

Table 1: Summary of Cumulative N Losses (Figure 1)

growing season	Treatment	N Type	mean	sd	n	se	ci lower	ci upper
2023	Corn	Nitrogen Leaching	8.93	4.18	4	2.09	2.28	15.57
2023	Soy	Nitrogen Leaching	2.72	4.22	3	2.44	-7.76	13.21
2023	Sorghum	Nitrogen Leaching	3.44	4.19	4	2.10	-3.23	10.12
2023	Sorghum + Rye	Nitrogen Leaching	0.29	0.27	4	0.13	-0.14	0.71
2024	Corn	Nitrogen Leaching	7.05	4.10	3	2.37	-3.14	17.24
2024	Soy	Nitrogen Leaching	20.44	14.89	4	7.45	-3.26	44.14
2024	Sorghum	Nitrogen Leaching	4.59	5.07	4	2.53	-3.47	12.66
2024	Sorghum + Rye	Nitrogen Leaching	0.51	0.49	4	0.24	-0.27	1.28
2023	Corn	N O Emissions	1.36	726.23	8	0.26	0.75	1.97
2024	Corn	N O Emissions	4.24	4007.56	6	1.64	0.04	8.45
2023	Sorghum	N O Emissions	1.01	621.97	8	0.22	0.49	1.53
2024	Sorghum	N O Emissions	1.71	1296.53	8	0.46	0.63	2.79
2023	Sorghum + Rye	N O Emissions	1.02	660.56	8	0.23	0.46	1.57
2024	Sorghum + Rye	N O Emissions	0.86	505.28	8	0.18	0.44	1.29
2023	Soy	N O Emissions	1.40	559.46	6	0.23	0.81	1.99
2024	Soy	N O Emissions	1.35	1400.70	8	0.50	0.18	2.52