

## Research influence motor transport on ecological state population centers

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№	Type crossroad	Type regulation crossroad
Streets with one-, two-rise building		
1	Street Sichovykh Striltsiv- street Shevchenko	Traffic light
2	Street M. Hrushevsky – street Shevchenko	Traffic light
3	Street Pr. Olga	Traffic light and slowing down
Trunk-road and road with high-rise building with two sides		
4	Avenue O. Polya - avenue P. Orlika	Traffic light
Road with one-sided building, quays, trestle		
5	Street Kosmichna – street quays Victory	Ring road, obligatory stop
6	Quays Victory – street Mandrykivska	Slowing down

Cros- sroad	Date	Quantity car in maximal loaded time	CO, mg/m <sup>3</sup>	Exceedin g MPC, once	Multiplicity exceeding MPC, once	Common quantity trees	Quantity damage tree			Index damage D <sub>n</sub> , %
							30%	60%	95%	
1	21.10	1277	107,3	21,5	21,9	8	3	2	1	38,13
	26.10	1280	100	20						
	05.11	1266	121,3	24,3						
2	21.10	1219	104,1	20,8	21,8	25	11	3	2	27,2
	26.10	1153	94,1	18,8						
	05.11	1211	128,4	25,7						
3	08.11	1646	180,1	36	30,8	37	14	6	2	26,21
	09.11	1363	221,4	44,3						
	12.11	1576	60,4	12,1						
4	08.11	2215	85,2	17	14,9	46	14	4	2	18,48
	09.11	2045	109,7	21,9						
	12.11	2132	28,7	5,7						
5	14.11	2562	82,4	16,5	12,5	14	6	1	0	17,14
	15.11	2045	45,2	9						
	01.11	2132	60,3	12,1						
6	01.10	1137	29,4	5,9	4,4	49	9	2	2	11,84
	05.10	1001	16,8	3,4						
	25.10	970	20,7	4						