

PRELIMINARY RESULTS BRIEF | AGRICULTURE



Disseminating Innovative Resources and Technologies to Smallholder Farmers in Ghana: Results of the Weather Forecasting Program



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Key Findings

- Farmers who received the forecasts, as well as farmers living nearby, used this information to change their behavior, timing planting and chemical application for days when light rain was for ecast.
- However, there was no discernable impact of the service on farmers' overall profits Overall, the results suggest that forecasts are inexpensive and effective at changing farmer behavior, but they were not sufficient to increase overall profits alone.

chers: Michias Fosia: Dean Karlan, Sheshidhara Kolavalli, Ornstopher Udry es: Ghana Agricultural insuismo: Programme (GAP), Ghana Mindry of Rood and Agriculture, International Food Insearch: mittake (IPRI), Sevene Agricultural Insearch Institute (GAB) auch Institute (Intrin, Sentena ng. 2014-2018 mple: 3,240 households in 162 farming communities in Northern Ghana

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Key Findings



After 1 year:

- Farmers who received the forecasts, as well as farmers living nearby, used this information to change their behavior, timing planting and chemical application for days when light rain was forecast.
- However, there was no discernable impact of the service on farmers' overall profits.
- Overall, the results suggest that forecasts are inexpensive and effective at changing farmer behavior, but they were not sufficient to increase overall profits alone.

May 01, 2018