Prof. John H. Munro Department of Economics University of Toronto <u>munro5@chass.utoronto.ca</u> <u>john.munro@utoronto.ca</u> http://www.economics.utoronto.ca/munro5/

#### ECO 2210Y

# Topic No. 2: Medieval European Demography and the Economy (2): Did Late-Medieval Population Growth Produce a Malthusian Crisis by c.1300?

- 1. J. C. Russell, 'Population in Europe, 500 1500,' in Carlo Cipolla, ed., <u>Fontana Economic History of Europe</u>, vol I: <u>Middle Ages</u> (1972), 25-70. See also J.C. Russell, <u>Late Ancient and Medieval Population</u> (Philadelphia, 1958).
- 2. Karl Helleiner, 'The Population of Europe from the Black Death to the Eve of the Vital Revolution,' <u>Cambridge Economic History</u>, Vol. IV (1967), pp. 1 95, especially pp. 5-19, 68-95. Chiefly beyond this topic, and more relevant to the next; but it still has important insights.
- 3. Richard M. Smith, 'Demographic Developments in Rural England, 1300-48: a Survey,' in B.M. Campbell, ed., <u>Before the Black Death: Studies in 'Crisis' of the Early Fourteenth Century</u> (Manchester, 1991), pp. 25 78. See also Richard Smith, 'Human Resources,' in Grenville Astill and Annie Grant, eds., <u>The Countryside of Medieval England</u> (Oxford, 1988), pp. 188-212.

### J.C. Russell and His Critics [see Postan in the following section]:

- 4. J. C. Russell, 'The Pre-plague Population of England,' <u>Journal of British Studies</u>, 5 (1966); see also J.C. Russell, <u>British Medieval Population</u> (Albequerque, 1948); and those cited in no. 1 above.
- 5. J. Krause, 'The Medieval Household: Large or Small?' <u>Economic History Review</u>, 2nd ser. 9 (1956), 420-32.
- 6. Goran Ohlin, 'No Safety in Numbers: Some Pitfalls of Historical Statistics,' in R. Floud, ed., <u>Essays in Quantitative Economic History</u> (1974), pp. 59 78.
- 7. J. Z. Titow, <u>English Rural Society</u>, 1200-1350 (1969), pp. 64-96. See below, next section.

# The Postan Thesis, Its Defenders, Critics, and Other Historians:

- 8. Michael Postan, <u>The Medieval Economy and Society</u> (1972), pp. 27-40, with a compelling critique of Russell. See also the following:
- 9. Michael Postan and J.Z. Titow, 'Heriots and Prices on Winchester Manors,' <u>Economic History Review</u>, 2nd ser. 11 (1959); M.M. Postan, 'Some Economic Evidence of Declining Population in the Later Middle Ages,' <u>Economic History Review</u>, 2nd ser. 2 (1950), 130-67; and M. M. Postan, 'The Economic Foundations of Medieval Society,' <u>Jahrbücher für Nationalökonomie</u>, 161 (1951): all reprinted in his <u>Essays on Medieval Agriculture and General Problems of the Medieval Economy</u> (Cambridge, 1973), pp. 150-85, 186 213, and 3 27, respectively.
- 10. J. Z. Titow, <u>English Rural Society</u>, 1200-1350 (1969), pp. 64-96. A trenchant, hostile critique of both Harvey and especially Russell, and a defence of Postan. See above, previous section.
- 11. H. E. Hallam, 'Population Movements in England, 1086 1350,' Agrarian History of England and

- Wales, vol. II: 1042-1350 (1988), pp. 508-93. His lengthy postscript seems to agree with Postan.
- 12. Edward Miller and John Hatcher, <u>Medieval England: Rural Society and Economic Change, 1096 1348</u> (London, 1978), chapter 2, 'Land and People,' pp. 27-63. A modified defence of Postan.
- 13. Norman J.G. Pounds, 'Overpopulation in France and the Low Countries in the Late Middle Ages,' <u>Journal of Social History</u>, 3 (1969-70), 225-47. Agrees with Postan's views for this region as well.
- 14. Bruce Campbell, 'Population Pressure, Inheritance, and the Land Market in a Fourteenth-Century Peasant Community,' in Richard Smith, ed., <u>Land, Kinship and Life-Cycle</u> (1984), pp. 87 134.
- 15. L. R. Poos, 'The Rural Population of Essex in the Later Middle Ages,' <u>Economic History Review</u>, 2nd ser. 38 (November 1985), 515 30. See also his monograph: <u>A Rural Society after the Black Death: Essex</u>, 1350 1525 (Cambridge, 1991), part III, pp. 89-130. Provides good support for Postan's views.
- 16. Zvi Razi, <u>Life, Marriage and Death in a Medieval Parish: Economy, Society, and Demography in Halesowen, 1270-1400</u> (1980): chapter 2, 'The Population of Halesowen 1270-1348,' pp. 27-98.
- 17. Barbara Harvey, 'The Population Trend in England Between 1300 and 1348,' <u>Transactions of the Royal Historical Society</u>, 5th ser. 16 (1966), 23-42. Opposes Postan's thesis of a pre-plague population decline, supporting Russell. But see her most recent views in:
- 18. Barbara Harvey, 'Introduction: the 'Crisis' of the Early Fourteenth Century,' in Bruce Campbell, ed., Before the Black Death: Studies in the 'Crisis' of the Early Fourteenth Century (1991), pp. 1 24. See also Barbara Harvey, Living and Dying in England, 1140 1540: The Monastic Experience (1993), section IV. Mortality, pp. 112-45.
- 19. Pamela Nightingale, 'The Growth of London in the Medieval English Economy,' in Richard Britnell and John Hatcher, eds., <u>Progress and Problems in Medieval England</u> (Cambridge, 1996), pp. 89-106. Challenges Postan's and Hallam's population estimates for England c.1300.
- 20. Ian Kershaw, 'The Great Famine and Agrarian Crisis in England, 1315-1322,' <u>Past and Present</u>, no. 59 (May 1973), 3 50.
- 21. William Chester Jordan, <u>The Great Famine: Northern Europe in the Early Fourteenth Century</u> (Princeton: Princeton University Press, 1996). Introduction and conclusions.
- 22. Nils Hybel, <u>Crisis or Change? The Concept of Crisis in the Light of Agrarian Structural Reorganization in Late Medieval England</u> (1989). Chapter I.1-8, pp. 1-14; Chapter IV.1-5, pp. 105-17; Chapter VI.1-6, pp. 178-90; Chapter VII.6, pp. 228-30; and Chapter VIII.4-15, pp. 261-97.
- 23. Ronald Lee, 'Accidental and Systematic Change in Population History: Homeostasis in a Stochastic Setting,' Explorations in Economic History, 30:1 (January 1993), 1 30. See in particular 'The Origin of Long Swings in Historical Populations,' pp. 21-28.

## **QUESTIONS** on the two debates: Postan, Titow, and Hatcher vs. Russell and Harvey

- 1. What were the chief determinants of European population growth size in the Middle Ages?
- 2. How large did that population become: in western Europe as a whole, and within England? when did it cease growing? Did western Europe or England in particular suffer a Malthusian crisis by the end of the 13th or the beginning of the 14th century? If so, was the onset of a demographic crisis an

immanent and endogenous feature of the late medieval European economy and society? Or did European society manage to control its population growth before a crisis could ensue? Discuss the Postan thesis and its critics.

- 3. How reliable are demographic statistics; how useful are the demographic estimates in this era? What criticisms have been levied against the statistical methods of J.C. Russell; and how have demographic historians revised his estimates of later medieval English population?
- 4. How convincing are Postan's arguments for a demographic crisis c.1315-20 that 'sent population figures tumbling down?' How sound are his statistical methods?