

## Technology leaflet: Intercropping millet with maize

### From the Cinzana Research Station, Mali

<b>Objectives</b>	<ul style="list-style-type: none"><li>- Reduce the risk of crop failure (drought, pests, diseases)</li><li>- Better use of available soil nutrients</li></ul>
<b>Features</b>	<p><i>Arrangement</i> One line of millet alternated with one line of maize</p> <p><i>Manuring</i> Basal annual application of 4 t/ha manure or 100 kg/ha ammonia phosphate Cowpea as preceding crop or application of 50-100 kg/ha urea at heading of maize</p> <p><i>Plant spacing</i> Both crops: 1.5 x 0.4 m</p>
<b>Performance</b>	(information not available)
<b>Application</b>	Area with annual rainfall between 800 and 1200 mm
<b>Restrictions</b>	Poor soils where maize does not grow well
<b>Recommended practices</b>	<p><i>Variety choice</i> Millet: long-duration variety, maize: early-maturing variety</p> <p><i>Seed treatment</i> Millet and maize 10 g Apron Plus for 750 g seeds</p> <p><i>Manuring</i> when possible application of phosphate rock of Tilemsi (100 kg/ha annually or 300 kg/ha once in three years) in addition to manure</p>