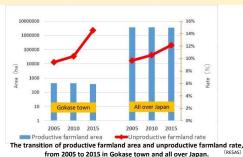
# Make The Most of Ancient Grain's Power



-To reduce the amount of unproductive farmlands by millet cultivation-

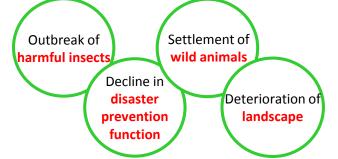
Gokase Secondary School (2656) Keisuke Kuroki

# 1.Background



roductive farmland rate = Unproductive farmland area ÷ (Productive farmland area + Unproductive farmland area) × 100

Expected problems due to increasing unproductive farmland



### 2. Hypothesis

Increasing aging farmers leads to increase in unproductive farmland

Shift to millet production

Prevention of expanding unproductive farmland

## 3.Method

Trial

calculation



About 15kg from 0.036ha About 225kg from 0.54ha

months

4. Result and analysis

- According to the trial calculation, we can produce about 225kg of millet in Gokase. In the case of soba cultivation, it will amount to around 490,000 yen.
- •We can use *soba* and other types of millet for various kinds of dishes such as hamburgers, etc.







## 5.Propose my plan

- (1) Seminar
- To hold seminars to explain my millet cultivation plan and invite farmers who are interested.
- 2 Social Media
- To spread my ideas through social media such as Facebook and Twitter.

#### 6.Future vision



# 7.Reference

RESAS: The system of local economic analysis
Institute of Japanese Millet Association
Ministry of Agriculture, Forestry and Fisheries
World Census of Agriculture and Forestry