

Note: Key data/information in this sample page is hidden, while in the report it is not.

1 Tomato planting in China

It is estimated that the planting area of tomato planting in China would XXXX in the following years according to the XXXX...

1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011

Price, RMB/kg

Figure 1.1-1 Historic planting area of tomato in China, 1995-2011

Note: Planting areas of tomato in 2001, 2007, 2008 and 2009 are estimated by CCM. Source: CCM, China Agriculture Yearbook, China Agriculture Development Report

planting area, thousand ha

-Development of tomato output during 1995-2011

During the development of tomato planting in China in 1995-2011, the major planting areas of tomato also experienced some transfer, from the XXXX to XXXX China.

Table 1.1-1 Top five planting areas of tomato in China, 1995-2011, '000 ha

1995		2000		2005		2011	
XXXX	XXXX	Shandong	XXXX	XXXX	XXXX	XXXX	XXXX
Shandong	XXXX	XXXX	XXXX	Shandong	XXXX	XXXX	XXXX
XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	Shandong	XXXX
XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX
XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX
Share of top five	XXXX						
Total	XXXX	Total	XXXX	Total	XXXX	Total	XXXX

Source: CCM, China Agriculture Statistical Report



3.3.2 Heavy metal problem

Heavy metal problem

With the control of industrial waste water in China, the total emission of heavy metal in waste water shows an, from XXX tonnes in XXX to XXX tonnes in XXX. However, in the sewage irrigation regions and some first-line cities and industrial zones of China, the pollution of heavy metal is still

3.3.1 Salt problem

- Nitrate residue

With the excessive application of nitrogen fertilizers in agriculture in China, the emission of ammonia nitrogen in waste water is also increasing, from XXX thousand tonnes in XXX to XXX thousand tonnes in XXX. The enrichment of ammonia nitrogen causes the accumulation of nitrate.

In the research of Investigation of Nitrate Pollution in Ground Water due to Nitrogen Fertilization in Agriculture in North China (by Zhang Weili, Tian Zhexu, Zhang Ning, and Li Xiaoqi, in 1995), among the XXX cities and counties in Norch China, the nitrate content



Minlimp

Minlimp

Gansu

Hellongliang

Hellongliang

Hubei

Shanxi
Shanxi
Shanki
Shank

Figure 4-1 Pollution distribution of saline soil and heavy metal in china (Focus on the situation of main tomato planting area)

Note: The provinces named with blue font are main tomato planting area in china. The classification standard of saline soil is based on the percentage of the saline soil area, while that of heavy metal is based on counting for the pollutied cities.

Source: The raw data of heavy metal is originated from the Study on the Spatial Distribution and Pollution Evaluation of Heavy Metal in Urban Soil of China(Chen Xiu-duan, 2011) and the others are from CCM