

СЕКЦИЯ IV (английский язык)

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Развитие экономики и общества любой страны происходит в конкретных условиях окружающей природной среды. Гидрометеорологические службы, оповещающие о непредвиденных изменениях погодных условий обеспечивают четкую работу одних отраслей экономики и помогают избежать лишних затрат в других. Какие проблемы у данной службы в Республике Беларусь?

ECONOMY AND WEATHER FORECAST

It is often said that weather affects everything that humans do. Weather strongly influences the social-economic life of the society. The influence becomes more obvious because of the development of technology and population growth.

Nature calamities cause damage, distractions, deaths, sufferings and great economic loses. We may not be able to alter the weather itself, but we certainly can be prepared to withstand its damaging effects.

Economic growth depends on daily weather forecast, climate conditions and, advanced warnings of natural disasters. Weather forecast guarantees the functioning of main branches of economy.

Agriculture depends on weather changes, precipitation, draught and frost. All means of transport are dependent on weather too. It is important for all sailors to be well-informed about sea storms.

The operation of surface transport depends on fog, frost and the other weather conditions. Aviation is one of the most weather-sensitive industries in the world.

The quality of the weather prediction depends on the level of technical advancement. To produce valid information meteorological services demand satellites, modern computers and other equipment.

Actually, economy of any country and the quality of weather forecast are closely interrelated. What are the main problems of the meteorological service in the Republic of Belarus and its role in the national economy?

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Большинство новых теорий, исследующих влияние социального неравенства на экономику страны, опираются на математические модели известного американского экономиста Пола Ромера.

В чем суть данных теорий и какое влияние они оказывают на экономику разных стран?

INEQUALITY BETWEEN RICH AND POOR HURTS THE ECONOMY

Most of new theories linking inequality and the overall economy are based on mathematical models of growth created by well-known economist Paul Romer at the University of California at Berkeley. Today many economists use his methods to show how income gaps hurt gross domestic product by lowering efficiency. To prove their theory we can analyze how a growing gap between rich and poor families influences educational levels, affects job growth and is slowing the growth of the skilled workforce. The same tendencies can be observed in other social spheres too.

Until recently, however, most economists thought that inequality was a result, but not a cause of slow growth. This new trend can tarnish America's image as a land of opportunity.