Figure 1: Yield for 2014 by variety in kilograms

Figure 2: Yield comparison by year, separated by plots. Weight is in kilograms

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Variety** | **Supplier** | **Germ Rate** | **2014 yield** | **Attributes** |
| **Imperial Star** | Johnney’s Selected Seed | 87% | 13.5 kg | no spines, compact buds, good germination rate |
| **Opera** | Johnney’s Selected Seed | 77% | 11.3 kg | no spines, good germination rate, attractive color |
| **Green Globe** | Territorial Seeds | 53% | 6.6 kg | small spines, unique globe shape, tight bud, moderate germination rate |
| **Emerald** | Territorial Seeds | 47% | 5.6 kg | no spines, compact buds, moderate germination rate  |
| **Violetto** | Territorial Seeds | 80% | 1.7 kg | small spines, attractive color, good germination, attracted aphids |
| **Romanesco** | NE Seeds | 30% | 6.7 kg | sharp spines, many plants did not produce in annual crop, low germination rate |
| **Caciofo Di Chiogga** | NE Seeds | 10% | 0.5 kg | sharp spines, only one plant produced annual crop, very low germination rate |

Figure 3: Comparison of varieties by germination rate, yield and plant attributes.