

Intersection of US 69/SE 14TH ST & E PARK AVE
 City of Des Moines, Polk County, Iowa from 2009-2013
 Composite Rank=33 Frequency Rank=2 Rate Rank=5126 Severity Rank=170

Severity of All Crashes by Year						
Intersection of US 69/SE 14TH ST & E PARK AVE						
City of Des Moines, Polk County, Iowa from 2009-2013						
Severity	Year					Total
	2009	2010	2011	2012	2013	
Fatal						
Major Injury				1	1	2
Minor Injury	1	2	1	2		6
Possible/Unknown Injury	5	4	10	5	2	26
Property Damage Only	26	14	8	9	8	65
Total	32	20	19	17	11	99
Fatal						
Major Injury				1	1	2
Minor Injury	2	2	1	2	1	8
Possible Injury	6	5	11	7	3	32
Unknown Injury			1			1
Total Injuries	8	7	13	10	5	43
Estimated Property Damage (thousands of \$)	141,618	59,400	47,253	50,350	54,200	352,821
Total Vehicles	68	40	38	30	25	201

Injury Severity

Time of Day of All Crashes by Day of Week								
Intersection of US 69/SE 14TH ST & E PARK AVE								
City of Des Moines, Polk County, Iowa from 2009-2013								
Time of Day	Day of Week							Total
	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	
Midnight–12:59 AM		2	1				1	4
1:00 AM–1:59 AM					1			1
2:00 AM–2:59 AM								
3:00 AM–3:59 AM	1						1	2
4:00 AM–4:59 AM								
5:00 AM–5:59 AM						1		1
6:00 AM–6:59 AM		1				1		2
7:00 AM–7:59 AM		1	1		1	1		4
8:00 AM–8:59 AM			3			1		4
9:00 AM–9:59 AM		1		1				2
10:00 AM–10:59 AM		1	1	1	1	1		5
11:00 AM–11:59 AM					1	2	1	4
Noon–12:59 PM		1		2	2		3	8
1:00 PM–1:59 PM	2	1	1		2		3	9
2:00 PM–2:59 PM		1		1	1	3	1	7
3:00 PM–3:59 PM			3	1	2		2	8
4:00 PM–4:59 PM	2	1	1		1	3	3	11
5:00 PM–5:59 PM	2		2	1			1	6
6:00 PM–6:59 PM	1	1				4	1	7
7:00 PM–7:59 PM					1	1		2
8:00 PM–8:59 PM			1	1				2
9:00 PM–9:59 PM				1				1
10:00 PM–10:59 PM	1	1	1		1	1	2	7
11:00 PM–11:59 PM		1	1					2
Total	9	13	16	9	14	19	19	99

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Major Cause of All Crashes by Severity Intersection of US 69/SE 14TH ST & E PARK AVE City of Des Moines, Polk County, Iowa from 2009-2013						
Major Cause	Severity					Total
	Fatal	Major Injury	Minor Injury	Possible/ Unknown Injury	Property Damage	
Animal						
Ran Traffic Signal		1	2	4	17	24
Ran Stop Sign						
Crossed Centerline				1	2	3
FTYROW:At Uncontrolled Intersection						
FTYROW:Making Right Turn on Red Signal					2	2
FTYROW:From Stop Sign						
FTYROW:From Yield Sign						
FTYROW:Making Left Turn				3	3	6
FTYROW:From Driveway						
FTYROW:From Parked Position						
FTYROW:To Pedestrian						
FTYROW:Other				1	4	5
Traveling Wrong Way or On Wrong Side of Road						
Driving Too Fast For Conditions					4	4
Exceeded Authorized Speed						
Made Improper Turn					1	1
Improper Lane Change						
Followed Too Close			1	9	7	17
Disregarded RR Signal						
Disregarded Warning Sign						
Erratic/Reckless/Careless/Negligent/Aggressive					2	2
Improper Backing						
Illegally Parked/Unattended						
Swerving/Evasive Action					2	2
Over Correcting/Over Steering						
Downhill Runaway						
Equipment Failure						
Separation of Units						
Ran Off Road - Right					1	1
Ran Off Road - Straight						
Ran Off Road - Left				1		1
Lost Control					5	5
Inattentive/Distracted by:Passenger						
Inattentive/Distracted by:Phone/Device						
Inattentive/Distracted by:Fallen Object					1	1
Inattentive/Distracted by:Fatigued/Asleep						
Other:Vision Obstructed						
Oversized Load/Vehicle						
Cargo/Equipment Loss or Shift						
Other Improper Action		1	1	4	5	11
Unknown			2	2	9	13
No Improper Action				1		1
Not Reported						
Total		2	6	26	65	99

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Manner of Collision of Crashes by Year Intersection of US 69/SE 14TH ST & E PARK AVE City of Des Moines, Polk County, Iowa from 2009-2013						
Manner of Collision	Year					Total
	2009	2010	2011	2012	2013	
Non-Collision	1			5	1	7
Head-on						
Rear-end	11	9	11	7	5	43
Angle, oncoming left turn	5	4	1		1	11
Broadside	12	5	4	3	3	27
Sideswipe, same direction	3	2	1	2	1	9
Sideswipe, opposite direction						
Unknown			2			2
Not Reported						
Total	32	20	19	17	11	99

Weather Condition of Crashes by Year Intersection of US 69/SE 14TH ST & E PARK AVE City of Des Moines, Polk County, Iowa from 2009-2013						
Weather Condition	Year					Total
	2009	2010	2011	2012	2013	
Clear	16	9	9	7	3	44
Partly Cloudy	5	5	3	4	3	20
Cloudy	6	2	3	4	1	16
Fog/Smoke	1					1
Mist			1			1
Rain	2	3	1		2	8
Sleet/Hail/Freezing Rain					1	1
Snow	2	1	1	2	1	7
Severe Winds						
Blowing Sand/Soil/Dirt/Snow						
Not Reported						
Other						
Unknown			1			1
Total	32	20	19	17	11	99

Surface Condition of Crashes by Year Intersection of US 69/SE 14TH ST & E PARK AVE City of Des Moines, Polk County, Iowa from 2009-2013						
Surface Condition	Year					Total
	2009	2010	2011	2012	2013	
Dry	21	12	14	13	4	64
Wet	5	6	3	2	3	19
Ice					1	1
Snow	5			1	3	9
Slush	1	1	1	1		4
Sand/Mud/Dirt/Oil/Gravel						
Water (Standing/Moving)						
Other		1				1
Unknown			1			1
Not Reported						
Total	32	20	19	17	11	99

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Drug or Alcohol Related Crashes by Year Intersection of US 69/SE 14TH ST & E PARK AVE City of Des Moines, Polk County, Iowa from 2009-2013						
Drug/Alcohol	Year					Total
	2009	2010	2011	2012	2013	
Drug						
Alcohol (<Statutory)	1			1		2
Alcohol (Statutory)	1	1				2
Drug/Alcohol (<Statutory)						
Drug/Alcohol (Statutory)						
Refused						
Under Influence of Alcohol/Drugs/Medications	1		1			2
None Indicated	29	19	18	16	11	93
Total	32	20	19	17	11	99

Vehicle Action of Drivers Involved in Crashes by Initial Direction of Travel Intersection of US 69/SE 14TH ST & E PARK AVE City of Des Moines, Polk County, Iowa from 2009-2013							
Vehicle Action	Initial Direction of Travel						Total
	North	East	South	West	Unknown	Not Reported	
Movement Essentially Straight	39	16	34	27			116
Turning Left	4	7	10	3			24
Turning Right	7			3			10
Making U-turn							
Overtake/Passing				1			1
Changing Lanes	1		3	1			5
Entering Traffic Lane (Merging)							
Leaving Traffic Lane							
Backing	1						1
Slowing/Stopping	4	2	3	3		1	13
Stopped for Stop Sign/Signal	9		11	4			24
Legally Parked			1				1
Illegally Parked/Unattended							
Other			1				1
Not Reported						1	1
Unknown			3		1		4
Total	65	25	66	42	1	2	201

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Driver Contributing Circumstances of Drivers by Severity Intersection of US 69/SE 14TH ST & E PARK AVE City of Des Moines, Polk County, Iowa from 2009-2013						
Driver Contributing Circumstances	Severity					Total
	Fatal	Major Injury	Minor Injury	Possible/ Unknown Injury	Property Damage	
Ran Traffic Signal		1	2	4	17	24
Ran Stop Sign						
Exceeded Authorized Speed						
Driving Too Fast For Conditions				1	5	6
Made Improper Turn					1	1
Traveling Wrong Way or On Wrong Side Of Road						
Crossed Centerline					2	2
Lost Control					6	6
Followed Too Close			1	9	7	17
Swerved To Avoid: Vehicle/Object/Non-motorist/or Animal				1	2	3
Over Correcting/Over Steering						
Operating Vehicle in an					2	2
FTYROW: From Stop Sign						
FTYROW: From Yield Sign						
FTYROW: Making Left Turn				3	3	6
FTYROW: Making Right Turn On Red Signal					2	2
FTYROW: From Driveway						
FTYROW: From Parked Position						
FTYROW: To Pedestrian						
FTYROW: At Uncontrolled Intersection						
FTYROW: Other				1	5	6
Inattentive/Distracted By: Passenger						
Inattentive/Distracted By: Use of Phone or Other Device						
Inattentive/Distracted By: Fallen Object					1	1
Inattentive/Distracted By:Fatigued/Asleep						
Other: Vision Obstructed					1	1
Other Improper Action		1	1	5	7	14
No Improper Action		2	3	27	58	90
Not Reported						
Unknown		1	3	4	12	20
Total		5	10	55	131	201

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Driver Age of All Crashes by Year						
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Driver Age	Year					Total
	2009	2010	2011	2012	2013	
< 14						
= 14						
= 15						
= 16		1				1
= 17	2	2	1	1		6
= 18	2	2	1		3	8
= 19	2					2
= 20	2			1		3
21-24	4	4	4	8	6	26
25-29	12	5	5	3	3	28
30-34	7	2	2	2	1	14
35-39	5	2	2	1	3	13
40-44	7	2	2	4		15
45-49	10	2	6	3	1	22
50-54	5	4	3	1	2	15
55-59	2		1	1	2	6
60-64	2	5	1	4	1	13
65-69		2	2		2	6
70-74	1	2				3
75-79		1	1			2
80-84	1	1				2
85-89						
90-94			1			1
> 95						
Not Reported						
Unknown	4	3	6	1	1	15
Total	68	40	38	30	25	201

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Vehicle Configuration of Drivers Involved in Crashes by Year						
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City of Des Moines, Polk County, Iowa from 2009-2013						
Vehicle Configuration	Year					Total
	2009	2010	2011	2012	2013	
Passenger Car	36	27	18	16	14	111
Four-tire Light Truck (Pick-up/Panel)	4	5	7	6	5	27
Van or Mini-van	7	3	5	3		18
Sport Utility Vehicle	17	4	4	4	6	35
Single-unit Truck (2-axle/6-tire)	1		2			3
Single-unit Truck (>= 3 axle)						
Truck/Trailer						
Truck Tractor (Bobtail)						
Tractor/Semi-trailer						
Tractor/Doubles						
Tractor/Triples						
Other Heavy Truck (cannot classify)						
Motor Home/Recreational Vehicle						
Motorcycle	1		1	1		3
Moped/All-Terrain Vehicle						
School Bus (seats>15)						
Small School Bus (seats 9-15)						
Other Bus (seats>15)						
Other Small Bus (seats 9-15)						
Farm Vehicle/Equipment						
Maintenance/Construction Vehicle						
Train						
Other						
Not Reported						
Unknown	2	1	1			4
Total	68	40	38	30	25	201

Disclaimer:

The information contained in this report was derived from the December 15, 2014 Iowa Department of Transportation crash database.

If errors or odd cases are found, please communicate the case number or send a printed crash report to Michael Pawlovich, Iowa DOT, Office of Traffic and Safety, (Michael.Pawlovich@dot.iowa.gov, 515.239.1428).

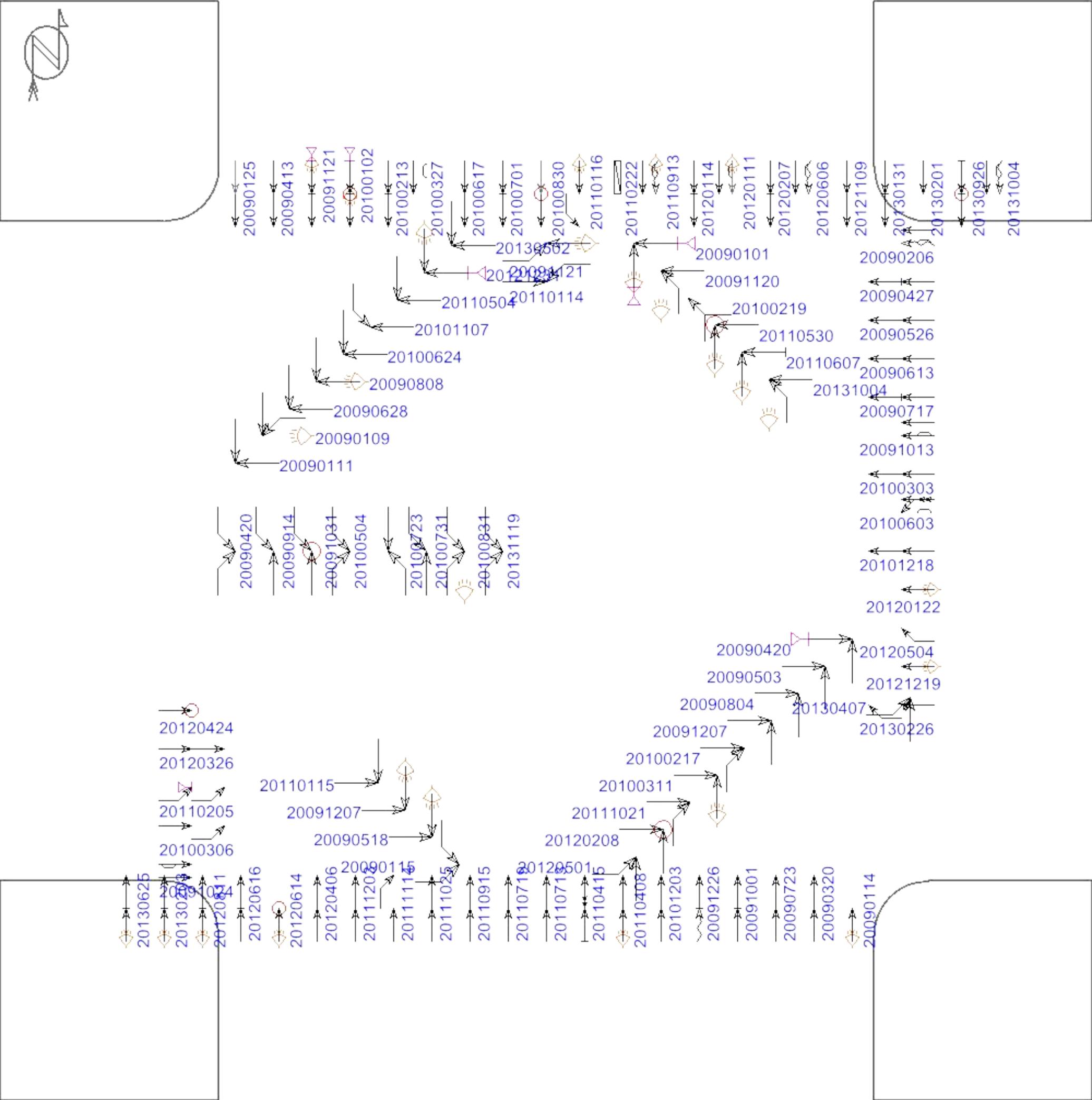


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US 69/SE 14th St. & E Park Ave.

2009 - 2013 Reportable Crashes



(1) crashes could not be placed in this schematic

- | | | | |
|--|--|---|---|
| <ul style="list-style-type: none"> ↔ Straight ↔ Stopped ↔ Unknown ↔ Backing ↔ Overtaking ↔ Sideswipe | <ul style="list-style-type: none"> ▭ Parked ↔ Erratic ↔ Out of control ↔ Right turn ↔ Left turn ↔ U-turn | <ul style="list-style-type: none"> ⊗ Pedestrian ⊗ Bicycle ○ Injury ⊙ Fatality ☀ Nighttime ⊖ DUI | <p>Fixed objects:</p> <ul style="list-style-type: none"> □ General ⊠ Signal ⊠ Tree ⊠ Pole ⊠ Curb ⊠ Animal |
|--|--|---|---|