

## Road Conditions Data

### Road Jurisdiction: Oxford County

Version Date: January 4, 2015

Road Segment	Test Date	Surface Condition	Test Speed (km/h)	Total Testing Time (In Seconds)	Sampling Rate of Date Collection	Travel Direction	Lateral Motion Standard Deviation	Longitudinal Motion Standard Deviation
Oxford Road 18 (Norwich Road) Approaching Duffy Line	04-Jan-15	Damp	80	30.0	32 Hertz	Eastbound	0.0366	0.0204
Oxford Road 18 From Centre Line of Duffy Line	04-Jan-15	Damp	80	30.0	32 Hertz	Eastbound	0.0295	0.0180
Oxford Road 18 From 30 to 60 Sec E of Duffy Line	04-Jan-15	Damp	80	30.0	32 Hertz	Eastbound	0.0318	0.0220
Oxford Road 18 From 60 to 90 Sec E of Duffy Line	04-Jan-15	Damp	80	30.0	32 Hertz	Eastbound	0.0258	0.0211
Oxford Road 18 From 90 to 120 Sec E of Duffy Line	04-Jan-15	Damp	80	30.0	32 Hertz	Eastbound	0.0236	0.0160
Oxford Road 18 From 120 to 150 Sec E of Duffy Line	04-Jan-15	Damp	80	30.0	32 Hertz	Eastbound	0.0251	0.0163
Oxford Road 18 From Centre Line of Zenda Line	04-Jan-15	Damp	80	30.0	32 Hertz	Eastbound	0.0195	0.0140
Oxford Road 18 From 30 to 60 Sec E of Zenda Line	04-Jan-15	Damp	80	30.0	32 Hertz	Eastbound	0.0216	0.0172
Oxford Road 18 From 60 to 90 Sec E of Zenda Line	04-Jan-15	Damp	80	30.0	32 Hertz	Eastbound	0.0263	0.0171
Oxford Road 18 From 90 to 120 Sec E of Zenda Line	04-Jan-15	Damp	80	30.0	32 Hertz	Eastbound	0.0235	0.0234
Oxford Road 18 From 120 to 150 Sec E of Zenda Line	04-Jan-15	Damp	80	30.0	32 Hertz	Eastbound	0.0248	0.0211
Oxford Road 18 From 200 M E of Oxf Cty Rd 13	04-Jan-15	Damp	80	30.0	32 Hertz	Eastbound	0.0344	0.0186
Oxford Road 18 From 30 to 60 Sec E of Oxf Cty Rd 13	04-Jan-15	Damp	80	30.0	32 Hertz	Eastbound	0.0179	0.0150
Oxford Road 18 From 60 to 90 Sec E of Oxf Cty Rd 13	04-Jan-15	Damp	80	30.0	32 Hertz	Eastbound	0.0229	0.0198
Oxford Road 18 From 90 to 120 Sec E of Oxf Cty Rd 13	04-Jan-15	Damp	80	30.0	32 Hertz	Eastbound	0.0183	0.0171
Oxford Road 18 From 120 to 150 Sec E of Oxf Cty Rd 13	04-Jan-15	Damp	80	30.0	32 Hertz	Eastbound	0.0213	0.0178
Oxford Road 92 (Plover Mills Road) From Cobble Hills Road	14-Mar-14	Bare & Dry	80	30.0	32 Hertz	Eastbound	0.0336	0.0425
Oxford Road 92 (Plover Mills Road) Approaching Oxford Line 13	14-Mar-14	Bare & Dry	80	30.0	32 Hertz	Eastbound	0.0379	0.0347
Oxford Road 92 (Plover Mills Road) From Oxford Line 13	14-Mar-14	Bare & Dry	80	30.0	32 Hertz	Eastbound	0.0272	0.0284
Oxford Road 92 (Plover Mills Road) Approaching Oxford Line 15	14-Mar-14	Bare & Dry	80	30.0	32 Hertz	Eastbound	0.0337	0.0304
Oxford Road 92 (Plover Mills Road) From Oxford Line 15	14-Mar-14	Bare & Dry	80	30.0	32 Hertz	Eastbound	0.0269	0.0389
Oxford Road 92 (Plover Mills Road) Approaching Hwy 119	14-Mar-14	Bare & Dry	80 reducing to 55	30.0	32 Hertz	Eastbound	0.0260	0.0335
Oxford Road 92 (Plover Mills Road) Approaching Oxford Line 23	14-Mar-14	Bare & Dry	80	30.0	32 Hertz	Eastbound	0.0246	0.0218
Oxford Road 92 (Plover Mills Road) From Oxford Road 23	14-Mar-14	Bare & Dry	80	30.0	32 Hertz	Eastbound	0.0306	0.0232
Oxford Road 92 (Plover Mills Road) Apporaching Oxford Line 27	14-Mar-14	Bare & Dry	80	30.0	32 Hertz	Eastbound	0.0274	0.0287
Oxford Road 92 (Plover Mills Road) From Oxford Line 27	14-Mar-14	Bare & Dry	80	30.0	32 Hertz	Eastbound	0.0293	0.0250
Oxford Road 92 (Plover Mills Road) From Oxford Line 29	14-Mar-14	Bare & Dry	80	30.0	32 Hertz	Eastbound	0.0279	0.0237

Oxford Road 92 (Plover Mills Road) Approaching Oxford Line 31	14-Mar-14	Bare & Dry	80	30.0	32 Hertz	Eastbound	0.0343	0.0355
Oxford Road 92 (Plover Mills Road) From Oxford Line 31	14-Mar-14	Bare & Dry	80	30.0	32 Hertz	Eastbound	0.0217	0.0194
Oxford Road 92 (Plover Mills Road) Approaching Oxford Line 33	14-Mar-14	Bare & Dry	80	30.0	32 Hertz	Eastbound	0.0280	0.0205
Oxford Road 92 (Plover Mills Road) From Oxford Line 33	14-Mar-14	Bare & Dry	80	30.0	32 Hertz	Eastbound	0.0266	0.0192
Oxford Road 92 (Plover Mills Road) Approaching Oxford Line 35	14-Mar-14	Bare & Dry	80	30.0	32 Hertz	Westbound	0.0197	0.0165
Oxford Road 92 (Plover Mills Road) From Oxford Line 35	14-Mar-14	Bare & Dry	80	30.0	32 Hertz	Westbound	0.0212	0.0168
Oxford Road 92 (Plover Mills Road) Approaching Oxford Line 33	14-Mar-14	Bare & Dry	80	30.0	32 Hertz	Westbound	0.0227	0.0176
Oxford Road 92 (Plover Mills Road) From Oxford Line 33	14-Mar-14	Bare & Dry	80	30.0	32 Hertz	Westbound	0.0247	0.0198
Oxford Road 92 (Plover Mills Road) Approaching Oxford Line 31	14-Mar-14	Bare & Dry	80	30.0	32 Hertz	Westbound	0.0216	0.0185
Oxford Road 92 (Plover Mills Road) From Oxford Line 31	14-Mar-14	Bare & Dry	80	30.0	32 Hertz	Westbound	0.0301	0.0318
Oxford Road 92 (Plover Mills Road) Approaching Oxford Line 29	14-Mar-14	Bare & Dry	80	30.0	32 Hertz	Westbound	0.0310	0.0245
Oxford Road 92 (Plover Mills Road) From Oxford Line 29	14-Mar-14	Bare & Dry	80	30.0	32 Hertz	Westbound	0.0232	0.0246
Oxford Road 92 (Plover Mills Road) From Oxford Line 27	14-Mar-14	Bare & Dry	80	30.0	32 Hertz	Westbound	0.0246	0.0229
Oxford Road 92 (Plover Mills Road) Approaching Oxford Line 23	14-Mar-14	Bare & Dry	80	30.0	32 Hertz	Westbound	0.0238	0.0215
Oxford Road 92 (Plover Mills Road) From Oxford Line 23	14-Mar-14	Bare & Dry	80	30.0	32 Hertz	Westbound	0.0269	0.0201
Oxford Highway 119 From Oxford Road 92 (Plover Mills Road)	14-Mar-14	Bare & Dry	80	30.0	32 Hertz	Northbound	0.0132	0.0113
Oxford Highway 119 Approaching Oxford Road 96 (Uniondale)	14-Mar-14	Bare & Dry	80	30.0	32 Hertz	Northbound	0.0161	0.0178
Oxford Highway 119 From Oxford Road 96 (Uniondale)	14-Mar-14	Bare & Dry	80	30.0	32 Hertz	Northbound	0.0178	0.0161
Oxford Highway 119 Approaching Wildwood Road	14-Mar-14	Bare & Dry	80	30.0	32 Hertz	Northbound	0.0109	0.0133
Oxford Highway 119 From Wildwood Road	14-Mar-14	Bare & Dry	70 increasing to 80	30.0	32 Hertz	Southbound	0.0129	0.0132
Oxford Highway 119 Approaching Oxford Road 96 (Uniondale)	14-Mar-14	Bare & Dry	80	30.0	32 Hertz	Southbound	0.0162	0.0157
Oxford Highway 119 From Oxford Road 96 (Uniondale)	14-Mar-14	Bare & Dry	80	30.0	32 Hertz	Southbound	0.0157	0.0161
Oxford Highway 119 Approaching Oxford Road 92 (Medina)	14-Mar-14	Bare & Dry	80	30.0	32 Hertz	Southbound	0.0124	0.0123

**Overall =                    0.0245                    0.0214**