**Ispitivanje efikasnosti fungicida i insekticida u usevu paradajza u 2021. godini**

**Lokalitet: Ogledno polje PSS Sombor – Toplana**

Sorta: Rio grande

Datum sadnje: 24.05.2021.

Datum berbe: 18.08., 11.09., 29.09.2021.

Dizajn ogleda: 10m x 1,5m u tri ponavljanja

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Red  br. | Varijanta | Doza | Datum tretiranja | Berba 18.08.2021. | | | berba 11.09.2021. | | | berba 29.09.2021. | | | prinos tri berbe | % zdravih plodova | % trulih plodova |
| zdravi plodovi kg/ha | bolesni plodovi kg/ha | ukupno prinos zdravi+bolesni | zdravi plodovi kg/ha | bolesni plodovi kg/ha | ukupno prinos zdravi+bolesni | zdravi plodovi kg/ha | bolesni plodovi kg/ha | ukupno prinos zdravi+bolesni |
| 1. | Nordox  Ridomil R+Switch+Afinito  Cydeli top+Minecto aplpha  Ampligo  Ampligo+Nordox | 0,14%  5kg+0,6kg+0,14l  1l+1l  0,4l  0,4l+2kg | 03.07.  09.07.  23.07.  29.07.  07.08. | 9278 | 766 | 10044 | 29289 | 14711 | 44000 | 4633 | 7367 | 12000 | 66044 | 65 | 35 |
| 2. | Excelent Grow  Excelent Grow+Coragen+Calypso  Excelent Grow+Coragen+Tors  Avaunt+Calypso  Coragen+Megathrin | 1l  1l+0,2l+0,2l  1l+0,2l+0,3l  0,25l+0,2l  0,2l+0,2l | 03.07.  09.07.  23.07.  29.07.  07.08. | 8178 | 800 | 8978 | 22822 | 13400 | 36222 | 4567 | 3100 | 7667 | 52867 | 67 | 33 |
| 3. | Bio Control+Bio P  Bio Control+Coragen+Calypso  Bio Control+Coragen+Tors  Avaunt+Calypso  Coragen+Megathrin | 2l+3l  1l+0,2l+0,2l  1l+0,2l+0,3l  0,25l+0,2l  0,2l+0,2l | 03.07.  09.07.  23.07.  29.07.  07.08. | 8733 | 600 | 9333 | 24222 | 12667 | 36889 | 3200 | 3533 | 6733 | 52955 | 68 | 32 |
| 4. | Kontrola |  |  | 8956 | 600 | 9556 | 10044 | 13289 | 23333 | 1467 | 7200 | 8667 | 41556 | 49 | 51 |