

Appendix 4.21
Selected Indicators of Agricultural Development in Kerala
(2006-07 & 2007-08)

| SI.No | Particulars | Unit | 2006-07 | 2007-08 |
|----------|---|-----------|---------------|---------------|
| 1 | 2 | 3 | 4 | 5 |
| 1 | Fertilizer consumption | | | |
| | a) Nitrogen | MT | 88660 | 93263 |
| | b) Phosphorus | MT | 45607 | 42725 |
| | c) Potash | MT | 74650 | 72305 |
| | Total | MT | 208917 | 208293 |
| 2 | Plant protection measures | | | |
| | a) Fungicide (Liquid& Solid) in terms of technical grade | MT | 380.1014 | 277.257 |
| | b) Insecticides (Liquid& Solid) in terms of technical grade | MT | 130.3077 | 134.683 |
| | c) Weedicide (in terms of technical grade) | MT | 32.813 | 49.558 |
| | d) Rodenticides(in terms of technical grade) | MT | 0.1357 | 0.549 |
| | e) Area under Plant Protection coverage | Lakh Ha. | 20.8 | 21.25 |
| | f) Rodent control operation | Lakh Ha. | 0.00191 | 0.002 |
| | g) Biological control of Nephantic Serinopa-parasites liberated | Lakh No. | 52.48123 | 49.12 |
| | h) Weed control | Lakh Ha. | 0.645 | 0.51 |
| 3 | High Yeilding Varieties of paddy seeds | MT | 2862.63 | 2027.67 |
| 4 | Quality planting materials distributed | | | |
| | a) Coconut seedings | Lakh No. | 4.04464 | 4.96213 |
| | b) Rooted pepper cuttings | Lakh No. | 51.6868 | 14.32182 |
| | c) Cashew grafts | Lakh No. | 2.49514 | 3.4597 |
| 5 | Soil testing | | | |
| | Soil samples analysed | No. | 216994 | 192447 |

Source: Directorate of Agriculture

Appendix 4.22
Average Price of Agricultural Inputs (2006-07 & 2007-08)

| SI No | Item | 2006-07 | 2007-08 |
|------------|---|--------------|-----------------|
| 1 | 2 | 3 | 4 |
| I | Ferlitizer (Price/MT) | | |
| a | Urea | 5023.00 | 5025.00 |
| b | Ammonium sulphate | 7488.00 | 10350.00 |
| c | Super Phosphate | 3545.00 | 3400.00 |
| d | Muriate of Potash | 4455.00 | 4455.00 |
| II | Paddy Seed | | |
| a | Average NSC Price (per Qtl) | 15.00 | 21.00 |
| b | State Seed Farm Price (per Qtl) | 12.00 | 14.00 |
| III | Green manure seed(per Kg.) | | |
| a | Daincha | | |
| b | Sannhemp | | |
| IV | Coconut Seedlings (Per seedling) | | |
| a | WCT | 30.00 | 30.00 |
| b | Hybrids | 35.00 | 35.00 |
| V | Cashew grafts | 20.00 | 25.00 |
| VI | Rooted pepper cuttings(price per cuttings) | 1.50 | 1.5/vine |
| VII | Pesticides (price per litre/kg) | | |
| a | Phosphamidon (per lit) | NA | NA |
| b | Quinal phos (per lit) | 285.00 | 290.00 |
| c | Monocrotophos (per lit) | 280.00 | 385.00 |
| d | Copper sulphate (per kg) | 140.00 | 140.00 |

Source: Directorate of Agriculture