

1/12/2009
 OREGON DEPARTMENT OF TRANSPORTATION - TRANSPORTATION DEVELOPMENT DIVISION
 TRANSPORTATION DATA SECTION - CRASH ANALYSIS AND REPORTING UNIT
 CONTINUOUS SYSTEM CRASH LISTING

Highway 045 MP 36.00 to 48.00, Both Add and Non-Add mileage 01/01/2007 to 04/30/2008

1 - 15 of 15 rows shown.

SER#	S	A	D	S	W	DATE	COUNTY	CLASS	CONN#	RD CHAR	INT-TYP	INT-REL	OFFRD	WTHR	CRASH	VEHICLE	MOVE	PRTC	INJ	A	S	LICNS	PED LOC	ERROR	ACT	EVENT	CAUSE	ERROR	ACT	EVENT	CAUSE			
INVEST	P	L	R	C	O	DAY	CITY	COMPNT	FIRST	DIREC	(MEDIAN)	TRAF-	RNDBT	SURF	COLL	USE/TRLR	FROM	P	TYPE	SVRTY	G	E	RES											
	E	C	U	H	R	TIME	URBAN	MLG TYP	STREET	LOCTN	LEGS	CONTL	DRVWY	LIGHT	SVRVTY	V #	OWNER	TO	#															
	E	G	L	K			AREA	MILEPNT	SECOND		(#LANES)					TYPE																		
D	S								STREET																									
1256	N	N	N	N	N	11/4/2007	Douglas	1 02		ALLEY	N		N	CLD	S-TURN	1 NONE 1	STRGHT	1	DRVR	NONE	40	M	OR-Y	31	92	6	Passing Wrong Side			Phantom Vehicle	Improper Passing			
STATE						SU		MN		UN	(NONE)	UNKNOWN	N	DRY	TURN	PRVTE	E -W					OR>25	7	92	26	Avoiding Maneuver			Phantom Vehicle	Phantom Vehicle				
						12P		0 45.80		4			N	DAY	INJ	PSNGR	CAR						0		6					Improper Passing				
											-2					2 NONE	TURN-L	1	DRVR	INJC	43	F	OR-Y	0			Ent Alley Frm Road							
																PRVTE	E -S					OR<25	19		0									
																PSNGR	CAR						0		0									
859	N	N	N			7/31/2007	Douglas	1 02		STRGHT	N		Y	UNK	FIX OBJ	1 NONE	STRGHT	1	DRVR	NONE	56	F	OR-Y	81	62	16	Ran Off Road			Tree/Stump	Drowsy Driver			
NO RPT						TU		MN		UN	(NONE)	UNKNOWN	N	UNK	FIX	PRVTE	E -W					OR>25	88	79	0	Other Action			Cut Slope/Ditch	Drowsy Driver				
						5P		0 46.00		1			N	DAY	PDO	PSNGR	CAR						25	16		Fatigued or Asleep								
											-2																							
1277	N	N	N			11/27/2007	Douglas	1 02		STRGHT	N		Y	CLD	FIX OBJ	1 NONE	STRGHT	1	DRVR	INJB	20	F	OR-Y	81	79	16	Ran Off Road			Cut Slope/Ditch	Drowsy Driver			
NONE						TU		MN		UN	(NONE)	UNKNOWN	N	WET	FIX	PRVTE	W -E					OR<25	83	0	79	0	Over Correcting			Cut Slope/Ditch	Drowsy Driver			
						1P		0 46.20		6			N	DAY	INJ	PSNGR	CAR						25	16		Fatigued or Asleep								
											-2																							
183	Y	N	N			2/16/2007	Douglas	1 02		CURVE	N		Y	RAIN	FIX OBJ	1 NONE	STRGHT	1	DRVR	INJC	19	M	OR-Y	47	58	1	Violation Basic Rule			Other Sign	Too Fast For Cond			
STATE						FR		MN		UN	(NONE)	UNKNOWN	N	WET	FIX	PRVTE	W -E					OR>25	81	1	62	0	Ran Off Road			Tree/Stump				
						9P		0 47.53		6			N	DARK	INJ	PSNGR	CAR						17	79	1	Skidded			Cut Slope/Ditch	Too Fast For Cond				
											-2																							
																2 PSNG	INJC	20	M				0											
																3 PSNG	INJC	16	M				0											
508	N	N	N	N	N	5/1/2007	Douglas	1 02		ALLEY	N		N	CLR	ANGL-OTH	1 NONE	STRGHT	1	DRVR	INJB	36	M	OR-Y	0		2					Failed Yield ROW			
STATE						TU		MN		UN	(NONE)	UNKNOWN	N	DRY	TURN	PRVTE	E -W					OR>25	0	0	0									
						10A		0 47.54		4			N	DAY	INJ	PSNGR	CAR						0	0	0									
											-2																							
																2 NONE	TURN-L	1	DRVR	INJB	36	M	OR-Y	28			No ROW							
																PRVTE	N -E					OR<25	18	0	0		Ent Frm Alley/Drwy							
																PSNGR	CAR						0	0	2									
568	N	N	N	N	N	5/29/2007	Douglas	1 02		CURVE	N		Y	CLR	FIX OBJ	1 NONE	STRGHT	1	DRVR	INJB	30	M	OR-Y	16	79	10	Inattention			Cut Slope/Ditch	Other Driver Error			
STATE						TU		MN		UN	(NONE)	UNKNOWN	N	DRY	FIX	PRVTE	E -W					OR>25	81	88	79	0	Ran Off Road			Cut Slope/Ditch				
						11A		0 47.95		6			N	DAY	INJ	PSNGR	CAR						38	27		Other Action			Cut Slope/Ditch	Inattention				
											-2																							

AADT from Volume Table Books

MP	2007	Length	2007	2007
35.87	4700		4700	15 Crashes
		0.20	4700	1.333 Number of Years (Jan.2007 - Apr.2008)
36.20	4700		4750	3196 Vehicles per Day (ADT)
		0.08	4750	12.00 Miles in Length
36.28	4800		4800	
		0.11	4800	
36.39	4800		4100	
		0.06	4100	
36.45	3400		3250	
		3.69	3250	
40.14	3100		3050	
		3.64	3050	
43.78	3000		3450	
		3.70	3450	
47.48	3900		3950	
		0.52	3950	
50.20	4000			
Total Length		ADT over Entire Length	ADT (16-Months) Jan.2007 - Apr.2008	
12.00		3334	3196	

Jan.2007 - Apr.2008 Crash Rate *

Umpqua Highway No. 45 (OR38) mp 36 - 48

0.80 Crashes per Million Vehicle-Miles

2007 Statewide Crash Rate

Rural Principal Arterial - Other

0.68 Crashes per Million Vehicle-Miles

During Construction the Crash Rate is 18.2% greater than the Statewide Rate

* April, 2008 is the most current crash history data available on January 12, 2009.