

Research Article

INSURANCE OF PRODUCTS AND FINANCIAL MANAGEMENT IN AGRICULTURE

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ABSTRACT

The phenomenon of drought in recent years in the country and its effects on the products of agriculture and agricultural producers has caused damages to investors. Agriculture in GDP, employment and food security manpower in the country and create jobs for other industrial and service are the basic fundamental. Considering the above factors in mind and thinking and government policy makers should be drawn to the importance of the subject, that can established all rules to invest in the agricultural sector and the risk-free investments and compensation for the agricultural Insurance of agricultural activities on agricultural land provides to use and manage.

Keywords: *Agriculture, Crop Insurance, Management, Economy*

INTRODUCTION

Agricultural activities have been many incidents and hazards. The emergence of a variety of natural and non-natural events such as accidents and hazards, production, prices, institutional and human has caused manufacturers of agricultural products are met with uncertain and vulnerable conditions. Inputs used in agricultural production, pollution and damage can provide to the environment. Incorrect usage of chemical inputs such as fertilizers, pesticides and herbicides by farmers to produce more productive and reduce the damage caused to the environment. Excess nitrogen and phosphorus from fertilizers to crops caused plenty of abundant agricultural waste, soil degradation and contamination of surface water and groundwater. Also, pesticides and herbicides with environmental pollution harm the environment. Seems to crop Insurance of by reducing the use of chemical inputs in order to minimize damage to the environment. The results showed that farmers who produce to get the maximum insurance product - it holds steady income, which are used. The effects of the external environment and ultimately lead to greater poverty exacerbate soil. Maintain insurance as well as land value although less product but also has less environmental externalities. Implementation of such an important issue in the country need to educate and promote awareness of agriculture and farmers. The promotional activities of the various methods of operation and the Insurance of to bear the farmers will play a vital role. Insurance of products is not in the rural community of inter-institutional. Important role in the security of the farmers determined from the supplier, economically and psychologically. Contract insurance product is designed to redress the product, Risks of crop insurance coverage at the time of planting to harvest crops with farmers insurance rates are determined solicitor ship kidneys requirements of the contract, be concluded.

Insurance of and Its Importance

To support agriculture and economic development, especially agricultural income and agricultural Insurance of is necessary. Underinsurance agricultural products and low levels of financial security, agricultural waste and cause the decision to be a dichotomy. The Insurance of also has economic consequences, social consequences as well in practice. Today, the importance of food to feed the world's growing population, investment in agriculture has a special place. As a result of producing more agricultural products and agricultural products are considered as a traded commodity. Therefore, the insurance industry and agriculture increasingly important as a tool to support the financial sector investors are the incident.

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Product selection should be based on the belief that the insurance will depend on the relative importance of each product for the premium rate and should be based on such factors as risk, administrative costs and profit to be determined.

Planning applications for crop Insurance of departments or groups that are run insurance program pays the following objectives must be:

- (1) Determine the need for crop Insurance of
- (2) Identify priority items that should be Insurance of.
- (3) Insurance services are defined
- (4) Provide a formula for compensation
- (5) Estimation of financing needs
- (6) Identify organizational needs

The Goals and Tasks of Insurance

Agricultural activities have been many incidents and hazards. The emergence of a variety of natural and non-natural events such as accidents and hazards, production, prices, institutional and human has caused manufacturers of agricultural products are met with uncertain and vulnerable conditions. Inputs used in agricultural production, pollution and damage can provide to the environment. Incorrect usage of chemical inputs such as fertilizers, pesticides and herbicides by farmers to produce more productive and reduce the damage caused to the environment. Excess nitrogen and phosphorus from fertilizers to crops caused plenty of abundant agricultural waste, soil degradation and contamination of surface water and groundwater. Insurance obligations, providing support for a variety of cover crops (agricultural and horticultural), livestock, poultry, bees, silkworms, aquatic breeding, afforestation projects, range and watershed damage from natural disasters and natural events such as hail, hurricanes, droughts, earthquakes, floods, frost and ice, fire, lightning, pests and plant diseases communicable diseases of public and animal quarantine and public and quarantine as a means to achieve the goals and policies in the agricultural sector.

How do the Positive Effects of Insurance among Farmers

A positive effect on increasing yield and profitability of agricultural insurance and farming sustainability, taking steps to institutionalize among farmers and farmers is essential. It is necessary to fulfill the stated cases:

- (1) **Continuation of Compulsory Insurance Policies:** implementation of agricultural insurance in the favor of farmers and gradually gain experience and interests will find it. Enforcement of compulsory Insurance of policies against public services and inputs in the short term is reasonable. But if the non-participatory nature of this long-term policy to reduce confidence in the policies of the executive and they will respond negatively. Therefore, additional measures are taken to increase the participation of farmers.
- (2) **Monitor the Distribution of Compensation are:** Farmers who do not have much of a desire to insure the product is in non-compliance with the obligations of the Insurance of and the majority of farmers have protested the complainant and the lack of compensation and the distribution. It is necessary to monitored more closely and calculated the distribution of compensation among their beneficiaries.
- (3) **Variety of Insurance Services:** the premium payable to the appropriate number of farmers and small states, which stretch more diversified with the establishment of rates and facility conditions are different. Some farmers are reluctant to make such a policy would be to provide the Insurance of coverage insurance have increased significantly.
- (4) **Extension Training Centers Insurance:** Insurance Agents nearest professionals in Insurance of contract farmers are promoting it.

Education or correspondence can be fully justified doubts about the right farmers' insurance, liability insurance, covering damage compensation payments, etc. and it should be very useful.

Obstacles to the Development of Product Liability Insurance

General liability insurance barriers can be summarized as follows:

- (1) Economic barriers to development of product liability insurance
- (2) Legal barriers to the development of product liability insurance

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(3) Technical barriers to the development of product liability insurance

(4) Other barriers to the development of product liability insurance

Insurance product is an important tool at the disposal of policy units and vendors to help sight loss. Unsatisfactory performance regulatory agencies and the manufacturer did not feel the need to produce product liability insurance on the other hand, makes the insurer issuing the insurance policy due to the uncertainty of the manufacturer in question and is delayed.

Insuring crops with the functioning of the reserves and the reserves and the opening of agricultural credit from private lenders to reduce the dependence of farmers and Earn credits and loans for agriculture and most fundamental question them. However, agriculture is the major economic activity in most developing countries and large proportions of GDP as well as a high percentage of employment in these countries belong to the traditional sources. Insurance can be provided with appropriate services and provide a variety of insurance coverage plays a key role in strengthening the sector. Agricultural growth is essential to allocate sufficient funds to the agricultural sector and Insurance of instruments in between undeniably important.

Product Liability Insurance of Crops and Responsibility of Agriculture in Economic Development

Agriculture due to fluctuating natural and unnatural is a high risk activity. In order to control risk insurance can provide good service and delivery of crucial insurance coverage. Agricultural growth requires sufficient funds to enable economic development in the agricultural sector showed the following:

- Rehabilitation and increasing financial stability reduce anxiety and concern agricultural producers
- The size and mobility of the rural
- Encourage farmers to reduce damage morale boost prevention and safety in agricultural production
- And more efficient allocation of capital in agriculture
- Opportunities to farmers and the company's efforts to increase the safety factor of production in agriculture
- Product liability insurance policy tool for promoting goods and public trust
- Strengthen security programs of political sovereignty, facilitating trade - trade in agriculture
- The economic role of Insurance of products because the relationship with the productive sectors of society is more important.

Agricultural Crop Insurance

Insuring crops with the functioning of the reserves and the reserves and the opening of agricultural credit from private lenders to reduce the dependence of farmers and Earn credits and loans for agriculture and most fundamental question them. Recommended spreading the Agricultural Crop Insurance in Iran. In order to ease and accelerate the implementation of agricultural Insurance of in addition to banks, rural service centers and other local organizations such as cooperatives in implementing the most appropriate Insurance of cooperate. Determine the Insurance of requirement for farmers who want to get the services or facilities of their centers (Compulsory Insurance of), can contribute to the expansion of insurance coverage. Expand insurance coverage to reduce damage to a farmer, with losses spread across more of the financial burden borne by rural communities and more people in the community as well as reduce the cost of insurance to be effective. Farmers to receive compensation when they feel benefits than any other way. According to the estimates of the technical efficiency of the farmers found that the development and transfer of appropriate extension services in rural areas and the correct application of different inputs can increase the efficiency and welfare of the farmers.

Insurance among Herders

Review the evidence and opinions about Premium ranchers for livestock products showed a low level Insurance of coverage is low and the Insurance of effect is reduced. Premiums and compensation payments in all fields such as drought, theft and other incidents is logical and orderly. Encourage and support the future of the dairy farmers and the establishment of cooperative enterprises is recommended to reduce costs. Ranchers for livestock losses, the government should pay more attention to providing veterinary services to the farmers. Policies to encourage and increase investment will have to be closed. Improve nutrition and livestock producers should be considered suspended. Because of the difficulties in

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maintaining animal traditionally there is more investment in the livestock sector and move towards industrialization of this section is recommended.

As a result of the review should be to the satisfaction of farmers and ranchers crop insurance compensation to farmers affected by the more speed and amazing to strengthen the farmers. Agricultural activities have been many incidents and hazards. The emergence of a variety of natural and non-natural events such as accidents and hazards, production, prices, institutional and human has caused manufacturers of agricultural products are met with uncertain and vulnerable conditions. Inputs used in agricultural production, pollution and damage can provide to the environment. Incorrect usage of chemical inputs such as fertilizers, pesticides and herbicides by farmers to produce more productive and reduce the damage caused to the environment. Excess nitrogen and phosphorus from fertilizers to crops caused plenty of abundant agricultural waste, soil degradation and contamination of surface water and groundwater.

In-service training courses for insurance professionals and provides information about the role and purpose of insurance funds in support of small farmers the experts informed the issue to better understand its true mission specialists. Learning to identify factors influencing the development of Insurance of an important role will be FINAL in raising the level of capacity and performance and ultimately organizational performance. Officials and policymakers to support policies and measures to support farmers and their insurance solutions for close to a useful steps to be taken for insurance purposes.

REFERENCES

- Aghaabbasi N (2006).** The Role of Dairy Farmers the insurance in Kerman province. *Agriculture and Development in the XV*(59).
- Daryan Astaneh (2006).** Factors affect adoption of wheat the insurance. *Journal of Rural Development* 10(2).
- Goodwin BK (1993).** An empirical analysis of the demand for multiple peril crop insurance, *American Journal of Agricultural Economics* 75 425-434.
- Hesammi E, Hesammi B and Tayari E (2014).** Agriculture's Role in Reducing Rural Poverty. *Journal of Advances in Environmental Biology* 8(6) 3033-3034.
- Hesammi E, Hesammi B and Yaghubinejad F (2014).** The Role of Agriculture in GDP. *Journal of Advances in Environmental Biology* 8(6) 3029-3032.
- Karimiyan L (No Date).** Compare ratings and insurance products and services for the provision of electronic security in the Silver model. *Economic Bulletin* 191.
- Lotfi (2007).** Role of product liability the insurance in the agricultural economy of Iran. *Knowledge and Development Journal XV*(23).
- Mishra PK (1999).** Planning for the development and operation of agricultural insurance Schemes, development and operation of agricultural insurance Schemes in Asia, report of the APO Seminar on agricultural Insurance Held in Manila, Philippines 27-40.
- Rasou J (2000).** The development of agricultural insurance programs and policies in Iran. Conference on Agricultural Insurance Development and security of investment, Tehran, Agricultural Bank.
- Rastgoo H (2006).** Evaluating factors in the development of strategic agricultural insurance products. *Agriculture and Development in the XV*(58).
- Torkmani J (2000).** Agricultural Crop Insurance in Iran: A Case Study of Wheat Growers. *Science and Technology of Agriculture and Natural Resources V*(2).
- Vandever Monte LA (2001).** Demand for area crop insurance among Litchi producers in northern Vietnam, *Journal of Agricultural Economics* 26(2) 173- 184.