

ABSTRAK

M. RAFLI SIREGAR, NPM : 71180712021. PERANAN PENYULUH PERTANIAN TERHADAP PENINGKATAN KEGIATAN KELOMPOK TANI (STUDI KASUS : DESA SEMPAN JAYA, KECAMATAN BERASTAGI, KABUPATEN TANAH KARO). Dibawah bimbingan Bapak Prof. Dr. Ir. Mhd. Asaad, M.si. sebagai ketua komisi pembimbing dan Bapak Surya Dharma S.P, M.M. selaku anggota komisi pembimbing.

Penelitian ini bertujuan untuk mengetahui peranan penyuluh pertanian dalam meningkatkan kegiatan kelompok tani dan pengaruh antara peran penyuluh terhadap kelompok tani di Desa Sempah Jaya, Kecamatan Berastagi, Kabupaten Tanah Karo. Pemilihan lokasi penelitian dilakukan secara sengaja (*purposive*). Sampel dalam penelitian ini yaitu 30 petani dari 3 kelompok tani di Desa Sempah Jaya, Kecamatan Berastagi, Kabupaten Tanah Karo. penelitian lapangan dilakukan pada tahun 2023.

Metode yang digunakan yaitu teknik scoring menggunakan analisis skala likert dan menggunakan analisis regresi linier berganda. Hasil penelitian menyimpulkan bahwa peran penyuluh pertanian dengan variabel fasilitator memiliki hasil skoring sebanyak 78,75 % (Sangat Baik), variabel edukator memiliki hasil skoring sebanyak 77,09 % (Sangat Baik), variabel motivator memiliki hasil skoring sebanyak 78,89 % (Sangat Baik), dan variabel komunikator memiliki hasil skoring sebanyak 81,67 % (Sangat Baik). Dari hasil rata-rata hasil skor tersebut yaitu 79,10 % (Sangat Baik), maka peran penyuluh di Desa Sempah Jaya terbilang Sangat baik dalam melakukan tugasnya. Kemudian variabel fasilitator, motivator dan komunikator berpengaruh positif dan memiliki pengaruh yang signifikan terhadap peningkatan kegiatan kelompok tani di Desa Sempah Jaya. Sedangkan variabel edukator berpengaruh positif tapi tidak memiliki pengaruh yang cukup signifikan terhadap peningkatan kegiatan kelompok tani di Desa Sempah Jaya.

Kata Kunci : Peranan, Penyuluh, Kelompok Tani, Regresi Linier Berganda.

ABSTRACT

M. RAFLI SIREGAR, NPM : 71180712021. THE ROLE OF AGRICULTURAL EXTENSION TO INCREASE THE ACTIVITIES OF FARMER GROUPS (CASE STUDY: SEMPAN JAYA VILLAGE, BERASTAGI DISTRICT, TANAH KARO REGENCY). Under the guidance of Prof. Dr. Ir. Mhd. Asaad, M.si. as chairman of the Supervisory Commission and Mr. Surya Dharma S.P, M.M. as a member of the Supervisory Commission.

This study aims to determine the role of agricultural extension agents in improving the activities of farmer groups and the influence of the role of extension agents on farmer groups in Sempah Jaya village, Berastagi District, Tanah Karo Regency. Selection of research sites is done intentionally (purposive). Samples in this study were 30 farmers from 3 farmer groups in Sempah Jaya village, Berastagi District, Tanah Karo Regency. field research was conducted in 2023.

The method used is scoring technique using likert scale analysis and using multiple linear regression analysis. The results of the study concluded that the role of agricultural extension with facilitator variables have scoring results as much as 78.75 % (very good), educator variables have scoring results as much as 77.09 % (very good), motivator variables have scoring results as much as 78.89 % (very good), and communicator variables have scoring results as much as 81.67 % (very good). From the results of the average score is 79.10% (very good), then the role of extension workers in the village Sempah Jaya fairly good at doing their job. Then the facilitator, motivator and communicator variables have a positive effect and have a significant effect on increasing the activities of farmer groups in Sempah Jaya village. While the educator variable has a positive effect but does not have a significant effect on increasing the activities of farmer groups in Sempah Jaya village.

Keywords: Role, Extension, Farmer Group, Multiple Linear