**Ogled sa ispitivanjem herbicida u soji u 2021. godini**

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

Sorta: Merkur

Datum setve: 19.04.2021.

Datum žetve: 15.09.2021.

Dizajn ogleda 2,5x10m u tri ponavljanja

Vreme tretiranja 23.04. PRE EM, 12.05. POST EM I, 23.05. POST EM II, 04.06.2021. suzbijanje Sorghum helepense

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Varijanta | Doza primene/ha | Datum primene |  | ocena prisustva korova 10.05.2021. | ocena prisustva korova 29.06.2021. | Broj korova/m2 | Efikasnost % | Prinos kg/ha13% vlage | proteini % | ulje % |
| *Xanthium sp.* | *Datura stramonium* | *Chenopodium album* | *Avena fatua* | *samonikli suncokret* | *Chenopodium album* | *Datura stramonium* | *Solanum nigrum* | *samonikli suncokret* | *Amaranthus retroflexus* | *Sorthum halepense* |
| FinishAlbion+PianoAlbion+Piano+SavazonTotem | 2,2l1l+4gr1l+4gr+2l1,8l | 23.04.12.05.23.05.04.06. | PRE EMPOST EMPOST EM | 2--- | 4--- | ---- | ---- | 5--- | ---- | --1- | ---- | --4- | ---- | --4- | 9 | 65 | 2940 | 43,8 | 18,9 |
| EugenSinamon+Savazon+PianoSinamon+Savazon+PianoTotem | 0,6l0,8l+1,5l+5gr0,6l+1,5l+5gr2l | 23.04.12.05.23.05.04.06. | PRE EMPOST EMPOST EM | ---- | 8--- | ---- | 2--- | 3--- | ---- | ---- | ---- | --2- | ---- | --3- | 5 | 81 | 3349 | 42,7 | 19,1 |
| Dual gold+EclipsaTakomirFusilade forte | 1,3l+0,4kg1,5l1,3l | 23.04.23.05.04.06. | PRE EMPOST EM | --- | --- | --- | 1-- | 1-- | --- | --- | --- | -5- | --- | -2- | 7 | 73 | 3055 | 42,7 | 19,6 |
| Dual gold+EclipsaTakomirFusilade forte | 1,3l+0,5kg1l1,3l | 23.04.23.05.04.06. | PRE EMPOST EM | --- | --- | --- | --- | 6-- | --- | --- | --- | -8- | --- | -2- | 10 | 62 | 3882 | 44,5 | 18,9 |
| Frontier super+SencorCorum+Harmony+DashCorum+Harmony+Basagran+DashFocus ultra | 1l+0,4kg0,9l+4gr+0,5l0,9l+4gr+1l+0,5l1l | 23.04.12.05.23.05.04.06. | PRE EMPOST EMPOST EM | ---- | 1--- | ---- | 1--- | 2--- | ---- | ---- | ---- | --2- | ---- | --3- | 5 | 81 | 5284 | 43,8 | 18,8 |
| Frontier super+a.m.flumioksazinCorum+Harmony+ DashCorum+Harmony+Basagran+DashFocus ultra | 1l+80gr0,9l+4gr+0,5l0,9l+4gr+1l+0,5l1l | 23.04.12.05.23.05.04.06. | PRE EMPOST EMPOST EM | ---- | 2--- | ---- | 1--- | 3--- | ---- | ---- | ---- | ---- | ---- | --2- | 2 | 92 | 4934 | 44,1 | 18,9 |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Frontier super+SencorRampa+Corum+DashRampa+Corum+Basagran+DashFocus ultra | 1l+0,4kg0,2l+0,9l+0,5l0,2l+0,9l+1l+0,5l1l | 23.04.12.05.23.05.04.06. | PRE EMPOST EMPOST EM | ---- | 3--- | ---- | ---- | 1--- | ---- | ---- | ---- | --1- | ---- | --3- | 4 | 85 | 4781 | 42,4 | 19,3 |
| Max 51+MontIkarus+Bentamark+Symphony+ImoxKletox extra | 120g+1,2l0,6l+2,5l+8g+0,1%1l | 23.04.12.05.04.06. | PRE EMPOST EM | --- | --- | --- | --- | 4-- | --- | --- | --- | -5- | --- | -2- | 7 | 73 | 2927 | 39,8 | 19,5 |
| Basar+VeltonRitmix plus+Alteox wetRitmix plus+Okvir+Galbenon+Alteox wetSpektrum+Activeg Gold | 1,2l+0,4kg0,9l+0,5l0,9l+8g+1,5l+0,5l1,3l+3l | 23.04.12.05.23.05.04.06. | PRE EMPOST EMPOST EM | ---- | ---- | ---- | ---- | -4-- | ---- | ---- | ---- | --3- | ---- | --2- | 5 | 81 | 4945 | 43,4 | 19,0 |
| Basar+VeltonGalbenon+Kvazar+OkvirGalbenon+Rampa+OkvirRafal+Activeg Gold | 1,2l+0,4kg2l+1l+4gr1,5l+0,3l+4gr2l+3l | 23.04.12.05.23.05.04.06. | PRE EMPOST EMPOST EM | ---- | ---- | ---- | 1--- | 2--- | ---- | ---- | ---- | --1- | ---- | --2- | 3 | 88 | 5739 | 41,5 | 19,5 |
| Kontrola |  |  |  | - | 1 | 2 | 1 | 11 | 5 | 3 | 2 | 8 | 3 | 5 | 26 |  | 800 |  |  |
| Mistral+EficaSaltus+Basagran+Harmony+okvašivačSaltus+Basagran+Harmony+okvašivačAgil | 0,35kg+1,2l0,3l+1l+4gr+0,1%0,3l+1l+4gr+0,1%1l | 23.04.12.05.23.05.04.06. | PRE EMPOST EMPOST EM | ---- | ---- | ---- | 1--- | 3--- | ---- | ---- | ---- | --2- | ---- | --1- | 3 | 88 | 4846 | 43,7 | 19,1 |
| KalifSaltus+Basagran+Harmony+okvašivačSaltus+Basagran+Harmony+okvašivačDiler | 0,3l+1l+4gr+0,1%0,3l+1l+4gr+0,1%1,2l | 23.04.12.05.23.05. | PRE EMPOST EMPOST EM | ---- | ---- | ---- | ---- | 3--- | ---- | ---- | ---- | --4- | ---- | --1- | 5 | 81 | 5106 | 41,3 | 19,3 |
| Tatomir+Basagran+Harmony+okvašivačFusilade forte | 1l+1l+8gr+0,1%1,2l | 23.05.04.06. | POST EM | -- | -- | -- | -- | -- | -- | -- | -- | 8- | -- | 3- | 11 | 58 | 3342 | 39,9 | 19,5 |
| Tatomir+Basagran+Harmony+okvašivačFusilade forte | 1,5l+1l+8gr+0,1%1,2l | 23.05.04.06. | POST EM | -- | -- | -- | -- | -- | -- | -- | -- | 3- | -- | 3- | 6 | 77 | 3323 | 42,8 | 19,7 |
| Max 51+Basagran+SymphonyKletox extra | 40gr+2l+4gr1l | 23.05.04.06. | POST EM | -- | -- | -- | -- | -- | -- | -- | -- | 5- | -- | 3- | 8 | 69 | 2983 | 44,2 | 18,8 |