Index

Acetylene factory (Shiyan), 192–97 passim, 278–79
Adoption, see Agnatic adoption
Advanced production cooperatives (APCs), 129, 130, 132
Advance sales (yuhuo), 83–84, 85–86, 111
Agnatic adoption, 31–32, 64, 174, 215
Agnatic kinship groups: beifen (distinction between generations), 58, 63–65, 66–67, 208, 214–16, 230–31; declining solidarity, 205; marriage restrictions, 213; paper-makers, 7, 53; skill transmission within, 6–7, 41–42, 66, 99, 209–11; women’s position, 65, 230
Agriculture: advanced production cooperatives, 129; cash crops, 93, 147, 156, 229; collectivization, 129; cooperatives, 113, 118; Great Leap Forward policies, 140–41; irrigation, 140–41, 200; local self-sufficiency policies, 147; state policies, 93. See also Grain; Rice
Ancestors: graves, 61, 62; offerings to, 4, 62; renewed interest in, 208; worship, 62, 65
Ancestral halls: construction, 217; in Jiajiang, 48–49, 60, 61–62; in Mianzhupu, 61–62, 211; rebuilt, 208
Ancestral tablets, 62
Anhui paper (xuanzhi), 76, 165–66, 171
APCs, see Advanced production cooperatives
Apprenticeships, 36, 163, 220
Aristotle, 7
Artisans: assigned to agricultural cooperatives, 118; Communist classifications, 124, 150; cooperatives, 118; guilds, 94, 220, 222; official registration, 118; rural, 8; social position, 118–19. See also Craft industries
Artists: demand for paper, 75–76; papermakers and, 75, 105. See also Calligraphers
Art paper, 158, 159
Auto-organization, 220–21, 223
Babbage, Charles, 11
Baimapu village, 51, 62
Bamboo: cutting, 25; dried, 165, 166, 170; fiber yield for
Index

papermaking, 121–22, 271n23; as fuel, 96–97; from other regions, 166; prices, 86, 106; processing, 25–26; purchasing, 77, 170; species used for paper, 25; vegetation cycles, 25. See also Pulp

Bamboo forests: confiscated, 127; cut for planting food, 142, 145, 149, 152, 156; declining output, 166; in hills, 25, 112; land enclosure, 96–97; ownership of land, 77, 96–97, 126, 160

Bamboo locusts, 142

Bandits, 56, 122–23, 128

Baojia system, 52

Beifen (distinction between generations), 58, 63–65, 66–67, 208, 214–16

“Big households,” 68, 69–70, 72, 74, 96, 127, 203. See also Papermaking workshops

Bishan village: brick factory, 194; fieldwork in, 18; papermaking workshops, 229; state grain supplies, 149

Black market, 120, 147, 155

Boats, paper transported by, 79–81

Books: Mao Zedong’s works, 151; publishers, 79, 109, 180

Bourdieu, Pierre, 16–17

Braverman, Harry, 11, 12

Brick factories, 194, 201, 229

Brook, Timothy, 220–21

Brushers: collectivization and, 154, 161; genders, 30; hired workers, 73; hours worked, 31; skills, 43; training, 34, 35; wages, 24, 37, 73, 133, 152–53, 154, 175; work, 27, 31. See also Drying walls

Brushes, production of, 79

Buddhist temples, see Temples

Burawoy, Michael, 137, 226

Cai Lun: as inventor of paper, 100; scrolls, 36; statues, 98, 102; worship, 54, 99

Cai Lun associations, 98–103 passim

Cai Lun festivals, 91

Calcium carbonate factory (Shiyang), 103–94

Calligraphers: Communist leaders, 180; demand for paper, 162, 180; paper used, 151, 162, 169, 171, 181; as patrons of paper traders, 188; preference for handmade paper, 151, 198, 279n28

Canteen decentralization, 146

Capitalism: deskilling, 11–13, 225–26; homogenization imposed, 225; individualism and, 178; market forces, 224, 225

Cartier, Carolyn, 87

CCP, see Chinese Communist Party

Ceramic tile factories, 201–2, 229

Chafang Reservoir, 141

Chambers of commerce, 104

Chayanov, Aleksandr, 70

Chen Hongfan, 102

Chengdu: Jiajiang paper traders in, 78, 81, 103–4, 182; market, 182; as market for Jiajiang paper, 78; paper guilds, 104; paper retailers, 182–83, 187; printing industry, 109, 182; provincial examinations, 95–
96; Red Guards, 154; trade exhibitions, 75
Chengdu-Kunming railroad, 167
Chengdu Plain, 45
Children: daughters, 34, 35, 174; filial piety, 174, 207, 209, 216; one-child policy, 175–76, 214, 277n21; quality, 214, 215; sons, 34–35, 71, 277n21; trained in papermaking, 34–35, 71. See also Families; Schools
Chinese Communist Party (CCP): economic planners, 9–10; Fourth Front Army, 94, 106; industrialization strategies, 9; mass organizations, 123; Red Army, 94; view of crafts industries, 118–19, 144–45, 150, 224; view of peasants, 223. See also People’s Republic of China
Chinese Marriage Law, 213
Chongqing: as capital, 95; Jiajiang paper traders in, 78, 103–4; as market for Jiajiang paper, 78; printing industry, 109
Cities, see Urban areas
Citizenship, 8, 219–20, 221
Civil service examinations: abolition of system, 102; paper for, 8, 95–96
Class, 68–70; Communist classifications, 123–25, 130, 136; differences within kinship groups, 59–60; family background labels, 125–26; landownership and, 77–78; personal class labels, 125–26. See also Social structures
Cognitive science, 14, 15–16
Collectives: decollectivization, 146, 160–61, 169–70, 200; life under, 132–33, 136–39, 153–55; Maoist policies, 10–11. See also Cooperatives
Collectivization: agricultural, 129; critique of, 173; of drying walls, 154; as goal, 121; of papermaking workshops, 128–30, 227
Commons, enclosure of, 230–31
Commune and brigade enterprises, see Township and village enterprises
Communist Party, see Chinese Communist Party
Communities: membership, 220–21; of practice, 16, 220, 222; of skill, 67; villages as, 51, 217
Confucians, 59, 110
Conscription, 50, 52, 128, 207, 219
Cooperatives: advanced production, 129, 130, 132; agricultural, 113, 118; artisanal, 118; combined agro-industrial, 130, 132; in craft industries, 128–30, 145, 150; life under, 132–33; papermaking, 113, 128–30, 132, 181; in Republican China, 113. See also Rural credit cooperatives
Coronil, Fernando, 223–24
Counterfeiting, 75, 171
Craft industries: Communist policies, 118–19, 144–45, 150, 224; cooperatives, 128–30, 145, 150; employment, 117; guilds, 94, 220, 222; knowledge transmission, 93; Maoist view, 2, 121, 137, 138–39; market forces and, 225; mechanization, 121, 138–39;
in Republican period, 2–3, 108–9, 113–14; seen as backward, 110–11, 118–19; sizes, 117; skilled labor, 11; state promotion, 93; Thirty-Five Articles on Handicrafts, 144–45; at time of Communist takeover, 117; weaving, 8–9, 93, 225; workers, 144–45. See also Artisans
Credit: advanced by traders, 82–84, 111, 188–89, 204; advance sales (yuhuo), 83–84, 85–86, 111; among friends and relatives, 177; among papermakers, 162; commercial loans, 86; defaults, 85; government loans, 116–17, 120, 145; interest rates, 84, 85, 162–63, 265–66n34; in paper industry, 83–87, 111; rural credit cooperatives, 162–63, 184, 191, 194; for traders, 183, 184; for village enterprises, 191; volume, 86–87
Crime, 205, 280n2
Cultural Revolution, 135, 151, 154–55, 181
Cultures of attachment, 222

Debt, see Credit
Decollectivization, 146, 160–61, 169–70, 200
Deforestation, 46, 149, 152
Deindustrialization, 131–32, 149–50, 155–57, 224
Deities, 62, 91, 101–2. See also Cai Lun
Demand for paper: by calligraphers, 162, 180; by governments, 8, 92, 117, 150–51; increase in 1950s, 120, 132; increase in 1980s and 1990s, 180–81, 189; by modern printing industry, 109, 115; by paper type, 78–79, 151, 171, 203; per capita consumption, 151; during Sino-Japanese war, 75–76, 107, 109–10, 111–12, 227. See also Markets, paper
Deng Xiaoping, 158, 191
Descent groups, 58–59, 215; in Jiajiang, 60–62, 208–10
Deskilling, 11–14, 225–26, 229
Division of labor, 7–8; in cooperatives, 132; by gender, 30–31, 42, 93; generational, 30; in papermaking, 25, 71, 172
Domestic work, 29, 31
Dongyang temple (Huatou), 55
Drying walls: brushing paper on, 27; building, 70; collective management, 154; costs, 70, 162; decollectivization, 161; locations, 35; number needed, 70; renting, 35; sharing, 73, 176–77
Duara, Prasenjit, 100, 101
Durkheim, Émile, 7
Dyed paper, 79, 199
Dyeshops, 79, 82, 104

Educational institutions: in Huatou, 101–2; purchasing agents for, 119; use of paper, 151, 181
Electric power, 168
Embodiment, see Skill
Emei, Mount, 45
Emei county, 46, 95, 148
English citizenship, 220
Environmental standards, 200
Equipment, papermaking, 244–45; costs, 162, 164, 199; local
production, 70, 137; molds, 26–27, 30, 43, 79, 136, 186; presses, 27; tilt-hammer mills, 26, 43; vats, 70, 79. See also Steamers; Technology, papermaking
Eugenics, 214
Europe: household-based industries, 33–34; peasants, 210; technical change and deskilling, 12–13
Examinations, see Civil service examinations
Experts, 14, 114, 121–22, 134–35, 136. See also Skill; Technical knowledge
Exports: grain, 141; paper, 109, 151–52, 189
Factories: brick, 194, 201, 229; ceramic tile, 201–2, 229; deskilling, 11; Great Leap Forward policies, 131; paper, 117, 132, 141, 145, 159, 191, 197–98; privately owned, 197–98; in Sichuan, 94, 95; wages, 195, 278–79n23. See also Industrialization
Families: ancestors, 4, 61, 62, 65, 208; conflicts in, 173; early division, 34, 172–74, 178, 203, 205; generational division of labor, 30; loans between members, 177; sizes, 34; stem, 168; as units of production, 31. See also Children; Households; Kinship; Marriages
Farmers, see Agriculture; Peasants
Faure, David, 221
Fei Xiaotong, 70
Feng family: ancestral hall, 61–62; link to Shis and Wangs, 49–50, 61–62, 207; in Mianzhupu, 212, 213, 216, 217; name, 280n8; origins, 49, 216
Fertility: decline in, 172; one-child policy, 175–76, 214, 277n21; quality of offspring, 214, 215
Festivals: Cai Lun, 91; in Macun, 91; Qingming, 60–61, 62; visits to ancestors’ graves, 62
Feudalism, 124, 125–26, 208
Feuerwerker, Albert, 108
Filial piety, 174, 207, 209, 216
Firecrackers, 151, 180–81, 189
Food: dietary changes, 153; famines, 106, 140–46 passim, 157; meat, 73–74, 76; nutrition in rural areas, 4; served to workers, 24, 29, 31, 36, 38–39, 73–74, 76, 175; social importance, 153. See also Grain; Rice
Food-processing enterprises, 156
Footbinding, 35, 264n17
Forests, in Hexi, 47. See also Bamboo forests
Fourdrinier machines, 197–98
Freedman, Maurice, 58–59, 60, 87, 88
French peasants, 219
Funeral goods, 79, 82, 269n54
Gastev, Aleksei, 13
Gelaohui (society of elders and brothers), 53
Gender: division of labor, 30–31, 42, 93; sexual taboos, 42; in social order, 97–98; workplaces divided by, 35. See also Men; Women
Genealogies, 60, 65–66, 208, 217
Generational distinction, see Beifen
Generational division of labor, 30
Generational naming: discontinuance, 212; in Shi family, 62–63, 66, 205–11, 213, 215, 217
Gods, see Deities
Graham, D. C., 54–55
Grain: alternatives to rice, 149, 153; crisis of 1941–42, 107–8; exports, 141; harvest failures, 106, 116, 140; Jiajiang production, 107, 120, 147–48; maize, 142, 149, 152, 153; prices, 105–6, 107, 133; production quotas, 149; rations, 133, 146, 148–49, 155; reverse sales, 120, 147; state procurement, 148; state-supplied, 119–20, 133, 144, 153–54, 228; subsidies, 120; state-supplied, 119–20, 133, 144, 153–54, 228; subsidies, 148; taxes, 107.
See also Agriculture; Rice
Grain Bureau, 133, 146, 148
Grain markets, 90, 105–6, 107, 120, 156
Grain merchants, 85
Grain premiums, 146, 147, 148, 159
Gray market, 147
Great Leap Forward: agricultural policies, 140–41; craft industries policies, 130–31; extension policies, 135; famine, 140, 141–43; industrialization strategies, 131; infrastructure projects, 140–41
Great Leap Irrigation Canal, 140–41
Guilds: in craft industries, 94, 220, 222; paper, 104
Guomindang, 57, 95, 107, 113, 122.
See also Nationalist government

Handicraft industries, see Craft industries
“Handicraft worker” status, 126
Hansheng, 19
Haozi, see Work songs
Harrison, Henrietta, 9
Hedong (East of the River), 45; collectives, 146; comparison to Hexi, 46–48; inequality, 68, 70; landownership patterns, 77; local politics, 57; map, 47; mutual aid, 230–31; papermaking areas, 45, 46–48, 189; papermaking technology, 24, 164; papermaking workshops, 46–48, 68, 96, 149, 155, 160, 189; political rivalries, 57; quality of paper, 48, 159. See also Macun; Shiyan
Heidegger, Martin, 14–15
Hexi (West of the River), 45; agriculture, 47; collectives, 146; Communist control, 122; comparison to Hedong, 46–48; forest products, 47; hired workers, 73; landholdings, 47; landownership patterns, 77; local politics, 56–57; map, 47; papermaking areas, 45, 47; papermaking technology, 24, 164; papermaking workshops, 46–48, 68, 96, 149, 155, 189; political rivalries, 57; quality of paper, 48, 273n59; sideline businesses, 47; temples, 54; topography, 47
Hongchuan, 101–2
Household-based industries, in Europe, 33–34
Household-based seasonal commodity producers, 117–18
Household individualism, 178, 216
Household papermaking workshops, see Papermaking workshops
Household registration (hukou) system, 4, 179
Households: class labels, 126–28; as economic actors, 178–79; incomes, 169; ratio of workers to consumers, 70–71; self-sufficiency, 176–79; sizes, 168, 171–72, 203; state regulation, 178–79; unified purchase, 147; wealth, 185. See also Families
Hua Younian, 86–87
Huang, Philip, 89
Huang Yonghai, 106
Huutou township: class labels, 124–25; Communist control, 123; cooperatives, 132; Dongyue temple, 55; famine mortality, 143; market, 89; papermaking workshops, 149; paper market, 82, 83, 90; Red Guards in, 154; schools, 101–2; surnames, 50; Tangbian village, 18, 23–24, 189
Hubei: Macheng county, 49; migrants from, 48, 49, 216; Xiaogan township, 216
Hutchins, Edwin, 15

ICB, see Industrial and Commercial Bank
Imports: paper, 108–9, 117; papermaking technology, 115
Incense and lamp associations, 55
Incomes: declines in 1960s, 152–53; inequality, 70; of papermaking workshops, 169; of peasants, 126–27, 153; of rural households, 169; of workers, 37. See also Wages
Individualism, 178, 216, 217
Industrial and Commercial Bank (ICB), 183
Industrialization: Chinese, 2, 9, 221–22; Communist strategies, 9, 131; Great Leap Forward policies, 131; in Jiajiang, 155–57, 201–2; Republican state policies, 9, 113, 115; in Sichuan, 113, 115
Industrial papermaking: demand for paper, 150–51; expansion, 150; factories, 117, 191; household-owned factories, 107–98; mechanized mills, 111–12, 159, 198; output, 117; quality of paper, 112, 279n28; state factories, 132, 141, 145, 159
Industry Bureau, West Sichuan Administrative Office: cadres, 119, 144; experts, 121–22, 134–35; Handicraft Bureau, 119, 271n16; information gathered, 110, 134; paper industry policies, 119, 120; relations with paper industry, 228; reports, 131–32, 134–35; view of crafts industries, 138. See also Second Light Industry Bureau
Inequality: in Hedong, 68, 70; in landownership, 77; between large and small paper producers, 68, 70, 72, 203; in Maoist era, 156
Infrastructure: electric grid, 168; improvements, 167–68; projects under Great Leap Forward, 140–41.  
See also Transportation

Ink makers, 79

Interest rates, see Credit

Irrigation: canals, 140–41; water pollution, 200

Jiadangqiao: market street, 76, 89, 133, 170; Shi family stele, 205–11, 231; Yuanyi co-op, 129

Jiajiang city: businesses related to printing, 79; dyeshops, 79; market schedules, 88; paper markets, 82, 83; print shops, 79

Jiajiang county: class labels, 126–28; Communist control, 122–23; deindustrialization, 224; economic development, 201–2; family sizes, 34; famine mortality, 143, 157; fieldwork in, 18–19; as frontier zone, 45–46; grain production, 107, 120, 142–43; Great Leap Forward policies in, 131; Great Leap Irrigation Canal, 140–41; household sizes, 172, 203; industrialization, 155–57, 201–2; location, 45; market schedules, 88–89; mountains, 45–46; nonagricultural population, 131–32; paper markets, 82, 170, 201; plains, 142–43, 148, 155, 156; population, 48, 142–43; proportion of population involved in papermaking, 110, 131; settlement, 48–52; taxes, 103; western, 45–46. See also Hedong; Hexi; Macun; Shiyan

Jiajiang County Archive, 19

Jiajiang Paper Trade Association, 81

Jiang Jieshi, 95, 106

Jinhua village, 199, 229

Judd, Ellen, 177, 178

Junks, 80

Kinship: class differences, 59–60; corporate property, 60; daily routines, 57–58; decline of norms, 205; economic functions, 58; exogamy, 32–33; genealogies, 60, 65–66, 208, 217; generational naming, 62–63, 66, 205–11, 213, 215, 217; generational order, 62–65; importance in rural areas, 217; in Jiajiang, 60–67; lineages or descent groups, 58–59, 215; maternal relatives, 65; organizations, 53–54; practical, 7, 65, 66; single groups in villages, 32–51, 53; terms of address, 64–65. See also Agnatic kinship; Ancestors; Families

Kirby, William, 14

Koepp, Cynthia, 12–13

Korean War, 117

Krotov, Pavel, 137

Kunming: as market for Jiajiang paper, 78, 80, 81; paper traders in, 81, 103

Labor, see Division of labor; Workers

Labor demand: domestic work, 29; in papermaking, 27–30, 71, 167, 170, 175, 178

Labor exchange: among privatized workshops, 162; informal, 37–39, 176–78; mutual aid
Index

teams, 128–29; by women, 37–38, 176, 178
Land: markets, 51–52; renting, 77–78; settlement, 49; taxes, 105–6, 107–8
Landlords: executions, 123, 124, 128; famine mortality, 142; papermakers as, 123, 125, 126; vat ownership, 128
Landownership: decollectivization, 160; fragmentation, 51; inequality, 77; maintaining in families, 51–52; by papermakers, 77, 265n14; plot sizes, 51; rights, 97–98; by workers, 73
Land reform, 124, 125–28, 133, 134
Lave, Jean, 15–16
Leach, Edmund, 67
Lenin, Vladimir, 223
Leshan, 45, 78, 80
Letterpress printing, 109. See also Printing presses
Li Jingquan, 144
Li Xianian, 92, 158, 159, 167
Liang Qichao, 215
Liaozi (partially broken fibers), 25, 26, 164–65
Light Industry Bureau, 146, 159, 160, 201, 227–28
Light Industry Ministry, 158, 181
Lineages, see Descent groups
Lithographic printing, 109. See also Printing presses
Liu Min, 113
Liu Shaoqi, 118–19, 123–24
Liu Ta-Chung, 117
Liu, Tao Tao, 221
Liu Wenhui, 94, 105
Liu Xiang, 94–95, 111, 112
Liu Zhihua, 78
Living standards, 10, 136–37, 155, 157, 212, 224
Loans, see Credit
Local elites, 56–57, 93–94, 101
Local governments: baojia system, 52; leaders, 56; in Shiyan, 190–91, 196–97, 208–9; village councils, 220; under warlords, 95
Local transport traders, 82
Longtuo township: erosion, 152; papermaking workshops, 149; population, 142, 143
Lower Sichuan Basin, 45
Lú Pingdeng, 168–9
Mabian county, 135
Machine-made paper, see Industrial papermaking
Macun Rural Credit Cooperative, 162–63, 184, 191, 194
Macun township: brick factory, 194; Cai Lun festival, 91; Cai Lun temple meetings, 98; class labels, 126–27; famine mortality, 274n16; landholdings, 46–47; land reform, 125, 126–27; leaders, 143–44; markets, 90, 91; militia, 128; papermakers’ union, 124; papermaking workshops, 128, 143–44, 149, 189, 199; paper market, 82, 89, 90; peasant association, 123–24; population density, 142; social organizations, 91; temples, 91. See also Shi family
Ma family, of Macun, 76, 91
Magazines, 109, 180
Maliu township, 143
Mann, Susan, 93
Manufacturing, see Craft industries; Factories; Industrialization; Rural industries
Mao Zedong: agricultural policies, 147; calligraphy, 180; on Chinese society, 124; Long March, 94; on mechanization of craft industries, 121, 138; preference for “blank sheets of paper,” 224; on workers, 228; works, 151
Markets: capitalist, 224, 225; choice of, 88; grain, 90, 105–6, 107, 120, 156; hierarchies, 87–88; in Jiadangqiao, 76, 89, 133, 170; in Jiajiang county, 88–89; land, 51–52; modernization and, 224; privately owned, 89; schedules, 88–89; smelling, 223; state intervention, 226–27
Markets, paper, 78–83; black market, 120, 147, 155; exports, 109, 151–52, 189; fragmentation, 78–79; gray market, 147; in Jiajiang county, 82, 170, 201; modern printing industry, 109, 115; niche, 171; by paper type, 78–79, 249–51; per capita consumption, 151; in Qing period, 78; in Republican period, 78; state control and planning, 120, 150–51; state trading companies, 152. See also Demand for paper; Paper trading; Prices, paper
Market towns: in Jiajiang, 46, 88; paper markets, 82; visits to, 53, 58, 72, 88, 89–91
Marriages: diet as factor in decisions, 153; exogamy, 32–33; generational status of wives, 65; legal restrictions, 213–14, 215; negotiations, 33; recruiting brides from elsewhere, 90–91; uxorilocal, 32, 65, 174
Marx, Karl: on capitalism, 11; Eighteenth Brumaire, 219; on peasants, 8, 219, 223
Materials Bureau (Wuziju), 183
MATs, see Mutual aid teams
Men: division of labor, 30, 42; migrant workers, 97. See also Gender
Merchants, 85. See also Paper trading; Traders
Merleau-Ponty, Maurice, 14
Mianzhupu: joint ancestral hall, 61–62, 211; Shi family in, 206, 212, 213, 215, 216; stele, 208, 211; visit to, 211–16, 217
Migrant workers, perceptions of, 229
Migration: to Jiajiang county, 48; restrictions, 9–10; to urban areas, 4, 150, 187, 221
Military, 56–57, 94, 106. See also Conscription; People’s Liberation Army
Ming-Qing transition, 48, 50
Ministry of Industry, Southwest Administrative Region, 19, 119
Min River, 45, 80, 81, 265n21
Model workshops, 134, 135, 137, 273n56
Molding, 26–27; of large-format paper, 44; teams, 44; training in, 34–35; workers, 30
Molds, paper: description, 26; frames, 26, 43; hanging, 136;
Index 325

screens, 26, 79, 186; use of, 26–27, 30, 43
Money, paper, 79, 109, 110
Mountain closure associations, 96
Mucheng: market, 46, 82, 83, 88; population, 143
Mueggler, Eric, 225
Mutual aid: among papermakers, 162, 163, 169, 230–31; kinship organizations, 53. See also Labor exchange
Mutual aid teams (MATs), 128–29
Nan’an township, 88–89, 143, 149
Nationalism, 216–17
Nationalist government, 107; economic policies, 3; famine relief, 166; modernism, 95; Sichuan and, 94–95; taxes, 110; view of popular religions, 110. See also Guomindang
Newsprint (baozhi), 109, 115, 119, 151
Ningbo, gold-beaters guild, 94
One-child policy, 175–76, 214, 277n21
Outside purchasing agents, see Purchasing agents
Owners, see Workshop owners
Paddy fields, 77, 90, 140. See also Rice
Paoge (society of robed brothers), 53–54, 56, 91
Paper: cultural symbolism, 8, 92, 158; disposal of written, 92; quality assessment, 188; wartime importance, 107, 117. See also Paper types
Paper factories, see Industrial papermaking
Papermakers: classifications, 120–21, 124, 125–28, 141–42, 148, 210; as community of practice, 222; declining numbers, 131–32; skill, 1, 42–44, 227–28. See also Workers; Workshop owners
Papermakers’ assembly, 134
Papermaking industry, Jiajiang: decline in 1950s, 143–44; decline in 1960s, 145–50 passim, 155; effects of famine, 142, 143; Golden Age (1928–45), 109; information gathered by officials, 119, 134; labor demand, 27–30; related businesses, 79; technical reports on, 108–9, 112. See also Papermaking workshops
Papermaking processes, 25–27, 247–48; brushing, 27; finishing, 27; molding, 26–27, 30,
Paper money, 79, 109, 110

Papermaking production cooperatives, 129–30

Papermaking workshops: “big households,” 68, 69–70, 72, 74, 96, 127, 203; collectivization, 128–30, 227; consolidation, 162–63; current operations, 23–24; declining numbers, 131; decollectivization, 159–62, 169–70; employment, 131, 149, 154; expansion potential, 70–72; in Hedong, 46–48, 68, 96, 149, 155, 160, 189; in Hexi, 68, 70, 96, 149, 155, 181, 189, 199–200; investment needed, 70, 86, 162; labor exchange, 37–39, 128–29, 162, 176–78; model, 134, 135, 137, 273n56; optimal sizes, 171–73; output levels, 69–70, 117, 155; ownership, 70, 72, 125, 126, 127–28; production teams, 146, 153–55; profit margins, 171, 203; relations among, 74; return to household production, 146, 159–62, 163; sales to traders, 81–83; secrecy, 19, 30, 39–41, 110, 114; in Shiyian, 72, 168–75; sideline producers, 47, 68, 70, 83, 132; sizes, 70, 171–73; small, 70, 72, 74, 203; taxes, 102–3; team management, 145; walled, 198–99, 210–11, 231. See also Technology, papermaking; Workers; Workshop owners

Paper market, see Markets, paper

Paper money, 79, 109, 110


Paper trade associations, 104–5, 106

Paper trading: black market, 181; cash sales (xianhuo), 84, 86, 111; difficulties for small producers, 72, 74; distribution networks, 78, 181; “guerilla,” 182; private, 146–47; purchasing agents, 82, 119, 146–47, 182; retail stores, 81, 82–83, 146–47, 181, 182–83, 184, 187–88; of small paper, 71; state trading companies, 147, 181; trust and reputation in, 67, 71–72, 81; wholesale stores, 185. See also Markets, paper; Traders

Paper types, 243–44; for calligraphy, 151, 162, 169, 171, 181; Chinese art (guohua), 158, 159; culture (wenhua), 110, 151, 159; for examinations, 8, 96; imitation antique (fanggu), 171; Jiapiang xuan (jiuxuan), 171; large-format xuan, 171; large-format writing (lian), 75, 78; machine-made, 112, 150–51, 198, 279n28; markets, 78–79, 249–51; meticulous brushwork painting (gongbi), 171; native (tuzhi), 159; newsprint (baozhi), 109, 115, 119, 151; printing and writing paper (dash), 71–72; pure pulp (jingkao), 171, 172–73, 188–89, 203; quality differences, 48, 71–72, 273n59; shengxuan (from waste paper),
Index

171, 172, 188, 198, 203, 277n15; tribute (gongchi), 8; tribute, in Sichuan (gongchuan), 78; writing paper (duifang), 78, 119, 151, 159, 164, 189, 201. See also Ritual paper
Paste shops, 79
Peasant associations, 123–24
Peasantness, models of, 7–11
Peasants: backwardness, 217; citizenship, 219; classification during land reform, 123–24, 126–27, 130, 223; European, 219; famine mortality, 142; incomes, 126–27, 153; in Maoist era, 10–11, 123–24; market communities, 89–90; Marxism, 8, 219, 223; middle, 126, 128; perceptions of, 4; poor, 126–27, 128; rich, 126, 128, 142; rural population classified as, 108, 124, 223; self-sufficiency required, 10–11, 120–21, 141–42, 148; stereotypes, 5–6
Peng Shaonong, 105, 268n36
People's Liberation Army (PLA), 116, 119, 122
People's Republic of China (PRC): agricultural policies, 147–48, 155; economic policies, 9–10, 216–17; enumeration and classification efforts, 136; market reforms, 158, 180; nationalism, 216–17; rural industries policies, 118, 130–31, 144–45, 150, 155, 157, 224, 228–29. See also Chinese Communist Party
Perry, Elizabeth, 221–22
Phenomenological philosophy, 14–15
Physical stature, 4, 187, 278n9
PLA, see People's Liberation Army
Pollution from papermaking, 166, 200
Porters, 23, 73, 80
PRC, see People's Republic of China
Pressure steamers, 24, 159, 164, 166, 167, 200
Prices: bamboo, 86, 106; grain, 105–6, 107, 133; raw materials, 85–86
Prices, paper: controls in wartime, 105, 107; of exports, 151–52; importance of seller-buyer relationship, 72; for low-quality paper, 189; relationship to grain prices, 106, 107; seasonal fluctuations, 85–86; state-determined, 120, 144, 146, 152, 158, 159, 228. See also Markets, paper
Printing presses, 40, 109, 115
Print shops: in Jiajiang, 79, 82; waste paper from, 165, 182
Privatization, see Decollectivization
Production teams, 146, 153–55
Productivity, 167; increasing, 138; labor inputs and, 71, 154, 227; mechanization and, 154, 167. See also Labor demand
Property rights, 219–20
Provincial governments, 8. See also Sichuan
Publishers, 79, 82, 109, 180
Pulpers: grain allocation, 133, 148; men, 154; as part of team, 44; replaced by pulp machines,
Index

170; training, 71; wages, 133, 152–53; women, 154; work, 26, 28
Pulp machines, 164, 167, 170, 204
Purchasing agents, 82, 110, 140–47, 182

Qingming associations, 60–62, 66
Qing period: paper markets, 78; rural industries in, 2, 8, 92–93; transition from Ming, 48, 50
Qing state: administrative reforms, 100–101; examination system, 8, 95–96; marriage laws, 215; paper industry policies, 95–98; rural industries policies, 9, 92–93; taxes, 96, 101, 105
Qingyi River, 45, 80

Railroads, 167
Raw materials, 245–46; advanced by traders, 84–85; alternatives to bamboo, 165; changes in 1980s, 165–66; chemicals, 115, 122, 164, 166, 183; prices, 85–86; purchasing, 90, 167, 170, 183; state-supplied, 116–17, 183; suocao (sabai grass), 165, 166, 198; taxes on, 103; waste paper, 165, 166, 170–71. See also Bamboo
RCCs, see Rural credit cooperatives
See also Labor exchange; Mutual aid
Red Guards, 154–55
Red Paper Guild (Honghighbang), 104
Red paper workshops, see Dyeshops
Relational rights, 220
Religious associations, 54–55, 220.
See also Cai Lun associations
Religious rituals, see Ritual paper
Ren Zhijun, 81
Republican China: baojia system, 52; craft industries, 2–3, 108–9, 113–14; economic planners, 95; industrialization strategies, 9, 113, 114; paper industry reorganization, 111–14, 227; paper markets, 78; rural industries, 2, 8, 9, 94, 108–9; taxes, 101, 103; transportation, 80–81; violence in, 55–57; Western-educated elites, 3, 5, 9. See also Nationalist government
Rice: paddy fields, 77, 90, 140; prices, 106; purchasing, 90; roasted, 90, 266, 49; as staple, 153. See also Grain
Rice straw, 112, 165–66
Rights: property, 219–20; relational, 220
Riskin, Carl, 131
Ritual paper (huangbiao): burning, 151–52, 269, 154; demand for, 180, 189; exports, 109, 151–52, 189; five-colored (pingsong), 79; foreign small blue (yangxiaozhong), 79; paper money, 79, 109, 110; produced in Hexi, 48; production in 1930s, 110; production in 1940s, 119; small (xiaozhi), 71; superstition paper (mixinzhi), 110, 119; taxes on, 110; tulian, 96
Rivers: pollution from papermaking, 200; transportation, 45, 79–81
Roads: access to, 168, 199; construction, 80, 81, 198; military, 80. See also Transportation
Ruf, Gregory, 51
Rural credit cooperatives (RCCs), 162–63, 184, 191, 194
Rural industries: household-based seasonal commodity producers, 117–18; in Qing period, 2, 8, 92–93; in Republican period, 2, 8, 9, 94, 108; sidelines, 229; specialization, 8, 93, 120–21, 147, 224–25; township and village enterprises, 10, 156, 163, 190–97. See also Craft industries
Rural industries policies: Communist regime, 118, 130–31, 144–45, 150, 155, 157, 224, 228–29; in Qing state, 9, 92–93; of Republican state, 9, 108–9
Rural population: categorized as peasants, 108, 124, 223; citizenship, 8, 219; collective identity, 217; Communist classifications, 124–25; heights, 4, 187, 278n9; immobility, 9–10; lack of social interaction with other villages, 89–90; leaders, 100; migration to cities, 4, 9–10, 150, 187, 221; perceptions of, 4, 220–30; political integration, 221; stereotypes, 5–6, 220–30. See also Peasants; Villages
Rural-urban divide: administrative, 3–4; causes, 2, 223; economic, 9–10; persistence, 4, 217; political, 10, 221; state views of, 3–4, 9–10
Salt peter factory (Shiyan), 191–92
Same-trade associations, 104
Schools: in Huatou, 101–2; purchasing agents for, 119; use of paper, 151, 181
Scientific management, 13
Scott, James, 3, 12, 74, 223–24, 225, 226
Seasonal commodity producers, 117–18
Second Light Industry Bureau, 119, 145, 168, 271n16
Self-regulation, 98–100
Shaanxi Light Industry Research Institute, 186
Shanxi, rural industries, 9
Shi Guoliang: execution, 123, 133–34; technical knowledge, 133–34; workshop, 70, 76, 127
Shi Longting, 53–54, 89
Shi Ziqing: bandits and, 56; death, 123; fame, 75; hired labor, 52, 72, 73, 75, 76–77, 183; land owned, 269n14; market street opened by, 76, 89; relations with artists, 75, 105; visits from experts, 114; watermarks, 264n12; wife, 76–77; workshop, 72, 75–77, 114
Shi family: ancestral hall, 61–62; arrival in Jiajiang, 49–50, 207; genealogy, 49–50, 65–66; generational naming, 62–63, 66, 205–11, 213, 215, 217; Jiadangqiao market street and, 76, 89; link to Fongs and Wangs, 49–50, 61–62, 207; marriages, 90–91; in Mianzhupu, 212, 213, 215, 216; name, 280n8; origins, 49, 216; papermaking as heritage, 209–11; in Qiliping, 206; Qingsheng association, 60, 66; rivalry with Ma family, 76; in Shiyan, 51, 128–29, 207, 209,
Index

Shuangfu paper market, 82, 90
Sichuan: decollectivization, 160–61; family sizes, 34; famine of 1959–61, 140, 141; heights of rural people, 4; industrialization strategies, 113, 114; “liberation” of, 116–17, 122–23; migrants from, 187; modern factories, 94, 95; paper factories, 117; provincial government, 94–95, 96; settlement patterns, 50–51; social structures, 97–98; stereotypes of inhabitants, 187; township and village enterprises, 190; warlord rule, 86, 94, 95, 101, 105.
See also Jiajiang county; West Sichuan
Sichuan Academy of Social Sciences, Institute of Rural Economics, 18
Sichuan Basin, 45, 46
Sichuan Provincial Cooperation Funds (Sichuan sheng hezuo jinku), 113
Sigaut, François, 6, 12
Sino-Japanese war: demand for paper during, 75–76, 107, 109–10, 111–12, 227; grain needs, 107; impact in Sichuan, 95; paper industry reforms, 111–14
Sixty Articles on the Communes, 144
Skill: within agnatic kinship groups, 6–7, 41–42, 66, 99, 209–11; conflicts over, 13; definition, 11; deskilling, 11–14, 225–26, 229; embodiment, 18, 34–35, 41–42, 43; expropriation, 13–14, 133–34; as habitus, 16–17; historical change and, 17–18; importance, 14; increasing requirements, 226; at interface with surroundings, 16; meanings, 14; of papermakers, 1, 42–44, 227–28; redistribution, 1–2, 133–36; as resource, 228; social, 1; social distribution, 43–44; tacit, 1, 40; technical, 1, 230; transfer efforts, 122; transmission, 220. See also Technical knowledge
Skilled labor: in craft industries, 11; wages, 72; women, 154.
See also Pulpers; Vatmen
Skill-producing groups, 6–7
<table>
<thead>
<tr>
<th>Entry</th>
<th>Page(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Skinner, G. William</td>
<td>87–88, 89–90</td>
</tr>
<tr>
<td>Social groups, skill production</td>
<td>6–7</td>
</tr>
<tr>
<td>Socialist deskilling</td>
<td>13–14, 225, 229</td>
</tr>
<tr>
<td>Socialist states, modernizing efforts</td>
<td>137, 226–27</td>
</tr>
<tr>
<td>Social organizations: auto-organization</td>
<td>220–21, 223; Cai Lun associations, 98–100, 101–2, 103; kinship-based, 53–54, 56, 60–62, 66, 91; religious, 54–55, 220</td>
</tr>
<tr>
<td>Social structures: artisans’ position</td>
<td>118–19; Communist classifications, 123–27 passim, 130, 136, 223; hierarchies, 87; household-based, 97–98; marketing and, 87–88; in Shiyan, 72, 127; in Sichuan, 97–98</td>
</tr>
<tr>
<td>Somers, Margaret</td>
<td>220, 222</td>
</tr>
<tr>
<td>Songs</td>
<td>see Work songs</td>
</tr>
<tr>
<td>Southwest Administrative Region</td>
<td></td>
</tr>
<tr>
<td>Ministry of Industry</td>
<td>19, 119; provinces, 27115</td>
</tr>
<tr>
<td>Soviet Union: Central Labor Institute</td>
<td>13; paper consumption, 151</td>
</tr>
<tr>
<td>Spirit-money associations</td>
<td>96, 98</td>
</tr>
<tr>
<td>State: Confucian, 59; demand for paper</td>
<td></td>
</tr>
<tr>
<td>8, 92, 107, 117, 150–51; economic intervention, 226–27; economic planners, 9–10, 95, 136, 137; homogenization imposed, 225; involution, 101; kinship system and, 59; market controls, 120. See also People’s Republic of China; Qing state; Republican China; Rural industries policies</td>
<td></td>
</tr>
<tr>
<td>State Grain Bureau</td>
<td>120, 148</td>
</tr>
<tr>
<td>State policies on papermaking industry:</td>
<td></td>
</tr>
<tr>
<td>consequences in Jiajiang, 224; importance of industry to state, 92, 95, 107; of People’s Republic of China, 116–17, 128–32, 224; price controls, 105, 107; of Qing state, 95–98; of Republican China, 111–14. See also Paper industry reorganizations</td>
<td></td>
</tr>
<tr>
<td>State sector: employment</td>
<td>149–50; moving craft industries to, 121, 138; paper factories, 132, 141, 145; steel, 140; trading companies, 147, 181</td>
</tr>
<tr>
<td>Steamboats</td>
<td>80</td>
</tr>
<tr>
<td>Steamers: centralized location</td>
<td>109, 201; collective ownership, 38; description, 24; explosions, 164, 165; ownership, 164, 165, 169; pressure, 24, 159, 164, 166, 167, 200; renting, 24, 38, 164–65, 170; sharing, 38, 74</td>
</tr>
<tr>
<td>Steamer work</td>
<td>25–26, 40; labor demand, 27–28; labor exchange, 38–39; as men’s work, 30, 42; service industry, 164–65, 170, 199, 204; taboos, 42</td>
</tr>
<tr>
<td>Stelae: commemorating victims of old society, 128; in Mianzhupu, 208, 211; of Shi family, 205–11, 231</td>
<td></td>
</tr>
<tr>
<td>Stem families</td>
<td>168</td>
</tr>
<tr>
<td>Strawboard factory (Shiyan)</td>
<td></td>
</tr>
<tr>
<td>Su Hanxiang</td>
<td>115</td>
</tr>
<tr>
<td>Suocao (sabai grass), 165, 166, 198</td>
<td></td>
</tr>
<tr>
<td>Superstition paper (mixīnzhi)</td>
<td>110, 119. See also Ritual paper</td>
</tr>
<tr>
<td>Supply and Marketing Cooperative</td>
<td>152</td>
</tr>
</tbody>
</table>

See also:
- People’s Republic of China
- Qing state
- Republican China
- Rural industries policies
Tangbian village: fieldwork in, 18; papermaking workshops, 23–24, 189
Taxes: on ceremonial paper, 110; collecting, 101, 103, 108; consumption, 103; exemptions and evasion, 191–92; grain, 107; income, 103, 201; in Jiajiang, 103; land, 105–6, 187–8; Nationalist, 110; on paper industry, 102–3, 201; protests against, 101–2, 103; Qing, 96, 101, 105; quota, 201; on raw materials, 103; of Republican state, 101, 103; sales, 201; transit, 96, 103; value-added, 201; of warlords, 101, 105
Taylor, F. W., 13
Technical knowledge: best practices, 134; disseminated by state, 134–36, 227, 228; monopolies within communities, 93–94; new dissemination methods, 93, 134; secrecy, 39–41, 110; shared with state, 133–36, 228; spread, 177; survey reports, 134–35. See also Skill
Technology: four great inventions, 92, 266n2; Western, 93, 109, 115. See also Printing presses
Technology, papermaking: changes in twentieth century, 115, 136; changes since 1980s, 24, 40–41, 204; dyeing paper, 190; factories, 117, 197–98; Fourdrinier machines, 197–98; innovations from outside, 115, 136; lack of change in 1950s, 136, 137–39; mechanized mills, 111–12, 159, 198; overview, 25–27; protection of proprietary, 198–99; time- and labor-saving devices, 163–67, 170, 197–98; tools, 137, 244–45. See also Equipment; Steamers
Temples: Cai Lun, 98; family, 60; Gufo, 98, 99; in Jiajiang, 48–49, 54–55, 60, 91, 98
Thirty-Five Articles on Handicrafts, 144–45
Tile factories, 201–2, 229
Tilt-hammer mills, 26, 43
Township and village enterprises (TVEs): credit for, 163; employment, 190, 195–96; expansion, 190; food processing, 156; gains and losses, 194–95; pressure for revenues, 191–92; purpose, 10; in Shiyan, 190–97
Trade gods, see Cai Lun
Traders: in black market, 181; in cities, 78, 81, 103–4; credit advanced to producers, 82–83, 84, 111, 188–89, 204; credit for, 183, 184; examples, 182–86; itinerant, 71, 82, 83; in Jiajiang, 81; large firms, 82–83, 204–5; links with elites, 105; mutual obligation networks, 81; organizations, 103–4; private, 181, 182; purchasing operations, 81–83, 90; relations with producers, 188–89; reputations, 82–83, 204; from Shi family, 182–85, 206, 211; shops owned by, 187–88;
small firms, 81, 83; state trading companies, 147, 181; successful, 105, 184–85, 204, 206; taxes on, 96, 101, 103, 201. See also Paper trading
Traditional industries, see Craft industries; Rural industries
Transit taxes, 96, 103
Transportation: buses, 80–81; costs, 88; improvements, 80–81, 167–68; land routes, 45, 80–81; railroads, 167; by river, 45, 79–81; roads, 80, 81, 168, 198, 199; taxes, 96, 103; trucks, 81
Treaty port magazines, 93, 94
Tribute paper (gongzhi), 8
TVEs, see Township and village enterprises

Unified purchase households, 147
Unions, 123, 124, 131
United States, paper consumption in, 151
Unskilled workers, 29, 36–37, 73, 133, 230. See also Workers
Urban areas: class labels, 125; distribution centers for paper, 78; manufacturing in, 9; markets for paper, 78, 81; paper shops, 187–88; paper traders in, 78, 81, 103–4. See also Rural-urban divide
Urban population: heights, 278n9; migrants, 4, 150, 187, 221; reeducation efforts, 149–50
Urban work units (danwei), 10, 118, 183, 222
Uxorilocal marriages, 32, 65, 174

Vatmen: classification in land reform, 126; grain allocation, 133, 148; hired workers, 29–30; meals, 36; as part of team, 44; skills, 43; wages, 24, 37, 72, 73, 133, 152, 175; work, 25–27, 133, 153
Vats: ownership, 70; production, 79; taxes on, 101
Vatwork, 25–30 passim
Villages: baojia system, 52; as communities, 51, 217; councils, 220; kinship groups, 32, 51, 53; lack of social interaction with other villages, 89–90; in paper districts, 50–51. See also Township and village enterprises
Violence: crime, 205, 280n2; in land reform, 128; in Republican era, 55–57

Wages: in 1950s, 132–33; in 1960s, 152–53, 155; annual calculations, 74; of brushers, 24, 37, 73, 133, 152–53, 154, 175; in cooperatives, 132–33; current, 23, 24; of factory workers, 195, 278–79n23; grain prices and, 105–6; piece-rate, 36–37, 132–33; of porters, 23; of pulpers, 133, 152–53; in Shiyao, 152–53, 175, 195, 278n23; of skilled workers, 72; of unskilled workers, 36–37; of vatmen, 24, 37, 72, 73, 133, 152, 175. See also Incomes
Walls, drying, see Drying walls
Wang Yunming, 107
Wang family: ancestral hall, 61–62; link to Shis and Fengs,
Women: agnatic control over skills of, 49–50, 61–62, 207; in Mianzhupu, 212, 213, 216, 217; name, 28on8; origins, 49, 216
Warlord governments: agricultural cooperation and, 113; economic impact, 94; local self-government, 95; military roads built by, 80; tax collection, 101, 105
Waste paper: making paper from, 165, 166, 170–71; from print shops, 165, 182; quality differences, 276n8
Watermarks, 75, 264n12
Water pollution, 200
Watson, Rubie, 59
Weaving, 8–9, 93, 225
Wenger, Etienne, 16
Western Sichuan (Chuanxi) district, 117
West Sichuan, 45, 271n15
West Sichuan Administrative Office (Chuanxi xingzheng gongshu gongyeting), see Industry Bureau
White Paper Guild (Baizhibang), 104
Women: agnatic control over skills of, 41–42; in agnatic kinship groups, 230; daughters-in-law, 35, 41–42; domestic work, 29, 31; footbinding, 35, 264n7; hired workers, 30, 72–73; labor exchange, 37–38, 176, 178; members of advanced production cooperatives, 130; nuns, 55; polluting influence, 42; skilled workers, 154; treatment of, 42; work in others’ houses, 35, 73; workshop owners, 174–75, 199. See also Brushers; Gender
Wong, Christine, 190
Woodblock printing, 109
Workers: apprenticeships, 36, 163, 220; bodies, 43; classification in land reform, 123–24, 126, 130; classified as peasants, 148, 149; compensated with cigarettes and liquor, 24, 39, 175; contracts, 36; in cooperatives, 132; in dyeshops, 104; factory, 195–96; hired, 29–30, 36–37, 60–74 passim, 169, 170, 175–76, 203–4; household members, 29, 31–35, 70–71, 169, 170, 171–73, 204; identities, 221–22; mass organizations, 123, 124; meals served to, 24, 29, 31, 36, 38–39, 73–74, 76, 175; migrants, 221, 229; property owned by, 73; recruiting, 31–37 passim; relations with employers, 73–77 passim; security under Communist rule, 134; teams, 44; technical knowledge shared with state, 134; training, 34–35, 41, 71, 163; unions, 131; unskilled, 29, 36–37, 73, 133, 230. See also Brushers; Division of labor; Labor demand; Labor exchange; Vatmen; Wages
Workshop owners: class labels, 123–28 passim; executions during land reform, 123, 128; female, 174–75, 199; functions, 71, 167; links with elites, 75, 105; relations among, 74; relations with traders, 188–89; training sons, 71; wealthy, 38, 98, 105, 123, 128, 133–34
Workshops, see Papermaking workshops
Work songs (haozi), 33, 34, 38, 39, 42

Xi’an: as market for Jiajiang paper, 78, 81; paper merchants in, 103; paper shops, 186, 187
Xiao Zhicheng, 151–52
Xie Rongchang, 105
Xinghuo factory (Shiyan), 191–92; employment, 195; village committee office, 196, 197; wages, 278n23
Xu Shiqing, 82–83

Yan Fu, 215
Yan Hairong, 229
Yan Yunxiang, 217
Yang Dali, 147
Yangbian village, 133
Yangzi river, 78, 80, 95, 111, 200, 265n21
Yao Yilin, 152

Yeh Kung-Chia, 117
Yingjiang township: Cai Lun association, 98–100; Gufo temple, 98, 99; market schedules, 88–89
Yi people, 135, 185–86, 225
Yuelian township, 148
Yunnan hemp industry, 225

Zelin, Madeleine, 8
Zhai Shiyuan, 80
Zhang Daqian, 75, 76
Zhang Zhiyi, 70
Zhao Ziyang, 160, 206
Zhong Chongmin, 86, 103
Zhongshan temple, 60
Zhongxing township: market schedules, 88–89; papermaking workshops, 143, 149, 189, 199; population density, 142
Zigong saltyards, 8