

Calculation: Potential Doses and Margins of Exposure

Scenario: Occupational - Routine Exposure

Pathway: Dermal Contact with Herbicide

Herbicide: Diflufenzopyr

Program: Rangeland, Energy/Mineral, Rights-of-Way, Recreation/Cultural

Scenario	Application Type	Application Vehicle	Application Method	Receptor	Rate (lb a.i./acre)	Dermal Unit Exposure (mg/lb ai)	Acres Treated per Hour	Hours Per Day	Dermal Absorption Factor	Body Weight (kg)	Dermal Dose (mg/kg-day)	Dermal NOAELs (mg/kg-day)			Margin of Exposure Dermal Exposure (unitless)		
												Short	Int	Long	Short	Int	Long
Typical	Ground	Human	Bpack	A/M/L	0.075	2.5	0.2	3	NA	70	NA	NA	NA	NC	NC	NC	
Typical	Ground	Human	Hback	A	0.075	0.39	0.75	6	NA	70	NA	NA	NA	NC	NC	NC	
Typical	Ground	Human	Hback	M/L	0.075	0.023	0.75	6	NA	70	NA	NA	NA	NC	NC	NC	
Typical	Ground	Human	Hback	A/M/L	0.075	0.413	0.75	6	NA	70	NA	NA	NA	NC	NC	NC	
Typical	Ground	ATV	Spot	A	0.075	0.39	0.25	5	NA	70	NA	NA	NA	NC	NC	NC	
Typical	Ground	ATV	Spot	M/L	0.075	0.023	0.25	3	NA	70	NA	NA	NA	NC	NC	NC	
Typical	Ground	ATV	Spot	A/M/L	0.075	0.413	0.25	5	NA	70	NA	NA	NA	NC	NC	NC	
Typical	Ground	ATV	B/B	A	0.075	0.014	0.8	5	NA	70	NA	NA	NA	NC	NC	NC	
Typical	Ground	ATV	B/B	M/L	0.075	0.023	0.8	3	NA	70	NA	NA	NA	NC	NC	NC	
Typical	Ground	ATV	B/B	A/M/L	0.075	0.037	0.8	5	NA	70	NA	NA	NA	NC	NC	NC	
Typical	Ground	Truck Mount	Spot	A	0.075	0.39	0.38	6	NA	70	NA	NA	NA	NC	NC	NC	
Typical	Ground	Truck Mount	Spot	M/L	0.075	0.023	0.38	4	NA	70	NA	NA	NA	NC	NC	NC	
Typical	Ground	Truck Mount	Spot	A/M/L	0.075	0.413	0.38	6	NA	70	NA	NA	NA	NC	NC	NC	
Typical	Ground	Truck Mount	B/B	A	0.075	0.014	1.5	5	NA	70	NA	NA	NA	NC	NC	NC	
Typical	Ground	Truck Mount	B/B	M/L	0.075	0.023	1.5	3	NA	70	NA	NA	NA	NC	NC	NC	
Typical	Ground	Truck Mount	B/B	A/M/L	0.075	0.037	1.5	5	NA	70	NA	NA	NA	NC	NC	NC	
Max	Ground	Human	Bpack	A/M/L	0.1	2.5	0.4	6	NA	70	NA	NA	NA	NC	NC	NC	
Max	Ground	Human	Hback	A	0.1	0.39	1	8	NA	70	NA	NA	NA	NC	NC	NC	
Max	Ground	Human	Hback	M/L	0.1	0.023	1	8	NA	70	NA	NA	NA	NC	NC	NC	
Max	Ground	Human	Hback	A/M/L	0.1	0.413	1	8	NA	70	NA	NA	NA	NC	NC	NC	
Max	Ground	ATV	Spot	A	0.1	0.39	0.5	9	NA	70	NA	NA	NA	NC	NC	NC	
Max	Ground	ATV	Spot	M/L	0.1	0.023	0.5	6	NA	70	NA	NA	NA	NC	NC	NC	
Max	Ground	ATV	Spot	A/M/L	0.1	0.413	0.5	9	NA	70	NA	NA	NA	NC	NC	NC	
Max	Ground	ATV	B/B	A	0.1	0.014	1.6	9	NA	70	NA	NA	NA	NC	NC	NC	
Max	Ground	ATV	B/B	M/L	0.1	0.023	1.6	5	NA	70	NA	NA	NA	NC	NC	NC	
Max	Ground	ATV	B/B	A/M/L	0.1	0.037	1.6	9	NA	70	NA	NA	NA	NC	NC	NC	
Max	Ground	Truck Mount	Spot	A	0.1	0.39	1	10	NA	70	NA	NA	NA	NC	NC	NC	
Max	Ground	Truck Mount	Spot	M/L	0.1	0.023	1	8	NA	70	NA	NA	NA	NC	NC	NC	
Max	Ground	Truck Mount	Spot	A/M/L	0.1	0.413	1	10	NA	70	NA	NA	NA	NC	NC	NC	
Max	Ground	Truck Mount	B/B	A	0.1	0.014	2.25	8	NA	70	NA	NA	NA	NC	NC	NC	
Max	Ground	Truck Mount	B/B	M/L	0.1	0.023	2.25	6	NA	70	NA	NA	NA	NC	NC	NC	
Max	Ground	Truck Mount	B/B	A/M/L	0.1	0.037	2.25	8	NA	70	NA	NA	NA	NC	NC	NC	

Notes:

Calculation: Potential Doses and Margins of Exposure

Scenario: Occupational - Routine Exposure

Pathway: Inhalation of Herbicide

Herbicide: Diflufenzopyr

Program: Rangeland, Energy/Mineral, Rights-of-Way, Recreation/Cultural

Scenario	Application Type	Application Vehicle	Application Method	Receptor	Rate (lb a.i./acre)	Inhalation Unit Exposure (mg/lb ai)	Acres Treated per Hour	Hours Per Day	Inhalation Absorption Factor	Body Weight (kg)	Inhalation Dose (mg/kg-day)	Inhalation NOAELs (mg/kg-day)			Margin of Exposure Inhalation Exposure (unitless)		
												Short	Int	Long	Short	Int	Long
Typical	Ground	Human	Bpack	A/M/L	0.075	0.03	0.2	3	1	70	1.93E-05	58	58	26	3.01E+06	3.01E+06	1.35E+06
Typical	Ground	Human	Hback	A	0.075	0.0039	0.75	6	1	70	1.88E-05	58	58	26	3.08E+06	3.08E+06	1.38E+06
Typical	Ground	Human	Hback	M/L	0.075	0.0012	0.75	6	1	70	5.79E-06	58	58	26	1.00E+07	1.00E+07	4.49E+06
Typical	Ground	Human	Hback	A/M/L	0.075	0.0051	0.75	6	1	70	2.46E-05	58	58	26	2.36E+06	2.36E+06	1.06E+06
Typical	Ground	ATV	Spot	A	0.075	0.0039	0.25	5	1	70	5.22E-06	58	58	26	1.11E+07	1.11E+07	4.98E+06
Typical	Ground	ATV	Spot	M/L	0.075	0.0012	0.25	3	1	70	9.64E-07	58	58	26	6.01E+07	6.01E+07	2.70E+07
Typical	Ground	ATV	Spot	A/M/L	0.075	0.0051	0.25	5	1	70	6.83E-06	58	58	26	8.49E+06	8.49E+06	3.81E+06
Typical	Ground	ATV	B/B	A	0.075	0.00074	0.8	5	1	70	3.17E-06	58	58	26	1.83E+07	1.83E+07	8.20E+06
Typical	Ground	ATV	B/B	M/L	0.075	0.0012	0.8	3	1	70	3.09E-06	58	58	26	1.88E+07	1.88E+07	8.43E+06
Typical	Ground	ATV	B/B	A/M/L	0.075	0.00194	0.8	5	1	70	8.31E-06	58	58	26	6.98E+06	6.98E+06	3.13E+06
Typical	Ground	Truck Mount	Spot	A	0.075	0.0039	0.38	6	1	70	9.53E-06	58	58	26	6.09E+06	6.09E+06	2.73E+06
Typical	Ground	Truck Mount	Spot	M/L	0.075	0.0012	0.38	4	1	70	1.95E-06	58	58	26	2.97E+07	2.97E+07	1.33E+07
Typical	Ground	Truck Mount	Spot	A/M/L	0.075	0.0051	0.38	6	1	70	1.25E-05	58	58	26	4.66E+06	4.66E+06	2.09E+06
Typical	Ground	Truck Mount	B/B	A	0.075	0.00074	1.5	5	1	70	5.95E-06	58	58	26	9.75E+06	9.75E+06	4.37E+06
Typical	Ground	Truck Mount	B/B	M/L	0.075	0.0012	1.5	3	1	70	5.79E-06	58	58	26	1.00E+07	1.00E+07	4.49E+06
Typical	Ground	Truck Mount	B/B	A/M/L	0.075	0.00194	1.5	5	1	70	1.56E-05	58	58	26	3.72E+06	3.72E+06	1.67E+06
Max	Ground	Human	Bpack	A/M/L	0.1	0.03	0.4	6	1	70	1.03E-04	58	58	26	5.64E+05	5.64E+05	2.53E+05
Max	Ground	Human	Hback	A	0.1	0.0039	1	8	1	70	4.46E-05	58	58	26	1.30E+06	1.30E+06	5.83E+05
Max	Ground	Human	Hback	M/L	0.1	0.0012	1	8	1	70	1.37E-05	58	58	26	4.23E+06	4.23E+06	1.90E+06
Max	Ground	Human	Hback	A/M/L	0.1	0.0051	1	8	1	70	5.83E-05	58	58	26	9.95E+05	9.95E+05	4.46E+05
Max	Ground	ATV	Spot	A	0.1	0.0039	0.5	9	1	70	2.51E-05	58	58	26	2.31E+06	2.31E+06	1.04E+06
Max	Ground	ATV	Spot	M/L	0.1	0.0012	0.5	6	1	70	5.14E-06	58	58	26	1.13E+07	1.13E+07	5.06E+06
Max	Ground	ATV	Spot	A/M/L	0.1	0.0051	0.5	9	1	70	3.28E-05	58	58	26	1.77E+06	1.77E+06	7.93E+05
Max	Ground	ATV	B/B	A	0.1	0.00074	1.6	9	1	70	1.52E-05	58	58	26	3.81E+06	3.81E+06	1.71E+06
Max	Ground	ATV	B/B	M/L	0.1	0.0012	1.6	5	1	70	1.37E-05	58	58	26	4.23E+06	4.23E+06	1.90E+06
Max	Ground	ATV	B/B	A/M/L	0.1	0.00194	1.6	9	1	70	3.99E-05	58	58	26	1.45E+06	1.45E+06	6.51E+05
Max	Ground	Truck Mount	Spot	A	0.1	0.0039	1	10	1	70	5.57E-05	58	58	26	1.04E+06	1.04E+06	4.67E+05
Max	Ground	Truck Mount	Spot	M/L	0.1	0.0012	1	8	1	70	1.37E-05	58	58	26	4.23E+06	4.23E+06	1.90E+06
Max	Ground	Truck Mount	Spot	A/M/L	0.1	0.0051	1	10	1	70	7.29E-05	58	58	26	7.96E+05	7.96E+05	3.57E+05
Max	Ground	Truck Mount	B/B	A	0.1	0.00074	2.25	8	1	70	1.90E-05	58	58	26	3.05E+06	3.05E+06	1.37E+06
Max	Ground	Truck Mount	B/B	M/L	0.1	0.0012	2.25	6	1	70	2.31E-05	58	58	26	2.51E+06	2.51E+06	1.12E+06
Max	Ground	Truck Mount	B/B	A/M/L	0.1	0.00194	2.25	8	1	70	4.99E-05	58	58	26	1.16E+06	1.16E+06	5.21E+05

Notes:

Calculation: Aggregate Risk Level  
 Scenario: Occupational - Routine Exposure  
 Pathway: Dermal Contact with and Inhalation of Herbicide  
 Herbicide: Diflufenzopyr  
 Program: Rangeland, Energy/Mineral, Rights-of-Way, Recreation/Cultural

Scenario	Application Type	Application Vehicle	Application Method	Receptor	Margin of Exposure Dermal Exposure (unitless)			Margin of Exposure Inhalation Exposure (unitless)			Target Margin of Exposure		Aggregate Risk Index		
					Short	Int	Long	Short	Int	Long	Dermal	Inhalation	Short	Int	Long
Typical	Ground	Human	Bpack	A/M/L	NC	NC	NC	3.01E+06	3.01E+06	1.35E+06	100	100	3.01E+04	3.01E+04	13481.481
Typical	Ground	Human	Hback	A	NC	NC	NC	3.08E+06	3.08E+06	1.38E+06	100	100	3.08E+04	3.08E+04	13827.16
Typical	Ground	Human	Hback	M/L	NC	NC	NC	1.00E+07	1.00E+07	4.49E+06	100	100	1.00E+05	1.00E+05	44938.272
Typical	Ground	Human	Hback	A/M/L	NC	NC	NC	2.36E+06	2.36E+06	1.06E+06	100	100	2.36E+04	2.36E+04	10573.711
Typical	Ground	ATV	Spot	A	NC	NC	NC	1.11E+07	1.11E+07	4.98E+06	100	100	1.11E+05	1.11E+05	49777.778
Typical	Ground	ATV	Spot	M/L	NC	NC	NC	6.01E+07	6.01E+07	2.70E+07	100	100	6.01E+05	6.01E+05	269629.63
Typical	Ground	ATV	Spot	A/M/L	NC	NC	NC	8.49E+06	8.49E+06	3.81E+06	100	100	8.49E+04	8.49E+04	38065.359
Typical	Ground	ATV	B/B	A	NC	NC	NC	1.83E+07	1.83E+07	8.20E+06	100	100	1.83E+05	1.83E+05	81981.982
Typical	Ground	ATV	B/B	M/L	NC	NC	NC	1.88E+07	1.88E+07	8.43E+06	100	100	1.88E+05	1.88E+05	84259.259
Typical	Ground	ATV	B/B	A/M/L	NC	NC	NC	6.98E+06	6.98E+06	3.13E+06	100	100	6.98E+04	6.98E+04	31271.478
Typical	Ground	Truck Mount	Spot	A	NC	NC	NC	6.09E+06	6.09E+06	2.73E+06	100	100	6.09E+04	6.09E+04	27290.448
Typical	Ground	Truck Mount	Spot	M/L	NC	NC	NC	2.97E+07	2.97E+07	1.33E+07	100	100	2.97E+05	2.97E+05	133040.94
Typical	Ground	Truck Mount	Spot	A/M/L	NC	NC	NC	4.66E+06	4.66E+06	2.09E+06	100	100	4.66E+04	4.66E+04	20869.166
Typical	Ground	Truck Mount	B/B	A	NC	NC	NC	9.75E+06	9.75E+06	4.37E+06	100	100	9.75E+04	9.75E+04	43723.724
Typical	Ground	Truck Mount	B/B	M/L	NC	NC	NC	1.00E+07	1.00E+07	4.49E+06	100	100	1.00E+05	1.00E+05	44938.272
Typical	Ground	Truck Mount	B/B	A/M/L	NC	NC	NC	3.72E+06	3.72E+06	1.67E+06	100	100	3.72E+04	3.72E+04	16678.121
Max	Ground	Human	Bpack	A/M/L	NC	NC	NC	5.64E+05	5.64E+05	2.53E+05	100	100	5.64E+03	5.64E+03	2527.7778
Max	Ground	Human	Hback	A	NC	NC	NC	1.30E+06	1.30E+06	5.83E+05	100	100	1.30E+04	1.30E+04	5833.3333
Max	Ground	Human	Hback	M/L	NC	NC	NC	4.23E+06	4.23E+06	1.90E+06	100	100	4.23E+04	4.23E+04	18958.333
Max	Ground	Human	Hback	A/M/L	NC	NC	NC	9.95E+05	9.95E+05	4.46E+05	100	100	9.95E+03	9.95E+03	4460.7843
Max	Ground	ATV	Spot	A	NC	NC	NC	2.31E+06	2.31E+06	1.04E+06	100	100	2.31E+04	2.31E+04	10370.37
Max	Ground	ATV	Spot	M/L	NC	NC	NC	1.13E+07	1.13E+07	5.06E+06	100	100	1.13E+05	1.13E+05	50555.556
Max	Ground	ATV	Spot	A/M/L	NC	NC	NC	1.77E+06	1.77E+06	7.93E+05	100	100	1.77E+04	1.77E+04	7930.2832
Max	Ground	ATV	B/B	A	NC	NC	NC	3.81E+06	3.81E+06	1.71E+06	100	100	3.81E+04	3.81E+04	17079.58
Max	Ground	ATV	B/B	M/L	NC	NC	NC	4.23E+06	4.23E+06	1.90E+06	100	100	4.23E+04	4.23E+04	18958.333
Max	Ground	ATV	B/B	A/M/L	NC	NC	NC	1.45E+06	1.45E+06	6.51E+05	100	100	1.45E+04	1.45E+04	6514.8912
Max	Ground	Truck Mount	Spot	A	NC	NC	NC	1.04E+06	1.04E+06	4.67E+05	100	100	1.04E+04	1.04E+04	4666.6667
Max	Ground	Truck Mount	Spot	M/L	NC	NC	NC	4.23E+06	4.23E+06	1.90E+06	100	100	4.23E+04	4.23E+04	18958.333
Max	Ground	Truck Mount	Spot	A/M/L	NC	NC	NC	7.96E+05	7.96E+05	3.57E+05	100	100	7.96E+03	7.96E+03	3568.6275
Max	Ground	Truck Mount	B/B	A	NC	NC	NC	3.05E+06	3.05E+06	1.37E+06	100	100	3.05E+04	3.05E+04	13663.664
Max	Ground	Truck Mount	B/B	M/L	NC	NC	NC	2.51E+06	2.51E+06	1.12E+06	100	100	2.51E+04	2.51E+04	11234.568
Max	Ground	Truck Mount	B/B	A/M/L	NC	NC	NC	1.16E+06	1.16E+06	5.21E+05	100	100	1.16E+04	1.16E+04	5211.9129

Notes:

Calculation: Potential Doses and Margins of Exposure  
 Scenario: Public Receptors - Routine Exposure  
 Pathway: Dermal Contact with Spray Drift  
 Pesticide: Diflufenzopyr  
 Program: Rangeland, Energy/Mineral, Rights-of-Way, Recreation/Cultural

Scenario:	AgDrift Scenario	Equipment	Public Receptor	Dermal Absorption Factor	Deposition Rate (mg/cm <sup>2</sup> )	Exposure Factor (cm <sup>2</sup> /kg-day)	Dermal Dose (mg/kg-day)	Dermal NOAELs (mg/kg-day) Short	MOE (unitless) Short
Typical	Ground	Low Boom	Hiker/Hunter	NA	1.06E-05	6.43E+01	NC	NA	NC
Typical	Ground	High Boom	Hiker/Hunter	NA	1.75E-05	6.43E+01	NC	NA	NC
Max	Ground	Low Boom	Hiker/Hunter	NA	1.41E-05	6.43E+01	NC	NA	NC
Max	Ground	High Boom	Hiker/Hunter	NA	2.33E-05	6.43E+01	NC	NA	NC
Typical	Ground	Low Boom	Berry - child	NA	1.06E-05	1.07E+02	NC	NA	NC
Typical	Ground	High Boom	Berry - child	NA	1.75E-05	1.07E+02	NC	NA	NC
Max	Ground	Low Boom	Berry - child	NA	1.41E-05	1.07E+02	NC	NA	NC
Max	Ground	High Boom	Berry - child	NA	2.33E-05	1.07E+02	NC	NA	NC
Typical	Ground	Low Boom	Berry - adult	NA	1.06E-05	6.43E+01	NC	NA	NC
Typical	Ground	High Boom	Berry - adult	NA	1.75E-05	6.43E+01	NC	NA	NC
Max	Ground	Low Boom	Berry - adult	NA	1.41E-05	6.43E+01	NC	NA	NC
Max	Ground	High Boom	Berry - adult	NA	2.33E-05	6.43E+01	NC	NA	NC
Typical	Ground	Low Boom	Angler	NA	1.06E-05	6.43E+01	NC	NA	NC
Typical	Ground	High Boom	Angler	NA	1.75E-05	6.43E+01	NC	NA	NC
Max	Ground	Low Boom	Angler	NA	1.41E-05	6.43E+01	NC	NA	NC
Max	Ground	High Boom	Angler	NA	2.33E-05	6.43E+01	NC	NA	NC
Typical	Ground	Low Boom	Res-child	NA	1.06E-05	1.07E+02	NC	NA	NC
Typical	Ground	High Boom	Res-child	NA	1.75E-05	1.07E+02	NC	NA	NC
Max	Ground	Low Boom	Res-child	NA	1.41E-05	1.07E+02	NC	NA	NC
Max	Ground	High Boom	Res-child	NA	2.33E-05	1.07E+02	NC	NA	NC
Typical	Ground	Low Boom	Res-adult	NA	1.06E-05	6.43E+01	NC	NA	NC
Typical	Ground	High Boom	Res-adult	NA	1.75E-05	6.43E+01	NC	NA	NC
Max	Ground	Low Boom	Res-adult	NA	1.41E-05	6.43E+01	NC	NA	NC
Max	Ground	High Boom	Res-adult	NA	2.33E-05	6.43E+01	NC	NA	NC
Typical	Ground	Low Boom	N.A.-child	NA	1.06E-05	1.07E+02	NC	NA	NC
Typical	Ground	High Boom	N.A.-child	NA	1.75E-05	1.07E+02	NC	NA	NC
Max	Ground	Low Boom	N.A.-child	NA	1.41E-05	1.07E+02	NC	NA	NC
Max	Ground	High Boom	N.A.-child	NA	2.33E-05	1.07E+02	NC	NA	NC
Typical	Ground	Low Boom	N.A.-adult	NA	1.06E-05	6.43E+01	NC	NA	NC
Typical	Ground	High Boom	N.A.-adult	NA	1.75E-05	6.43E+01	NC	NA	NC
Max	Ground	Low Boom	N.A.-adult	NA	1.41E-05	6.43E+01	NC	NA	NC
Max	Ground	High Boom	N.A.-adult	NA	2.33E-05	6.43E+01	NC	NA	NC

NA - Not Available.

NC - Not Calculated (No dose-response value).

Calculation: Potential Doses and Margins of Exposure  
 Scenario: Public Receptors - Routine Exposure  
 Pathway: Dermal Contact with Foliage  
 Pesticide: Diflufenzopyr  
 Program: Rangeland, Energy/Mineral, Rights-of-Way, Recreation/Cultural

Scenario:	AgDrift Scenario	Equipment	Public Receptor	Fraction a.i. Retained on Foliage	Dermal Absorption Factor	Deposition Rate (mg/cm2)	Dislodgeable Foliar Residue (mg/cm2)	Exposure Factor (cm2/kg-day)	Dermal Dose (mg/kg-day)	Dermal NOAELs (mg/kg-day) Short	MOE (unitless) Short
Typical	Ground	Low Boom	Hiker/Hunter	2.00E-01	NA	1.06E-05	2.12E-06	2.86E+01	NC	NA	NC
Typical	Ground	High Boom	Hiker/Hunter	2.00E-01	NA	1.75E-05	3.50E-06	2.86E+01	NC	NA	NC
Max	Ground	Low Boom	Hiker/Hunter	2.00E-01	NA	1.41E-05	2.82E-06	2.86E+01	NC	NA	NC
Max	Ground	High Boom	Hiker/Hunter	2.00E-01	NA	2.33E-05	4.66E-06	2.86E+01	NC	NA	NC
Typical	Ground	Low Boom	Berry - child	2.00E-01	NA	1.06E-05	2.12E-06	4.00E+01	NC	NA	NC
Typical	Ground	High Boom	Berry - child	2.00E-01	NA	1.75E-05	3.50E-06	4.00E+01	NC	NA	NC
Max	Ground	Low Boom	Berry - child	2.00E-01	NA	1.41E-05	2.82E-06	4.00E+01	NC	NA	NC
Max	Ground	High Boom	Berry - child	2.00E-01	NA	2.33E-05	4.66E-06	4.00E+01	NC	NA	NC
Typical	Ground	Low Boom	Berry - adult	2.00E-01	NA	1.06E-05	2.12E-06	4.29E+01	NC	NA	NC
Typical	Ground	High Boom	Berry - adult	2.00E-01	NA	1.75E-05	3.50E-06	4.29E+01	NC	NA	NC
Max	Ground	Low Boom	Berry - adult	2.00E-01	NA	1.41E-05	2.82E-06	4.29E+01	NC	NA	NC
Max	Ground	High Boom	Berry - adult	2.00E-01	NA	2.33E-05	4.66E-06	4.29E+01	NC	NA	NC
Typical	Ground	Low Boom	Angler	2.00E-01	NA	1.06E-05	2.12E-06	2.86E+01	NC	NA	NC
Typical	Ground	High Boom	Angler	2.00E-01	NA	1.75E-05	3.50E-06	2.86E+01	NC	NA	NC
Max	Ground	Low Boom	Angler	2.00E-01	NA	1.41E-05	2.82E-06	2.86E+01	NC	NA	NC
Max	Ground	High Boom	Angler	2.00E-01	NA	2.33E-05	4.66E-06	2.86E+01	NC	NA	NC
Typical	Ground	Low Boom	Res-child	2.00E-01	NA	1.06E-05	2.12E-06	6.93E+02	NC	NA	NC
Typical	Ground	High Boom	Res-child	2.00E-01	NA	1.75E-05	3.50E-06	6.93E+02	NC	NA	NC
Max	Ground	Low Boom	Res-child	2.00E-01	NA	1.41E-05	2.82E-06	6.93E+02	NC	NA	NC
Max	Ground	High Boom	Res-child	2.00E-01	NA	2.33E-05	4.66E-06	6.93E+02	NC	NA	NC
Typical	Ground	Low Boom	Res-adult	2.00E-01	NA	1.06E-05	2.12E-06	4.14E+02	NC	NA	NC
Typical	Ground	High Boom	Res-adult	2.00E-01	NA	1.75E-05	3.50E-06	4.14E+02	NC	NA	NC
Max	Ground	Low Boom	Res-adult	2.00E-01	NA	1.41E-05	2.82E-06	4.14E+02	NC	NA	NC
Max	Ground	High Boom	Res-adult	2.00E-01	NA	2.33E-05	4.66E-06	4.14E+02	NC	NA	NC
Typical	Ground	Low Boom	N.A.-child	2.00E-01	NA	1.06E-05	2.12E-06	6.00E+01	NC	NA	NC
Typical	Ground	High Boom	N.A.-child	2.00E-01	NA	1.75E-05	3.50E-06	6.00E+01	NC	NA	NC
Max	Ground	Low Boom	N.A.-child	2.00E-01	NA	1.41E-05	2.82E-06	6.00E+01	NC	NA	NC
Max	Ground	High Boom	N.A.-child	2.00E-01	NA	2.33E-05	4.66E-06	6.00E+01	NC	NA	NC
Typical	Ground	Low Boom	N.A.-adult	2.00E-01	NA	1.06E-05	2.12E-06	6.43E+01	NC	NA	NC
Typical	Ground	High Boom	N.A.-adult	2.00E-01	NA	1.75E-05	3.50E-06	6.43E+01	NC	NA	NC
Max	Ground	Low Boom	N.A.-adult	2.00E-01	NA	1.41E-05	2.82E-06	6.43E+01	NC	NA	NC
Max	Ground	High Boom	N.A.-adult	2.00E-01	NA	2.33E-05	4.66E-06	6.43E+01	NC	NA	NC

NA - Not Available.

NC - Not Calculated (No dose-response value).

Calculation: Potential Doses and Population Adjusted Doses  
 Scenario: Public Receptors - Routine Exposure  
 Pathway: Ingestion of Berries  
 Pesticide: Diflufenzopyr  
 Program: Rangeland, Energy/Mineral, Rights-of-Way, Recreation/Cultural

Scenario:	AgDrift Scenario	Equipment	Public Receptor	Fraction a.i. Retained on Berry	Deposition Rate (mg/cm <sup>2</sup> )	Exposure Factor (cm <sup>2</sup> /kg-day)	Absorbed Dose (mg/kg-day)	PAD (mg/kg-day) Acute	%PAD (unitless) Acute
Typical	Ground	Low Boom	Berry - child	2.00E-01	1.06E-05	4.60E+00	9.75E-06	1.00E+00	0.000975%
Typical	Ground	High Boom	Berry - child	2.00E-01	1.75E-05	4.60E+00	1.61E-05	1.00E+00	0.001610%
Max	Ground	Low Boom	Berry - child	2.00E-01	1.41E-05	4.60E+00	1.30E-05	1.00E+00	0.001297%
Max	Ground	High Boom	Berry - child	2.00E-01	2.33E-05	4.60E+00	2.14E-05	1.00E+00	0.002144%
Typical	Ground	Low Boom	Berry - adult	2.00E-01	1.06E-05	4.57E+00	9.69E-06	1.00E+00	0.000969%
Typical	Ground	High Boom	Berry - adult	2.00E-01	1.75E-05	4.57E+00	1.60E-05	1.00E+00	0.001600%
Max	Ground	Low Boom	Berry - adult	2.00E-01	1.41E-05	4.57E+00	1.29E-05	1.00E+00	0.001289%
Max	Ground	High Boom	Berry - adult	2.00E-01	2.33E-05	4.57E+00	2.13E-05	1.00E+00	0.002130%
Typical	Ground	Low Boom	Res-child	2.00E-01	1.06E-05	4.60E+00	9.75E-06	1.00E+00	0.000975%
Typical	Ground	High Boom	Res-child	2.00E-01	1.75E-05	4.60E+00	1.61E-05	1.00E+00	0.001610%
Max	Ground	Low Boom	Res-child	2.00E-01	1.41E-05	4.60E+00	1.30E-05	1.00E+00	0.001297%
Max	Ground	High Boom	Res-child	2.00E-01	2.33E-05	4.60E+00	2.14E-05	1.00E+00	0.002144%
Typical	Ground	Low Boom	Res-adult	2.00E-01	1.06E-05	4.57E+00	9.69E-06	1.00E+00	0.000969%
Typical	Ground	High Boom	Res-adult	2.00E-01	1.75E-05	4.57E+00	1.60E-05	1.00E+00	0.001600%
Max	Ground	Low Boom	Res-adult	2.00E-01	1.41E-05	4.57E+00	1.29E-05	1.00E+00	0.001289%
Max	Ground	High Boom	Res-adult	2.00E-01	2.33E-05	4.57E+00	2.13E-05	1.00E+00	0.002130%
Typical	Ground	Low Boom	N.American - child	2.00E-01	1.06E-05	4.60E+00	9.75E-06	1.00E+00	0.000975%
Typical	Ground	High Boom	N.American - child	2.00E-01	1.75E-05	4.60E+00	1.61E-05	1.00E+00	0.001610%
Max	Ground	Low Boom	N.American - child	2.00E-01	1.41E-05	4.60E+00	1.30E-05	1.00E+00	0.001297%
Max	Ground	High Boom	N.American - child	2.00E-01	2.33E-05	4.60E+00	2.14E-05	1.00E+00	0.002144%
Typical	Ground	Low Boom	N.American - adult	2.00E-01	1.06E-05	4.57E+00	9.69E-06	1.00E+00	0.000969%
Typical	Ground	High Boom	N.American - adult	2.00E-01	1.75E-05	4.57E+00	1.60E-05	1.00E+00	0.001600%
Max	Ground	Low Boom	N.American - adult	2.00E-01	1.41E-05	4.57E+00	1.29E-05	1.00E+00	0.001289%
Max	Ground	High Boom	N.American - adult	2.00E-01	2.33E-05	4.57E+00	2.13E-05	1.00E+00	0.002130%

NA - Not Available.

NC - Not Calculated (No dose-response value).

Calculation: Potential Doses and Margins of Exposure

Scenario: Public Receptors - Routine Exposure

Pathway: Dermal Contact with Water While Swimming - Short-Term Exposure

Pesticide: Diflufenzopyr

Program: Rangeland, Energy/Mineral, Rights-of-Way, Recreation/Cultural

Scenario:	AgDrift Scenario	Equipment	Public Receptor	Skin Permeability Constant (cm/hr)	Short-Term Water Concentration (mg/L)	Unit Correction Factor (L/cm <sup>3</sup> )	Exposure Factor (cm <sup>2</sup> -hr/kg-day)	Absorbed Dose (mg/kg-day)	Oral NOAEL (mg/kg-day) Short/Int	Short-Term MOE (unitless) Short/Int
Typical	Ground	Low Boom	Swimmer-child	1.03E-04	1.25E-02	1.00E-03	4.40E+02	5.67E-07	5.80E+01	1.02E+08
Typical	Ground	High Boom	Swimmer-child	1.03E-04	1.25E-02	1.00E-03	4.40E+02	5.68E-07	5.80E+01	1.02E+08
Max	Ground	Low Boom	Swimmer-child	1.03E-04	1.66E-02	1.00E-03	4.40E+02	7.56E-07	5.80E+01	7.67E+07
Max	Ground	High Boom	Swimmer-child	1.03E-04	1.66E-02	1.00E-03	4.40E+02	7.58E-07	5.80E+01	7.65E+07
Typical	Ground	Low Boom	Swimmer-adult	1.03E-04	1.25E-02	1.00E-03	2.57E+02	3.31E-07	5.80E+01	1.75E+08
Typical	Ground	High Boom	Swimmer-adult	1.03E-04	1.25E-02	1.00E-03	2.57E+02	3.32E-07	5.80E+01	1.75E+08
Max	Ground	Low Boom	Swimmer-adult	1.03E-04	1.66E-02	1.00E-03	2.57E+02	4.42E-07	5.80E+01	1.31E+08
Max	Ground	High Boom	Swimmer-adult	1.03E-04	1.66E-02	1.00E-03	2.57E+02	4.43E-07	5.80E+01	1.31E+08
Typical	Ground	Low Boom	N.American-child	1.03E-04	1.25E-02	1.00E-03	1.14E+03	1.47E-06	5.80E+01	3.94E+07
Typical	Ground	High Boom	N.American-child	1.03E-04	1.25E-02	1.00E-03	1.14E+03	1.48E-06	5.80E+01	3.93E+07
Max	Ground	Low Boom	N.American-child	1.03E-04	1.66E-02	1.00E-03	1.14E+03	1.97E-06	5.80E+01	2.95E+07
Max	Ground	High Boom	N.American-child	1.03E-04	1.66E-02	1.00E-03	1.14E+03	1.97E-06	5.80E+01	2.94E+07
Typical	Ground	Low Boom	N.American-adult	1.03E-04	1.25E-02	1.00E-03	6.69E+02	8.61E-07	5.80E+01	6.73E+07
Typical	Ground	High Boom	N.American-adult	1.03E-04	1.25E-02	1.00E-03	6.69E+02	8.64E-07	5.80E+01	6.72E+07
Max	Ground	Low Boom	N.American-adult	1.03E-04	1.66E-02	1.00E-03	6.69E+02	1.15E-06	5.80E+01	5.05E+07
Max	Ground	High Boom	N.American-adult	1.03E-04	1.66E-02	1.00E-03	6.69E+02	1.15E-06	5.80E+01	5.04E+07

Calculation: Potential Doses, Margins of Exposure, and Population Adjusted Doses  
 Scenario: Public Receptors - Routine Exposure  
 Pathway: Incidental Ingestion of Water while Swimming - Short-Term Exposure  
 Pesticide: Diflufenzopyr  
 Program: Rangeland, Energy/Mineral, Rights-of-Way, Recreation/Cultural

Scenario:	AgDrift Scenario	Equipment	Public Receptor	Short-Term Water Concentration (mg/L)	Exposure Factor (L/kg-day)	Absorbed Dose (mg/kg-day)	Incidental Ingestion	
							Oral NOAEL (mg/kg-day) Short/Int	Short-Term MOE (unitless) Short/Int
Typical	Ground	Low Boom	Swimmer-child	1.25E-02	3.33E-03	4.15E-05	5.80E+01	1.40E+06
Typical	Ground	High Boom	Swimmer-child	1.25E-02	3.33E-03	4.16E-05	5.80E+01	1.39E+06
Max	Ground	Low Boom	Swimmer-child	1.66E-02	3.33E-03	5.54E-05	5.80E+01	1.05E+06
Max	Ground	High Boom	Swimmer-child	1.66E-02	3.33E-03	5.55E-05	5.80E+01	1.05E+06
Typical	Ground	Low Boom	Swimmer-adult	1.25E-02	7.14E-04	8.90E-06	5.80E+01	6.52E+06
Typical	Ground	High Boom	Swimmer-adult	1.25E-02	7.14E-04	8.92E-06	5.80E+01	6.50E+06
Max	Ground	Low Boom	Swimmer-adult	1.66E-02	7.14E-04	1.19E-05	5.80E+01	4.89E+06
Max	Ground	High Boom	Swimmer-adult	1.66E-02	7.14E-04	1.19E-05	5.80E+01	4.88E+06

Calculation: Potential Doses, Margins of Exposure, and Population Adjusted Doses  
 Scenario: Public Receptors - Routine Exposure  
 Pathway: Drinking Water Ingestion - Short-Term Exposure  
 Pesticide: Diflufenzopyr  
 Program: Rangeland, Energy/Mineral, Rights-of-Way, Recreation/Cultural

Scenario:	AgDrift Scenario	Equipment	Public Receptor	Short-Term Water Concentration (mg/L)	Exposure Factor (L/kg-day)	Absorbed Dose (mg/kg-day)	Drinking Water	
							PAD (mg/kg-day) Acute	%PAD (unitless) Acute
Typical	Ground	Low Boom	Hiker/Hunter	1.25E-02	2.86E-02	3.56E-04	1.00E+00	0.035589%
Typical	Ground	High Boom	Hiker/Hunter	1.25E-02	2.86E-02	3.57E-04	1.00E+00	0.035677%
Max	Ground	Low Boom	Hiker/Hunter	1.66E-02	2.86E-02	4.75E-04	1.00E+00	0.047452%
Max	Ground	High Boom	Hiker/Hunter	1.66E-02	2.86E-02	4.76E-04	1.00E+00	0.047569%
Typical	Ground	Low Boom	Berry - child	1.25E-02	6.67E-02	8.30E-04	1.00E+00	0.083041%
Typical	Ground	High Boom	Berry - child	1.25E-02	6.67E-02	8.32E-04	1.00E+00	0.083247%
Max	Ground	Low Boom	Berry - child	1.66E-02	6.67E-02	1.11E-03	1.00E+00	0.110721%
Max	Ground	High Boom	Berry - child	1.66E-02	6.67E-02	1.11E-03	1.00E+00	0.110993%
Typical	Ground	Low Boom	Berry - adult	1.25E-02	2.86E-02	3.56E-04	1.00E+00	0.035589%
Typical	Ground	High Boom	Berry - adult	1.25E-02	2.86E-02	3.57E-04	1.00E+00	0.035677%
Max	Ground	Low Boom	Berry - adult	1.66E-02	2.86E-02	4.75E-04	1.00E+00	0.047452%
Max	Ground	High Boom	Berry - adult	1.66E-02	2.86E-02	4.76E-04	1.00E+00	0.047569%
Typical	Ground	Low Boom	Angler	1.25E-02	2.86E-02	3.56E-04	1.00E+00	0.035589%
Typical	Ground	High Boom	Angler	1.25E-02	2.86E-02	3.57E-04	1.00E+00	0.035677%
Max	Ground	Low Boom	Angler	1.66E-02	2.86E-02	4.75E-04	1.00E+00	0.047452%
Max	Ground	High Boom	Angler	1.66E-02	2.86E-02	4.76E-04	1.00E+00	0.047569%
Typical	Ground	Low Boom	N.American - child	1.25E-02	3.33E-02	4.15E-04	1.00E+00	0.041520%
Typical	Ground	High Boom	N.American - child	1.25E-02	3.33E-02	4.16E-04	1.00E+00	0.041624%
Max	Ground	Low Boom	N.American - child	1.66E-02	3.33E-02	5.54E-04	1.00E+00	0.055361%
Max	Ground	High Boom	N.American - child	1.66E-02	3.33E-02	5.55E-04	1.00E+00	0.055497%
Typical	Ground	Low Boom	N.American - adult	1.25E-02	1.43E-02	1.78E-04	1.00E+00	0.017794%
Typical	Ground	High Boom	N.American - adult	1.25E-02	1.43E-02	1.78E-04	1.00E+00	0.017839%
Max	Ground	Low Boom	N.American - adult	1.66E-02	1.43E-02	2.37E-04	1.00E+00	0.023726%
Max	Ground	High Boom	N.American - adult	1.66E-02	1.43E-02	2.38E-04	1.00E+00	0.023784%

NA - Not Available.

NC - Not Calculated (No dose-response value).

Calculation: Potential Doses and Population Adjusted Doses  
 Scenario: Public Receptors - Routine Exposure  
 Pathway: Ingestion of Fish - Short-Term Exposure  
 Pesticide: Diflufenzopyr  
 Program: Rangeland, Energy/Mineral, Rights-of-Way, Recreation/Cultural

Scenario:	AgDrift Scenario	Equipment	Public Receptor	Short-Term Water Concentration (mg/L)	Bioconcentration Factor (L/kg)	Unit Correction Factor (kg/mg)	Exposure Factor (mg/kg-day)	Absorbed Dose (mg/kg-day)	PAD (mg/kg-day) Acute	%PAD (unitless) Acute
Typical	Ground	Low Boom	Angler	1.25E-02	3.16E+00	1.00E-06	9.00E+02	3.54E-05	1.00E+00	0.003543%
Typical	Ground	High Boom	Angler	1.25E-02	3.16E+00	1.00E-06	9.00E+02	3.55E-05	1.00E+00	0.003551%
Max	Ground	Low Boom	Angler	1.66E-02	3.16E+00	1.00E-06	9.00E+02	4.72E-05	1.00E+00	0.004723%
Max	Ground	High Boom	Angler	1.66E-02	3.16E+00	1.00E-06	9.00E+02	4.73E-05	1.00E+00	0.004735%
Typical	Ground	Low Boom	N.American - child	1.25E-02	3.16E+00	1.00E-06	1.27E+04	4.99E-04	1.00E+00	0.049858%
Typical	Ground	High Boom	N.American - child	1.25E-02	3.16E+00	1.00E-06	1.27E+04	5.00E-04	1.00E+00	0.049982%
Max	Ground	Low Boom	N.American - child	1.66E-02	3.16E+00	1.00E-06	1.27E+04	6.65E-04	1.00E+00	0.066477%
Max	Ground	High Boom	N.American - child	1.66E-02	3.16E+00	1.00E-06	1.27E+04	6.66E-04	1.00E+00	0.066640%
Typical	Ground	Low Boom	N.American - adult	1.25E-02	3.16E+00	1.00E-06	1.26E+04	4.98E-04	1.00E+00	0.049764%
Typical	Ground	High Boom	N.American - adult	1.25E-02	3.16E+00	1.00E-06	1.26E+04	4.99E-04	1.00E+00	0.049888%
Max	Ground	Low Boom	N.American - adult	1.66E-02	3.16E+00	1.00E-06	1.26E+04	6.64E-04	1.00E+00	0.066352%
Max	Ground	High Boom	N.American - adult	1.66E-02	3.16E+00	1.00E-06	1.26E+04	6.65E-04	1.00E+00	0.066515%

NA - Not Available.

NC - Not Calculated (No dose-response value).

Calculation: Aggregate Risk Index - Short Term Exposure Scenario  
 Scenario: Public Receptors - Routine Exposure  
 Pesticide: Diflufenopyr  
 Program: Rangeland, Energy/Mineral, Rights-of-Way, Recreation/Cultural

Scenario:	AgDrift Scenario	Equipment	Public Receptor	Target MOE	Dermal Exposure Pathways			Incidental Ingestion Short/Int Term Oral Water MOE	Dietary Exposure Pathways			Short-Term Aggregate Risk Index
					Short-Term Dermal Drift MOE	Foliage MOE	Short/Int Term Oral Water MOE		Acute Water %PAD	Acute Berries %PAD	Acute Fish %PAD	
Typical	Ground	Low Boom	Hiker/Hunter	1.00E+02	NC	NC	--	--	0.035589%	--	--	2.81E+03
Typical	Ground	High Boom	Hiker/Hunter	1.00E+02	NC	NC	--	--	0.035677%	--	--	2.80E+03
Max	Ground	Low Boom	Hiker/Hunter	1.00E+02	NC	NC	--	--	0.047452%	--	--	2.11E+03
Max	Ground	High Boom	Hiker/Hunter	1.00E+02	NC	NC	--	--	0.047569%	--	--	2.10E+03
Typical	Ground	Low Boom	Berry - child	1.00E+02	NC	NC	--	--	0.083041%	0.000975%	--	1.19E+03
Typical	Ground	High Boom	Berry - child	1.00E+02	NC	NC	--	--	0.083247%	0.001610%	--	1.18E+03
Max	Ground	Low Boom	Berry - child	1.00E+02	NC	NC	--	--	0.110721%	0.001297%	--	8.93E+02
Max	Ground	High Boom	Berry - child	1.00E+02	NC	NC	--	--	0.110993%	0.002144%	--	8.84E+02
Typical	Ground	Low Boom	Berry - adult	1.00E+02	NC	NC	--	--	0.035589%	0.000969%	--	2.74E+03
Typical	Ground	High Boom	Berry - adult	1.00E+02	NC	NC	--	--	0.035677%	0.001600%	--	2.68E+03
Max	Ground	Low Boom	Berry - adult	1.00E+02	NC	NC	--	--	0.047452%	0.001289%	--	2.05E+03
Max	Ground	High Boom	Berry - adult	1.00E+02	NC	NC	--	--	0.047569%	0.002130%	--	2.01E+03
Typical	Ground	Low Boom	Angler	1.00E+02	NC	NC	--	--	0.035589%	--	0.003543%	2.56E+03
Typical	Ground	High Boom	Angler	1.00E+02	NC	NC	--	--	0.035677%	--	0.003551%	2.55E+03
Max	Ground	Low Boom	Angler	1.00E+02	NC	NC	--	--	0.047452%	--	0.004723%	1.92E+03
Max	Ground	High Boom	Angler	1.00E+02	NC	NC	--	--	0.047569%	--	0.004735%	1.91E+03
Typical	Ground	Low Boom	Res-child	1.00E+02	NC	NC	--	--	--	0.000975%	--	1.03E+05
Typical	Ground	High Boom	Res-child	1.00E+02	NC	NC	--	--	--	0.001610%	--	6.21E+04
Max	Ground	Low Boom	Res-child	1.00E+02	NC	NC	--	--	--	0.001297%	--	7.71E+04
Max	Ground	High Boom	Res-child	1.00E+02	NC	NC	--	--	--	0.002144%	--	4.67E+04
Typical	Ground	Low Boom	Res-adult	1.00E+02	NC	NC	--	--	--	0.000969%	--	1.03E+05
Typical	Ground	High Boom	Res-adult	1.00E+02	NC	NC	--	--	--	0.001600%	--	6.25E+04
Max	Ground	Low Boom	Res-adult	1.00E+02	NC	NC	--	--	--	0.001289%	--	7.76E+04
Max	Ground	High Boom	Res-adult	1.00E+02	NC	NC	--	--	--	0.002130%	--	4.69E+04
Typical	Ground	Low Boom	N.A.-child	1.00E+02	NC	NC	3.94E+07	--	0.041520%	0.000975%	0.049858%	1.08E+03
Typical	Ground	High Boom	N.A.-child	1.00E+02	NC	NC	3.93E+07	--	0.041624%	0.001610%	0.049982%	1.07E+03
Max	Ground	Low Boom	N.A.-child	1.00E+02	NC	NC	2.95E+07	--	0.055361%	0.001297%	0.066477%	8.10E+02
Max	Ground	High Boom	N.A.-child	1.00E+02	NC	NC	2.94E+07	--	0.055497%	0.002144%	0.066640%	8.02E+02
Typical	Ground	Low Boom	N.A.-adult	1.00E+02	NC	NC	6.73E+07	--	0.017794%	0.000969%	0.049764%	1.46E+03
Typical	Ground	High Boom	N.A.-adult	1.00E+02	NC	NC	6.72E+07	--	0.017839%	0.001600%	0.049888%	1.44E+03
Max	Ground	Low Boom	N.A.-adult	1.00E+02	NC	NC	5.05E+07	--	0.023726%	0.001289%	0.066352%	1.09E+03
Max	Ground	High Boom	N.A.-adult	1.00E+02	NC	NC	5.04E+07	--	0.023784%	0.002130%	0.066515%	1.08E+03
Typical	Ground	Low Boom	Swimmer-child	1.00E+02	--	--	1.02E+08	1.40E+06	--	--	--	1.38E+04
Typical	Ground	High Boom	Swimmer-child	1.00E+02	--	--	1.02E+08	1.39E+06	--	--	--	1.37E+04
Max	Ground	Low Boom	Swimmer-child	1.00E+02	--	--	7.67E+07	1.05E+06	--	--	--	1.03E+04
Max	Ground	High Boom	Swimmer-child	1.00E+02	--	--	7.65E+07	1.05E+06	--	--	--	1.03E+04
Typical	Ground	Low Boom	Swimmer-adult	1.00E+02	--	--	1.75E+08	6.52E+06	--	--	--	6.28E+04
Typical	Ground	High Boom	Swimmer-adult	1.00E+02	--	--	1.75E+08	6.50E+06	--	--	--	6.27E+04

Calculation: Aggregate Risk Index - Short Term Exposure Scenario  
 Scenario: Public Receptors - Routine Exposure  
 Pesticide: Diflufenzopyr  
 Program: Rangeland, Energy/Mineral, Rights-of-Way, Recreation/Cultural

Scenario:	AgDrift Scenario	Equipment	Public Receptor	Target MOE	Dermal Exposure Pathways			Incidental Ingestion	Dietary Exposure Pathways			Short-Term Aggregate Risk Index
					Short-Term Dermal		Short/Int Term Oral	Short/Int Term Oral Water MOE	Acute Water	Acute Berries	Acute Fish	
					Drift MOE	Foliage MOE	Water MOE		%PAD	%PAD	%PAD	
Max	Ground	Low Boom	Swimmer-adult	1.00E+02	--	--	1.31E+08	4.89E+06	--	--	--	4.71E+04
Max	Ground	High Boom	Swimmer-adult	1.00E+02	--	--	1.31E+08	4.88E+06	--	--	--	4.70E+04

--Receptor not exposed via this pathway.

NA - Not Available.

NC - Not Calculated (No dose-response value).