

# China and FAO

## Achievements and success stories

FAO Representation in China  
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## Introduction

China is one of the founding members of FAO. After resuming membership in 1973 China has had a seat on the FAO Council and maintains close cooperation in the domain of food and agriculture development.

In 1983, an FAO Representative Office was established in China, not long after the country entered an important era of reform and opening-up.

Over the past three decades, FAO has invested approximately US\$221 million to support over 400 field projects in China that have covered a majority of the country's prioritized agriculture development areas and targeted tens of millions of beneficiaries across the vast and diverse country.

Alongside this process, FAO has contributed to, and witnessed China's tremendous achievement in successfully feeding 21 percent of the world's population with only 9 percent of the arable land and 6 percent of the freshwater.

Entering the new century, significant changes have taken place in international politics and economics, and China has achieved rapid development in its agricultural sector and rural areas. In addition to continuous provision of needed assistance, FAO has started to fully exploit China's successful experience in support of food security through the south-south cooperation initiative.

## 1. Analytical summary

With a mandate to build a world free from hunger, FAO's activities in China have focused on four main areas: putting information within reach, sharing policy expertise, providing a meeting place for nations and bringing knowledge to the field. FAO's work in China has been in all four areas.

### 1.1 Putting information within reach

FAO through its statistical instruments collects and gathers information and dynamics of food and agricultural development in China. Channelled through diversified media, the knowledge network built by FAO provides China with a global picture of food and agricultural development that assists the nation to foster better response and decision-making alongside international agriculture development.



### 1.2 Sharing policy expertise

By means of policy assistance and policy studies, FAO has been actively promoting the Special Programme for Food Security in the country and encouraging the formulation of the Country Programming Framework (previously known as the National Mid-term Priority Framework). In the face of emerging issues that require global



collaboration and synergy, such as climate change and Highly Pathogenic Avian Influenza, FAO, in close collaboration with other UN agencies, has assisted the country in formulating efficient and effective response policies and strategies.

### 1.3 Providing a meeting place for nations

FAO has been actively coordinating China's participation in major international meetings, dialogues, and events. As a neutral forum, FAO has invited China's presence at important occasions, including the World Food Summit, and FAO Council meetings. FAO has encouraged China's input in drafting important international treaties and memoranda.



### 1.4 Bringing knowledge to the field

FAO has sponsored over 400 development projects in the country through the existing project modalities, including the Technical Cooperation Programme (TCP), Government Cooperative Programmes (GCP) and the Unilateral Trust Fund (UTF) programme.



## 2. Selected successful FAO programmes

FAO's policy and development assistance to China over the years has covered a wide range of sectors including agriculture, forestry and fisheries. FAO's support has served as a catalyst to bridge technical gaps, build capacity, increase preparedness to respond to climate change and emergencies, enhance south-south cooperation and many others.

### 2.1 Bridging technical gaps

FAO has assisted China in addressing specific problems in the agriculture, fisheries, livestock and forestry sectors. It has produced tangible and immediate results in the quest for greater food security and long-term changes for sustainable agriculture development. Providing both technical expertise and funding support, FAO has helped identify the most appropriate solutions to the problems faced by the government, national institutions and the beneficiary rural communities.

The following sub-categories illustrate part of the diversity of technical themes and areas of action that FAO has provided to the country over the past three decades: food safety; poverty reduction and livelihood development; nutrition; institutional reform; strengthening of production and support systems in the agricultural, forestry, livestock and fisheries sectors; market access and international trade; management of natural resources; pest and disease prevention and management; and pre-investment activities.

In the agricultural sector, for instance, FAO's support dates back to 1978, before the Representative Office was established, when a study tour was organized focusing on olive production and technology. Over the years, FAO has implemented more than 100 development assistance projects in the agriculture sector, covering balanced fertilization, rice processing, cash-crop development, sustainable farming, integrated pest management, biogas, remote sensing, and beyond. Represented in the following table are some of them.

Title	Symbol	EOD	NTE	Budget (\$)
Olive Production and Technology (Study Tour)	TCP/CPR/8801	1978	1978	38 500
Biogas Development	CPR/81/003/ /01/12	1982	1992	551 053
Improvement of Grain Post-Production Systems of Small Farms, Sichuan Province	TCP/CPR/4556	1995	1997	211 500
Collection and Conservation of Chinese Crop Germplasm Resources	TCP/CPR/6613	1996	1997	183 000
Production, Post-Harvest Handling and Treatment of Lichi and Longan	TCP/CPR/6717	1998	1999	271 000
Improvement of Agricultural Statistics in Asia and Pacific Countries	GCP/RAS/171/JPN	1998	2003	987 772
Integrated Pest Management for Cotton in Asia	GCP/RAS/164/EC	1999	2004	12 622 541
Integrated Pest Management and Storage of Chestnuts in Xinxian County Henan Province	TCP/CPR/8925	2000	2001	301 000
Rural Rodent Control in Sichuan Province	TCP/CPR/8926	2000	2001	231 000
Technical assistance to farmers in konjac seed tuber production and storage in the counties of Qujing City in the Yunnan Province	TCP/CPR/3106	2007	2009	364 303
Capacity building in improved management of alfalfa in the southern mountainous areas of Ningxia Hui Autonomous Region	TCP/CPR/3104	2007	2009	410 727
Action Research and Training for Prevention and Management of Actinidia Root Rot Disease among Smallholder Farmers in Leye County, Guangxi Province	TCP/CPR/3301	2010	2012	425 000

As an example, the *Straw utilization project* in Jiangsu province helped introduce, demonstrate and extend advanced on-farm technologies for efficient straw utilization. As a result, the straw utilization rate in the project area improved, and very few farmers now burn straw or dump it into waterways. Moreover, conservation agriculture as a general concept for sustainable and environmentally friendly crop production has been accepted by many farmers, most technicians and policy makers.



In the fishery sector, the following text box illustrates part of FAO's assistance over the years.

Title	Symbol	EOD	NTE	Budget (\$)
Prawn Culture in Xincun	CPR/85/080/ /38/99	1987	1996	15 218
Marine Culture	CPR/81/014/ /01/12	1988	1992	692 918
Development of a Pilot Demonstration Plant for Compound Fish Feed	TCP/CPR/6760	1987	1989	30 250
Fisheries Development in Qinghai Province	CPR/88/077/ /01/12	1988	1997	1 493 670
Formulation of a Fisheries Development Project, Qinghai	TCP/CPR/7856	1988	1988	31 222
Technology at the Reservoir Fisheries Research Institute	TCP/CPR/8960	1989	1991	163 000
Oyster Production and Processing in Guangxi	TCP/CPR/0052	1990	1992	325 000
Freshwater Live Fish Storage Techniques in Xiantao, Hubei Province	TCP/CPR/2356	1993	1995	259 000
Assistance for Responsible Movement of Live Aquatic Animals	TCP/RAS/6714	1997	1999	345 600
Better management of freshwater aquaculture in Pingjiang County, Hunan Province	TCP/CPR/3202	2009	2010	396 000
Reducing the dependence on the utilization of trash fish/low value fish as feed for aquaculture of marine finfish in the Asian region	TCP/RAS/3203	2008	2011	480 000

In the project *Better management of freshwater aquaculture in Pingjiang, Hunan province*, for instance, FAO has provided means and measures to improve production through managing the environment and health, thus increasing opportunities for small farmers to reduce vulnerability. It has had a significant impact on improving aquaculture production and management in Pingjiang county and applied the results in the neighbouring areas.

Food safety is another field in which FAO has provided support. The *Strengthening testing capability for food safety* project represents one exemplary case. The project is designed to respond to the significant differences in food



safety standards between China and other countries, particularly the industrialized food-importing countries, to improve technical capacity and equipment for pesticide residue analysis in China. This will help provide small and medium enterprises (SMEs), especially in rural areas, with the access to the basic facilities. Reaching a wide range of stakeholders and beneficiaries at the policy level, technical level, enterprise and community level, the development assistance provided through this project and many like it has brought about positive and sustainable impacts to food safety development in China.



## 2.2 Developing capacity

Capacity development is at the heart of FAO's mandate. It is FAO's vision to strengthen national capacities to achieve goals in food security and agricultural development. As far as the China-FAO relationship is concerned, capacity building has ranked at the top of the agenda of successive agriculture ministers. Capacity building, like gender sensitivity, is considered one of the appraisal criteria in establishing each of the projects in member countries, including China. In addition to these, special projects have been delivered in China, addressing the needs of a broad spectrum of actors in rural communities, in organizations and institutions, and at the policy level.

Addressing the needs for capacity development at the community level, the project on *Strengthening distance education for agriculture and rural development in China* is an excellent example of FAO's work in China. This project strengthened a key national training institution, the Central Agriculture Broadcast and Television School (CABTS). The most promising avenue for strengthening

Title	Symbol	EOD	NTE	Budget (\$)
Training Requirements for Agricultural and Rural Development	TCP/CPR/0105	1982	1982	102 000
Study Tour on Agricultural Planning and Policy and Preparation of Follow-Up Training Programme	TCP/CPR/4401	1984	1985	58 588
Assistance for Training on Field Food Programme Management End Nutrition Training Materials	TCP/CPR/4515	1985	1986	52 752
Disease Management and Resistance Breeding Training Centre	TCP/CPR/6651	1986	1987	122 000
Short Training Courses on Applied Nutrition for Agricultural Professionals and Others	TCP/CPR/6654	1986	1988	25 000
Agro-Technological Extension Centres Training Support	GCP/CPR/007/NET	1988	1995	365 034
FAO/Chinese Mission to Africa on Agricultural Management Training	TCP/CPR/7855	1988	1988	39 969
Training for Improved Natural Resource Management and Farming Systems Development	TCP/CPR/4452	1994	1996	338 000
Strengthening Distance Education for Agriculture and Rural Development in China	TCP/CPR/0172	2002	2003	215 753
Capacity building on irrigation modernization in Asian Countries	TCP/RAS/3303	2010	2012	480 000
Action Research and Training for Prevention and Management of Actinidia Root Rot Disease among Smallholder Farmers in Leye County, Guangxi Province	TCP/CPR/3301	2010	2012	425 000

CABTS was identified as providing technical assistance to facilitate the institution's adoption of "digital delivery methods" (computer-assisted instruction, computer conferencing, online learning) for distance education. The critical gaps addressed by the project were the expertise and experience required to manage new delivery methods, to develop and produce appropriate content, and to teach effectively using digital technologies.



Capacity development at the institutional level is another focus of FAO's assistance in China. In the context of China, project development and implementation depend on international experts. Because of China's history there are few people who have served or are serving as international experts. But given the fact that China is becoming a major economic power and voice – taking leadership in high-level dialogues, becoming the leading South-South Cooperation country, and possibly soon becoming a major donor – it is becoming increasingly urgent to have Chinese experts well prepared for possible engagement in the international arena. In response to emerging needs, two training workshops have been organized so far focusing on project development. They were popular among the participating researchers and policy makers.

### 2.3 Increasing preparedness to respond to climate change and emergencies

Since 1978, China's gross domestic product (GDP) has grown by an average of around 9 percent a year. China is now the world's second-largest economy. Economic growth, increasing motorization, industrialization, urbanization, energy consumption and behaviours of overexploitation and mismanagement of natural

resources have generated major environmental problems for China in recent decades. Climate change, natural disasters and trans-boundary epidemics require the nation to make effective and efficient responses.

FAO's work in China in this regard focuses on awareness raising, adaptation, and mitigation of climate change and other emergencies' with extreme potential impacts on food production, land and water resources, public health human development achievements.

The 12 May 2008 earthquake in Wenchuan, Sichuan province was the most devastating since the founding of the People's Republic of China in 1949. At the request of the government, FAO conducted a rapid needs assessment, and the findings were quickly shared with the UN and some donor countries. Based on the findings, FAO allocated US\$500 000 to support early recovery. The Chinese government welcomed the contribution as a complement and support for the massive post-disaster reconstruction efforts. The government asked FAO to develop a post-earthquake long-term reconstruction plan through its Technical Cooperation Programme with contributions from Belgium (€500 000), Luxembourg (€100 000) and Sweden (US\$1 million).

In the areas of trans-boundary animal diseases, FAO, with its renowned technical expertise on animal health, is contributing to the strengthening of veterinary services capacity in prevention and control of avian influenza (AI) "at source" through surveillance, detection of, and early response to outbreaks. FAO has supported the Government of China since the beginning of the avian influenza epidemic in 2004 when the first outbreak was declared in the country.

A national TCP project was implemented, *Emergency assistance for the control of Avian Influenza*, to assist in rapidly controlling the disease and gradually strengthen national capacity in epidemiological investigations, disease surveillance techniques, mapping and enhanced laboratory diagnostics. In 2005, the Government of the United States through the United States Agency for International Development (USAID) provided funding to a regional project *Strengthen surveillance and response capacity for Highly Pathogenic Avian Influenza A (HPAI)*. Since 2007, FAO's HPAI portfolio in China is mainly composed of a USAID-funded project *Immediate technical*

Title	Symbol	EOD	NTE	Budget (\$)
Emergency Assistance to Forest Fire Management and Reforestation Planning	TCP/CPR/6762	1987	1988	297 094
Emergency Supply of Basic Agricultural Inputs to Farmers Affected by Floods in Jiangxi, Anhui and Hunan Provinces	TCP/CPR/7821	1998	1999	400 000
Emergency Supply of Basic Agricultural Inputs to Farmers Affected by Floods in Northeastern Provinces	TCP/CPR/8822	1998	1999	400 000
Emergency Supply of Basic Agricultural Inputs to Farmers Affected by Floods in Northeastern Provinces	TCP/CPR/7822	1998	1999	400 000
Emergency Assistance to Farmers Affected by Earthquake in Yunnan Province	TCP/CPR/0171	2002	2003	340 000
Emergency assistance for the control of avian influenza	TCP/CPR/3004	2004	2005	387 097
Project formulation on agrobiodiversity for the EU China-biodiversity programme (Fast-Track ATS)	TCP/CPR/3005	2004	2005	39 891
EMPRES Emergency Centre for Transboundary Animal Disease operations (ECTAD) – Coordination	TCP/INT/3010	2004	2006	370 052
Emergency support to the rehabilitation of farming-based livelihoods of the earthquake-affected families in Sichuan Province in China	TCP/CPR/3108	2008	2009	500 000
China Climate Change Partnership Framework— Component 3.4 Enhanced strategies for climate-proofed and environmentally sound agricultural production (C-PESAP): Agricultural development in selected agro-ecosystems of the Yellow River Basin (MDGF-1654)	UNJP/CPR/037/SPA	2008	2011	1 579 753

assistance to strengthen emergency preparedness for Highly Pathogenic Avian Influenza that is providing support to the Government of China in the areas of highly pathogenic avian influenza surveillance, epidemiological investigation, disease information analysis, coordination and capacity building.

## 2.4 Enhancing South-South Cooperation

The *South-South Cooperation (SSC)* programme with China is part of FAO's South-South Cooperation initiative launched in 1996. China has been consistently and actively involved in South-South Cooperation and its efforts are highly appreciated by FAO and recipient countries.

As a major provider in support of FAO programmes for food security, to date over 800 Chinese experts and technicians have been fielded to all regions, including Africa, Asia, the Caribbean and the Pacific. The technical

areas mainly cover irrigation, agronomy, livestock, fisheries, crop production, agro-forestry, agro-mechanization, food processing, agro-marketing, farm tool making and others.

In May 2006, the Government of China signed a letter of intent with FAO on forming a strategic alliance to improve world food security. China has committed to providing at least 3 000 experts and technicians over a period of six years to work and improve the productivity of small-scale farmers and fishermen in developing countries.

In September 2008, China announced a contribution of US\$30 million to FAO to support developing countries in improving their agricultural productivity to achieve the Millennium Development Goals. The donation is a response to the Director-General's letter of May 2008, proposing that China establish a multilateral trust fund to cover the costs agreed upon in the framework of the strategic alliance. An agreement to establish the FAO-China Trust Fund was signed in Beijing on 24 April

2009. The fund is being used mainly to support the SSC programmes led by FAO under its *Special Programme for Food Security*.

The impact of South-South Cooperation depends upon 1) knowledge sharing and transfer of know-how through modalities that include micro-projects, field demonstrations, technical trainings; 2) the increase of food production and improvement of people's access to food, and their resilience to climatic events such as drought and floods; 3) increasing income and improvement of livelihood of small-scale rural producers; 4) better utilization of natural resources (soil and water) for sustainable development and 5) promotion of agricultural trade and investment.

Listed below are examples of the projects carried out under the south-south cooperation scheme.

**Nigeria:** China, Nigeria and FAO signed the SSC tripartite agreement in 2003. Over 500 agricultural experts and technicians have been fielded to-date. Areas of activities and applied technologies are small-scale water control, fisheries, livestock, crop production, rural energy, agro-processing, etc.



**Sierra Leone:** China, Sierra Leone and FAO signed the SSC tripartite agreements in 2006 and 2010 (under the China-FAO US\$30 million Trust Fund). Over 20 cooperants were fielded in the past and another 22 agricultural experts and technicians will be fielded in 2011. Areas of activities and applied technologies are paddy rice plantation, vegetable/crop production, aquaculture, livestock, agro-forestry, irrigation, etc.



**Gabon:** China, Gabon and FAO signed the SSC Tripartite Agreement in 2007. Over 30 agricultural experts and technicians were fielded in 2007-2009. Areas of activities and applied technologies are grain, vegetable, fruit and crop production; small animals and fisheries, etc.



**Pacific:** China and FAO signed the SSC tripartite agreements with seven Pacific Island countries in 2004, namely Cook Islands, Fiji, Federated States of Micronesia, Niue, Tonga, Vanuatu and Samoa. Twenty-eight agricultural experts and technicians were fielded during 2004-2007. Areas of activities and applied technologies are horticulture, livestock, aquaculture, water resource utilization, etc.



## Success stories

### 1. Technical assistance under South-South Cooperation (SSC) with the People's Republic of China in support of the National Programme for Food Security in Mongolia (GCP/MON/004/CPR, 15 March 2010 – 14 March 2012)

This ongoing project permits the implementation of the SSC programme for 24 months, in particular, the fielding of seven experts and 15 technicians from China with expertise covering the technical areas outlined in the project document. High priority is attached to the successful implementation of this project, as it is the very first project launched under the China-FAO Trust Fund Agreement.

Under the SSC Tripartite Agreement (TPA), in May 2010 the first group of 14 SSC Chinese experts and technicians have been fielded to government agencies and private companies identified by the Mongolian Ministry of Food, Agriculture and Light Industry of (MOFALI) through its implementing agency, the National Agricultural Extension Centre (NAEC).

The Chinese experts are providing technical assistance aimed at enhancing agricultural production in support of national and household food security, and implementation of Mongolia's National Programme on Food Security. Remarkable work has been carried out by those delivering technical assistance, and outstanding achievements have been documented in the respective areas.



In the livestock production field alone, TSSC Chinese technicians have assisted in conducting artificial insemination in five provinces and two towns, including 4 500 big animals and 1 000 small animals. They made 149 embryo transfers in 50 cattle, 64 sheep and 35 dairy goats. They also assisted in conducting estrous synchronization tests in 400 cows and in production of 1 200 tubes of frozen semen, including 350 tubes from oxen and 850 from sheep. These activities are contributing to the development of intensive livestock farming in Mongolia and strengthening capacity to produce frozen livestock semen. Moreover, the experts have assisted participating units in establishing business contacts with counterpart Chinese suppliers and organizations, as well as conducting field trainings to benefit farmers, agricultural officers and extension workers.



### 2. Supporting policy, legal and institutional frameworks for the reform of forest tenure in China's collective forests and promoting knowledge exchange (GCP/CPR/038/EC)

Covering 16 pilot villages in six provinces in southern China, consisting of about 6 000 households; training of about 3 000 employees from governmental forestry institutions including 16 township forestry stations, eight county-level forestry bureaus and six provincial forestry

departments; services for 300 000 forest farmers to access to new forest ownership and land-use rights; training and participatory activities for private timber processing and marketing companies and enterprises, and local non-governmental organizations (NGOs).

This project is designed to make forest management more sustainable, and to improve rural livelihoods in China by enhancing the ongoing tenure reform for collective forests. As a direct result of the project, three national guidelines will be developed including the development of Forest Farmer Cooperatives, forest tenure trade centres, and participatory forestry management. Based on case studies, the project proves that the practices and experiences from the local level could provide feedback to higher levels, resulting in national policies that could be modified and extended to other parts of the country.

### **3. Agro-biodiversity matters (GCP/CPR/038/EC)**

Covering six diverse agro-ecosystems across China; 180 agro-biodiversity facilitators trained; 500 community agro-biodiversity profiles and action plans developed; over 1 000 government officials exposed to the awareness-raising campaigns; outreach to millions of beneficiaries.

The *Model development and capacity building for agro-biodiversity innovation and system management* project (GCP/CPR/038/EC) has successfully piloted the sustainable management of agro-biodiversity resources through introducing a replicable model for participatory agro-biodiversity innovation and system management, and testing its robustness in diverse agro-ecosystems by building appropriate capacities and partnerships. As a direct result of the project, the capacity of selected farming communities to appreciate, sustain and manage agro-biodiversity has been greatly enhanced. Awareness of the involved government agencies and private organizations in supporting bio-diversity conservation and utilization has been increased to a large extent. Project results have also been widely distributed to promote the adoption of appropriate and coherent policies in support of agro-biodiversity conservation and utilization.

Agro-biodiversity matters. Based on numerous case examples, the project proves that agro-biodiversity can have positive impacts in the comprehensive and interlinked fields of farmer income and poverty reduction, the environment and biodiversity, health, farmer's human capacities and farmer's social capacities.

## List of selected projects

Title	Symbol	EOD	NTE	Budget (\$)
Introduction of Modern Seed Technology	TCP/CPR/8802	1978	1979	250 000
Sample Equipment of Seed Processing for Maize, Wheat Andrice	TCP/CPR/8803	1979	1979	250 000
Strengthening Remote Sensing Application for Soil Survey and Forestry	TCP/CPR/8904	1979	1980	250 000
Pilot Demonstration Ranch Wongunti	CPR/79/001/ /01/12	1980	1991	1 499 698
Wood Utilization Centre (Phase I)	CPR/80/016/ /01/12	1981	1992	1 488 972
Agricultural Education	CPR/80/003/ /01/12	1981	1991	768 071
Strengthening of a Central Laboratory for Germplasm evaluation	TCP/CPR/0001	1981	1982	250 000
Introducing New Equipment and Technology for Alginate Processing	TCP/CPR/0103	1981	1982	250 000
Biogas Development	CPR/81/003/ /01/12	1982	1992	551 053
Establishment of a Coconut Research Centre	TCP/CPR/0104	1982	1983	119 000
Integrated Development of Livestock Production in Xinjiang Autonomous Region	TCP/CPR/2201	1982	1983	104 320
Training Requirements for Agricultural and Rural Development	TCP/CPR/0105	1982	1982	102 000
Remote Sensing (Phase II)	CPR/81/045/ /01/12	1983	1991	976 842
Cotton Seed Processing	CPR/79/025/ /01/12	1983	1991	497 139
Development of Milk Recombination Facilities in Beijing	TCP/CPR/2308	1983	1985	205 260
Development of Prepared Foods	CPR/81/037/ /01/12	1983	1992	180 067
Composite Plywood	CPR/82/009/ /01/12	1984	1992	2 491 796
Forestry Inventory	CPR/82/010/ /01/12	1984	1992	687 759
Extension Training and Communication Development	TCP/CPR/4406	1984	1986	225 144
Training for Computer Application in Agriculture	TCP/CPR/4402	1984	1986	162 792
Training Workshop on Fruit and Vegetable Marketing	TCP/CPR/4405	1984	1985	110 285
Strengthening the Central Agricultural Broadcasting School	TCP/CPR/4514	1985	1987	249 835
Strengthening the National Food Quality Control System	TCP/CPR/4516	1985	1986	243 427
Technical Assistance in Establishing a Management Information System in the Agricultural Bank of China	TCP/CPR/4513	1985	1987	149 351
China People's Republic – Development of Population Education Network Through Agricultural Extension Centres (CPR/85/P40)	FPA/CPR/540/FPA	1985	1998	104 591
Fruit Crops Research Centre	CPR/85/048/ /01/12	1986	1993	919 582
Increased Food Prod. Through Agro-Technological Extension	GCP/CPR/003/AGF	1986	1995	497 411
Soybean Research Heilongjiang Province	CPR/85/040/ /01/12	1986	1993	424 758
Growth Stimulants for Domestic Animal	CPR/85/038/ /01/12	1986	1993	408 032

Title	Symbol	EOD	NTE	Budget (\$)
Improved Utilization of Nitrogen Fixing Woody Species	GCP/CPR/005/FRA	1986	1993	259 080
Disease Management and Resistance Breeding Training Centre	TCP/CPR/6651	1986	1987	122 000
Fruit and Vegetable Marketing Development and Training Centre (Phase II)	GCP/CPR/008/BEL	1987	1994	2 281 374
Soybean Protein Centre	CPR/85/083/ /01/12	1987	1997	1 055 115
Grain Silo	CPR/85/037/ /01/12	1987	1999	1 017 222
Cotton Research Centre	CPR/85/049/ /01/12	1987	1993	927 249
Food Industry Quality Control	CPR/85/084/ /01/12	1987	1993	694 835
Emergency Assistance to Forest Fire Management and Reforestation Planning	TCP/CPR/6762	1987	1988	297 094
Pilot Centre for the Development of New Irrigation Techniques in Arid Areas in Northwest China	TCP/CPR/6655	1987	1989	221 000
Sweet Orange Handling, Storage and Transportation	TCP/CPR/6764	1987	1989	184 500
Assistance for Research on Mineral Nutrition of Fruit Plants	TCP/CPR/6761	1987	1988	180 000
Coffee Production in Yunnan	CPR/86/016/ /38/99	1987	1996	154 694
Training and Implementation Farm Management Survey	TCP/CPR/6656	1987	1988	130 000
Development of Agricultural Machinery for Rice Production	TCP/CPR/6657	1987	1988	130 000
Workshop on Seaweed Production	TCP/CPR/6759	1987	1987	112 182
Afforestation, Forestry Research, Planning and Development	GCP/CPR/009/BEL	1988	1996	4 967 866
Development of Oil Production	GCP/CPR/002/ITA	1988	1993	1 765 556
Agricultural Mechanization	CPR/88/084/ /01/12	1988	1996	1 592 546
Fisheries Development in Qinghai Province	CPR/88/077/ /01/12	1988	1997	1 493 670
Agricultural Production in Baiyin	CPR/88/083/ /01/12	1988	1996	1 218 265
Land Resources Assessments	CPR/87/029/ /01/12	1988	1996	959 766
Dairy Centre in Harbin	CPR/85/039/ /01/12	1988	1993	911 991
Investment Support to Ifad Project	CPR/87/023/ /01/12	1988	1993	874 625
Wood Based Panels Industries	CPR/88/054/ /01/12	1988	1995	834 916
Strengthening the Agrotechnological Extension Centre (NATEC)	CPR/88/067/ /01/12	1988	1996	697 207
Marine Culture	CPR/81/014/ /01/12	1988	1992	692 918
Soilless Culture Vegetable Production	CPR/88/056/ /01/12	1988	1993	684 185
Blockboard Manufacturing Technology in Xinquing	CPR/87/008/ /01/12	1988	1995	655 139
Animal Husbandry in South West	CPR/85/059/ /01/12	1988	1994	580 630
Nutrition Development	CPR/86/015/ /01/12	1988	1995	560 354
Establishment of an Energy Base for Cold Northeastern Region	CPR/88/053/ /01/12	1988	1996	501 966
Land and Biological Resources Utilization	CPR/86/012/ /01/12	1988	1992	425 685
Technical Assistance for WFP Projects	CPR/88/042/ /01/12	1988	1994	421 573
Regional Lead Centre for Fish Farming	CPR/82/002/ /01/12	1988	1993	387 975

Title	Symbol	EOD	NTE	Budget (\$)
Agro-Technological Extension Centres Training Support	GCP/CPR/007/NET	1988	1995	365 034
Development of Prepared Food (Phase II)	CPR/87/009/ /01/12	1988	1993	343 188
Development of a Demonstration Irradiation Centre	TCP/CPR/6763	1988	1989	283 000
Formulation of Cpr/88/083, Cpr/88/084, Cpr/88/085, Cpr/88/086	CPR/88/070/ /38/99	1988	1996	194 607
Assistance to the National Training and Application Centre of Agricultural Remote Sensing	TCP/CPR/8851	1988	1989	115 000
China People's Republic – Apo – Mr E.T. Malmdorf Assigned to FAO Representative In China	GCPA/CPR/801/DEN	1988	1993	111 018
Consultant in Primary Maize (Corn) Processing into Starch	CPR/86/021/ /38/99	1988	1996	108 593
Italy/Fao Food and Agriculture Statistics Centre	GCP/CPR/006/ITA	1989	1996	5 921 975
Income Generating Activities and Mch/Fp	FPA/CPR/903/FPA	1989	2000	899 829
Emergency Agricultural Production Rehabilitation in Sichuan	TCP/CPR/8964	1989	1990	300 000
Improved Status of Women Through Iga and Mch/Fp, Xinjiang	FPA/CPR/902/FPA	1989	1998	237 792
Assistance to the Melon Research Institute	TCP/CPR/8853	1989	1991	202 300
Straw and Stovers Evaluation for Meat Production Hebei, Henan	TCP/CPR/8858	1989	1990	197 000
Technology at the Reservoir Fisheries Research Institute	TCP/CPR/8960	1989	1991	163 000
Coffee Production in Yunnan	CPR/86/016/ /38/99	1989	1996	152 690
Rice Processing Technologies	CPR/85/050/ /38/99	1989	1996	140 578
Detecting Pesticides Residues in Agricultural Products	TCP/CPR/8957	1989	1990	130 000
Strengthening of Qinghai Province Seed Testing Service	TCP/CPR/8959	1989	1990	101 000
Poplar Plantations in Semi Arid Areas	CPR/88/041/ /01/12	1990	1995	1 921 551
Mountain, River and Lake Development in Jiangxi	CPR/88/085/ /01/12	1990	1991	516 865
Beef Production System	CPR/88/057/ /01/12	1990	1992	484 428
Oyster Production and Processing in Guangxi	TCP/CPR/0052	1990	1992	325 000
Training in Agricultural Planning	TCP/CPR/0051	1990	1991	281 000
Pilot Demonstration Plant for Compound Fish Feed	TCP/CPR/0053	1990	1991	144 500
Pineapple Production Training	TCP/CPR/9054	1990	1990	120 000
Integrating Women Through Income-Generating Activities	FPA/CPR/128/FPA	1991	1995	2 905 510
Corn Processing Jilin Province	CPR/91/171/ /01/12	1991	1996	1 599 000
Emergency Assistance for the Rehabilitation of Agricultural Production	TCP/CPR/0159	1991	1992	400 000
Strengthening Serological Testing	TCP/CPR/0156	1991	1992	208 600
Preparation of Agricultural Support Services Project	TCP/CPR/0157	1991	1991	150 000
Improving the Status of Women (CPR/92/P42)	FPA/CPR/242/FPA	1992	1995	1 612 303
Investment Support to IFAD Projects	CPR/91/622/ /38/99	1992	1994	1 063 003
Improving the Socio-Economic Position of Women (CPR/91/P36)	FPA/CPR/136/FPA	1992	1995	952 346
Improving Socio-Economic and Family (CPR/91/P30)	FPA/CPR/130/FPA	1992	1995	283 011

Title	Symbol	EOD	NTE	Budget (\$)
Banana Handling, Transport and Ripening	TCP/CPR/2251	1992	1994	269 868
Emergency Provision of Vegetable Seeds and Fertilizer in Zhejiang Province	TCP/CPR/2255	1992	1993	211 000
Technical Support to Selected Rural Development Population Projects	TCP/CPR/2253	1992	1993	166 000
Design of Agricultural Development Projects in China: Learning from Experience	TCP/CPR/2252	1992	1993	105 000
Programme Formulation Mission-Arid and Semi-Arid Areas	CPR/92/01T/ /08/12	1992	1992	103 861
Preparations for an Agricultural Census in China (Phase II of GCP/CPR/006/ITA)	GCP/CPR/010/ITA	1993	1999	5 304 159
National Forest Resources Monitoring System	CPR/91/151/ /01/99	1993	1993	1 494 092
Development of Fast Growing Wood and Forest Wood Residues	CPR/91/156/ /01/99	1993	1993	646 282
Research and Development of Paulownia Research Institute	CPR/91/155/ /01/99	1993	1993	513 340
Balanced Fertilization	CPR/91/123/ /38/99	1993	1998	383 000
Enhancement of Forestry	CPR/91/150/ /09/12	1993	1998	343 423
Improved Slash Pine and Loblolly Pine Seed Orchards	CPR/91/153/ /01/99	1993	1993	316 739
Forestry Programme Support	CPR/91/157/ /01/99	1993	1993	281 982
Freshwater Live Fish Storage Techniques in Xiantao, Hubei Province	TCP/CPR/2356	1993	1995	259 000
Socio-economic Position, Family Welfare of Women in Ningxia (CPR/93/P52)	FPA/CPR/352/FPA	1993	1997	247 024
Seed Breeding Programme (TSS-2 Agreement)	CPR/91/130/ /09/12	1993	1998	230 881
Post-Harvest Handling, Treatment and Marketing of Mangoes Inhainan Province	TCP/CPR/2357	1993	1995	230 585
Support to the Seed Breeding Programme (Loa)	CPR/91/136/ /01/99	1993	1998	218 389
Water Management Techniques and Pilot Demonstration for Improvement of Salt Affected Soils in Xinjiang Region	TCP/CPR/2254	1993	1994	207 200
Procurement of Equipment for Project GCP/CPR/006/ITA	UTF/CPR/012/CPR	1994	1997	1 834 278
Strengthening Agricultural Education in Northwest China	CPR/91/112/ /01/99	1994	1999	1 040 171
Development of Physical Distribution Reserach and Training Centre, Zhengzhou Grain College	UTF/CPR/015/CPR/A	1994	2000	961 420
Development of the China Training Centre for Grain Distribution Management, Nanjing College of Economics	UTF/CPR/014/CPR/A	1994	2000	834 400
Sustainable Farming Systems for Rain-Fed Agriculture	CPR/91/114/ /01/99	1994	1999	470 890
Integrated Desert Control and Sustainable Agriculture	CPR/91/111/ /01/99	1994	1999	441 308
Agricultural Development in Arid and Semi-Arid Areas	CPR/91/110/ /09/12	1994	1999	362 856
Agricultural Development in Arid and Semi-Arid Areas	CPR/91/110/ /01/99	1994	1995	362 856
Management Assistance for Grain Distribution and Marketing Development	TCP/CPR/2360	1994	1995	354 000
Training for Improved Natural Resource Management and Farming Systems Development	TCP/CPR/4452	1994	1996	338 000

Title	Symbol	EOD	NTE	Budget (\$)
Management of Wpd Projects (CPR/94/P01)	FPA/CPR/401/FPA	1994	1996	331 957
Northwestern Agriculture Programme Support	CPR/91/116/ /01/99	1994	1999	291 000
Development of Feed Resources for the Tropical and Subtropical Parts of China	TCP/CPR/4453	1994	1996	270 000
Improved Cold Storage of Kiwi in Henan Province	TCP/CPR/2359	1994	1996	235 000
Technological Strengthening of Lang Fang Experimental Farm	TCP/CPR/3451	1994	1995	229 000
Rehabilitation of Agricultural Production in Hunan and Jiangxi Provinces	TCP/CPR/4455	1994	1995	205 000
Wfp Project Preparation and Implementation Support in China	CPR/91/623/ /01/99	1994	1996	120 251
Promotion of Small-Scale Oilseeds Industry in Shanxi Province	TCP/CPR/4557	1995	1997	399 500
Shrimp Health Management in Luannan County	TCP/CPR/4558	1995	1997	277 471
Improvement of Grain Post-Production Systems of Small Farms Sichuan Province	TCP/CPR/4556	1995	1997	211 500
Development of Mountain, River and Lake Region in Jiangxi (Phase II)	CPR/91/143/ /01/99	1995	1996	109 000
Chinese Agricultural Census – Module I	GCP/CPR/020/ITA	1996	2003	4 244 843
SPFP – China	SPFP/CPR/4501	1996	2004	1 536 257
Rehabilitation of Agricultural Production	TCP/CPR/6614	1996	1997	360 000
Support to Environmental Monitoring and Sustainable Agriculture in Hubei Province	TCP/CPR/6611	1996	1998	270 000
Collection and Conservation of Chinese Crop Germplasm Resources	TCP/CPR/6613	1996	1997	183 000
Improved Cold Storage of Kiwi in Henan Province (Phase II)	TCP/CPR/6612	1996	1997	175 767
Chinese Agricultural Census – Module II	GCP/CPR/025/ITA	1997	2001	880 422
Capacity Building Research and Extension for Sustainable Forest Management	CPR/96/109/ /01/99	1997	2000	461 153
Strengthening the Central Seed Testing Laboratory and training Centre, Shandong	TCP/CPR/6715	1997	1999	339 500
Assistance to the Fishery Industry Marketing Information (Infoyu)	TCP/CPR/6716	1997	1999	304 000
Training Programme in Decentralized Development Planning – Sichuan Province (China)	GCP/CPR/023/ITA	1997	1998	242 800
Rapeseed Improvement	CPR/96/101/ /09/12	1997	2000	207 202
Afforestation Forestry, Research, Planning and Development in the Three North Region (Phase II)	GCP/CPR/009/BEL	1998	2002	1 690 836
Emergency Supply of Basic Agricultural Inputs to Farmers Affected by Floods in Jiangxi, Anhui and Hunan Provinces	TCP/CPR/7821	1998	1999	400 000
Emergency Supply of Basic Agricultural Inputs to Farmers Affected by Floods in Northeastern Provinces	TCP/CPR/8822	1998	1999	400 000

Title	Symbol	EOD	NTE	Budget (\$)
Emergency Supply of Basic Agricultural Inputs to Farmers Affected by Floods in Northeastern Provinces	TCP/CPR/7822	1998	1999	400 000
Production, Post-Harvest Handling and Treatment of Lichi and Longan	TCP/CPR/6717	1998	1999	271 000
Desertification	CPR/97/002/ /08/12	1998	1998	200 000
Empowerment of Women (CPR/98/P02)	FPA/CPR/802/FPA	1999	2002	2 478 790
Integrated Pest Management (IPM) in China	GCP/CPR/030/NET	1999	2003	1 983 195
Rehabilitation of Affected Forests, Afforestation and Restoration of the Biological Diversity in Ezhou Municipality	GCP/CPR/034/ITA	2000	2003	520 000
Promotion of Non-Polluted High Quality Vegetable Production in Mountain Area, Anhui Province	TCP/CPR/8924	2000	2001	305 900
Integrated Pest Management and Storage of Chestnuts in Xinxian County Henan Province	TCP/CPR/8925	2000	2001	301 000
Capacity Building in Forage Seed Production in Xinjiang Autonomous Region (recoded from TCP/CPR/0065)	TCP/CPR/9065	2000	2002	259 568
Rural Rodent Control in Sichuan Province	TCP/CPR/8926	2000	2001	231 000
Development of Sweet Sorghum for Grain, Sugar, Feed, Fibre and Value-Added By-Products in the Arid Saline-Alkal. Region (recoded from TCP/CPR/0066)	TCP/CPR/9066	2000	2003	103 865
Development of Sweet Sorghum for Grain, Sugar, Feed, Fibre and Value-Added By-Products in the Arid Saline-Alkaline Region	TCP/CPR/0066	2001	2003	265 628
Introduction of Management Techniques and Pilot Demonstrations for Improvement of Salt Affected Soils in Heilongjiang Province	TCP/CPR/0168	2001	2003	230 397
Strengthening Capability to Control Residues of Toxic Chemical in Meat and Other Food of Animal Origin	TCP/CPR/0167	2001	2002	202 000
Emergency Assistance to Farmers Affected by Earthquake in Yunnan Province	TCP/CPR/0171	2002	2003	340 000
Integrated Control of Peanut Nematode Diseases in Shandong Province	TCP/CPR/0169	2002	2003	272 000
Strengthening Distance Education for Agriculture and Rural Development in China	TCP/CPR/0172	2002	2003	215 753
Integrated Animal Waste Management in Wannian County, Jiangxi Province	TCP/CPR/0170	2002	2003	174 315
Poverty Reduction, Food Security, WTO Accession and Policy Reforms in People's Republic of China	CPR/02/123/ /08/12	2002	2003	125 000
Shelterbelt Management and Control of Asian Longhorned Beetle 'Anoplophora glabripennis' in the Three North Region of China	TCP/CPR/2903	2003	2005	350 368
Emergency supply of basic agricultural inputs to farmers affected by floods in Huoqiu and Yingshang counties in Anhui province (recoded from TCP/CPR/2906)	TCP/CPR/2905	2004	2004	399 427

Title	Symbol	EOD	NTE	Budget (\$)
Emergency assistance for the control of avian influenza	TCP/CPR/3004	2004	2005	387 097
Strengthening Capability of Risk Management of the Animal Husbandry Sector and Promoting Sustainable Development in the Grazing Area of Qinghai Province	TCP/CPR/2902	2004	2005	378 117
Promotion of Advanced Straw Utilization Technologies in Jiangsu Region (recoded from TCP/CPR/2905)	TCP/CPR/2906	2004	2005	353 382
Strengthening testing capability for food safety	TCP/CPR/3007	2004	2006	351 921
Improvement of handling and storage of Chinese winter jujube in Wudi County, Shandong Province	TCP/CPR/3006	2004	2006	326 203
Integrated Control and Comprehensive Utilization of Water Hyacinth (Eichhornia Crassipes)	TCP/CPR/2904	2004	2005	288 507
Fodder Production and Double Cropping in Tibet (recoded from TCP/CPR/2907)	TCP/CPR/2907	2004	2005	253 222
Integrated Animal Waste Management in Wannian County, Jiangxi Province – Phase II of TCP/CPR/0170	TCP/CPR/3002	2004	2005	203 924
Strengthening Distance Education for Agriculture and Rural Development in China – Phase II of TCP/CPR/0172	TCP/CPR/3003	2004	2004	165 184
Introduction of Management Techniques and Pilot Demonstrations for Improvement of Salt Affected Soils in Heilongjiang Province – Phase II of TCP/CPR/0168	TCP/CPR/3001	2004	2004	101 530
Rural Land Registration and Certification Piloting	TCP/CPR/3008	2005	2007	368 000
Fodder Production and Double Cropping in Tibet – Phase II of TCP/CPR/2907	TCP/CPR/3101	2006	2008	137 000
Strengthening Disaster Preparedness in the Agricultural Sector	TCP/CPR/3105	2007	2009	475 300
Capacity building in improved management of alfalfa in the southern mountainous areas of Ningxia Hui Autonomous Region	TCP/CPR/3104	2007	2009	410 727
Technical assistance to farmers in konjac seed tuber production and storage in the counties of Qujing City in the Yunnan Province	TCP/CPR/3106	2007	2009	364 303
Model Development and Capacity Building for Agro-Biodiversity Innovation and System Management	UNTS/CPR/001/EC	2008	2010	1 800 000
China Climate Change Partnership Framework— Component 3.4 Enhanced strategies for climate-proofed and environmentally sound agricultural production (C-PESAP): Agricultural development in selected agro-ecosystems of the Yellow River Basin (MDGF-1654)	UNJP/CPR/037/SPA	2008	2011	1 579 753
Agricultural rehabilitation in earthquake affected counties of Sichuan Province – (SIDA component n. 52040028)	OSRO/CPR/803/SWE	2008	2010	894 670
Emergency support to the rehabilitation of farming-based livelihoods of the earthquake-affected families in Sichuan Province in China	TCP/CPR/3108	2008	2009	500 000

Title	Symbol	EOD	NTE	Budget (\$)
TCP Facility	TCP/CPR/3201	2008	2010	186 171
Rural Land Registration and Certification Piloting – Phase II of TCP/CPR/3008	TCP/CPR/3107	2008	2009	180 537
Emergency support to the rehabilitation of farming-based livelihoods of earthquake-affected families in Mianzhu County, Sichuan Province, China.	OSRO/CPR/802/LUX	2008	2009	146 413
Supporting policy, legal and institutional frameworks for the reform of forest tenure in China's collective forests and promoting knowledge exchange	GCP/CPR/038/EC	2009	2012	2 701 371
Improving nutrition and food safety for China's most vulnerable women and children – MDGF-1991	UNJP/CPR/041/SPA	2009	2012	1 048 600
Agricultural rehabilitation in earthquake affected counties of Sichuan Province.	OSRO/CPR/801/BEL	2009	2010	715 308
Better management of freshwater aquaculture in Pingjiang County, Hunan Province	TCP/CPR/3202	2009	2010	396 000
Improvement of aquaculture food safety in Hubei Province	TCP/CPR/3203	2009	2010	390 000
The China Culture and Development Partnership Framework – (MDGF-1692)	UNJP/CPR/040/SPA	2009	2012	236 095
Action Research and Training for Prevention and Management of Actinidia Root Rot Disease among Smallholder Farmers in Leye County, Guangxi Province	TCP/CPR/3301	2010	2012	425 000
Enhancing food security and improving livelihoods in concert with environmental protection for farmers and herders in poverty-stricken ethnic minority areas of Western Sichuan Province	TCP/CPR/3204	2010	2011	398 000
Demonstration of Estuarine Biodiversity Conservation Restoration and Protected Area Networking in China (PPG)	GCP/CPR/046/GFF	2010	2011	120 000

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