

Table A.3. Maddison Measures of Chinese Agricultural Performance, Benchmark Years, 1933–94

| | Gross Output | | Gross Value Added | | Mid-year Employment | | Gross Value Added Per Person Engaged | |
|---------|--|------------|-------------------|------------|---------------------|------------|--------------------------------------|------------|
| | Farming | Total AFFS | Farming | Total AFFS | Farming | Total AFFS | Farming | Total AFFS |
| | (million 1987 yuan) | | | | (000s) | | (1987 yuan) | |
| 1933 | 151 106 | n.a. | 131 485 | 138 497 | 166 545 | 175 366 | 789 | 789 |
| 1952 | 140 132 | 149 614 | 120 440 | 127 891 | 161 097 | 171 070 | 748 | 748 |
| 1957 | 168 031 | 185 191 | 139 938 | 153 649 | 172 301 | 189 175 | 812 | 812 |
| 1978 | 272 424 | 305 373 | 200 612 | 225 079 | 256 747 | 288 060 | 781 | 781 |
| 1987 | 451 182 | 528 381 | 325 470 | 381 013 | 268 728 | 314 585 | 1 211 | 1 211 |
| 1994 | 604 939 | 728 018 | 417 536 | 503 098 | 279 487 | 336 760 | 1 494 | 1 494 |
| | annual average compound rates of growth (per cent per annum) | | | | | | | |
| 1933–78 | 1.3 | n.a. | 0.9 | 1.1 | 1.0 | 1.1 | 0.0 | 0.0 |
| 1952–78 | 2.6 | 2.8 | 2.0 | 2.2 | 1.8 | 2.0 | 0.2 | 0.2 |
| 1978–94 | 5.1 | 5.6 | 4.7 | 5.2 | 0.5 | 1.0 | 4.1 | 4.1 |

Source: The derivation of the estimates for farming is described in Table A.4. The much rougher estimates for fishery, forestry and sidelines are shown in Tables A.5, A.6 and A.7. Total endyear employment in farming, forestry, fishery and sidelines from SSB *China Statistical Yearbook* 1993, p. 79 and 1996 *Yearbook*, p. 92 adjusted to a midyear basis. 1933–52 employment movement from Liu and Yeh (1965), p. 69; their figure for 1952 farm employment was 18 million bigger than the official estimate which I use, but they included persons 7 years old and above (pp. 184–6), whereas SSB includes only males 16 to 60 years of age and females aged 16 to 55 (see World Bank, 1991, p. 16). No official figures are available for employment in farming. I simply assumed that the proportion in farming was the same as for value added (i.e. productivity levels were the same).