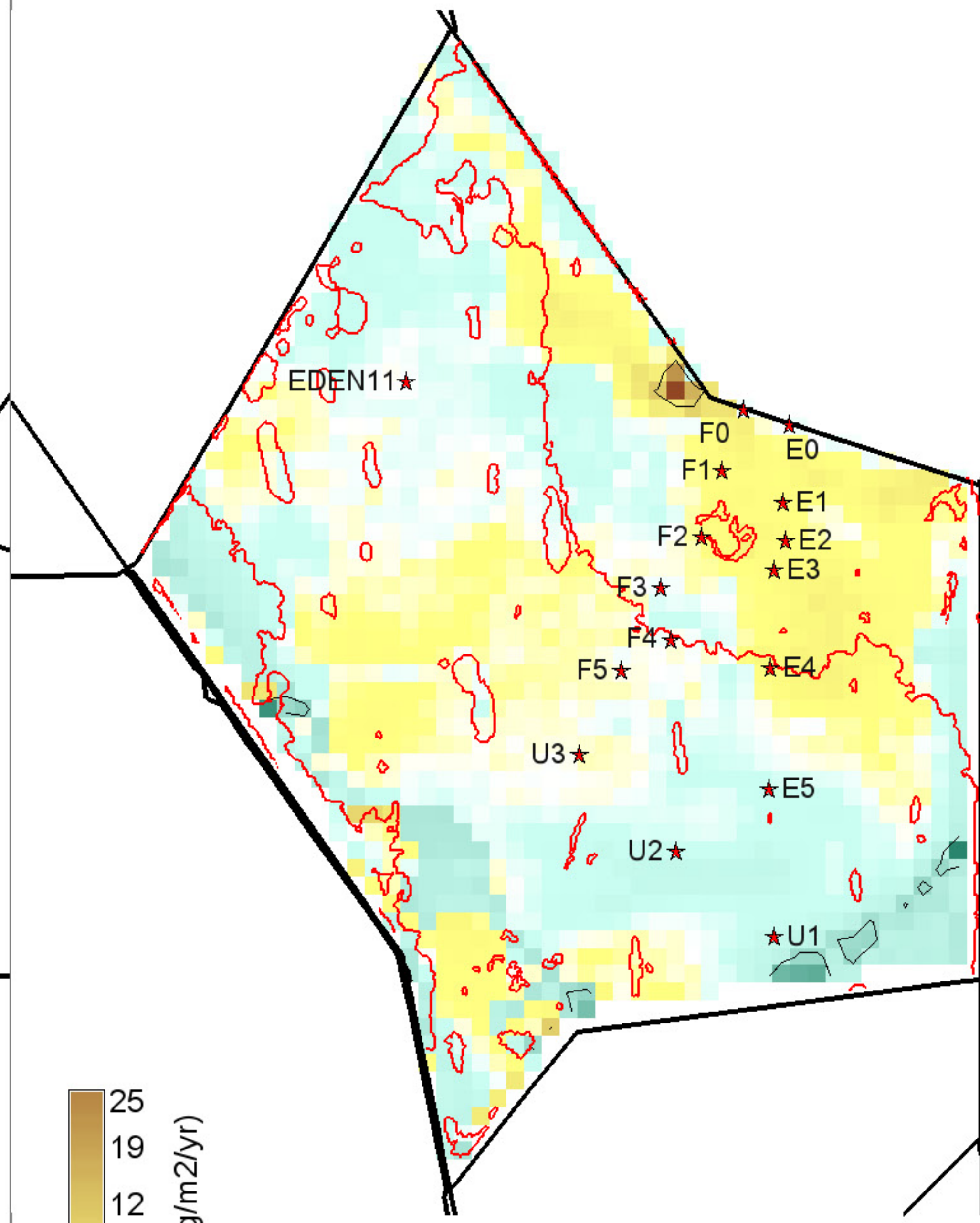
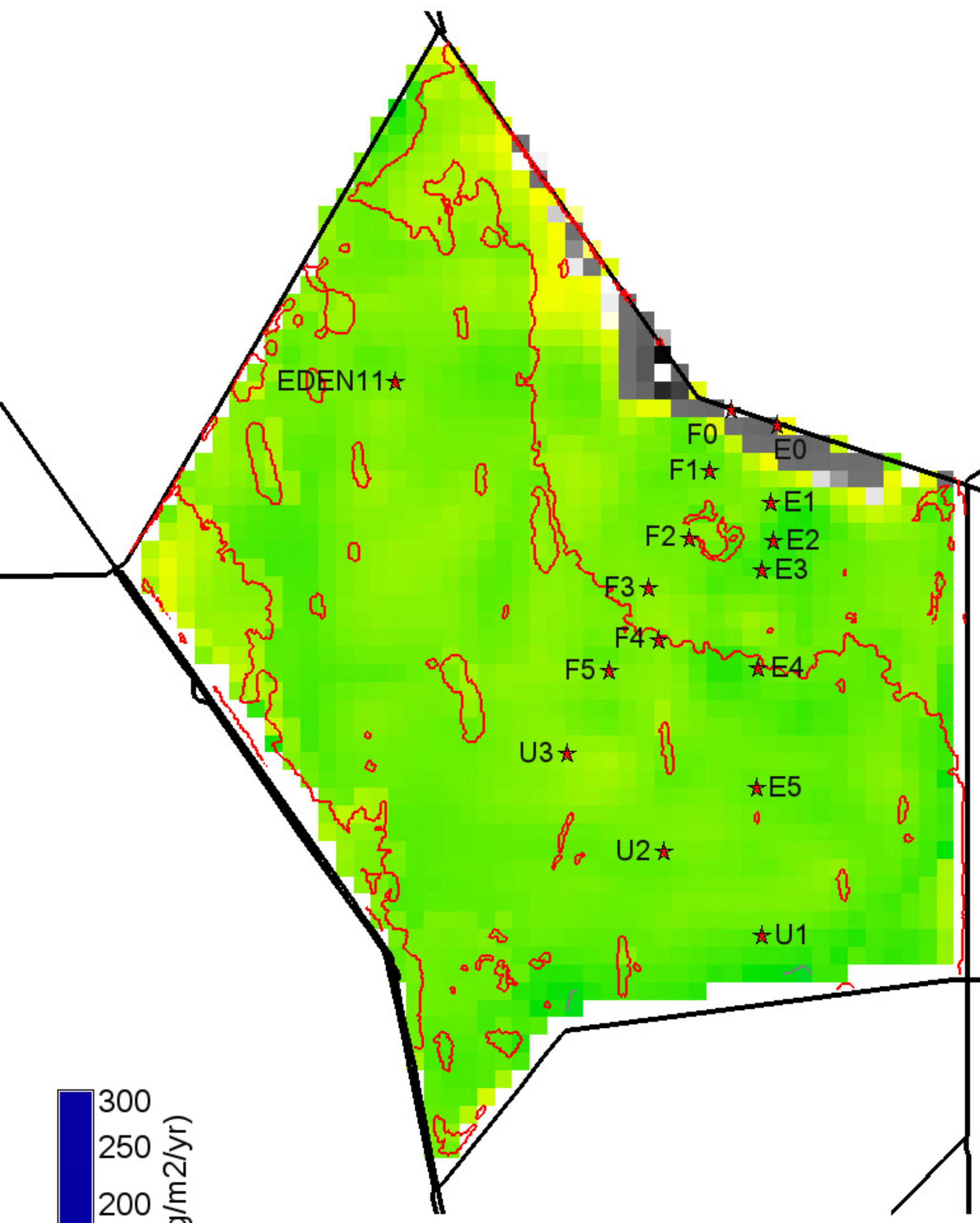
P accumulation (mg/m2/yr)

Grey, black isolines at 50, 100 mg/m2/yr
 0 ha of landscape is ≥ 50 mg/m2/yr
 0 ha of landscape is ≥ 100 mg/m2/yr
 43350 ha in landscape

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference



300
250
200
150
100
50
0
-50
-10 null = white

P accumulation (mg/m2/yr)

Grey, black isolines at 50, 100 mg/m2/yr

100 ha of landscape is ≥ 50 mg/m2/yr

0 ha of landscape is ≥ 100 mg/m2/yr

43350 ha in landscape

25
19
12
6
0
-6
-12
-19
-25

P accumulation (mg/m2/yr)

Black isolines at +/- 10 mg/m2/yr

500 ha of landscape differs by ≤ -10 mg/m2/yr

125 ha of landscape differs by ≥ 10 mg/m2/yr

43350 ha in landscape

0 = white; Diffs in grey $> | -25, 25 |$ mg/m2/yr

300
250
200
150
100
50
0
-50
-10 null = white

P accumulation (mg/m2/yr)

Grey, black isolines at 50, 100 mg/m2/yr

25 ha of landscape is ≥ 50 mg/m2/yr

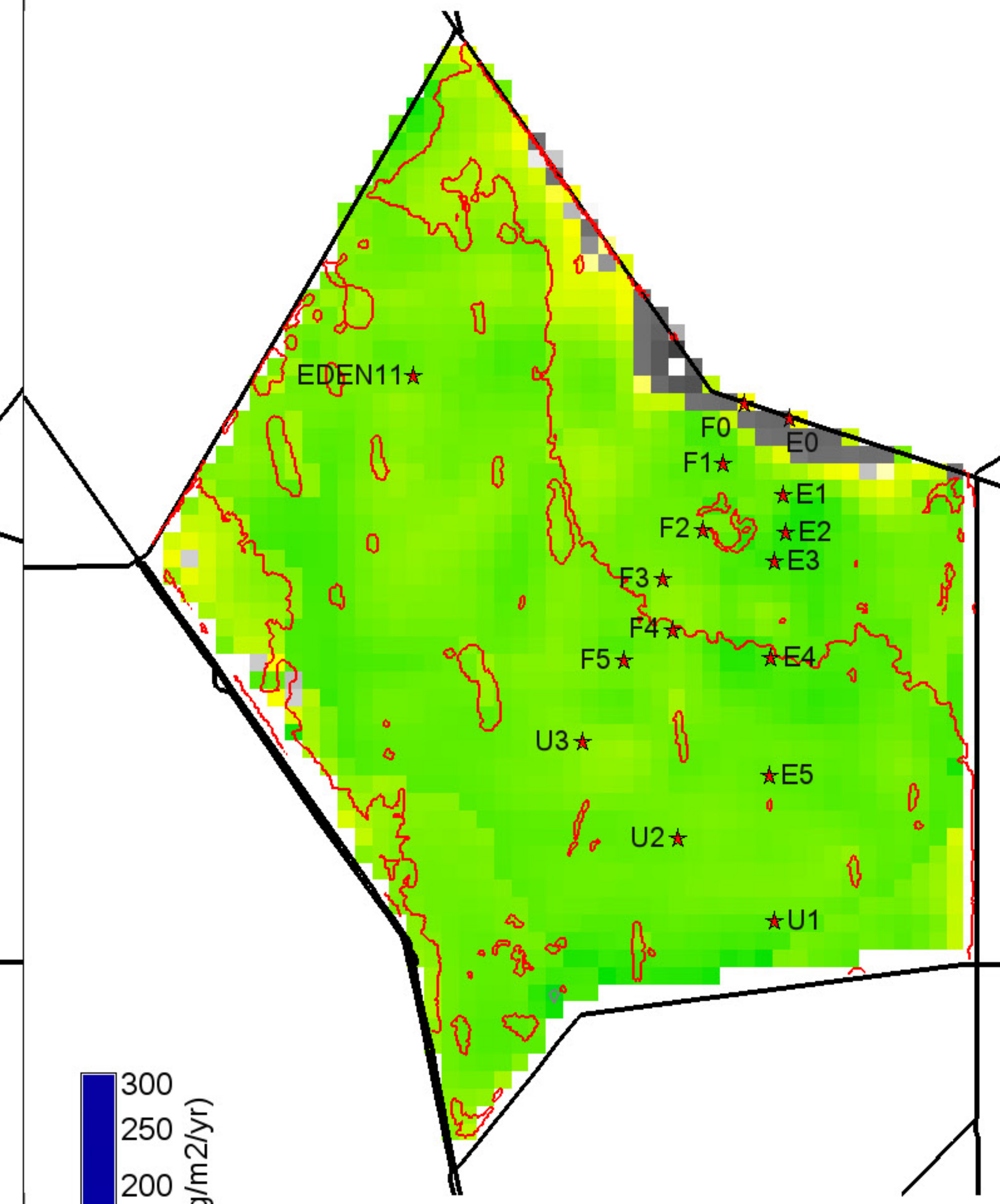
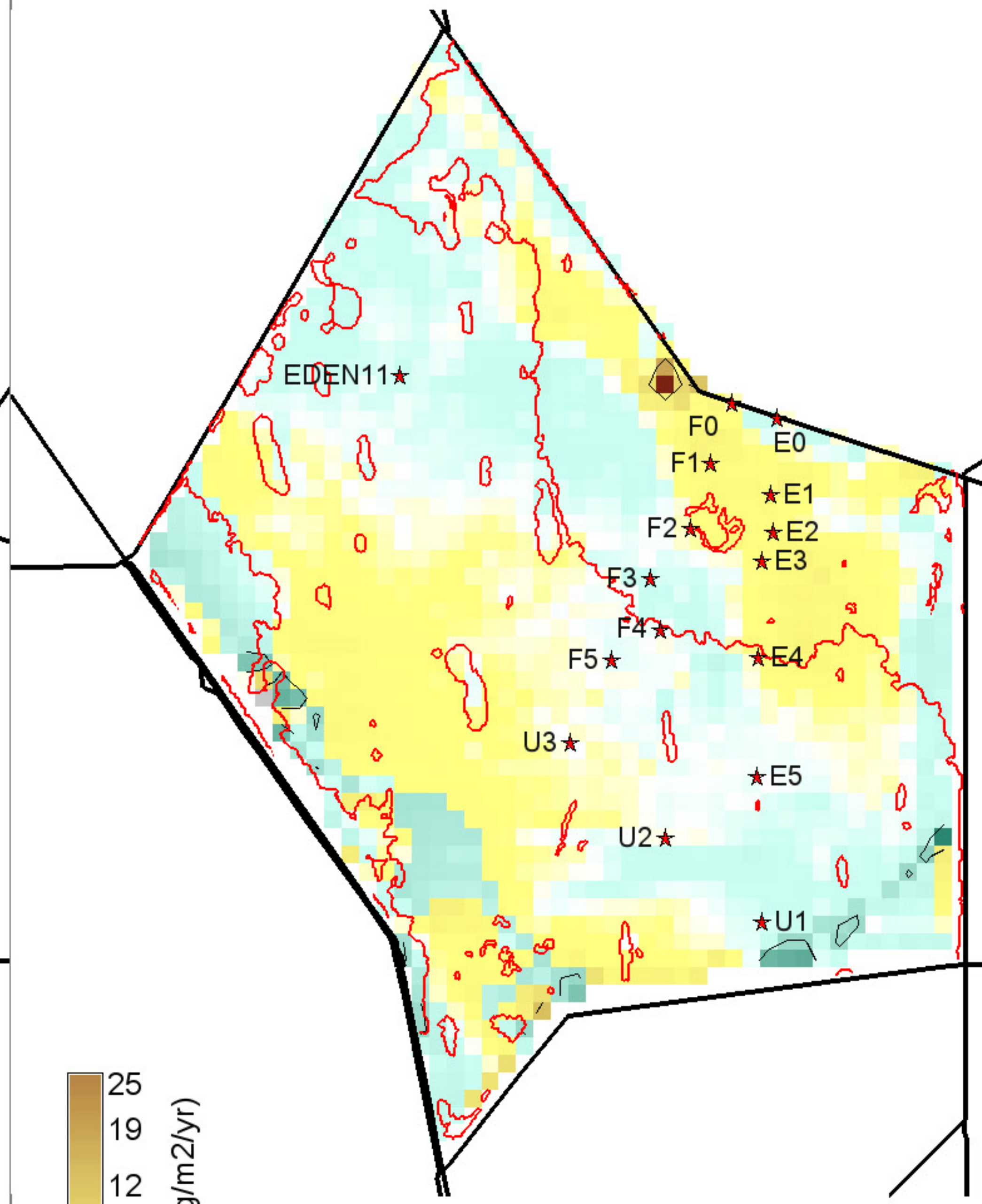
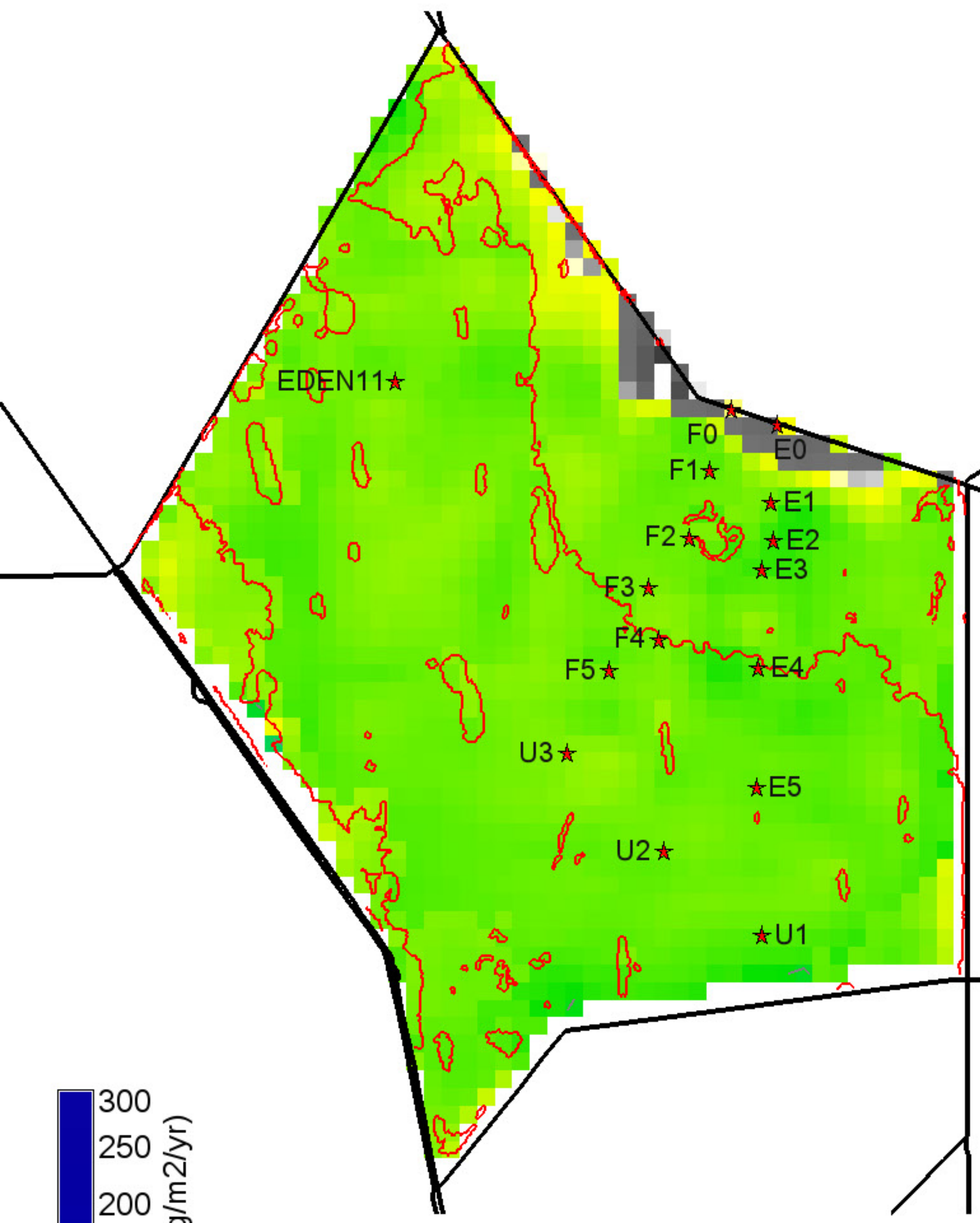
0 ha of landscape is ≥ 100 mg/m2/yr

43350 ha in landscape

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference



300
250
200
150
100
50
0
-50
-10 null = white

P accumulation (mg/m2/yr)

Grey, black isolines at 50, 100 mg/m2/yr
 100 ha of landscape is ≥ 50 mg/m2/yr
 0 ha of landscape is ≥ 100 mg/m2/yr
 43350 ha in landscape

25
19
12
6
0
-6
-12
-19
-25

P accumulation (mg/m2/yr)

Black isolines at +/- 10 mg/m2/yr
 700 ha of landscape differs by ≤ -10 mg/m2/yr
 100 ha of landscape differs by ≥ 10 mg/m2/yr
 43350 ha in landscape
 0 = white; Diffs in grey $> | -25, 25 |$ mg/m2/yr

300
250
200
150
100
50
0
-50
-10 null = white

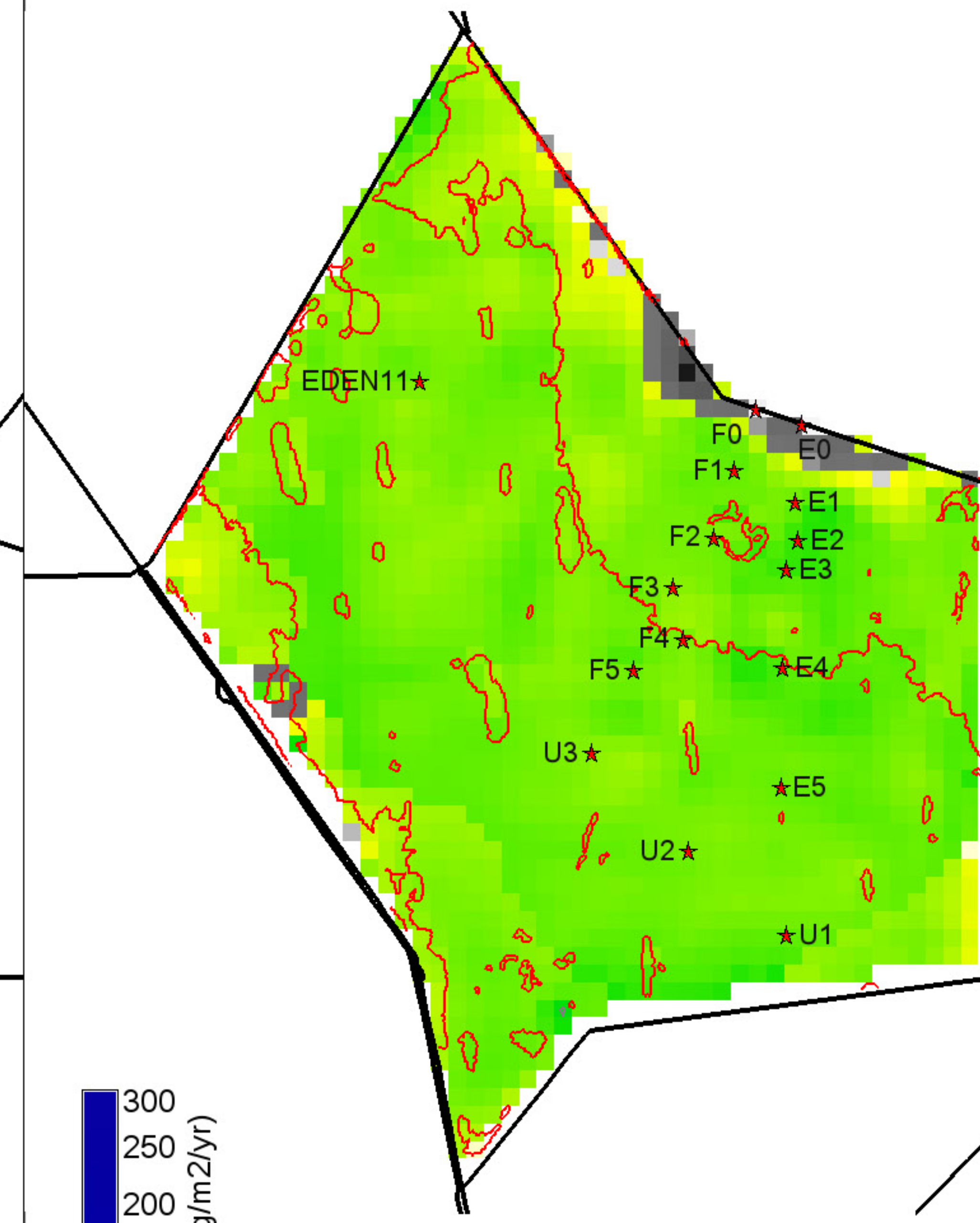
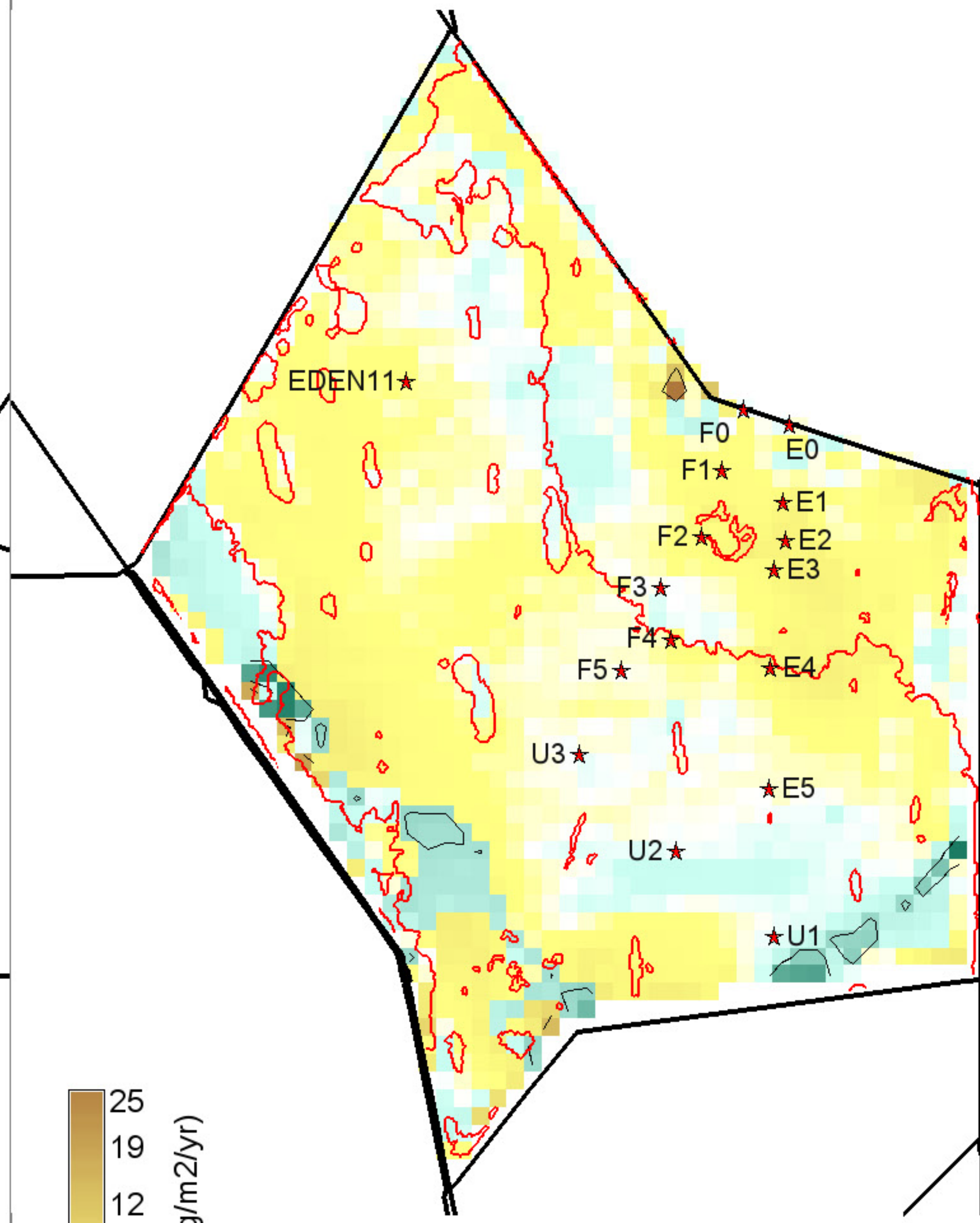
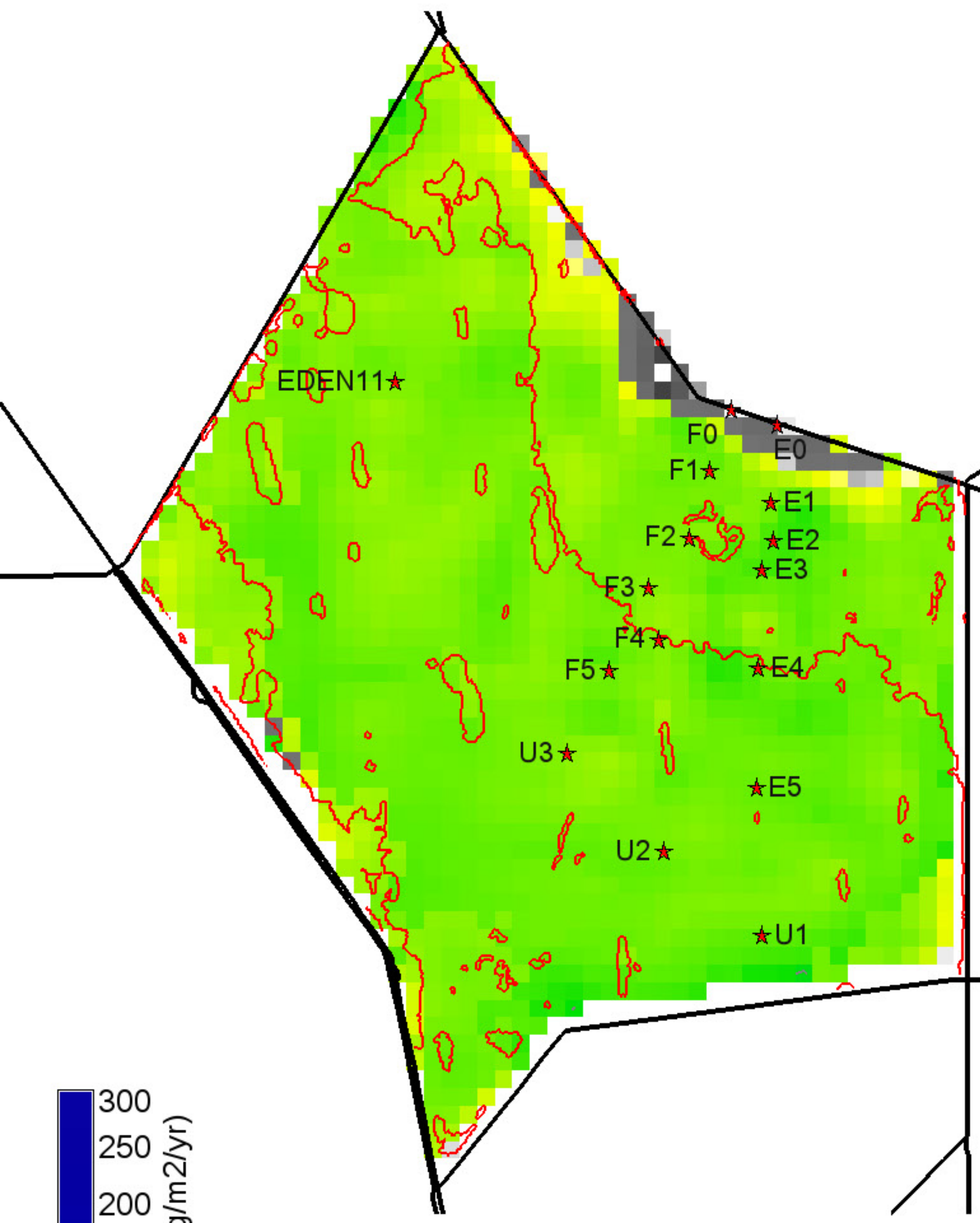
P accumulation (mg/m2/yr)

Grey, black isolines at 50, 100 mg/m2/yr
 25 ha of landscape is ≥ 50 mg/m2/yr
 0 ha of landscape is ≥ 100 mg/m2/yr
 43350 ha in landscape

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference



300
250
200
150
100
50
0
-50
-10 null = white

P accumulation (mg/m²/yr)

Grey, black isolines at 50, 100 mg/m²/yr
 50 ha of landscape is >= 50 ma/m²/vr
 0 ha of landscape is >= 100 mg/m²/yr
 43350 ha in landscape

25
19
12
6
0
-6
-12
-19
-25

P accumulation (mg/m²/yr)

Black isolines at +/- 10 mg/m²/yr
 975 ha of landscape differs by <= -10 ma/m²/vr
 175 ha of landscape differs by >= 10 mg/m²/yr
 43350 ha in landscape
 0 = white; Diffs in grey > | -25,25 | mg/m²/yr

300
250
200
150
100
50
0
-50
-10 null = white

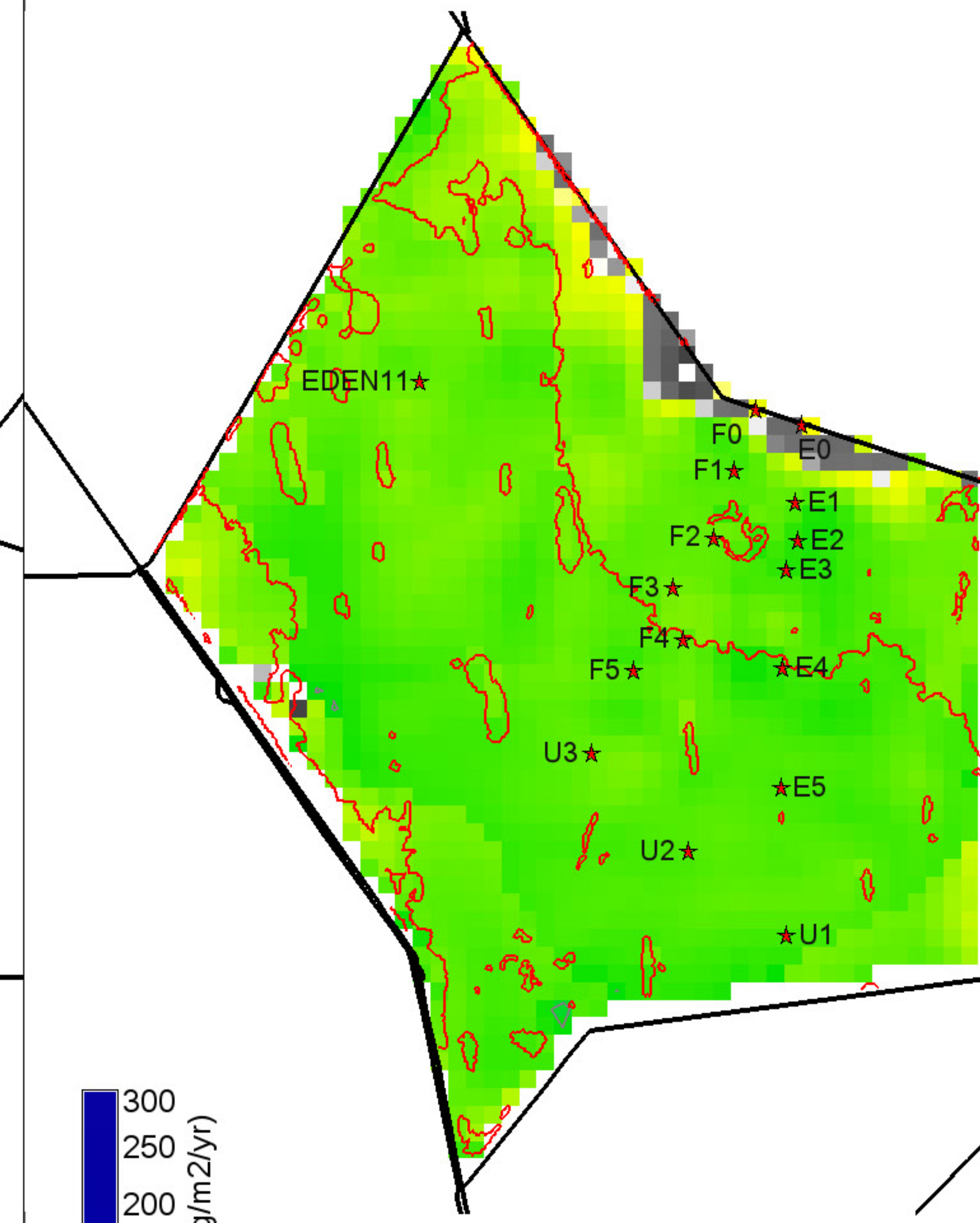
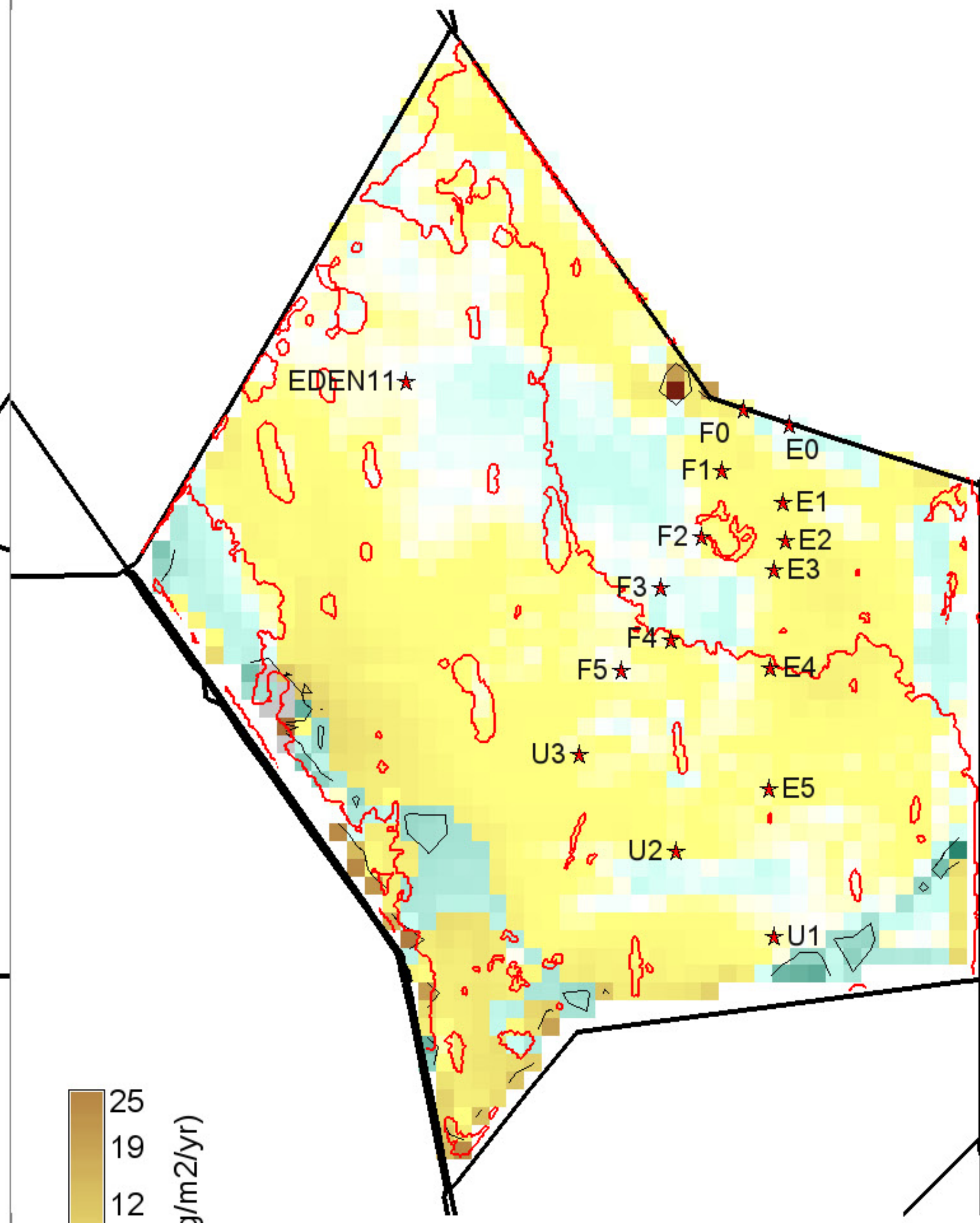
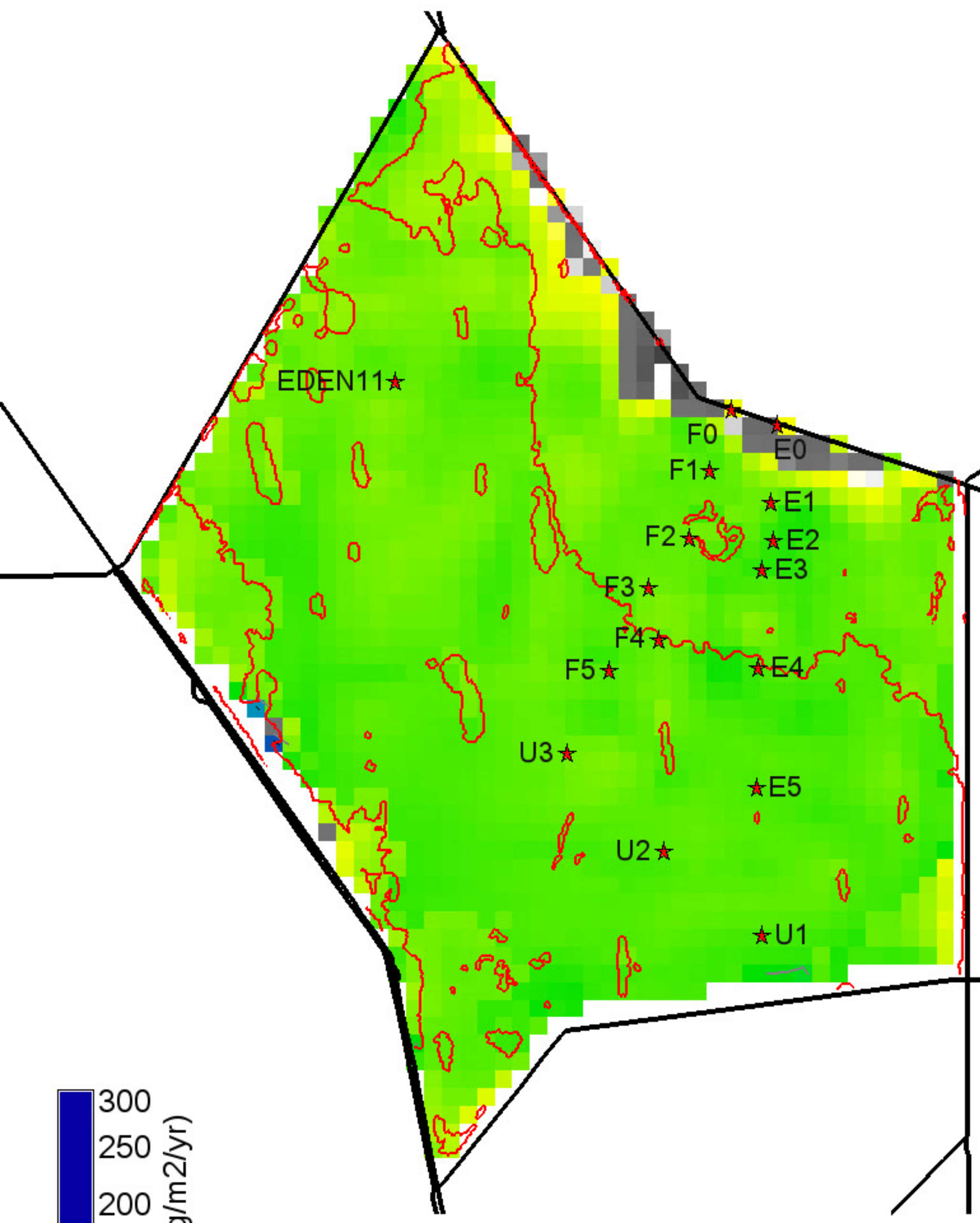
P accumulation (mg/m²/yr)

Grey, black isolines at 50, 100 mg/m²/yr
 25 ha of landscape is >= 50 ma/m²/vr
 0 ha of landscape is >= 100 mg/m²/yr
 43350 ha in landscape

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference



300
250
200
150
100
50
0
-50
-10 null = white

P accumulation (mg/m²/yr)

Grey, black isolines at 50, 100 mg/m²/yr
 150 ha of landscape is >= 50 mg/m²/yr
 50 ha of landscape is >= 100 mg/m²/yr
 43350 ha in landscape

25
19
12
6
0
-6
-12
-19
-25

P accumulation (mg/m²/yr)

Black isolines at +/- 10 mg/m²/yr
 1000 ha of landscape differs by <= -10 mg/m²/yr
 575 ha of landscape differs by >= 10 mg/m²/yr
 43350 ha in landscape
 0 = white; Diffs in grey > | -25,25 | mg/m²/yr

300
250
200
150
100
50
0
-50
-10 null = white

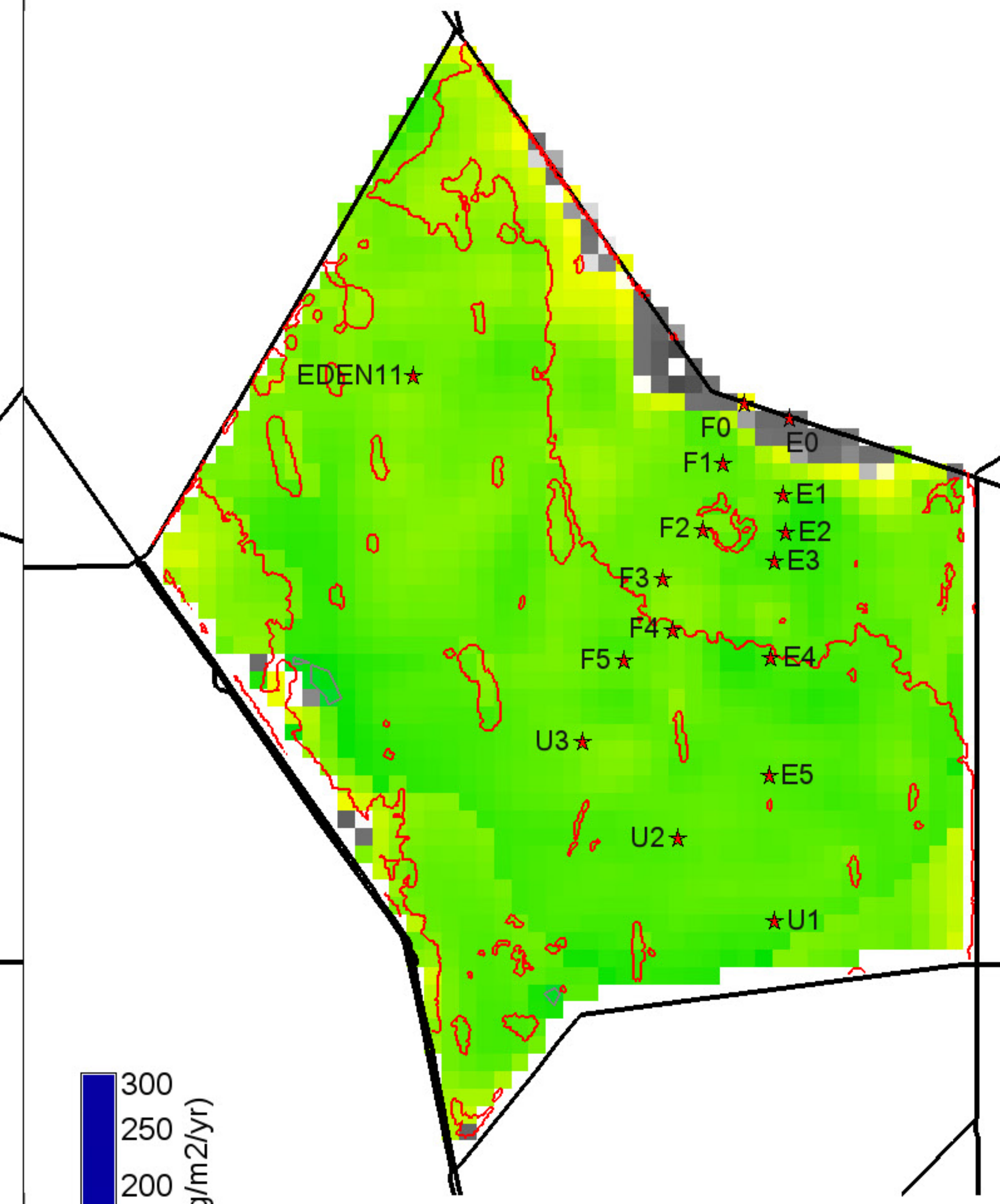
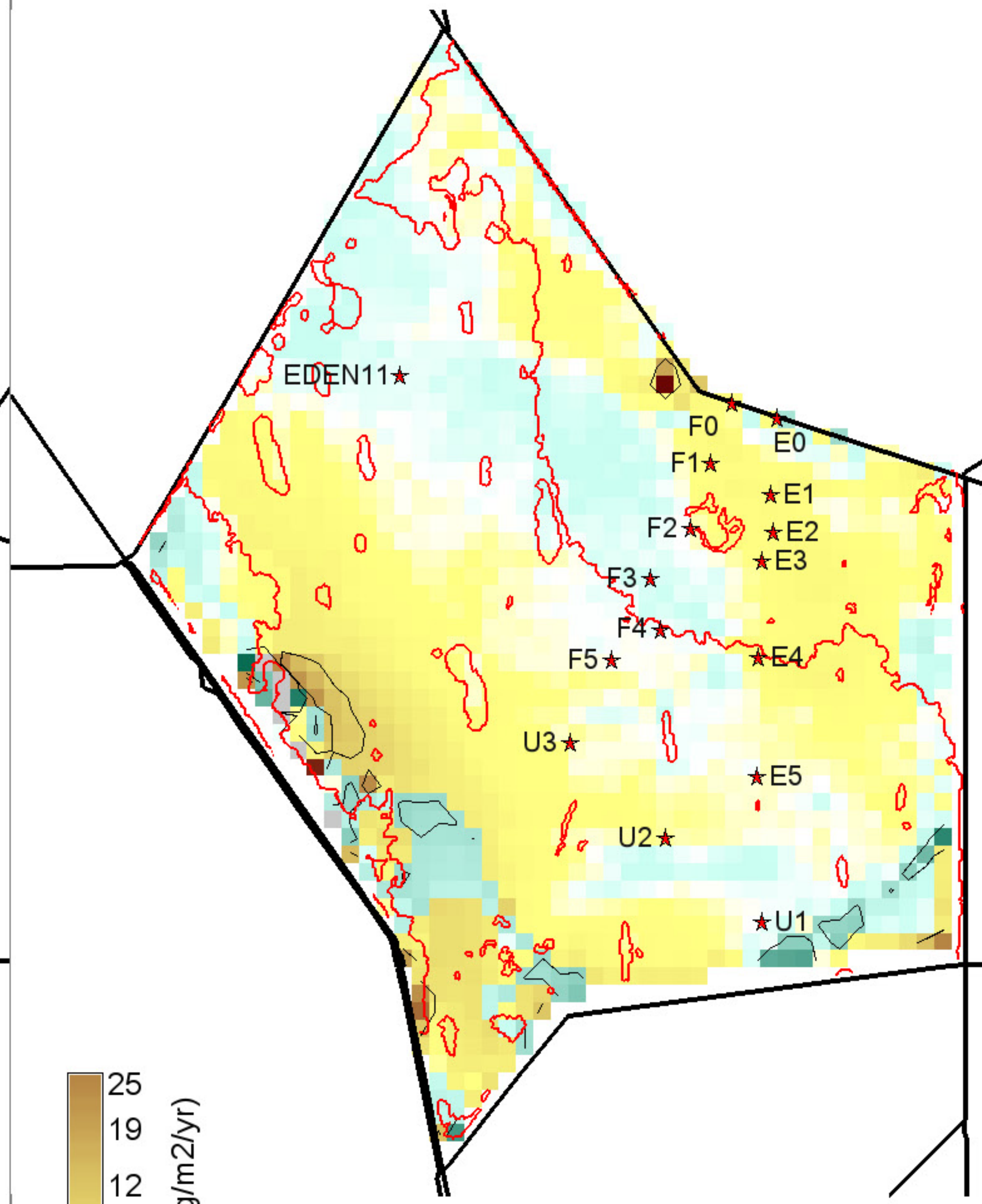
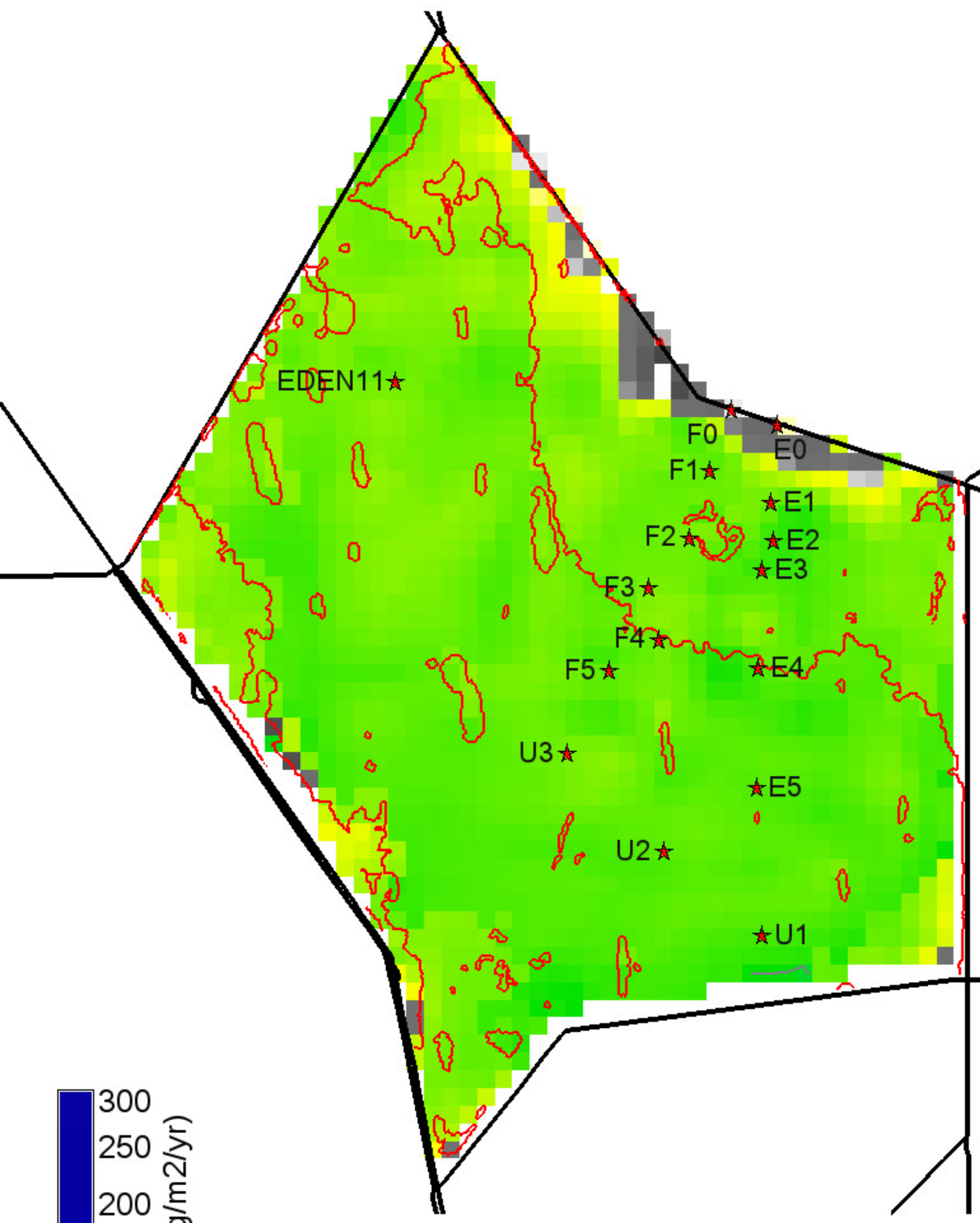
P accumulation (mg/m²/yr)

Grey, black isolines at 50, 100 mg/m²/yr
 100 ha of landscape is >= 50 mg/m²/yr
 0 ha of landscape is >= 100 mg/m²/yr
 43350 ha in landscape

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference



300
250
200
150
100
50
0
-50
-10 null = white

P accumulation (mg/m2/yr)

Grey, black isolines at 50, 100 mg/m2/yr
 125 ha of landscape is ≥ 50 mg/m2/yr
 0 ha of landscape is ≥ 100 mg/m2/yr
 43350 ha in landscape

25
19
12
6
0
-6
-12
-19
-25

P accumulation (mg/m2/yr)

Black isolines at +/- 10 mg/m2/yr
 1175 ha of landscape differs by ≤ -10 mg/m2/yr
 750 ha of landscape differs by ≥ 10 mg/m2/yr
 43350 ha in landscape
 0 = white; Diffs in grey $> | -25, 25 |$ mg/m2/yr

300
250
200
150
100
50
0
-50
-10 null = white

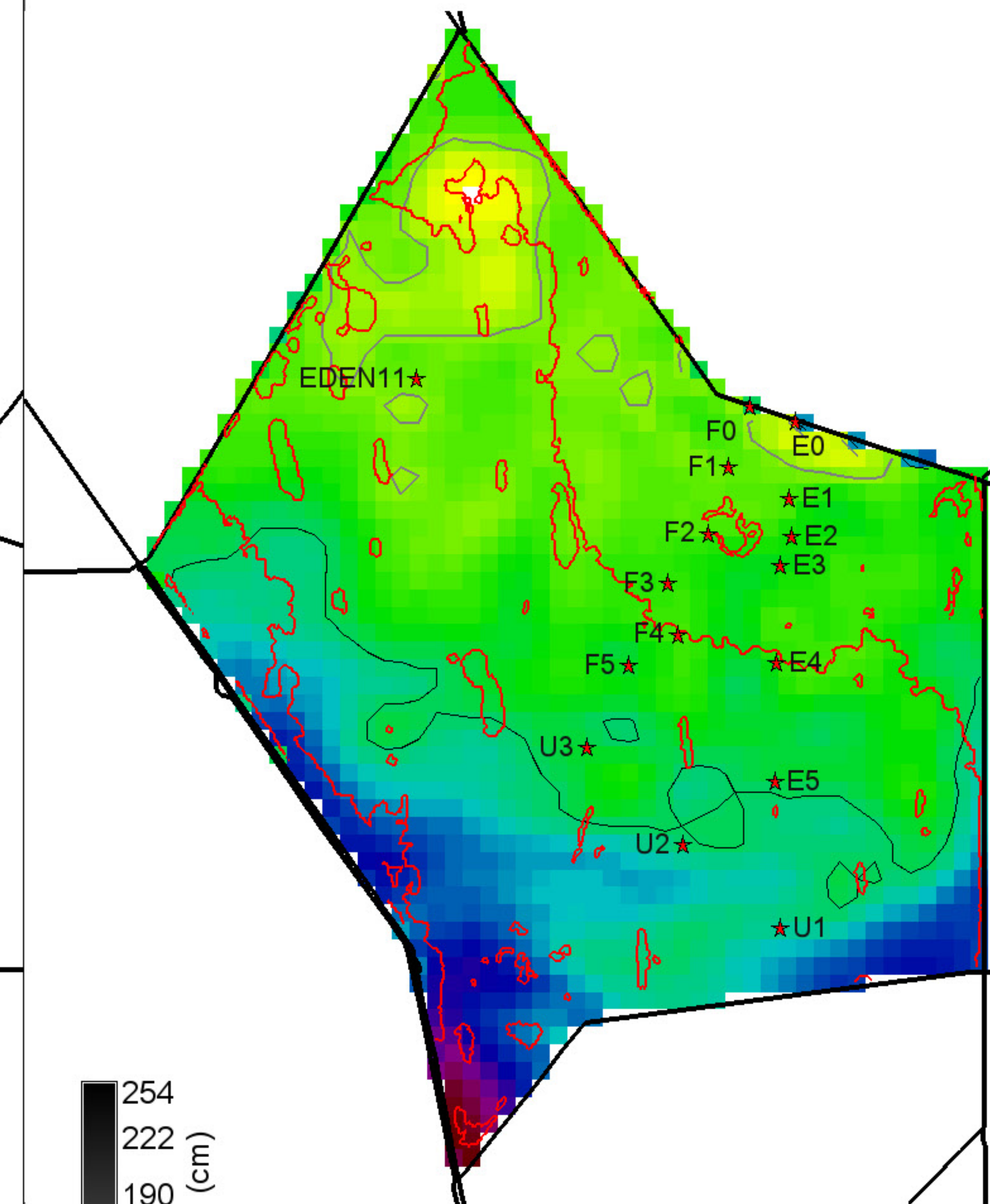
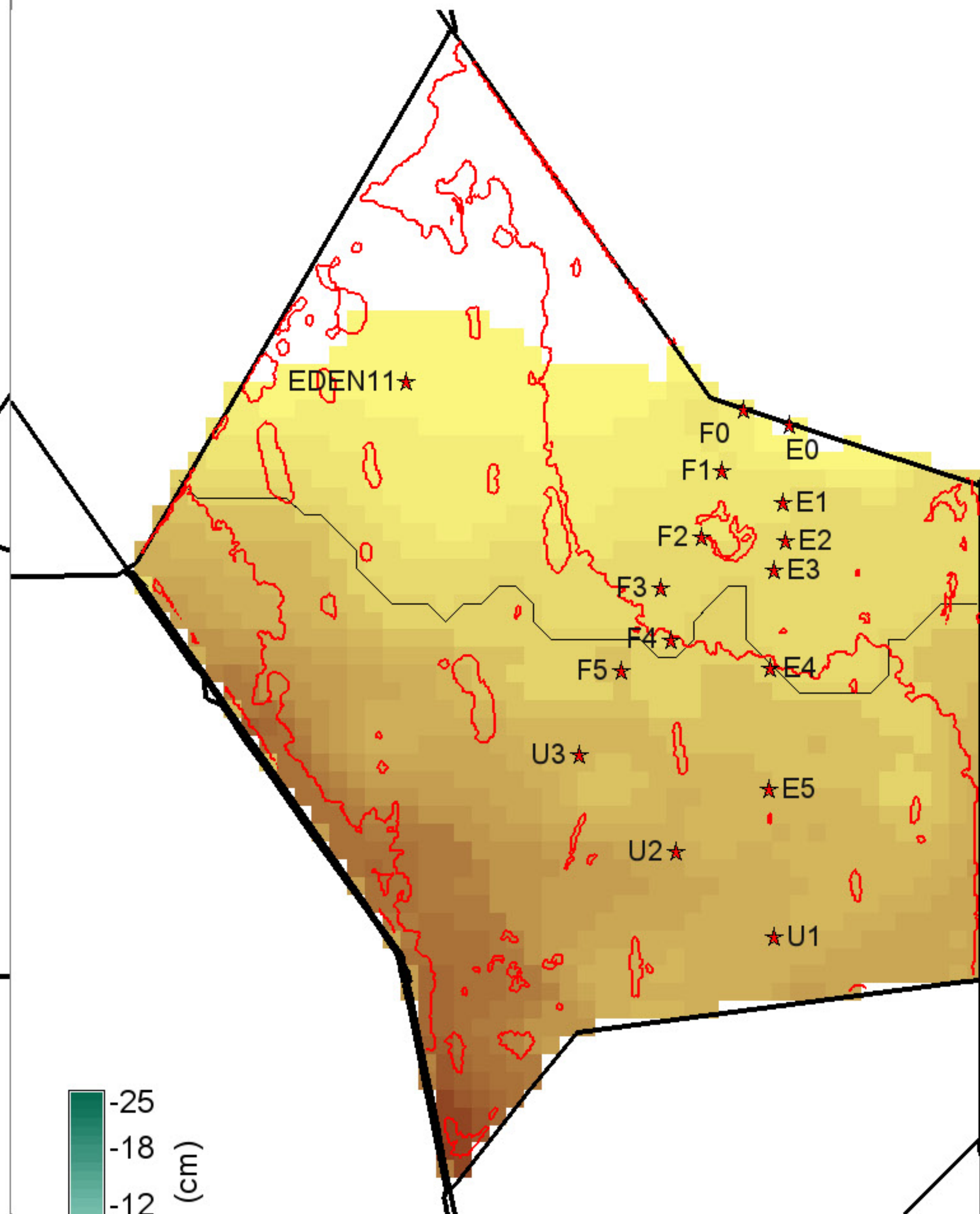
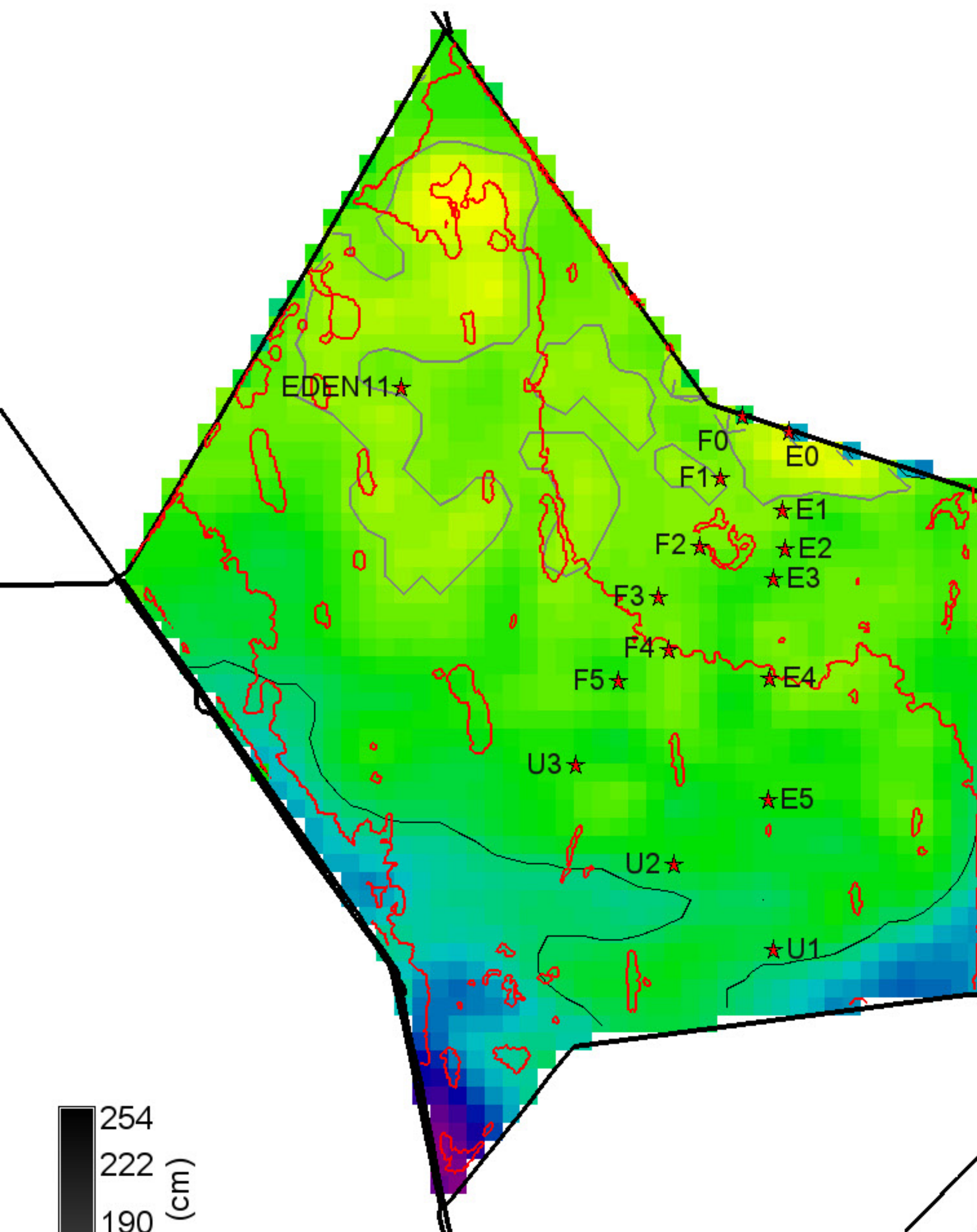
P accumulation (mg/m2/yr)

Grey, black isolines at 50, 100 mg/m2/yr
 150 ha of landscape is ≥ 50 mg/m2/yr
 0 ha of landscape is ≥ 100 mg/m2/yr
 43350 ha in landscape

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference



254
222
190
158
127
95
63
31
0

Surface water depth (cm)

Grey, black isolines at 10, 30 cm
37575 ha of landscape is ≥ 10 cm
7700 ha of landscape is ≥ 30 cm
43350 ha in landscape
0 null = white

-25
-18
-12
-6
0
6
12
18
25

Surface water depth (cm)

Black isolines at +/- 5 cm
0 ha of landscape differs by ≤ -5 cm
24400 ha of landscape differs by ≥ 5 cm
43350 ha in landscape
0 = white; Diffs in grey $> | -25, 25 |$ cm

254
222
190
158
127
95
63
31
0

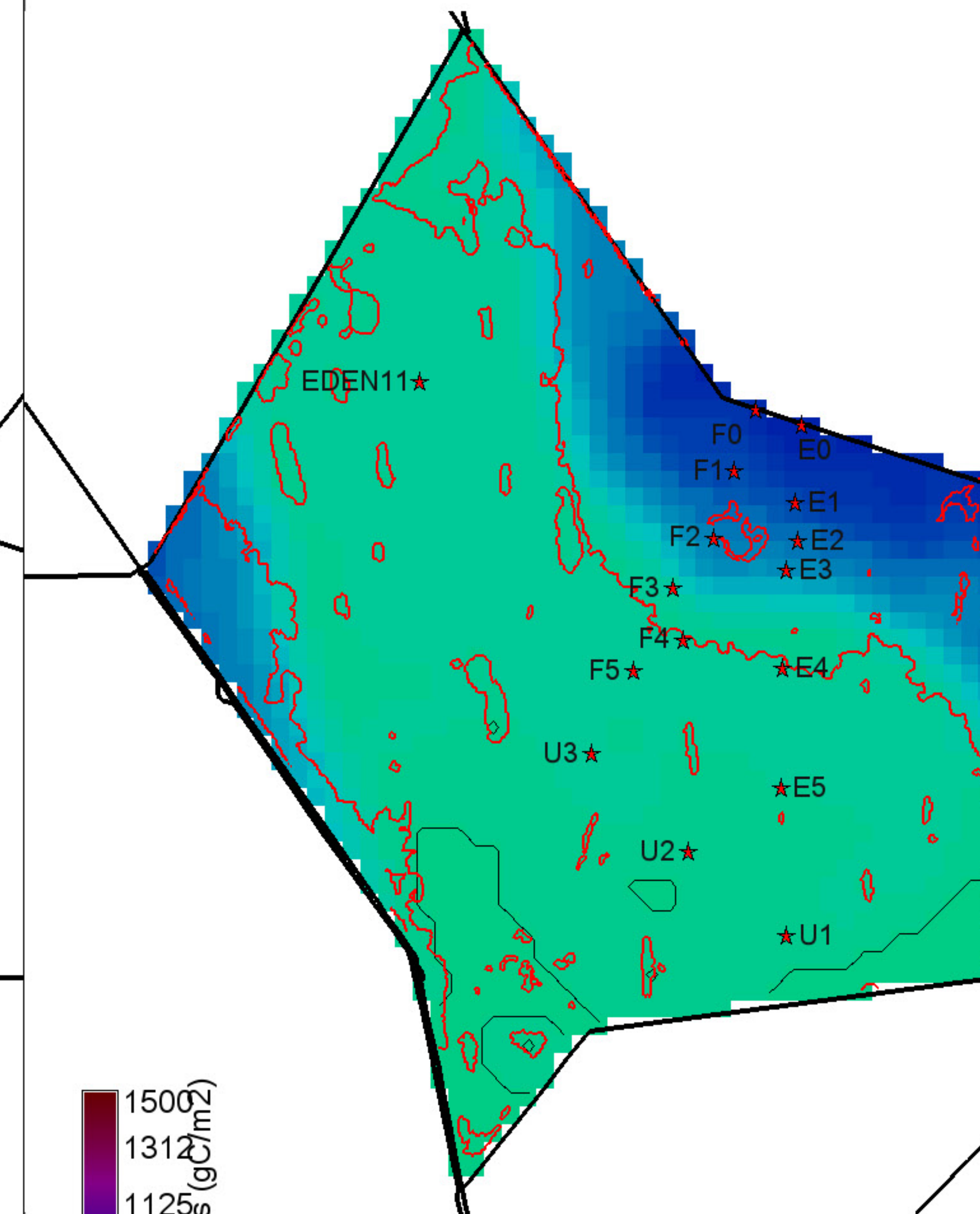
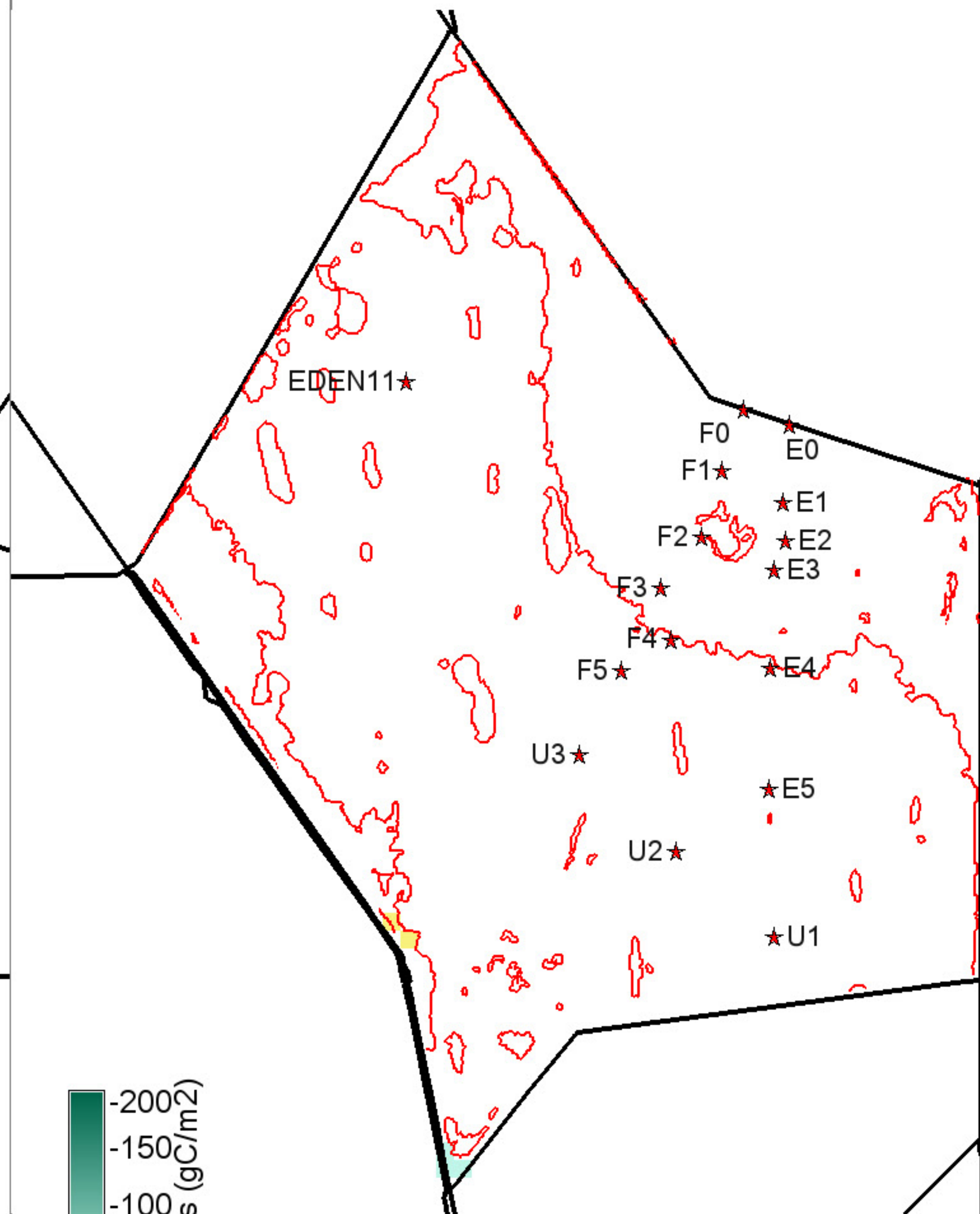
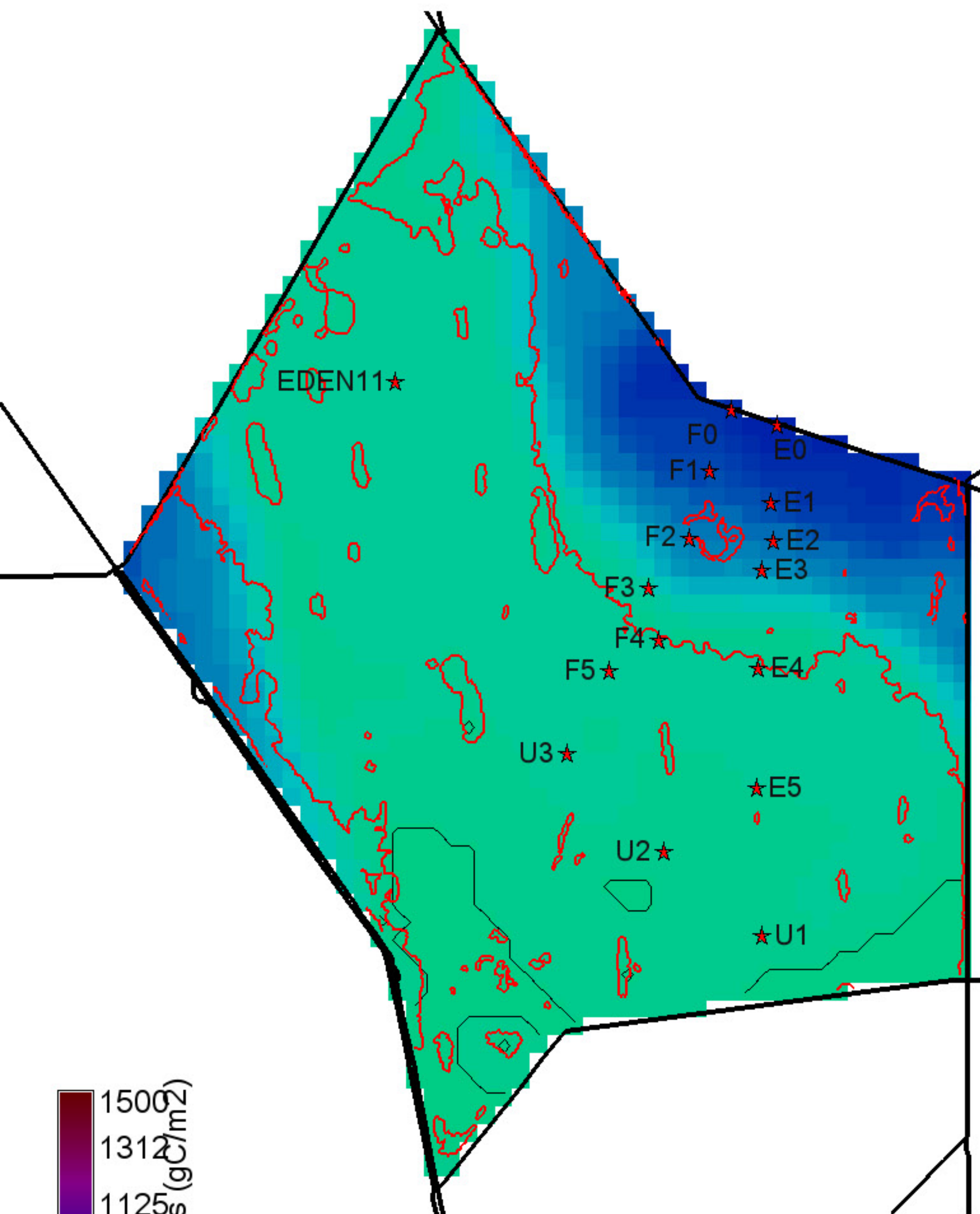
Surface water depth (cm)

Grey, black isolines at 10, 30 cm
40500 ha of landscape is ≥ 10 cm
15225 ha of landscape is ≥ 30 cm
43350 ha in landscape
0 null = white

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference



1500
1312
1125
937
750
562
375
187
0 null = white

Grey, black isolines at 200, 500 gC/m2
0 ha of landscape is <= 200 gC/m2
39775 ha of landscape is >= 500 gC/m2
43350 ha in landscape

-200
-150
-100
-50
0
50
100
150
200

Black isolines at +/- 100 gC/m2
0 ha of landscape differs by <= -100 gC/m2
0 ha of landscape differs by >= 100 gC/m2
43350 ha in landscape
0 = white; Diffs in grey > | -200,200 | gC/m2

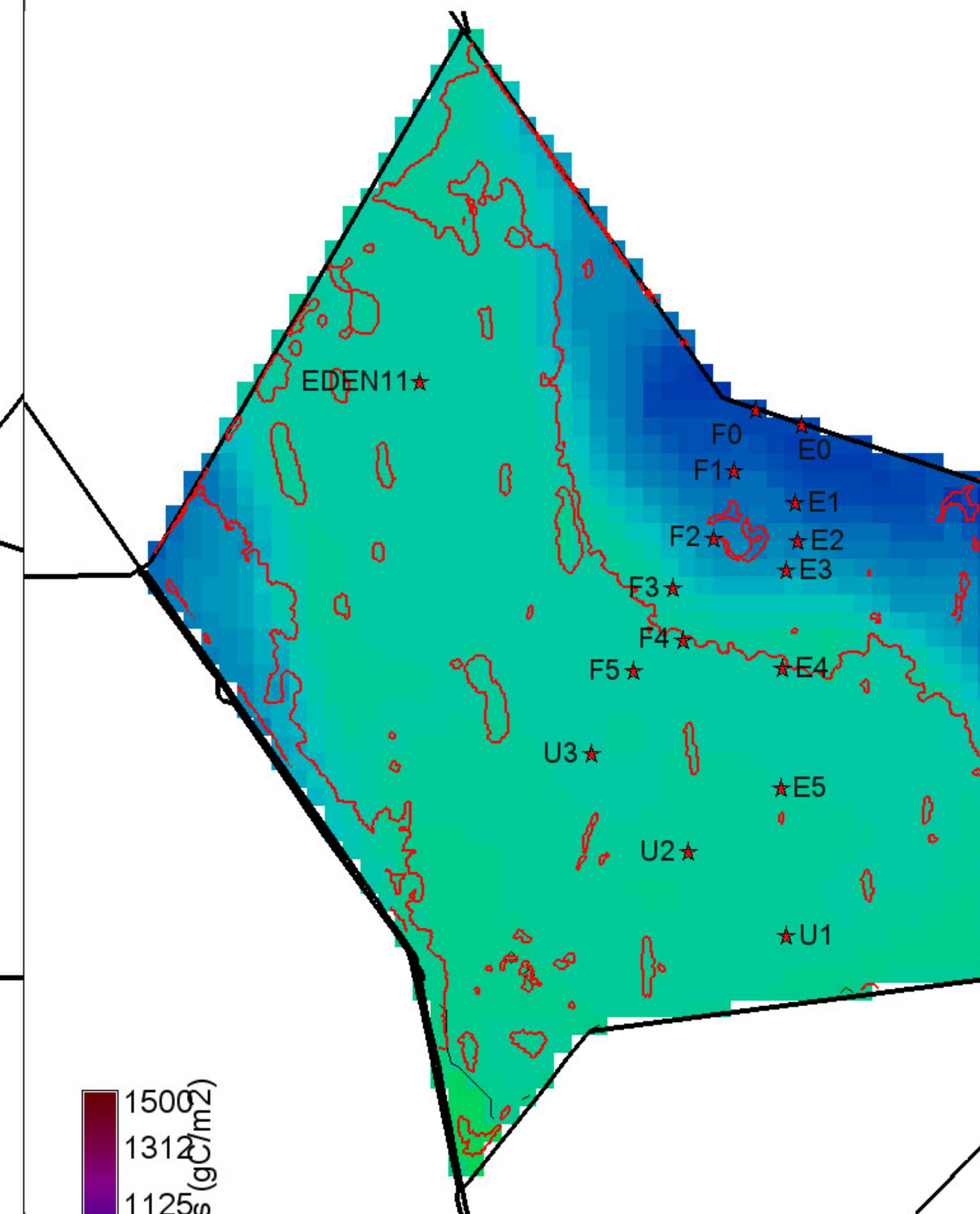
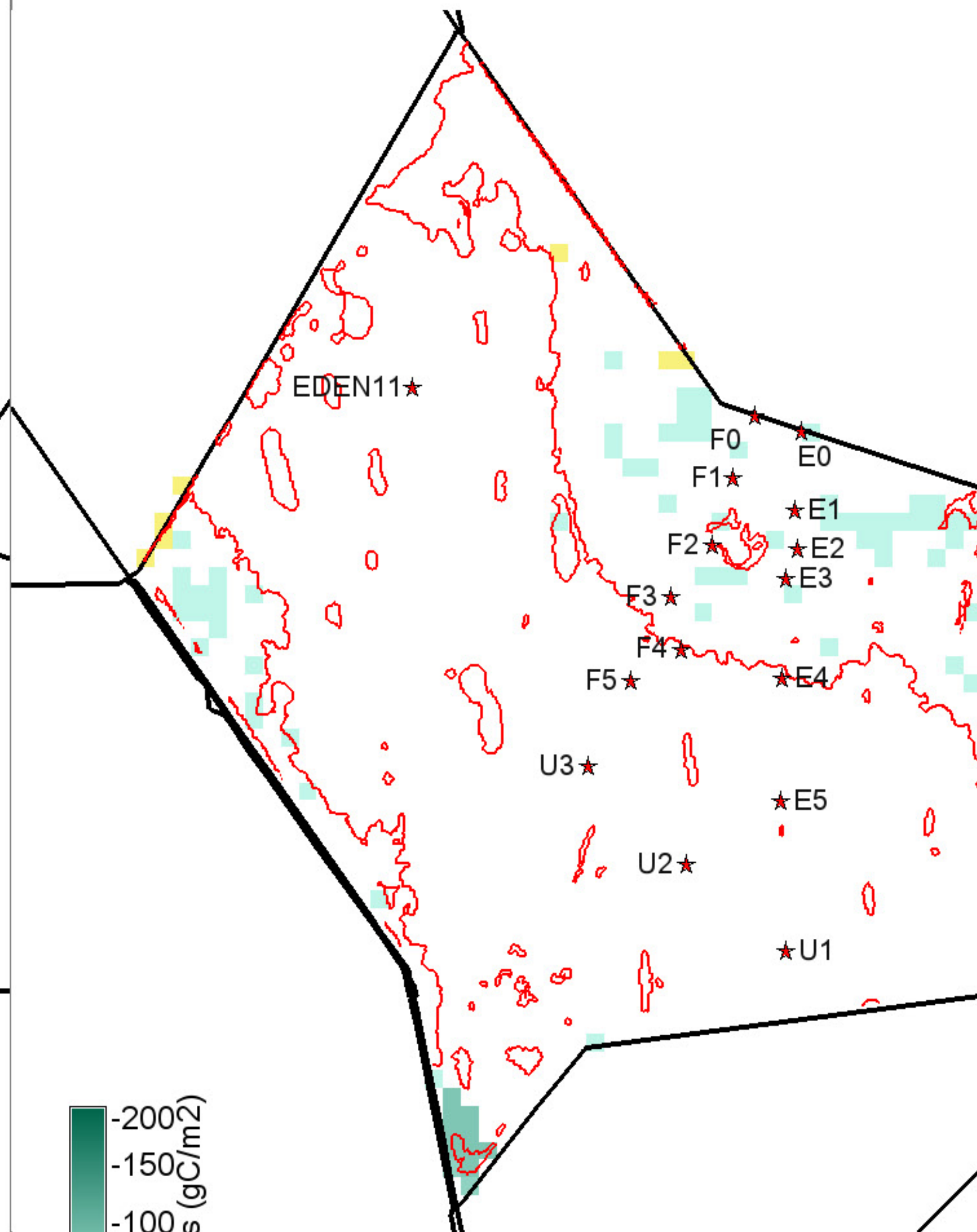
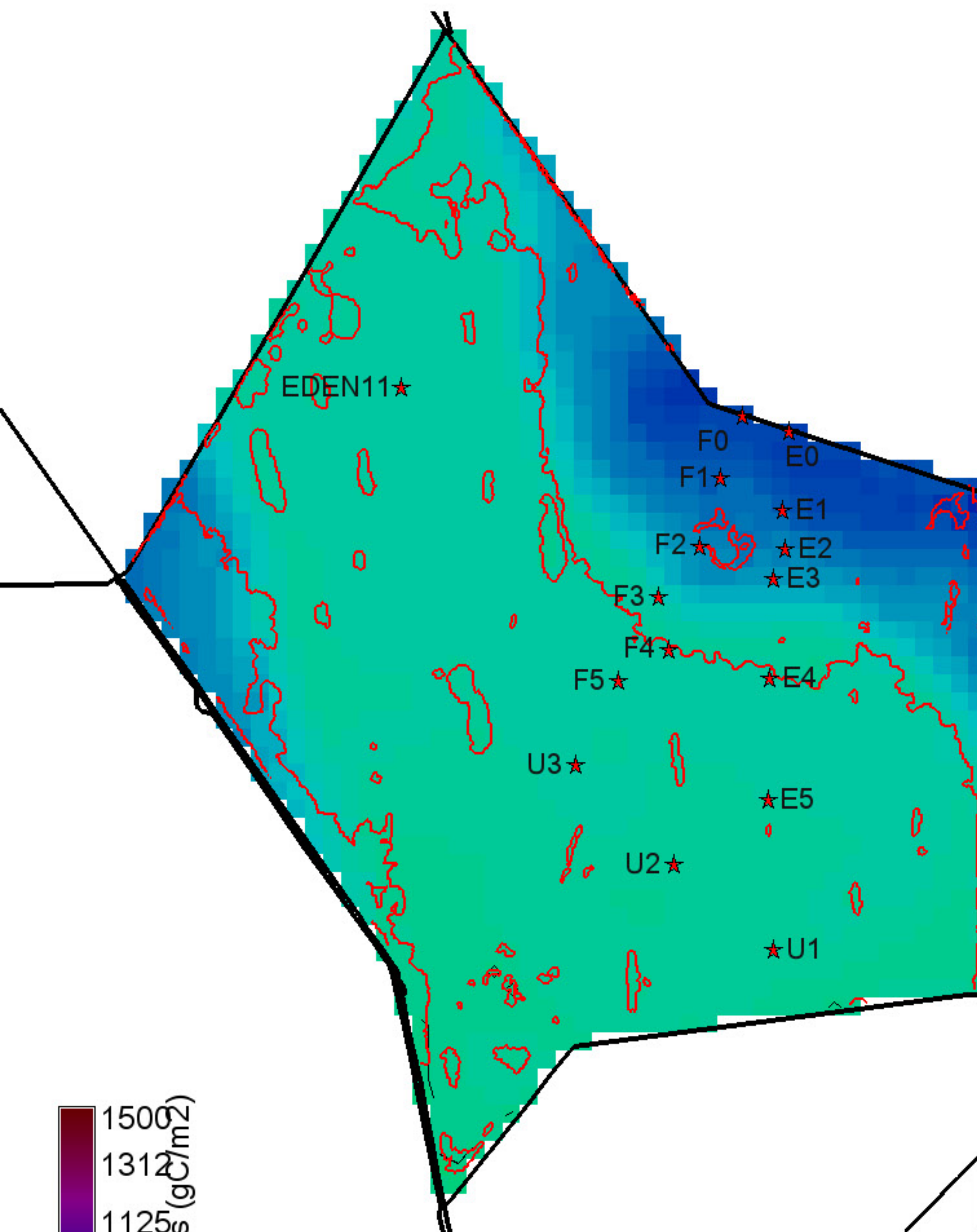
1500
1312
1125
937
750
562
375
187
0 null = white

Grey, black isolines at 200, 500 gC/m2
0 ha of landscape is <= 200 gC/m2
39775 ha of landscape is >= 500 gC/m2
43350 ha in landscape

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference



1500
1312
1125
937
750
562
375
187
0 null = white

Grey, black isolines at 200, 500 gC/m2
0 ha of landscape is ≤ 200 gC/m2
43000 ha of landscape is ≥ 500 gC/m2
43350 ha in landscape

-200
-150
-100
-50
0
50
100
150
200

Black isolines at ± 100 gC/m2
0 ha of landscape differs by ≤ -100 gC/m2
0 ha of landscape differs by ≥ 100 gC/m2
43350 ha in landscape
0 = white; Diffs in grey $> | -200, 200 |$ gC/m2

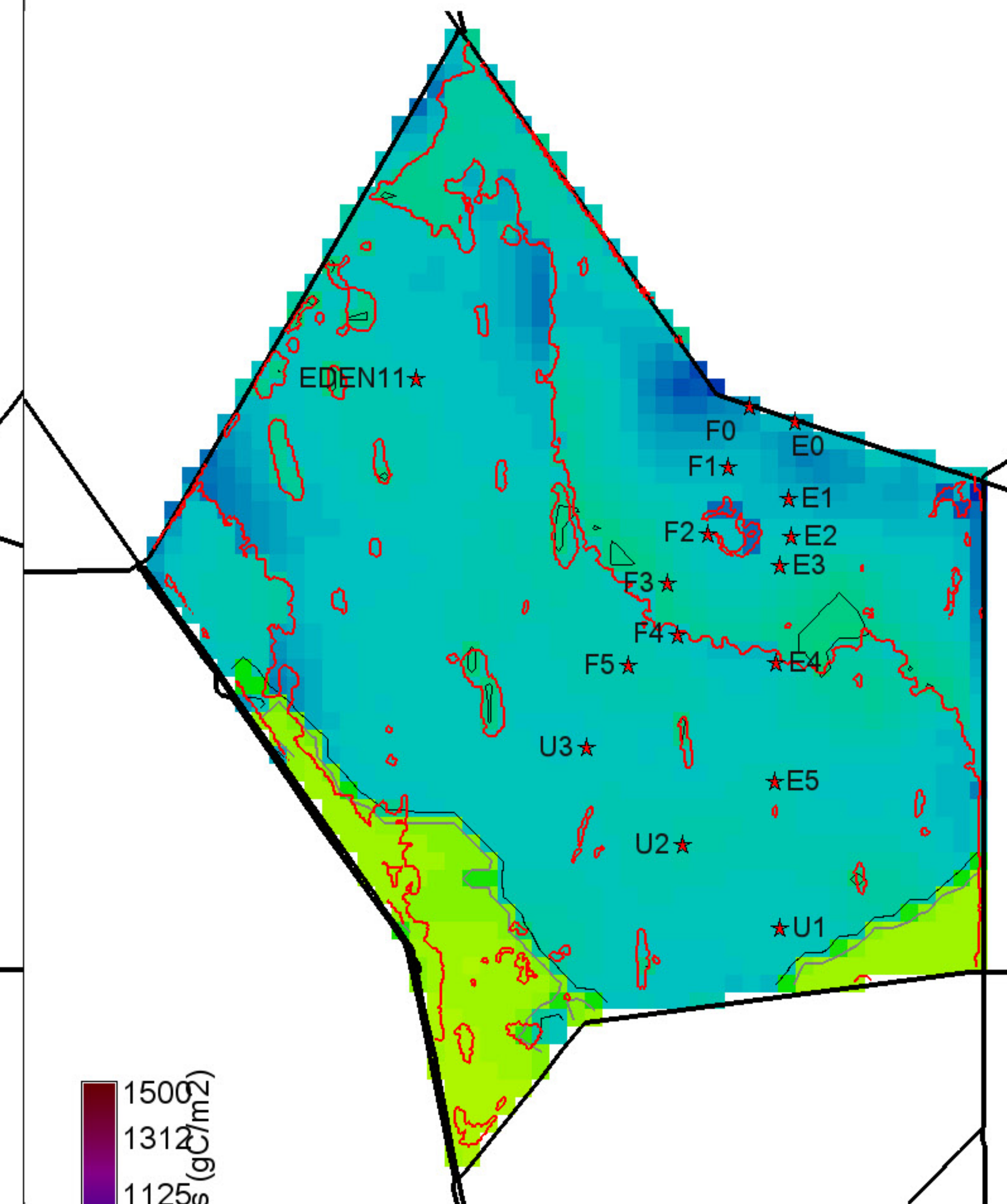
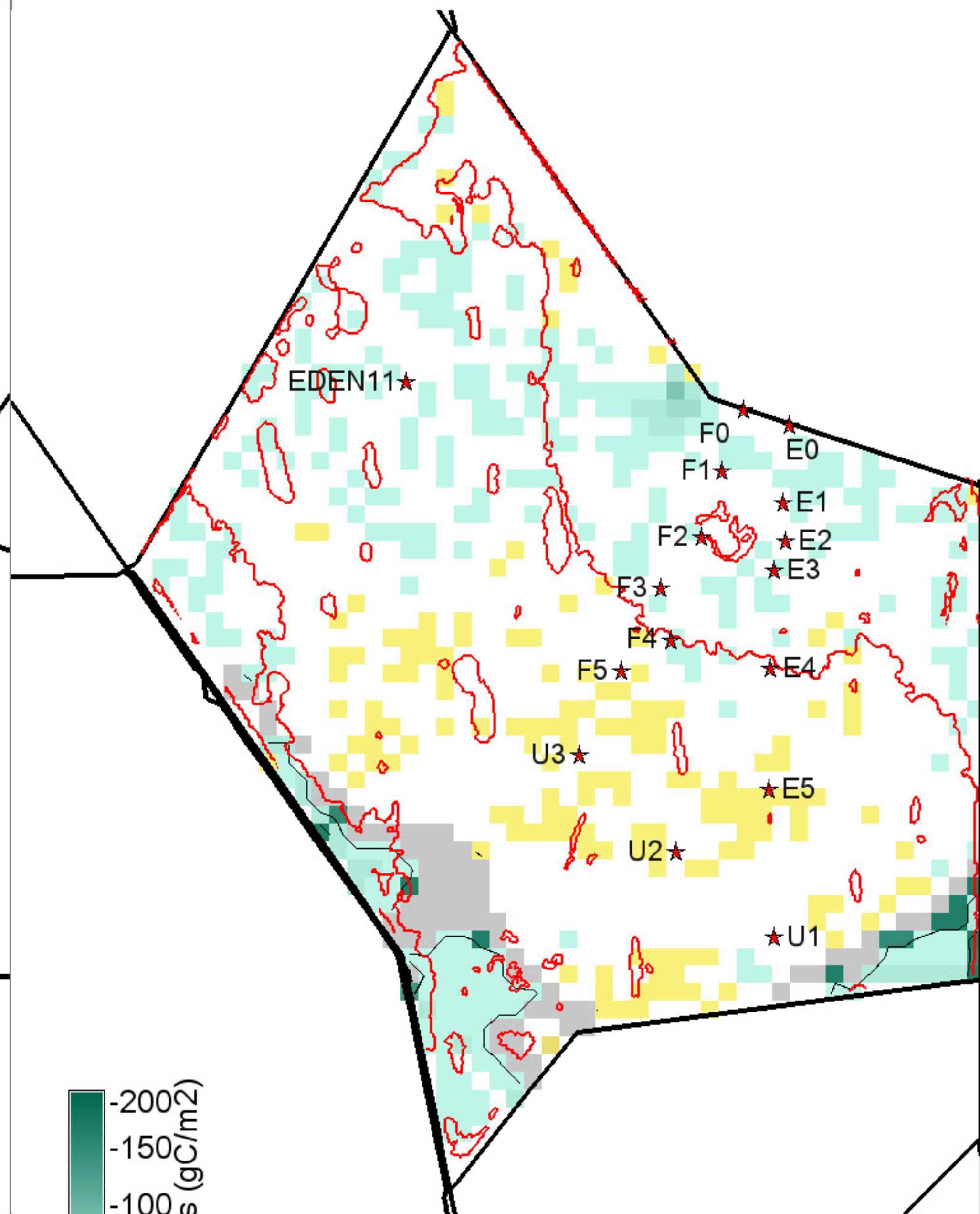
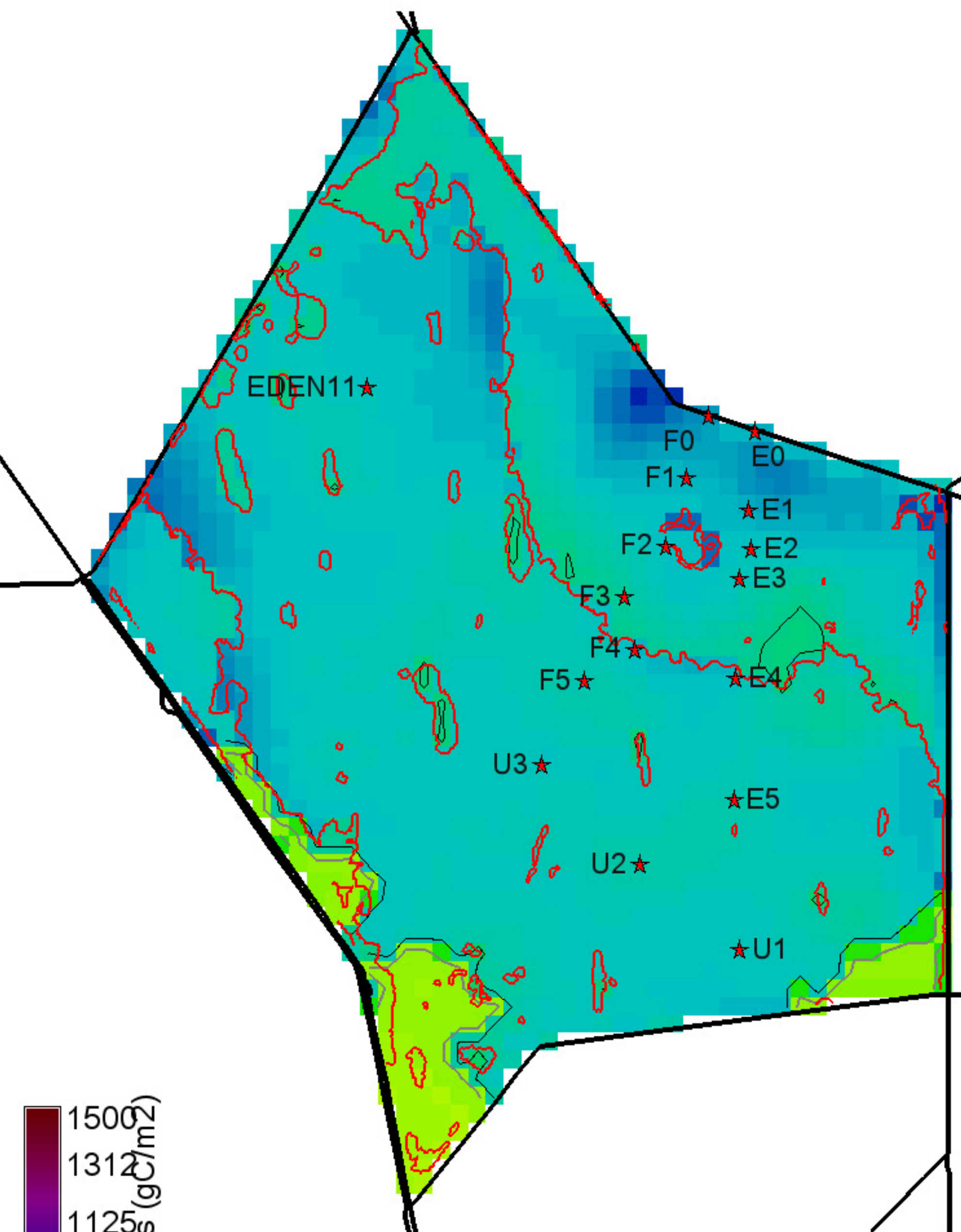
1500
1312
1125
937
750
562
375
187
0 null = white

Grey, black isolines at 200, 500 gC/m2
0 ha of landscape is ≤ 200 gC/m2
42800 ha of landscape is ≥ 500 gC/m2
43350 ha in landscape

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference



1500
1312
1125
937
750
562
375
187
0 null = white

Macrophyte biomass (gC/m²)

Grey, black isolines at 200, 500 gC/m²

2500 ha of landscape is ≤ 200 gC/m²

39450 ha of landscape is ≥ 500 gC/m²

43350 ha in landscape

-200
-150
-100
-50
0
50
100
150
200

Macrophyte biomass (gC/m²)

Black isolines at +/- 100 gC/m²

2375 ha of landscape differs by ≤ -100 gC/m²

0 ha of landscape differs by ≥ 100 gC/m²

43350 ha in landscape

0 = white; Diffs in grey $> | -200, 200 |$ gC/m²

1500
1312
1125
937
750
562
375
187
0 null = white

Macrophyte biomass (gC/m²)

Grey, black isolines at 200, 500 gC/m²

4500 ha of landscape is ≤ 200 gC/m²

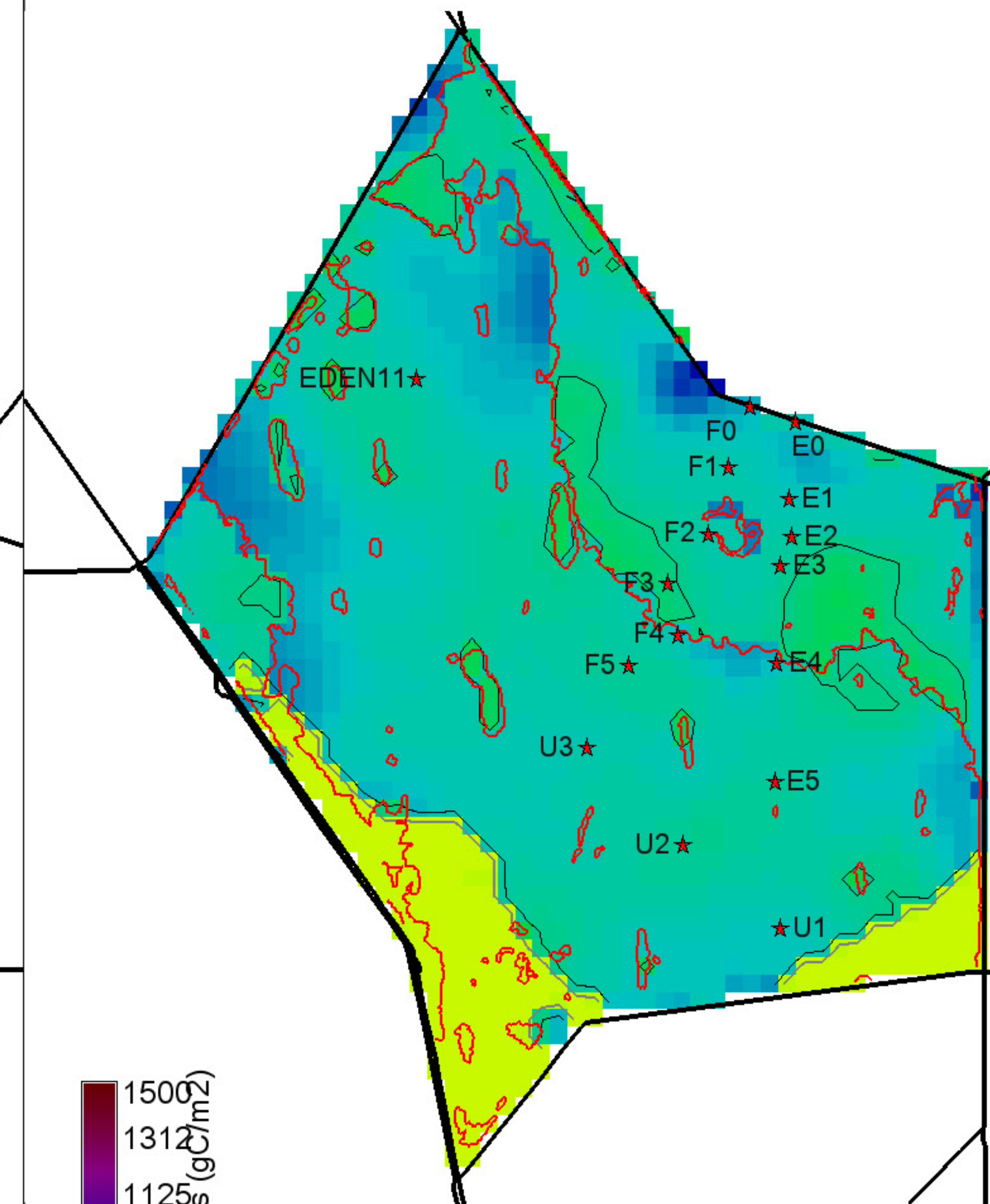
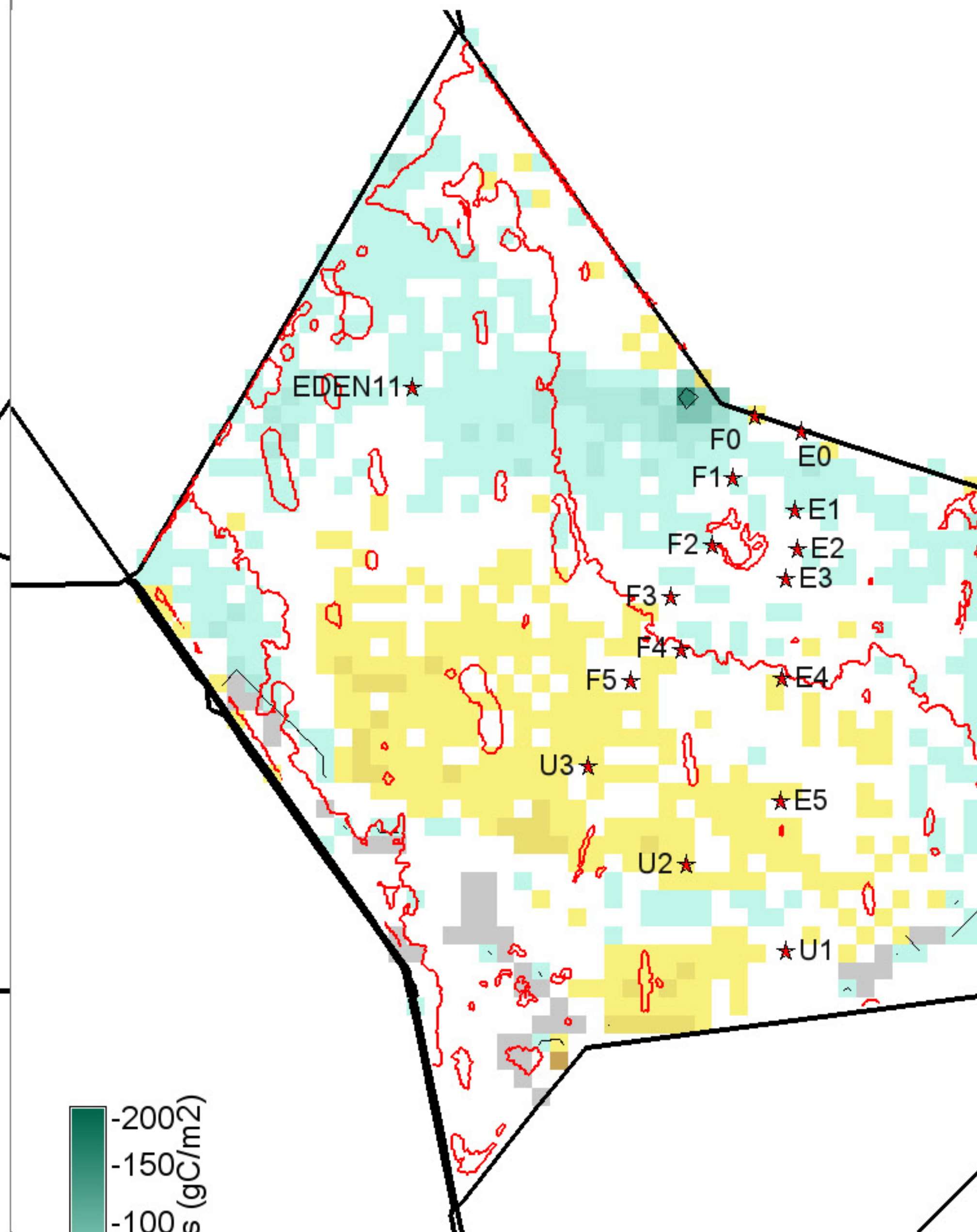
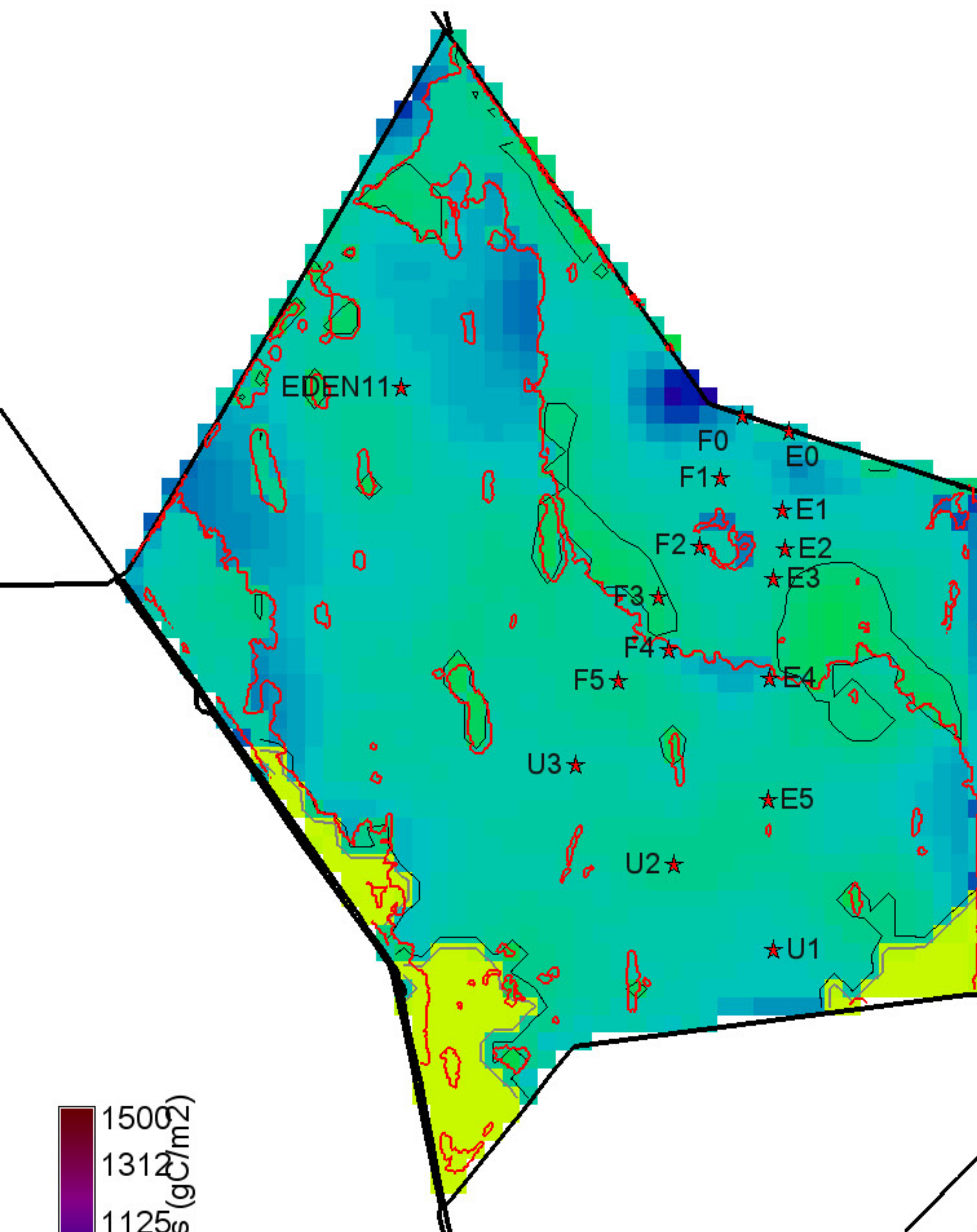
37400 ha of landscape is ≥ 500 gC/m²

43350 ha in landscape

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference



1500
1312
1125
937
750
562
375
187
0 null = white

Grey, black isolines at 200, 500 gC/m²
2875 ha of landscape is ≤ 200 gC/m²
36450 ha of landscape is ≥ 500 gC/m²
43350 ha in landscape

-200
-150
-100
-50
0
50
100
150
200

Black isolines at +/- 100 gC/m²
2025 ha of landscape differs by ≤ -100 gC/m²
0 ha of landscape differs by ≥ 100 gC/m²
43350 ha in landscape

0 = white; Diffs in grey $> | -200, 200 |$ gC/m²

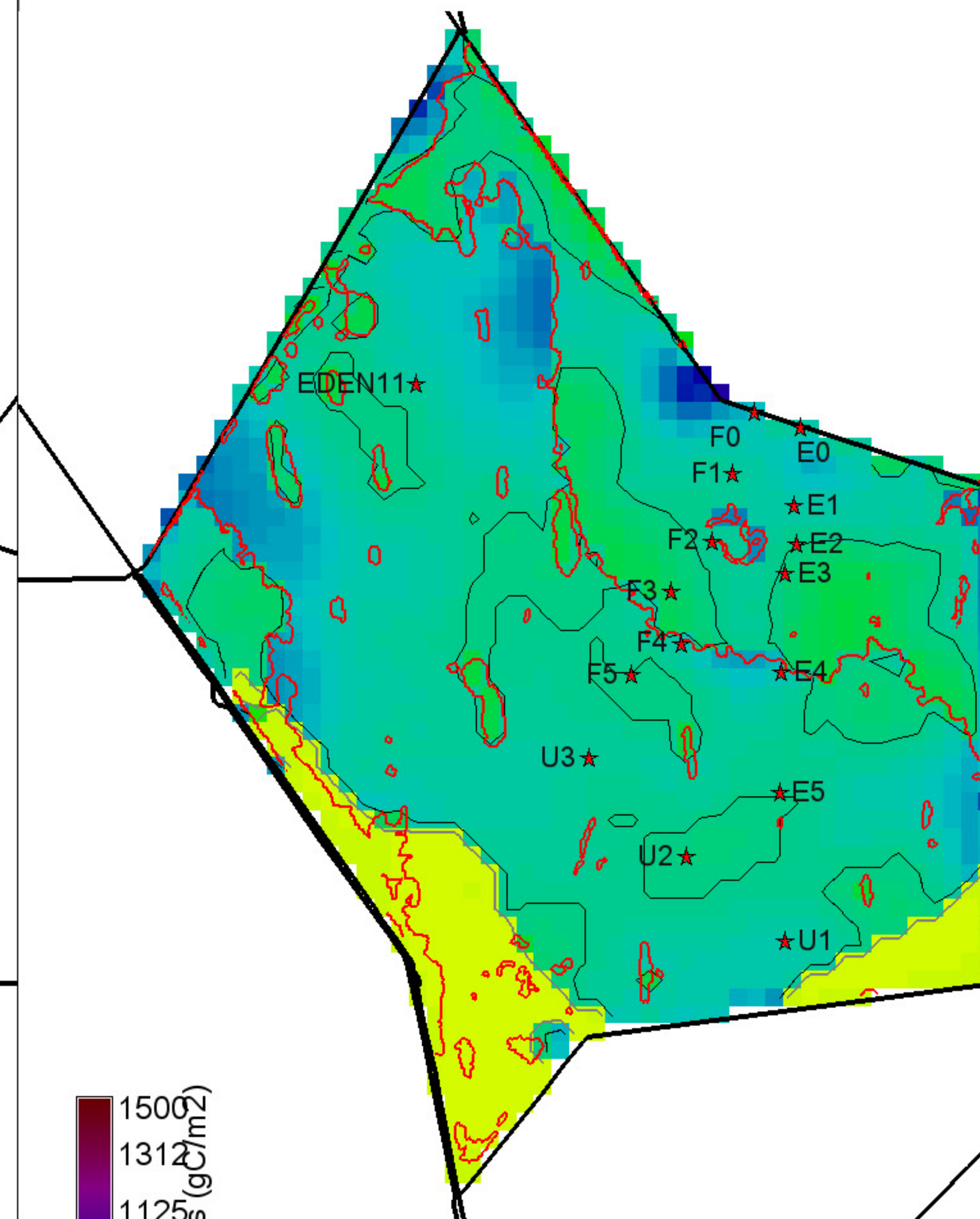
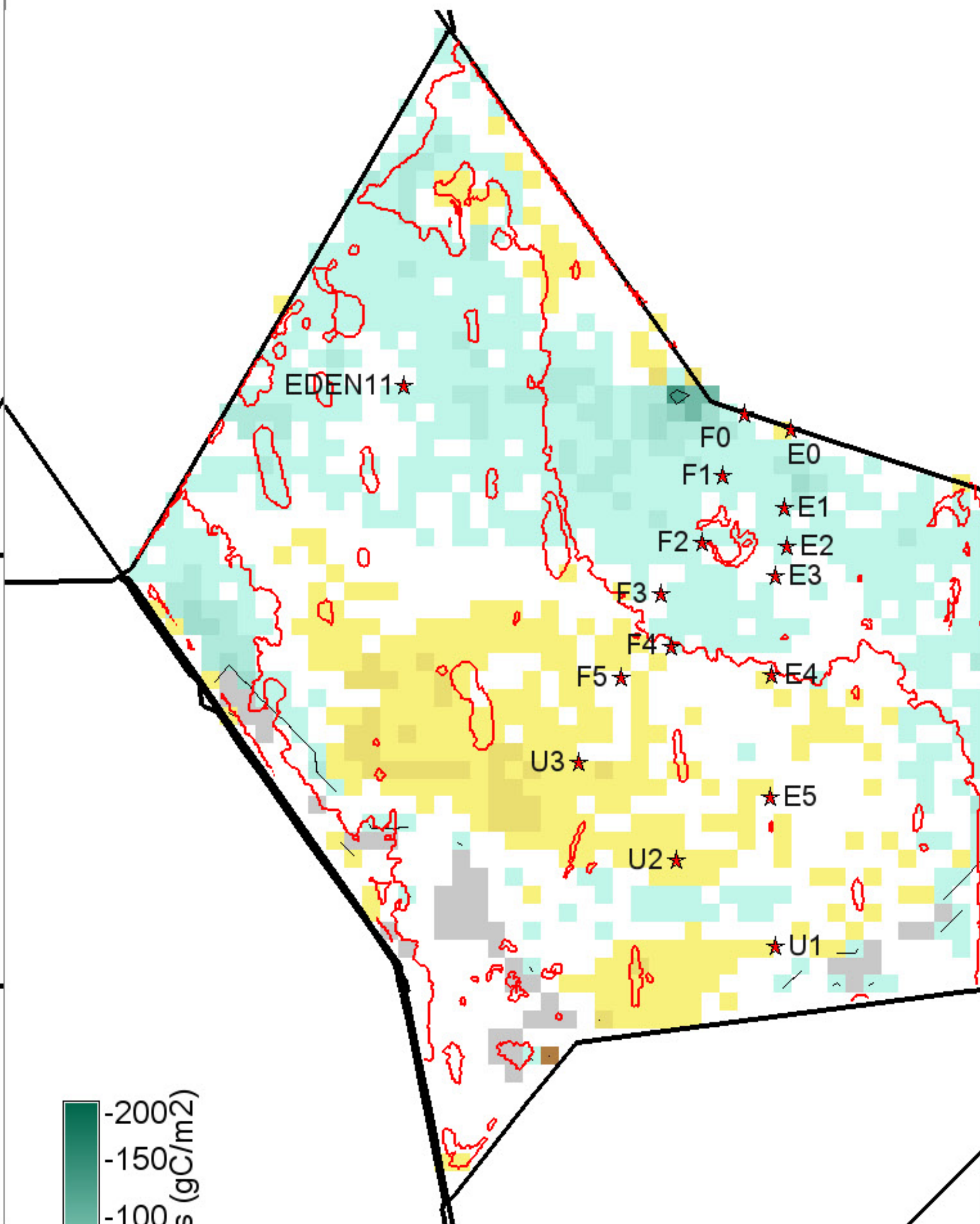
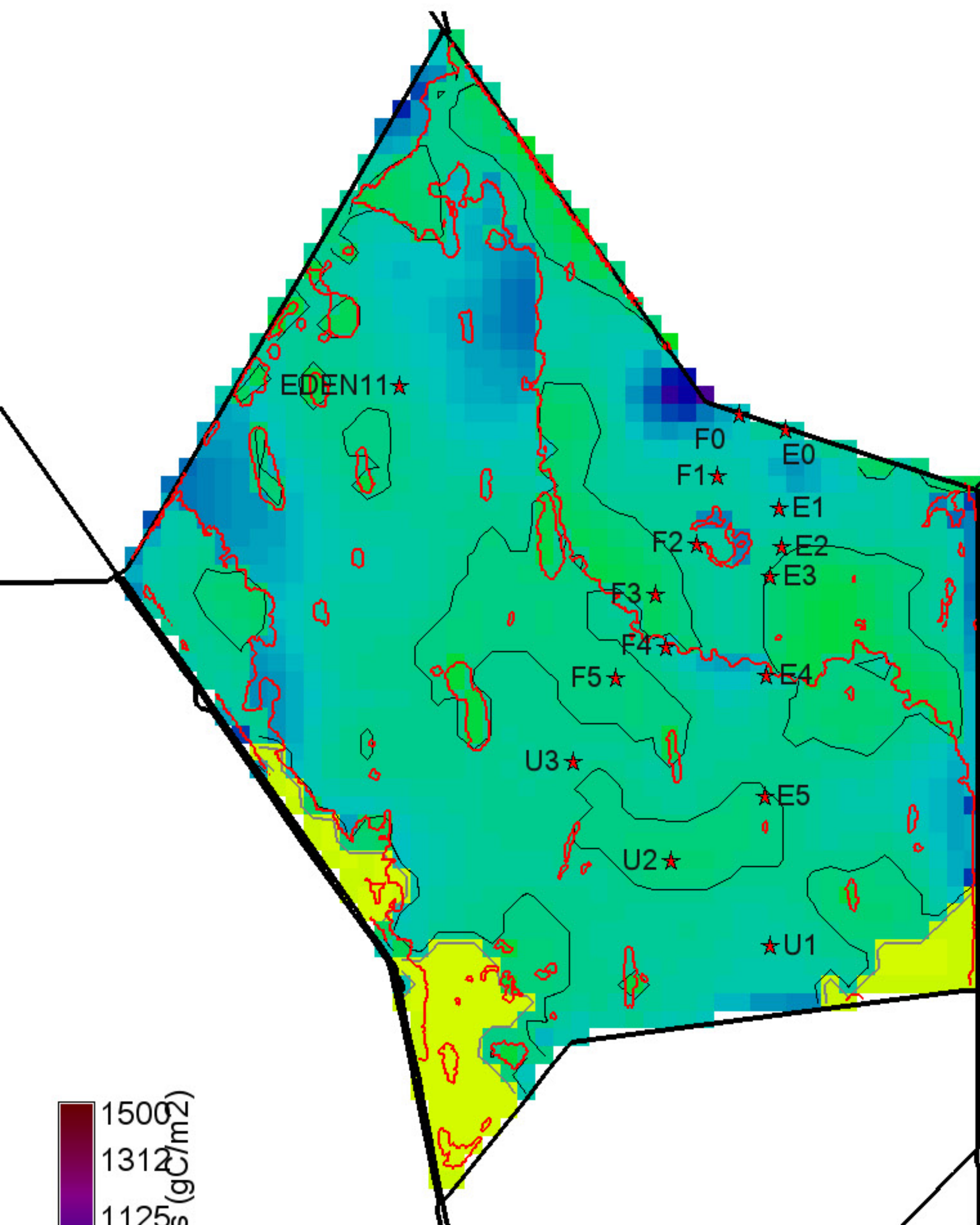
1500
1312
1125
937
750
562
375
187
0 null = white

Grey, black isolines at 200, 500 gC/m²
4875 ha of landscape is ≤ 200 gC/m²
34175 ha of landscape is ≥ 500 gC/m²
43350 ha in landscape

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference



1500
1312
1125
937
750
562
375
187
0 null = white

Grey, black isolines at 200, 500 gC/m2
2875 ha of landscape is ≤ 200 gC/m2
28825 ha of landscape is ≥ 500 gC/m2
43350 ha in landscape

-200
-150
-100
-50
0
50
100
150
200

Black isolines at +/- 100 gC/m2
2050 ha of landscape differs by ≤ -100 gC/m2
25 ha of landscape differs by ≥ 100 gC/m2
43350 ha in landscape
0 = white; Diffs in grey $> | -200, 200 |$ gC/m2

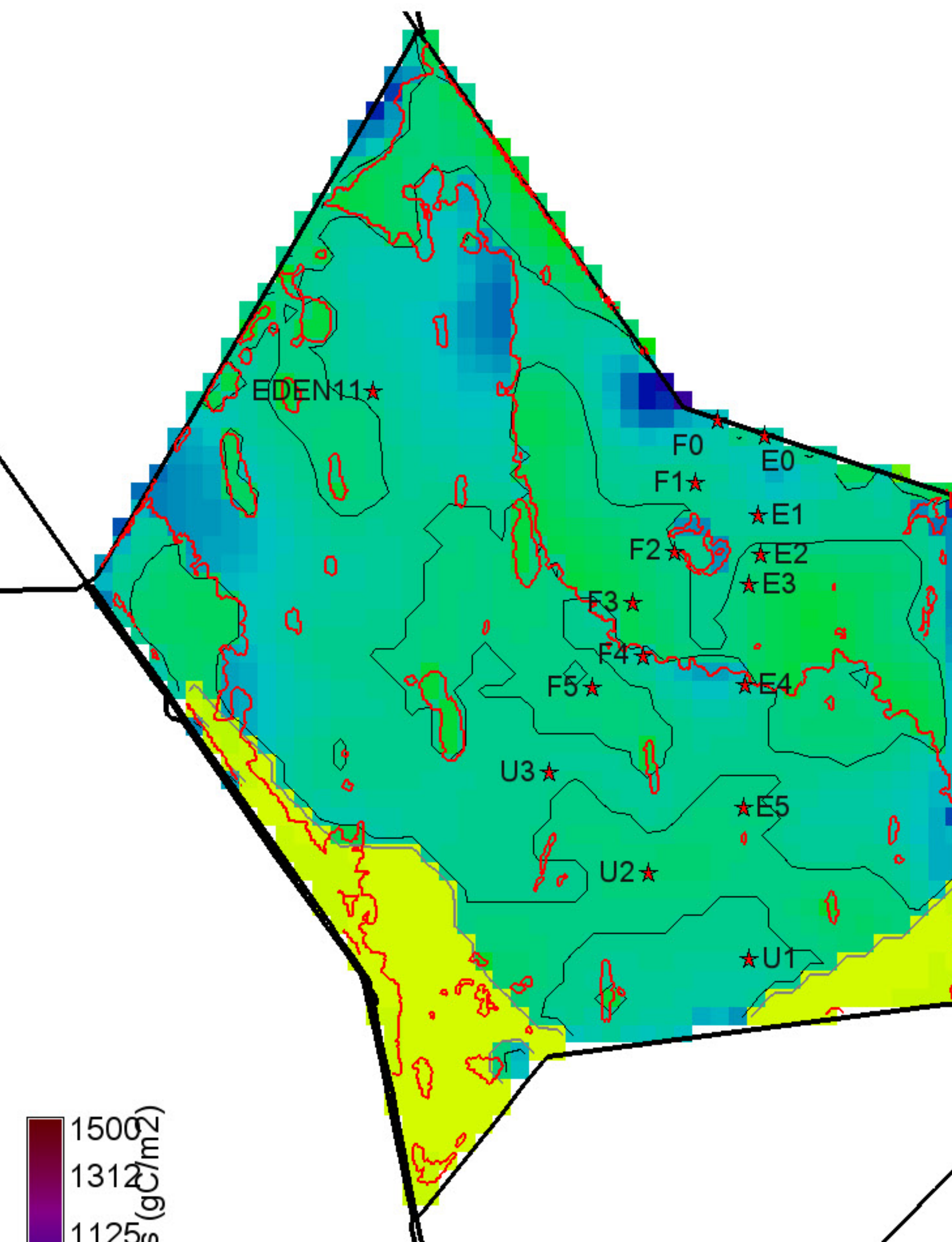
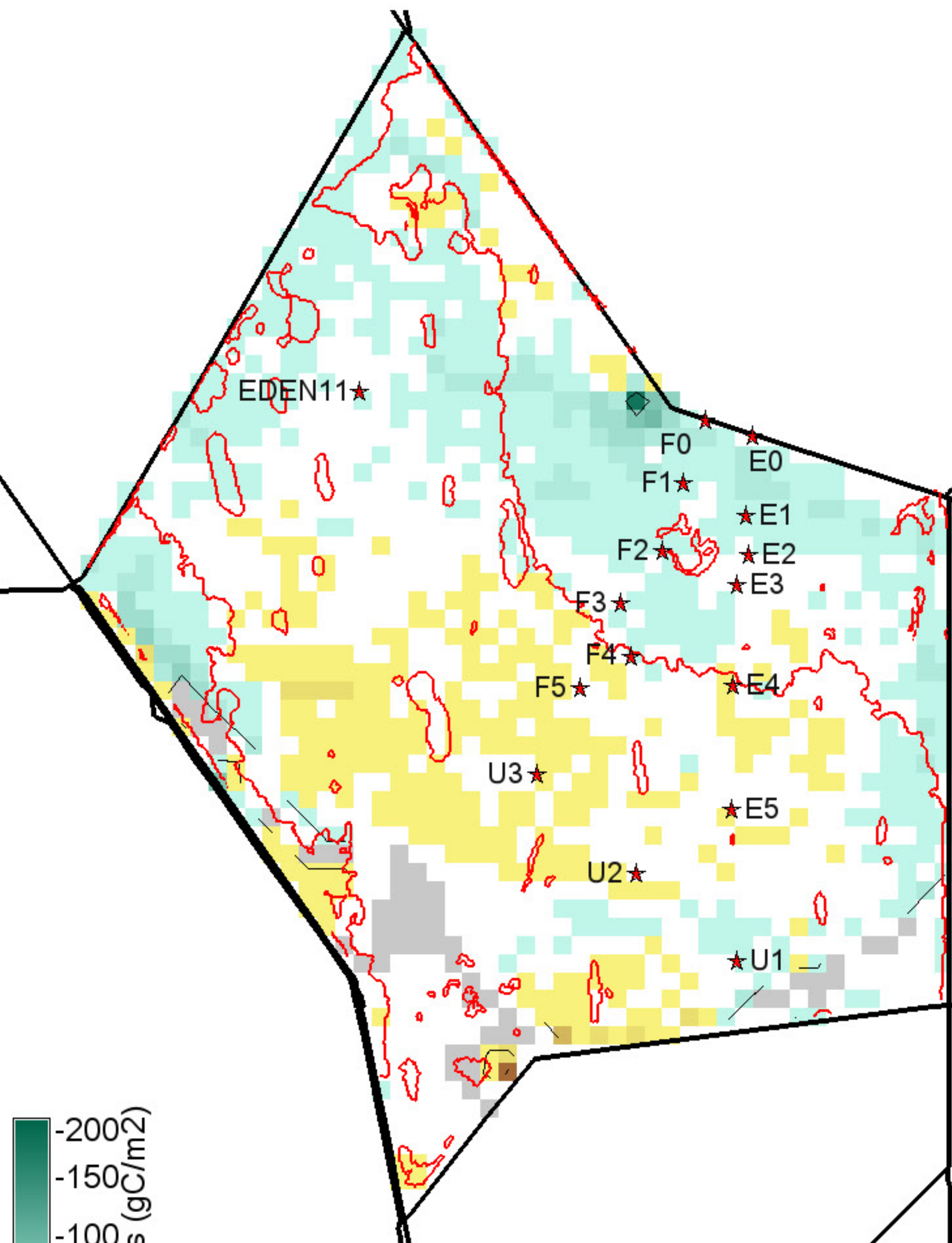
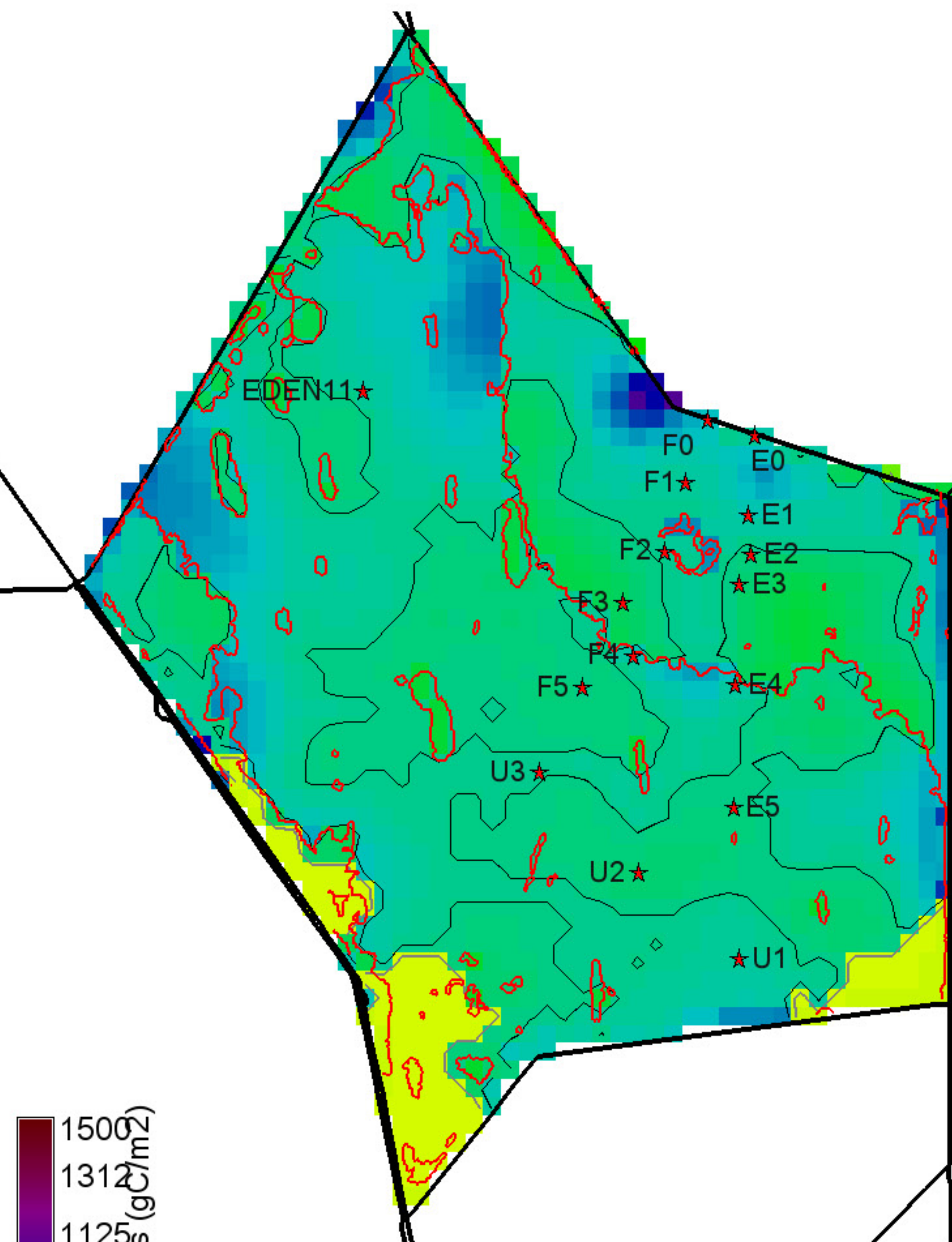
1500
1312
1125
937
750
562
375
187
0 null = white

Grey, black isolines at 200, 500 gC/m2
4875 ha of landscape is ≤ 200 gC/m2
27175 ha of landscape is ≥ 500 gC/m2
43350 ha in landscape

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference



1500
1312
1125
937
750
562
375
187
0 null = white

Grey, black isolines at 200, 500 gC/m²
2900 ha of landscape is ≤ 200 gC/m²
22825 ha of landscape is ≥ 500 gC/m²
43350 ha in landscape

-200
-150
-100
-50
0
50
100
150
200

Black isolines at +/- 100 gC/m²
2050 ha of landscape differs by ≤ -100 gC/m²
25 ha of landscape differs by ≥ 100 gC/m²
43350 ha in landscape

0 = white; Diffs in grey $> | -200, 200 |$ gC/m²

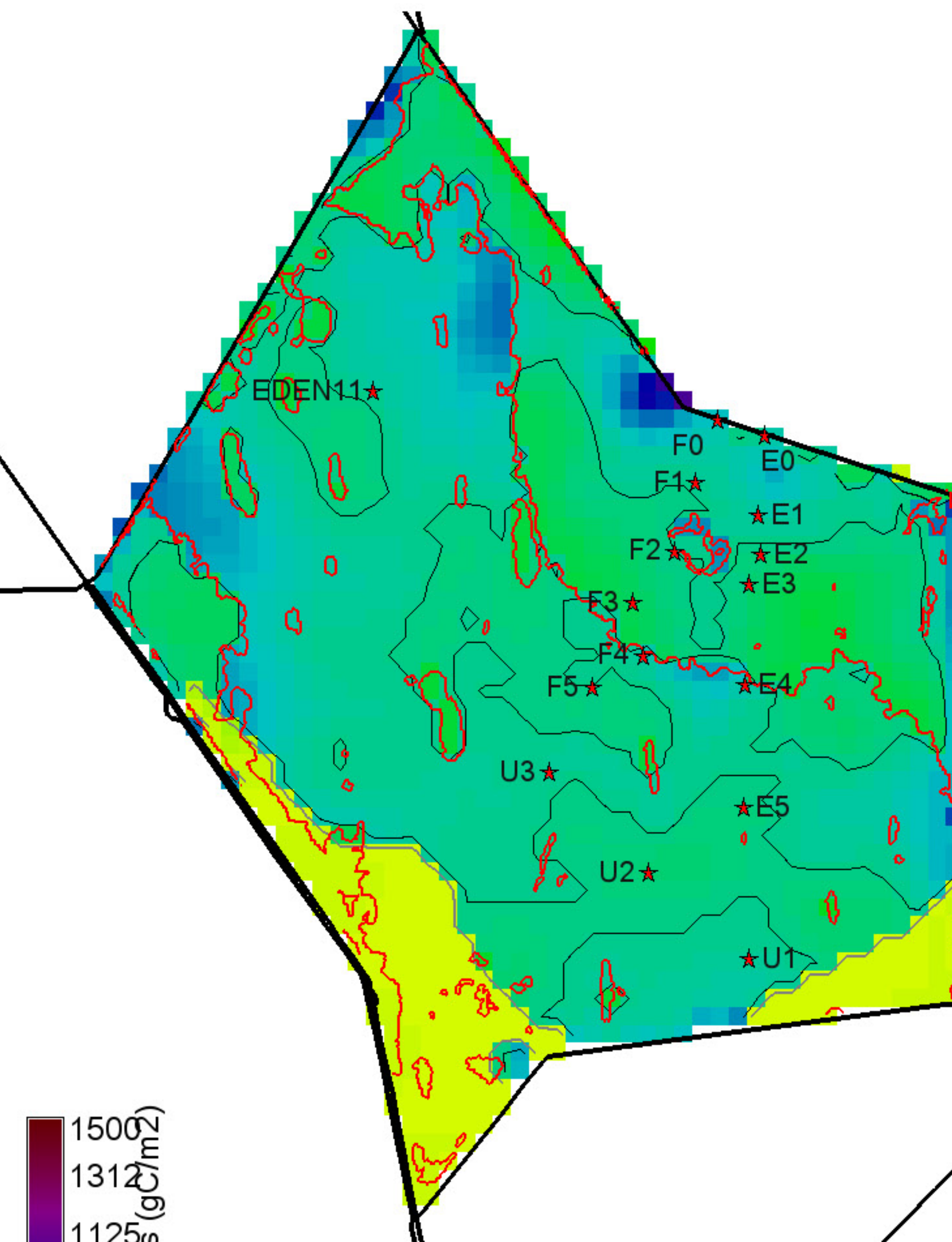
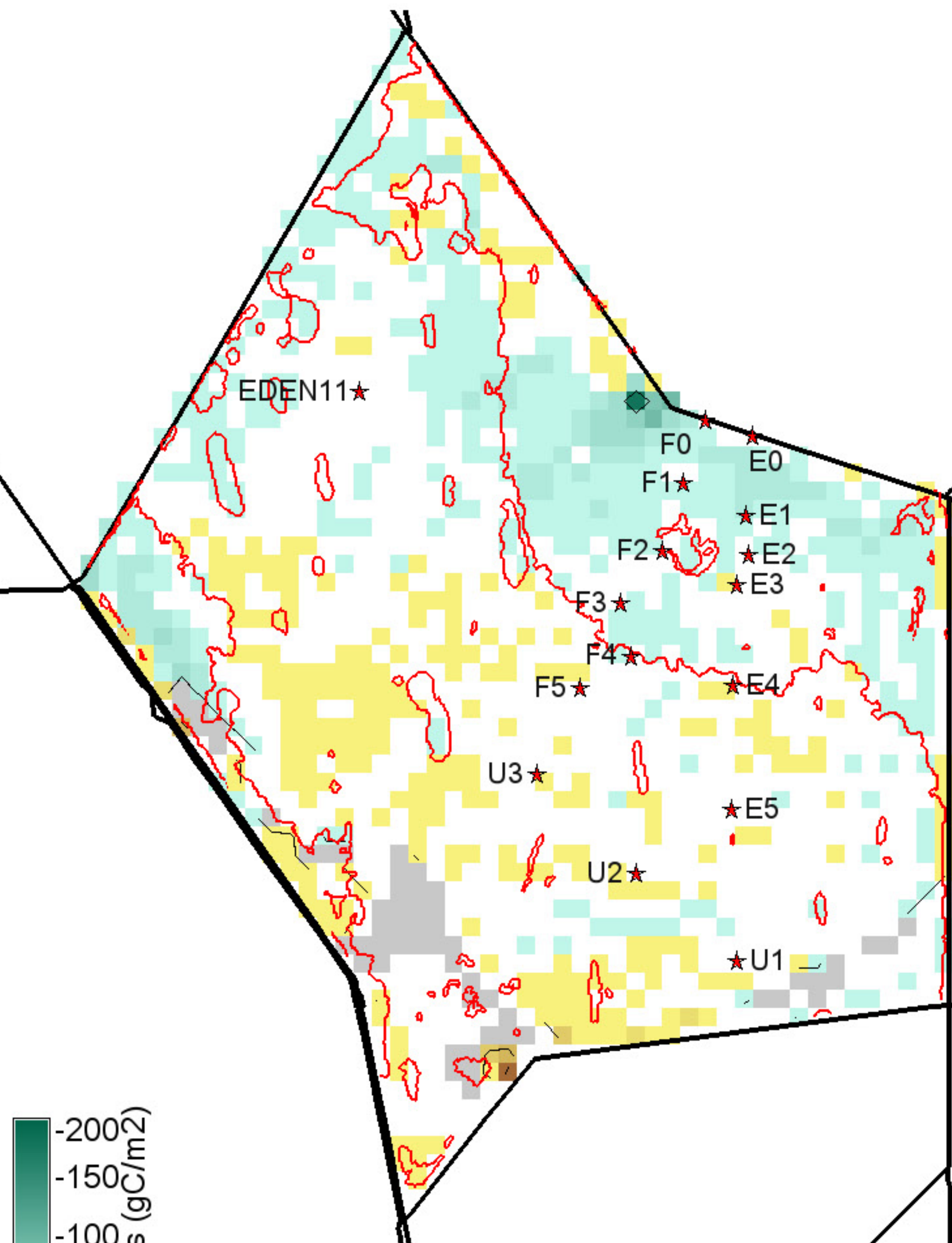
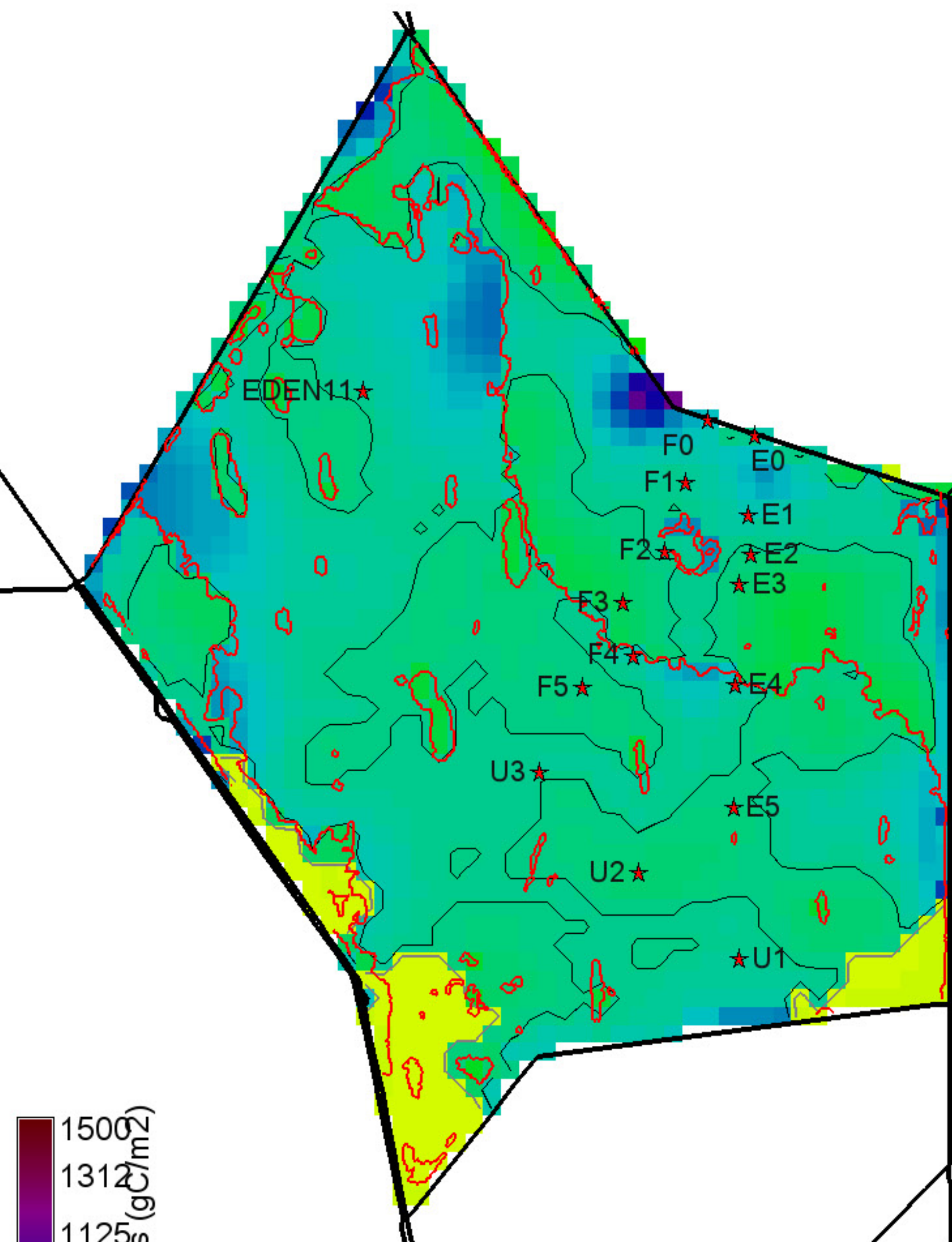
1500
1312
1125
937
750
562
375
187
0 null = white

Grey, black isolines at 200, 500 gC/m²
4925 ha of landscape is ≤ 200 gC/m²
22100 ha of landscape is ≥ 500 gC/m²
43350 ha in landscape

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference



1500
1312
1125
937
750
562
375
187
0 null = white

Grey, black isolines at 200, 500 gC/m²
2900 ha of landscape is ≤ 200 gC/m²
22825 ha of landscape is ≥ 500 gC/m²
43350 ha in landscape

-200
-150
-100
-50
0
50
100
150
200

Black isolines at +/- 100 gC/m²
2050 ha of landscape differs by ≤ -100 gC/m²
25 ha of landscape differs by ≥ 100 gC/m²
43350 ha in landscape
0 = white; Diffs in grey $> | -200, 200 |$ gC/m²

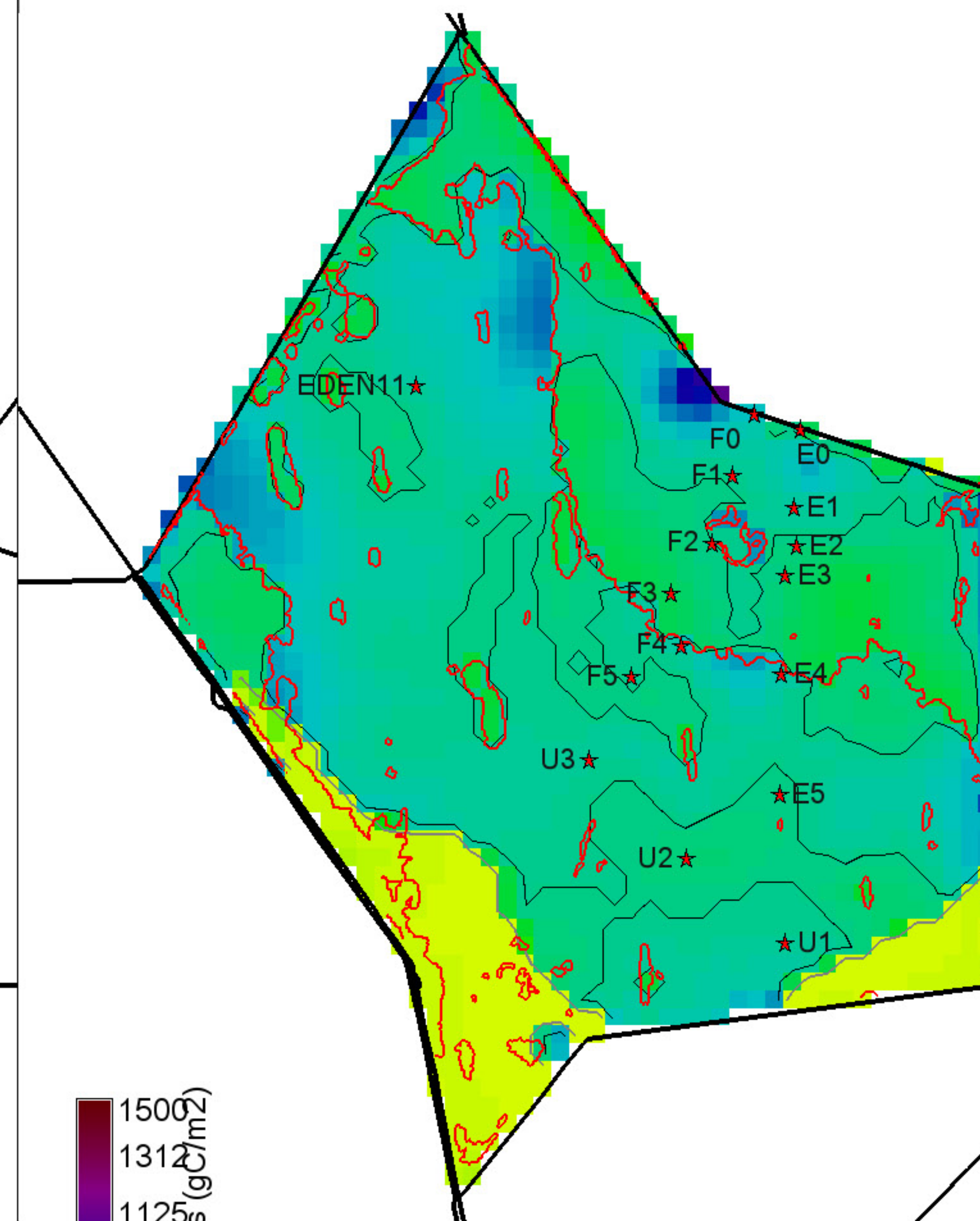
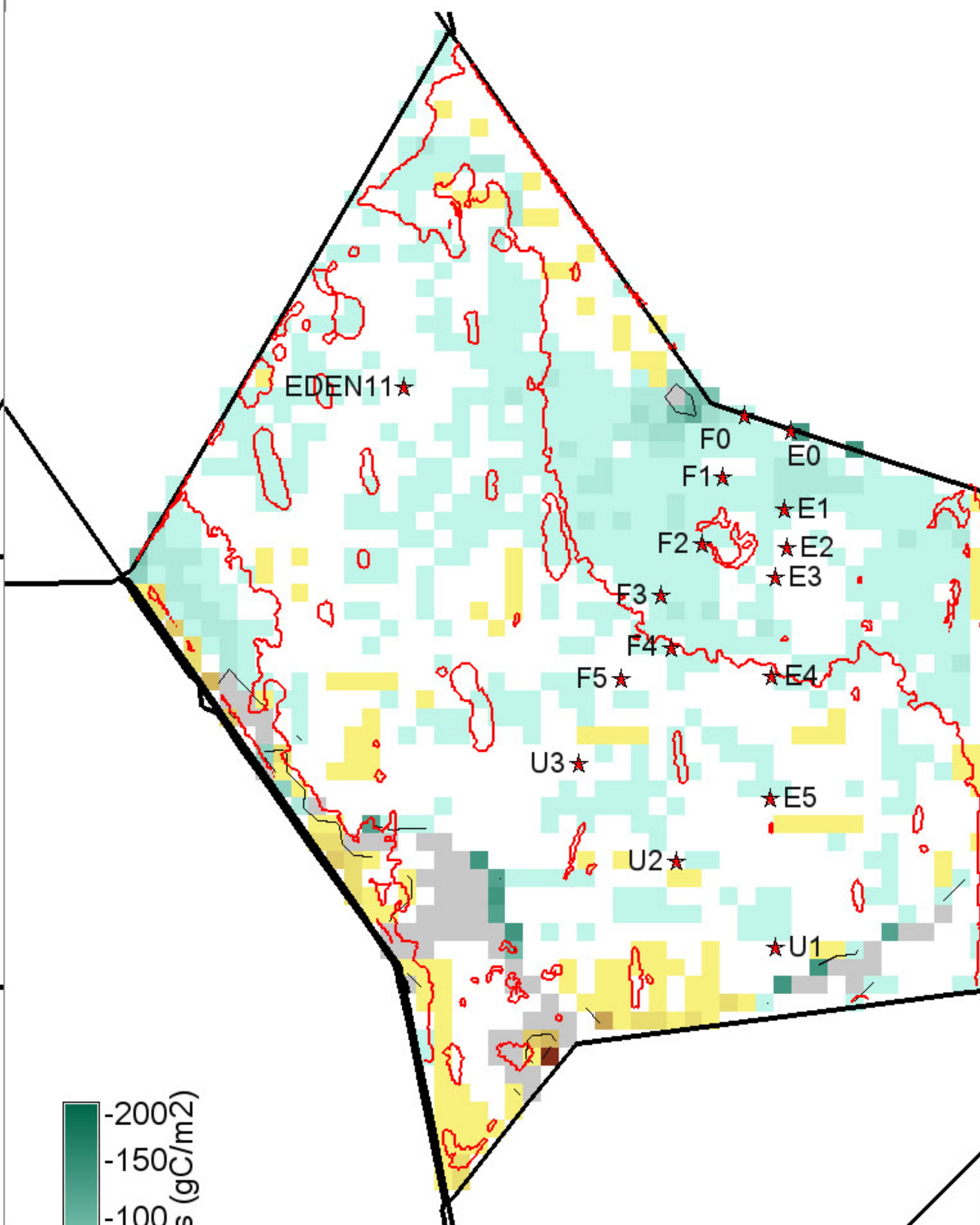
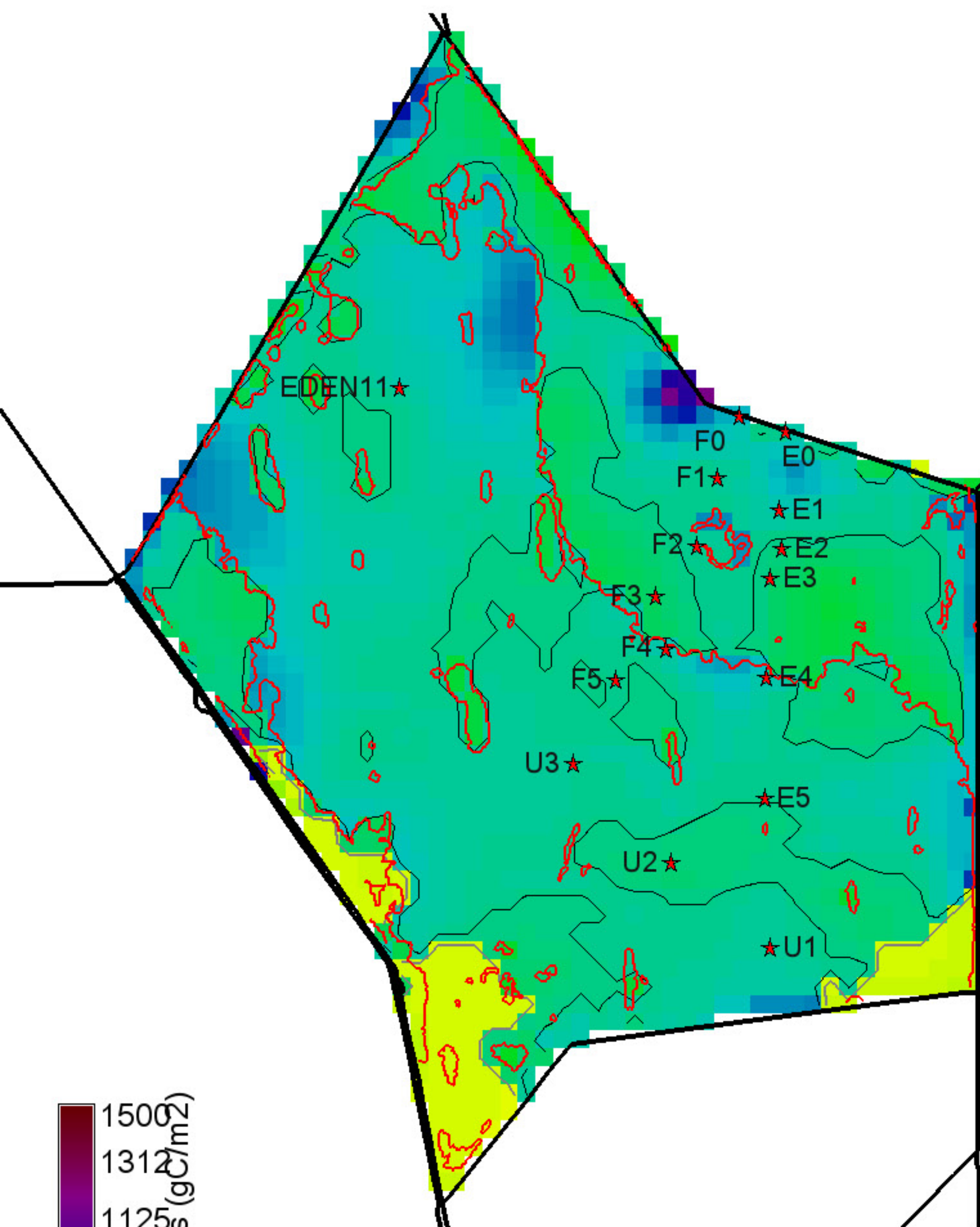
1500
1312
1125
937
750
562
375
187
0 null = white

Grey, black isolines at 200, 500 gC/m²
4925 ha of landscape is ≤ 200 gC/m²
21575 ha of landscape is ≥ 500 gC/m²
43350 ha in landscape

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference



1500
1312
1125
937
750
562
375
187
0 null = white

Grey, black isolines at 200, 500 gC/m²
2900 ha of landscape is ≤ 200 gC/m²
26575 ha of landscape is ≥ 500 gC/m²
43350 ha in landscape

-200
-150
-100
-50
0
50
100
150
200

Black isolines at +/- 100 gC/m²
2375 ha of landscape differs by ≤ -100 gC/m²
25 ha of landscape differs by ≥ 100 gC/m²
43350 ha in landscape

0 = white; Diffs in grey $> | -200, 200 |$ gC/m²

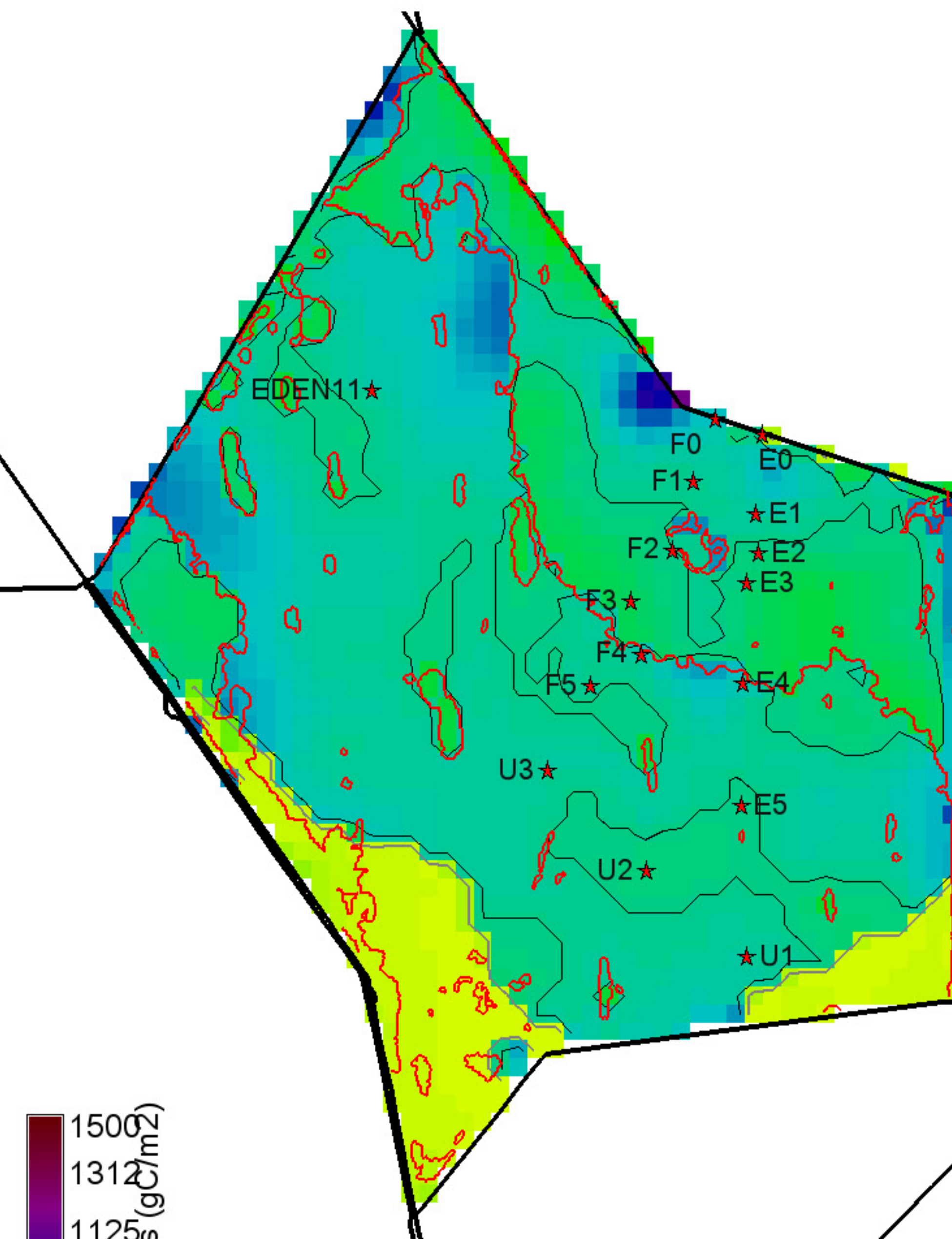
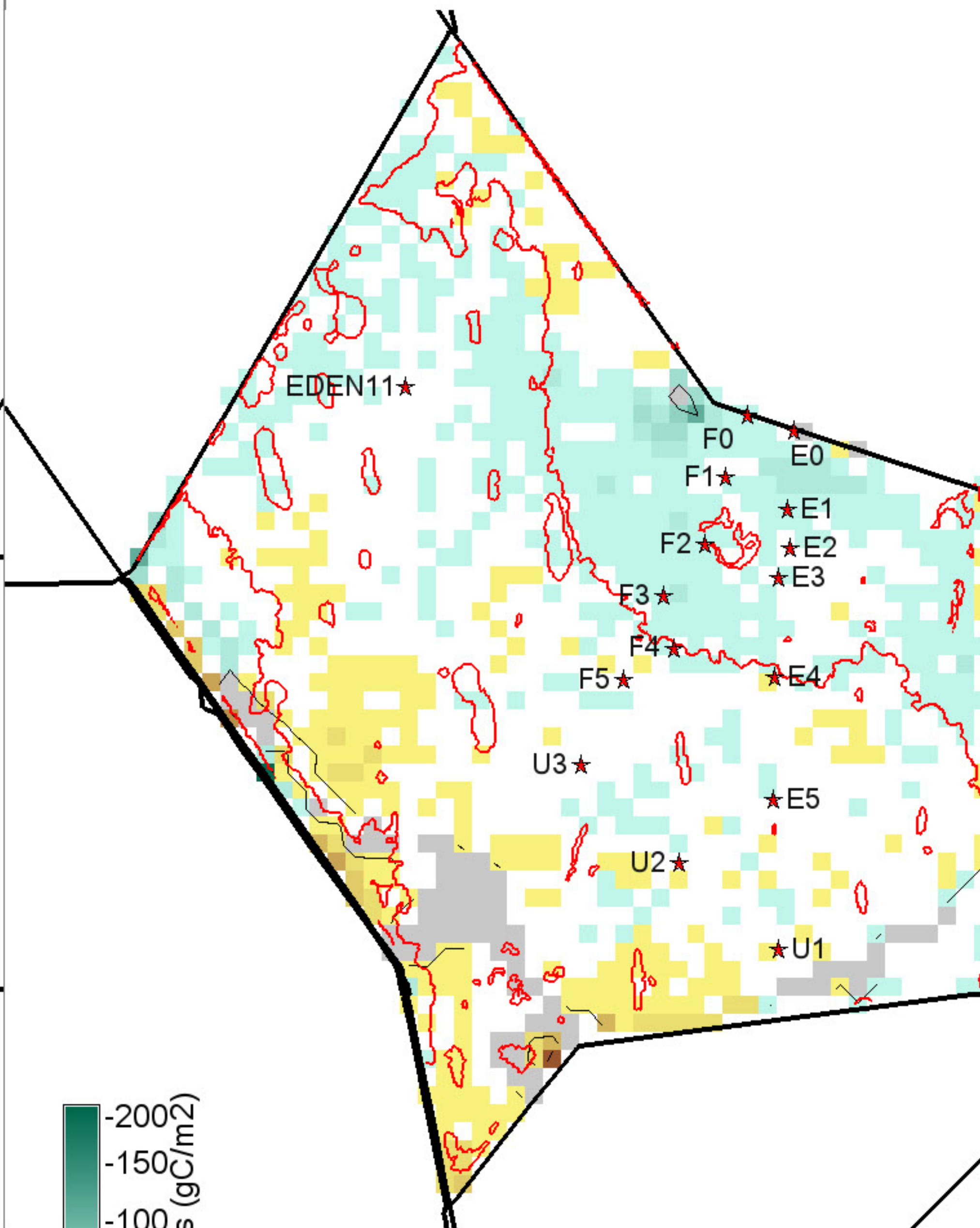
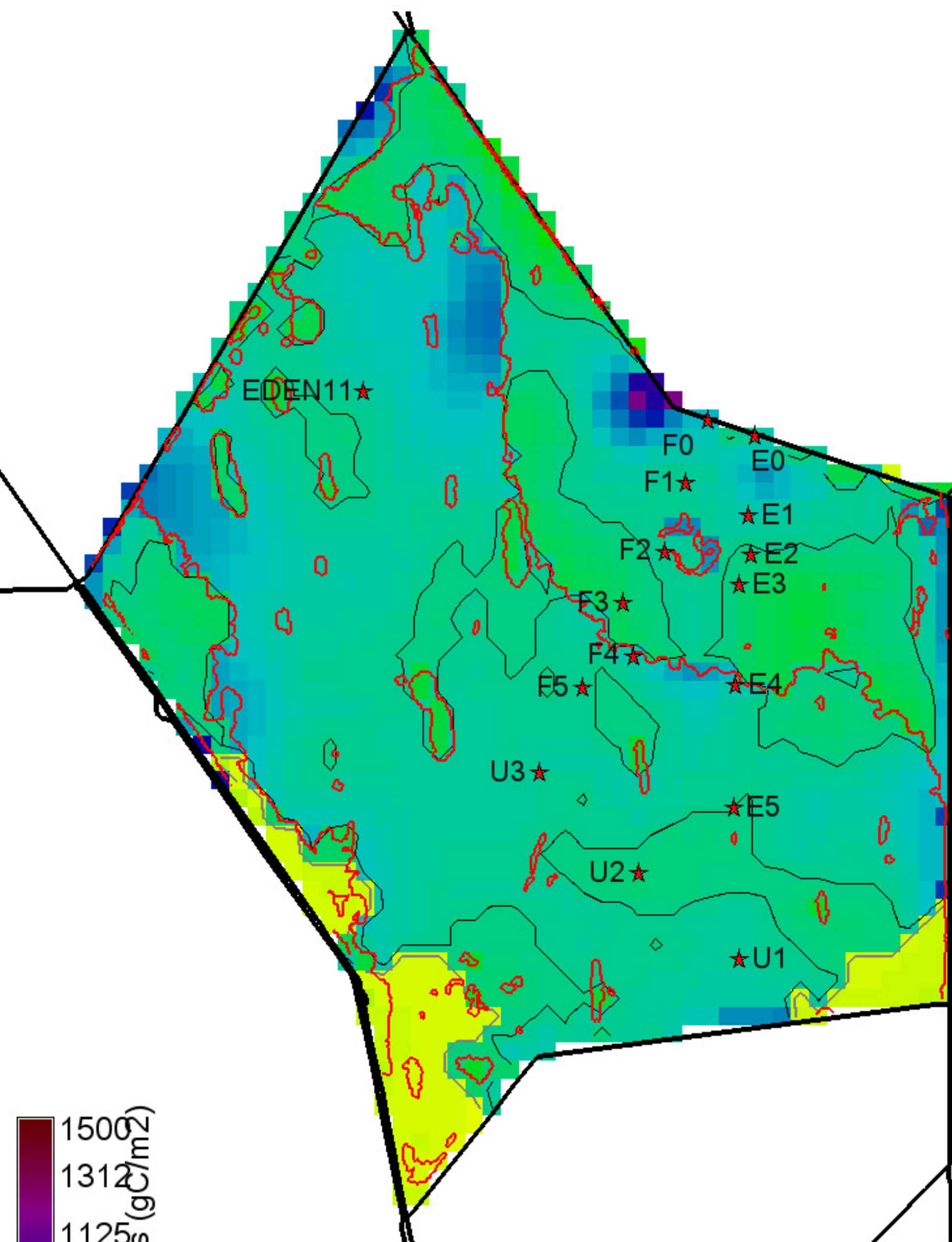
1500
1312
1125
937
750
562
375
187
0 null = white

Grey, black isolines at 200, 500 gC/m²
4925 ha of landscape is ≤ 200 gC/m²
23075 ha of landscape is ≥ 500 gC/m²
43350 ha in landscape

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference



1500
1312
1125
937
750
562
375
187
0 null = white

Grey, black isolines at 200, 500 gC/m2
2925 ha of landscape is ≤ 200 gC/m2
26825 ha of landscape is ≥ 500 gC/m2
43350 ha in landscape

-200
-150
-100
-50
0
50
100
150
200

Black isolines at +/- 100 gC/m2
2400 ha of landscape differs by ≤ -100 gC/m2
25 ha of landscape differs by ≥ 100 gC/m2
43350 ha in landscape
0 = white; Diffs in grey $> | -200, 200 |$ gC/m2

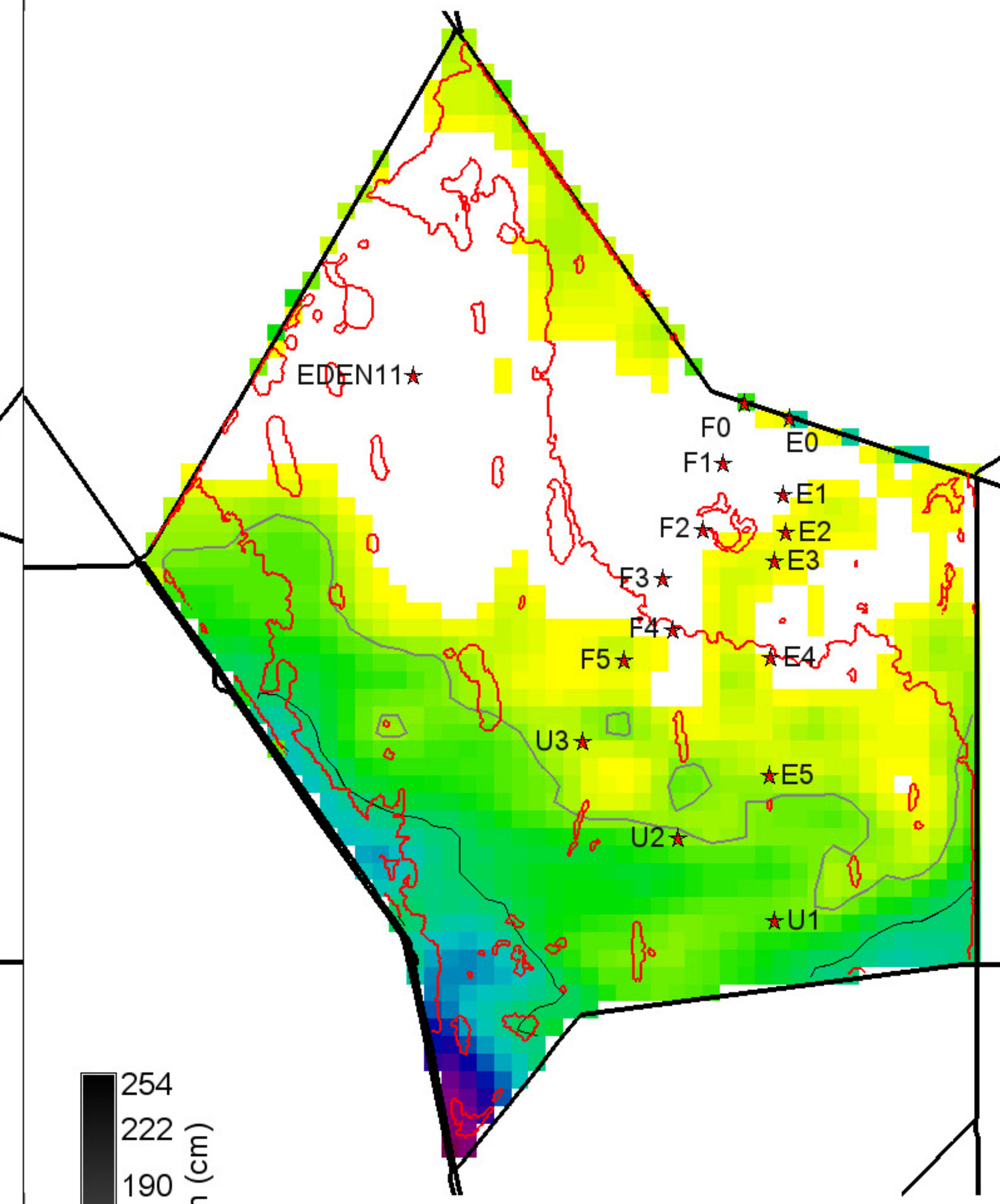
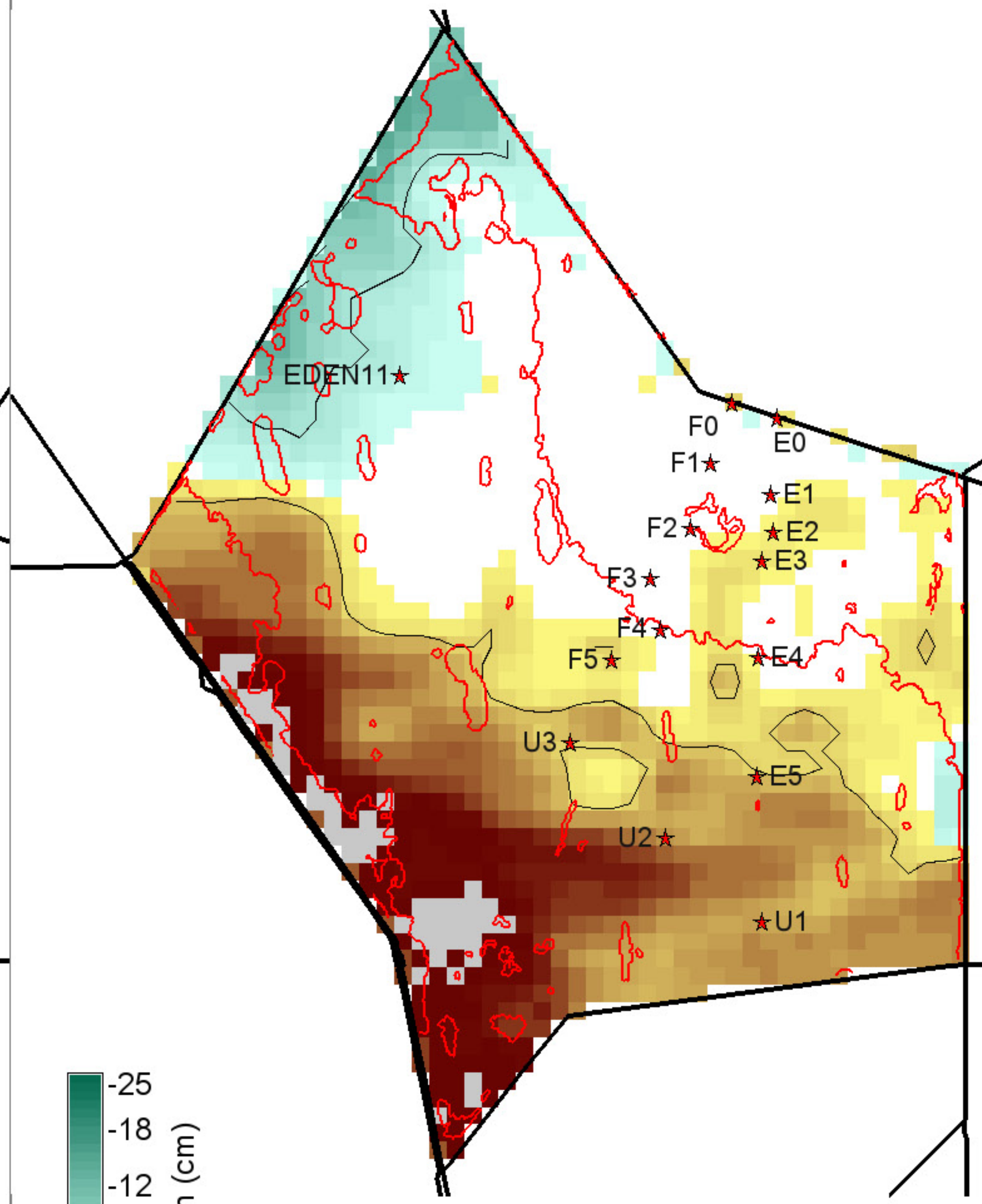
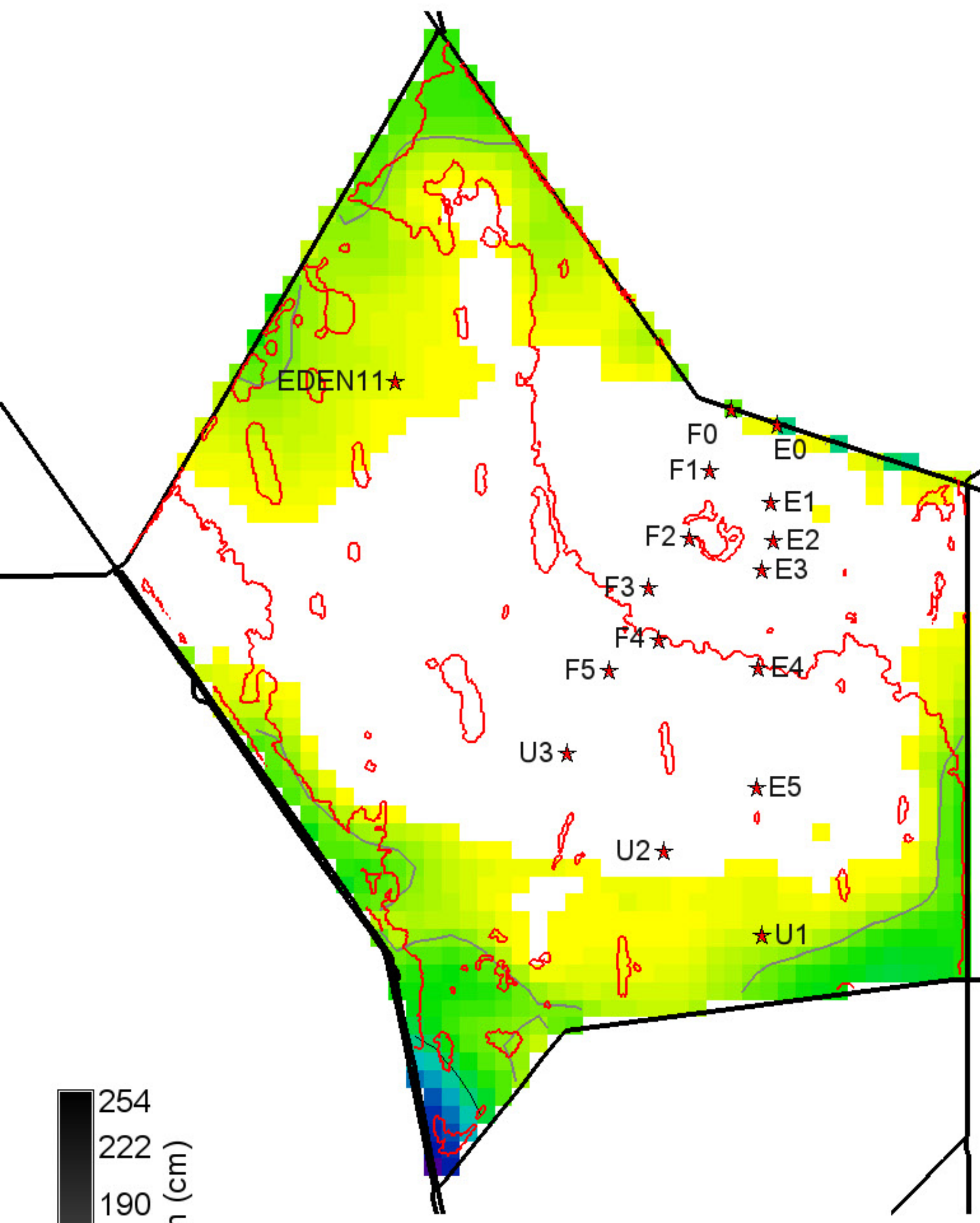
1500
1312
1125
937
750
562
375
187
0 null = white

Grey, black isolines at 200, 500 gC/m2
5225 ha of landscape is ≤ 200 gC/m2
24350 ha of landscape is ≥ 500 gC/m2
43350 ha in landscape

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference



254
222
190
158
127
95
63
31
0

Surface water depth (cm)

Grey, black isolines at 10, 30 cm

5625 ha of landscape is ≥ 10 cm

550 ha of landscape is ≥ 30 cm

43350 ha in landscape

0 null = white

-25
-18
-12
-6
0
6
12
18
25

Surface water depth (cm)

Black isolines at +/- 5 cm

2825 ha of landscape differs by ≤ -5 cm

18100 ha of landscape differs by ≥ 5 cm

43350 ha in landscape

0 = white; Diffs in grey $> | -25, 25 |$ cm

254
222
190
158
127
95
63
31
0

Surface water depth (cm)

Grey, black isolines at 10, 30 cm

15175 ha of landscape is ≥ 10 cm

4100 ha of landscape is ≥ 30 cm

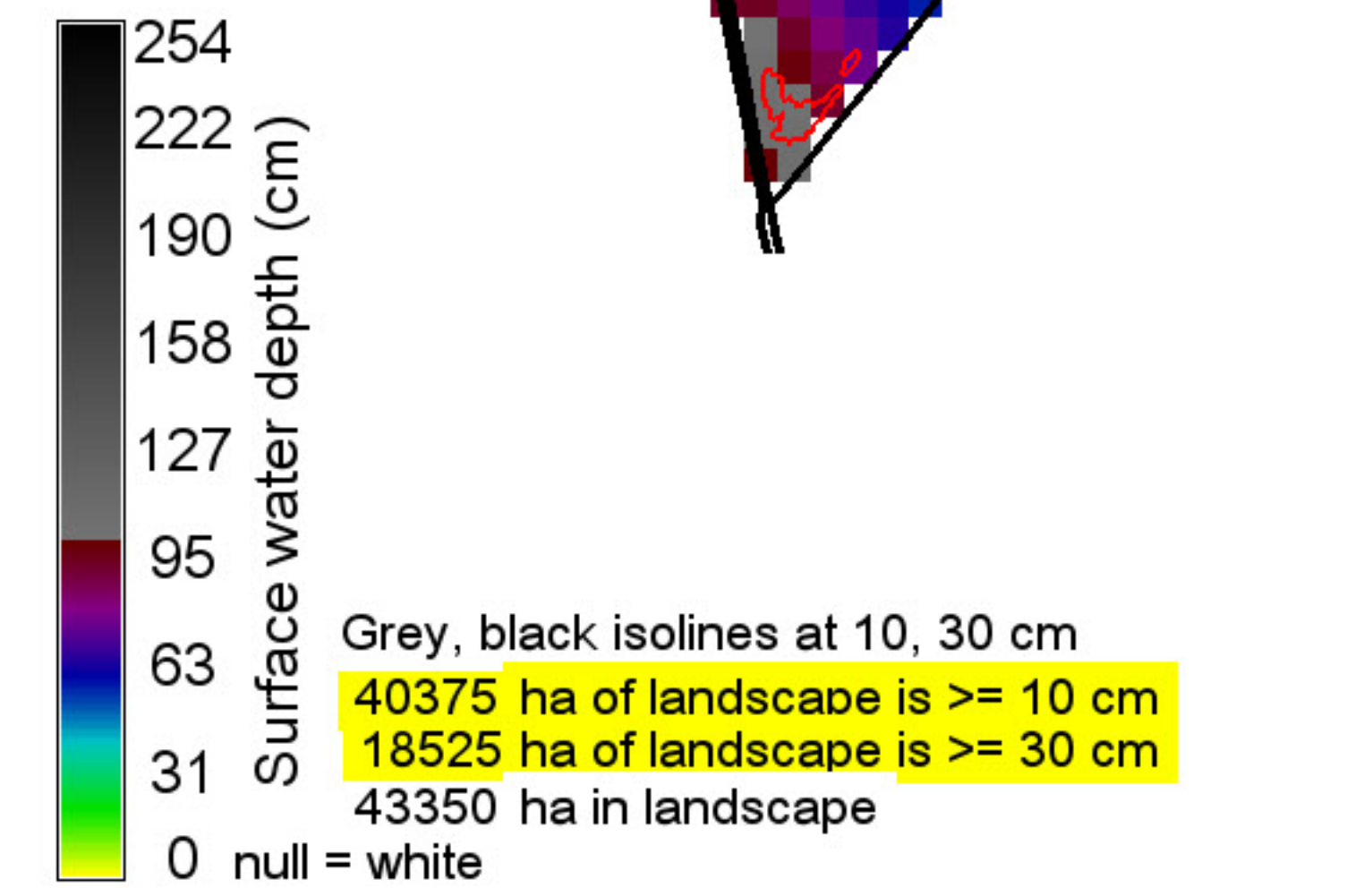
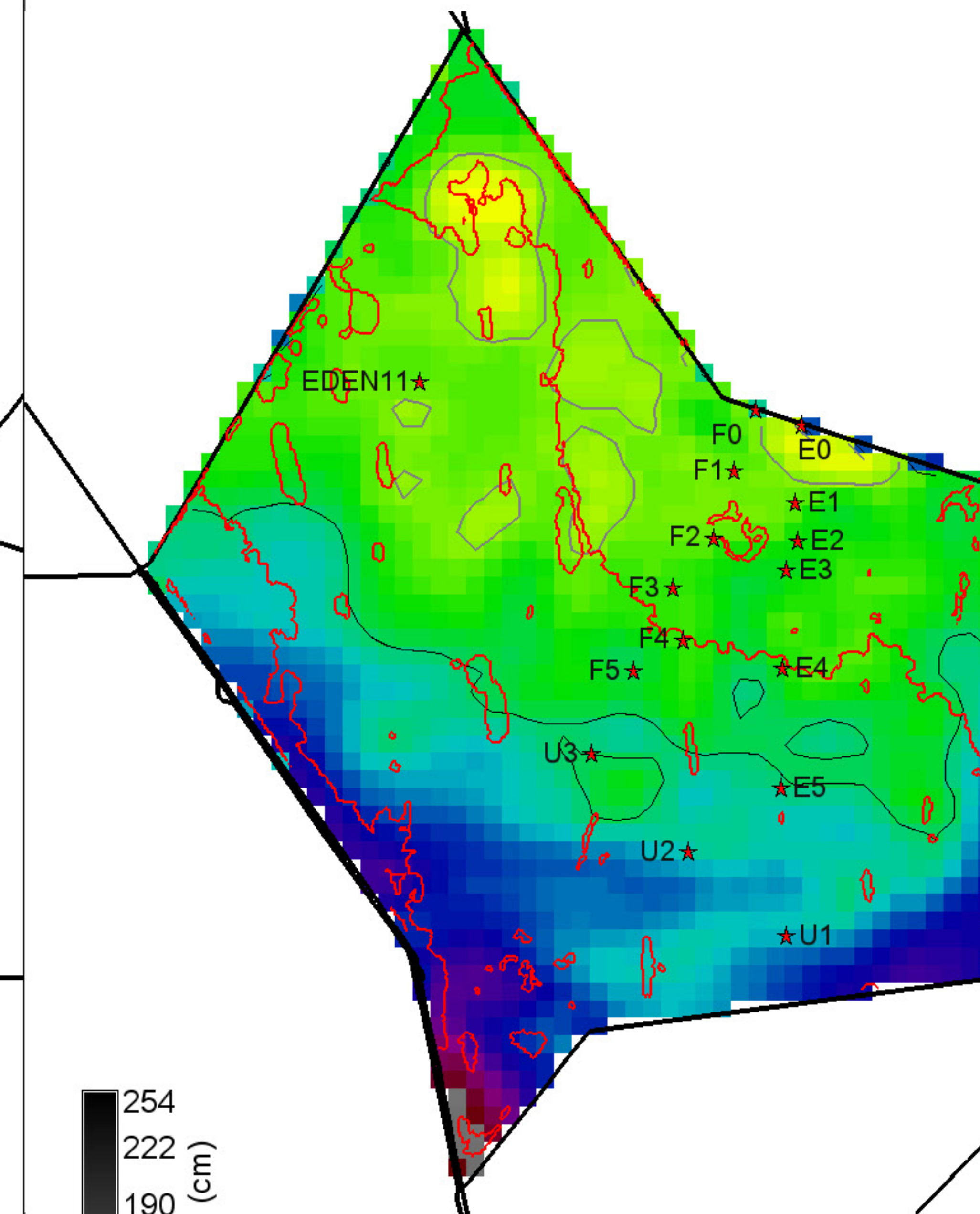
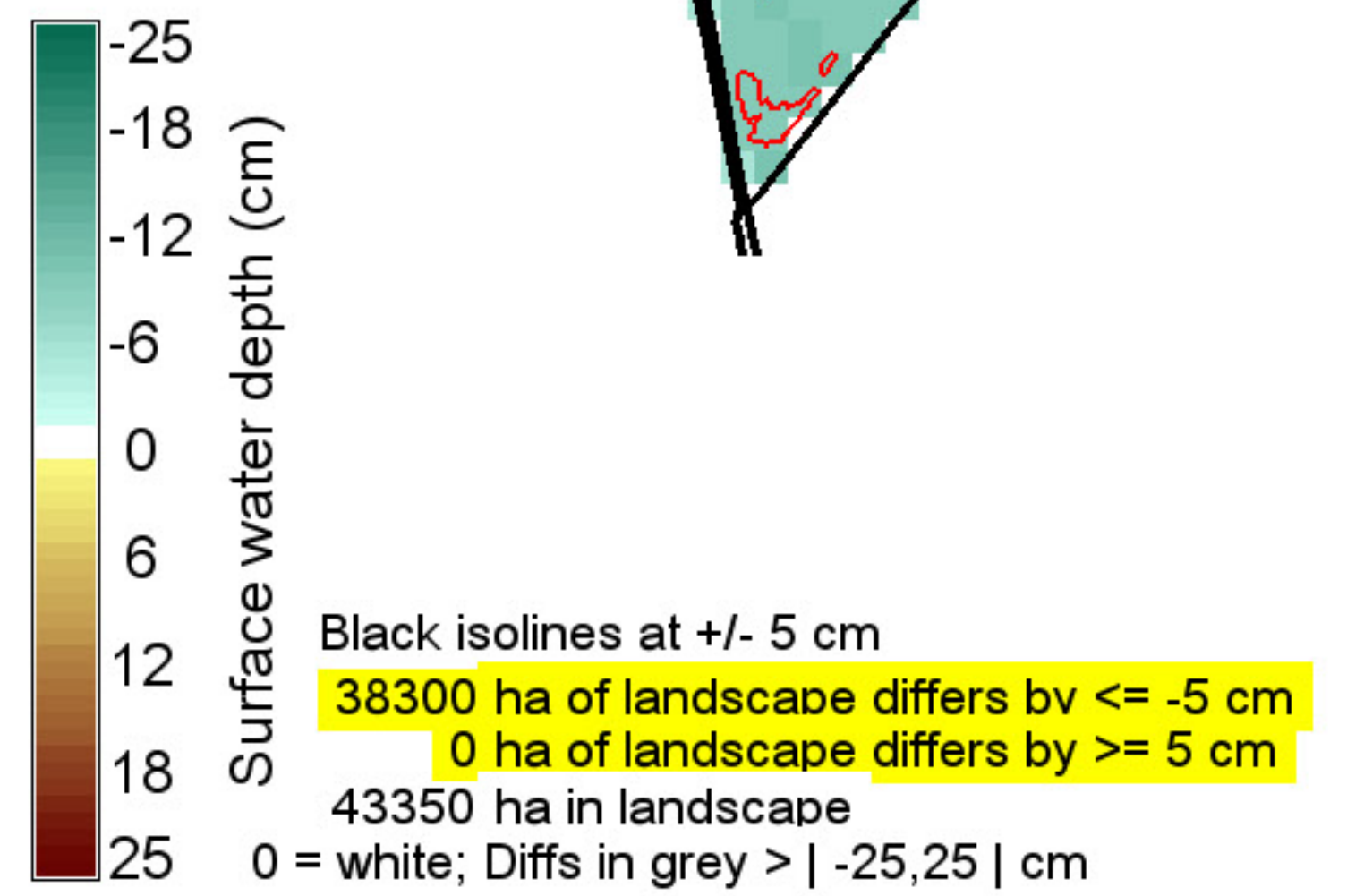
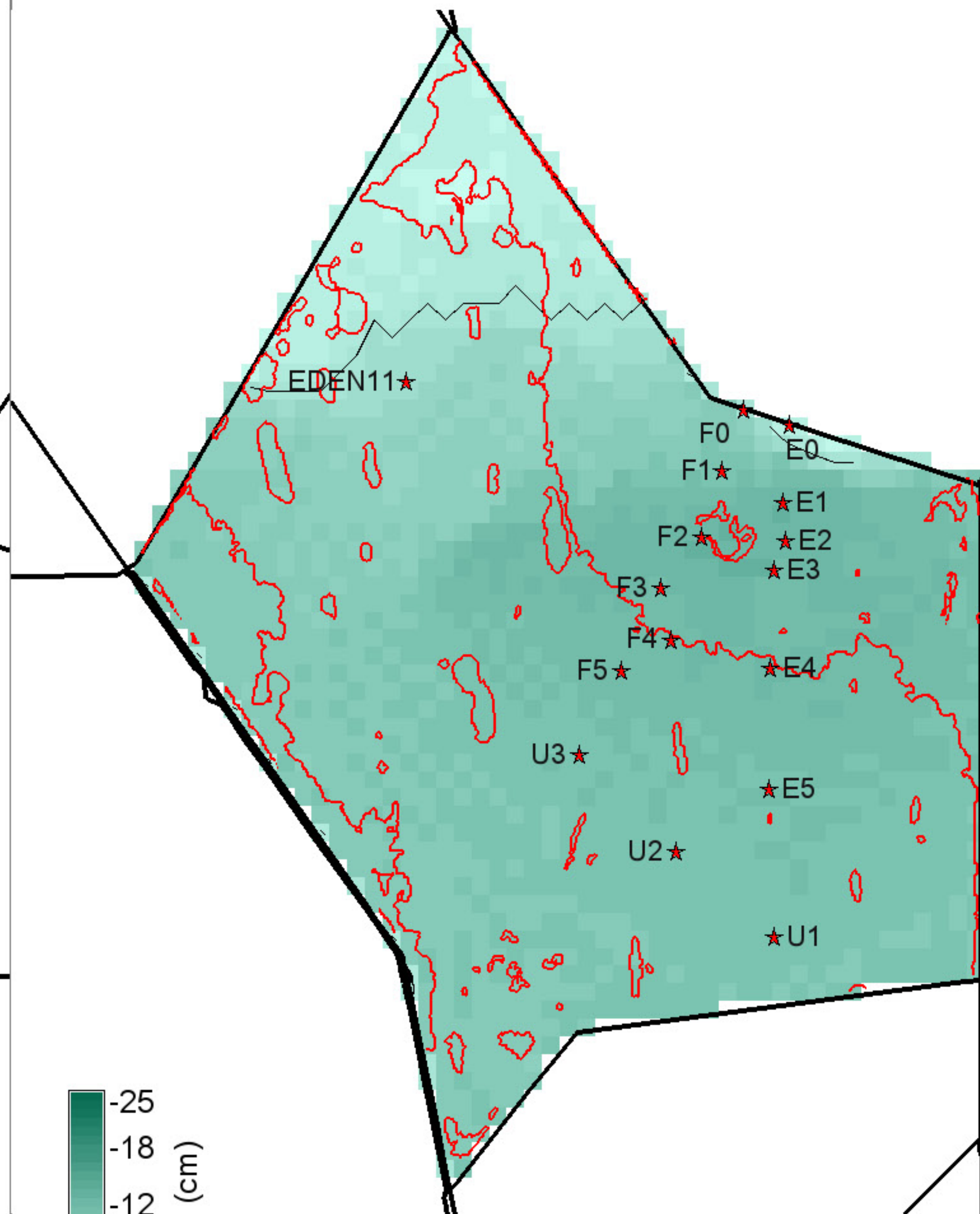
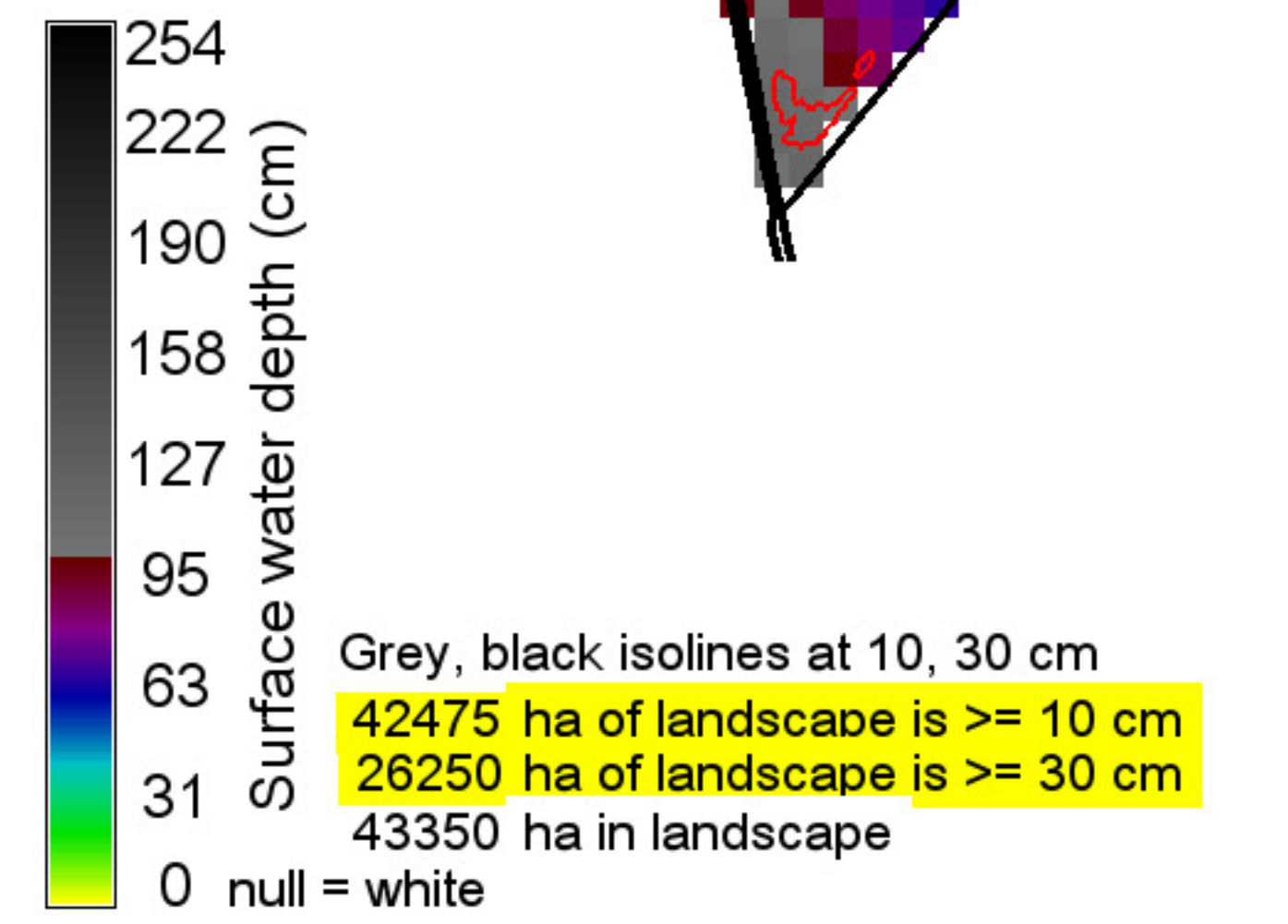
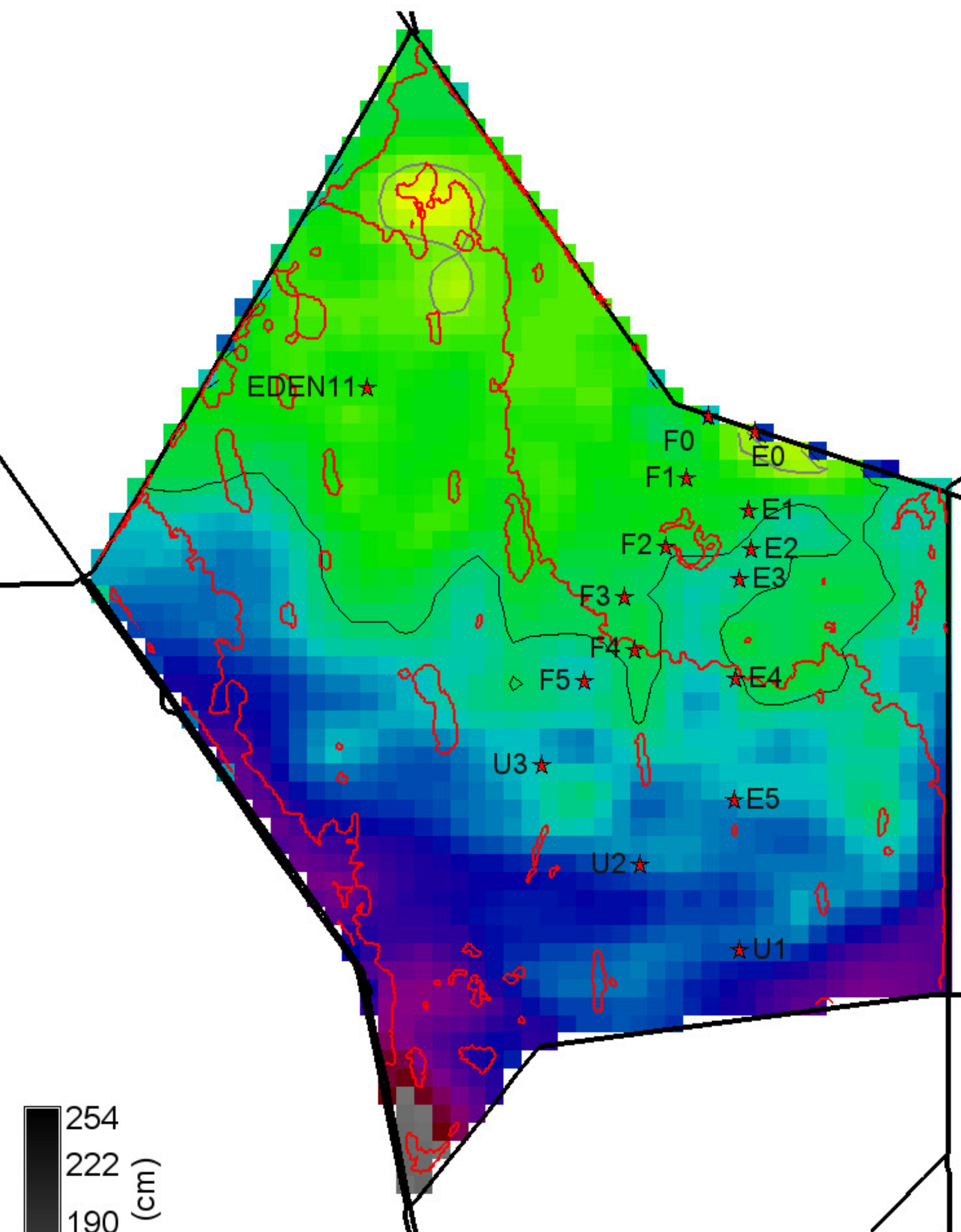
43350 ha in landscape

0 null = white

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference

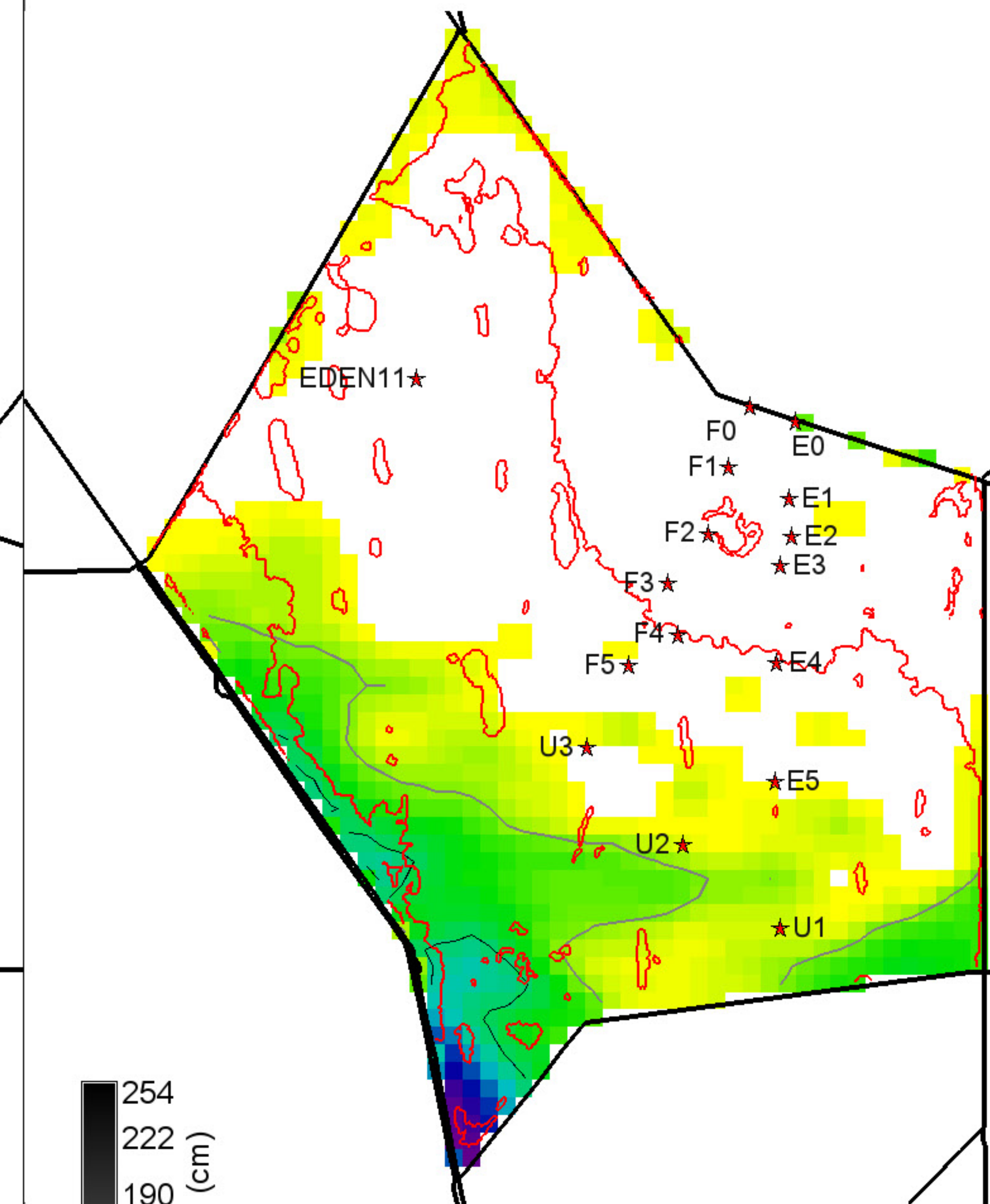
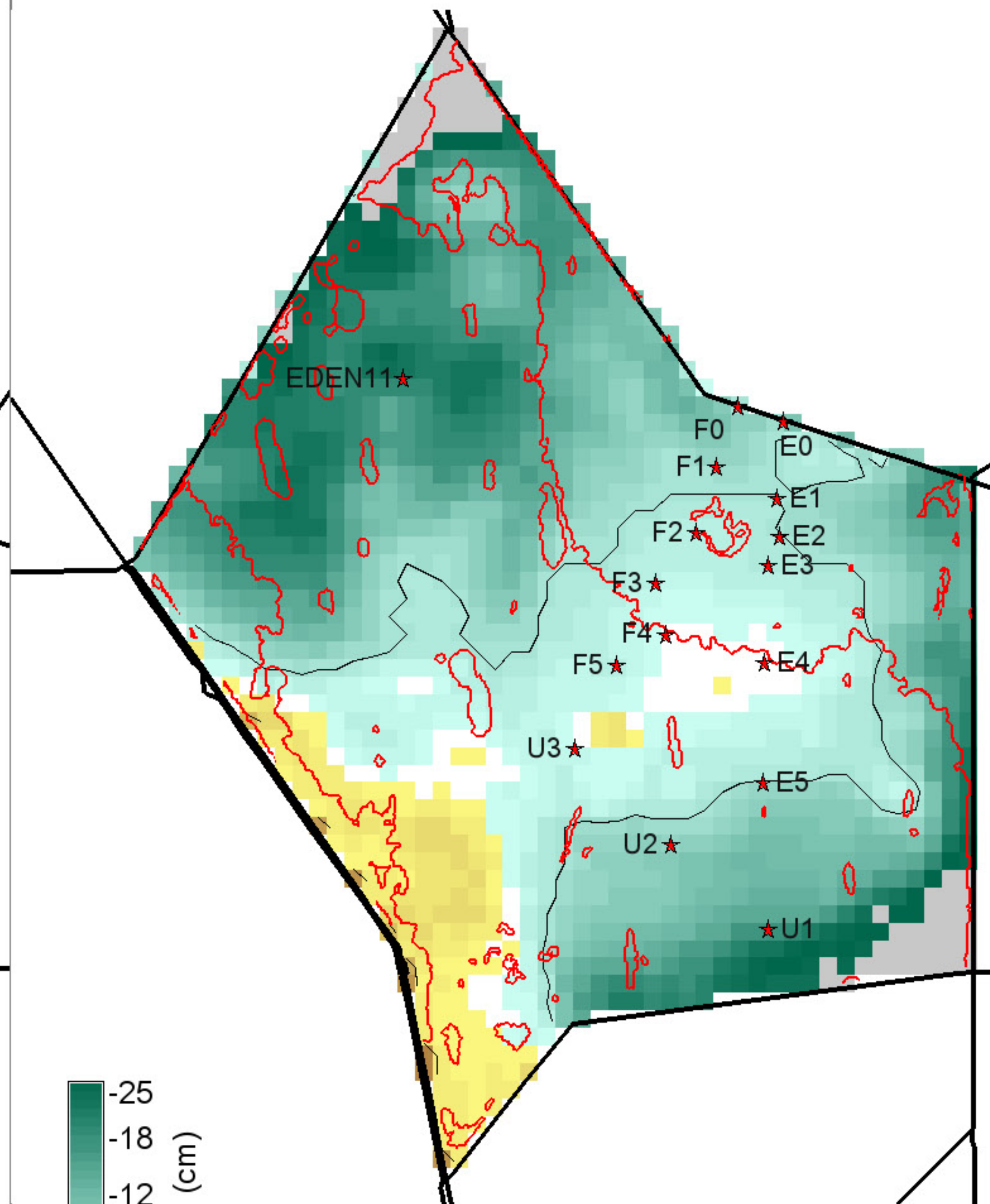
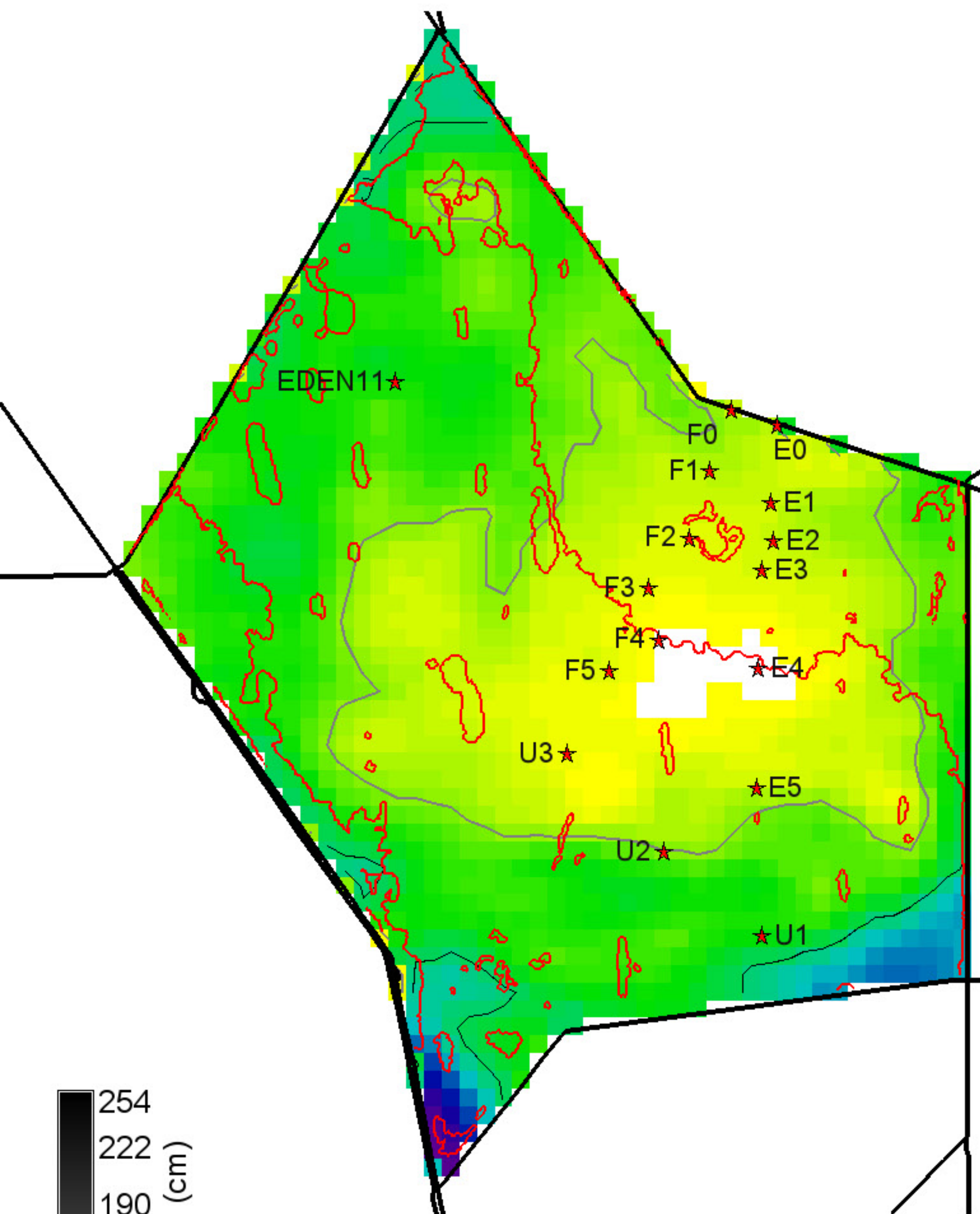
Cattail 2003 presence polygons shown (red) for reference



Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference



254
222
190
158
127
95
63
31
0

Surface water depth (cm)

Grey, black isolines at 10, 30 cm

27075 ha of landscape is ≥ 10 cm

3000 ha of landscape is ≥ 30 cm

43350 ha in landscape

0 null = white

-25
-18
-12
-6
0
6
12
18
25

Surface water depth (cm)

Black isolines at +/- 5 cm

27900 ha of landscape differs by ≤ -5 cm

225 ha of landscape differs by ≥ 5 cm

43350 ha in landscape

0 = white; Diffs in grey $> | -25, 25 |$ cm

254
222
190
158
127
95
63
31
0

Surface water depth (cm)

Grey, black isolines at 10, 30 cm

7750 ha of landscape is ≥ 10 cm

1600 ha of landscape is ≥ 30 cm

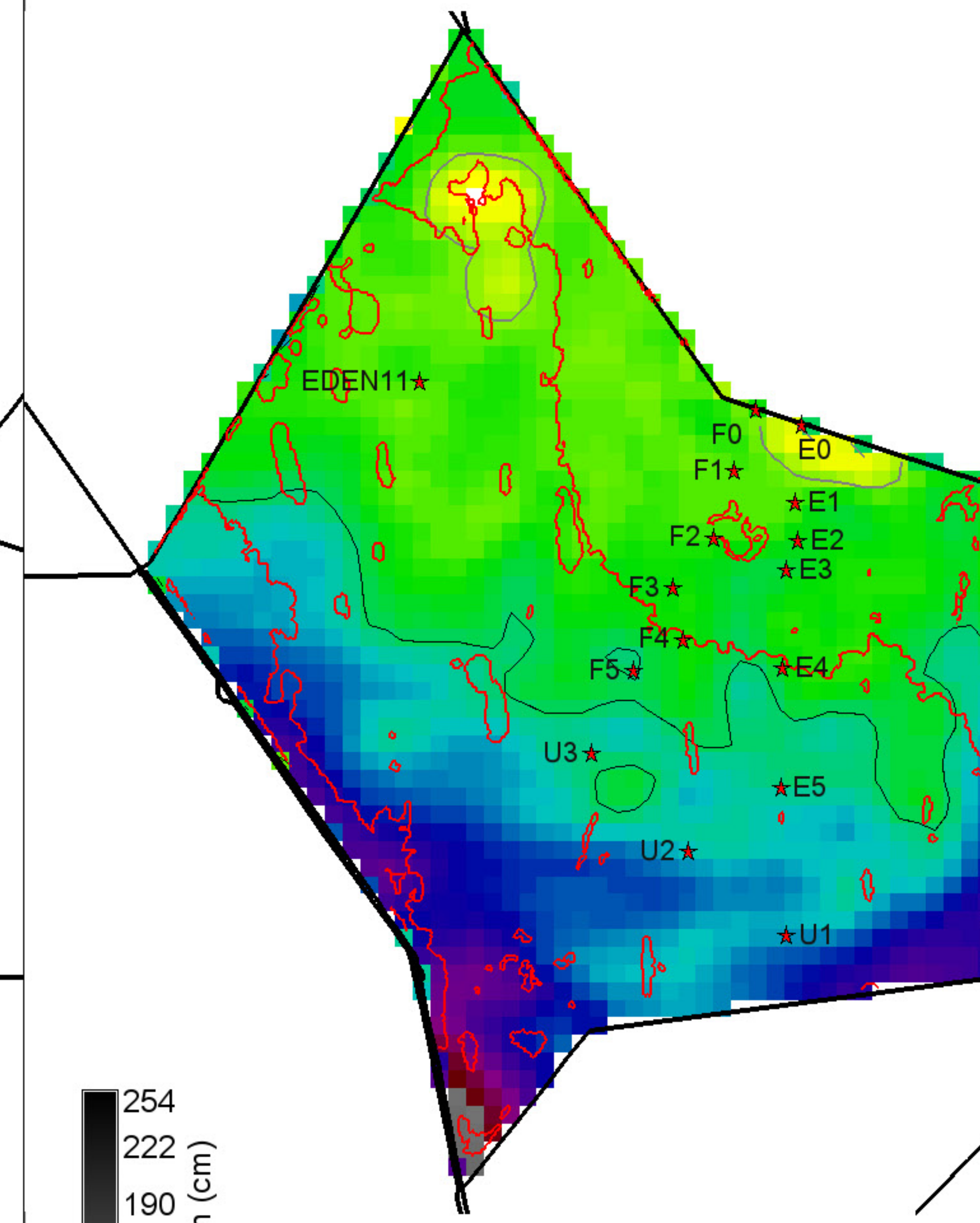
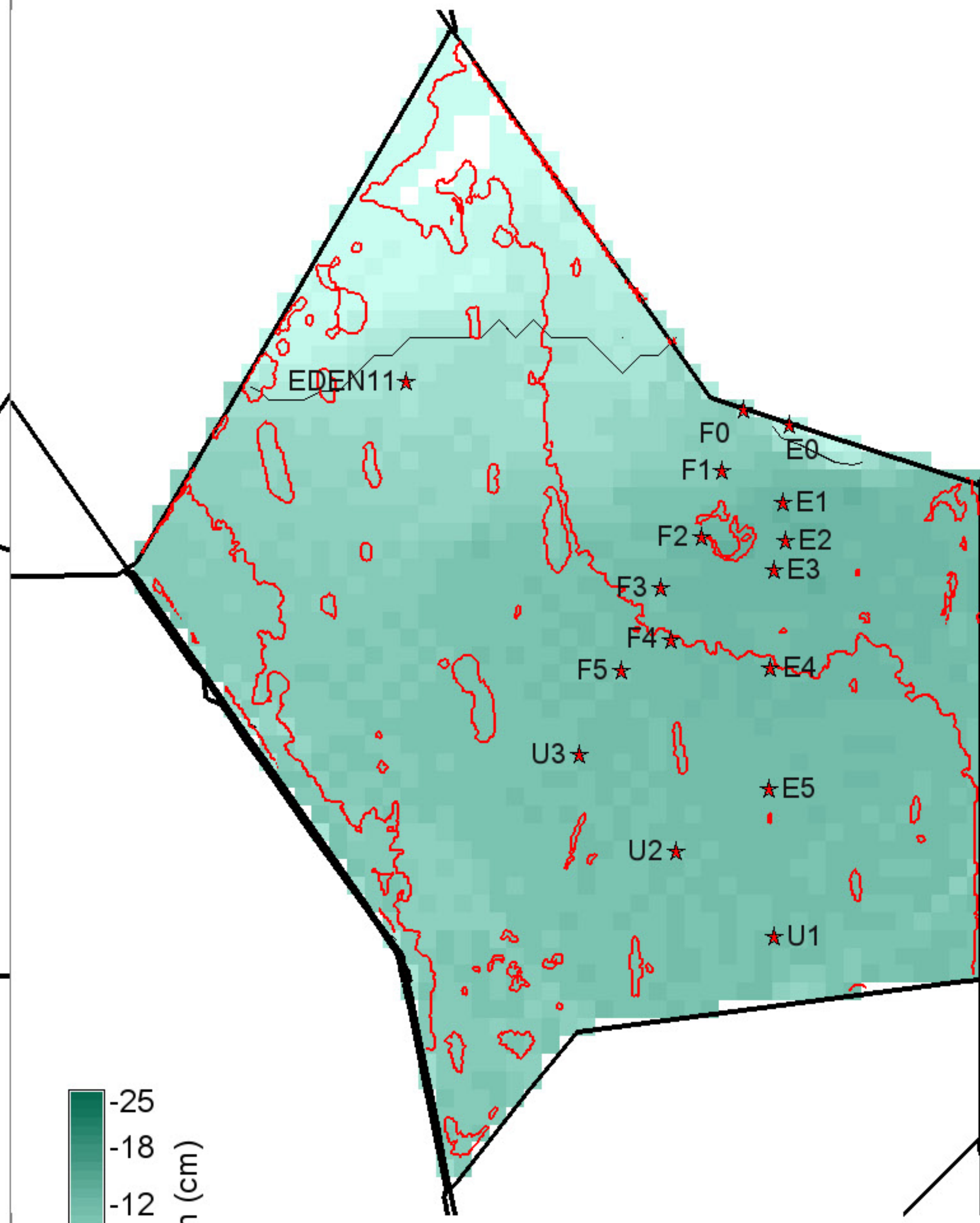
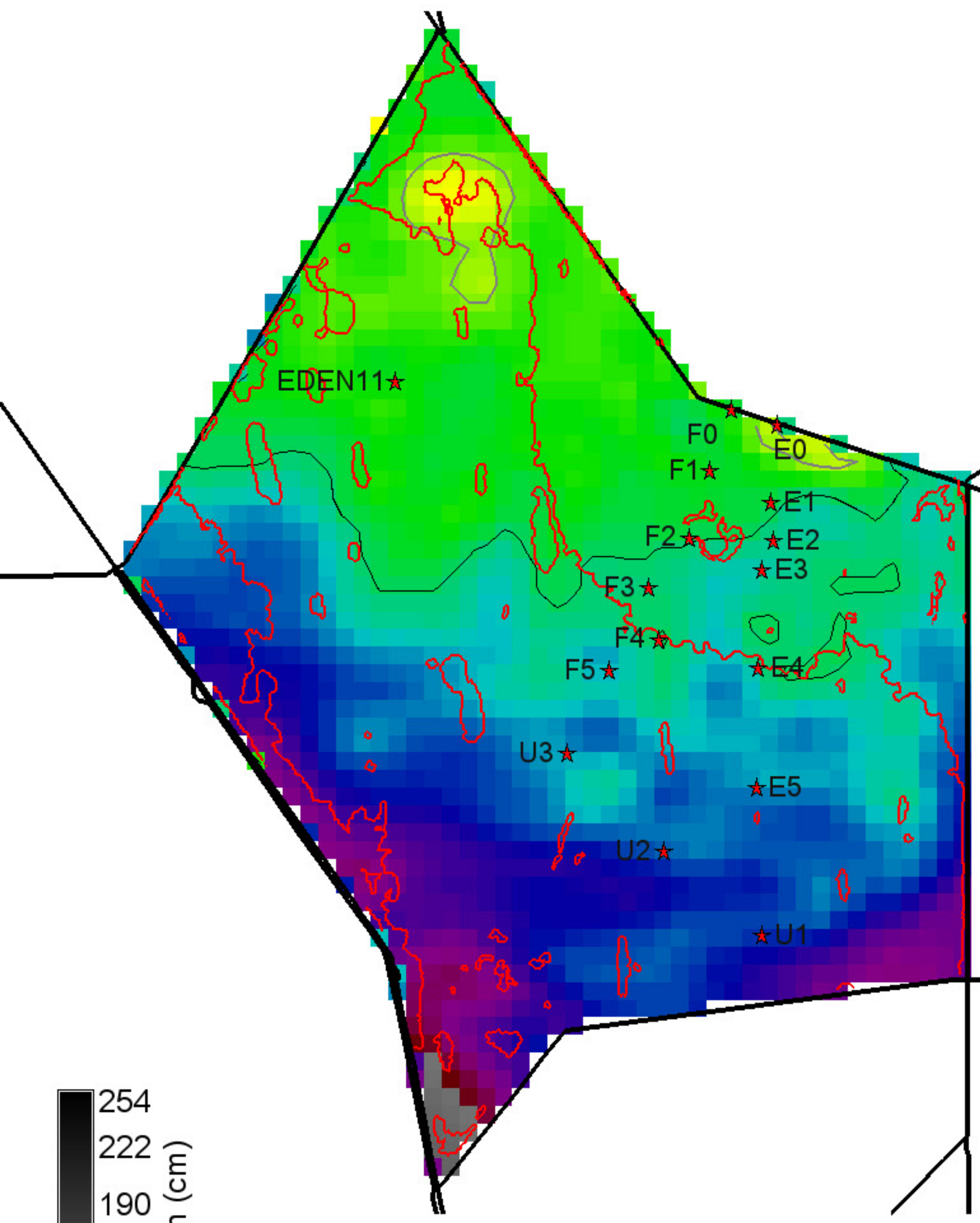
43350 ha in landscape

0 null = white

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference



254
222
190
158
127
95
63
31
0

Surface water depth (cm)

Grey, black isolines at 10, 30 cm
 42375 ha of landscape is ≥ 10 cm
 28625 ha of landscape is ≥ 30 cm
 43350 ha in landscape
 0 null = white

-25
-18
-12
-6
0
6
12
18
25

Surface water depth (cm)

Black isolines at +/- 5 cm
 37550 ha of landscape differs by ≤ -5 cm
 0 ha of landscape differs by ≥ 5 cm
 43350 ha in landscape
 0 = white; Diffs in grey $> | -25, 25 |$ cm

254
222
190
158
127
95
63
31
0

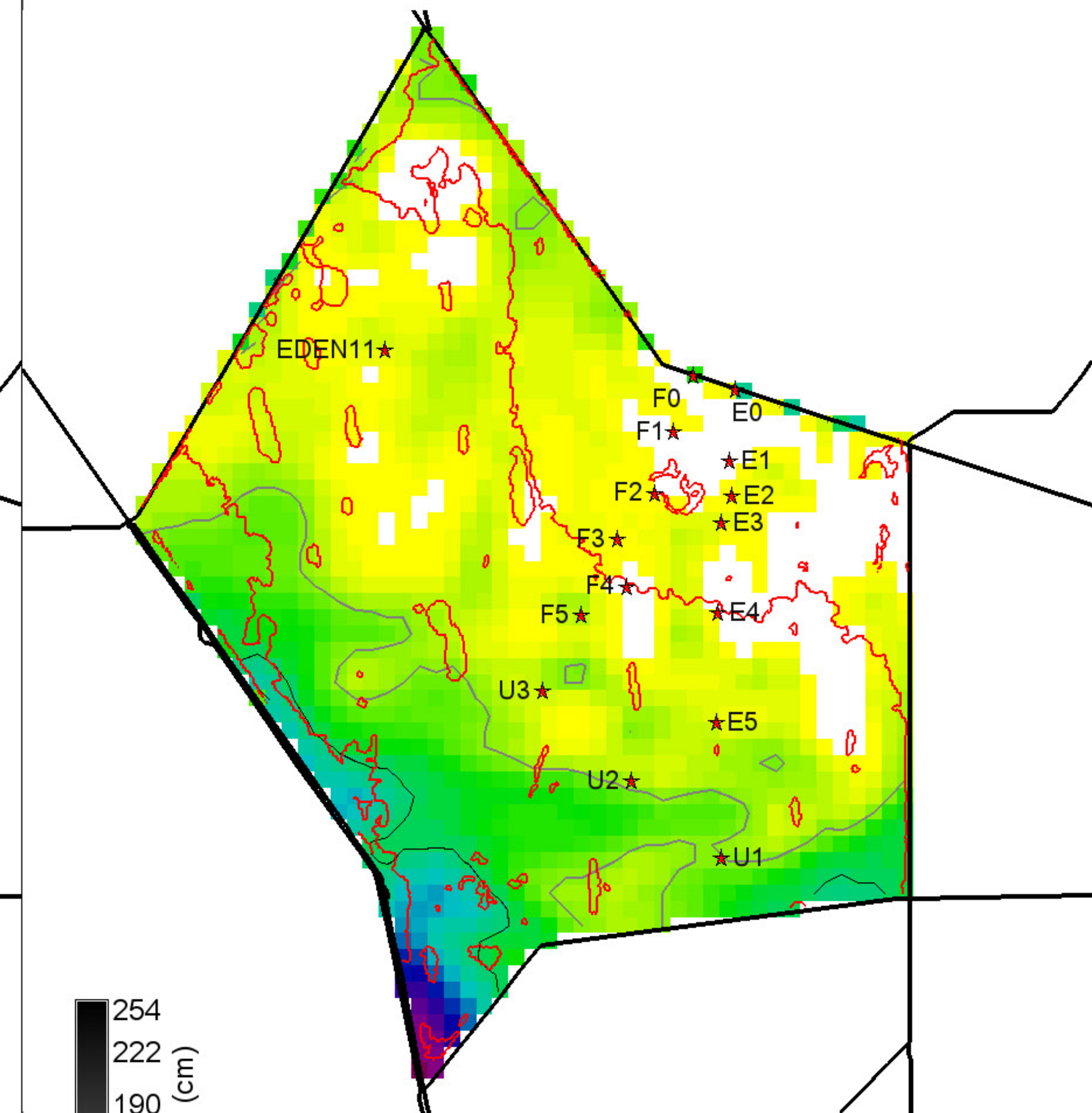
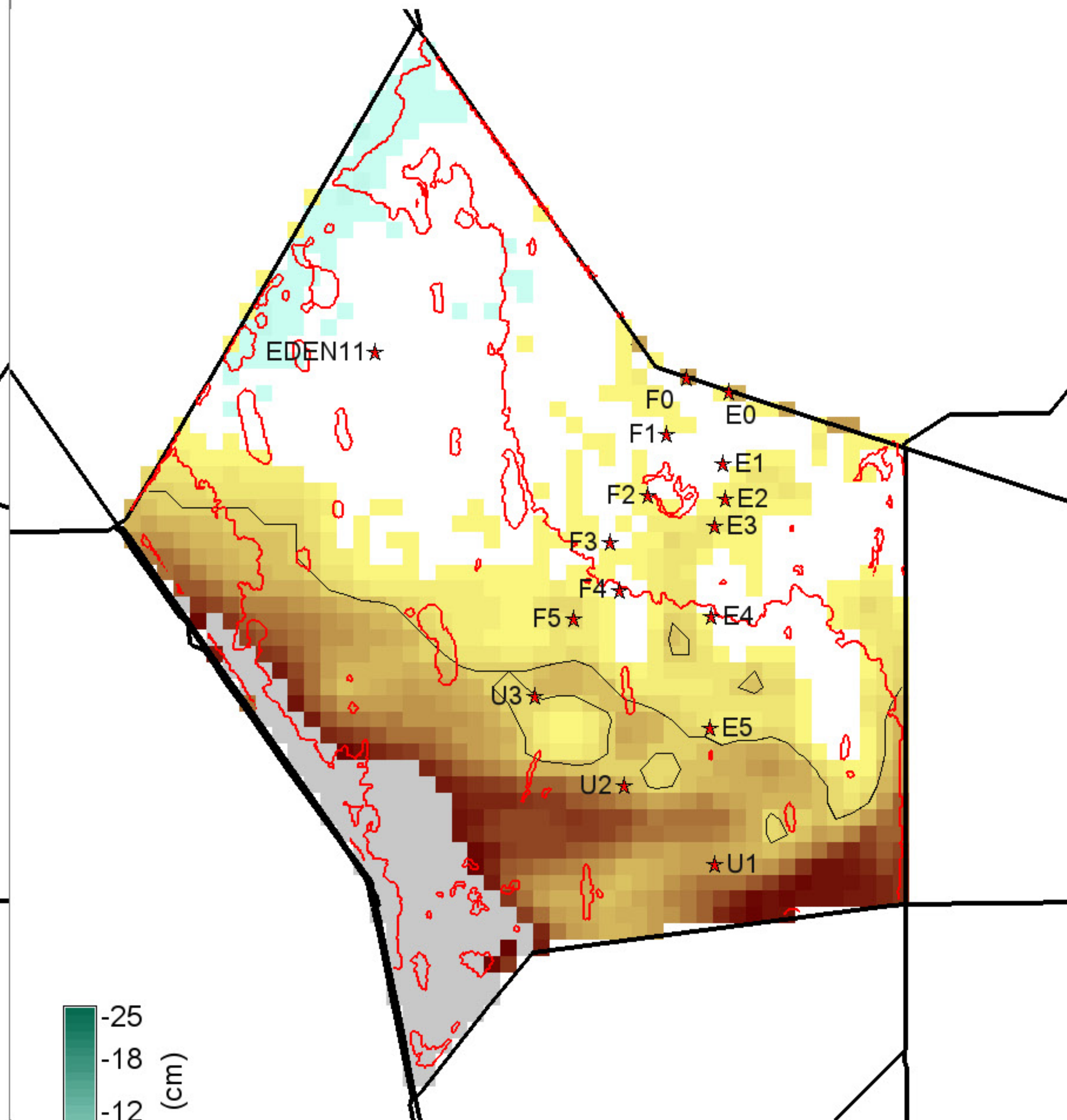
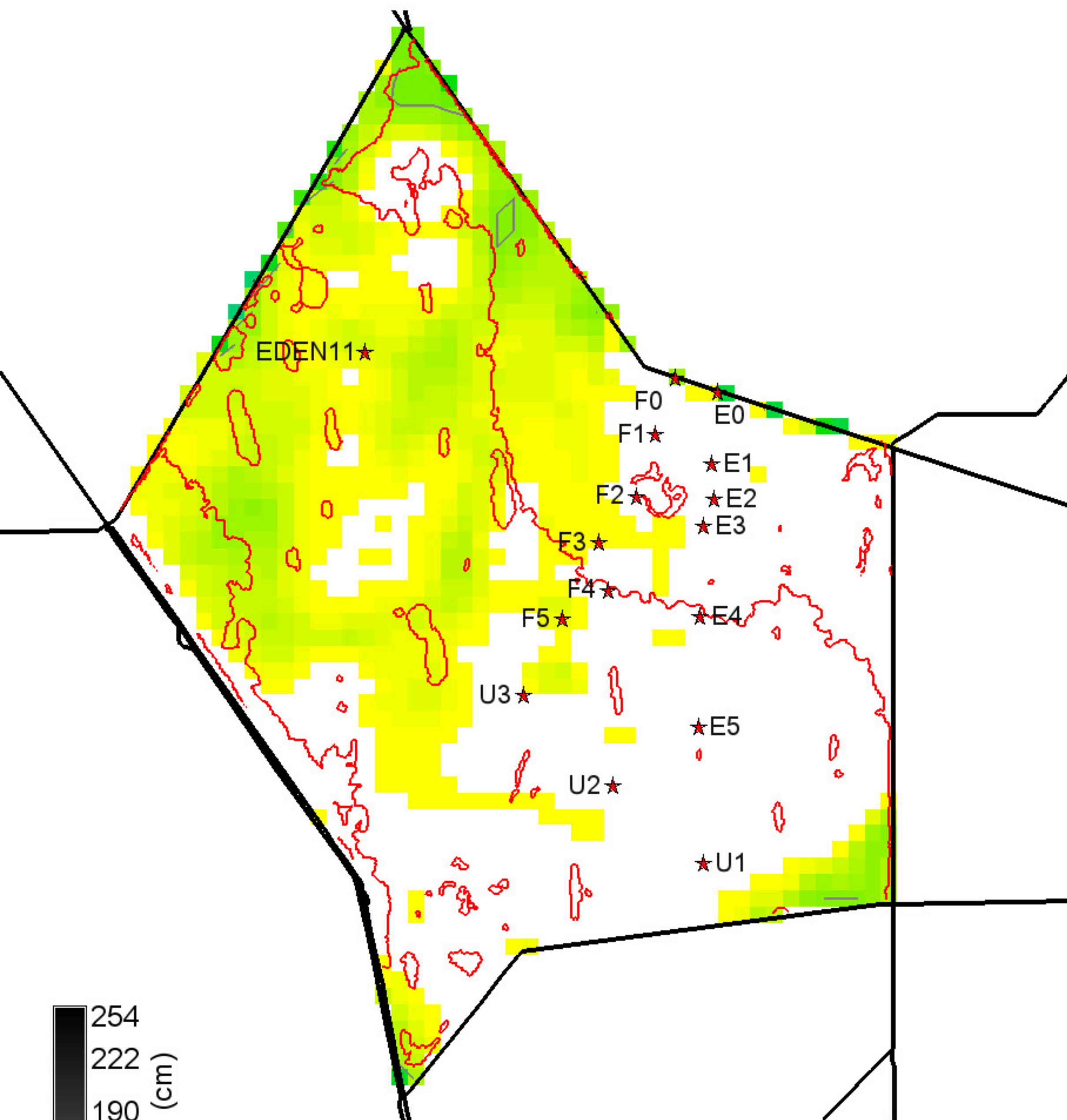
Surface water depth (cm)

Grey, black isolines at 10, 30 cm
 41850 ha of landscape is ≥ 10 cm
 20150 ha of landscape is ≥ 30 cm
 43350 ha in landscape
 0 null = white

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference



254
222
190
158
127
95
63
31
0

Surface water depth (cm)

Grey, black isolines at 10, 30 cm

1000 ha of landscape is ≥ 10 cm

50 ha of landscape is ≥ 30 cm

43350 ha in landscape

0 null = white

-25
-18
-12
-6
0
6
12
18
25

Surface water depth (cm)

Black isolines at +/- 5 cm

0 ha of landscape differs by ≤ -5 cm

16775 ha of landscape differs by ≥ 5 cm

43350 ha in landscape

0 = white; Diffs in grey $> | -25, 25 |$ cm

254
222
190
158
127
95
63
31
0

Surface water depth (cm)

Grey, black isolines at 10, 30 cm

13075 ha of landscape is ≥ 10 cm

2900 ha of landscape is ≥ 30 cm

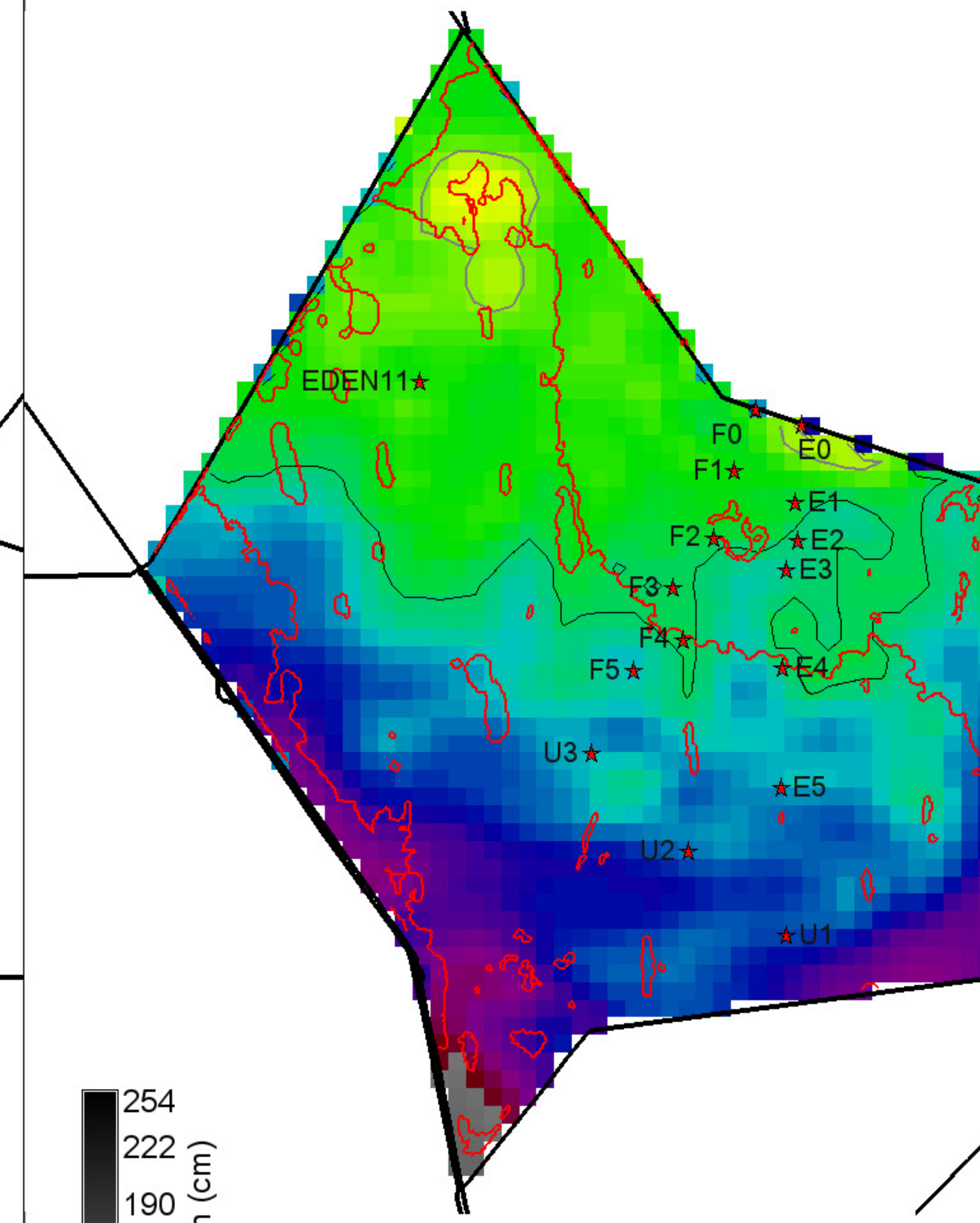
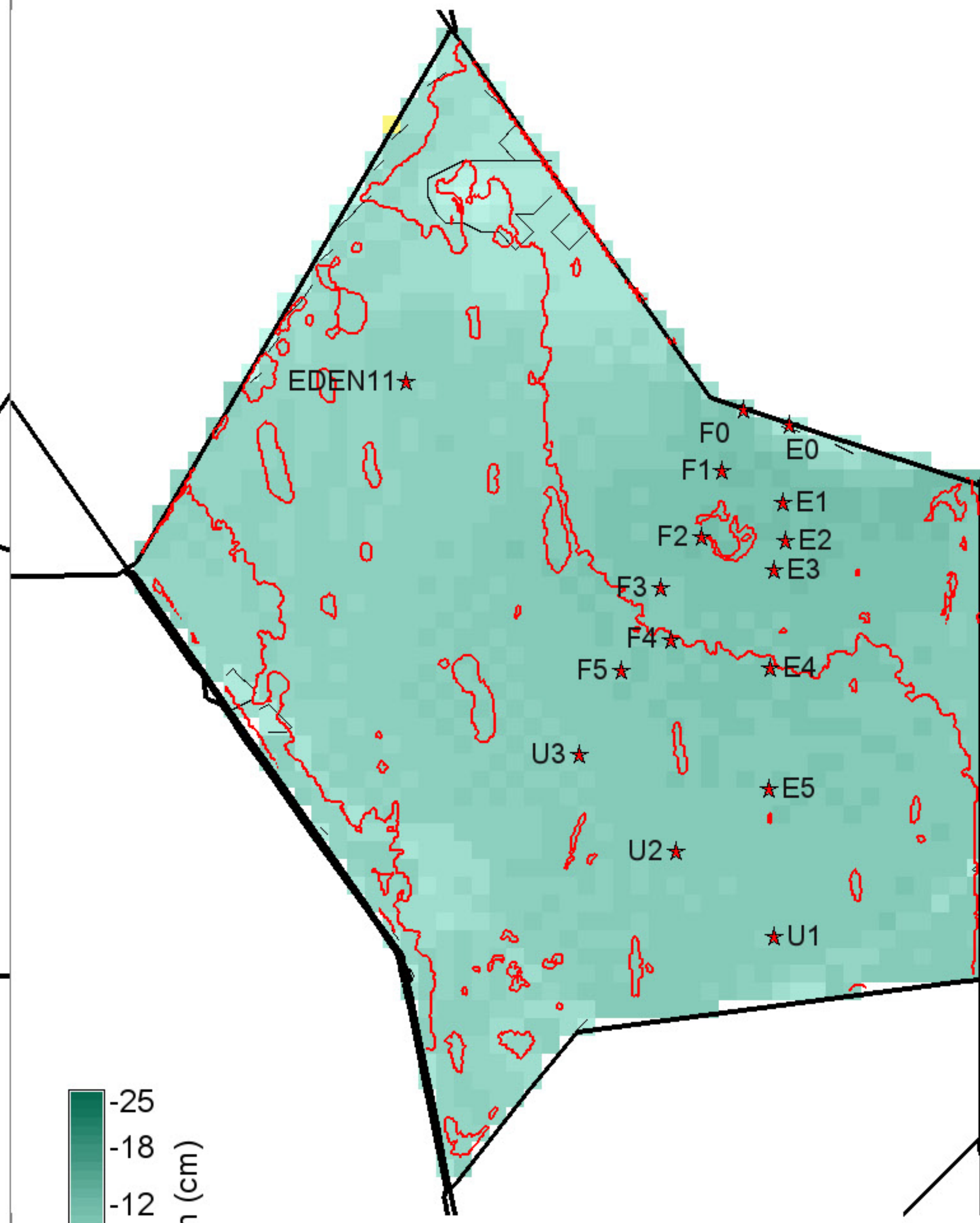
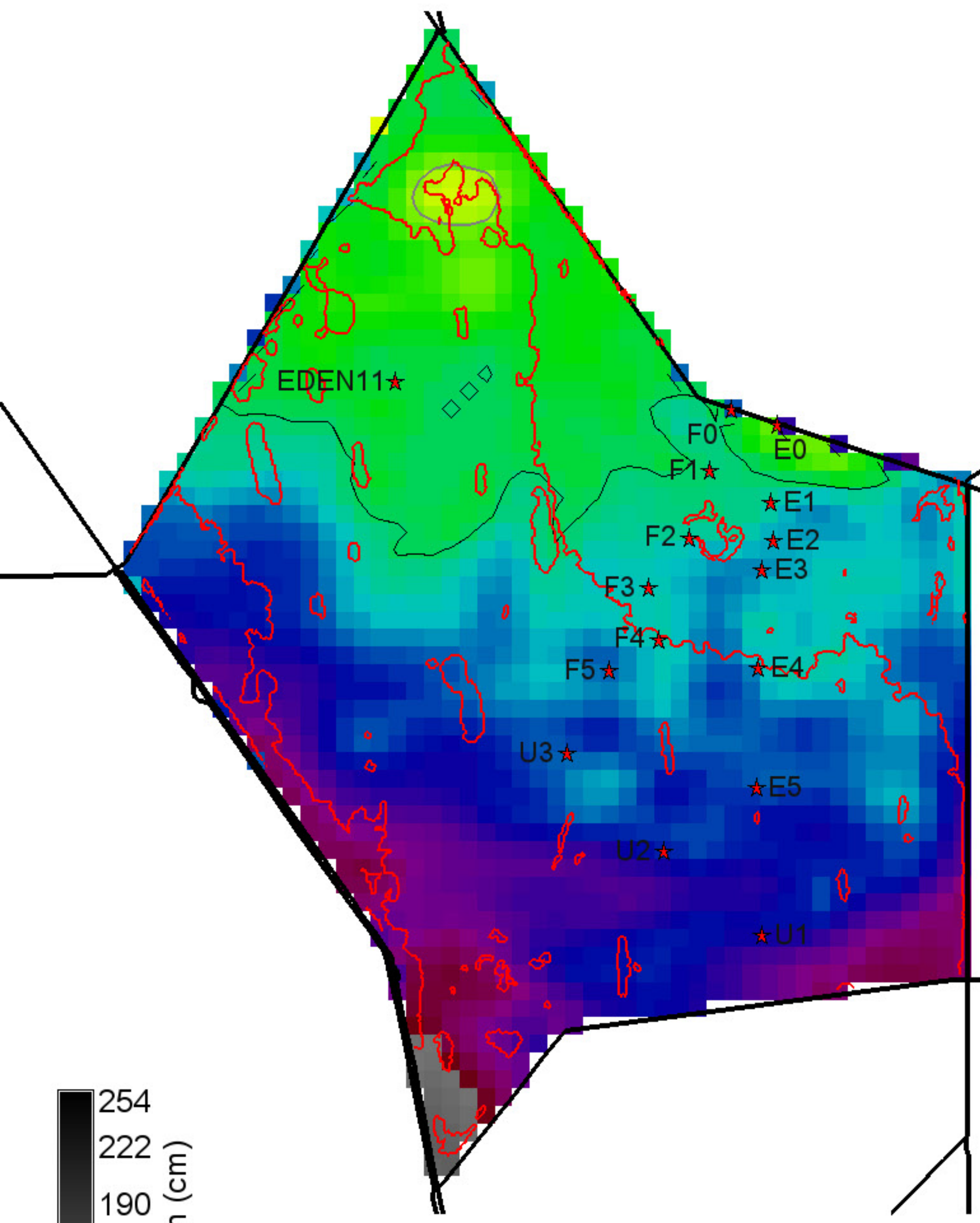
43350 ha in landscape

0 null = white

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference



254
222
190
158
127
95
63
31
0

Surface water depth (cm)

Grey, black isolines at 10, 30 cm
 43000 ha of landscape is ≥ 10 cm
 32600 ha of landscape is ≥ 30 cm
 43350 ha in landscape
 0 null = white

-25
-18
-12
-6
0
6
12
18
25

Surface water depth (cm)

Black isolines at +/- 5 cm
 42175 ha of landscape differs by ≤ -5 cm
 0 ha of landscape differs by ≥ 5 cm
 43350 ha in landscape
 0 = white; Diffs in grey $> | -25, 25 |$ cm

254
222
190
158
127
95
63
31
0

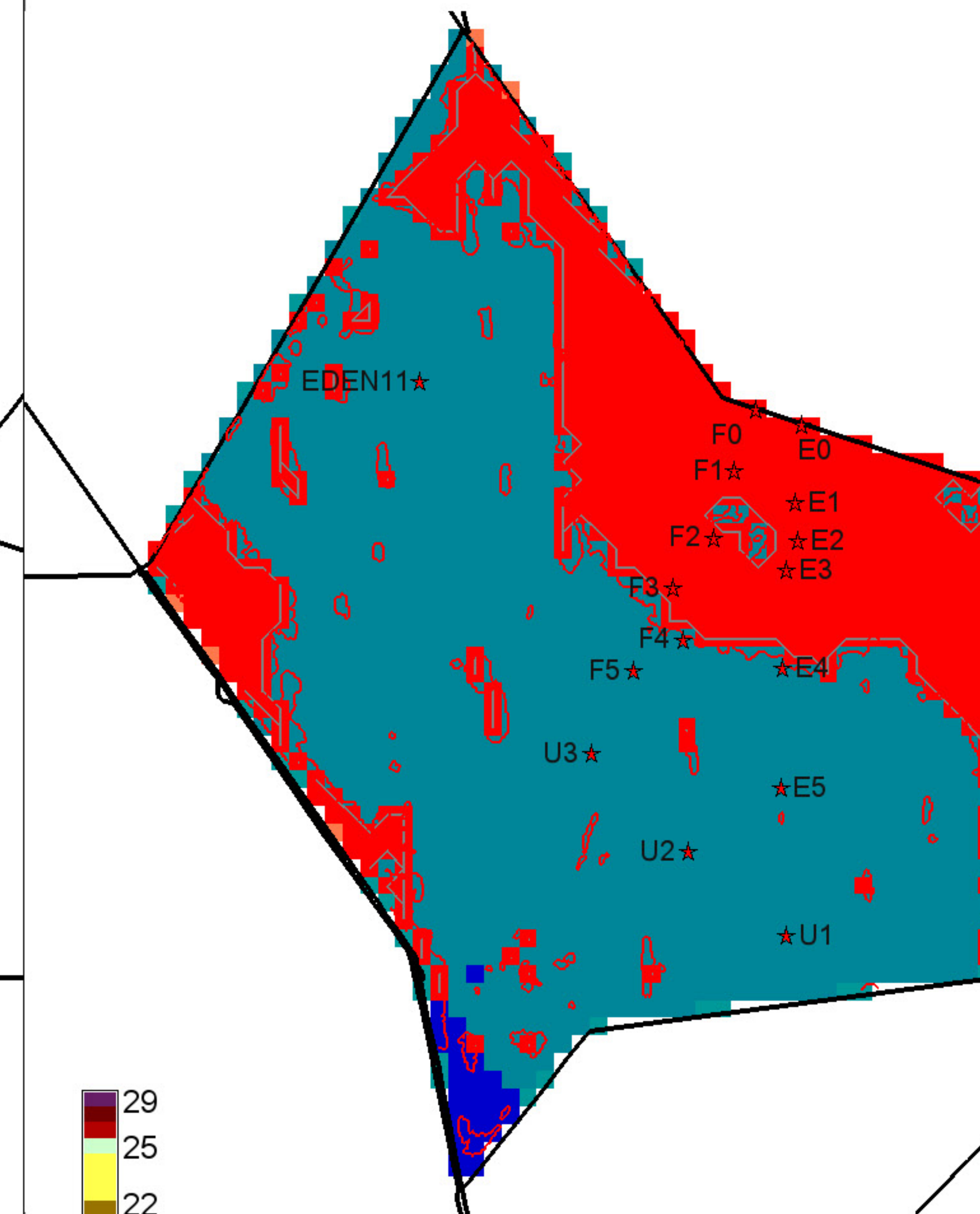
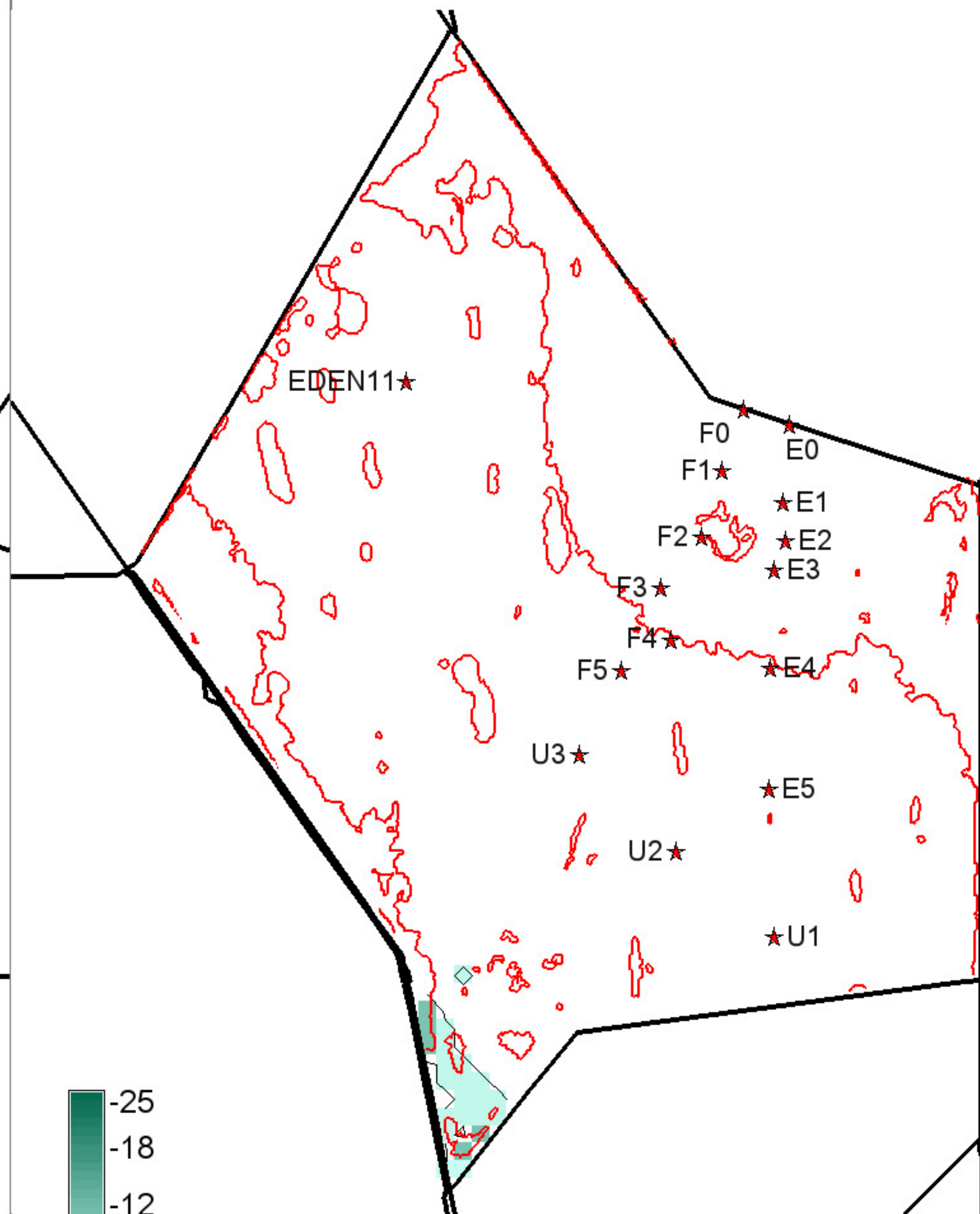
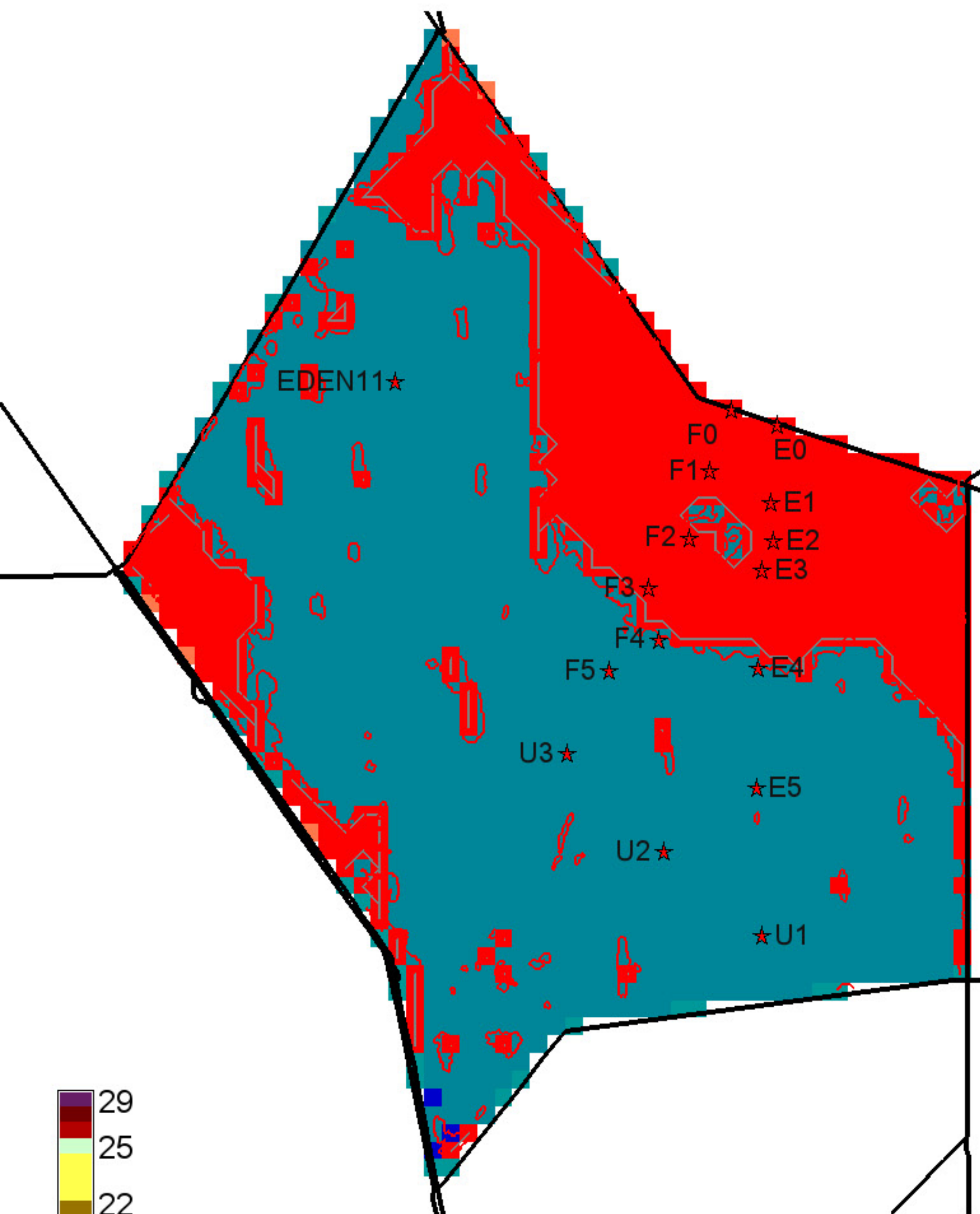
Surface water depth (cm)

Grey, black isolines at 10, 30 cm
 42200 ha of landscape is ≥ 10 cm
 26975 ha of landscape is ≥ 30 cm
 43350 ha in landscape
 0 null = white

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference



Habitat type (class)

Grey, black isolines at 11, 13 class
 43225 ha of landscape is <= 11 class
 0 ha of landscape is >= 13 class
 43350 ha in landscape
 null = white

Habitat type (class)

Black isolines at +/- 1 class
 575 ha of landscape differs by <= -1 class
 0 ha of landscape differs by >= 1 class
 43350 ha in landscape
 0 = white; Diffs in grey > | -25,25 | class

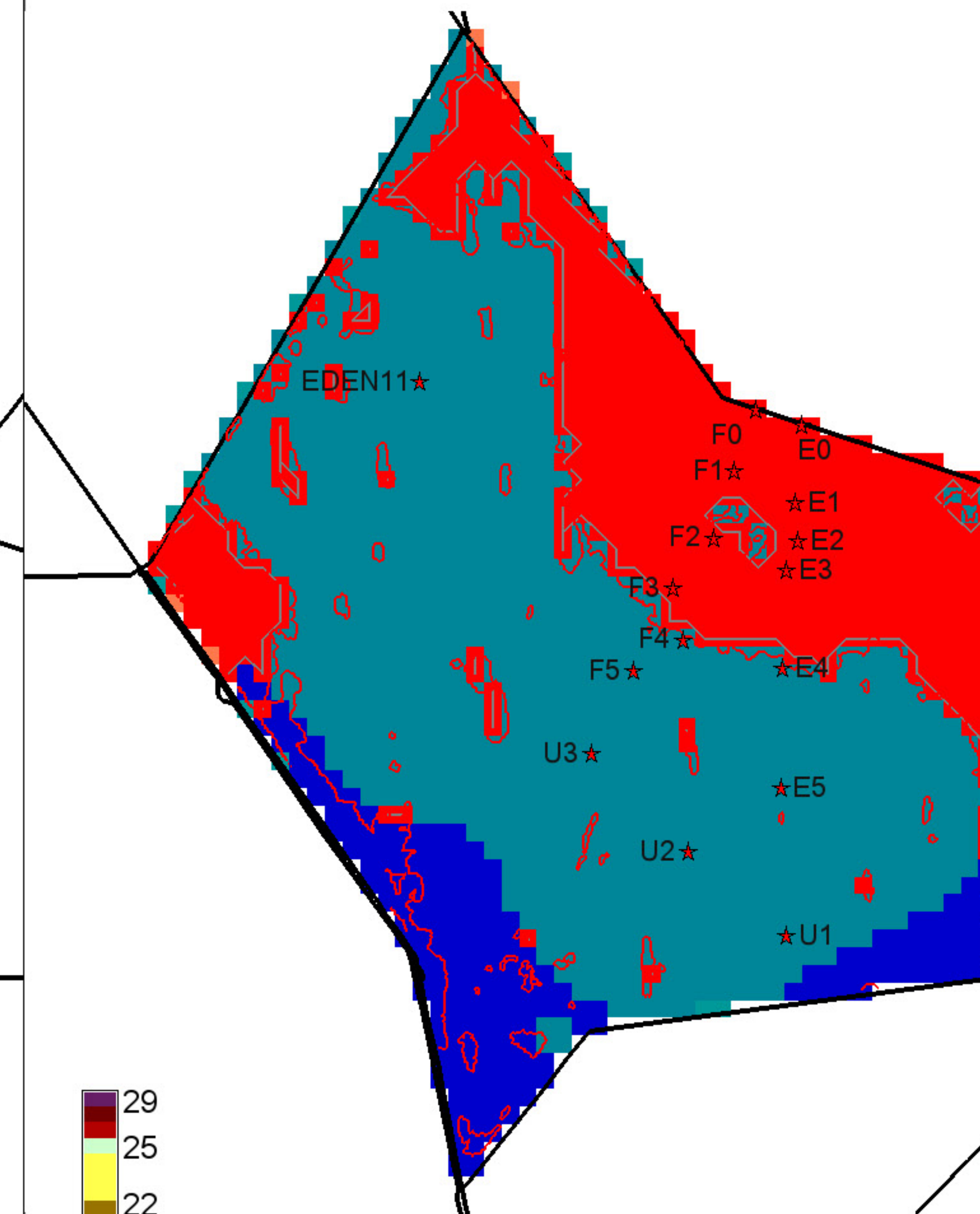
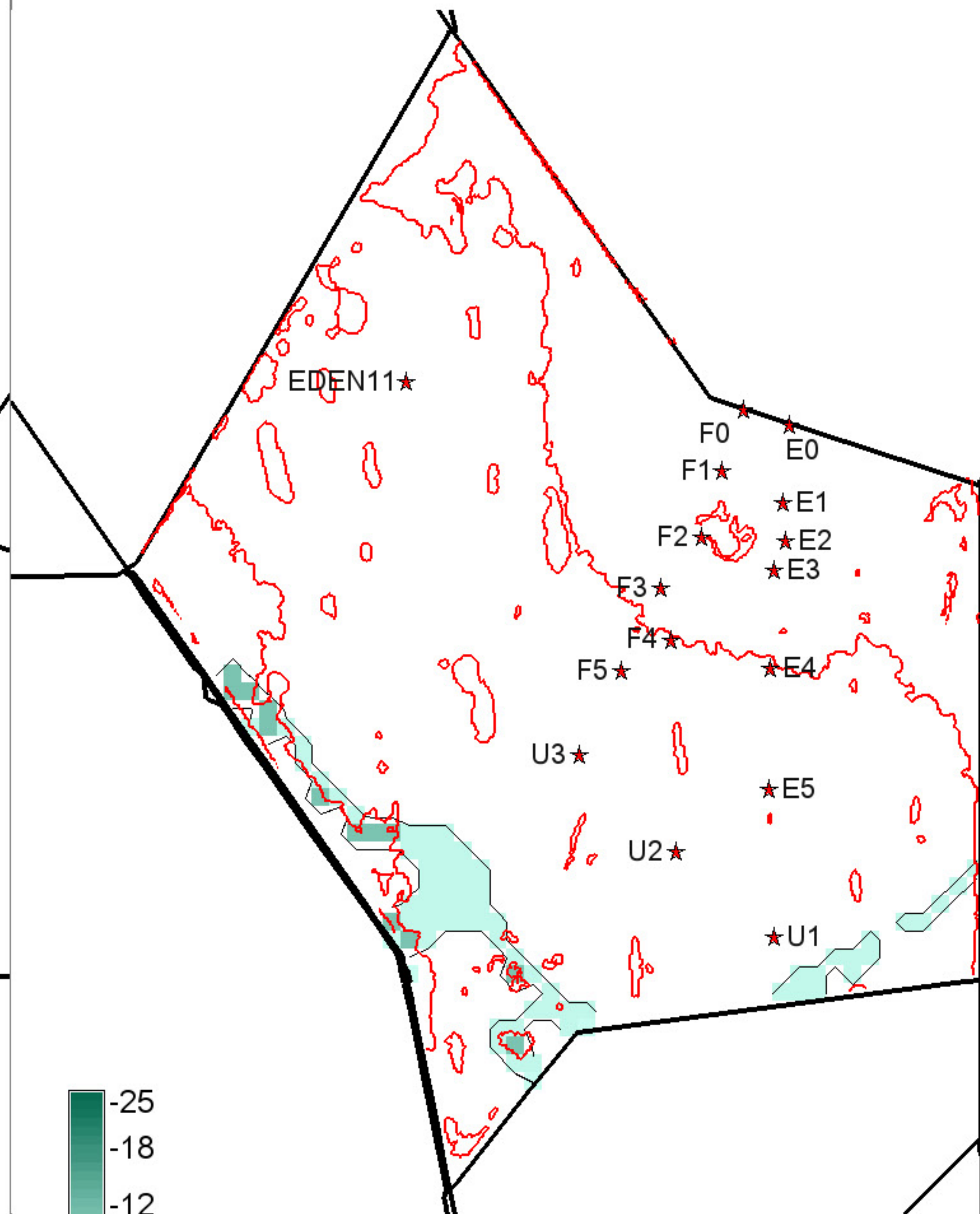
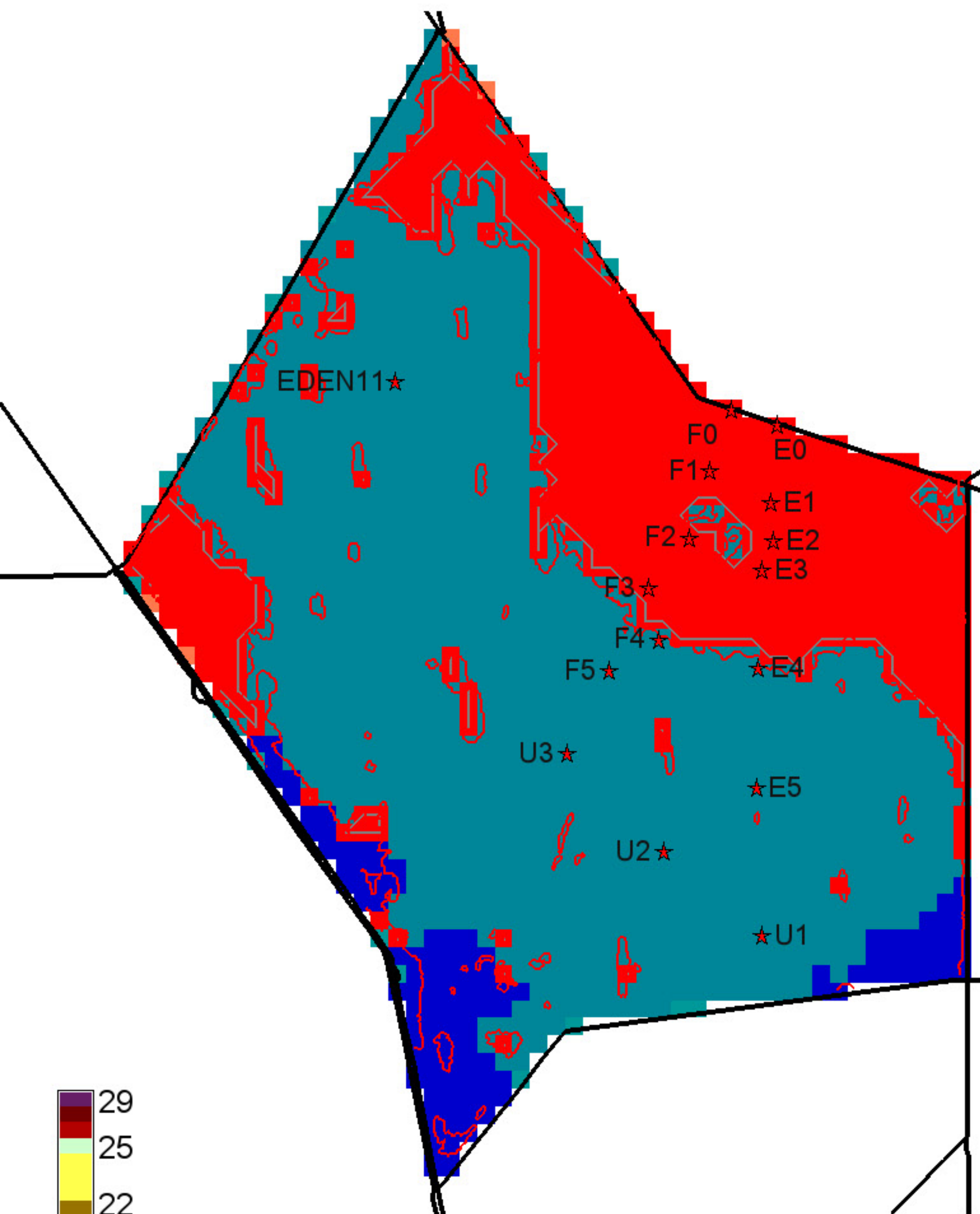
Habitat type (class)

Grey, black isolines at 11, 13 class
 43225 ha of landscape is <= 11 class
 0 ha of landscape is >= 13 class
 43350 ha in landscape
 null = white

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference



Habitat type (class)

Grey, black isolines at 11, 13 class
 43250 ha of landscape is <= 11 class
 0 ha of landscape is >= 13 class
 43350 ha in landscape
 null = white

Habitat type (class)

Black isolines at +/- 1 class
 2000 ha of landscape differs by <= -1 class
 0 ha of landscape differs by >= 1 class
 43350 ha in landscape
 0 = white; Diffs in grey > | -25,25 | class

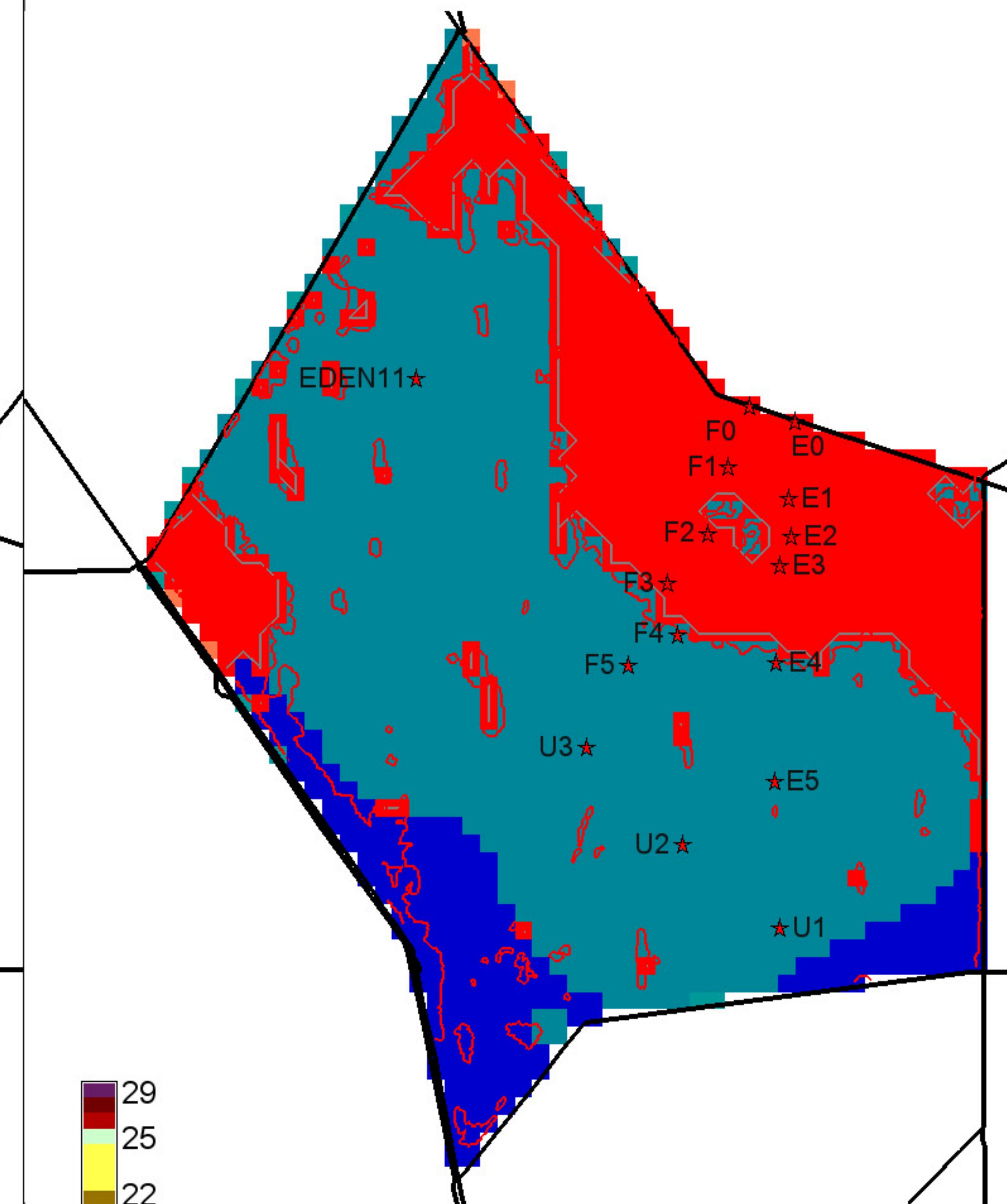
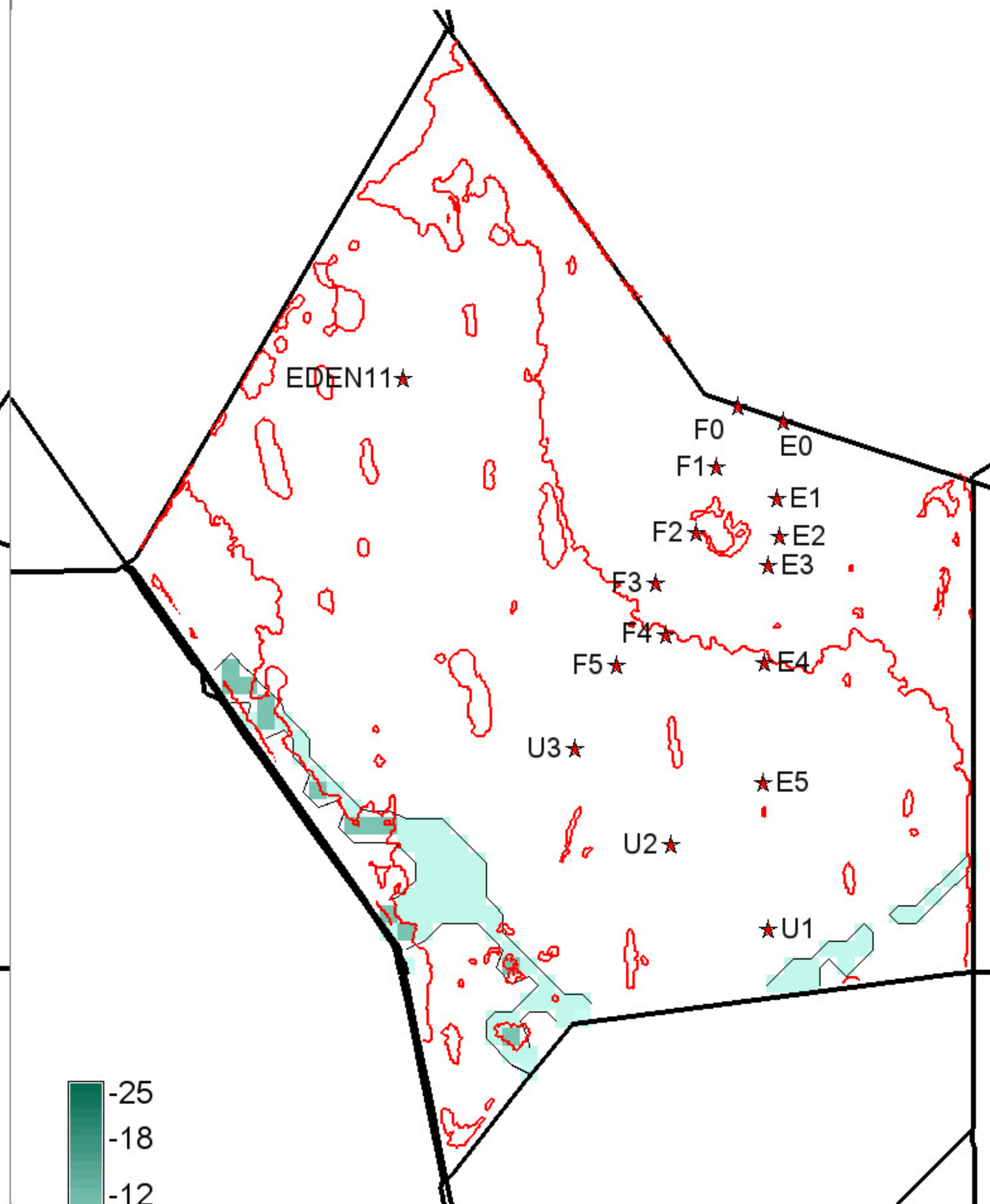
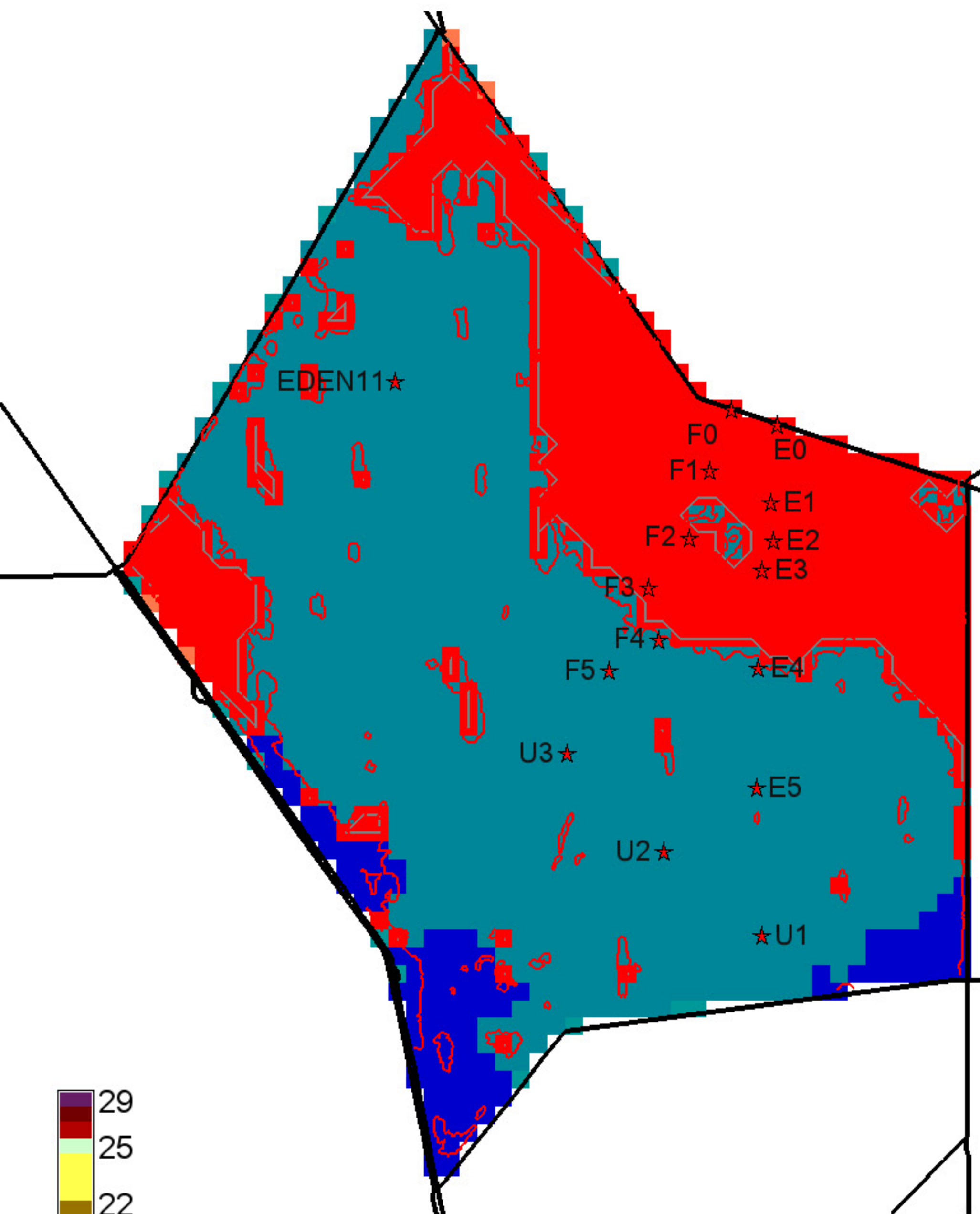
Habitat type (class)

Grey, black isolines at 11, 13 class
 43250 ha of landscape is <= 11 class
 0 ha of landscape is >= 13 class
 43350 ha in landscape
 null = white

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference



Habitat type (class)

Grey, black isolines at 11, 13 class
 43250 ha of landscape is <= 11 class
 0 ha of landscape is >= 13 class
 43350 ha in landscape
 null = white

Habitat type (class)

Black isolines at +/- 1 class
 2000 ha of landscape differs by <= -1 class
 0 ha of landscape differs by >= 1 class
 43350 ha in landscape
 0 = white; Diffs in grey > | -25,25 | class

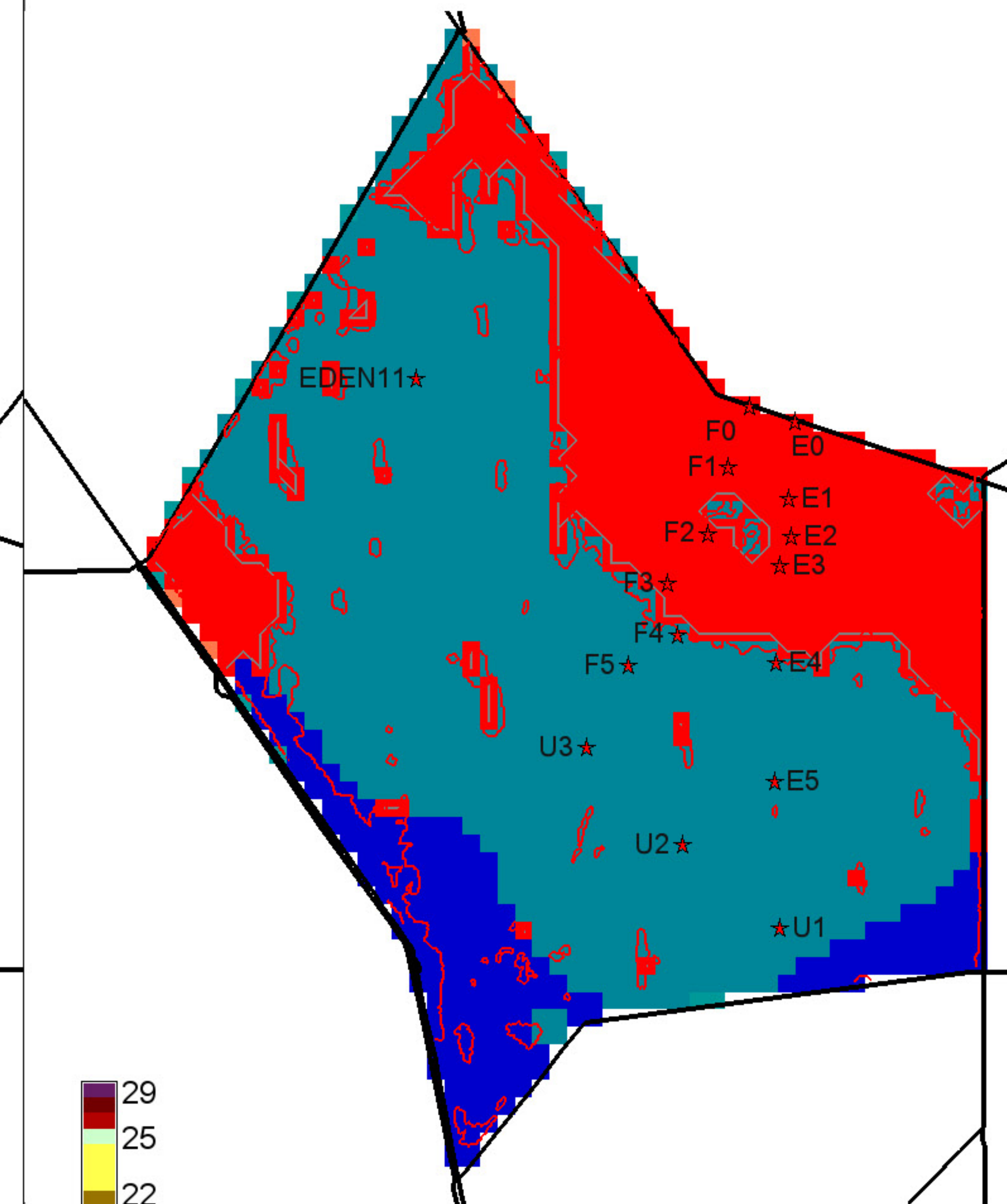
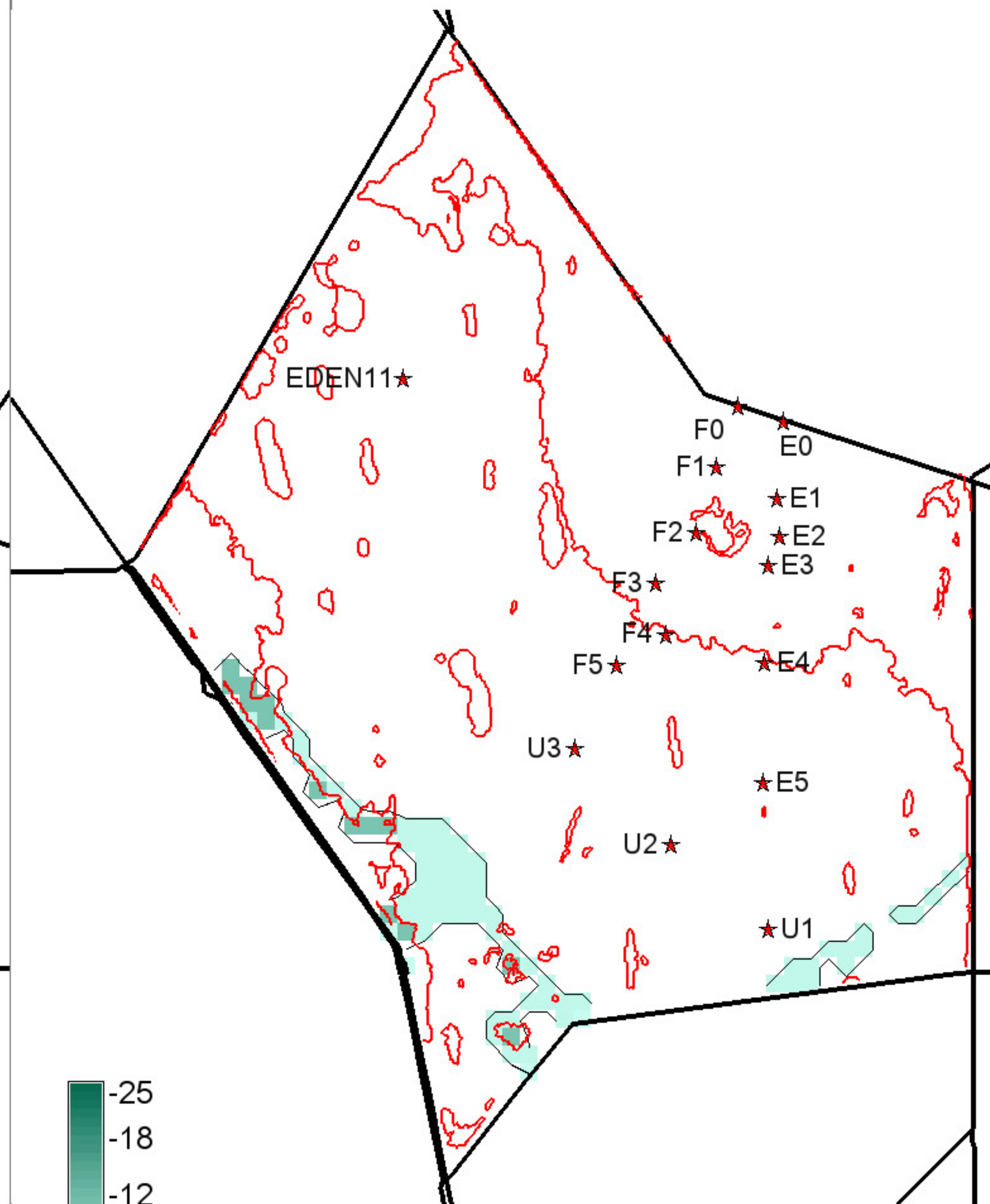
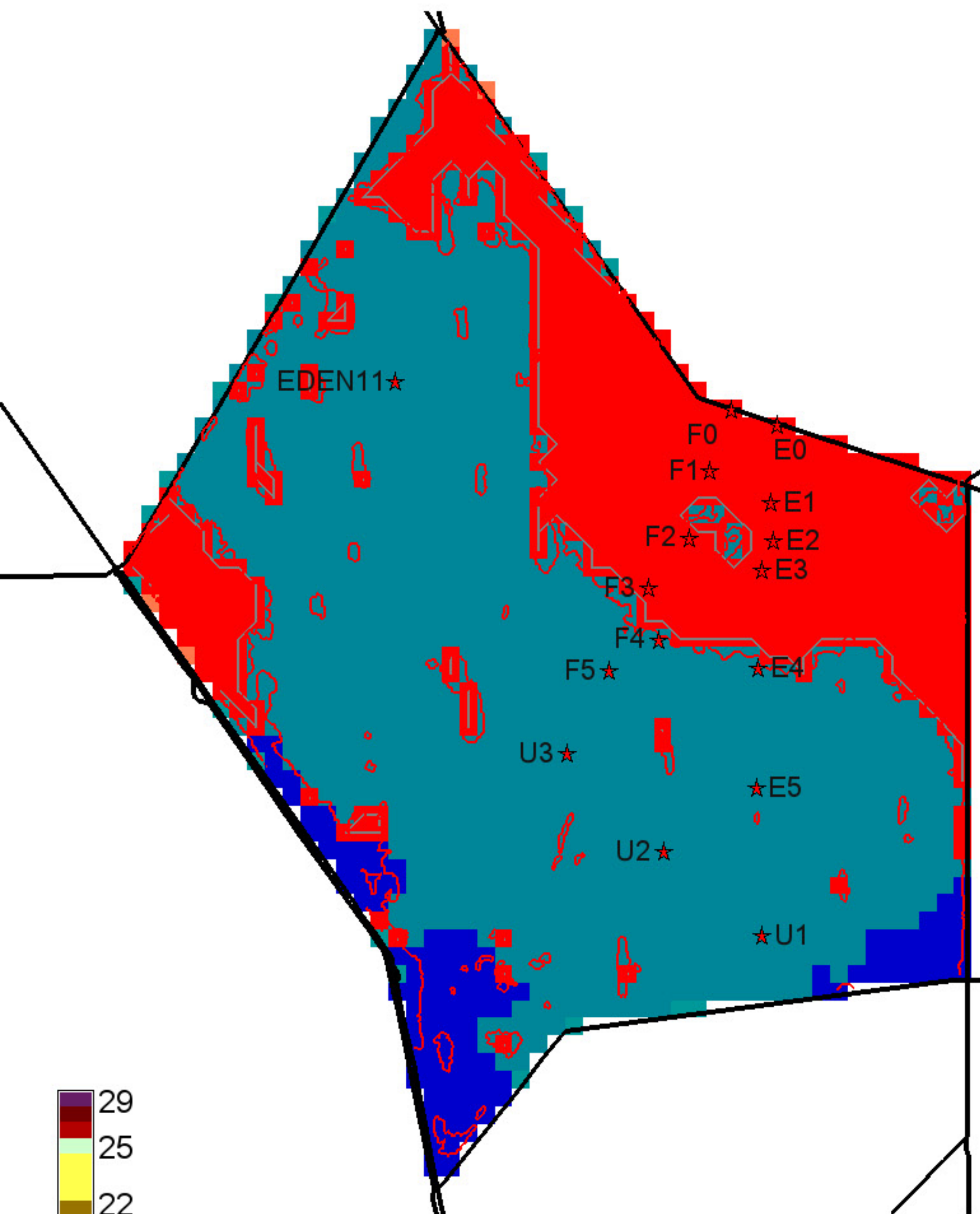
Habitat type (class)

Grey, black isolines at 11, 13 class
 43250 ha of landscape is <= 11 class
 0 ha of landscape is >= 13 class
 43350 ha in landscape
 null = white

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference



Habitat type (class)

- 29
- 25
- 22
- 18
- 15
- 11
- 8
- 4
- 1

Grey, black isolines at 11, 13 class
 43250 ha of landscape is <= 11 class
 0 ha of landscape is >= 13 class
 43350 ha in landscape
 null = white

Habitat type (class)

- 25
- 18
- 12
- 6
- 0
- 6
- 12
- 18
- 25

Black isolines at +/- 1 class
 2025 ha of landscape differs by <= -1 class
 0 ha of landscape differs by >= 1 class
 43350 ha in landscape
 0 = white; Diffs in grey > | -25,25 | class

Habitat type (class)

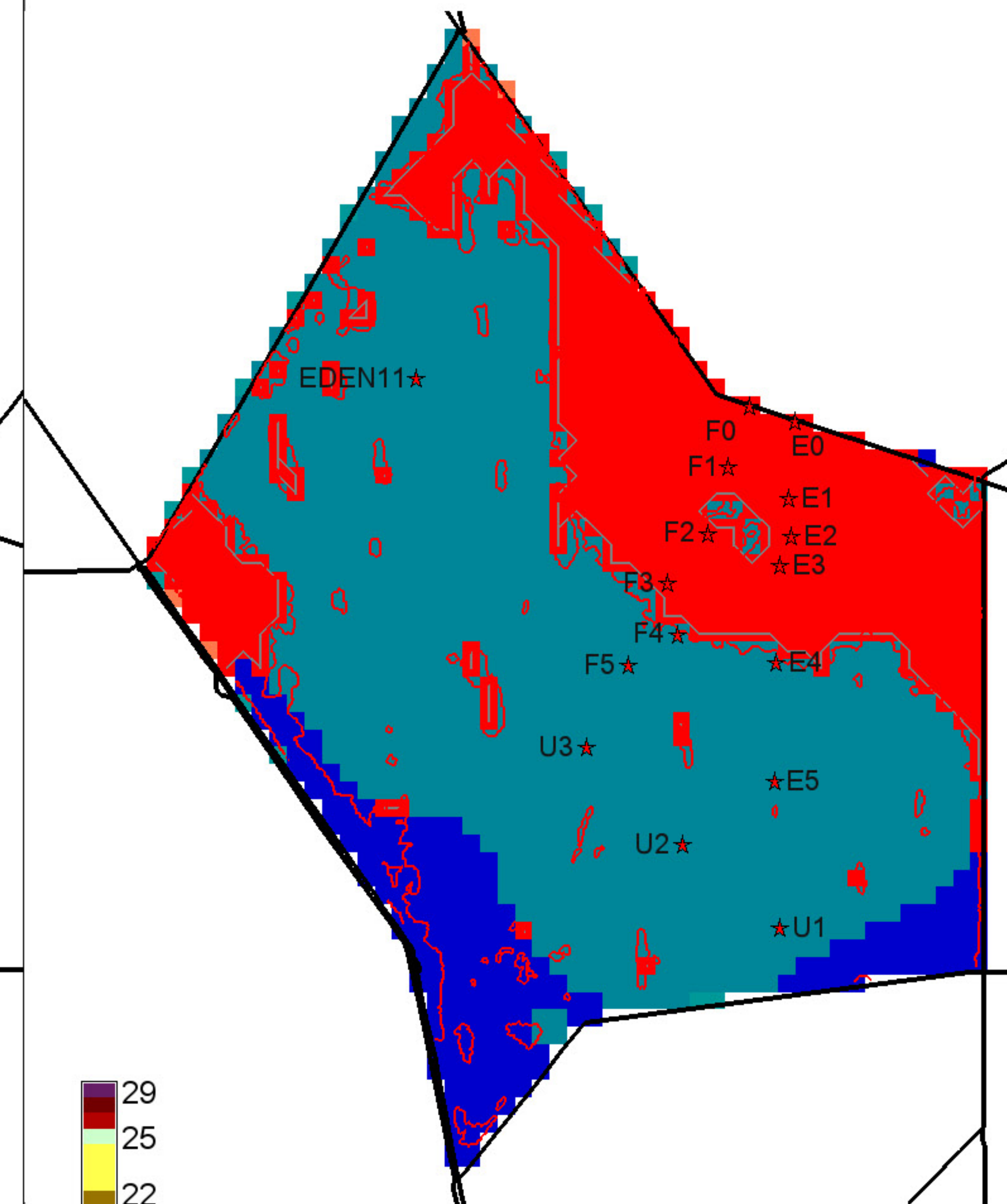
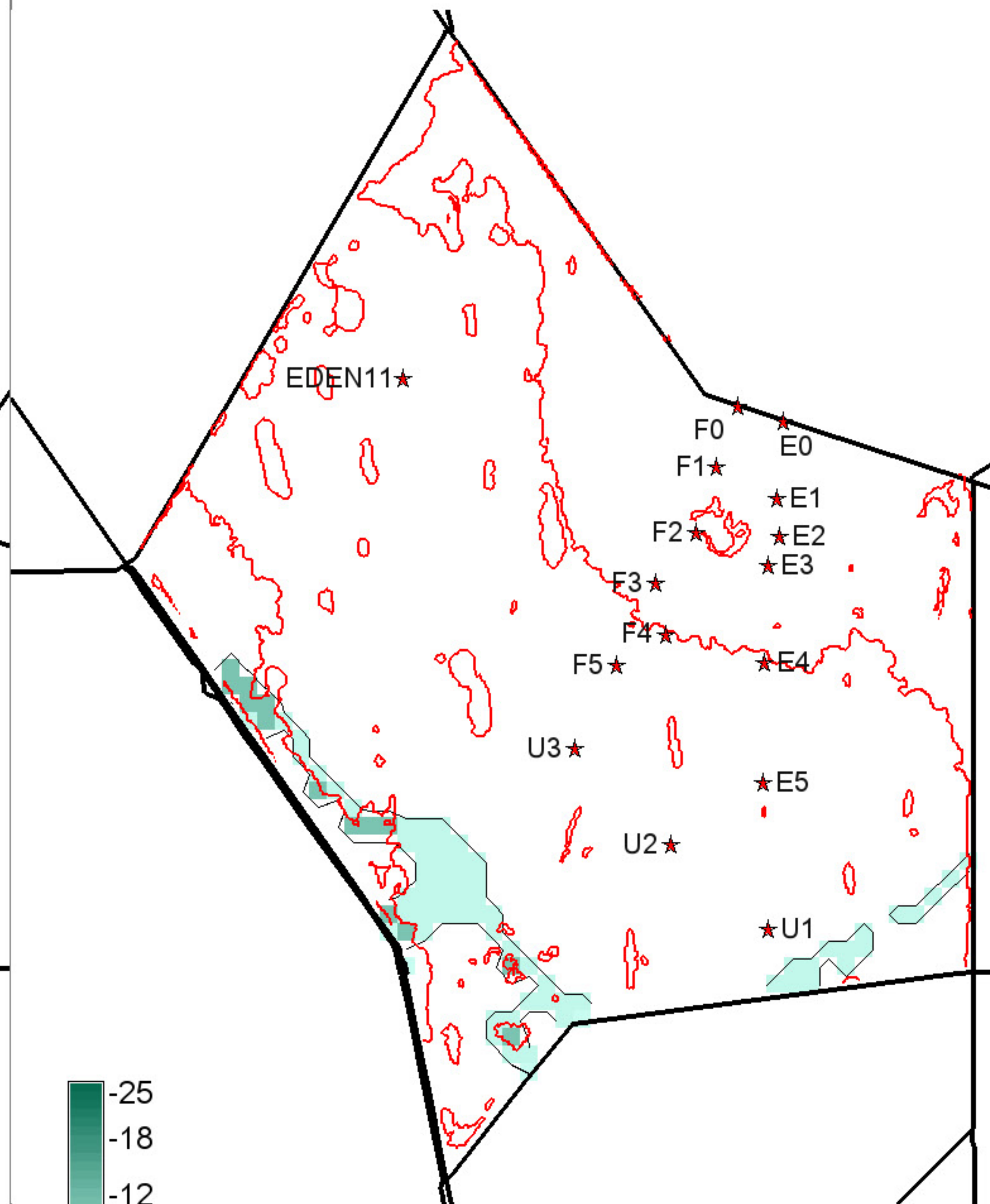
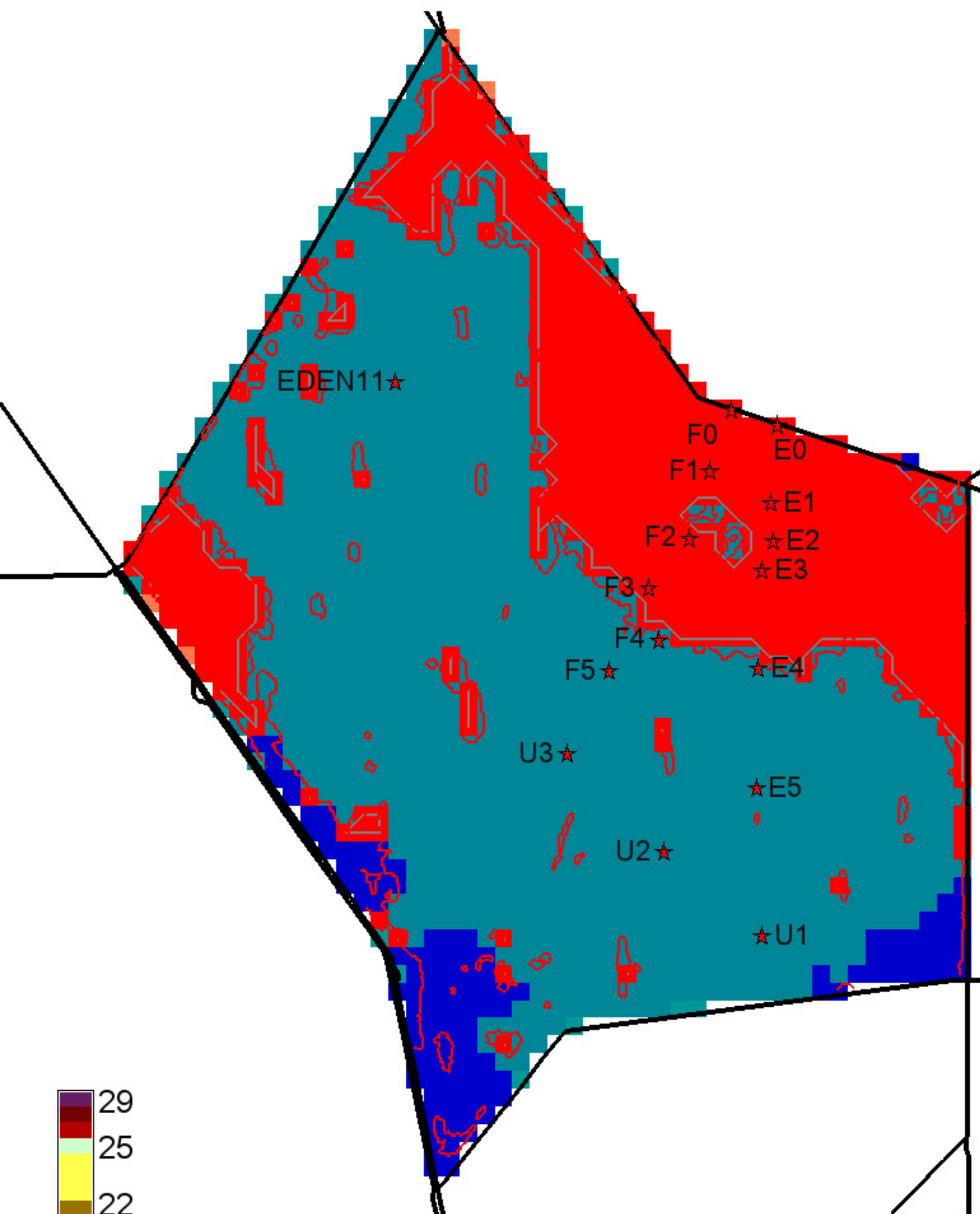
- 29
- 25
- 22
- 18
- 15
- 11
- 8
- 4
- 1

Grey, black isolines at 11, 13 class
 43250 ha of landscape is <= 11 class
 0 ha of landscape is >= 13 class
 43350 ha in landscape
 null = white

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference



Habitat type (class)

- 29
- 25
- 22
- 18
- 15
- 11
- 8
- 4
- 1

Grey, black isolines at 11, 13 class
 43250 ha of landscape is <= 11 class
 0 ha of landscape is >= 13 class
 43350 ha in landscape
 null = white

Habitat type (class)

- 25
- 18
- 12
- 6
- 0
- 6
- 12
- 18
- 25

Black isolines at +/- 1 class
 205 ha of landscape differs by <= -1 class
 0 ha of landscape differs by >= 1 class
 43350 ha in landscape
 0 = white; Diffs in grey > | -25,25 | class

Habitat type (class)

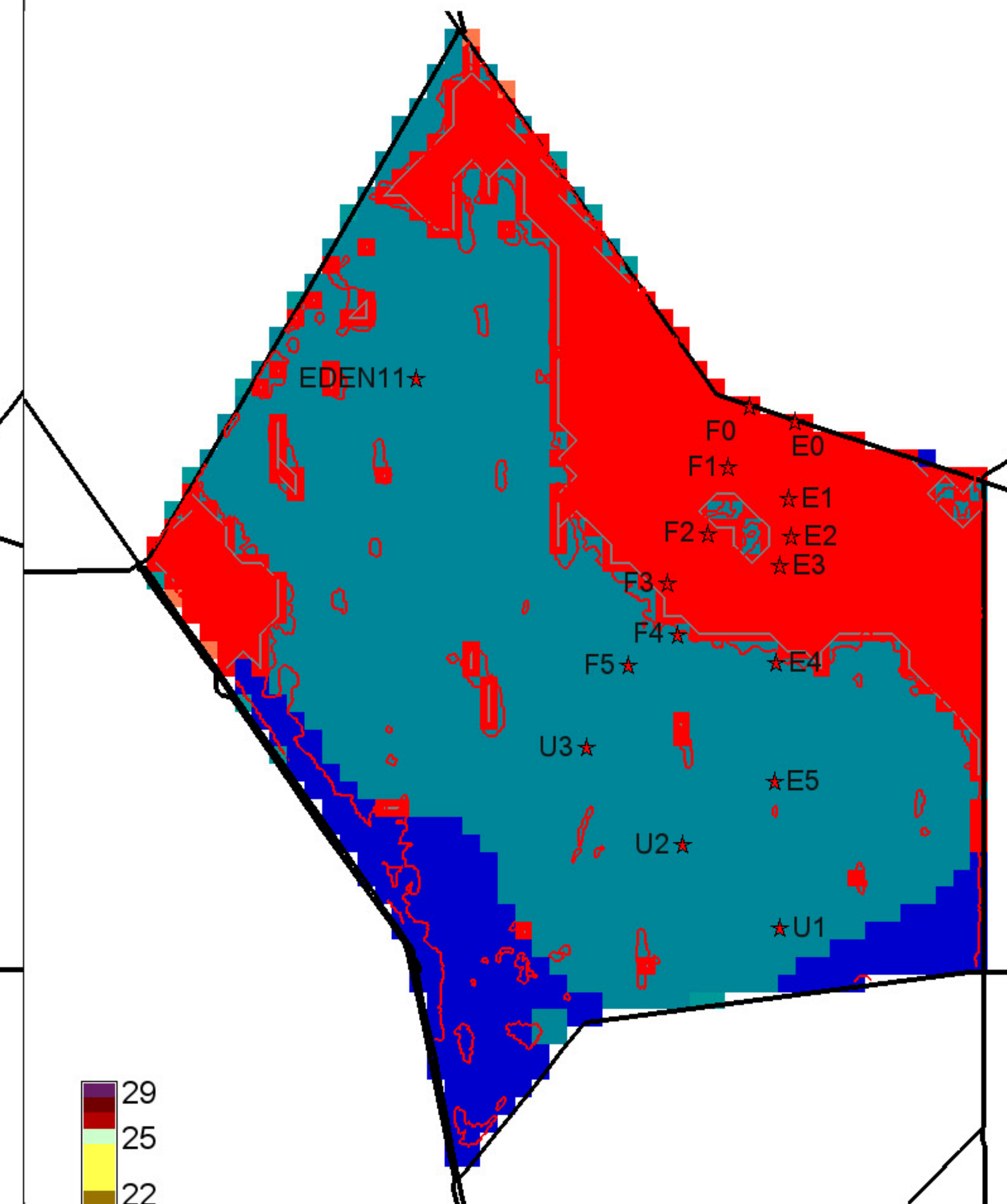
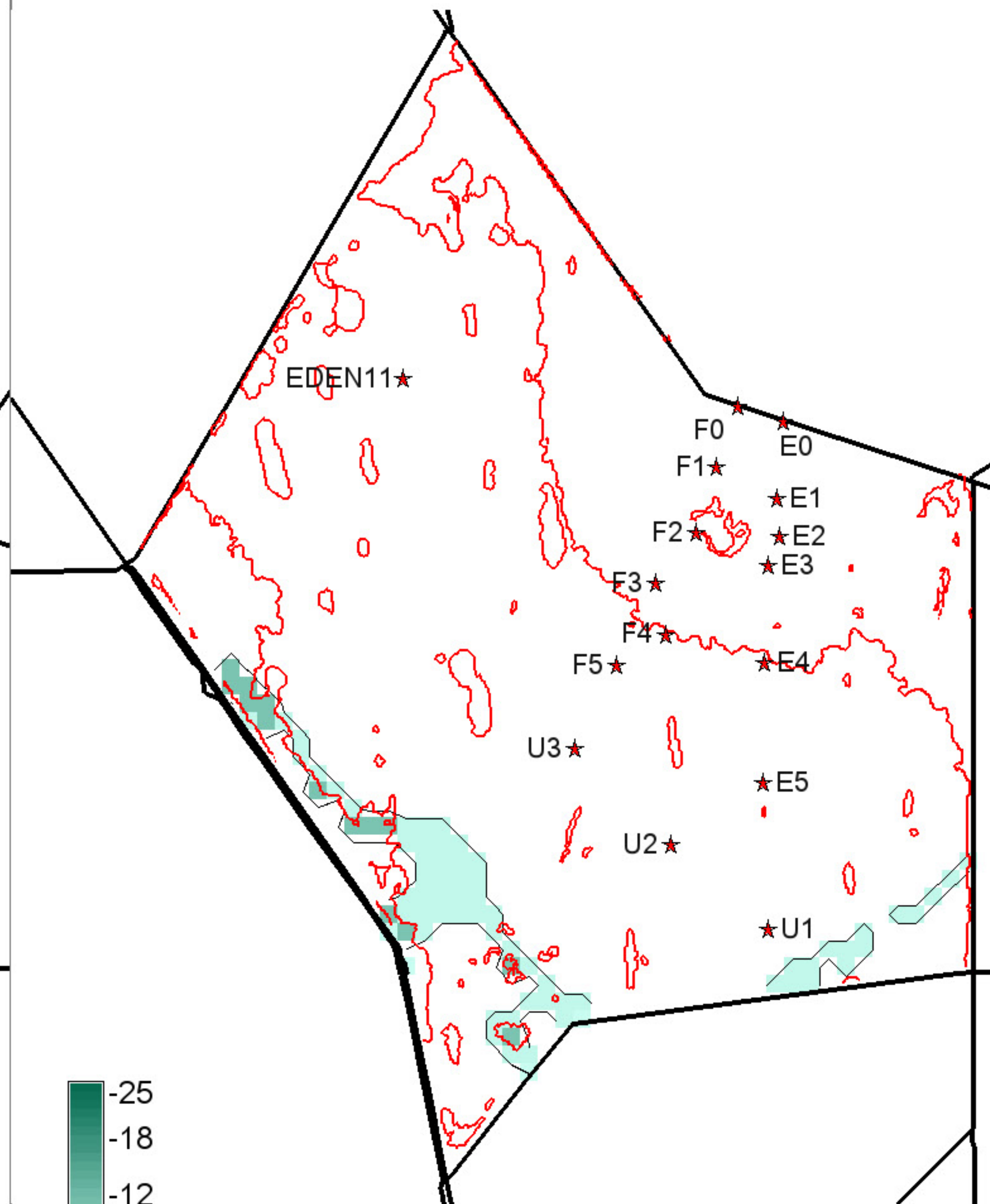
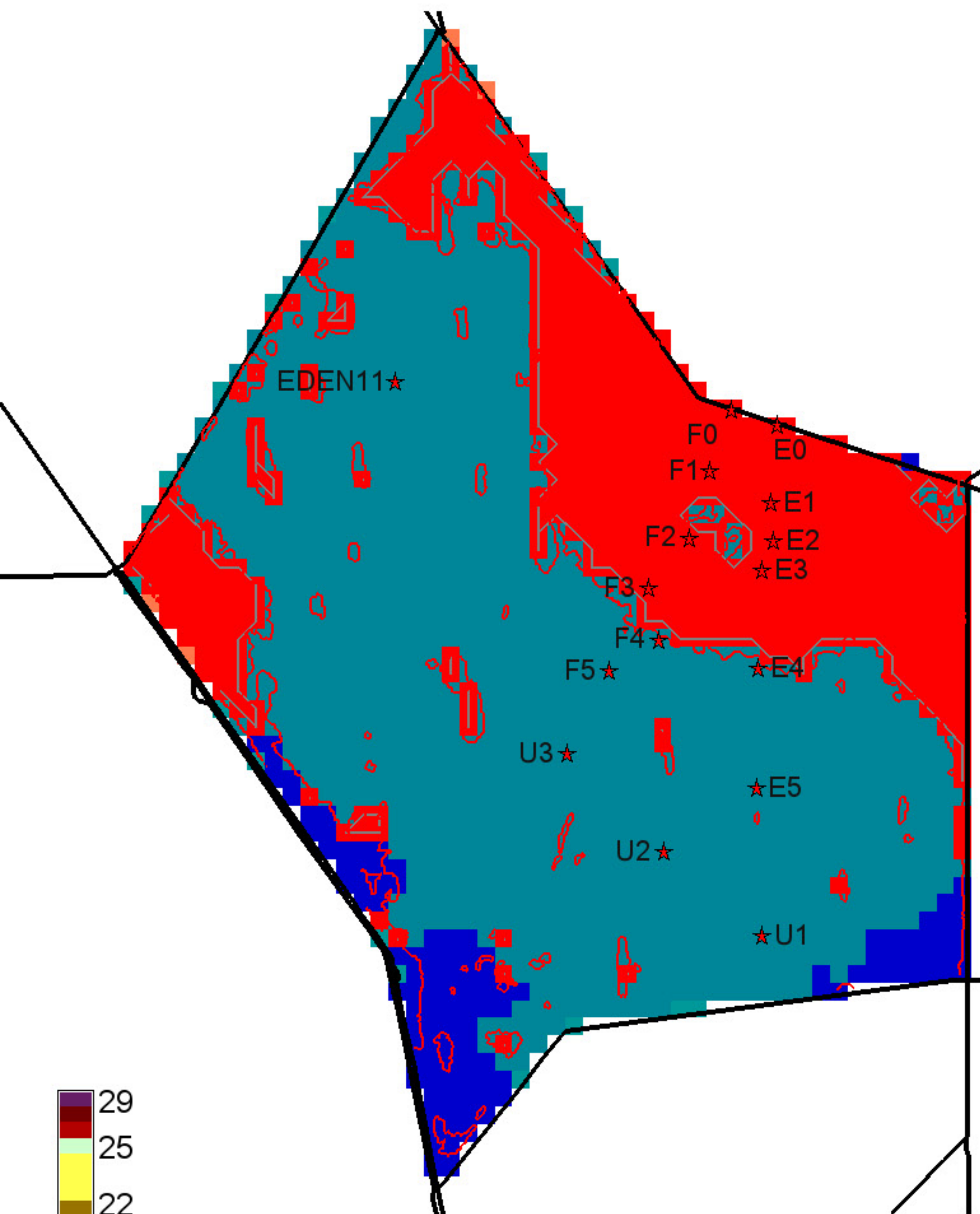
- 29
- 25
- 22
- 18
- 15
- 11
- 8
- 4
- 1

Grey, black isolines at 11, 13 class
 43250 ha of landscape is <= 11 class
 0 ha of landscape is >= 13 class
 43350 ha in landscape
 null = white

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference



Habitat type (class)

- 29
- 25
- 22
- 18
- 15
- 11
- 8
- 4
- 1

Grey, black isolines at 11, 13 class
 43250 ha of landscape is <= 11 class
 0 ha of landscape is >= 13 class
 43350 ha in landscape
 null = white

Habitat type (class)

- 25
- 18
- 12
- 6
- 0
- 6
- 12
- 18
- 25

Black isolines at +/- 1 class
 2025 ha of landscape differs by <= -1 class
 0 ha of landscape differs by >= 1 class
 43350 ha in landscape
 0 = white; Diffs in grey > | -25,25 | class

Habitat type (class)

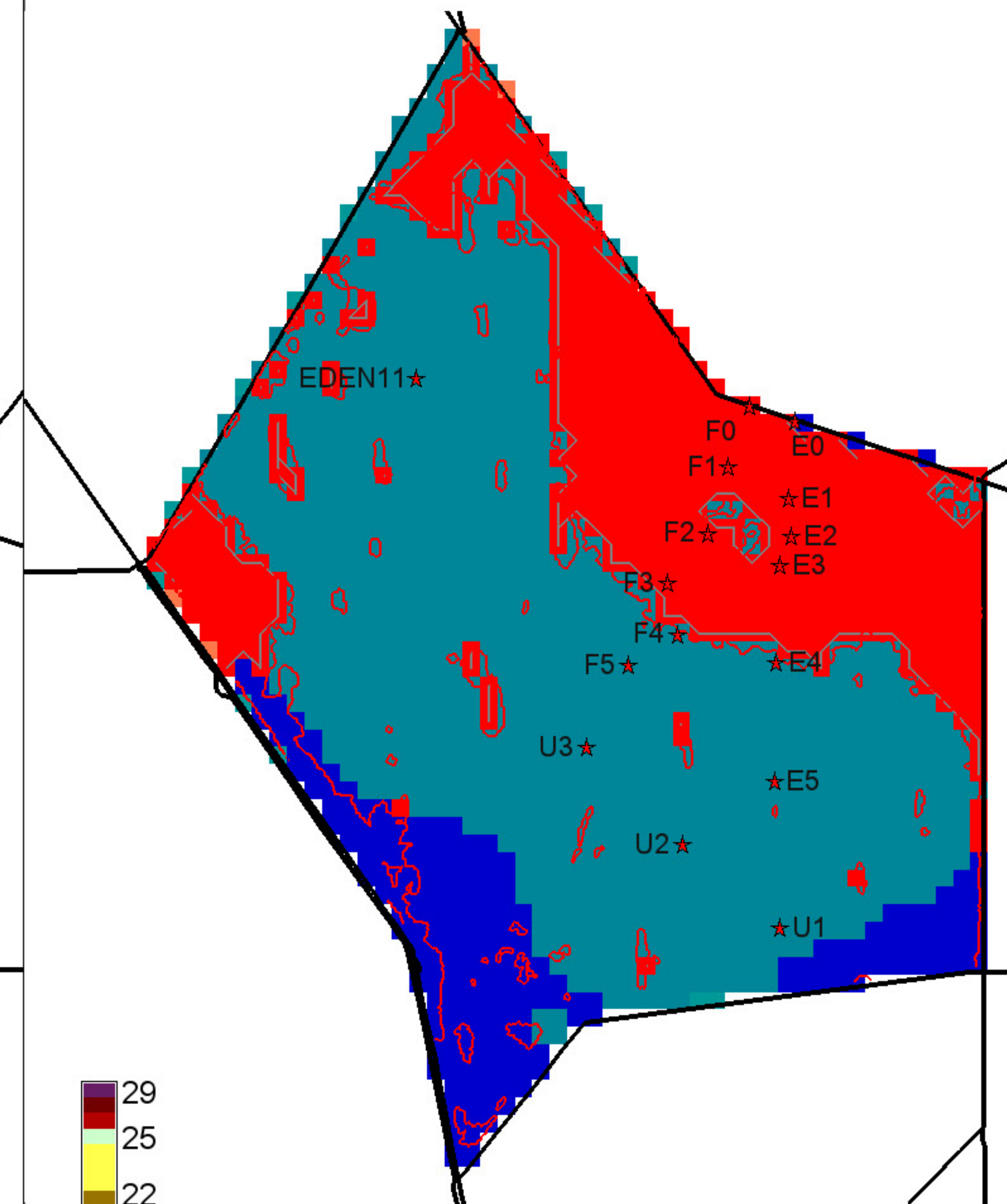
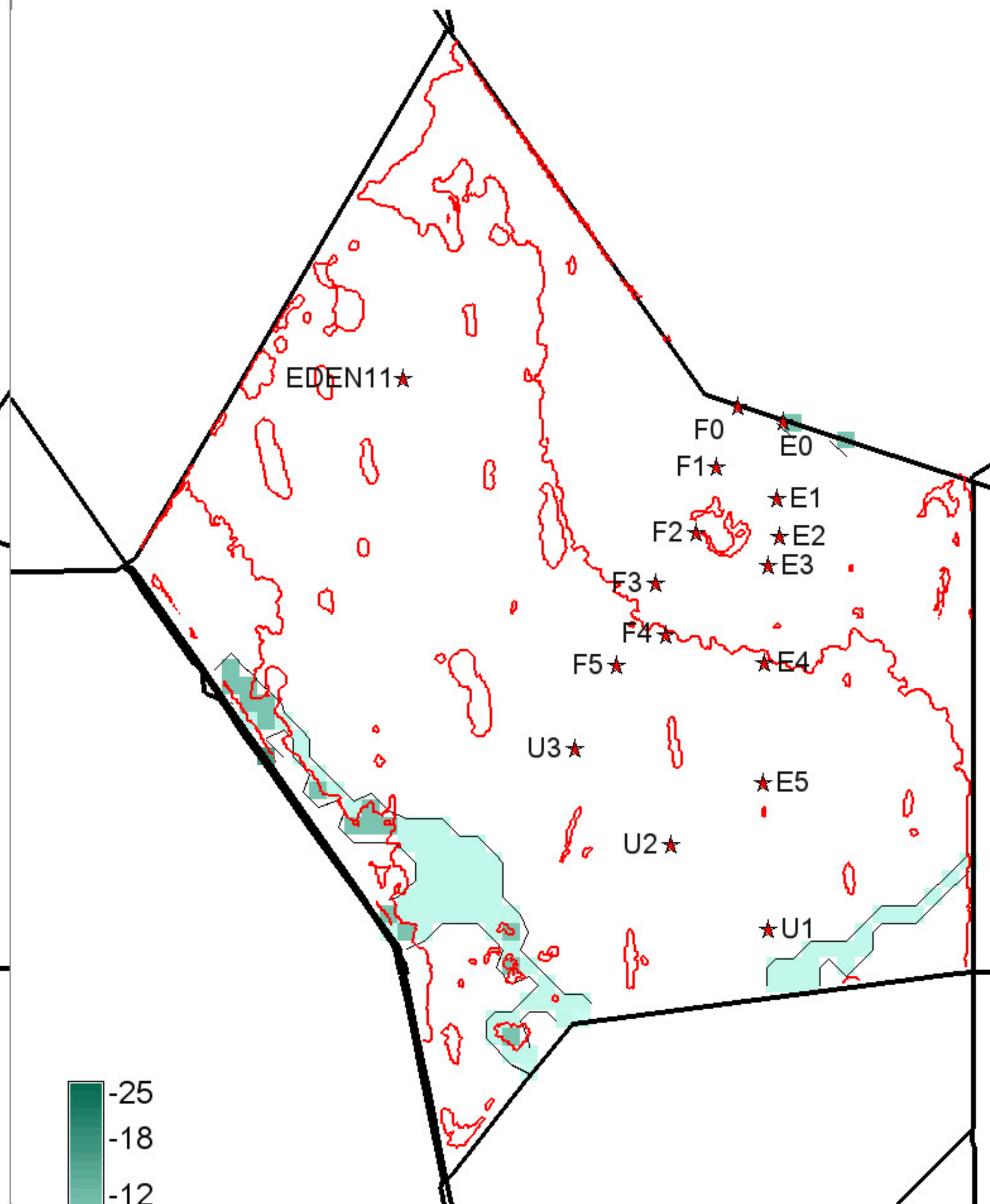
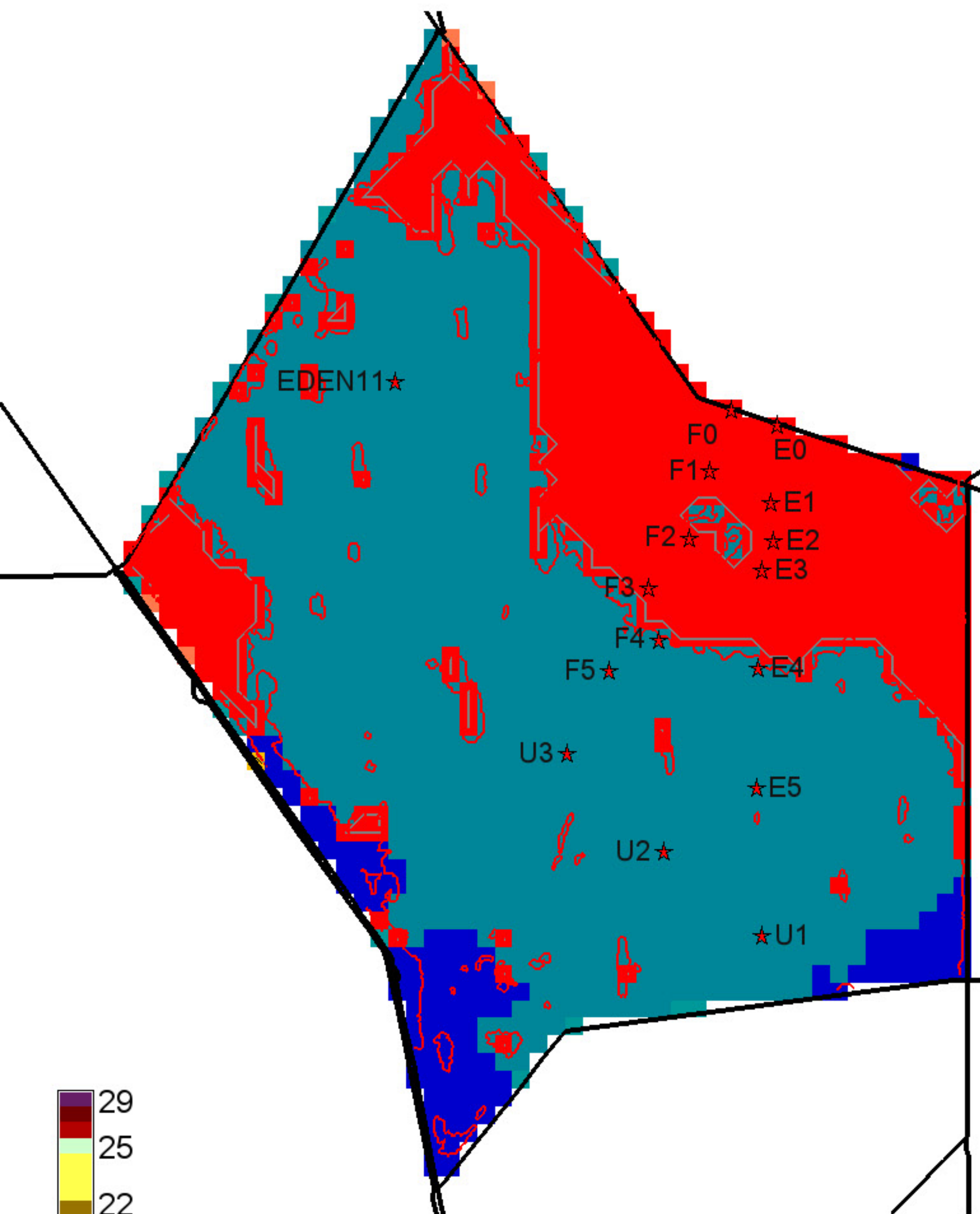
- 29
- 25
- 22
- 18
- 15
- 11
- 8
- 4
- 1

Grey, black isolines at 11, 13 class
 43250 ha of landscape is <= 11 class
 0 ha of landscape is >= 13 class
 43350 ha in landscape
 null = white

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference



Habitat type (class)

29
25
22
18
15
11
8
4
1

Grey, black isolines at 11, 13 class
43225 ha of landscape is ≤ 11 class
25 ha of landscape is ≥ 13 class
43350 ha in landscape
null = white

Habitat type (class)

-25
-18
-12
-6
0
6
12
18
25

Black isolines at +/- 1 class
2325 ha of landscape differs by ≤ -1 class
0 ha of landscape differs by ≥ 1 class
43350 ha in landscape
0 = white; Diffs in grey > | -25,25 | class

Habitat type (class)

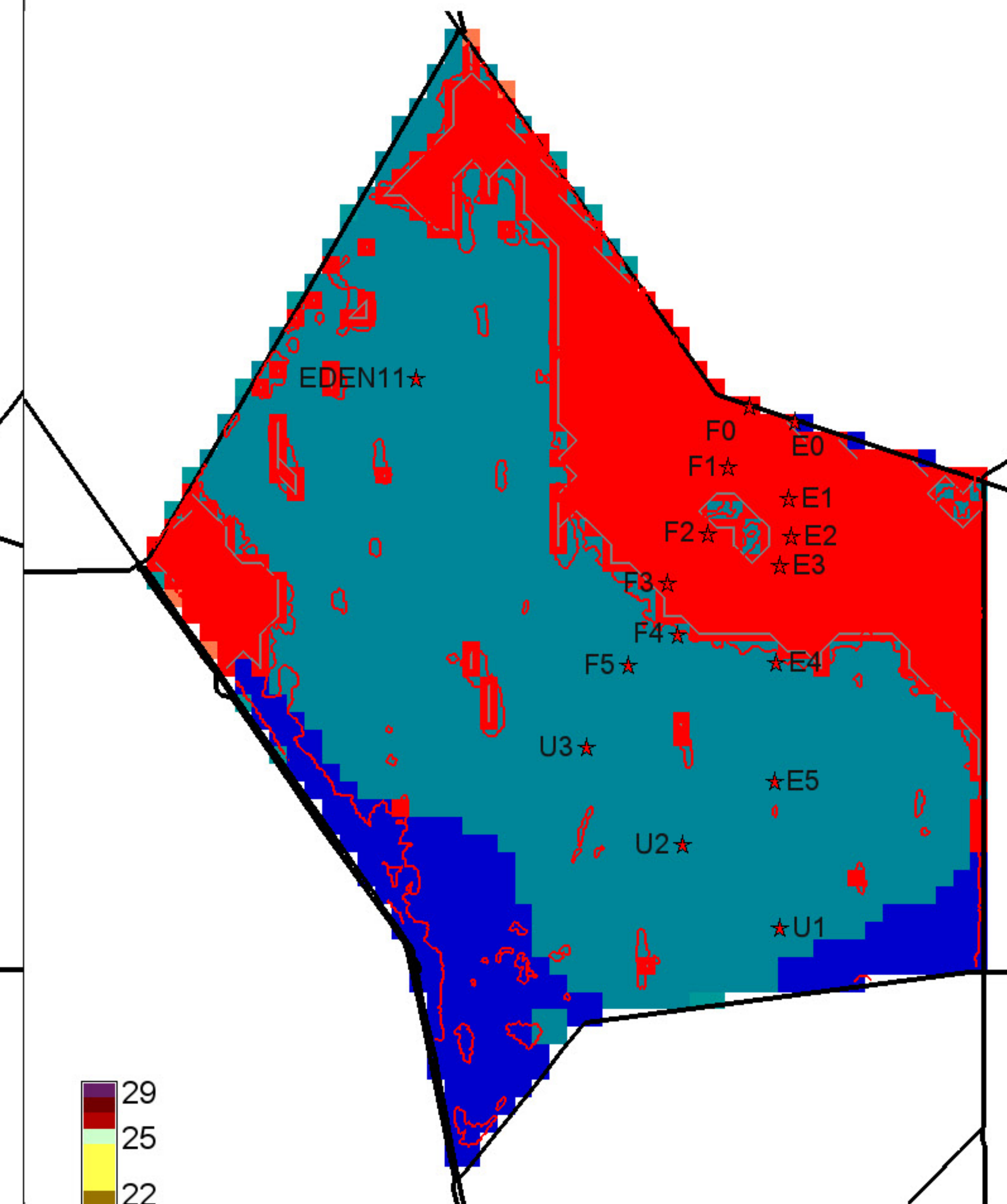
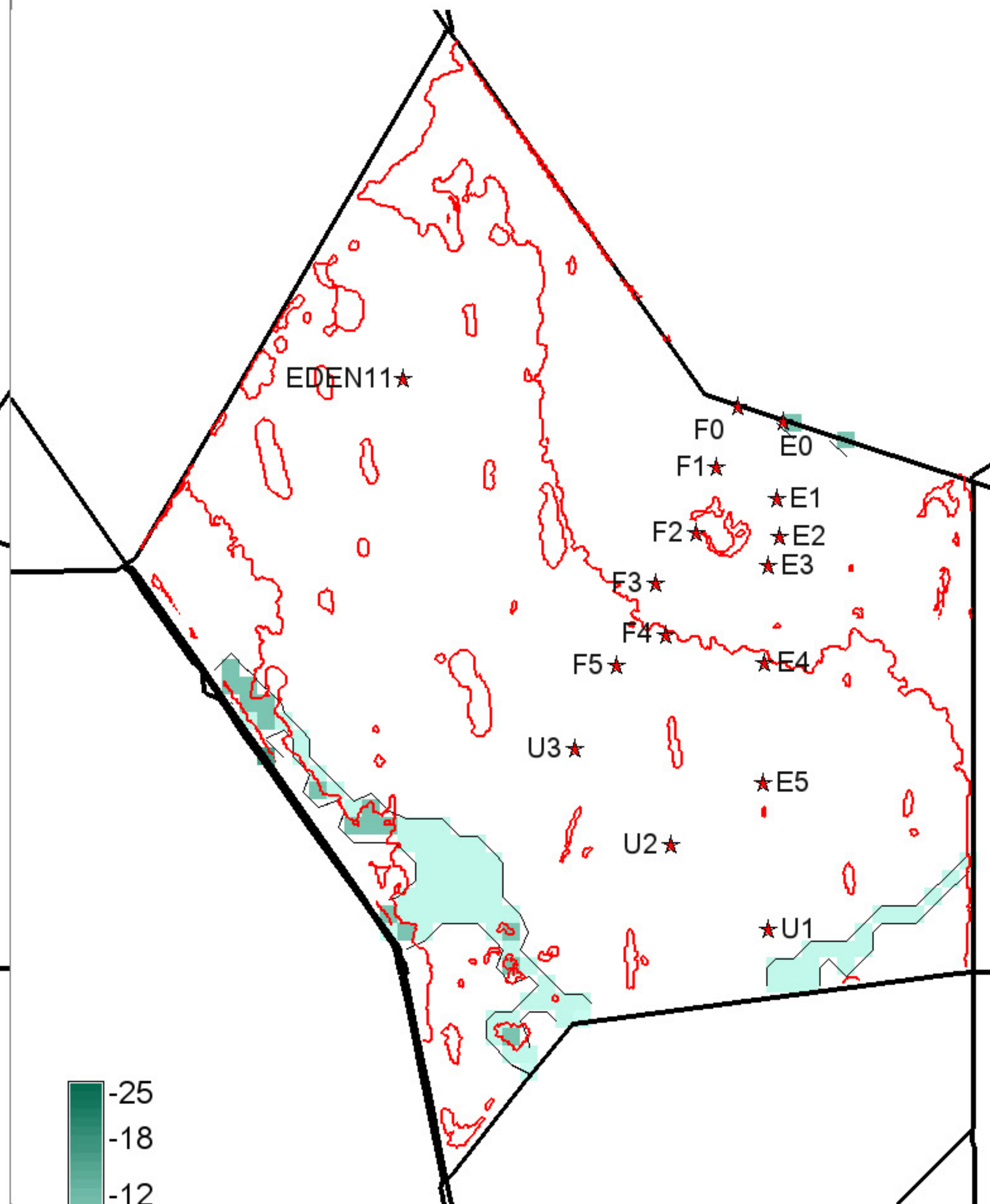
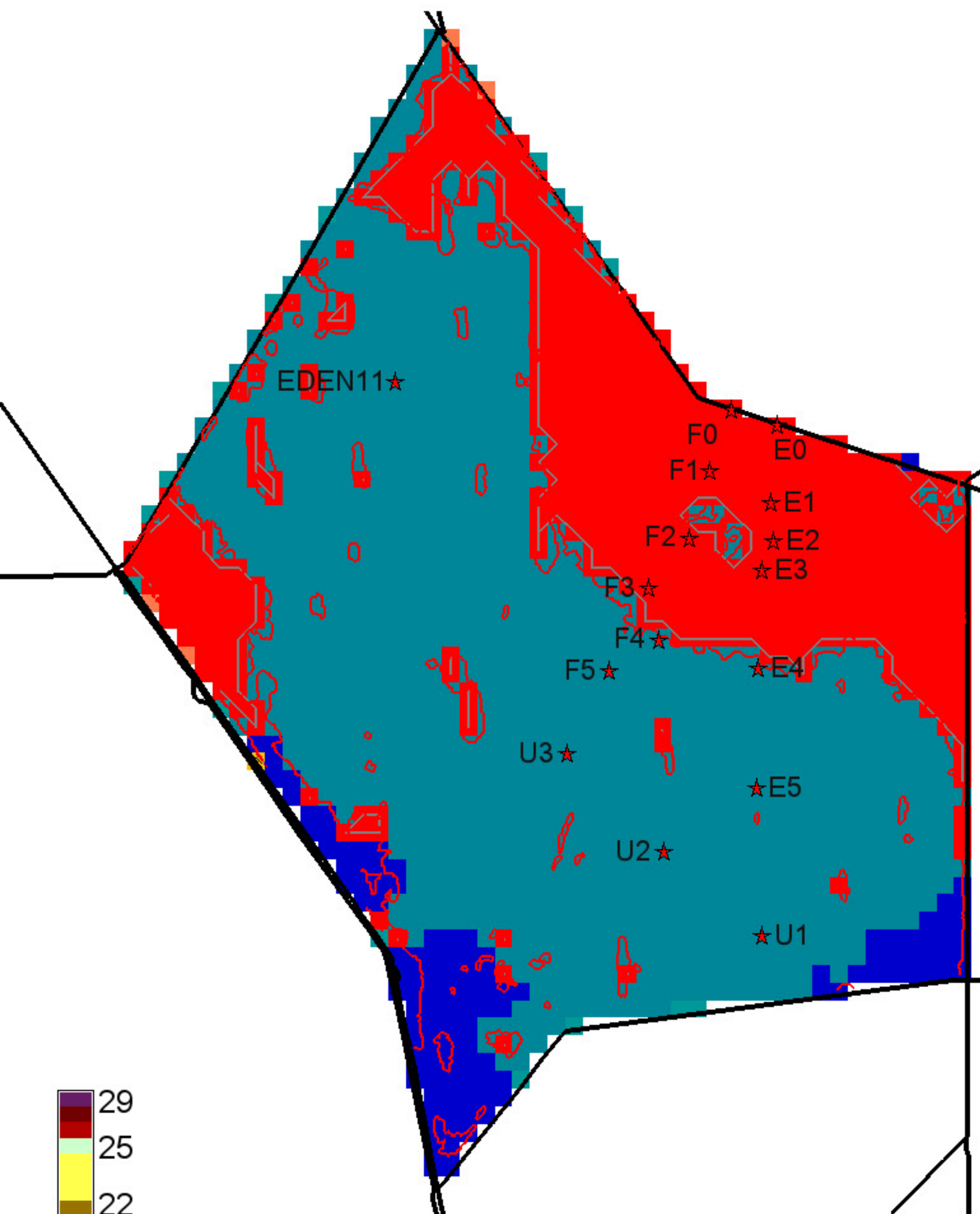
29
25
22
18
15
11
8
4
1

Grey, black isolines at 11, 13 class
43250 ha of landscape is ≤ 11 class
0 ha of landscape is ≥ 13 class
43350 ha in landscape
null = white

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference



Habitat type (class)

- 29
- 25
- 22
- 18
- 15
- 11
- 8
- 4
- 1

Grey, black isolines at 11, 13 class
 43225 ha of landscape is <= 11 class
 25 ha of landscape is >= 13 class
 43350 ha in landscape
 null = white

Habitat type (class)

- 25
- 18
- 12
- 6
- 0
- 6
- 12
- 18
- 25

Black isolines at +/- 1 class
 2325 ha of landscape differs by <= -1 class
 0 ha of landscape differs by >= 1 class
 43350 ha in landscape
 0 = white; Diffs in grey > | -25,25 | class

Habitat type (class)

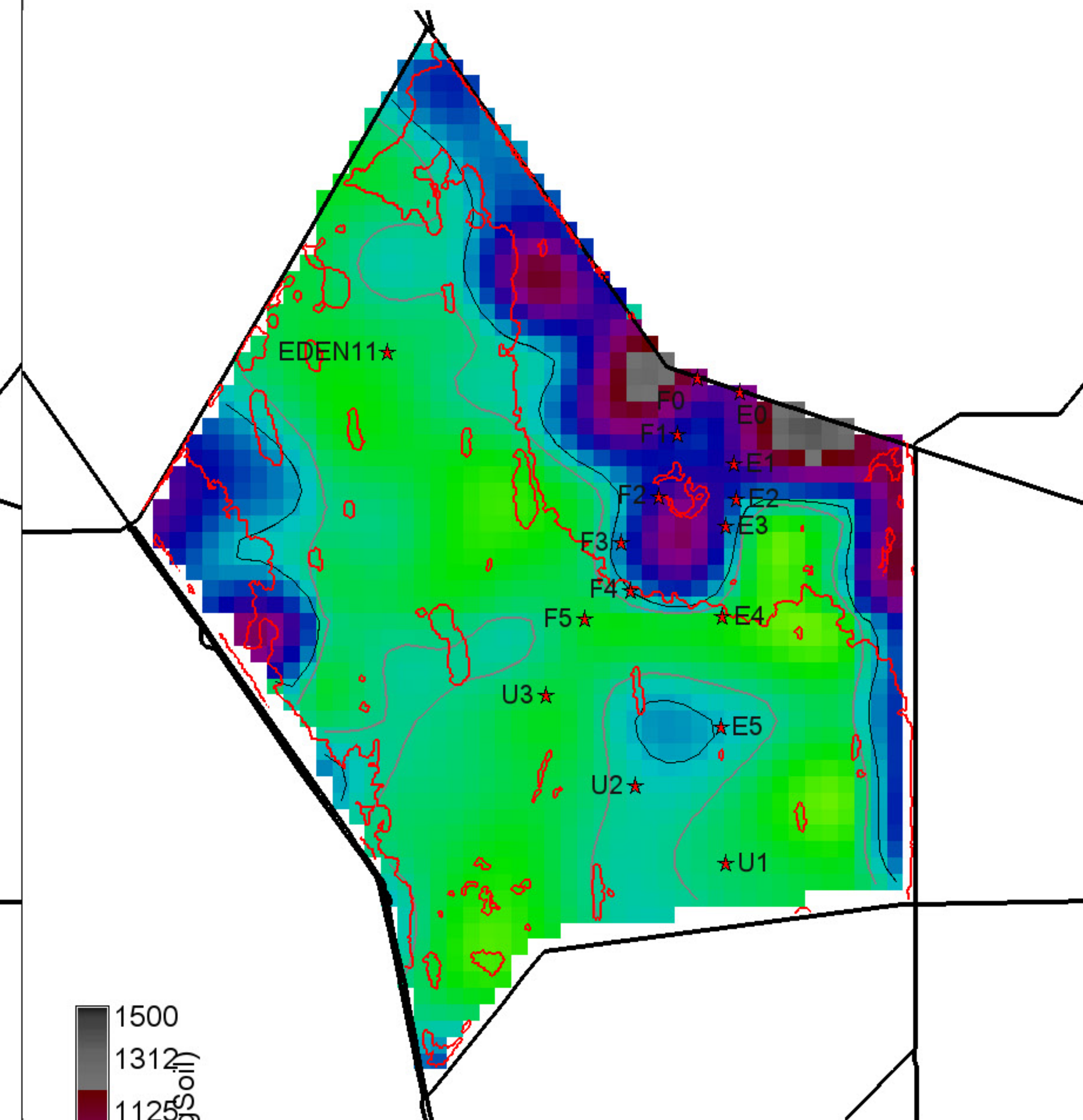
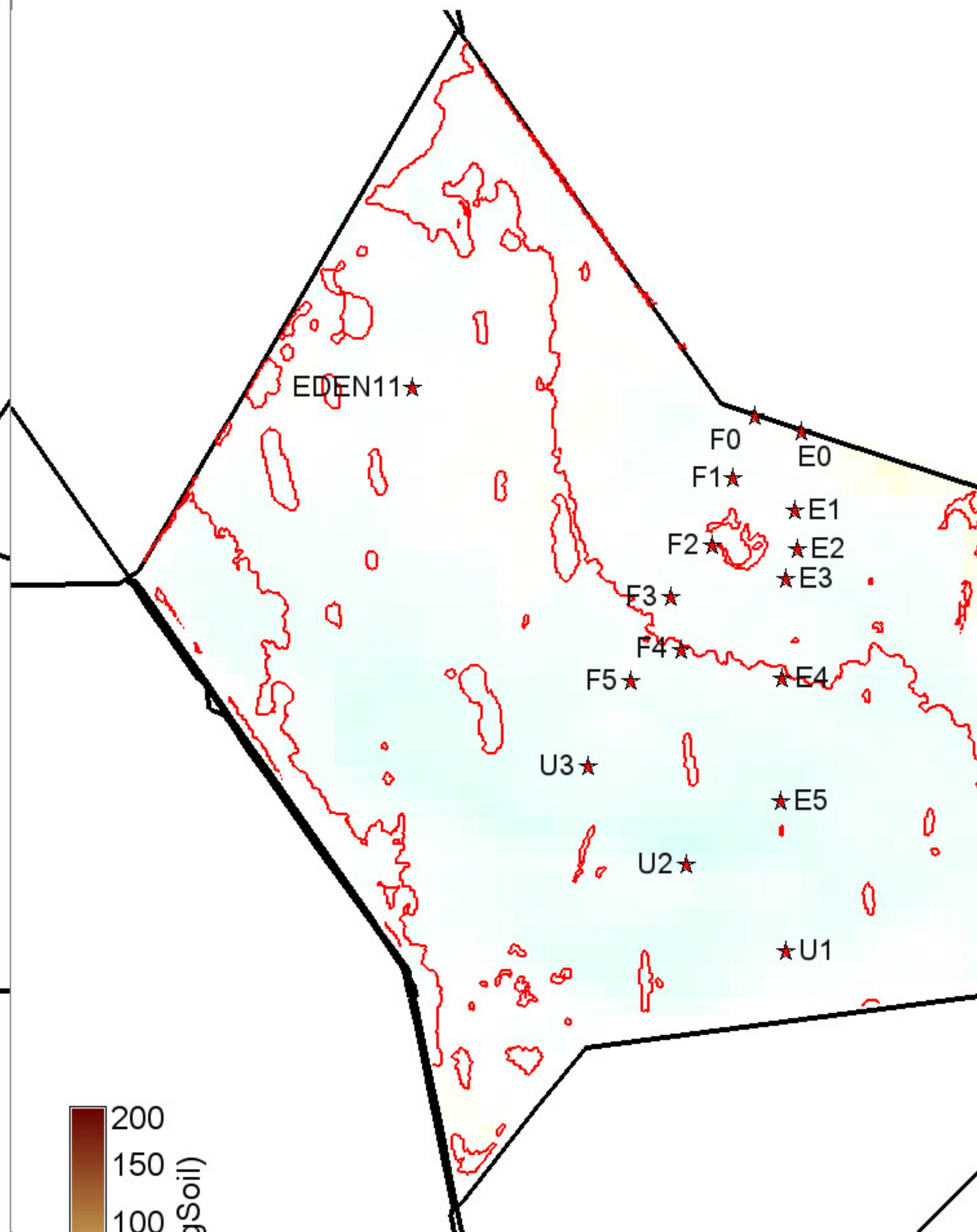
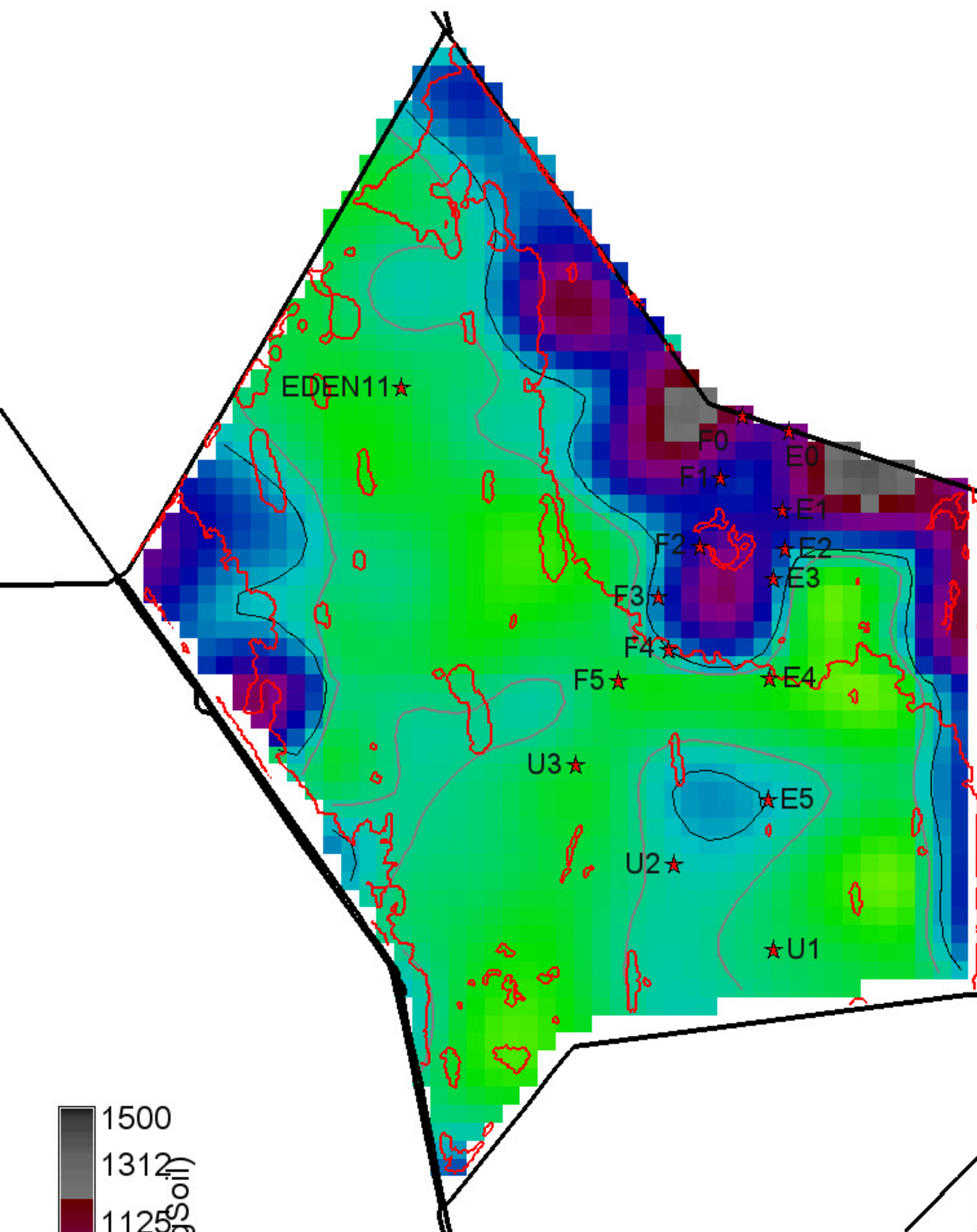
- 29
- 25
- 22
- 18
- 15
- 11
- 8
- 4
- 1

Grey, black isolines at 11, 13 class
 43250 ha of landscape is <= 11 class
 0 ha of landscape is >= 13 class
 43350 ha in landscape
 null = white

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference



1500
1312
1125
938
750
562
375
188
0

P conc. soil (mgP/kgSoil)

Grey, black isolines at 400, 500 mgP/kgSoil
 19225 ha of landscape is ≥ 400 maP/kaSoil
 11750 ha of landscape is ≥ 500 mgP/kgSoil
 43350 ha in landscape
 null = white

200
150
100
50
0
-50
-100
-150
-200

conc. soil (mgP/kgSoil)

Black isolines at +/- 100 mgP/kgSoil
 0 ha of landscape differs by ≤ -100 maP/kaSoil
 0 ha of landscape differs by ≥ 100 mgP/kgSoil
 43350 ha in landscape
 0 = white; Diffs in grey $> | -200, 200 |$ mgP/kgSoil

1500
1312
1125
938
750
562
375
188
0

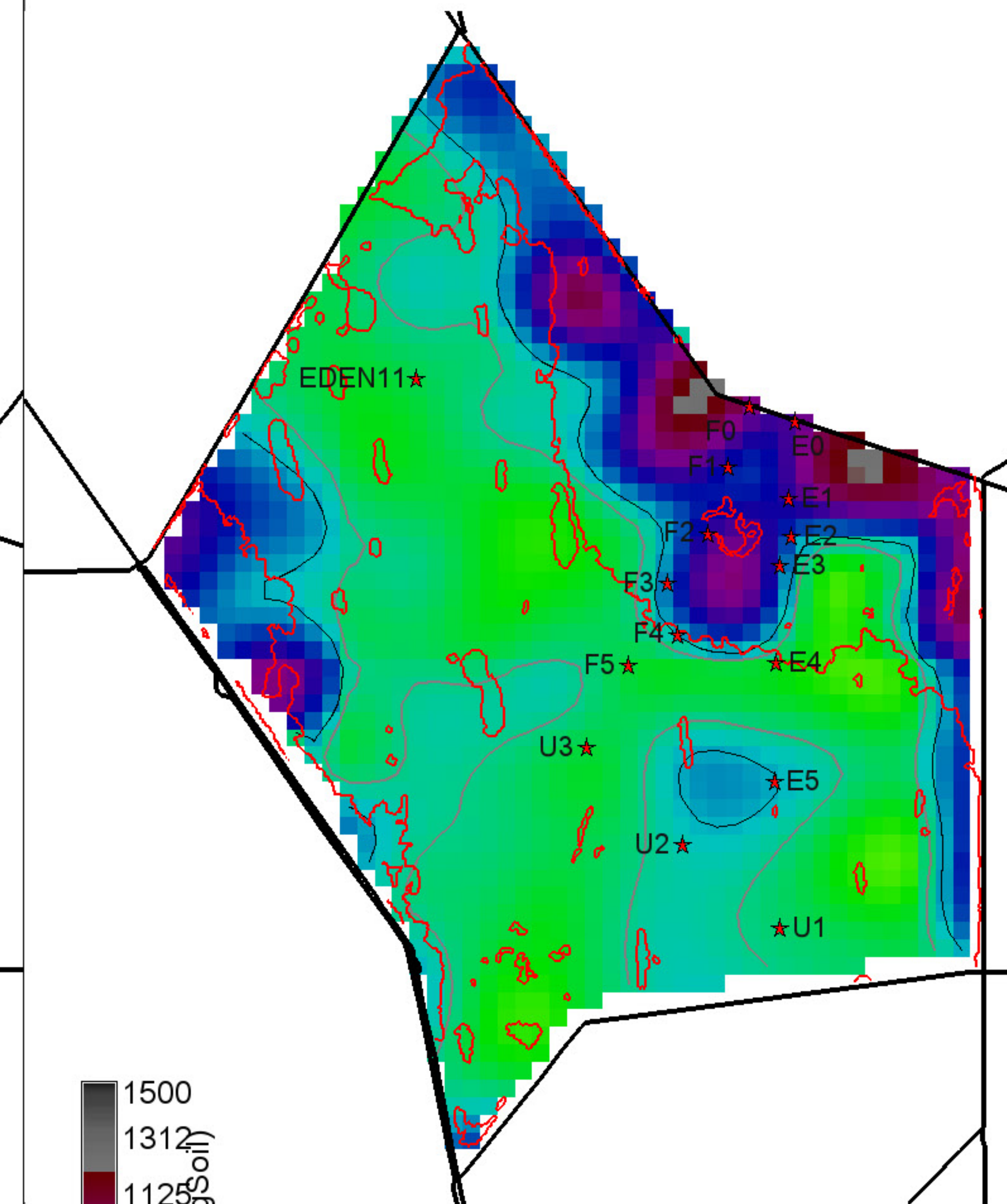
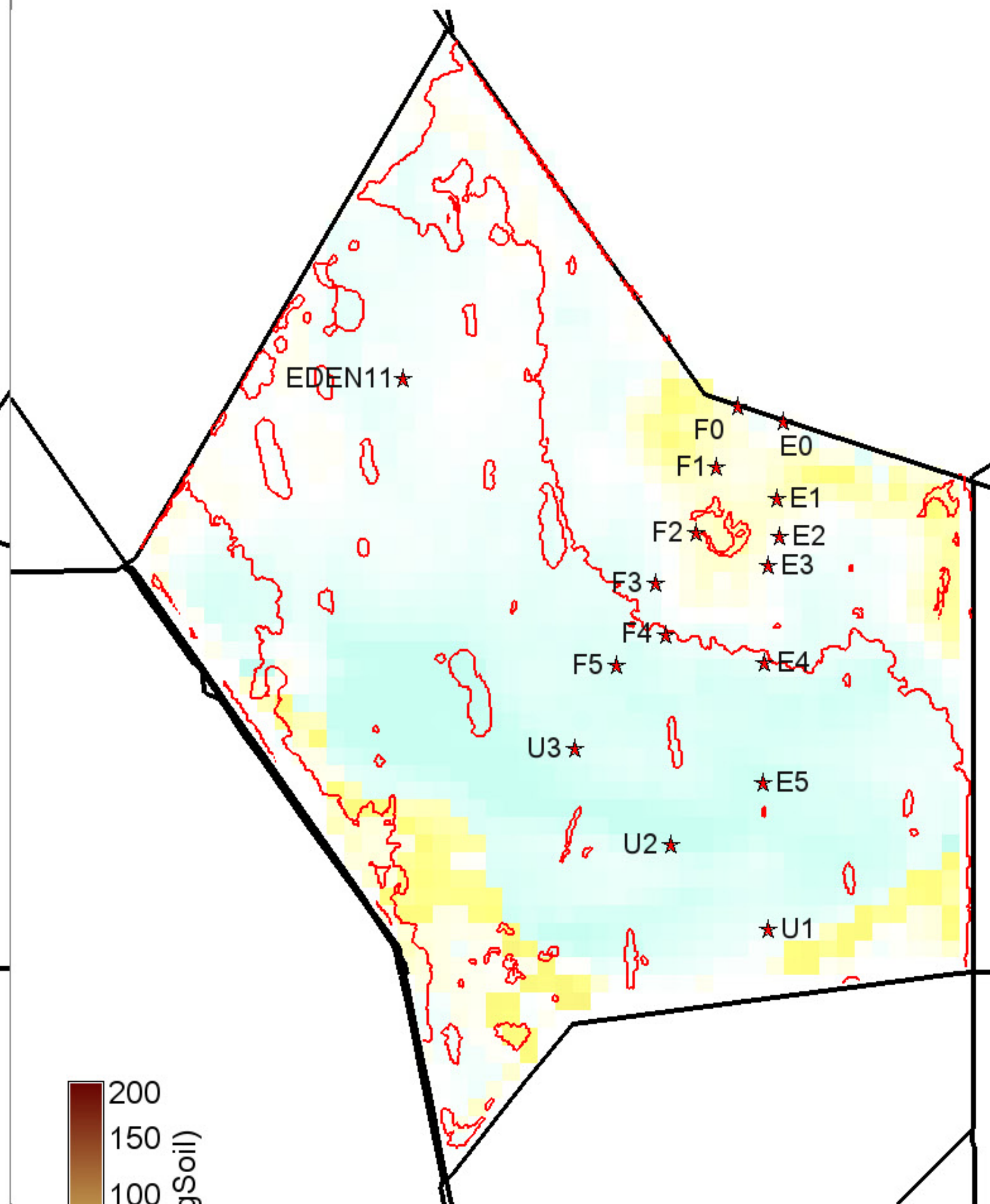
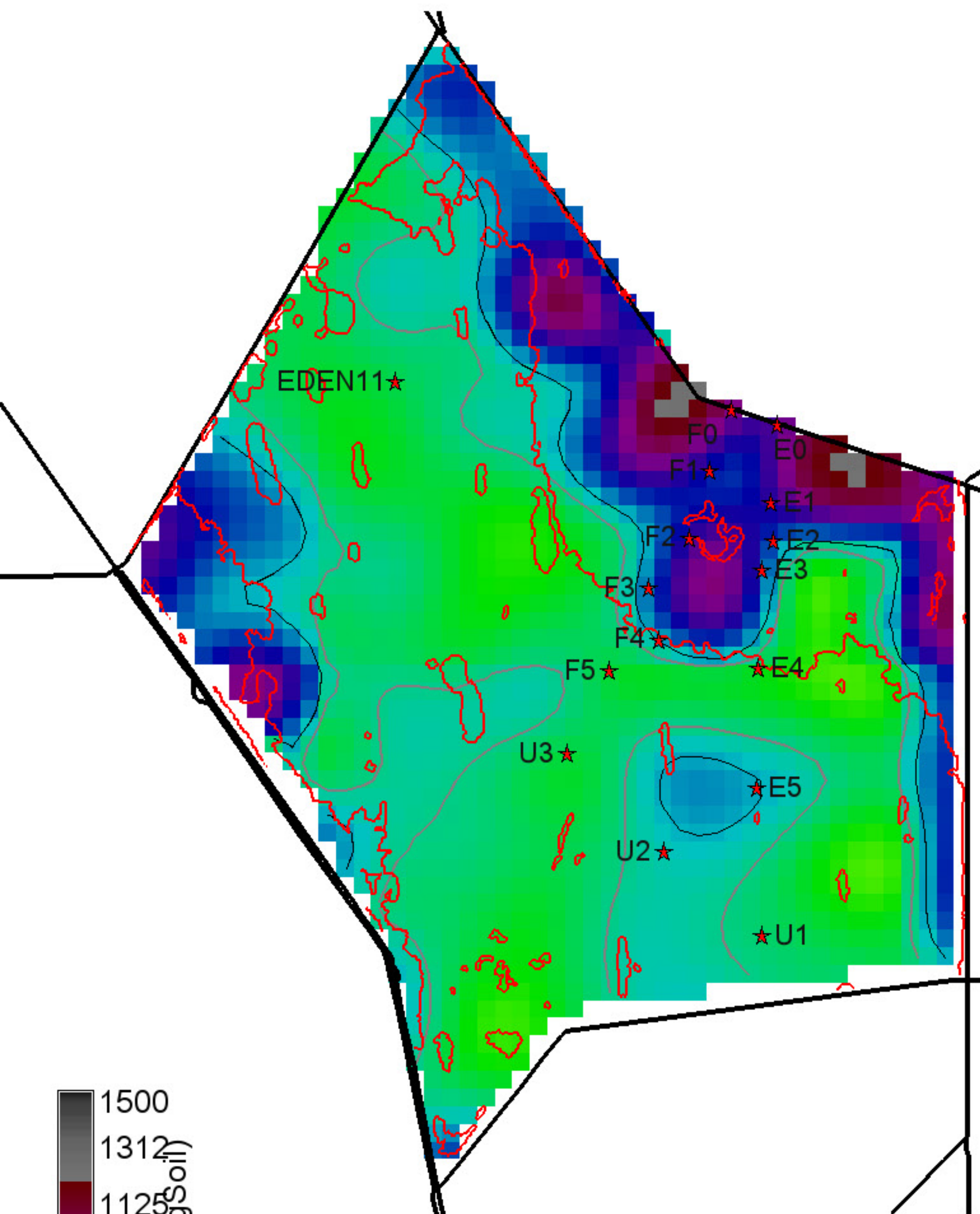
P conc. soil (mgP/kgSoil)

Grey, black isolines at 400, 500 mgP/kgSoil
 19175 ha of landscape is ≥ 400 maP/kaSoil
 11675 ha of landscape is ≥ 500 mgP/kgSoil
 43350 ha in landscape
 null = white

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference



1500
1312
1125
938
750
562
375
188
0

P conc. soil (mgP/kgSoil)

Grey, black isolines at 400, 500 mgP/kgSoil
 21250 ha of landscape is ≥ 400 maP/kaSoil
 12375 ha of landscape is ≥ 500 mgP/kgSoil
 43350 ha in landscape
 null = white

200
150
100
50
0
-50
-100
-150
-200

con. soil (mgP/kgSoil)

Black isolines at +/- 100 mgP/kgSoil
 0 ha of landscape differs by ≤ -100 maP/kaSoil
 0 ha of landscape differs by ≥ 100 mgP/kgSoil
 43350 ha in landscape
 0 = white; Diffs in grey $> | -200, 200 |$ mgP/kgSoil

1500
1312
1125
938
750
562
375
188
0

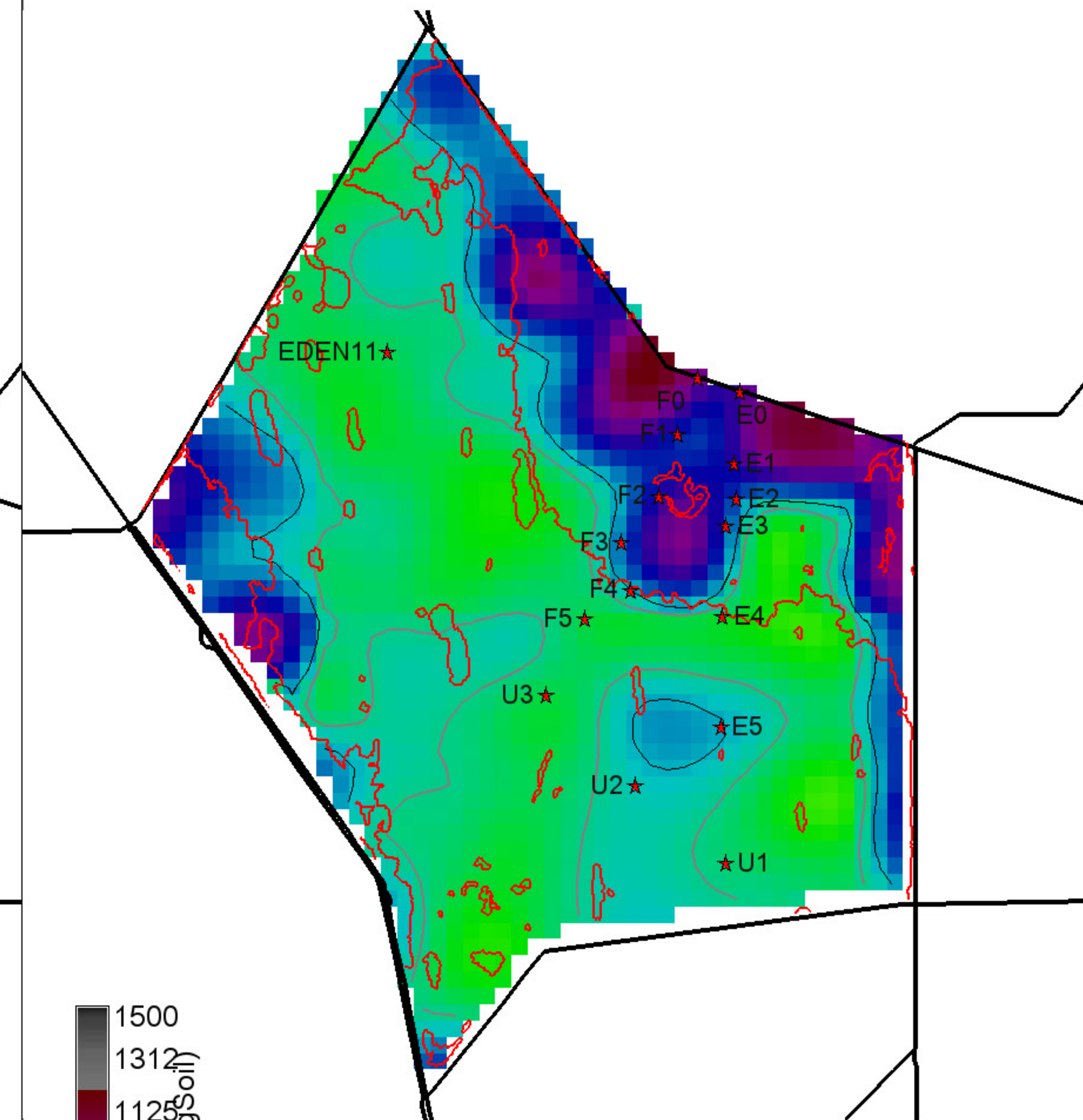
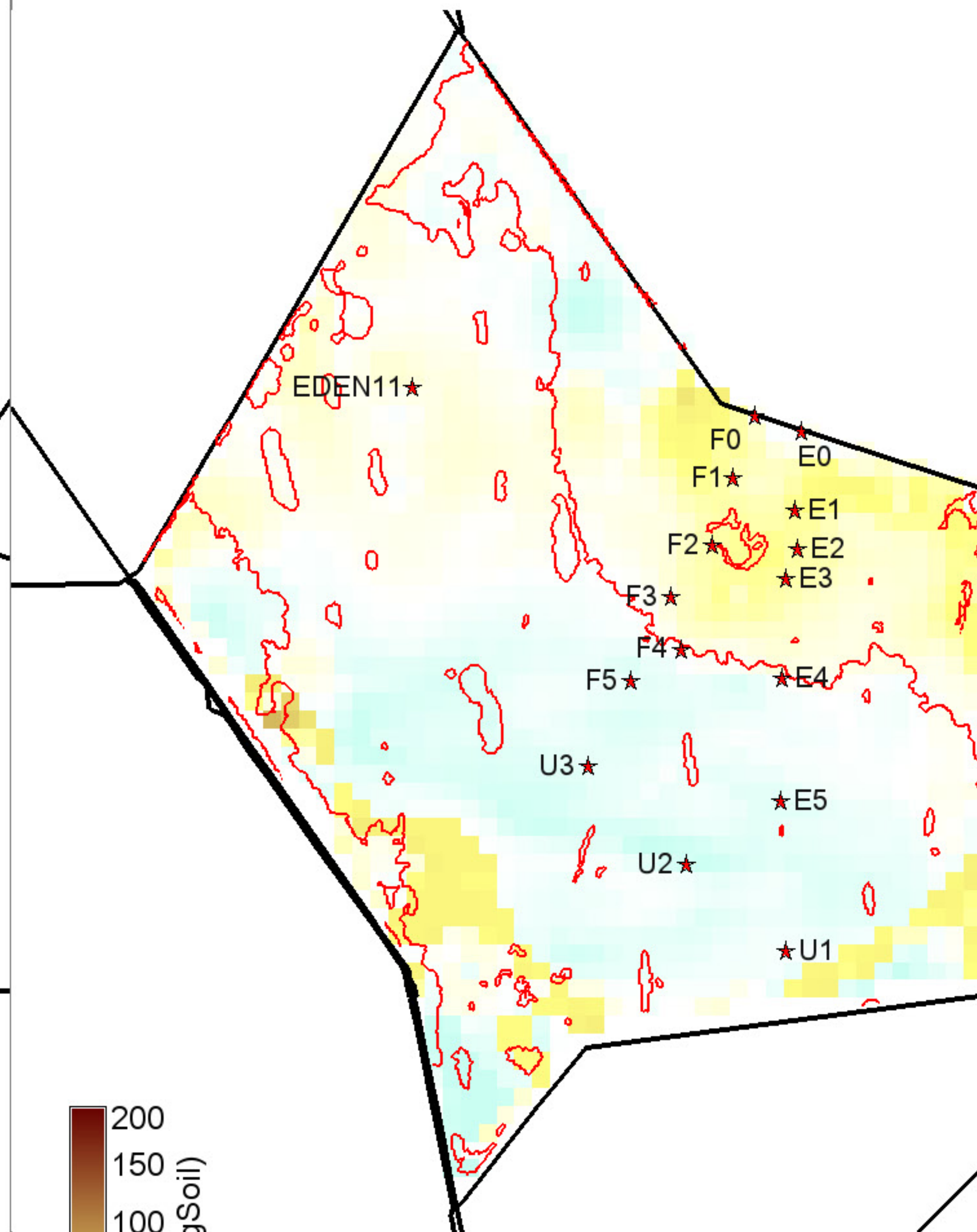
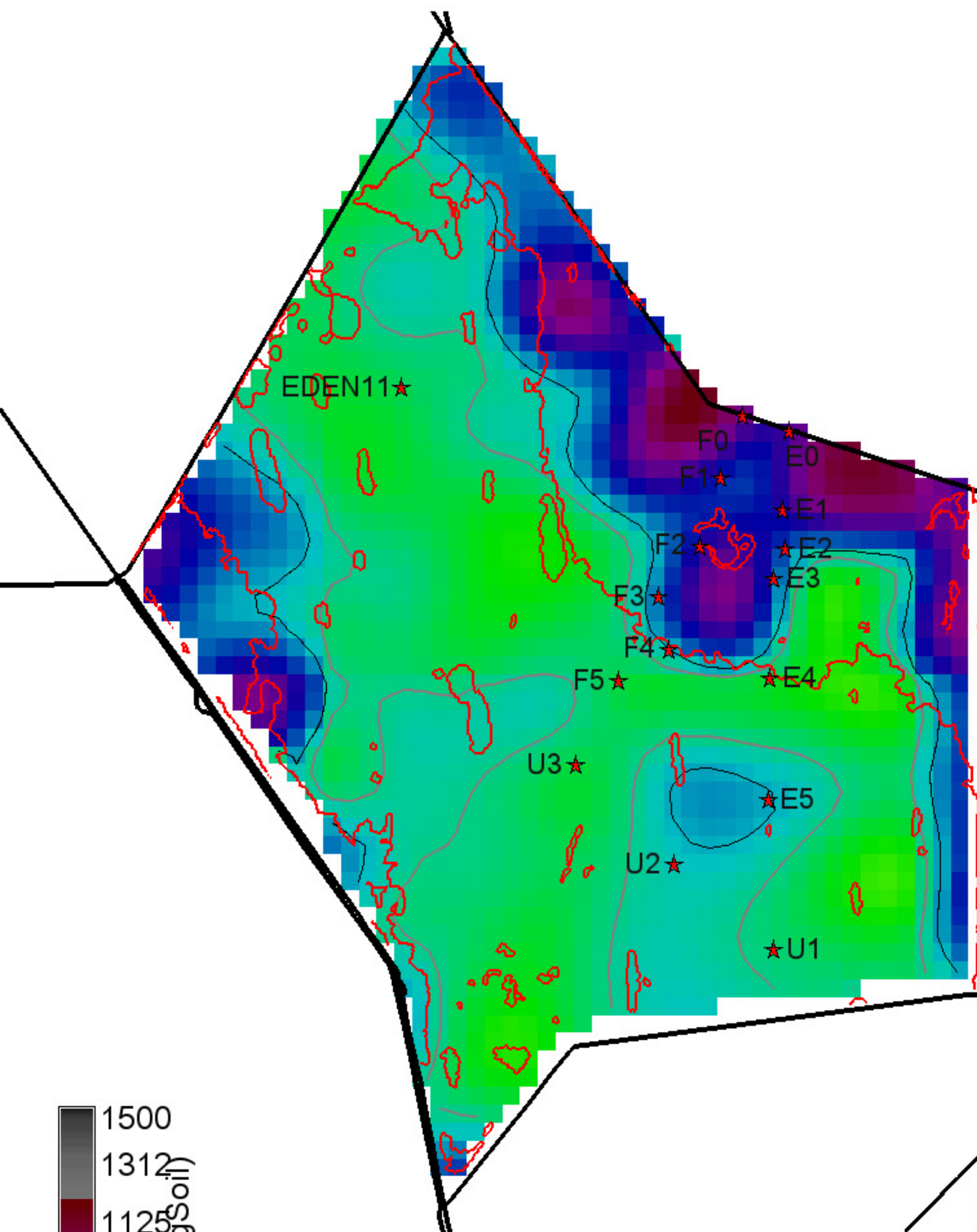
P conc. soil (mgP/kgSoil)

Grey, black isolines at 400, 500 mgP/kgSoil
 21100 ha of landscape is ≥ 400 maP/kaSoil
 12350 ha of landscape is ≥ 500 mgP/kgSoil
 43350 ha in landscape
 null = white

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference



1500
1312
1125
938
750
562
375
188
0

P conc. soil (mgP/kgSoil)

Grey, black isolines at 400, 500 mgP/kgSoil
 22075 ha of landscape is ≥ 400 maP/kaSoil
 12225 ha of landscape is ≥ 500 mgP/kgSoil
 43350 ha in landscape
 null = white

200
150
100
50
0
-50
-100
-150
-200

con. soil (mgP/kgSoil)

Black isolines at +/- 100 mgP/kgSoil
 0 ha of landscape differs by ≤ -100 maP/kaSoil
 0 ha of landscape differs by ≥ 100 mgP/kgSoil
 43350 ha in landscape
 0 = white; Diffs in grey $> | -200, 200 |$ mgP/kgSoil

1500
1312
1125
938
750
562
375
188
0

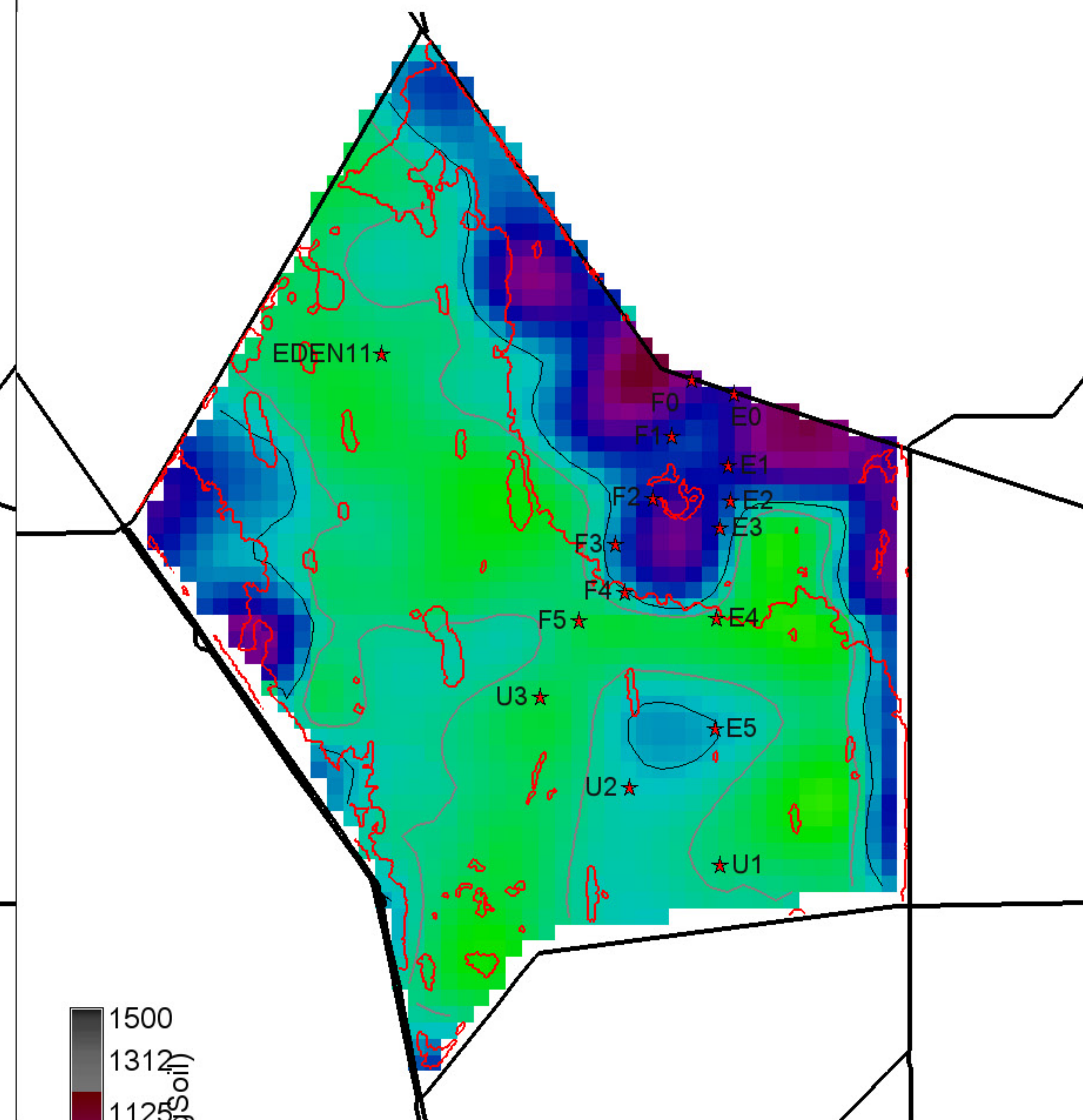
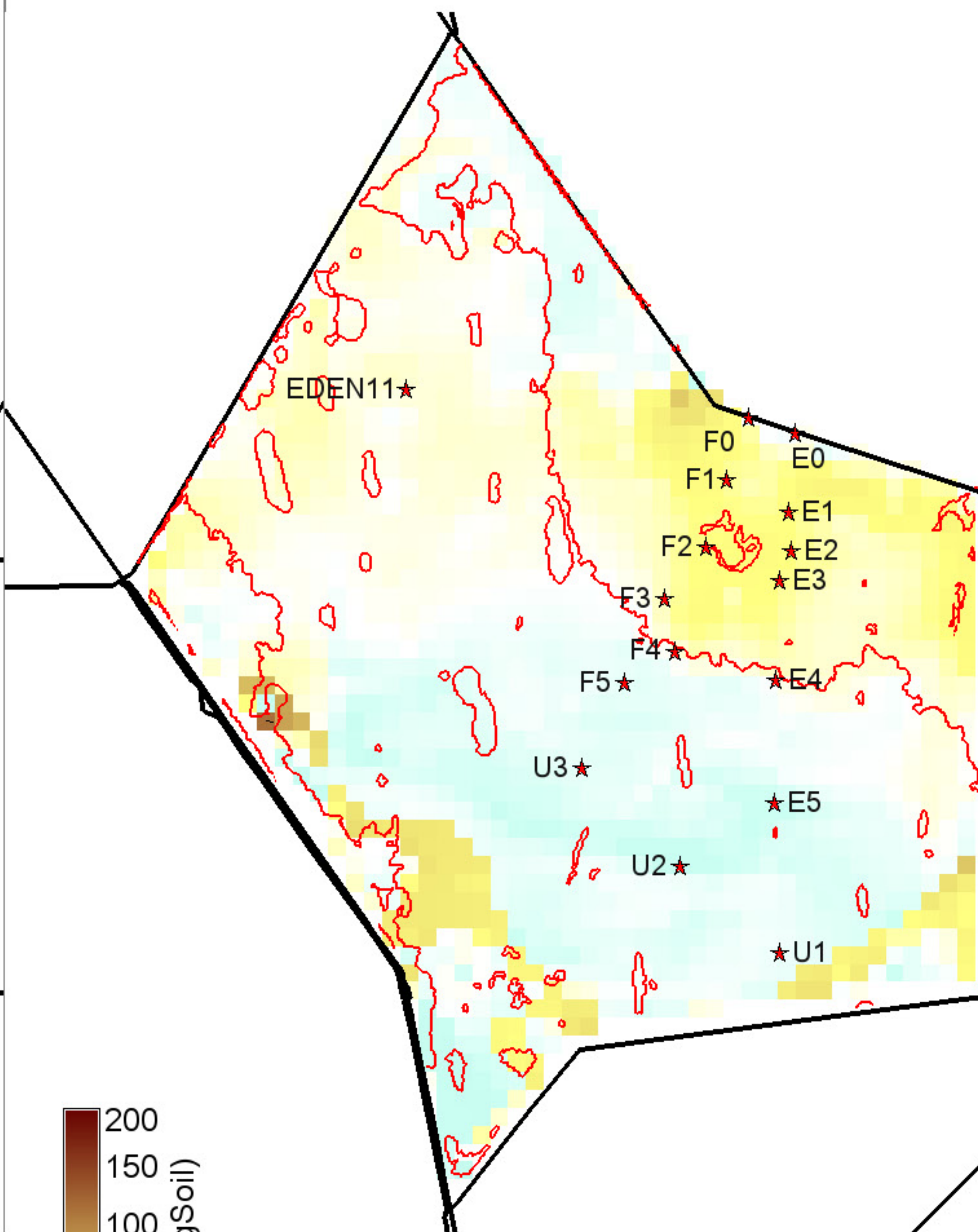
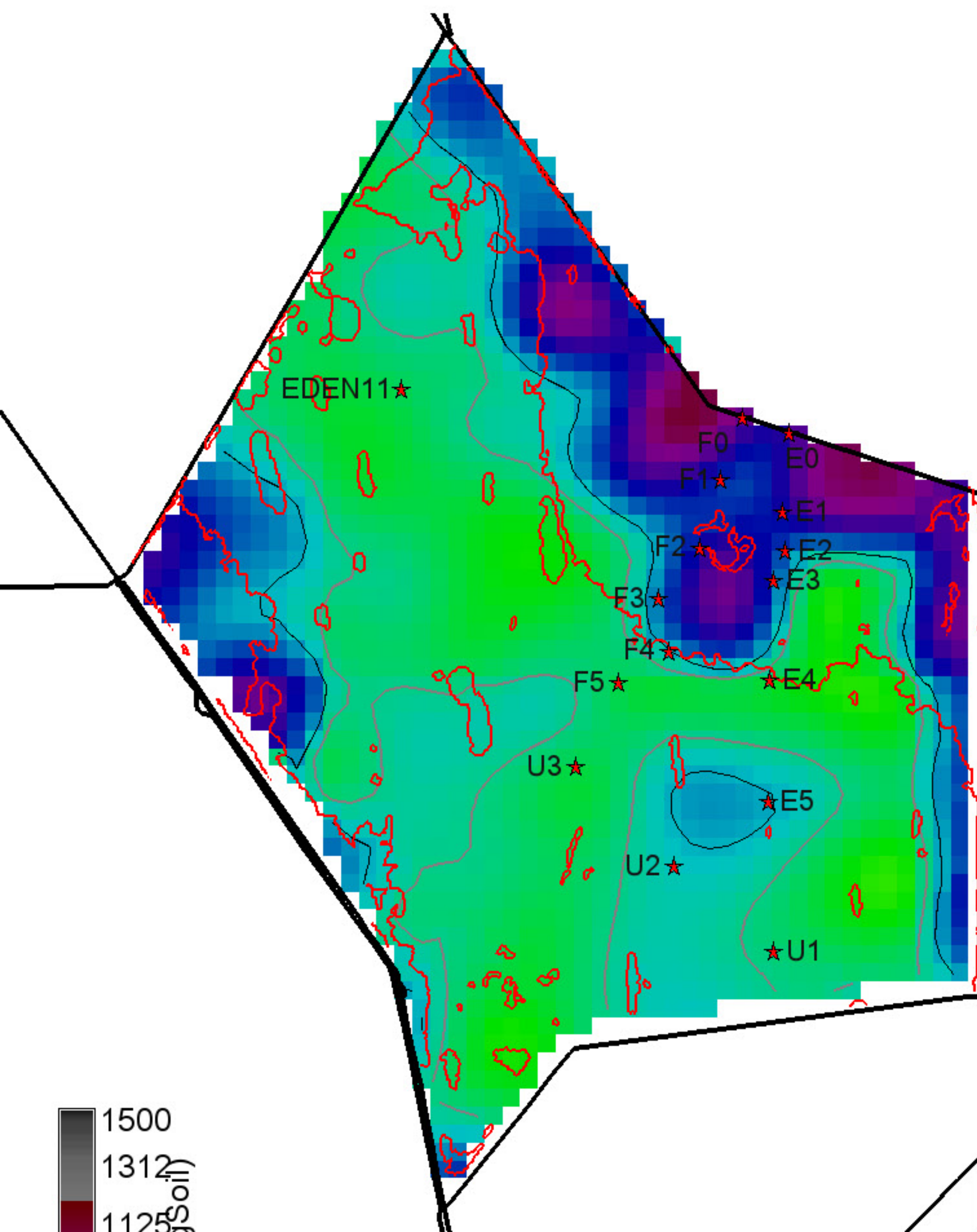
P conc. soil (mgP/kgSoil)

Grey, black isolines at 400, 500 mgP/kgSoil
 22175 ha of landscape is ≥ 400 maP/kaSoil
 12275 ha of landscape is ≥ 500 mgP/kgSoil
 43350 ha in landscape
 null = white

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference



1500
1312
1125
938
750
562
375
188
0

P conc. soil (mgP/kgSoil)

Grey, black isolines at 400, 500 mgP/kgSoil
 22450 ha of landscape is ≥ 400 maP/kaSoil
 12225 ha of landscape is ≥ 500 mgP/kgSoil
 43350 ha in landscape
 null = white

200
150
100
50
0
-50
-100
-150
-200

conc. soil (mgP/kgSoil)

Black isolines at +/- 100 mgP/kgSoil
 0 ha of landscape differs by ≤ -100 maP/kaSoil
 25 ha of landscape differs by ≥ 100 mgP/kgSoil
 43350 ha in landscape
 0 = white; Diffs in grey $> | -200, 200 |$ mgP/kgSoil

1500
1312
1125
938
750
562
375
188
0

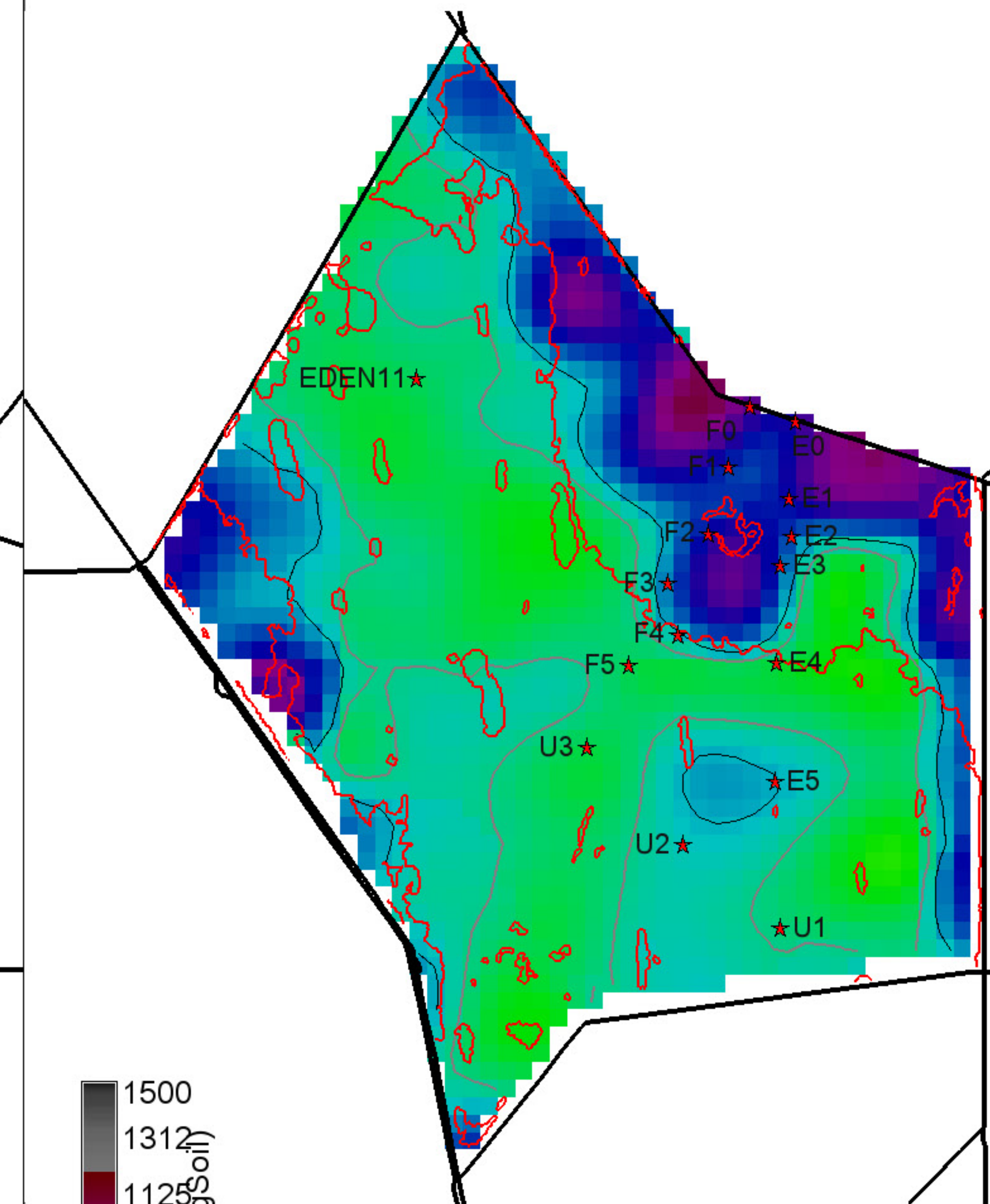
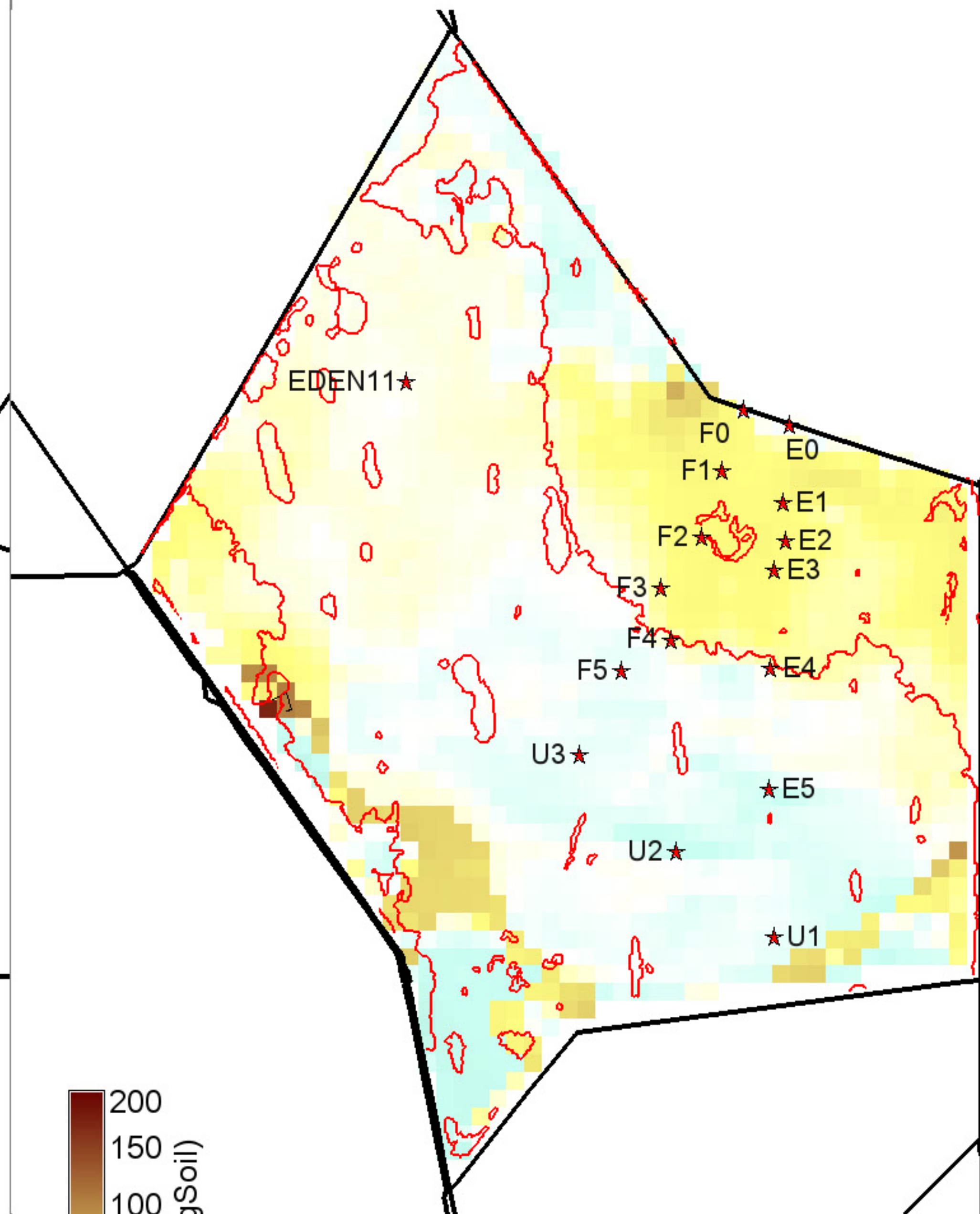
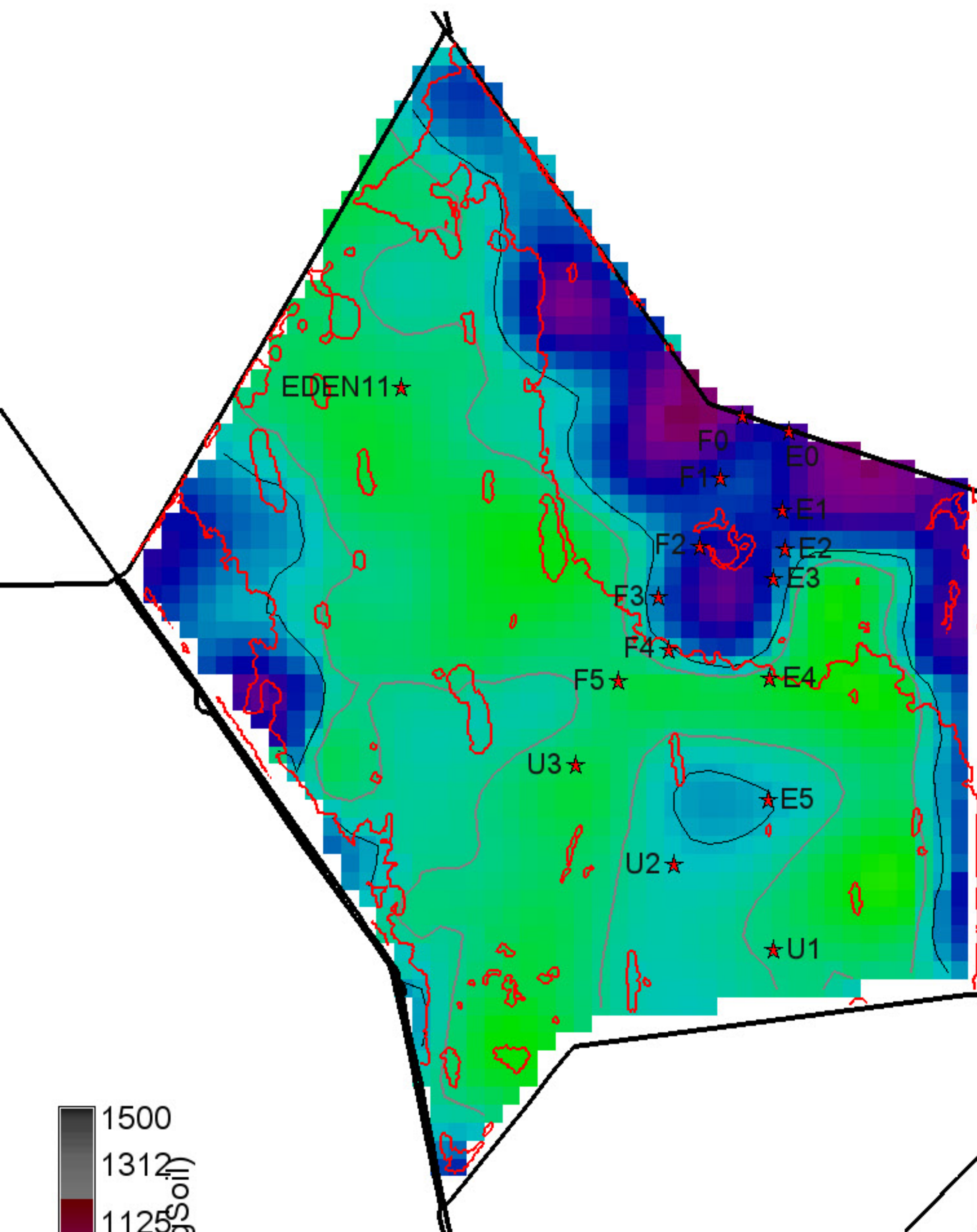
P conc. soil (mgP/kgSoil)

Grey, black isolines at 400, 500 mgP/kgSoil
 22775 ha of landscape is ≥ 400 maP/kaSoil
 12250 ha of landscape is ≥ 500 mgP/kgSoil
 43350 ha in landscape
 null = white

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference



1500
1312
1125
938
750
562
375
188
0
P conc. soil (mgP/kgSoil)

Grey, black isolines at 400, 500 mgP/kgSoil
 22950 ha of landscape is ≥ 400 maP/kaSoil
 12100 ha of landscape is ≥ 500 mgP/kgSoil
 43350 ha in landscape
 null = white

200
150
100
50
0
-50
-100
-150
-200
0 = white; Diffs in grey $> | -200, 200 |$ mgP/kgSoil

Black isolines at +/- 100 mgP/kgSoil
 0 ha of landscape differs by ≤ -100 maP/kaSoil
 75 ha of landscape differs by ≥ 100 mgP/kgSoil
 43350 ha in landscape

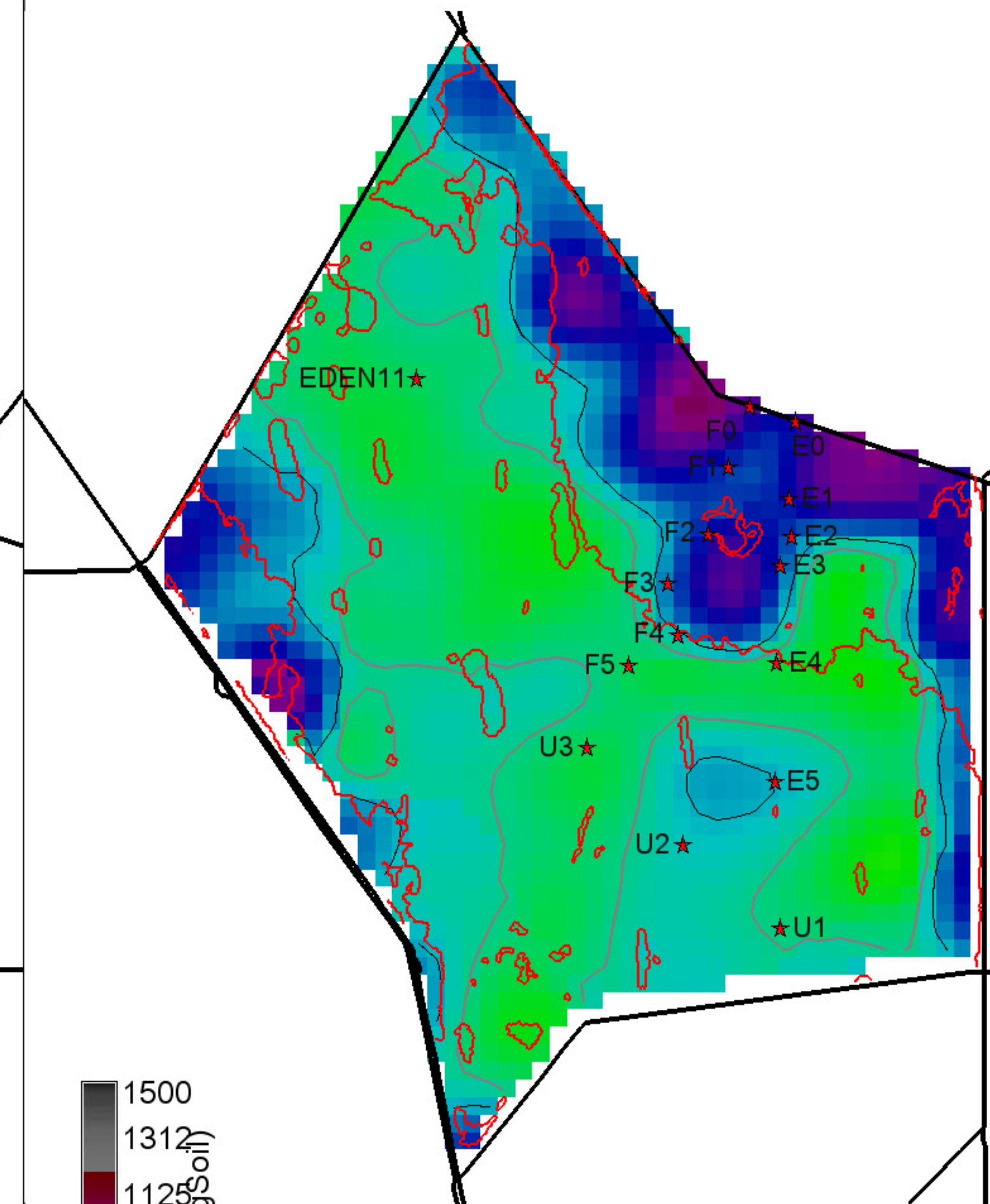
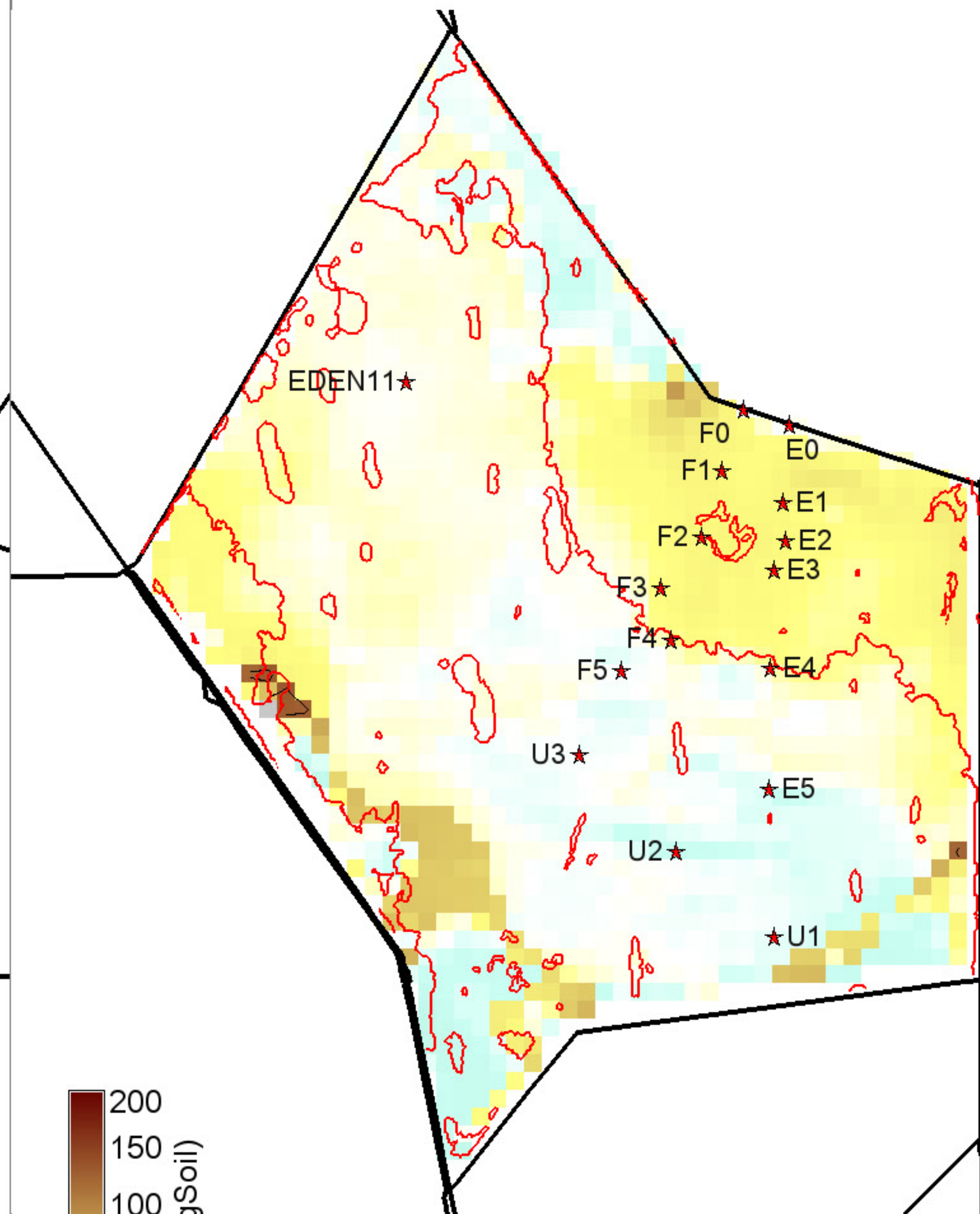
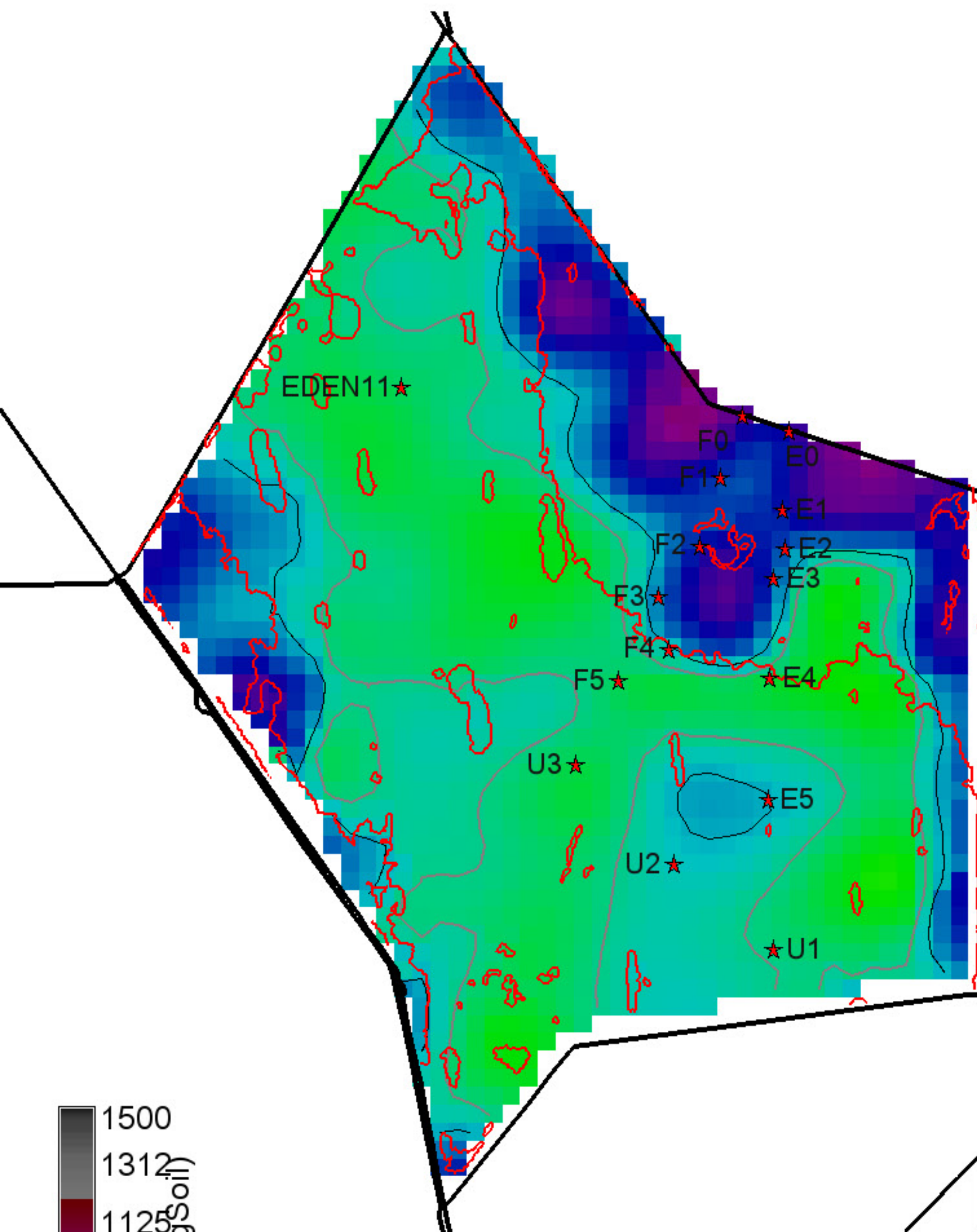
1500
1312
1125
938
750
562
375
188
0
P conc. soil (mgP/kgSoil)

Grey, black isolines at 400, 500 mgP/kgSoil
 23525 ha of landscape is ≥ 400 maP/kaSoil
 12175 ha of landscape is ≥ 500 mgP/kgSoil
 43350 ha in landscape
 null = white

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference



1500
1312
1125
938
750
562
375
188
0

P conc. soil (mgP/kgSoil)

Grey, black isolines at 400, 500 mgP/kgSoil
 23225 ha of landscape is ≥ 400 maP/kaSoil
 11975 ha of landscape is ≥ 500 mgP/kgSoil
 43350 ha in landscape
 null = white

200
150
100
50
0
-50
-100
-150
-200

conc. soil (mgP/kgSoil)

Black isolines at +/- 100 mgP/kgSoil
 0 ha of landscape differs by ≤ -100 maP/kaSoil
 175 ha of landscape differs by ≥ 100 mgP/kgSoil
 43350 ha in landscape
 0 = white; Diffs in grey $> | -200, 200 |$ mgP/kgSoil

1500
1312
1125
938
750
562
375
188
0

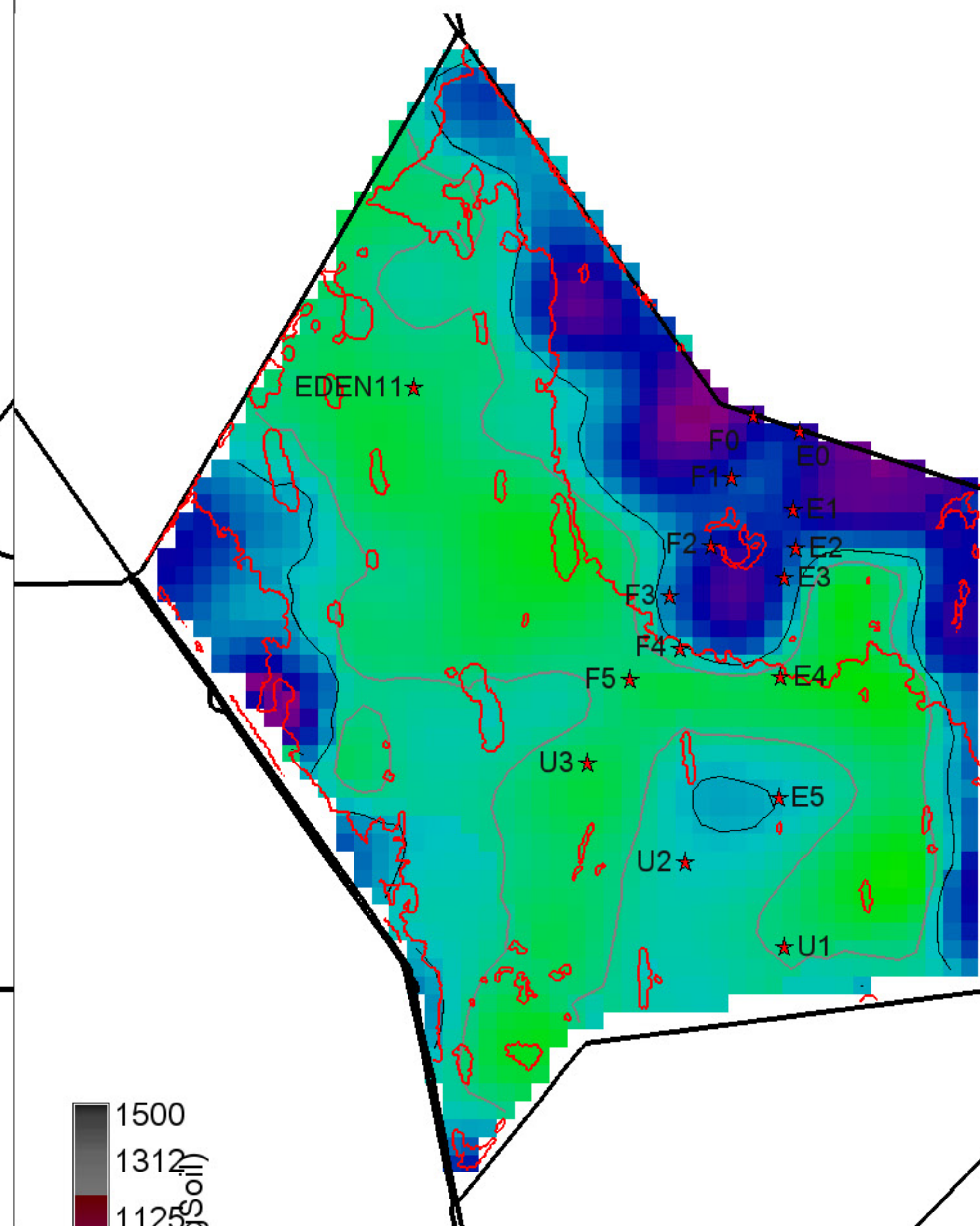
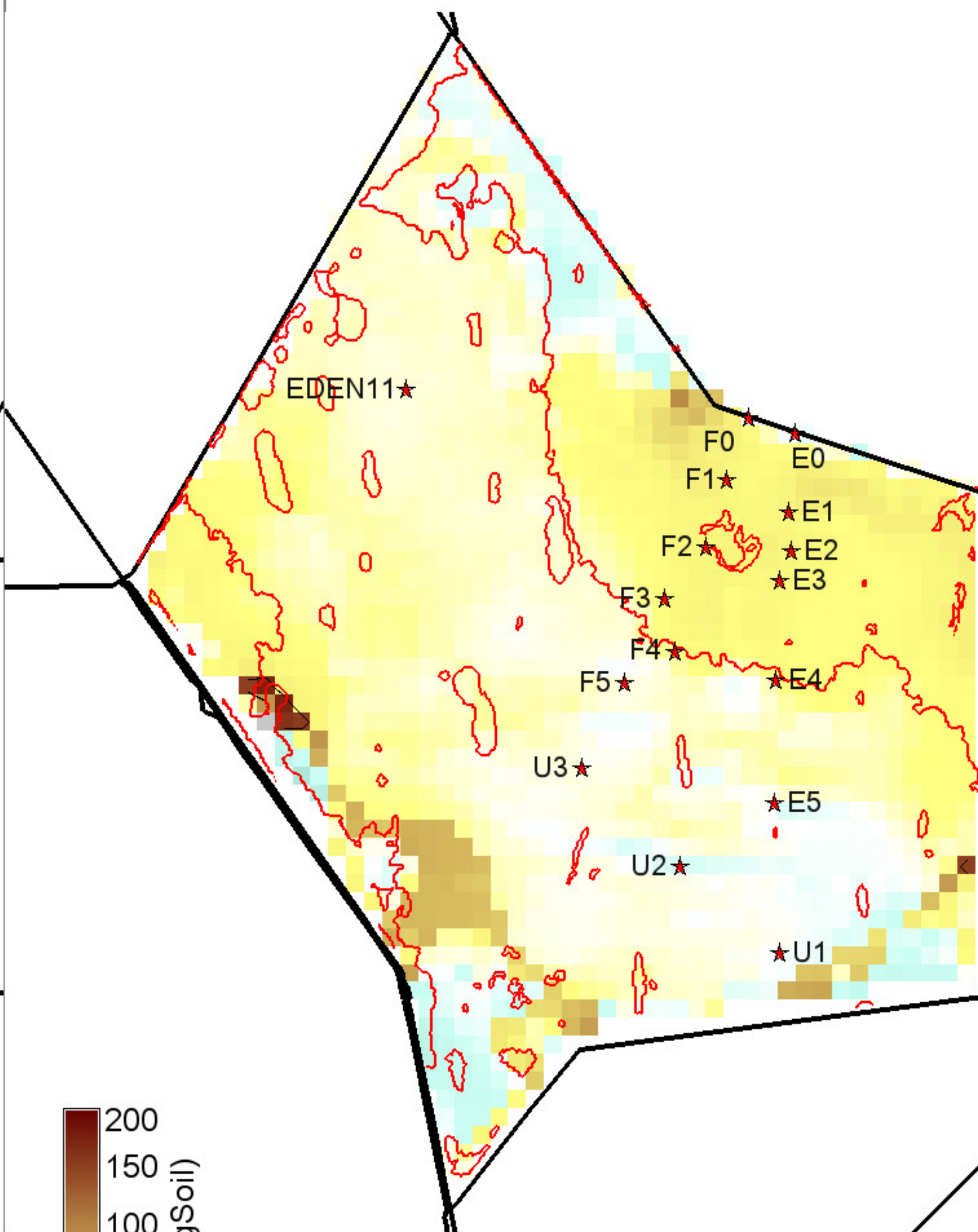
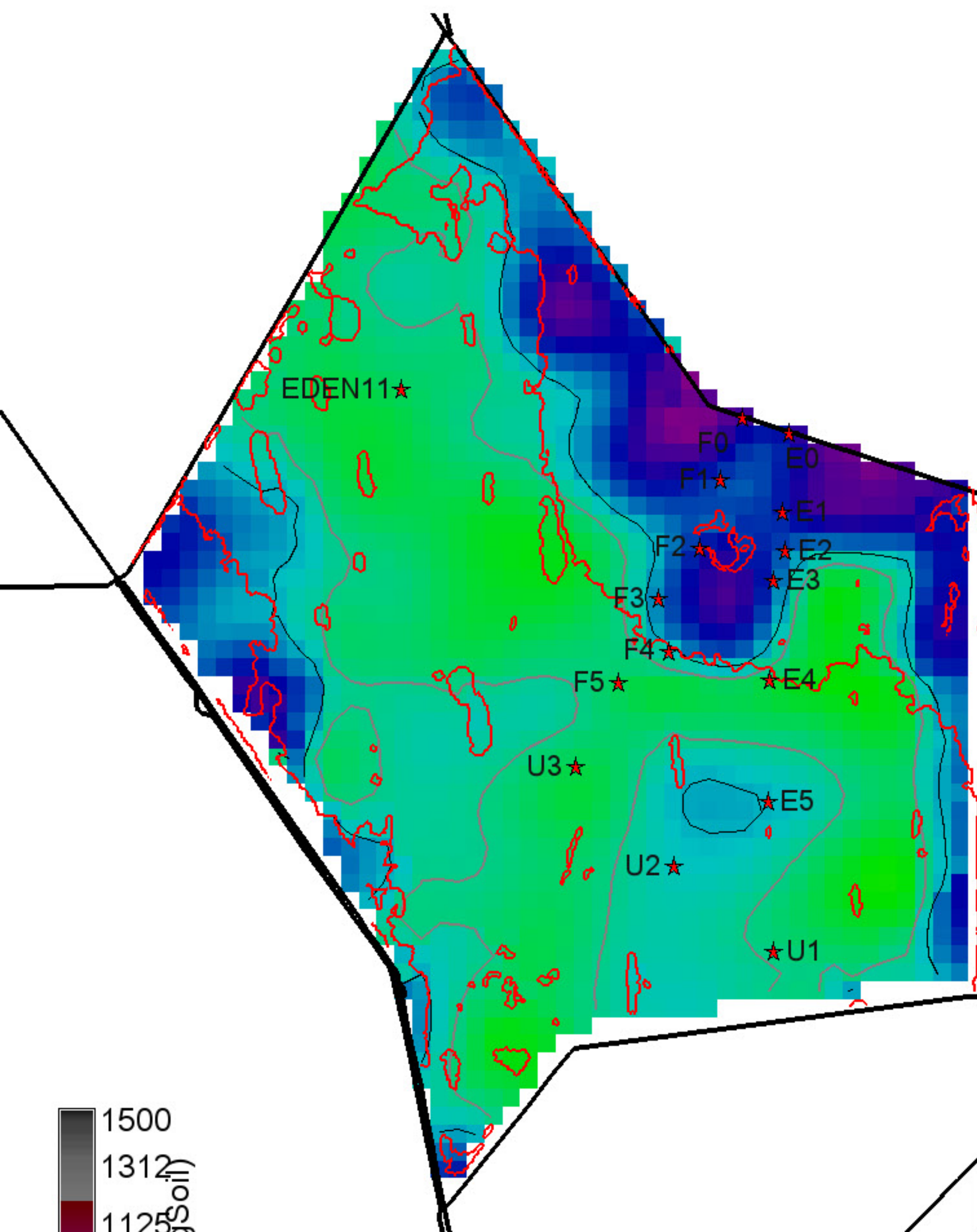
P conc. soil (mgP/kgSoil)

Grey, black isolines at 400, 500 mgP/kgSoil
 24000 ha of landscape is ≥ 400 maP/kaSoil
 12150 ha of landscape is ≥ 500 mgP/kgSoil
 43350 ha in landscape
 null = white

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference



1500
1312
1125
938
750
562
375
188
0

P conc. soil (mgP/kgSoil)

Grey, black isolines at 400, 500 mgP/kgSoil
 23175 ha of landscape is ≥ 400 maP/kaSoil
 11775 ha of landscape is ≥ 500 mgP/kgSoil
 43350 ha in landscape
 null = white

200
150
100
50
0
-50
-100
-150
-200

con. soil (mgP/kgSoil)

Black isolines at +/- 100 mgP/kgSoil
 0 ha of landscape differs by ≤ -100 maP/kaSoil
 175 ha of landscape differs by ≥ 100 mgP/kgSoil
 43350 ha in landscape
 0 = white; Diffs in grey $> | -200, 200 |$ mgP/kgSoil

1500
1312
1125
938
750
562
375
188
0

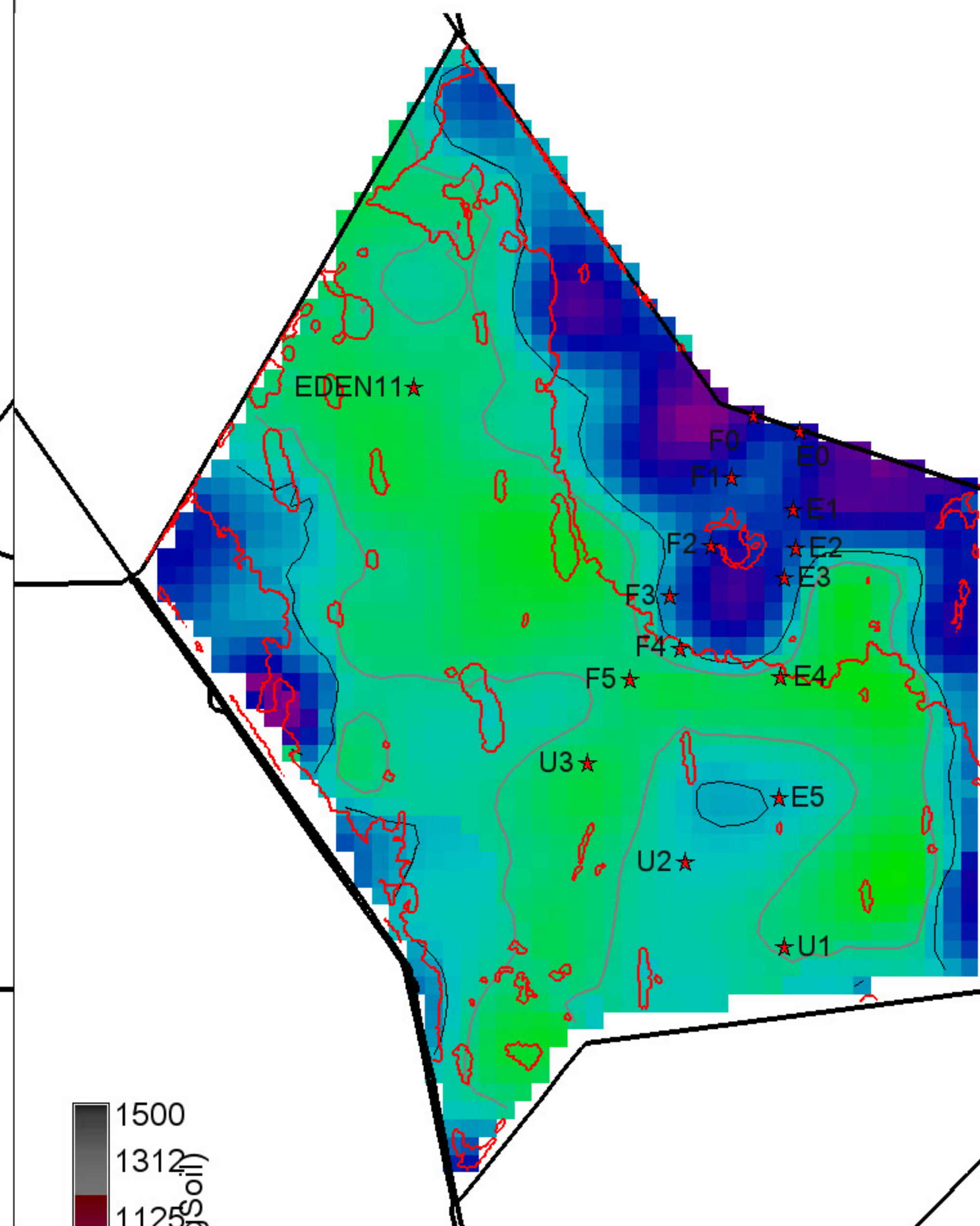
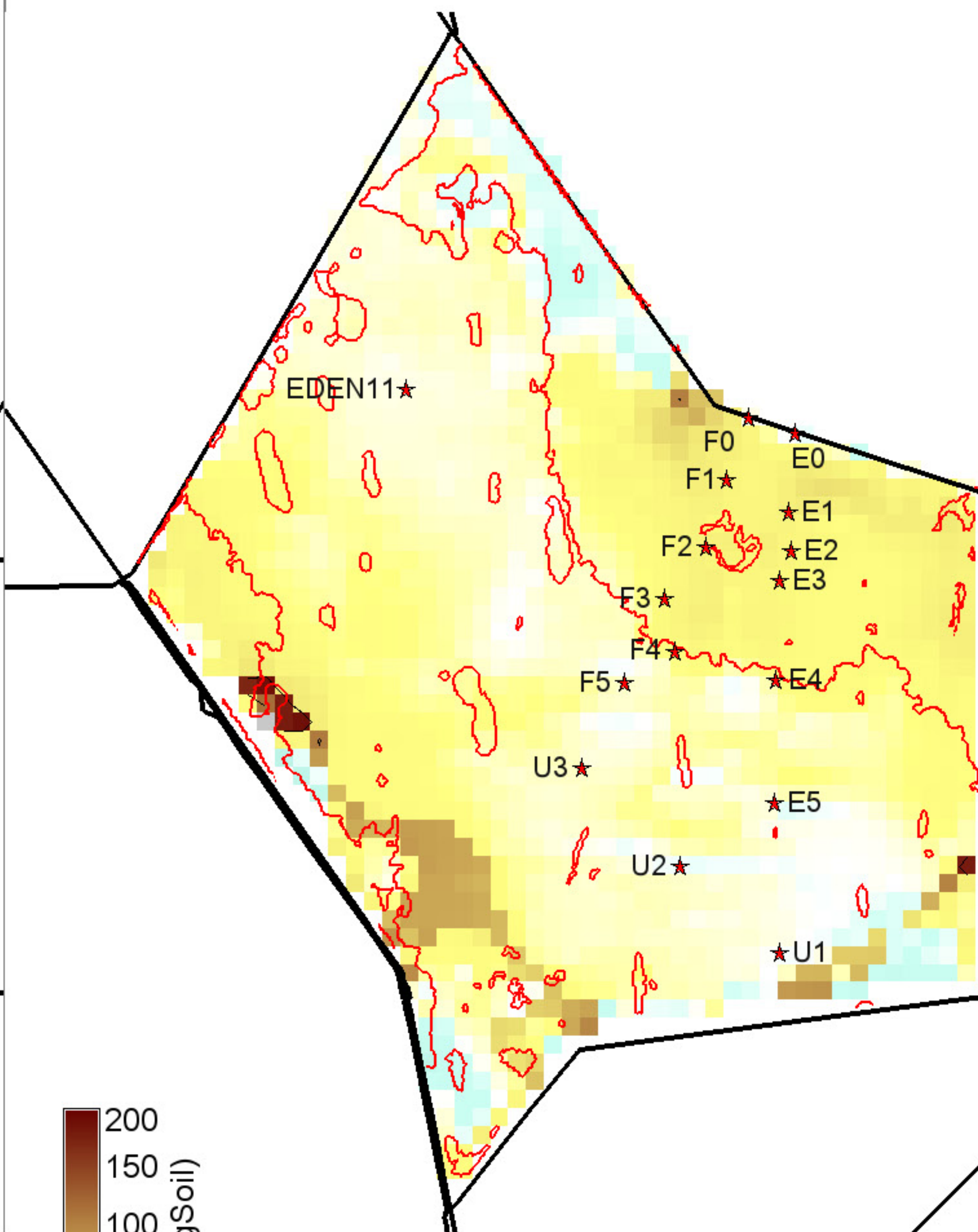
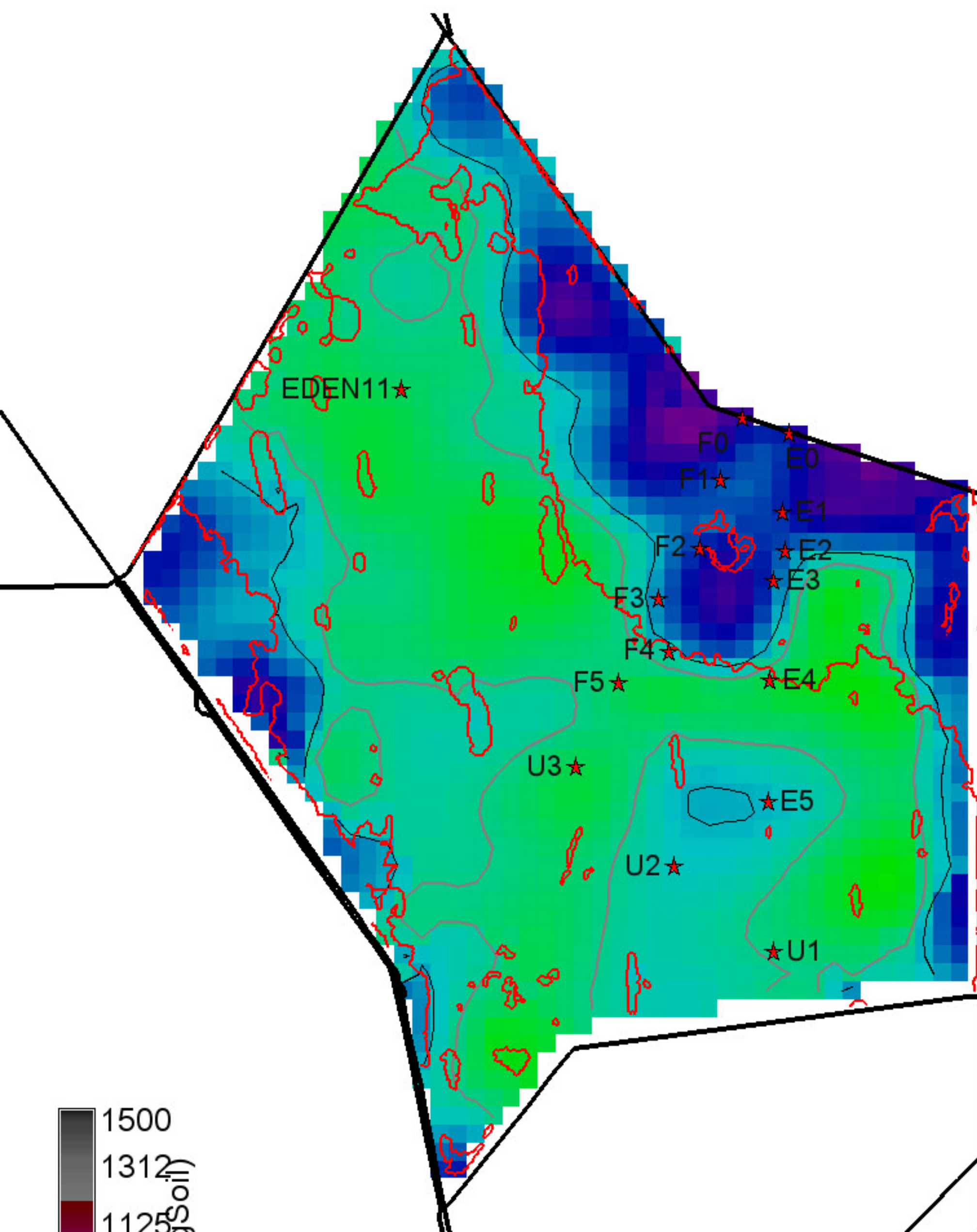
P conc. soil (mgP/kgSoil)

Grey, black isolines at 400, 500 mgP/kgSoil
 24150 ha of landscape is ≥ 400 maP/kaSoil
 12150 ha of landscape is ≥ 500 mgP/kgSoil
 43350 ha in landscape
 null = white

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference



1500
1312
1125
938
750
562
375
188
0

P conc. soil (mgP/kgSoil)

Grey, black isolines at 400, 500 mgP/kgSoil
 23050 ha of landscape is ≥ 400 maP/kaSoil
 11700 ha of landscape is ≥ 500 mgP/kgSoil
 43350 ha in landscape
 null = white

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200
150
100
50
0
-50
-100
-150
-200

con. soil (mgP/kgSoil)

Black isolines at +/- 100 mgP/kgSoil
 0 ha of landscape differs by ≤ -100 maP/kaSoil
 250 ha of landscape differs by ≥ 100 mgP/kgSoil
 43350 ha in landscape
 0 = white; Diffs in grey $> | -200, 200 |$ mgP/kgSoil

WCA2A Project
ELMv2.9.0 Printed: 05/26/15

1500
1312
1125
938
750
562
375
188
0

P conc. soil (mgP/kgSoil)

Grey, black isolines at 400, 500 mgP/kgSoil
 24325 ha of landscape is ≥ 400 maP/kaSoil
 12025 ha of landscape is ≥ 500 mgP/kgSoil
 43350 ha in landscape
 null = white

WCA2A Project
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