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2/9/2017
EECS 101

Hw4

```
zuma% a.out  
Maximum of Gx, Gy, SGM  
max[0] = 408, max[1] = 395, max[2] = 65386  
max[0] = 744, max[1] = 1020, max[2] = 69281  
max[0] = 447, max[1] = 820, max[2] = 66722  
Press any key to exit:  
zuma% █
```

Figure 1: The maximum values for the three images

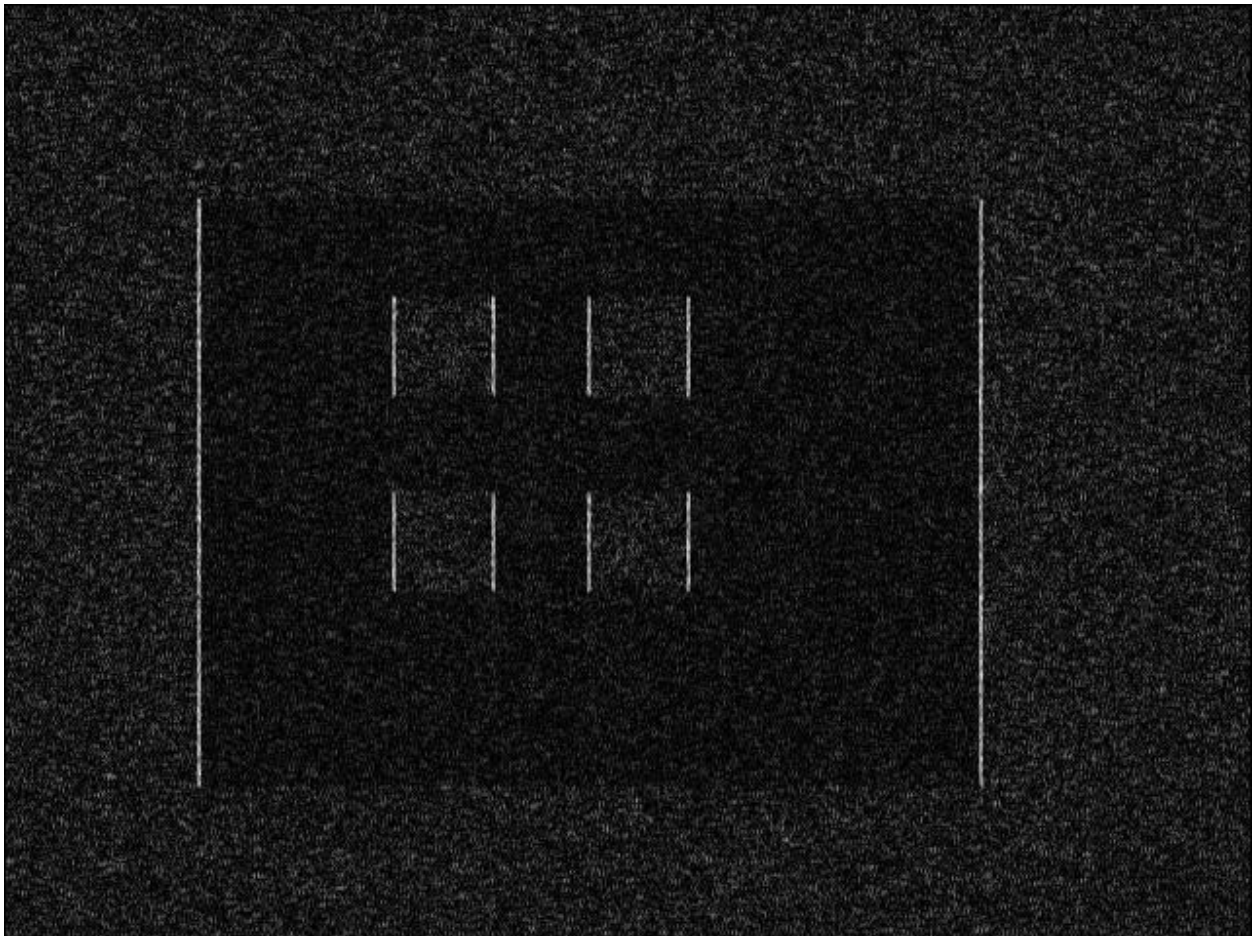


Figure 2: Gx image 1

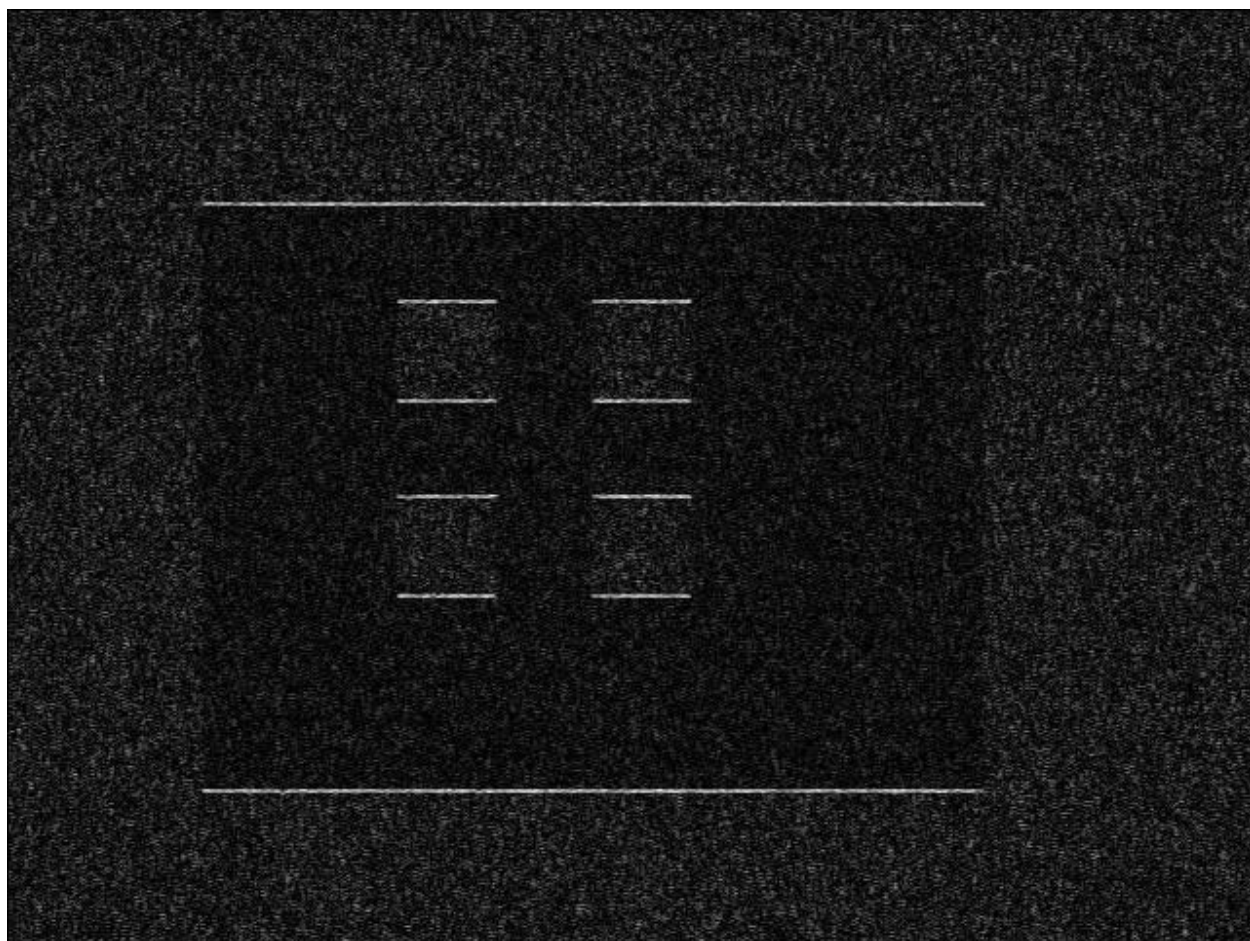


Figure 3: Gy image 1

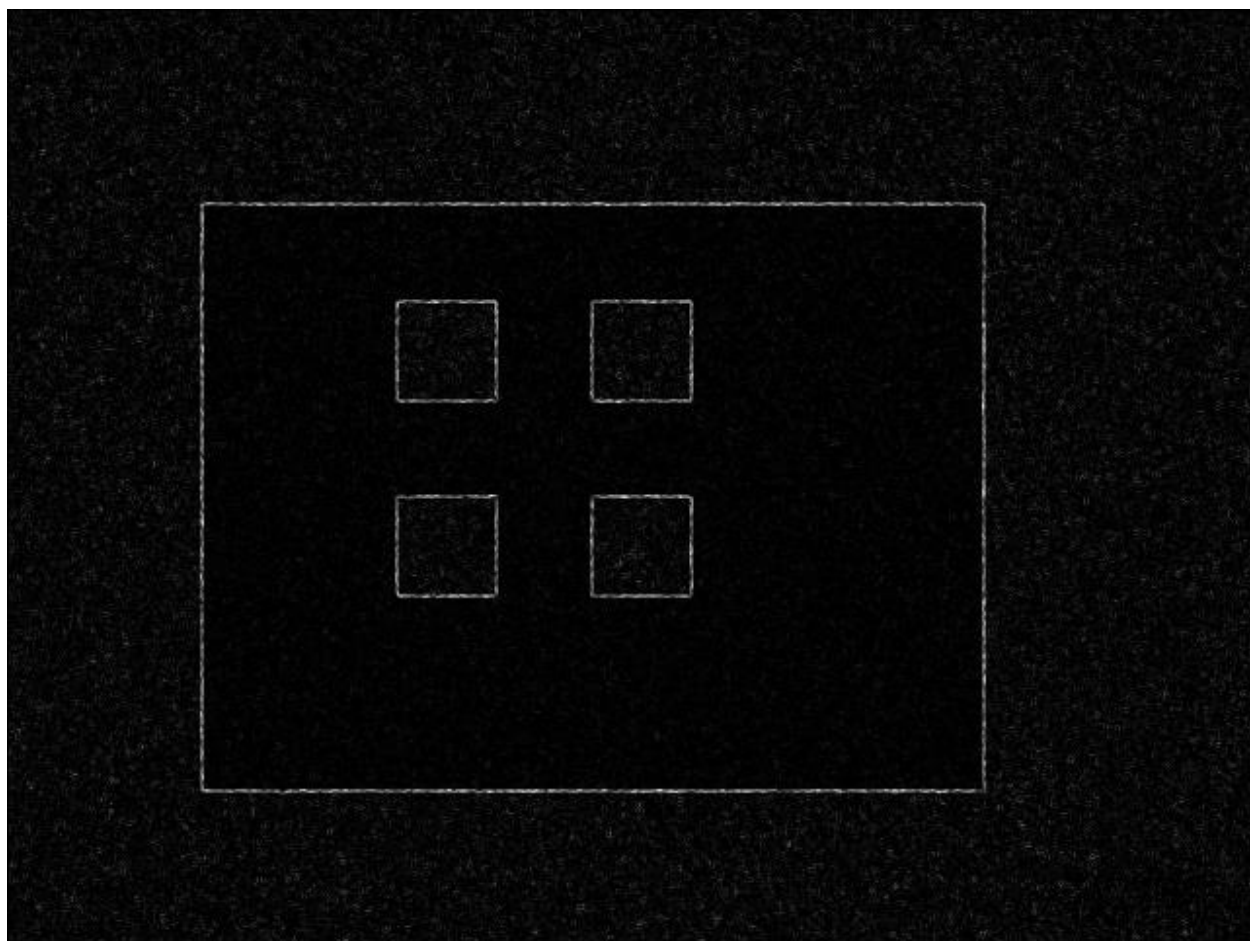


Figure 4: SGM image 1

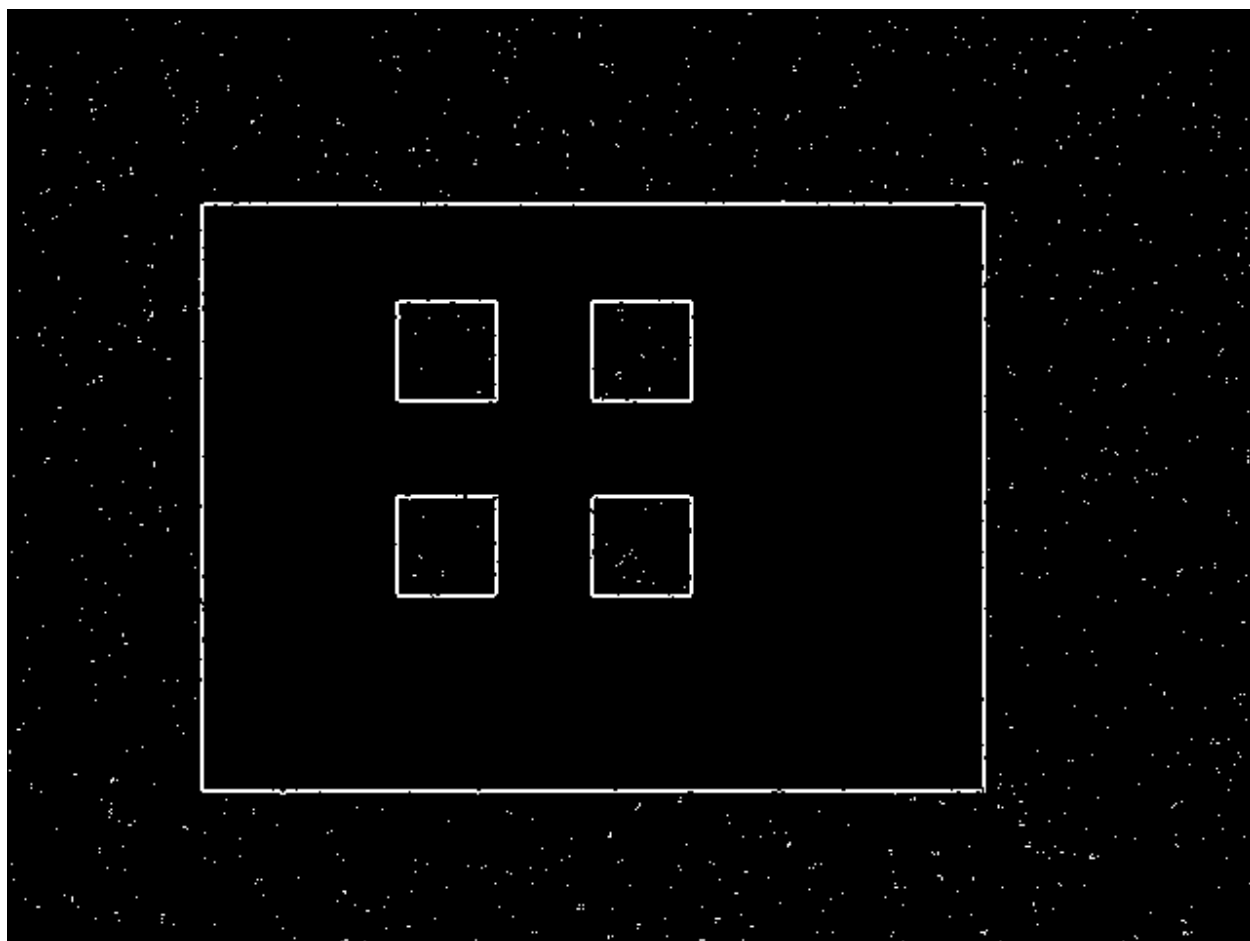


Figure 5: Binary image 1, Threshold for image 1 = 45

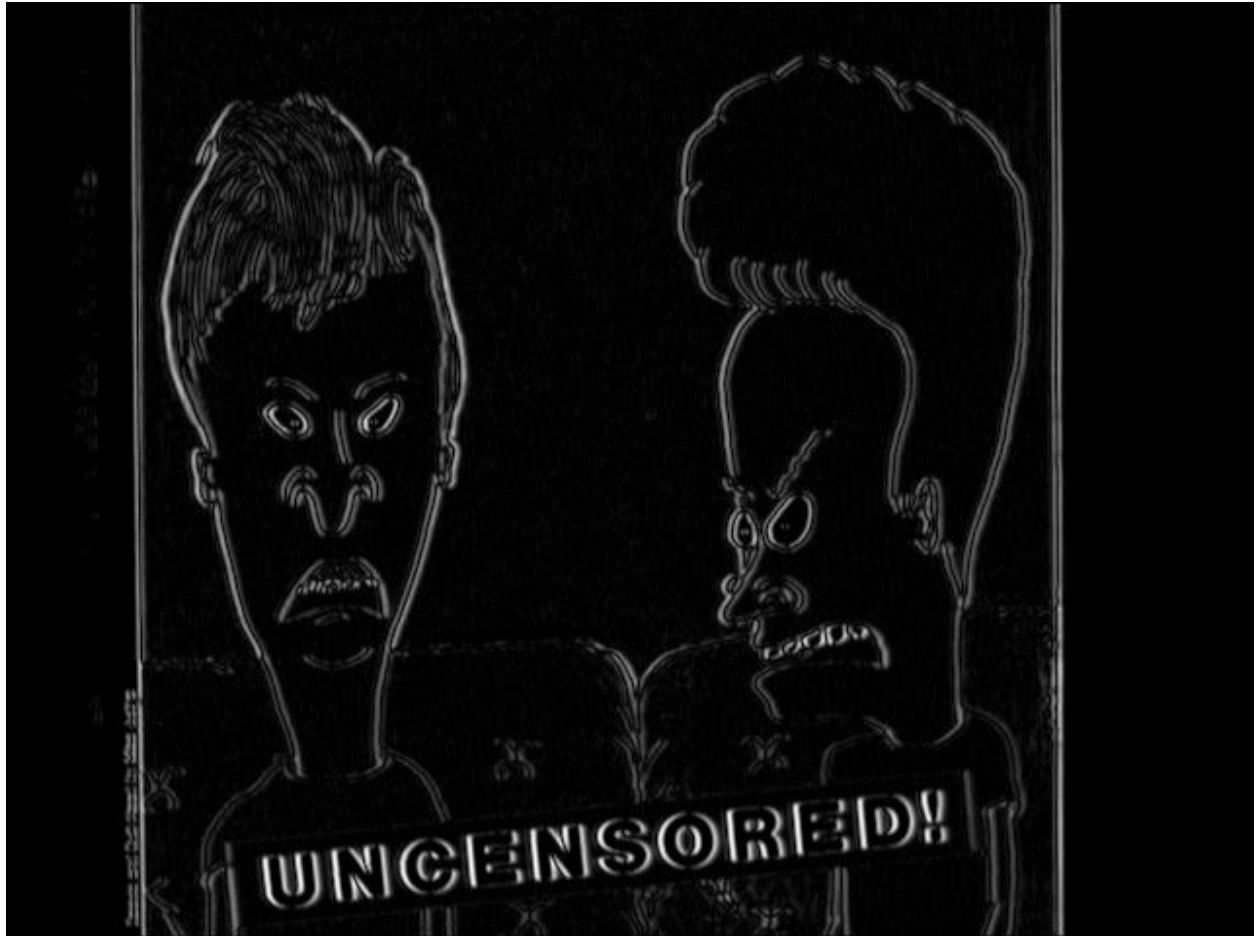


Figure 6: Gx image 2



Figure 7: Gy image 2



Figure 8: SGM image 2



Figure 9: Binary image 2, Threshold for image 2 = 5

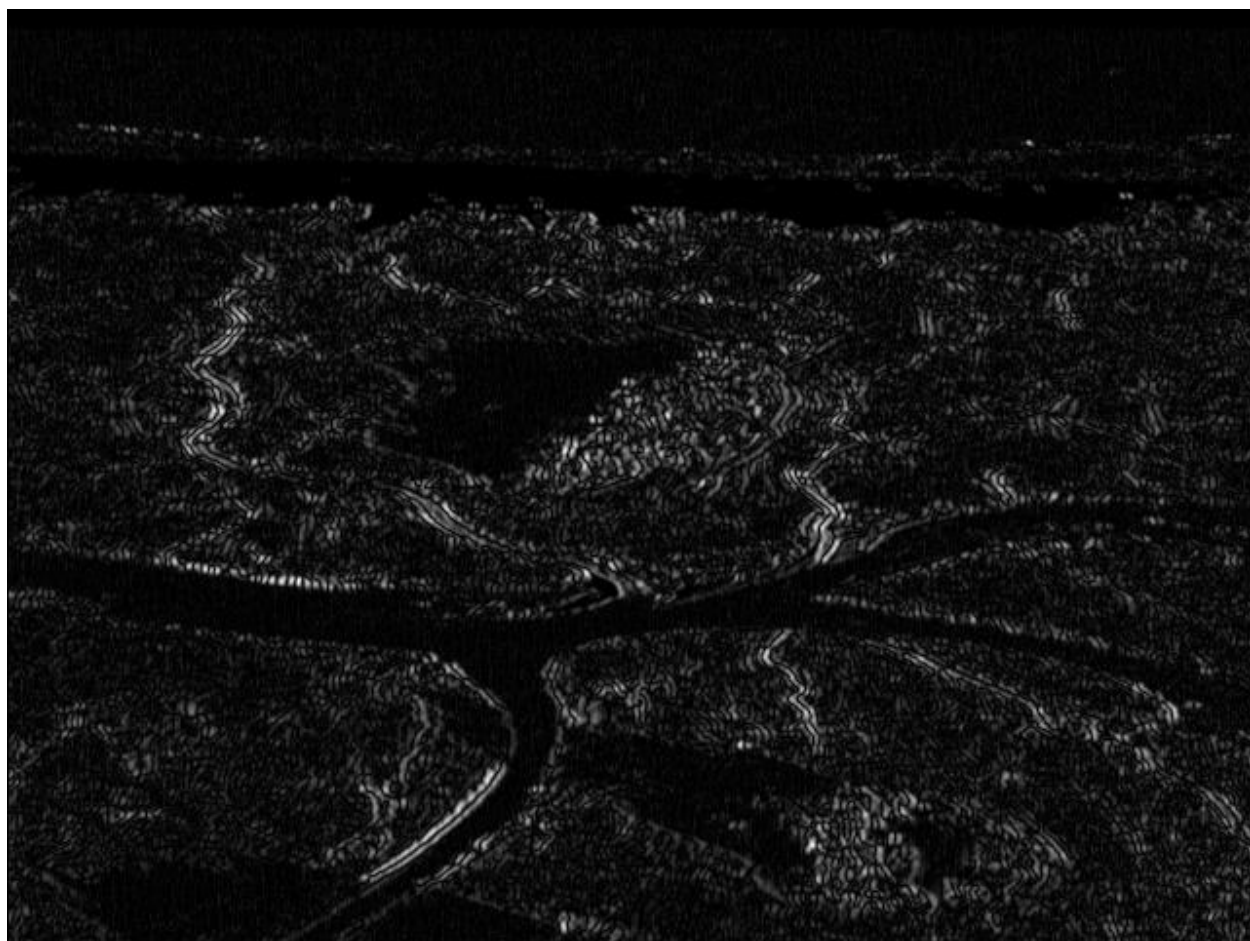


Figure 10: Gx image 3

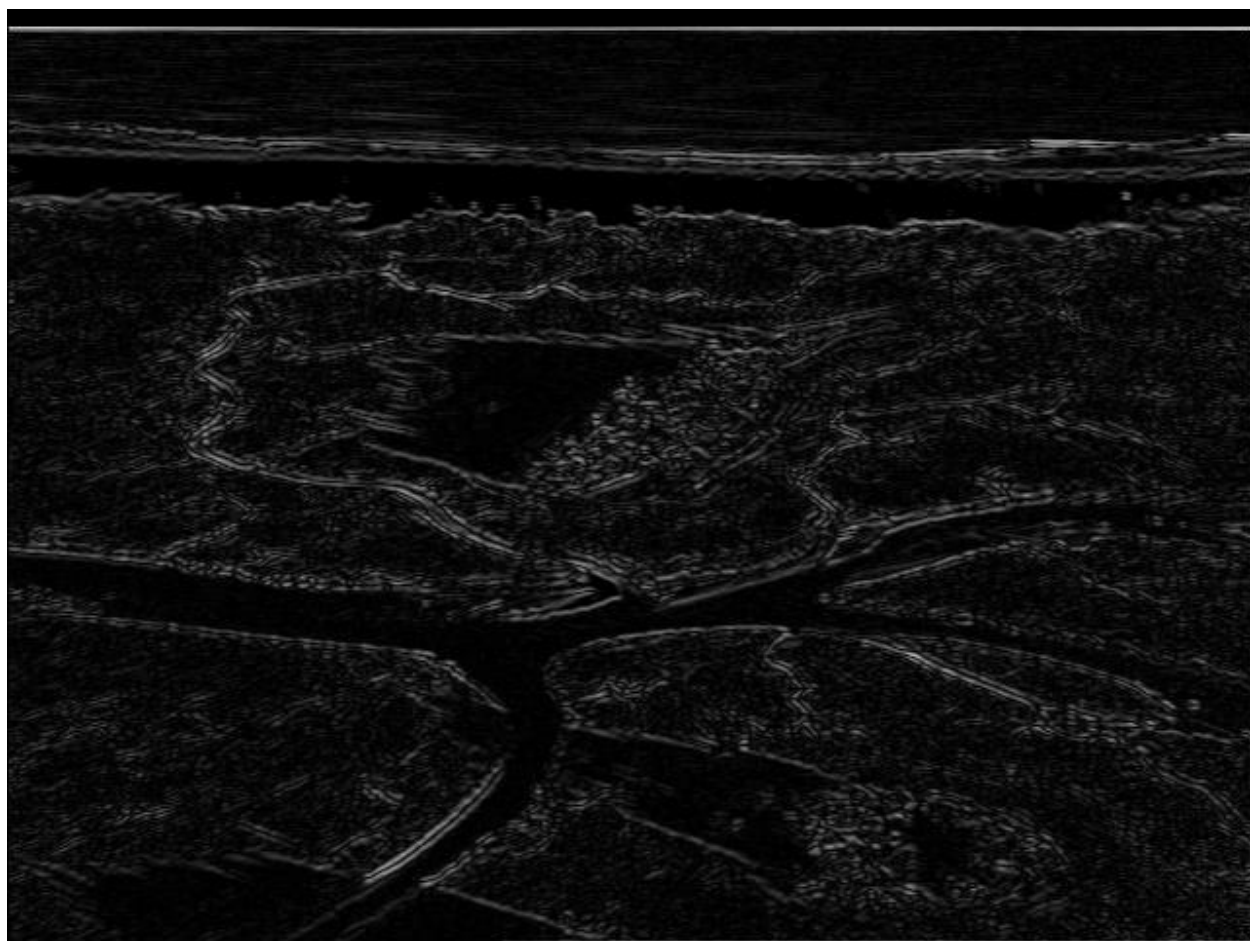


Figure 11: Gy image 3

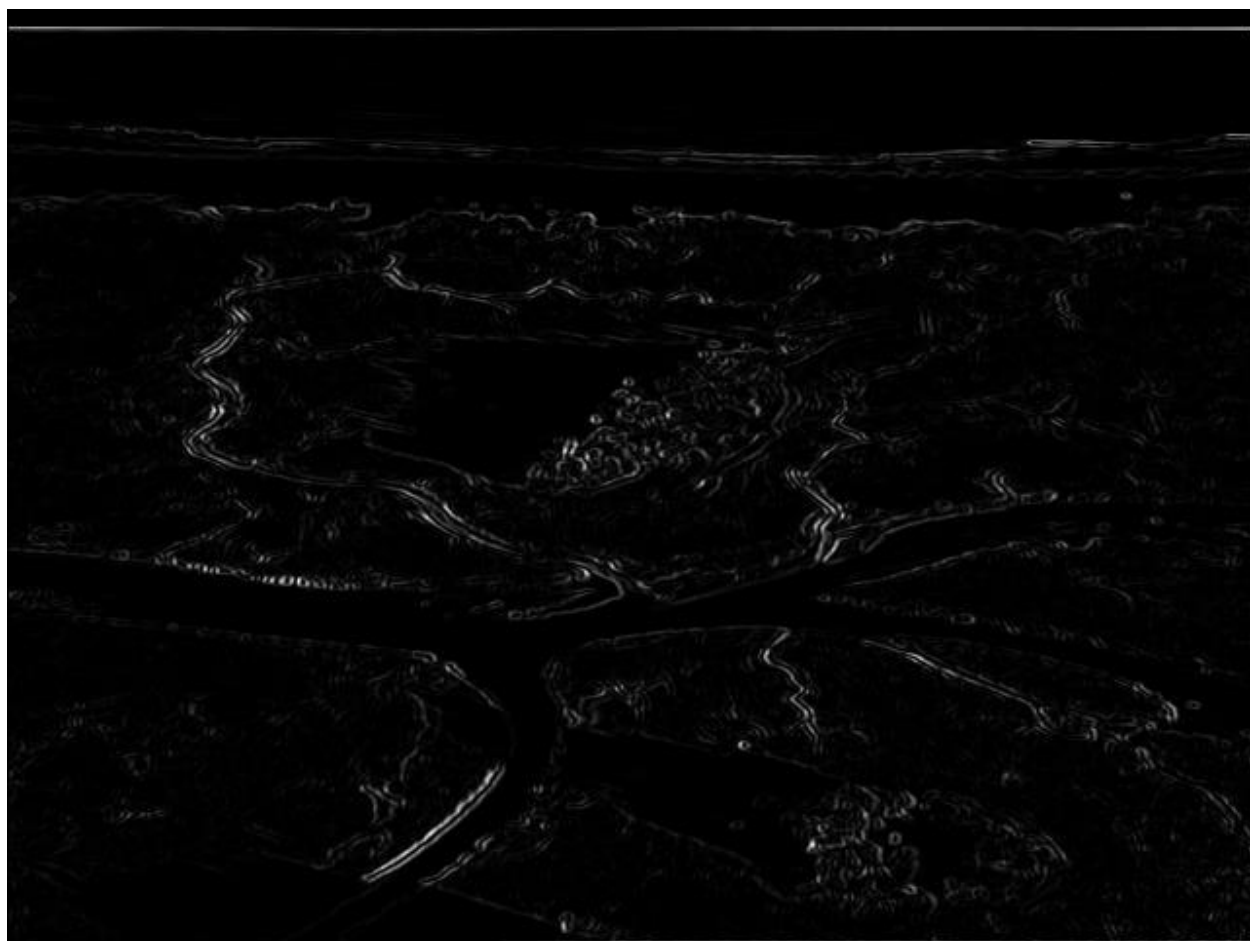


Figure 12: SGM image 3

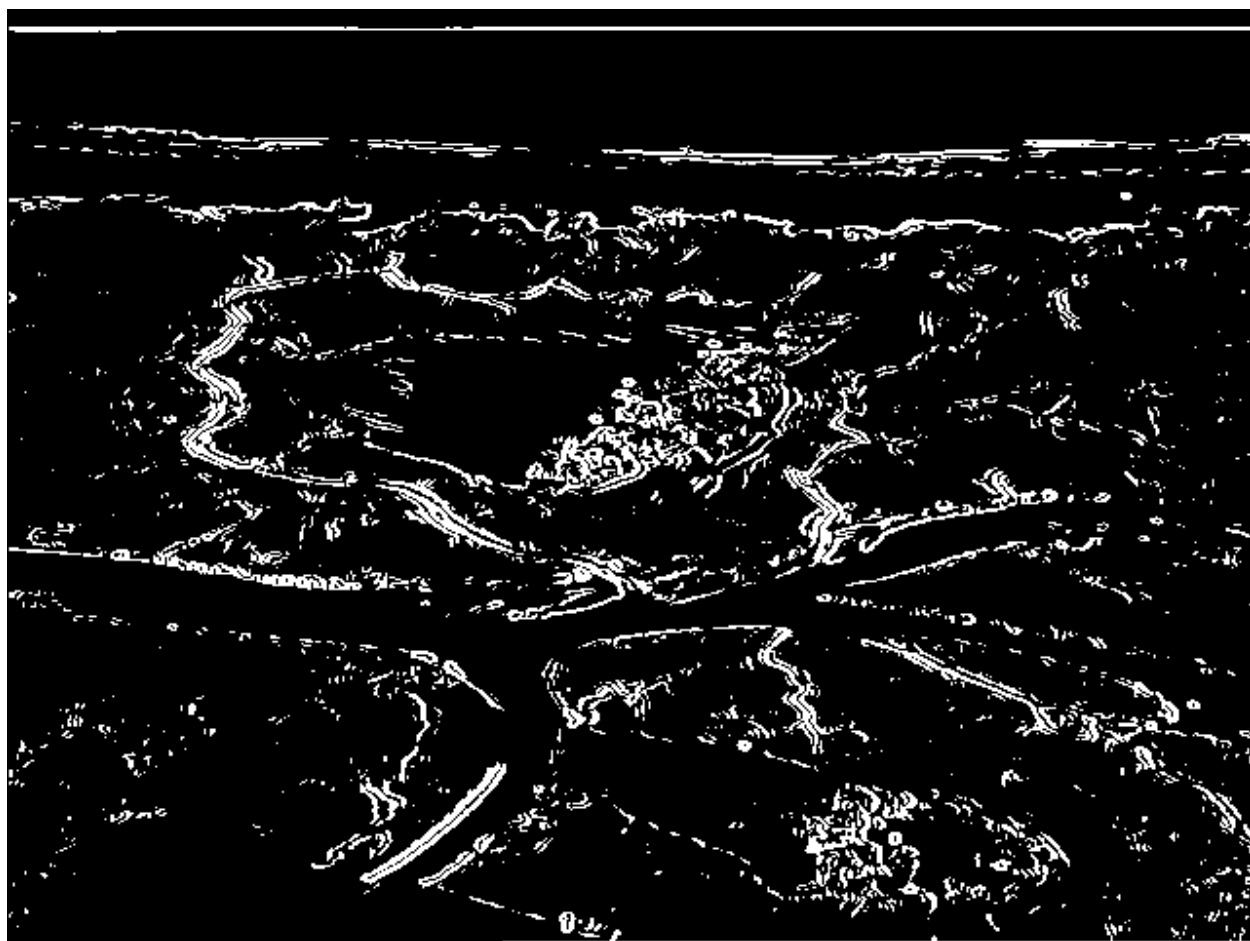


Figure 13: Binary image 3, Threshold for image 3 = 15