

## Cultivated Land Strategy I



## No-till Farming





- No-till farming helps to grow weeds which support the growth of microbes in the soil. This has the following benefits:
- >>> Reducing soil-borne pathogens created by harmful microbes.
- Balancing run-off water purity and water-holding properties.
- >>> Supporting an ecosystem of insects and small animals.
- >>> Preventing damage from pest insects.





Through competition with weeds in the same soil, the roots of grapes become stronger and help to nurture the environment.