

AUTOMATIC TRAFFIC RECORDER REPORT——

AUGUST

1998

THE STATE OF NEW HAMPSHIRE
DEPARTMENT OF TRANSPORTATION
BUREAU OF TRANSPORTATION PLANNING
IN COOPERATION WITH THE
US DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

VISIT US ON THE WEB AT: WWW.NHDOT.COM

Percent gain or loss is a comparison of the Adjusted Average Day for the corresponding period of the preceding year.

- * -- Insufficient data to compute
- ** -- Recorder relocated

NOTES:

If you have any questions about the use of or interpretation of the data in this report, please call the Traffic Research Section, Bureau of Transportation Planning at (603) 271-3344.

The New Hampshire Department of Transportation is not responsible for any extensions or additional computations of the data in the report.

AUTOMATIC TRAFFIC RECORDER REPORT RURAL AND URBAN

RECORDER LOCATION	ROUTE NUMBER	YEAR	AVG. SUN.	AVERAGE WEEKDAY	AVG. SAT.	ADJUSTED AVG. DAY	COMPUTED TOTAL VEH.	GAIN LOSS
NORTH HAMPTON NORTH OF B&M BRIDGE	US1	1997 1998	15951 16219	19784 19360	19031 19046	19044 18803	590376 582878	-1.3%
SHELBURNE 3 MI E OF GORHAM TL	US2	1997 1998	6627 6523	6345 6035	6406 6401	* 6173	* 191362	*
JEFFERSON E OF NH 115	US2	1997 1998	7147 7142	6741 6639	7149 7030	6872 6783	213039 210279	-1.3%
MERRIMACK N OF BEDFORD ROAD	US3	1997 1998	10351 11022	13958 14491	11812 12447	13030 13602	403940 421661	4.4%
HOOKSETT NH 28 N OF GRANITE ST	US3	1997 1998	16418 17466	17809 17876	17696 17367	17566 17728	544556 549560	0.9%
BOSCAWEN NORTH OF JCT US4	US3	1997 1998	4533 4626	5552 5422	4707 4697	* 5177	* 160475	*
GILFORD NH 11 1 MI N OF NH 11A	US3	1997 1998	10766 11209	10367 11064	11777 12331	10659 11292	330423 350040	5.9%
NORTHUMBERLAND SO OF STRATFORD TL	US3	1997 1998	4322 4251	3942 3895	4578 4134	4106 3991	127280 123708	-2.8%
BOW SO OF ROBINSON ROAD	NH3A	1997 1998	5634 6097	9800 9984	6386 6334	8578 8768	265905 271810	2.2%
DURHAM EAST OF NH 108	US4	1997 1998	17529 18012	19402 19620	19380 19855	19096 19399	591985 601354	1.6%
NORTHWOOD AT NOTTINGHAM TL	US4	1997 1998	12250 12245	13311 11132	12864 12310	* 11502	* 356548	*
CHICHESTER 202&NH9 E OF CHICHESTER RD	US4	1997 1998	18846 19624	19493 19848	20367 20924	19530 19985	605426 619538	2.3%
BOSCAWEN NORTH OF JCT US3	US4	1997 1998	5140 5060	6663 6557	5859 6193	* 6257	* 193957	*
ANDOVER W OF JCT US 4 & NH 11	US4 NH11	1997 1998	5302 5678	5508 5655	6022 5930	5558 5703	172287 176803	2.6%
HILLSBOROUGH W OF NH 31	NH9	1997 1998	7156 7783	5954 5950	7093 7201	6332 6448	196277 199875	1.8%
CONCORD WEST OF PORTSMOUTH ST	NH9	1997 1998	8335 9488	9728 10381	10717 11421	9663 10405	299560 322548	7.7%
CHESTERFIELD EAST OF VERMONT SL	NH9	1997 1998	12373 12960	13523 13423	13481 13849	13331 13417	413246 415937	0.6%
SWANZEY SOUTH OF BASE HILL RD	NH10	1997 1998	9382	12927 STATION	11192 DID NOT OP	* ERATE	*	*
NEWPORT 1 MI SO OF CROYDON TL	NH10	1997 1998	3050 2921	3902 3803	3706 3613	3733 3630	115727 112540	-2.8%
LYME NO OF THETFORD RD	NH10	1997 1998	1788 1782	2413 2607	2031 2175	2250 2404	69759 74523	6.8%
ALTON SO OF LOON COVE	NH11	1997 1998	8739 6430	6585 6713	8779 9011	7286 7038	225867 218182	-3.4%
MARLBOROUGH AT SWANZEY TL	NH12	1997 1998	8357 9074	9355 9415	9451 9700	9209 9406	285486 291594	2.1%
WESTMORELAND NO OF OLD NH 12	NH12	1997 1998	6345 7353	7304 7779	6762 7324	7062 *	218926 *	*
CLAREMONT N.H VT. STATE LINE	NH12 NH103	1997 1998	8146	9646 STATION	10143 DID NOT OP	9484 ERATE	294003	*
BROOKLINE NEAR MELANDY POND	NH13	1997 1998	7938 8666	8552 9059	8542 8699	8452 8938	262001 277074	5.8%
DOVER - WHITE MTN HWY SO OF ELLIOTT PARK RD		1997 1998	11326 11340	16179 15745	13926 13784	15033 14718	466013 456273	-2.1%
MILTON	NH16	1997	15870	10643	13870	12007	372210	,0

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RECORDER LOCATION	ROUTE NUMBER	YEAR	URAL AND U AVG. SUN.	AVERAGE WEEKDAY	AVG. SAT.	ADJUSTED AVG. DAY	COMPUTED TOTAL VEH.	GAIN LOSS	
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OSSIPEE 2 MI NO OF NH 28	NH16	1997 1998	17730 17969	14111 14023	17937 17282	15312 15185	474669 470736	-0.8%	
CONWAY SOUTH OF DUPREY ROAD	US302 NH 16	1997 1998	24433 23525	25896 25210	26696 26266	25789 25109	799466 778370	-2.6%	
JACKSON SOUTH OF ELLIS BROOK	NH16	1997 1998	6533 6092	5353 5174	6736 6635	5766 5558	178760 172295	-3.6%	
RUMNEY 1.5 MI W OF POLAR CAVES	NH25	1997 1998	6766 6660	6650 6696	8004 7855	6887 6877	213489 213180	-0.1%	
TAMWORTH W OF JCT NH25 & NH113	NH25 NH113	1997 1998	7587 8461	7029 6903	7650 7689	7219 7281	223792 225711	0.9%	
WINDHAM AT DERRY TL	NH28	1997 1998	10315 10971	12996 13271	11397 11740	12305 12653	381468 392236	2.8%	
CHICHESTER NO OF BEAR HILL RD	NH28	1997 1998	13437 14386	13636 13644	15231 15496	13861 14062	429696 435928	1.5%	
AUBURN AT MANCHESTER TL	NH28 BYPASS	1997 1998	5987 6458	6803 7154	6012 6413	6544 6922	202858 214579	5.8%	
EXETER EAST OF NH 88	NH101	1997 1998	22019	23885 STATION	23968 DID NOT OF	23597 PERATE	731520	*	
PETERBOROUGH DUBLIN TL	NH101	1997 1998	7969 8299	8576 8547	8492 8774	8465 8543	262408 264845	0.9%	
TEMPLE AT WILTON TL	NH101	1997 1998	9302 9209	9365 8557	8777 9564	* 8825	* 273560	*	
AMHERST NORTH OF NH 122	NH101	1997 1998	16546 17536	20262 21126	19519 20367	19543 20425	605835 633168	4.5%	
CANDIA AT RAYMOND TL	NH101	1997 1998	26089 27904	29069 30980	27477 30060	28332 30335	878291 940392	7.1%	
STRATHAM SOUTH OF BUNKERHILL RD	NH108	1997 1998	19481 20403	25784 26071	22936 23715	24308 24777	753541 768077	1.9%	
MILFORD AT AMHERST TL	NH101A	1997 1998	23186 24466	31116 32181	26773 27755	29137 30223	903235 936904	3.7%	
CHESTER SO OF HANSON RD	NH102	1997 1998	6739 6268	5799 5880	6824 6690	6116 6073	189592 188264	-0.7%	
NEWBURY SO OF ANDREWS BROOK BR	NH103	1997 1998	8379 6481	6259 5266	8047 6536	* 5667	* 175679	*	
MEREDITH BY WICKWAS LAKE	NH104	1997 1998	16834 16751	14809 15078	17892 17713	15633 15773	484613 488964	0.9%	
BELMONT NORTH OF BROWN HILL RD	NH106	1997 1998	10122 10996	12632 13277	11600 12471	12061 12779	373891 396162	6.0%	
HUDSON WEST OF PARK ST	NH111	1997 1998	11285 11366	17945 18028	13648 13735	16178 16261	501520 504093	0.5%	
NASHUA	NH111	1997		STATION DID NOT OPERATE					
TAYLOR FALLS BRIDGE HUDSON		1998 1997	31577 19426	45812 30005	36694 25100	42045 27508	1303396 852733	*	
SAGAMORE BRIDGE	NH442	1998	19579	29069	24631	26823	831506	-2.5%	
ALBANY KANCAMAGUS HIGHWAY	NH112	1997 1998	5554 4998	3768 3608	5506 5175	4336 4085	134421 126642	-5.8%	
LEBANON 1 MI SO OF HANOVER TL	NH120	1997 1998	6583 7829	15328 17558	9380 10338	12958 14824	401694 459548	*	
LEE NORTH OF JCT US 4	NH125	1997 1998	14617 15062	14420 14843	15060 15632	14555 15006	451214 465175	3.1%	
BARTLETT 2 MI E OF HARTS LOC TL	US302	1997 1998	5696 4999	4356 4077	5950 5405	4829 4440	149696 137645	-8.1%	
SEABROOK N.H MASS. STATE LINE	195	1997 1998	124559	STATION DID NOT OPERATE 105067 123608 111201 3447243					

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HAMPTON EXIT 2	TOLL 195	1997 1998	93936 95568	77901 78001	93525 93995	83008 83414	2573233 2585833	0.5%
NEWINGTON EXIT 4-5 GEN. SULLIVAN BRIDGE	US4 NH16	1997 1998	59275 61844	72044 74586	66522 69059	69094 71639	2141914 2220816	*
SPAULDING TURNPIKE DOVER TOLL EXIT 6-7	TOLL	1997 1998	30309 32355	37248 38296	33577 34958	35537 36800	1101639 1140794	3.6%
SPAULDING TURNPIKE ROCHESTER TOLL EX 9-11	TOLL	1997 1998	23012 24194	24983 25155	23965 24815	24501 24945	759529 773300	1.8%
NASHUA EXIT 5 - 6 F.E. EVERETT TURNPIKE	US 3	1997 1998	75499 78932	99779 95569	84695 85421	93430 91249	2896338 2828710	-2.3%
F.E. EVERETT TURNPIKE BEDFORD TOLL	TOLL	1997 1998	32336 36090	42845 44596	34370 36590	39783 41933	1233267 1299916	5.4%
F.E. EVERETT TURNPIKE HOOKSETT EXIT 11	TOLL 193	1997 1998	73218 76781	64486 65030	69879 70441	66764 67798	2069685 2101752	1.5%
HOPKINTON EXIT 3-4 CONCORD CITY LINE	189	1997 1998	36988 38963	35201 35598	36854 36451	35756 36279	1108439 1124635	1.5%
SUTTON EXIT 9-10 WARNER T.L.	189	1997 1998	22417 22739	17758 17513	19812 19599	18841 18692	584056 579453	-0.8%
GRANTHAM EXIT 12A-13 SOUTH OF NH 10	189	1997 1998	20647 22152	17612 17482	19249 19189	18366 18511	569330 573832	0.8%
LEBANON N.H VT. STATE LINE	189	1997 1998	34248 35621	40580 40144	37376 37366	39042 38967	1210308 1207971	-0.2%
SALEM N.H MASS. STATE LINE	193	1997 1998	103438 104979	118039 119150	112984 109777	114869 115353	3560927	
WINDHAM EXIT 3-4 AT DERRY TL	193	1997	68596 72324	74792 75225	69749 71006	72980 74077	3575936 2262364	0.4%
MANCHESTER EXIT 9-10 MERRIMACK RIVER	193	1998 1997	56004	51315	54193	52535	2296375 1628589	1.5%
CONCORD EXIT 12-13	193	1998 1997	72575	STATION DID NOT OPERATE 70737 73051 71407 2213607				
SOUTH OF US 3 CONCORD EXIT 16-17	193	1998 1997	76318 53863	72891 45043	75826 51697	73917 47539	2291440 1473709	3.5%
NORTH OF NH 132 TILTON EXIT 19-20	193	1998 1997	53999 44779	44835 30025	51968 41068	47464 34186	1471370 1059769	-0.2%
SOUTH OF US 3 MEREDITH EXIT 22-23	193	1998 1997	45087 38025	29678 25828	40987 35005	33987 29276	1053602 907544	-0.6%
AT NEW HAMPTON TL		1998	38466	25779	34520	29235	906289	-0.1%
CAMPTON EXIT 26-27 AT PLYMOUTH TL	193	1997 1998	25102 24511	18713 18799	23584 22422	20529 20305	636405 629451	-1.1%
LINCOLN EX 33-PKY EX 1 NORTH OF INT 33	193	1997 1998	14417 14027	10291 10015	13646 12783	11497 11109	356418 344370	-3.4%
LITTLETON N.H VT. STATE LINE	193	1997 1998	6333 5942	5864 5640	6649 6136	6066	188042 *	*
MANCHESTER EXIT 2-3 MERRIMACK RIVER	1293	1997 1998	59360 64940	93013 98083	71729 77244	84152 89376	2608717 2770658	6.2%
MANCHESTER EXIT 5-6 UNDER BRIDGE ST BRIDGE	1293	1997 1998	38330 41803	46888 47006	40576 42438	44490 45430	1379181 1408331	2.1%
CONCORD EXIT 1-2 MERRIMACK RIVER	1393	1997 1998	31589 35331	40779 41487	35244 37657	38404 39877	1190530 1236172	3.8%

A COMPARISON OF 1998 AND 1997 RURAL STATE AVERAGES FOR THE PERIOD COVERED BY THIS REPORT SHOWS A

1.28% INCREASE