ORIENTAL NUMISMATIC SOCIETY INFORMATION SHEET

CHINA: THE SOUTHERN SUNG DYNASTY 1127 - 1279 A.D.

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Historical Summary

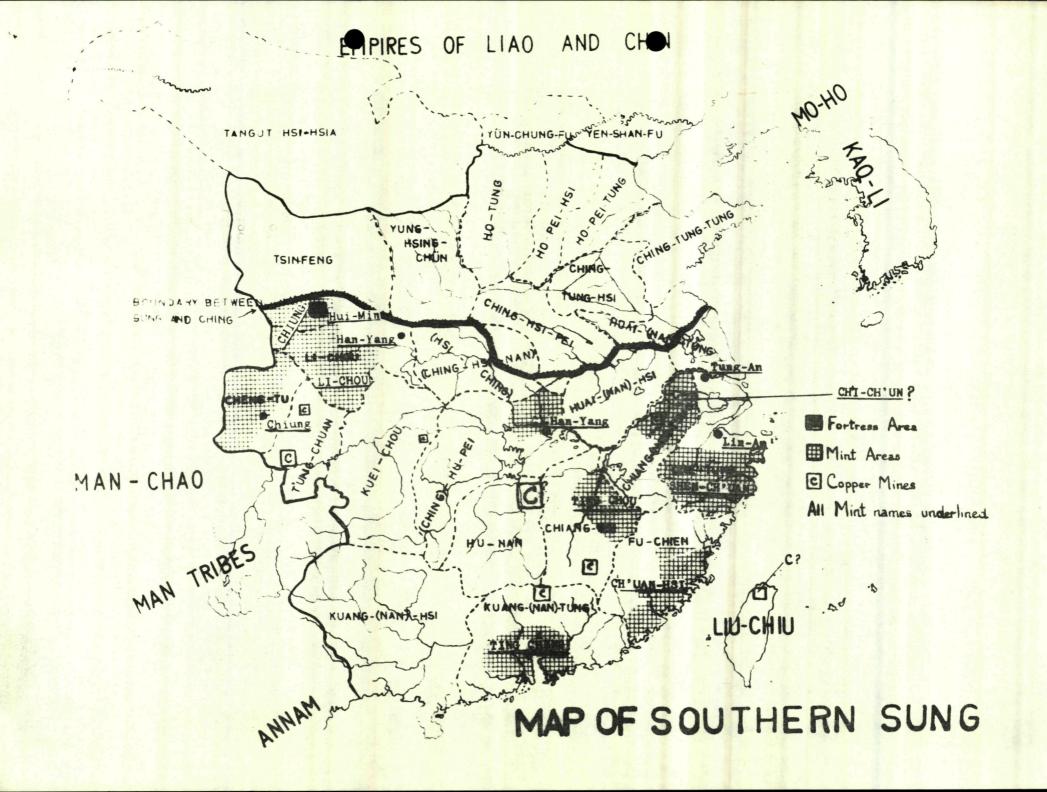
After the Chin or Golden Tartars had overthrown Hui Tsung the last emperor of the Northern Sung dynasty, they took over Pien Liang, the capital, and appointed Chang Pang-ch'ang as emperor. However, a son of Hui Tsung, known as Kao Tsung escaped to the South with the Sung Court and as the house of Sung still retained the "Mandate of Heaven", he was raised to the throne with the assistance of Chang Pang-ch'ang who deserted his Tartar masters and supported the Sung, receiving office under the new regime. The Sung Court migrated to the South and the capital, after being moved a number of times, was eventually established at Lin-an (the present Hanchow) in 1129 A.D.

Changing the capital did not mean peace with the Chin. The Sung would not relinquish the territory north of the Yangtze, and the Chin seemed determined to annex the whole of the Empire. A prolonged war was the result with territories changing hands, but neither side was strong enough to defeat the other, although Kao Tsung did cede to the Chin a larger part of the North, making the Huai River the boundary between the two states. The Chin gradually increased in strength, and about 1153 moved their capital from Manchuria to Peking (Yenching).

An uneasy stalemate continued until the Mongols under Genghiz Khan attacked the Chin, who however, offered stubborn resistance. The Sung, lured by the promise of some of the Chin territory, made an alliance with the Mongols and as a result in 1234 the Chin Dynasty came to an end. As was to be expected, the Mongols did not keep faith with the effete Sung over the division of territory, with the result that the Sung seized some of the former Chin territory that they claimed. This was the excuse that the Mongols were waiting for and they attacked the Sung who, however, were nevertheless able to hold them off for another forty-five years.

The capital (the present Hangchow), was taken in 1276 and the infant Emperor captured and sent North. Some of the generals and officials declared another infant son "Emperor" and took refuge in the fleet and sailed South, making Canton their headquarters. This city fell in 1277 and the boy ruler died in 1278, but it was not until 1279 that the Sung commander, after bidding his wife and children throw themselves into the sea, took the last boy-Emperor on his back and did likewise. The Sung Dynasties had come to an end and for the first time in recorded history, the whole of China was in the hands of non-Chinese conquerors and the Mongol, Kublai Kham (a grandson of Genghiz Khan), became Emperor of a new Dynasty, the Yuan.

The era of the Sung was one in which great achievements in Literature and Art took place - printing with movable type was introduced and true porcelain made. Trade achieved larger proportions than ever before and the Chinese controlled the sea routes to the south-east and India. This became necessary as the nothern overland routes were denied them firstly by the Tartars, and later the Mongols. Trade with the Japanese also flourished but the Sung, strong at first, followed the inevitable pattern of Chinese dynasties, and gradually became weak and effete and finally succumbed to their more virile conquerors.



Currency and Metrology

Following the pattern set by preceding dynasties, and in particular the Northern Sung, Southern Sung coins were issued in one, two or three cash pieces, value depending on size and weight. (There are a few cases where the value was five, ten and in one case even one hundred cash, but these particular coins are the exception rather than the rule).

The cash were usually made of copper or copper alloy, or of iron. An alloy of tin or lead was sometimes used in order that they could not be melted down and used as weapons of war. For larger transactions the one cash coins were used in strings of (theoretically) one thousand - the number actually varied with the locality in which they were used!

With the closing of the overland trade routes by the Tartars, the Sung resorted to the sea routes to South East Asia, and foreign commodities thus became readily available. As a direct result of this however the Government faced an adverse balance of trade, (apparently this is not a monopoly of modern living!) and Chinese copper coins were exported in such huge quantities that the Government was embarassed and tried to stop this drainage of coin by forbidding the use of luxuries to which this loss was attributed. Sung coins have, in fact, been unearthed in Java, Singapore and as far afield as Zanzibar and the Somali coast of Africa, while in Japan they were the principal currency during this period. This is the explanation for the rarity of one cash Southern Sung coins in early collections. They were scarce on the mainland itself, and it was not until comparatively recent years that they have been unearthed in quantity in Indonesia.

The resort to paper money with its attendant evils was a direct result of this shortage, as was also the minting of iron coins, which were issued during both the Northern and Southern Sung dynasties in, one suspects, considerable quantities. These latter have not withstood the passage of time as well as the copper/copper alloy coins and are, as a result, comparatively scarce in Western Collections. They appear to have circulated side by side with the copper coins and unlike these pieces generally bear mint-marks as well as the year of issue.

The inclusion of the year of issue, or date, began in the reign of Hsiao Tsung (nien hao Ch'un Hsi) in 1180 A.D. supposedly to deter the illicit casting of coins, and continued until the end of the Southern Sung dynasty in 1274 (when the last coins were issued). This is the only period in history during which Chinese cast coins were "dated" systematically.

No gold or silver coins are recorded as having been officially issued during this period.

Acknowledgements

I am indebted to Mr. David Cridland of Singapore for rubbings of this section of his extensive collection - these have greatly assisted me in authenticating some of the coins listed. Some of these appear in Lockhart, but it is reassuring to have confirmation from a contemporary collection.

I have also had to impose on Dr. F.A. Turk of Cornwall, England, for the production of the map, as my reference works are not sufficiently sophisticated to cope with this adequately. I must also acknowledge his helpful advice on some aspects of the production of this list, where his extensive experience has been of considerable assistance.

References

Numismatic:

Chinese Currency (Currency of the Far East) by Frederik Schjöth, as revised and edited by Virgil Hancock, Wisconsin, U.S.A. 1965.

The Stewart Lockhart Collection of Chinese Copper Coins, by Sir James H. Stewart Lockhart K.C.M.G., published by the Royal "siatic Society - North China Branch, Shanghai, 1915.

A Catalog of Ancient Chinese Coins, by Dr. Ting Fu-Pao. 2nd Reprint, Taipei 1961.

Chinesische Münzen, by W. Patalas. Western Germany 1965.

Chinese Cash, by O.D. Cresswell. Spink & Son Limited, London, 1971.

Historical:

The Chinese, Their History and Culture, by Kenneth Scott Latourette, New York, U.S.A. 1960.

East Asia, The Great ^Tradition. A History of East Asian Civilization (Vol.1), by Edwin O. Reischauer & John K. Fairbank, Harvard University, U.S.A. 1961.

APPENDIX 1

Notes on the Mints of the Southern Sung Dynasty.

(by the General Editor for the Ancient Chinese Series)

A number of problems are encountered in trying to locate the mints of the Southern Sung. Firstly, the Chinese provinces and their boundaries were often very different in this period from those of today - even as to the names; secondly, some of the mints have been wrongly identified both by some Chinese and Western scholars; thirdly, some mints seem to have been set up to meet only temporary expedients and have left no identifiable trace in numismatic evidence; fourthly, the areas and names of prefectures and similar land divisions seem occasionally to have changed during the period, and fifthly, to my knowledge we have almost no previous studies to guide us, statements being copied by one author from another and usually originating in some late 18th or early 19th century native numismatist.

The accompanying map shows very approximately, the various territorial areas that, at one time or another during the Southern Sung, were granted the right of coinage and have left behind evidence of this in the coins themselves. The outlines and names of the provinces are taken from Herrmann (1966) and Playfair (1965) and the Sung Shih have been the chief sources for indentifying the locations of departments, prefectures and other divisions. The problems of Chinese historical geography are many and intricate and, in no case, is the extent or situation of these areas as definite as they must appear on a map; they are approximate only.

The results of the labour of constructing such a map are not without interest. One can see immediately that those mints, the names of which are recorded on the coins, are all situated in one or other of three areas; along the southern seaboard, in the far north west or along the major river and lake systems. These are the major trade areas of the time. The maritime trade of the Southern Sung was enourmous and, as Mr. Hayter says, their coins even reached East Africa. Indeed, all the known Sung coins from that continent appear to be from mints along the coast (see G.S.P. Freeman-Grenville, U.M. de Villard, V.L.Grottanelli and J.S. Kirkman) and, although such evidence is difficult to interpret, it would be most likely that the coins came to Africa by direct trade with southern Chinese ports because there is additional supporting evidence to be found in ceramics, certain introduced domestic plants and, perhaps, some motifs of wall decoration.

The northwestern area was probably the most extensive area for producing cash during the Southern Sung. It was the district where a branch of the great central Asian Silk Road ended; it was the centre of a vast trade with the Chin kingdom and, from time to time, supplied the Chin Tartars with coins; thirdly, there was a huge military garrison kept in this border region and much of the currency used to pay the soldiers was cast in the fortress of Hui-min.

"Copper famines" are a recurrent theme of Chinese history and a major determinant of Chinese coinage. The map shows the distribution of the copper producing areas of the Southern Sung, and it was upon these that the bronze coinage was dependent. Although the northern-most part of the Liu Chiu produced great amounts of copper in later dynasties I am not certain how far the Sung were able to draw supplies from that region nor whether the mines there were operating in that dynasty. Much of the variation in the coins of the Southern Sung stems from the fluctuations in the supply of copper. Officially the coinage, according to the officers of the College of the Mint, had to consist of 6 parts copper, 3 parts lead and tin, with 1 part allowed for a variable overplus.

APPENDIX 1 (Continued)

Throughout the whole of Sung times such a provision intermittently lapsed. The size of the problem may be glimpsed from some of the mint figures; the estimated coinage was, in 1050, in all 5,500,000,000 cash; in 1075 the Vice-President of the Ministry of Finance gave the annual production as about 1,000,000,000 but by 1130 about 4,000,000,000 cash were being produced each year.

During the wars with the Chin the western mints were closed down but the mint officials continued to be paid so that, in the early part of the Southern Sung the production of each string of 1,000 cash was costing the government In all copper producing districts iron was more plentiful than copper and magistrates of the far western provinces sought permission from the Central Currency Board to cast iron coins and, periodically, such permission was granted. Thus a double currency standard was created and, at first, it was decreed that 10 iron cash were to rank as one copper one. Later, violent variations of the comparative values occurred at different times and places. Various expedients were tried and earlier, an experimental coinage of 3 parts copper and 6 parts iron was introduced by the chief assayer of the Board of Currency. All such remedies were rejected on one ground or another. In the second half of the 12th century the copper famine became extremely severe and an order was made for the sequestration of copper vessels, the Emperor himself it is said setting an example by having 1500 of his collection of copper articles melted down. At this time too, attempts were made to obtain copper from caves and wells such copper being termed tan t'ung from the hydrated copper sulphate (chalcanthite), tan-shui, used in the process. It seems too that attempts were made to win copper by causing it to be deposited from cuprous waters on iron - a process known to the Chinese at least as early as the mid 11th century. In northern Sung times copper production was so great that the restrictions on the export of the metal could be lifted but this does not seem to have been so during the Southern Sung. In that dynasty the drain by foreign trade, the demands of the Chin tartars and the slow political decline made both production and importation (from Korea, Japan, Riu-kiu??) increasingly inadequate.

In the 12th century the production of iron coins was greatly increased but they were largely confined to the far western region. For a time the government attempted to form a barrier to their spread eastwards by creating an intermediate zone along the Huai valley where both copper and iron currencies were legal tender. The use of iron coins in the western regions also had the effect of reducing the demand for cash from the Chin; indeed, the Chin were later to abolish the use of iron cash but continued to take them for export to the Mongols who melted them down to make weapons, a matter which is thought to have played no inconsiderable part in the rise of the mongol power and the eventual overthrow of the Sung.

Throughout the Southern Sung period forgeries of all kinds increased in circulation and added to the general confusion with regard to currency values. The detection of these contemporary forgeries would seem to be one of the taks of the numismatist in the near future. Possibly in connection with these problems there is some evidence that, from time to time, mints specialised in the production of certain sizes of coin. Thus for some years, the Ting Chou mint produced small copper coins only whilst the Chi ch'un mint (see below) made large (value 10) pieces, the whole output of both being exported to Kauntung: one assumes that the Ting Cheng mint must have run into difficulties.

APPENDIX 1 (Continued)

The largest mint, of course, was in the capital, Lin-An but the coins emanating from there were not usually designated as such on the reverse. However, Lockhart (No. 1003) records a seemingly rare piece with an obverse inscription reading Lin An fu hsing yung, "Current throughout the prefecture of Lin An" and with reverse reading Chun wu pai wen sheng "Reduced value equal to 500 cash".

A few other matters relating to the identification and siting of mints should perhaps be commented upon here. It will be noticed that there were no mints in Kuanghsi. This was because, in this region bordering on Annam, silver was currently the medium of exchange and the need for a copper coinage was much reduced. Mr. Hayter rightly records the reverse "ch'uan" and Lockhart (Nos. 853-4) says that this refers to the name of a mint in Yan Chou fu in Chekiang. I believe Mr. Hayter is correct in not overtly identifying this character with the mint which undoubtedly existed with that name for it is not usual to specify a mint with the second character of its name and it may simply imply that it is the production of the Board of Currency. Equally too a prefecture of the same name as that in Chekiang, namely Yenchou, contained the T'ai-ning district which is correctly located in the extreme south of Chiang Hsi. This is typical of the uncertainty which surrounds many such questions.

Additionally there are several mints to which no cash can be assigned: thus, literary records tell us that the small township of I in Huai hsi had, for a short time during this period, a mint with the name "Universal Beneviolence" solely given over to the casting of large cash. Nothing seems to distinguish its productions. Indeed many mints in both the Northern and Southern Sung times seem to have had poetic names bestowed on them, such as "Everlasting Peace" and "Unerding Prosperity". Alas, not only did they not live up to the promise of their names but they left behind no coins which can be attributed to them.

Chi-ch'un appears to be a somewhat special case calling for comment. Mr.Hayter has followed Schjöth in his belief that the character ch'un (Spring) signifies this mint. However, mints are seldom designated by their second character and the district, ch'ün is a different word and character to ch'un (Spring). In addition there is an older interpretive tradition which seems to me more likely to be correct. This last, presumably basing itself on the fact that the word seems to occur only on coins with a numeral, merely reads it as "the Spring of the 3rd year of the regnal period" or according to the numeral. Nothing is known for certain as to why this season alone should appear on the reverses but it may not be unconnected in origin with the fact that, around 1095, Wang Nan-hsi proposed that the government, each Spring should advance seed to the poor in its provinces, the same being returned with a percentage profit each Autumn. It seems that cash advances were occasionally made although the circumstances determining this are obscure but, in any case, it is possible that the custom may have continued in the Southern Sung with a token distribution of such coins.

Mr. Hayter has listed all the numerals used to designate regnal years on the Southern Sung coinage but two other rarer characters are also to be found. The first is Shen for the Wu shen year 1188 and the second Yu for the Chi yu year 1189. Lastly, as a small matter of interest the paraph of the reverse of Mr. Hayter's No. 41 appears to be formed from the middle strokes of the radical of the last character of the name of Liu Kuang-shih who issued it and also forms a kind of visual pun on "shih", allegiance.

APPENDIX 1 (Continued)

A useful source of information is that contained in Vols. 8 and 9 of Ma Tuan-lin's great work which is partially translated by W.Vissering (1877) but there is also much other scattered literature perhaps the most important being certain Japanese works not easy of access.

BIBLIOGRAPHY

EUROPEAN

Herrman A. An Historical Atlas of China. Edinburgh 2nd ed. 1966.

Playfair G.M.H. The Cities and Towns of China. Taiwen. 2nd ed. 1965.

Vissering W. Chinese Currency. Leiden. 1877.

Works on Chinese Coins in Africa are:-

Freeman-Grenville G.S.P. East African Coin finds and their historical significance. Jour. African Studies (1960) vol.1.p.31.

Freeman-Grenville G.S.P. Coinage in East Africa before Portuguese times.

Numismatic Chronicle (1957) 6th series.vol.17.p.151.

Freeman-Grenville G.S.P. Coins from Mogadishiu c.1300 to 1700 (but includes Chinese 10th to 19th centuries). Numismatic Chronicle 7th Series. vol.3.p.179. (1963).

Grottanelli V.L. Pescatori dell'Oceano Indiano. Cremonese, Rome. 1955.

Kirkman J.S. Historical Archaeology in Kenya. Antiquaries Journal (1957) vol.37. p.16.

de Villard U. Monneret
Note sulle Influence Asiatische nell'Africa Orientale.
Milan 1938.

CHINESE

Ma Tuan-lin Wen hsien t'ung k'ao. (A General Examination of all writings)? edition. Peking 1748. The relevant vols. are viii and ix being "An examination of Currency".

The Sung-Shih by T'o-t'o. (Annals of the Sung Dynasty) Peking 1343/45. Chapters 85-90. Reprint Peking 1916.

F.A. TURK.

APPENDIX 2

NOTES ON THE TABLES

There are in existence many works both European, Chinese and Japanese which cover, in varying degrees, the coinage of the Southern Sung Dynasty, and to submit something new on this subject has presented some problems.

Publications such as Dr. Ting Fu-pao's "A Catalog of Ancient Chinese Coins", although very complete and excellent for reference purposes, are limited in their usefulness in that the illustrations themselves bear no reference numbers, and, unless one has some knowledge of the Chinese language, their use is somewhat restricted.

The work of Fredrik Schjöth "Chinese Currency (Currency of the Far East)", as revised and edited by Virgil Hancock in 1965, seems to be generally accepted these days as the best text book in English on this subject, covering as it does the collection made by Mr. Schjö'th, which is now in the University of Oslo. Stewart Lockhart's 'Collection of Chinese Copper Coins" produced by the Royal Asiatic Society - North China Branch as "Extra Volume 1" in 1915 is far superior in illustration, although somewhat lacking in content, but this work has not, unfortunately, been reprinted and consequently is unavailable to a large number of collectors. (This work is now (1972) being reprinted. Ed.)

My solution to the problem mentioned earlier has been to produce a list combining coins from these two published collections, and adding thereto coins from two other unpublished collections, viz the extensive collection of Mr. David Cridland of Singapore, and my own collection in both of which coins of this Dynasty are fairly well represented. It is appreciated that varieties must exist in other collections or text books, some of which I have knowledge of and other of which I have not, but the salient point is that all the coins included in this list should be available for references, and this has been my criterion in their selection. I have identified these coins in Table 3 with the prefix "S" for Schjöth, the prefix "L" for Lockhart, "C" for Mr. Cridland and "H" for my own. I have in most cases included my own coins together with those of Schjöth. firstly because I think that Schjöth's reference numbers will be of use to those who wish to consult his text, and my own because I am able to give the weight and size of the coins which form a comparison and which may be of value as a guide or for other research purposes. I have only included coins where there is a significant difference in weight or size, or both, except as stated above.

Table 1 comprises the obverse inscriptions. The first character is in all cases the top one, the second the bottom, the third the right, while the fourth is always the left. The next four columns should be self-explanatory.

Table 2 comprises the reverse inscriptions (these are sometimes somewhat involved!), while Table 3 comprises the list itself.

Reference to Table 1 should indicate the obverse inscription, and the right hand column thereof should indicate the list numbers which are concerned with this particular obverse. With the reverse number obtained from Table 2, the list (Table 3) should identify the coin with relation to the position of the reverse character(s), the metal in which it is cast ("c.a." indicating copper or copper-alloy), the weight (in Grammes), the size or diameter (in millimeters), the value (in cash), and the source from which this particular specimen originates. All this information is not, in every case, available.

I have appended a list of the Sung "tallies". These, although not "coins", appear in many references, so, for the sake of completeness, have been included. I can find nowhere reference to a 400 cash.

Obv.		Inscription.	Read Script	List No.
No.		Chien Yen T'ung Pao	normal orthodox	1-2
2	建炎通寶	п п п п	11 11	3-6
	建炎通寶	11 11 11 11	11 11	
3	诸炎到寶			7
4	建炎到自		" seal	8
5	建炎顯寶		II	9-14
6	医国黑自	Fu Ch'ang Chung Pao	normal seal	15
7	紹元典實	Shao Hsing Yuan Pao	trblorthodox	16-18
8	紹元興寶	п п п		19-23
9	紹典通寶	" " T'ung "	normal "	24-32
10	點声問實	" " Yuan "	trbl seal	33-40
11	扫信納寶	Chao Na Hsin Pao	normal orthodox	41
12	隆元典寶	Lung Hsing Yuan Pao	trblorthodox	42-45
13	間方門寶	п п п	" seal	46-47
14	乾 元道 寶	Chien Tao Yuan Pao	trblorthodox	48-53
15	對方置會	n u n u	" seal	54-60
16	淳元熙寶	Ch'un Hsi Yuan Pao	trblorthodox)64 437
17	淳元熙寶	и и и и	п)61-127
18	達通 	" "T'ung "	п	128-133
19	淳熈通寶	n n n	normal	134
20	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	" " Yuan "	trbl seal	135
21	1111	п п п	п	136-138
22	1116 = 00	и и и и	n n	139
23	障內吸屬	п п п	" orthodox & seal	140
24	紹元鹏寶	Shao Hsi Yuan Pao	trblorthodox	141–181
25	氣緊頭原	" " T'ung "	normal seal	182-188

Obv.	Characters.	Inscription.	Read	Script	List No.
26	慶通元寶	Ch'ing Yuan T'ung Pao	trblo	rthodox	189-252
27	慶元通寶	и и и и	normal	11	253-262
28	慶元元寶	" " Yuan "	It	u	263-267
29	嘉泰通寶	Chia T'ai T'ung Pao	normal o	rthodox	268-300
30	嘉春元寶	" " Yuan "	11	11	301
31	嘉通泰寶	" T'ung "	trbl	11	302
32	茄进水貝	" Yuan "	11	п	303-308
33	開通 禧寶	K'ai Hsi T'ung Pao	trbl	orthodox	309-333
34	別元禧寶	" " Yuan "	normal	11	334-336
9,5	聖宋重寳	Sheng Sung Chung Pao	11	п	337 - 338
36	嘉定通寶	Chia Ting T'ung Pao	normal o	rthodox	339-428
37	嘉元定寶	" " Yuan "	trbl	п	429-431
38	嘉通定寶	" "T'ung "	п	11	432-438
39	嘉新定寶	" " Hsin "	11	11	439
40	嘉永定寶	" " Yung "	11	11	440-441
41		" " Chen "	normal	п	442
42	嘉万定寶	" " Wan "	trbl	п	443
43	喜嘉嘉嘉嘉嘉嘉嘉嘉嘉嘉嘉嘉嘉嘉嘉嘉嘉嘉	" Cheng "	п	п	444
44	嘉正定寶	" " Chih "	normal	11	445-446
45	嘉定元寶	" " Yuan "		II .	447-449
46	嘉元定寶	п п п	trbl	п	450-454
47	_1_	" " Chung "	normal	п	455
48	嘉定重寶嘉定興寶	" " Hsing "	n	11	456
49	嘉定至實	" " Chih "	п	II .	457
50	嘉定王原	" " Yuan "	trb1	& seal	458
51	荔南量廟	" " Chung "	normal	seal	459-460
25	大元宋寳	Ta Sung Yuan Pao	trblo	orthodox	461-473
<i>j</i> ÿ	紹定通賞	Shao Ting T'ung Pao	normal c	rthodox	474-503

Ob N	v. Characters.	Inscription.	Read Script	List Nos.
54	立端 元 平 寶	Tuan P'ing Yuan Pao	trbl orthodox	504-507
55	立常 元 平 寶	и и и и	п 🕯 п	508
56	益為平通 寶	" " T'ung "	normal "	509-510
57	产常平元 寶	" " Yuan "	11 11	511-513
58	立 高平通 寶	" T'ung "	. 11 11	514
59	立 高平通 寶 立 尚 平 通 寶	и и и	11	515
60	嘉熈通寶	Chia Hsi T'ung Pao	normal orthodox	516-533
61	嘉重熙寶	" " Chung "	trbl "	534
62	淳元祝寶	Shun Yu Yuan Pao	t r b l orthodox	535-583
63	淳元杨寶	" "T'ung "	normal	584-585
64	1	Huang Sung Yuan Pao	trblorthodox	586-613
65	開慶通寶	K'ai Ching T'ung Pao	normal orthodox	614-618
66	景定元寶	Ching Ting Yuan Pao	normal orthodox	619-641
67		Hsien Shun Yuan Pao	normal orthodox	642-673

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No.	D	escript	tion.	No.		Description.	No.	De	scription.
1a	-	I	one	24	利	li (circuit in Szechuan &	40	行	hsing (circul- ating)
1	元	yüan -	(source first)			Shensi)	41	当	tang (value)
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3	=	san	3	2 5 a	利	n .		used a	as "proof of ignce") and
4	29	ssŭ	4	26	IE Ip	chêng (value)		paraph	
5	五	wu	5	27	rict	chiung (dist- t in Szechuan)	43	迅	t'ung (general)
5a	伍	wu	5	28	同	t'ung (T'ung-	44	息	hui min (Mint)
6	六	liu	6	28a	(a)	an Mint)	44a 45	恵	chê (value)
●7	t	ch'i	7	29 29	7	ch'űan	45a	扩	pei shang
8	八	pa	8	27	介	(source)	470	上北	(upper north)
9	九	chiu	9	29a	泉	п	45b	上西	hsi shang (upper west)
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12		shih e		30a	#¥	" (seal)	48	7	п
13		shih s		31	海漠	han (Han-yang	49	ノ	п
14	+ 29			70	,	Mint)	50	_	п
15		shih w		32	川(Fu,	chuan (Cheng-tu W. Szechuan)	51	(II
17		lank	.Iu lo	32a	外月	II.	52	("
18			series)	33	州利	li chou (Mint)	53	~	Nail Mark & dot
19	面*回	, 20 ("	34	#	san shih (30)	54	*	2 dots & nail mark
20		wu 5 ((seal)	35	高。	ch'un (Ch'i ch'un Mint) seal	55	9	crescent
21		ch'i	7th	36	王从	" (orthodox)	56	(crescent & dot
22	规	pa	8th	37	西	hsi (western)	57	8	2 dots & cres-
23	百	pai	100	38	定。	ting (Ting	EQ	101	cent 2 dots & semi-
23a	旗	2nd (s	series)	39	徒	chêng in Kwangtung	30	ان	circle
				27	THE .	shih (medium)	59	1	stroke
								. ът	

Cast with t (ch'i) (7) on the reverse. As Ning Tsung changed his reign-title in 1201 A.D. there was no 7th year. A "leg" was roughly added to convert it to t liu (6) - quite unlike the normal .

TABLE 3. LIST OF SOUTHERN SUNG COINS. List Reign														Ex	10:	The of the	.Tres	1	132.4		3.
<i></i>		EMPERO				1127-11							Date	i.o.	1.0		rieta	agt.	Size	Value	Lource
Keig	n Titles:	Ten 1127-1				4.00		1150				(cont'd.)		16) or) 17)	12	above & below	c.a.	3.22	-	1	\$720
List		Date	Cov.		rosition	Hsing	-	-	alu	e source	. 77 78 79			1	13	123	1	3.20	24.1		H H 3721
No.	Chien Yen	1127-1130	1	17	-	c.a.	-	-	1	2071	80 81 82		-	1	14	-6-		3.61	1 24.3		H S722
2	THE SEC		2	52	above	c.a.	3.71	-	2	2072	83 84				15			3.6	124.3		H 5723
45		1	1			J.d.	5.8	30.9		3575	86 87				16			3.32 3.26 2.62	23.6		H H 8724
7			3	17	-	c.a.	5.55	32.1	3	fi fi	88 89 90				53			4.05	24.1		H 3725 H
8			4	17		С.н.	2.71	-	1	5575	77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 94 95 96 96				17 5 21	above		2.65	23.1	2	H 1.819 1.825
10			5	17	-	С.н.	5.64 6.22 8.60	-	2	2674 11 2675	94			1			1	6.53	29.3	- The	S931
9 10 11 12 13 14							5.04 6.64 4.87	50.2		H	97 98				9	201		6.46	29.4	- FREE	H 3733 H
		Kingdom of	Uh'i	. R	uler Liu	Yü 1	130-1			H	100			1	10	above &)	1	9.1	29.8		8734 H
	A rebel aga	inst the Su t Emperor.	ing,	he all	lied himse	elf wi	th th ng 11	e Chin 30-113	1, who	made	102 103 104			1		below)		6.29 5.59 6.57	29.6		8755 H
-	Fu Ch'ang	1130-1137	6	17	-	c.a.	-	-	3?	L772	104 105				12			6.44	29.1		3756 H
16 17 16	chao Hsing	1131-1162	7	17	•	c.a.	3.6 4.68 5.22	24.4 28.3 28.5	1 2	ii ii	105 106 107 108 109 110			1	13 14			5.93 5.86 5.95 6.68	29.4		5737
			8	17 55	above	C.a.	6.41	-	2	3685	377			1		7434	1	6.75	29.7		5738 H H
19 20 21 22				dot	above)		3.75	28.39		H	112 113 114				15			6.71 7.07 7.5 6.35	29.4		5739 H
23				55 .46 dot	below) above) below)		4.05 6.22	27.5		н	115 116 117				16			6.35	-		H
24 25			9	17	-	c.a.	5.54	28.5	2	H H	118				46 dot	above &)		6.89	-		3741
24 25 26 27 28 29 30 31 32						iron	6.7 7.82 6.81	29.6 30.15 31.0		H	120 121				29ъ	above		6.19			H 3742
29 30				24 17 24	above	- on	5.81	=	1	3693	122 123 124			17	17	-	iron	7.20	31.2		3743 H
		K site		17	above		3.79	-		3675	124 125 126 127				24 57	above		7.12	31.2		H 5744 \$756
33 34 35 36			10	17	-	c.a.	4.55	25.6	1 2	C H J581	128	Ch'un asi		18	17		iron	12.99	-	3	3757
36 37					bove R		4.02 5.07 4.65	=		3681 3682 3687	129	(cont'd.)	4		30 13	above) below)		6.07	-	2	3749
58	Snao Hsing (cont'd)	1	10	55 dot	above)	c.a.	7.0	-	2	2388	131	1			30 14 30	above) below)		7.54	-		-751
39 40				1			7.12	29.3		ii.	133				15	below)		5.99	-		3752
	Issued	by Liu nua	ng,	overn	nor of Hup outhern Su	neh (as	proc	of of	loyai	ty	134			19	30 11	above)	iron	7.19	-	-	2753 2755
41		1130-1131	11	42	above &		- Joy		2	1304	135			20	46	above)			-	-	
						c.a.	-	-	?	L301º	136			21	dot 46	above)	c.a.	7.06	-		3727
Reign	n Titles:	EMPERCR		HSIAC	- 1-1-1-1		63-118	1			137 138				dot 29 27	above above	c.a.	6.20	=	1 2	2729 3748
	Lung H	sing 1163-1	164. Ch'1	un Hsi	Ch'ie i 1174-118	n Tao	-	-1173.			139			22	46	above)			-	1	
43	Lung haing	1163-1164	12	17	1	c.a. iron c.a.	3.20 4.54 7.80	-	1 2	\$597 \$701 \$599	140			23	30 36	above)	c.a.	5.39	-		:728 -746
45			47	45		iron	7.44	-		\$599 \$700			1		-	pelom)	iron	6.63	- 1	2	£746
46 47	0).16	1465	13	17			-		:2	S698 H	Reign	Title:	EMPEROF		KUA	NG TSUNG	1	190-11	194.		
48 49 50	Ch'ien Tao	1765-1173	14	17	10	iron c.a.	3.46 3.85 6.07	-	1 2	3710 5711 5706	404	Title: Shao H	1190-1194	24	- Parker	below	0-5	2.04	_	4 1	753
49 50 51 52				55 dot 27	above) below)		4.79	27.7		S706 H S707	142	onao nsi	1190-1194	24	2	DETOM	c.a.	3.26	24.2		-758 -759
53			45	-	above	iron	7.70			5713	143 144 145			1	47	above) below)		3.79	24.3		E
54 55 56 57			15	17		C.a.	6.46 5.03 8.55	28.3	2	3702 3703 E	146 147	EU B			3	below		3.91	24.13		2760 2761 E
	-			55 dot	above) below)		6.10			S704	149				4		-	3.67	23.6		E 2762
58 59 60				26	above		4.82 6.01 4.76	28.7		H 5705	146 147 148 149 150 151 152 153 154				5			3.80 3.65	23.6		E 2763
61 62	Ch'un äsi	1174-1189	16	17	-	c.a.	3.79	-	1	5714	154				30 4 30	above)	iron	4.79	-		2771
			17)				4.07	24.6		н	1				17	below)	c.a.	5.11	=	2	£772 £764
63 64 65 66 67 68 69 70 71 72 73			134	21	above		2.21	25.1		H 3715 H	156 157 158 159 160 161 162	Air				below		7.02 6.89 6.48	30.2 29.8	38-1	755 E
67 68				22	above		2.50	23.8		н Б716 Н					2			5.74	29.0		2767 H
69 70 21	She she			9	above		2.76	24.2		37:7	163							7.82	29.8		E E
				10	above 2) below	5 5	1			H								-	1	1	
35	Late 5						3:33	23.9		H H											
	-	P. 2 - 12 Sept.	1		1	0.00	- 3		1 1	THE STREET											

	•									5.											7.
List	* Reign	uate	Obv.	Rev.	osition	meta	Wgt.	Size	V:.Lu	Leurce	List ko.	Reign	Date	Obv		l'ositio	n .eta	Wit.	Size	Value	Jource
164 165 166 167 168 169 170 171	Shao Hsi (cont'd.)		24	3 4 5 28	below above)	c.a.	8.06 6.2 7.26 6.7 6.24 7.15 7.7 6.9	29.6		37,58 H 37,59 H H 37,70 H	244 245 246 247 248 249 250 251 252	(cont'd.)	nn)	26	5	below	iron	9.48 9.94 9.95 10.48 12.9	33.8	Š	3800 H H 3801 H S801 H S823
173 174 175				1 31 1 30 3 30	below) above) below) above) below)	iron	6.86	-		\$773 3774 \$775	253 254 255	DE LOS SE		27	30 1 30 1 30 2	above) below) above) below) above)		4.48	-	1 2	£808 \$821
176 177 178				31 2 31 31 31 4	below) acove) below) above) below) acove) below)		7.19 7.35 6.52 7.72	-		\$776 \$777 \$778 \$779	256 257 258 259	27 X			31 1 54 54 18&5 54	above above above above below) above		7.5 11.93 9.58	29.7	3	5822 H 5829 S830
179 180 181 182		-375	25	31 5 57 17 35 3	above) above above) balow)	c.a.	7.61	=	3	3730 3731 L£+8	260 261 262		100		2&5 54 3&5 54 4&5 6&25a 6&5	above) below) above) below) above) below)		9.08 9.71 8.90 7.64	-		\$831 \$832 \$833 \$834
183 184 185 186				30a 3 57 57 4&6 57	above below) above above) oelow) above)	iron	8.07 12.13 7.36	30.5		3732 # 5733 5734	263 264			28	32 5 32 34 7	above) above; right) left)	iron	-	-	3	\$824 \$825
187				4 7 57 4 8 57 4	right) left) above) right) left) above) right)		9.32	-		3785 3785	265 266 267				52 6 8 32 6&32 7&34	above) right) left) above) above) below)		12.79 12.42 13.81	-		\$826 \$827 \$828
TO SERVICE OF AN ADDRESS / LAN		EMPERO	1	9	left)	1	195-12	1		3757	268 269	Chia T'ai	1201-1204	29	1	above	c.a.	3.43	_	1	2835 H
	K'ai i	; Yüan 1195	-1200 -1207	1 1	Chia	P'ai	1201-1208-	1204	1	25	269 270 271 272 273 274 275 276 277				3 4			4.03 3.52 2.83 2.7 2.47 3.58 3.54 3.14	24.4 24.3 24.5		H S336 H H S837 H S838
159 190 191 192 193 194 195 190				2 3 4				24.0		\$739 \$730 \$731	277 278 279 280 281 282 283 284 285				1 2			3.0 2.45 6.43 7.33 6.69	24.4 24.0 29.7 29.0 31.0 29.1 29.5	2	H 11 2859 H H 11 2840
201 202 203 204 205	Ch'ing Yüar (cont'd.)		26	5 6 28 2	above)	c.a.	5.62 4.26 2.5 3.42 4.05 3.79	24.2 25.4 24.6	1	\$792 H H S793 H	286 287 288 289 290 291 292 293 294	Chia T'ai (cont'd.)		29	3 4	above	c.a.	5.31	28.6 28.5 29.5 29.0 30.3 30.0		2841 H E 2842 H H
206 207 208 .209 21 212				28 6 30 30 5 31 5 1	above) above) below) above) below) above) below)	c.a.	4.01 4.56 5.03 4.16 5.15 7.34 6.35	24.5	2	3304 3805 3806 3807 H 3794 H	294 295 296 297 298 299				28 28 30 30 30 31 1 31	above below above below above below above below above below above above below above	iron	7.16 8.27 7.0	28.3		2347 5546 5348 H
213 214 215 216 217 218				2			7.55 5.86 6.87 6.62 6.58 6.72	29.7 30.2 29.2 29.7		3795 H 3796 H	300 301			30	31 30 1	below) below) above) below)	iron	7.85 7.76 8.36	-	-	\$850 \$551 £844
219 220 221 222 223 224				5			5.46 7.47 5.82 7.8 6.61	30.1 29.2 29.7		н 3797 н н 3798 н	302 303 304			31	17 31 1 17	above) below)	c.a.	8.13 10.32	=	3 .	S845 S852
212 213 214 215 216 217 218 220 221 222 223 224 225 226 227 228 229 230 231 231 232				6			45767588655744488662855854 457666665575767657557	29.6 30.2 28.8 28.3 29.4		H H 11 2799	304 305 306		eries Valenti		25a 8&6 1a & 32 8&34 2&32	above) above) below) ubove)	12.	10.05	-	2	SS53
231 232 233 234				60 28 1 28 2 28	above) above) below) above)	iron	7.79	-		\$809 \$810	308	K'ai iisi	1205–1207	33	96.34 36.32 14	above) above		14.61 11.81 3.37 3.39	-		8855 8256 8257 8858 i
235 236 237 238 239 240 241				4 28 6 30 2 30 3 30 4 30 6 31 2 31 3	below) above) below above) below) above) below) above) below) above below) above below above below		7.45 6.88 7.20 7.39 8.71 7.51 8.37 6.51			\$811 \$812 \$813 \$814 \$\$15 \$816 \$817 \$818	309 310 311 312 313 515 317 318 319 320 322 323 524				3 1 2 3	above)	iron	3.57 4.35 4.37 6.17 5.15 5.15 5.15 5.15 5.15 6.15 6.15 6.15	24.8 24.6 29.9 28.4 29.9 29.9 29.9 29.9 29.9	2 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5259 5250 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
24 <i>2</i> 24 <i>3</i>				31 31 31 6	below) below) below)		6.79 6.34	-		581 9 5820	325				28 28	mbove) below) mbove) below)		6.05	-	3	5:64 5:65

List	ei,;n	uute	UUV.	"cv.	rosition	neta	l w;t.	Jizo	Value	Source	List	Reign	Date	lobv.	Rev.	Fosition	Neta	1 Wit.	Size	Talus	Source
3-7	A'al hal (cont'd.)		22	31	Joove)	iron	2 0			200	Ho.	Chia Dina		No.	No.				-		•
328	(come a.)			31	below)	1100	7.73	6.33	2	5867	423	Chia Ting (cont'd.)		36	6	below)	iron	7.08	-	2	3926
329 330	4.25			31	above)	100	7.88	28.7		il	424				31 7 31	below)	1	7.21	-		\$927
331	777			30	below)		7.35	-		3368	425				10	below)		6.64	-	E.Z.	\$928
332				30 2	below)		4.75	100		8869	426			100	31 11 31	below)		7.50	-		\$329
333				30	above)		7.06	CONTRACT OF		3780	427				31 12 31	above)	***	7.33	-	463	£930
27/1			24	3	below)	-	6.76	-	-	\$781	428				31 13 40	below)		7.10	- 15		8931
334 335			34	17 32&3 2&4	above) below)	iron	10.93	-	3	\$872					5a	below)		9.92	-		2948
336				25	above) below)		9.37			S873	429			37	35 1a 2	above) below)	iron		-	1	S903 S905
337			35	18 &			7.71			55/4	430 431			Service .	45	above above) below)		6.64	10 m 30	40	ESCHOOL LAND
			-	25	above) below)	iron	11.73	-	5	3875	432	A THE		38	30	above)	c.a.	38.27	-	10	3)58
338				20	below		10,47	-	In the	\$876	433			1	6	below) above)	iron	5.63	-	2	5912
339	Chia Ting	1208-1224	36	1	above	c.a.	3.69	24.3	1	5877 H	434				30 7 30 8	below)		6.52	-	1	5913
.342				2			3.69 3.14 3.74 2.85	34.7		S879	435				8 30	below)		6.90	-		5314
344				3		- 200	3.2	24.3		S880 H	436				30 9 30 10	below)		6.60			3915
346				4	ar lead		3.2 3.81 4.09 4.87	24.7		S881 H	437				30 11	above)		7.86	-		5916
348 349				5		Sec.	3.60	24.4	1	S882 H	438				30 12	above)		7.15			S317
350 351				7			2.84	24.4 23.4 23.2		H	439			39	3	above	ron	11.46	-	3	3918
329 340 342 342 344 345 345 347 350 350 353 353 355 355 355 356				8			3.60 3.95 2.84 2.97 3.77 3.77 3.17	24.6		S883	440	100 A - 3		40	-	above)				-	3774
354 355				9			3.32	24.1		5884 H	441			7	38 2 38	below)	ron	13.02	-	53	£936 .
357				10	-> 0>		3.0	25.1		S885 H	1000				38 54	below)		10.47	-	3	35
COLUMN TOWN		A Charles	-	11	above &) below)	34.12	3.41	24.6		3886 H	442			41	58	above :	ron	9.48	-	3	2337_
360				12			2.88	25.6		3387 H	443			42	17		ron	9.02	-	3	2938
362 363				13			2.97	24.8		3888 H	444			43	58	above :	ron	14.48	-	3	5739
359 360 361 362 363 364 365 366				14	The Call		3.42	24.1		5889 II	-				25 32a 39	above) below) left)					
		7.30		47	above &)		3.08	-		3878	446			-	39 40 26		ron	9.24	-	2	5340
367				1	above		6.53	29.6	2	3890					5	below)		10.40	-	5	2354
370				2			6.69 7.1 5.65	30.8		S391	447			45	41	above) below)	ron	14.55	-	5	2941
367 368 369 370 371 372 373				3			6.55	30.0		H 3892 H	448				2&37	below)		11.07	-		5342
	Chia ring		36	4	above	c.a.	6.84	-	2	5393	447				3&37 5a	pelow)		10.58	-		2343
574 575 576 577 578 579 580 581 582	(cont'd.)			les l			3 11-1	29.4		1	450	Chia Ting		46	33	above)					The state of
378				5			6.35 7.45 7.07 5.87 7.04 6.08	29.6		ಲೆ94 !!	451	(cont'd)			23u & 25	below)	iron	8.92	-	3	5933
380		企业		6	Phone !	-	7.04	-		5895	452				50	below)		10.69	-	5	3944
							D. 44	29.7		ti fi E	453				33 58 18 &	below)		9.17	-		8945
384 385		P-0.5		7			6.03	29.5		3896 ii					18 & 25 20	above) below)		12.19	-		5946
386 387	- Take			8			0.00	29.3	100	397	454			6.6 %	5a	below		11.07	-		5947
388							6.09	29.6	4774	H H	455			47	43	above) below)	iron	10.71	-	5	3951
383 384 385 386 387 388 389 390 391 392 393				9		I	6.76	29.9 30.0 29.6		H	456	ra d		48	26	above)	1000	0.66			September 1
393		17 4-7		10	above(2)	1	6.20	29.5		5898 H	457			49	5a	above)	iron	8.66	-	5	3953
The state of the s	to the same	Edition			below)		6.42	28.7		3899 ii	,,,				5a	below)	iron	10.43	-	5	8955
396 397							5.95	29.8		H	458			50	3	above) below)	iron	8.05	-	3	3932
398 399				12	eep-	82.4	6.50	29.8		5950 II	459 460			51	17	above)	iron	10.10	-	5	5949
395 396 397 398 399 400 401 402				17			7.57	30.3	1	H -					40 5	below)		-	-	-	3950
402 403 404		4 1000		13		1 11	0.00	28.8	- 100	5901 H	aC,		EMPERO	R.	LI	TSUNG 1	225-12	264.			
405		#GPA um mi		14			6.25	29.7		11 11 15902	Reign	Pao Ch'	ing 1225-	1227		Ch'un	Yu	1241-	1252		
407					and the same		6.7	30.0		H H		Shao Ti Tuan P' Chia Hs	ing 1234-	1236		Pao Yi	Ching	1253-			
409	Mark S			30		iron	7.58	-		3906	461		1225-1227	-	1	Ching	c.a.	1260-		1	\$959
. 410	1000			30 2	above) below)		7.22	-		3907	462 463	(Ta Sunz)	1227-1227	1		0010	o.a.	3.27	25.8		H
411				30	below)		7.91	-		3908	464	196		1	2 3		44.00	3.27 2.73 3.30 3.42	23.4	7 7 E	S960 H
412	a description	Charles and	13.30	30	below)		6.66	-		3909	466 467	32 7 23 1 3 3		1.18	1 2	79.45	***	6.88	-	2	L936 S961
413	F- ART			50 5	below)		6.43	-		5910	468 469			400	3	restun N	1410	6.19	30.5	Series	S962
415	Per Carrie	The street		30 6 28	below)		7.37	-	1	5911	470			4	49	right)		5.80	-		8963
416			1	1 31	below)		7.25	-		3919	471	140			296	below)	iron	12.84	-	3	S964
417				31	below)		7.44	-		3920	472 473				17 25 40	above) below)	1	7.69	-		3965
418			1	1a 31	below)		7.15	-		5921					39 32a	left)		7.79	_		3966
419	Y	11 Mark 1		31	below)		7.26	36 2		3922		1				6,		1.73			
420		Part of the second	1	31	below)	Starting.	6.61	-		3923											
421				31	helow)		6.05	-		3924											
	they be			5	below		7.59	-		2925											
	1					1	- 1		1												

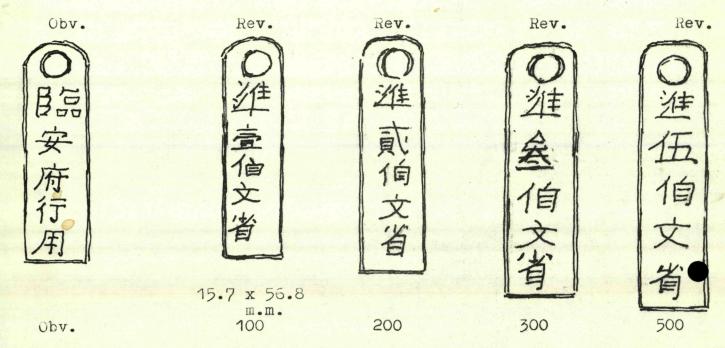
9.

11.

Lis		Date	Obv.	Hev.	Position	Heta	Wgt.	Size	/: luc	Lource	List	Reign	Date	No.	Rev.	Position	hetn	ugt.	size	Salue	Source
474 475 476 477 478 479 480 481 482 483 484 485 486 486 488		1228-1250	53	1 2 3 4 5 6 1 2	above	c.a.	3.173 3.16 29 4.26 5.370 2.37 2.37 2.37 2.37 2.37 2.37 2.37 2.37	24.0 23.8 23.6 24.6 24.5 28.5	1	3567 H S958 3559 H S970 H S971 H S972 H S972	571 572 573 574 575 576 577 578 579 580 581 582 583	Ch'un Yu (cont'd)		62	7 8 9 10 11 12	above & below	c.a.	5.30 5.29 5.77 6.49 6.65 5.81 5.95 6.18 6.73 6.73 6.73 6.73	29.9 29.6 29.6 29.6	2	31017 31017 31018 ii 51019 h 51020 ii 51021
483 484 485 486 487 498 499 490 491 495 497 498 499 500 501 502				3 4 5 6 30 3	above)	iro	4.7.36.36.6.7.7.5.7.5.7.6.36.9.5.4.6.9.5.89	29.3 29.0 29.3 29.2 29.1		H H H H H H H H H H H H H H H H H H H	584 585 586 587 588 589 590 591 592 593 594 595 596 597 598 600 601	Pao Yu	1255–1258	63	1 2 3 4 5 6	above) below) above	c.a.	2.78 3.65 2.91 2.64 2.99 3.18 3.08 3.18 3.08 3.19 3.59	-	100	\$1022 \$1024 1 31025 H 31025 H 31026 B 1027 H 31028 H 31028
504 505 506 507 508 50 510 511 512		1234-1236	55 56 57	1 45 10 25 17 17 27 5a 5a&38	above above above above below) above below)	iron	5.92 3.76 3.12 26.58 10.92 10.64 13.5	35.7	1 10 3 5	5934 5934 5934 5934 5939	598 599 600 601 602 603 604 605 606 607 608 509 610 611 612 613				2 34 5 6			24-4-4-69-92-2-69-5-5-8-6-5-5-8-6-5-5-5-6-5-5-8-6-5-5-6-5-5-8-6-5-5-8-6-5-5-8-6-8-6	28.57 29.7 30.05 29.8 29.8 29.2	2	31030 H 31031 H 31032 S1033 H J1034 H J1034
513 514 515			58	45a 17 5a & 44a 45b	abov 3) below)	iron iron	11.02	-	5	\$986 \$987 \$988 \$990	614 615 616 617 618 619 620 621 622	K'ui Ch'ing	1259	65	1 2	вроле	C.8.	3.13 3.92 6.97 4.9 4.25 3.13 2.80 3.6	25.2 28.9 28.7 23.6 24.3	1 2	31036 il 31037 ii 31038 ii 31039
516 517 518 519 520 521 522 523 524 525 526 527 528 529 530 531 532	Chi Hsi	1237-1240	60	17 159 23 4 1 52 12 34 10 2&37	above) below above) below		4.26 4.22 6.89 5.05 7.82 6.55 6.58	24.3 24.6 25.9 24.6 28.7 28.8 29.1 30.4 29.4	2	3991 3992 11 11 11 13 3993 14 11 11 11 11 12 13 13 13 13 13 13 13 13 13 13 13 13 13	623 624 625 626 627 628 629 630 631 632 635 635 635 635 635 635 637 638 639 640 641	Ching Ting (cont'd.)		66	3 4 4 51 2 293 314 5	above below above above below)		3.29 3.16 3.64 3.77 6.37 6.37 6.37 6.37 6.37 6.37 6.37	24.1 25.8 24.0 24.3 30.3 28.3 - 29.0 - 28.8 28.8	1	51040 H 51041 H H 51042 H 51043 H 51044 51045 H 51046 S1047 H S1048 H H H
	Ch'un Yu	1241-1252	62	1	above	c.a.	2.82 3.54 3.17 4.17	23.9	1	51001 H	Reign	Title:	EMPEROR		ru T	UNG 126					7
5353 5337 5339 540 542 5445 5445 5445 5445 5445 5552 5554 5555 5559 561 566 566 566 566 566 566 566 566 566				2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6	above & below above		233352323523223322 4423554555655455545554	23.6 23.5 23.2 24.4 24.3 24.1 24.1 23.5	2	S1302 \$1003 H1304 B1304 B1305 H1306 H1 H1 S1307 S1308 H1 S1309 H31311 H1 H1 H1 H1 H1 H1 H1 H1 H1		Hsien (hsien Ch'un	2h'un 1265- 11265-1274	67	23 45 6 78 1 2 3 4 48	above above above		1.55 2 1.73 2 1.99 2	24.23 22.5 23.4 23.3 23.4 23.4 23.4 23.4 23.4 23.4	2	1062

TABLE 4. COPPER TALLIES OF THE SOUTHERN SUNG.

These appear to have been issued by Kao Tsung (1127-1162), when Hangkow was called Lin-an Fu, and appear to have been issued in values of 100, 200, 300 and 500 cash (with a reduction).



Obv. Lin-an fu hsing-yung "Current in Lin-an Prefecture."
Rev. Chun . . . pai wên shêng. "Value . . . hundred cash, with a reduction."

NOTE It seems possible that this phrase implies parity with strings of cash which normally contained less than their nominal number of coins.