

Ukraine,
Chernivtsi Jewish ORT School # 41

**The roads have to be in order
to be safe**

How to control the safety of the roads and how to operate road conditions and safe traffic



The roads should be fused under the wheels because of heat



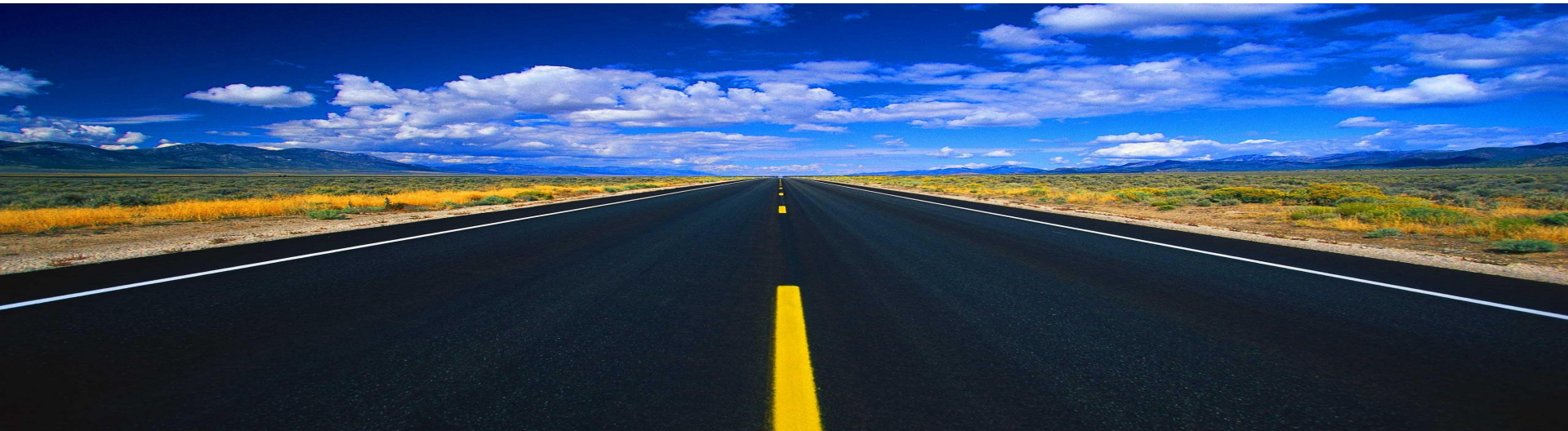
The roads shouldn't be wet



**There should not be snow
and ice on the roads**



For this purpose we suggest to make
The System of Control in order to
operate the road conditions



The System of Control to operate the road conditions

1. To set the transmitters of the temperature, water and ice on the roads
2. To connect the transmitters to the Internet
3. To create a web-site where all the information will be kept
4. To include special services which are responsible for the road conditions to the web-site
5. To connect the digital traffic signs to the system
6. To appoint the people being responsible for using the System

The System of Control to operate the road conditions

If it is very hot it is necessary to set limitation of speed and weight on the digital traffic signs. Then it is good to use cars for watering roads time from time



The System of Control to operate the road conditions

If it rains and there is much water on the roads it is useful to switch digital signs of speed limitation and warning about wet roads on. Then you should inform the special services about possible troubles



The System of Control to operate the road conditions

If it is snowy and icy it is useful to turn digital signs of speed limitation and warning about slippery roads on. Then it is necessary to work with the special cars to clean the roads and to water the roads with the antifreezing liquid. After that you should inform the special emergency services.





The System of Control to operate the road conditions makes the traffic safe and durable

