<u>Center for Community Based Resource Management (CBRM)</u>

Natural Resources Institute, University of Manitoba

CBRM Database

Date: 01/26/2010	Entry 1040 Number:
Case Study Name:	Company- Community Logging Contracts in Amazonian Settlements Impacts of Livelihoods and NTFP Harvests
Authors:	Menton, M, Merry, F, Lawrence, A, Brown, N
Document Type:	paper in scientific journal
Year:	2009
Language:	English
Document Location:	Ecology and Society http://www.ecologyandsociety.org/vol14/iss1/art39/
Full Citation:	Menton, M., Merry, F., Lawrence, A., Brown, N. 2009. Company-Community Logging Contracts in Amazonian Settlements Impacts of Livelihoods and NTFP Harvests. Ecology and Society 14(1) 39
Region:	Latin America and the Caribbean
Country:	Brazil
Ecosystem Type:	tropical rain forest
Social Characteristics:	remote community
Scale of Study:	regional
Resource Type:	non-timber forest products
Type of Initiative:	research-driven project
Community Based Work:	resource management
Keywords:	Amazonian frontier, non-timber forest products, rural livelihoods, sustainable forest management
Summary:	As a result of government-sponsored colonization, more than 500 000 km2 of Brazilian Amazon is managed by settlement households. By law, 80% of this land must remain as standing forest. In this study, we examine the

potential for timber harvesting through company-community partnerships (CCPs) as a means to increase
forest-based revenue without compromising household use of non-timber forest products (NTFPs). Using
participatory rural appraisal, resource diaries, and household questionnaires, we study the impacts of CCP logging
contracts on livelihoods, including household income and NTFP harvets. Our results show that annual household
income from the CCP logging is equivalent to more than 8 years of household gross income from agricultural
production. We also found that there were no significant differences in NTFP harvests between household with
CCP logging the those without. In CCP-logging communities, households caught 11.9 + - 13.6 game animals,
totaling 73 + - 88 kg of game meat. In the communities without CCP, household caught 9.8 + - 13.2 kg in
CCP-logging communities and 13.5 + - 15.9 kg in non-CCP communities. Overall, the CCPs brought improvements
in household income without compromising NTFP harvests.