

Tricot Trial Checklist

✓	Step	Task	Key Actions	Responsible
<input type="checkbox"/>	1. Preparation	Define scope	Identify local problems; select technology options; determine evaluation criteria and identify whether the technology has a standard operating procedure (SOP); decide target area & farmer numbers	Researchers + Implementers
<input type="checkbox"/>		Prepare materials	Produce quality seed/inputs; prepare observation cards, brochures, and training materials	Researchers
<input type="checkbox"/>	2. Design	Create project in ClimMob	Register account; set up project using the SOP; assign field agents; input technology options; revise data collection questions	Implementers
<input type="checkbox"/>		Randomization & packages	Generate trial packages with QR codes; label bags; prepare balanced sets	Implementers
<input type="checkbox"/>	3. Recruitment	Farmer selection	Identify volunteers (men/women, different ages & roles); ensure commitment	Field agents
<input type="checkbox"/>		Mobilization	Outreach via meetings, posters, word of mouth	Field agents
<input type="checkbox"/>	4. Distribution	Training workshop	Train farmers in tricot method, trial setup, and observation cards	Implementers + Field agents
<input type="checkbox"/>		Distribute trial packages	Provide QR-coded packages with 3 options, observation card, and brochure	Field agents
<input type="checkbox"/>		Register farmers	Use ODK Collect to record farmer details and package code	Field agents
<input type="checkbox"/>	5. Execution	On-farm trials	Farmers plant/manage 3 plots side by side under normal practices	Farmers
<input type="checkbox"/>	6. Observation	Field evaluations	Farmers record "best" and "worst" for each criterion on observation cards	Farmers
<input type="checkbox"/>		Follow-up	Provide reminders/support via calls/visits; assist with card filling if needed	Field agents
<input type="checkbox"/>	7. Compilation	Collect data	Field agents gather observation cards/data; input via ODK Collect; upload to ClimMob	Field agents
<input type="checkbox"/>	8. Analysis	Process data	Use ClimMob to generate reports (technology rankings, explanatory variable analysis)	Implementers
<input type="checkbox"/>		Outputs	Produce analysis report (researchers) + infosheets (farmers)	Implementers
<input type="checkbox"/>	9. Feedback	Final workshops	Share overall results; distribute infosheets; facilitate farmer group discussions	Implementers + Field agents
<input type="checkbox"/>		Practical training	Provide additional agronomy lessons (e.g., seed storage)	Implementers
<input type="checkbox"/>	10. Evaluation	Assess cycle	Gather farmer + agent feedback; evaluate indicators (completion rate, gender ratio, adoption, repeat participation, diffusion)	Researchers + Implementers
<input type="checkbox"/>		Plan next cycle	Adjust technology pool (drop poor options, add new); expand farmer participation	All stakeholders