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# Enchantment of Rural Farmers in Local Values Introducing to Achieve Sustainability of Agricultural

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## Abstract

This research was conducted at the Bone-Bone, Enrekang District with an altitude of 1500-2000 meters above sea level. This study aimed to observe and interpret the practice of rice cultivation in rural areas in the charm of the viability of local values for long time. This is done to maintain the existence of complementary and each one so as not to cause harm to each other. The study focuses on actions that do exist when planting rice with the introduction of local values there in is a qualitative research approach to post-positivism in the interpretation of meaning will actions rice planting is done. Determination of the sample has done by snowball sampling in the triangulation of data. This study find that there are some farming practices as part of efforts to blend with the natural surroundings as an integral element between man and his land, plants, animals and other creatures that are nearby.

**Keywords:** enchantment of rural farmers, planting rice, land area, local value

## Introduction

Forestry and plantation sector plays an important role in public welfare in Enrekang District. Agricultural land be used as a plant and animal life provides a variety of biological resources for mankind. Therefore, the preservation of agricultural land should be maintained in order to provide optimal and sustainable benefits. Besides agricultural land can also contribute to the availability of water and cool air that is needed humanity. Instead damage caused to agricultural land could lead to disaster for the lives of animals, plants and humans. Thus it can be said that farms participate contributing to the success of the agricultural sector broadly and for trade, industry and other sectors. Rice is cultivated in the village of Bone-Bone is a local rice which has been cultivated for generations. Since the beginning of the village residents Bone-Bone has been cultivating rice plants using these local varieties. This rice can take six months to be harvested to produce red rice (*Oryza nivara* sp). Brown rice is grown starting with inundation area first.

At the time of waiting for five to seven days to create paddy fields inundated by water evenly, then Mom will take farmers planting seeds that have been stored in the storage area of rice called hedgehog. From interviews of some respondents, it is known that there are several procedures that must be met when providing the seed which will be prepared as a planting material, namely: First is making rice seeds that are stored in a small house called hedgehog. When taking rice seed in the hedgehog should be the person in a state of pure, good men and women that anyone who will take the first seed to purify

themselves first, though taking more seeds borne by the women. The second is a greeting upon entering a porcupine to take seed as regards blessing and appreciation for those seeds along with other life that is inside the hedgehog. The third is to prioritize the right side as he entered and began its activity making rice seeds carefully and silently continued to mutter some gratitude and hope well for the efforts rice cultivation this season. Once the seeds are ready, and the left foot to bring out the seeds are then wrapped in a clean cloth and carried by means upheld (put the seeds wrapped over head).

After the seeds are soaked in a clean container containing the seeds are then soaked in water in a dose of three times charging for 24 hours and placed on a higher place and should not be same to the ground. During the soaking process, the process of life that seed begins, so that the owners of the seeds will pray to the Creator for later awarded the rice plants are fertile and produce quality rice so beneficial both for members of his family in the future and those who will consume rice will be rice later, Pray is sometimes done by prayer be accompanied by fasting sunnah when the seeds are soaked.

Seeds that have been soaked for 24 hours taken up with ways to reduce the water content is drained and then dried for about two days if the sun. When dried using the drying container is clean and dried mosque yard. All of these are done by women in a state of purity; so when done carelessly can't say that hurt others or act in vain, during the preparation of the seed planting activity should be accompanied by the good deeds like the Creator. After completion of the drying then removed and wrapped in a clean cloth to be brought to the paddy fields and used as planting materials. At the time planting farmers first need to determine the right time to carry out the planting. Today the most good for the start of the planting is to look at the Islamic calendar (Muharram, Safar, etc.) at the beginning of the Islamic calendar. Timing was done to facilitate the calculation of the stages of the implementation of the treatment plants, as residents farmer is very familiar in the calculation of the month, so often a referral farmers start planting time (usually by calling the "*bulan pempissen, penduan, pentallun, pessangpuloh* and so on).

After a day has been determined then began planting. In contrast to the other areas that planting the seeds should be sown in advance at a place that has fertilized within a certain period and then moved one by one. Planting seeds of paddy in the village of Bone-Bone by means sown in paddy fields are already flooded. Residents of the village farmers Bone-Bone did not do the nursery in advance but the seeds are sown in planting locations. According to some farmers in the Bone-Bone that at the time about 10-13 years ago some farmers have tried to do the nursery in advance but they see the results and the quality of the production obtained just the same so that they leave the nursery practices and directly sown seeds as and things of the next lasted until now. Planting like this only happened in the village of Bone-Bone with the area has been created terraced landscape follow to facilitate farmers to sow his seed. Prior to sowing the seeds then advance the land owners will be praying sunnah to initiate activities. Activity sowing seeds is considered a job that is not heavy so it can do its own and does not involve aim of members coop that farmers have, it only comprises a few people who are all members of the family (children and wife) so that farmers usually start sowing seeds on Saturday until Sunday with the expectation will be assisted by his sons who is on holiday (which are working and those that are school).

## Method

In research conducted in Enrekang district with qualitative descriptive approach. Technics of sample by snowball sampling and triangulation of data. Research by participant observation requires empirically interact directly with farmers in order to know all the gestures and behavior in agricultural action undertaken. Such actions have meaning in them, meaning that to be in the range of interpretation premise Symbolic interactions as a phenomenon that occurs in the study sites. The premise of the question is the Opinion of Blumer who said that someone take action on something based of the meaning against something.

## Result dan Discussion

Some of the actions that occur in the field of which is when they get into the rice fields have been muddy due to inundation by putting the right foot while saying Basmalah to start sowing, then sow the seeds in a bucket of medium size fastened way entwined rope waist, it done to facilitate the sowing so it does not have to repeatedly take out the seeds. Sowing seeds is done at the time of the morning (around 07.00 pm) after conducting prayers dawn, breakfast and set off into the fields, and if done in the afternoon it will be started after they implement the Asr prayer then together sowing the seeds predetermined location being duties of each member of the family, times like this then who will lead a working family member is the father as head of the family.

When sowing the seeds the farmers will be prioritize to choose Friday as an early start planting, they think Friday is a good day to start planting activities. Sowing the seed is no longer using the coop because it is capable of when it's done by a family member there. In the seed has been sown is expected to grow well and produce good fruit anyway to the next as foodstuffs of all family members, so that at the time of sowing the seeds that the farmer always muttering in my heart that God the Giver cultivate paddy in the state is good and results well anyway.

Sowing seeds takes an average of 2-3 full days, depending on the number of family members who helped. After the completion of sowing seeds and reassembling of equipment that had been used then the farmers will rid them of dirt and re-implement the sunnah prayers while praising the greatness of God has been given the power, opportunity, health, and many things in the ease of planting rice and begged rice grows good. When finished planting will wait until the age of two months and already has a root system that is perfect to be moved. While waiting for the two months that farmers not let any of its plants, a minimum of two days they will visit the plant to control and oversee the growth and development of the seed that has been sown with his family. Every now and then the farmers would clean of weed infestation if there are mainly grasses also began to grow around the planting area and when will be disrupt the growth of the rice plant. When there is no other disturbances around the paddy fields, the farmers still visited his paddy, simply monitor and occasionally farmers sitting around the rice field, looking at some of the plants that have started appearing green from the ground waterlogged, and it was incised smile the meaning of the farmer as he looked at the plants while their hearts are thankful for the blessing of the Almighty Creator is given to him and his family.

As one by one the plant was all has appeared green color around the area of paddy fields further clarify the happiness of farmers to welcome the emergence of rice that they have planted as if welcoming their lives that for a long time farmers will care for and maintain so as to produce fruit of the good qualities and qualified for any person requiring someday. Until entered less than two months and the plants have started to grow about 30 cm of the soil surface and then trimmed to set in rice fields had been prepared.

In the activity the provision of seeds as planting materials starting from the treatment of farmers while taking the seeds in seed storage area called Porcupine with particular procedure and prudent so that the seed that was taken was not broken until it is time for sowing as planting material. Rice plants were grown in a manner that is stocked directly area of the rice fields have been prepared, and this activity is done on an individual basis as they are supposed not heavy so with the help of children and wives of farmers are confident to finish. Time to wait until two months less of the rice plants begin to grow of 30 cm and has a strong root system to be moved and adjusted in accordance of the landscape that has been designed.

## Conclusion

Farmers cultivate rice crops currently conducting a series of actions taken and have a meaning behind that action. Meaning that there is behind these actions that agricultural land is not merely a element for overgrown of the plant but the land as a living entity that gives benefits both for living things around him. The implied meaning behind the action taken is destined to be the life of farmers and all other

creatures are nearby were able to encourage each other with each other so that the principle of sustainability can be maintained.

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