

Appendix 1 Random selection of survey villages

Random selection of two villages from each of the three Northern Province Districts for the survey was as follows:

Selection of Northern Province PRA survey villages

The following maps of the Northern Province were used:

- ◆ The latest editions of Topo-cadastral 1: 250 000 maps, published by the Chief Directorate: Surveys and Mapping, Mobray, South Africa. Sections
 - 2230 Messina (published 1994)
 - 2228 Alldays (published 1986)
 - 2328 Pietersburg (published 1983)
 - 2330 Tzaneen (published 1994)
 - 2428 Nylstroom (published 1987)
 - 2430 Pilgrim's Rest (published 1986)
 - 2528 Pretoria (published 1988)
- ◆ Northern Province Towns and Villages map, prepared by the GIS office, Department of Agriculture, Pietersburg, April 2000

Criteria for selection

- ◆ Eliminate major towns and their "suburbs" (eg Louis Trichardt, Eltivilas)
- ◆ Eliminate villages visited during PRA training (Dididi and Mahlathi)
- ◆ Eliminate villages surveyed in GTZ/ BASED report (Analysis of farming systems in selected areas of the Northern Province) i.e. Tshikonelo and Tshaulu and others where projects are currently happening.
- ◆ List all towns and villages according to maps in the Northern, Lowveld and Southern Districts into two groups, those further than 10-15 km from major towns or major roads, and those closer to these infrastructures.
- ◆ Select randomly two villages (as first choice and stand-by) in each category from this list.

The villages selected:

District		Closer than 15 km	Further than 15 km
Northern	1 st choice	Mapate (Mpate) 22° 58 S 30°21 E	Vhurivhuri 22°42 S 30°46 E
	Back-up	Lunungwi 22°55 S 30°23 E	Matangari 22°47 S 30°32 E
Lowveld	1 st choice	Basani 23°21 S 30°32 E	Nkomo B 23°25 S 30°47 E
	Back-up	Bongwani 23°12 S 30°43 E	Mothele 23°30 S 30°35 E
Southern	1 st choice	Ga-Phaahla 24°41 S 29°44 E	Byldrift 24°31 S 29°30 E
	Back-up	Masite 24°19 S 29°41 E	Malogeng 24°20 S 29°46 E