| Pixel Area (K) | True Positives | Intersection over Union | Frames per Second |
|:---:|:---:|:---:|:---:|
| $3 \times 3$ | **0.883** | **0.635** | 0.103 |
| $5 \times 5$ | 0.873 | 0.631 | 0.235 |
| $9 \times 9$ | 0.850 | 0.618 | 0.655 |
| $13 \times 13$ | 0.837 | 0.601 | 1.273 |
| $17 \times 17$ | 0.786 | 0.569 | 2.124 |
| $21 \times 21$ | 0.748 | 0.528 | 2.622 |
| $45 \times 45$ | 0.376 | 0.009 | **12.986** |