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/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	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/cm2)	Exposure Factor (cm2/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 Permeablilty Constant (cm/hr)	Short-Term Water Concentration (mg/L)	Unit Correction Factor (L/cm3)	Exposure Factor (cm2-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: Aggregrate Risk Index - Short Term Exposure Scenario
Scenario: Public Receptors - Routine Exposure
Pesticide: Diflufenzopyr
Program: Rangeland, Energy/Mineral, Rights-of-Way, Recreation/Cultural

					Dermal Exposure Pathways			Incidental Ingestion	Dietary Exposure Pathways			Short-Term
					Short-Term Dermal		Short/Int Term Oral	Short/Int Term Oral	Acute	Acute	Acute	Aggregate
Scenario:	AgDrift Scenario	Equipment	Public Receptor	Target MOE	Drift MOE	Foliage MOE	Water MOE	Water MOE	Water %PAD	Berries %PAD	Fish %PAD	Risk Index
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: Aggregrate 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	Acute	Acute	Acute	
					Drift MOE	Foliage MOE	Water MOE	Water MOE	Water %PAD	Berries %PAD	Fish %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).