

Supplemental File

Large-Scale Off-Target Movement Assessment of Dicamba in North America

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Warning in kable_styling(., latex_options = "striped"): Please specify format
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Table 1: Raw data of dicamba injury (%) on non-DT dicamba soybeans

State	Direction ^a	Type	Site location	Distance (m)	Injury (%)	DAT
Arkansas	Downwind	Non-covered	East Transect 1	15.24	50	22
Arkansas	Downwind	Non-covered	East Transect 1	30.48	45	22
Arkansas	Downwind	Non-covered	East Transect 1	45.72	45	22
Arkansas	Downwind	Non-covered	East Transect 1	60.96	30	22
Arkansas	Downwind	Non-covered	East Transect 1	76.20	20	22
Arkansas	Downwind	Non-covered	East Transect 1	91.44	10	22
Arkansas	Downwind	Non-covered	East Transect 1	106.68	10	22
Arkansas	Downwind	Non-covered	East Transect 1	121.92	10	22
Arkansas	Downwind	Non-covered	East Transect 1	137.16	5	22
Arkansas	Downwind	Non-covered	East Transect 1	152.40	5	22
Arkansas	Downwind	Non-covered	East Transect 1	167.64	5	22
Arkansas	Downwind	Non-covered	East Transect 1	182.88	2	22
Arkansas	Downwind	Non-covered	East Transect 1	198.12	0	22
Arkansas	Downwind	Non-covered	East Transect 1	213.36	0	22
Arkansas	Downwind	Non-covered	East Transect 1	228.60	0	22
Arkansas	Downwind	Non-covered	East Transect 1	243.84	0	22
Arkansas	Downwind	Non-covered	East Transect 1	259.08	0	22
Arkansas	Downwind	Non-covered	East Transect 2	15.24	50	22
Arkansas	Downwind	Non-covered	East Transect 2	30.48	45	22
Arkansas	Downwind	Non-covered	East Transect 2	45.72	45	22
Arkansas	Downwind	Non-covered	East Transect 2	60.96	30	22
Arkansas	Downwind	Non-covered	East Transect 2	76.20	20	22
Arkansas	Downwind	Non-covered	East Transect 2	91.44	20	22
Arkansas	Downwind	Non-covered	East Transect 2	106.68	10	22
Arkansas	Downwind	Non-covered	East Transect 2	121.92	10	22
Arkansas	Downwind	Non-covered	East Transect 2	137.16	10	22
Arkansas	Downwind	Non-covered	East Transect 2	152.40	10	22
Arkansas	Downwind	Non-covered	East Transect 2	167.64	5	22
Arkansas	Downwind	Non-covered	East Transect 2	182.88	5	22
Arkansas	Downwind	Non-covered	East Transect 2	198.12	5	22
Arkansas	Downwind	Non-covered	East Transect 2	213.36	5	22
Arkansas	Downwind	Non-covered	East Transect 2	228.60	5	22
Arkansas	Downwind	Non-covered	East Transect 2	243.84	2	22
Arkansas	Downwind	Non-covered	East Transect 2	259.08	2	22
Arkansas	Downwind	Non-covered	East Transect 3	15.24	50	22
Arkansas	Downwind	Non-covered	East Transect 3	30.48	35	22
Arkansas	Downwind	Non-covered	East Transect 3	45.72	30	22
Arkansas	Downwind	Non-covered	East Transect 3	60.96	20	22
Arkansas	Downwind	Non-covered	East Transect 3	76.20	20	22
Arkansas	Downwind	Non-covered	East Transect 3	91.44	15	22
Arkansas	Downwind	Non-covered	East Transect 3	106.68	10	22
Arkansas	Downwind	Non-covered	East Transect 3	121.92	10	22
Arkansas	Downwind	Non-covered	East Transect 3	137.16	5	22
Arkansas	Downwind	Non-covered	East Transect 3	152.40	5	22
Arkansas	Downwind	Non-covered	East Transect 3	167.64	5	22
Arkansas	Downwind	Non-covered	East Transect 3	182.88	2	22

State	Direction ^a	Type	Site location	Distance (m)	Injury (%)	DAT
Arkansas	Downwind	Non-covered	East Transect 3	198.12	2	22
Arkansas	Downwind	Non-covered	East Transect 3	213.36	0	22
Arkansas	Downwind	Non-covered	East Transect 3	228.60	0	22
Arkansas	Downwind	Non-covered	East Transect 3	243.84	0	22
Arkansas	Downwind	Non-covered	East Transect 3	259.08	0	22
Arkansas	Downwind	Covered	East Transect 1	15.24	50	22
Arkansas	Downwind	Covered	East Transect 1	30.48	30	22
Arkansas	Downwind	Covered	East Transect 1	45.72	20	22
Arkansas	Downwind	Covered	East Transect 1	60.96	10	22
Arkansas	Downwind	Covered	East Transect 1	76.20	10	22
Arkansas	Downwind	Covered	East Transect 1	91.44	5	22
Arkansas	Downwind	Covered	East Transect 1	106.68	5	22
Arkansas	Downwind	Covered	East Transect 1	121.92	5	22
Arkansas	Downwind	Covered	East Transect 1	137.16	3	22
Arkansas	Downwind	Covered	East Transect 1	152.40	3	22
Arkansas	Downwind	Covered	East Transect 1	167.64	2	22
Arkansas	Downwind	Covered	East Transect 1	182.88	1	22
Arkansas	Downwind	Covered	East Transect 1	198.12	0	22
Arkansas	Downwind	Covered	East Transect 1	213.36	0	22
Arkansas	Downwind	Covered	East Transect 1	228.60	0	22
Arkansas	Downwind	Covered	East Transect 1	243.84	0	22
Arkansas	Downwind	Covered	East Transect 1	259.08	0	22
Arkansas	Downwind	Covered	East Transect 2	15.24	50	22
Arkansas	Downwind	Covered	East Transect 2	30.48	30	22
Arkansas	Downwind	Covered	East Transect 2	45.72	30	22
Arkansas	Downwind	Covered	East Transect 2	60.96	25	22
Arkansas	Downwind	Covered	East Transect 2	76.20	15	22
Arkansas	Downwind	Covered	East Transect 2	91.44	10	22
Arkansas	Downwind	Covered	East Transect 2	106.68	8	22
Arkansas	Downwind	Covered	East Transect 2	121.92	7	22
Arkansas	Downwind	Covered	East Transect 2	137.16	7	22
Arkansas	Downwind	Covered	East Transect 2	152.40	7	22
Arkansas	Downwind	Covered	East Transect 2	167.64	3	22
Arkansas	Downwind	Covered	East Transect 2	182.88	5	22
Arkansas	Downwind	Covered	East Transect 2	198.12	4	22
Arkansas	Downwind	Covered	East Transect 2	213.36	5	22
Arkansas	Downwind	Covered	East Transect 2	228.60	3	22
Arkansas	Downwind	Covered	East Transect 2	243.84	1	22
Arkansas	Downwind	Covered	East Transect 2	259.08	1	22
Arkansas	Downwind	Covered	East Transect 3	15.24	45	22
Arkansas	Downwind	Covered	East Transect 3	30.48	25	22
Arkansas	Downwind	Covered	East Transect 3	45.72	20	22
Arkansas	Downwind	Covered	East Transect 3	60.96	18	22
Arkansas	Downwind	Covered	East Transect 3	76.20	20	22
Arkansas	Downwind	Covered	East Transect 3	91.44	5	22
Arkansas	Downwind	Covered	East Transect 3	106.68	5	22
Arkansas	Downwind	Covered	East Transect 3	121.92	5	22
Arkansas	Downwind	Covered	East Transect 3	137.16	5	22
Arkansas	Downwind	Covered	East Transect 3	152.40	3	22
Arkansas	Downwind	Covered	East Transect 3	167.64	3	22
Arkansas	Downwind	Covered	East Transect 3	182.88	2	22
Arkansas	Downwind	Covered	East Transect 3	198.12	0	22

State	Direction ^a	Type	Site location	Distance (m)	Injury (%)	DAT
Arkansas	Downwind	Covered	East Transect 3	213.36	0	22
Arkansas	Downwind	Covered	East Transect 3	228.60	0	22
Arkansas	Downwind	Covered	East Transect 3	243.84	0	22
Arkansas	Downwind	Covered	East Transect 3	259.08	0	22
Arkansas	Upwind	Non-covered	West Transect 1	15.24	40	22
Arkansas	Upwind	Non-covered	West Transect 1	30.48	15	22
Arkansas	Upwind	Non-covered	West Transect 1	45.72	5	22
Arkansas	Upwind	Non-covered	West Transect 1	60.96	0	22
Arkansas	Upwind	Non-covered	West Transect 2	15.24	45	22
Arkansas	Upwind	Non-covered	West Transect 2	30.48	15	22
Arkansas	Upwind	Non-covered	West Transect 2	45.72	5	22
Arkansas	Upwind	Non-covered	West Transect 2	60.96	0	22
Arkansas	Upwind	Non-covered	West Transect 3	15.24	30	22
Arkansas	Upwind	Non-covered	West Transect 3	30.48	10	22
Arkansas	Upwind	Non-covered	West Transect 3	45.72	5	22
Arkansas	Upwind	Non-covered	West Transect 3	60.96	5	22
Arkansas	Upwind	Non-covered	West Transect 3	76.20	0	22
Arkansas	Upwind	Covered	West Transect 1	15.24	0	22
Arkansas	Upwind	Covered	West Transect 1	30.48	0	22
Arkansas	Upwind	Covered	West Transect 1	45.72	0	22
Arkansas	Upwind	Covered	West Transect 1	60.96	0	22
Arkansas	Upwind	Covered	West Transect 2	15.24	0	22
Arkansas	Upwind	Covered	West Transect 2	30.48	0	22
Arkansas	Upwind	Covered	West Transect 2	45.72	0	22
Arkansas	Upwind	Covered	West Transect 2	60.96	0	22
Arkansas	Upwind	Covered	West Transect 3	15.24	0	22
Arkansas	Upwind	Covered	West Transect 3	30.48	0	22
Arkansas	Upwind	Covered	West Transect 3	45.72	0	22
Arkansas	Upwind	Covered	West Transect 3	60.96	0	22
Arkansas	Upwind	Covered	West Transect 3	76.20	0	22
Ontario	Downwind	Covered	1	5.00	0	21
Ontario	Downwind	Covered	1	10.00	0	21
Ontario	Downwind	Covered	1	15.00	0	21
Ontario	Downwind	Covered	1	20.00	0	21
Ontario	Downwind	Covered	1	30.00	0	21
Ontario	Downwind	Covered	1	45.00	0	21
Ontario	Downwind	Covered	1	60.00	0	21
Ontario	Downwind	Covered	1	75.00	0	21
Ontario	Downwind	Covered	1	90.00	0	21
Ontario	Downwind	Covered	2	5.00	0	21
Ontario	Downwind	Covered	2	10.00	0	21
Ontario	Downwind	Covered	2	15.00	0	21
Ontario	Downwind	Covered	2	20.00	0	21
Ontario	Downwind	Covered	2	30.00	0	21
Ontario	Downwind	Covered	2	45.00	0	21
Ontario	Downwind	Covered	2	60.00	0	21
Ontario	Downwind	Covered	2	75.00	0	21
Ontario	Downwind	Covered	2	90.00	0	21
Ontario	Downwind	Covered	3	5.00	0	21
Ontario	Downwind	Covered	3	10.00	0	21
Ontario	Downwind	Covered	3	15.00	0	21
Ontario	Downwind	Covered	3	20.00	0	21

State	Direction ^a	Type	Site location	Distance (m)	Injury (%)	DAT
Ontario	Downwind	Covered	3	30.00	0	21
Ontario	Downwind	Covered	3	45.00	0	21
Ontario	Downwind	Covered	3	60.00	0	21
Ontario	Downwind	Covered	3	75.00	0	21
Ontario	Downwind	Covered	3	90.00	0	21
Ontario	Downwind	Non-covered	1	5.00	18	21
Ontario	Downwind	Non-covered	1	10.00	7	21
Ontario	Downwind	Non-covered	1	15.00	0	21
Ontario	Downwind	Non-covered	1	20.00	0	21
Ontario	Downwind	Non-covered	1	30.00	0	21
Ontario	Downwind	Non-covered	1	45.00	0	21
Ontario	Downwind	Non-covered	1	60.00	0	21
Ontario	Downwind	Non-covered	1	75.00	0	21
Ontario	Downwind	Non-covered	1	90.00	0	21
Ontario	Downwind	Non-covered	2	5.00	15	21
Ontario	Downwind	Non-covered	2	10.00	7	21
Ontario	Downwind	Non-covered	2	15.00	3	21
Ontario	Downwind	Non-covered	2	20.00	0	21
Ontario	Downwind	Non-covered	2	30.00	0	21
Ontario	Downwind	Non-covered	2	45.00	0	21
Ontario	Downwind	Non-covered	2	60.00	0	21
Ontario	Downwind	Non-covered	2	75.00	0	21
Ontario	Downwind	Non-covered	2	90.00	0	21
Ontario	Downwind	Non-covered	3	5.00	10	21
Ontario	Downwind	Non-covered	3	10.00	7	21
Ontario	Downwind	Non-covered	3	15.00	0	21
Ontario	Downwind	Non-covered	3	20.00	0	21
Ontario	Downwind	Non-covered	3	30.00	0	21
Ontario	Downwind	Non-covered	3	45.00	0	21
Ontario	Downwind	Non-covered	3	60.00	0	21
Ontario	Downwind	Non-covered	3	75.00	0	21
Ontario	Downwind	Non-covered	3	90.00	0	21
Indiana	North	Covered	A	1.52	10	21
Indiana	North	Covered	A	3.05	5	21
Indiana	North	Covered	A	4.57	5	21
Indiana	North	Covered	A	6.10	3	21
Indiana	North	Covered	A	7.62	3	21
Indiana	North	Covered	A	9.14	3	21
Indiana	North	Covered	A	10.67	0	21
Indiana	North	Covered	A	12.19	0	21
Indiana	North	Covered	A	13.72	0	21
Indiana	Middle	Covered	A	1.52	10	21
Indiana	Middle	Covered	A	3.05	5	21
Indiana	Middle	Covered	A	4.57	3	21
Indiana	Middle	Covered	A	6.10	3	21
Indiana	Middle	Covered	A	7.62	0	21
Indiana	Middle	Covered	A	9.14	0	21
Indiana	Middle	Covered	A	10.67	0	21
Indiana	Middle	Covered	A	12.19	0	21
Indiana	Middle	Covered	A	13.72	0	21
Indiana	South	Covered	A	1.52	3	21
Indiana	South	Covered	A	3.05	0	21

State	Direction ^a	Type	Site location	Distance (m)	Injury (%)	DAT
Indiana	South	Covered	A	4.57	0	21
Indiana	South	Covered	A	6.10	0	21
Indiana	South	Covered	A	7.62	0	21
Indiana	South	Covered	A	9.14	0	21
Indiana	South	Covered	A	10.67	0	21
Indiana	South	Covered	A	12.19	0	21
Indiana	South	Covered	A	13.72	0	21
Indiana	North	Non-covered	A	1.52	90	21
Indiana	North	Non-covered	A	3.05	30	21
Indiana	North	Non-covered	A	4.57	25	21
Indiana	North	Non-covered	A	6.10	15	21
Indiana	North	Non-covered	A	7.62	15	21
Indiana	North	Non-covered	A	9.14	10	21
Indiana	North	Non-covered	A	10.67	10	21
Indiana	North	Non-covered	A	12.19	5	21
Indiana	North	Non-covered	A	13.72	5	21
Indiana	Middle	Non-covered	A	1.52	90	21
Indiana	Middle	Non-covered	A	3.05	30	21
Indiana	Middle	Non-covered	A	4.57	25	21
Indiana	Middle	Non-covered	A	6.10	15	21
Indiana	Middle	Non-covered	A	7.62	15	21
Indiana	Middle	Non-covered	A	9.14	10	21
Indiana	Middle	Non-covered	A	10.67	10	21
Indiana	Middle	Non-covered	A	12.19	5	21
Indiana	Middle	Non-covered	A	13.72	5	21
Indiana	South	Non-covered	A	1.52	85	21
Indiana	South	Non-covered	A	3.05	25	21
Indiana	South	Non-covered	A	4.57	20	21
Indiana	South	Non-covered	A	6.10	10	21
Indiana	South	Non-covered	A	7.62	5	21
Indiana	South	Non-covered	A	9.14	5	21
Indiana	South	Non-covered	A	10.67	5	21
Indiana	South	Non-covered	A	12.19	5	21
Indiana	South	Non-covered	A	13.72	0	21
Michigan	Downwind	Covered	A	0.00	15	21
Michigan	Downwind	Covered	A	0.80	5	21
Michigan	Downwind	Covered	A	1.50	3	21
Michigan	Downwind	Covered	A	2.30	3	21
Michigan	Downwind	Covered	A	3.00	3	21
Michigan	Downwind	Covered	A	3.80	0	21
Michigan	Downwind	Covered	A	4.60	0	21
Michigan	Downwind	Covered	A	5.30	0	21
Michigan	Downwind	Covered	A	6.10	0	21
Michigan	Downwind	Covered	A	6.90	0	21
Michigan	Downwind	Covered	A	7.60	0	21
Michigan	Downwind	Covered	A	8.40	0	21
Michigan	Downwind	Covered	A	9.10	0	21
Michigan	Downwind	Covered	A	9.90	0	21
Michigan	Downwind	Covered	A	10.70	0	21
Michigan	Downwind	Covered	A	11.40	0	21
Michigan	Downwind	Covered	A	12.20	0	21
Michigan	Downwind	Covered	A	13.00	0	21

State	Direction ^a	Type	Site location	Distance (m)	Injury (%)	DAT
Michigan	Downwind	Covered	A	13.70	0	21
Michigan	Downwind	Covered	A	14.50	0	21
Michigan	Downwind	Covered	A	15.20	0	21
Michigan	Downwind	Covered	B	0.00	15	21
Michigan	Downwind	Covered	B	0.80	15	21
Michigan	Downwind	Covered	B	1.50	10	21
Michigan	Downwind	Covered	B	2.30	7	21
Michigan	Downwind	Covered	B	3.00	7	21
Michigan	Downwind	Covered	B	3.80	7	21
Michigan	Downwind	Covered	B	4.60	5	21
Michigan	Downwind	Covered	B	5.30	2	21
Michigan	Downwind	Covered	B	6.10	2	21
Michigan	Downwind	Covered	B	6.90	0	21
Michigan	Downwind	Covered	B	7.60	0	21
Michigan	Downwind	Covered	B	8.40	0	21
Michigan	Downwind	Covered	B	9.10	0	21
Michigan	Downwind	Covered	B	9.90	0	21
Michigan	Downwind	Covered	B	10.70	0	21
Michigan	Downwind	Covered	B	11.40	0	21
Michigan	Downwind	Covered	B	12.20	0	21
Michigan	Downwind	Covered	B	13.00	0	21
Michigan	Downwind	Covered	B	13.70	0	21
Michigan	Downwind	Covered	B	14.50	0	21
Michigan	Downwind	Covered	B	15.20	0	21
Michigan	Downwind	Covered	C	0.00	10	21
Michigan	Downwind	Covered	C	0.80	10	21
Michigan	Downwind	Covered	C	1.50	5	21
Michigan	Downwind	Covered	C	2.30	5	21
Michigan	Downwind	Covered	C	3.00	7	21
Michigan	Downwind	Covered	C	3.80	3	21
Michigan	Downwind	Covered	C	4.60	2	21
Michigan	Downwind	Covered	C	5.30	5	21
Michigan	Downwind	Covered	C	6.10	3	21
Michigan	Downwind	Covered	C	6.90	0	21
Michigan	Downwind	Covered	C	7.60	0	21
Michigan	Downwind	Covered	C	8.40	0	21
Michigan	Downwind	Covered	C	9.10	0	21
Michigan	Downwind	Covered	C	9.90	0	21
Michigan	Downwind	Covered	C	10.70	0	21
Michigan	Downwind	Covered	C	11.40	0	21
Michigan	Downwind	Covered	C	12.20	0	21
Michigan	Downwind	Covered	C	13.00	0	21
Michigan	Downwind	Covered	C	13.70	0	21
Michigan	Downwind	Covered	C	14.50	0	21
Michigan	Downwind	Covered	C	15.20	0	21
Michigan	Downwind	Non-covered	A	0.00	60	21
Michigan	Downwind	Non-covered	A	0.80	60	21
Michigan	Downwind	Non-covered	A	1.50	60	21
Michigan	Downwind	Non-covered	A	2.30	60	21
Michigan	Downwind	Non-covered	A	3.00	60	21
Michigan	Downwind	Non-covered	A	3.80	50	21
Michigan	Downwind	Non-covered	A	4.60	50	21

State	Direction ^a	Type	Site location	Distance (m)	Injury (%)	DAT
Michigan	Downwind	Non-covered	A	5.30	50	21
Michigan	Downwind	Non-covered	A	6.10	50	21
Michigan	Downwind	Non-covered	A	6.90	50	21
Michigan	Downwind	Non-covered	A	7.60	40	21
Michigan	Downwind	Non-covered	A	8.40	40	21
Michigan	Downwind	Non-covered	A	9.10	35	21
Michigan	Downwind	Non-covered	A	9.90	35	21
Michigan	Downwind	Non-covered	A	10.70	35	21
Michigan	Downwind	Non-covered	A	11.40	20	21
Michigan	Downwind	Non-covered	A	12.20	25	21
Michigan	Downwind	Non-covered	A	13.00	20	21
Michigan	Downwind	Non-covered	A	13.70	25	21
Michigan	Downwind	Non-covered	A	14.50	20	21
Michigan	Downwind	Non-covered	A	15.20	15	21
Michigan	Downwind	Non-covered	B	0.00	20	21
Michigan	Downwind	Non-covered	B	0.80	15	21
Michigan	Downwind	Non-covered	B	1.50	12	21
Michigan	Downwind	Non-covered	B	2.30	8	21
Michigan	Downwind	Non-covered	B	3.00	5	21
Michigan	Downwind	Non-covered	B	3.80	5	21
Michigan	Downwind	Non-covered	B	4.60	3	21
Michigan	Downwind	Non-covered	B	5.30	3	21
Michigan	Downwind	Non-covered	B	6.10	3	21
Michigan	Downwind	Non-covered	B	6.90	2	21
Michigan	Downwind	Non-covered	B	7.60	3	21
Michigan	Downwind	Non-covered	B	8.40	3	21
Michigan	Downwind	Non-covered	B	9.10	2	21
Michigan	Downwind	Non-covered	B	9.90	2	21
Michigan	Downwind	Non-covered	B	10.70	0	21
Michigan	Downwind	Non-covered	B	11.40	0	21
Michigan	Downwind	Non-covered	B	12.20	0	21
Michigan	Downwind	Non-covered	B	13.00	0	21
Michigan	Downwind	Non-covered	B	13.70	0	21
Michigan	Downwind	Non-covered	B	14.50	0	21
Michigan	Downwind	Non-covered	B	15.20	0	21
Michigan	Downwind	Non-covered	C	0.00	40	21
Michigan	Downwind	Non-covered	C	0.80	30	21
Michigan	Downwind	Non-covered	C	1.50	25	21
Michigan	Downwind	Non-covered	C	2.30	20	21
Michigan	Downwind	Non-covered	C	3.00	15	21
Michigan	Downwind	Non-covered	C	3.80	10	21
Michigan	Downwind	Non-covered	C	4.60	5	21
Michigan	Downwind	Non-covered	C	5.30	0	21
Michigan	Downwind	Non-covered	C	6.10	0	21
Michigan	Downwind	Non-covered	C	6.90	0	21
Michigan	Downwind	Non-covered	C	7.60	0	21
Michigan	Downwind	Non-covered	C	8.40	0	21
Michigan	Downwind	Non-covered	C	9.10	0	21
Michigan	Downwind	Non-covered	C	9.90	0	21
Michigan	Downwind	Non-covered	C	10.70	0	21
Michigan	Downwind	Non-covered	C	11.40	0	21
Michigan	Downwind	Non-covered	C	12.20	0	21

State	Direction ^a	Type	Site location	Distance (m)	Injury (%)	DAT
Michigan	Downwind	Non-covered	C	13.00	0	21
Michigan	Downwind	Non-covered	C	13.70	0	21
Michigan	Downwind	Non-covered	C	14.50	0	21
Michigan	Downwind	Non-covered	C	15.20	0	21
Nebraska	downwind	Covered	Area 1	4.60	35	21
Nebraska	downwind	Covered	Area 2	4.60	45	21
Nebraska	downwind	Covered	Area 3	4.60	60	21
Nebraska	downwind	Non-covered	Area 1	4.60	65	21
Nebraska	downwind	Non-covered	Area 2	4.60	65	21
Nebraska	downwind	Covered	Area 1	6.10	40	21
Nebraska	downwind	Covered	Area 2	6.10	40	21
Nebraska	downwind	Covered	Area 3	6.10	60	21
Nebraska	downwind	Non-covered	Area 1	6.10	50	21
Nebraska	downwind	Non-covered	Area 2	6.10	65	21
Nebraska	downwind	Non-covered	Area 3	6.10	70	21
Nebraska	downwind	Covered	Area 1	7.60	35	21
Nebraska	downwind	Covered	Area 2	7.60	35	21
Nebraska	downwind	Covered	Area 3	7.60	55	21
Nebraska	downwind	Non-covered	Area 1	7.60	45	21
Nebraska	downwind	Non-covered	Area 2	7.60	45	21
Nebraska	downwind	Non-covered	Area 3	7.60	65	21
Nebraska	downwind	Covered	Area 1	9.10	35	21
Nebraska	downwind	Covered	Area 2	9.10	35	21
Nebraska	downwind	Covered	Area 3	9.10	55	21
Nebraska	downwind	Non-covered	Area 1	9.10	45	21
Nebraska	downwind	Non-covered	Area 2	9.10	45	21
Nebraska	downwind	Non-covered	Area 3	9.10	65	21
Nebraska	downwind	Covered	Area 1	10.70	35	21
Nebraska	downwind	Covered	Area 2	10.70	35	21
Nebraska	downwind	Covered	Area 3	10.70	40	21
Nebraska	downwind	Non-covered	Area 1	10.70	45	21
Nebraska	downwind	Non-covered	Area 2	10.70	50	21
Nebraska	downwind	Non-covered	Area 3	10.70	60	21
Nebraska	downwind	Covered	Area 1	12.20	35	21
Nebraska	downwind	Covered	Area 2	12.20	30	21
Nebraska	downwind	Covered	Area 3	12.20	35	21
Nebraska	downwind	Non-covered	Area 1	12.20	45	21
Nebraska	downwind	Non-covered	Area 2	12.20	45	21
Nebraska	downwind	Non-covered	Area 3	12.20	60	21
Nebraska	downwind	Covered	Area 1	13.70	40	21
Nebraska	downwind	Covered	Area 2	13.70	25	21
Nebraska	downwind	Covered	Area 3	13.70	30	21
Nebraska	downwind	Non-covered	Area 1	13.70	45	21
Nebraska	downwind	Non-covered	Area 2	13.70	45	21
Nebraska	downwind	Non-covered	Area 3	13.70	60	21
Nebraska	downwind	Covered	Area 1	15.20	40	21
Nebraska	downwind	Covered	Area 2	15.20	30	21
Nebraska	downwind	Covered	Area 3	15.20	25	21
Nebraska	downwind	Non-covered	Area 1	15.20	45	21
Nebraska	downwind	Non-covered	Area 2	15.20	45	21
Nebraska	downwind	Non-covered	Area 3	15.20	60	21
Wisconsin	downwind	Non-covered	N-1	0.00		28

State	Direction ^a	Type	Site location	Distance (m)	Injury (%)	DAT
Wisconsin	downwind	Non-covered	N-1	0.00		28
Wisconsin	downwind	Non-covered	N-1	0.00		28
Wisconsin	downwind	Non-covered	N-1	0.50	50	28
Wisconsin	downwind	Non-covered	N-1	0.50	45	28
Wisconsin	downwind	Non-covered	N-1	0.50	50	28
Wisconsin	downwind	Non-covered	N-1	1.00	45	28
Wisconsin	downwind	Non-covered	N-1	1.00	40	28
Wisconsin	downwind	Non-covered	N-1	1.00	40	28
Wisconsin	downwind	Non-covered	N-1	1.50	40	28
Wisconsin	downwind	Non-covered	N-1	1.50	40	28
Wisconsin	downwind	Non-covered	N-1	1.50	45	28
Wisconsin	downwind	Non-covered	N-1	2.00	40	28
Wisconsin	downwind	Non-covered	N-1	2.00	40	28
Wisconsin	downwind	Non-covered	N-1	2.00	40	28
Wisconsin	downwind	Non-covered	N-1	2.50	40	28
Wisconsin	downwind	Non-covered	N-1	2.50	45	28
Wisconsin	downwind	Non-covered	N-1	2.50	40	28
Wisconsin	downwind	Non-covered	N-1	3.00	35	28
Wisconsin	downwind	Non-covered	N-1	3.00	35	28
Wisconsin	downwind	Non-covered	N-1	3.00	35	28
Wisconsin	downwind	Non-covered	N-1	3.50	40	28
Wisconsin	downwind	Non-covered	N-1	3.50	35	28
Wisconsin	downwind	Non-covered	N-1	3.50	35	28
Wisconsin	downwind	Non-covered	N-1	4.00	35	28
Wisconsin	downwind	Non-covered	N-1	4.00	35	28
Wisconsin	downwind	Non-covered	N-1	4.00	30	28
Wisconsin	downwind	Non-covered	N-1	4.50	35	28
Wisconsin	downwind	Non-covered	N-1	4.50	30	28
Wisconsin	downwind	Non-covered	N-1	4.50	30	28
Wisconsin	downwind	Non-covered	N-1	5.00	25	28
Wisconsin	downwind	Non-covered	N-1	5.00	25	28
Wisconsin	downwind	Non-covered	N-1	5.00	25	28
Wisconsin	downwind	Non-covered	N-1	5.50	25	28
Wisconsin	downwind	Non-covered	N-1	5.50	20	28
Wisconsin	downwind	Non-covered	N-1	5.50	25	28
Wisconsin	downwind	Non-covered	N-1	6.00	20	28
Wisconsin	downwind	Non-covered	N-1	6.00	20	28
Wisconsin	downwind	Non-covered	N-1	6.00	20	28
Wisconsin	downwind	Non-covered	N-1	6.50	20	28
Wisconsin	downwind	Non-covered	N-1	6.50	15	28
Wisconsin	downwind	Non-covered	N-1	6.50	20	28
Wisconsin	downwind	Non-covered	N-1	7.00	15	28
Wisconsin	downwind	Non-covered	N-1	7.00	20	28
Wisconsin	downwind	Non-covered	N-1	7.00	15	28
Wisconsin	downwind	Non-covered	N-1	7.50	15	28
Wisconsin	downwind	Non-covered	N-1	7.50	15	28
Wisconsin	downwind	Non-covered	N-1	7.50	20	28
Wisconsin	downwind	Non-covered	N-1	8.00	15	28
Wisconsin	downwind	Non-covered	N-1	8.00	15	28
Wisconsin	downwind	Non-covered	N-1	8.00	10	28
Wisconsin	downwind	Non-covered	N-1	8.50	10	28
Wisconsin	downwind	Non-covered	N-1	8.50	10	28

State	Direction ^a	Type	Site location	Distance (m)	Injury (%)	DAT
Wisconsin	downwind	Non-covered	N-1	8.50	10	28
Wisconsin	downwind	Non-covered	N-1	9.00	10	28
Wisconsin	downwind	Non-covered	N-1	9.00	10	28
Wisconsin	downwind	Non-covered	N-1	9.00	10	28
Wisconsin	downwind	Non-covered	N-1	9.50	5	28
Wisconsin	downwind	Non-covered	N-1	9.50	5	28
Wisconsin	downwind	Non-covered	N-1	9.50	8	28
Wisconsin	downwind	Non-covered	N-1	10.00	5	28
Wisconsin	downwind	Non-covered	N-1	10.00	2	28
Wisconsin	downwind	Non-covered	N-1	10.00	5	28
Wisconsin	downwind	Non-covered	N-1	12.50	3	28
Wisconsin	downwind	Non-covered	N-1	12.50	2	28
Wisconsin	downwind	Non-covered	N-1	12.50	2	28
Wisconsin	downwind	Non-covered	N-1	14.50	2	28
Wisconsin	downwind	Non-covered	N-1	14.50	1	28
Wisconsin	downwind	Non-covered	N-1	14.50	1	28
Wisconsin	downwind	Non-covered	N-1	16.50	1	28
Wisconsin	downwind	Non-covered	N-1	16.50	2	28
Wisconsin	downwind	Non-covered	N-1	16.50	3	28
Wisconsin	downwind	Non-covered	N-1	18.50	1	28
Wisconsin	downwind	Non-covered	N-1	18.50	1	28
Wisconsin	downwind	Non-covered	N-1	18.50	2	28
Wisconsin	downwind	Non-covered	N-1	20.50	1	28
Wisconsin	downwind	Non-covered	N-1	20.50	10	28
Wisconsin	downwind	Non-covered	N-1	20.50	2	28
Wisconsin	downwind	Non-covered	N-1	22.50	2	28
Wisconsin	downwind	Non-covered	N-1	22.50	1	28
Wisconsin	downwind	Non-covered	N-1	22.50	1	28
Wisconsin	downwind	Non-covered	N-1	24.50	1	28
Wisconsin	downwind	Non-covered	N-1	24.50	2	28
Wisconsin	downwind	Non-covered	N-1	24.50	1	28
Wisconsin	downwind	Non-covered	N-1	26.50	1	28
Wisconsin	downwind	Non-covered	N-1	26.50	1	28
Wisconsin	downwind	Non-covered	N-1	26.50	1	28
Wisconsin	downwind	Non-covered	N-1	28.50	1	28
Wisconsin	downwind	Non-covered	N-1	28.50	1	28
Wisconsin	downwind	Non-covered	N-1	28.50	0	28
Wisconsin	downwind	Non-covered	N-1	30.50	0	28
Wisconsin	downwind	Non-covered	N-1	30.50	0	28
Wisconsin	downwind	Non-covered	N-1	30.50	0	28
Wisconsin	downwind	Non-covered	N-2	0.00		28
Wisconsin	downwind	Non-covered	N-2	0.00		28
Wisconsin	downwind	Non-covered	N-2	0.00		28
Wisconsin	downwind	Non-covered	N-2	0.50	45	28
Wisconsin	downwind	Non-covered	N-2	0.50	45	28
Wisconsin	downwind	Non-covered	N-2	0.50	50	28
Wisconsin	downwind	Non-covered	N-2	1.00	45	28
Wisconsin	downwind	Non-covered	N-2	1.00	40	28
Wisconsin	downwind	Non-covered	N-2	1.00	50	28
Wisconsin	downwind	Non-covered	N-2	1.50	50	28
Wisconsin	downwind	Non-covered	N-2	1.50	45	28
Wisconsin	downwind	Non-covered	N-2	1.50	45	28

State	Direction ^a	Type	Site location	Distance (m)	Injury (%)	DAT
Wisconsin	downwind	Non-covered	N-2	2.00	45	28
Wisconsin	downwind	Non-covered	N-2	2.00	45	28
Wisconsin	downwind	Non-covered	N-2	2.00	45	28
Wisconsin	downwind	Non-covered	N-2	2.50	40	28
Wisconsin	downwind	Non-covered	N-2	2.50	40	28
Wisconsin	downwind	Non-covered	N-2	2.50	40	28
Wisconsin	downwind	Non-covered	N-2	3.00	40	28
Wisconsin	downwind	Non-covered	N-2	3.00	40	28
Wisconsin	downwind	Non-covered	N-2	3.00	40	28
Wisconsin	downwind	Non-covered	N-2	3.50	35	28
Wisconsin	downwind	Non-covered	N-2	3.50	35	28
Wisconsin	downwind	Non-covered	N-2	3.50	35	28
Wisconsin	downwind	Non-covered	N-2	4.00	35	28
Wisconsin	downwind	Non-covered	N-2	4.00	30	28
Wisconsin	downwind	Non-covered	N-2	4.00	30	28
Wisconsin	downwind	Non-covered	N-2	4.50	25	28
Wisconsin	downwind	Non-covered	N-2	4.50	25	28
Wisconsin	downwind	Non-covered	N-2	4.50	35	28
Wisconsin	downwind	Non-covered	N-2	5.00	25	28
Wisconsin	downwind	Non-covered	N-2	5.00	25	28
Wisconsin	downwind	Non-covered	N-2	5.00	30	28
Wisconsin	downwind	Non-covered	N-2	5.50	30	28
Wisconsin	downwind	Non-covered	N-2	5.50	25	28
Wisconsin	downwind	Non-covered	N-2	5.50	25	28
Wisconsin	downwind	Non-covered	N-2	6.00	25	28
Wisconsin	downwind	Non-covered	N-2	6.00	25	28
Wisconsin	downwind	Non-covered	N-2	6.00	25	28
Wisconsin	downwind	Non-covered	N-2	6.50	20	28
Wisconsin	downwind	Non-covered	N-2	6.50	25	28
Wisconsin	downwind	Non-covered	N-2	6.50	20	28
Wisconsin	downwind	Non-covered	N-2	7.00	20	28
Wisconsin	downwind	Non-covered	N-2	7.00	15	28
Wisconsin	downwind	Non-covered	N-2	7.00	20	28
Wisconsin	downwind	Non-covered	N-2	7.50	10	28
Wisconsin	downwind	Non-covered	N-2	7.50	10	28
Wisconsin	downwind	Non-covered	N-2	7.50	10	28
Wisconsin	downwind	Non-covered	N-2	8.00	10	28
Wisconsin	downwind	Non-covered	N-2	8.00	10	28
Wisconsin	downwind	Non-covered	N-2	8.00	5	28
Wisconsin	downwind	Non-covered	N-2	8.50	10	28
Wisconsin	downwind	Non-covered	N-2	8.50	5	28
Wisconsin	downwind	Non-covered	N-2	8.50	10	28
Wisconsin	downwind	Non-covered	N-2	9.00	5	28
Wisconsin	downwind	Non-covered	N-2	9.00	5	28
Wisconsin	downwind	Non-covered	N-2	9.00	2	28
Wisconsin	downwind	Non-covered	N-2	9.50	5	28
Wisconsin	downwind	Non-covered	N-2	9.50	5	28
Wisconsin	downwind	Non-covered	N-2	9.50	2	28
Wisconsin	downwind	Non-covered	N-2	10.00	2	28
Wisconsin	downwind	Non-covered	N-2	10.00	1	28
Wisconsin	downwind	Non-covered	N-2	10.00	2	28
Wisconsin	downwind	Non-covered	N-3	0.00		28

State	Direction ^a	Type	Site location	Distance (m)	Injury (%)	DAT
Wisconsin	downwind	Non-covered	N-3	0.00		28
Wisconsin	downwind	Non-covered	N-3	0.00		28
Wisconsin	downwind	Non-covered	N-3	0.50	45	28
Wisconsin	downwind	Non-covered	N-3	0.50	45	28
Wisconsin	downwind	Non-covered	N-3	0.50	45	28
Wisconsin	downwind	Non-covered	N-3	1.00	45	28
Wisconsin	downwind	Non-covered	N-3	1.00	40	28
Wisconsin	downwind	Non-covered	N-3	1.00	40	28
Wisconsin	downwind	Non-covered	N-3	1.50	40	28
Wisconsin	downwind	Non-covered	N-3	1.50	40	28
Wisconsin	downwind	Non-covered	N-3	1.50	40	28
Wisconsin	downwind	Non-covered	N-3	2.00	35	28
Wisconsin	downwind	Non-covered	N-3	2.00	40	28
Wisconsin	downwind	Non-covered	N-3	2.00	40	28
Wisconsin	downwind	Non-covered	N-3	2.50	35	28
Wisconsin	downwind	Non-covered	N-3	2.50	35	28
Wisconsin	downwind	Non-covered	N-3	2.50	30	28
Wisconsin	downwind	Non-covered	N-3	3.00	30	28
Wisconsin	downwind	Non-covered	N-3	3.00	30	28
Wisconsin	downwind	Non-covered	N-3	3.00	35	28
Wisconsin	downwind	Non-covered	N-3	3.50	30	28
Wisconsin	downwind	Non-covered	N-3	3.50	30	28
Wisconsin	downwind	Non-covered	N-3	3.50	35	28
Wisconsin	downwind	Non-covered	N-3	4.00	20	28
Wisconsin	downwind	Non-covered	N-3	4.00	20	28
Wisconsin	downwind	Non-covered	N-3	4.00	20	28
Wisconsin	downwind	Non-covered	N-3	4.50	25	28
Wisconsin	downwind	Non-covered	N-3	4.50	20	28
Wisconsin	downwind	Non-covered	N-3	4.50	20	28
Wisconsin	downwind	Non-covered	N-3	5.00	15	28
Wisconsin	downwind	Non-covered	N-3	5.00	10	28
Wisconsin	downwind	Non-covered	N-3	5.00	10	28
Wisconsin	downwind	Non-covered	N-3	5.50	15	28
Wisconsin	downwind	Non-covered	N-3	5.50	15	28
Wisconsin	downwind	Non-covered	N-3	5.50	15	28
Wisconsin	downwind	Non-covered	N-3	6.00	15	28
Wisconsin	downwind	Non-covered	N-3	6.00	10	28
Wisconsin	downwind	Non-covered	N-3	6.00	10	28
Wisconsin	downwind	Non-covered	N-3	6.50	15	28
Wisconsin	downwind	Non-covered	N-3	6.50	10	28
Wisconsin	downwind	Non-covered	N-3	6.50	15	28
Wisconsin	downwind	Non-covered	N-3	7.00	10	28
Wisconsin	downwind	Non-covered	N-3	7.00	10	28
Wisconsin	downwind	Non-covered	N-3	7.00	10	28
Wisconsin	downwind	Non-covered	N-3	7.50	5	28
Wisconsin	downwind	Non-covered	N-3	7.50	10	28
Wisconsin	downwind	Non-covered	N-3	7.50	10	28
Wisconsin	downwind	Non-covered	N-3	8.00	5	28
Wisconsin	downwind	Non-covered	N-3	8.00	8	28
Wisconsin	downwind	Non-covered	N-3	8.00	5	28
Wisconsin	downwind	Non-covered	N-3	8.50	10	28
Wisconsin	downwind	Non-covered	N-3	8.50	10	28

State	Direction ^a	Type	Site location	Distance (m)	Injury (%)	DAT
Wisconsin	downwind	Non-covered	N-3	8.50	5	28
Wisconsin	downwind	Non-covered	N-3	9.00	5	28
Wisconsin	downwind	Non-covered	N-3	9.00	5	28
Wisconsin	downwind	Non-covered	N-3	9.00	2	28
Wisconsin	downwind	Non-covered	N-3	9.50	5	28
Wisconsin	downwind	Non-covered	N-3	9.50	2	28
Wisconsin	downwind	Non-covered	N-3	9.50	2	28
Wisconsin	downwind	Non-covered	N-3	10.00	5	28
Wisconsin	downwind	Non-covered	N-3	10.00	5	28
Wisconsin	downwind	Non-covered	N-3	10.00	2	28
Wisconsin	upwind	Non-covered	S-1	0.00		28
Wisconsin	upwind	Non-covered	S-1	0.00		28
Wisconsin	upwind	Non-covered	S-1	0.00		28
Wisconsin	upwind	Non-covered	S-1	0.50	0	28
Wisconsin	upwind	Non-covered	S-1	0.50	0	28
Wisconsin	upwind	Non-covered	S-1	0.50	0	28
Wisconsin	upwind	Non-covered	S-1	1.00	0	28
Wisconsin	upwind	Non-covered	S-1	1.00	0	28
Wisconsin	upwind	Non-covered	S-1	1.00	0	28
Wisconsin	upwind	Non-covered	S-1	1.50	0	28
Wisconsin	upwind	Non-covered	S-1	1.50	0	28
Wisconsin	upwind	Non-covered	S-1	1.50	0	28
Wisconsin	upwind	Non-covered	S-1	2.00	0	28
Wisconsin	upwind	Non-covered	S-1	2.00	0	28
Wisconsin	upwind	Non-covered	S-1	2.00	0	28
Wisconsin	upwind	Non-covered	S-1	2.50	0	28
Wisconsin	upwind	Non-covered	S-1	2.50	0	28
Wisconsin	upwind	Non-covered	S-1	2.50	0	28
Wisconsin	upwind	Non-covered	S-1	3.00	0	28
Wisconsin	upwind	Non-covered	S-1	3.00	0	28
Wisconsin	upwind	Non-covered	S-1	3.00	0	28
Wisconsin	upwind	Non-covered	S-1	3.50	0	28
Wisconsin	upwind	Non-covered	S-1	3.50	0	28
Wisconsin	upwind	Non-covered	S-1	3.50	0	28
Wisconsin	upwind	Non-covered	S-1	4.00	0	28
Wisconsin	upwind	Non-covered	S-1	4.00	0	28
Wisconsin	upwind	Non-covered	S-1	4.00	0	28
Wisconsin	upwind	Non-covered	S-1	4.50	0	28
Wisconsin	upwind	Non-covered	S-1	4.50	0	28
Wisconsin	upwind	Non-covered	S-1	4.50	0	28
Wisconsin	upwind	Non-covered	S-1	5.00	0	28
Wisconsin	upwind	Non-covered	S-1	5.00	0	28
Wisconsin	upwind	Non-covered	S-1	5.00	0	28
Wisconsin	upwind	Non-covered	S-1	5.50	0	28
Wisconsin	upwind	Non-covered	S-1	5.50	0	28
Wisconsin	upwind	Non-covered	S-1	5.50	0	28
Wisconsin	upwind	Non-covered	S-1	6.00	0	28
Wisconsin	upwind	Non-covered	S-1	6.00	0	28
Wisconsin	upwind	Non-covered	S-1	6.00	0	28
Wisconsin	upwind	Non-covered	S-1	6.50	0	28
Wisconsin	upwind	Non-covered	S-1	6.50	0	28
Wisconsin	upwind	Non-covered	S-1	6.50	0	28

State	Direction ^a	Type	Site location	Distance (m)	Injury (%)	DAT
Wisconsin	upwind	Non-covered	S-1	7.00	0	28
Wisconsin	upwind	Non-covered	S-1	7.00	0	28
Wisconsin	upwind	Non-covered	S-1	7.00	0	28
Wisconsin	upwind	Non-covered	S-1	7.50	0	28
Wisconsin	upwind	Non-covered	S-1	7.50	0	28
Wisconsin	upwind	Non-covered	S-1	7.50	0	28
Wisconsin	upwind	Non-covered	S-1	8.00	0	28
Wisconsin	upwind	Non-covered	S-1	8.00	0	28
Wisconsin	upwind	Non-covered	S-1	8.00	0	28
Wisconsin	upwind	Non-covered	S-1	8.50	0	28
Wisconsin	upwind	Non-covered	S-1	8.50	0	28
Wisconsin	upwind	Non-covered	S-1	8.50	0	28
Wisconsin	upwind	Non-covered	S-1	9.00	0	28
Wisconsin	upwind	Non-covered	S-1	9.00	0	28
Wisconsin	upwind	Non-covered	S-1	9.00	0	28
Wisconsin	upwind	Non-covered	S-1	9.50	0	28
Wisconsin	upwind	Non-covered	S-1	9.50	0	28
Wisconsin	upwind	Non-covered	S-1	9.50	0	28
Wisconsin	upwind	Non-covered	S-1	10.00	0	28
Wisconsin	upwind	Non-covered	S-1	10.00	0	28
Wisconsin	upwind	Non-covered	S-1	10.00	0	28
Wisconsin	downwind	Covered	N-1	0.00	40	28
Wisconsin	downwind	Covered	N-1	0.00	55	28
Wisconsin	downwind	Covered	N-1	0.00	50	28
Wisconsin	downwind	Covered	N-1	0.50	40	28
Wisconsin	downwind	Covered	N-1	0.50	40	28
Wisconsin	downwind	Covered	N-1	0.50	40	28
Wisconsin	downwind	Covered	N-1	1.00	35	28
Wisconsin	downwind	Covered	N-1	1.00	35	28
Wisconsin	downwind	Covered	N-1	1.00	30	28
Wisconsin	downwind	Covered	N-1	1.50	35	28
Wisconsin	downwind	Covered	N-1	1.50	40	28
Wisconsin	downwind	Covered	N-1	1.50	40	28
Wisconsin	downwind	Covered	N-1	2.00	35	28
Wisconsin	downwind	Covered	N-1	2.00	35	28
Wisconsin	downwind	Covered	N-1	2.00	35	28
Wisconsin	downwind	Covered	N-1	2.50	30	28
Wisconsin	downwind	Covered	N-1	2.50	30	28
Wisconsin	downwind	Covered	N-1	2.50	30	28
Wisconsin	downwind	Covered	N-1	3.00	30	28
Wisconsin	downwind	Covered	N-1	3.00	25	28
Wisconsin	downwind	Covered	N-1	3.00	25	28
Wisconsin	downwind	Covered	N-1	3.50	25	28
Wisconsin	downwind	Covered	N-1	3.50	20	28
Wisconsin	downwind	Covered	N-1	3.50	25	28
Wisconsin	downwind	Covered	N-1	4.00	20	28
Wisconsin	downwind	Covered	N-1	4.00	20	28
Wisconsin	downwind	Covered	N-1	4.00	25	28
Wisconsin	downwind	Covered	N-1	4.50	20	28
Wisconsin	downwind	Covered	N-1	4.50	15	28
Wisconsin	downwind	Covered	N-1	4.50	15	28
Wisconsin	downwind	Covered	N-1	5.00	15	28

State	Direction ^a	Type	Site location	Distance (m)	Injury (%)	DAT
Wisconsin	downwind	Covered	N-1	5.00	20	28
Wisconsin	downwind	Covered	N-1	5.00	15	28
Wisconsin	downwind	Covered	N-1	5.50	15	28
Wisconsin	downwind	Covered	N-1	5.50	20	28
Wisconsin	downwind	Covered	N-1	5.50	15	28
Wisconsin	downwind	Covered	N-1	6.00	15	28
Wisconsin	downwind	Covered	N-1	6.00	15	28
Wisconsin	downwind	Covered	N-1	6.00	15	28
Wisconsin	downwind	Covered	N-1	6.50	15	28
Wisconsin	downwind	Covered	N-1	6.50	15	28
Wisconsin	downwind	Covered	N-1	6.50	10	28
Wisconsin	downwind	Covered	N-1	7.00	10	28
Wisconsin	downwind	Covered	N-1	7.00	10	28
Wisconsin	downwind	Covered	N-1	7.00	15	28
Wisconsin	downwind	Covered	N-1	7.50	10	28
Wisconsin	downwind	Covered	N-1	7.50	10	28
Wisconsin	downwind	Covered	N-1	7.50	10	28
Wisconsin	downwind	Covered	N-1	8.00	10	28
Wisconsin	downwind	Covered	N-1	8.00	8	28
Wisconsin	downwind	Covered	N-1	8.00	5	28
Wisconsin	downwind	Covered	N-1	8.50	5	28
Wisconsin	downwind	Covered	N-1	8.50	5	28
Wisconsin	downwind	Covered	N-1	8.50	5	28
Wisconsin	downwind	Covered	N-1	9.00	5	28
Wisconsin	downwind	Covered	N-1	9.00	2	28
Wisconsin	downwind	Covered	N-1	9.00	5	28
Wisconsin	downwind	Covered	N-1	9.50	2	28
Wisconsin	downwind	Covered	N-1	9.50	5	28
Wisconsin	downwind	Covered	N-1	9.50	5	28
Wisconsin	downwind	Covered	N-1	10.00	3	28
Wisconsin	downwind	Covered	N-1	10.00	2	28
Wisconsin	downwind	Covered	N-1	10.00	2	28
Wisconsin	downwind	Covered	N-2	0.00	45	28
Wisconsin	downwind	Covered	N-2	0.00	45	28
Wisconsin	downwind	Covered	N-2	0.00	50	28
Wisconsin	downwind	Covered	N-2	0.50	40	28
Wisconsin	downwind	Covered	N-2	0.50	40	28
Wisconsin	downwind	Covered	N-2	0.50	40	28
Wisconsin	downwind	Covered	N-2	1.00	35	28
Wisconsin	downwind	Covered	N-2	1.00	40	28
Wisconsin	downwind	Covered	N-2	1.00	35	28
Wisconsin	downwind	Covered	N-2	1.50	35	28
Wisconsin	downwind	Covered	N-2	1.50	30	28
Wisconsin	downwind	Covered	N-2	1.50	35	28
Wisconsin	downwind	Covered	N-2	2.00	40	28
Wisconsin	downwind	Covered	N-2	2.00	35	28
Wisconsin	downwind	Covered	N-2	2.00	35	28
Wisconsin	downwind	Covered	N-2	2.50	30	28
Wisconsin	downwind	Covered	N-2	2.50	25	28
Wisconsin	downwind	Covered	N-2	2.50	25	28
Wisconsin	downwind	Covered	N-2	3.00	20	28
Wisconsin	downwind	Covered	N-2	3.00	25	28

State	Direction ^a	Type	Site location	Distance (m)	Injury (%)	DAT
Wisconsin	downwind	Covered	N-2	3.00	25	28
Wisconsin	downwind	Covered	N-2	3.50	20	28
Wisconsin	downwind	Covered	N-2	3.50	20	28
Wisconsin	downwind	Covered	N-2	3.50	15	28
Wisconsin	downwind	Covered	N-2	4.00	15	28
Wisconsin	downwind	Covered	N-2	4.00	20	28
Wisconsin	downwind	Covered	N-2	4.00	20	28
Wisconsin	downwind	Covered	N-2	4.50	10	28
Wisconsin	downwind	Covered	N-2	4.50	10	28
Wisconsin	downwind	Covered	N-2	4.50	8	28
Wisconsin	downwind	Covered	N-2	5.00	5	28
Wisconsin	downwind	Covered	N-2	5.00	2	28
Wisconsin	downwind	Covered	N-2	5.00	5	28
Wisconsin	downwind	Covered	N-2	5.50	2	28
Wisconsin	downwind	Covered	N-2	5.50	2	28
Wisconsin	downwind	Covered	N-2	5.50	1	28
Wisconsin	downwind	Covered	N-2	6.00	2	28
Wisconsin	downwind	Covered	N-2	6.00	2	28
Wisconsin	downwind	Covered	N-2	6.00	1	28
Wisconsin	downwind	Covered	N-2	6.50	2	28
Wisconsin	downwind	Covered	N-2	6.50	2	28
Wisconsin	downwind	Covered	N-2	6.50	1	28
Wisconsin	downwind	Covered	N-2	7.00	2	28
Wisconsin	downwind	Covered	N-2	7.00	1	28
Wisconsin	downwind	Covered	N-2	7.00	1	28
Wisconsin	downwind	Covered	N-2	7.50	1	28
Wisconsin	downwind	Covered	N-2	7.50	1	28
Wisconsin	downwind	Covered	N-2	7.50	2	28
Wisconsin	downwind	Covered	N-2	8.00	1	28
Wisconsin	downwind	Covered	N-2	8.00	1	28
Wisconsin	downwind	Covered	N-2	8.00	1	28
Wisconsin	downwind	Covered	N-2	8.50	1	28
Wisconsin	downwind	Covered	N-2	8.50	1	28
Wisconsin	downwind	Covered	N-2	8.50	1	28
Wisconsin	downwind	Covered	N-2	9.00	1	28
Wisconsin	downwind	Covered	N-2	9.00	1	28
Wisconsin	downwind	Covered	N-2	9.00	2	28
Wisconsin	downwind	Covered	N-2	9.50	1	28
Wisconsin	downwind	Covered	N-2	9.50	2	28
Wisconsin	downwind	Covered	N-2	9.50	3	28
Wisconsin	downwind	Covered	N-2	10.00	1	28
Wisconsin	downwind	Covered	N-2	10.00	2	28
Wisconsin	downwind	Covered	N-2	10.00	2	28
Wisconsin	downwind	Covered	N-3	0.00	40	28
Wisconsin	downwind	Covered	N-3	0.00	40	28
Wisconsin	downwind	Covered	N-3	0.00	40	28
Wisconsin	downwind	Covered	N-3	0.50	35	28
Wisconsin	downwind	Covered	N-3	0.50	35	28
Wisconsin	downwind	Covered	N-3	0.50	40	28
Wisconsin	downwind	Covered	N-3	1.00	35	28
Wisconsin	downwind	Covered	N-3	1.00	35	28
Wisconsin	downwind	Covered	N-3	1.00	35	28

State	Direction ^a	Type	Site location	Distance (m)	Injury (%)	DAT
Wisconsin	downwind	Covered	N-3	1.50	30	28
Wisconsin	downwind	Covered	N-3	1.50	30	28
Wisconsin	downwind	Covered	N-3	1.50	25	28
Wisconsin	downwind	Covered	N-3	2.00	20	28
Wisconsin	downwind	Covered	N-3	2.00	25	28
Wisconsin	downwind	Covered	N-3	2.00	20	28
Wisconsin	downwind	Covered	N-3	2.50	20	28
Wisconsin	downwind	Covered	N-3	2.50	20	28
Wisconsin	downwind	Covered	N-3	2.50	15	28
Wisconsin	downwind	Covered	N-3	3.00	15	28
Wisconsin	downwind	Covered	N-3	3.00	20	28
Wisconsin	downwind	Covered	N-3	3.00	15	28
Wisconsin	downwind	Covered	N-3	3.50	15	28
Wisconsin	downwind	Covered	N-3	3.50	10	28
Wisconsin	downwind	Covered	N-3	3.50	10	28
Wisconsin	downwind	Covered	N-3	4.00	10	28
Wisconsin	downwind	Covered	N-3	4.00	5	28
Wisconsin	downwind	Covered	N-3	4.00	8	28
Wisconsin	downwind	Covered	N-3	4.50	5	28
Wisconsin	downwind	Covered	N-3	4.50	2	28
Wisconsin	downwind	Covered	N-3	4.50	5	28
Wisconsin	downwind	Covered	N-3	5.00	8	28
Wisconsin	downwind	Covered	N-3	5.00	5	28
Wisconsin	downwind	Covered	N-3	5.00	5	28
Wisconsin	downwind	Covered	N-3	5.50	5	28
Wisconsin	downwind	Covered	N-3	5.50	8	28
Wisconsin	downwind	Covered	N-3	5.50	5	28
Wisconsin	downwind	Covered	N-3	6.00	5	28
Wisconsin	downwind	Covered	N-3	6.00	5	28
Wisconsin	downwind	Covered	N-3	6.00	5	28
Wisconsin	downwind	Covered	N-3	6.50	2	28
Wisconsin	downwind	Covered	N-3	6.50	2	28
Wisconsin	downwind	Covered	N-3	6.50	2	28
Wisconsin	downwind	Covered	N-3	7.00	3	28
Wisconsin	downwind	Covered	N-3	7.00	2	28
Wisconsin	downwind	Covered	N-3	7.00	2	28
Wisconsin	downwind	Covered	N-3	7.50	1	28
Wisconsin	downwind	Covered	N-3	7.50	2	28
Wisconsin	downwind	Covered	N-3	7.50	2	28
Wisconsin	downwind	Covered	N-3	8.00	2	28
Wisconsin	downwind	Covered	N-3	8.00	2	28
Wisconsin	downwind	Covered	N-3	8.00	2	28
Wisconsin	downwind	Covered	N-3	8.50	2	28
Wisconsin	downwind	Covered	N-3	8.50	2	28
Wisconsin	downwind	Covered	N-3	8.50	2	28
Wisconsin	downwind	Covered	N-3	9.00	1	28
Wisconsin	downwind	Covered	N-3	9.00	2	28
Wisconsin	downwind	Covered	N-3	9.00	2	28
Wisconsin	downwind	Covered	N-3	9.50	2	28
Wisconsin	downwind	Covered	N-3	9.50	2	28
Wisconsin	downwind	Covered	N-3	9.50	1	28
Wisconsin	downwind	Covered	N-3	10.00	1	28

State	Direction ^a	Type	Site location	Distance (m)	Injury (%)	DAT
Wisconsin	downwind	Covered	N-3	10.00	1	28
Wisconsin	downwind	Covered	N-3	10.00	1	28
Wisconsin	upwind	Covered	S-1	0.00	0	28
Wisconsin	upwind	Covered	S-1	0.00	0	28
Wisconsin	upwind	Covered	S-1	0.00	0	28
Wisconsin	upwind	Covered	S-1	0.50	15	28
Wisconsin	upwind	Covered	S-1	0.50	0	28
Wisconsin	upwind	Covered	S-1	0.50	0	28
Wisconsin	upwind	Covered	S-1	1.00	0	28
Wisconsin	upwind	Covered	S-1	1.00	0	28
Wisconsin	upwind	Covered	S-1	1.00	0	28
Wisconsin	upwind	Covered	S-1	1.50	0	28
Wisconsin	upwind	Covered	S-1	1.50	0	28
Wisconsin	upwind	Covered	S-1	1.50	0	28
Wisconsin	upwind	Covered	S-1	2.00	0	28
Wisconsin	upwind	Covered	S-1	2.00	0	28
Wisconsin	upwind	Covered	S-1	2.00	0	28
Wisconsin	upwind	Covered	S-1	2.50	0	28
Wisconsin	upwind	Covered	S-1	2.50	0	28
Wisconsin	upwind	Covered	S-1	2.50	0	28
Wisconsin	upwind	Covered	S-1	3.00	0	28
Wisconsin	upwind	Covered	S-1	3.00	0	28
Wisconsin	upwind	Covered	S-1	3.00	0	28
Wisconsin	upwind	Covered	S-1	3.50	0	28
Wisconsin	upwind	Covered	S-1	3.50	0	28
Wisconsin	upwind	Covered	S-1	3.50	0	28
Wisconsin	upwind	Covered	S-1	4.00	0	28
Wisconsin	upwind	Covered	S-1	4.00	0	28
Wisconsin	upwind	Covered	S-1	4.00	0	28
Wisconsin	upwind	Covered	S-1	4.50	0	28
Wisconsin	upwind	Covered	S-1	4.50	0	28
Wisconsin	upwind	Covered	S-1	4.50	0	28
Wisconsin	upwind	Covered	S-1	5.00	0	28
Wisconsin	upwind	Covered	S-1	5.00	0	28
Wisconsin	upwind	Covered	S-1	5.00	0	28
Wisconsin	upwind	Covered	S-1	5.50	0	28
Wisconsin	upwind	Covered	S-1	5.50	0	28
Wisconsin	upwind	Covered	S-1	5.50	0	28
Wisconsin	upwind	Covered	S-1	6.00	0	28
Wisconsin	upwind	Covered	S-1	6.00	0	28
Wisconsin	upwind	Covered	S-1	6.00	0	28
Wisconsin	upwind	Covered	S-1	6.50	0	28
Wisconsin	upwind	Covered	S-1	6.50	0	28
Wisconsin	upwind	Covered	S-1	6.50	0	28
Wisconsin	upwind	Covered	S-1	7.00	0	28
Wisconsin	upwind	Covered	S-1	7.00	0	28
Wisconsin	upwind	Covered	S-1	7.00	0	28
Wisconsin	upwind	Covered	S-1	7.50	0	28
Wisconsin	upwind	Covered	S-1	7.50	0	28
Wisconsin	upwind	Covered	S-1	7.50	0	28
Wisconsin	upwind	Covered	S-1	8.00	0	28
Wisconsin	upwind	Covered	S-1	8.00	0	28

State	Direction ^a	Type	Site location	Distance (m)	Injury (%)	DAT
Wisconsin	upwind	Covered	S-1	8.00	0	28
Wisconsin	upwind	Covered	S-1	8.50	0	28
Wisconsin	upwind	Covered	S-1	8.50	0	28
Wisconsin	upwind	Covered	S-1	8.50	0	28
Wisconsin	upwind	Covered	S-1	9.00	0	28
Wisconsin	upwind	Covered	S-1	9.00	0	28
Wisconsin	upwind	Covered	S-1	9.00	0	28
Wisconsin	upwind	Covered	S-1	9.50	0	28
Wisconsin	upwind	Covered	S-1	9.50	0	28
Wisconsin	upwind	Covered	S-1	9.50	0	28
Wisconsin	upwind	Covered	S-1	10.00	0	28
Wisconsin	upwind	Covered	S-1	10.00	0	28
Wisconsin	upwind	Covered	S-1	10.00	0	28
Wisconsin	upwind	Non-covered	S-1	12.50	0	28
Wisconsin	upwind	Non-covered	S-1	12.50	0	28
Wisconsin	upwind	Non-covered	S-1	12.50	0	28
Wisconsin	upwind	Non-covered	S-1	14.50	0	28
Wisconsin	upwind	Non-covered	S-1	14.50	0	28
Wisconsin	upwind	Non-covered	S-1	14.50	0	28
Wisconsin	upwind	Non-covered	S-1	16.50	0	28
Wisconsin	upwind	Non-covered	S-1	16.50	0	28
Wisconsin	upwind	Non-covered	S-1	16.50	0	28
Wisconsin	upwind	Non-covered	S-1	18.50	0	28
Wisconsin	upwind	Non-covered	S-1	18.50	0	28
Wisconsin	upwind	Non-covered	S-1	18.50	0	28
Wisconsin	upwind	Non-covered	S-1	20.50	0	28
Wisconsin	upwind	Non-covered	S-1	20.50	0	28
Wisconsin	upwind	Non-covered	S-1	20.50	0	28
Wisconsin	upwind	Non-covered	S-1	22.50	0	28
Wisconsin	upwind	Non-covered	S-1	22.50	0	28
Wisconsin	upwind	Non-covered	S-1	22.50	0	28
Wisconsin	upwind	Non-covered	S-1	24.50	0	28
Wisconsin	upwind	Non-covered	S-1	24.50	0	28
Wisconsin	upwind	Non-covered	S-1	24.50	0	28
Wisconsin	upwind	Non-covered	S-1	26.50	0	28
Wisconsin	upwind	Non-covered	S-1	26.50	0	28
Wisconsin	upwind	Non-covered	S-1	26.50	0	28
Wisconsin	upwind	Non-covered	S-1	28.50	0	28
Wisconsin	upwind	Non-covered	S-1	28.50	0	28
Wisconsin	upwind	Non-covered	S-1	30.50	0	28
Wisconsin	upwind	Non-covered	S-1	30.50	0	28
Wisconsin	upwind	Non-covered	S-1	30.50	0	28
Wisconsin	downwind	Non-covered	N-2	12.50	1	28
Wisconsin	downwind	Non-covered	N-2	12.50	1	28
Wisconsin	downwind	Non-covered	N-2	12.50	1	28
Wisconsin	downwind	Non-covered	N-2	14.50	2	28
Wisconsin	downwind	Non-covered	N-2	14.50	1	28
Wisconsin	downwind	Non-covered	N-2	14.50	1	28
Wisconsin	downwind	Non-covered	N-2	16.50	2	28
Wisconsin	downwind	Non-covered	N-2	16.50	1	28
Wisconsin	downwind	Non-covered	N-2	16.50	1	28

State	Direction ^a	Type	Site location	Distance (m)	Injury (%)	DAT
Wisconsin	downwind	Non-covered	N-2	18.50	2	28
Wisconsin	downwind	Non-covered	N-2	18.50	1	28
Wisconsin	downwind	Non-covered	N-2	18.50	1	28
Wisconsin	downwind	Non-covered	N-2	20.50	1	28
Wisconsin	downwind	Non-covered	N-2	20.50	1	28
Wisconsin	downwind	Non-covered	N-2	20.50	1	28
Wisconsin	downwind	Non-covered	N-2	22.50	1	28
Wisconsin	downwind	Non-covered	N-2	22.50	1	28
Wisconsin	downwind	Non-covered	N-2	22.50	1	28
Wisconsin	downwind	Non-covered	N-2	24.50	1	28
Wisconsin	downwind	Non-covered	N-2	24.50	0	28
Wisconsin	downwind	Non-covered	N-2	24.50	0	28
Wisconsin	downwind	Non-covered	N-2	26.50	0	28
Wisconsin	downwind	Non-covered	N-2	26.50	0	28
Wisconsin	downwind	Non-covered	N-2	26.50	0	28
Wisconsin	downwind	Non-covered	N-2	28.50	0	28
Wisconsin	downwind	Non-covered	N-2	28.50	0	28
Wisconsin	downwind	Non-covered	N-2	28.50	0	28
Wisconsin	downwind	Non-covered	N-2	30.50	0	28
Wisconsin	downwind	Non-covered	N-2	30.50	0	28
Wisconsin	downwind	Non-covered	N-2	30.50	0	28
Wisconsin	downwind	Non-covered	N-3	12.50	2	28
Wisconsin	downwind	Non-covered	N-3	12.50	1	28
Wisconsin	downwind	Non-covered	N-3	12.50	2	28
Wisconsin	downwind	Non-covered	N-3	14.50	1	28
Wisconsin	downwind	Non-covered	N-3	14.50	1	28
Wisconsin	downwind	Non-covered	N-3	14.50	2	28
Wisconsin	downwind	Non-covered	N-3	16.50	2	28
Wisconsin	downwind	Non-covered	N-3	16.50	2	28
Wisconsin	downwind	Non-covered	N-3	16.50	1	28
Wisconsin	downwind	Non-covered	N-3	18.50	3	28
Wisconsin	downwind	Non-covered	N-3	18.50	2	28
Wisconsin	downwind	Non-covered	N-3	18.50	2	28
Wisconsin	downwind	Non-covered	N-3	20.50	1	28
Wisconsin	downwind	Non-covered	N-3	20.50	1	28
Wisconsin	downwind	Non-covered	N-3	20.50	1	28
Wisconsin	downwind	Non-covered	N-3	22.50	2	28
Wisconsin	downwind	Non-covered	N-3	22.50	1	28
Wisconsin	downwind	Non-covered	N-3	22.50	1	28
Wisconsin	downwind	Non-covered	N-3	24.50	1	28
Wisconsin	downwind	Non-covered	N-3	24.50	1	28
Wisconsin	downwind	Non-covered	N-3	24.50	1	28
Wisconsin	downwind	Non-covered	N-3	26.50	0	28
Wisconsin	downwind	Non-covered	N-3	26.50	0	28
Wisconsin	downwind	Non-covered	N-3	26.50	0	28
Wisconsin	downwind	Non-covered	N-3	28.50	1	28
Wisconsin	downwind	Non-covered	N-3	28.50	0	28
Wisconsin	downwind	Non-covered	N-3	28.50	0	28
Wisconsin	downwind	Non-covered	N-3	30.50	0	28
Wisconsin	downwind	Non-covered	N-3	30.50	0	28
Wisconsin	downwind	Non-covered	N-3	30.50	0	28

Note: ^a Upwind data is not presented in the manuscript

Table 2: Raw data of dicamba deposition n g filter

State	Direction	Transect	Distance (m)	Deposition
Nebraska	downwind	1	4	16000.00
Nebraska	downwind	1	8	2880.00
Nebraska	downwind	1	16	959.00
Nebraska	downwind	1	31	199.00
Nebraska	downwind	1	45	85.70
Nebraska	downwind	1	60	66.70
Nebraska	downwind	1	75	45.30
Nebraska	downwind	1	90	45.60
Nebraska	downwind	1	105	43.60
Nebraska	downwind	1	120	59.10
Nebraska	downwind	2	4	12000.00
Nebraska	downwind	2	8	9020.00
Nebraska	downwind	2	16	2070.00
Nebraska	downwind	2	31	312.00
Nebraska	downwind	2	45	118.00
Nebraska	downwind	2	60	68.40
Nebraska	downwind	2	75	57.80
Nebraska	downwind	2	90	40.50
Nebraska	downwind	2	105	37.70
Nebraska	downwind	2	120	30.40
Nebraska	upwind	4	31	3.02
Nebraska	upwind	4	31	3.96
Nebraska	upwind	4	31	10.30
Wisconsin	downwind	1	4	36.20
Wisconsin	downwind	1	8	15.30
Wisconsin	downwind	1	16	12.40
Wisconsin	downwind	1	31	10.10
Wisconsin	downwind	1	45	8.73
Wisconsin	downwind	2	4	141.00
Wisconsin	downwind	2	8	30.30
Wisconsin	downwind	2	16	15.60
Wisconsin	downwind	2	31	9.53
Wisconsin	downwind	2	45	6.57
Wisconsin	downwind	3	4	98.10
Wisconsin	downwind	3	8	35.20
Wisconsin	downwind	3	16	22.70
Wisconsin	downwind	3	31	4.10
Wisconsin	downwind	3	45	7.56
Wisconsin	upwind	4	4	1.14
Wisconsin	upwind	4	8	0.80
Wisconsin	upwind	4	16	1.58
Wisconsin	upwind	4	31	1.65
Wisconsin	upwind	4	45	1.20
Michigan	downwind	1	4	1180.00
Michigan	downwind	1	8	276.00
Michigan	downwind	1	16	55.40
Michigan	downwind	1	31	29.30
Michigan	downwind	1	45	24.00
Michigan	downwind	1	60	14.40

State	Direction	Transect	Distance (m)	Deposition
Michigan	downwind	1	75	8.29
Michigan	downwind	1	90	7.69
Michigan	downwind	1	105	5.57
Michigan	downwind	1	120	6.33
Michigan	downwind	2	4	14.90
Michigan	downwind	2	8	9.96
Michigan	downwind	2	16	16.00
Michigan	downwind	2	31	4.17
Michigan	downwind	2	45	6.90
Michigan	downwind	2	60	5.17
Michigan	downwind	2	75	1.49
Michigan	downwind	2	90	2.05
Michigan	downwind	2	105	0.00
Michigan	downwind	2	120	0.00
Michigan	downwind	3	4	275.00
Michigan	downwind	3	8	60.10
Michigan	downwind	3	16	38.70
Michigan	downwind	3	31	10.40
Michigan	downwind	3	45	2.49
Michigan	downwind	3	60	1.27
Michigan	downwind	3	75	1.29
Michigan	downwind	3	90	3.04
Michigan	downwind	3	105	0.00
Michigan	downwind	3	120	0.00
Michigan	upwind	4	8	0.00
Michigan	upwind	4	30	3.12
Michigan	upwind	5	8	1.44
Michigan	upwind	5	30	0.00
Michigan	upwind	6	8	0.00
Michigan	upwind	6	30	1.15
Indiana	downwind	1	4	64.10
Indiana	downwind	2	4	0.54
Indiana	downwind	3	4	5.38
Indiana	downwind	1	7	101.00
Indiana	downwind	2	7	6.48
Indiana	downwind	3	7	6.65
Indiana	downwind	1	16	47.00
Indiana	downwind	2	16	8.27
Indiana	downwind	3	16	9.31
Indiana	downwind	1	30	25.70
Indiana	downwind	2	30	1.36
Indiana	downwind	3	30	11.10
Indiana	downwind	1	45	26.40
Indiana	downwind	2	45	1.36
Indiana	downwind	3	45	14.50
Indiana	downwind	1	60	23.50
Indiana	downwind	2	60	1.12
Indiana	downwind	3	60	2.02
Indiana	downwind	1	75	17.70
Indiana	downwind	2	75	1.00
Indiana	downwind	3	75	1.22
Indiana	downwind	1	90	13.40

State	Direction	Transect	Distance (m)	Deposition
Indiana	downwind	2	90	1.12
Indiana	downwind	3	90	3.85
Indiana	upwind	4		1.73
Indiana	upwind	4		2.15
Indiana	upwind	4		1.01
Ontario	downwind	1	4	814.00
Ontario	downwind	1	8	280.00
Ontario	downwind	1	16	55.00
Ontario	downwind	1	31	18.30
Ontario	downwind	1	45	4.79
Ontario	downwind	1	60	7.46
Ontario	downwind	1	75	0.00
Ontario	downwind	1	90	5.02
Ontario	downwind	1	105	3.25
Ontario	downwind	2	4	216.00
Ontario	downwind	2	8	127.00
Ontario	downwind	2	16	51.40
Ontario	downwind	2	31	36.40
Ontario	downwind	2	45	26.20
Ontario	downwind	2	60	9.02
Ontario	downwind	2	75	5.74
Ontario	downwind	2	90	10.70
Ontario	downwind	2	105	6.69
Ontario	downwind	3	4	145.00
Ontario	downwind	3	8	
Ontario	downwind	3	16	41.50
Ontario	downwind	3	31	12.00
Ontario	downwind	3	45	11.20
Ontario	downwind	3	60	15.80
Ontario	downwind	3	75	4.40
Ontario	downwind	3	90	3.01
Ontario	downwind	3	105	
Ontario	upwind	4	4	0.00
Ontario	upwind	4	8	0.00
Ontario	upwind	4	16	0.00
Ontario	upwind	4	31	0.00
Ontario	upwind	4	45	0.00
Ontario	upwind	4	60	0.00
Ontario	upwind	4	75	0.00
Ontario	upwind	4	90	0.00
Ontario	upwind	4	105	0.00
Arkansas	downwind	1	15	59.28
Arkansas	downwind	1	30	14.88
Arkansas	downwind	1	46	7.98
Arkansas	downwind	1	61	4.86
Arkansas	downwind	1	76	8.68
Arkansas	downwind	1	91	
Arkansas	downwind	1	107	
Arkansas	downwind	1	122	8.68
Arkansas	downwind	1	137	
Arkansas	downwind	2	15	58.78
Arkansas	downwind	2	30	50.08

State	Direction	Transect	Distance (m)	Deposition
Arkansas	downwind	2	46	
Arkansas	downwind	2	61	
Arkansas	downwind	2	76	34.78
Arkansas	downwind	2	91	32.18
Arkansas	downwind	2	107	
Arkansas	downwind	2	122	17.18
Arkansas	downwind	2	137	
Arkansas	downwind	3	15	
Arkansas	downwind	3	30	
Arkansas	downwind	3	46	185.28
Arkansas	downwind	3	61	75.38
Arkansas	downwind	3	76	25.08
Arkansas	downwind	3	91	19.38
Arkansas	downwind	3	107	17.38
Arkansas	downwind	3	122	21.48
Arkansas	downwind	3	137	16.38

Table 3: Raw data of dicamba flux

State	Time (HAT) ^a	Method	Flux
Wisconsin	4.0	aerodynamic	0.8393000
Wisconsin	8.0	aerodynamic	1.3627000
Wisconsin	20.5	aerodynamic	0.0890000
Wisconsin	32.0	aerodynamic	0.7699000
Wisconsin	44.0	aerodynamic	0.0361000
Wisconsin	55.0	aerodynamic	0.1837000
Nebraska	6.0	aerodynamic	5.5329000
Nebraska	10.5	aerodynamic	7.1830000
Nebraska	22.5	aerodynamic	0.3109000
Nebraska	34.5	aerodynamic	1.5388000
Nebraska	46.5	aerodynamic	0.1483000
Nebraska	56.5	aerodynamic	0.7003000
Michigan	4.0	aerodynamic	0.0289000
Michigan	8.0	aerodynamic	0.2812000
Michigan	20.0	aerodynamic	0.0414000
Michigan	32.0	aerodynamic	0.1840000
Michigan	44.0	aerodynamic	0.0054000
Michigan	56.0	aerodynamic	0.0051000
Michigan	68.0	aerodynamic	0.0021000
Indiana	6.0	aerodynamic	0.1238000
Indiana	18.0	aerodynamic	0.0173000
Indiana	29.5	aerodynamic	0.6180000
Indiana	41.5	aerodynamic	0.0180000
Indiana	54.0	aerodynamic	0.0977000
Indiana	65.5	aerodynamic	0.0002000
Indiana	78.0	aerodynamic	0.0067000
Ontario	5.0	aerodynamic	0.0217000
Ontario	18.0	aerodynamic	0.0466000
Ontario	30.0	aerodynamic	0.0634000
Ontario	42.0	aerodynamic	0.0000000
Ontario	54.0	aerodynamic	0.0019000

State	Time (HAT) ^a	Method	Flux
Ontario	66.0	aerodynamic	0.0000000
Arkansas	4.5	aerodynamic	0.0135000
Arkansas	17.5	aerodynamic	0.0000000
Arkansas	28.5	aerodynamic	0.0000000
Arkansas	41.5	aerodynamic	0.0000000
Arkansas	52.0	aerodynamic	0.0000000
Arkansas	64.5	aerodynamic	0.0000000
Wisconsin	4.0	integrated	0.4385856
Wisconsin	8.0	integrated	0.3609091
Wisconsin	20.5	integrated	0.0693289
Wisconsin	32.0	integrated	0.1706710
Wisconsin	44.0	integrated	0.0469813
Wisconsin	55.0	integrated	0.0548818
Nebraska	6.0	integrated	0.0000000
Nebraska	10.5	integrated	7.7047840
Nebraska	22.5	integrated	0.6705590
Nebraska	34.5	integrated	0.9739500
Nebraska	46.5	integrated	0.5015840
Nebraska	56.5	integrated	1.4807220
Michigan	4.0	integrated	0.0289000
Michigan	8.0	integrated	0.2810000
Michigan	20.0	integrated	0.0414000
Michigan	32.0	integrated	0.1840000
Michigan	44.0	integrated	0.0054100
Michigan	56.0	integrated	0.0051000
Michigan	68.0	integrated	0.0020900
Indiana	6.0	integrated	0.1127470
Indiana	18.0	integrated	0.0061870
Indiana	29.5	integrated	0.0270210
Indiana	41.5	integrated	0.0023540
Indiana	54.0	integrated	0.0001140
Indiana	65.5	integrated	0.0003550
Indiana	78.0	integrated	0.0066980
Ontario	5.0	integrated	0.1659550
Ontario	18.0	integrated	0.0090080
Ontario	30.0	integrated	0.0640720
Ontario	42.0	integrated	0.0000000
Ontario	54.0	integrated	0.0067150
Ontario	66.0	integrated	0.0000000
Arkansas	4.5	integrated	0.0135026
Arkansas	17.5	integrated	0.0000000
Arkansas	28.5	integrated	0.0000000
Arkansas	41.5	integrated	0.0000000
Arkansas	52.0	integrated	0.0000000
Arkansas	64.5	integrated	0.0000000

Note: ^a Hours After Treatment

Table 4: Raw data of dicamba in the air at multiple heights

State	Sampling Period (h)	Air sampler height (m)				
X1	X2	0.15	0.33	0.56	0.89	1.5
Arkansas	4.5	0.0225	-	0.0148	0.0086	0.0051
	17.5	-	0.0084	0.0073	0.0047	0.0056
	28.5	0.0114	-	0.0063	0.006	0.0057
	41.5	0.0072	0.0056	-	0.0057	0.0041
	52.0	0.0037	0.003	0.0032	-	0.0017
	64.5	0	0	-	-	0
Indiana	6.0	0.0142	0.0105	0.0079	0.007	0.0057
	18.0	0.0065	0.0014	0.0013	-	0.0011
	29.5	0.0113	-	0.0037	0.0069	0.0025
	41.5	0.0021	0.0007	0.0005	-	-
	54.0	0.003	-	0.0012	0.0006	0.0005
	65.5	0.0002	0	-	0	0
Michigan	78.0	-	0.0011	0.0007	-	0.0004
	5.0	0.0033	0.0028	0.0017	0.0014	0.0012
	8.0	0.0031	0.0032	-	0.0021	0.0022
	20.0	0.0027	0.0025	0.0022	0.0015	0.0018
	32.0	0.0039	0.0028	0.0024	0.0025	0.002
	44.0	0.0006	0.0007	0.0004	0.0003	0.0003
Nebraska	56.0	0.0007	0.0008	0.0004	0	0
	68.0	0.0008	-	0.0004	0.0005	0.0003
	6.0	-	0.0366	0.0208	0.0281	-
	10.5	-	0.0333	0.0233	0.0267	0.015
	22.5	0.0057	0.0048	0.004	0.0048	0.0035
	34.5	0.0099	0.0108	0.0069	0.0083	0.0057
Ontario	46.5	0.0035	0.0033	-	0.0022	0.0028
	56.5	0.0051	0.0057	-	0.0039	0.004
	5.0	0.0072	0.0066	-	0.0044	0.0047
	18.0	0.0011	-	0.0008	0.0007	0.0006
	30.0	0.0043	-	0.0042	0.0018	0.0013
	42.0	0	0	0	0	0
Wisconsin	54.0	0.0005	0.0003	0.0002	0.0003	0.0002
	66.0	0	0	0	0	0
	4.0	0.0123	0.0094	0.0082	0.0108	0.0047
	8.0	0.0167	0.0087	0.0077	0.0058	0.0036
	20.5	0.0029	0.002	0.0027	0.0016	0.0011
	32.0	-	0.0058	0.0051	0.0033	0.0019
	44.0	0.0012	0.001	0.0009	-	0.0007
	55.0	0.0023	0.0022	0.0021	0.001	0.0011