

- 参考文献
- 《粮食及农业状况》
特别章节

参考文献

- Ahluwalia, M.S. 1978. Rural poverty and agricultural performance in India. *Journal of Development Studies*, 14(3): 298–323.
- Anderson, K. & Valenzuela, E. 2007. The World Trade Organization's Doha Cotton Initiative: a tale of two issues. *The World Economy*, 30(8): 1281–1304.
- Anríquez, G. & López, R. 2007. Agricultural growth and poverty in an archetypical middle income country: Chile 1987–2003. *Agricultural Economics*, 36: 191–202.
- Azar, C. & Larson, E.D. 2000. Bioenergy and land-use competition in Northeast Brazil. *Energy for Sustainable Development*, IV(3): 64–71.
- Banse, M., van Meijl, H., Tabeau, A. & Woltjer, G. 2008. *The impact of biofuel policies on global agricultural production, trade and land use*. Background paper for the FAO Expert Meeting on Bioenergy Policy, Markets and Trade and Food Security, 18–20 February 2008. Rome, FAO.
- Barrett, C. 2008. Smallholder market participation: concepts and evidence from eastern and southern Africa. *Food Policy*, 33(4): 299–317.
- Beck, T. & Nesmith, C. 2000. Building on poor people's capacities: the case of common property resources in India and West Africa. *World Development*, 29(1): 119–133.
- Binswanger, H.P. & von Braun, J. 1991. Technological change and commercialization in agriculture: the effect on the poor. *The World Bank Research Observer*, 6(1): 57–80.
- Birur, D.K., Hertel, T.W. & Tyner, W.E. 2007. *The biofuels boom: implications for world food markets*. Paper prepared for the OECD/Netherlands Food Economy Conference 2007, 18–19 October 2007. The Hague.
- Block, S., Kiess, L., Webb, P., Kosen, S., Moench-Pfanner, R., Bloem, M.W. & Timmer, C.P. 2004. Macro shocks and micro outcomes: child nutrition during Indonesia's crisis. *Economics and Human Biology*, 2(1): 21–44.
- Boughton, D. & de Frahan, B.H. 1994. *Agricultural research impact assessment: the case of maize technology adoption in Southern Mali*. International Development Working Paper No. 41. East Lansing, MI, USA, Michigan State University.
- Bouis, H. & Haddad, L.J. 1994. The nutrition effects of sugarcane cropping in a southern Philippine province. In J. von Braun & E. Kennedy, eds. *Agricultural commercialization, economic development, and nutrition*. Baltimore, MD, USA, The Johns Hopkins University Press.
- Bravo-Ortega, C. & Lederman, D. 2005. *Agriculture and national welfare around the world: causality and heterogeneity since 1960*. World Bank Policy Research Working Paper No. 3499. Washington, DC, World Bank.
- Buarque de Hollanda, J. & Poole, A.D. 2001. *Sugar cane as an energy source in Brazil*. Rio de Janeiro, Brazil, Instituto Nacional de Eficiência Energética.
- Cassman, K.G., Wood, S., Choo, P.S., Cooper, H.D., Devendra, C., Dixon, J., Gaskell, J., Kahn, S., Lal, R., Lipper, L., Pretty, J., Primavera, J., Ramankutty, N., Viglizzo, E. & Wiebe, K. 2005. Cultivated systems. In *Ecosystems and human well-being: current state and trends*, pp. 745–794. Millennium Ecosystem Assessment Series Vol. 1, edited by R. Hassan, R. Scholes & N. Ash. Washington, DC, Island Press.
- CBD (Convention on Biological Diversity). 2008. *The potential impact of biofuels on biodiversity*. Note by the Executive Secretary for the Conference of the Parties to the Convention on Biological Diversity, 19–30 May 2008, Bonn, Germany (draft, 7 February 2008).
- CFC (Common Fund for Commodities). 2007. *Biofuels: strategic choices for commodity dependent countries*. Commodities Issues Series. Amsterdam.
- Comprehensive Assessment of Water Management in Agriculture. 2007. *Water for food, water for life: a comprehensive assessment of water management in agriculture*. London, Earthscan and Colombo, International Water Management Institute.
- Coulter, J., Goodland, A., Tallontire, A. & Stringfellow, R. 1999. *Marrying farmer cooperation and contract farming for service provision in a liberalising sub-Saharan Africa*. Natural Resources Perspective No. 48. London, Overseas Development Institute.
- Council of the European Union. 2007. Presidency Conclusions of the European Council (8/9 March 2007). Doc 7224/1/07 REV 1. Brussels.
- Curran, L.M., Trigg, S.N., McDonald, A.K., Astiani, D., Hardiono, Y.M., Siregar, P., Caniago, I. & Kasischke, C. 2004. Lowland forest loss in

- protected areas of Indonesian Borneo. *Science*, 303(5660): 1000–1003.
- Datt, G. & Ravallion, M.** 1998. Why have some Indian states done better than others at reducing rural poverty? *Economica*, 65(257): 17–38.
- de Fraiture, C., Giordano, M. & Yongsong, L.** 2007. *Biofuels and implications for agricultural water use: blue impacts of green energy*. Paper presented at the International Conference on Linkages between Energy and Water Management for Agriculture in Developing Countries, ICRISAT Campus, Hyderabad, India, 29–30 January 2007. Colombo, International Water Management Institute.
- Dey, J.** 1981. Gambian women: unequal partners in rice development projects? *Journal of Development Studies*, 19(3): 109–122.
- Dioné, J.** 1989. *Informing food security policy in Mali: interactions between technology, institutions and market reforms*. East Lansing, MI, USA, Michigan State University. Ph.D. dissertation.
- Doornbosch, R. & Steenblik, R.** 2007. *Biofuels: is the cure worse than the disease?* Document No. SG/SD/RT(2007)3 prepared for the Round Table on Sustainable Development, 11–12 September 2007. Paris, Organisation for Economic Co-operation and Development.
- Dufey, A.** 2006. *Biofuels production, trade and sustainable development: emerging issues*. Sustainable Markets Discussion Paper No. 2. London, International Institute for Environment and Development.
- Enkvist, P.-A., Naucler, T. & Rosander, J.** 2007. A cost curve for greenhouse gas reductions. *The McKinsey Quarterly*, February.
- Euler, H. & Gorriz, D.** 2004. *Case study on Jatropha curcas*. Study commissioned by the Global Facilitation Unit for Underutilized Species (GFU) and the Deutsche Gesellschaft für Technische Zusammenarbeit (GTZ).
- Evenson, R.E. & Gollin, D.** 2003. Assessing the impact of the green revolution 1960–2000. *Science*, 300(5620): 758–762.
- Faaij, A.** 2007. *Framing biomass potentials: what are sustainable potentials for bioenergy?* Paper presented at the First FAO Technical Consultation on Bioenergy and Food Security, 16–18 April 2007, Rome.
- Fan, S.** 2002. *Agricultural research and urban poverty in India*. Environment and Production Technology Division Discussion Paper No. 94. Washington, DC, International Food Policy Research Institute.
- Fan, S., Zhang, L. & Zhang, X.** 2000. *Growth and poverty in rural China: the role of public investments*. Environment and Production Technology Division Discussion Paper No. 66. Washington, DC, International Food Policy Research Institute.
- Fan, S., Zhang, X. & Rao, N.** 2004. *Public expenditure, growth, and poverty reduction in rural Uganda*. Development Strategy and Governance Division Discussion Paper No. 4. Washington, DC, International Food Policy Research Institute.
- FAO.** 2001. *Contract farming, partnerships for growth: a guide*, by C. Eaton & A.W. Shepherd. FAO Agricultural Services Bulletin No. 145. Rome.
- FAO.** 2003. *World agriculture: towards 2015/2030. An FAO perspective*, edited by J. Bruinsma. Rome, FAO and London, Earthscan.
- FAO.** 2004a. *UBET – Unified Bioenergy Terminology*. Rome.
- FAO.** 2004b. *Price transmission in selected agricultural markets*, by P. Conforti. Commodity and Trade Policy Research Working Paper No. 7. Rome.
- FAO.** 2004c. *The State of Food and Agriculture 2003–04: agricultural biotechnology: meeting the needs of the poor?* FAO Agriculture Series No. 35. Rome.
- FAO.** 2004d. *Socio-economic analysis and policy implications of the roles of agriculture in developing countries*. Research Programme Summary Report 2004. Roles of Agriculture Project. Rome.
- FAO.** 2005. *The State of Food and Agriculture 2005: agricultural trade and poverty: can trade work for the poor?* FAO Agriculture Series No. 36. Rome.
- FAO.** 2006a. *Impact of an increased biomass use on agricultural markets, prices and food security: a longer-term perspective*, by J. Schmidhuber. Rome (available at www.fao.org/es/ESD/pastgstudies.html).
- FAO.** 2006b. *The State of Food Insecurity in the World 2006*. Rome.
- FAO.** 2006c. *The State of Food and Agriculture 2006: food aid for food security?* FAO Agriculture Series No. 37. Rome.
- FAO.** 2007a. *The Role of Agricultural Biotechnologies for Production of Bioenergy in Developing Countries*. Seminar, 12 October 2007, Rome, Italy. Organized by the FAO Working Group on Biotechnology and the FAO Working Group on Bioenergy. Rome (seminar papers available at www.fao.org/biotech/seminaroct2007.htm).

- FAO. 2007b. *Recent trends in the law and policy of bioenergy production, promotion and use*. FAO Legislative Study No. 95. Rome.
- FAO. 2007c. *Rural development and poverty reduction: is agriculture still the key?* by G. Anríquez & K. Stamoulis. ESA Working Paper No. 07-02. Rome.
- FAO. 2007d. *The State of Food and Agriculture 2007: paying farmers for environmental services*. FAO Agriculture Series No. 38. Rome.
- FAO. 2008a. *Soaring food prices: facts, perspectives, impacts and actions required*. Document HLC/08/INF/1 prepared for the High-Level Conference on World Food Security: The Challenges of Climate Change and Bioenergy, 3–5 June 2008, Rome.
- FAO. 2008b. *Food Outlook*. June 2008. Rome.
- FAO. 2008c. *Ongoing biofuel policy scenario analysis based on the joint OECD-FAO AgLink-Cosimo model*, by M. Cluff, E. Amrouk, and M. von Lampe. Unpublished. Rome.
- FAO. 2008d. *Biofuels: back to the future?* by U.R. Fritsche, SOFA 2008 background paper. Unpublished. Rome.
- FAO. 2008e. *Grain production and export potential in CIS countries*. Paper prepared for the European Bank for Reconstruction and Development/FAO Conference: Fighting Food Inflation Through Sustainable Investment, 10 March 2008, London.
- FAO. 2008f. *Have recent increases in international cereal prices been transmitted to domestic economies? The experience in seven large Asian countries*, by D. Dawe. ESA Working Paper 08-03. Rome.
- FAO. 2008g. *How good enough biofuel governance can help rural livelihoods: making sure that biofuel development works for small farmers and communities*, by O. Dubois. SOFA 2008 background paper. Unpublished. Rome.
- FAO. 2008h. *Gender and equity issues in liquid biofuels production: minimizing the risks to maximize the opportunities*, by A. Rossi and Y. Lambrou. Rome.
- FAO. 2008i. FAOSTAT statistical database. Rome (available at <http://faostat.fao.org>).
- FAO. Forthcoming (a). *A framework for bioenergy environmental impact analysis*. Rome.
- FAO. Forthcoming (b). *Modelling the bioenergy and food security nexus: an analytical framework*, by D. Dawe, E. Felix, I. Maltoglou & M. Salvatore. Environment and Natural Resource Management Working Paper Series. Rome.
- FAO. Forthcoming (c). *The State of Agricultural Commodity Markets 2008*. Rome.
- FAO. Forthcoming (d). *The State of Food Insecurity in the World 2008*. Rome.
- Fargione, J., Hill, J., Tilman, D., Polasky, S. & Hawthorne, P. 2008. Land clearing and the biofuel carbon debt. *Scienceexpress*, 7 February.
- Fischer, G. 2008. *Implications for land use change*. Paper presented at the Expert Meeting on Global Perspectives on Fuel and Food Security, 18–20 February 2008. Rome, FAO.
- F.O. Licht (Licht Interactive Data). 2007. Database of world commodity statistics (available by subscription at www.agra-net.com/portal/home.jsp?pagetitle=showad&publd=ag083).
- Francis, G., Edinger, R. & Becker, K. 2005. A concept for simultaneous wasteland reclamation, fuel production, and socio-economic development in degraded areas in India: need, potential and perspectives of jatropha plantations. *Natural Resources Forum*, 29: 12–24.
- Fresco, L.O. (with D. Dijk and W. de Ridder). 2007. *Biomass, food & sustainability: is there a dilemma?* Utrecht, Netherlands, Rabobank.
- GBEP (Global Bioenergy Partnership). 2007. *A review of the current state of bioenergy development in G8+5 countries*. Rome, GBEP Secretariat, FAO.
- Gonsalves, J.B. 2006. *An assessment of the biofuels industry in India*. UNCTAD/DITC/TED/2006/6. Geneva, Switzerland, United Nations Conference on Trade and Development.
- Govere, J. & Jayne, T.S. 2003. Cash cropping and food productivity: synergies or trade-offs? *Agricultural Economics*, 28: 39–50.
- Hayami, Y. 2002. Family farms and plantations in tropical development. *Asian Development Review*, 19(2): 67–89.
- Hayami, Y., Quisumbing, M.A. & Adriano L.S. 1990. *Toward an alternative land reform paradigm: a Philippine perspective*. Quezon City, Philippines, Ateneo de Manila University Press.
- Hazell, P. & Haggblade, S. 1993. Farm-nonfarm growth linkages and the welfare of the poor. In M. Lipton & J. van der Gaad, eds. *Including the poor*. Proceedings of a symposium organized by the World Bank and the International Food Policy Research Institute. World Bank Regional and Sectoral Study. Washington, DC, World Bank.
- Hazell, P. & Wood, S. 2008. Drivers of change in global agriculture. *Philosophical Transactions of the Royal Society B*, 363(1491): 495–515.
- Heller, J. 1996. *Physic nut*. *Jatropha curcas* L. *Promoting the conservation and use of underutilized and neglected crops*. 1. Gatersleben, Germany, Institute of Plant

- Genetics and Crop Plant Research/Rome, International Plant Genetic Resources Institute.
- Hill, J., Nelson, E., Tilman, D., Polasky, S. & Tiffany, D. 2006. Environmental, economic, and energetic costs and benefits of biodiesel and ethanol biofuels. *Proceedings of the National Academy of Sciences*, 103(30): 11206–11210.
- IEA (International Energy Agency). 2004. *Biofuels for transport: an international perspective*. Paris, OECD/IEA.
- IEA. 2006. *World Energy Outlook 2006*. Paris.
- IEA. 2007. *World Energy Outlook 2007*. Paris.
- IFAD/FAO/UNF. 2008. International consultation on pro-poor *Jatropha* development (consultation papers available at www.ifad.org/events/jatropha).
- IFPRI (International Food Policy Research Institute). 2008. *Biofuels and grain prices: impacts and policy responses*. Mark W. Rosegrant. Testimony for the US Senate Committee on Homeland Security and Governmental Affairs. 7 May 2008. Washington, DC.
- IMF (International Monetary Fund). 2008. *World Economic Outlook*, April.
- Johnston, B.F. & Mellor, J. 1961. The role of agriculture in economic development. *American Economic Review*, 51(4): 566–593.
- Jongschaap, R.E.E., Corré, W.J., Bindraban, P.S. & Brandenburg, W.A. 2007. *Claims and facts on Jatropha curcas L.: global Jatropha curcas evaluation, breeding and propagation programme*. Report 158. Wageningen, Netherlands, Plant Research International.
- Kapur, J.C. 2004. Available energy resources and environmental imperatives. *World Affairs*, Issue No. V10 N1.
- Kébé, D., Diakite, L. & Diawara, H. 1998. *Impact de la dévaluation du FCFA sur la productivité, la rentabilité et les performances de la filière coton (cas du Mali)*. Bamako, PRISAS/INSAH-ECOFIL/IER.
- Kim, S. & Dale, B. 2004. Global potential bioethanol production from wasted crops and crop residues. *Biomass Bioenergy*, 26: 361–375.
- Kojima, M. & Johnson, T. 2005. *Potential for biofuels for transport in developing countries*. Joint UNDP/World Bank Energy Sector Management Assistance Programme. Washington, DC, International Bank for Reconstruction and Development/World Bank.
- Koplrow, D. 2007. *Biofuels – at what cost? Government support for ethanol and biodiesel in the United States: 2007 update*. Geneva, Switzerland, Global Subsidies Initiative, International Institute for Sustainable Development.
- Larson, D. & Borrell, B. 2001. Sugar policy and reform. In T. Akiyama, J. Baffes, D. Larson & P. Varangis, eds. *Commodity market reforms: lessons of two decades*. Washington, DC, World Bank.
- López, R. 2007. Agricultural growth and poverty reduction. In F. Bresciani & A. Valdés, eds. *Beyond food production: the role of agriculture in poverty reduction*. Cheltenham, UK, Edward Elgar Publishing.
- Maxwell, S. & Fernando, A. 1989. Cash crops in developing countries: the issues, the facts, the policies. *World Development*, 17(11): 1677–1708.
- Moreira, J.R. 2006. Bioenergy and agriculture, promises and challenges: Brazil's experience with bioenergy. *Vision 2020*, Focus 14, Brief 8 of 12. Washington, DC, International Food Policy Research Institute.
- Moreira, J.R. 2007. *Water use and impacts due ethanol production in Brazil*. Paper presented at the International Conference on Linkages between Energy and Water Management for Agriculture in Developing Countries, ICRISAT Campus, Hyderabad, India, 29–30 January 2007. São Paulo, Brazil, National Reference Center on Biomass, Institute of Electrotechnology and Energy, University of São Paulo.
- Msangi, S. 2008. *Biofuels, food prices and food security*. Presentation at the Expert Meeting on Global Fuel and Food Security, FAO, Rome, 18–20 February 2008 (available at www.fao.org/fileadmin/user_upload/foodclimate/presentations/EM56/Msangi.pdf).
- Naylor, R., Liska, A.J., Burke, M.B., Falcon, W.P., Gaskell, J.C., Rozelle, S.D. & Cassman, K.G. 2007. The ripple effect: biofuels, food security, and the environment. *Environment*, 49(9): 31–43.
- Nelson, G.C. & Robertson, R.D. 2008. *Green gold or green wash: environmental consequences of biofuels in the developing world*. Paper presented at the Allied Social Sciences Association Meeting, New Orleans, USA, 4 January 2008.
- OECD–FAO (Organisation for Economic Co-operation and Development–Food and Agriculture Organization of the United Nations). 2007. *OECD–FAO Agricultural Outlook 2007–2016*. Paris.
- OECD–FAO. 2008. *OECD–FAO Agricultural Outlook 2008–2017*. Paris.
- Pingali, P. 2007. Westernization of Asian diets and the transformation of food systems:

- implications for research and policy. *Food Policy*, 32(3): 281–298.
- Quirke, D., Steenblik, R. & Warner, B.** 2008. *Biofuels – at what cost? Government support for ethanol and biodiesel in Australia*. Geneva, Switzerland, Global Subsidies Initiative, International Institute for Sustainable Development.
- Rajagopal, D. & Zilberman, D.** 2007. *Review of environmental, economic and policy aspects of biofuels*. World Bank Policy Research Working Paper No. 4341. Washington, DC, World Bank.
- Rajagopal, D., Sexton, S.E., Roland-Host, D. & Zilberman, D.** 2007. Challenge of biofuel: filling the tank without emptying the stomach? *Environmental Research Letters*, 2, 30 November.
- Rashid, S.** 2002. *Dynamics of agricultural wage and rice price in Bangladesh: a re-examination*. Markets and Structural Studies Division Discussion Paper No. 44. Washington, DC, International Food Policy Research Institute.
- Ravallion, M.** 1990. Rural welfare effects of food price changes under induced wage responses: theory and evidence for Bangladesh. *Oxford Economic Papers*, 42(3): 574–585.
- Ravallion, M. & Datt, G.** 1996. How important to India's poor is the sector composition of economic growth. *World Bank Economic Review*, 10(1): 1–25.
- Raymond, G. & Fok, M.** 1994. Relations entre coton et vivrier en Afrique de l'Ouest et du Centre. Le coton affame les populations? Une fausse affirmation. *Economies et Sociétés – ISMEA. Série Développement Agroalimentaire*, 29(3–4): 221–234.
- RFA (Renewable Fuels Association).** 2008. Renewable Fuels Standard. Web site (available at www.ethanolrfa.org/resource/standard/)
- Righelato, R. & Spracklen, D.V.** 2007. Carbon mitigation by biofuels or by saving and restoring forests? *Science*, 317: 902.
- Runge, C.F. & Senauer, B.** 2007. How biofuels could starve the poor. *Foreign Affairs*, 86(3): 41–53.
- Rutz, D. & Janssen, R.** 2007. *Biofuel technology handbook*. Munich, Germany, WIP Renewable Energies.
- Searchinger, T.** 2008. *The impacts of biofuels on greenhouse gases: how land use change alters the equation*. Policy Brief. Washington, DC, The German Marshall Fund of the United States.
- Searchinger, T., Heimlich, R., Houghton, R.A., Dong, F., Elobeid, A., Fabiosa, J., Tokgoz, S., Hayes, D. & Yu, T.** 2008. Use of U.S. croplands for biofuels increases greenhouse gases through emissions from land use change. *Scienceexpress*, 7 February.
- Senauer, B. & Sur, M.** 2001. Ending global hunger in the 21st century: projections of the number of food insecure people. *Review of Agricultural Economics*, 23(1): 68–81.
- Sexton, S., Rajagopal, D., Zilberman, D. & Roland-Holst, D.** 2007. The intersections of energy and agriculture: implications of rising demand for biofuels and the search for the next generation. *ARE Update*, 10(5): 4–7.
- Sharma, R.** 2002. *The transmission of world price signals: concepts, issues and some evidence from Asian cereal markets*. Paper presented at the OECD Global Forum on Agriculture, May 2002, Rome.
- Soyka, T., Palmer, C. & Engel, S.** 2007. *The impacts of tropical biofuel production on land-use: the case of Indonesia*. Paper prepared for Tropentag 2007 Conference on International Agricultural Research and Development, 9–11 October 2007, University of Kassel, Witzenhausen and University of Göttingen, Germany.
- Squizato, R.** 2008. New approaches could increase biofuel output. *Bioenergy Business*, 2(2): 17 March.
- Steenblik, R.** 2007. *Biofuels – at what cost? Government support for ethanol and biodiesel in selected OECD countries*. Geneva, Switzerland, Global Subsidies Initiative, International Institute for Sustainable Development.
- Strasberg, P.J., Jayne, T.S., Yamano, T., Nyoro, J., Karanja, D. & Strauss, J.** 1999. *Effects of agricultural commercialization on food crop input use and productivity in Kenya*. MSU International Development Working Paper No. 71. East Lansing, MI, USA, Michigan State University.
- Tefft, J.** Forthcoming, White gold: cotton in francophone West Africa. In S. Haggblade & P. Hazell, eds. *Successes in African agriculture: lessons for the future*. Washington, DC, International Food Policy Research Institute.
- The Royal Society.** 2008. *Sustainable biofuels: prospects and challenges*. Policy document 01/08, January 2008. London.
- Tiffany, D.G. & Eidman, V.R.** 2003. *Factors associated with success of fuel ethanol producers*. Staff Paper Series P03-07. St. Paul, MN, USA, Department of Applied Economics, College of Agricultural, Food, and Environmental Sciences, University of Minnesota.

- Tilman, D., Hill, J. & Lehman, C. 2006. Carbon-negative biofuels from low-input high-diversity grassland biomass. *Science*, 314(5805): 1598–1600.
- Timmer, C.P. 1988. The agricultural transformation. In H. Chenery & T.N. Srinivasan, eds. *Handbook of development economics*, Vol. I. Amsterdam, Elsevier Science Publishers.
- Timmer, C.P. 2002. Agriculture and economic development. In B.L. Gardner & G.C. Rausser, eds. *Handbook of agricultural economics*, Vol. 2A. Amsterdam, North-Holland.
- Tollefson, J. 2008. Not your father's biofuels. *Nature*, 451(21): 880–883.
- Tyner, W.E. & Taheripour, F. 2007. *Biofuels, energy security, and global warming policy interactions*. Paper presented at the National Agricultural Biotechnology Council Conference, 22–24 May 2007, South Dakota State University, Brookings, SD, USA.
- UNCTAD (United Nations Conference on Trade and Development). 2008. *Making certification work for sustainable development: the case of biofuels*. New York and Geneva, United Nations.
- UNDP (United Nations Development Programme). 2004. *Reducing rural poverty through increased access to energy services: a review of the Multifunctional Platform Project in Mali*. Bamako.
- UNICEF (United Nations Children's Fund). 2007. *The State of the World's Children 2007: women and children – the double dividend of gender equality*. New York, USA.
- USDA (United States Department of Agriculture). 2008a. *Agricultural Baseline Projections: U.S. Crops, 2008-2017*. Web site (available at www.ers.usda.gov/Briefing/Baseline/crops.htm).
- USDA. 2008b. *World Agricultural Supply and Demand Estimates: WASDE-459*. Released 10 June. Washington, DC.
- USDA Foreign Agricultural Service. 2008. Production, supply and distribution online. Online database (available at www.fas.usda.gov/psdonline/psdhome.aspx).
- von Braun, J. 1994. Production, employment, and income effects of commercialization of agriculture. In J. von Braun & E. Kennedy, eds. *Agricultural commercialization, economic development, and nutrition*. Baltimore, MD, USA, The Johns Hopkins University Press.
- von Braun, J. & Kennedy, E. eds. 1994. *Agricultural commercialization, economic development, and nutrition*. Baltimore, MD, USA, The Johns Hopkins University Press.
- Wilhelm, W.W., Johnson, J., Karlen, D. & Lightle, D. 2007. Corn stover to sustain organic carbon further constrains biomass supply. *Agronomy Journal*, 99: 1665–1667.
- Westcott, P. 2007. *Ethanol expansion in the United States: how will the agricultural sector adjust?* FDS-07D-01. Washington, DC, Economic Research Service, United States Department of Agriculture.
- World Bank. 2007. *World Development Report 2008*. Washington, DC.
- WFP (World Food Programme). 2008. INTERFAIS. Online database (available at www.wfp.org/interfais/index2.htm).
- Worldwatch Institute. 2006. *Biofuels for transportation: global potential and implications for sustainable agriculture and energy in the 21st century*. Washington, DC.
- Yu, S. & Tao, J. 2008. Life cycle simulation-based economic and risk assessment of biomass-based fuel ethanol (BFE) projects in different feedstock planting areas. *Energy*, 33(2008): 375–384.
- Zah, R., Böni, H., Gauch, M., Hischier, R., Lehmann, M. & Wäger, P. 2007. *Ökobilanz von Energieprodukten: Ökologische Bewertung von Biotreibstoffen*. St Gallen, Switzerland, Empa.

《粮食及农业状况》特别章节

除了对最近的世界粮食及农业状况作例行的回顾以外，本报告自1957年以来在每期中还包括一个或一个以上有关人们长期关心的问题的特别研究。以前各期中特别章节的主题如下：

- 1957 影响粮食消费趋势的各种因素
影响农业的某些体制因素的战后变化情况
- 1958 非洲撒哈拉以南地区的粮食和农业发展情况
森林工业的发展及其对世界森林的影响
- 1959 各国在各种不同经济发展阶段的农业收入和生活水平
从战后的经验看欠发达国家在农业发展方面的某些遍问题
- 1960 农业发展规划
- 1961 土地改革和体制变化
非洲、亚洲和拉丁美洲的农业推广、教育和研究
- 1962 森林工业在解决经济欠发达问题中的作用
欠发达国家的畜牧业
- 1963 影响提高农业生产率的各种基本因素
肥料使用：农业发展的先锋
- 1964 蛋白质营养：需要和前景
化学合成物及其对农产品贸易的影响
- 1966 农业和工业化
世界粮食经济中的大米
- 1967 对发展中国家农民的鼓励因素和抑制因素
渔业资源的管理
- 1968 发展中国家通过技术改良提高农业生产率
改善储存及其对世界粮食供应的贡献
- 1969 农业销售改进计划：从最近的经验中取得的一些教训
为促进林业发展而使机构体制现代化
- 1970 第二个发展十年开始时的农业
- 1971 水污染及其对水生资源和渔业的影响
- 1972 促进发展的教育和培训
加快发展中国家的农业研究
- 1973 发展中国家农业方面的就业情况
- 1974 人口、粮食供应和农业发展
- 1975 联合国第二个发展十年：中期回顾和评价
- 1976 能源和农业
- 1977 自然资源状况和人类粮食及农业环境
- 1978 发展中地区的问题和战略
- 1979 林业和乡村发展
- 1980 实行管辖后新时代的海洋渔业

- 1981 发展中国家的乡村贫困和减轻贫困的方法
- 1982 畜牧生产：世界前景
- 1983 妇女在农业发展中的作用
- 1984 城市化、农业和粮食系统
- 1985 能源在农业生产中的利用
粮食和农业中的环境趋势
农产品销售和农业发展
- 1986 为农业发展提供资金
- 1987-88 年发展中国家农业科学技术重点的转移
- 1989 可持续发展与自然资源管理
- 1990 结构调整与农业
- 1991 农业政策和问题：80年代的教训和90年代的前景
- 1992 海洋渔业和海洋法：变革的十年
- 1993 水资源政策和农业
- 1994 林业发展和政策难题
- 1995 农产品贸易：进入一个新时代？
- 1996 粮食安全：宏观经济方面的一些问题
- 1997 农产品加工业与经济发展
- 1998 发展中国家的农村非农业收入
- 2000 世界粮食和农业：过去50年的教训
- 2001 跨界植物虫害和动物疾病的经济影响
- 2002 地球首脑会议十年之后的农业与全球公共利益
- 2003-04 农业生物技术：是否满足贫困人口的需要？
- 2005 农业贸易与贫困：贸易能为穷人服务吗？
- 2006 粮食援助促进粮食安全？
- 2007 向农民支付环境服务费

粮食及 农业状况

2008

《2008年粮食及农业状况》探讨了近年来建立在农产品基础之上的生物燃料生产快速增长所带来的影响。液态生物燃料的兴旺很大程度上是发达国家的政策导致的，因为预期液态生物燃料会对气候变化减缓、能源安全和农业发展做出积极贡献。生产生物燃料对农产品日益增长的需求正对农产品市场产生重大反响，人们日益关注它们对全球亿万人口的粮食安全造成的负面影响。同时，生物燃料对环境的影响也正在得到密切的审视。然而，如果执行适当的政策并进行恰当的投资，生物燃料也为农业和农村发展提供机遇。本报告考察了就生物燃料争论的现状以及关于这些重要问题的现有证据。报告发现，如果要减少与生物燃料相关的风险并更加广范地共享机遇的话，必须在政策改革和农业投资方面做出协调一致的努力。



ISBN 978-92-5-505980-3

ISSN 1020-7619



9 789255 059803

TC/P/10100Ch/1/8.08/200