

An exploratory study of the condition for mongolian agro-product access to foreign markets

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ABSTRACT

The main purpose of this exploratory study is to research current condition of agricultural export in Mongolia and focused on investigating agricultural company ' s owners ' desire to export. Due to Ministry, 200 companies were filtered and 87 owners were chosen and asked by telephone. Telephone survey was the most effective way. Most companies ' locations are quite far from each other and all are located in remote areas over the whole country. According to 4 hypotheses weren ' t supported, the results of present study reveal that factors as raised hypotheses are not influential to company ' s desire to export in Mongolia and as well as found this sector has good outlook from international increasing demand. The reason why study showing such a bad results is numbers participants of this survey was very few (agricultural companies in Mongolia) and their answer to agricultural sector ' s development is not enough good and also there are almost no agro-products export from Mongolia.

Keywords : Agro-Products、 Mongolia、 Export Capacity、 Local Embeddedness

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REFERENCES

Alexander Muller, Josef Schmidhuber, Jippe Hoogeveen, Pasquale Steduto. Some insights in the effect of growing bio-energy demand on global food security and natural resources. Food and Agriculture Organization of the United Nations. Bat-Erdene .D (2010). Agricultural policy of Mongolia enhancing productivity of agricultural sector. Innwon Park. (2009). Regional Trade Agreements in East Asia: Will They be sustainable? Asian Economic Journal, 23(2), 169 – 194 Joumai. (2004). Developing Societies. Bio-fuels for transportation, International Energy Agency, Paris. 14:66-81.IEA Kynda R. Curtis, Margaret W. Cowee, Marcela Velcherean, and Holly Gatzke 2009.Farmers Market Consumers: Is Local or

Organic Important? Meiksins Wood, E. (2000). "The Agrarian Origins of Capitalism." Pp. 43-60 in *Hungry for Profit: The Agribusiness Threat to Farmers, Food and the Environment*. New York: Monthly Review Press.

Mittal, Surabhi and Tripathi, Gaurav (2009) Role of mobile phone technology in improving small farm productivity, *Agricultural Economics Research Review*, 22 (Conference number): 451-60.

Muller, A. (2006), Competition between food and non-food uses presented at: Economic diversification, food security and the inter-linkages between the agricultural and the energy sector - Expert meeting, 29. November-1. Geneva, Palais des Nations Paroda, R.S. and Kumar, Praduman (2000) Food production and demand in South Asia, *Agricultural Economics Research Review*, 13(1): 1-24.

Richard Marshall, Eredrick Nixon and Bernard Walters (2007). *Privatization and Regulation in an Asian transitional economy: The Case of Mongolia*. Wiley ImerScience. Dev. 27, 439-451

Schmidhuber, J. (2006), Impact of an increased biomass use on agricultural markets, rice and food security: A longer-term perspective, paper presented at a conference organized by Notre Europe, Paris, November.

Shahin Gerami. *Export Alliances as a Device of Dependence Control: A Competitive Analysis*, Southwest Missouri State University

Stefano Longo and Richard York. *Agricultural Exports and the Environment: A Cross-National Study of Fertilizer and Pesticide Consumption*. *Rural Sociology* 73(1), 008, pp. 82-104

Spoor, Max. *Mongolia: Agrarian crisis in the transition to a market economy* *Europe-Asia Studies*, 09668136, Jun96, Vol. 48, Issue 4

Suhariyanto, K. and Thirtle, C., (2001). 'Asian agricultural productivity and convergence', *Journal of Agricultural Economics*, 52(3):96 – 110.

Supawat Rungsuriyawiboon and Xiaobing (2009). Agricultural productivity growth in traditional and transitional economies in Asia. *Asian Pacific Economic Literature*, doi: 10.1111/j.1467-8411.01236.x

The Export of Hazardous Industries to the Peripheral Zones of the World-System." (1998).

Turmandakh, T. (2007). Country case study of Mongolia. *Regional Conference on Organic Agriculture in Asia*

Zilberman, D., T. Sproul, D. Rajagopal, S. Sexton and P. Hellegers, (2007). Higher energy prices and the economics of water in agriculture, in: *Water policy, special issue on bio-energy. (The Role of Agriculture in the Sustainable)*