

Technologies Assessed under various Crops 2013-14

| <i>Thematic areas</i> | <i>Crop</i> | <i>Name of the technology assessed</i> | <i>No. of trials</i> | <i>Number of farmers</i> | <i>Area in ha (Per trail covering all the Technological Options)</i> |
|--------------------------------|-------------|---|----------------------|--------------------------|--|
| Integrated Nutrient Management | Wheat | T1: Farmers practices (Imbalance application of seed and fertilizer) T2: Recommended application of seed and fertilizer (N-60kg, P ₂ O ₅ -30kg, K ₂ O-20kg, Seed 100 Kg) T3: Recommendations of DWR for NW Himalayan region (N-90kg, P ₂ O ₅ -30kg, Seed 120 Kg) | 01 | 01 | 0.45 |
| | Peach | T1: Farmers practice (only FYM@ 10kg/plant) T2: Recommended (NPK) T3: 75% NPK + Vermi-compost @ 10 t/plant | 02 | 02 | 0.10 |
| Varietal Evaluation | Turmeric | T1: Farmer practice (Own seed). T2: Sugundha T3: PH-1 | 04 | 04 | 0.25 |
| | Oats | T1: Farmers practice (Kent) T2: Palampur-1 T3: Sabjar | 04 | 04 | 0.40 |
| | Grasses | T1: Farmers practice (Natural Grass) T2: Setaria T3: <i>Napier</i> hybrid | 05 | 05 | 0.40 |
| Integrated Pest Management | Maize | T1: Farmers practice (No control measures) T2: Trap Crop T3: Integrated pest management (T2+Hand Picking) | 01 | 01 | 0.6 |