

Bibliography and References:

- Aberra, K. (2011): "The Impact of Climate Variability on Crop Production in Ethiopia: Which Crop Is More Vulnerable To Rainfall Variability?", Paper to presented at the 9th International Conference of EEA/EEPY Addis Ababa, Ethiopia, July 2011.
- Adams, R. M. and B. A. McCarl (1999): "Economic Effects of Climate Change on US Agriculture", In R. Mendelsohn and J. Neumann (eds.): *The Impact of Climate Change on the United States Economy*, Cambridge University Press, Cambridge, pp. 18-54.
- Adams, R. M., B. H. Hurd, S. Lenhart and N. Leary (1998): "Effects of Global Climate Change on Agriculture: An Interpretative Review", *Climate Research*, Vol.11, pp. 19-30
- Adams, R. M., R. A. Fleming et al (1995): "A Reassessment of the Economic Effects of Global Climate Change on US Agriculture", *Climatic Change* 30, 147-167.
- Adinya, I. B., D. Edet, M. G. Nyienakuna and G. U. Ikpi (2011): "Estimation of Efficiency Constraints Using Cobb-Douglas Production Function in Snail (Archachatina marginata) Production by Small Farmers in Cross River State, Nigeria", *The Journal of Animal & Plant Sciences*, Vol.21, No. 2, page: 274-282
- Adve, N. (2007): "Implications of Climate Panel Report", *Economic and Political Weekly-a sameeksha trust publication: Mumbai*, XLII (12) August
- Aggarwal, P. K., S. N. Kumar and H. Pathak (2010): "Impacts of Climate Change on Growth and Yield of Rice and Wheat in the Upper Ganga Basin", *WWF India Report 2010*
- Agnew, C. T. (1982): "Water Availability and the Development of Rainfed Agriculture in South-West Niger, West Africa", *Transactions of the Institute of British Geographers*, New Series, Blackwell Publishing, Vol. 7, No. 4, pp. 419-457
- Ainsworth, E. A. and D. R. Ort (2010): "How Do We Improve Crop Production in a Warming World?", *Plant Physiology*, American Society of Plant Biologists, Vol.154, pp. 526-530
- Alexandratos, N. (2005): "Countries with Rapid Growth and Resource Constraints: Issues of Food, Agriculture and Development", *Population and Development Review*, Population Council, Vol. 31, No. 2, pp. 237-258
- Al-Farajat, E. M. (2010): "Analyses of Cob-Douglas Function to a Small-Medium Enterprises in Jordan (Theory and Applied)", *Journal of Economics and Engineering*, No. 3
- Ali, A. (1999): "Climate Change Impacts and Adaptation Assessment in Bangladesh", *Climate Research-Interaction of multidisciplinary journal*, Inter Research Science Center: Germany, Vol: 3, No: 2-3
- Ali, A. A. A. (2009): "Economic Impact of Climate Change on Water", *Thirteenth International Water Technology Conference*, Hurghada, Egypt
- Ali, M. and S. Gupta (2012): "Carrying Capacity of Indian Agriculture: Pulse Crops", *Current Science*, Vol. 102 (6)
- Amarasinghe, U. A., M. Giordano, Y. Liao and Z. Shu (2005): "Water Supply Water Demand and Agricultural Water Scarcity in China: A Basin Approach", *International Commission on Irrigation and Drainage (ICID)*: Project funded by Sustainable Economic Development Department, National Policy Environment Division, The Govt. of The Netherlands Annual Report 2009 -2010, *Department of Agriculture & Co – operation*, Ministry of Agriculture, Government of India
- Antle, J. M. (1995): "Climate Change and Agriculture in Developing Countries", *American Journal of Agricultural Economics*, Oxford University Press: USA, Vol: 77, Issue: 3
- Antle, J. M. (2009), "Agriculture and the Food System: Adaptation to Climate Change" *Resources for the Future*

- Antle, J. M. and S. M. Capalbo (2010):“Adaptation of Agriculture and Food Systems to Climate Change: An Economic Policy Perspective”, *Applied Economic Perspective Policy*, Vol. 32, No. 3, pp. 386-416
- Arigoni, R. and A. Markandya (2009):“Integrated Impact Assessment Models of Climate Change with Emphasis on Damage Functions: a Literature Review”, *Basque Centre for Climate Change*, BC3 Working Paper Series
- Arnell, N. W. (2004):“Climate Change and Global Water Resources: SRES Emission and Socio Economic Scenarios”, *Global Environmental Change*, Vol. 14, pp. 31-52, Elsevier
- Assam Science Technology & Environment Council (2011):“Recommendations for State of Assam Strategy and Action Plan on Climate Change”, prepared by *Climate Cell*, Environment Division, Through Consultative workshops in Assam University, Gauhati University and Tezpur University
- Atreya, V. B., G. Boklin, G. Djurfeldt and S. Lindberg (1986):“Production Relations and Agrarian Change: Some Findings from a Case Study in Tamil Nadu”, *Social Scientist*, Vol. 14, No. 5, pp. 3-14
- Aydinalp, C. and M. S. Cresser (2008):“The Effects of Global Climate on Agriculture”, *American-Eurasian Journal of Agriculture and Environmental Science*, 3 (5): 672-676
- Baethgen, W. E., H. Meinke and A. Gimenez (2003):“Adaptation of Agricultural Production Systems to Climate Variability and Climate Change: Lessons Learned and Proposed Research Approach”, *NOAA*
- Baker, O. E. (1928):“Population, Food Supply and American Agriculture”, *Geographical Review, American Geography Society*, Vol.18, No.3, pp.353-373
- Banaeian, N. and M. Zangeneh (2011):“Estimating Production Function of Walnut Production in Iran Using Cobb-Douglas Method”, *Agricultura Tropica Et Subtropica*, Vol. 44, No. 4, pp. 177-189
- Barrell, J. (1908):“Relations between Climate and Terrestrial Deposits- (Concluded)”, *The Journal of Geology, The University of Chicago Press*, Vol. 16, No. 4, pp. 363-384
- Barrell, J. (1908):“Relations between Climate and Terrestrial Deposits: Continued”, *The Journal of Geology, The University of Chicago Press*, Vol. 16, No. 3, pp. 255-295
- Barrios, S., B. Ouattara and E. Strobl, “The Impact of Climate Change on Agricultural Production: Is it Different for Africa”
- Barton, W. V. (1976):“Food, Agriculture and Administrative Adaptation to Political Change”, *Public Administration Review*, Blackwell Publishing, American Society for Public Administration, Vol. 36, No. 2, pp. 148-154
- Basak, J. K. (2009):“Agriculture, Climate Change and Population Growth”, *New Age*, Watertown (USA):Vol: 31, Issue: 1
- Bharwani, S., M. Bithell, T. E. Downing, M. New, R. Washington and G. Ziervogel (2005) “Multi-agent modelling of climate outlooks and food security on a community garden scheme in Limpopo, South Africa”, *Phil. Trans. R. Soc.*, Vol.360, pp. 2183-2194.”
- Binswanger, H. and R. Townshend (2000):“Fellow Address: The Growth Performance of Agriculture in Subsaharan Afric”, *American Journal of Agricultural Economics*, Oxford University Press: USA, Vol: 82, No: 5
- Biswas, M. (1994):“Agriculture and Environment: A Review, 1972-1992”, *Ambio, Royal Swedish Academy of Sciences*, Allen Press, Vol. 23, No. 3, pp. 192-197
- Boardman, J. and D. T. Favis-Mortlock (1993):“Climate Change and Soil Erosion in Britain”, *Wiley Blackwell*, Vol. 159, No. 2, pp. 179-183

- Boody, G. and B. DeVore (2006): "Redesigning Agriculture", *BioScience*, University of California Press, American Institute of Biological Sciences, Vol. 56, No. 10, pp. 839-845
- Boubacar, I. (2010): "The Effects of Drought on Crop Yield Variability in Sahel", *This paper for presentation at the Southern Agricultural Economic Association*, Annual Meeting, Orlando, FL, February 6-9, 2010
- Boxal, A. B. A., A. Hardy, S. Beulke, T. Boucard, L. Burgin, P. D. Fallon, P. M. Haygarth, T. Hutchinson, R. S. Kovats, G. Leonardi, L. S. Levy, G. Nicholas, S. A. Parsons, L. Patts, D. Stone, E. Topp, D. B. Turley, K. Walsh, E. M. H. Wellington, R. J. Williams (2009): "Impacts of Climate Change on Indirect Human Exposure to Pathogens and Chemicals from Agriculture", *Environmental Health Perspective*, Brogan & Partners, Vol.117, No. 4, pp. 508-514
- Brander, K. M. (2007): "Global Fish Production and Climate Change", *Proceedings of the National Academy of Sciences of the United States of America*, National academy of Sciences, Vol. 104, No. 50, pp. 19709-19714
- Brenkert, A. L. and E. L. Malone (2005): "Modeling Vulnerability and Resilience to Climate Change: A Case Study of India and Indian states", *Climatic Change*, Springer: Nethaderland, Vol: 72
- Brklacich, M. and B. Smith (1992) "Implications of Changes in Climatic Averages and Variability on Food Production Opportunities in Ontario", *Climatic Change*, Canada Vol. 20, pp. 1-21.
- Brown, L. R. (1968): "New Directions in World Agriculture", *Studies in Family Planning, Population Council*, Vol. 1, No. 32, pp. 1-6
- Bryson, R. A. (1974): "A Perspective of Climate Change", *Science*, New Series, American Association for the Advancement of Science, Vol. 184, No. 4138, pp. 753-760
- Carew, R., E. G. Smith and S. Grant (2009): "Factors Influencing wheat Yield and Variability: Evidence from Manitoba, Canada", *Journal of agricultural and Applied Economics*, Vol: 41(3):pp. 625-639
- Carey, J. P. C. and A. G. Carey (1976): "Iranian Agriculture and Its Development: 1953-1973", *International Journal of Middle East Studies*, Cambridge University Press, Vol. 7, No. 3, pp. 359-382
- Carpenter, J. E., (2010) "Peer-reviewed surveys indicate positive impact of commercialized GM crops", *Nat. Biotechnol*, Vol.28, pp.319–321
- Cassman, K. G. (1999): "Ecological Intensification of Cereal Production Systems: Yield Potential, Soil Quality and Precision Agriculture", *Proceedings of the National Academy of Sciences of the United States of America*, National Academy of Sciences, Vol.96, No. 11, pp. 5952-5959
- CGIAR (2009): "Climate, Agriculture and Food Security: A Strategy for Change"
- Chand, R. and S. S. Raju (2009): "Dealing with Effects Monsoon Failures", *Economic and Political Weekly-a sameekshya trust publication: Mumbai*, Vol :11, No: 41-42, October 10-23
- Chattopadhyay, N. (2005): "Climate Change and its Implication to Indian Agriculture", *AgroMeteorology.org*
- Chen, C. and B. A. McCarl and D. E. Schinnelpennig, "Yield Variability as Influenced by Climate: A statistical Investigation"
- Chen, C. C., B. A. McCarl, and R. M. Adams (2001): "Economic Implications of Potential Climate Change Induced ENSO Frequency and Strength Shifts". *Climatic Change*, Forthcoming.

- Cleveland, D. A., D. Soleri and S. E. Smith (1994): "Do Folk Crop Varieties Have a Role in Sustainable Agriculture", *BioScience*, University of California Press, American Institute of Biological Sciences, Vol.44, No. 11, pp. 740-751
- Consulting, A. (2005): "Climate Change Risk and Vulnerability: Promoting an efficient adaptation response in Australia", *report to AGO, Department of Environment and heritage*, Australia.
- Cooper, R. C. (2000): "The World Bank Research Observer", *The World Bank Research Observer*, Oxford University Press, Vol. 15, No. 2, pp. 145-172
- Cossins, A. R. and K. Bowler (1987): "Temperature biology of animals", *London: Chapman & Hall*.
- Cotter, J. and R. Tirado (2008): "Food Security and Climate Change: The answer is biodiversity", *A review of scientific publications on climate change adaptation in agriculture*, Greenpeace
- Cox, J. R., M. H. Martin-R, F. A. Ibarra-F, J. H. Fourle, J. F. G. Rethman, and D. G. Wilcox (1988): *Journal of Range Management*, Allen Press, Society for Range Management, Vol. 41, No. 2, pp. 127-139
- Cramer, W. (2010): "Air Pollution and Climate Change both Reduce Indian Rice Harvests", Vol. 103, No. 52, pp. 19609-19610
- Crimp, S. J., G. McKeon, N. Flood, P. Kokic, J. Carter, R. Nelson and G. Stone (2008) , "Assessing the vulnerability of Australian Agriculture to Climate Change: Developing appropriate methods for examining both impacts and adaptation" , *CAF Discussion Paper*, No.12
- CSIRO & BoM (Bureau of Meteorology) 2007, Climate Change in Australia – *Technical Report:CSIRO*.
- Curry, L. (1952): "Climate and Economic Life: A New Approach with Examples from the United States", *Geographical Review, American Geography Society*, Vol.42, No. 3, pp. 367-383
- Darwin, R. (1999): "A Farmer View of the Ricardian Approach to Measuring Agricultural Effects of Climate Change", *Climate Change*, Vol. 41, pp. 371-411
- Das, A., P. K. Ghosh, B. U. Choudhury, D. P. Patel, G. C. Munda, S. V. Ngachan and P. Chowdhury, "Climate Change in North East India: Recent Facts and Events-Worry for Agricultural Management", *ISPRS Archives XXXVIII-8/W3 Workshop Proceedings: Impact of Climate Change on Agriculture*
- David, P. and N. Kounang (1998): "Ecology of Soil Erosion Ecosystems", *Ecosystems*, Springer, Vol. 1, No. 5, pp. 416-426
- Decker, W. L. (1974): "The Impact of Climate on World Food Production", *The American Biology Teacher*, University of California, National Association of Biology Teachers, Vol. 36, No. 9, pp. 534-538+556
- Delmer, D. P. (2005): "Agriculture in the Developing World: Connecting Innovations in Plant Research to Downstream Applications", *Proceeding of the National Academy of Sciences of the United States of America*, Stretch Effect on Stretch Fibres, National Academy of Sciences, Vol. 102, No. 44, pp. 15739-15746
- Deschênes, O., and M. Greenstone (2007): "The Economic Impacts of Climate Change: Evidence from Agricultural Output and Random Fluctuations in Weather" *American Economic Review*, Vol.97(1):pp.354-85.
- Deuter, P. (2008): "Defining the Impacts of Climate Change on Horticulture in Australia", *A Report Prepared for the Garnaut Climate Change Review Secretariat*, Development Research Paper Pedia
- Dhawan, B. D. (1985): "Irrigation Impact on Farm Economy", *Economic and Political Weekly*, Sammekshya Trust Publication, Mumbai, Vol. 20, No. 39, pp. A124-A128

- Dhimal, M. (2007):“National Workshop on Climate Change and Human Health: Potential Impact, Vulnerability and Adaptation in Nepal”, *Proceeding Report*, Organised by Nepal Health Research Council (NHRC):Supported by WHO Country Office, Nepal
- Dinar, R., R. Evenson, J. Parikh, A. Sanghi, K. Kumar, et al. (eds.) “Measuring The Impact of Climate Change on Indian Agriculture” (World Bank Technical Paper No.42).
- Dobbs, T. L. and J. N. Pretty (2004):“Agri-Environmental Stewardship Schemes and ‘Multifunctionality’”, *Review of Agricultural Economics*, Blackwell Publishing, Agricultural & Applied Economics Association, Vol. 26, No. 2, pp. 220-237
- Dolsak, N. and M. Dunn (2006):“Investments in Global Warming Mitigation: The Case of ‘Activities Implemented Jointly’”, *Policy Sciences*, Springer, Vol. 39, No. 3, pp. 233-248
- Domonkos, T. and I. Lichner (2011):“Analysis of Adaptation to Climate Changes with the Emphasis on the Sectors of Agriculture and Forestry”, *Topol’cianky Conference*
- Duran, M. A. (1972):“La pobreza rural en una zona agraria critica”, *Mexico D.F.: Publicaciones del Centro Nacional de Productividad*
- Easterling, W. E. (1996):“Adapting North American Agriculture to Climate Change in Review”, *Agricultural and Forest Meteorology*, Elsevier, vol. 80, pp. 1-53
- Easterling, W., P. Aggarwal, P. Batima, K. Brander, L. Erda, M. Howden, A. Kirilenko, J. Morton, J. F. Soussana, J. Schmidhuber, et al (2007) “Food, fibre, and forest products”, In ML Parry, OF Canziani, JP Palutikof, PJvd Linden, CE Hanson, eds, *Climate Change 2007: Impacts, Adaptation and Vulnerability*. Cambridge University Press, Cambridge, UK, pp 273–313
- ECLAC (2011):“An Assessment of the Economic Impact of Climate Change on the Agriculture in Jamaica”, *Economic Commission for Latin America and the Caribbean*
- Economic Commission for Latin America and the Caribbean (2011):“An Assessment of the Economic Impact of Climate Change on the Agriculture Sector in Saint Lucia”
- Economic Survey of Assam (2009-2010):*Directorate of Economics and Statistics*, Government of Assam
- Edame, G. E., A. B. Ekpenyong, W. M. Fonta and D. EJC (2011):“Climate Change, Food Security and Agricultural Productivity in Africa: Issues and policy directions”, *International Journal of Humanities and Social Sciences*, Vol.1 (21)
- Ehrlich, P. R., A. H. Ehrlich and G. C. Daily (1993):“Food Security, Population and Environment”, *Population and Development Review*, Population Council, Vol. 19, No. 1, pp. 1-32
- Evenson, R. E. (2004):“Food and Population: D. Gale Johnson and the Green Revolution”, *Economic Development and Cultural Change*, The University of Chicago Press, Vol. 52, No. 3, pp. 543-569
- Exenberger, A. and A. Pondorfer (2011):“Rain, Temperature and Agricultural Production: The Impact of Climate Change in Sub-Saharan Africa, 1961-2009”, *Working Papers in Economics and Statistics*, Research Platform eeecon Empirical and Experimental Economics, University of Innsbruck
- Fang, W., Z. Wing, F. He, H. Xu and P. Shi (2007):“Modelling the Effect of Climate Change on Wheat Yield in China by Spatial EPIC Model”, *Supported by National Basic Research Program of China and National Science Fund Project*
- Feng, S., A. B. Krueger and M. Oppenheimer (2010):“Linkages among Climate Change, Crop Yields and Mexico-US Cross-Border Migration”, *PNAS*, Vol. 107, No. 32, pp. 14257-14262
- Finger, R. and S. Schmid (2007):“The Impact of Climate Change on Mean and Variability of Swiss Corn Production”, *Info Agrar Wirtschaft*

- Fisher, G., M. Shah, F. N. Tubiello and H. V. Velhuizen (2005). "Socio-Economic and Climate Change Impacts on Agriculture: an Integrated Assessment, 1900-2080", *Philosophical Transactions Royal Society, Biological Sciences*, Vol. 360, pp. 2067-2083
- Florescano, E. (1969): "Precios del maíz y crisis agrícolas en México 1708-1810", *Méjico D.F. Ediciones Era. 1980*, Una historia olvidada: La sequía en México, *Nexos* 32, pp. 9-18.
- Food and Agriculture Organization (FAO): (2008). "Organic agriculture and climate Change"
- Food and Agriculture Organization of the United Nations (2008): "Climate Change, Water and Food Security", *Technical Background Document from the Expert Consultation held on 26th to 28th February 2008*
- Frederick, K. (1997): "Water Resources and Climate Change", *Climate Issues Brief*, No. 3, Resources for the Future
- Frontier Economics (2008): "Modelling Climate Change Impacts using CGE Models: a Literature Review", *A Report Prepared for the Garnaut Climate Change Review*
- Fussel, H. and R. Klein (2007) "Climate change vulnerability assessments: an evolution of conceptual thinking", *In Climate Change*, Springer: Netherland
- Futang, W. and Z. Zong-ei (1995): "Impact of Climate Change Vegetation in China and its Implication for Agriculture", *Wiley Blackwell*, Vol. 22, No. 4/5, pp. 657-664
- Gardiner, S. M. (2004): "Ethics and Climate Change", *Ethics*, The University of Chicago Press, Vol. 114, No. 3, pp. 555-600
- Gilland, B. (2006): "Population, Nutrition and agriculture", *Population and Environment*, Springer, Vol. 28, No. 1, pp. 1-16
- Glantz, M. H. (1990): "On the Interactions between Climate and Society", *Population and Development Review*, Population Council, Vol. 16, pp. 179-200 (untitled folder2, 2808069)
- Gopinath, R. (1987): "Aspects of Demographic Change and the Malabar Agrarian Economy, 1871-1921", *Economic and Political Weekly*, Sammeka Trust Publication, Mumbai, Vol. 22, No. 5, pp. PE30-PE36
- Gordon, K. and J. Pohl (2011): "Environment Concerns in International Investment Agreements: A survey", *OECD Working Papers on International Investment*, No. 2011/1, OECD Investment Division
- Gorham, E. (1991): "Northern Peat lands: Role in the Carbon Cycle and Probable Responses to Climatic Warming", *Ecological Applications, Ecological Society of America*, Vol. 1, No. 2, pp. 182-195
- Grasty, S. (1999): "Agriculture and Climate Change", *TDRI Quarterly Review*, Vol. 14 No. 2, pp. 12-16
- Gregory, P. J., J. S. I. Ingram and M. Brklacich (2005): "Climate Change and Food Security", *Philosophical Transactions: Biological Sciences*, The Royal Society, Vol. 360, No. 1463, pp. 2139-2148
- Greiner, A. (2004): "Anthropogenic Climate Change in a Descriptive Growth Model", *Environment and Development Economics*, Cambridge University Press: UK, Vol. 19(3)
- Guillet, D. (1981): "Agrarian Ecology and Peasant Production in the Central Andes", *Mountain Research and Development*, International Mountain Society, Vol. 1, No. 1, pp. 19-28
- Haile, M. (2005): "Weather patterns, food security and humanitarian response in sub-Saharan Africa", *Phil. Trans. R. Soc.*, Vol. 360, pp. 2169-2182.
- Hampson, F. O. (1990): "Climate Change: Building International Coalitions of the Like-Minded", *International Journal*, The Greening of World Politics (Winter, 1989/1990): Canadian International Council, Vol. 45, No. 1, pp. 36-74

- Hanif, U., S. H. Syed, R. Ahmad and K. A. Malik (2010). "Economic Impact of Climate Change on Agricultural Sector of Punjab", *The Pakistan Development Review*, Vol. 49, No. 4, Part II, pp. 771-798
- Hansen, L. (1991). "Farmer Response to Changes in Climate: The Case of Corn Production", *Economic Research Service, Journal of Agricultural Economics Research*, Vo. 43, No. 4
- Hare, F. K., R. W. Kates and A. Warren (1977). "The Making of Deserts: Climate, Ecology and Society", *Economic Geography*, Clark University, Vol.53, NO. 4, pp. 332-346
- Hare, W. (2003). "Assessment of Knowledge on Impacts of Climate Change – Contribution to the specification of Art. 2 on the UNFCCC", *WGBU*, Berlin
- Harris, D. R. (1967). "New Light on Plant Domestication and the Origins of Agriculture: A Review", *Geographical Review*, American Geography Society, Vol. 57, No. 1, pp. 90-107
- Harris, D. R. (1979). "Continuities and Change in Tropical Savanna Environments", *Current Anthropology*, The University of Chicago Press, Wenner-Gren Foundation for Anthropological Research, Vol. 20, No. 2, pp. 394-397
- Hasselmann, K., M. Latif, G. Hooss, C. Azar, O. Edenhofer, C. C. Jaeger, O. M. Johannessen, C. Kemfert, M. Welp and A. Wokaun (2003). "The Challenge of Long-Term Climate Change", *American Association for Advancement of Science*, Vol. 302, No. 5652, pp. 1923-1925
- Held, IM. (2005) "The gap between simulation and understanding in climate modelling", *Bulletin of the American Meteorological Society* 86, 1609–1614
- Hempel, L. C. (1993). "Review: Greenhouse Warming: The Changing Climate in Science and Politics: A Review Essay", *Political Research Quarterly*, Sage Publication, University of Utah, Vol. 46, No. 1, pp. 213-239
- Holst, R., X. Yu and C. Grun (2010). "Climate Change, Risk and Grain Production in China", *Selected Paper prepared for presentation at the Agricultural and Applied Economics Association 2010 AAEA, CAES & WAEA joint annual meeting*, Denver, Colorado, July 25-27, 2010
- Hooper, D. U., F. S. Chapin, J. J. Ewel, A. Hector, P. Inchausti, S. Lavorel, J. H. Vandemeer and D. A. Wardle (2005). "Effects of Biodiversity on Ecosystem Functioning: A Consensus of Current Knowledge", *Ecological Monographs*, Ecological Society of America, Vol. 75, No. 1, pp. 3-35
- Houghton, J. T., Y. Ding, D. J. Griggs, M. Noguer, P. J. Van der Linden, X. Dai, K. Maskell and C. A. Johnson (2001). "Climate Change 2001: The Scientific Basis", *Intergovernmental Panel on Climate Change*
- Howarth and B. Richard (2003). "Discounting and Uncertainty in Climate Change Policy Analysis", *Land Economics* 79 (3):pp: 369-381.
- Hsiang, S. M. (2010). "Temperatures and Cyclones Strongly Associated with Economic Production in the Caribbean and Central America", *PNAS*, Vol. 107, No. 35, pp. 15367-15372
- Huho, J. M., J. K. W. Ngaira, H. O. Ogindo and N. Masayi (2012). "The Changing Rainfall Pattern and the Associated Impacts on Subsistence Agriculture in Laikipia East District, Kenya", *Journal of Geography and Regional Planning*, Vol. 5, No. 7, pp. 198-206
- Hulme, M., R.M. Doherty, T. Ngara, M.G. New, and D. Lister (2001). "African climate change", pp.1900–2100, *Climate Research*
- Huntingford, C., F. H. Lambert, J. H. C. Gash, C. M. Taylor and A. J. Challinor (2005). "Aspects of Climate Change Prediction Relevant to Crop Productivity", *Philosophical Transactions: Biological Sciences*, The Royal Society, Vol.360, No. 1463, pp. 1999-2009

- ICIMOD and UNEP (2007):“Global Climate Change and Retreat of Himalayan Glaciers in China, India, Bhutan and Nepal”, pp7-19
- Impact of Climate Change on Marginalized Women: An Exploratory study across 6 districts in Assam (2012):*Report prepared by the Centre for Environment Social and Policy Research (CESPR)*:Rashtriya Gramin Vikash Nidhi (RGVN) in collaboration with Indian Network on Ethics and Climate Change (INECC)
- Indian Network for Climate Change Assessment (INCCA) Report # 2 (2010):“Climate Change in India: A 4×4 Assessment, A sectoral And Regional Analysis for 2030s”, *Ministry of Environment & Forest*, Government of India.
- IPCC (2001):Climate Change 2001: Impacts, Adaptation and Vulnerability, Summary for Policy Makers, *WMO*
- IPCC (1998):“The Regional Impacts of Climate Change: An Assessment of Vulnerability”, *Special Report of IPCC Working Group II [Watson, R.T., M.C. Zinyowera, and R.H. Moss (eds.)]*, Intergovernmental Panel on Climate Change, Cambridge University Press, Cambridge, United Kingdom and New York, NY, USA, 517 pp.
- IPCC (2007):Contribution of Working Group II to the Fourth Assessment Report of the Intergovernmental Panel on Climate Change - Summary for Policymakers
- IPCC (2007):Third assessment report mitigation’ IPCC, Switzerland.
- IRI (2005):“Sustainable development in Africa: is the climate right?”, *Position paper*. *International Research Institute for Climate Prediction*, IRI Technical report no. 01-05
- Jayaraman, T.(2011),Climate Change and Agriculture: A Review Article with Special Reference to India, *Review of Agrarian Studies*, The Journal of the foundation for Agrarian Studies, Vol.1, No. 2 retrieved from http://www.ras.org.in/climate_change_and_agriculture on 12/12/2014
- Jacoby, H., M. Rabassa and E. Skouas (2011):“Distributional Implications of Climate Change in India”, *Policy Research Working Paper 5623*, The World Bank
- Jodha, N. S. and R. P. Singh (1990):“Crop Rotation in Traditional Farming System in Selected Areas in India”, *Economic and Political Weekly*, Sammeka Trust Publication, Mumbai, Vol. 25, No. 13, pp. A28-A35
- Johnson, D. E., S. M. Haefele and B. Hardy (2012):“Responding to Changing Climate in Unfavorable Rice Environments”, *Limited Proceedings No. 17*, International Rice Research Institute, Siem Reap, Cambodia
- Jolly, C. L. (1993).:“Population Change, Land Use and Environment”, *Population and Family Planning Policies: Women-Centred Perspectives*, Reproductive Health Matters, Vol. 1, No. 1, pp. 13-25
- Joshi, N. P., K. L. Mahajan and P. Luni (2011):“Effect Climate Variables on Yield of Major Food-crops in Nepal: A time series Analysis”, *Journal of Contemporary India Studies: Space and Society*, Hiroshima University
- Joshi, P. K., A. Gulati, P. S. Birthal and L. Tewari (2004):“Agriculture Diversification in South Asia: Patterns, Determinants and Policy Implications”, *Economic and Political Weekly-Sammeksha Trust Publication*, Mumbai, Vol. 39, No. 24, pp. 2457-2467
- Joshi, V. and U. R. Patel (2009):“India and Carbon Deal”, *Economic and Political Weekly-a sameeksha trust publication: Mumbai*, Vol: 44, No: 31, August 1-7
- Kamat, M. S., S. N. Tupe and M. M. Kamat (2007):“Indian Agriculture in the New Economic Regime, 1971-2003: Empirics based on the Cobb-Douglas Production Function”
- Kanitkar, T., T. Jayaraman, M. D’souza, P. Purkayastha, D. Raghunandan and R. Talwar (2009),“How much ‘carbon space’ do we have? Physical constraints on Indian climate policy and its implications”, *Economic and Political Weekly-a sameeksha trust publication:Mumbai*, Vol: 44, No: 31, August 1-7

- Kapur, D. R., Khosla and P. B. Mehta (2009):“Climate Change- India’s Options”, *Economic and Political Weekly-a sameekshya trust publication: Mumbai*, Vol: 44, No: 31, August 1-7
- Karthick, V., A. Anbarassan and T. Alagumani (2013):“Impact of Climate Change on Agriculture-A Case Study in India”, *Indian Streams Research Journal*, Vol. 2, Issue. 12
- Kawasaki, J. and S, Herath (2011):“Impact Assessment of Climate Change on Rice Production in Khon Kaen Province, Thailand”, *J ISSAS*, Vol: 17, No. 2:14-28
- Kesavan, P. C. and M. S. Swaminathan (2006):“Managing Extreme Natural Disasters in Coastal Areas”, *Philosophical Transactions: Mathematical, Physical and Engineering Sciences*, The Royal Society, Vol. 364, No. 1845, pp. 2191-2216
- Khanal, R. C. (2009):“Climate Change and Organic Agriculture”, *The Journal of Agriculture and Environment*, Vol: 10, Kathmandu: Nepal
- Kiani, A. (2008):“An Analysis of Productivity Growth and Rate of Return to Research in Agriculture Sector of North West Frontier Province”, *Sarhad Journal of Agriculture*, Vol. 24(3)
- Kim, M. and A. Pang (2009):“Climate Change Impact on Rice Yield and Production Risk”, *Journal of Rural Development*, Vol. 32(2):pp. 17-29
- Kingwell,R. (2006):“Climate change in Australia: agricultural impacts and adaptation”,*Australasian Agribusiness Review*, Vol-14, Paper 1
- Kirilenko, A. P. and R. A. Sedjo (2007):“Climate Ch Impacts on Forestry”, *National Academy of Sciences*, Vol. 104, No. 50, pp. 19697-19702
- Kolstad, C. D. (2000) *Enviornmental Economics*. New York: Oxford University Press, Inc.
- Kroodsma, D. A. and C. B. Field (2006):“Carbon Sequestration in California Agriculture, 1980-2000”, *Ecological Applications*, *Ecological Society of America*, Vol. 16, No. 5, pp. 1975-1985
- Kropp, J. P., A. Block, F. Reusswig, K. Zickfeld and H. J. Schellnhuber (2006):“Semi quantitative Assessment of Regional Climate Vulnerability: The North Rhine Westphalia Study”, *Climate Change*, Springer, Vol. 76, pp. 265-290
- Kucharic, C. J. and S. P. Serbin (2008):“Impacts of recent climate change on Wisconsin corn and soybean yield trends”, *Environment Research Letters*, Vol.3, pp. 1-10
- Kulkarni, A. (2010):“Climate Change Scenarios 2030’s” *National Workshop on India: Climate Change & India – A 4x4 Assessment*, November 16, 2010, New Delhi
- Kumar, K. (2009):“Climate Sensitivity of Indian Agriculture Do Spatial Effects Matters?”, *SANDEE Working Paper* , WP 45, 1-28
- Kumar, K. and J. Parikh (1998):“Climate Change Impacts on Indian Agriculture: The Ricardian Approach”
- Kumar, K. and J. Parikh (2001),“Socio-economic Impacts of Climate Change on Indian Agriculture”. *International Review of Environmental Strategies* 2:2, 277–293.
- Kumar, K. K. (2009):“Impact of Climate Change on India’s Monsoonal Climate and Development of High Resolution Climate Change Scenarios for India ”, *Indian Institute of Tropical Meteorology*, Pune
- Kumar, K. K., K. R. Kumar, R. G. Ashrit, N. R. Deshpande and J. W. Hansen (2004):“Climate Impacts on Indian Agriculture”, *International Journal of Climatology*, Vol. 24, pp.1375-1393
- Kumar, K. R., A. K. Sahai, K. K. Kumar, S. K. Patwardhan, P. K. Mishra, J. V. Revadekar, K. Kamala and G. B. Panth (2006):“High-resolution Climate Change Scenerio for India for the 21st Century”, *Current Science*, Vol. 90(3)
- Kumar, K. S. and J. Parikh (2001):“Indian Agriculture and Climate Sensitivity”, *Global Environmental Change*, Vol.11 (2).

- Kumar, P. and M. W. Rosegrant (1994):“Productivity and Sources of Growth for Rice in India”, Economic and Political Economy, *Sammekshya Trust Publication*, Mumbai, Vol. 29, No. 53, pp. A183-A188
- Kurukulasuriya, P. and R. Mendelsohn (2008):“A Ricardian analysis of the impact of climate change on African cropland”, *AfJARE*, Vol: 2, No. 1
- Kurukulasuriya, P. and S. Rosenthal (2003):“Climate Change and Agriculture: A Review of Impacts and adaptations”, *Published jointly with the Agriculture and Rural Development*, The World Bank Environment Department, Paper No. 91
- Lal, M. (2001):Future climate change: Implications for Indian summer monsoon and its variability, *In Current Science*, Vol: 81, No-9, November 10
- Lamb, H. H. and M. J. Ingram (1980):“Climate and History”, *Past & Present*, Oxford University Press, The Past and Present Society, No.88, pp. 136-141
- Lauren, J. G., G. S. Pettygrove and J. M. Duxbury (1994):“Methane Emission Associated with a Green Manure Amendment to Flooded Rice in California”, *Biogeochemistry*, Springer, Vol. 24, No. 2, pp. 53-65
- Lebel, L., L. H. Tri, A. Saengnoree, S. Pasong, U. Buatama and L. K. Thoa (2002):“Industrial Transformation and Shrimp Aquaculture in Thailand and Vietnam: Pathways to Ecological, Social and Economic Sustainability?”, *Ambio, Population, Consumption, Environment*, Allen Press, Royal Swedish Academy of Sciences, Vol. 31, No. 4, pp. 311-323 (untitled folder2, 4315258)
- Lee, D. M. and K. S. Lyon (2004):“A Dynamic Analysis of the Global Timber Market under Global Warming: An Integrated Modelling Approach”, *Southern Economic Journal*, Southern Economic Association, Vol. 70, No. 3, pp. 467-489
- Levermann, A., J. Schewe, V. Petoukhov and H. Held (2009):“Basic Mechanism for Abrupt Monsoon Transitions”, *PNAS*, Vol. 106, No. 49, pp. 20572-20577
- Levy, S. (1957):“Agriculture and Economic Development in Indonesia”, Economic Botany, Springer, *New York Botanical Garden Press*, Vol. 11, No. 1, pp. 3-39
- Licker, R., M. Johnston, J. F. Foley, C. Barford, C. J. Kucharik, C. Monfreda and N. Ramankutty (2010):“Mind the Gap: how do climate and agriculture management explain the ‘yield gap’ of croplands around the world?”, *Global Ecology and Biogeography, A Journal of Macroecology*
- Liverman, D. M. (1990):“Drought Impacts in Mexico: Climate, Agriculture, Technology and Land Tenure in Sonora and Puebla”, *Taylor and Francis Ltd*, Vol. 80, No. 1, pp. 49-72
- Livingstone, I. (1968):“Agriculture versus Industry in Economic Development”, *The Journal of Modern African Studies*, Cambridge University Press, Vol. 6, No. 3, pp. 329-341
- Lobell, D. B. and B. Field (2007):“Global Scale Climate-Crop Yield Relationship and the Climate Impacts of Recent Warming”, *Environmental Research Letter*, IOP Publishing Ltd, Vol. 2, pp. 1-7
- Lobell, D. B. and M. Goudji (2012):“The Influence of Climate Change on Global Crop Productivity”, *Plant Physiology*, Vol. 160, pp. 1686-1697
- Lobell, D. B., J. I. Ortiz-Monasterio, G. P. Asner, P. A. Matson, R. L. Naylor and W. P. Falcon (2005):“Analysis of Wheat Yield and Climatic Trends in Mexico”, *Field Crops Research*, Elsevier
- Lok Sabha Secretariat (2013):“Climate Change - India’s Perspective”, Parliament Library and Reference, Research, Documentation and Information Service (LARRDIS):Reference Note No. 25 / RN / Ref. / August/ 2013, New Delhi
- Long H V and M Yabe (2011):“The Impact of Environmental Factors on the Productivity and Efficiency of Rice Production: A Study in Vietnam’s Red River Delta”, *European Journal of Social Sciences*, Vol. 26, No.2, pp. 218-230

- Long, H. V. and M. Yabe (2011): "The Impact of Environmental Factors on the Productivity and Efficiency of Rice Production: A study in Vietnam's Red River Delta", *European Journal of Social Sciences*, Vol. 26, No. 2, pp. 218-230
- Long, S. P., E. A. Ainsworth, A. D. B. Leakey and P. B. Morgan (2005) "Global food insecurity. Treatment of major food crops with elevated carbon dioxide or ozone under large-scale fully open-air conditions suggests recent models may have overestimated future yields", *Phil. Trans. R. Soc.*, B 360,
- Maheshwari, P. and S. L. Tandon (1959): "Agriculture and Economic Development in India", *Economic Botany*, Springer, New York Botanical Garden Press, Vol. 13, No. 3, pp. 205-242
- Makki, M. F., Y. Ferrianta, Rifiana and Suslinawati (2012): "Impact of Climate on Productivity and Efficiency Paddy Farms: Empirical Evidence on Tidal Swamp Land South Kalimantan Province- Indonesia", *Journal of Economics and Sustainable Development*, Vol. 3, No. 14, pp. 66-72
- Malaviya, A. (2010), "Climate change is a depressing reality in Assam", *Infochange News & Features*, retrieved from <http://infochangeindia.org/environment/features/climate-change-is-a-depressing-reality-in-assam.html> on 08/12/2014
- Malla, G. (2008): "Climate Change and Impact on Nepalese Agriculture", *The Journal of Agriculture and Environment*, Review Paper, Vol. 9, pp. 62-71
- Manne, A. S. (1995): "The Rate of Time Preference: Implications for the Greenhouse Debate", *Energy Policy-The International journal of the Political, Economic, Environment and Science Aspect of Energy*, Elsevier
- Mannion, A. M. (1998): "Global Environmental Change: The Causes and Consequences of Disruption to Bio-geochemical Cycles", *Wiley Blackwell*, Vol. 164, No. 2, pp. 168-182
- Manogaran, C. (1974): "Traditional versus Modern Agriculture: A study of Peasant Farming in Ceylon (Sri Lanka)", *Geografiska Annaler, Series B, Human Geography*, Blackwell Publishing, Swedish Society and Anthropology and Geography, Vol. 56, No. 2, pp. 68-77
- Mason, B. J. (1978): "Review Lecture: Recent Advances in the Numerical Prediction of Weather and Climate", *Proceedings of the Royal Society of London*, Series A, Mathematical and Physical Sciences, The Royal Society, Vol. 363, No. 1714, pp. 297-333
- McLauchlan, K. (2006): "The Nature and Longevity of Agricultural Impacts on Soil Carbon and Nutrients: A Review", *Ecosystems*, Springer, Vol. 9, No. 8, pp. 1364-1382
- McMichael, A., J. W. Pawles and R. Uauy (2007): "Food, Livestock Production, Energy, Climate Change and Health", *Energy and Health* 5, Embargo
- McNell, J. R. (1986): "Agriculture, Forests and Ecological Society: Brazil, 1500-1984", *Environment Review: ER, Forest History Society*, American Society for Environmental History, Vol. 10, No. 2, pp. 122-133
- McNulty, S. G. and J. D. Aber (2001): "US National Climate Change Assessment on Forest Ecosystems: An Introduction" *BioScience*, University of California Press, American Institute of Biological Sciences, Vol. 51, No. 9, pp. 720-722
- Meadows, M. E. and T. M. Hoffman (2003): "Land Degradation and Climate Change in South Africa", *Wiley Publication*, Vol. 169, No. 2, pp. 168-177
- Meats, A. and K. C. Khoo (1976): "The Dynamics of Ovarian Maturation and Oocyte Resorption in Queensland Fruit Fly", *Dacus Tryoni in daily rhythmic and constant temperature regimes*. Physiol. Entomol. Vol. 1, pp. 213-221
- Meerburg, B. G., A. Verhagen, R. E. E. Jongschaap, A. C. Franke, B. F. Schaap and A. V. D. Werf (2009): "Do Nonlinear Temperature Effects Indicate Damages to US Crop Yields Under Climate Change?", *PNAS*, Vol. 106, No. 43

- Mendelsohn, R. and A. Dinar (1999): "Climate Change, Agriculture and Developing Countries: Does Adaptation Matter?", *Oxford University Press*, Vol. 14, No. 2, pp. 277-293
- Mendelsohn, R. and A. Dinar (2003): "Climate, Water and Agriculture", *University of Wisconsin Press*, Vol. 79, No.3, pp.328-341
- Mendelsohn, R. et al. (1994), "The Impact of Global Warming on Agriculture: A Ricardian Analysis", *The American Economic Review*, American Economic Association Vol. 84, No. 4, pp. 753-771
- Mendelsohn, R., A. Dinar and L. Williams (2006): "The Distributional Impact of Climate Change on Rich and Poor Countries", *Environmental and Development Economics*, Cambridge University Press, Vol.11, pp. 159-178
- Milchunas, D. G. and W. K. Lauenroth (1993). "Quantitative Effects of Grazing on Vegetation and Soils Over a Global Range of Environments", *Ecological Monographs, Ecological Society of America*, Vol. 63, No. 4, pp. 327-366
- Moffat, A. S. (1992): "Does Global Change Threaten the World Food Supply", *Science*, New Series, American Association for the Advancement of Science, Vol. 256, No. 5060, pp. 1140-1141
- Molua, E. L. (2002): "Climate Variability, Vulnerability and Effectiveness of Farm- Level Adaptation Options: The Challenges and Implications for Food Security in Southwestern Cameroon", *Environment and Development Economics*, Vol. 7, pp.529-545, Cambridge University Press
- Muir, J. (2005): "Philosophical Transactions: Biological Sciences", *Fisheries: A Future?*, The Royal Society, Vol. 360, No. 1453, pp. 191-218
- Nagothu, U. S., M. Muralidhar, M. Kumaran, B. Muniyandi, N. R. Umesh, K. S. Krishna Prasad and A. D. Silva (2012): "Climate Change and Shrimp Farming in Andhra Pradesh, India: Socio-Economic and Vulnerability", *Energy and Environment Research*, Vol. 2, No. 2, pp. 137-148
- Nandhini, U. S., T. Alagumani and S. Shibi (2006): "Economic Analysis of Agriculture in Southern Parts of Coastal India", *Agricultural Tropical Et. Subtropical*, Vol. 39, No. 4
- National Agro-meteorological Advisory Bulletin (2012): "Issued by National Agro-meteorological Advisory Service Centre", *Agricultural Meteorology Division*, India Meteorological Department, Shivajinagar, Pune
- Nayyar, D. and A. Sen (1994): "International Trade and the Agricultural Sector in India", *Economic and Political Weekly- a Sammekshya Trust Publication*, Mumbai, Vol.29, No. 20, pp. 1187-1203
- NCDHR & SPWD (2013): "Impact of Climate Change on Life & Livelihood of Dalits - An exploratory study from disaster risk reduction lens", New Delhi
- Nicholson, S. (1992): "Prediction of Trace Gas Emission and Their Climate Impacts: Some Geographical Considerations", Ecological Bulletins, *Trade Gas Exchange in Global Perspective*, Oikos Editorial Office, No. 42, pp. 12-23
- Nicholson, S. (2007): "Economics of Climate Change: The Stern Review", *Cambridge University Press*, Cambridge, UK
- Nordhaus, W. D. (1993): "Reflections on the Economics of Climate Change", *The Journal of Economic Perspectives*, American Economic Association: USA, Vol: 17, Issue: 4
- Nordhaus, W. D. (1993): "The Journal of Economic Perspectives", *The Journal of Economic Perspectives, American Economic Association*, Vol. 7, No. 4, pp. 11-25
- Nordhaus, W. D. and Y. Zili (1996, September): "A Regional Dynamic General-Equilibrium Model of Alternative Climate-Change Strategies", *The American Economic Review*, American Economic Association: USA, Vol: 29, Issue: 4
- O'Brien, K., R. Leichenko, U. Kelkar, H. Venema, G. Aandahl, H. Tompkins, A. Javed, S. Bhadwal, S. Barg, L. Nygaard and J. West (2004): "Mapping Vulnerability to Multiple

- Stressors: Climate Change and Globalization in India”, *Global Environmental Change*, Elsevier, Vol. 14, pp. 303-313.
- O’Connor, D., F. Zhai, K. Aunan, T. Berntsen, and H. Vennemoz, (2003):“Agricultural and Human Health Impacts of Climate Policy in China: A General Equilibrium Analysis with Special Reference to Guangdong”, *Technical Paper No. 206*, OECD Development Centre, Paris.
- O’Hara, S. U. and S. Stagl (2001):“Global Food Markets and Their Local Alternatives: A Socio-Ecological Economic Perspective”, *Population and Environment*, Springer, Vol. 22, No. 6, pp. 533-554
- Ohkawa, K. and Rosovsky, H, (1960):“The Role of Agriculture in Modern Japanese Economic Development”, *Economic Development and Cultural Change*, The University of Chicago Press, Vol. 2, No. 1, Part 2: City and Village in Japan, pp. 43-67
- Organic Consumer Association (2008). “Organic agriculture can help stabilize global climate change”
- Ouedraogo, M., L. Some and Y. Dembele (2009):“Economic Impact Assessment of Climate Change on Agriculture in Burkina Faso: A Ricardian Approach”, *Centre for Environmental Economics and Policy in Africa*
- Package of Practices for Rabi Crops of Assam (2009):Published Jointly by Assam Agricultural University, Jorhat and Department of Agriculture, Assam
- Pai, N. (2008):“Climate Change and National Security: Preparing India for New Conflict Scenarios”, *The Indian National Interest Policy Brief*
- Pandya, H. (2011):“Efficiency Estimation for Indian Agriculture”, *International Journal of Multidisciplinary Research*, Vol.1, Issue 7, November 2011
- Parikh, A. and S. Mosely (1983):“Fertiliser Response in Haryana”, *Economic and Political Weekly –a Sammeka Trust Publication*, Mumbai, Vol. 18, No. 13, pp. A24-A31
- Parikh, J. (1994):“North-South Issues for Climate Change”, *Economic and Political Weeklya Sammeka Trust Publication*, Vol. 29, No. 45/46, pp. 2940-2943
- Parry Ian, W. H. (1993):“Some Estimates of the Insurance Value against Climate Change from Reducing Greenhouse Gas Emissions”, *Resource and Energy Economics*, ELSEVIER
- Parry, M. (1989):“The Impact of Climate Variations on Agriculture”, *Bulletin of the American Academy of Arts and Science*, American Academy of Arts & Sciences, Vol. 42, No. 8, pp. 30-36
- Parry, M. (2007):“The Implications of Climate Change for Crop Yields, Global Food Supply and Risk of Hunger”, *An Open Access Journal published by ICRISAT*, Vol. 4. Issue.1
- Parry, M., C. Rosenzwieg and M. Livermor (2005):“Climate Change, Global Food Supply and Risk of Hunger”, *Food Crops in a Changing Climate*, Philosophical Transactions: Biological Sciences, Vol. 360, No. 1463, pp. 2125-2138
- Paudel, P. and A. Matsuoka (2009):“Cost Efficiency Estimates of Maize Production in Nepal: A Case Study of Chitwan District”, *Agriculture Economy -CZECH*, Vol. 55(3):pp. 139-148
- Paul, D. (1997):“Climate Change: Facts, Strategies, Choices and Innovations”, *Social Indicators Research*, Springer, Vol. 42, No. 2, pp. 117-149
- Paustian, K., J. M. Antle., J. Sneehan and E. A. Paul (2006):“Agriculture’s Role in Greenhouse Gas Mitigation”, *Pew Centre on Global Climate Change*
- Pearson, L. and J. Langridge (2008):“Climate change vulnerability assessment: Review of agricultural productivity”, *CSIRO Climate Adaptation Flagship*, Working paper No.1
- Peart, R. M., R. B. Curry, C. Rosenzweig, J. W. Jones, K. T. Boote and L. H. Allen Jr (1995):“Energy and Irrigation in South Eastern U. S. Agriculture Under Climate Change”, *Wiley Blackwell*, Vol.22, No. 4/5, pp. 635-642

- Peng, S., J. Huang, J. E. SHeehy, R. C. Laza, R. M. Visperas, X. Zhong, G. S. Centeno, G. S. Khush and K. G. Cassman (2004):“Rice Yields Decline with Higher Night Temperature from Global Warming”, *Proceedings of the National Academy of Sciences of the USA*, Vol. 101(27):pp.9971-9975
- Perrings, C. (2003):“The Economics of Climate Change”, *The Royal Society*, Vol. 361, No. 1810, pp. 2043-2059
- Pichon, F. J. (1996):“Settler Agriculture and the Dynamics of Resource Allocation in Frontier Environments”, *Human Ecology*, Springer, Vol. 24, No. 3, pp. 341-171
- Pimentel, D., B. Berger, D. Filiberto, M. Newton, B. Wolfe, E. Karabinakis, E. Poon, E. Abbott and S. Nandagopal (2004):*BioScience*, University of California Press, American Institute of Biological Sciences, Vol. 54, Vol. 10, pp. 909-918
- Pinto, A, (2009):“India in Climate Change”, *Centre for Organisation Research and Education for the Gender and Climate Change Network*
- Pizer, W. A. (1999):“The Optimal Choice of Climate Change Policy in the Presence of Uncertainty”, *Resource and Energy Economics*, ELSEVIER, August
- Porter, J. R. and M. A. Semenov (2005):“Crop Responses to Climatic Variation”, *Philosophical Transactions: Biological Sciences*, Food Crops in a Changing Climate, The Royal Society, Vol. 360, No. 1436, pp. 2021-2035
- Prajneshu (2008):“Fitting of Cobb-Douglas Production Functions: Revisited”, *Agricultural Economics Research Journal*, Vol. 21, pp. 289-292
- Pretty, J. N., A. S. Ball, L. Xiaoyun and N. H. Ravindranath (2002):“The Role of Sustainable Agriculture and Renewable- Resource Management in Reducing Greenhouse-Gas Emissions and Increasing Sinks in China and India”, *The Royal Society*, Vol.360, No. 1797,
- Rachel, S. (2007):“Climate Change: Implications for DFID’s Agricultural Policy”, *Overseas Development Institute*
- Raich, J. W. and A. Tufekcioglu “Vegataion and Soil Respiration: Correlations and Controls”, *Controls on Soil Respiration: Implications for Climate Change*, Biogeochemistry, Springer, Vol. 48, No. 1, pp. 71-90
- Ramankutty, N., J. A. Foley, J. Norman and K. Mscweeney (2002):“The Global Distribution of Cultivable Lands: Current Patterns and Sensitivity to Possible Climate Change”, *Global Ecology & Biogeography*, Vol. 11, pp. 377-392
- Rannikko, P. (1996):“Local Environmental Conflicts and the Change in Environmental Consciousness”, *Acta Sociologica*, Sociology and the Environment, Sage Publication Ltd., Vol.39, No. 1, pp. 57-72
- Rao, S. L. (2010):“INDIA as a Superpower? 1. Indian Polity and Economy, 2. Energy and Climate Change, 3. Reforms Needed”, *At University of Wisconsin*, Madison
- Ray, S. K. (1971).“Weather and Reserve Stocks for Food grains”, *Economic and Political Weekly-a Sammeka Trust Publication*, Mumbai, Vol. 6, No. 39, pp. A131+ A133-A142
- Reay, D. S. (2002):“Costing Climate Change”, *The Royal Society*, Vol. 360, No. 1801, pp. 2947-2961
- Reilly, J. M., F. Tubiello, B. McCarl, D. Abler, R. Darwin, K. Fuglie, S. Hollinger, C. Izaurrealde, S. Jagtap, J. Jones, L. Mearns, D. Ojima, E. Paul, K. Paustian, S. Riha, N. Rosenberg, and C. Rosenzweig (2003):“U.S. Agriculture and Climate Change: New Results”, *Climatic Change*, Vol.57(1),pp. 43–69
- Reilly, J., F. Tubiello, B. A. McCarl and J. Melillo (2000) “Climate Change and Agriculture in the United States: Sectoral Vulnerability”, *Chapter 13 of US Global Change Research Program National Assessment Report Climate Change Impacts on our Nation*

- Reilly, J., N. Hohmann and S. Kane (1993): "Climate Change and Agriculture: Global and Regional Effects Using an Economic Model of International Trade", Working Paper No. 93-012, *MIT-CEEPR*
- Reilly, J., N. Hohmann, and S. Kane (1994): "Climate Change and Agricultural Trade", *Global Environmental Change*, Vol. 4(1):24-36. Retrieved From: <http://www.gcrio.org/NationalAssessment/>
- Ringler, C. (2008): "The Impact of Climate Variability and Climate Change on Water and Food Outcomes, a Framework for Analysis", *International Food Policy Research Institute*, Supported by CGIAR
- Roberts, W. O. (1976): "Climate Change and the Quality of Life or The Earth's New Millions", *Proceedings of American Philosophical Society*, Vol. 120, No. 3, pp. 230-233
- Robertson, G. P., J. C. Broome, E. A. Chornesky, J. R. Frankenberger, P. Johnson, M. Lipson, J. A. Miranowski, E. D. Owens, D. Pimentel, L. A. Thripp (2004): "Rethinking the Vision for Environmental Research in US Agriculture", *University of California Press*, Vol. 54, No. 1, pp.61-65
- Rockstrom, J. (2003): "Water for Food and Nature in Drought-Prone Tropics: Vapour Shift in Rain- Fed Agriculture", *The Royal Society*, Vol.358, No. 1440, pp.1997-2009
- Ronald, P. (2011): "Plant Genetics, Sustainable Agriculture and Global Food Security", *Genetics*, Vol. 188, pp. 11-20
- Rosegrant M. W., M. Ewing, G. Yohe, I. Burton, S. Huq and R. Valmonte-Santos (2008): "Climate and Agriculture: Threats and Opportunities", *Deutsche Gesellschaft fur*, Climate Protection Programme for Developing Countries
- Rosenzweig, C. and D.Hillel(Summer 1995): "Potential Impacts of Climate Change on Agriculture and Food Supply", *Consequences-THE NATURE AND IMPLICATION OF CLIMATE CHANGE*, Vol. 1, No. 2
- Running, S. W. and L. S. Mills (2009): "Terrestrial Ecosystem Adaptation". *Resources for the Future*, Washington DC
- Ruttan, V. W. (2005): "Scientific and Technical Constraints on Agriculture Production: Prospects for the Future", *Proceedings of the American Philosophical Society*, American Philosophical Society, Vol. 149, No. 4, pp. 453-468
- Samanta, A. (2001-2002): "Crop, Climate and Malaria: Ecological Construction of an Epidemic in Colonial Bengal", *Economic and Political Weekly-a Sammeka Trust Publication*, Mumbai, Vol. 36, No. 52, pp. 4887-4890
- Sawhney, A. (2008): "India – EU Trade and Investment Agreement: Environment Services Sector Study", Final Report, *Indian Council for Research on International Economic Relations*
- Scanlan, S. J. (2001): "Food Availability and Access in Lesser-Industrialized Societies: A Test and Interpretation of Neo-Malthusian and Techno-ecological Theories", *Sociological Forum*, Springer, Vol. 16, No. 2, pp. 231-262
- Schmidhuber, J. and F. N. Tubiello (2007): "Global Food Security under Climate Change", *PNAS*, Special Issue, Vol. 104, No. 50, pp. 19703-19708
- Schlenger, W. and M. J. Roberts (2006): "Estimating the Impact of Climate Change on Crop Yields: The Importance of Non- Linear Temperature Effects"
- Schlenger, W. and M. J. Roberts (2009): "Nonlinear Temperature Effects Indicate Severe Damages to U.S. Crop Yields under Climate Change", *PNAS*, Vol. 106, No. 37, pp. 15594-15598
- Schmidhuber, J. and F. N. Tubiello (2007): "Global Security under Climate Change", *National Academy of Sciences*, Vol. 104, No. 50, pp. 19703-19708

- Schneider, S. H. (1974): "A New World Climate Norm? Implications of Future World Needs", *Bulletin of the American Academy of Arts and Sciences*, American Academy of Arts & Sciences, Vol. 28, No. 3, pp. 20-35
- Schneider, S. H. (1974): "The Population Explosion: Can It Shake the Climate?", *Allen Press*, Vol. 3, No.3/4, pp. 150-155
- Searchinger, T., R. Heimlich, R. A. Houghton, F. Dong, A. Elobeid, J. Fabiosa, S. Tokgoz, D. Hayes and T. Yu (2007): "Use of Croplands for Biofuels Increases Greenhouse Gases Through Emission from Land Use Change", *Science express*
- Semenov, M. A. and J. R. Porter (1995): "Climatic Variability and the Modelling of Crop Yields", *Agriculture Forest Meteorology*. Vol.73, pp.265-283.
- Seo, S. N., R. Mendelsohn and M. Munasinghe (2005): "Climate change and agriculture in Sri-Lanka: a Ricardian valuation", *Environment and Development Economics*, Cambridge University Press, Vol.10, pp. 581-596
- Sinclair, A. R. E., S. A. R. Muduma and P. Arcese (2002): "Protected Areas as Biodiversity Benchmarks for Human Impact: Agriculture and the Serengeti Avifauna", *The Royal Society*, Vol. 269, No. 1508, pp.2401-2405
- Singh, V. S., D. N. Pandey, A. N. Gupta and N. H. Ravindranath (2010): "Climate Change Impacts, Mitigation and Adaptation: Science for Generating Policy Options in Rajasthan, India", *Rajasthan State Pollution Board*, Jaipur, Rajasthan, India
- Skutsch, M. M. (2002): "Protocols, Treaties and Action: The 'Climate Change Process' Viewed through Gender Spectacles", *Gender and Development*, Climate Change, Taylor & Francis Ltd., Oxfam GM, Vol. 10, No. 2, pp. 30-39
- Slater, R., L. Peskett, E. Ludi and D. Brown, (2007): "Climate change, agricultural policy and poverty reduction – how much do we know?", *Natural Resource Perspectives*
- Slingo, J. M., A. J. Challinor, B. J. Hoskins and T. R. Wheeler (2005): "Introduction: Food Crops in a Changing Climate", *Philosophical Transactions: Biological Sciences*, The Royal Society, Vol. 360, No: 1463, pp. 1983-1989
- Smil, V. (2002): "Nitrogen and Food Production: Proteins for Human Diets", Ambio, Optimizing Nitrogen Management in Food and Energy, Productions and Environmental Chenge, Allen Press, Royal Swedish Academy of Sciences, Vol. 31, No. 2, pp. 126-131
- Sneddon, J. (2009): "Climate Change, Agriculture and Trade Prospects for Developing Countries", *Commonwealth Trade Hot Topics*, Issue 61, Produced by the Economic Affairs Division of the Commonwealth Secretariat
- Sohngen, B., R. Mendelsohn and R. Sedjo (2001): "A Global Model of Climate Change Impacts on Timber Markets", *Journal of Agriculture and Resource Economics*, Vol. 26 (2):pp. 326-343
- Somnathan, E. and R. Somnathan (2009): "Climate Change:Challenges Facing Indias poor", *Economic and Political Weekly-a sameekshya trust publication : Mumbai*, Vol: 44, No: 31, August 1-7
- Soussana, J., A. Graux and F. N. Tubiello (2010): "Improving the use of Modelling for Projections of Climate Change Impacts on Crops and Pastures", *Journal of Experimental Botany*, Vol. 61, No. 8, pp. 2217-2228
- Spate, O. H. K. (1953): "Changing Native Agriculture in New Guinea", *Geographical Review*, American Geography Society, Vol. 43, No.2, pp. 151-172
- Sprague, G. F. (1967): "Agricultural Production in the Developing Countries", Science, New Series, *American Association for the Advancement of Science*, Vol. 157, No. 3790, pp. 774-778
- Srivastava, U. K. and E. O. Heady (1977): "Technological Change and Relative Factor Shares in India Agriculture: An Emperical Analysis: Reply", *American Journal of Agricultural*

- economics*, Blackwell Publishing, Agricultural and Applied Economics Association, Vol. 59, No. 1, pp. 232-233
- Directorate of Rice Development (2007-08 to 2009-10): State-wise Area, Production and Productivity of Rice during, *Government of India*
- Statistical Handbook of Assam (2010): Directorate of Economics and Statistics, *Government of Assam*, Guwahati
- Subedi, B. P. (2001): "Population and Environment: A Situation Analysis of Population, Cultivated Land and Basic Crop Production in Nepal in 2001"
- Subrahmanyam, S. (1990): "Rural Industry and Commercial Agriculture in Late Seventeenth-Century South-Eastern India", *Past & Present*, Oxford University Press, The Past and Present Society, No. 126, pp. 76-114
- Sukumar, R., H. S. Suresh and R. Ramesh (1995): "Climate Change and Its Impact on Tropical Montane Ecosystems in Southern India", *Wiley Blackwell*, Vol. 22, No. 2/3
- Tesso, G., M. Ketema and B. Emana (2012): "Adaptation to Climate Change and Its Impact on Food Production in North Shewa Zone, Ethiopia", *Advances in Agriculture, Sciences and Engineering Research*, Vol. 2, No. 8, pp. 285-298
- Thapa, S. and G. R. Joshi (2010): "A Ricardian analysis of the climate change impact on Nepalese Agriculture", *MRPA*, Paper No. 29785
- Tieszen L, G. Tappan, A. Touré (2004): "Sequestration of carbon in soil organic matter in Senegal: an overview", *J. Arid Environ*, Vol. 59, pp. 409–425
- Titchener, E. B. (1909): "The Psychophysics of Climate", *The American Journal of Psychology, University of Illinois Press*, Vol. 20, No. 1, pp. 1-14
- Tripathi, A. (2008): "Total Factor Productivity Growth in Indian Agriculture", Selected Works, Available at http://works.bepress.com/amarnath_tripathi/2
- Tubiello, F. N., J. Soussana and S. M. Howden (2007): "Crop and Pasture Response to Climate Change", Vol. 104, No. 50, pp. 19686-19690
- Tulachan, P. M. (2001): "Mountain in the Hindu Kush-Himalayan: A Regional Comparative Analysis", *Mountain Research and Development, International Mountain Society*, Vol. 21, No. 3, pp. 260-267
- United Nations Environment Programme (2008): "Climate Change Adaptation and Mitigation in the Tourism Sector: Frameworks, Tools and Practices", *UNEP and University of Oxford*
- United Nations Framework Convention on Climate Change (2006): "Climate Change: Impacts, Vulnerabilities and adaptation in Developing Countries"
- Vaidyanathan, A. (1977): "Performance and Prospects of Indian Agriculture", *Economic and Political Weekly-a Sammeka Trust Publication*, Mumbai, Vol. 12, No. 33/34, pp. 1355+1357+1359+1361+1363+1365+1367-1368
- Vedwan, N. and R. E. Rhoades (2001): "Climate Change in the Western Himalayas of India: a Study of Local Perception and Response", *Climate Research*, Vol. 19, pp. 109-117
- Verdin, J., C. Funk, G. Senay and R. Choularton (2005): "Climate Science and Famine Early Warning", *Philosophical Transactions: Biological Sciences*, Food Crops in a Changing Climate, The Royal Society, Vol. 360, No. 1463, pp. 2155-2168
- Vien, T. D. (2011): "Climate Change and Its Impact on Agriculture in Vietnam", *J ISSAAS*, Vol. 17, No. 1, pp. 17-21
- Vigaud, N., M. Vrac and Y. Caballero (2010): "Downscaling IPCC Climate Change Scenarios to South India", *SHIVA ANR Project*
- Wallace, J. S., C. H. Batchelor, P. Gregory, F. L. Sinclair, C. Valentin, R. Lal, J. Kijne, M. V. K. Sivakumar, R. Riley and D. W. Billing (1997): "Managing Water Resources for Crop Production [and Discussion]", *Philosophical Transactions: Biological Sciences*, The Royal Society, Vol. 352, No. 1356, pp. 937-947

- Warrick, R. A. (1988): "Carbon Dioxide, Climate Change and Agriculture", *Wiley Blackwell*, Vol.154, No.2, pp.221-233
- Washington R, Harrison M, Conway D.(2004): "African climate report", *University of Oxford*, Oxford, UK
- Watts, M. J. and T. J. Bassett (1985): "Crisis and Change in African Agriculture: A Comparative Study of the Ivory Coast and Nigeria", *African Studies Review*, African Studies Association, Vol. 28, No. 4, pp. 3-27
- Weber, M. and G. Hauer (2003): "A Regional Analysis of Climate Change on Canadian Agriculture", *University of Toronto Press*, Vol. 29, No. 2, pp. 163-180
- Weitzman, M. L. (2007): "A Review of the Stern Review on the Economics of Climate Change", *Journal of Economic Literature*, American Economic Association: USA, Vol: 45, No: 3
- Welch, J. R., J. R. Vincent, M. Auffhammer, P. F. Moya, A. Dobermann and D. Dawe (2010): "Rice Yields in Tropical/ Subtropical Asia Exhibit Large but Opposing Sensitivities to Minimum and Maximum Temperatures", *PNAS*, Col. 107, No. 33, pp. 14562-14567
- Werf, E. V. D. (2007): "Production Functions for Climate Policy Modeling: An Empirical Analysis", *Climate Change Modelling Policy*, Nota Di Lavoro 47.2007
- West, Q. M. (1958): "Tropical Agriculture: Competitive or Complementary", *Journal of Farm Economics*, *Blackwell Publishing*, Agriculture and Applied Economic Association, Vol. 40, No. 5, pp. 1497-1508
- WMO (World Meteorological Organization, 2004): "Implementation plan for the global climate observing system in support of the UNFCCC", *WMO/TD*, No. 1244, p. 29. Geneva
- Woodward, F. I. and L. Rochefort (1991): "Sensitivity Analysis of Vegetation Diversity to Environmental Change", *Wiley Blackwell*, Vol.1, No. 1, pp.7-23
- World Bank (2008): "Agriculture for development policy brief: adaptation and mitigation of climate change in agriculture", *World Development Report*
- Yonebayashi, C. and M. Minaki (1997): "Late Quaternary and Climate History of Eastern Nepal", *Journal of Biogeography*, Blackwell Publishing, Vol. 24, No. 6, pp. 837-843
- You, L., M. W. Rosegrant, C Fang and S Wood (2005): "Impact of Global Warming on Chinese Wheat Productivity", *International Food Policy Research Institute*, EPT Discussion Paper 143,
- Young, L. J. (1991): "Agricultural Changes in Bhutan: Some Environmental Questions", *The Geographical Journal*, Blackwell Publishing, *The Royal Geographical Society (with the Institute of British Geographer)*:Vol. 157, No. 2, pp. 172-178
- Zelek, C. A. and G. E. Shively (2003): "Measuring the Opportunity Cost of Carbon Sequestration in Tropical Agriculture", *Land Economics*, University of Wisconsin Press, Vol. 79, No. 3, pp. 342-354
- Zhai, F., Lin, T. and Byambadorj, E. (2009): "A General Equilibrium Analysis of the Impact of Climate Change on Agriculture in the People's Republic of China", *Asian Development Review*, vol. 26, no. 1, pp. 206–225
- Zhou, Z. (1998): "Grain Marketing System in China and India: A Comparative Perspective", *Modern Asian Studies*, Cambridge University Press, Vol.32, No. 2, pp. 459-512
- Ziska, L. H., J. A. Bunce, H. Shimono, D. R. Gealy, J. T. Baker, P. C. D. Newton, M. P. Reynolds, K. S. V. Jagadish, C. Zhu, M. Hoeden and L. T. Wilson (2013): "Food Security and Climate Change: on the Potential to Adapt Global Crop Production by Active Selection to Rising Atmospheric Carbon Dioxide", *Proceedings of The Royal Society, Biological Sciences*, Vol. 279, pp. 4097-4105

Websites:

<http://s1.wp.com/wp-content/themes/pub/twentyten/style.css?m=1355863478g>
<http://www.fao.org>
<http://www.organicconsumers.org>
http://www.vedanti.com/Assam_Mirror/Climate.htm
<http://www.webindia123.com/Assam/LAND/Climate.htm>
<http://www.agrometeorology.org/topics/needs-for-agrometeorological-solutions-to-farming-problems/climate-change-and-its-implications-to-indian-agriculture>
<http://agecon2.tamu.edu/people/faculty/mccarl-bruce/papers/878.pdf>
http://www.econ.ucsb.edu/~olivier/DG_AER_2007.pdf
<http://www.rff.org/news/climateadaptation>
<http://online.assam.gov.in/agricultureandrrigation>
<http://edugreen.teri.res.in/explore/climate/impact.htm>
<http://infochangeindia.org/environment/features/climate-change-is-a-depressing-reality-in-assam.html>
http://www.conservation.org/where/priority_areas/hotspots/Pages/hotspots_main.aspx
<http://chimalaya.org/2011/07/09/climate-changes-may-affect-tea-production-in-assam/>
<http://www.assamtribune.com/scripts/detailsnew.asp?id=dec1412/state05>
http://articles.economictimes.indiatimes.com/2012-12-08/news/35689078_1_climate-change-ethics-and-climate-adverse-impact
<http://www.theshillongtimes.com/2011/11/28/climate-change-affects-ne-agriculture/>
<http://www.thehindubusinessline.com/news/states/climate-change-affecting-livelihood-options-in-assam/article4173881.ece>
<http://www.firstpost.com/india/how-climate-change-affected-livelihood-options-in-assam-549003.html>
<http://indiaenvironmentportal.org.in/news/climate-change-assam-has-impacted-women%80%99s-lives>
<http://www1.american.edu/ted/ICE/assam.html>
<http://www.assamtimes.org/node/7611>
<http://factsreports.revues.org/678>
<http://mpra.ub.uni-muenchen.de/29785/>
<http://ecosystems.wcp.muohio.edu/studentresearch/climatechange02/agriculture/images/b&wfarm.gif>
<http://www.oecd.org/daf/investment/workingpapers>
<http://Climate change scenario in India/Climate Change Scenario in Indiaaa.htm>
<http://irrigassam.nic.in/FAQ.htm>
<http://www.projectsmonitor.com/detailnews.asp?newsid=7533>
http://www.vedanti.com/Assam_Mirror/Climate.htm
<http://necouncil.nic.in/index3.asp?sslid=348&subsublinkid=471>
<http://www.economywatch.com/stateprofiles/assam/profile-oldversion.htm>
<http://www.merinews.com/article/the-nightmare-of-monsoon-in-assam/133648.shtml>
<http://www.hinduonnet.com/fline/fl2319/stories/20061006003203200.htm>
http://www.ncap.res.in/upload_files/workshop/wsp10/html/chapter9.htm
<http://www.w3.org/TR/xhtml1/DTD/xhtml1-strict.dtd>
<http://www.uncwil.edu/courses/mat111hb/EandL/elmodels/elmodels.html>
http://www.algebraalab.org/lessons/lesson.aspx?file=Algebra_LogarithmProperties.xml
<http://www.assamforest.in/environment/environment.php>
<http://www.kish.in/agriculture-in-india>
<http://india.gov.in/favicon.ico>

<http://Agroecom/Information/Crops/Special.css>
http://vortex.accuweather.com/adc2010/images/favicons/accuweather_master_2.ico
<http://www.preservearticles.com/2012020322583/short-essay-on-wheat-triticum.html>
<http://w/index.php?title=Celsius&action=edit>
<http://www.kish.in/agriculture-in-india>
<http://india.gov.in/favicon.ico>
<http://Agroecom/Information/Crops/Special.css>
<http://www.preservearticles.com/2012020322583/short-essay-on-wheat-triticum.html>
http://www.bioversityinternational.org/fileadmin/templates/Bioversity_International/favicon.ico
<http://www.kamrup.nic.in>
<http://www.assaminfo.com>
<http://tinsukia.gov.in/digboi.asp>
<http://dibrugarh.nic.in>
<http://nagaon.nic.in>
<http://darrang.nic.in>
<http://sibsagar.nic.in>
<http://cachar.nic.in>
<http://lakhimpur.nic.in/profile.htm>
http://en.wikipedia.org/wiki/Dibrugarh_district
<http://karbianglong.nic.in/main-page1.htm>
<http://nchills.gov.in>
<http://www.census2011.co.in/census/district/150-dima-hasao.html>
http://darrang.nic.in/darrang_files/history.htm
<http://www.census2011.co.in/questions/146/district-literacy/literacy-rate-of-darrang-district-2011.html>
<http://www.census2011.co.in/census/district/160-lakhimpur.html>
<http://www.forbes.com/sites/williampentland/2011/05/18/every-30-minutes-an-indian-farmer-commits-suicide-biotech-is-not-to-blame/> retrieved on 3/12/2014.
<http://www.chrgj.org/publications/docs/every30min.pdf> retrieved on 3/12/2013