

The Leeuwengroten of the Rotterdam (“Vlaardingen”) Hoard (2005)

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Hoard Deposited: 1419 +
Deposit location: unknown
Current location: unknown
Number of coins: 490 (?) silver coins
Research viewing: June, 2015 (NUMIS photos)
NUMIS number for the hoard: 1098921

In early 2005, not long after discovery of the Delft Hoard (2004)^[7], a ceramic pot containing 490 silver coins was unearthed at a municipal stockpile of dirt in Rotterdam, The Netherlands. Leather had apparently been used as a seal to stop up the neck of the pot.

The coins were found in a layer of dark soil. A truck driver who was busy dumping similar-looking dirt was asked where his current load had originated, and he replied that it had come from Vlaardingen (a small community on the outskirts of Rotterdam). From this point onwards, it was assumed that the coins had also come from Vlaardingen.

Later investigation by the City of Vlaardingen revealed, however, that during the time-period that the pot of coins was likely re-deposited in Rotterdam, no dirt had been sent to the Rotterdam depot from Vlaardingen. The only dirt removed from Vlaardingen during the period in question had been found to have been polluted, and was therefore sent to Dordrecht and not to Rotterdam at all^[10]. The coins had not come from Vlaardingen, and in all likelihood have nothing to whatsoever to do with Vlaardingen. The City of Rotterdam had no further information over this coin hoard^[12].

The so-called “Vlaardingen Hoard (2005)”, which should more properly be named “Rotterdam (2005)”, is currently registered in the Dutch NUMIS system under number 1038921, as *vondst Vlaardingen 2005*. According to the information in the NUMIS entry for the hoard, the original find is consisted of 490 silver coins. As far as we can tell, the only record that was made of the coins seems to be the information in the NUMIS system.

The photographs of all 18 *leeuwengroten* as entered in the NUMIS system were inspected by authors Torongo & Van Oosterhout in June of 2015. Although working from photographs instead of the actual coins is not the preferred method, in this case it was the only available option.

Most of the information regarding the find itself was provided by Carolien van Loon of the Archeologisch Depot Gemeente Vlaardingen (to whom we are most grateful), in personal correspondence with the authors^[10].

See the Conclusion for a complete list of the coins found in the hoard, and the Appendix for a list of their weights.

Part of the Rotterdam Hoard was dispersed: on Wednesday, 7 June, 2006, a “zilveren Leeuw of William VI (1404-1417), struck in the Issue of 1411”, and a “silver kromstaart of Philip the Good (1419-1467)” were auctioned off by the Zeeuws Veilinghuis, both reported to have come from the find ‘Vlaardingen 2005’ (reported as NUMIS numbers 1038764 and 1038396, respectively).^[10]

The current whereabouts of the remaining hundreds of coins are unknown. The auction house has no further information available about the Rotterdam Hoard^[13].

The determination that the Rotterdam Hoard was deposited c. 1419 or later was made based upon the identification of the other (non-*leeuwengroot*) coins present in the hoard, e.g. the presence of coins struck under Philip the Good (1419-1467) in Flanders.

Description of the *Leeuwengroot*

The obverse of the *leeuwengroten* (*gros au lion*, *gros compagnon*, *gezel*) present in the Rotterdam Hoard shows a rampant lion left, surrounded by a clockwise legend that begins with an initial cross, to the left of which is a pellet. The cross is followed by: MONETA FLAND'. The **T** of MONETA is always annulated on Flemish *leeuwengroten*: **T**, and the **O** is always round. Between the two words is a leaf, with a stem curving toward the **A** of MONETA. Around this legend is a border of 1 small lion and 11 leaves, each itself enclosed in a partial circle. Between the legend and the outer border is a ring of oblong pellets.

The reverse has an outer and an inner legend. The central type is a cross, the arms of which interrupt the inner legend. The legends are separated by a ring of oblong pellets, and there is another ring of oblong pellets beneath the inner legend. (There are rings of pellets along the outer edges of both faces as well, but these are often not visible on the coins themselves.)

The reverse, inner legend – **LVDovicvs COMES** – is divided into four parts by the arms of the cross. All of the coins present have a long **O** in COMES, as opposed to a round **O**. The often illegible, reverse outer legend reads: **⊕ BeNeDICTVm SIT NOMEn DomiNI NostRI IHsV CHRIsti.**

Some numismatists prefer to view the lion side as the reverse and the cross side as the obverse. The approximate diameter of a *leeuwengroot* is 27-28 mm. The legends translate as:

*Coin of Flanders
Louis, Count
Blessed be the Name of Our Lord Jesus Christ*

15 of the coins present have “normal” **L**’s (both faces of the coins), while the other 3 have pelleted **L**’s. Because of existing records from medieval Flanders, we know that there were eight separate issues of the *leeuwengroot* during the reign of Louis II of Mâle, Count of Flanders (all Gaillard Type 219), the first issue actually beginning under his father, Louis of Nevers (1322-1346). Each successive issue was struck from either silver of a fineness reduced from that of the previous issue, or with a reduction in the weight of the coins, or both. Such debasement of the currency was common practice in the Middle Ages.

We know that these issues of *leeuwengroten* were marked by the mint through the use of special characters on the coins, for example an **L** with a pellet over the ‘foot’, the direction of the stem of the leaf after MONETA, or the change from a long **O** to a round **O**, etc. But since these were “secret” characters for the mint use and not for the general public, the records do not indicate which marks went with which issues, and numismatists are left to try and piece together the chronology from the information gathered from researching coin hoards^[5].

As for the Rotterdam Hoard, it is primarily Issues V-VII with which we are concerned. There are no coins present from Issues I-III, and probably none from Issues IV or VIII either. (See, however, coin R-1038807 below.)

The Fifth Issue of *leeuwengroten* under Louis II of Mâle has been shown to contain several sub-groups of coins that seem to show similarities with one another, as we described in our paper *A Preliminary Look at the Leeuwengroten of Louis of Mâle (1346-1384): Issues IV and V*^[8]. The Rotterdam Hoard contains several examples of coins from these Issue V sub-groups, as well as a possible example of a coin from a sub-group of Issue VI.

We should point out that the possibility exists that Issue VI and VII as described by Haeck^[2] have “switched places” so to speak, as we discussed in our article *The Coins of the Flanders Hoard (1914)*^[6]. In other words, ‘pellet’ L coins may in fact have been struck during Issue VI and not Issue VII. More research is necessary.



The Rotterdam Hoard (2005)

The following 18 Flemish *leeuwengroten* were found in the Dutch NUMIS system, listed as having come from the Rotterdam Hoard (2005):

CATALOG of COINS:

(The item numbers provided are those assigned to the coins in the Dutch NUMIS system.
The coins are divided by Issue and thereafter presented in order of their NUMIS numbers.)

Louis II of Mâle (1346-1384)

Gaillard Type 219 / Vanhoudt Type 2596

ISSUE V {20 December, 1354 – 18 September, 1359}

Type 12
14 coins



R-1038801
2.646 g.

[OBV] •‡ MONET[Æ + FI]ÆND'
[REV] IVD OVI D‡D0 MES
[REV] ‡ BNDIQT V [: SIT :] N0M[Æ : DNI : NR]I : IhV : XPI

The leaf (and its stem) after MONETA are illegible, thus attribution to Issue V can only be tentative. There is a ‘wedge’ L on the reverse and the C’s appear to be ‘sharp’ [8].



R-1038803

2.971 g.

[OBV]

•**X MONETÆ ♀ Fland'**

[REV]

LVD OVI D&D MES

[REV]

X BNDIC[TV[:SIT:]NOM[E:DNI:NR]I:Ihv:XPI]

This coin has ‘wedge’ L’s and ‘sharp’ C’s and seems to belong to the ‘refined’ style sub-group [8].



R-1038804

2.192 g.

[OBV]

•**X MONETÆ [♀] Fland'**

[REV]

LVD OVI D&D MES

[REV]

X BNDIC[TV:SIT:NOM[E:DNI:NR]I:Ihv:XPI]

Although this coin does appear to belong to Issue V, determining its sub-group is a bit more difficult. We suspect that it belongs to the ‘refined’ style group [8].



R-1038806

2.792 g.

[OBV]

•**MONETA ♀ F[LAND']**

[REV]

LVD OVI C²DO MES

[REV]

[X] BNDICTV : SIT] : NO[ME : DNI : NRI : IHV : XPI]

It is not altogether clear to which sub-group this coin belongs, but we believe it to be the ‘curvy’ L group [8]. The L of FLAND’ is hard to see, and may well be a ‘curvy’ type. The L of LDOVIC is clearly a ‘wedge’ L, and the C’s are ‘rounded’. The leaf after MONETA is hard to see as well, but seems to be a ‘rough’ type.



R-1038807

2.642 g.

[OBV]

•**MONETA [♀] FLAND'**

[REV]

LVD OVI C²DO MES

[REV]

[X] BNDICTV : SIT : NO[ME : DNI : NRI : IH[V : XPI]

The ‘wedge’ L’s are apparent on both faces. The leaf (and its stem) after MONETA are illegible, thus attribution to Issue V can only be tentative.

The last thing we want to do is “make smoke where there is no fire,” but based upon the only (admittedly poor) photograph available to us, we cannot state categorically that coin R-1038807 is **not** another example of the ‘short-stemmed’ coins that may (or may not) have been struck during Issue IV^[8].



R-1038807, the leaf after MONETA



R-1038808

2.813 g.

[OBV]

• [‡ MON]E[T]A [‡] F[IA]N[D]

[REV]

IVD OV[I] C[Q]D O MES

[REV]

[‡] BN[DI]C[TV : SIT : NOME : D]NI : NRI [: IHV : XPI]

The obverse L is unclear, and from the photograph actually seems to resemble a ‘curvy’ L. Based on the rest of the coin, however, we feel that it is most likely a ‘wedge’ L, and that this coin belongs to the ‘refined’ style sub-group^[8].



R-1038809

2.751 g.

[OBV]

•**MONETA ♫ FLAND'**

[REV]

[L]VD OVI D^oD^o MES

[REV]

[**X B]NDIC[TV : SIT : NOME : DNI : NRI : IH[V : XPI]**]

This coin would appear to belong to the ‘narrow’ L sub-group, although it is difficult to be certain because the reverse L is unclear.



R-1038810

2.330 g.

[OBV]

•**MONETA ♫ FLAND'**

[REV]

[L]VD OVI [D]O[D]O MES

[REV]

[**X B]NDIC[TV : SIT : NOME : DNI : NRI : IH[V : XPI]**]

We are of the opinion that this coin has the characteristics of one that belongs to the ‘rough’ style sub-group^[8].



R-1038811

2.451 g.

[OBV]

•**MONETA ♀ FIAND'**

[REV]

IUD OVI C&DO MES

[REV]

ꝝ [BNDIQT]V : SIT : NO[ME] : DNI : NRI : IHV [: XPI]

This coin clearly belongs to the ‘footless’ N sub-group ^[8]. The N’s in the reverse, outer legend are footless as well.



R-1038812

2.667 g.

[OBV]

•**MONETA [?] FIAND'**

[REV]

IUD OVI C&DO MES

[REV]

[ꝝ BNDIQT]V : SIT : NO[ME] : DNI : NRI : IHV [: XPI]

The leaf after MONETA is illegible, but the ‘wedge’ L’s on both faces are clear. Strangely, the reverse of this coin seems far better engraved than the obverse, which is rather poorly done. Two ‘wedge’ L’s plus ‘rounded’ C’s on the reverse add up to a ‘rough’ style coin ^[8].



R-1038813

2.526 g.

<input type="checkbox"/> OBV	• X MONETA + FLAND'
<input type="checkbox"/> REV	LVD OVI D²DO M[ES]
<input type="checkbox"/> REV	[X] BNDICTV : SIT : NO[ME] : DNI : NRI : IHV : XPI

We are fairly confident in stating that coin belongs to the ‘narrow’ L sub-group [8].



R-1038802

3.064 g.

<input type="checkbox"/> OBV	• X MONETA + FLAND'
<input type="checkbox"/> REV	LVD OVI D²DO MES
<input type="checkbox"/> REV	[X] BNDICTV : S[IT : NO]ME : DNI : NRI : IHV : XPI

This coin belongs to the ‘curvy’ L sub-group [8]; ‘curvy’ L’s on both faces, ‘rounded’ C’s on the reverse.



R-1038816

2.542 g.

[OBV]

•‡ MONETÆ + FLAND'

[REV]

LVD OVI D^o MES

[REV]

[‡] BNDICTV : SIT : NOMEN : DNI : NRI : IHV : XPI

This coin belongs to the ‘curvy’ L sub-group as well [8].



R-1038814

2.453 g.

[OBV]

•‡ MONETÆ + FLAND'

[REV]

LVD OVI D^o MES

This coin belongs to the ‘serif’ L sub-group [8].

ISSUE VI {22 October 1359 – 4 December 1361}

Type 16
1 coin (?)



R-1038805

2.601 g.

[OBV]

[• ✚ MONETA + FLAND']

[REV]

[I]VD OVI C²C⁰ MES

[REV]

[✚] BNDICIT[V : SIT : NOME : DNI : NR]I : Ih[V : XPI]

The coin in the photograph is hard to see, and it has a pattern imprinted upon it from its centuries-long burial. It *appears* that the N of FLAND' is a ‘pellety’ N, as is found on some coins of Issue VI^[5], although this may be nothing more than a photographic illusion. We can see no trace of a pellet on the N of MONETA, but the pattern on the coin makes it hard to be certain. The L’s on both faces appear to be ‘wedge’ type.

If coin R-1038805 is indeed from the Issue VI ‘pellety’ N sub-group, then one would expect to find that both A’s on the obverse have no crossbar— and indeed, no crossbars are visible on coin R-1038805. (This is not to say that there are no crossbars on the coin itself, only that they are not visible in the photograph.)

Another indication that this coin belongs to the Issue VI, ‘pellety’ N sub-group would be ‘pellety’ C’s on the reverse: C. The C’s on coin R-1038805 are not clear, but may well be ‘pellety’ – in any case they are not ‘sharp’. Without the actual coin to inspect, it is not possible to be sure one way or the other.

Compare coin R-1038805 to an example of an Issue VI, ‘pellety’ N sub-group coin from another hoard:



R-1038805



Dokkum (1932) K011, 2.57

ISSUE VII {4 December, 1361 – 27 September, 1362}

Type 17?

3 coins

The obverse, outer border leaves on these three coins have 3 lobes: instead of 5, like the other 15 coins in the hoard: . All 3 of these coins have 'sharp' C's in the reverse, inner legend and 'pellet' L's.



R-1038799

2.801 g.



[OBV]

• MONET[+ F]LiAND'

[REV]

LiVD OVI D^oDO MES

[REV]

BNDI[QTV : SIT :] NOME : DN^I : [NRI :] IHV : [XPI]

This coin has 'normal' A's and 'curvy' style, pellet L's. The leaf after MONETA is illegible.



R-1038800

2.806 g.

[OBV]

•‡ MONETÆ ♡ FLAND'

[REV]

[Li]VD OVI D^o MES

[REV]

‡ BNDIQT V : SIT : NOME : DNI : NRI : IHV : XPI

Unfortunately, the only known photograph of this coin is defective, and half of the coin is ‘missing’. This coin has ‘bow’ A’s and a ‘wedge’ style, pellet L on the obverse; the reverse L is not visible due to the defective digital photograph. The distinct Issue VII leaf-mark is present on this coin.



R-1038815

2.475 g.

[OBV]

•‡ MONETÆ [‡] FLAND'

[REV]

LiVD OVI D^o MES

This coin has ‘normal’ A’s and ‘curvy’ style, pellet L’s, as well as what seems to be the distinctive Issue VII leaf-mark.

CONCLUSION

According to the information currently available, the Rotterdam Hoard (2005) is divided as follows [11]:

* = variant

490		Total Coins in Hoard	-
	7	Unknown coins	?
	178	Flanders : Louis of Mâle (1346-1384)	-
	18	<i>leeuwengroten</i>	Gaillard 219; VH G 2596
	4	<i>lion with helm</i>	Gaillard 227; VH G 2607
	17	<i>double lion with helm</i>	Gaillard 224; VH G 2606
		Philip the Bold (1384-1404)	-
	53	<i>Half botdrager</i>	Vanhoudt G 2636
	52	<i>Botdrager</i>	Vanhoudt G 2635
		John the Fearless (1404-1419)	-
	21	<i>Braspennig</i>	Vanhoudt G 2651
	6	<i>kromstaart</i>	Vanhoudt G 2658
		Philip the Good (1419-1467)	-
	7	<i>kromstaart</i>	Vanhoudt G 345*
	4	Utrecht : John of Verneburg (1364-1371)	-
	1	<i>plak</i>	vd Chijjs (Utrecht) XI, 1-7
		Frederik of Blankenheim (1393-1423)	-
	3	<i>brede plak / gans</i>	vd Chijjs (Utrecht) XIV, 21
	6	Liège : John of Bavaria (1389-1418)	-
	6	<i>griffon</i>	VH G 980; Chestret 290
	21	France : Charles VI (1380-1422)	-
	21	<i>Blanc guénar</i>	Lafaurie 381; Duplessy 377
	267	Holland : William VI (1404-1417)	-
	12	<i>tuin</i>	VH G 561; Grolle 19.1.4
	255	<i>leeuw</i>	vd Ch VIII, 5; Grolle 19.3.7
	7	Brabant : John IV (1415-1427)	-
	2	<i>braspenning</i>	de Witte 443*; VH G 345*
		Anthony of Burgundy (1406-1415)	-
	5	<i>botdrager</i>	VH G 0342; DeWitte 435

The *leeuwengroten* in the hoard are divided as follows:

18			Flanders : Louis of Mâle (1346-1384)	
	15		without pellet L's:	
	14		Issue V , Type 12: "common type"	
		2	sub-type unclear	<i>One of these may be from Issue IV</i>
		3	'refined' style sub-type	
		1	'footless' N sub-type	
		2	'rough' style sub-type	
		2	'narrow' L sub-type	
		3	'curvy' L sub-type	
		1	'serif' L sub-type	
		1	Issue VI , Type 16, 'pellety' N sub-group	<i>Issue VI determination tentative</i>
	3		with pellet L's:	
		3	Issue VII , Type 17 ?	
		2	'normal' A's, 'curvy' L's	
		1	'bow' A's, 'wedge' L's	<i>Reverse L type unknown</i>

The conclusion that the Rotterdam Hoard was deposited c. 1419 or later was made based upon the identification of the other (non-*leeuwengroot*) coins present in the hoard, e.g. coins struck for Philip the Good (1419-1467).

It is interesting to note the presence of Flemish *leeuwengroten* in a hoard deposited over 50 years after their minting had ceased in 1364.

The *leeuwengroten* present are typical of a late hoard, being for the most part Issue V coins, with a small number of Issue VII coins included as well. The Issue VI coin is more unusual, assuming that it is indeed an Issue VI coin.

NOTES

All photographs: NUMIS

Conclusions as to which characteristics correspond to which issues for Flemish coins have been drawn based on Haeck's *De leeuwengroten met het kruisje van Lodewijk van Male*^[3], and *A Preliminary Look at the Leeuwengroten of Louis of Mâle (1346-1384): Issues IV and V* (Torongo & van Oosterhout) ^[8].

The authors are greatly indebted to Carolien van Loon of the Archeologisch Depot Gemeente Vlaardingen and to Erik van der Kam of De Nederlandsche Bank for their invaluable assistance. Thanks as well to NUMIS and De Nederlandsche Bank for the photographs of the coins and the hoard.

At the time of writing, The NUMIS system is not in operation, due to the closure of Het Geldmuseum in Utrecht in late 2013 (the institution previously responsible for maintenance of NUMIS). The system is expected to be operational once again in late 2015 ^[11].

LITERATURE:

[1]

Recherches sur les Monnaies des Comtes de Flandre

Victor Gaillard

Ghent, 1852 & 1857

[2]

De Muntstag van de Graven van Holland tot de Bourgondische Unificatie in 1434

(3 volumes)

J.J. Grolle

De Nederlandsche Bank N.V.

Amsterdam, 2000

ISBN 90-804784-3-1

[3]

***De leeuwengroten met het kruisje van Lodewijk van Male – Een proeve van
(her)classificatie***

Aimé Haeck

Jaarboek EGMP

2011

[4]

***Middeleeuwse munten van de vroegere Belgische vorstendommen en heerlijkheden in
vondsten (751-1433)***

Aimé Haeck

Dilbeek, 2012

[5]

The Coins of the Dokkum (Klaarkamp) Hoard (1932)

Paul Torongo & Raymond van Oosterhout

Rotterdam, 2014

Academia.edu

[6]

The Coins of the Flanders Hoard (1914)

Paul Torongo & Raymond van Oosterhout

Rotterdam, 2015

Academia.edu

[7]

The Coins of the Delft Hoard (2004) Part One

Paul Torongo & Raymond van Oosterhout

Rotterdam, 2015

Academia.edu

[8]

A Preliminary Look at the Leeuwengroten of Louis of Mâle (1346-1384): Issues IV and V

Paul Torongo & Raymond van Oosterhout

Rotterdam, 2015

Academia.edu

[9]

Atlas der munten van België van de Kelten tot heden

Hugo Vanhoudt

Herent, 1996

ISBN 90-9009686

[10]

Personal correspondence

Paul Torongo – Carolien van Loon (Archeologisch Depot Gemeente Vlaardingen)

2014

[11]

Personal correspondence

Paul Torongo – Erik van der Kam (De Nederlandsche Bank)

2015

[12]

Personal correspondence

Paul Torongo – Letty Klos-van Sonsbeek / Cees Herweijer

(Bureau Oudheidkundig Onderzoek Rotterdam)

2015

[13]

Personal correspondence

Paul Torongo – Jeroen de Kuyper (Zeeuws Veilinghuis)

2015

APPENDIX

The Weights of the Coins in the Rotterdam Hoard (2005)

The information in the following tables was provided by De Nederlandsche Bank from the NUMIS database directly to authors Torongo & van Oosterhout, who have not double-checked any of this information, and rely upon its accuracy.

Other than the *leeuwengroten*, we have opted to list the coins in a vaguely chronological order, by issuing ruler, as opposed to using the NUMIS number as an ordinance. We apologize to those readers for whom this may be an inconvenience.

7 of the total 490 coins from the hoard are currently unaccounted for, and appear at the end of the table, unnumbered, as question marks.

The Flemish *leeuwengroten* arranged by weight:

NUMIS	grams	comments
1038816	3.542	V-12, ‘curvy’ L
1038802	3.064	V-12, ‘curvy’ L
1038803	2.971	V-12, ‘refined’ style
1038808	2.813	V-12, ‘refined’ style
1038800	2.806	Pellet L’s
1038799	2.801	Pellet L’s
1038801	2.646	V-12, sub-type unclear
1038806	2.792	V-12, ‘curvy’ L
1038809	2.751	V-12, ‘narrow’ L ?
1038812	2.667	V-12, ‘rough’ style
1038807	2.642	{Issue IV?}
1038805	2.601	Issue VI?
1038813	2.526	V-12, ‘narrow’ L
1038815	2.475	Pellet L’s
1038814	2.453	V-12, ‘serif’ L
1038811	2.451	V-12, ‘footless’ N
1038810	2.330	V-12, ‘rough’ style
1038804	2.192	V-12, ‘refined’ style

The Contents of the Rotterdam Hoard (2005)

The item numbers provided in column 1 are those used by the NUMIS system, as are the reference numbers in column 7.

The years given in column 4 are those of the reign of the issuing authority, not the year(s) the coin was struck.

Numbers in parentheses indicate the total number of that type of coin present in the hoard.

* = variant

DdP = Deschamps de Pas (*Essai sur l'histoire monétaire des comtes de Flandre de la maison de Bourgogne*)

Laf = Lafaurie (*Les monnaies des rois de France, Hugh Capet à Louis XII*)

VdCh = van der Chijs (*De Munten van Nederland van de Vroogste Tijden tot aan de Pacificatie van Gend (1576)*)

VH = Vanhoudt (*Atlas der munten van België van de Kelten tot heden*)^[9]

1038921	--	Rotterdam Hoard	2005	--	--	--
NUMIS num	grams	issuer	year	type	region	reference
1038799	2,801	Louis II of Mâle	1346-1365	leeuwengroot	Flanders	Gaillard 219; VH G 2596
1038800	2,806	Louis II of Mâle	(18)	leeuwengroot	Flanders	Gaillard 219; VH G 2596
1038801	2,646	Louis II of Mâle		leeuwengroot	Flanders	Gaillard 219; VH G 2596
1038802	3,064	Louis II of Mâle		leeuwengroot	Flanders	Gaillard 219; VH G 2596
1038803	2,971	Louis II of Mâle		leeuwengroot	Flanders	Gaillard 219; VH G 2596
1038804	2,192	Louis II of Mâle		leeuwengroot	Flanders	Gaillard 219; VH G 2596
1038805	2,601	Louis II of Mâle		leeuwengroot	Flanders	Gaillard 219; VH G 2596
1038806	2,792	Louis II of Mâle		leeuwengroot	Flanders	Gaillard 219; VH G 2596
1038807	2,642	Louis II of Mâle		leeuwengroot	Flanders	Gaillard 219; VH G 2596
1038808	2,813	Louis II of Mâle		leeuwengroot	Flanders	Gaillard 219; VH G 2596
1038809	2,751	Louis II of Mâle		leeuwengroot	Flanders	Gaillard 219; VH G 2596
1038810	2,330	Louis II of Mâle		leeuwengroot	Flanders	Gaillard 219; VH G 2596
1038811	2,451	Louis II of Mâle		leeuwengroot	Flanders	Gaillard 219; VH G 2596
1038812	2,667	Louis II of Mâle		leeuwengroot	Flanders	Gaillard 219; VH G 2596
1038813	2,526	Louis II of Mâle		leeuwengroot	Flanders	Gaillard 219; VH G 2596
1038814	2,453	Louis II of Mâle		leeuwengroot	Flanders	Gaillard 219; VH G 2596
1038815	2,475	Louis II of Mâle		leeuwengroot	Flanders	Gaillard 219; VH G 2596
1038816	3,542	Louis II of Mâle		leeuwengroot	Flanders	Gaillard 219; VH G 2596
1038399	1,651	Louis II of Mâle	(4)	lion with helm	Flanders	Gaillard 227; VH G 2607
1038400	1,778	Louis II of Mâle		lion with helm	Flanders	Gaillard 227; VH G 2607
1038401	2,078	Louis II of Mâle		lion with helm	Flanders	Gaillard 227; VH G 2607
1038402	1,716	Louis II of Mâle		lion with helm	Flanders	Gaillard 227; VH G 2607
1038526	3,619	Louis II of Mâle	(17)	2-lion with helm	Flanders	Gaillard 224; VH G 2606
1038527	3,989	Louis II of Mâle		2-lion with helm	Flanders	Gaillard 224; VH G 2606
1038528	3,741	Louis II of Mâle		2-lion with helm	Flanders	Gaillard 224; VH G 2606
1038529	3,864	Louis II of Mâle		2-lion with helm	Flanders	Gaillard 224; VH G 2606
1038530	3,861	Louis II of Mâle		2-lion with helm	Flanders	Gaillard 224; VH G 2606
1038531	3,999	Louis II of Mâle		2-lion with helm	Flanders	Gaillard 224; VH G 2606
1038532	3,914	Louis II of Mâle		2-lion with helm	Flanders	Gaillard 224; VH G 2606
1038533	3,793	Louis II of Mâle		2-lion with helm	Flanders	Gaillard 224; VH G 2606

1038534	3,932	Louis II of Mâle		2-lion with helm	Flanders	Gaillard 224; VH G 2606
1038535	3,935	Louis II of Mâle		2-lion with helm	Flanders	Gaillard 224; VH G 2606
1038536	3,781	Louis II of Mâle		2-lion with helm	Flanders	Gaillard 224; VH G 2606
1038537	3,768	Louis II of Mâle		2-lion with helm	Flanders	Gaillard 224; VH G 2606
1038538	3,807	Louis II of Mâle		2-lion with helm	Flanders	Gaillard 224; VH G 2606
1038539	4,050	Louis II of Mâle		2-lion with helm	Flanders	Gaillard 224; VH G 2606
1038540	3,801	Louis II of Mâle		2-lion with helm	Flanders	Gaillard 224; VH G 2606
1038541	3,875	Louis II of Mâle		2-lion with helm	Flanders	Gaillard 224; VH G 2606
1038542	4,037	Louis II of Mâle		2-lion with helm	Flanders	Gaillard 224; VH G 2606
1038543	3,017	John of Verneburg	1364-1371	plak (1)	(Salland)	vdCh (Utrecht) XI.1-7
1038406	2,391	John of Bavaria	1389-1418	griffon	Liège	VH G 980; Chestret 290
1038407	2,152	John of Bavaria	(6)	griffon	Liège	VH G 980; Chestret 290
1038408	2,046	John of Bavaria		griffon	Liège	VH G 980; Chestret 290
1038409	2,015	John of Bavaria		griffon	Liège	VH G 980; Chestret 290
1038410	2,207	John of Bavaria		griffon	Liège	VH G 980; Chestret 290
1038411	2,253	John of Bavaria		griffon	Liège	VH G 980; Chestret 290
1038403	3,751	Frederik of Blankenheim	1393-1423	brede plak / gans	Rhenen	vdCh (Utrecht) XIV.21
1038404	3,709	Frederik of Blankenheim	(3)	brede plak / gans	Hasselt	vdCh (Utrecht) XIV.14
1038405	3,304	Frederik of Blankenheim		brede plak / gans	Hasselt	vdCh (Utrecht) XIV.14
1038412	2,189	Philip the Bold	1384-1404	half botdrager	Flanders	DdP VIII.19; VH G2636
1038413	2,328	Philip the Bold	(53)	half botdrager	Flanders	DdP VIII.19; VH G2636
1038414	2,365	Philip the Bold		half botdrager	Flanders	DdP VIII.19; VH G2636
1038415	2,184	Philip the Bold		half botdrager	Flanders	DdP VIII.19; VH G2636
1038416	2,257	Philip the Bold		half botdrager	Flanders	DdP VIII.19; VH G2636
1038417	2,407	Philip the Bold		half botdrager	Flanders	DdP VIII.19; VH G2636
1038418	2,321	Philip the Bold		half botdrager	Flanders	DdP VIII.19; VH G2636
1038419	2,264	Philip the Bold		half botdrager	Flanders	DdP VIII.19; VH G2636
1038420	2,341	Philip the Bold		half botdrager	Flanders	DdP VIII.19; VH G2636
1038421	2,242	Philip the Bold		half botdrager	Flanders	DdP VIII.19; VH G2636
1038422	2,234	Philip the Bold		half botdrager	Flanders	DdP VIII.19; VH G2636
1038423	2,385	Philip the Bold		half botdrager	Flanders	DdP VIII.19; VH G2636
1038424	2,313	Philip the Bold		half botdrager	Flanders	DdP VIII.19; VH G2636
1038425	2,129	Philip the Bold		half botdrager	Flanders	DdP VIII.19; VH G2636
1038426	2,291	Philip the Bold		half botdrager	Flanders	DdP VIII.19; VH G2636
1038427	2,411	Philip the Bold		half botdrager	Flanders	DdP VIII.19; VH G2636
1038428	2,255	Philip the Bold		half botdrager	Flanders	DdP VIII.19; VH G2636
1038429	2,302	Philip the Bold		half botdrager	Flanders	DdP VIII.19; VH G2636
1038430	2,357	Philip the Bold		half botdrager	Flanders	DdP VIII.19; VH G2636
1038431	2,257	Philip the Bold		half botdrager	Flanders	DdP VIII.19; VH G2636
1038432	2,128	Philip the Bold		half botdrager	Flanders	DdP VIII.19; VH G2636
1038433	2,116	Philip the Bold		half botdrager	Flanders	DdP VIII.19; VH G2636
1038434	2,390	Philip the Bold		half botdrager	Flanders	DdP VIII.19; VH G2636
1038435	2,179	Philip the Bold		half botdrager	Flanders	DdP VIII.19; VH G2636
1038436	2,429	Philip the Bold		half botdrager	Flanders	DdP VIII.19; VH G2636
1038437	2,333	Philip the Bold		half botdrager	Flanders	DdP VIII.19; VH G2636
1038438	2,115	Philip the Bold		half botdrager	Flanders	DdP VIII.19; VH G2636
1038439	2,269	Philip the Bold		half botdrager	Flanders	DdP VIII.19; VH G2636
1038440	2,311	Philip the Bold		half botdrager	Flanders	DdP VIII.19; VH G2636
1038441	2,329	Philip the Bold		half botdrager	Flanders	DdP VIII.19; VH G2636
1038442	2,359	Philip the Bold		half botdrager	Flanders	DdP VIII.19; VH G2636
1038443	2,359	Philip the Bold		half botdrager	Flanders	DdP VIII.19; VH G2636
1038444	2,226	Philip the Bold		half botdrager	Flanders	DdP VIII.19; VH G2636
1038445	2,349	Philip the Bold		half botdrager	Flanders	DdP VIII.19; VH G2636
1038446	2,196	Philip the Bold		half botdrager	Flanders	DdP VIII.19; VH G2636
1038447	2,401	Philip the Bold		half botdrager	Flanders	DdP VIII.19; VH G2636
1038448	2,271	Philip the Bold		half botdrager	Flanders	DdP VIII.19; VH G2636
1038449	2,399	Philip the Bold		half botdrager	Flanders	DdP VIII.19; VH G2636
1038450	2,151	Philip the Bold		half botdrager	Flanders	DdP VIII.19; VH G2636

1038451	2,268	Philip the Bold		half botdrager	Flanders	DdP VIII.19; VH G2636
1038452	2,233	Philip the Bold		half botdrager	Flanders	DdP VIII.19; VH G2636
1038453	2,281	Philip the Bold		half botdrager	Flanders	DdP VIII.19; VH G2636
1038454	2,231	Philip the Bold		half botdrager	Flanders	DdP VIII.19; VH G2636
1038455	2,310	Philip the Bold		half botdrager	Flanders	DdP VIII.19; VH G2636
1038456	2,381	Philip the Bold		half botdrager	Flanders	DdP VIII.19; VH G2636
1038457	2,156	Philip the Bold		half botdrager	Flanders	DdP VIII.19; VH G2636
1038458	2,185	Philip the Bold		half botdrager	Flanders	DdP VIII.19; VH G2636
1038459	2,163	Philip the Bold		half botdrager	Flanders	DdP VIII.19; VH G2636
1038460	2,378	Philip the Bold		half botdrager	Flanders	DdP VIII.19; VH G2636
1038461	2,229	Philip the Bold		half botdrager	Flanders	DdP VIII.19; VH G2636
1038462	2,297	Philip the Bold		half botdrager	Flanders	DdP VIII.19; VH G2636
1038463	2,266	Philip the Bold		half botdrager	Flanders	DdP VIII.19; VH G2636
1038464	2,254	Philip the Bold		half botdrager	Flanders	DdP VIII.19; VH G2636
1038094	4,030	Philip the Bold	(52)	botdrager	Flanders	DdP VIII.18; VH G2635
1038465	4,157	Philip the Bold		botdrager	Flanders	DdP VIII.18; VH G2635
1038466	4,050	Philip the Bold		botdrager	Flanders	DdP VIII.18; VH G2635
1038467	4,132	Philip the Bold		botdrager	Flanders	DdP VIII.18; VH G2635
1038468	3,997	Philip the Bold		botdrager	Flanders	DdP VIII.18; VH G2635
1038469	4,107	Philip the Bold		botdrager	Flanders	DdP VIII.18; VH G2635
1038470	3,968	Philip the Bold		botdrager	Flanders	DdP VIII.18; VH G2635
1038471	3,818	Philip the Bold		botdrager	Flanders	DdP VIII.18; VH G2635
1038472	3,956	Philip the Bold		botdrager	Flanders	DdP VIII.18; VH G2635
1038473	4,097	Philip the Bold		botdrager	Flanders	DdP VIII.18*, VH G 2635*
1038474	4,010	Philip the Bold		botdrager	Flanders	DdP VIII.18; VH G2635
1038475	4,021	Philip the Bold		botdrager	Flanders	DdP VIII.18; VH G2635
1038476	4,108	Philip the Bold		botdrager	Flanders	DdP VIII.18; VH G2635
1038477	4,020	Philip the Bold		botdrager	Flanders	DdP VIII.18; VH G2635
1038478	3,899	Philip the Bold		botdrager	Flanders	DdP VIII.18; VH G2635
1038479	4,122	Philip the Bold		botdrager	Flanders	DdP VIII.18; VH G2635
1038480	3,966	Philip the Bold		botdrager	Flanders	DdP VIII.18; VH G2635
1038481	4,069	Philip the Bold		botdrager	Flanders	DdP VIII.18; VH G2635
1038482	4,212	Philip the Bold		botdrager	Flanders	DdP VIII.18; VH G2635
1038483	4,084	Philip the Bold		botdrager	Flanders	DdP VIII.18; VH G2635
1038484	4,062	Philip the Bold		botdrager	Flanders	DdP VIII.18; VH G2635
1038485	4,002	Philip the Bold		botdrager	Flanders	DdP VIII.18; VH G2635
1038486	3,936	Philip the Bold		botdrager	Flanders	DdP VIII.18; VH G2635
1038487	4,048	Philip the Bold		botdrager	Flanders	DdP VIII.18; VH G2635
1038488	4,085	Philip the Bold		botdrager	Flanders	DdP VIII.18; VH G2635
1038489	4,108	Philip the Bold		botdrager	Flanders	DdP VIII.18; VH G2635
1038490	4,131	Philip the Bold		botdrager	Flanders	DdP VIII.18; VH G2635
1038491	3,987	Philip the Bold		botdrager	Flanders	DdP VIII.18; VH G2635
1038492	4,008	Philip the Bold		botdrager	Flanders	DdP VIII.18; VH G2635
1038493	3,987	Philip the Bold		botdrager	Flanders	DdP VIII.18; VH G2635
1038494	3,986	Philip the Bold		botdrager	Flanders	DdP VIII.18; VH G2635
1038495	4,122	Philip the Bold		botdrager	Flanders	DdP VIII.18; VH G2635
1038496	4,072	Philip the Bold		botdrager	Flanders	DdP VIII.18; VH G2635
1038497	4,196	Philip the Bold		botdrager	Flanders	DdP VIII.18; VH G2635
1038498	4,016	Philip the Bold		botdrager	Flanders	DdP VIII.18; VH G2635
1038499	3,978	Philip the Bold		botdrager	Flanders	DdP VIII.18; VH G2635
1038500	3,940	Philip the Bold		botdrager	Flanders	DdP VIII.18; VH G2635
1038501	4,136	Philip the Bold		botdrager	Flanders	DdP VIII.18; VH G2635
1038502	3,932	Philip the Bold		botdrager	Flanders	DdP VIII.18; VH G2635
1038503	3,894	Philip the Bold		botdrager	Flanders	DdP VIII.18; VH G2635
1038504	4,041	Philip the Bold		botdrager	Flanders	DdP VIII.18; VH G2635
1038505	4,115	Philip the Bold		botdrager	Flanders	DdP VIII.18; VH G2635
1038506	3,786	Philip the Bold		botdrager	Flanders	DdP VIII.18; VH G2635
1038507	3,995	Philip the Bold		botdrager	Flanders	DdP VIII.18; VH G2635

1038508	4,093	Philip the Bold		botdrager	Flanders	DdP VIII.18; VH G2635
1038509	4,069	Philip the Bold		botdrager	Flanders	DdP VIII.18; VH G2635
1038510	3,819	Philip the Bold		botdrager	Flanders	DdP VIII.18; VH G2635
1038511	4,039	Philip the Bold		botdrager	Flanders	DdP VIII.18; VH G2635
1038512	3,960	Philip the Bold		botdrager	Flanders	DdP VIII.18; VH G2635
1038513	3,789	Philip the Bold		botdrager	Flanders	DdP VIII.18; VH G2635
1038514	3,996	Philip the Bold		botdrager	Flanders	DdP VIII.18; VH G2635
1038515	4,019	Philip the Bold		botdrager	Flanders	DdP VIII.18; VH G2635
1038822	2,990	Charles VI	1380-1422	blanc / guénar	France	Laf. 381, Duplessy 377
1038823	2,939	Charles VI	(21)	blanc / guénar	France	Laf. 381, Duplessy 377
1038824	2,879	Charles VI		blanc / guénar	France	Laf. 381, Duplessy 377
1038825	3,055	Charles VI		blanc / guénar	France	Laf. 381 *, Dupl. 377 *
1038826	2,908	Charles VI		blanc / guénar	France	Laf. 381, Duplessy 377
1038827	2,533	Charles VI		blanc / guénar	France	Laf. 381, Duplessy 377
1038828	2,813	Charles VI		blanc / guénar	France	Laf. 381, Duplessy 377
1038829	2,972	Charles VI		blanc / guénar	France	Laf. 381, Duplessy 377
1038830	2,971	Charles VI		blanc / guénar	France	Laf. 381, Duplessy 377
1038831	2,885	Charles VI		blanc / guénar	France	Laf. 381, Duplessy 377
1038832	2,562	Charles VI		blanc / guénar	France	Laf. 381, Duplessy 377
1038833	3,031	Charles VI		blanc / guénar	France	Laf. 381, Duplessy 377
1038834	3,054	Charles VI		blanc / guénar	France	Laf. 381, Duplessy 377
1038835	2,778	Charles VI		blanc / guénar	France	Laf. 381 *, Dupl. 377 *
1038836	2,958	Charles VI		blanc / guénar	France	Laf. 381, Duplessy 377
1038837	3,091	Charles VI		blanc / guénar	France	Laf. 381, Duplessy 377
1038838	3,091	Charles VI		blanc / guénar	France	Laf. 381, Duplessy 377
1038839	3,017	Charles VI		blanc / guénar	France	Laf. 381, Duplessy 377
1038840	3,081	Charles VI		blanc / guénar	France	Laf. 381, Duplessy 377
1038841	2,941	Charles VI		blanc / guénar	France	Laf. 381, Duplessy 377
1038842	3,055	Charles VI		blanc / guénar	France	Laf. 381, Duplessy 377
1038817	3,917	Anthony of Burgundy	1406-1415	botdrager	Brabant	VH G 0342; DeWitte 435
1038818	3,939	Anthony of Burgundy	(5)	botdrager	Brabant	VH G 0342; DeWitte 435
1038819	3,945	Anthony of Burgundy		botdrager	Brabant	VH G 0342; DeWitte 435
1038820	3,881	Anthony of Burgundy		botdrager	Brabant	VH G 0342; DeWitte 435
1038821	4,027	Anthony of Burgundy		botdrager	Brabant	VH G 0342; DeWitte 435
1038093	4,980	John the Fearless	1404-1419	braspenning	Flanders	DdP 10.26; VH G 2651
1038364	4,839	John the Fearless	(21)	braspenning	Flanders	DdP 10.26; VH G 2651
1038365	4,802	John the Fearless		braspenning	Flanders	DdP 10.26; VH G 2651
1038366	4,801	John the Fearless		braspenning	Flanders	DdP 10.26; VH G 2651
1038367	4,969	John the Fearless		braspenning	Flanders	DdP 10.26; VH G 2651
1038368	4,802	John the Fearless		braspenning	Flanders	DdP 10.26; VH G 2651
1038369	4,745	John the Fearless		braspenning	Flanders	DdP 10.26; VH G 2651
1038370	4,802	John the Fearless		braspenning	Flanders	DdP 10.26; VH G 2651
1038371	4,769	John the Fearless		braspenning	Flanders	DdP 10.26; VH G 2651
1038372	4,810	John the Fearless		braspenning	Flanders	DdP 10.26; VH G 2651
1038373	4,802	John the Fearless		braspenning	Flanders	DdP 10.26; VH G 2651
1038374	4,743	John the Fearless		braspenning	Flanders	DdP 10.26; VH G 2651
1038375	4,926	John the Fearless		braspenning	Flanders	DdP 10.26; VH G 2651
1038376	4,784	John the Fearless		braspenning	Flanders	DdP 10.26; VH G 2651
1038377	4,608	John the Fearless		braspenning	Flanders	DdP 10.26; VH G 2651
1038378	4,915	John the Fearless		braspenning	Flanders	DdP 10.26; VH G 2651
1038379	4,818	John the Fearless		braspenning	Flanders	DdP 10.26; VH G 2651
1038380	4,947	John the Fearless		braspenning	Flanders	DdP 10.26; VH G 2651
1038381	4,915	John the Fearless		braspenning	Flanders	DdP 10.26; VH G 2651
1038382	4,668	John the Fearless		braspenning	Flanders	DdP 10.26; VH G 2651
1038383	4,844	John the Fearless		braspenning	Flanders	DdP 10.26 var; VH G 2651*
1038386	3,569	John the Fearless	(6)	kromstaart	Flanders	DdP 11.31; VH 2658
1038387	3,363	John the Fearless		kromstaart	Flanders	DdP 11.31; VH 2658
1038388	3,518	John the Fearless		kromstaart	Flanders	DdP 11.31; VH 2658

1038389	3,469	John the Fearless		kromstaart	Flanders	DdP 11.31; VH 2658
1038390	3,515	John the Fearless		kromstaart	Flanders	DdP 11.31; VH 2658
1038391	3,541	John the Fearless		kromstaart	Flanders	DdP 11.31; VH 2658
1038092	3,180	William VI	(1404-1417)	tuin	Hainaut	VH G 559; Grolle 19.1.4
1038095	2,880	William VI	(12)	tuin	Hainaut	VH G 559; Grolle 19.1.4
1038516	3,123	William VI		tuin	Hainaut	VH G 559; Grolle 19.1.4
1038517	3,089	William VI		tuin	Hainaut	VH G 559; Grolle 19.1.4
1038518	3,053	William VI		tuin	Hainaut	VH G 559; Grolle 19.1.4
1038519	3,032	William VI		tuin	Hainaut	VH G 559; Grolle 19.1.4
1038520	3,056	William VI		tuin	Hainaut	VH G 559; Grolle 19.1.4
1038521	3,196	William VI		tuin	Hainaut	VH G 559; Grolle 19.1.4
1038522	3,255	William VI		tuin	Hainaut	VH G 559; Grolle 19.1.4
1038523	3,037	William VI		tuin	Hainaut	VH G 559; Grolle 19.1.4
1038524	2,977	William VI		tuin	Hainaut	VH G 559; Grolle 19.1.4
1038525	2,987	William VI		tuin	Hainaut	VH G 559*; Gr. 19.1.4*
1038544	3,402	William VI	(255)	lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038545	3,231	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038546	3,347	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038547	3,291	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038548	3,006	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038549	3,291	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038550	3,359	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038551	3,316	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038552	3,249	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038553	3,313	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038554	3,173	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038555	3,215	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038556	3,324	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038557	3,223	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038558	3,304	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038559	3,188	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038560	3,248	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038561	3,227	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038562	3,138	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038563	3,183	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038564	3,098	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038565	3,119	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038566	3,133	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038567	3,307	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038568	3,164	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038569	3,366	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038570	3,165	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038571	3,252	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038572	3,290	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038573	3,344	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038574	3,321	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038575	3,154	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038576	3,110	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038577	3,386	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038578	3,269	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038579	3,149	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038580	3,211	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038581	3,218	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038582	3,316	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038583	3,146	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038584	3,245	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038585	3,076	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038586	3,309	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7

1038587	3,164	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038588	3,277	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038589	3,124	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038590	3,310	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038591	3,295	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038592	3,191	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038593	3,265	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038594	3,275	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038595	3,228	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038596	3,222	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038597	3,147	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038598	3,293	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038599	3,236	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038600	3,270	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038601	2,933	William VI		lion	Holland	vdCh VIII.5 *; Gr. 19.3.7 *
1038602	3,233	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038603	3,249	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038604	3,268	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038605	3,173	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038606	3,238	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038607	3,174	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038608	3,318	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038609	3,143	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038610	3,193	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038611	3,141	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038612	3,247	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038613	3,206	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038614	3,331	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038615	3,291	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038616	3,111	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038617	3,248	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038618	3,225	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038619	3,291	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038620	3,246	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038621	3,291	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038622	3,238	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038623	3,359	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038624	3,105	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038625	3,147	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038626	3,289	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038627	3,116	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038628	3,254	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038629	2,828	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038630	3,345	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038631	3,233	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038632	3,101	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038633	3,144	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038634	3,287	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038635	3,246	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038636	3,199	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038637	3,218	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038638	3,062	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038639	3,165	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038640	3,308	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038641	3,195	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038642	3,211	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038643	3,161	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038644	3,208	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7

1038703	3,204	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038704	3,129	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038705	3,154	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038706	3,284	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038707	3,234	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038708	3,367	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038709	3,396	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038710	3,383	William VI		lion	Holland	vdCh VIII.5 *; Gr. 19.3.7 *
1038711	3,231	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038712	3,302	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038713	3,265	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038714	3,235	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038715	3,314	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038717	3,204	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038718	3,158	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038719	3,289	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038720	3,291	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038721	3,236	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038722	3,158	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038723	3,227	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038724	3,286	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038725	3,331	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038726	3,064	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038727	3,103	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038728	3,269	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038729	3,194	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038730	3,164	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038731	3,342	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038732	3,192	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038733	3,366	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038734	3,109	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038735	3,144	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038736	3,074	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038737	3,069	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038738	3,314	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038739	3,254	William VI		lion	Holland	vdCh VIII.5 *; Gr. 19.3.7 *
1038740	3,327	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038741	3,223	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038742	3,162	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038743	3,246	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038744	3,321	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038745	3,305	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038746	3,117	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038747	3,253	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038748	3,208	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038749	3,289	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038750	3,270	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038751	3,082	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038752	3,297	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038753	3,195	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038754	3,249	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038755	3,312	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038756	3,009	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038757	3,252	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038758	3,191	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038759	3,209	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038760	3,178	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038761	3,189	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7

1038762	3,243	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038763	3,201	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038764	3,314	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038765	3,335	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038766	3,238	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038767	3,283	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038768	3,186	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038769	2,979	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038770	3,209	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038771	3,209	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038772	3,210	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038773	3,166	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038774	3,206	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038775	3,297	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038776	3,451	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038777	3,251	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038778	3,182	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038779	3,260	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038780	3,312	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038781	2,961	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038782	3,353	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038783	3,307	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038784	3,238	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038785	3,245	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038786	3,167	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038787	3,265	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038788	3,043	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038789	3,258	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038790	3,024	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038791	3,265	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038792	3,423	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038793	3,169	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038794	3,243	William VI		lion	Holland	vdCh VIII.5 *; Gr. 19.3.7 *
1038795	3,214	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038796	3,161	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038797	3,375	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038798	3,206	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038716	3,363	William VI		lion	Holland	vdCh VIII.5; Grolle 19.3.7
1038384	4,659	John IV of Brabant	(1415-1427)	braspenning	Brabant	de Witte 443 *; VH G 345 *
1038385	4,563	John IV of Brabant	(2)	braspenning	Brabant	de Witte 443 *; VH G 345 *
1038392	3,578	Philip the Good	(1419-1467)	kromstaart	Flanders	DdP 11.35: VH G 2665
1038393	3,581	Philip the Good	(7)	kromstaart	Flanders	DdP 11.35: VH G 2665
1038394	3,523	Philip the Good		kromstaart	Flanders	DdP 11.35: VH G 2665
1038395	3,520	Philip the Good		kromstaart	Flanders	DdP 11.35: VH G 2665
1038396	3,597	Philip the Good		kromstaart	Flanders	DdP 11.35: VH G 2665
1038397	3,511	Philip the Good		kromstaart	Flanders	DdP 11.35: VH G 2665
1038398	3,594	Philip the Good		kromstaart	Flanders	DdP 11.35: VH G 2665
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NUMIS num	grams	issuer	year	type	region	reference