

## Success Story

### Farmers in KMDP-cooperating farmer groups in Trans-Nzoia district increase their yields by 142% over 3 seasons due to FIPS-Africa's production training

A rapid survey of 83 farmers in KMDP-co-operating farmers groups in Trans-Nzoia district has shown dramatic increases in productivity. Results from the table below show that farmers had increased their yields on average from 12.75 in 2002 to 30.9 bags/acre in 2005. This represents an increase of 142%! This is far in excess of the 30% increase set as the target by USAID.

| Farmer group   | Baseline (2002) | Baseline + 1 year | Baseline + 2 years | Baseline + 3 years |
|--|-----------------|-------------------|--------------------|--------------------|
| Kiungani Maize Farmers                               | 12.75           | 16.33             | 22.93              | 30.57              |
| Kiboroa  | 12.75           | 19.93             | 26.0               | 33.93              |
| Kidigo   | 12.75           | 14.29             | 19.93              | 28                 |
| Sango  | 12.75           | 16.4              | 25.4               |                    |
| Nabwami  | 12.75           | 15.57             | 26                 |                    |
| <i>Mean</i>  | 12.75           | 17.10             | 23.83              | 30.9               |
| <b>% Yield increase<br/>(Targets in parentheses)</b> |                 | <b>34 (10)</b>    | <b>87 (20)</b>     | <b>142 (30)</b>    |

