**Table 5**. Comparison of conventional and reduced till grown corn on Long Island, 2011.

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| --- | --- | --- |
| **Grower** | **Conventional-till** | **Reduced-till** |
| **Anderson** |  |  |
| Corn dry weight (g/plant) | 64.0 | 85.0 |
| Plant stand (50') | 64.4 | 64.6 |
| **Harbes** | N/A |  |
| Corn dry weight (g/plant) | N/A | 138.1 |
| Plant stand (50') | N/A | 44.3 |
| Marketable yield (cwt/A) | N/A | 94.0 |
| **Krupski** |  |  |
| Corn dry weight (g/plant) | 96.3 | 79.3 |
| Plant stand (50') | 49.4 | 42.9 |
| **Ludlow** |  |  |
| Corn dry weight (g/plant) | 128.8 | 133.4 |
| Plant stand (50') | 69.2 | 69.7 |
| Marketable yield (cwt/A) | 68.0 | 82.0 |
| **Schmidt** |  |  |
| Corn dry weight (g/plant) | 180.3 | 138.9 |
| Plant stand (50') | 42.2 | 33.6 |