

Table A.21. **China 1933–75: Detailed Derivation of Gross Value of Farm Output**

	1987 prices	Liu and Yeh 1933 quantities	1933 quantities at 1987 prices	1975 quantities	1975 quantities at 1987 prices	Perkins 1931–37 quantities	Perkins 1931–37 quantities at 1987 prices
	yuan per ton	thousand MT	million yuan	thousand MT	million yuan	thousand MT	million yuan
Wheat	474	26 700	12 655.8	45 310	21 476.9	23 100	10 949.4
Rice	480	81 740	39 235.2	125 560	60 268.8	69 555	33 386.4
Barley	505	7 580	3 827.9	3 000	1 515.0	9 720	4 908.6
Maize	366	9 295	3 402.0	47 220	17 282.5	10 220	3 740.5
Oats	320	665	212.8	700	224.0	n.a.	
Millet	382	14 645	5 594.4	6 500	2 483.0	13 840	5 286.9
Sorghum	475	12 565	5 968.4	8 500	4 037.5	12 340	5 861.5
Buckwheat	412	450	185.4	2 100	865.2	n.a.	
Potatoes	180	4 115	740.7	24 300	4 374.0	4 115	740.7
Sweet potatoes	170	26 445	4 495.7	118 500	20 145.0	26 445	4 495.7
Broad beans	420	3 015	1 266.3	2 400	1 008.0	n.a.	
Peas	543	3 265	1 772.9	2 100	1 140.3	n.a.	
Black beans	n.a.	1 010					
Mung beans	n.a.	1 365					
Soybeans	808	11 815	9 546.5	7 240	5 849.9	8 430	6 811.4
Peanuts	1 137	3 345	3 803.3	2 270	2 581.0	2 625	2 984.6
Rape seed	980	2 100	2 058.0	1 635	1 602.3	2 540	2 489.2
Sesame	1 695	965	1 635.7	208	352.6	905	1 534.0
Tobacco	2 000	990	1 980.0	960	1 920.0	915	1 830.0
Cotton lint	3 558	950	3 380.1	2 381	8 471.6	944	3 358.8
Hemp	1 448	340	492.3	94	136.1	675	977.4
Sugar cane	74	3 930	290.8	16 667	1 233.4	2 434	180.1
Hen eggs	3 207	826	2 649.0	1 780	5 708.5	n.a.	
Cattle/buffalo	4 185	128	535.7	235	983.5	101	422.7
Sheep meat	3 164	86	272.1	159	503.1	57	180.3
Goat meat	3 259	46	149.9	150	488.9	31	101.0
Pig meat	2 150	1 863	4 005.5	7 460	16 039.0	1 814	3 900.1
Horse meat	3 400	35	119.0	40	136.0	28	95.2
Mule meat	3 100	12	37.2	9	27.9	13	40.3
Ass meat	3 100	31	96.1	20	62.0	n.a.	
Total of Liu–Yeh sample products			110 408.		180 915.9		
Total gross value of output (Liu–Yeh)			151 105.		247 602.5		
Ratio of Liu–Yeh sample to total			(73.07)		73.07		
Total value of Perkins sample products					171 907.9		94 274.8
Total gross value of output (Perkins variant)					247 602.4		135 785.8
Ratio of Perkins sample to total					69.43		(69.43)

Source: Prices from FAO (Table A.18); 1975 quantities from FAO (Table A.19); 1933 quantities from Liu and Yeh (1965), pp. 290, 300 and 308; I consolidated their figures for millet and proso millet, for rice and glutinous rice. They give egg production in millions, I assumed 14 630 hen eggs per metric ton; they give the stock of animals, and I assumed the same relation between meat output and animal stock in 1933 as prevailed in 1975. Figures in the sixth column are from Perkins (1969), pp. 276–87. Perkins gives a consolidated total for the two kinds of potatoes which is the same as the total of Liu and Yeh. I therefore broke down the Perkins figure as in Liu and Yeh.