

## TABLES

1.1	The Seasonal Distribution of Rainfall in the Hai River Basin, 1961–1980	25
1.2	Major Natural Crises in the Hai River Basin During the Qing Period	32
2.1	Major Construction Projects in Zhili, 1698–1824	39
3.1	Zhili-Hebei Population, 1393–1999	76
3.2	Reported Population in Zhili Prefectures, 1776–1953	80
3.3	Local Populations	82
3.4	Cultivated Acreage in Zhili/Hebei, 1393–1957	84
3.5	Land Distribution in Huailu County, Early Eighteenth Century	86
3.6	Cropping Patterns in Hebei Province in the Republican Period	98
3.7	Crop Yields in Hebei Province in the Republican Period	104
3.8	Grain and Food Prices in Yongqing County in the Mid-Qing Period	107
4.1a–b	Regression of Wheat/Millet Prices on Seasonal and Climatic Variables, 1738–1911	123, 124
4.2a–b	Regression of Zhili Wheat/Millet Prices on Cash-Silver Exchange Rate, 1799–1895	136, 137
4.3	Variation of Annual Wheat Prices in Cash and Silver, 1737–1910	142
5.1	Beijing Grain Prices, 1778	150
6.1	Storage Balance and Rates of Distribution from All Granaries in Zhili Province, 1749–1792	170
7.1	Correlation of Grain Prices Within Zhili, 1738–1911	202
7.2	Correlation of Grain Prices Within Zhili, 1738–1911, by Subperiod	203
7.3	Correlations of Grain Prices Among Selected Zhili Prefectures, 1738–1911	204
7.4	Harvest-Price Relationship ( $\beta$ ) in Tianjin and Baoding, 1737–1895	207
7.5a–b	Regression of Zhili Wheat/Millet Prices on Fengtian and Lower Yangzi Grain Prices, 1765–1895	216, 217

7.6	Correlation of Zhili Grain Prices with Lower Yangzi Rice Prices	219
10.1	Major Disasters and Famines: China and Zhili-Hebei, 1850–1950	284
11.1	Wheat Prices in Hebei Counties, 1912–1933	333
11.2	Grain Prices and Wages at Jing County, 1882–1932	334
12.1	Hebei Grain Output and Procurement, 1949–1988	346
A.1	Repeated Data	409