|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Cereal Rye Variety** | Aroostook | Aroostook | Aroostook | Aroostook | Aroostook | Aroostook | Aroostook, ND Gardner | Spooner | Aroostook, Spooner | Aroostook, Spooner | Aroostook, Propower, Spooner | Danko, Spooner | Aroostook | Aroostook | ND Gardner |
| **Soybean Seeding**  **Rate (seeds/ha)** | 740000 | | 625000 | 767000 | 617763 | 617500 | 617500 | 578214 | 555975 | 555975 | 531265 | 531265 | 679525 | 642460 | 555975 |
| **Soybean Variety** | HS13A11 | HS13A11 | Viking 2299 | Viking 2399 | Viking 2188 |  |  | Viking O.1706N | Viking O.1706 | Viking O.1706 |  | Viking O.1706NP | Viking O.1518N | Viking IA 1029 | Viking O.1706N |
| **Soybean Planting Date** | 6/19/2013 | 6/16/2014 | 6/4/2015 | 5/31/2016 | 5/30/2018 | 6/5/2023 | 5/23/2024 | 6/3/2015 | 6/1/2017 | 6/6/2018 | 6/10/2019 | 6/2/2020 | 6/2/2021 | 6/4/2021 | 6/7/2023 |
| **Experimental Purpose** | Investigate impact of mulches on light interception of weeds | | Management strategies effect on soil health, weed suppression, yield, and profit | | Long term organic cropping system study | Effect of interrow mowing on no-till soybean production | | Effect of nitrogen rate on CCBORNT | Assessment of rye variety on system performance | Cereal rye varieties and closing wheel type effect on soybean yield | Investigating multiple rye varieties | Exploring soybean planting strategy and cereal rye varieties | Soybean seeding depth study | Starter fertilizer study | Coulter type effect on no-till soybean performance |
| **Year** | 2013 | 2014 | 2015 | 2016 | 2018 | 2023 | 2024 | 2015 | 2017 | 2018 | 2019 | 2020 | 2021 | 2021 | 2023 |
| **Site** | Aurora, New York | | | | | | | Arlington, Wisconsin | | | | | | | |